

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
 Data File : BM013846.D
 Acq On : 26 Jan 2018 16:30
 Operator : SJ/JU
 Sample : J1245-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B71

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	24	27	32	rVB3	27592	31969	1.17%	0.114%
2	3.758	128	131	137	rVB5	23739	28574	1.05%	0.102%
3	6.775	639	644	660	rVB2	418619	796184	29.16%	2.843%
4	6.934	664	671	679	rBV	344643	517127	18.94%	1.847%
5	7.122	696	703	713	rBV	472119	767473	28.10%	2.741%
6	7.587	776	782	794	rBV	479559	760969	27.87%	2.718%
7	8.304	897	904	918	rBV	504160	899110	32.92%	3.211%
8	8.745	973	979	989	rBV	451113	750632	27.49%	2.681%
9	9.457	1094	1100	1109	rBV2	358330	648733	23.76%	2.317%
10	9.998	1185	1192	1202	rBV	494075	896579	32.83%	3.202%
11	10.363	1247	1254	1263	rBV	561823	939954	34.42%	3.357%
12	10.516	1272	1280	1294	rBV	421024	839663	30.75%	2.999%
13	13.657	1808	1814	1819	rBV	962548	1320910	48.37%	4.717%
14	13.704	1819	1822	1831	rVB	218636	324947	11.90%	1.160%
15	13.928	1850	1860	1869	rBV	1056567	1552054	56.83%	5.543%
16	14.239	1905	1913	1926	rBV2	733025	1149904	42.11%	4.107%
17	14.480	1949	1954	1971	rBV	198428	500441	18.33%	1.787%
18	15.239	2077	2083	2094	rBV	1318320	1865460	68.31%	6.662%
19	15.380	2100	2107	2117	rBV	287962	495403	18.14%	1.769%
20	15.616	2141	2147	2151	rBV3	29964	46164	1.69%	0.165%
21	16.992	2375	2381	2392	rBV	990783	1369999	50.17%	4.893%
22	17.092	2392	2398	2408	rBV2	1383351	2024745	74.14%	7.231%
23	17.898	2528	2535	2546	rBV2	202932	329683	12.07%	1.177%
24	19.039	2724	2729	2732	rBV7	24300	42090	1.54%	0.150%
25	19.186	2749	2754	2760	rBV6	89555	148234	5.43%	0.529%
26	19.398	2784	2790	2798	rBV	1614316	2339337	85.66%	8.355%
27	20.915	3043	3048	3056	rBV2	265114	401987	14.72%	1.436%
28	21.192	3090	3095	3107	rBV2	1276981	1768443	64.76%	6.316%
29	23.245	3438	3444	3458	rVB2	1468598	2730839	100.00%	9.753%
30	23.380	3462	3467	3479	rVB	898996	1713126	62.73%	6.118%

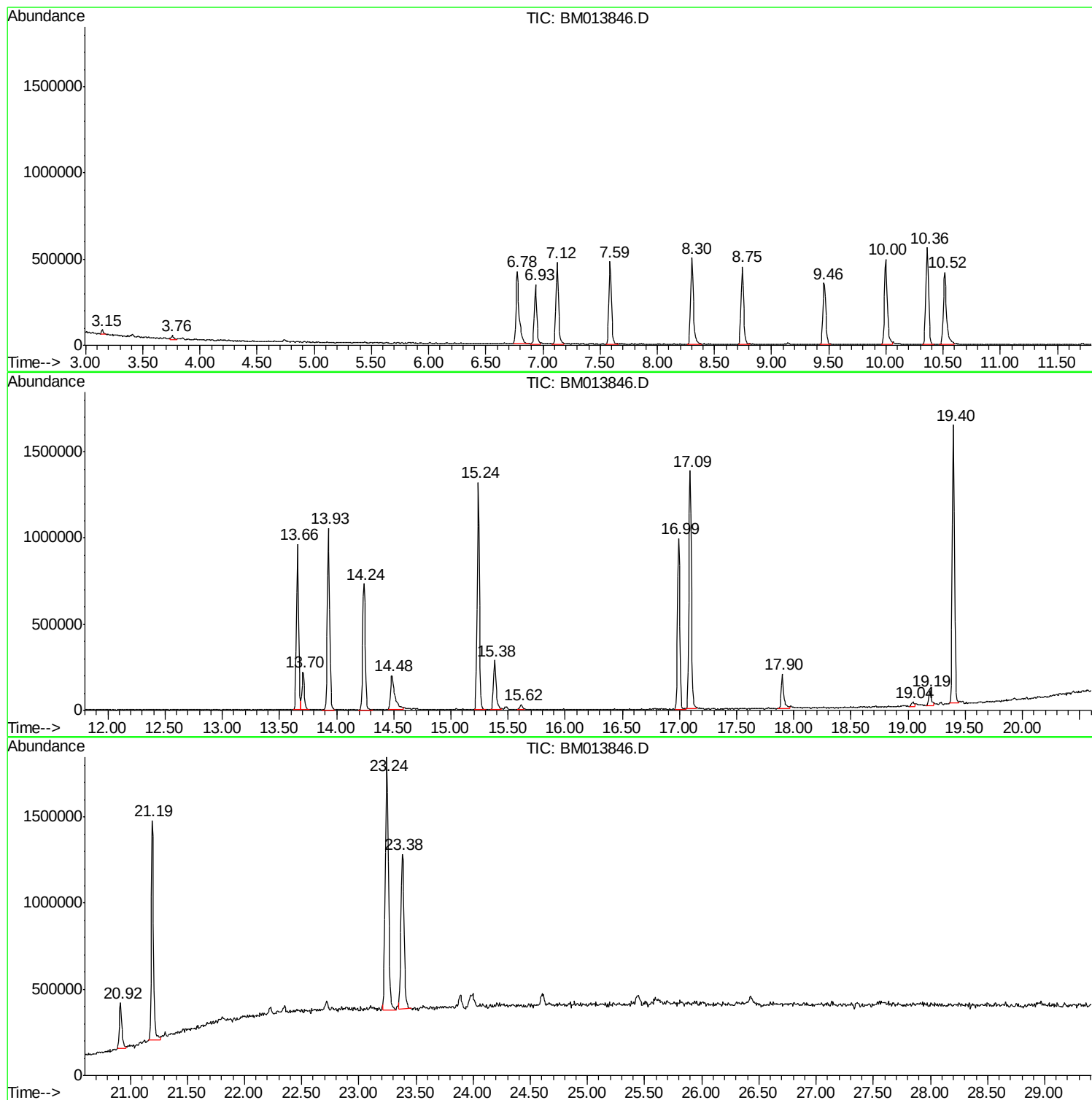
Sum of corrected areas: 28000733

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013846.D
Acq On : 26 Jan 2018 16:30
Operator : SJ/JU
Sample : J1245-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B71

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013846.D
Acq On : 26 Jan 2018 16:30
Operator : SJ/JU
Sample : J1245-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

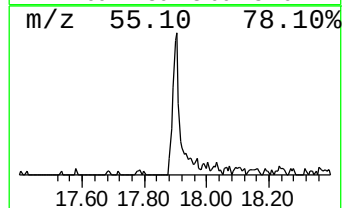
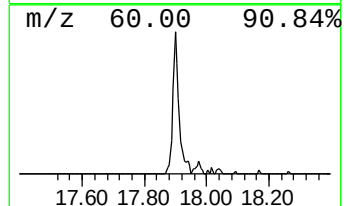
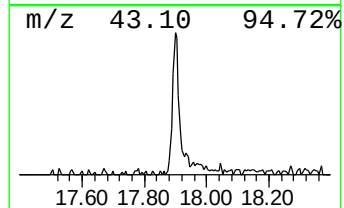
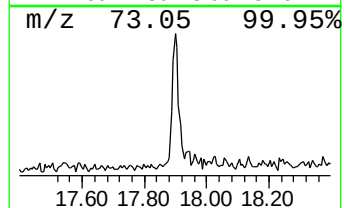
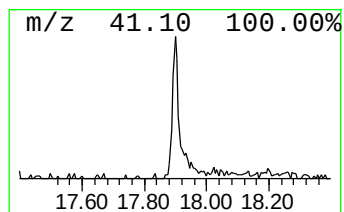
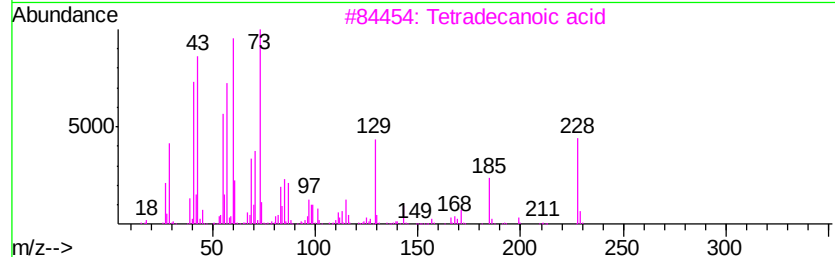
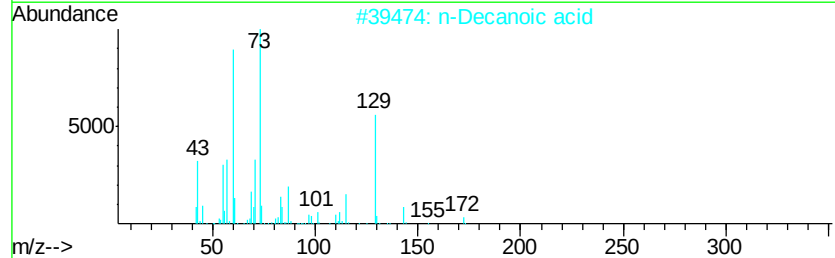
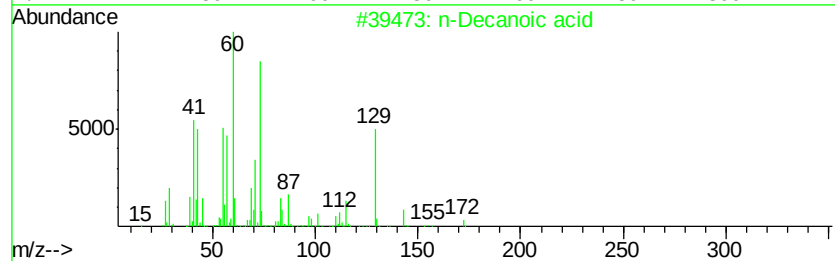
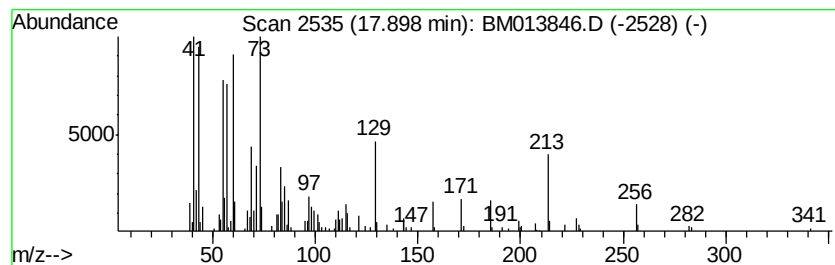
Instrument :
BNA_M
ClientSampleId :
F6B71

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Decanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.90	4.81 ng/ul	329683	Phenanthrene-d10		16.99	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Decanoic acid	172	C10H20O2	000334-48-5	95
2		n-Decanoic acid	172	C10H20O2	000334-48-5	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
4		Tridecanoic acid	214	C13H26O2	000638-53-9	94
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013846.D
Acq On : 26 Jan 2018 16:30
Operator : SJ/JU
Sample : J1245-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

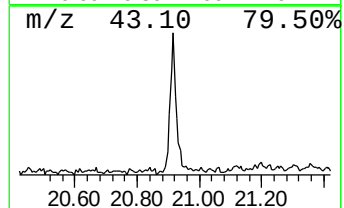
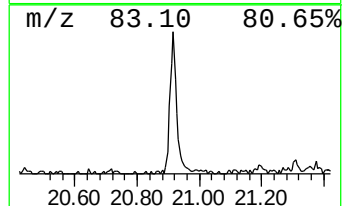
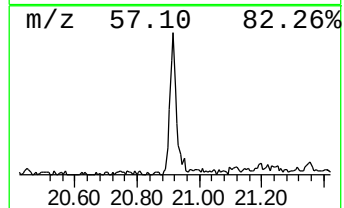
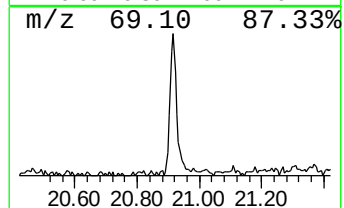
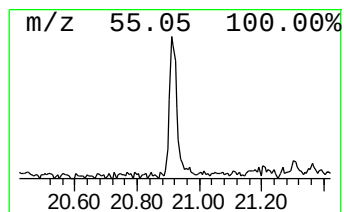
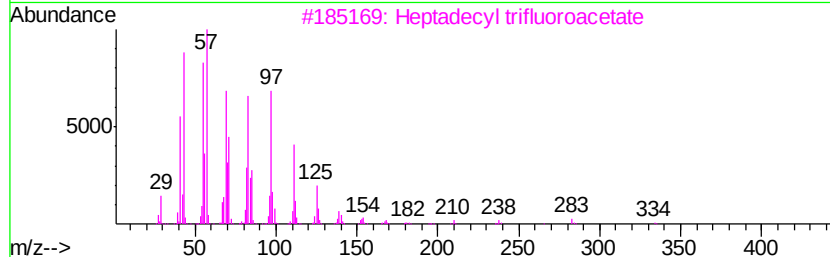
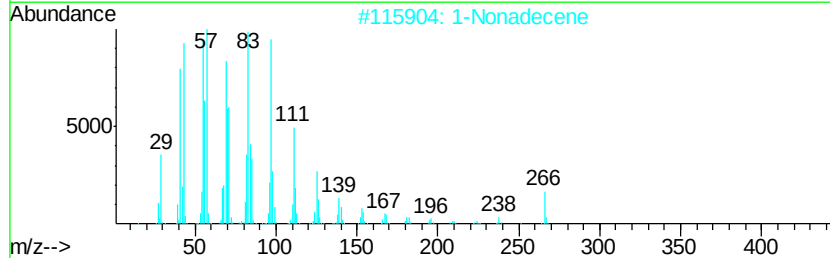
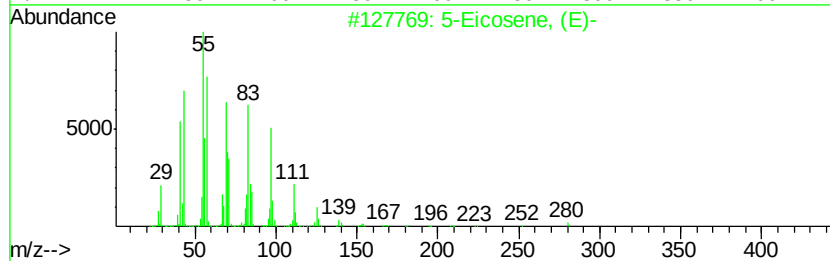
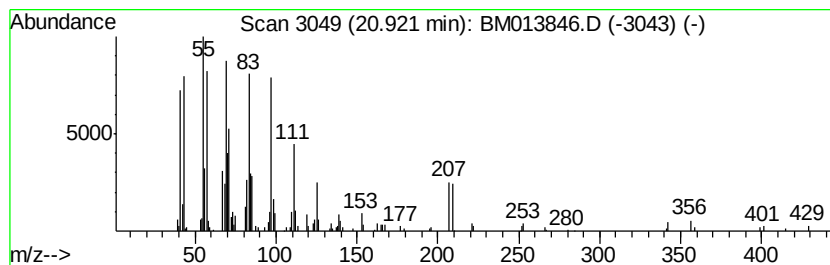
Instrument :
BNA_M
ClientSampleId :
F6B71

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.92 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.92	4.55 ng/ul	401987	Chrysene-d12	21.19	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	1-Nonadecene	266	C19H38	018435-45-5	95
3	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013846.D
Acq On : 26 Jan 2018 16:30
Operator : SJ/JU
Sample : J1245-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B71

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA 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-Decanoic acid	17.90	4.8	ng/ul	329683	4	16.99	1370000	20.0
(DEL) Alkane: Cyc...	20.92	4.5	ng/ul	401987	5	21.19	1768440	20.0