

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022720\
 Data File : BF119118.D
 Acq On : 27 Feb 2020 19:10
 Operator : CG/JU
 Sample : L1688-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-03-022420

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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	4.945	483	486	493	rBV	40416	50247	2.15%	0.272%
2	5.369	554	558	571	rBV	1412461	1529627	65.51%	8.268%
3	6.387	728	731	747	rBV	1829247	1647758	70.57%	8.906%
4	6.745	788	792	800	rBV	836505	767205	32.86%	4.147%
5	6.898	814	818	830	rVB	1914802	1682900	72.08%	9.096%
6	7.304	883	887	898	rBV	1377719	1258034	53.88%	6.800%
7	8.022	1005	1009	1016	rBV	990488	992886	42.52%	5.367%
8	8.451	1079	1082	1086	rBV	27519	28233	1.21%	0.153%
9	9.098	1188	1192	1202	rBV	2706965	2334878	100.00%	12.620%
10	9.492	1256	1259	1264	rBV	267833	240916	10.32%	1.302%
11	9.775	1303	1307	1317	rVB	1329587	1185587	50.78%	6.408%
12	10.186	1373	1377	1379	rBV2	26570	26226	1.12%	0.142%
13	10.563	1438	1441	1453	rVB	1134597	1105483	47.35%	5.975%
14	10.692	1459	1463	1469	rVB2	37676	55061	2.36%	0.298%
15	11.133	1530	1538	1541	rBV4	18502	27238	1.17%	0.147%
16	11.257	1556	1559	1563	rBV	1205018	1132796	48.52%	6.123%
17	11.792	1647	1650	1653	rBV2	90186	91551	3.92%	0.495%
18	11.869	1659	1663	1666	rBV	46992	43867	1.88%	0.237%
19	12.039	1687	1692	1700	rBV3	34117	56455	2.42%	0.305%
20	12.310	1735	1738	1741	rBV	62531	55395	2.37%	0.299%
21	12.345	1741	1744	1747	rBV2	28178	29736	1.27%	0.161%
22	12.839	1824	1828	1832	rBV	2264657	1965404	84.18%	10.623%
23	13.745	1977	1982	1991	rVB2	81901	137846	5.90%	0.745%
24	13.898	2004	2008	2016	rBV	982152	928431	39.76%	5.018%
25	14.063	2032	2036	2040	rVB5	24413	27072	1.16%	0.146%
26	14.363	2083	2087	2093	rBV7	31278	42909	1.84%	0.232%
27	14.733	2146	2150	2155	rBV	108460	112538	4.82%	0.608%
28	14.980	2189	2192	2195	rBV	29866	31976	1.37%	0.173%
29	15.321	2245	2250	2267	rVB	717769	912586	39.08%	4.933%

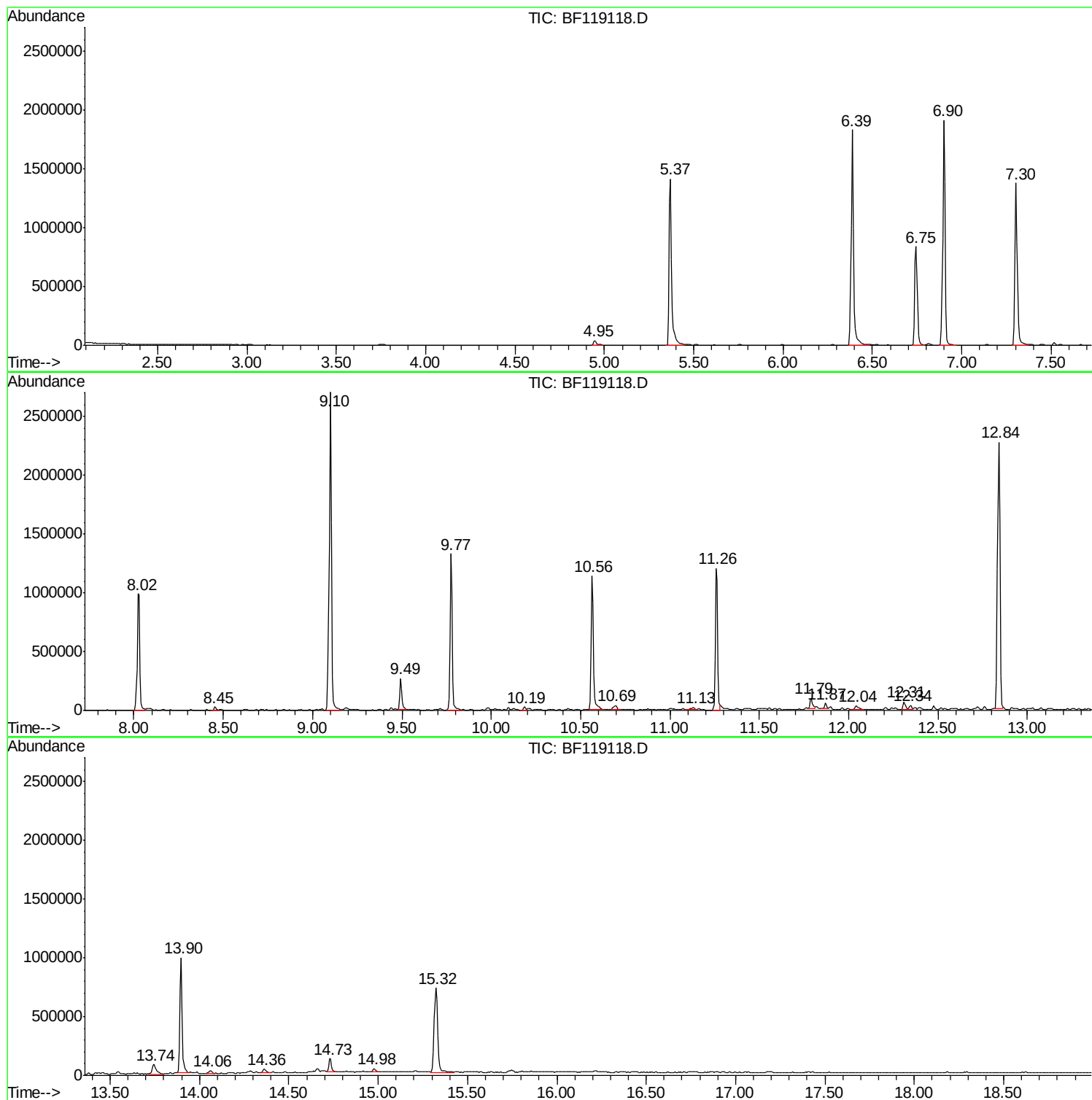
Sum of corrected areas: 18500841

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022720\
Data File : BF119118.D
Acq On : 27 Feb 2020 19:10
Operator : CG/JU
Sample : L1688-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GP-03-022420

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022720\
Data File : BF119118.D
Acq On : 27 Feb 2020 19:10
Operator : CG/JU
Sample : L1688-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

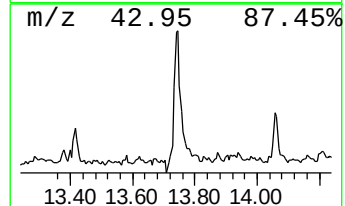
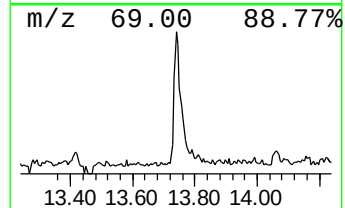
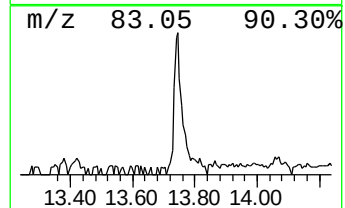
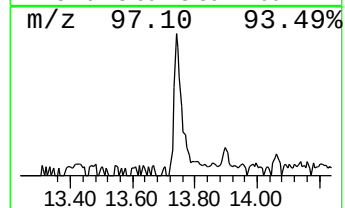
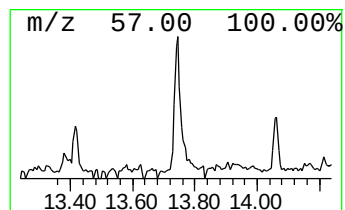
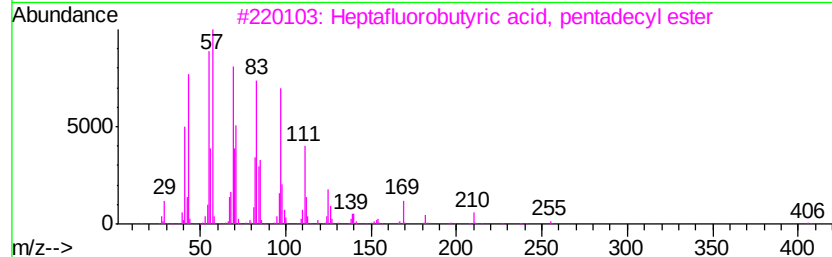
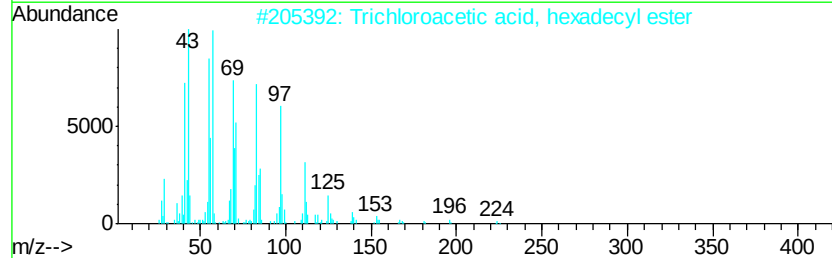
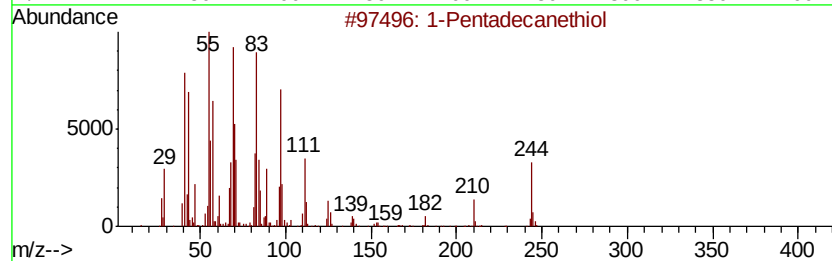
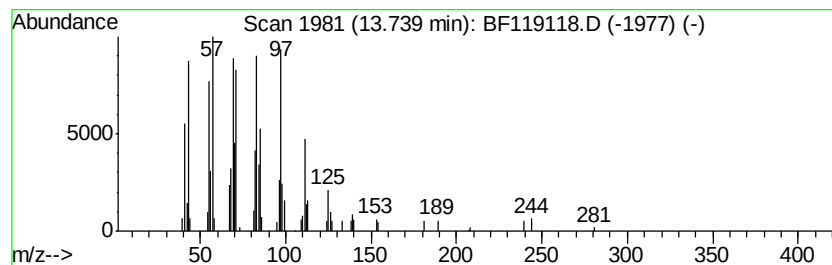
Instrument :
BNA_F
ClientSampleId :
GP-03-022420

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 1-Pentadecanethiol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.74	2.97 ng	137846	Chrysene-d12	13.90		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentadecanethiol	244	C15H32S	025276-70-4	96
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
4		Behenic alcohol	326	C22H46O	000661-19-8	90
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022720\
Data File : BF119118.D
Acq On : 27 Feb 2020 19:10
Operator : CG/JU
Sample : L1688-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GP-03-022420

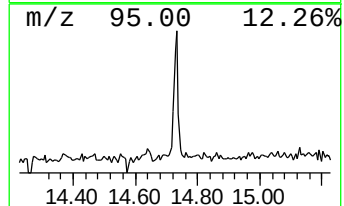
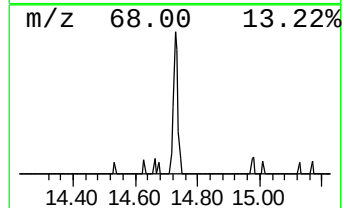
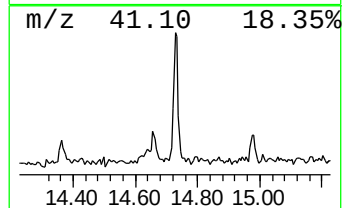
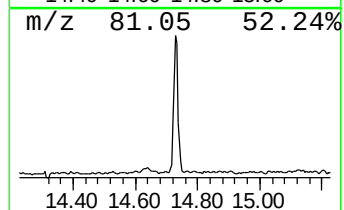
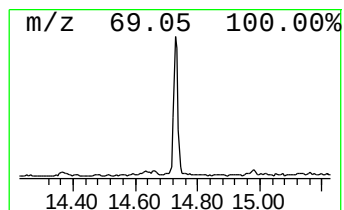
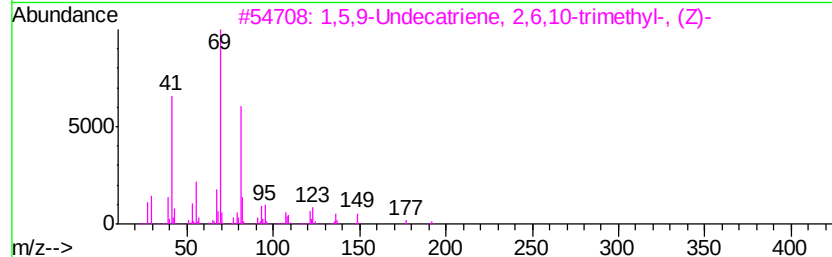
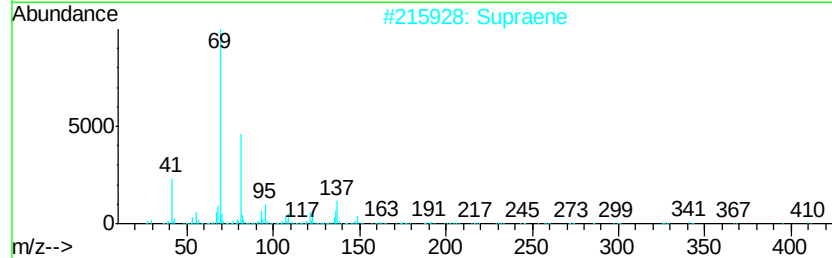
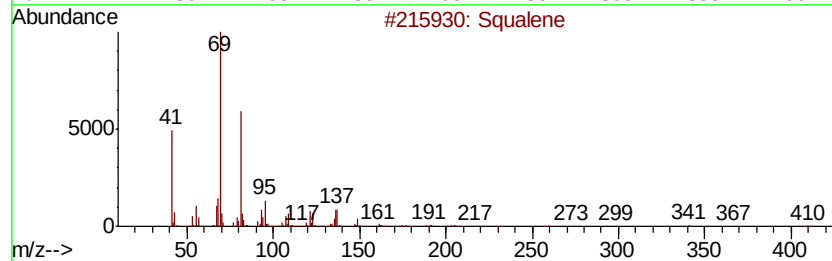
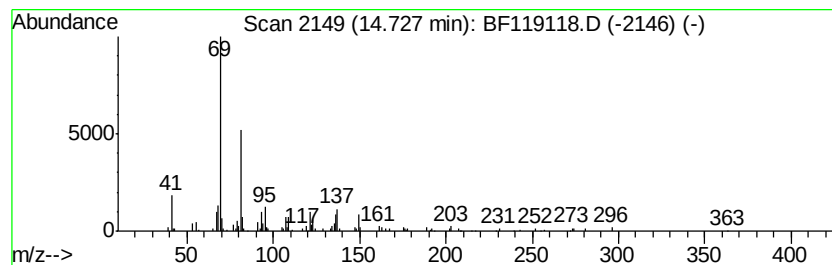
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.47 ng	112538	Perylene-d12	15.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene		410	C30H50	000111-02-4	90
2	Supraene		410	C30H50	007683-64-9	87
3	1,5,9-Undecatriene, 2,6,10-trime...		192	C14H24	062951-96-6	72
4	4,9,13,17-Tetramethyl-4,8,12,16-...		316	C22H36O	056882-09-8	72
5	7,11-Dimethyldodeca-2,6,10-trien...		208	C14H24O	125529-10-4	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022720\
Data File : BF119118.D
Acq On : 27 Feb 2020 19:10
Operator : CG/JU
Sample : L1688-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GP-03-022420

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentadecanethiol	13.74	3.0	ng	137846	5	13.90	928431	20.0
Squalene	14.73	2.5	ng	112538	6	15.32	912586	20.0