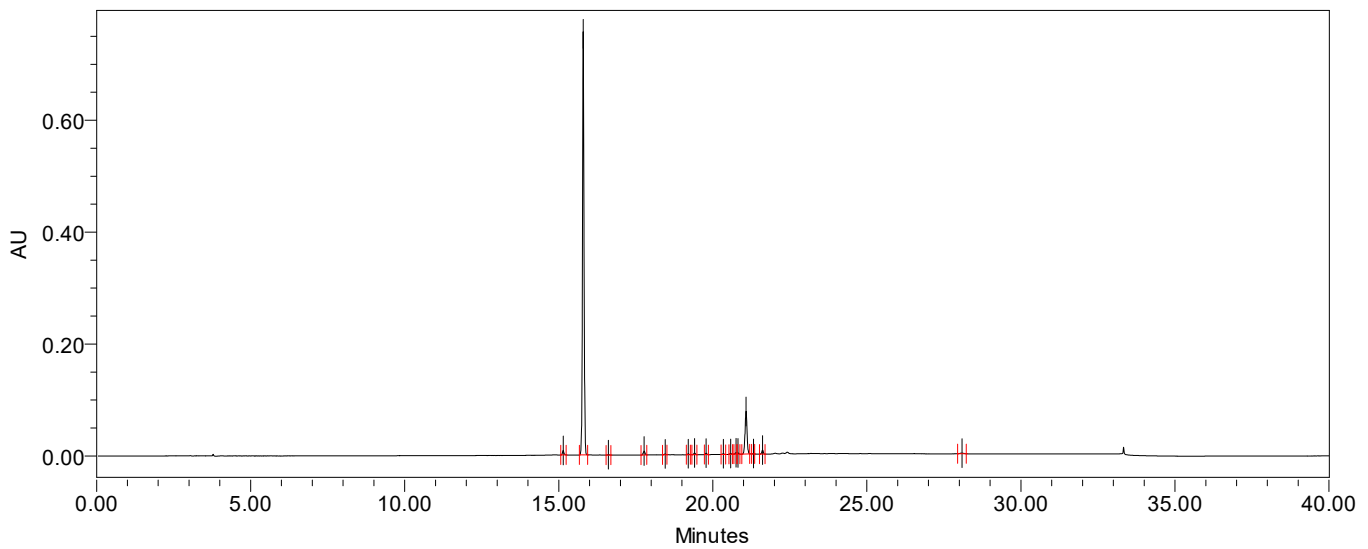


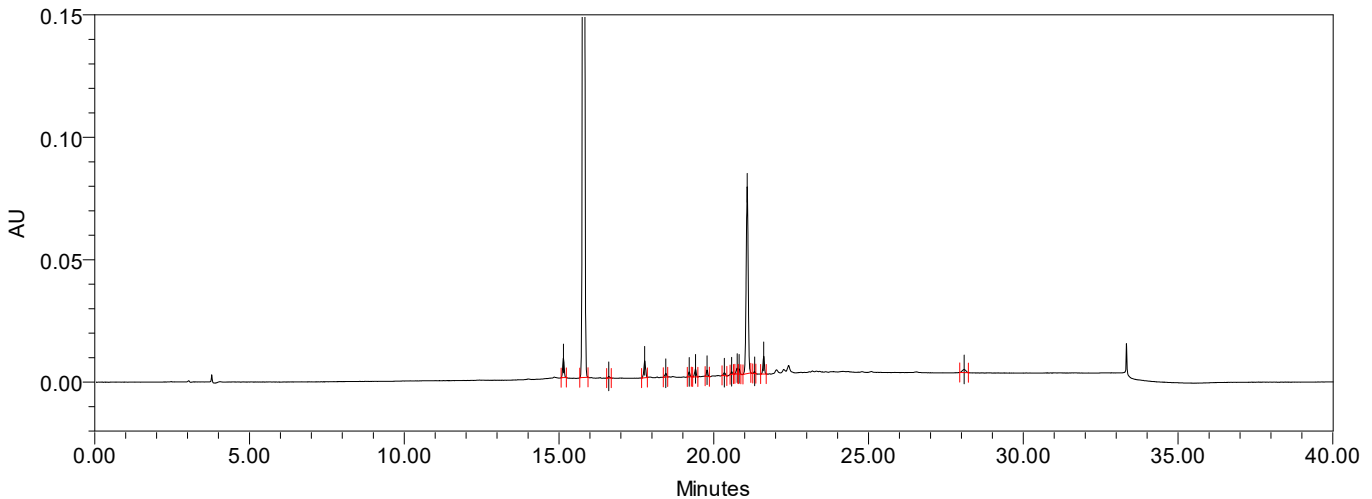
SAMPLE INFORMATION

Sample Name:	CR592-18565-27-P	Acquired By:	SD0113647
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_270722_01
Vial:	25	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_270722_02
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:	27-07-2022 17:09:18 IST	Column Name:	SHIMPACK SOLAR C18(250*4.6)mm,5
Date Processed:	27-07-2022 20:29:50 IST		

Auto-Scaled Chromatogram

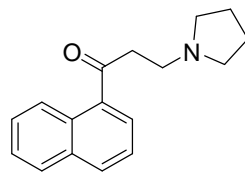


Auto-Scaled Chromatogram

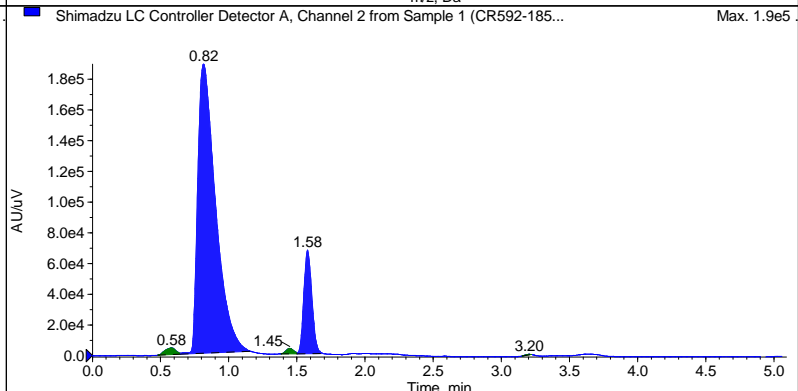
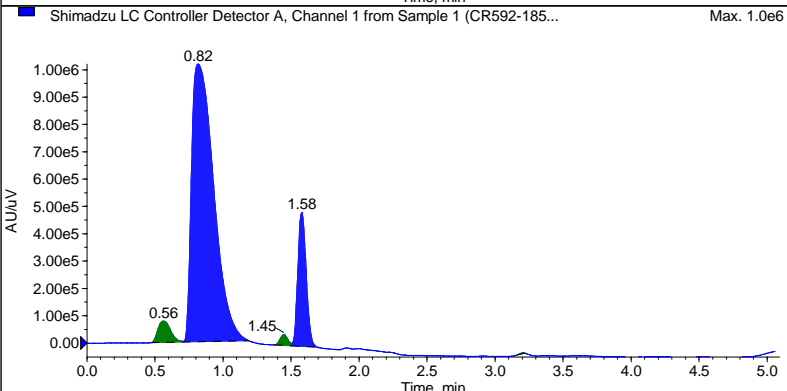
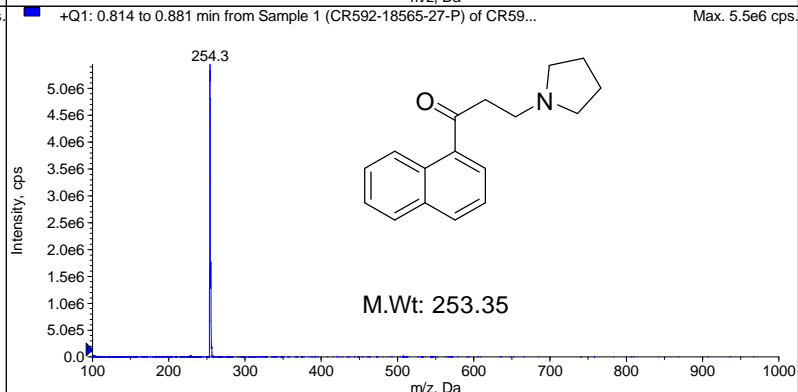
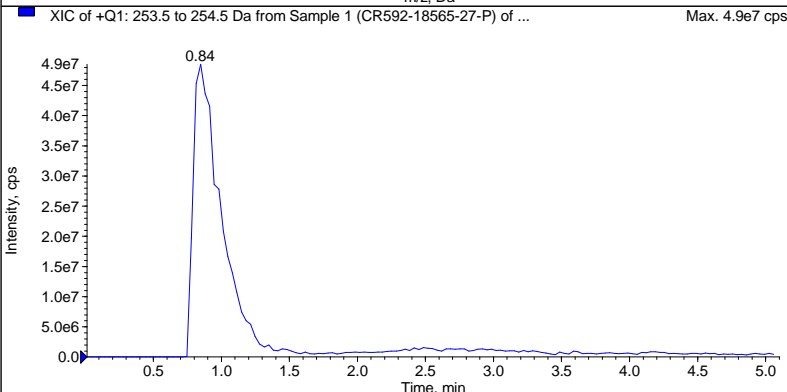
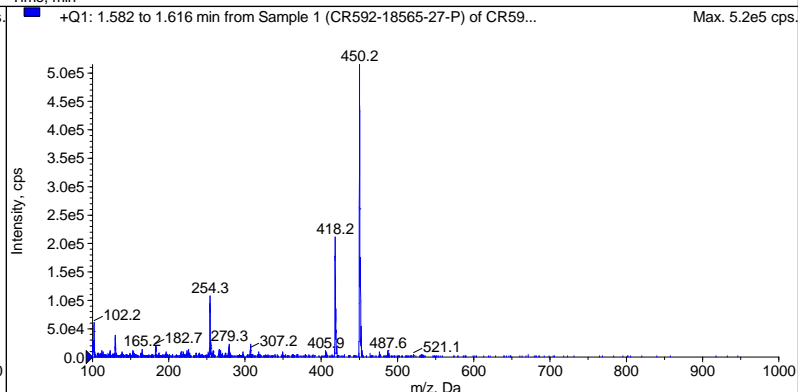
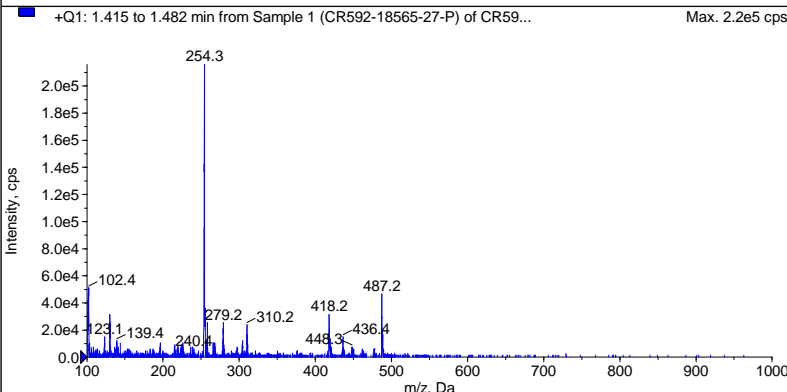
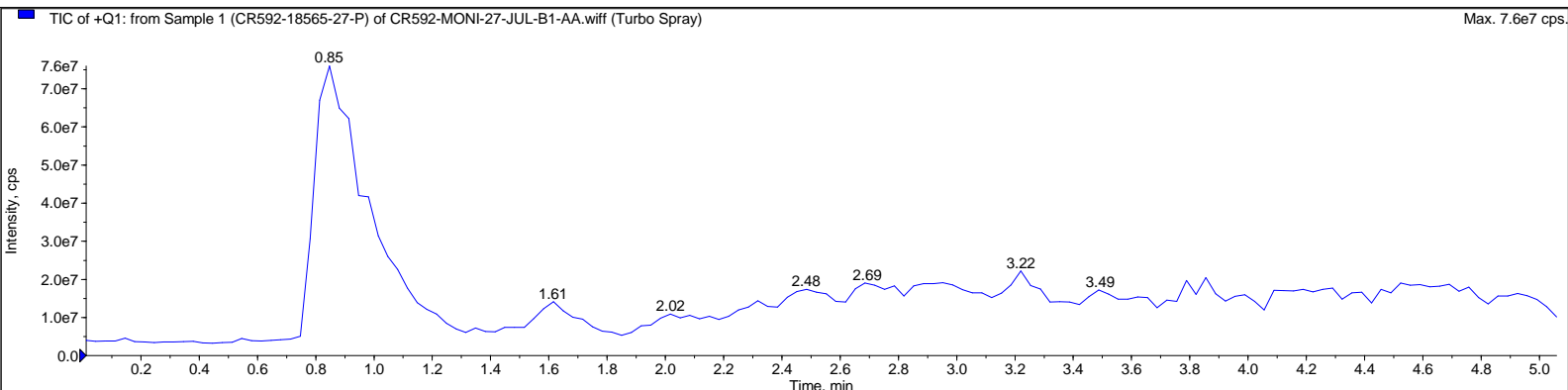


### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	15.144	26355	0.84	0.959
2	IMP	15.793	2659512	84.41	1.000
3	Peak3	16.610	2626	0.08	1.052
4	Peak4	17.770	27300	0.87	1.125
5	Peak5	18.452	5969	0.19	1.168
6	Peak6	19.204	6445	0.20	1.216
7	Peak7	19.408	11328	0.36	1.229
8	Peak8	19.784	8384	0.27	1.253
9	Peak9	20.344	4930	0.16	1.288
10	Peak10	20.577	3686	0.12	1.303
11	Peak11	20.756	8853	0.28	1.314
12	Peak12	20.819	7334	0.23	1.318
13	Peak13	21.080	341928	10.85	1.335
14	Peak14	21.319	2532	0.08	1.350
15	Peak15	21.615	23461	0.74	1.369
16	Peak16	28.087	10027	0.32	1.778



M.Wt: 253.35



Peak List for "Shimadzu LC Controller Detector A, Channel 1 from Sample 1 (CR592-18565-27-P) of CR592-M..."

Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
0.5636	5.0399e5	3.5363	7.8174e4	4.8097	0.2317	Valley
0.8166	1.1511e7	80.7644	1.0162e6	62.5187	0.4883	Valley
1.4466	1.5148e5	1.0629	3.9537e4	2.4325	0.1233	Valley
1.5794	2.0799e6	14.5938	4.8916e5	30.0953	0.1900	Valley
3.2055	6071.4944	0.0426	2337.3581	0.1438	0.0567	Base to Base

Peak List for "Shimadzu LC Controller Detector A, Channel 2 from Sample 1 (CR592-18565-27-P) of CR592-M..."

Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
0.5778	2.4288e4	1.2069	4419.0695	1.6752	0.1667	Valley
0.8154	1.7013e6	84.5372	1.8830e5	71.3804	0.5100	Valley
1.4477	1.3323e4	0.6620	3396.2075	1.2874	0.1200	Valley
1.5779	2.7258e5	13.5443	6.7347e4	25.5298	0.1917	Valley
3.2042	999.1638	0.0496	335.7321	0.1273	0.0667	Base to Base

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Current Data Parameters

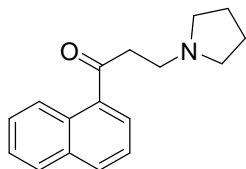
NAME CR592-18565-27-P  
 EXPNO 10  
 PROCNO 1

F2 - Acquisition Parameters

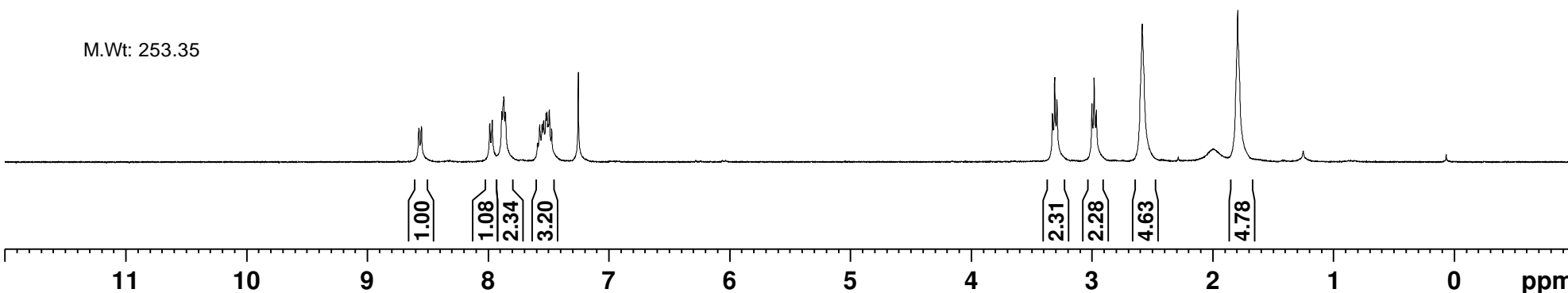
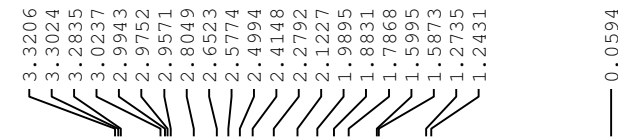
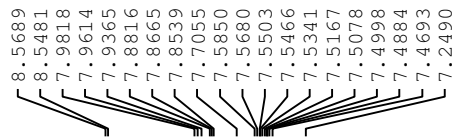
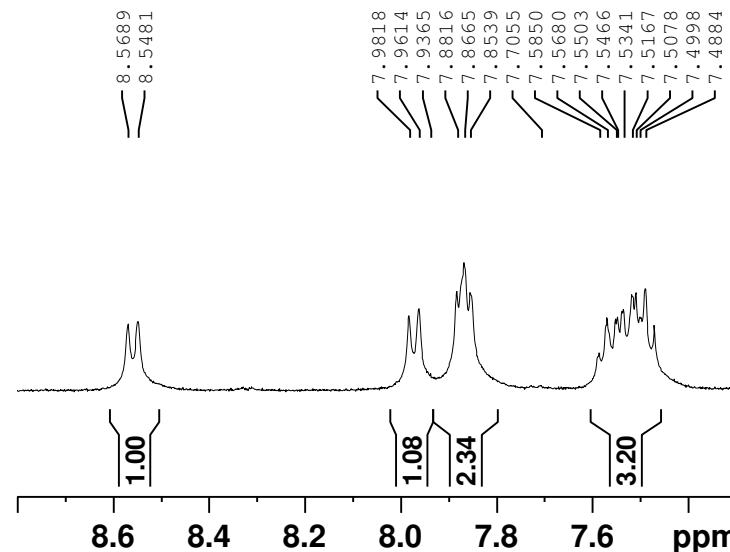
Date\_ 20220727  
 Time 16.19 h  
 INSTRUM spect  
 PROBHD Z8246\_0048 (PH)  
 PULPROG zg30  
 TD 24036  
 SOLVENT CDC13  
 NS 8  
 DS 0  
 SWH 8012.820 Hz  
 FIDRES 0.666735 Hz  
 AQ 1.4998465 sec  
 RG 203  
 DW 62.400 usec  
 DE 6.50 usec  
 TE 300.0 K  
 D1 0 sec  
 TD0 1  
 SFO1 400.1024006 MHz  
 NUC1 1H  
 PO 6.00 usec  
 P1 18.00 usec  
 PLW1 10.0000000 W

F2 - Processing parameters

SI 16384  
 SF 400.1000144 MHz  
 WDW EM  
 SSB 0  
 LB 0 Hz  
 GB 0  
 PC 1.00



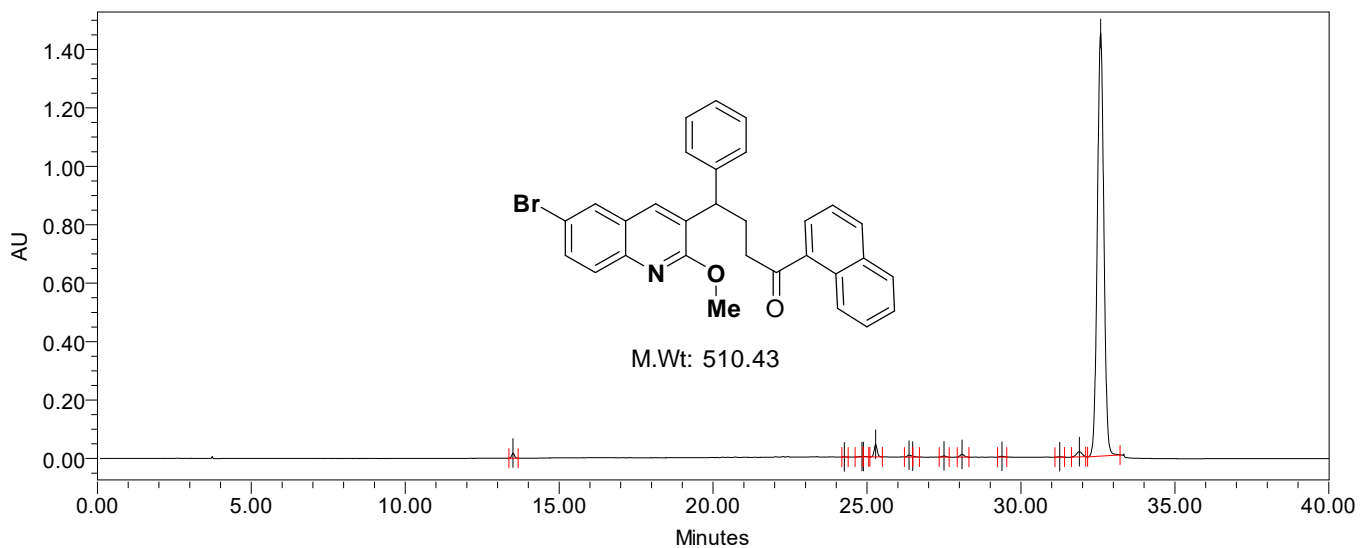
M.Wt: 253.35



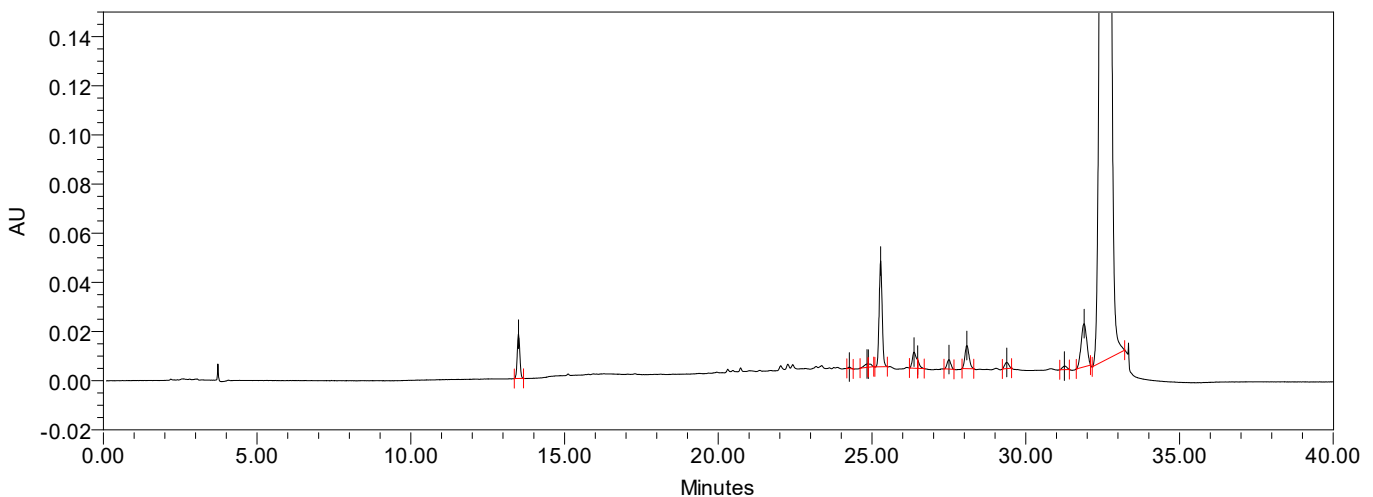
SAMPLE INFORMATION

Sample Name:	CR592-18567-36-F2-2	Acquired By:	PG0112811
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_090822_03
Vial:	30	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_090822_03
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:	09-08-2022 21:03:01 IST	Column Name:	SHIMPACK SOLAR C18(250*4.6)mm,5u
Date Processed:	09-08-2022 22:45:21 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



### Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	13.501	107240	0.48	0.414
2	Peak2	24.260	3686	0.02	0.744
3	Peak3	24.838	12110	0.05	0.762
4	Peak4	24.880	9527	0.04	0.764
5	Peak5	25.279	292637	1.32	0.776
6	Peak6	26.366	58995	0.27	0.809
7	Peak7	26.484	13415	0.06	0.813
8	Peak8	27.502	32443	0.15	0.844
9	Peak9	28.083	88233	0.40	0.862
10	Peak10	29.383	24024	0.11	0.902
11	Peak11	31.258	14520	0.07	0.959
12	Peak12	31.896	223289	1.01	0.979
13	Peak13	32.586	21296303	96.03	1.000

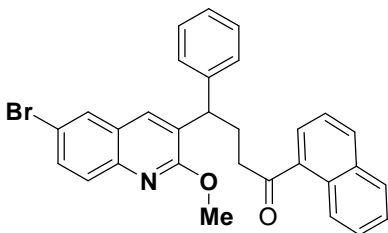
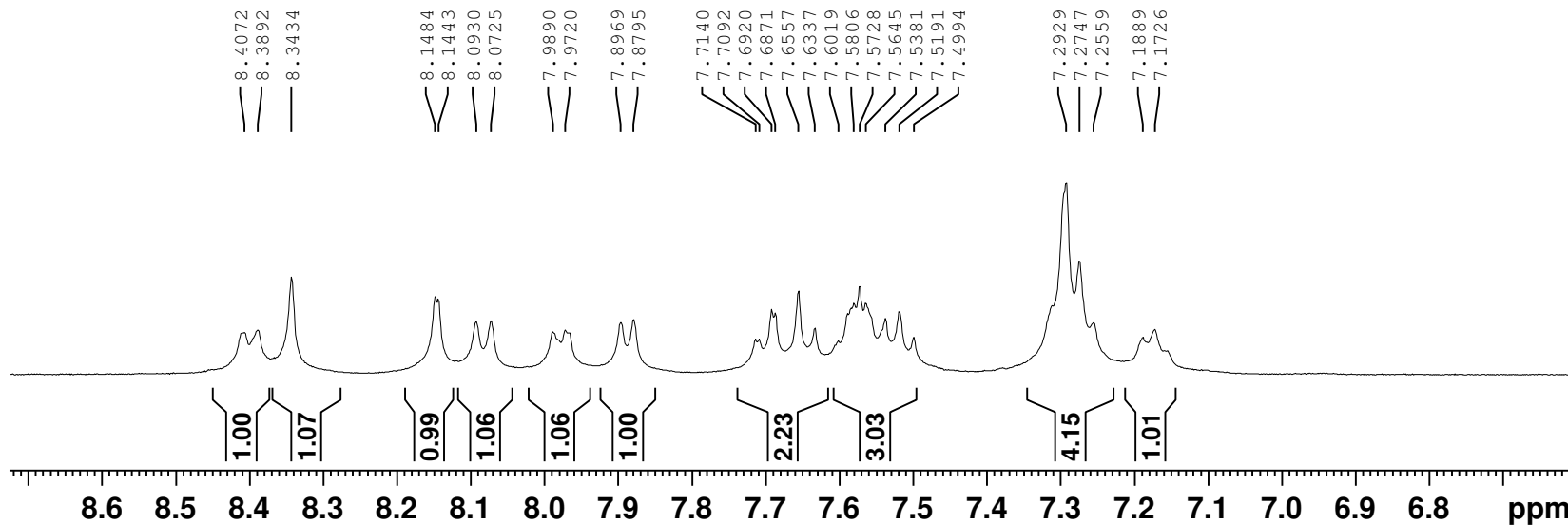
Quinoline michael type impurity

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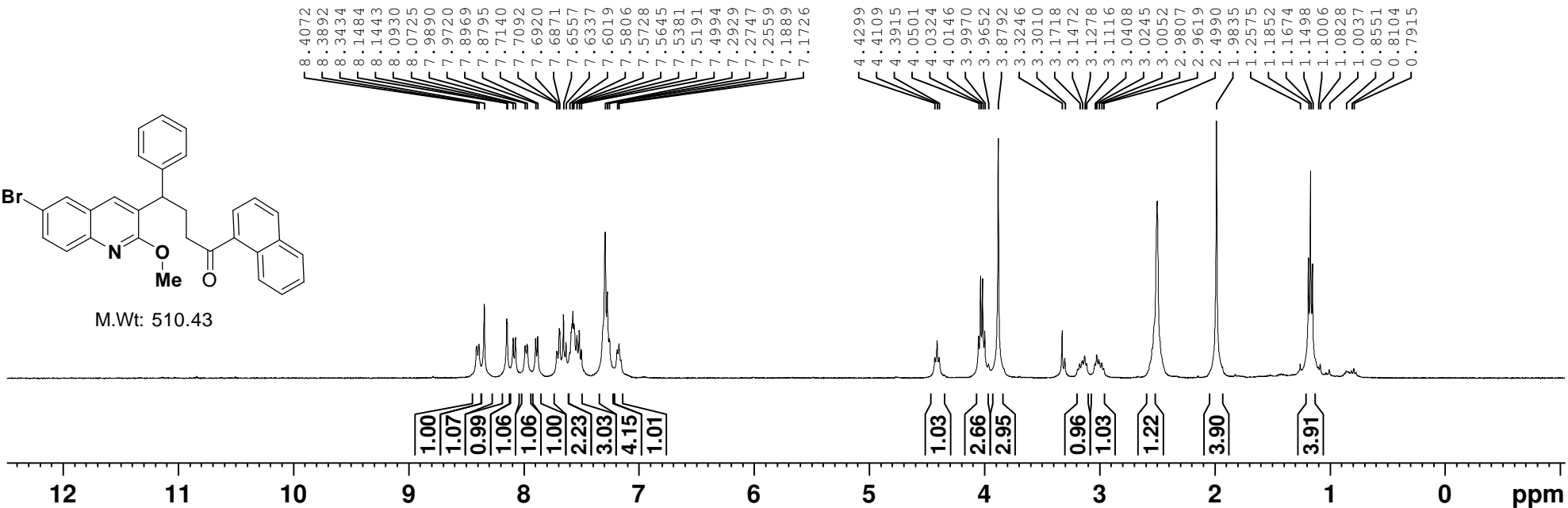
Current Data Parameters  
 NAME CR592-18567-36-F2-2  
 EXPNO 10  
 PROCNO 1

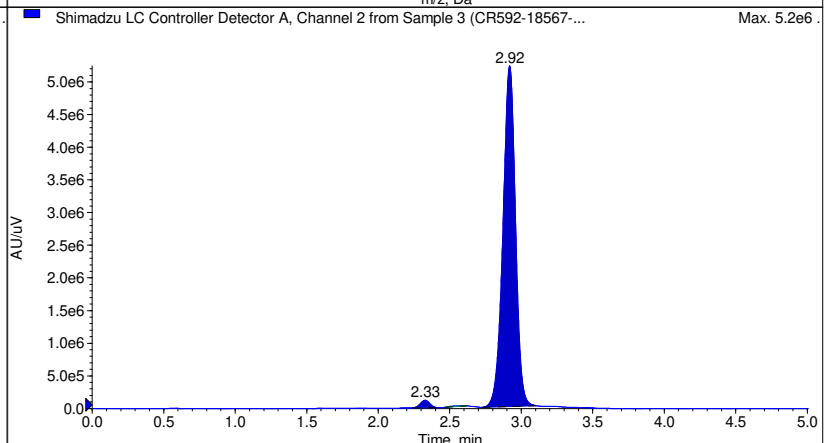
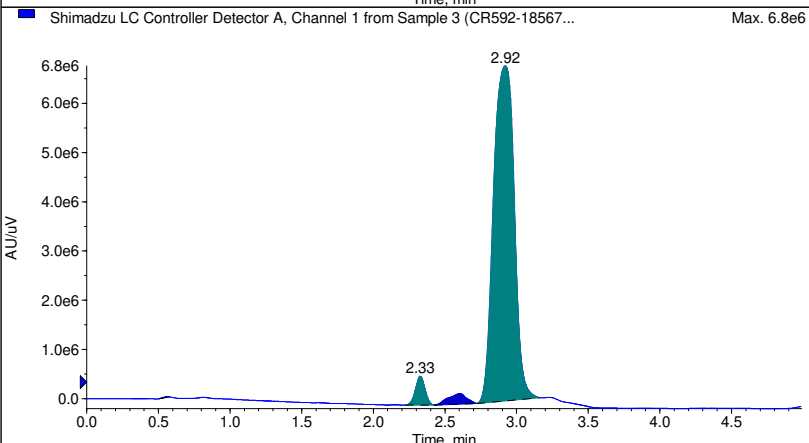
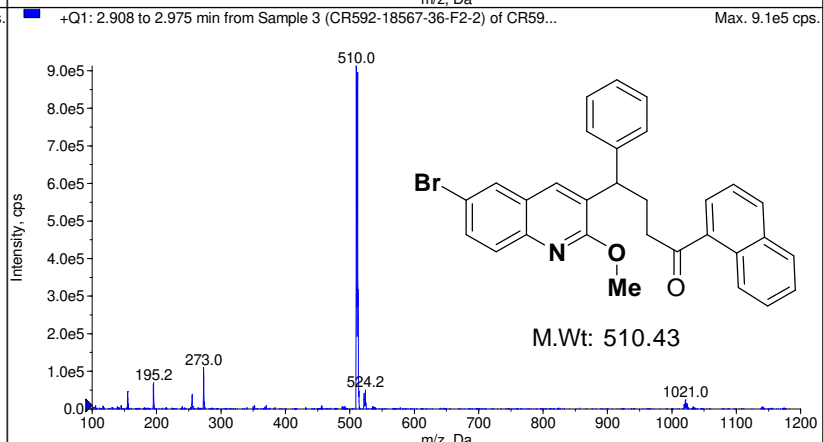
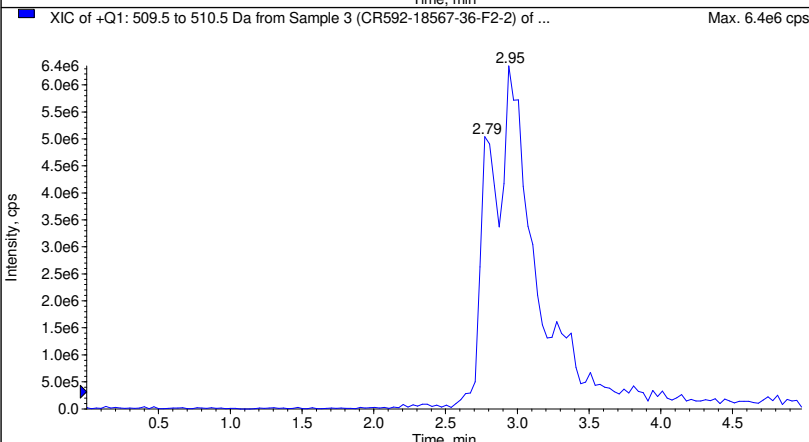
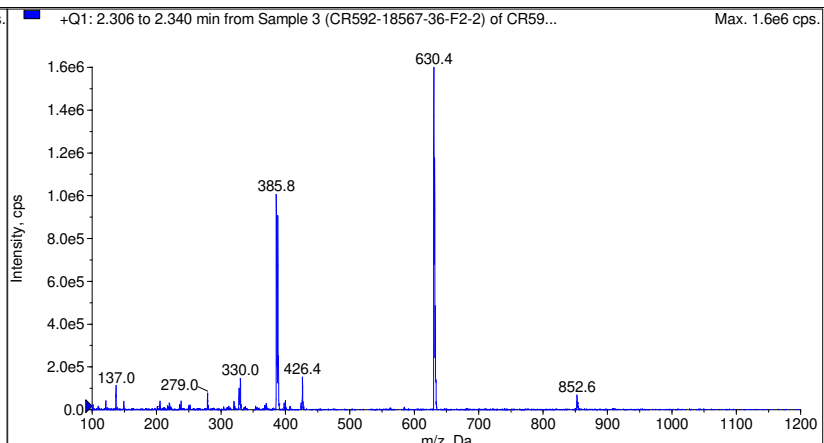
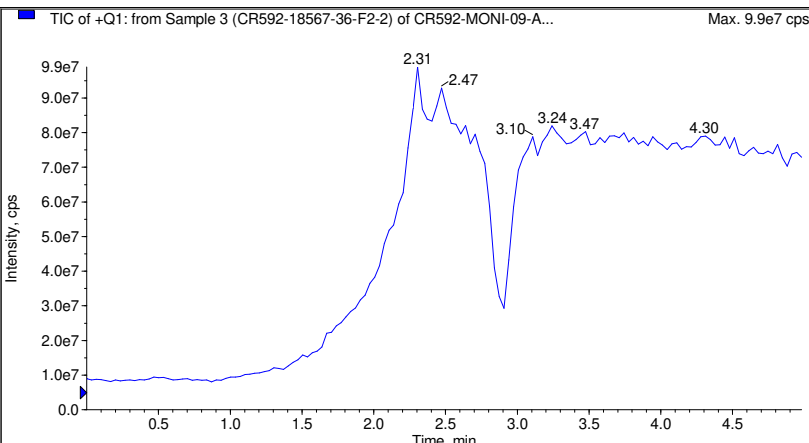
F2 - Acquisition Parameters  
 Date\_ 20220809  
 Time 12.20 h  
 INSTRUM spect  
 FREQHD 28246\_0048 (Hz)  
 PULPROG zg30  
 TD 24036  
 SOLVENT DMSO  
 NS 8  
 DS 0  
 SWH 8012.820 Hz  
 FIDRES 0.666735 Hz  
 AQ 1.4998465 sec  
 RG 114  
 DW 62.400 usec  
 DE 6.50 usec  
 TE 300.0 K  
 D1 1.00000000 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 400.1000036 MHz  
 WDW EM  
 SSB 0  
 LB 0 Hz  
 GB 0  
 PC 1.00



M.Wt: 510.43





Peak List for "Shimadzu LC Controller Detector A, Channel 1 from Sample 3 (CR592-18567-36-F2-2) of CR592-M..."

Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type	
1	0.5642	3.3530e4	0.0461	1.0398e4	0.1367	0.0750	Base to Base
2	2.3272	2.6925e6	3.7006	5.8523e5	7.6926	0.2017	Base to Base
3	2.6012	1.8679e6	2.5671	2.1255e5	2.7939	0.2933	Base to Base
4	2.9200	6.8166e7	93.6862	6.7995e6	89.3769	0.4350	Base to Base

Peak List for "Shimadzu LC Controller Detector A, Channel 2 from Sample 3 (CR592-18567-36-F2-2) of CR592-M..."

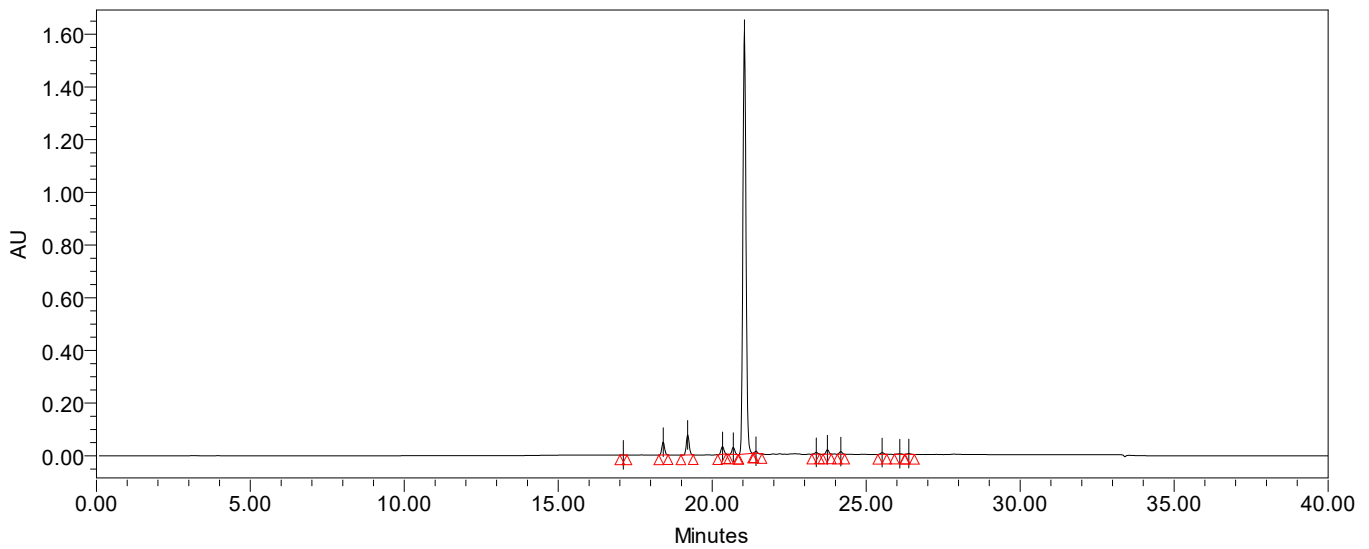
Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type	
1	2.3282	5.0680e5	1.5737	1.1456e5	2.1481	0.1683	Base to Base
2	2.6058	4.5263e4	0.1406	4327.6164	0.0811	0.1533	Base to Base
3	2.9189	3.1651e7	98.2857	5.2142e6	97.7708	0.3717	Base to Base



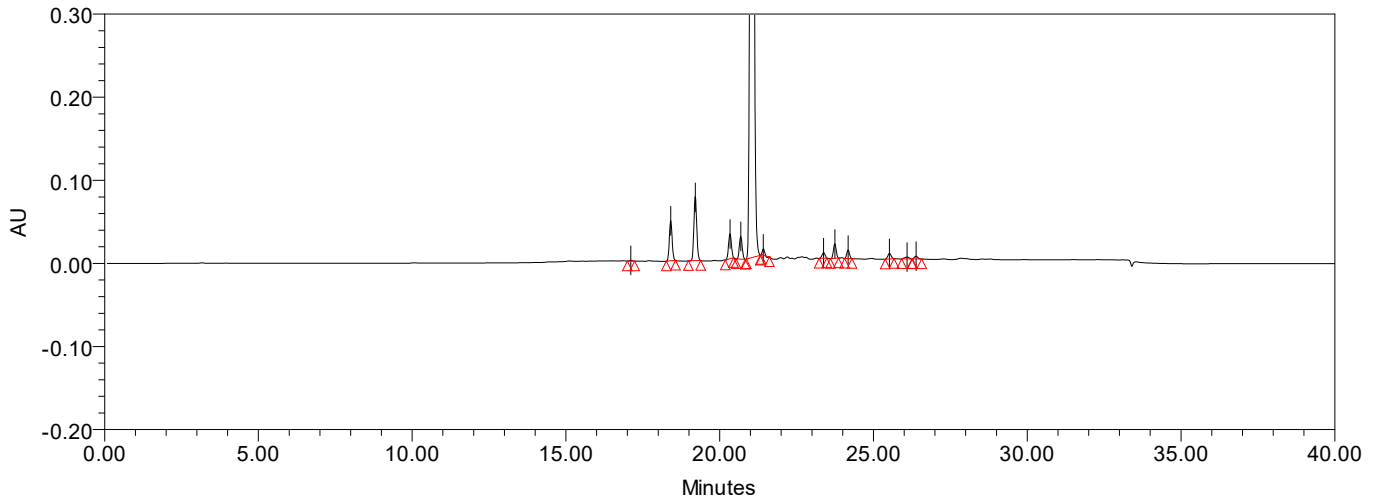
SAMPLE INFORMATION

Sample Name:	CR592-18828-58-CR	Acquired By:	SS0112156
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_011222_01
Vial:	3	Acq. Method Set:	BDQ_CP_LC43_01
Injection #:	1	Processing Method:	BDQ_CP_021222_01
Injection Volume:	10.00 ul	Channel Name:	W2489 ChA
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	W2489 ChA 225nm
Date Acquired:	01-12-2022 20:04:51 IST	Column Name:	
Date Processed:	02-12-2022 08:23:28 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



### Peak Results

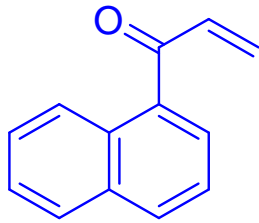
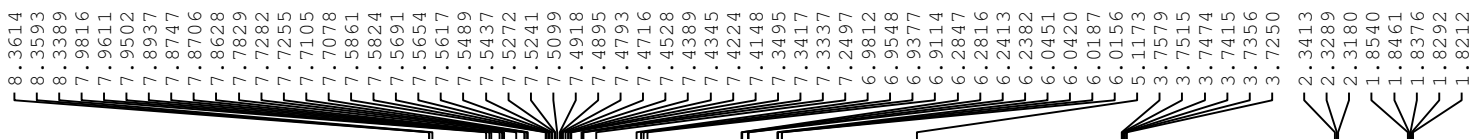
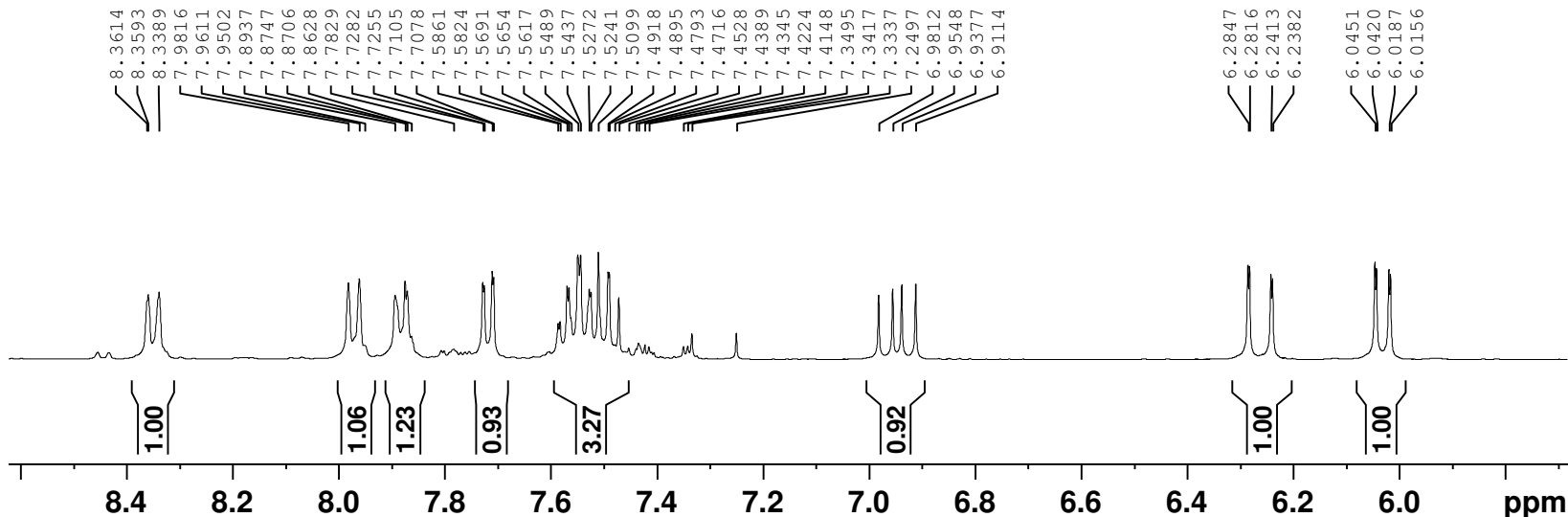
	Name	RT	Area	% Area	RT Ratio
1	Peak1	17.112	4821	0.04	0.81
2	Peak2	18.407	306826	2.39	0.87
3	COMP-1A INT	19.205	498959	3.88	0.91
4	COMP-1A KSM	20.335	194076	1.51	0.97
5	Peak5	20.684	175729	1.37	0.98
6	COMP-1A	21.046	11313432	88.00	1.00
7	Peak7	21.419	44416	0.35	1.02
8	Peak8	23.380	47124	0.37	1.11
9	Peak9	23.743	108865	0.85	1.13
10	Peak10	24.176	63507	0.49	1.15
11	Peak11	25.521	49796	0.39	1.21
12	Peak12	26.095	23253	0.18	1.24
13	Peak13	26.384	25104	0.20	1.25

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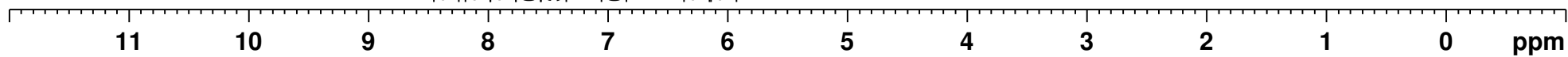
Current Data Parameters  
 NAME CR592-18828-58-CR  
 EXPNO 10  
 PROCNO 1

F2 - Acquisition Parameters  
 Date 20230223  
 Time 13.09 h  
 INSTRUM Avance  
 PROBHD Z163739\_0713 (z30)  
 PULPROG zg30  
 TD 24576  
 SOLVENT CDC13  
 NS 8  
 DS 0  
 SWH 8196.721 Hz  
 FIDRES 0.667051 Hz  
 AQ 1.4991360 sec  
 RG 64  
 DW 61.000 usec  
 DE 13.89 usec  
 TE 298.2 K  
 D1 1.00000000 sec  
 TDO  
 SFO1 400.6024737 MHz  
 NUC1 1H  
 P0 2.67 usec  
 P1 8.00 usec  
 PLW1 24.03499985 W

F2 - Processing parameters  
 SI 65536  
 SF 400.6000142 MHz  
 WDW EM  
 SSB 0  
 LB 0.30 Hz  
 GB 0  
 PC 1.00



Compound-3

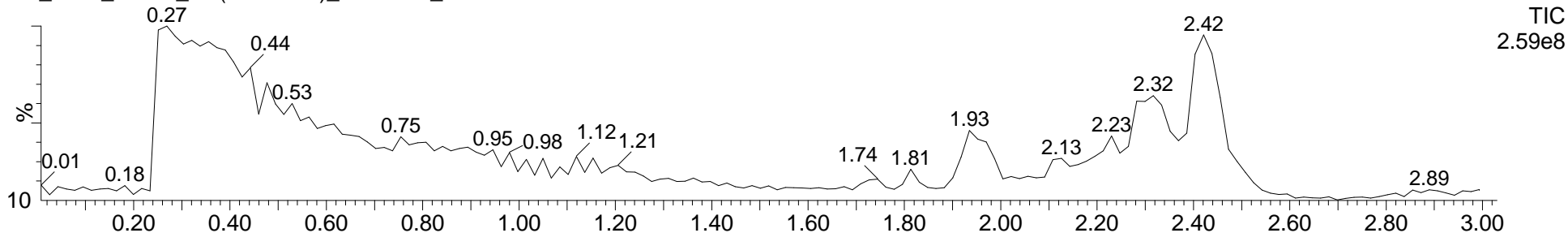


Batch ID  
CR592-18828-58-CR-R  
INSTRUMENT NO. TCGLS/ARD/LCMS21/K83

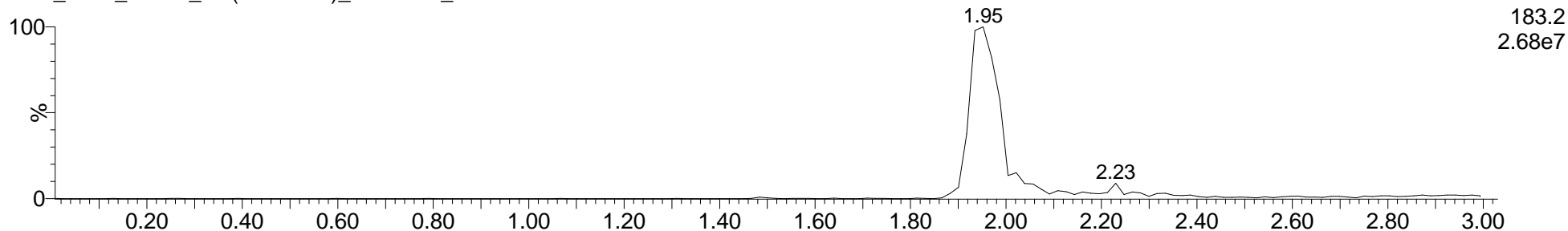
TCG Lifesciences PVT.LTD.  
Kolkata,India

23-Feb-2023 12:50:34  
Analyzed By : Anuja Dwivedi

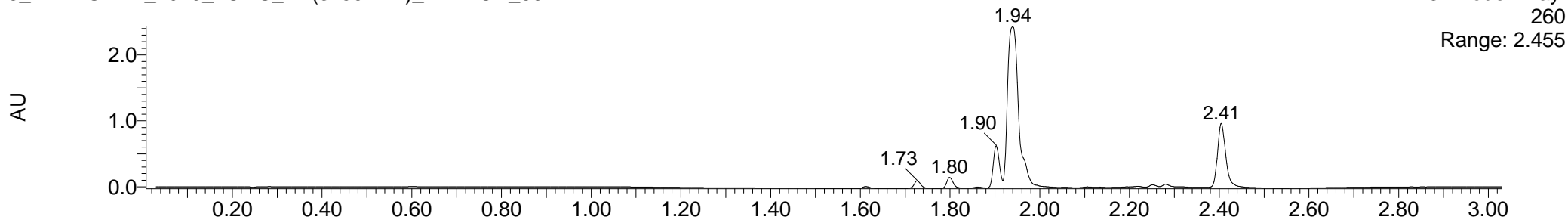
23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86



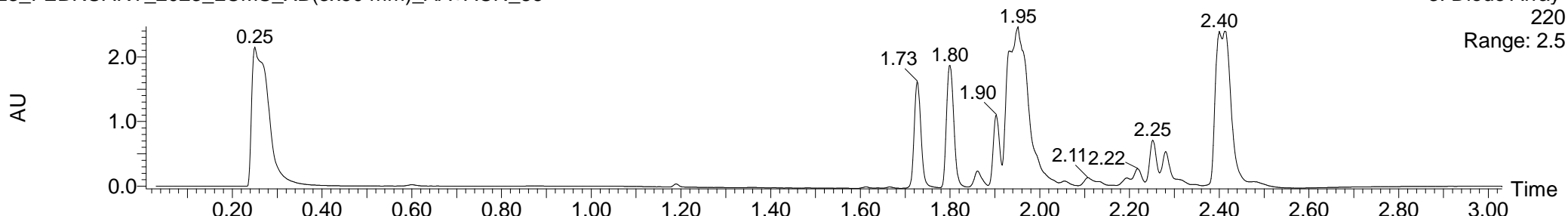
23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86



23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86



23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86



Batch ID  
CR592-18828-58-CR-R

TCG Lifesciences PVT. LTD.  
Kolkata, India

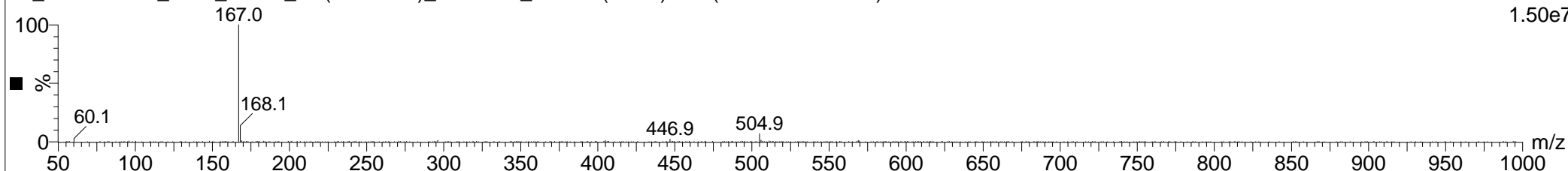
23-Feb-2023  
12:50:34

INSTRUMENT NO. TCGLS\ARD\LCMS21\K83

Analyzed By : Anuja Dwivedi

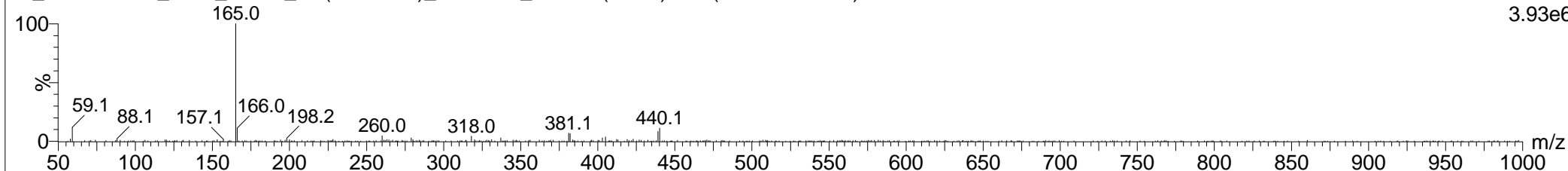
23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86 105 (1.813) Cm (105:106-102:103)

1: Scan ES+  
1.50e7



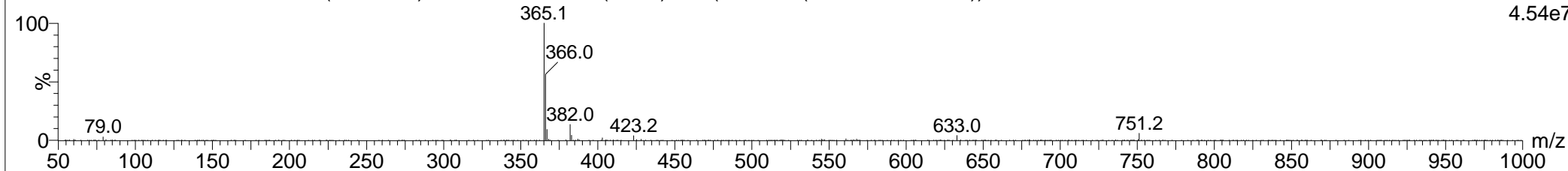
23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86 101 (1.744) Cm (101:102-98:99)

1: Scan ES+  
3.93e6



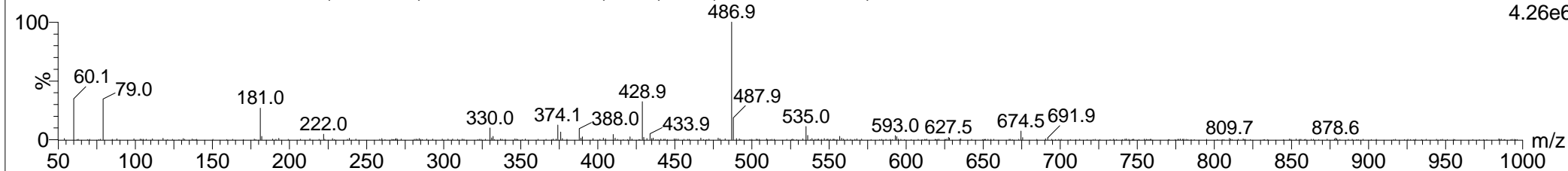
23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86 140 (2.421) Cm (140:141-(138:139+142:143))

1: Scan ES+  
4.54e7



23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86 111 (1.918) Cm (110:111-112:115)

1: Scan ES+  
4.26e6



23\_FEBRUARY\_2023\_LCMS\_XB(3x50 mm)\_AA+ACN\_86 113 (1.952) Cm (113-(112+115:116))

1: Scan ES+  
1.17e7

