

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022820\
 Data File : BF119134.D
 Acq On : 28 Feb 2020 16:34
 Operator : CG/JU
 Sample : L1719-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MP-1-COMP

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	5.357	552	556	580	rBV	2085208	2112137	59.10%	8.914%
2	6.375	725	729	749	rBV	2162173	2085439	58.35%	8.801%
3	6.734	786	790	798	rBV	778324	657081	18.39%	2.773%
4	6.887	813	816	820	rBV	2115005	1923982	53.84%	8.120%
5	7.292	881	885	897	rBV	1459156	1397594	39.11%	5.898%
6	8.010	1004	1007	1020	rBV	894907	861355	24.10%	3.635%
7	9.086	1186	1190	1194	rBV	3231689	2976435	83.29%	12.562%
8	9.481	1254	1257	1262	rBV	465671	403754	11.30%	1.704%
9	9.763	1301	1305	1309	rBV	1236203	1070282	29.95%	4.517%
10	10.551	1435	1439	1452	rBV	2118229	2043870	57.19%	8.626%
11	11.245	1554	1557	1561	rBV	1283839	1137647	31.83%	4.801%
12	11.775	1640	1647	1651	rBV	106678	124303	3.48%	0.525%
13	12.557	1776	1780	1786	rBV2	44048	58127	1.63%	0.245%
14	12.827	1822	1826	1830	rBV	3911746	3573789	100.00%	15.083%
15	13.727	1974	1979	1989	rBV	177690	257361	7.20%	1.086%
16	13.880	2001	2005	2012	rBV	1205457	1131775	31.67%	4.776%
17	14.045	2028	2033	2038	rBV	77746	74015	2.07%	0.312%
18	14.351	2081	2085	2094	rBV	83913	99729	2.79%	0.421%
19	14.621	2128	2131	2133	rBV2	73897	79968	2.24%	0.337%
20	14.645	2133	2135	2139	rVV	105090	94814	2.65%	0.400%
21	14.715	2143	2147	2152	rVB	55361	63074	1.76%	0.266%
22	14.957	2185	2188	2192	rBV	91429	107611	3.01%	0.454%
23	15.304	2242	2247	2256	rBV	991005	1214867	33.99%	5.127%
24	15.721	2312	2318	2322	rBV	57227	86913	2.43%	0.367%
25	16.192	2393	2398	2409	rVB4	27386	58796	1.65%	0.248%

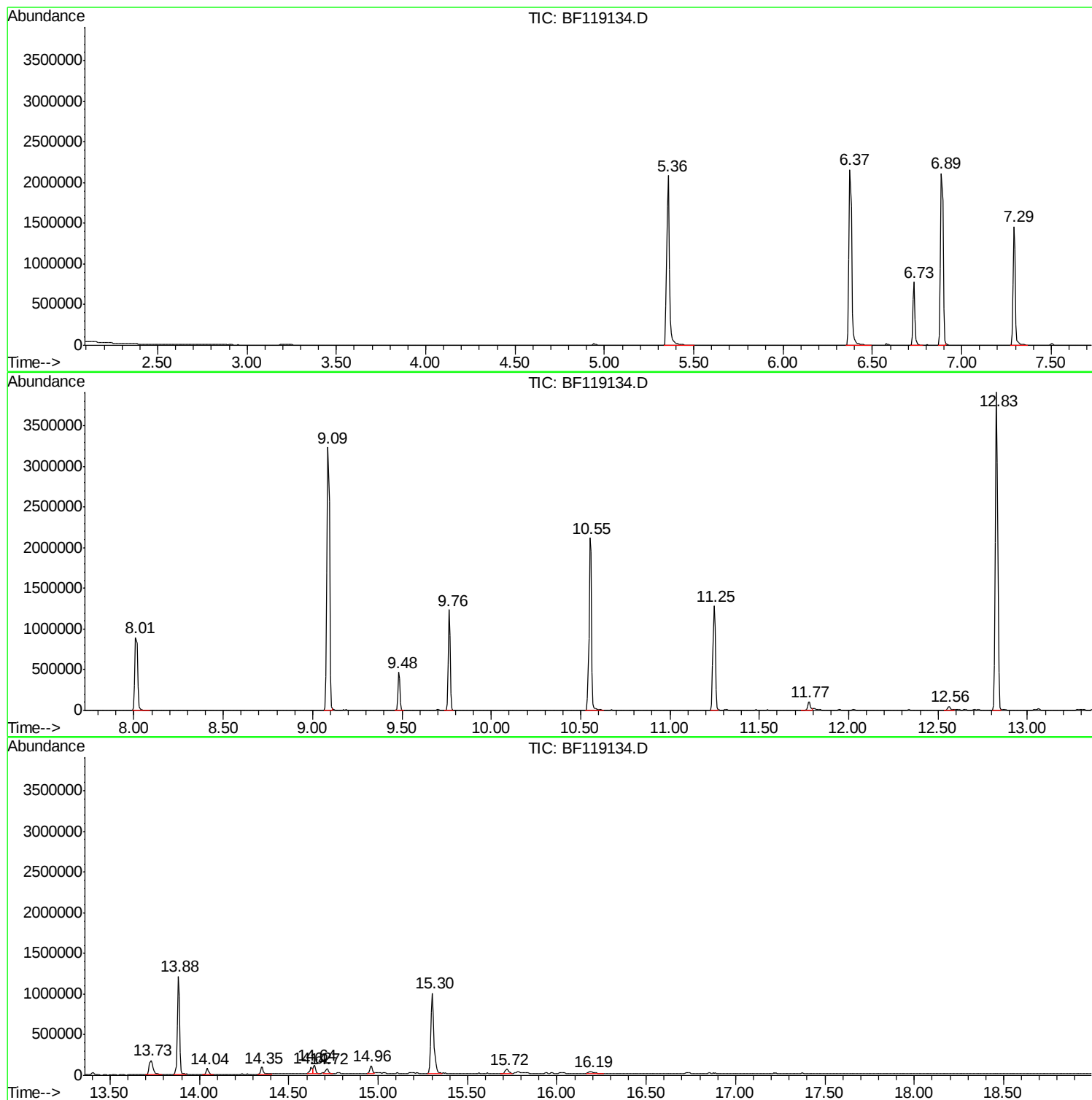
Sum of corrected areas: 23694718

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022820\
Data File : BF119134.D
Acq On : 28 Feb 2020 16:34
Operator : CG/JU
Sample : L1719-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MP-1-COMP

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\BF022820\
Data File : BF119134.D
Acq On : 28 Feb 2020 16:34
Operator : CG/JU
Sample : L1719-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

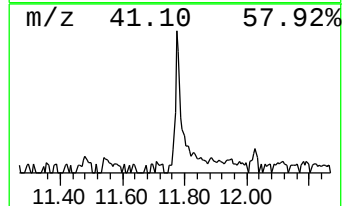
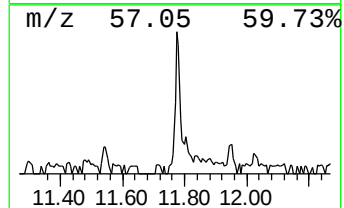
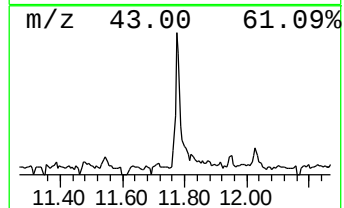
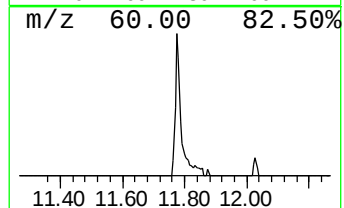
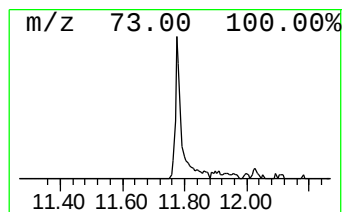
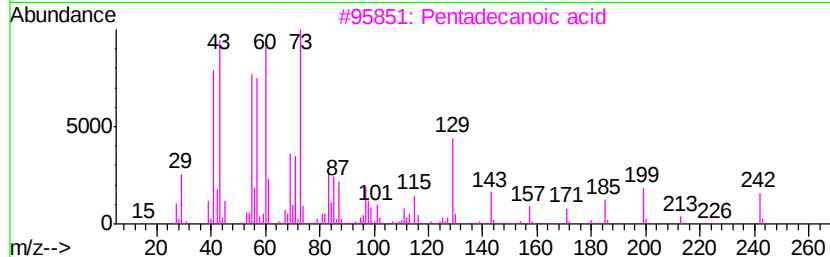
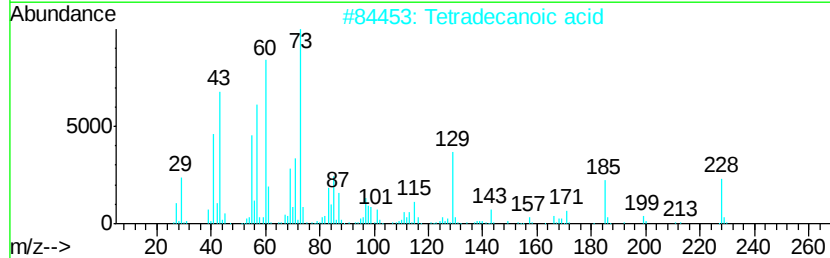
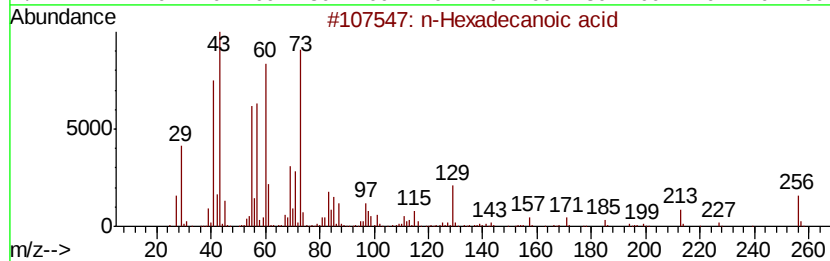
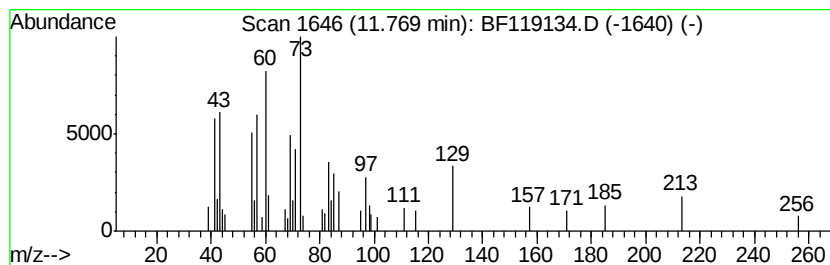
Instrument :
BNA_F
ClientSampleId :
MP-1-COMP

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.		
11.77	2.19 ng	124303	Phenanthrene-d10	11.25		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	49
4		Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	38
5		Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022820\
Data File : BF119134.D
Acq On : 28 Feb 2020 16:34
Operator : CG/JU
Sample : L1719-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MP-1-COMP

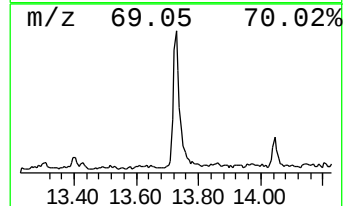
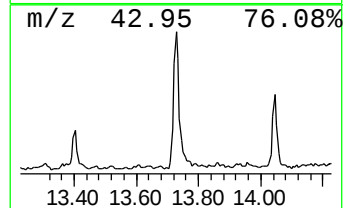
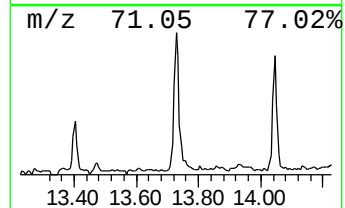
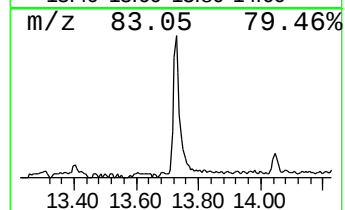
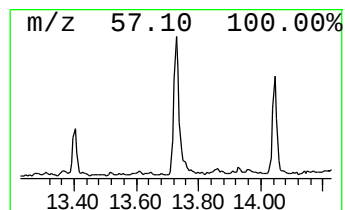
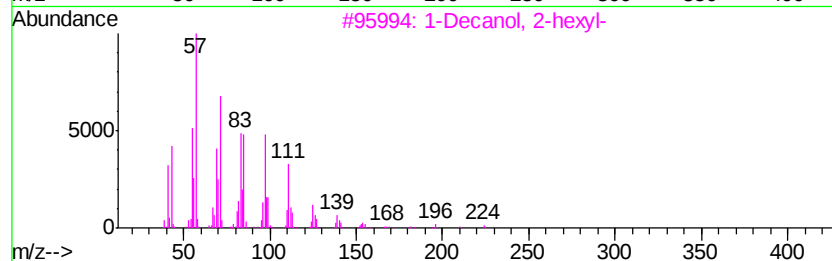
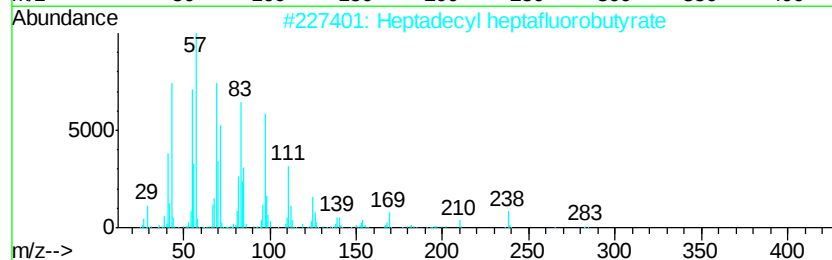
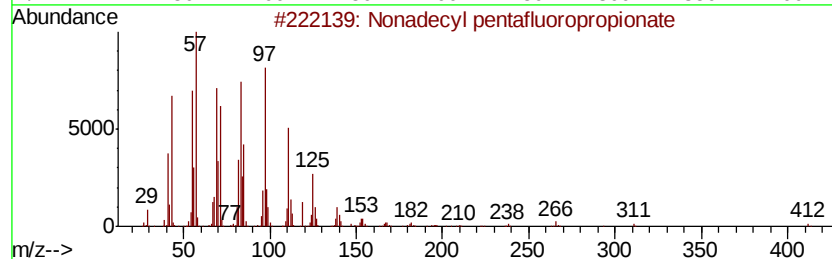
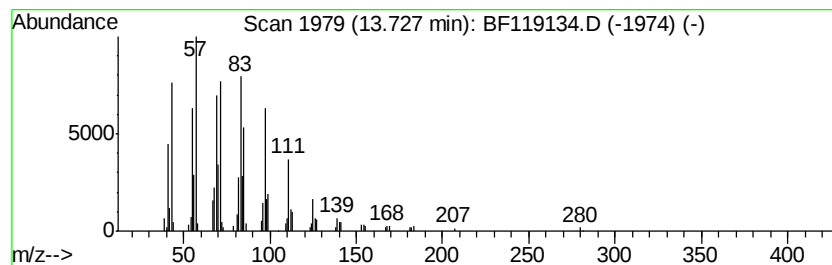
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Nonadecyl pentafluoropropio... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	4.55 ng	257361	Chrysene-d12	13.88

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89
3		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	87
4		Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	76
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022820\
Data File : BF119134.D
Acq On : 28 Feb 2020 16:34
Operator : CG/JU
Sample : L1719-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MP-1-COMP

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	11.77	2.2	ng	124303	4	11.25	1137650	20.0
Nonadecyl pentafl...	13.73	4.5	ng	257361	5	13.88	1131780	20.0