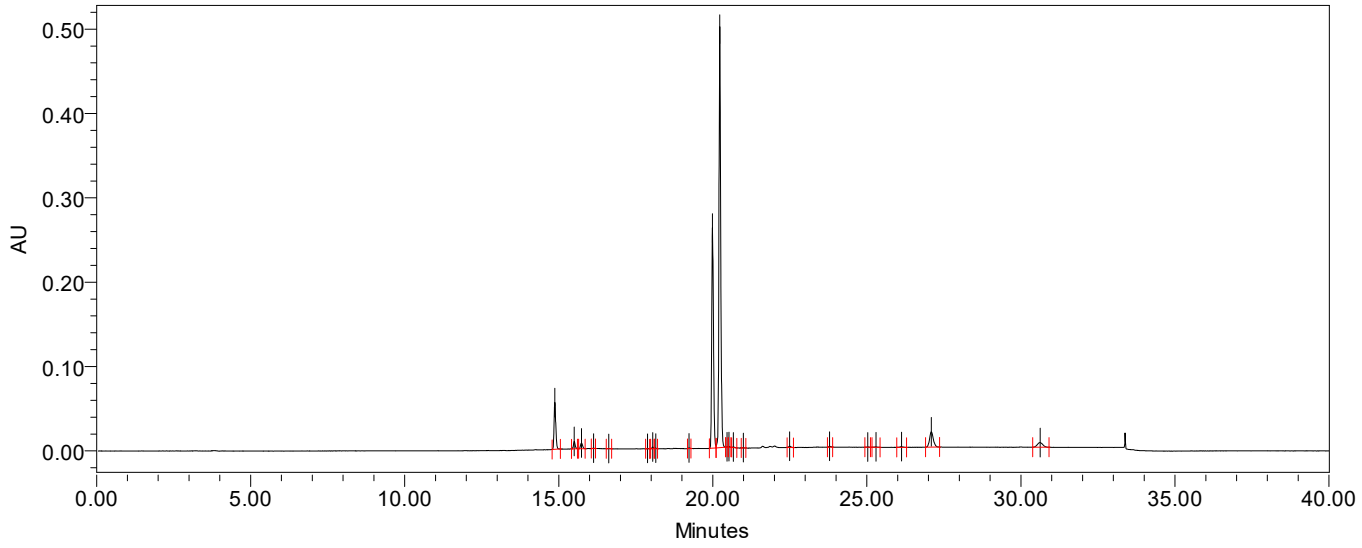
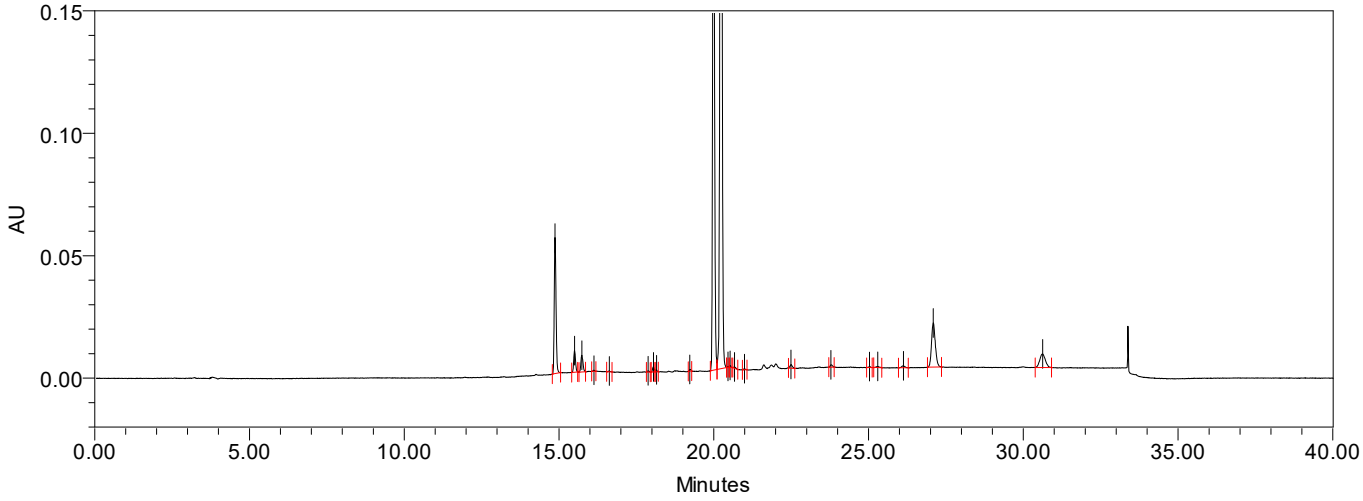
SAMPLE INFORMATION

Sample Name:	CR592-18567-6-CR	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_230622_01
Vial:	13	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method:	BDQ_CP_230622_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:	23-06-2022 16:12:02 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5ì
Date Processed:	23-06-2022 16:56:07 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	14.873	214520	6.06	0.735
2	Peak2	15.503	34820	0.98	0.767
3	Peak3	15.737	31532	0.89	0.778
4	Peak4	16.130	1522	0.04	0.798
5	Peak5	16.625	1539	0.04	0.822
6	Peak6	17.880	1903	0.05	0.884
7	Peak7	18.051	7660	0.22	0.893
8	Peak8	18.150	3102	0.09	0.897
9	Peak9	19.226	2723	0.08	0.951
10	UNDESIRED	19.989	1022651	28.89	0.988
11	DESIRED	20.225	1963551	55.48	1.000
12	Peak12	20.461	1331	0.04	1.012
13	Peak13	20.524	2452	0.07	1.015
14	Peak14	20.670	2855	0.08	1.022
15	Peak15	20.992	1574	0.04	1.038
16	Peak16	22.492	7490	0.21	1.112
17	Peak17	23.786	4556	0.13	1.176
18	Peak18	25.031	1771	0.05	1.238
19	Peak19	25.295	3210	0.09	1.251
20	Peak20	26.128	5435	0.15	1.292
21	Peak21	27.093	153778	4.34	1.340
22	Peak22	30.627	69223	1.96	1.514

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Kolkata

CR592-18567-6-CR IN CDCl3

TCGLS/ARD/NMR01/K01

```
Current Data Parameters
NAME      CR592-18567-6-CR
EXPNO                   10
PROCNO                   1

F2 - Acquisition Parameters
Date_           20220623
Time              12.37 h
INSTRUM             spect
PROBHD    Z8246_0048 (PH
PULPROG             zg30
TD                 24036
SOLVENT            CDCl3
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
P0                 6.00 usec
P1                18.00 usec
PLW1         10.00000000 W

F2 - Processing parameters
SI                 16384
SF          400.1000139 MHz
WDW                   EM
SSB                    0
LB                     0 Hz
GB                     0
PC                  1.00
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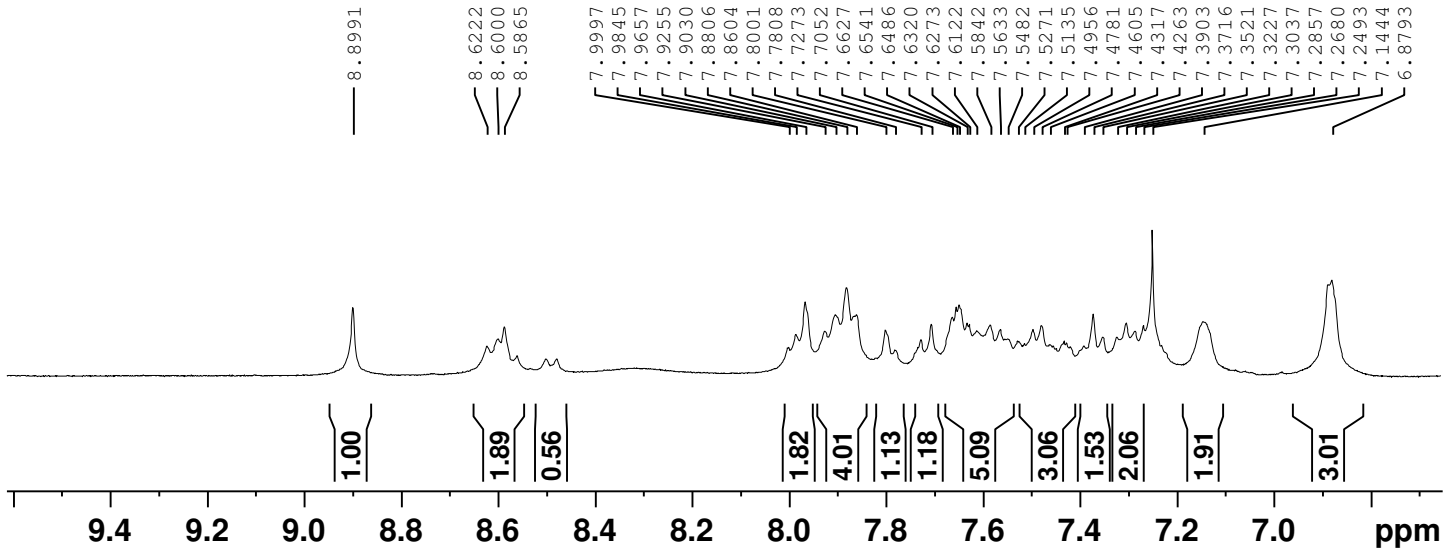
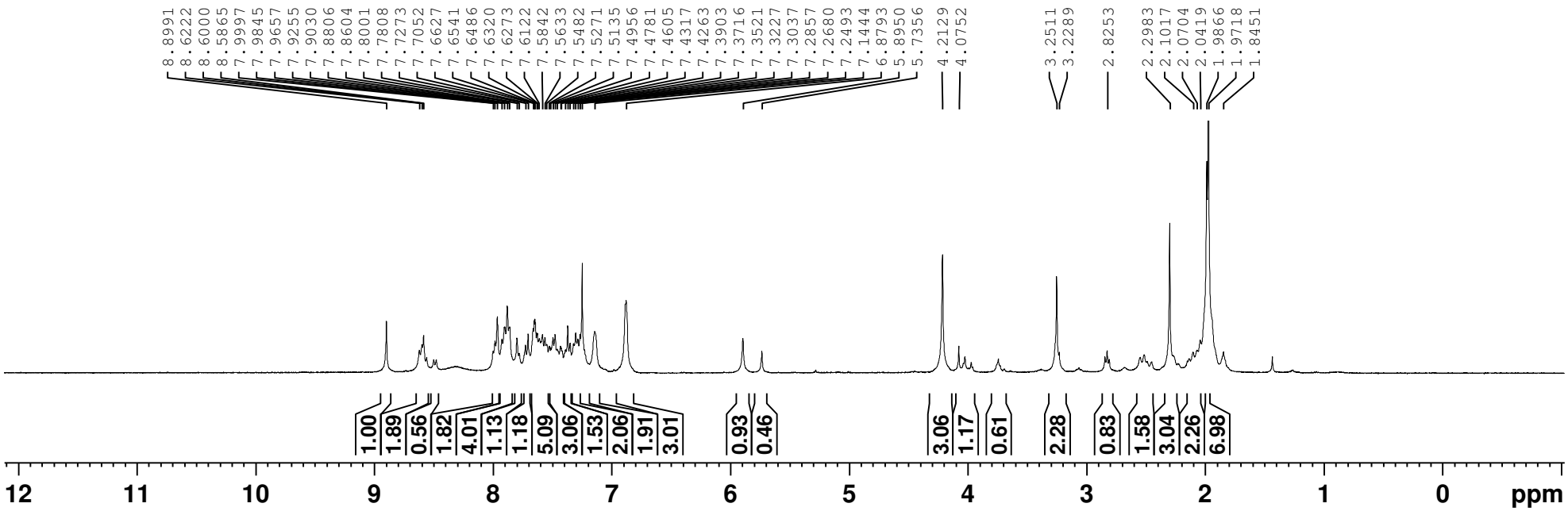
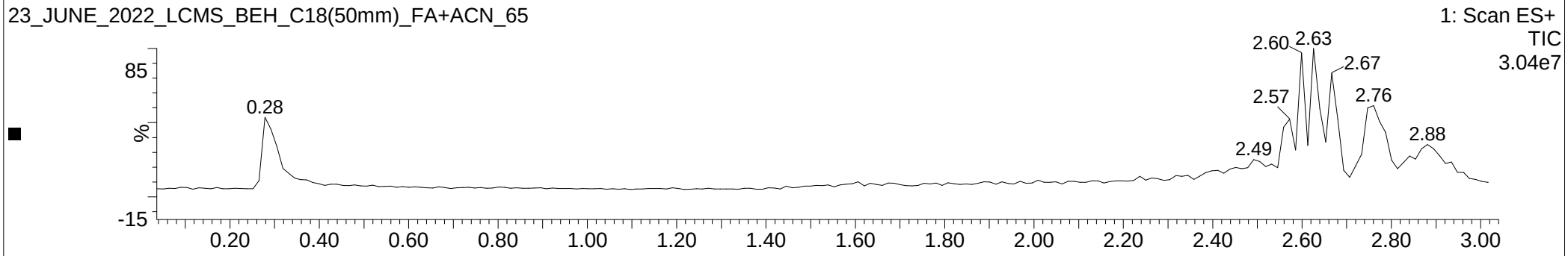
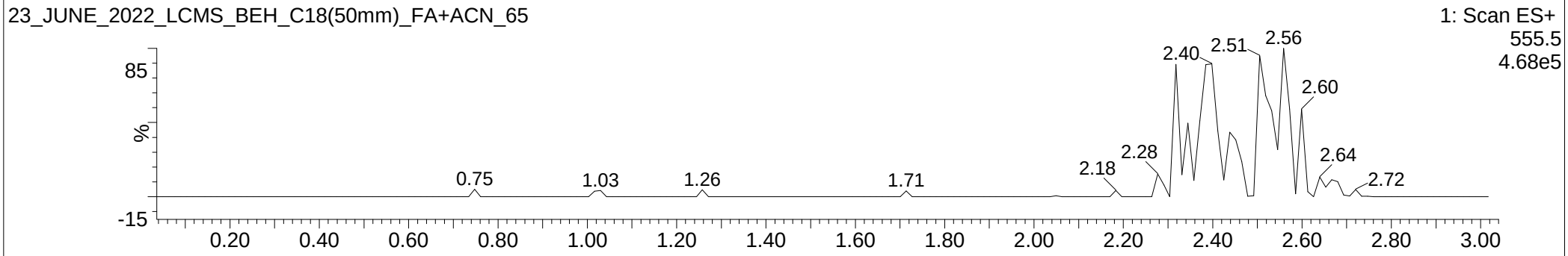
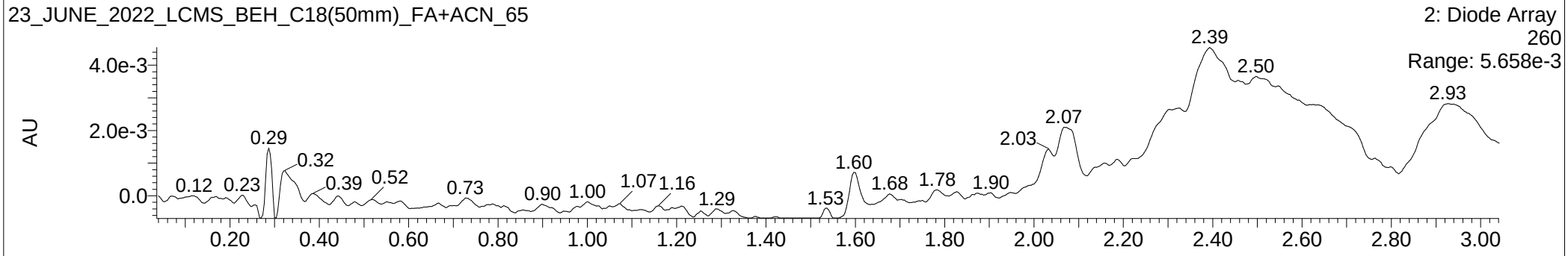


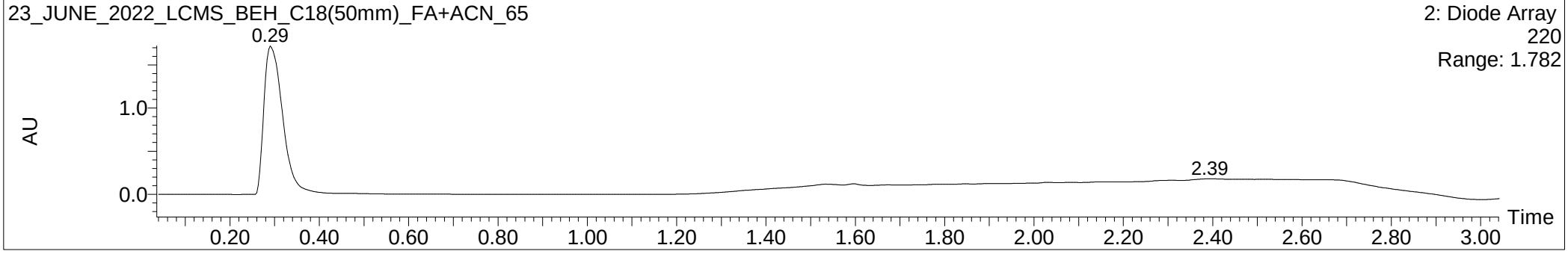


BATCH NO **TCG LIFESCIENCES PVT. LTD.** **23-Jun-202212:30:02**
CR592-18567-6-CR **KOLKATA, INDIA** **Analyzed By :AKASH BOSE**
Instrument No. TCGLS/ARD/LCMS17/K71



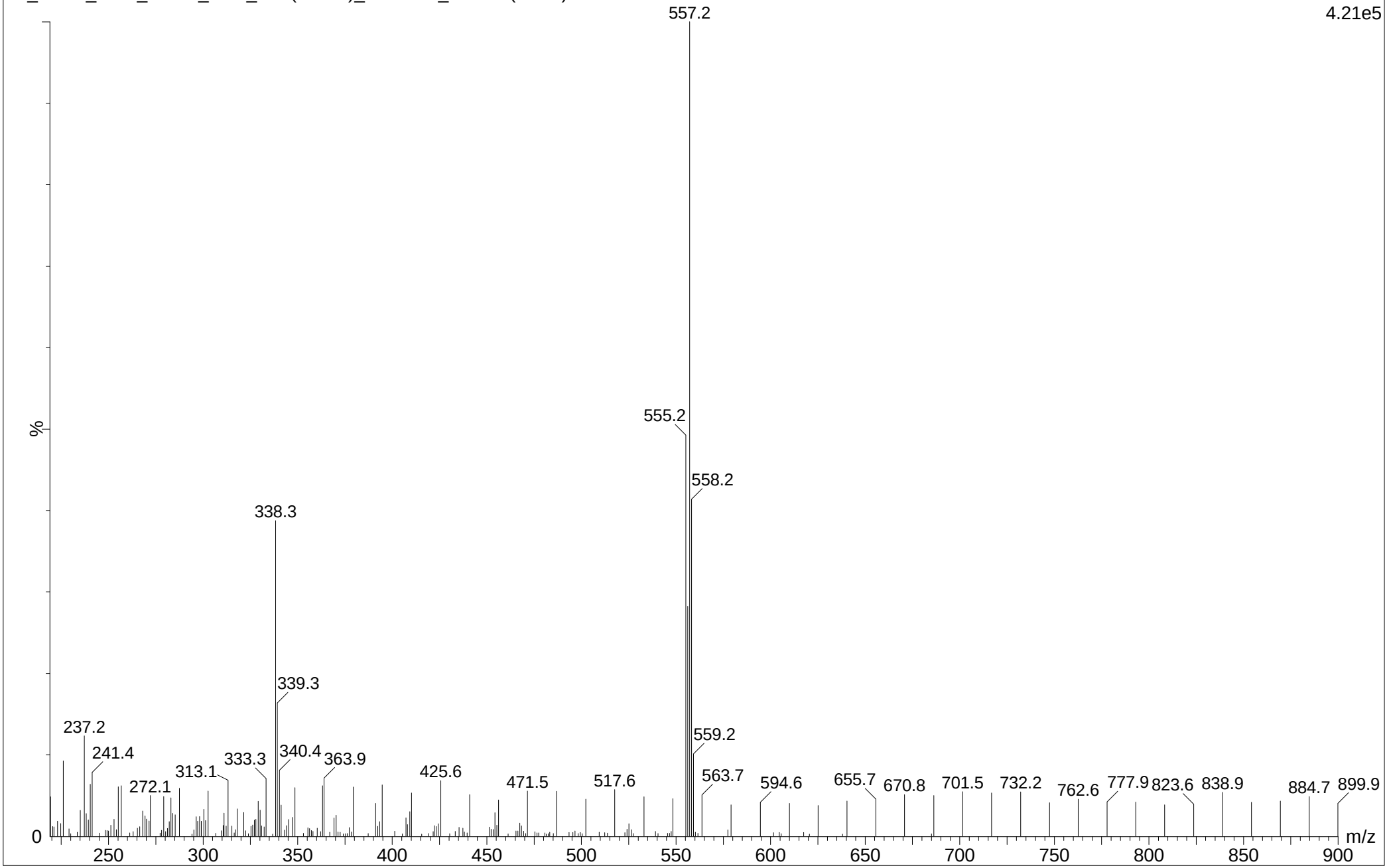






BATCH NO. **TCG LIFESCIENCES PVT. LTD.** **23-Jun-202212:30:02**
CR592-18567-6-CR **KOLKATA,INDIA** **Analyzed By :**
Instrument No. TCGLS/ARD/LCMS17/K71

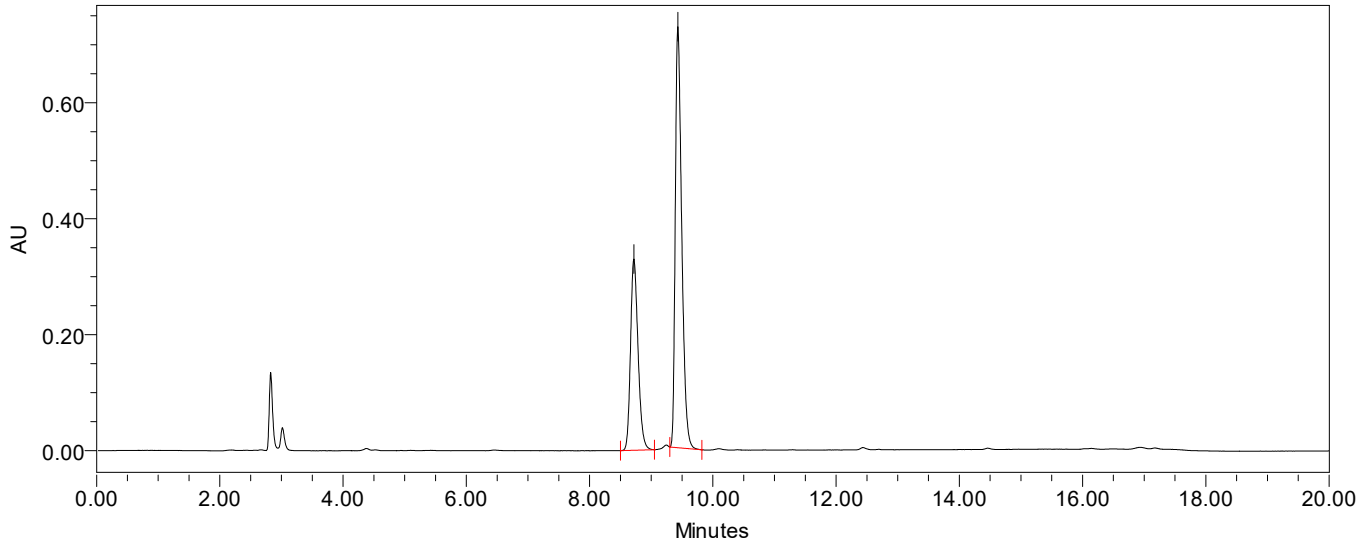
23_JUNE_2022_LCMS_BEH_C18(50mm)_FA+ACN_65 179 (2.401) 1: Scan ES+ 4.21e5



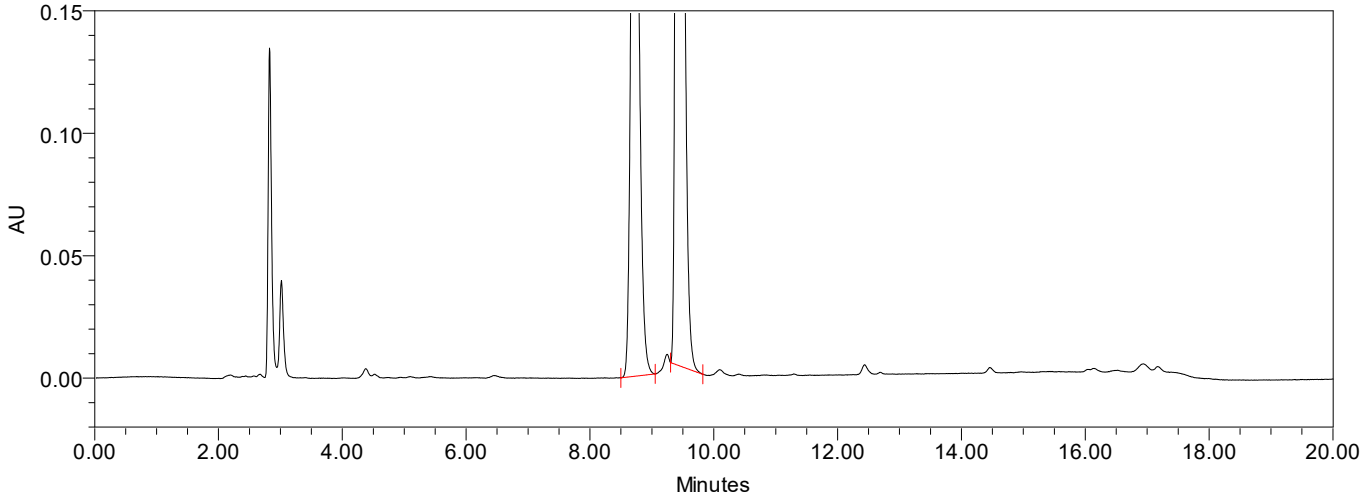
SAMPLE INFORMATION

Sample Name:	CR592-18567-6-CR-Assay	Acquired By:	ah0113531
Sample Type:	Unknown	Sample Set Name:	BDQ_AS_230622_01
Vial:	32	Acq. Method Set:	BDQ_AS_LC42_01
Injection #:	1	Processing Method:	BDQ_AS_230622_01
Injection Volume:	10.00 ul	Channel Name:	225.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2998 PDA 225.0 nm (2998
Date Acquired:	23-06-2022 14:05:51 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5µ
Date Processed:	23-06-2022 14:58:20 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



Peak Results

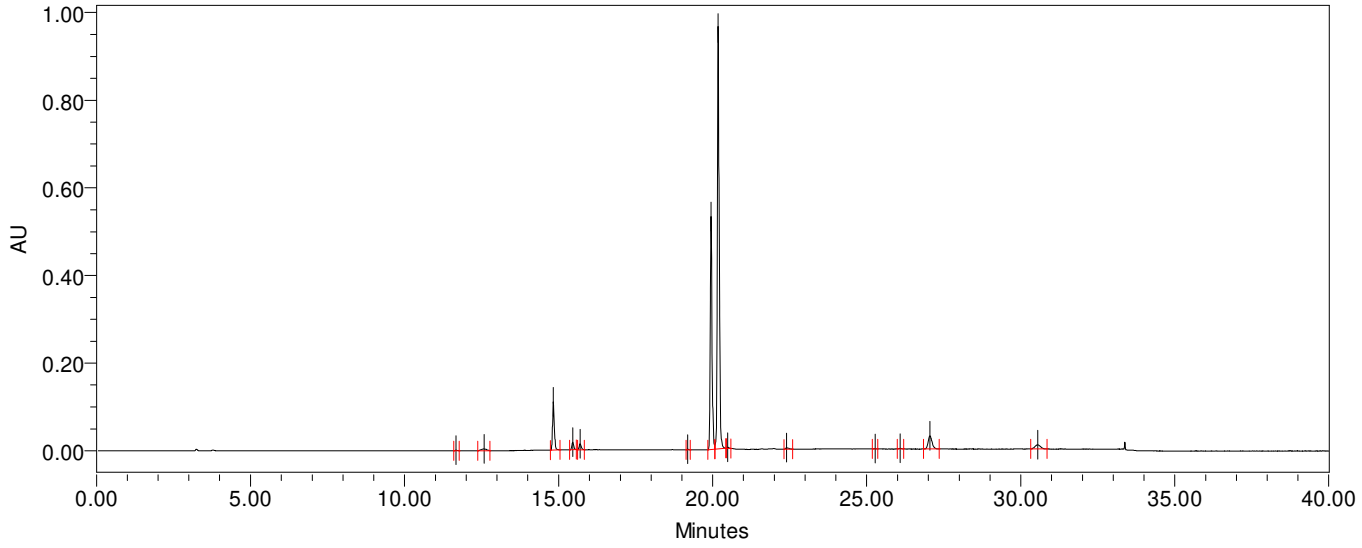
	Name	RT	Area	% Area	RT Ratio
1	UNDESIRED	8.718	2791344	34.61	
2	DESIRED	9.431	5272723	65.39	

UNDESIRED-23.2% w/w
DESIRED- 47.5% w/w

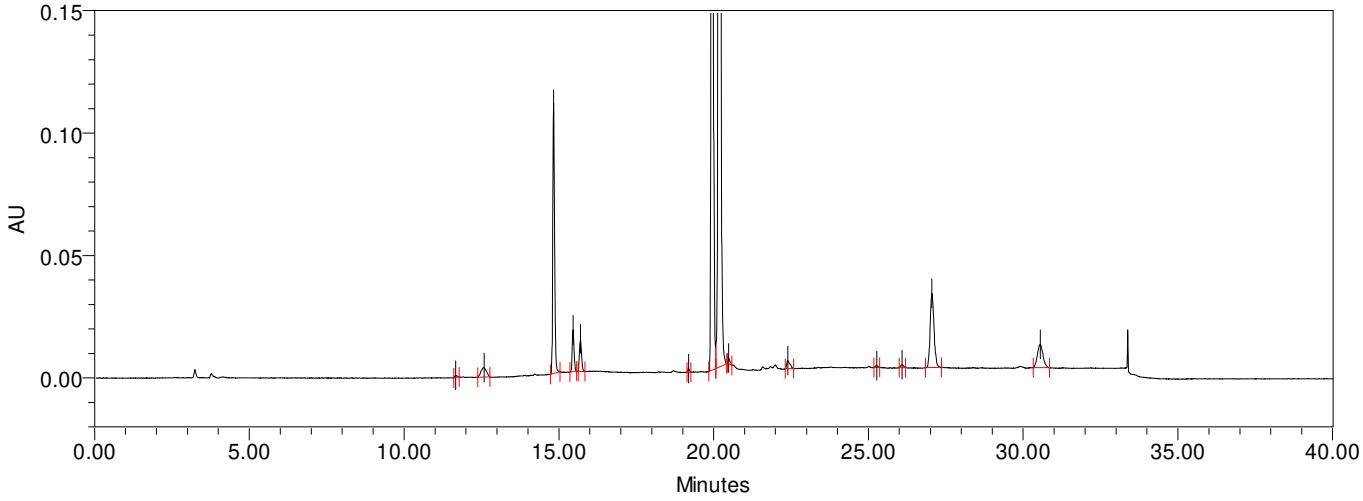
SAMPLE INFORMATION

Sample Name:	CR592-18567-6-RM	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_220622_03
Vial:	10	Acq. Method Set:	BDQ_CP_LC42_01
Injection #:	1	Processing Method	BDQ_CP_230622_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:	22-06-2022 22:52:23 IST	Column Name:	SHIMPAK SOLAR C-18(250X4.6)mm,5ì
Date Processed:	23-06-2022 08:27:44 IST		

Auto-Scaled Chromatogram



Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	11.669	4747	0.07	0.578
2	Peak2	12.583	46745	0.65	0.624
3	KSM-II	14.829	441273	6.10	0.735
4	Peak4	15.458	68846	0.95	0.766
5	Peak5	15.697	61193	0.85	0.778
6	Peak6	19.185	4906	0.07	0.951
7	UNDESIRED	19.945	2157193	29.84	0.989
8	DESIRED	20.177	4017934	55.58	1.000
9	Peak9	20.485	10038	0.14	1.015
10	Peak10	22.396	24477	0.34	1.110
11	Peak11	25.272	3780	0.05	1.253
12	Peak12	26.090	7999	0.11	1.293
13	KSM-I	27.051	261363	3.62	1.341
14	Peak14	30.553	118506	1.64	1.514

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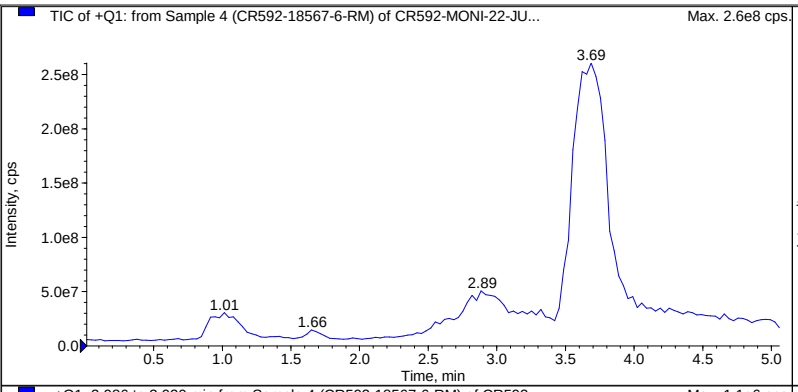
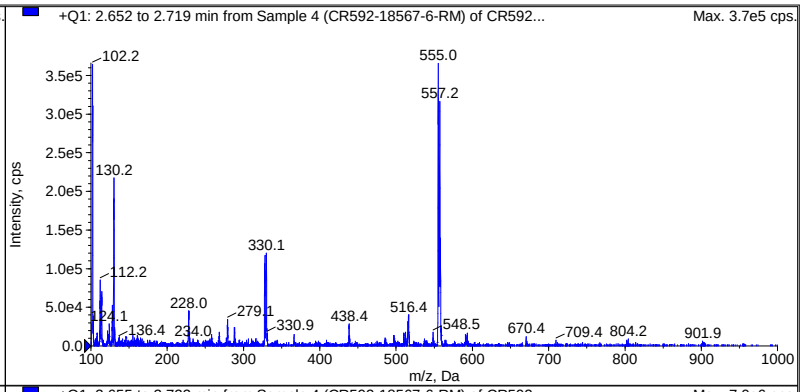
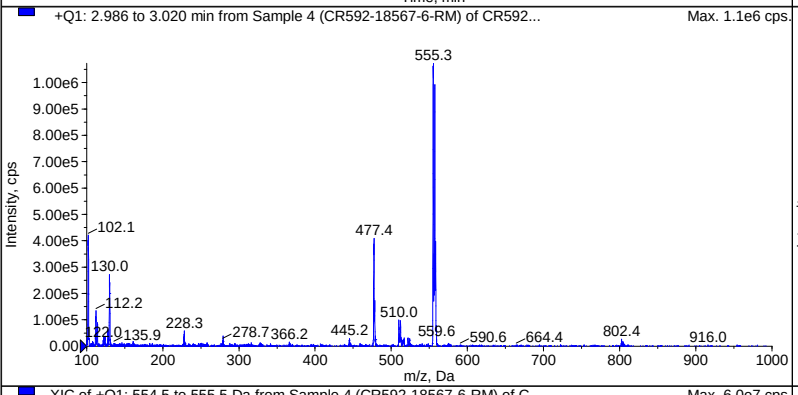
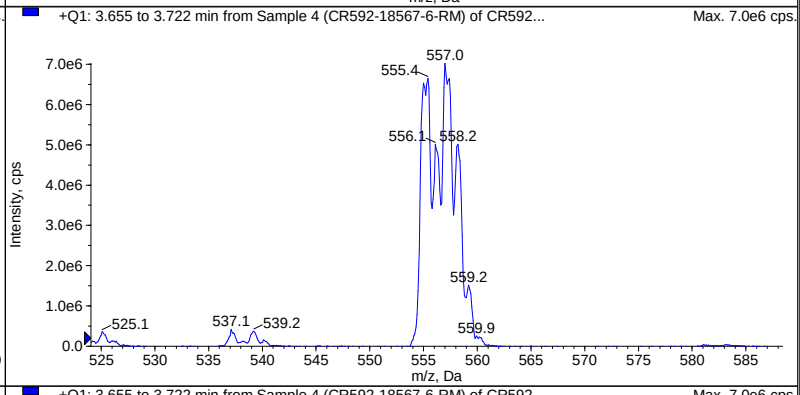
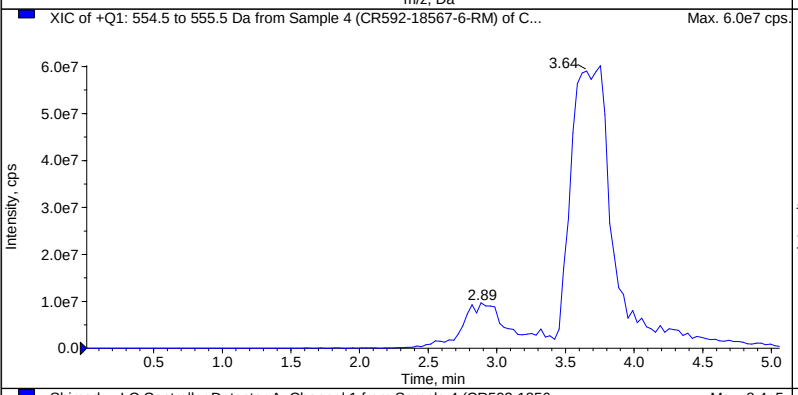
SAMPLE NAME: CR592-18567-6-RM ACQ. TIME: 06:36 ACQ. DATE: THURSDAY, JUNE 23, 2022

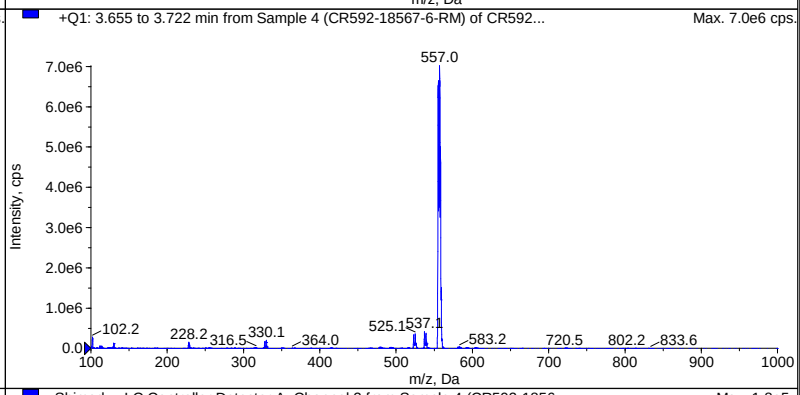


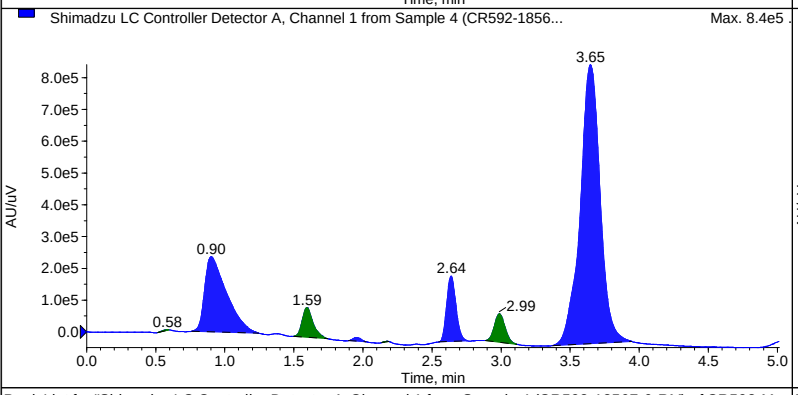


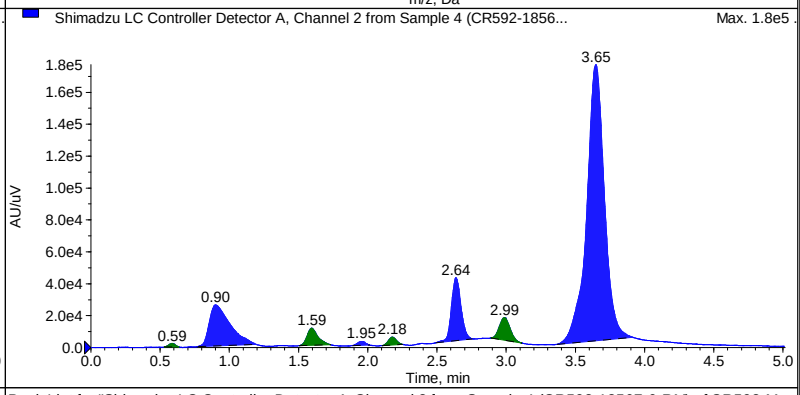












Peak List for "Shimadzu LC Controller Detector A, Channel 1 from Sample 4 (CR592-18567-6-RM) of CR592-M...

	Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
1	0.5836	7369.6800	0.0554	1918.5555	0.1266	0.0817	Base to Base
2	0.9024	2.5760e6	19.3553	2.3616e5	15.5777	0.4833	Base to Base
3	1.5946	5.0910e5	3.8251	9.3202e4	6.1478	0.2450	Base to Base
4	1.9537	4.4592e4	0.3350	1.1315e4	0.7463	0.1267	Base to Base
5	2.1743	3662.4062	0.0275	1707.4260	0.1126	0.0517	Base to Base
6	2.6391	9.4875e5	7.1285	2.0501e5	13.5231	0.2067	Base to Base
7	2.9870	4.7929e5	3.6012	8.9165e4	5.8815	0.2250	Base to Base
8	3.6464	8.7404e6	65.6719	8.7754e5	57.8845	0.5717	Base to Base

Peak List for "Shimadzu LC Controller Detector A, Channel 2 from Sample 4 (CR592-18567-6-RM) of CR592-M...

	Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
1	0.5868	7290.9520	0.3377	2175.8843	0.7986	0.1067	Base to Base
2	0.9004	2.6473e5	12.2613	2.5606e4	9.3985	0.4200	Base to Base
3	1.5949	5.8758e4	2.7214	1.0784e4	3.9581	0.2267	Base to Base
4	1.9546	9066.2581	0.4199	2415.0823	0.8864	0.1217	Base to Base
5	2.1770	1.9740e4	0.9143	4915.2530	1.8041	0.1467	Base to Base
6	2.6370	1.8671e5	8.6479	3.9429e4	14.4719	0.2617	Base to Base
7	2.9884	7.6889e4	3.5612	1.4150e4	5.1937	0.2200	Base to Base
8	3.6482	1.5359e6	71.1363	1.7298e5	63.4886	0.5433	Base to Base

LCMS NONPOLAR SAMPLE IN 5 MIN RUN

*COLUMN- XBRIDGE (4.6X50MM , 5µM)
ACN:NH4OAc

TCGLS/ARD/LCMS03/K05

CHANNEL 1 AT WAVELENGTH 220 NM
CHANNEL 2 AT WAVELENGTH 260 NM

ANLALYSED BY : SOUVIK MONDAL

CHECKED BY