LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022820\
Data File : BF119137.D
Acq On : 28 Feb 2020 18:20
Operator : CG/JU
Sample : L1718-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 06

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.351	552	555	576	rBV	1579354	1644059	60.81%	8.502%
2	6.375	726	729	747	rBV	1783765	1651664	61.09%	8.542%
3	6.734	786	790	799	rBV	766686	659244	24.38%	3.409%
4	6.887	813	816	830	rVB	1697508	1520016	56.22%	7.861%
5	7.292	881	885	900	rBV	1196164	1101793	40.75%	5.698%
6	8.016	1004	1008	1025	rBV	883215	877328	32.45%	4.537%
7	9.086	1186	1190	1194	rBV	2729353	2376188	87.89%	12.288%
8	9.481	1254	1257	1266	rBV	359573	313500	11.60%	1.621%
9	9.763	1301	1305	1309	rBV	1223352	1074927	39.76%	5.559%
10	10.551	1435	1439	1456	rBV	1730973	1578148	58.37%	8.161%
11	11.245	1553	1557	1560	rBV	1266813	1105987	40.91%	5.720%
12	11.269	1560	1561	1565	rVB	70696	48732	1.80%	0.252%
13	11.775	1644	1647	1652	rBV2	48859	52507	1.94%	0.272%
14	12.457	1760	1763	1767	rBV	74894	68617	2.54%	0.355%
15	12.686	1797	1802	1805	rBV	65813	64821	2.40%	0.335%
16	12.827	1822	1826	1829	rBV	3178634	2703685	100.00%	13.982%
17	13.727	1975	1979	1990	rBV2	91776	148278	5.48%	0.767%
18	13.880	1998	2005	2009	rBV	1135318	1071247	39.62%	5.540%
19	14.351	2080	2085	2087	rBV	27128	34250	1.27%	0.177%
20	14.645	2131	2135	2139	rBV	38752	43192	1.60%	0.223%
21	14.715	2143	2147	2150	rVV2	31052	34847	1.29%	0.180%
22	14.904	2175	2179	2185	rBV	30851	54426	2.01%	0.281%
23	14.963	2185	2189	2192	rVB	43745	50602	1.87%	0.262%
24	15.304	2242	2247	2259	rVB	809042	985005	36.43%	5.094%
25	15.721	2314	2318	2323	rBV2	30262	42870	1.59%	0.222%
26	15.780	2323	2328	2330	rBV5	18050	30971	1.15%	0.160%

Sum of corrected areas: 19336904

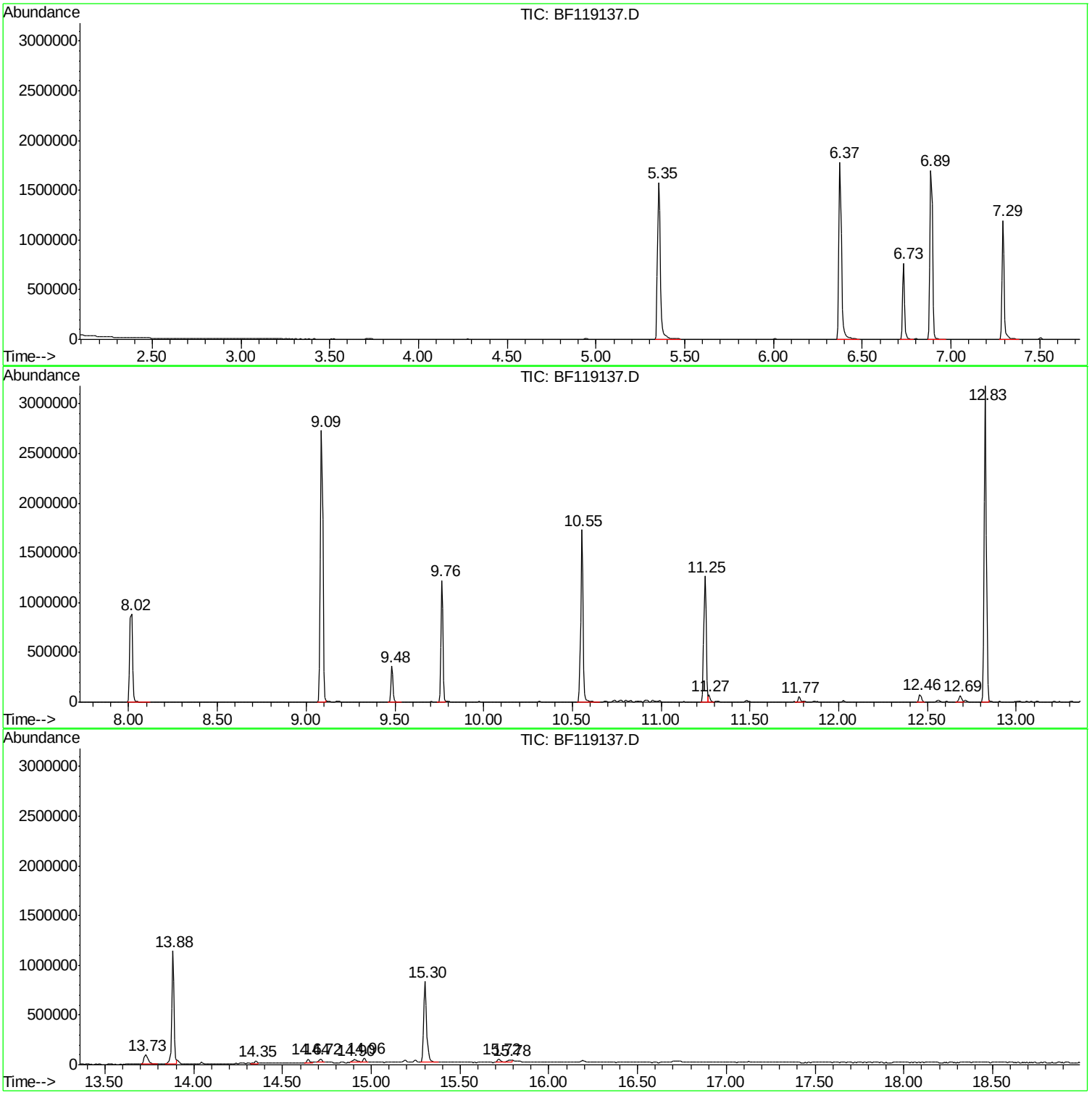
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022820\
Data File : BF119137.D
Acq On : 28 Feb 2020 18:20
Operator : CG/JU
Sample : L1718-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022820\
Data File : BF119137.D
Acq On : 28 Feb 2020 18:20
Operator : CG/JU
Sample : L1718-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

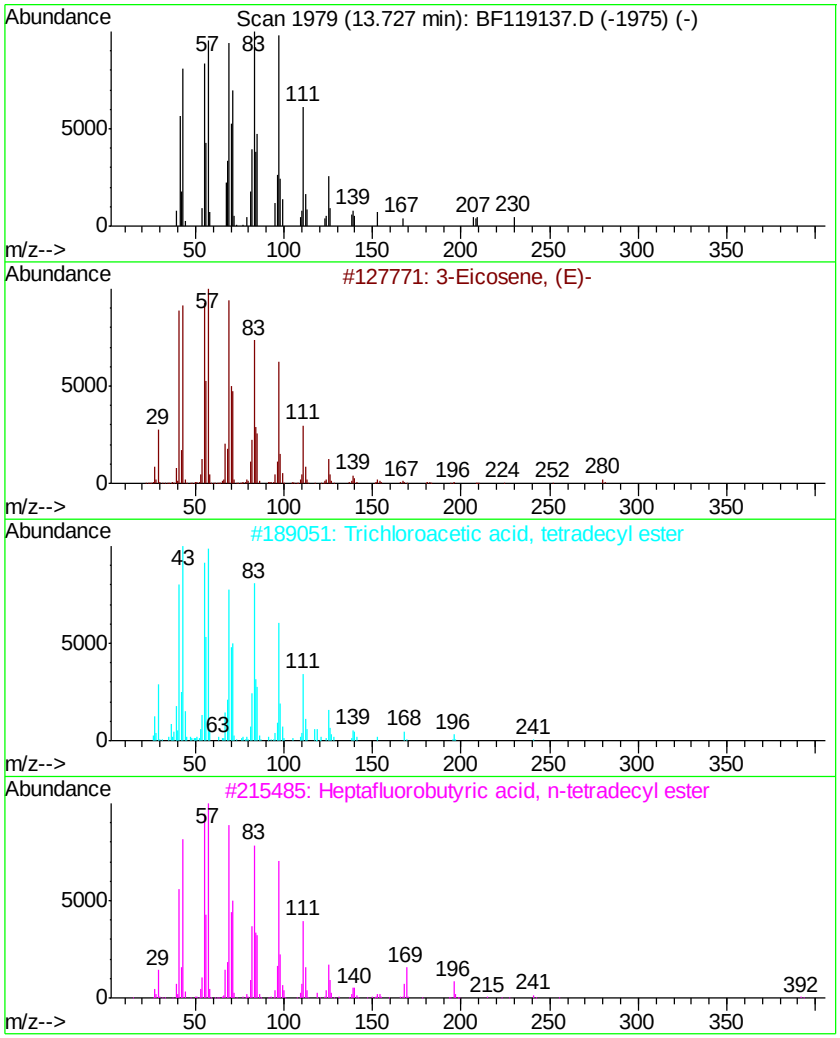
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

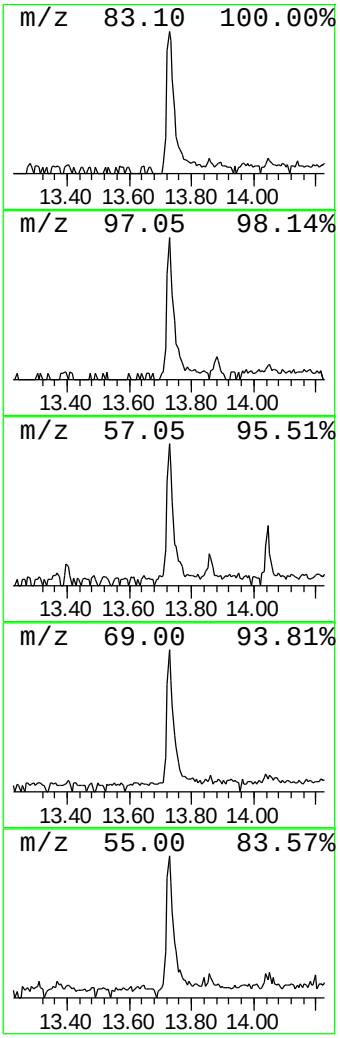
****

Peak Number 2 3-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	2.77 ng	148278	Chrysene-d12	13.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
3	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022820\
Data File : BF119137.D
Acq On : 28 Feb 2020 18:20
Operator : CG/JU
Sample : L1718-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Eicosene, (E)-	13.73	2.8	ng	148278	5	13.88	1071250	20.0