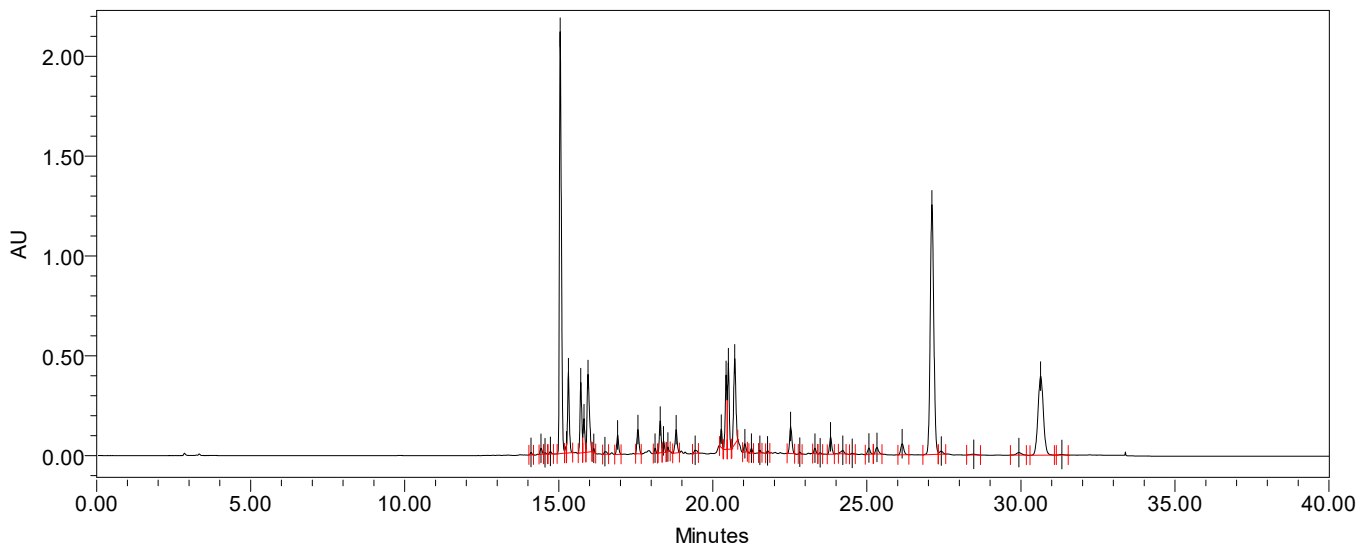


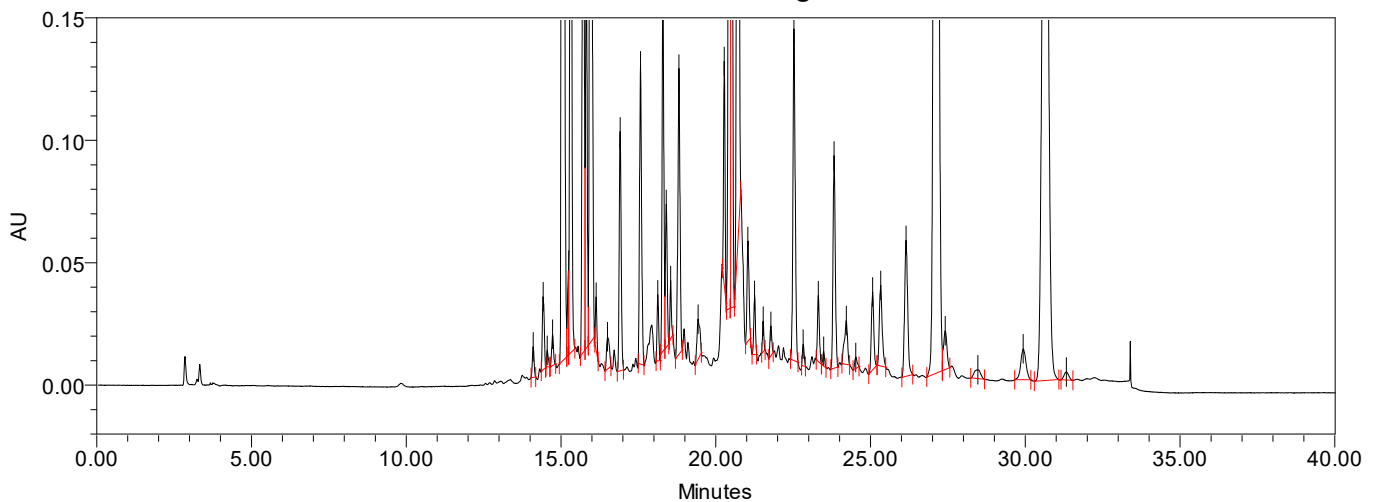
SAMPLE INFORMATION

Sample Name:	CR592-18567-7-FMLs	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_240622_02
Vial:	41	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_250622_01
Injection Volume:	10.00 ul	Channel Name:	225.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 225.0 nm (2998)
Date Acquired:	24-06-2022 22:53:43 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5i
Date Processed:	25-06-2022 14:50:03 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	14.102	47341	0.11	0.690
2	Peak2	14.425	128568	0.31	0.706
3	Peak3	14.553	25057	0.06	0.712
4	Peak4	14.728	51077	0.12	0.721
5	KSM-II	15.047	9404367	22.80	0.736
6	Peak6	15.251	94886	0.23	0.746
7	Peak7	15.312	1532823	3.72	0.749
8	Peak8	15.716	1372060	3.33	0.769
9	Peak9	15.817	637636	1.55	0.774
10	Peak10	15.949	1995363	4.84	0.781
11	Peak11	16.134	65999	0.16	0.790
12	Peak12	16.501	81521	0.20	0.808
13	Peak13	16.910	418706	1.02	0.828
14	Peak14	17.567	553650	1.34	0.860
15	Peak15	18.127	94480	0.23	0.887
16	Peak16	18.293	600162	1.46	0.895
17	Peak17	18.401	230254	0.56	0.901
18	Peak18	18.541	72345	0.18	0.907
19	Peak19	18.811	554321	1.34	0.921
20	Peak20	19.428	107368	0.26	0.951
21	UNDESIRED	20.274	285692	0.69	0.992
22	DESIRED	20.432	1381579	3.35	1.000
23	Peak23	20.504	1654516	4.01	1.004
24	Peak24	20.711	2099702	5.09	1.014
25	Peak25	21.039	180143	0.44	1.030
26	Peak26	21.255	85129	0.21	1.040
27	Peak27	21.530	36636	0.09	1.054
28	Peak28	21.779	47437	0.12	1.066
29	Peak29	22.526	693548	1.68	1.102
30	Peak30	22.825	33793	0.08	1.117
31	Peak31	23.313	117038	0.28	1.141
32	Peak32	23.484	24123	0.06	1.149
33	Peak33	23.823	431205	1.05	1.166
34	Peak34	24.216	127025	0.31	1.185
35	Peak35	24.522	24209	0.06	1.200
36	Peak36	25.066	173107	0.42	1.227
37	Peak37	25.326	210072	0.51	1.240
38	Peak38	26.147	380040	0.92	1.280
39	Peak39	27.113	10029287	24.32	1.327

Reported by User: Sibnath Das (SD0113647)

Report Method: RS\_REPT

Report Method ID: 1047

Page: 2 of 3

Project Name: 2022\June\BDQ

Date Printed:

28-06-2022

12:53:50 Asia/Kolkata

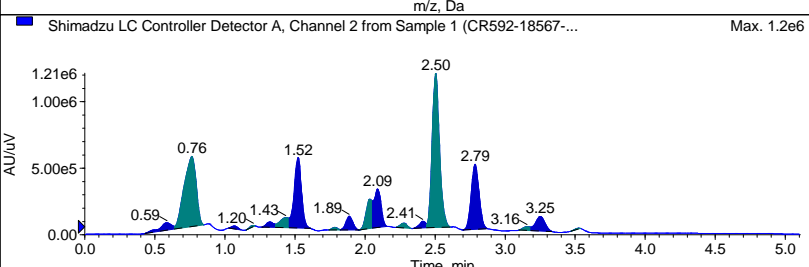
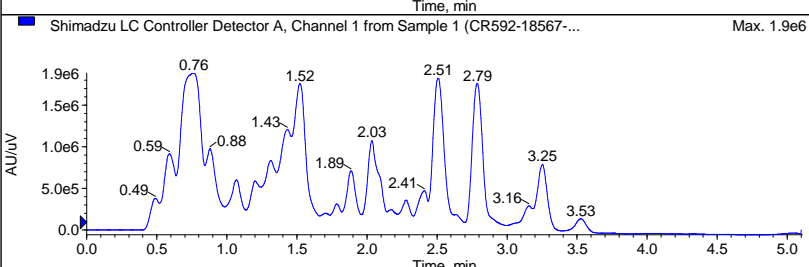
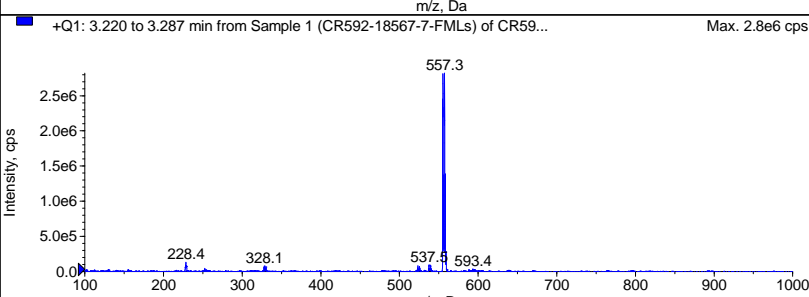
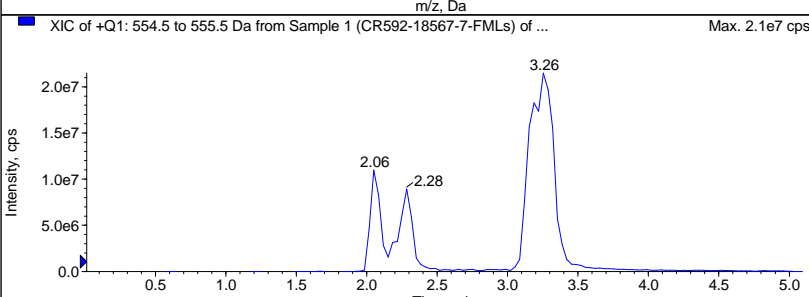
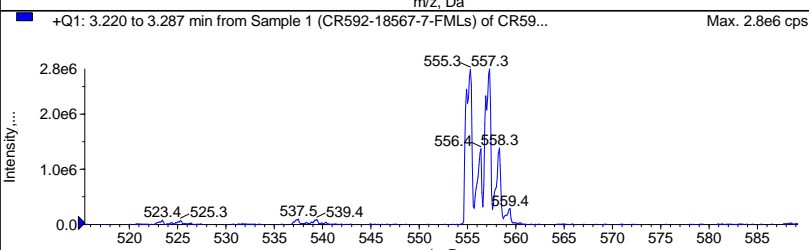
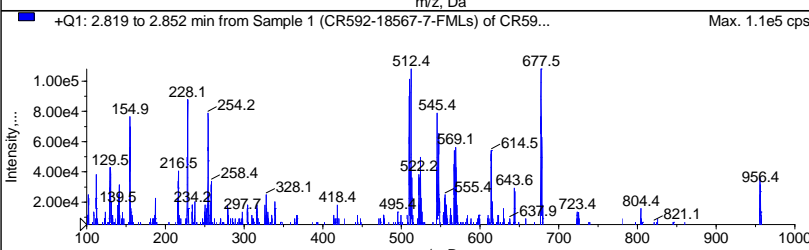
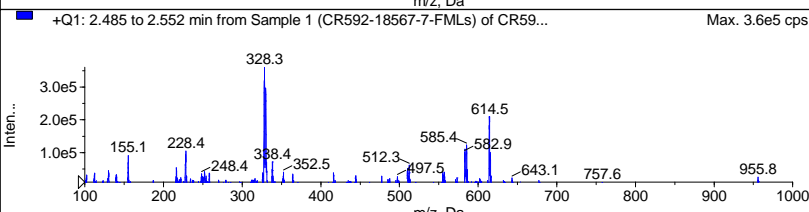
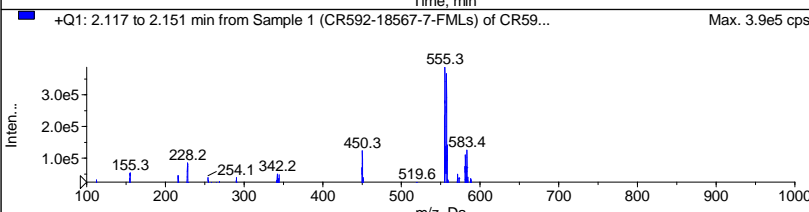
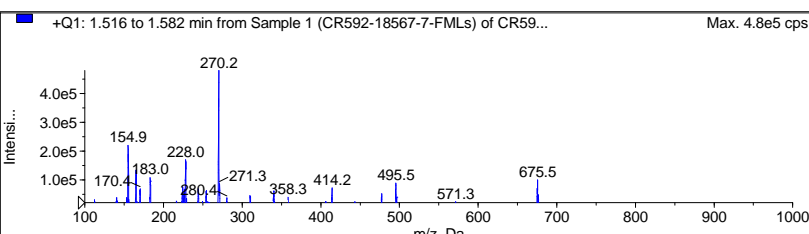
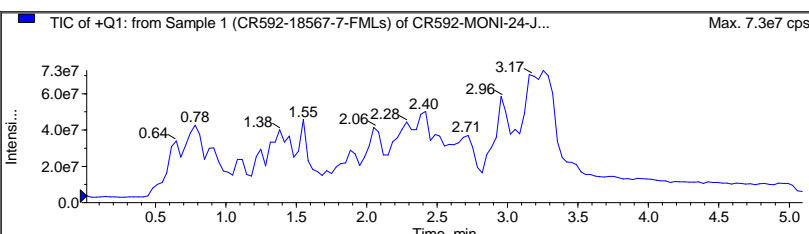
### Peak Results

	Name	RT	Area	% Area	RT Ratio
40	Peak40	27.413	125798	0.31	1.342
41	Peak41	28.469	51495	0.12	1.393
42	Peak42	29.931	147721	0.36	1.465
43	Peak43	30.640	4801431	11.64	1.500
44	Peak44	31.329	34740	0.08	1.533

Sample Name: CR592-18567-7-FMLs

Acq. Time: 09:28

Acq. Date: Friday, June 24, 2022



Peak List for "Shimadzu LC Controller Detector A, Channel 2 from Sample 1 (CR592-18567-7-FMLs) of CR592-MONI-24-JUN-18-AA.wiff"

	Time (min)	Area (counts)	% Area	Height	% Height	Width (min)	Baseline Type
1	0.5852	3.3687e5	2.2308	5.6442e4	1.5000	0.2117	Valley
2	0.7637	3.1607e6	20.9301	5.2700e5	14.0054	0.2100	Valley
3	1.0663	6.3225e4	0.4187	2.1771e4	0.5786	0.0883	Base to Base
4	1.2030	2.4331e4	0.1611	8770.4528	0.2331	0.0633	Base to Base
5	1.3211	1.5040e5	0.9960	3.9793e4	1.0575	0.1000	Valley
6	1.4335	3.3083e5	2.1908	7.5777e4	2.0138	0.0967	Valley
7	1.5225	1.9261e6	12.7548	5.2973e5	14.0780	0.1533	Valley
8	1.7841	4.7133e4	0.3121	1.7888e4	0.4754	0.0817	Valley
9	1.8874	3.4649e5	2.2945	1.0208e5	2.7128	0.1350	Valley
10	2.0328	6.5501e5	4.3375	2.2008e5	5.8487	0.0933	Valley
11	2.0887	1.0173e6	6.7365	2.8917e5	7.6850	0.1033	Valley
12	2.2743	1.1396e5	0.7547	3.4513e4	0.9172	0.1050	Base to Base
13	2.4126	1.5397e5	1.0196	4.9783e4	1.3230	0.0933	Valley
14	2.5044	4.2547e6	28.1747	1.1592e6	30.8075	0.1683	Valley
15	2.7857	1.8964e6	12.5582	4.8789e5	12.9660	0.1767	Base to Base
16	3.1553	9.4605e4	0.6265	2.7438e4	0.7292	0.0833	Valley
17	3.2499	5.1138e5	3.3864	1.0956e5	2.9116	0.1500	Valley
18	3.5263	1.7692e4	0.1172	5919.8768	0.1573	0.0700	Base to Base

LCMS NONPOLAR SAMPLE IN 5 MIN RUN

COLUMN- X-Bridge-C18(4.6X50mm , 5µm)  
ACN:NH4OAc

TCGLS/ARD/LCMS18/K72

Channel 1 at wavelength 220 nm  
Channel 2 at wavelength 260 nm

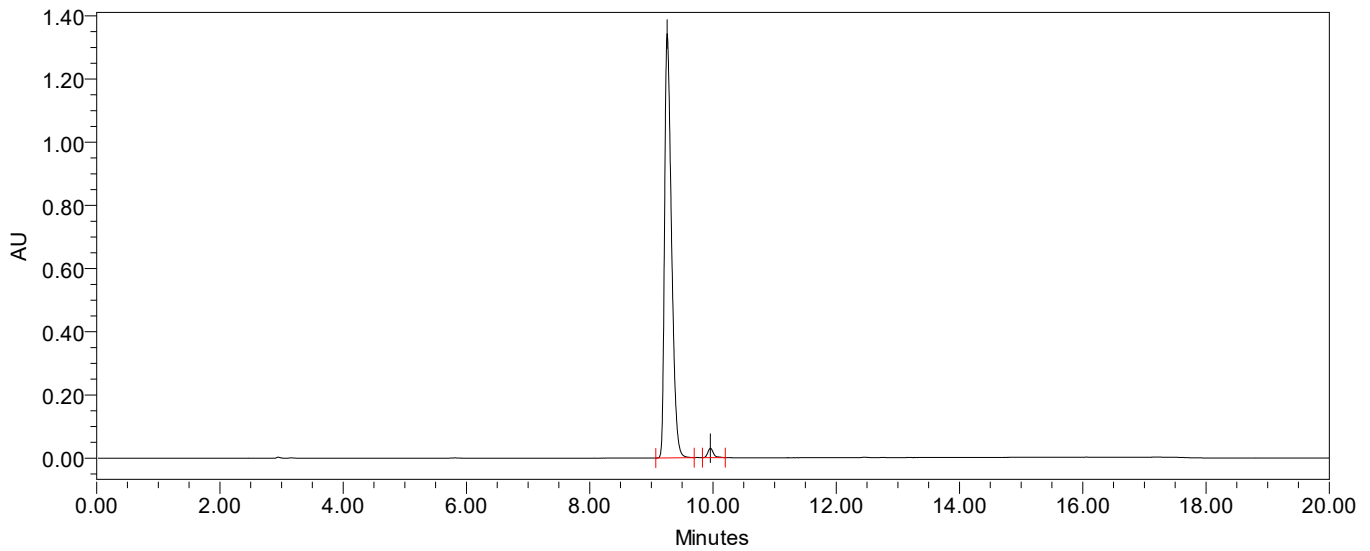
Analysed By : Souvik Mondal

Checked By

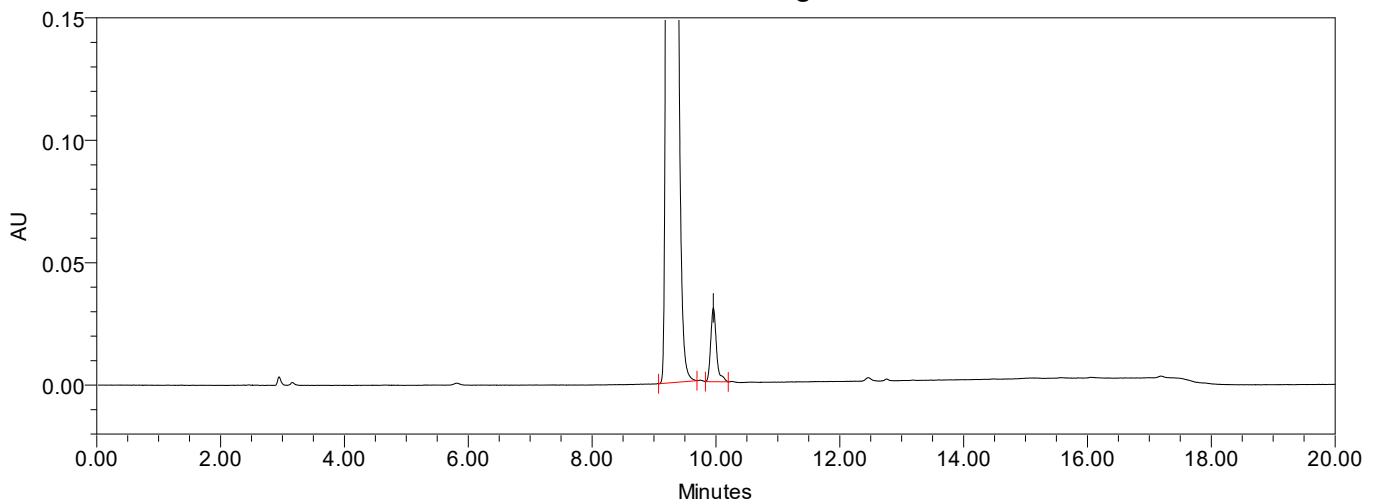
SAMPLE INFORMATION

Sample Name:	CR592-18567-7-S1-assay	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_AS_240622_01
Vial:	3	Acq. Method Set:	BDQ_AS_LC42_01
Injection #:	1	Processing Method:	BDQ_AS_250622_01
Injection Volume:	10.00 ul	Channel Name:	2998 Ch1 225nm@4.8nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 225nm@4.8nm
Date Acquired:	25-06-2022 02:33:20 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5μ
Date Processed:	25-06-2022 14:55:02 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



**Peak Results**

	Name	RT	Area	% Area	RT Ratio
1	UNDESIRE	9.258	10485581	98.20	
2	DESIRED	9.959	192378	1.80	

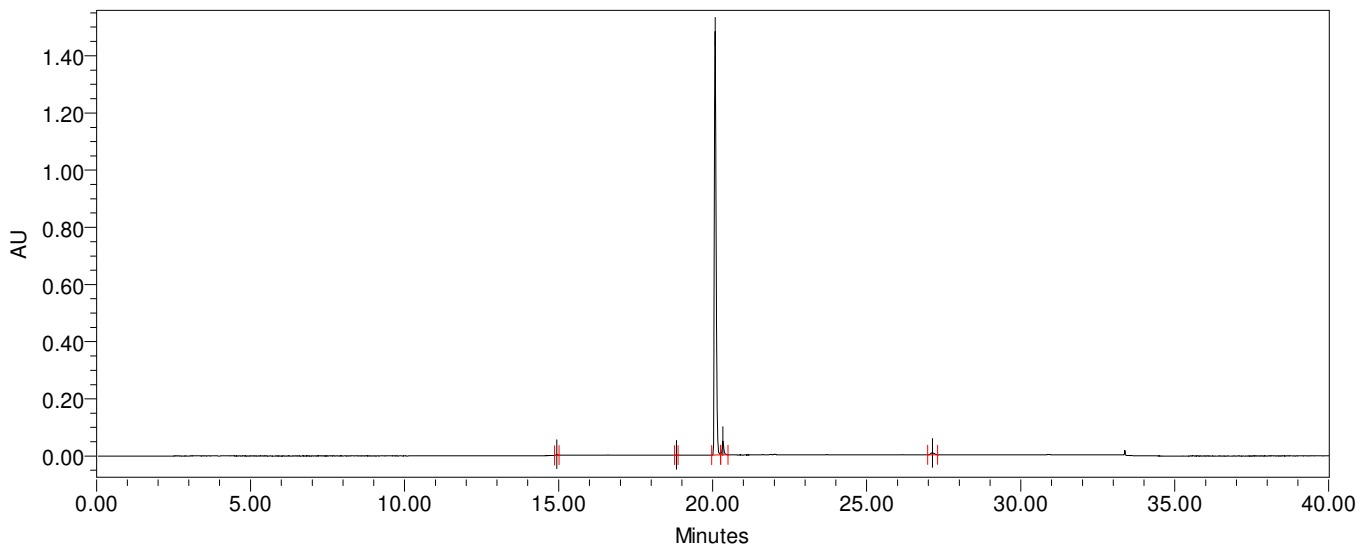
UNDESIRE- 90.3 % w/w

DESIRED - 1.8 % w/w

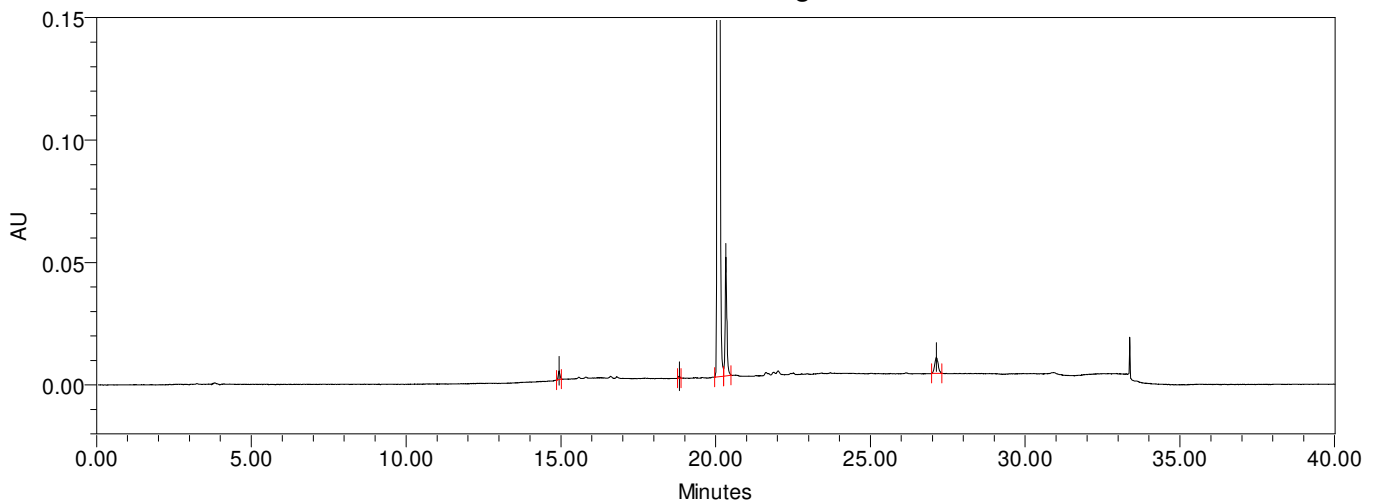
SAMPLE INFORMATION

Sample Name:	CR592-18567-7-S1	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_230622_02
Vial:	24	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_240622_01
Injection Volume:	10.00 ul	Channel Name:	225.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 225.0 nm (2998)
Date Acquired:	24-06-2022 02:14:58 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5i
Date Processed:	24-06-2022 07:34:56 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	14.941	12270	0.20	0.735
2	Peak2	18.826	2782	0.05	0.926
3	UNDESIRE	20.079	5861015	95.77	0.988
4	DESIRED	20.331	192436	3.14	1.000
5	Peak5	27.130	51073	0.83	1.334

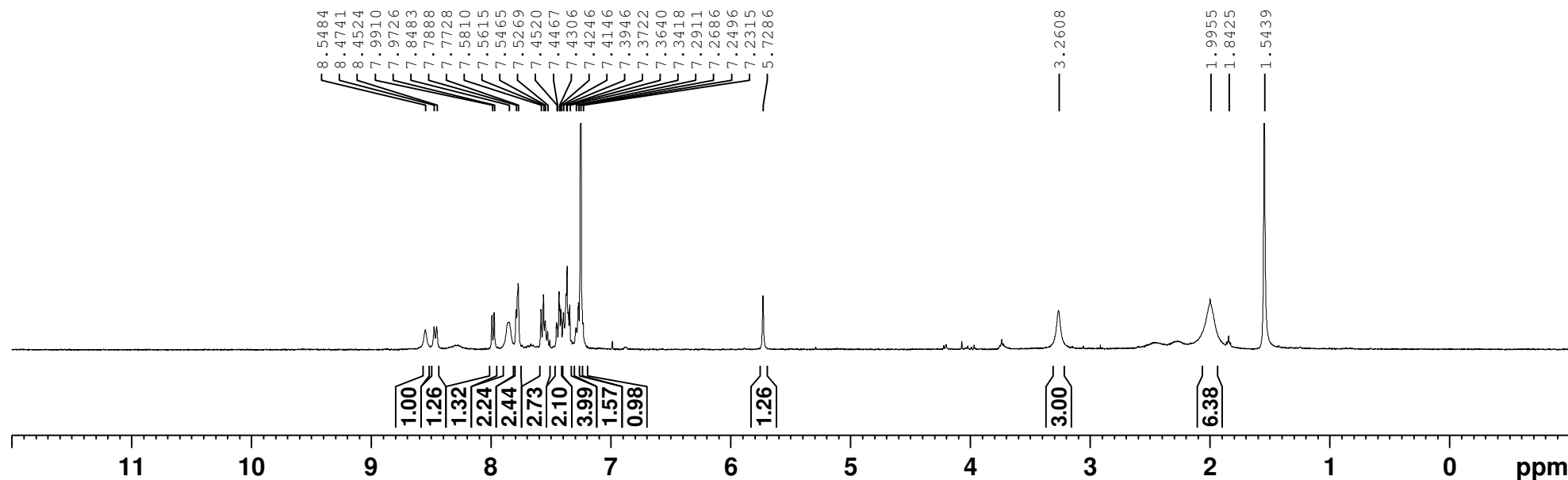
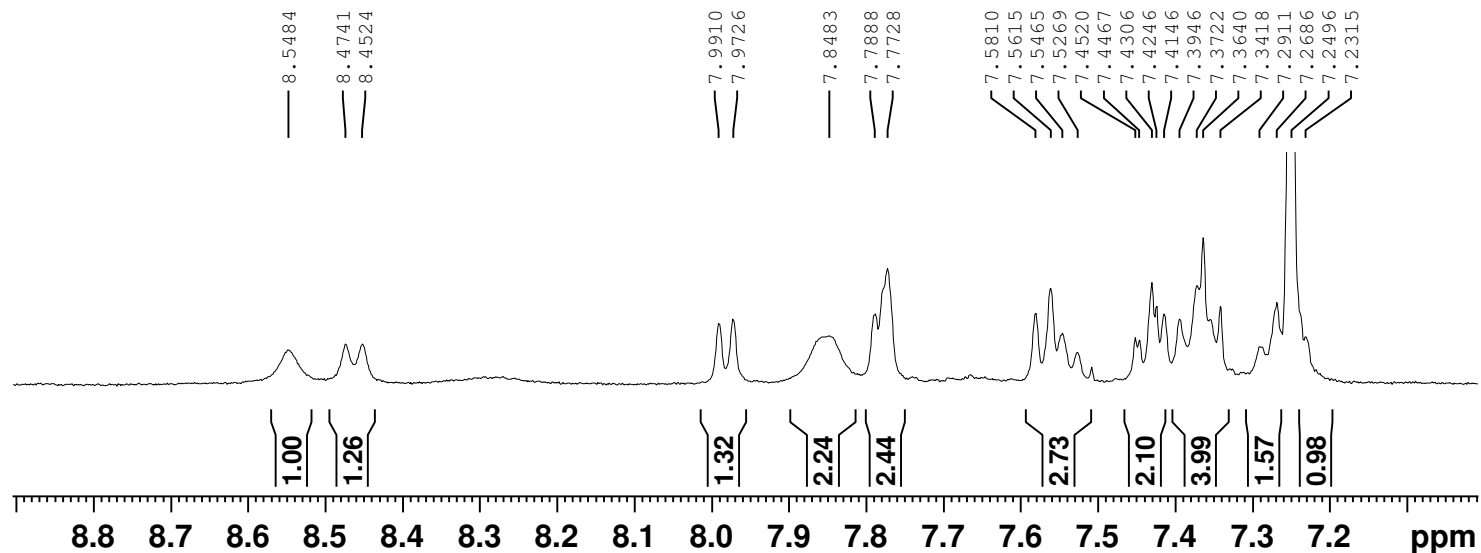


Kolkata

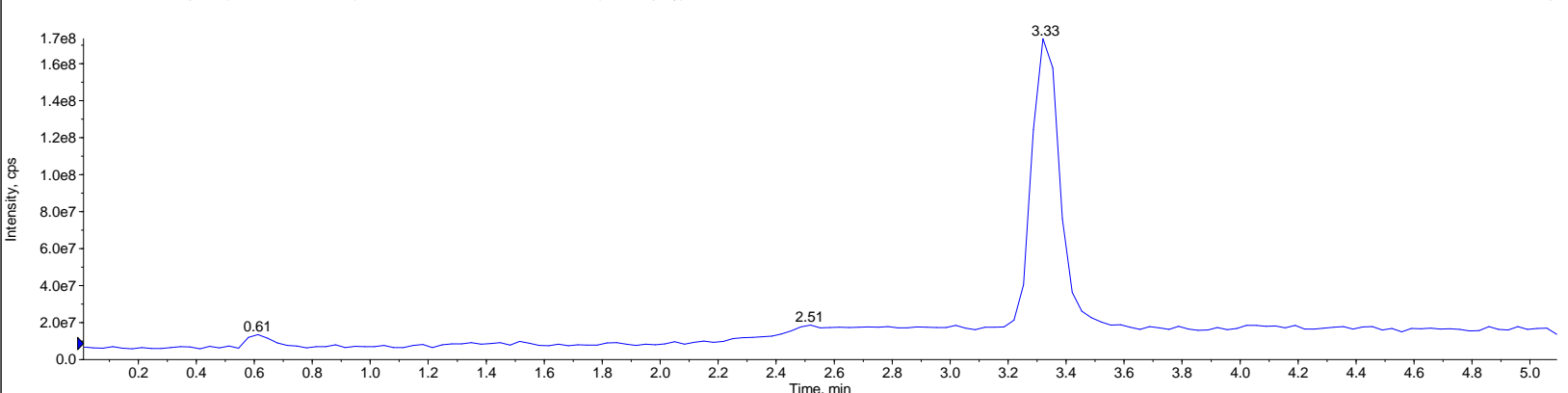
Current Data Parameters  
NAME CR592-18567-7-S1-R  
EXPNO 10  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20220624  
Time 13.04 h  
INSTRUM spect  
PROBHD Z163739\_0162 (  
PULPROG zg30  
TD 24576  
SOLVENT CDC13  
NS 8  
DS 0  
SWH 8012.820 Hz  
FIDRES 0.652085 Hz  
AQ 1.5335424 sec  
RG 27.86  
DW 62.400 usec  
DE 18.11 usec  
TE 297.4 K  
D1 1.0000000 sec  
TD 0  
SFO1 400.1724710 MHz  
NUC1 1H  
PO 2.67 usec  
P1 8.00 usec  
PLW1 21.75399971 W

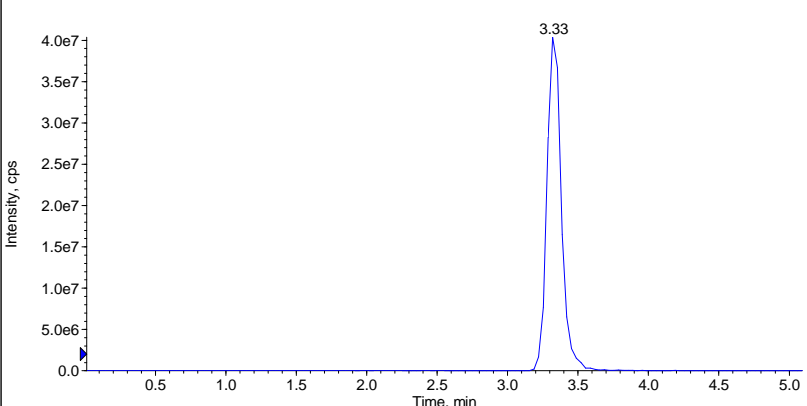
F2 - Processing parameters  
SI 16384  
SF 400.1700134 MHz  
WDW EM  
SSB 0  
LB 0.30 Hz  
GB 0  
PC 1.00



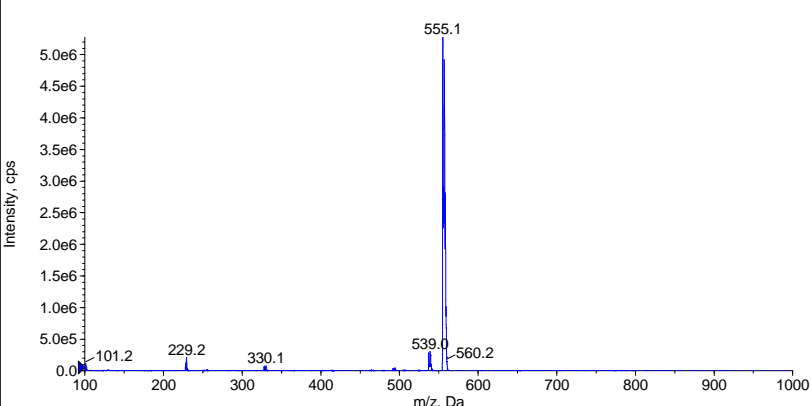
TIC of +Q1: from Sample 1 (CR592-18567-7-S1) of CR592-MONI-23-JUN-B1-AA.wiff (Turbo Spray) Max. 1.7e8 cps.



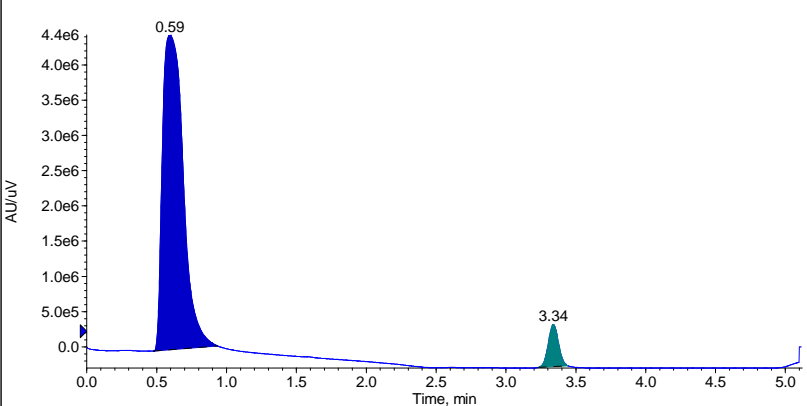
XIC of +Q1: 554.5 to 555.5 Da from Sample 1 (CR592-18567-7-S1) of CR... Max. 4.0e7 cps.



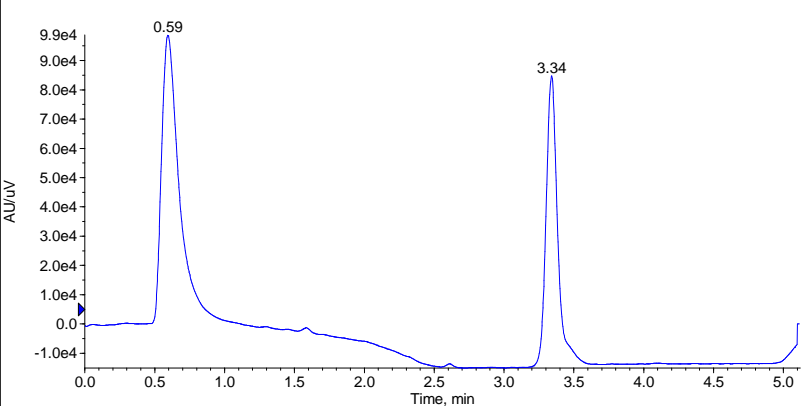
+Q1: 3.320 to 3.354 min from Sample 1 (CR592-18567-7-S1) of CR592... Max. 5.3e6 cps.



Integrated System Detector A, Channel 1 from Sample 1 (CR592-18567-7-S1)... Max. 4.4e6.



Integrated System Detector A, Channel 2 from Sample 1 (CR592-18567-7-S1)... Max. 9.9e4.



Peak List for "Integrated System Detector A, Channel 1 from Sample 1 (CR592-18567-7-S1) of CR592-MONI-23-JUN-B1-AA.wiff"

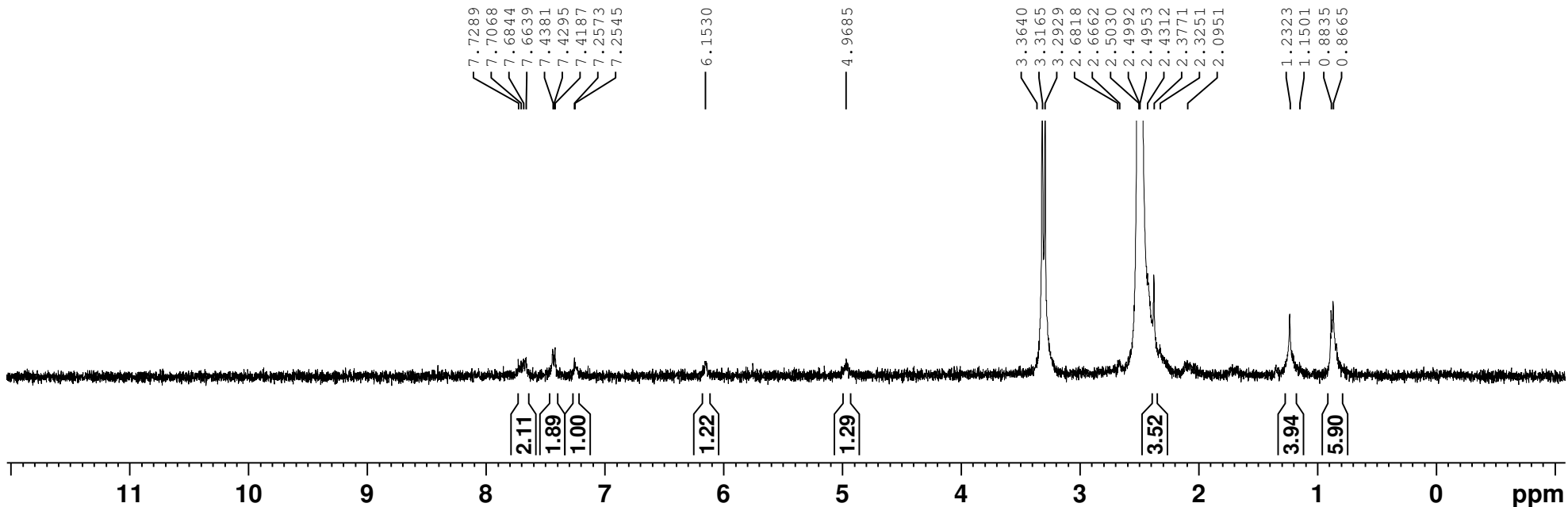
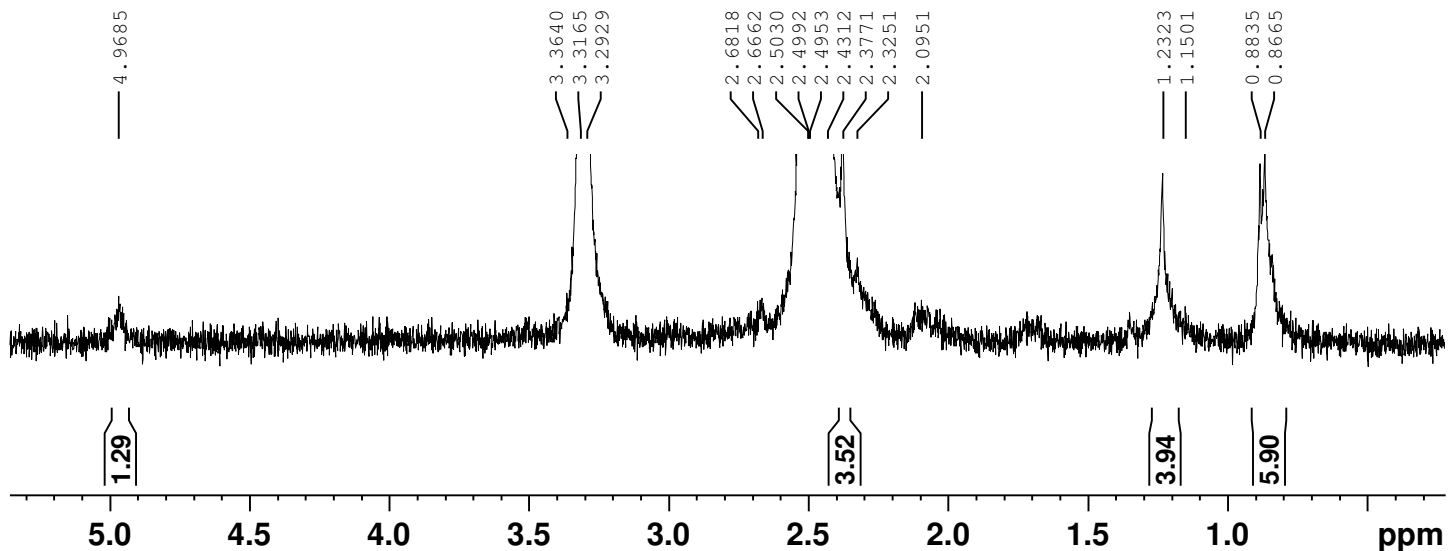
	Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
1	0.5944	4.5925e7	93.8412	4.4666e6	88.1832	0.4583	Base to Base
2	3.3381	3.0141e6	6.1588	5.9854e5	11.8168	0.2100	Base to Base

Kolkata

Current Data Parameters  
NAME CR628-18080-93-P3  
EXPNO 10  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20220624  
Time 13.17 h  
INSTRUM spect  
PROBHD zg30  
PULPROG zg30  
TD 24036  
SOLVENT DMSO  
NS 8  
DS 0  
SWH 8012.820 Hz  
FIDRES 0.666735 Hz  
AQ 1.4998465 sec  
RG 18  
DW 62.400 usec  
DE 6.50 usec  
TE 300.0 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1024006 MHz  
NUC1 1H  
PO 6.00 usec  
P1 18.00 usec  
PLW1 10.00000000 W

F2 - Processing parameters  
SI 16384  
SF 400.1000035 MHz  
WDW EM  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00

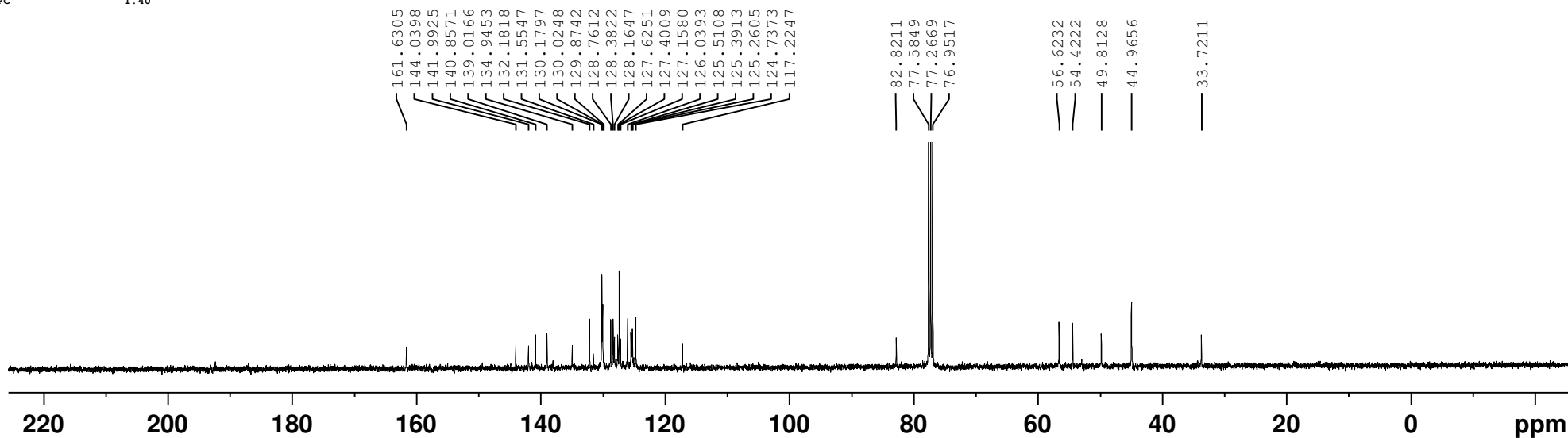
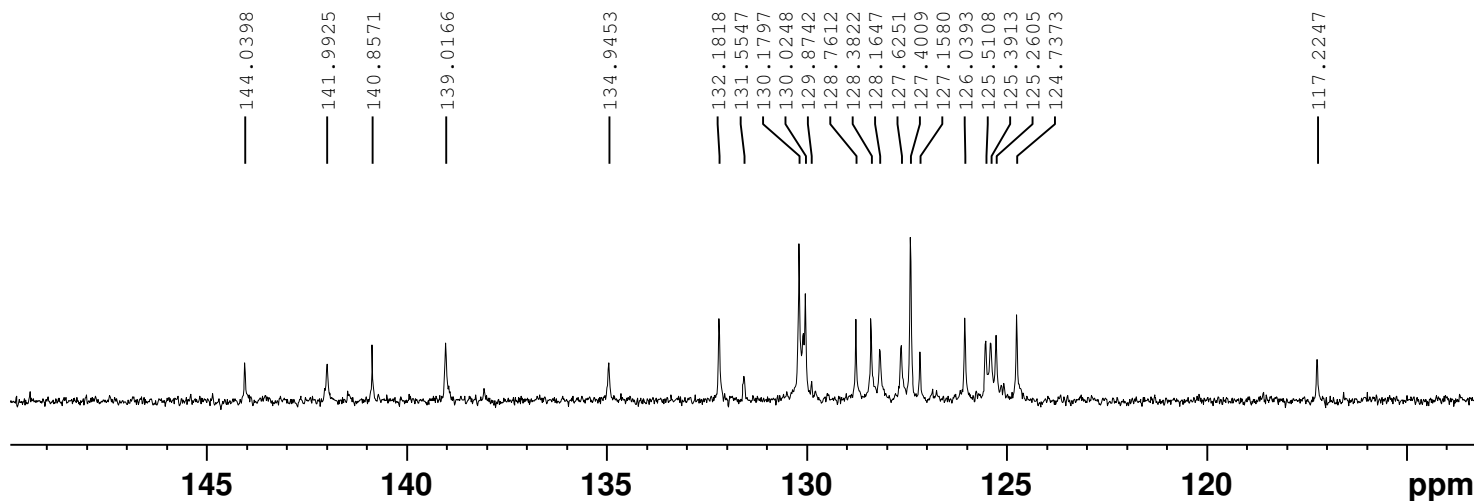


Kolkata

Current Data Parameters  
 NAME CR592-18567-7-S2  
 EXPNO 60  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20220625  
 Time 15.18 h  
 INSTRUM spect  
 PROBHD Z8246\_0048 (PH)  
 PULPROG zgpg30  
 TD 32768  
 SOLVENT CDC13  
 NS 500  
 DS 2  
 SWH 25252.525 Hz  
 FIDRES 1.541292 Hz  
 AQ 0.6488064 sec  
 RG 64  
 DW 19.800 usec  
 DE 6.50 usec  
 TE 297.2 K  
 D1 2.0000000 sec  
 D11 0.0300000 sec  
 TD0 1  
 SFO1 100.6152855 MHz  
 NUC1 13C  
 P0 3.03 usec  
 P1 9.10 usec  
 PLW1 50.0000000 W  
 SFO2 400.1016004 MHz  
 NUC2 1H  
 CPDPRG2 waltz65  
 PCPD2 90.00 usec  
 PLW2 10.0000000 W  
 PLW12 0.4000001 W  
 PLW13 0.20119999 W

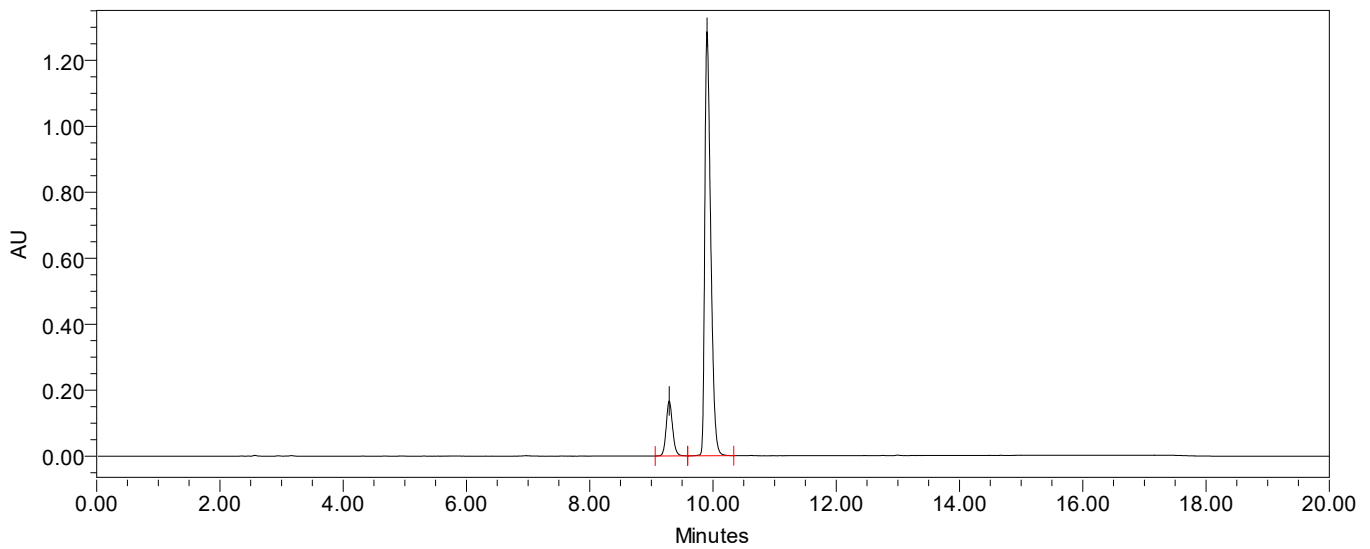
F2 - Processing parameters  
 SI 16384  
 SF 100.6052045 MHz  
 WDW EM  
 SSB 0  
 LB 1.00 Hz  
 GB 0  
 PC 1.40



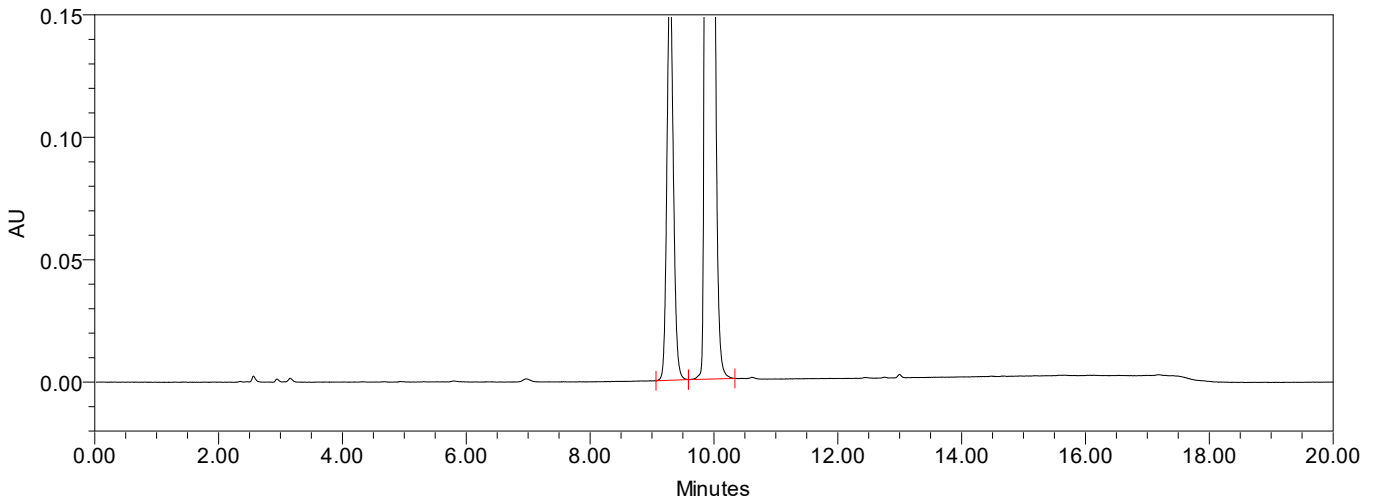
SAMPLE INFORMATION

Sample Name:	CR592-18567-7-S2-Assay	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_AS_240622_01
Vial:	5	Acq. Method Set:	BDQ_AS_LC42_01
Injection #:	1	Processing Method:	BDQ_AS_250622_01
Injection Volume:	10.00 ul	Channel Name:	2998 Ch1 225nm@4.8nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 225nm@4.8nm
Date Acquired:	25-06-2022 03:57:38 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5μ
Date Processed:	25-06-2022 14:55:02 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



**Peak Results**

	Name	RT	Area	% Area	RT Ratio
1	UNDESIRE	9.290	1193176	12.20	
2	DESIRED	9.904	8585397	87.80	

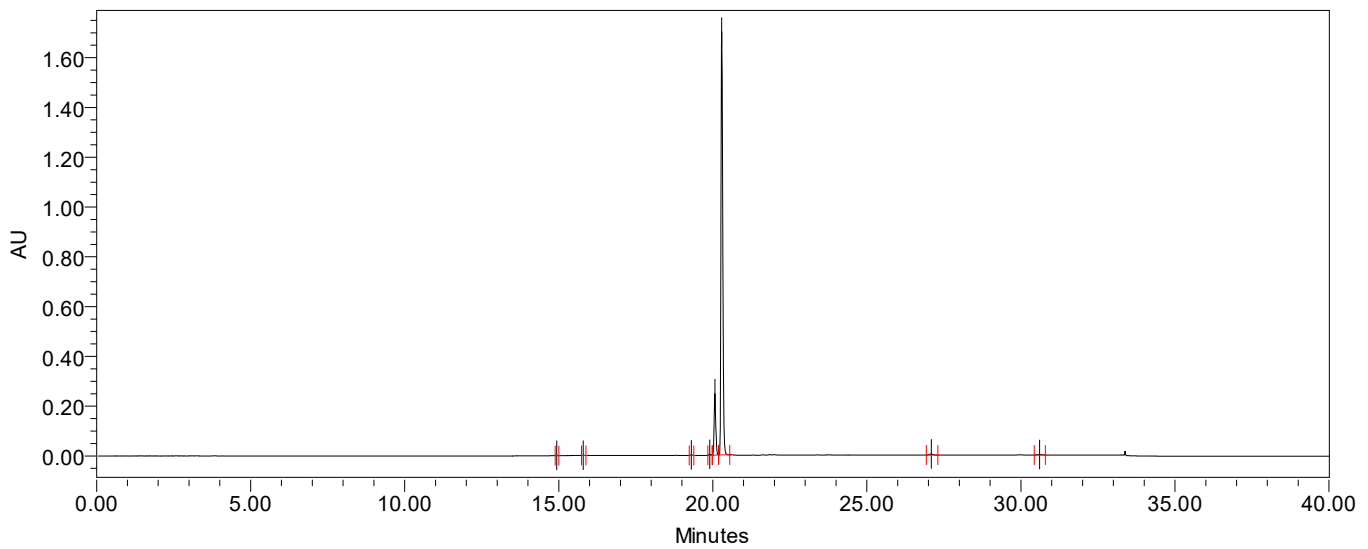
UNDESIRE- 10.8 % w/w

DESIRED- 82.8 % w/w

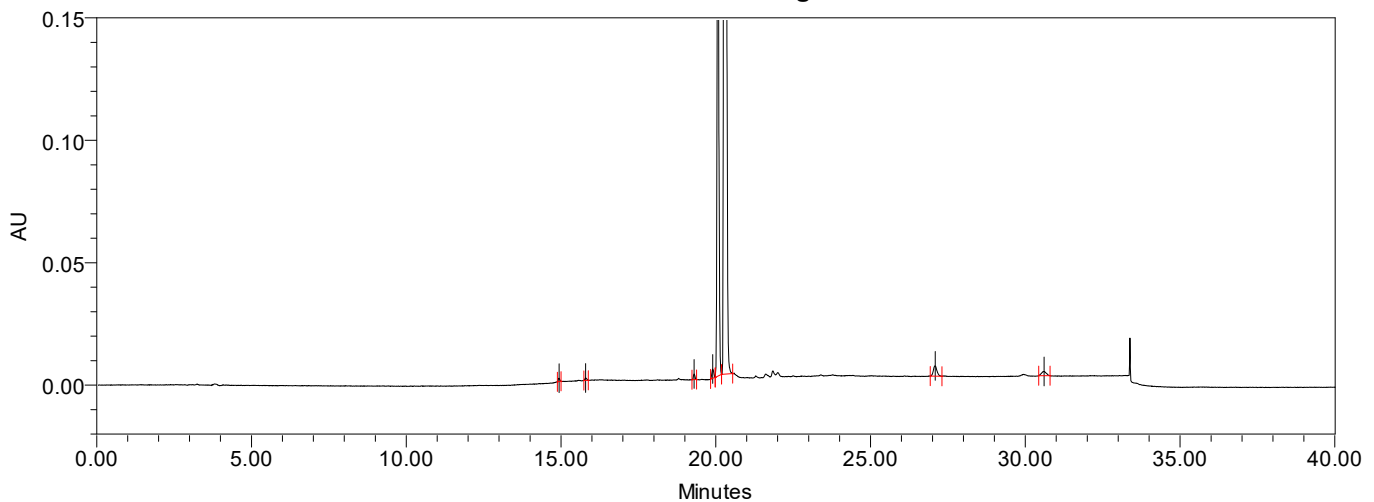
SAMPLE INFORMATION

Sample Name:	CR592-18567-7-S2	Acquired By:	ah0113531
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_240622_02
Vial:	37	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_240622_01
Injection Volume:	10.00 ul	Channel Name:	225.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 225.0 nm (2998)
Date Acquired:	24-06-2022 10:18:06 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5i
Date Processed:	24-06-2022 11:14:48 IST		

Auto-Scaled Chromatogram



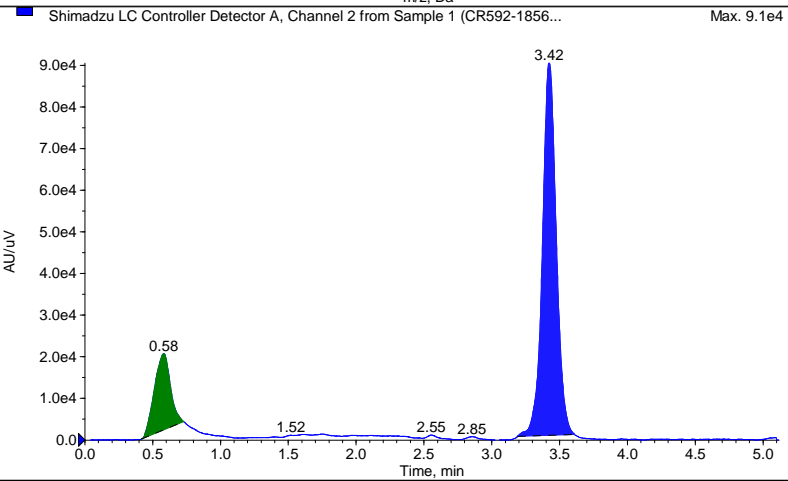
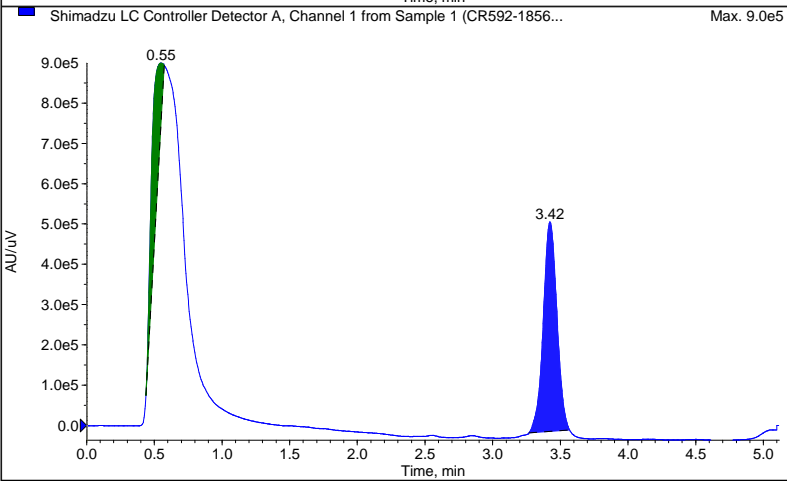
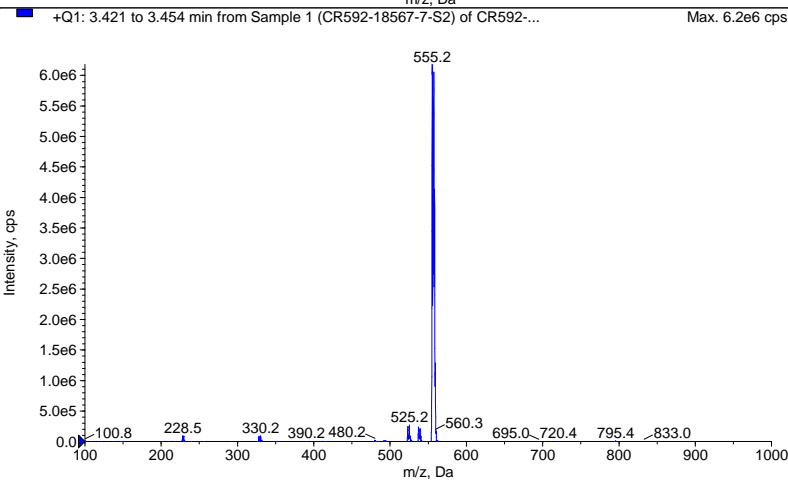
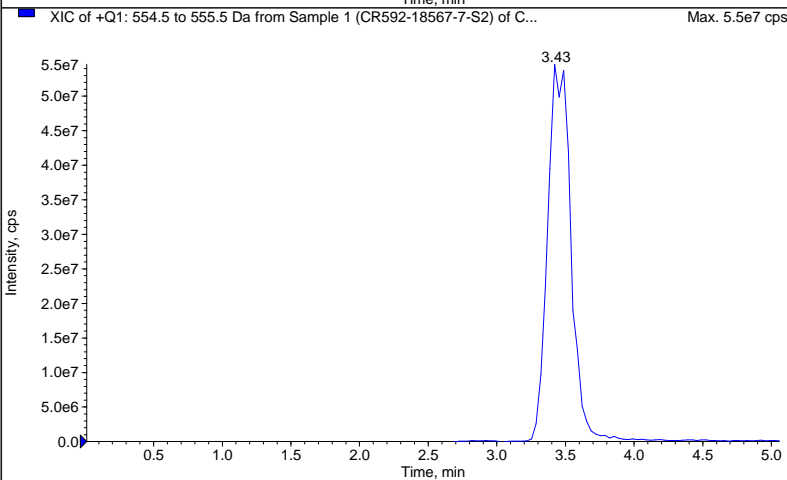
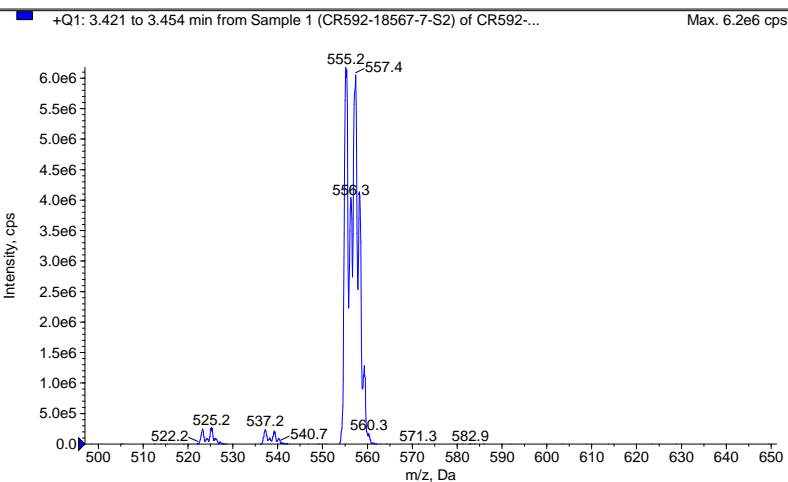
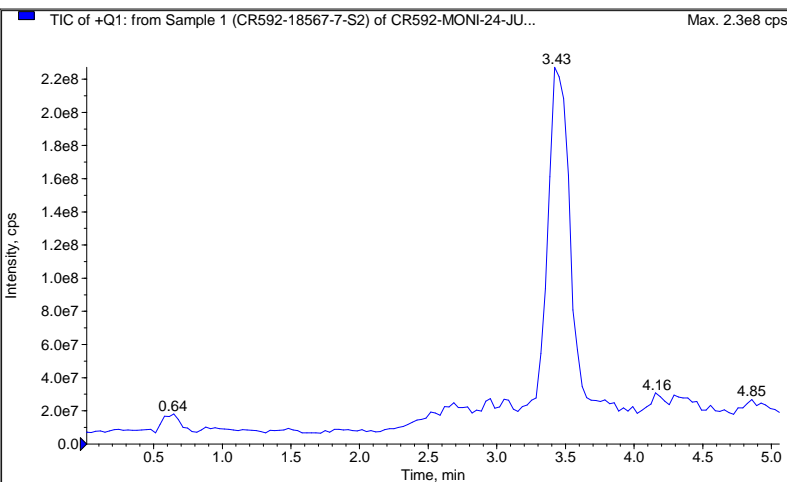
Auto-Scaled Chromatogram



### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	KSM-II	14.936	4759	0.06	0.736
2	Peak2	15.795	4475	0.06	0.778
3	Peak3	19.300	8055	0.10	0.951
4	Peak4	19.901	16002	0.21	0.981
5	UNDESIRE	20.067	916859	11.90	0.989
6	DESIRED	20.289	6700927	86.98	1.000
7	KSM-I	27.091	34421	0.45	1.335
8	Peak8	30.604	18494	0.24	1.508





Peak List for \*Shimadzu LC Controller Detector A, Channel 1 from Sample 1 (CR592-18567-7-S2) of CR592-MO...

	Time (min)	Area (counts)	% Area	Height	%Height	Width (min)	Baseline Type
1	0.5496	1.6837e6	31.7748	1.4984e5	22.3675	0.1350	Base to Base
2	3.4231	3.6152e6	68.2252	5.2006e5	77.6325	0.3000	Base to Base

Peak List for \*Shimadzu LC Controller Detector A, Channel 2 from Sample 1 (CR592-18567-7-S2) of CR592-MO...

	Time (min)	Area (counts)	% Area	Height	%Height	Width (min)	Baseline Type
1	0.5812	1.5049e5	19.2303	1.8271e4	16.9634	0.3083	Base to Base
2	3.4232	6.3209e5	80.7697	8.9437e4	83.0366	0.4183	Base to Base