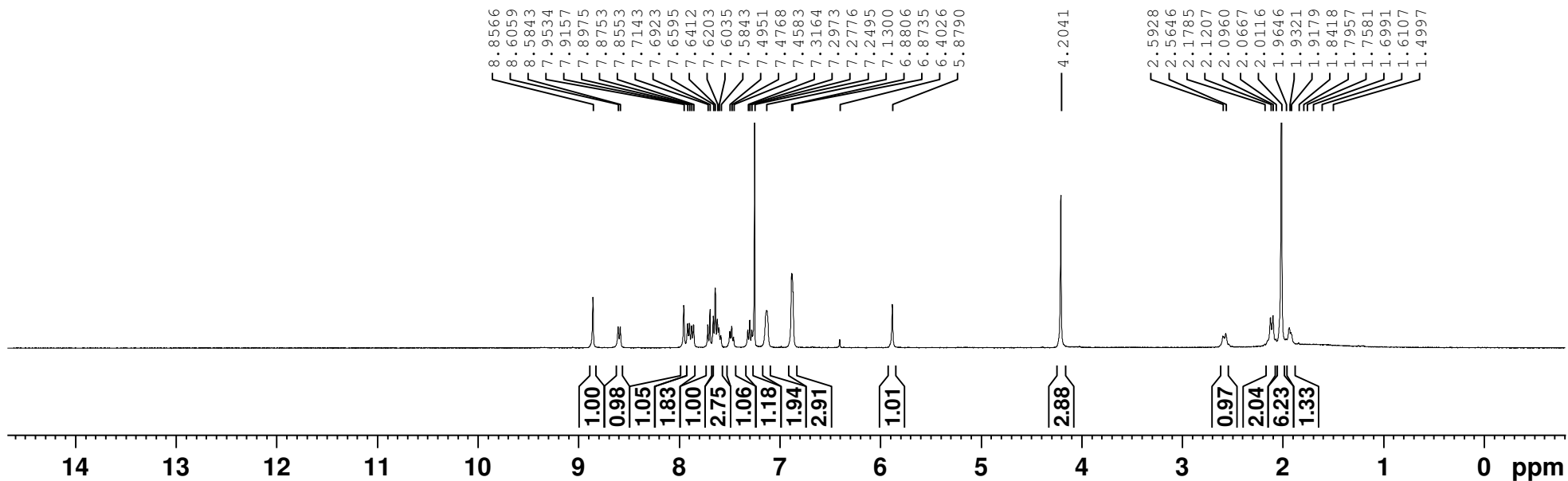
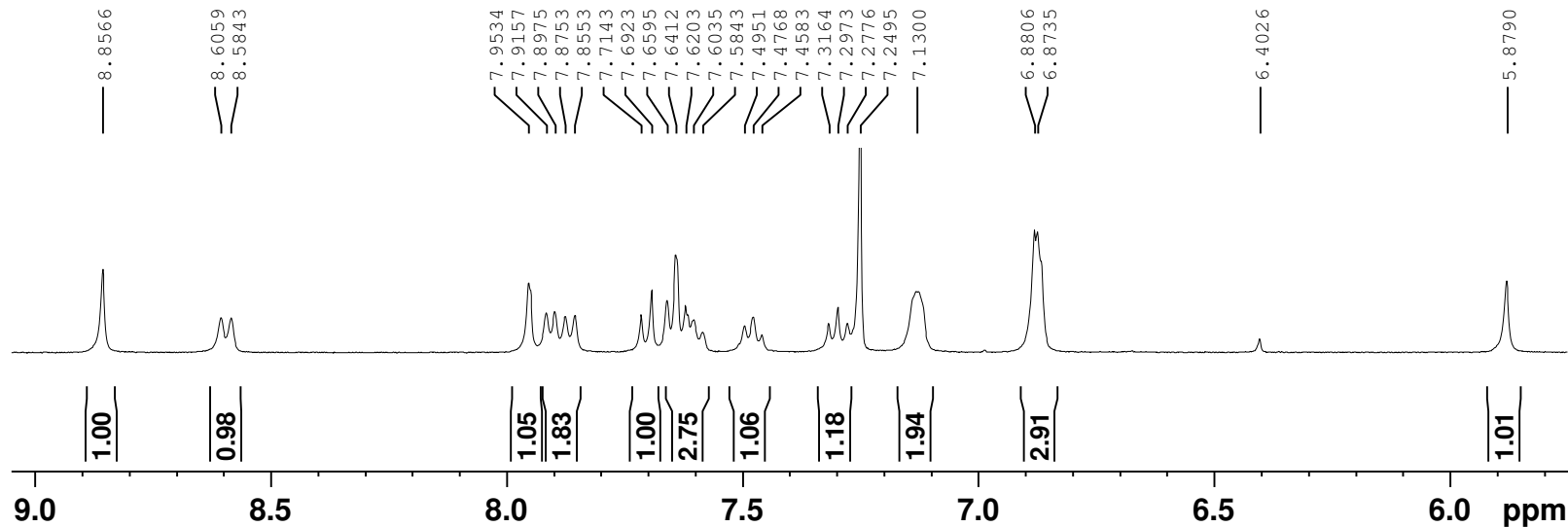


Kolkata

Current Data Parameters
 NAME CR592-20218-24-BDQ-Fumarate
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20230320
 Time 15.45 h
 INSTRUM Avance Neo
 PROBHD Z163739_0446 (zq30)
 PULPROG zg30
 TD 24576
 SOLVENT CDC13
 NS 8
 DS 0
 SWH 8196.722 Hz
 FIDRES 0.667051 Hz
 AQ 1.4991360 sec
 RG 101
 DW 61.000 usec
 DE 13.89 usec
 TE 296.3 K
 D1 0 sec
 TD0 1
 SFO1 400.3224019 MHz
 NUC1 1H
 FO 2.67 usec
 F1 8.00 usec
 PLW1 21.6100061 W

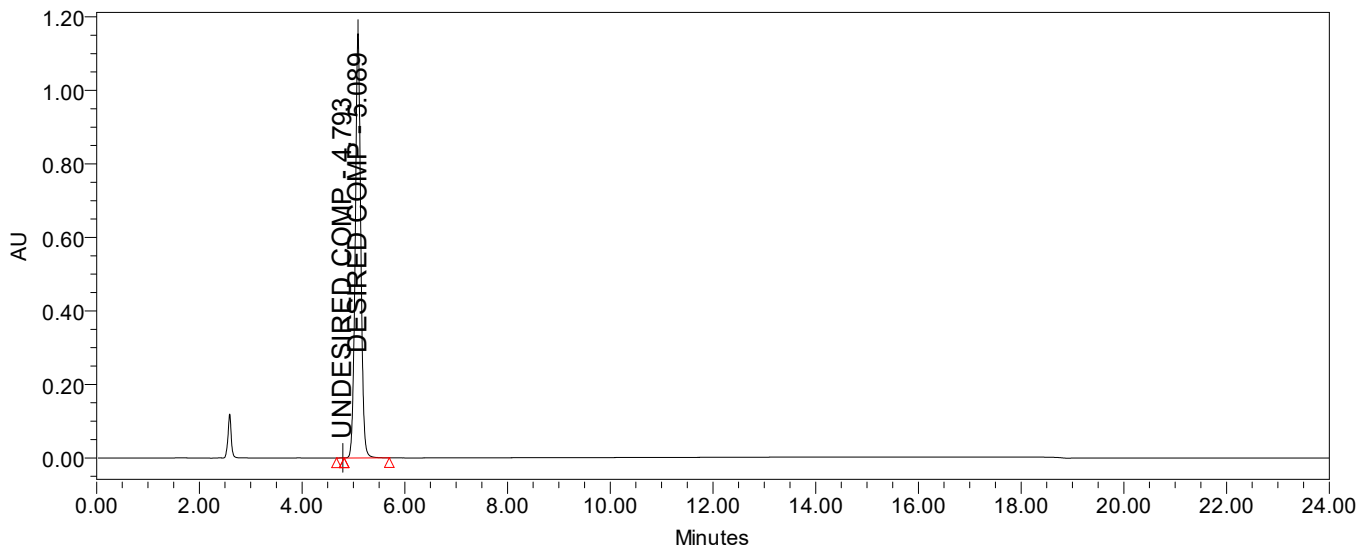
F2 - Processing parameters
 SI 16384
 SF 400.3200134 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



SAMPLE INFORMATION

Sample Name:	CR592-20218-24-BDQ-Fumarate-Assa	Acquired By:	SD0113647
Sample Type:	Unknown	Sample Set Name:	BDQ_AS_310323_01
Vial:	51	Acq. Method Set:	BDQ_AS_LC43_02
Injection #:	1	Processing Method:	BDQ_AS_310822_03
Injection Volume:	10.00 ul	Channel Name:	W2489 ChA
Run Time:	24.0 Minutes	Proc. Chnl. Descr.:	W2489 ChA 225nm
Date Acquired:	31-03-2023 12:21:43 IST	Column Name:	SHIMPACK C18(250X4.6)mm,5um
Date Processed:	31-03-2023 12:49:39 IST		

Auto-Scaled Chromatogram



Peak Results

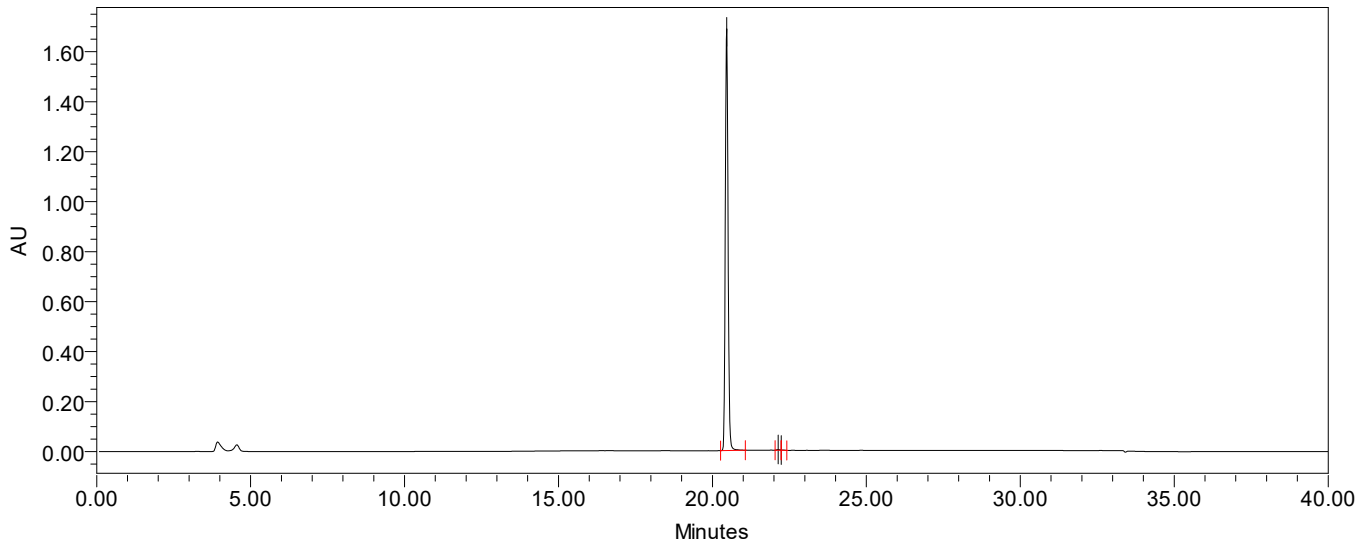
	Name	RT	Area	% Area
1	UNDESIRE COMP	4.793	1488	0.02
2	DESIRED COMP	5.089	8716356	99.98

UNDESIRE = NOT DETECTED
 DEASIRE = 84.8%(W/W)

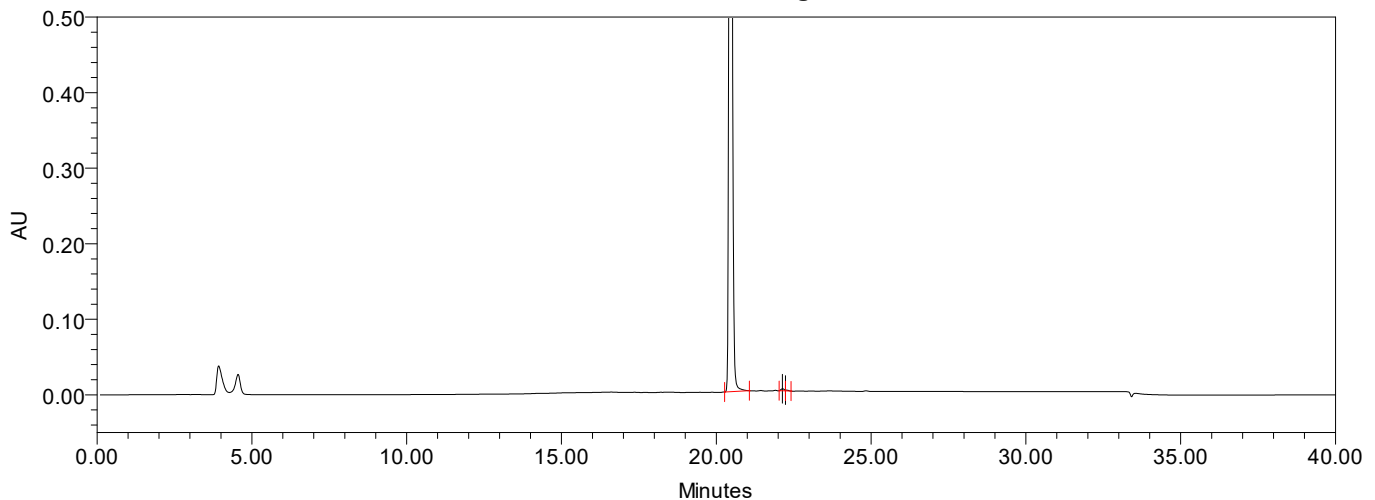
SAMPLE INFORMATION

Sample Name:	CR592-20218-24-BDQ-Fumarate	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_290323_02
Vial:	27	Acq. Method Set:	BDQ_CP_LC43_01
Injection #:	1	Processing Method:	BDQ_CP_300323_01
Injection Volume:	10.00 ul	Channel Name:	W2489 ChA
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	W2489 ChA 225nm
		Column Name:	SHIMPACK C18(250X4.6)mm,5um
Date Acquired:	30-03-2023 18:30:10 IST		
Date Processed:	30-03-2023 19:30:32 IST		

Auto-Scaled Chromatogram

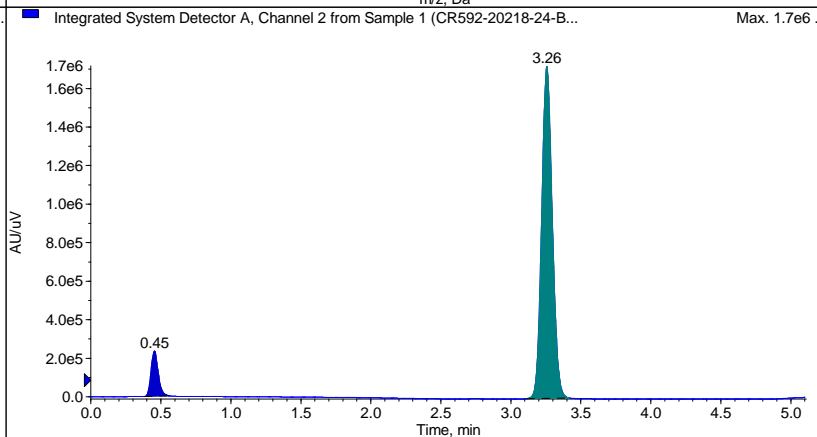
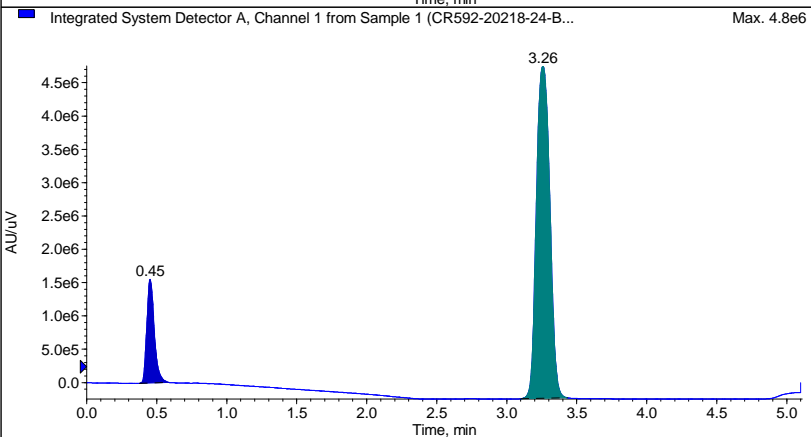
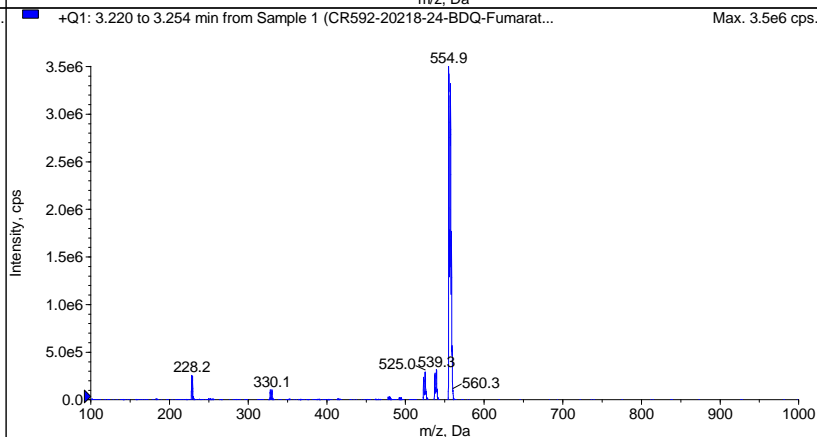
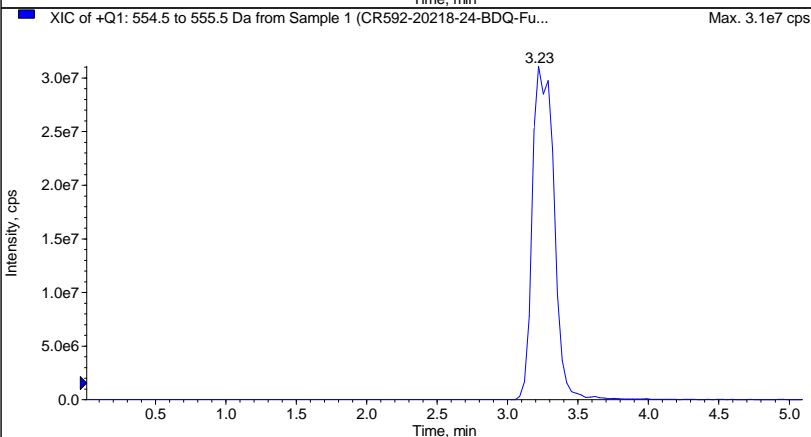
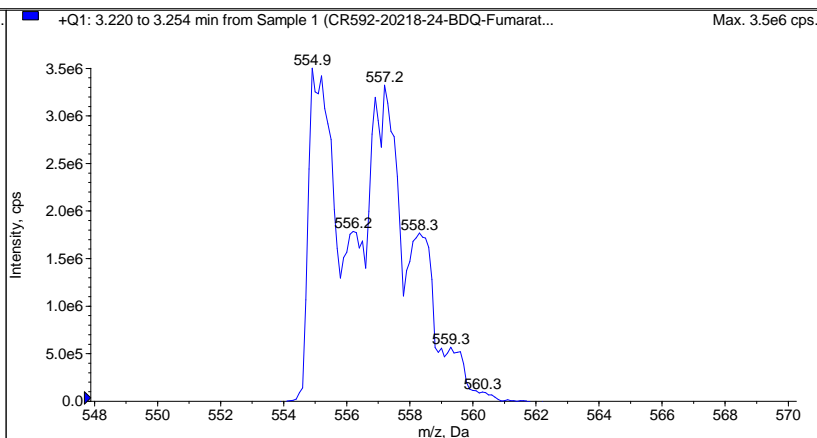
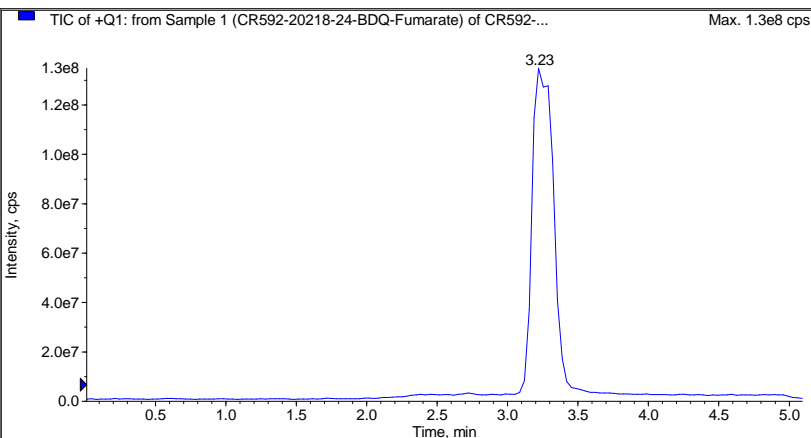


Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	RT Ratio
1	DESIRED COMP	20.462	10561130	99.74	1.000
2	Peak2	22.138	20229	0.19	1.082
3	Peak3	22.233	7378	0.07	1.087

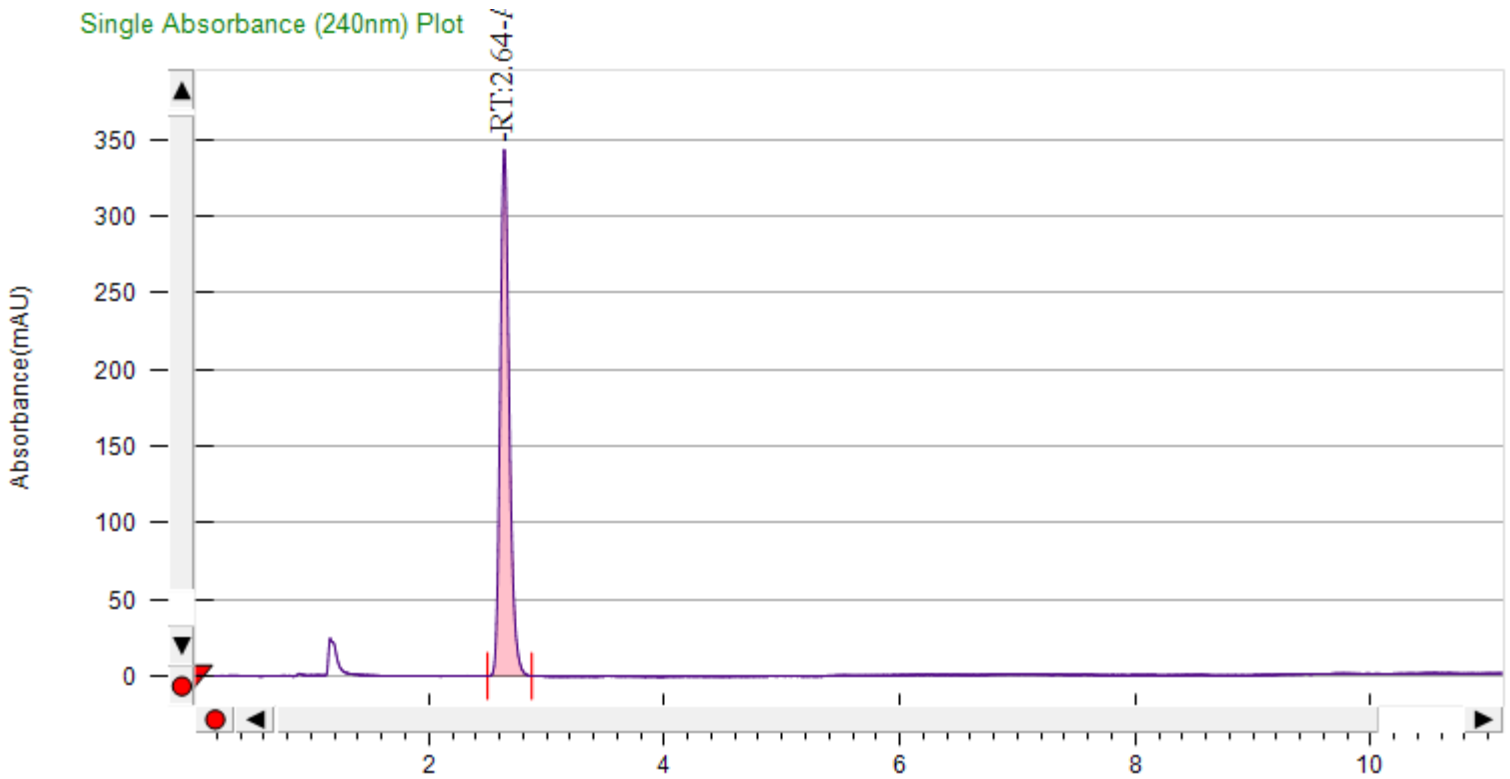


Peak List for "Integrated System Detector A, Channel 1 from Sample 1 (CR592-20218-24-BDQ-Fumarate) of CR5...

	Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
1	0.4513	5.7438e6	14.7892	1.5540e6	23.7527	0.2100	Base to Base
2	3.2582	3.3094e7	85.2108	4.9883e6	76.2473	0.3300	Base to Base

Peak List for "Integrated System Detector A, Channel 2 from Sample 1 (CR592-20218-24-BDQ-Fumarate) of CR5...

	Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type
1	0.4545	8.3107e5	8.3818	2.3543e5	12.0050	0.1783	Base to Base
2	3.2565	9.0841e6	91.6182	1.7257e6	87.9950	0.3083	Base to Base



General Information

Log Author	Log Date	Report By	Report Date	Notes
Administrator	3/30/2023 5:14:01 PM	Administrator	3/30/2023	

Run Information

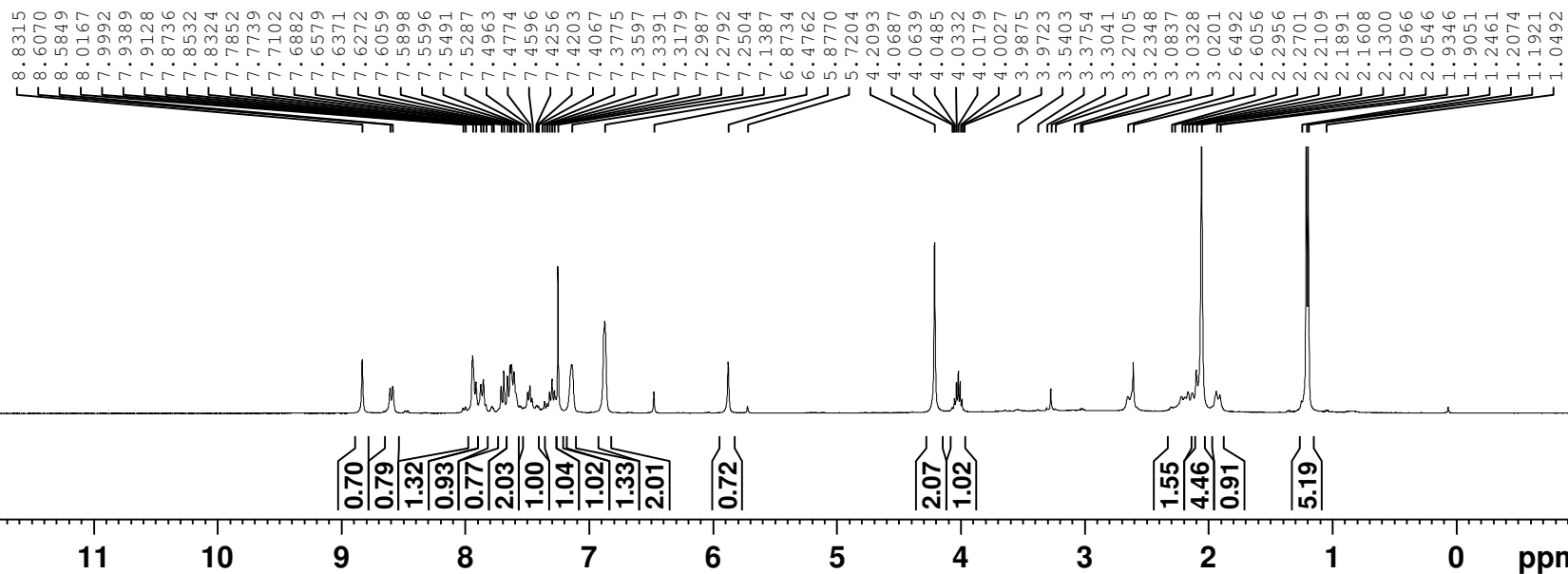
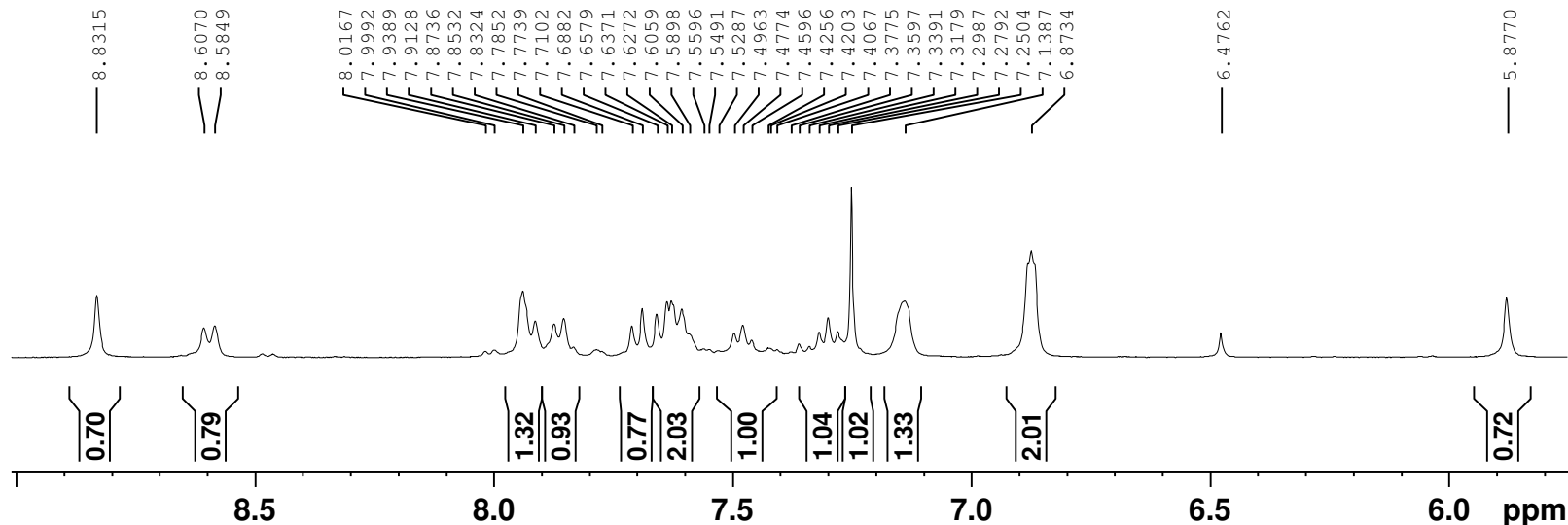
Instrument Method	Inj. Vol.	Solvent	Column	Sample	Well Location	Temp.	Flow	% Modifier	Pressure
M_4-35	15	0.3 % IPamine MeOH	CHIRALPAK IC	CR592-20218 -24-BDQ- Fumarate	21A	35	4	35	100

Peak Information

Peak No	% Area	Area	Ret. Time	Height	Cap. Factor
1	100	1828.16	2.64 min	343.6663	2639

Kolkata

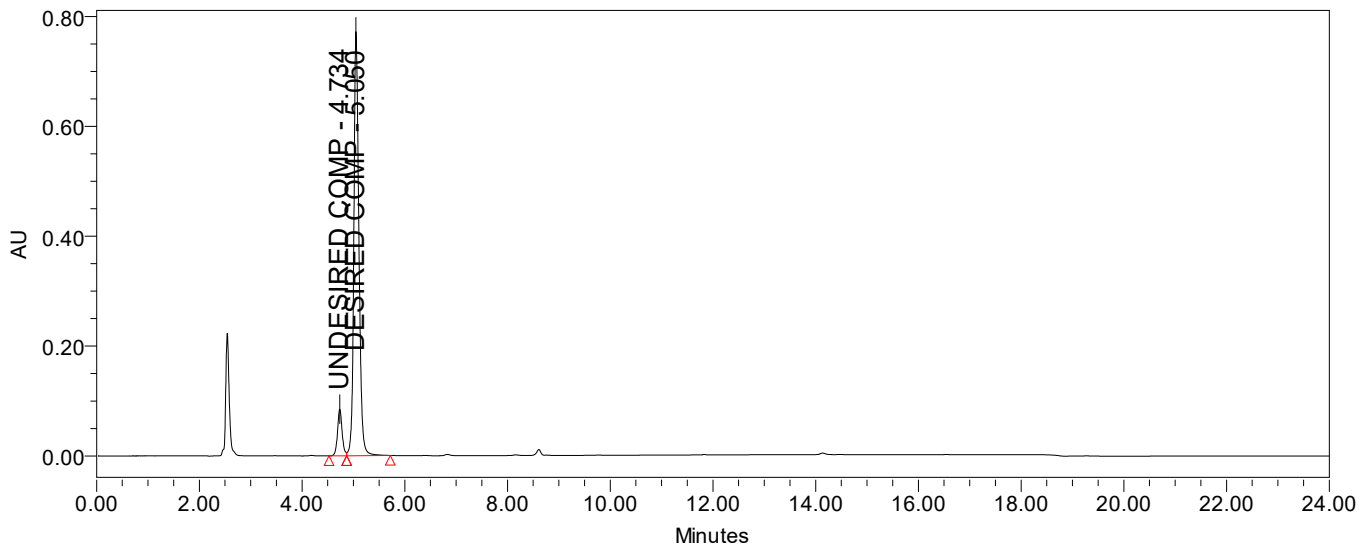
Current Data Parameters
 NAME CR592-20218-24-BDQ-Fumarate-Fmls
 EXPNO 10
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 20230330
 Time 15.47 h
 INSTRUM Avance Neo
 PROBHD Z163739_0446 (1
 PULPROG zg30
 TD 24576
 SOLVENT CDC13
 NS 8
 DS 0
 SWH 8196.722 Hz
 FIDRES 0.667051 Hz
 AQ 1.4991360 sec
 RG 101
 DW 61.000 usec
 DE 13.89 usec
 TE 296.3 K
 D1 0 sec
 D11 1
 TDD 400.3224019 MHz
 SFO1 400.3224019 MHz
 NUC1 13C
 P0 2.67 usec
 P1 8.00 usec
 PLW1 21.6100061 W
 F2 - Processing parameters
 SI 16384
 SF 400.3200134 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



SAMPLE INFORMATION

Sample Name:	CR592-20218-24-BDQ-Fumarate-Fmls	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_290323_02
Vial:	31	Acq. Method Set:	BDQ_AS_LC43_02
Injection #:	1	Processing Method:	BDQ_AS_310822_01
Injection Volume:	10.00 ul	Channel Name:	W2489 ChA
Run Time:	24.0 Minutes	Proc. Chnl. Descr.:	W2489 ChA 225nm
Date Acquired:	30-03-2023 21:37:28 IST	Column Name:	SHIMPACK C18(250X4.6)mm,5um
Date Processed:	31-03-2023 06:35:22 IST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area
1	UNDESIRE COMP	4.734	533826	9.11
2	DESIRED COMP	5.050	5323890	90.89

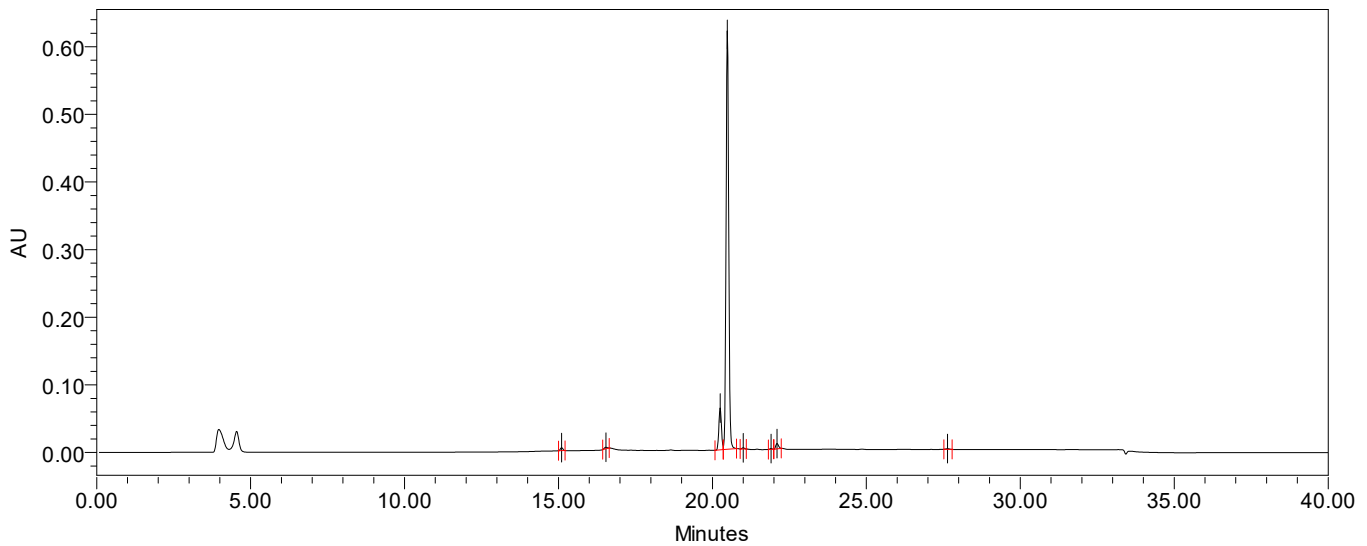
UNDESIRE=4.7%(W/W)

DESIRED=50.4%(W/W)

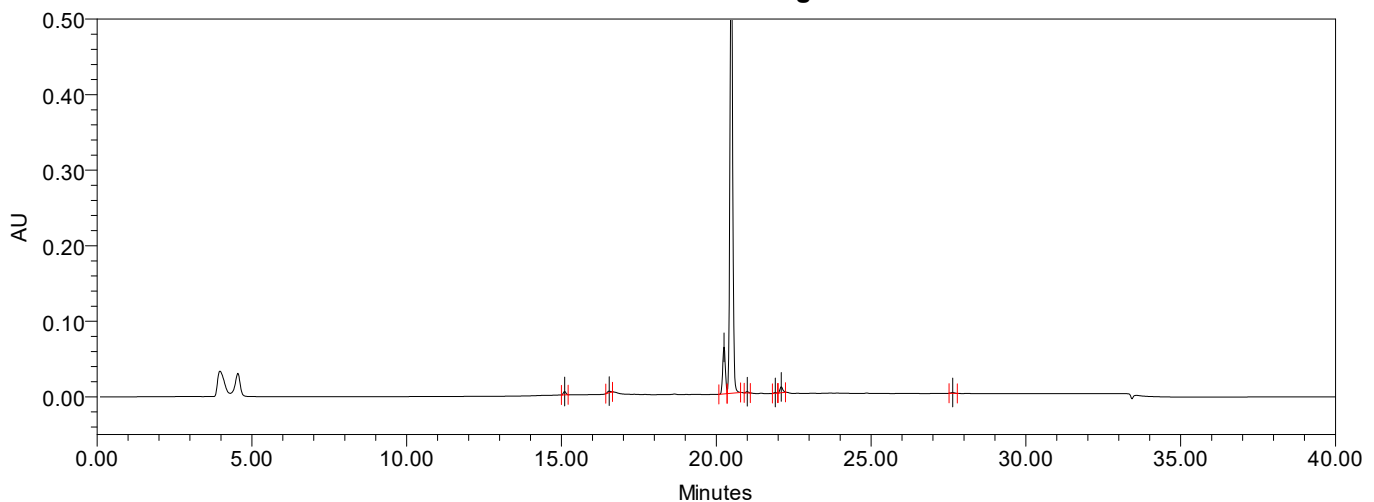
SAMPLE INFORMATION

Sample Name:	CR592-20218-24-BDQ-Fumarate-Fmls	Acquired By:	SS0113466
Sample Type:	Unknown	Sample Set Name:	BDQ_CP_290323_02
Vial:	28	Acq. Method Set:	BDQ_CP_LC43_01
Injection #:	1	Processing Method:	BDQ_CP_300323_01
Injection Volume:	10.00 ul	Channel Name:	W2489 ChA
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	W2489 ChA 225nm
		Column Name:	SHIMPACK C18(250X4.6)mm,5um
Date Acquired:	30-03-2023 19:11:17 IST		
Date Processed:	30-03-2023 19:58:33 IST		

Auto-Scaled Chromatogram

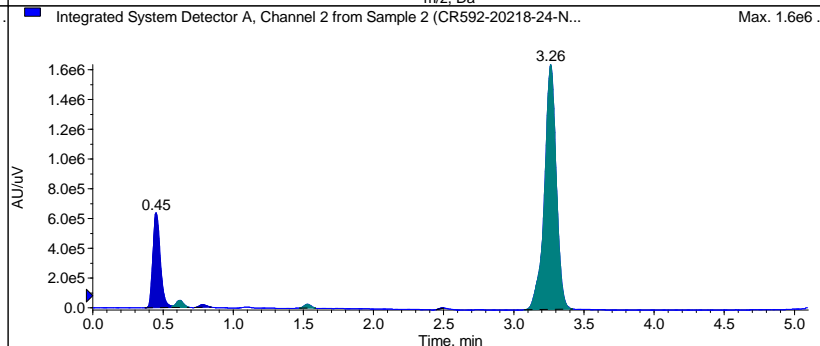
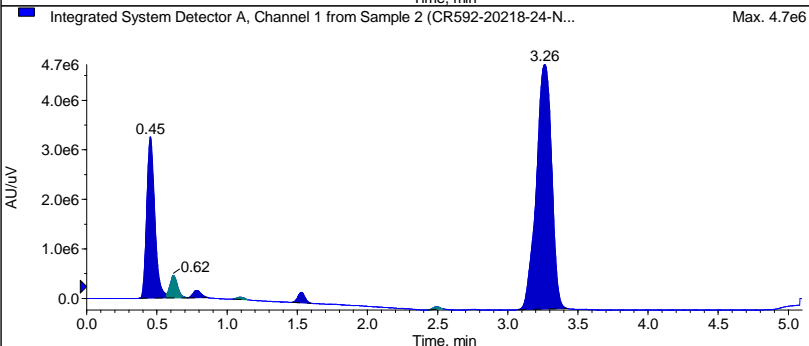
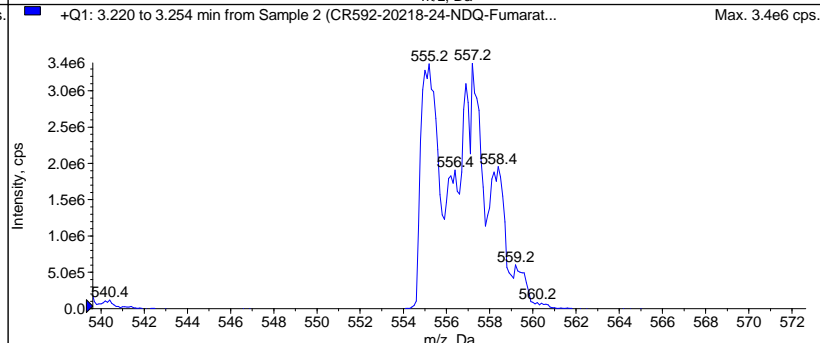
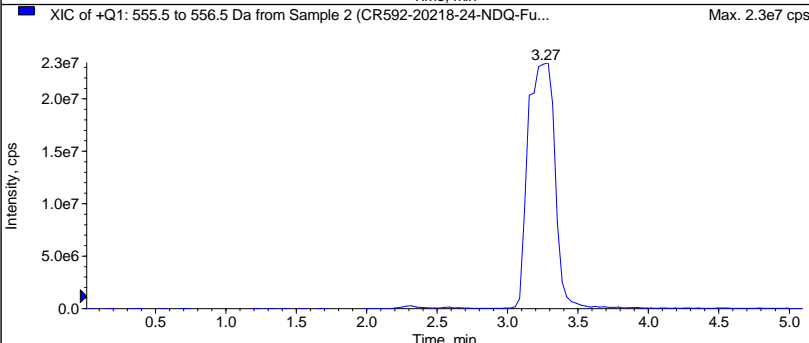
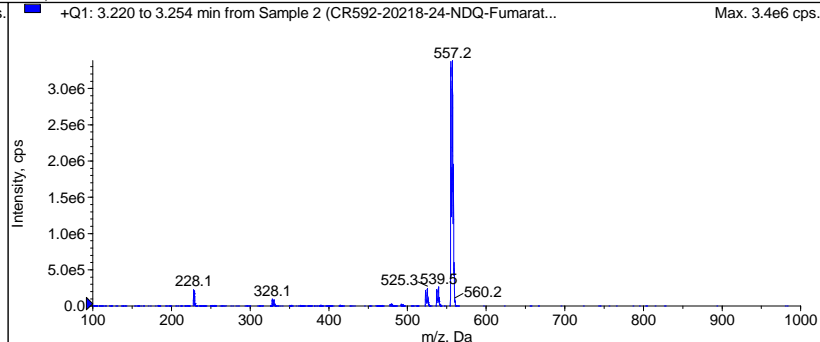
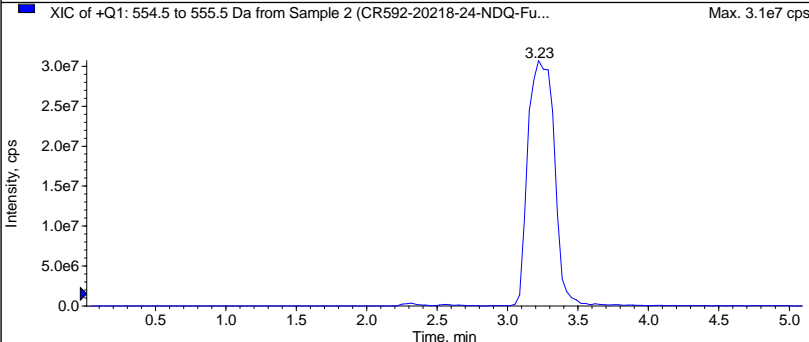
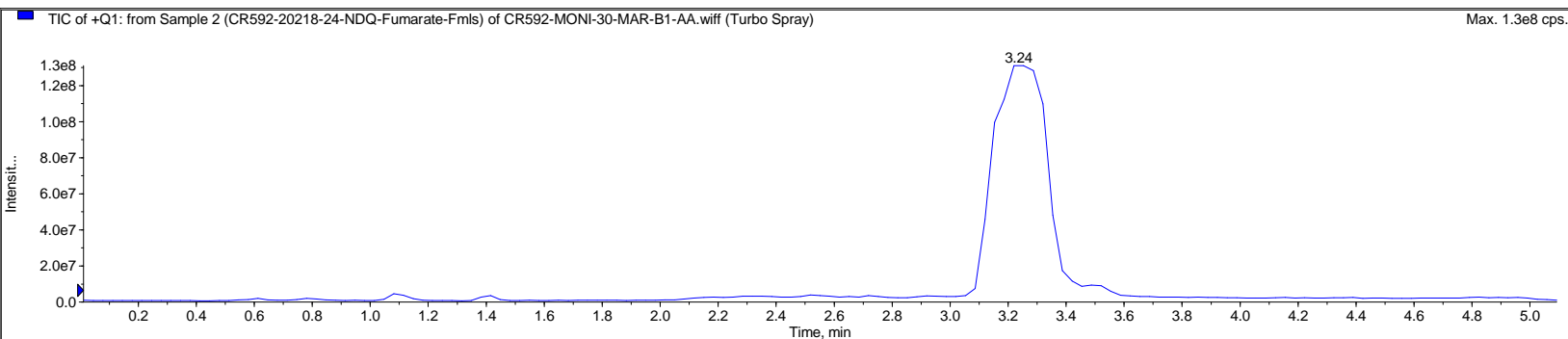


Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	RT Ratio
1	Peak1	15.102	25600	0.61	0.737
2	Peak2	16.542	15604	0.37	0.807
3	UNDESIRE COMP	20.251	363229	8.68	0.989
4	DESIRED COMP	20.486	3707124	88.59	1.000
5	Peak5	21.000	9936	0.24	1.025
6	Peak6	21.905	5818	0.14	1.069
7	Peak7	22.100	48433	1.16	1.079
8	Peak8	27.637	8962	0.21	1.349



Peak List for "Integrated System Detector A, Channel 1 from Sample 2 (CR592-20218-24-NDQ-Fumarate-Fmls) o..."

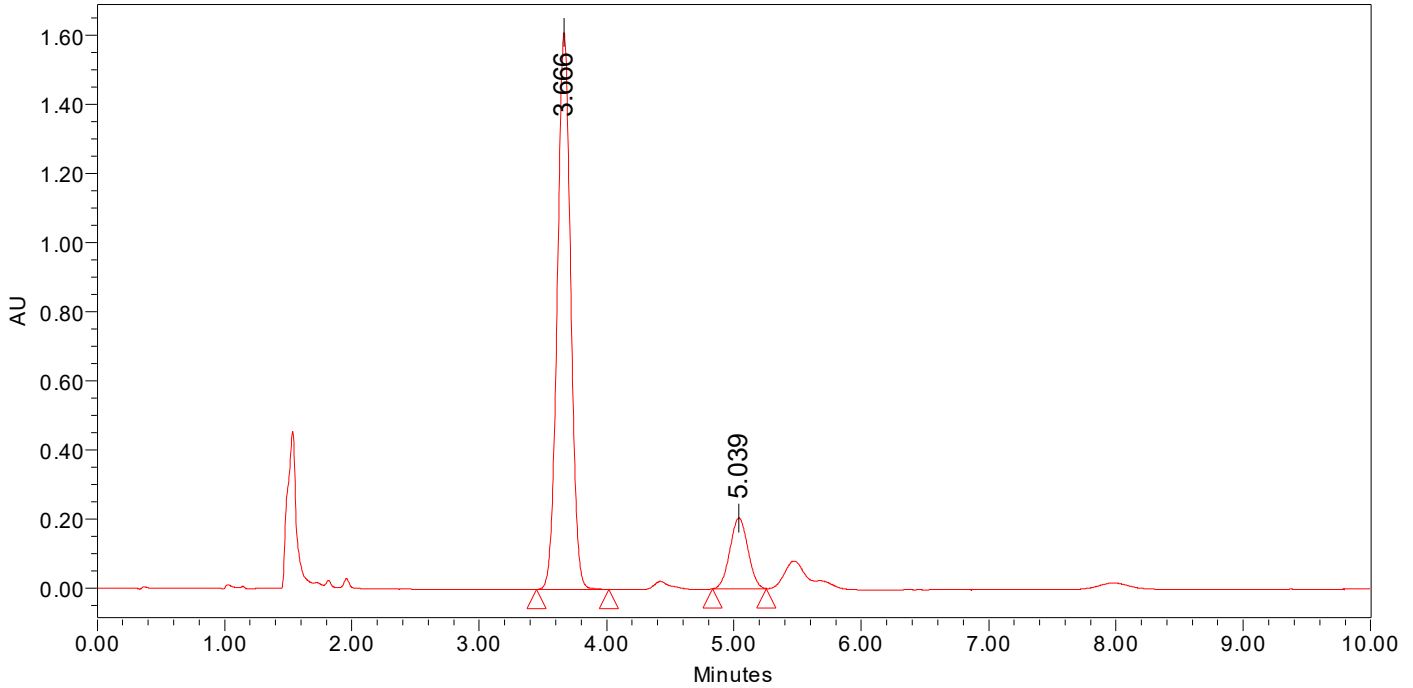
Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type	
1	0.4534	1.2829e7	24.0559	3.2574e6	0.1917	Valley	
2	0.6171	1.7055e6	3.1981	4.5481e5	4.9979	0.1483	Valley
3	0.7824	5.6815e5	1.0653	1.4622e5	1.6068	0.1433	Valley
4	1.0927	1.5264e5	0.2862	4.5410e4	0.4990	0.1050	Base to Base
5	1.5301	7.1658e5	1.3437	2.1026e5	2.3105	0.1333	Base to Base
6	2.4921	1.5395e5	0.2887	5.0242e4	0.5521	0.1000	Base to Base
7	3.2636	3.7204e7	69.7621	4.9356e6	54.2374	0.3500	Base to Base

Peak List for "Integrated System Detector A, Channel 2 from Sample 2 (CR592-20218-24-NDQ-Fumarate-Fmls) o..."

Time (min)	Area (counts)	%Area	Height	%Height	Width (min)	Baseline Type	
1	0.4499	2.3448e6	19.2044	6.3845e5	26.8207	0.1917	Valley
2	0.6202	1.7595e5	1.4411	4.8088e4	2.0201	0.1233	Valley
3	0.7836	6.7409e4	0.5521	1.8891e4	0.7936	0.1200	Base to Base
4	1.5273	8.5780e4	0.7026	2.6234e4	1.1020	0.1150	Base to Base
5	2.4899	7108.1954	0.0582	3286.6446	0.1381	0.0550	Base to Base
6	3.2627	9.5286e6	78.0417	1.6455e6	69.1255	0.3417	Base to Base

SAMPLE INFORMATION

Sample Name: CR592-20218-24-BDQ-Fumarate-FmIs	Acquired By: System
Sample Type: Unknown	Sample Set Name: 31032023
Vial: 1:C,3	Acq. Method Set: B4_C8_3_70_CO2
Injection #: 1	Processing Method: 31032023
Injection Volume: 5.00 ul	Channel Name: 235.0nm
Run Time: 10.0 Minutes	Proc. Chnl. Descr.: PDA Spectrum PDA 235.0 nm
	Column Name: CHIRALPAK IC
Date Acquired: 31-03-2023 18:45:28 IST	CoSolvent: 0.3% IPamine in MeOH
Date Processed: 31-03-2023 19:00:38 IST	



	RT	Height	Area	% Area
1	3.666	1612141	11731091	85.39
2	5.039	204759	2007021	14.61