

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022720\
 Data File : BF119111.D
 Acq On : 27 Feb 2020 15:43
 Operator : CG/JU
 Sample : L1694-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B2-12-12.5-BGS

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	5.369	554	558	579	rBV	1639493	1728794	79.31%	8.683%
2	6.387	727	731	748	rBV	1865366	1736257	79.66%	8.720%
3	6.745	788	792	802	rBV	900489	783078	35.93%	3.933%
4	6.898	814	818	834	rBV	1734993	1529878	70.19%	7.684%
5	7.304	883	887	900	rBV	1256138	1150611	52.79%	5.779%
6	8.022	1006	1009	1024	rBV	1067760	1069546	49.07%	5.372%
7	9.098	1188	1192	1204	rBV	2487721	2179705	100.00%	10.947%
8	9.492	1256	1259	1268	rBB	64008	62198	2.85%	0.312%
9	9.775	1303	1307	1324	rVB	1419229	1320804	60.60%	6.634%
10	10.563	1438	1441	1454	rBV	1502113	1524314	69.93%	7.656%
11	11.263	1556	1560	1562	rBV	1346634	1289098	59.14%	6.474%
12	11.280	1562	1563	1567	rVB	142939	122649	5.63%	0.616%
13	11.792	1647	1650	1654	rBV	130362	141238	6.48%	0.709%
14	12.474	1762	1766	1769	rBV	200710	197894	9.08%	0.994%
15	12.574	1780	1783	1788	rBV6	35263	49930	2.29%	0.251%
16	12.698	1799	1804	1809	rVB	176294	180871	8.30%	0.908%
17	12.839	1824	1828	1832	rBV	2239259	2047572	93.94%	10.284%
18	13.133	1875	1878	1885	rBV4	23530	38971	1.79%	0.196%
19	13.739	1979	1981	1990	rVB2	154315	220699	10.13%	1.108%
20	13.898	2003	2008	2011	rBV	1126811	1102229	50.57%	5.536%
21	14.063	2033	2036	2039	rBV	23919	25577	1.17%	0.128%
22	14.368	2084	2088	2093	rBV2	51137	73419	3.37%	0.369%
23	14.663	2135	2138	2143	rVB	59682	59597	2.73%	0.299%
24	14.921	2178	2182	2184	rBV	57488	78160	3.59%	0.393%
25	14.980	2189	2192	2196	rVB2	57755	65958	3.03%	0.331%
26	15.210	2228	2231	2236	rVB	38825	48965	2.25%	0.246%
27	15.268	2238	2241	2245	rVB	49769	52529	2.41%	0.264%
28	15.327	2246	2251	2259	rVV	782600	1030090	47.26%	5.174%

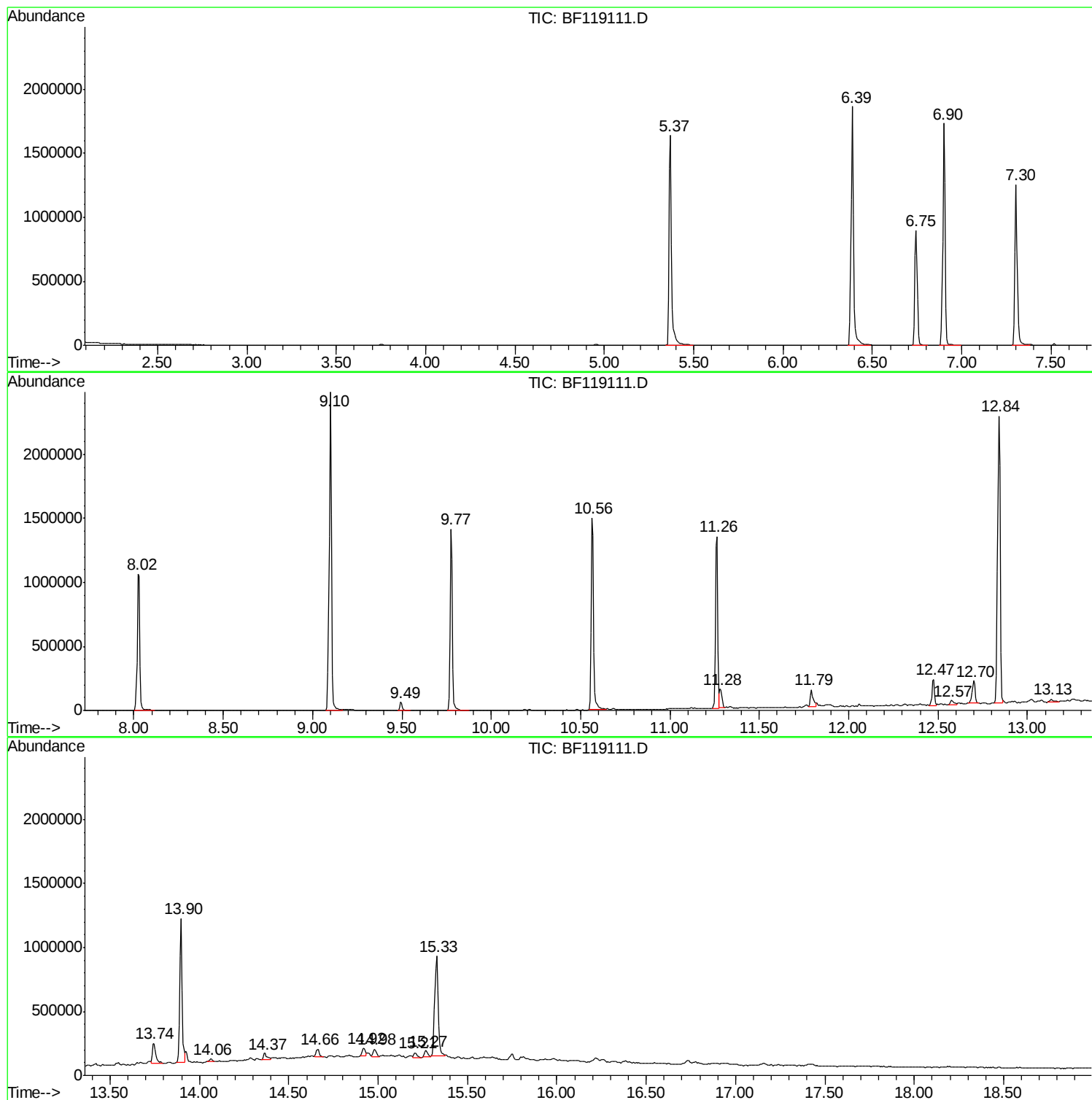
Sum of corrected areas: 19910631

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022720\
Data File : BF119111.D
Acq On : 27 Feb 2020 15:43
Operator : CG/JU
Sample : L1694-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
B2-12-12.5-BGS

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 : BF119111.D
Acq On : 27 Feb 2020 15:43
Operator : CG/JU
Sample : L1694-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2-12-12.5-BGS

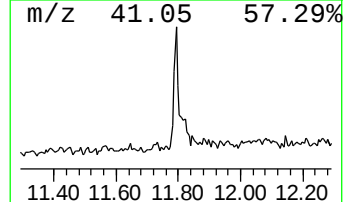
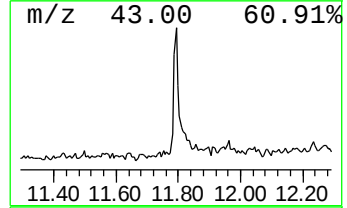
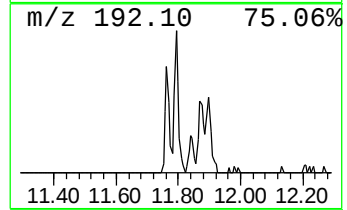
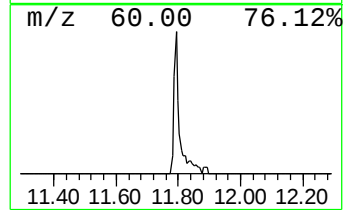
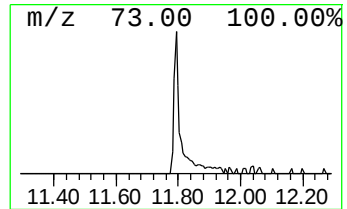
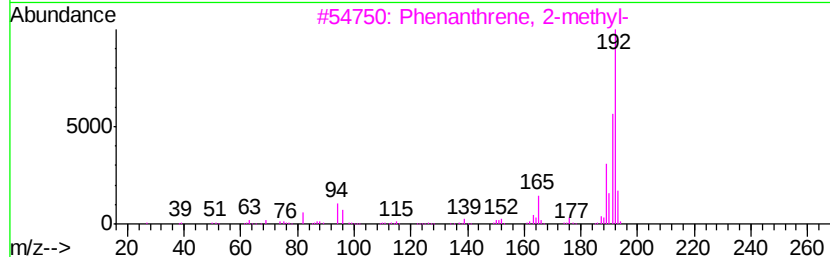
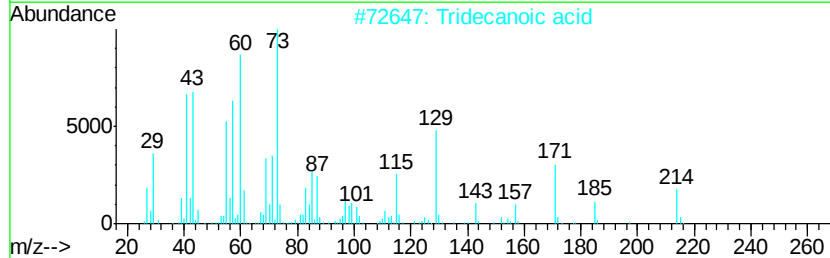
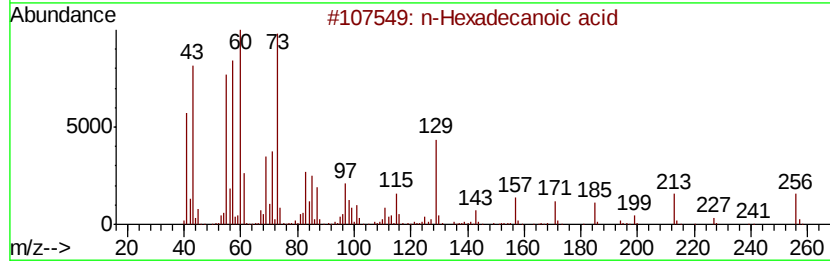
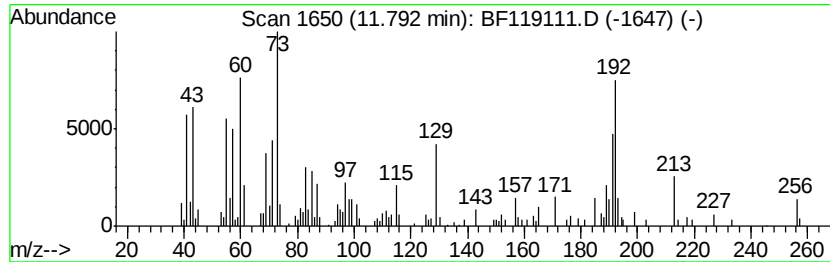
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.19 ng	141238	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2		Tridecanoic acid	214	C13H26O2	000638-53-9	64
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	60
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	45
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022720\
Data File : BF119111.D
Acq On : 27 Feb 2020 15:43
Operator : CG/JU
Sample : L1694-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

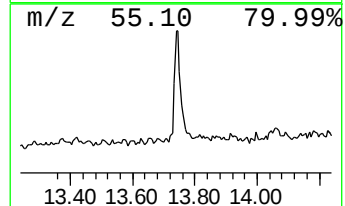
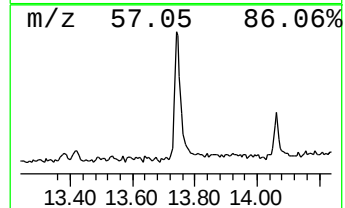
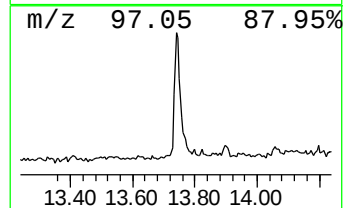
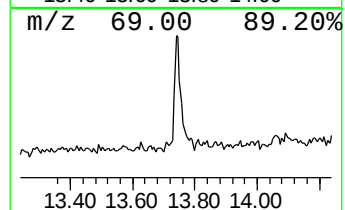
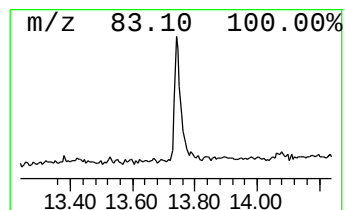
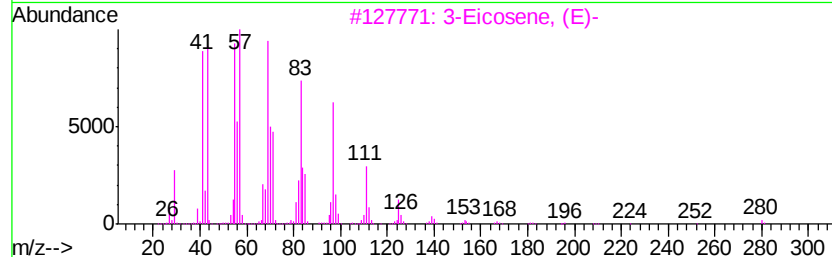
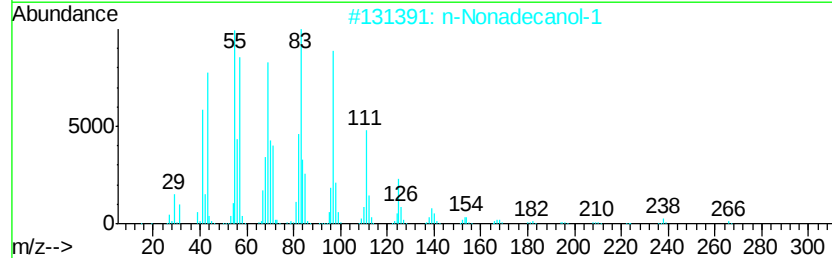
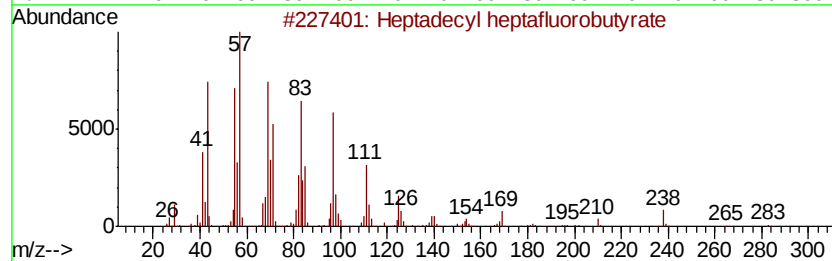
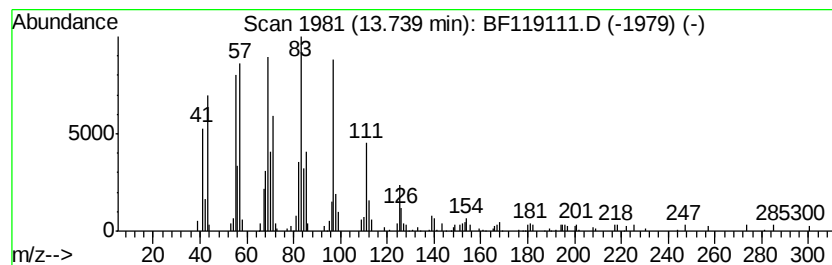
Instrument :
BNA_F
ClientSampleId :
B2-12-12.5-BGS

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 Heptadecyl heptafluorobutyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.74	4.00 ng	220699	Chrysene-d12	13.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022720\
Data File : BF119111.D
Acq On : 27 Feb 2020 15:43
Operator : CG/JU
Sample : L1694-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2-12-12.5-BGS

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
n-Hexadecanoic acid	11.79	2.2	ng	141238	4	11.26	1289100	20.0
Heptadecyl heptaf...	13.74	4.0	ng	220699	5	13.90	1102230	20.0