

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
 Data File : BM011518.D
 Acq On : 12 Sep 2017 15:21
 Operator : SJ/JU
 Sample : I5145-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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-BM090817MA.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	5.257	330	335	342	rVB2	18489	33444	0.42%	0.038%
2	6.069	469	473	482	rBV2	12471	27029	0.34%	0.030%
3	6.945	616	622	636	rBV2	38298	113216	1.42%	0.128%
4	7.151	647	657	671	rVB2	231392	637763	8.01%	0.719%
5	7.298	676	682	693	rVV	540329	881860	11.07%	0.994%
6	7.504	711	717	728	rBV	523178	895913	11.25%	1.010%
7	7.892	778	783	791	rBV	48845	108069	1.36%	0.122%
8	7.975	791	797	805	rVV	1546351	2499993	31.38%	2.818%
9	8.181	827	832	839	rBV2	30257	70535	0.89%	0.080%
10	8.245	839	843	844	rVV3	18047	28175	0.35%	0.032%
11	8.275	844	848	860	rVB5	31966	96671	1.21%	0.109%
12	8.669	907	915	929	rBV	390687	716090	8.99%	0.807%
13	9.139	987	995	1005	rBV	585092	1058162	13.28%	1.193%
14	9.228	1005	1010	1017	rVV2	62458	121250	1.52%	0.137%
15	9.298	1017	1022	1027	rVB6	19634	38533	0.48%	0.043%
16	9.528	1056	1061	1069	rBV2	38741	65923	0.83%	0.074%
17	9.863	1109	1118	1131	rBV	409397	758051	9.52%	0.854%
18	10.398	1202	1209	1223	rBV	648633	1231226	15.46%	1.388%
19	10.780	1263	1274	1287	rBV	2310906	3912467	49.12%	4.410%
20	10.980	1303	1308	1316	rVB7	14810	30792	0.39%	0.035%
21	11.310	1355	1364	1370	rBV8	18386	48362	0.61%	0.055%
22	11.557	1400	1406	1411	rBV6	10446	23402	0.29%	0.026%
23	12.269	1521	1527	1534	rBV4	18280	37343	0.47%	0.042%
24	12.963	1640	1645	1651	rVB4	22085	34060	0.43%	0.038%
25	13.210	1679	1687	1692	rBV2	35828	57809	0.73%	0.065%
26	13.269	1692	1697	1707	rBV	95680	179671	2.26%	0.203%
27	13.416	1718	1722	1729	rVB5	13641	22946	0.29%	0.026%
28	13.486	1729	1734	1741	rVB3	17045	29527	0.37%	0.033%
29	14.004	1816	1822	1826	rBV	1528419	2092962	26.27%	2.359%
30	14.051	1826	1830	1838	rVV	822626	1190880	14.95%	1.342%
31	14.116	1838	1841	1849	rVB6	18347	28597	0.36%	0.032%
32	14.298	1866	1872	1883	rVV	1523593	2242631	28.15%	2.528%
33	14.486	1898	1904	1911	rVV	121696	157459	1.98%	0.177%
34	14.604	1917	1924	1936	rVV2	3369148	5187699	65.13%	5.848%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
 Data File : BM011518.D
 Acq On : 12 Sep 2017 15:21
 Operator : SJ/JU
 Sample : I5145-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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-BM090817MA.M
 Title : SVOA CALIBRATION

35	14.798	1953	1957	1969	rBV5	56807	146526	1.84%	0.165%
36	14.939	1974	1981	1985	rVV6	21682	51278	0.64%	0.058%
37	14.998	1985	1991	1996	rVV3	125996	223719	2.81%	0.252%
38	15.039	1996	1998	2004	rVV4	33260	50977	0.64%	0.057%
39	15.098	2004	2008	2016	rVV3	38937	73609	0.92%	0.083%
40	15.168	2017	2020	2025	rVB2	26753	35393	0.44%	0.040%
41	15.327	2043	2047	2051	rBV4	20939	31092	0.39%	0.035%
42	15.386	2053	2057	2059	rVV2	21965	32776	0.41%	0.037%
43	15.433	2061	2065	2071	rVB	243201	318373	4.00%	0.359%
44	15.498	2071	2076	2079	rBV4	17860	28493	0.36%	0.032%
45	15.592	2086	2092	2100	rVV	2212898	3148241	39.52%	3.549%
46	15.704	2105	2111	2122	rVV	563551	853260	10.71%	0.962%
47	15.839	2126	2134	2138	rVV3	86066	179770	2.26%	0.203%
48	15.880	2138	2141	2146	rVV2	22924	32928	0.41%	0.037%
49	15.933	2147	2150	2154	rVV	29783	37034	0.46%	0.042%
50	15.986	2156	2159	2166	rVB2	36520	58313	0.73%	0.066%
51	16.057	2166	2171	2175	rBV	43703	58187	0.73%	0.066%
52	16.292	2206	2211	2219	rBV	322981	507775	6.37%	0.572%
53	16.474	2238	2242	2247	rVB3	31780	44705	0.56%	0.050%
54	16.639	2265	2270	2273	rBV5	30017	57726	0.72%	0.065%
55	16.698	2277	2280	2281	rVV3	24610	25996	0.33%	0.029%
56	16.727	2281	2285	2293	rVV5	66280	143248	1.80%	0.161%
57	16.798	2294	2297	2303	rVV3	33597	48715	0.61%	0.055%
58	16.868	2305	2309	2312	rVB	20012	25214	0.32%	0.028%
59	17.086	2341	2346	2350	rBV	175217	226566	2.84%	0.255%
60	17.133	2350	2354	2359	rVB3	42482	67008	0.84%	0.076%
61	17.345	2383	2390	2398	rBV2	4382947	6271326	78.73%	7.069%
62	17.445	2399	2407	2413	rVV	2456941	3652675	45.86%	4.117%
63	17.492	2413	2415	2423	rVV4	61979	109891	1.38%	0.124%
64	17.551	2423	2425	2432	rVB6	15184	24423	0.31%	0.028%
65	17.704	2444	2451	2463	rBV2	354039	639482	8.03%	0.721%
66	17.821	2467	2471	2475	rVV	80770	106184	1.33%	0.120%
67	17.856	2475	2477	2484	rVB8	13355	23141	0.29%	0.026%
68	17.998	2496	2501	2507	rVB	156106	213981	2.69%	0.241%
69	18.098	2512	2518	2523	rBV8	25986	53971	0.68%	0.061%
70	18.221	2533	2539	2566	rBV	2769623	4462477	56.02%	5.030%
71	18.509	2584	2588	2594	rBV4	48587	74558	0.94%	0.084%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
 Data File : BM011518.D
 Acq On : 12 Sep 2017 15:21
 Operator : SJ/JU
 Sample : I5145-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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-BM090817MA.M
 Title : SVOA CALIBRATION

72	18.639	2607	2610	2613	rBV3	29911	40262	0.51%	0.045%
73	18.686	2614	2618	2619	rVV4	28070	29799	0.37%	0.034%
74	18.727	2621	2625	2627	rVV5	35878	60911	0.76%	0.069%
75	18.751	2627	2629	2632	rVV4	40220	49089	0.62%	0.055%
76	18.809	2636	2639	2642	rVB4	36872	49415	0.62%	0.056%
77	18.892	2648	2653	2658	rBV7	44397	103371	1.30%	0.117%
78	18.992	2666	2670	2679	rVB5	56241	139765	1.75%	0.158%
79	19.074	2679	2684	2690	rBV	2169626	3080563	38.67%	3.472%
80	19.133	2690	2694	2696	rBV2	679732	939985	11.80%	1.060%
81	19.162	2696	2699	2702	rVB	725045	848855	10.66%	0.957%
82	19.233	2708	2711	2714	rVB3	77067	84811	1.06%	0.096%
83	19.268	2714	2717	2719	rBV2	63718	74048	0.93%	0.083%
84	19.292	2719	2721	2725	rVB	151891	159710	2.00%	0.180%
85	19.345	2725	2730	2733	rBV	525973	823405	10.34%	0.928%
86	19.486	2749	2754	2767	rBV	2648489	3943790	49.51%	4.445%
87	19.727	2789	2795	2807	rVB	3208503	4852836	60.92%	5.470%
88	20.215	2874	2878	2881	rBV	275206	379828	4.77%	0.428%
89	20.386	2904	2907	2909	rBV3	51080	53587	0.67%	0.060%
90	20.580	2935	2940	2943	rBV	805845	950301	11.93%	1.071%
91	20.692	2956	2959	2962	rVB2	80090	97329	1.22%	0.110%
92	20.733	2962	2966	2970	rVV2	138159	196623	2.47%	0.222%
93	20.774	2970	2973	2976	rVB	121953	128115	1.61%	0.144%
94	21.197	3040	3045	3055	rBV	1118738	1697713	21.31%	1.914%
95	21.403	3076	3080	3086	rVB	870270	969942	12.18%	1.093%
96	21.509	3092	3098	3106	rBV	6207383	7965605	100.00%	8.979%
97	22.368	3240	3244	3251	rVB	318179	431705	5.42%	0.487%
98	22.721	3299	3304	3315	rVB	785468	1153239	14.48%	1.300%
99	23.727	3468	3475	3484	rBV2	2579079	4890978	61.40%	5.513%
100	23.880	3494	3501	3512	rVB2	3898521	7722050	96.94%	8.704%

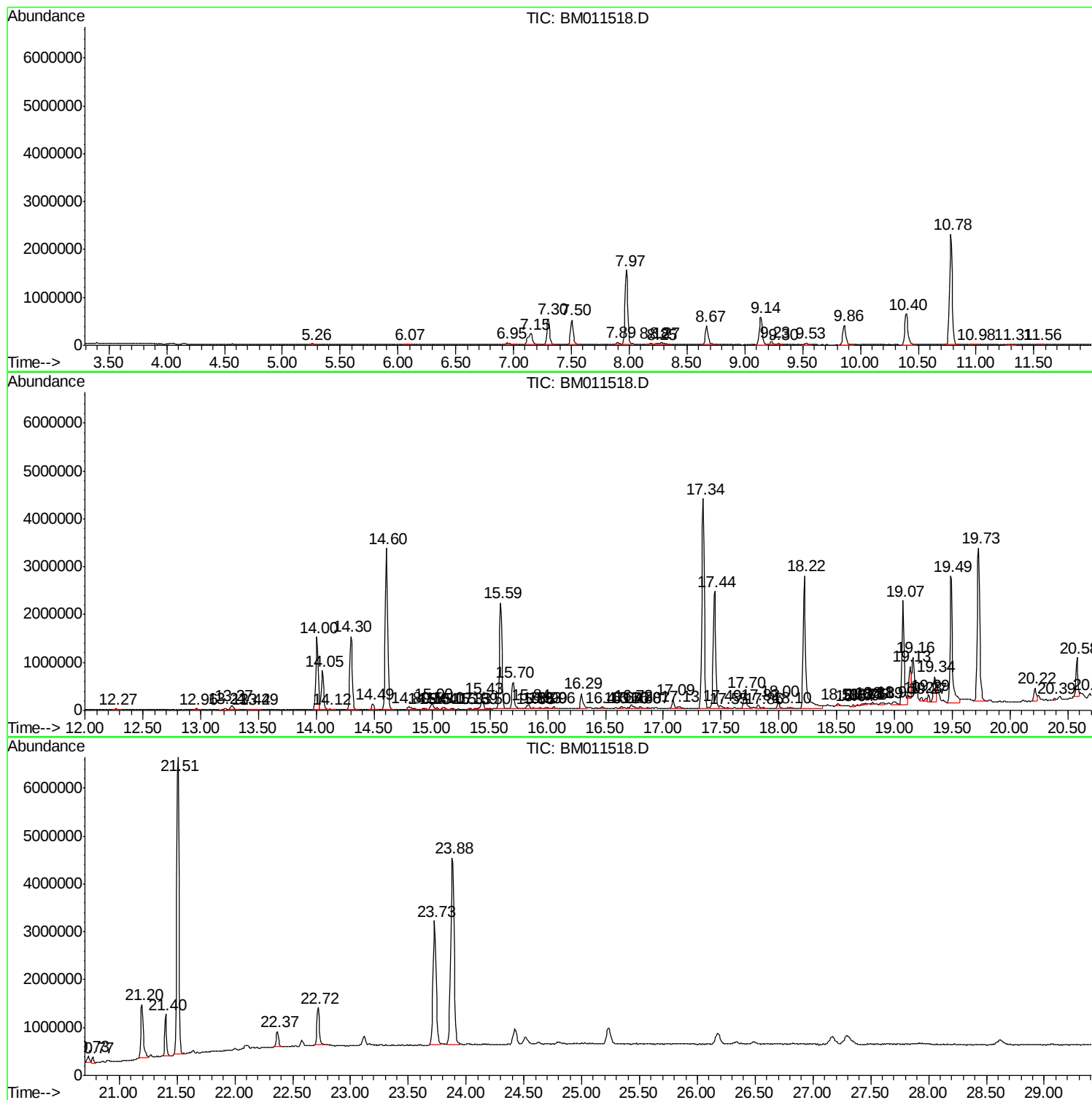
Sum of corrected areas: 88715171

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

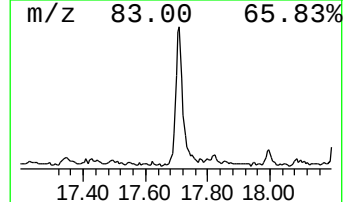
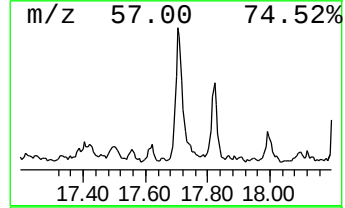
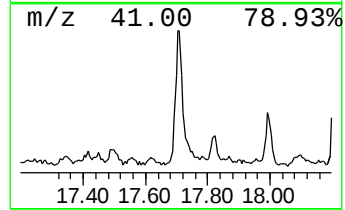
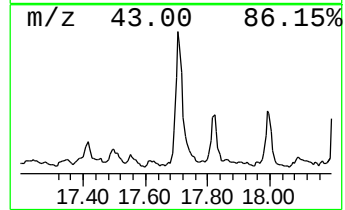
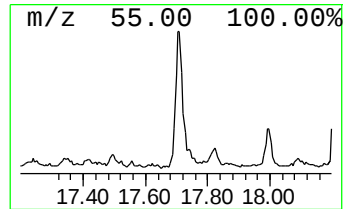
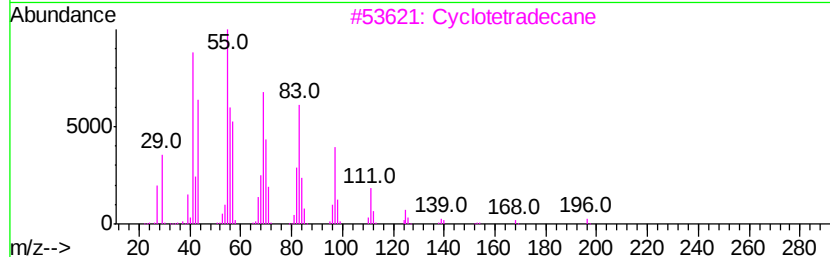
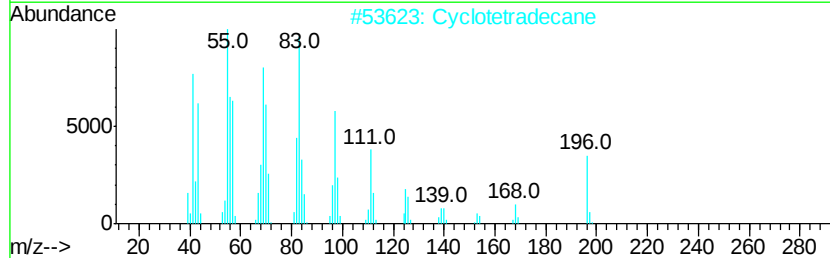
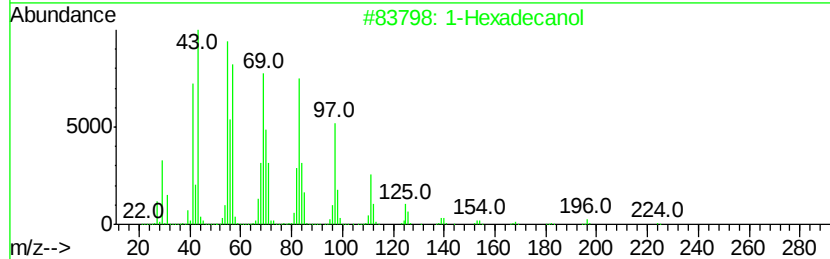
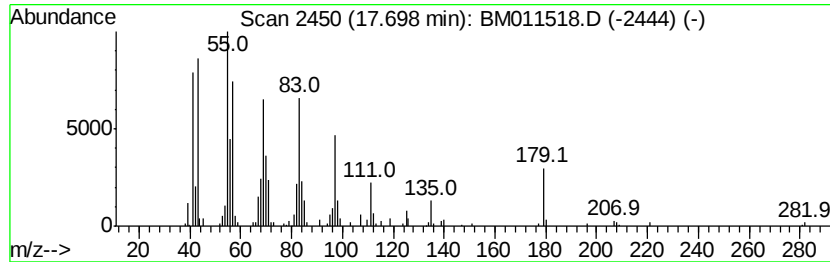
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Hexadecanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	2.04 ng/ul	639482	Phenanthrene-d10	17.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanol	242	C16H34O	036653-82-4	95
2			Cyclotetradecane	196	C14H28	000295-17-0	94
3			Cyclotetradecane	196	C14H28	000295-17-0	93
4			9-Octadecene, (E)-	252	C18H36	007206-25-9	91
5			1-Hexadecene	224	C16H32	000629-73-2	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

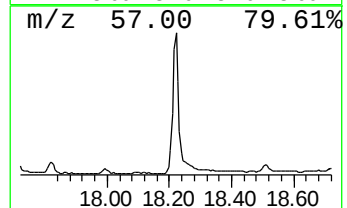
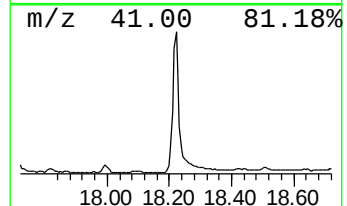
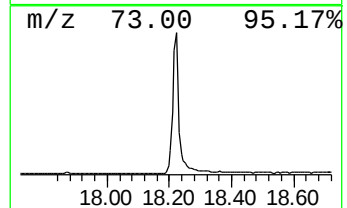
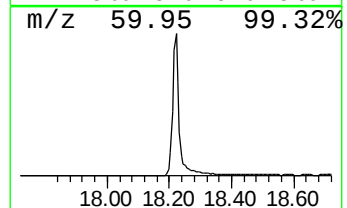
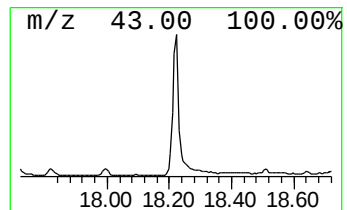
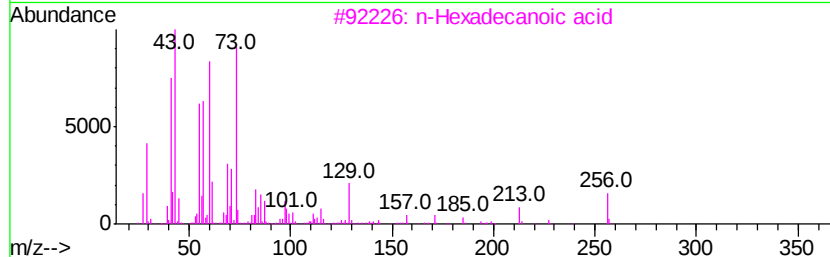
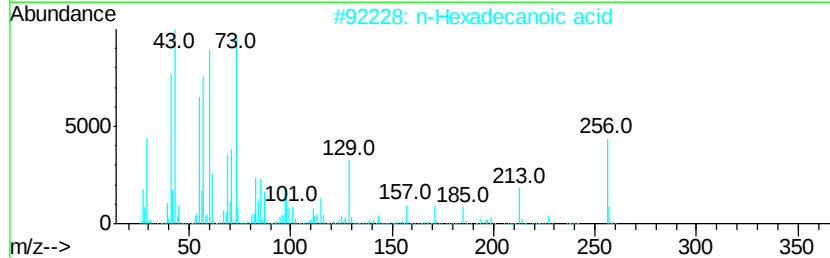
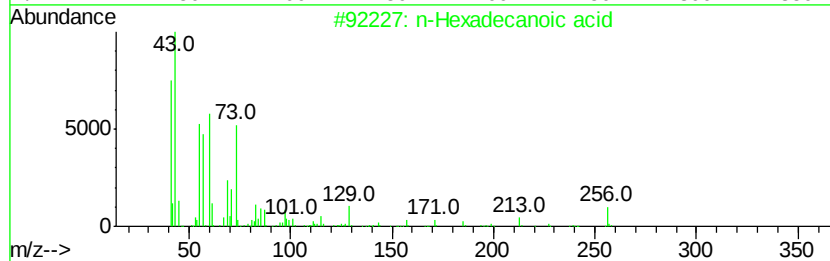
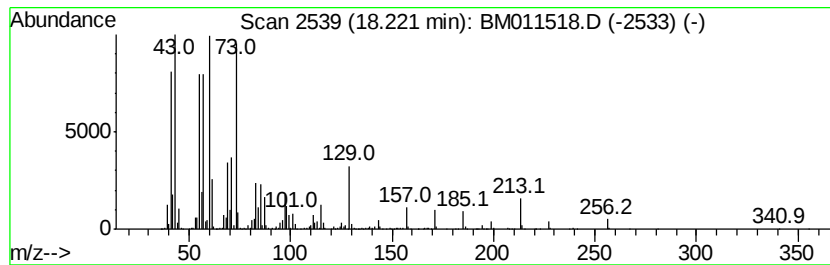
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	14.23 ng/ul	4462480	Phenanthrene-d10	17.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5		Tridecanoic acid	214	C13H26O2	000638-53-9	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

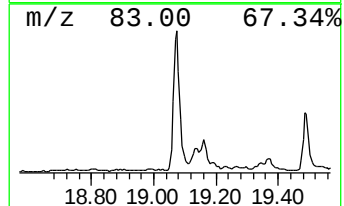
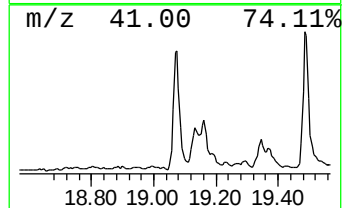
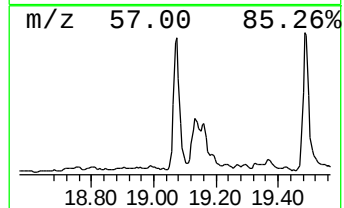
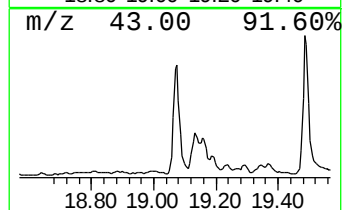
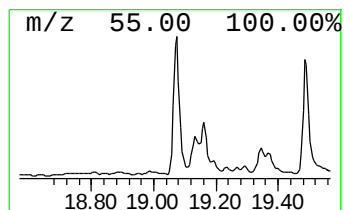
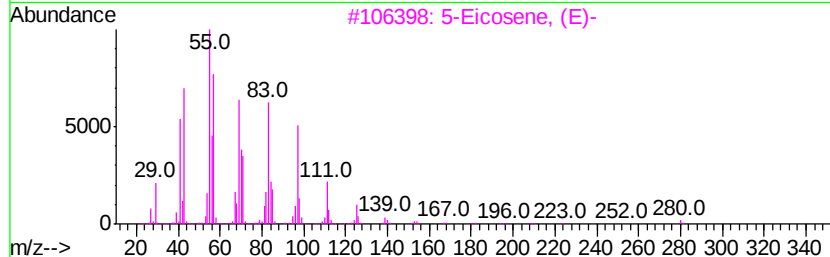
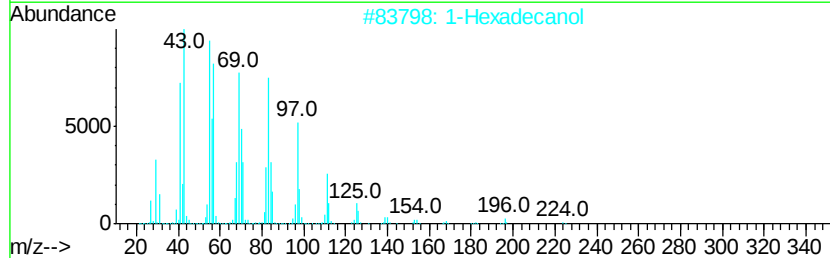
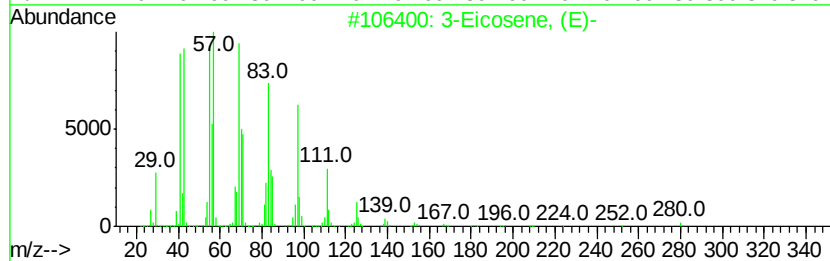
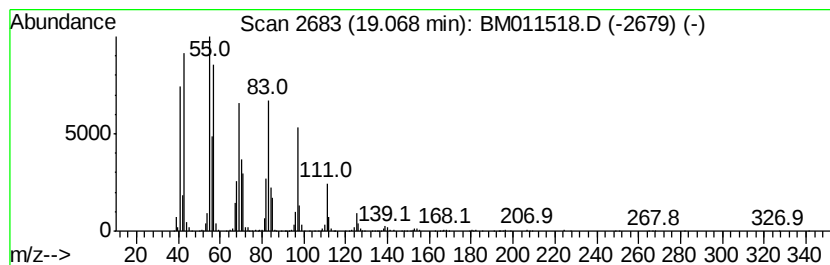
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic19.07 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	9.82 ng/ul	3080560	Phenanthrene-d10	17.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2			1-Hexadecanol	242	C16H34O	036653-82-4	94
3			5-Eicosene, (E)-	280	C20H40	074685-30-6	93
4			Cyclohexadecane	224	C16H32	000295-65-8	91
5			9-Eicosene, (E)-	280	C20H40	074685-29-3	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

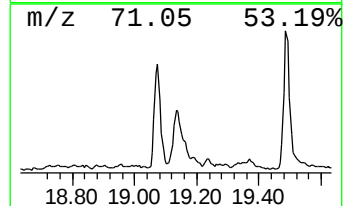
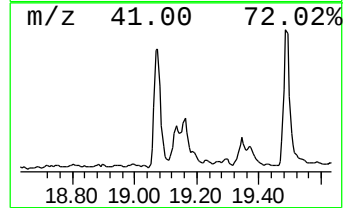
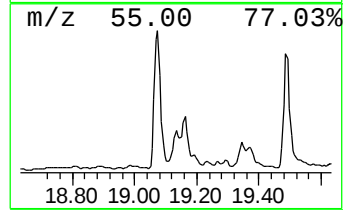
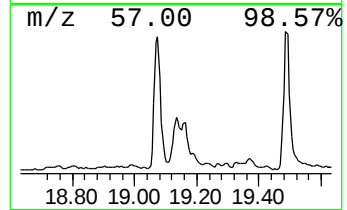
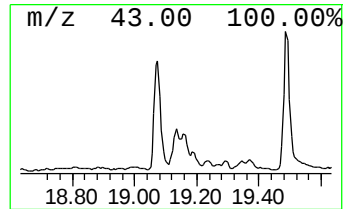
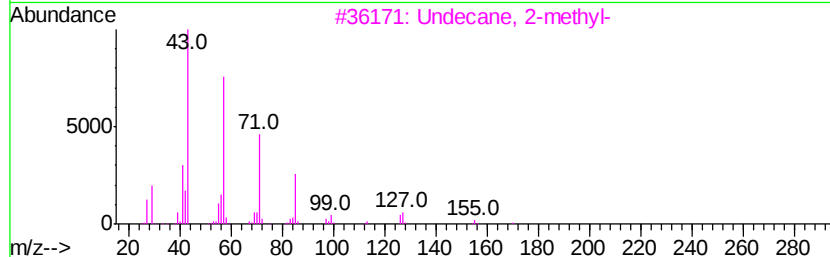
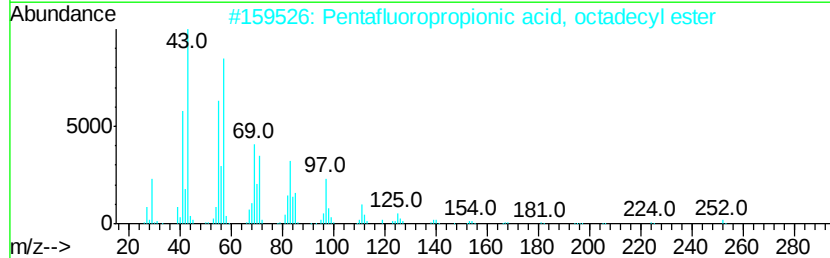
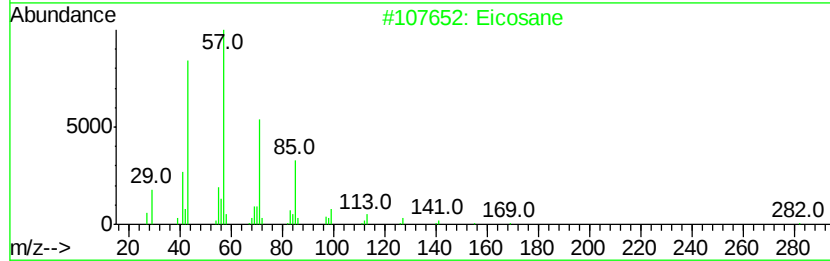
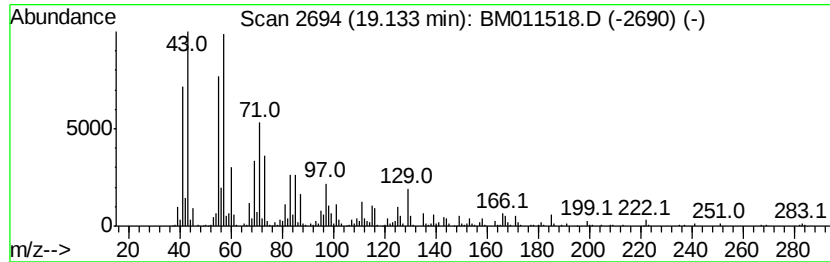
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	3.00 ng/ul	939985	Phenanthrene-d10	17.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	38
2	Pentafluoropropionic acid, octad...		416	C21H37F5O2	1000280-07-7	22
3	Undecane, 2-methyl-		170	C12H26	007045-71-8	22
4	Dodecane, 2-methyl-		184	C13H28	001560-97-0	22
5	Trifluoroacetic acid, n-octadecy...		366	C20H37F3O2	079392-43-1	22



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

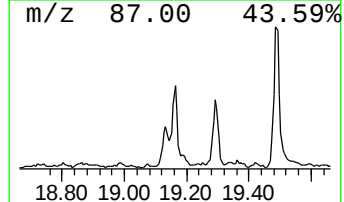
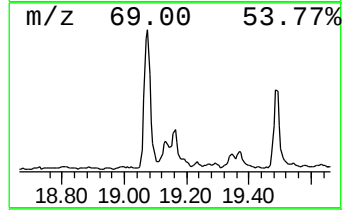
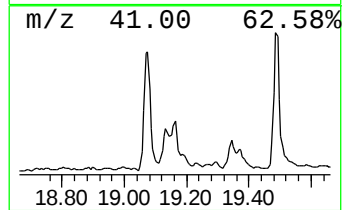
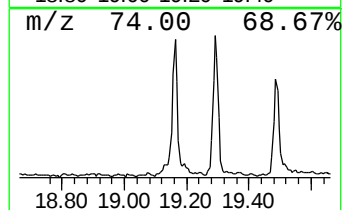
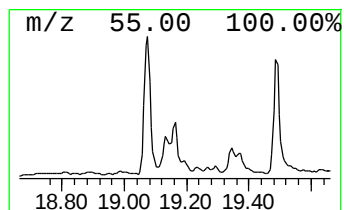
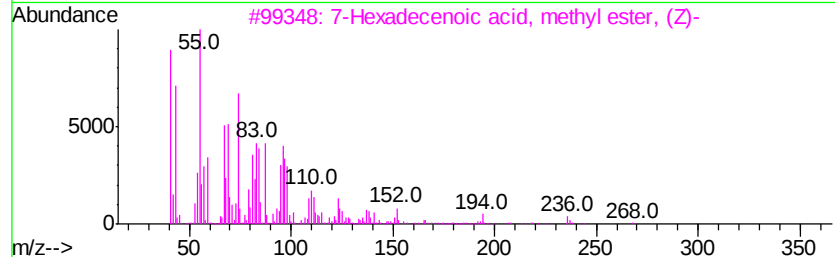
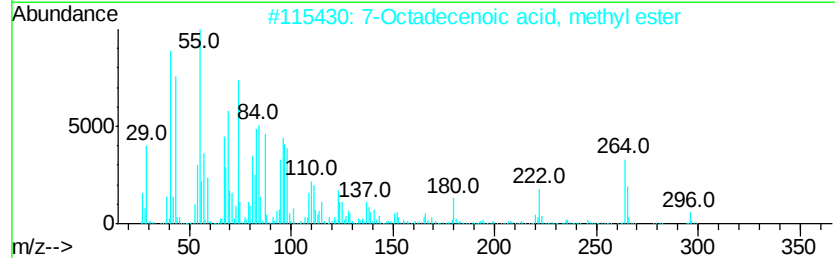
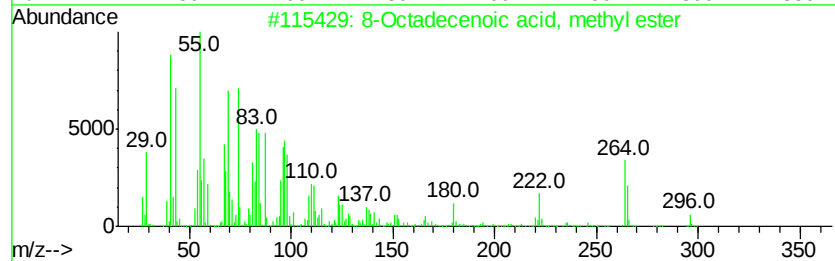
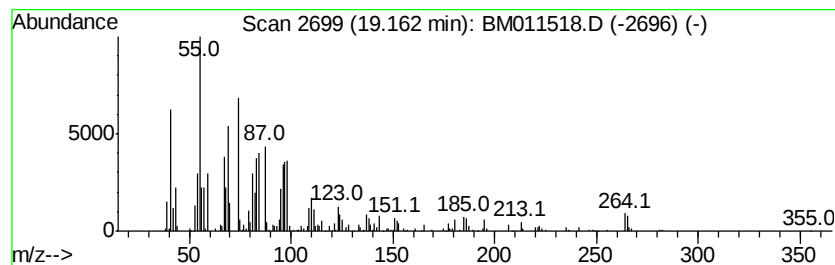
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 8-Octadecenoic acid, methyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	2.71 ng/ul	848855	Phenanthrene-d10	17.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	91
2		7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	91
3		7-Hexadecenoic acid, methyl ester...	268	C17H32O2	056875-67-3	91
4		9-Hexadecenoic acid, methyl ester...	268	C17H32O2	001120-25-8	90
5		10-Octadecenoic acid, methyl ester...	296	C19H36O2	013038-45-4	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

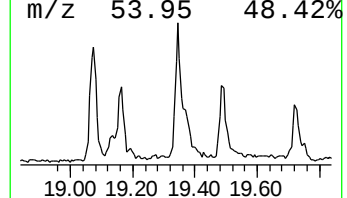
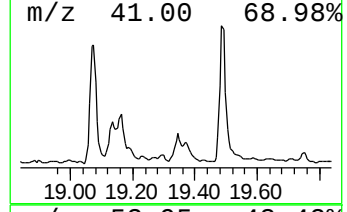
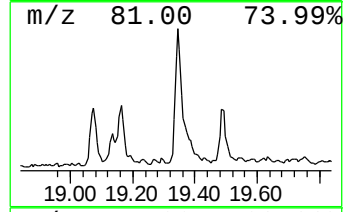
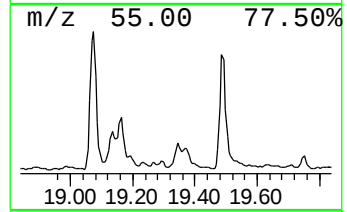
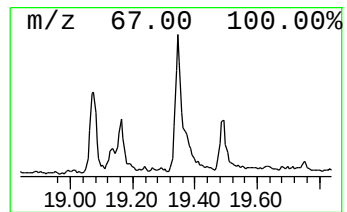
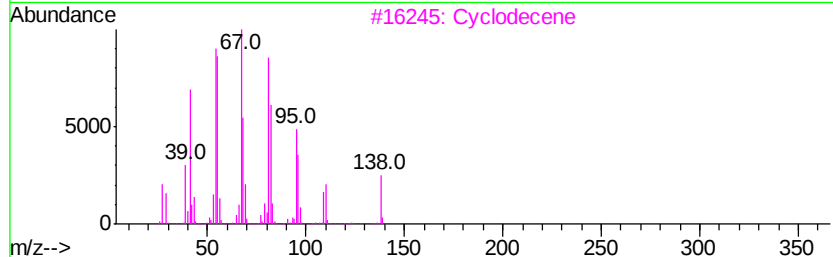
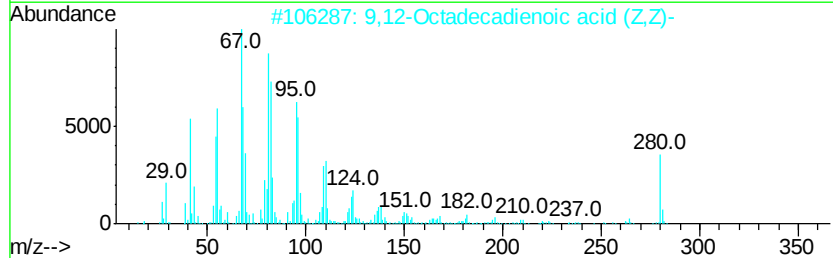
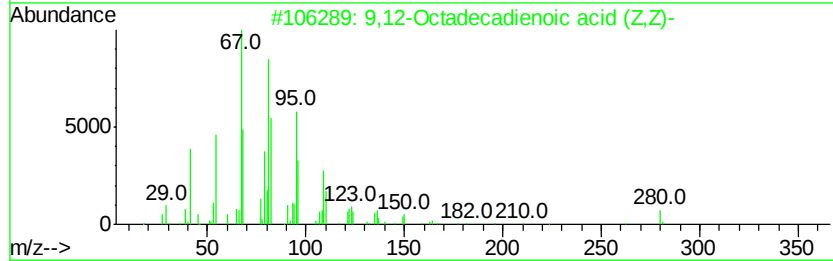
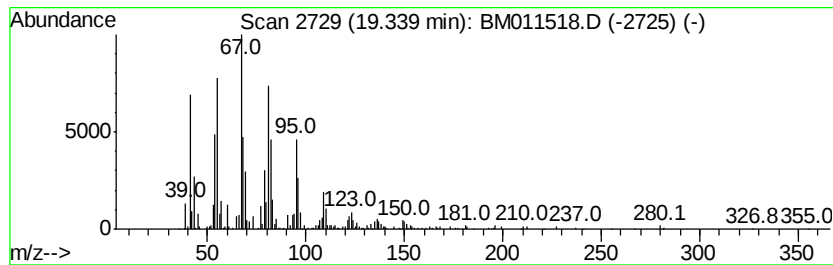
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 9,12-Octadecadienoic acid (... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	2.63 ng/ul	823405	Phenanthrene-d10	17.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	96
3		Cyclodecene	138	C10H18	003618-12-0	94
4		9-Tetradecen-1-ol, (E)-	212	C14H28O	052957-16-1	89
5		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

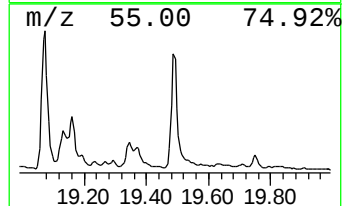
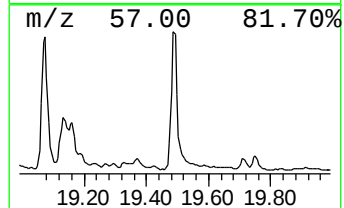
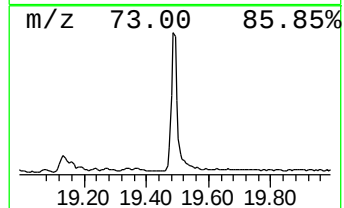
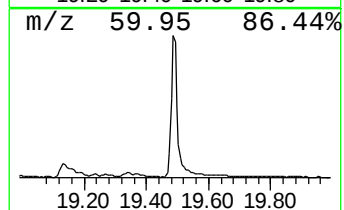
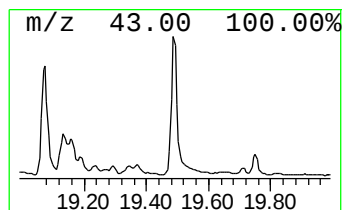
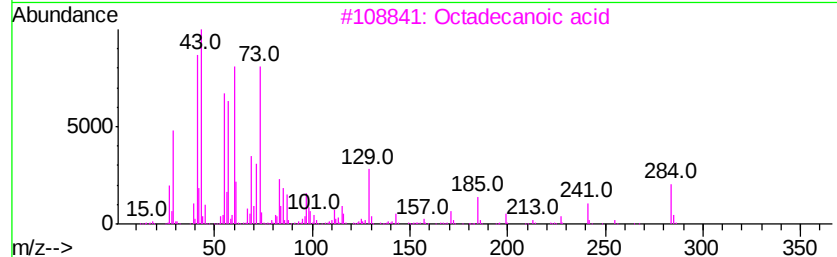
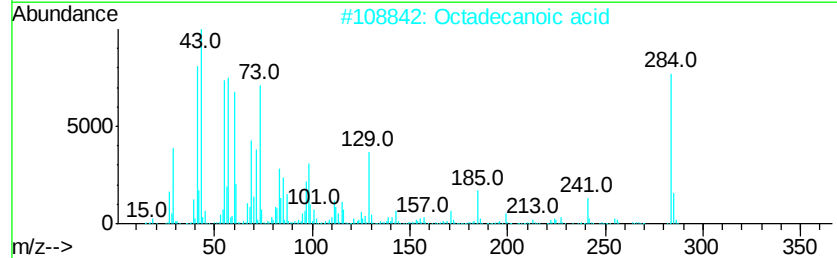
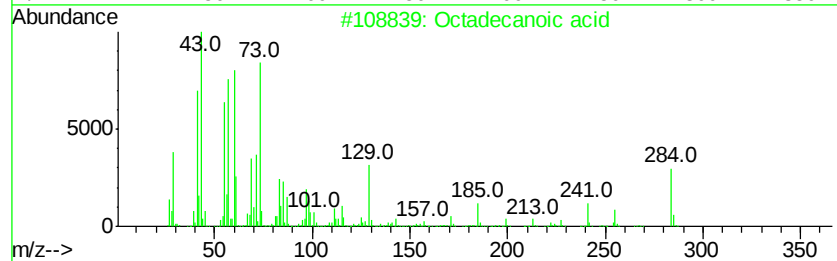
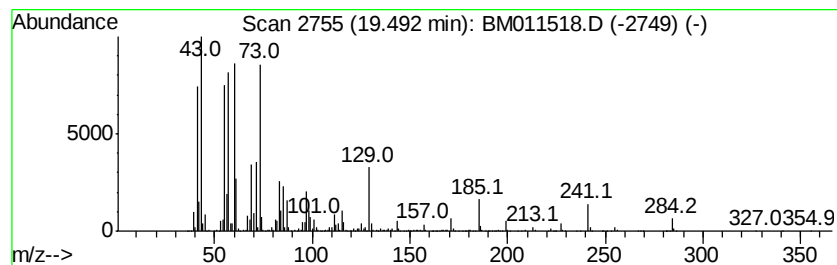
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.49	9.90 ng/ul	3943790	Chrysene-d12	21.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2		Octadecanoic acid	284	C18H36O2	000057-11-4	90
3		Octadecanoic acid	284	C18H36O2	000057-11-4	90
4		Octadecanoic acid	284	C18H36O2	000057-11-4	80
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

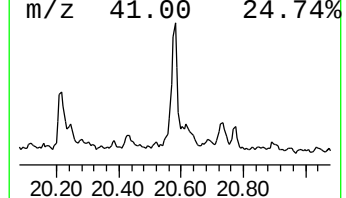
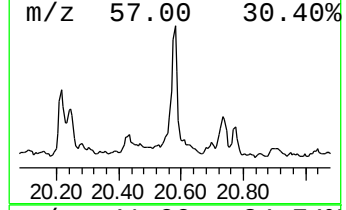
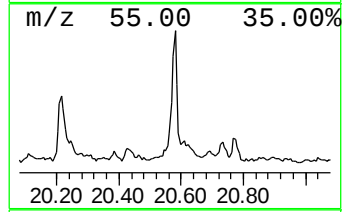
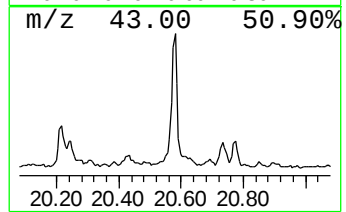
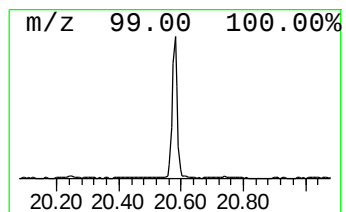
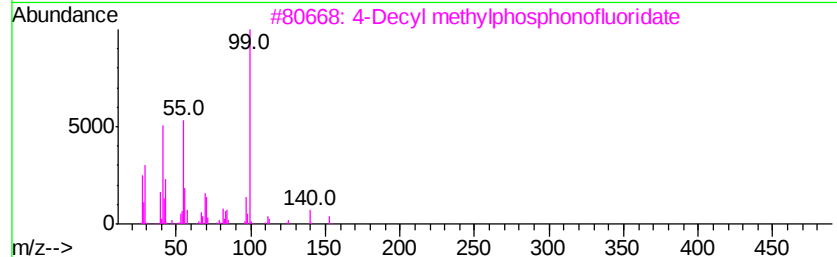
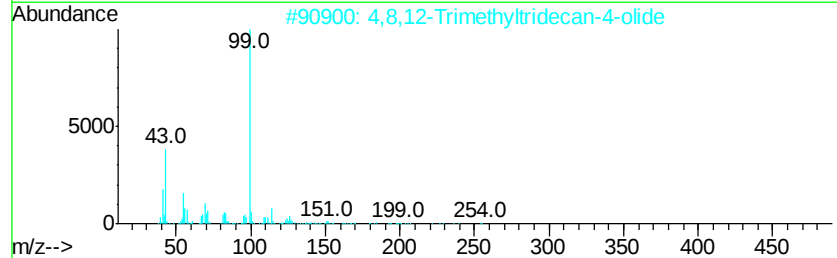
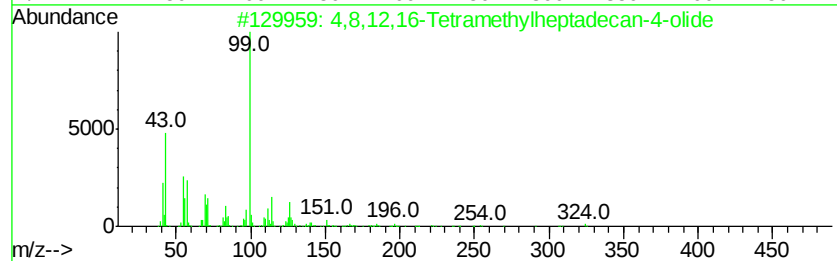
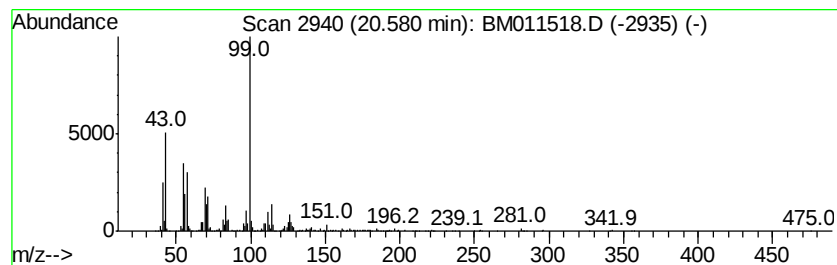
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4,8,12,16-Tetramethylheptad... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.58	2.39 ng/ul	950301	Chrysene-d12	21.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,8,12,16-Tetramethylheptadecan-...	324	C21H40O2	096168-15-9	91
2		4,8,12-Trimethyltridecan-4-olide	254	C16H30O2	220904-24-5	64
3		4-Decyl methylphosphonofluoridate	238	C11H24F02P	1000216-71-5	53
4		Hexanoic acid, 4-hexadecyl ester	340	C22H44O2	1000282-83-8	53
5		Didodecyl phosphate	434	C24H51O4P	007057-92-3	50



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

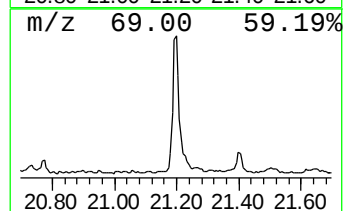
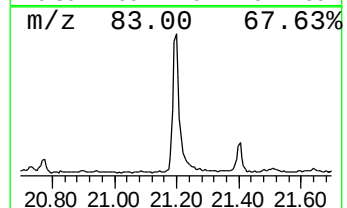
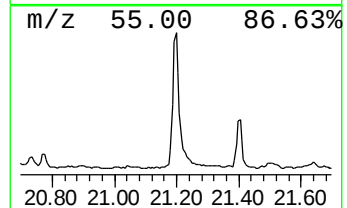
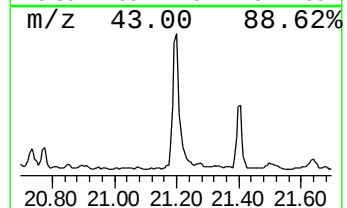
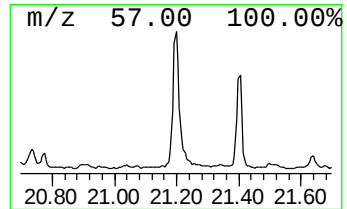
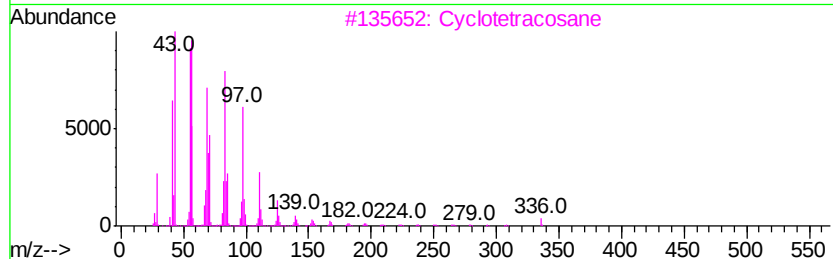
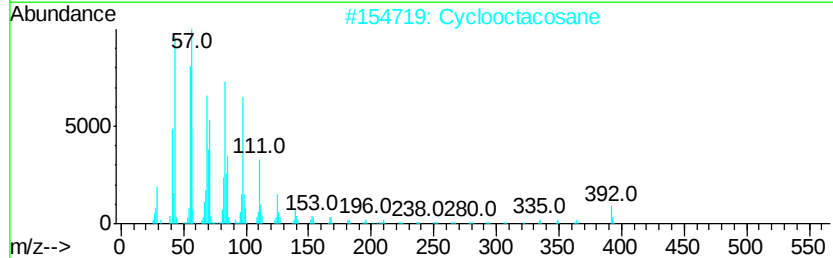
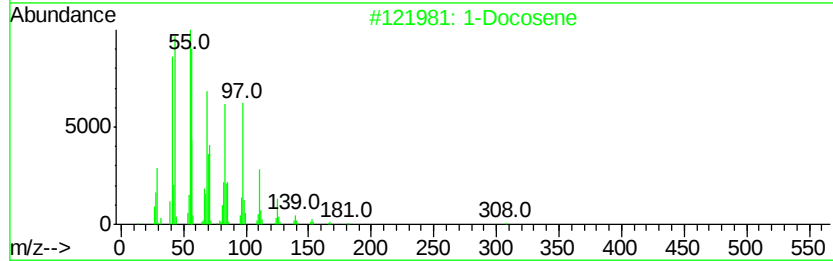
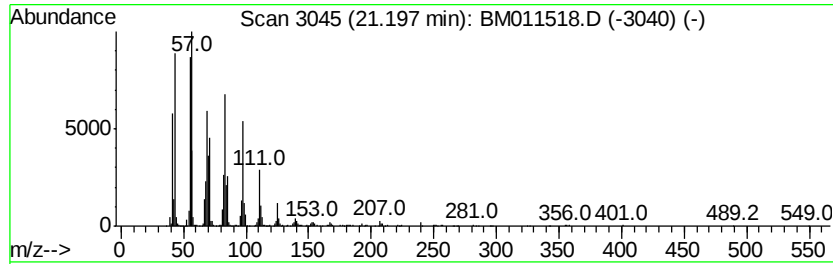
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Cyclic21.20 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.20	4.26 ng/ul	1697710	Chrysene-d12	21.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	94
2		Cyclooctacosane	392	C28H56	000297-24-5	91
3		Cyclotetracosane	336	C24H48	000297-03-0	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

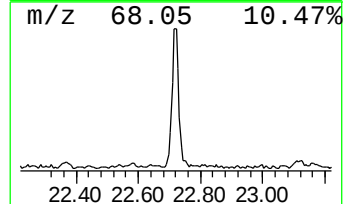
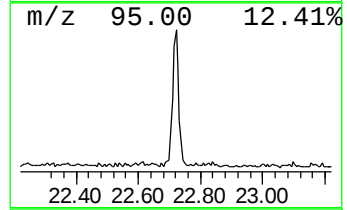
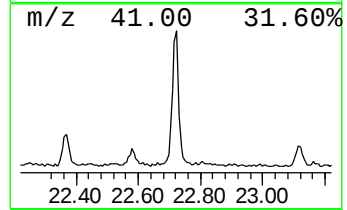
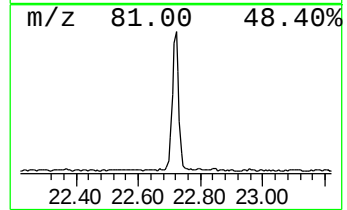
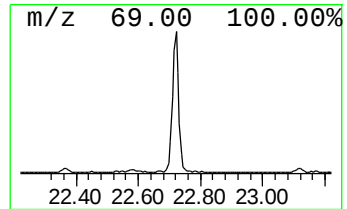
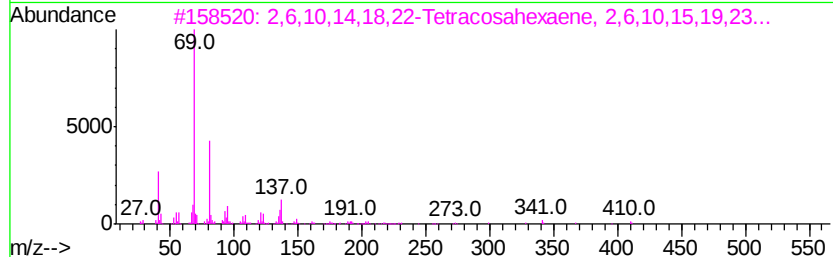
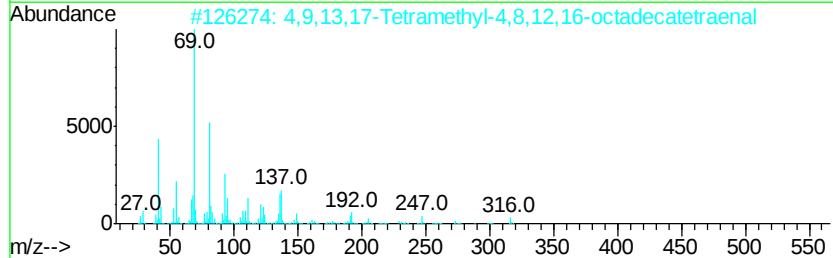
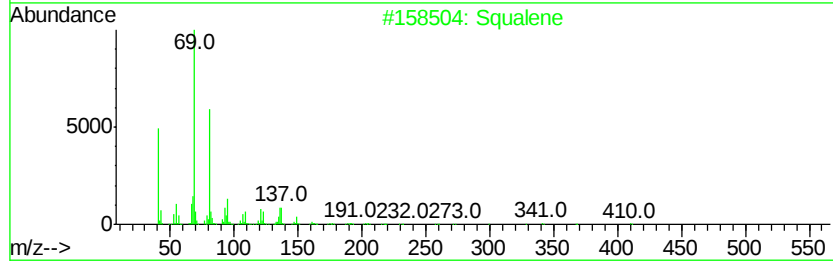
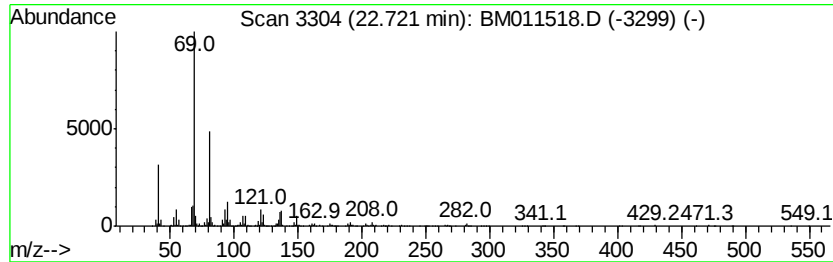
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Squalene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.72	2.99 ng/ul	1153240	Perylene-d12	23.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	90
2		4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	72
3		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	72
4		.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	72
5		5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM091217\
Data File : BM011518.D
Acq On : 12 Sep 2017 15:21
Operator : SJ/JU
Sample : I5145-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexadecanol	17.70	2.0	ng/ul	639482	4	17.34	6271330	20.0
n-Hexadecanoic acid	18.22	14.2	ng/ul	4462480	4	17.34	6271330	20.0
(DEL) Alkane: Cyc...	19.07	9.8	ng/ul	3080560	4	17.34	6271330	20.0
(DEL) Alkane: Str...	19.13	3.0	ng/ul	939985	4	17.34	6271330	20.0
8-Octadecenoic ac...	19.16	2.7	ng/ul	848855	4	17.34	6271330	20.0
9,12-Octadecadien...	19.34	2.6	ng/ul	823405	4	17.34	6271330	20.0
Octadecanoic acid	19.49	9.9	ng/ul	3943790	5	21.51	7965610	20.0
4,8,12,16-Tetrame...	20.58	2.4	ng/ul	950301	5	21.51	7965610	20.0
(DEL) Alkane: Cyc...	21.20	4.3	ng/ul	1697710	5	21.51	7965610	20.0
Squalene	22.72	3.0	ng/ul	1153240	6	23.88	7722050	20.0