

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
 Data File : BM010344.D
 Acq On : 01 Jun 2017 00:20
 Operator : SJ/MA
 Sample : I3164-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSL4

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-BM052717.M
 Title : SVOA CALIBRATION

Signal : TIC: BM010347.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.105	675	683	694	rBV2	1156402	2263270	6.48%	0.715%
2	7.263	704	710	720	rBV	813723	1274098	3.65%	0.402%
3	7.457	737	743	752	rBV	1303198	2085465	5.97%	0.658%
4	7.922	813	822	834	rBV	1744577	2790197	7.99%	0.881%
5	8.646	937	945	960	rBV	1424872	2416717	6.92%	0.763%
6	9.110	1014	1024	1032	rBV	1093423	1888198	5.41%	0.596%
7	9.822	1137	1145	1154	rBV	995137	1739324	4.98%	0.549%
8	10.351	1228	1235	1243	rBV	1580070	2722447	7.80%	0.859%
9	10.728	1291	1299	1306	rBV	2141232	3491440	10.00%	1.102%
10	13.969	1843	1850	1855	rBV	3016205	3966812	11.36%	1.252%
11	14.016	1855	1858	1863	rVB	731419	946698	2.71%	0.299%
12	14.257	1891	1899	1910	rBV	2882869	4183403	11.98%	1.321%
13	14.557	1943	1950	1959	rBV2	2997727	4445580	12.73%	1.403%
14	14.798	1983	1991	2002	rBV	641784	1202892	3.44%	0.380%
15	15.545	2110	2118	2128	rBV	3796137	5305943	15.19%	1.675%
16	15.669	2133	2139	2147	rBV	1167286	1546736	4.43%	0.488%
17	17.157	2387	2392	2399	rBV4	228706	372233	1.07%	0.118%
18	17.298	2410	2416	2427	rBV	3576883	5202343	14.90%	1.642%
19	17.398	2427	2433	2443	rVV	3746880	5516439	15.80%	1.742%
20	17.486	2443	2448	2453	rVB3	352851	470105	1.35%	0.148%
21	18.033	2536	2541	2548	rBV7	179775	386358	1.11%	0.122%
22	18.151	2556	2561	2568	rBV	1345358	1956065	5.60%	0.618%
23	18.457	2606	2613	2622	rVV4	945642	1551252	4.44%	0.490%
24	18.798	2664	2671	2674	rBV5	390385	748008	2.14%	0.236%
25	19.045	2709	2713	2717	rVV3	399938	670621	1.92%	0.212%
26	19.121	2723	2726	2731	rVB2	410383	512570	1.47%	0.162%
27	19.280	2750	2753	2755	rBV2	286312	398792	1.14%	0.126%
28	19.310	2755	2758	2759	rVV2	459349	534917	1.53%	0.169%
29	19.327	2759	2761	2765	rVB3	422417	560495	1.61%	0.177%
30	19.421	2773	2777	2779	rBV	714818	918426	2.63%	0.290%
31	19.445	2779	2781	2792	rVB2	815374	1197209	3.43%	0.378%
32	19.686	2817	2822	2831	rVB	5234200	6725206	19.26%	2.123%
33	20.151	2896	2901	2907	rBV	1414375	2018920	5.78%	0.637%
34	20.204	2907	2910	2917	rVB5	405898	597881	1.71%	0.189%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

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-BM052717.M
Title : SVOA CALIBRATION

35	20.498	2955	2960	2972	rBV2	2367565	4246552	12.16%	1.341%
36	20.627	2979	2982	2984	rBV	475288	538636	1.54%	0.170%
37	20.833	3014	3017	3026	rVB4	589490	829917	2.38%	0.262%
38	21.127	3060	3067	3076	rBV2	5542999	13217647	37.85%	4.173%
39	21.433	3114	3119	3121	rBV	5270909	6615991	18.95%	2.089%
40	21.462	3121	3124	3131	rVB	5750586	7686277	22.01%	2.427%
41	21.739	3167	3171	3176	rVB	3028582	3276919	9.38%	1.035%
42	21.986	3208	3213	3216	rBV	4901049	6200062	17.75%	1.957%
43	22.027	3216	3220	3230	rVB	5010869	9561595	27.38%	3.019%
44	22.204	3247	3250	3255	rVB5	687642	809298	2.32%	0.255%
45	22.357	3272	3276	3287	rBV	3980644	7076613	20.26%	2.234%
46	22.515	3300	3303	3309	rBV2	842464	1330542	3.81%	0.420%
47	22.709	3331	3336	3343	rBV	15053489	19729229	56.50%	6.229%
48	22.980	3377	3382	3388	rVB	2497363	3890710	11.14%	1.228%
49	23.056	3390	3395	3405	rBV	5191154	12930370	37.03%	4.082%
50	23.662	3491	3498	3506	rVB2	4245831	8709429	24.94%	2.750%
51	23.815	3518	3524	3530	rVB	3516423	6834900	19.57%	2.158%
52	23.903	3533	3539	3547	rVB	10107330	17935534	51.36%	5.662%
53	24.339	3606	3613	3627	rBV	12713603	34920879	100.00%	11.024%
54	25.486	3804	3808	3823	rVB2	1818273	4447382	12.74%	1.404%
55	26.956	4050	4058	4075	rVB7	2682583	10787793	30.89%	3.406%
56	27.162	4084	4093	4105	rVB3	6893567	21946796	62.85%	6.929%
57	27.315	4115	4119	4129	rBV6	1237447	3290629	9.42%	1.039%
58	27.580	4158	4164	4185	rVB7	2712203	11444167	32.77%	3.613%
59	28.468	4303	4315	4327	rVB8	5481632	25892167	74.15%	8.174%

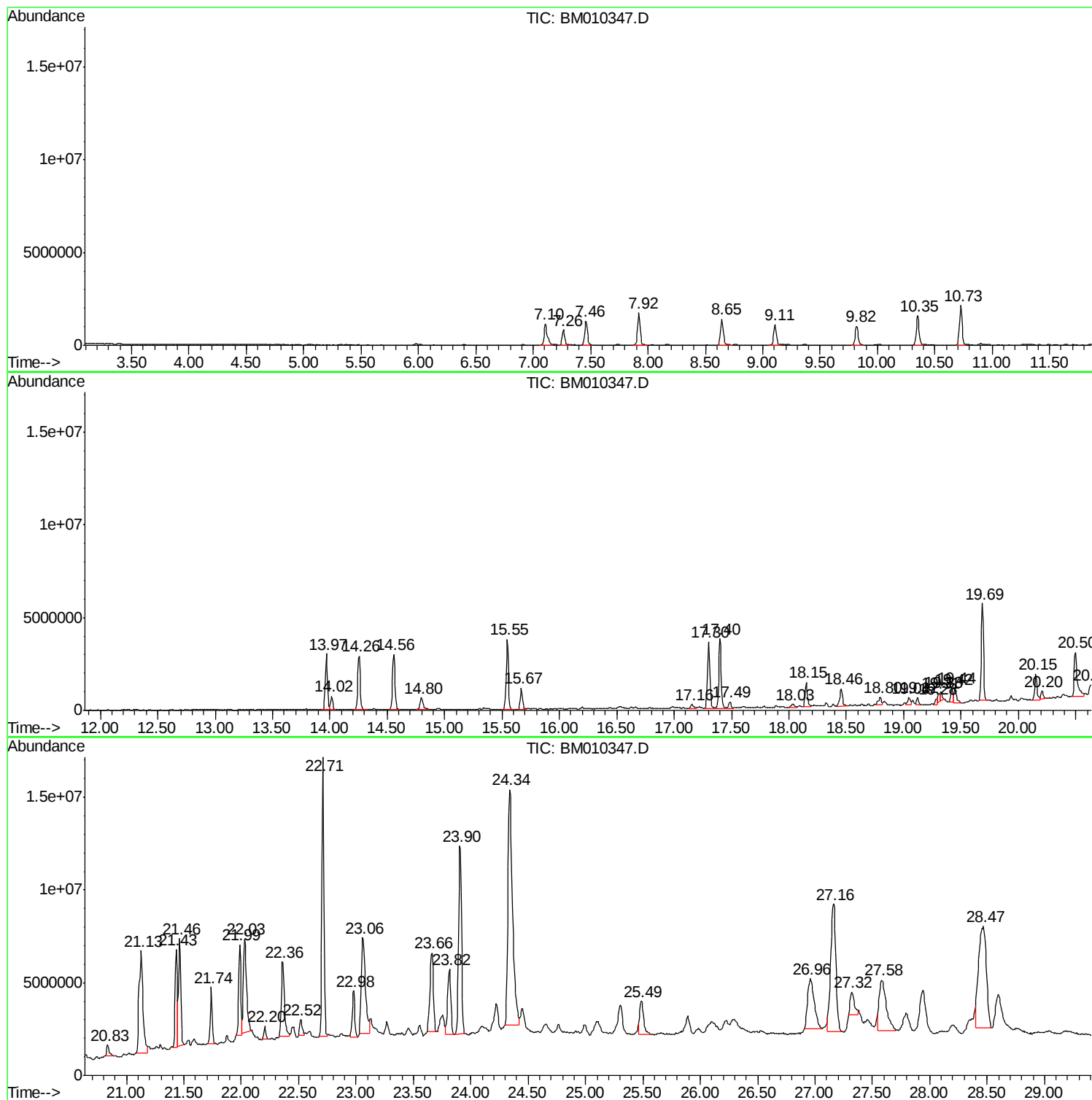
Sum of corrected areas: 316757094

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

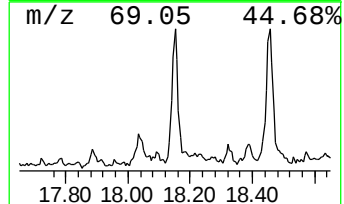
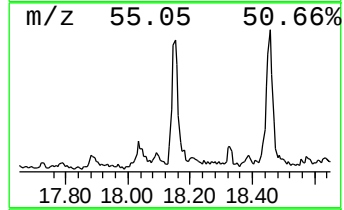
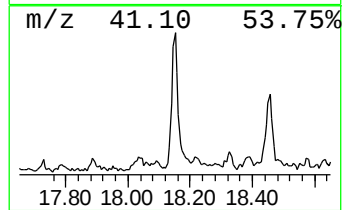
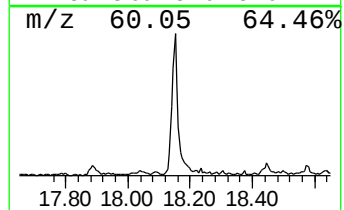
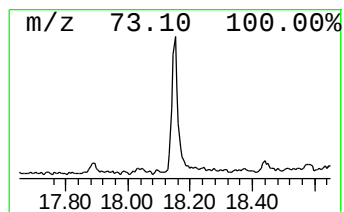
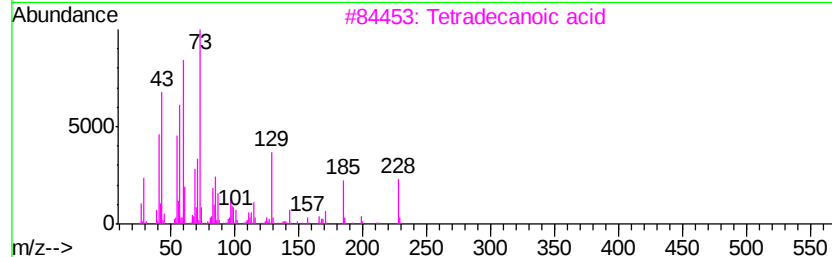
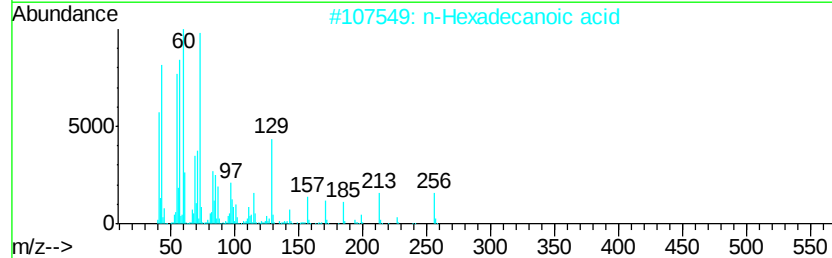
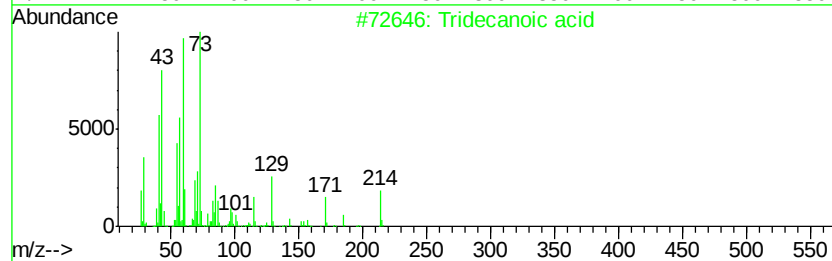
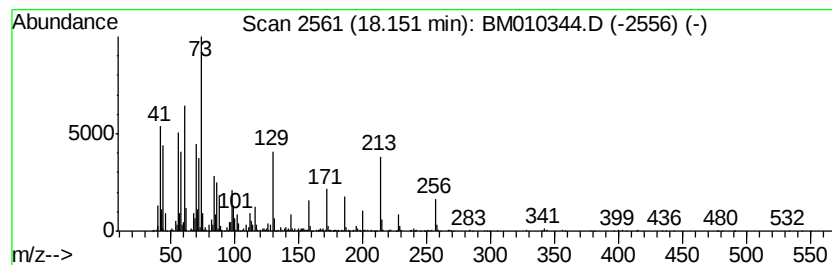
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	7.52 ng/ul	1956070	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	86
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	78
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

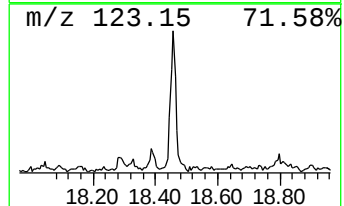
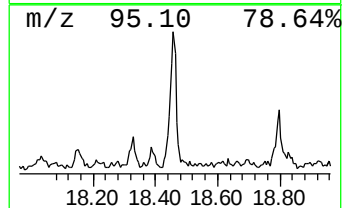
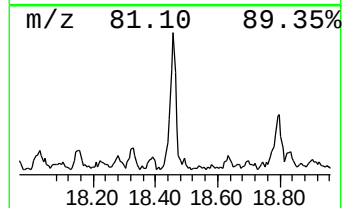
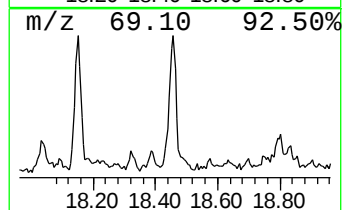
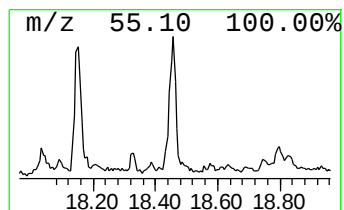
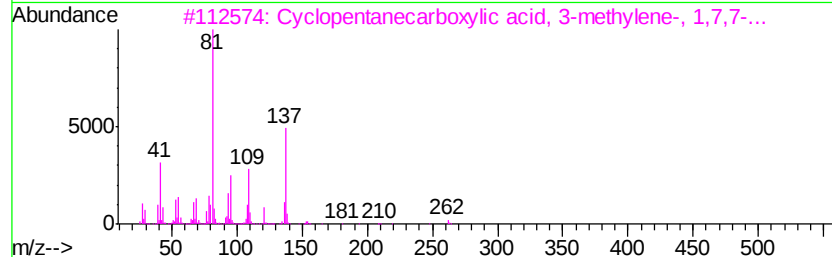
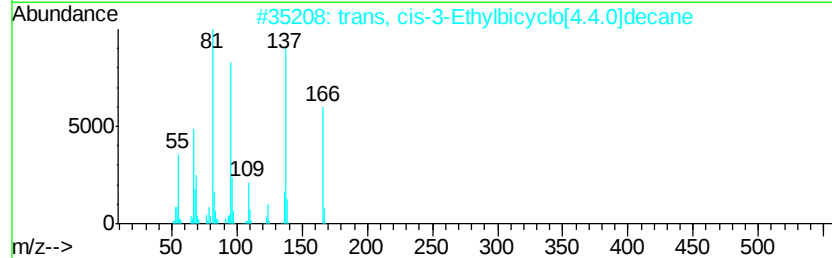
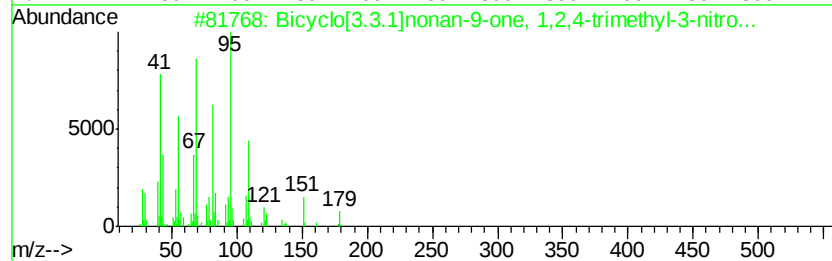
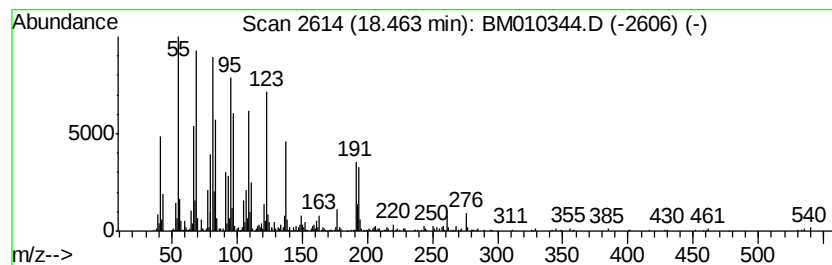
Instrument :
BNA_M
ClientSampleId :
JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.46	5.96 ng/ul	1551250	Phenanthrene-d10	17.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19N03	129967-65-3	43	
2	trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	42	
3	Cyclopentanecarboxylic acid, 3-m...	262	C17H26O2	074793-59-2	30	
4	Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	27	
5	Trifluoroacetyl-.alpha.-fenchol	250	C12H17F3O2	031076-73-0	25	



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

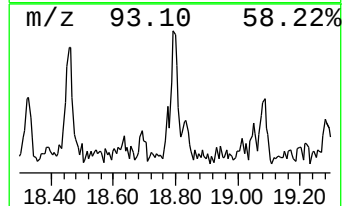
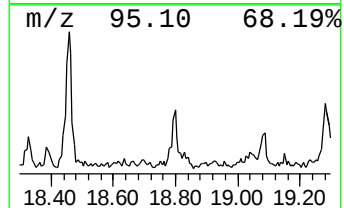
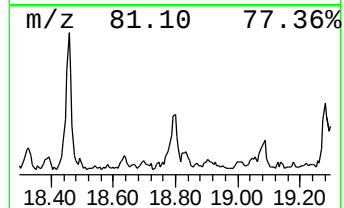
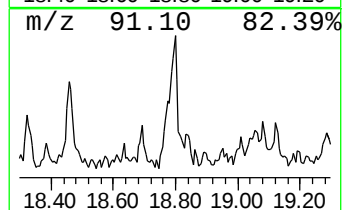
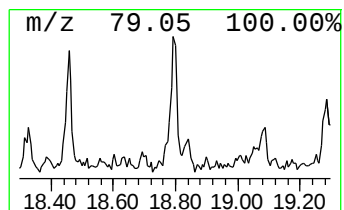
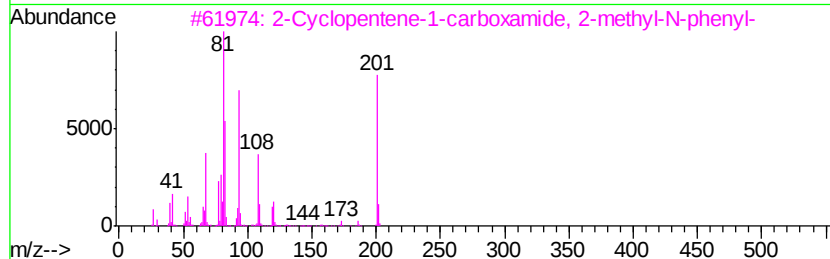
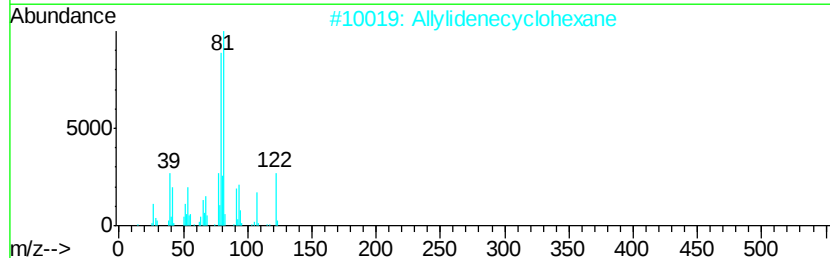
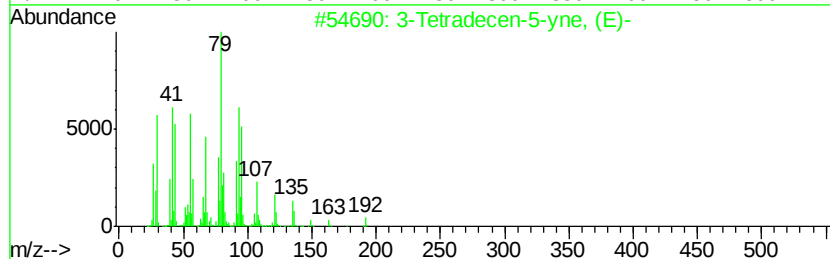
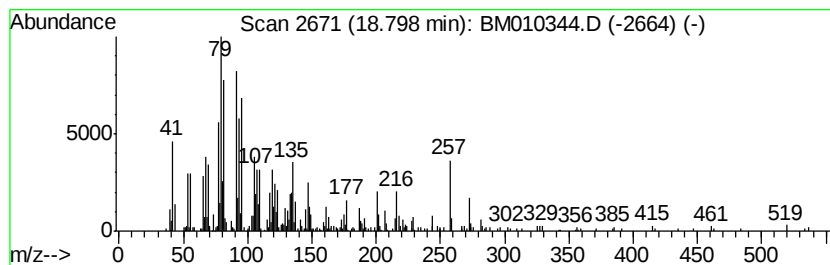
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	2.88 ng/ul	748008	Phenanthrene-d10	17.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Tetradecen-5-yne, (E)-	192	C14H24	074744-44-8	38
2			Allylidene cyclohexane	122	C9H14	005664-10-8	37
3			2-Cyclopentene-1-carboxamide, 2-...	201	C13H15NO	128535-01-3	27
4			3-(2-Furylmethyl)-2-(methylthio)...	272	C14H12N2O2S	282729-69-5	18
5			3-Heptadecen-5-yne, (Z)-	234	C17H30	074744-55-1	16



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

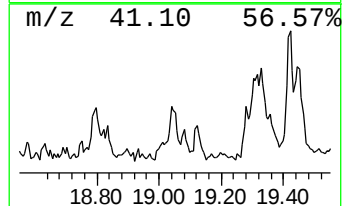
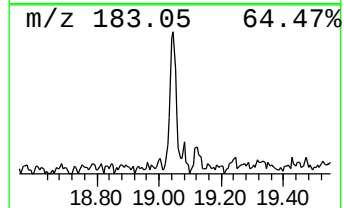
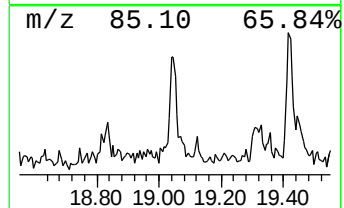
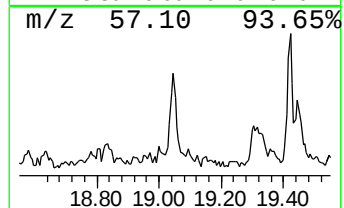
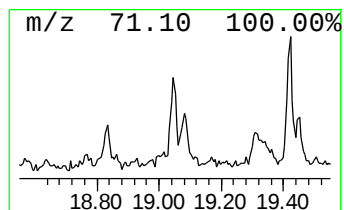
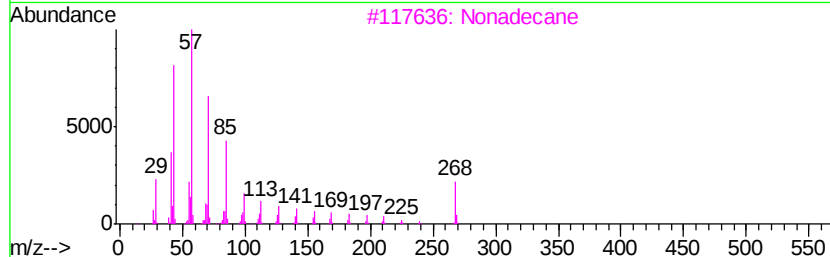
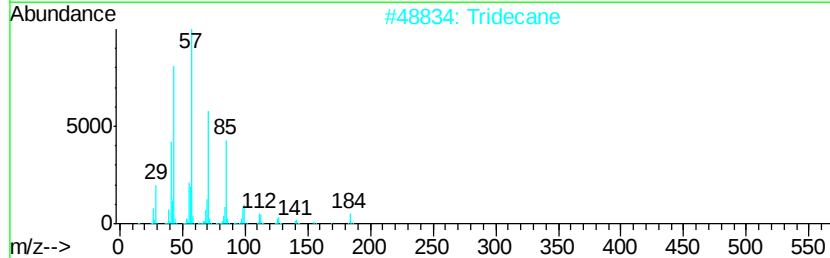
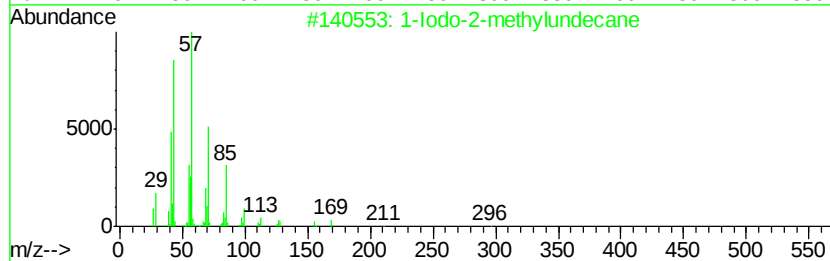
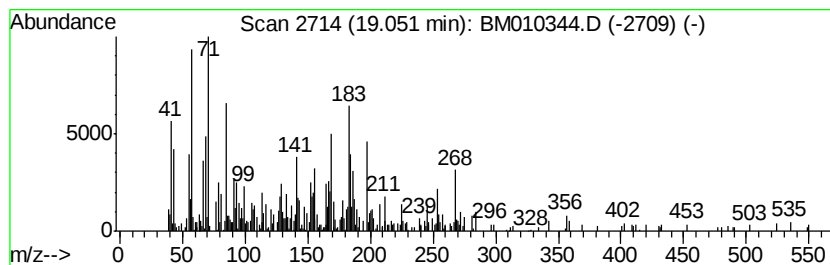
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Iodo-2-methylundecane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.05	2.58 ng/ul	670621	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
2		Tridecane	184	C13H28	000629-50-5	46
3		Nonadecane	268	C19H40	000629-92-5	45
4		Hexadecane, 4-methyl-	240	C17H36	025117-26-4	45
5		Eicosane	282	C20H42	000112-95-8	42



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

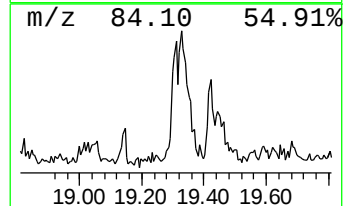
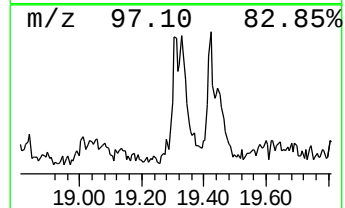
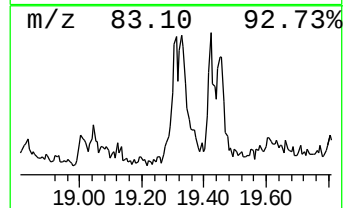
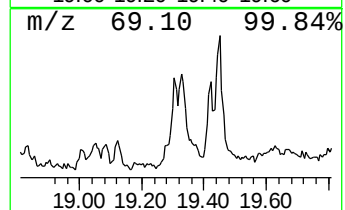
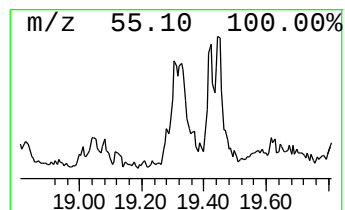
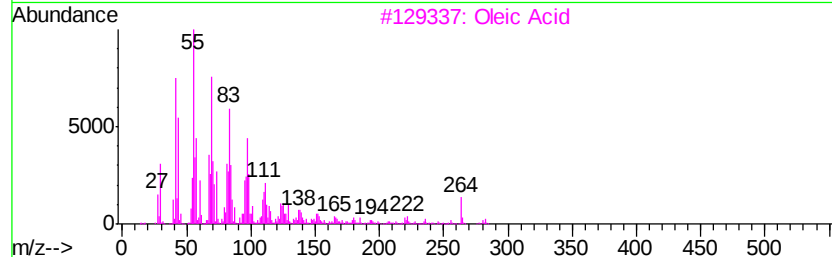
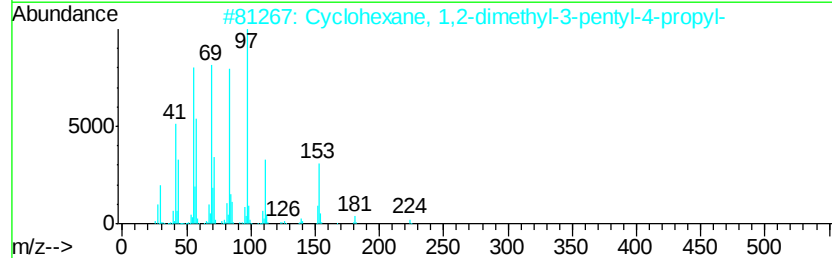
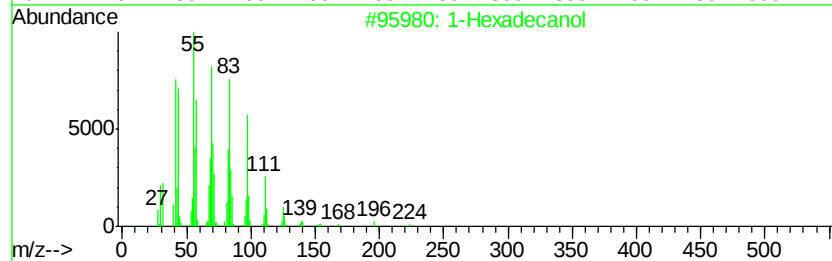
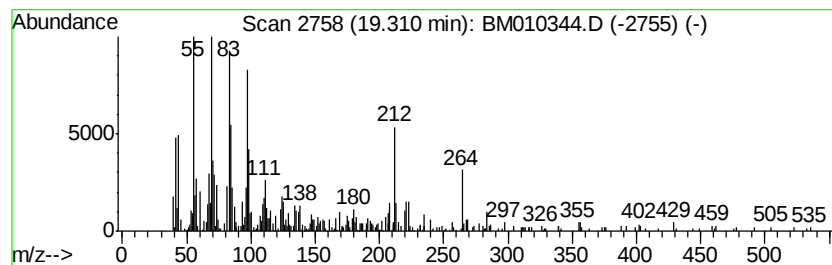
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Hexadecanol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	2.06 ng/ul	534917	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol	242	C16H34O	036653-82-4	58
2		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	46
3		Oleic Acid	282	C18H34O2	000112-80-1	46
4		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	38
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

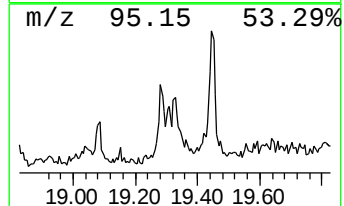
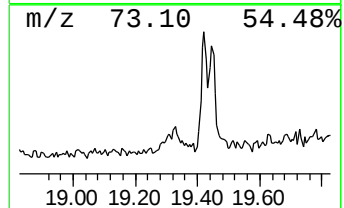
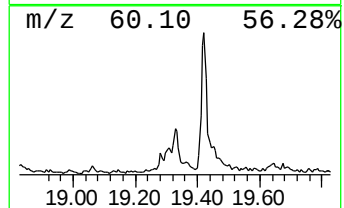
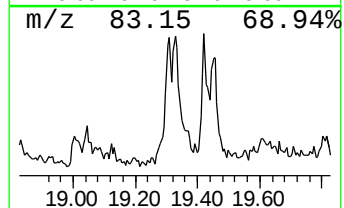
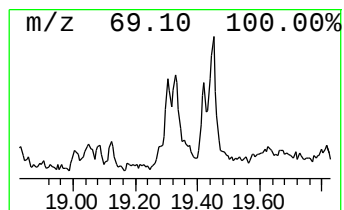
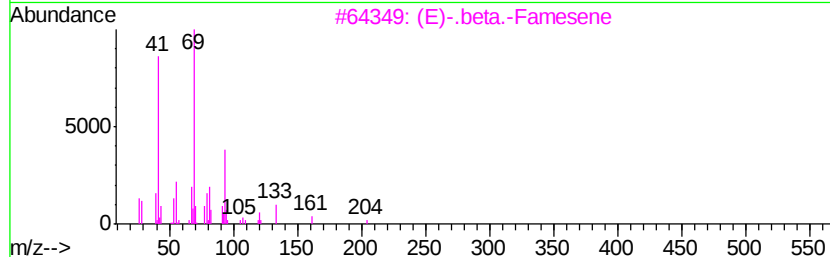
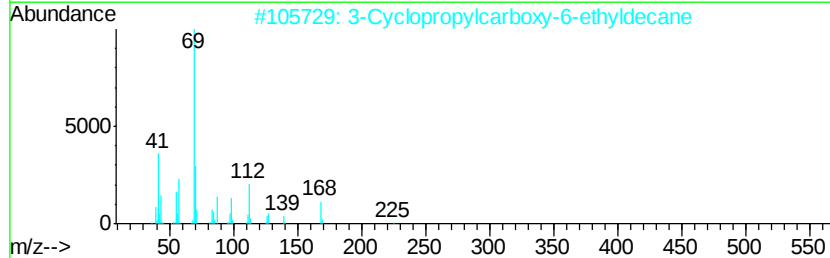
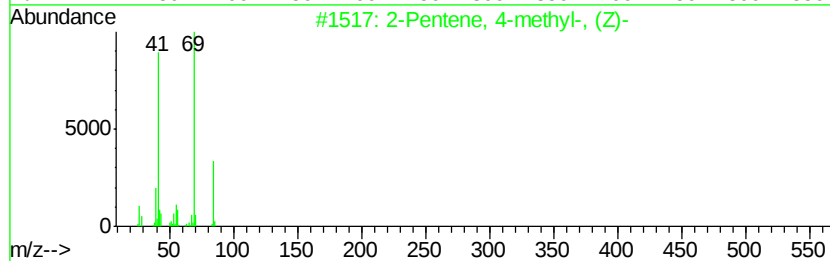
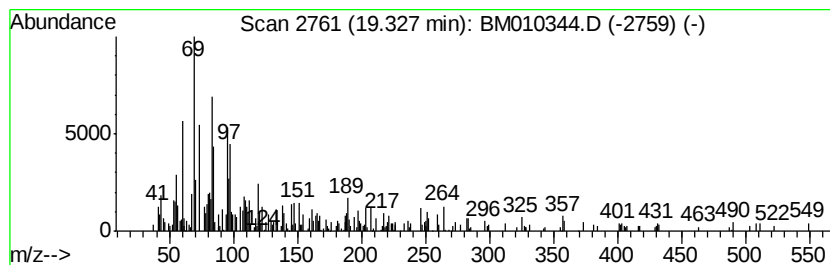
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic19.33 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	2.15 ng/ul	560495	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	35
2		3-Cyclopropylcarboxy-6-ethyldecane	254	C16H30O2	1000245-65-6	22
3		(E)-.beta.-Famesene	204	C15H24	018794-84-8	20
4		Trichothec-9-en-8-one, 12,13-epo...	332	C19H24O5	006379-69-7	20
5		Trichothec-9-en-4-ol, 7,8:12,13-...	332	C19H24O5	021284-11-7	20



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

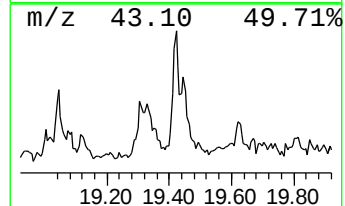
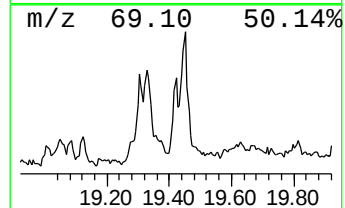
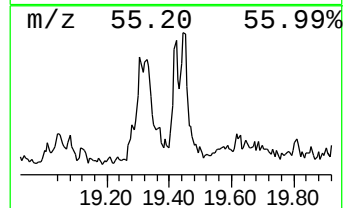
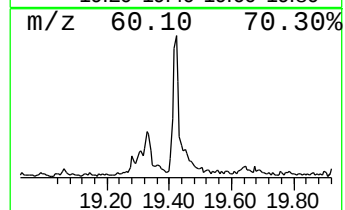
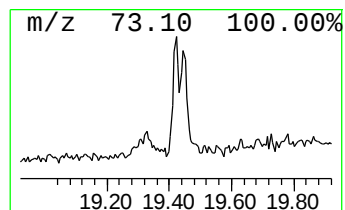
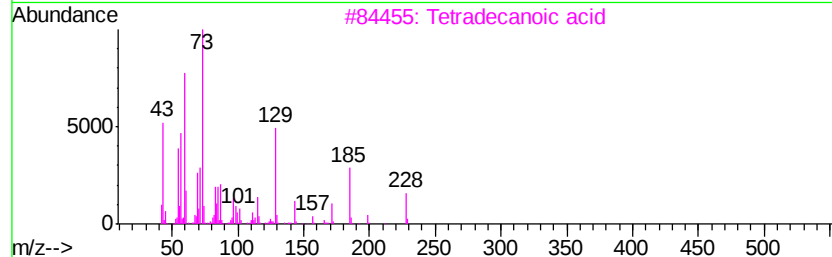
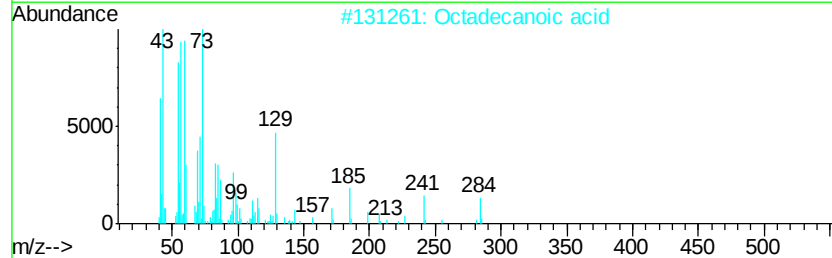
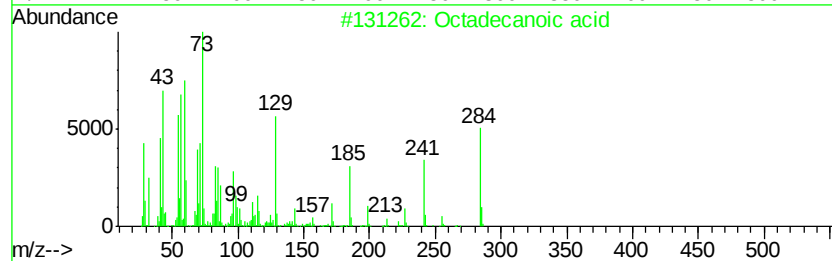
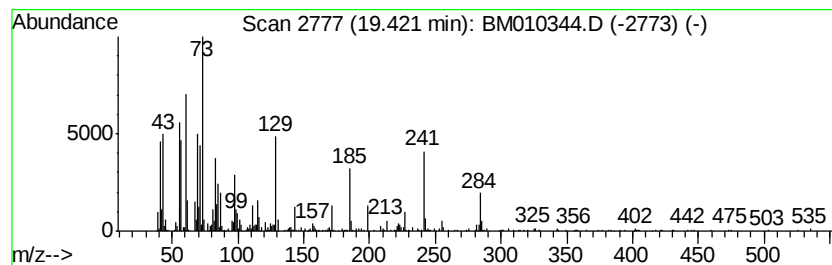
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	2.39 ng/ul	918426	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		Octadecanoic acid	284	C18H36O2	000057-11-4	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	55
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	52



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSL4

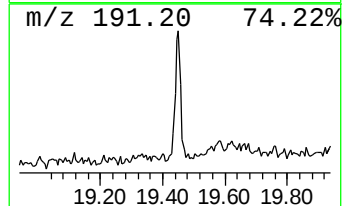
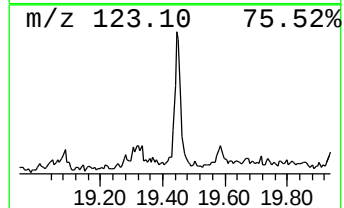
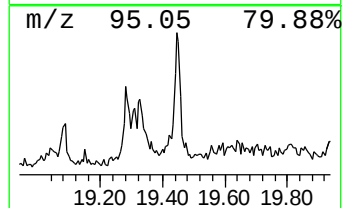
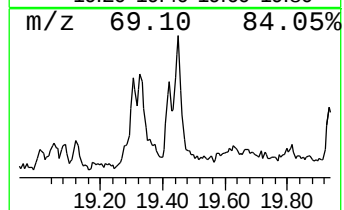
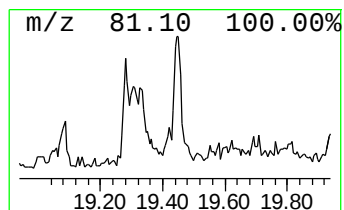
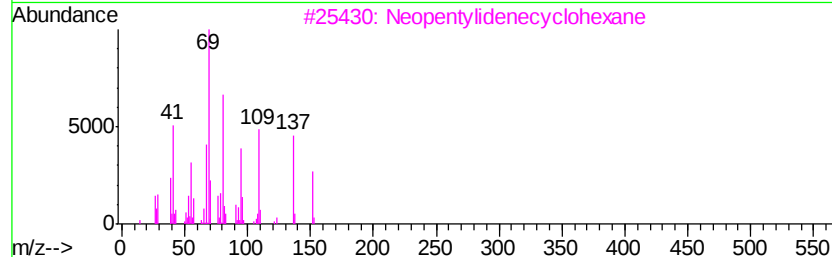
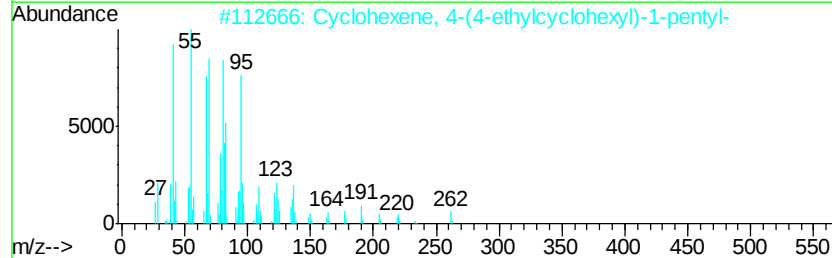
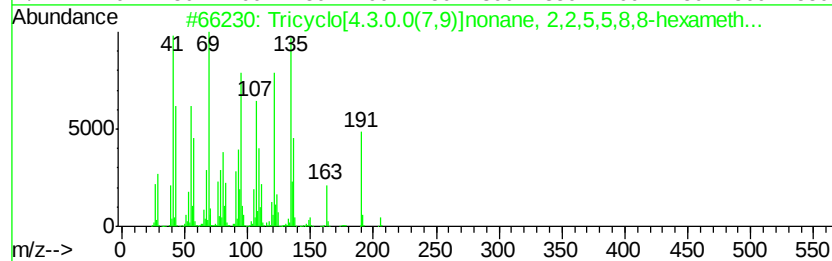
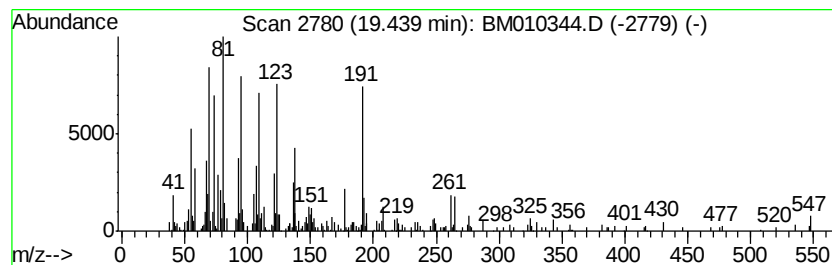
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	3.12 ng/ul	1197210	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.3.0.0(7,9)]nonane, 2,...	206	C15H26	054832-82-5	47
2			Cyclohexene, 4-(4-ethylcyclohexy...	262	C19H34	301643-32-3	35
3			Neopentylidenecyclohexane	152	C11H20	039546-80-0	30
4			2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	30
5			2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

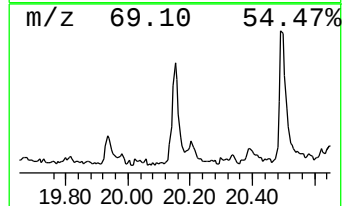
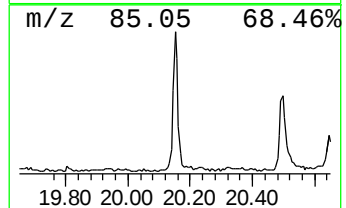
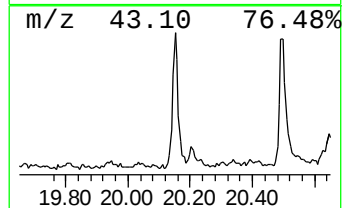
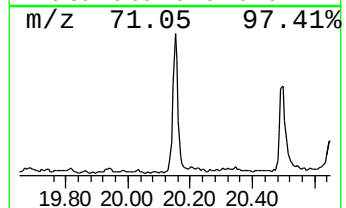
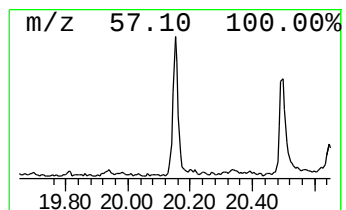
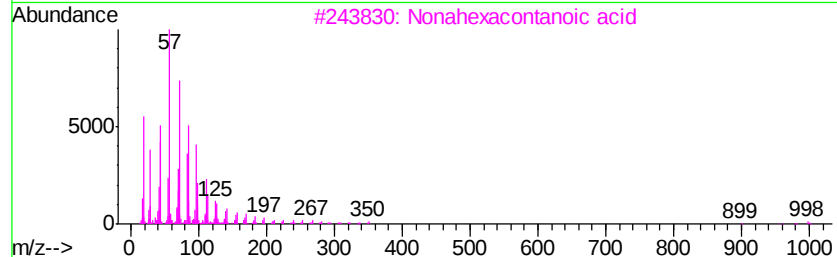
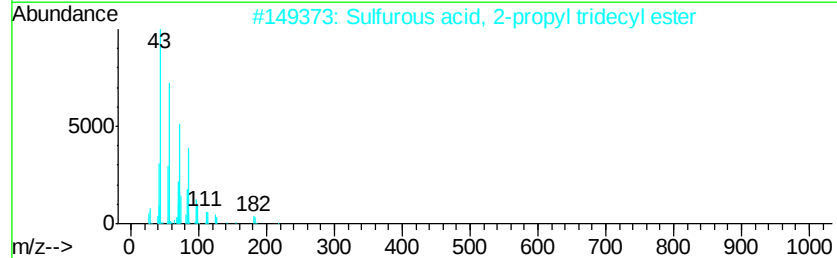
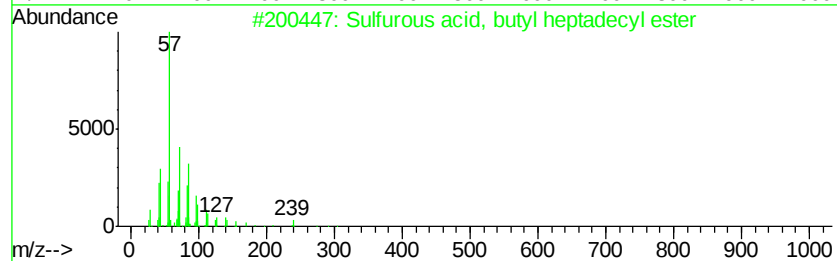
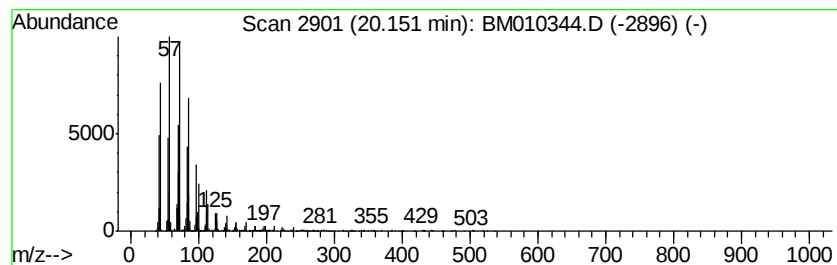
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Sulfurous acid, butyl hepta... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.15	5.25 ng/ul	2018920	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	91
2		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	87
3		Nonahexacontanoic acid	999	C69H138O2	040710-32-5	68
4		Eicosane	282	C20H42	000112-95-8	64
5		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

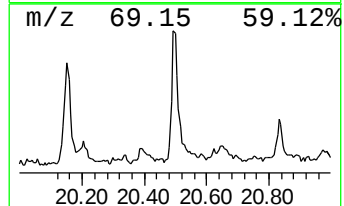
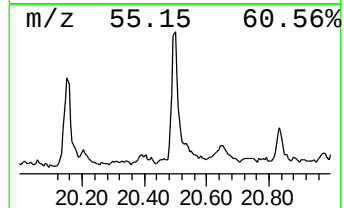
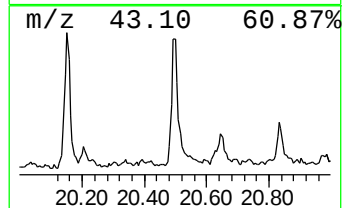
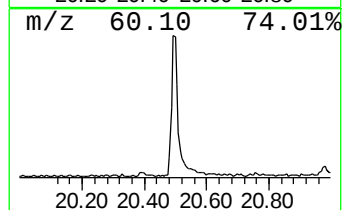
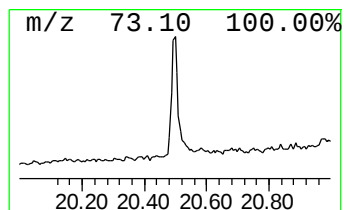
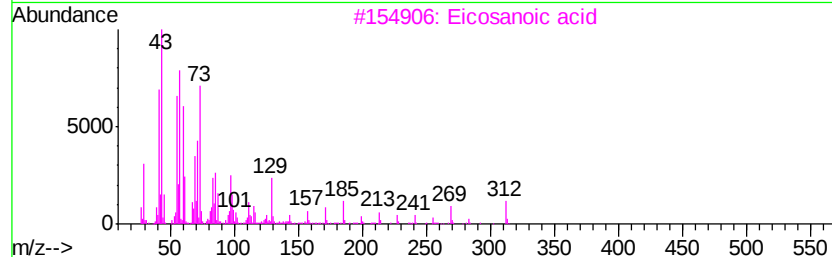
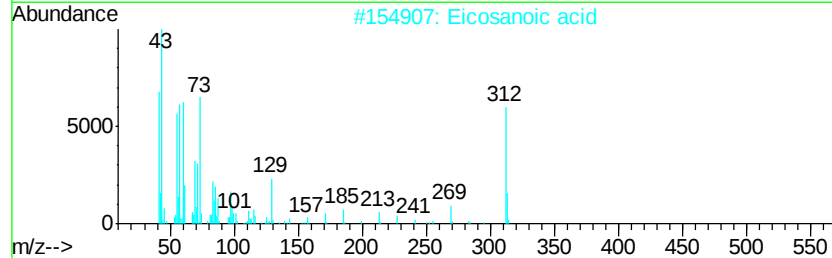
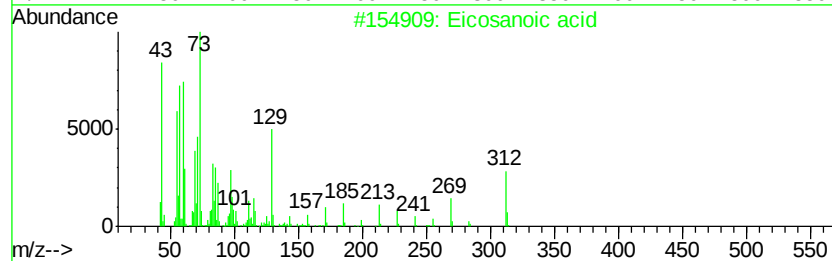
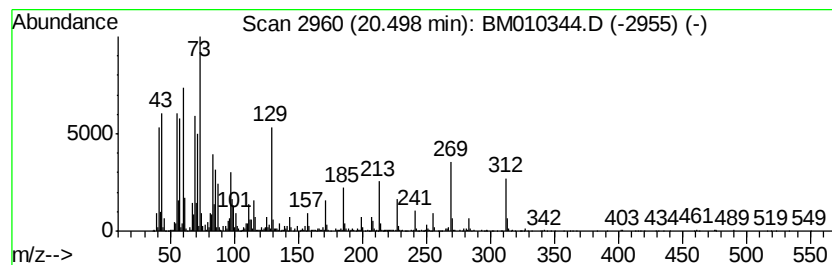
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Eicosanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	11.05 ng/ul	4246550	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosanoic acid	312	C20H40O2	000506-30-9	95
2		Eicosanoic acid	312	C20H40O2	000506-30-9	93
3		Eicosanoic acid	312	C20H40O2	000506-30-9	91
4		Eicosanoic acid	312	C20H40O2	000506-30-9	91
5		Heptadecanoic acid	270	C17H34O2	000506-12-7	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

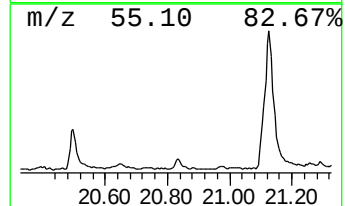
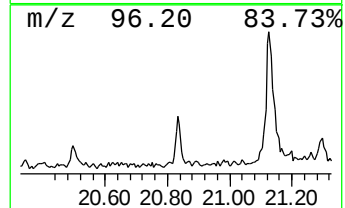
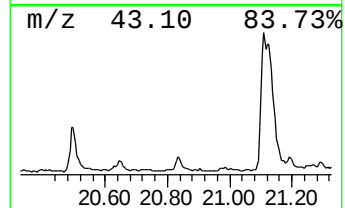
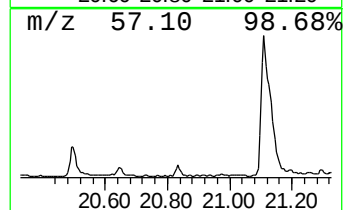
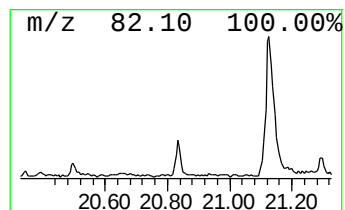
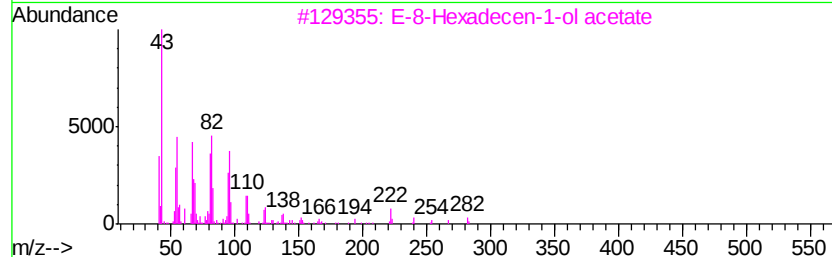
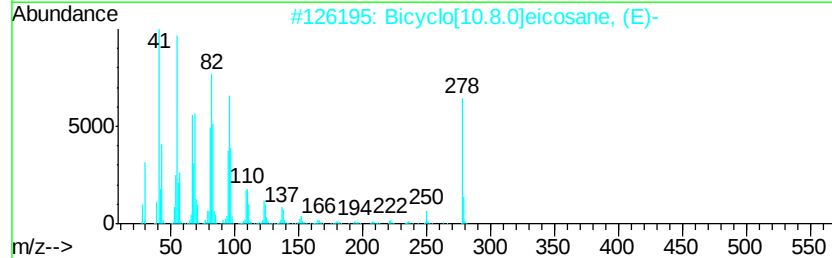
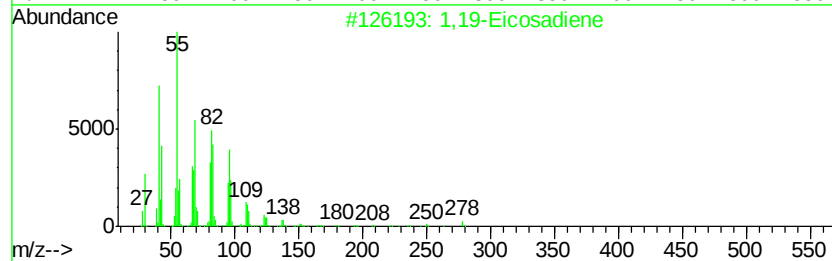
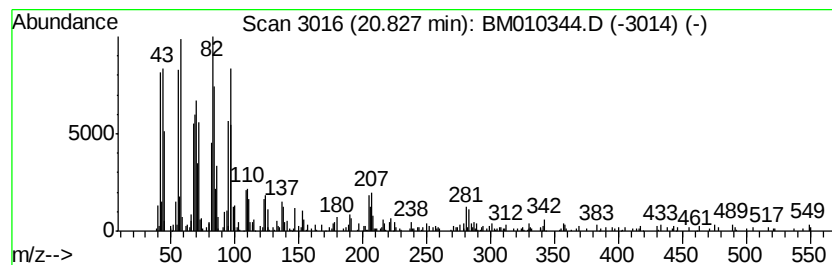
Instrument :
BNA_M
ClientSampleId :
JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,19-Eicosadiene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	2.16 ng/ul	829917	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene		278 C20H38	014811-95-1 93
2	Bicyclo[10.8.0]eicosane, (E)-		278 C20H38	1000155-85-0 93
3	E-8-Hexadecen-1-ol acetate		282 C18H34O2	1000131-01-1 90
4	7-Hexadecen-1-ol, acetate, (Z)-		282 C18H34O2	023192-42-9 90
5	14-Heptadecenal		252 C17H32O	1000144-58-0 90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

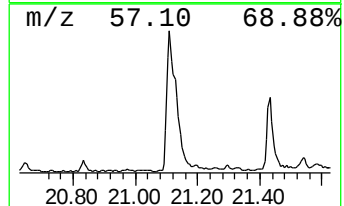
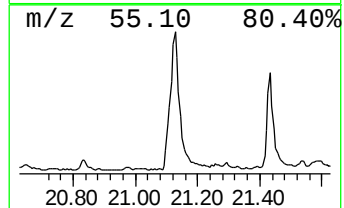
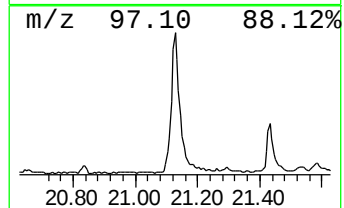
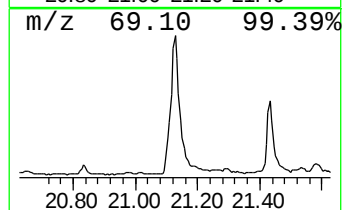
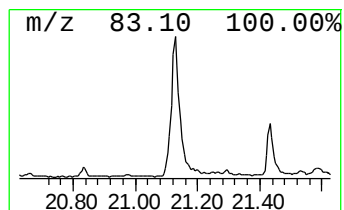
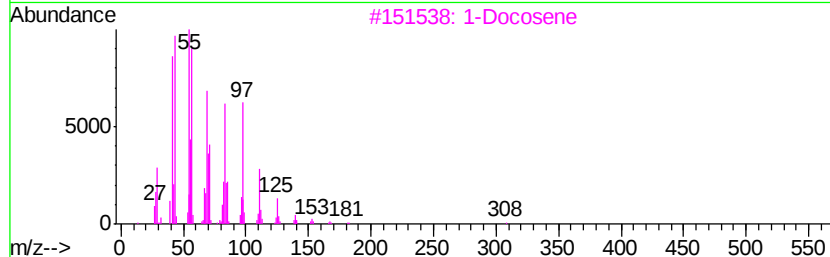
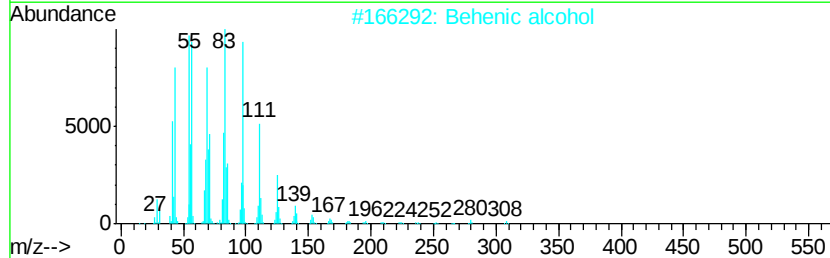
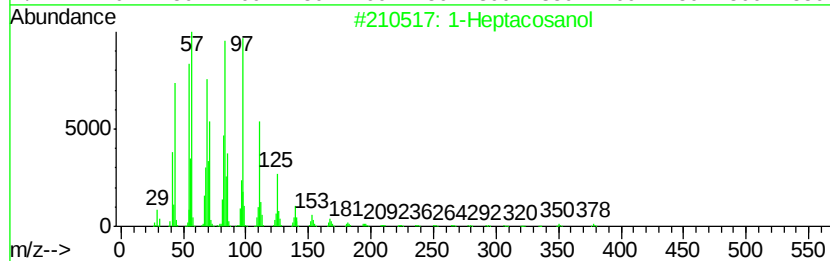
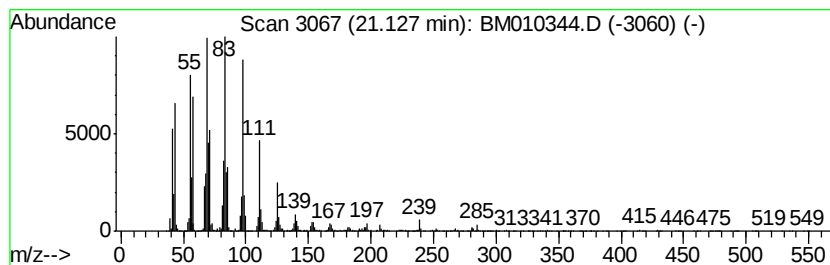
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.13	34.39 ng/ul	13217600	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptacosanol	396	C27H56O	002004-39-9	91
2		Behenic alcohol	326	C22H46O	000661-19-8	89
3		1-Docosene	308	C22H44	001599-67-3	81
4		Octacosanol	410	C28H58O	000557-61-9	76
5		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	70



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

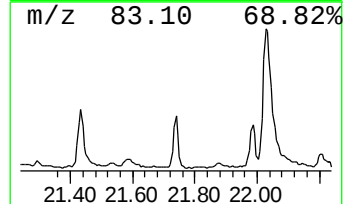
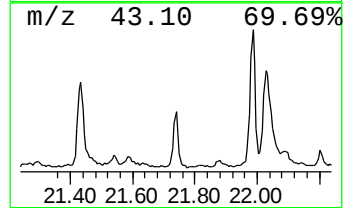
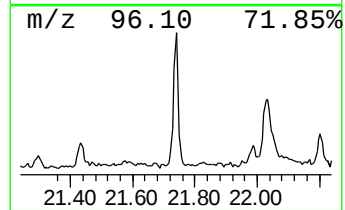
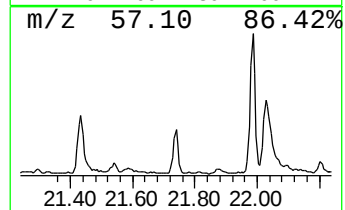
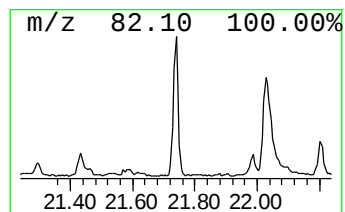
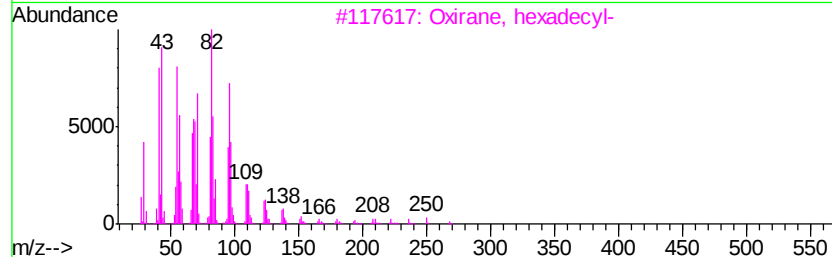
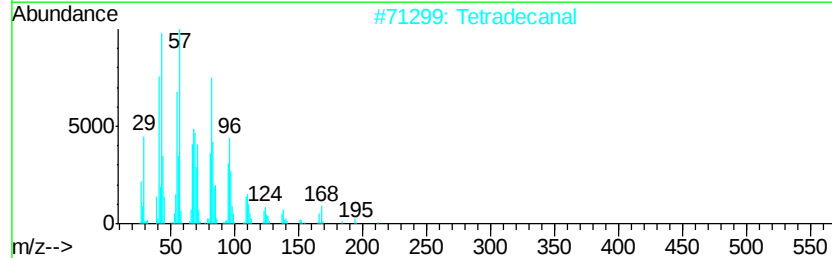
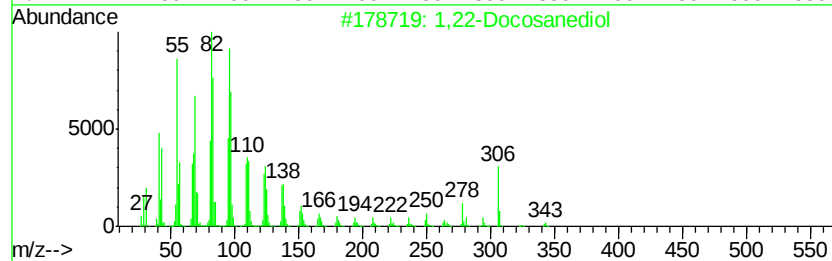
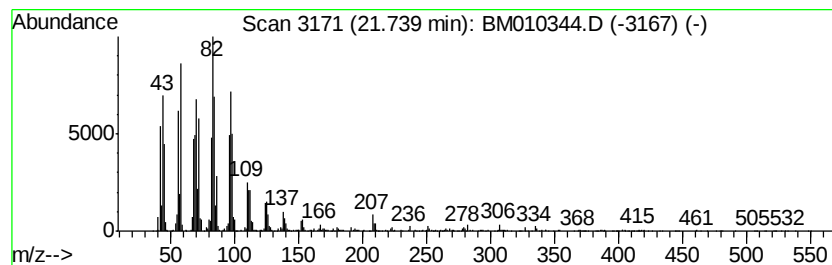
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,22-Docosanediol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	8.53 ng/ul	3276920	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,22-Docosanediol	342	C22H46O2	022513-81-1	95
2		Tetradecanal	212	C14H28O	000124-25-4	94
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4		13-Docosen-1-ol, (Z)-	324	C22H44O	000629-98-1	91
5		Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

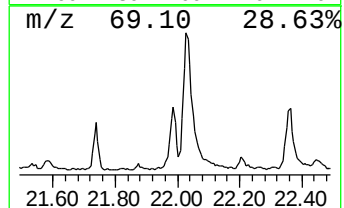
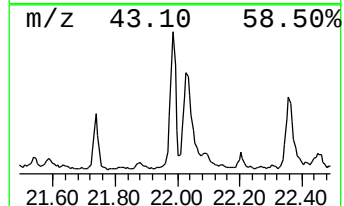
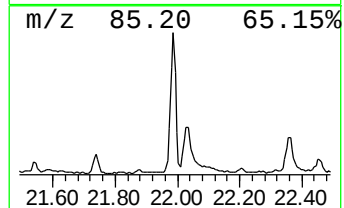
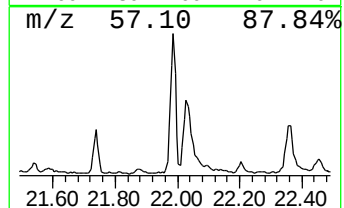
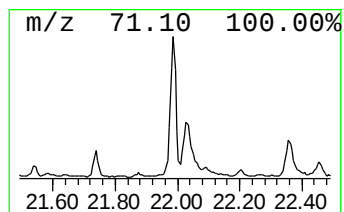
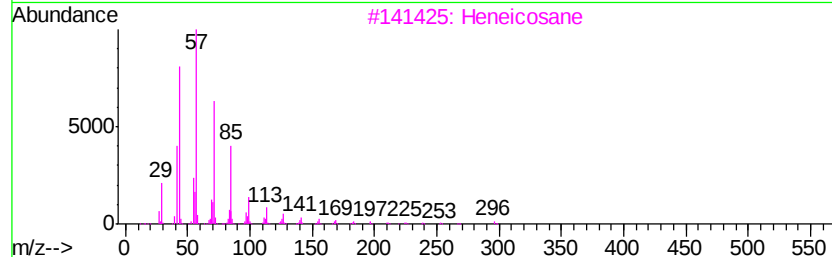
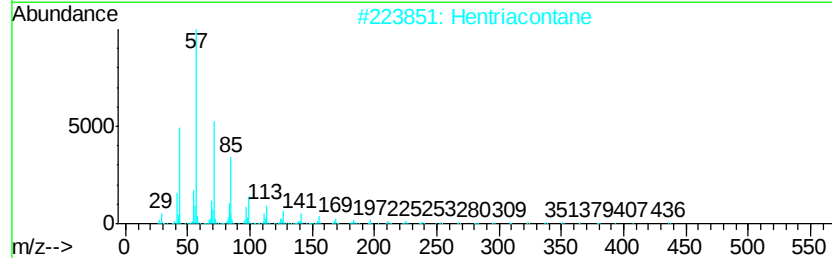
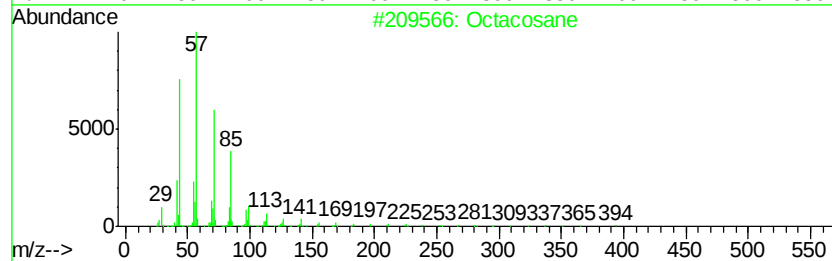
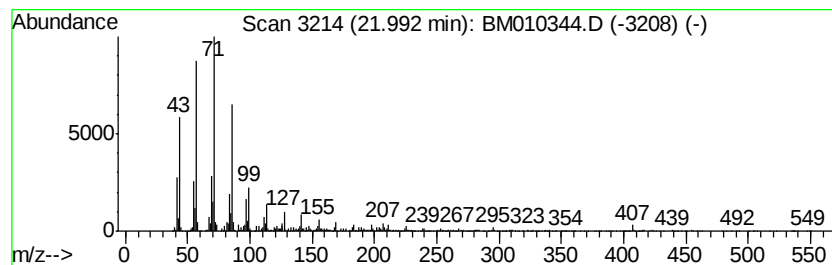
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	16.13 ng/ul	6200060	Chrysene-d12	21.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	87
2			Hentriacontane	437	C31H64	000630-04-6	87
3			Heneicosane	296	C21H44	000629-94-7	83
4			2-methyloctacosane	408	C29H60	1000376-72-8	83
5			Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

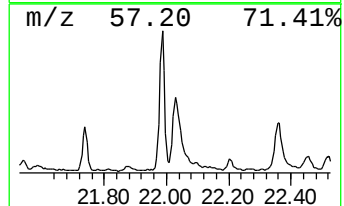
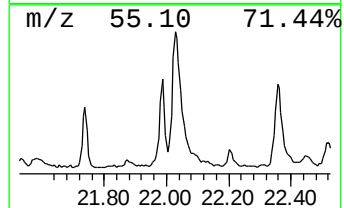
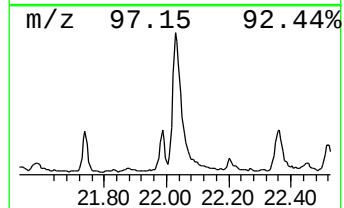
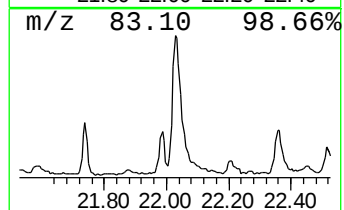
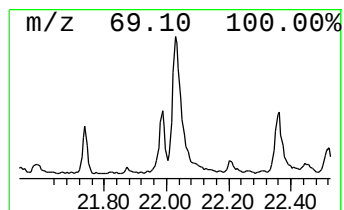
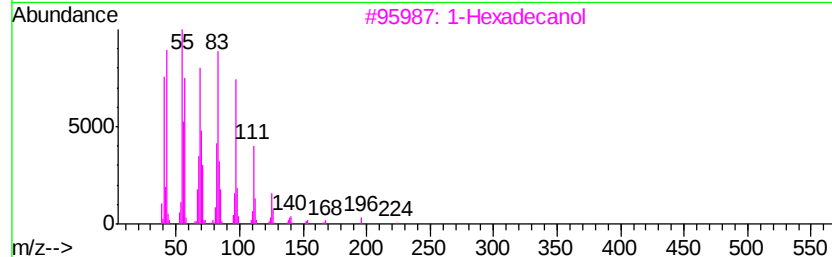
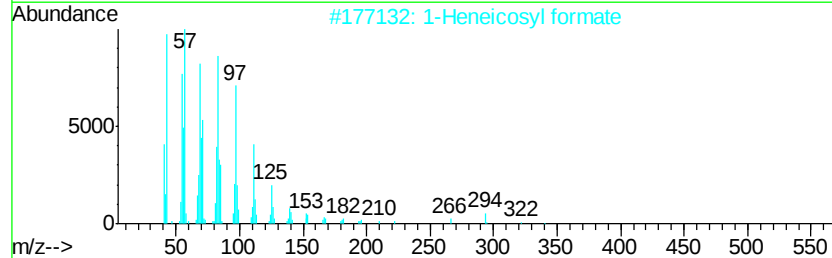
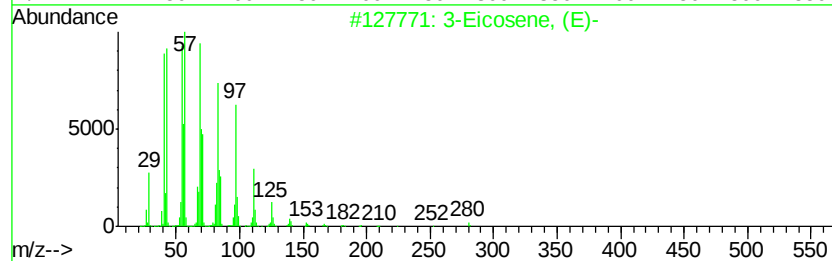
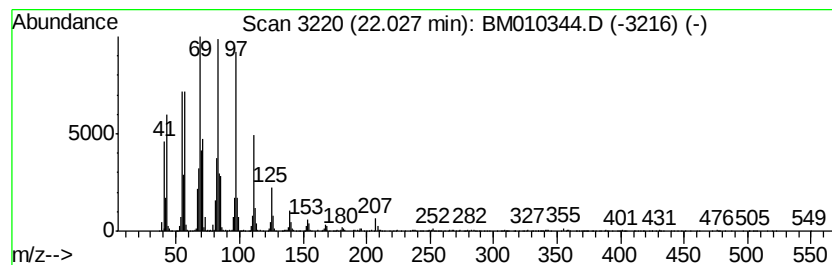
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic22.03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	24.88 ng/ul	9561600	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
3		1-Hexadecanol	242	C16H34O	036653-82-4	90
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	89
5		Behenic alcohol	326	C22H46O	000661-19-8	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

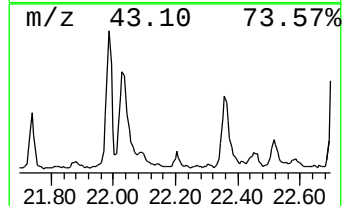
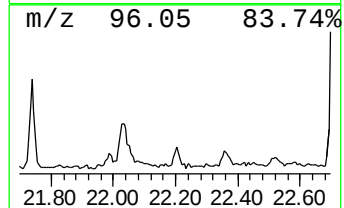
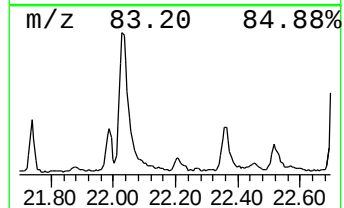
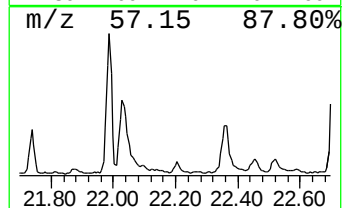
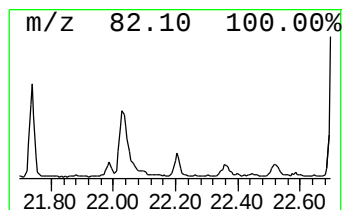
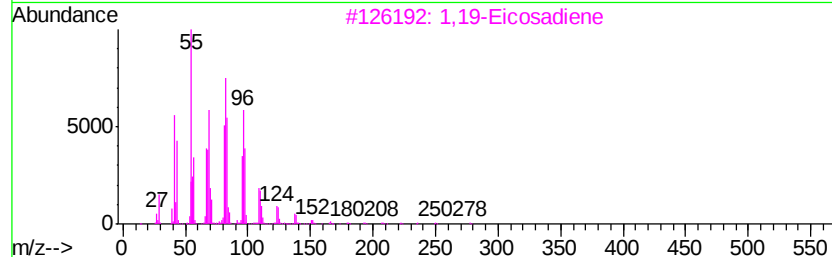
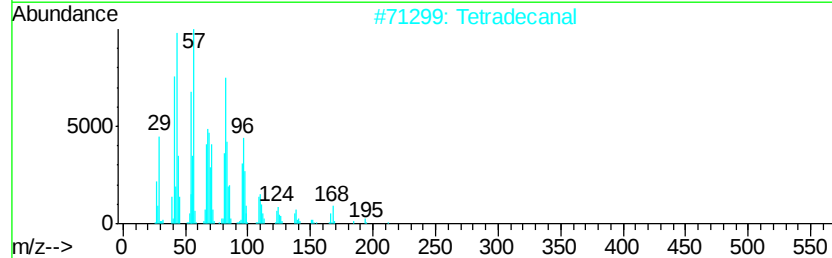
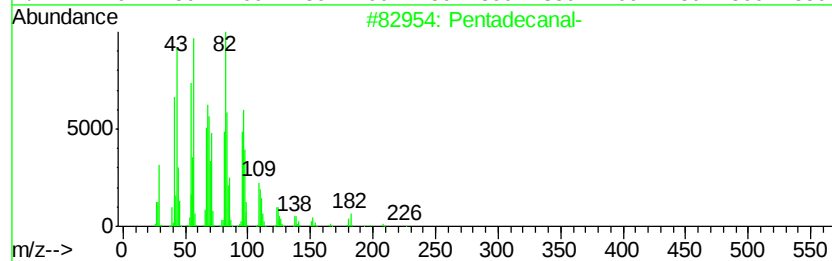
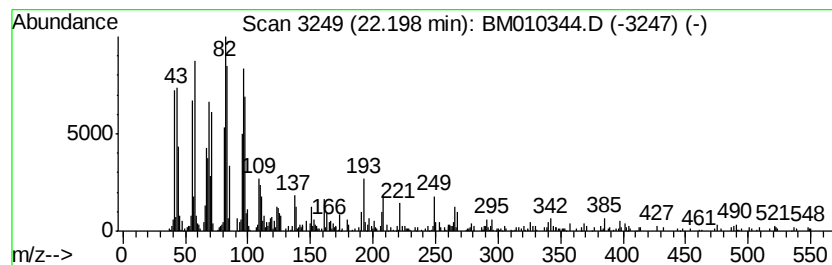
Instrument :
BNA_M
ClientSampleId :
JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Pentadecanal- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.11 ng/ul	809298	Chrysene-d12	21.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecanal-	226 C15H30O	002765-11-9	93
2	Tetradecanal	212 C14H28O	000124-25-4	93
3	1,19-Eicosadiene	278 C20H38	014811-95-1	91
4	16-Octadecenal	266 C18H34O	056554-87-1	89
5	Octadecanal	268 C18H36O	000638-66-4	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

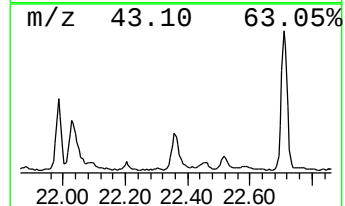
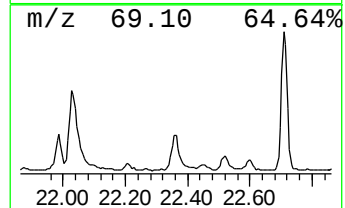
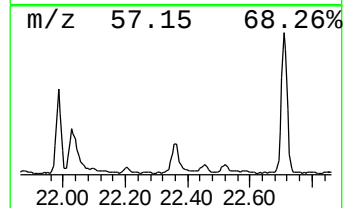
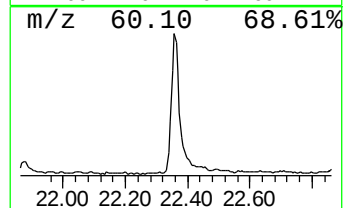
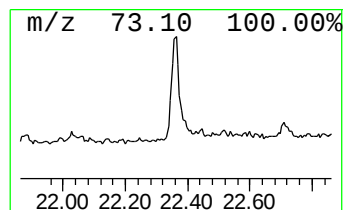
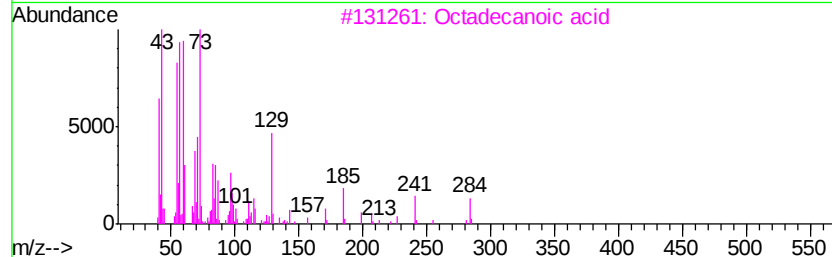
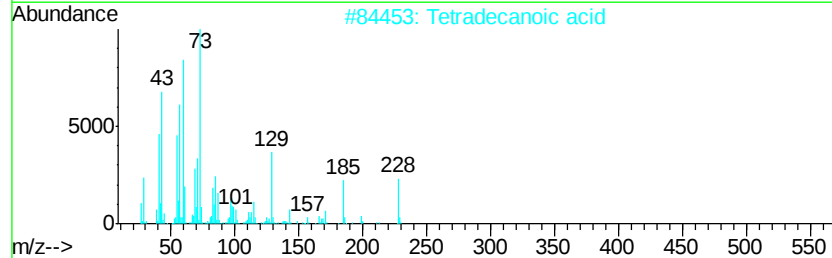
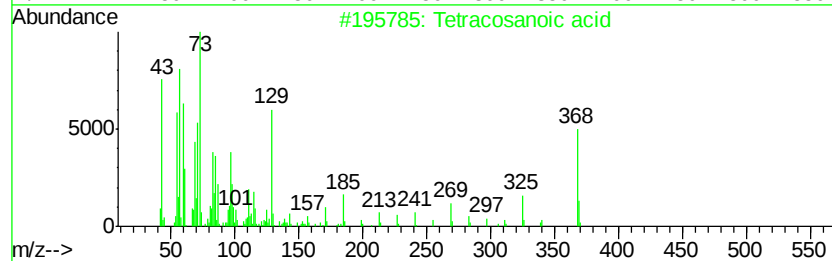
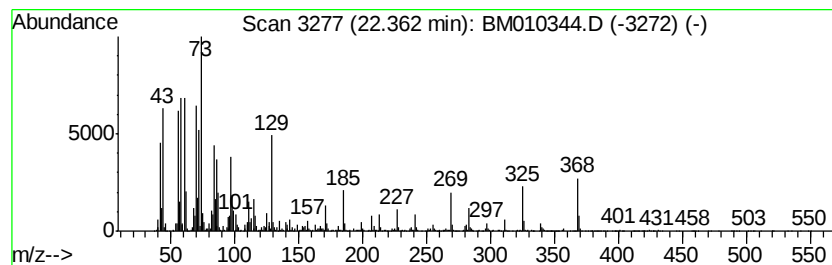
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Tetracosanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	18.41 ng/ul	7076610	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3		Octadecanoic acid	284	C18H36O2	000057-11-4	58
4		Tridecanoic acid	214	C13H26O2	000638-53-9	49
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

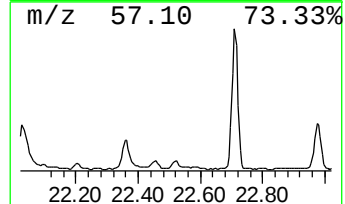
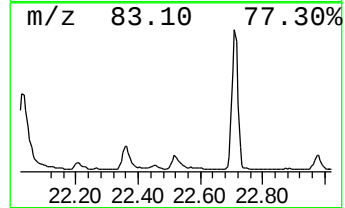
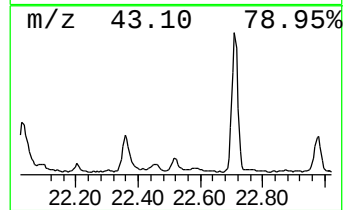
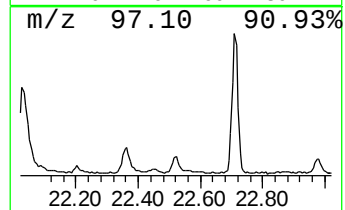
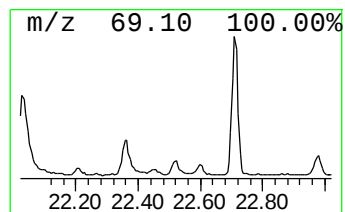
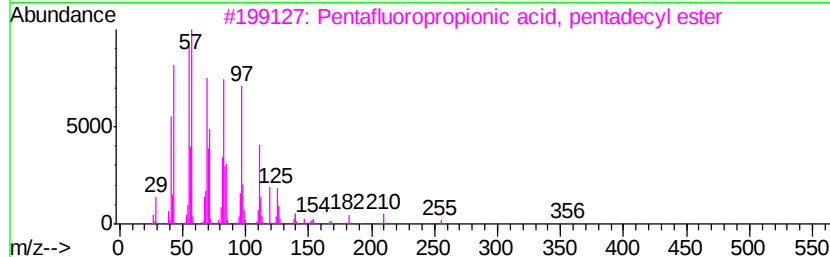
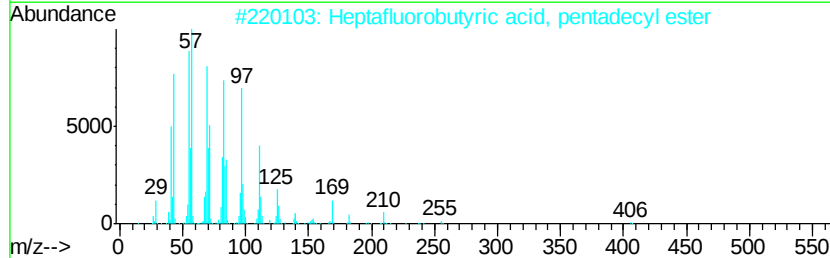
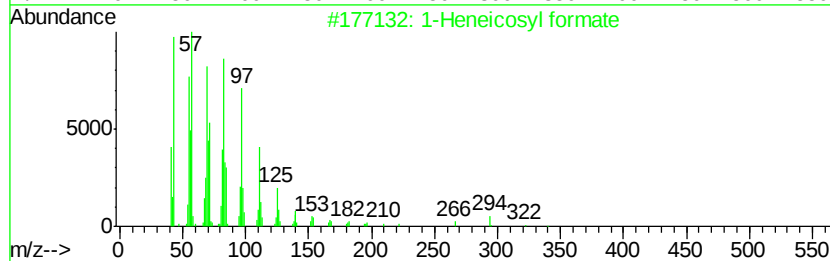
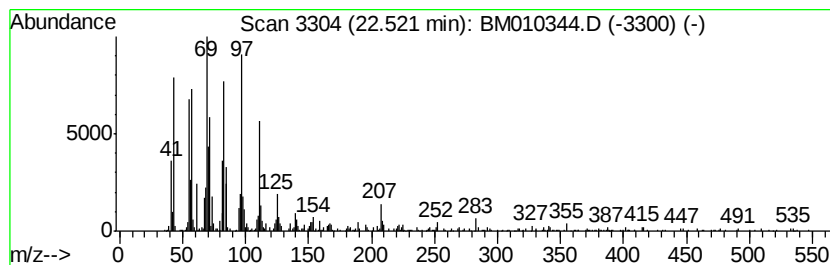
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 1-Heneicosyl formate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	3.46 ng/ul	1330540	Chrysene-d12	21.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4		Cyclotetracosane	336	C24H48	000297-03-0	91
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

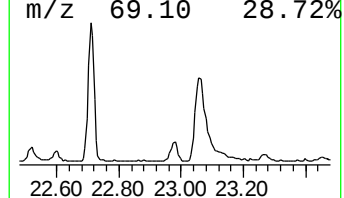
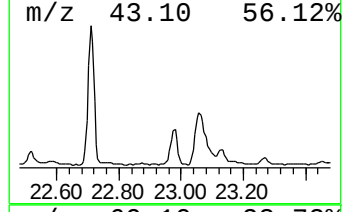
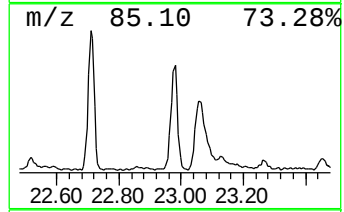
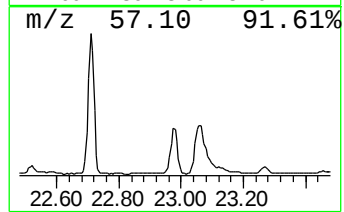
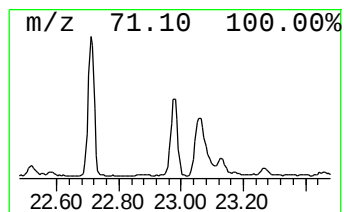
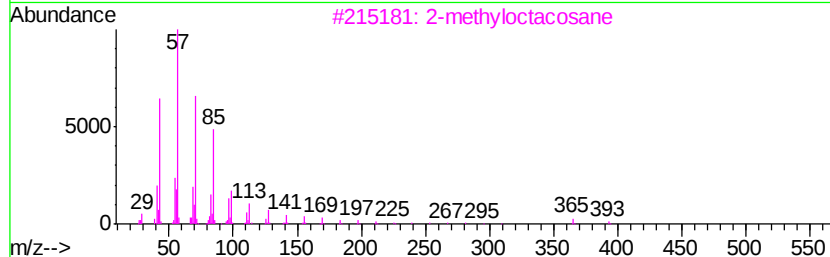
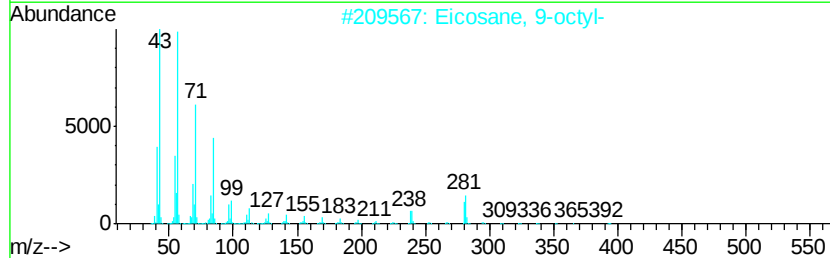
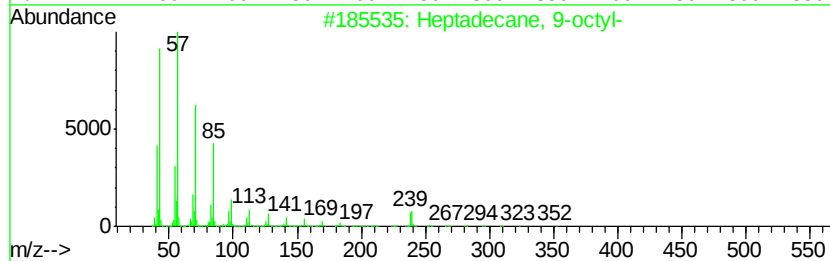
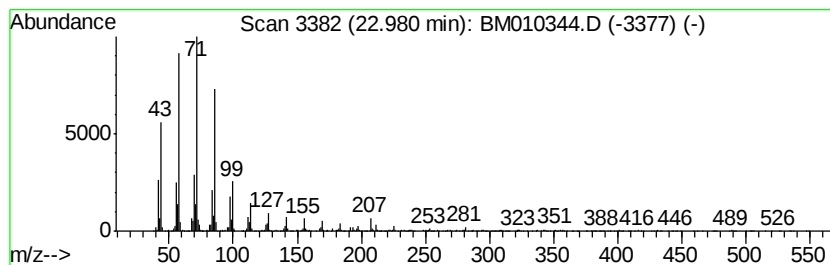
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.98	11.38 ng/ul	3890710	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	87
4		Octacosane	394	C28H58	000630-02-4	87
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

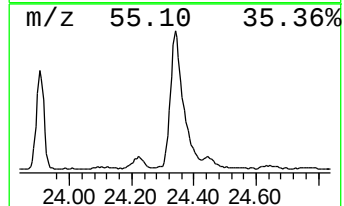
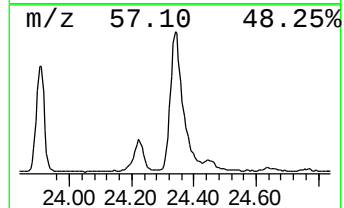
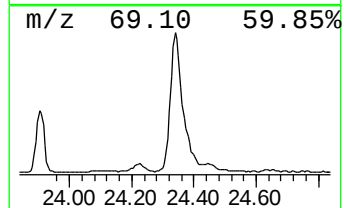
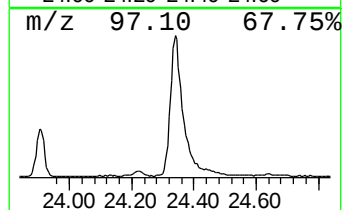
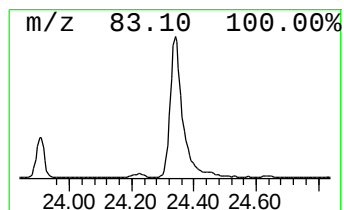
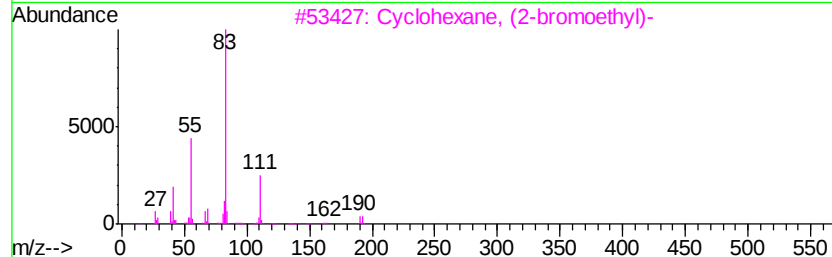
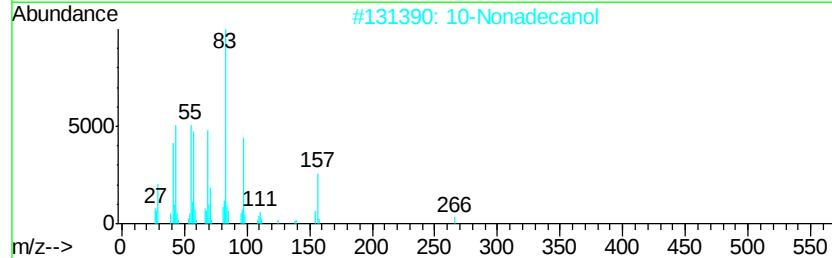
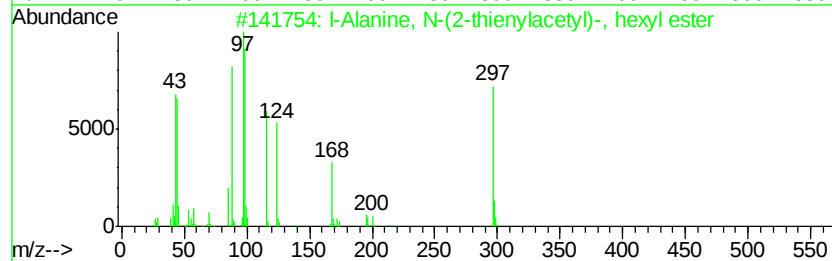
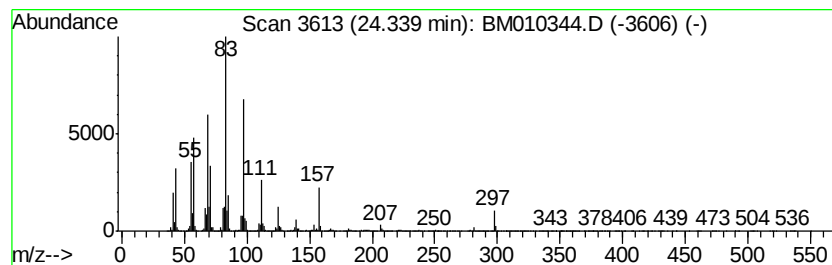
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 l-Alanine, N-(2-thienylacet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	102.18 ng/ul	34920900	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	l-Alanine, N-(2-thienylacetyl)-,...	297	C15H23N03S	1000314-06-1	53
2		10-Nonadecanol	284	C19H40O	016840-84-9	50
3		Cyclohexane, (2-bromoethyl)-	190	C8H15Br	001647-26-3	38
4		Benzene, 2-chloro-1,4-bis(cycloh...	364	C20H25Cl04	294874-04-7	38
5		2-Propanone, 1-cyclopentyl-3-eth...	170	C10H18O2	051149-71-4	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

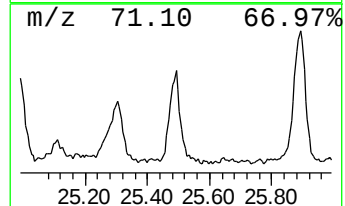
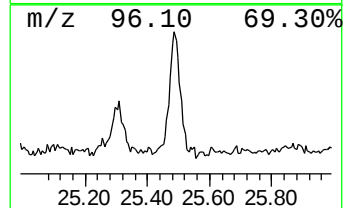
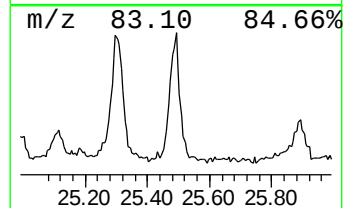
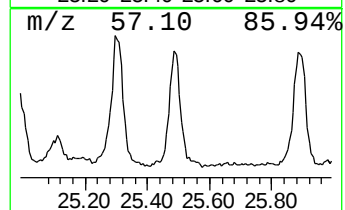
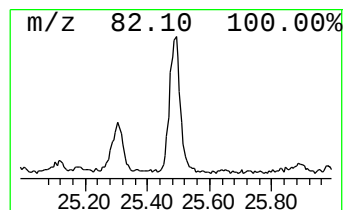
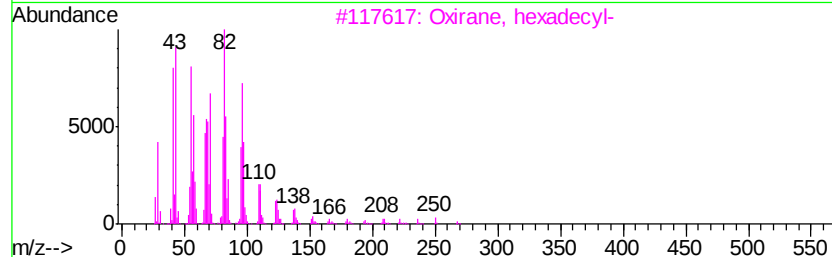
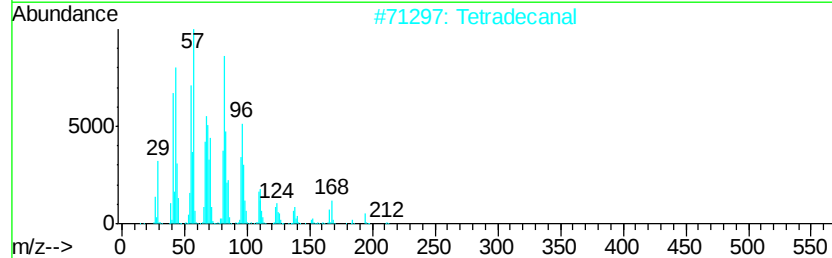
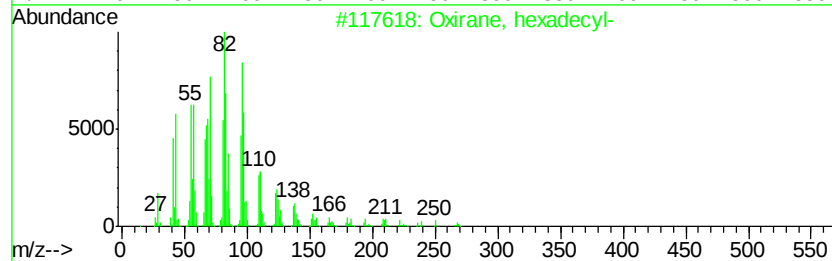
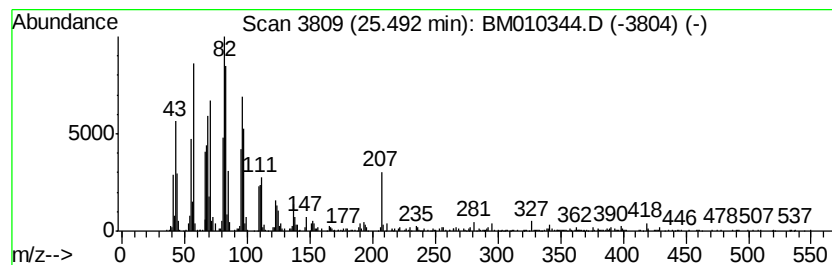
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Oxirane, hexadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.49	13.01 ng/ul	4447380	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2		Tetradecanal	212	C14H28O	000124-25-4	93
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Hexadecanal	240	C16H32O	000629-80-1	91
5		1,30-Triacontanediol	454	C30H62O2	036645-68-8	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

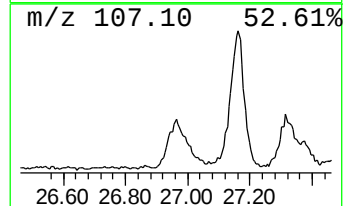
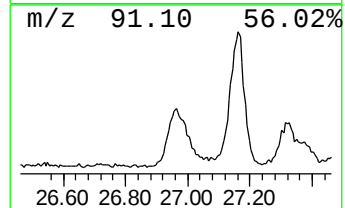
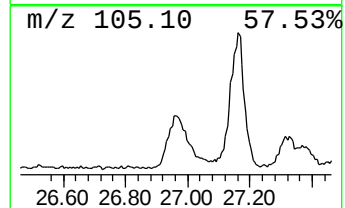
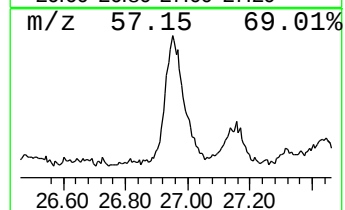
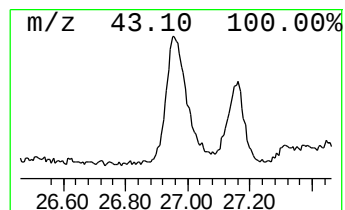
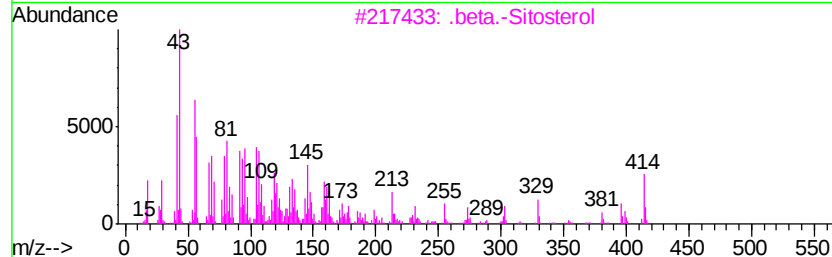
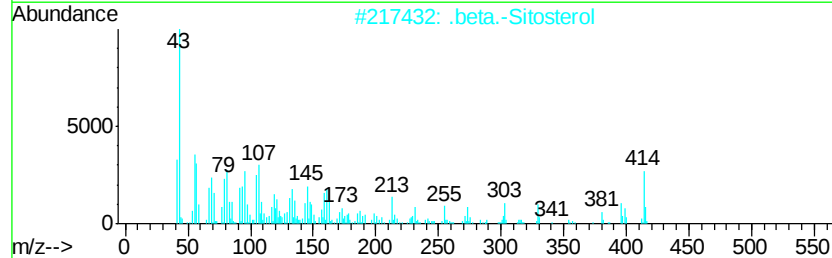
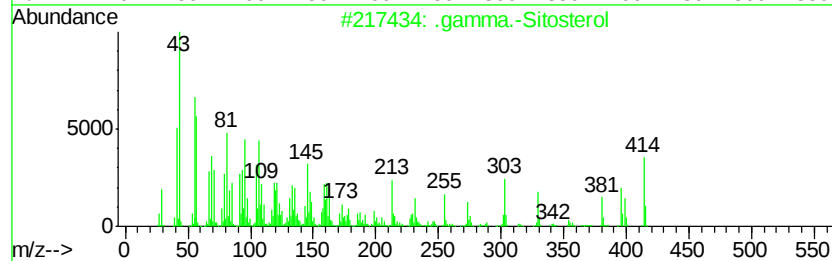
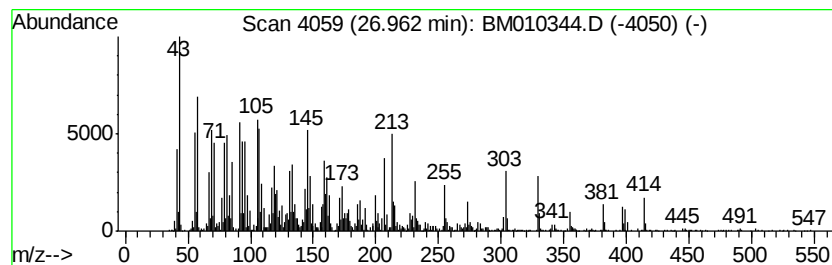
Instrument :
BNA_M
ClientSampleId :
JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 .gamma.-Sitosterol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.96	31.57 ng/ul	10787800	Perylene-d12	23.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.gamma.-Sitosterol	414 C29H50O	000083-47-6 96
2		.beta.-Sitosterol	414 C29H50O	000083-46-5 78
3		.beta.-Sitosterol	414 C29H50O	000083-46-5 45
4		.gamma.-Sitosterol	414 C29H50O	000083-47-6 43
5		Campesterol	400 C28H48O	000474-62-4 25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

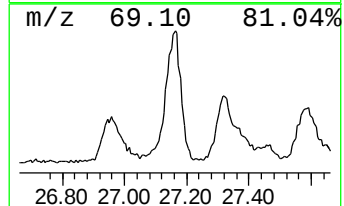
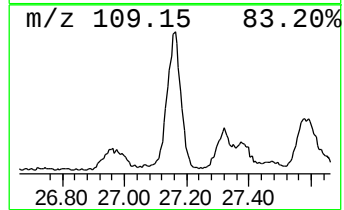
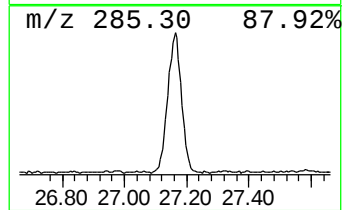
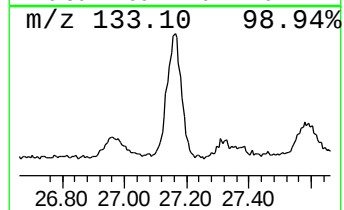
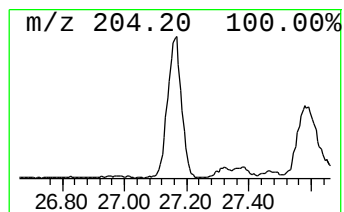
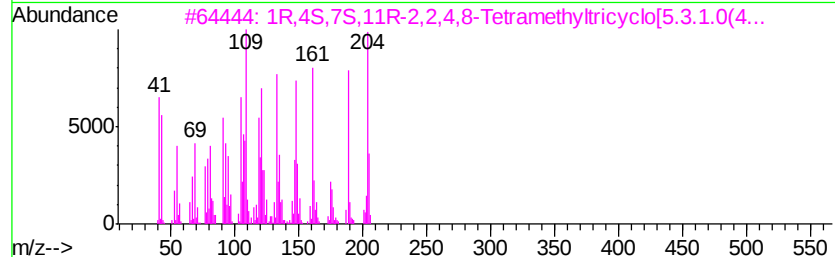
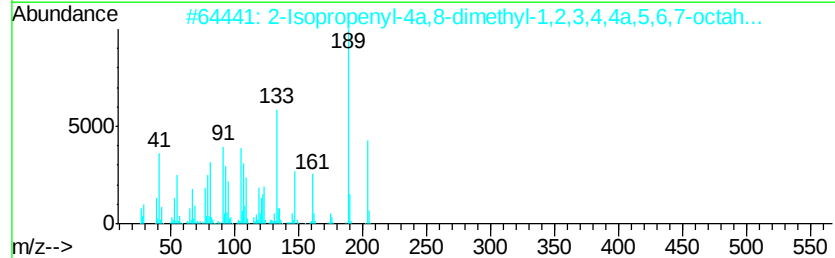
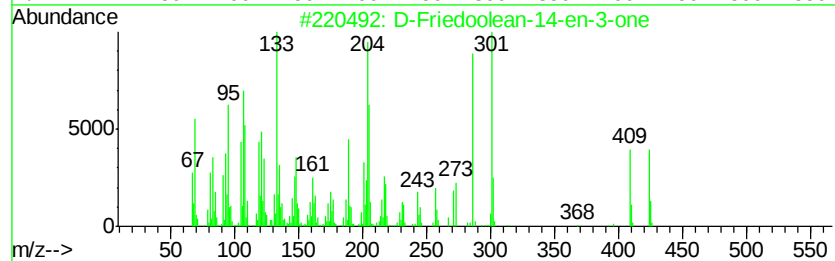
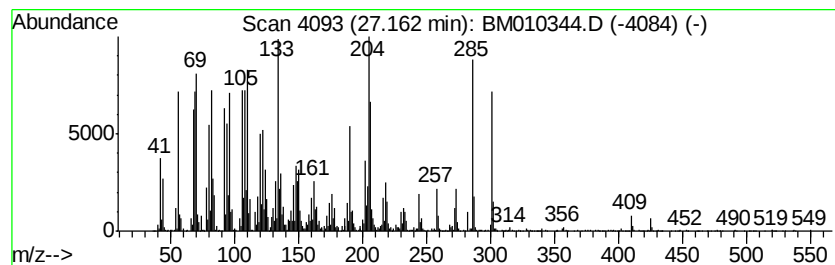
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 D-Friedoolean-14-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.16	64.22 ng/ul	21946800	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	53
2		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000192-43-5	50
3		1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	49
4		1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	46
5		4H-1-Benzopyran-4-one, 3,7-dihyd...	300	C16H12O6	057396-72-2	45



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSL4

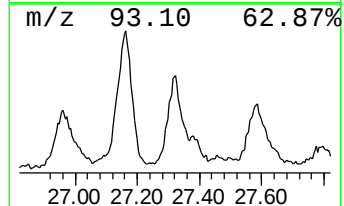
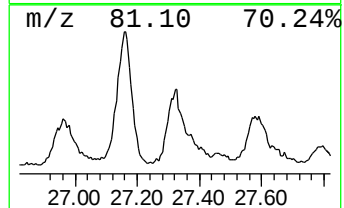
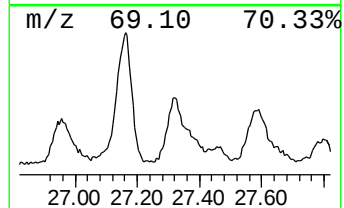
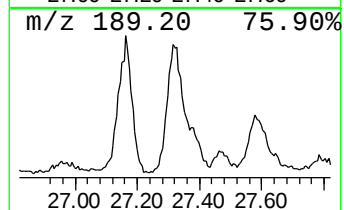
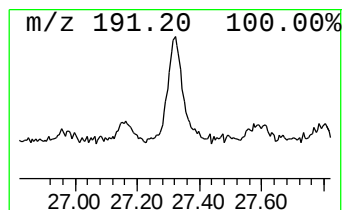
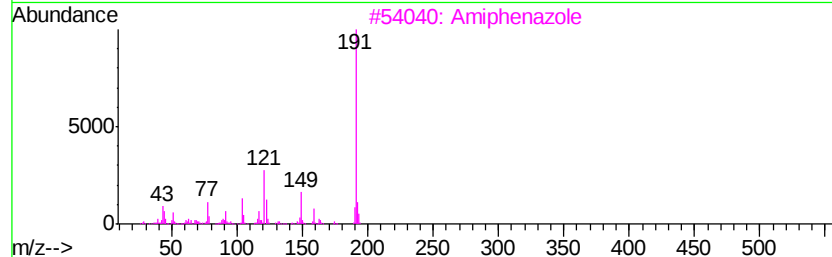
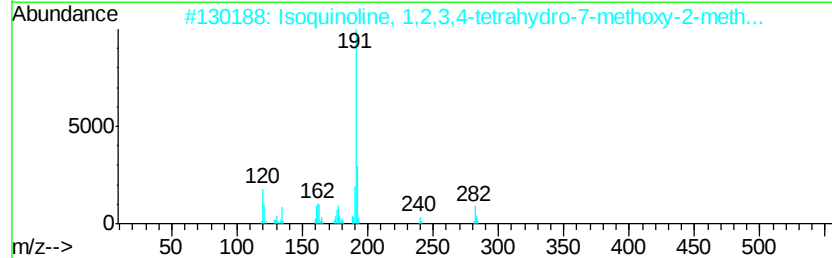
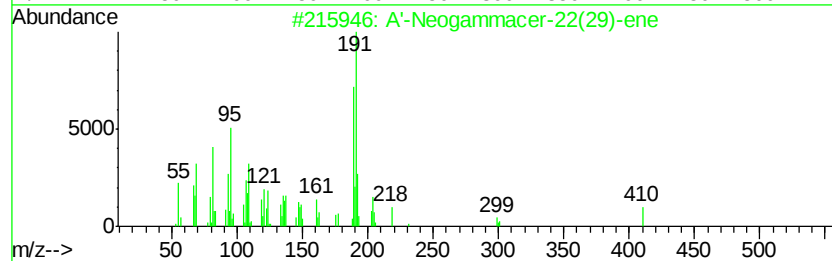
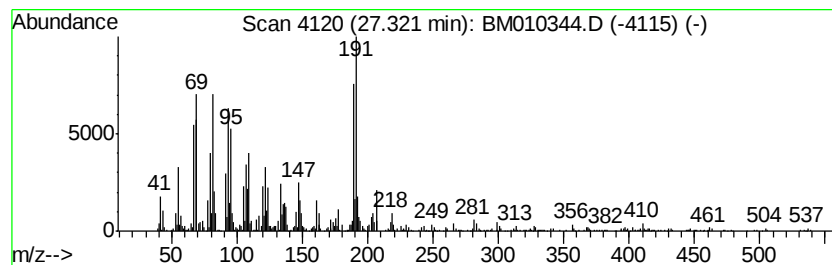
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 A'-Neogammacer-22(29)-ene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.32	9.63 ng/ul	3290630	Perylene-d12	23.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			A'-Neogammacer-22(29)-ene	410	C30H50	001615-91-4	87
2			Isoquinoline, 1,2,3,4-tetrahydro...	283	C18H21N02	036646-87-4	45
3			Amiphenazole	191	C9H9N3S	000490-55-1	35
4			28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	27
5			Acetic acid, [(2,4,6-triethylben...	280	C15H20O3S	067902-78-7	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

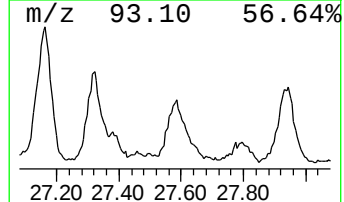
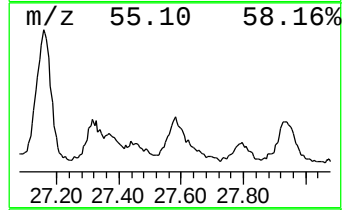
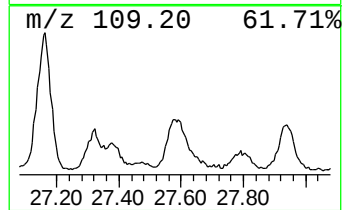
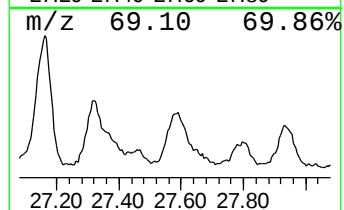
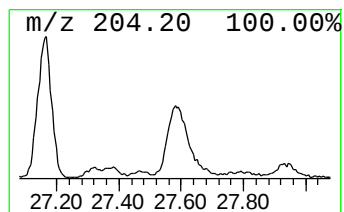
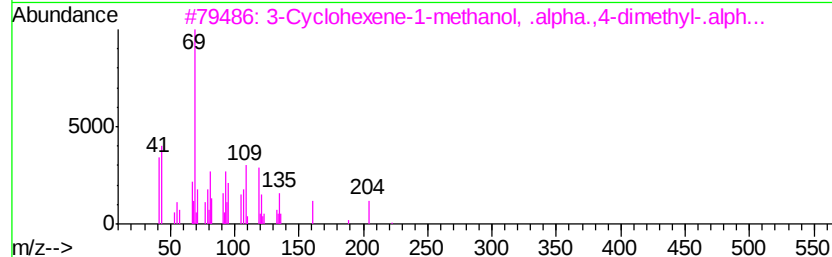
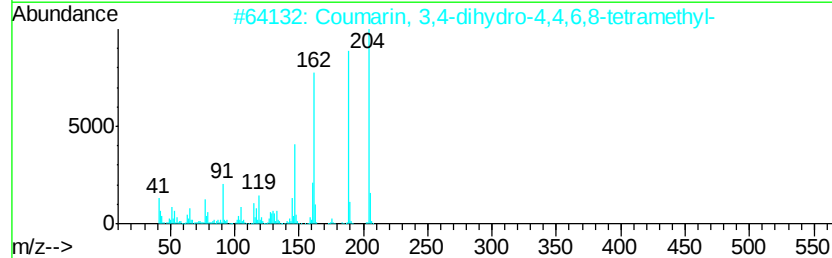
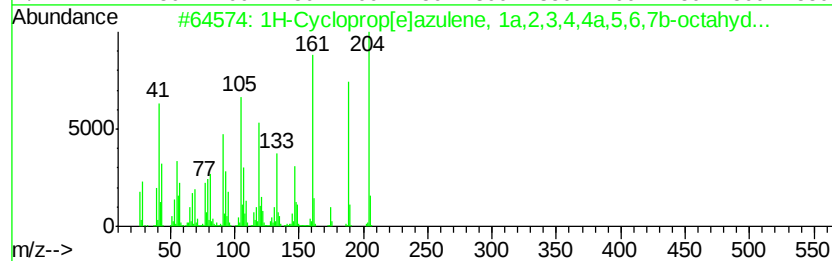
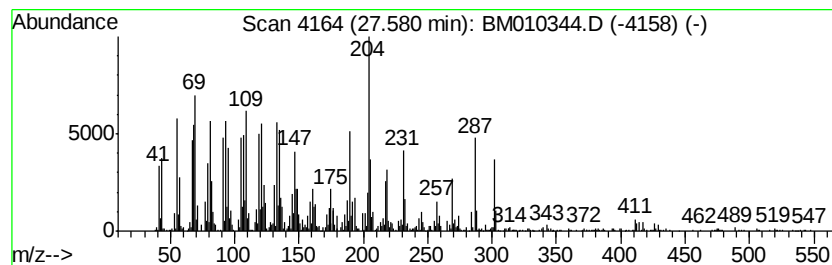
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.58	33.49 ng/ul	11444200	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	45
2		Coumarin, 3,4-dihydro-4,4,6,8-te...	204	C13H16O2	249629-60-5	43
3		3-Cyclohexene-1-methanol, .alpha...	222	C15H26O	023178-88-3	42
4		Tetracyclo[6.1.0.0(2,4).0(5,7)]n...	246	C18H30	078578-97-9	42
5		1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	41



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010344.D
Acq On : 01 Jun 2017 00:20
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

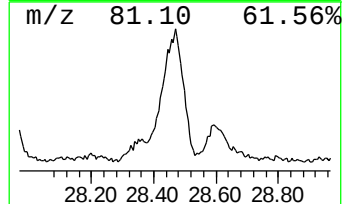
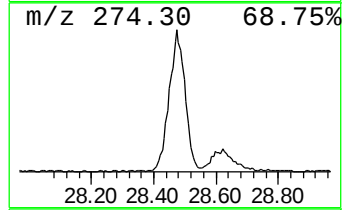
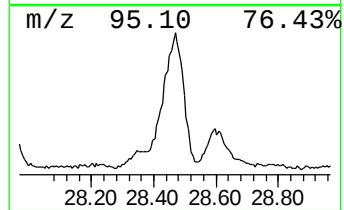
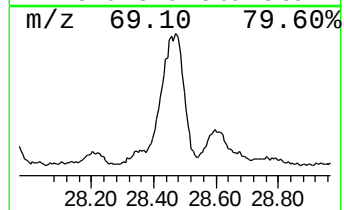
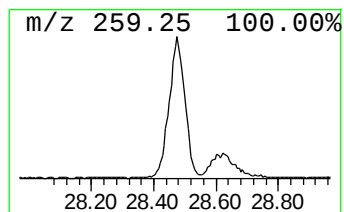
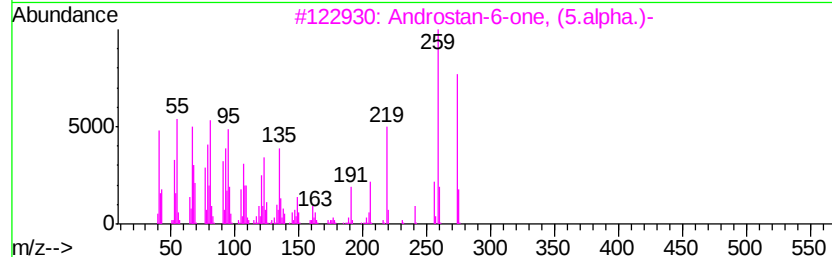
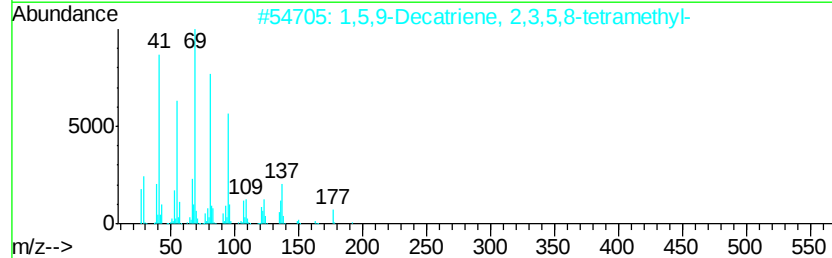
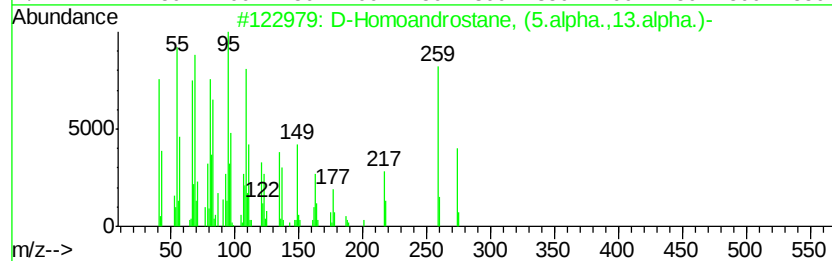
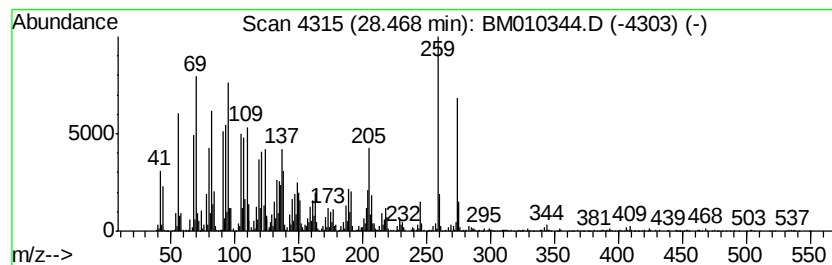
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 D-Homoandrostane, (5.alpha.... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.47	75.76 ng/ul	25892200	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Homoandrostane, (5.alpha.,13.a...	274	C20H34	054482-31-4	86
2		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	46
3		Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	46
4		2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H30O	007715-44-8	44
5		2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
 Data File : BM010344.D
 Acq On : 01 Jun 2017 00:20
 Operator : SJ/MA
 Sample : I3164-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSL4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.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
Tridecanoic acid	18.15	7.5	ng/ul	1956070	4	17.30	5202340	20.0
unknown-01	18.46	6.0	ng/ul	1551250	4	17.30	5202340	20.0
unknown-02	18.80	2.9	ng/ul	748008	4	17.30	5202340	20.0
1-Iodo-2-methylun...	19.05	2.6	ng/ul	670621	4	17.30	5202340	20.0
1-Hexadecanol	19.31	2.1	ng/ul	534917	4	17.30	5202340	20.0
(DEL) Alkane: Cyc...	19.33	2.1	ng/ul	560495	4	17.30	5202340	20.0
Octadecanoic acid	19.42	2.4	ng/ul	918426	5	21.46	7686280	20.0
unknown-03	19.44	3.1	ng/ul	1197210	5	21.46	7686280	20.0
Sulfurous acid, b...	20.15	5.3	ng/ul	2018920	5	21.46	7686280	20.0
Eicosanoic acid	20.50	11.1	ng/ul	4246550	5	21.46	7686280	20.0
1,19-Eicosadiene	20.83	2.2	ng/ul	829917	5	21.46	7686280	20.0
1-Heptacosanol	21.13	34.4	ng/ul	13217600	5	21.46	7686280	20.0
1,22-Docosanediol	21.74	8.5	ng/ul	3276920	5	21.46	7686280	20.0
(DEL) Alkane: Str...	21.99	16.1	ng/ul	6200060	5	21.46	7686280	20.0
(DEL) Alkane: Cyc...	22.03	24.9	ng/ul	9561600	5	21.46	7686280	20.0
Pentadecanal-	22.20	2.1	ng/ul	809298	5	21.46	7686280	20.0
Tetracosanoic acid	22.36	18.4	ng/ul	7076610	5	21.46	7686280	20.0
1-Heneicosyl formate	22.52	3.5	ng/ul	1330540	5	21.46	7686280	20.0
(DEL) Alkane: Str...	22.98	11.4	ng/ul	3890710	6	23.82	6834900	20.0
1-Alanine, N-(2-t...	24.34	102.2	ng/ul	34920900	6	23.82	6834900	20.0
Oxirane, hexadecyl-	25.49	13.0	ng/ul	4447380	6	23.82	6834900	20.0
.gamma.-Sitosterol	26.96	31.6	ng/ul	10787800	6	23.82	6834900	20.0
D-Friedoolean-14-...	27.16	64.2	ng/ul	21946800	6	23.82	6834900	20.0
A'-Neogammacer-22...	27.32	9.6	ng/ul	3290630	6	23.82	6834900	20.0
unknown-04	27.58	33.5	ng/ul	11444200	6	23.82	6834900	20.0
D-Homoandrostande, ...	28.47	75.8	ng/ul	25892200	6	23.82	6834900	20.0