

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025614.D
 Acq On : 24 Jan 2017 19:11
 Operator : UM/SJ
 Sample : I1316-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP31

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.504	108	113	119	rBV7	17242	26399	0.52%	0.058%
2	3.839	162	170	174	rBV8	9904	26107	0.51%	0.058%
3	4.791	327	332	337	rVB6	6199	9547	0.19%	0.021%
4	4.891	346	349	353	rBV5	6735	10224	0.20%	0.023%
5	5.231	405	407	413	rBV5	5960	10150	0.20%	0.022%
6	5.554	456	462	466	rVB6	5268	8562	0.17%	0.019%
7	6.371	598	601	608	rVB5	4480	9977	0.20%	0.022%
8	7.164	730	736	739	rBV5	3949	8983	0.18%	0.020%
9	7.341	758	766	785	rBV2	311224	782712	15.32%	1.731%
10	7.493	785	792	804	rVV	264749	464986	9.10%	1.028%
11	7.705	821	828	846	rVB	332108	646562	12.66%	1.430%
12	7.993	874	877	881	rVB5	7218	9496	0.19%	0.021%
13	8.175	900	908	920	rVB2	221484	429424	8.41%	0.950%
14	8.892	1022	1030	1046	rBV2	403874	862300	16.88%	1.907%
15	9.262	1087	1093	1094	rBV5	4441	8373	0.16%	0.019%
16	9.362	1101	1110	1123	rBV	369222	729331	14.28%	1.613%
17	9.497	1128	1133	1136	rBV5	7658	12853	0.25%	0.028%
18	9.679	1154	1164	1169	rBV7	16066	31842	0.62%	0.070%
19	9.949	1209	1210	1216	rBV5	5444	11673	0.23%	0.026%
20	10.090	1224	1234	1246	rBV	345190	687996	13.47%	1.522%
21	10.355	1272	1279	1284	rBV6	4837	10696	0.21%	0.024%
22	10.637	1317	1327	1349	rBV	431666	961966	18.83%	2.127%
23	10.913	1370	1374	1382	rBV7	7113	14593	0.29%	0.032%
24	11.007	1382	1390	1399	rVB	352142	672266	13.16%	1.487%
25	11.154	1405	1415	1438	rBV	398411	945436	18.51%	2.091%
26	12.159	1581	1586	1589	rBV4	5161	9291	0.18%	0.021%
27	12.264	1599	1604	1608	rBV2	5955	10230	0.20%	0.023%
28	12.605	1657	1662	1664	rBV4	7487	11859	0.23%	0.026%
29	13.157	1752	1756	1762	rBV5	6741	11225	0.22%	0.025%
30	13.392	1791	1796	1801	rVB5	5543	9305	0.18%	0.021%
31	13.586	1825	1829	1831	rBV2	8893	8588	0.17%	0.019%
32	13.663	1834	1842	1849	rVB6	12061	24513	0.48%	0.054%
33	13.874	1873	1878	1883	rBV6	4857	10811	0.21%	0.024%
34	14.203	1925	1934	1939	rBV	1153895	1710688	33.49%	3.783%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025614.D
 Acq On : 24 Jan 2017 19:11
 Operator : UM/SJ
 Sample : I1316-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP31

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Title : SVOA CALIBRATION

35	14.250	1939	1942	1957	rVB	276809	437295	8.56%	0.967%
36	14.362	1957	1961	1966	rVB7	7091	11316	0.22%	0.025%
37	14.415	1966	1970	1972	rBV4	7539	9316	0.18%	0.021%
38	14.509	1978	1986	1997	rBV	1105480	1794355	35.13%	3.968%
39	14.650	2005	2010	2015	rVB3	24241	36102	0.71%	0.080%
40	14.744	2020	2026	2029	rBV4	7796	15523	0.30%	0.034%
41	14.808	2029	2037	2046	rVV	688199	1091607	21.37%	2.414%
42	14.996	2062	2069	2070	rBV6	6088	10938	0.21%	0.024%
43	15.043	2070	2077	2101	rBV2	330176	938393	18.37%	2.075%
44	15.443	2144	2145	2149	rVB4	7819	9059	0.18%	0.020%
45	15.555	2160	2164	2166	rBV	24531	27925	0.55%	0.062%
46	15.596	2166	2171	2177	rVB	64442	85621	1.68%	0.189%
47	15.795	2198	2205	2219	rBV	1535670	2463011	48.22%	5.447%
48	15.942	2222	2230	2244	rBV	569933	1054022	20.63%	2.331%
49	16.036	2244	2246	2253	rVB7	25580	40702	0.80%	0.090%
50	16.148	2262	2265	2270	rVB6	9761	12394	0.24%	0.027%
51	16.218	2275	2277	2282	rVB5	13580	13273	0.26%	0.029%
52	16.371	2302	2303	2308	rBV4	9450	9708	0.19%	0.021%
53	16.453	2312	2317	2326	rBV2	80217	148361	2.90%	0.328%
54	16.659	2349	2352	2357	rBV6	6730	10749	0.21%	0.024%
55	16.794	2372	2375	2380	rVB6	11442	11884	0.23%	0.026%
56	16.912	2390	2395	2398	rBV6	10647	23065	0.45%	0.051%
57	17.247	2446	2452	2457	rBV	88779	115338	2.26%	0.255%
58	17.294	2457	2460	2464	rVB4	21544	34396	0.67%	0.076%
59	17.352	2465	2470	2474	rVB7	8606	17025	0.33%	0.038%
60	17.394	2474	2477	2479	rBV3	7617	9024	0.18%	0.020%
61	17.552	2496	2504	2513	rBV	938422	1516128	29.68%	3.353%
62	17.658	2513	2522	2540	rVV	1723029	2853560	55.86%	6.311%
63	17.787	2542	2544	2550	rVB7	9136	12407	0.24%	0.027%
64	17.981	2572	2577	2583	rVB2	88158	126377	2.47%	0.279%
65	18.093	2594	2596	2600	rVB5	10216	10706	0.21%	0.024%
66	18.146	2600	2605	2608	rBV6	9863	16917	0.33%	0.037%
67	18.263	2622	2625	2629	rBV5	8451	17014	0.33%	0.038%
68	18.392	2641	2647	2658	rBV3	131118	247404	4.84%	0.547%
69	18.580	2674	2679	2686	rVB7	34217	52019	1.02%	0.115%
70	18.669	2691	2694	2697	rBV2	25297	26012	0.51%	0.058%
71	18.933	2738	2739	2745	rBV6	10952	13123	0.26%	0.029%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025614.D
 Acq On : 24 Jan 2017 19:11
 Operator : UM/SJ
 Sample : I1316-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP31

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Title : SVOA CALIBRATION

72	18.980	2745	2747	2750	rBV3	9406	11025	0.22%	0.024%
73	19.197	2780	2784	2786	rBV5	8493	10501	0.21%	0.023%
74	19.262	2792	2795	2799	rBV6	7952	10629	0.21%	0.024%
75	19.573	2844	2848	2852	rVB3	25600	37352	0.73%	0.083%
76	19.656	2859	2862	2866	rBV6	38311	61588	1.21%	0.136%
77	19.791	2879	2885	2895	rVB	4314358	5108051	100.00%	11.297%
78	19.932	2901	2909	2919	rBV2	2238990	3454687	67.63%	7.640%
79	20.331	2974	2977	2980	rBV5	10663	14578	0.29%	0.032%
80	20.831	3056	3062	3069	rVB	3588213	4283226	83.85%	9.473%
81	21.412	3157	3161	3175	rBV	67857	210318	4.12%	0.465%
82	21.847	3229	3235	3248	rBV	1007368	1828784	35.80%	4.045%
83	22.576	3357	3359	3365	rBV7	29609	49530	0.97%	0.110%
84	23.298	3476	3482	3491	rVB4	66936	137609	2.69%	0.304%
85	24.127	3616	3623	3631	rVB2	96879	213790	4.19%	0.473%
86	25.002	3760	3772	3782	rBV2	1224376	3606019	70.59%	7.975%
87	25.102	3783	3789	3799	rVB3	132014	351593	6.88%	0.778%
88	25.237	3802	3812	3825	rVB	572266	1733819	33.94%	3.834%
89	26.271	3979	3988	3998	rVB4	126207	404388	7.92%	0.894%
90	27.676	4217	4227	4242	rVB5	124013	467673	9.16%	1.034%
91	29.368	4505	4515	4530	rVB8	91480	405295	7.93%	0.896%
92	31.412	4850	4863	4873	rBV7	61322	294995	5.78%	0.652%

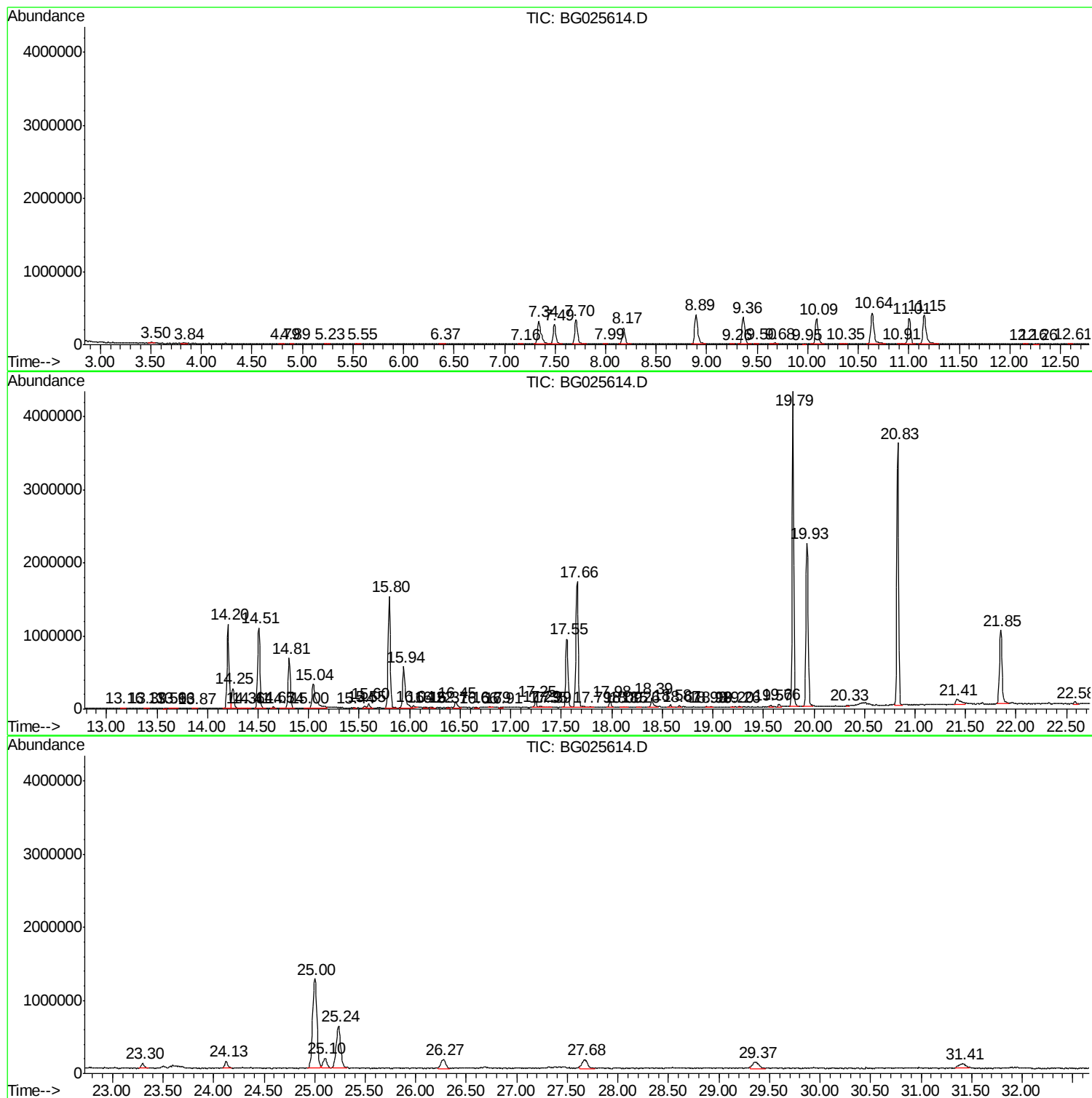
Sum of corrected areas: 45216483

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

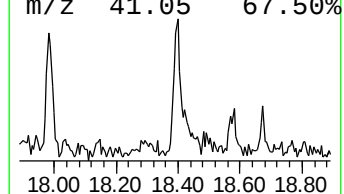
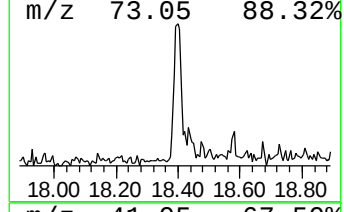
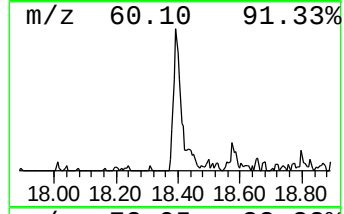
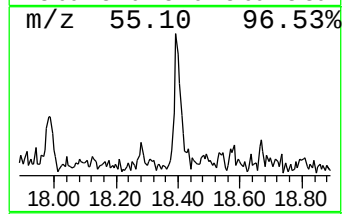
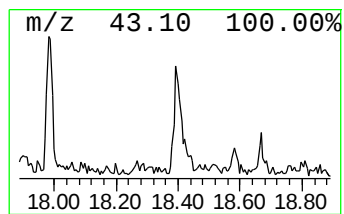
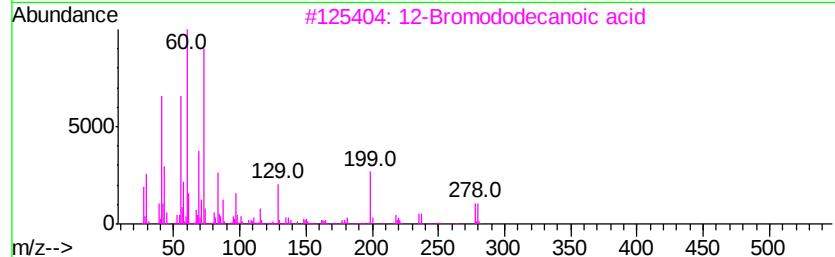
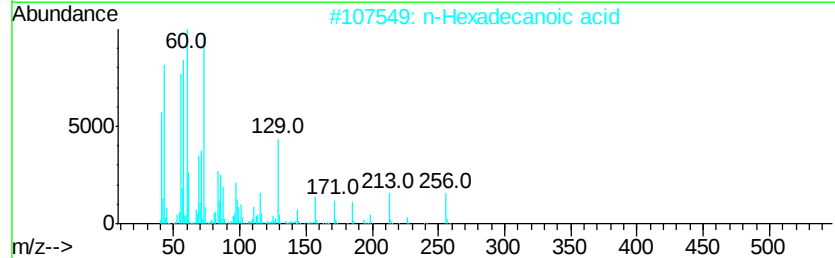
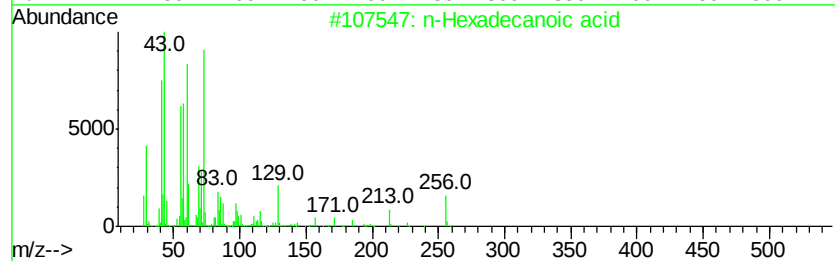
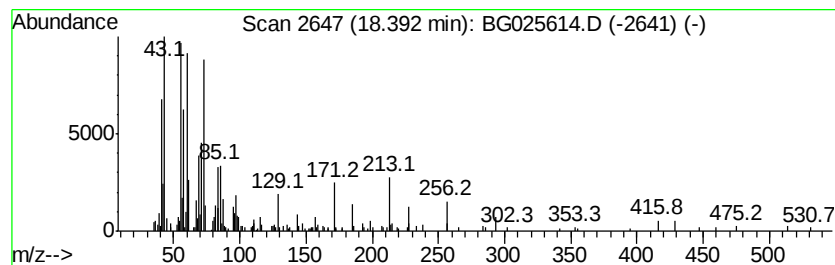
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	3.26 ng/ul	247404	Phenanthrene-d10	17.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64	
3	12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	47	
4	n-Decanoic acid	172	C10H20O2	000334-48-5	47	
5	Octanoic acid	144	C8H16O2	000124-07-2	47	



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

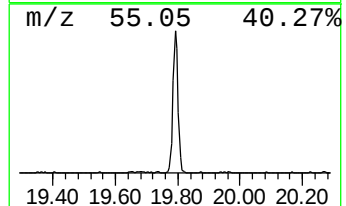
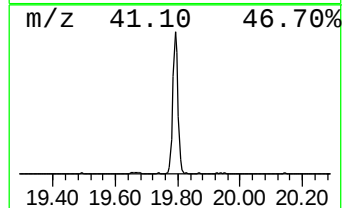
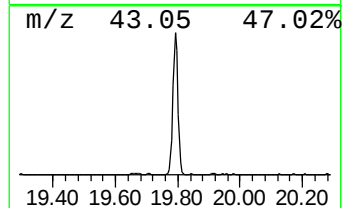
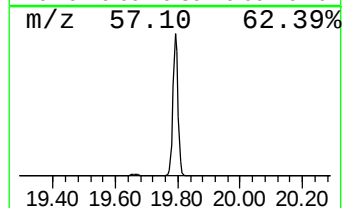
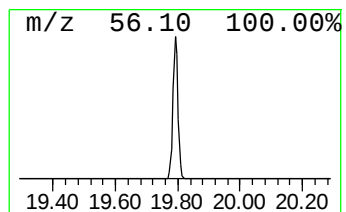
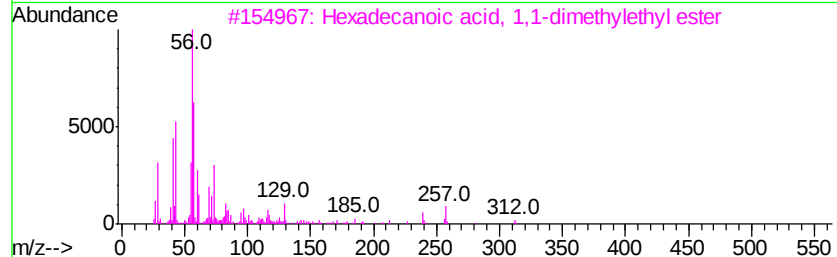
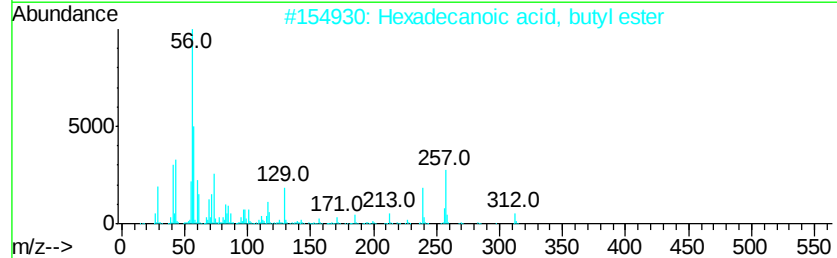
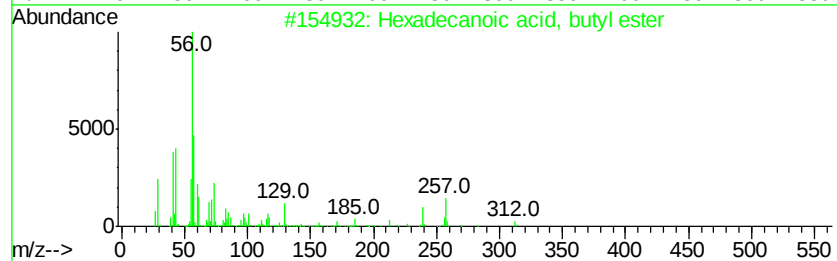
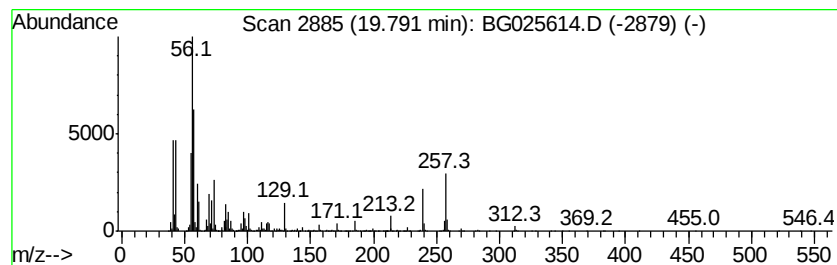
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexadecanoic acid, butyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.79	55.86 ng/ul	5108050	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	74
3		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	60
4		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	55
5		3,3-Diethyldiaziridine	100	C5H12N2	052175-94-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

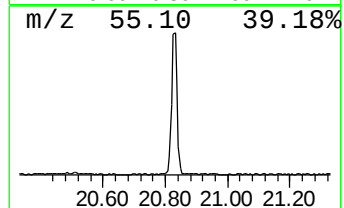
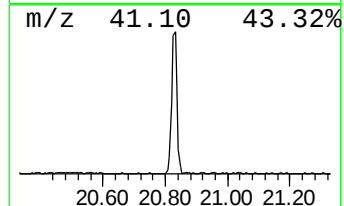
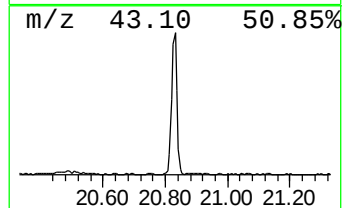
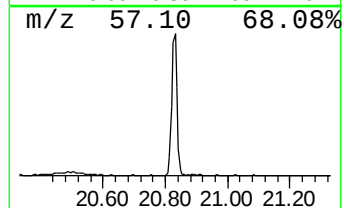
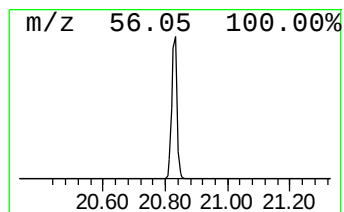
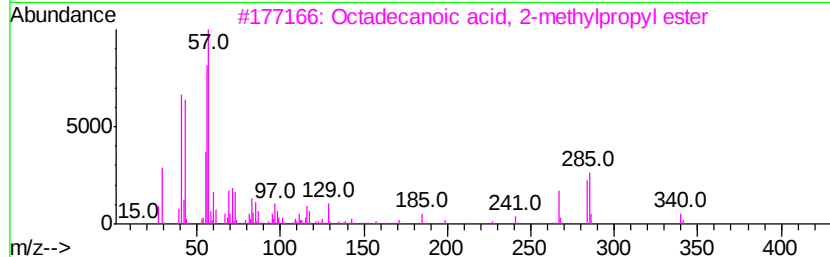
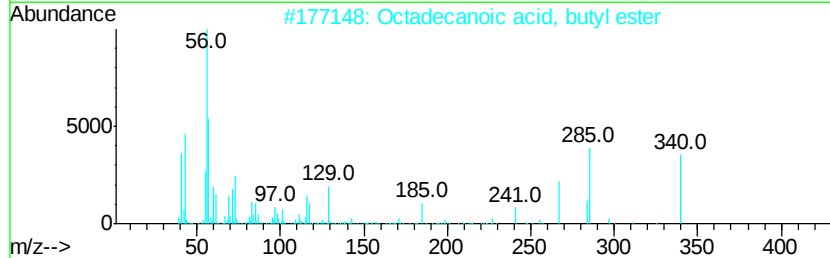
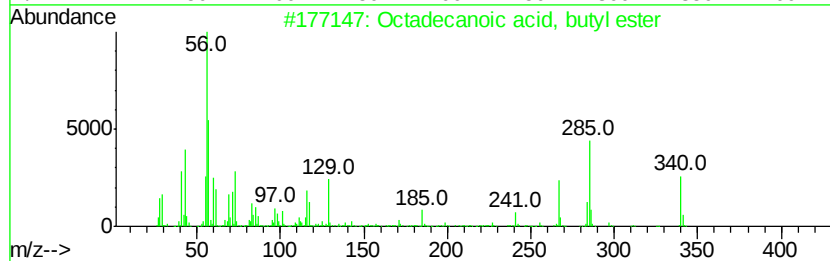
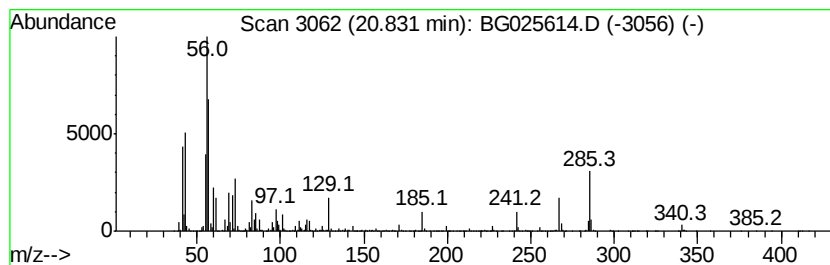
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid, butyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	46.84 ng/ul	4283230	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	87
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
3		Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	66
4		Butyl myristate	284	C18H36O2	000110-36-1	53
5		Docosanoic acid	340	C22H44O2	000112-85-6	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

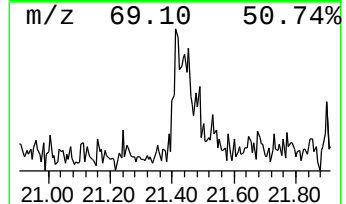
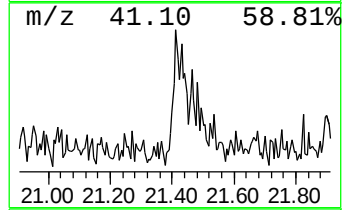
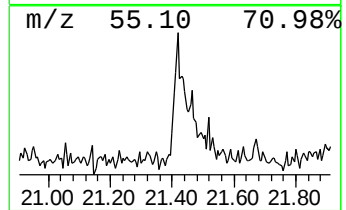
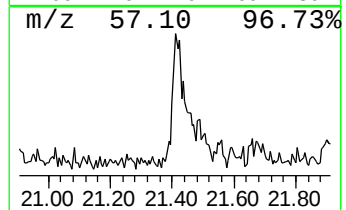
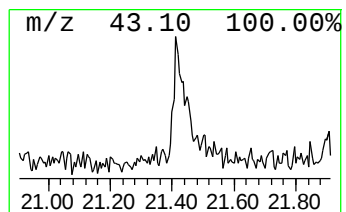
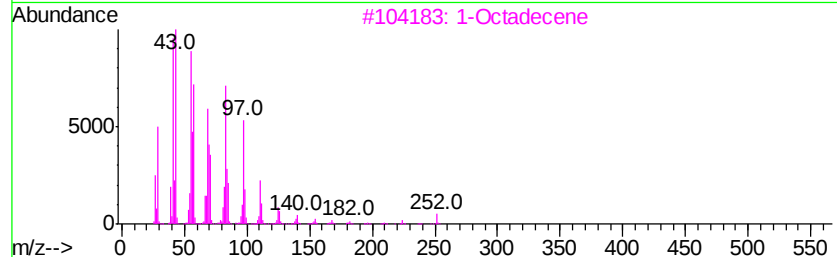
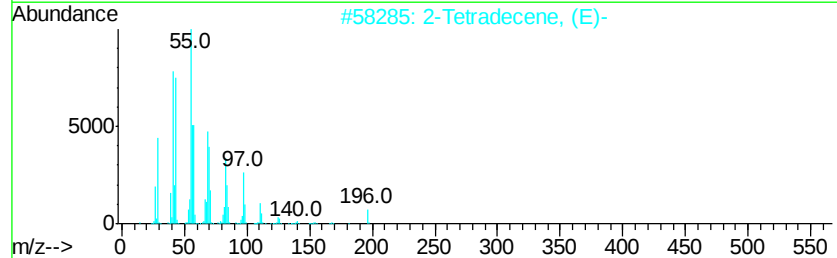
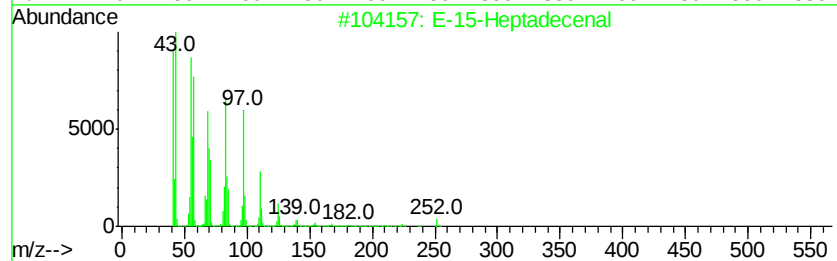
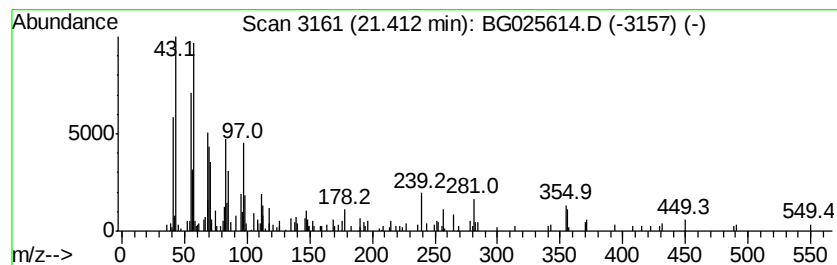
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 E-15-Heptadecenal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	2.30 ng/ul	210318	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	70
2		2-Tetradecene, (E)-	196	C14H28	035953-54-9	70
3		1-Octadecene	252	C18H36	000112-88-9	70
4		1-Eicosene	280	C20H40	003452-07-1	55
5		1-Octadecene	252	C18H36	000112-88-9	55



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

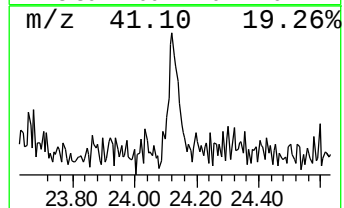
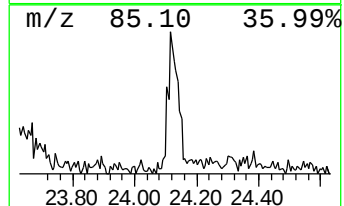
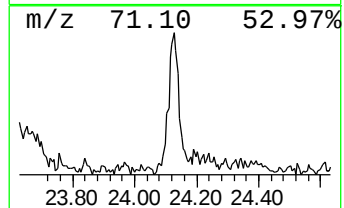
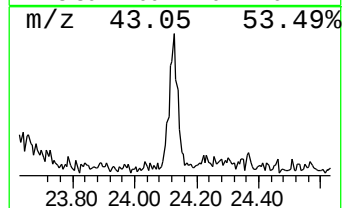
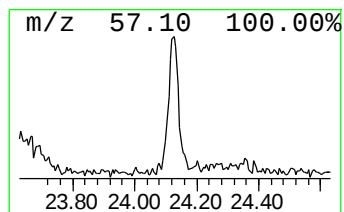
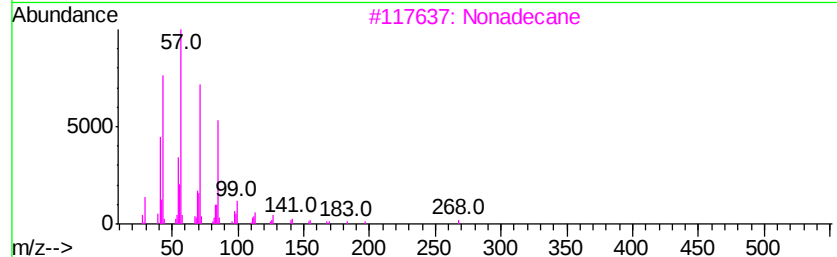
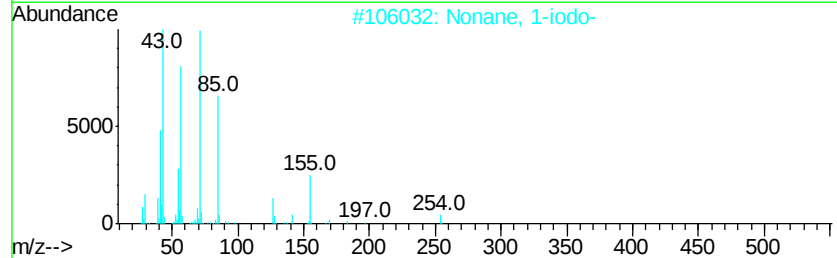
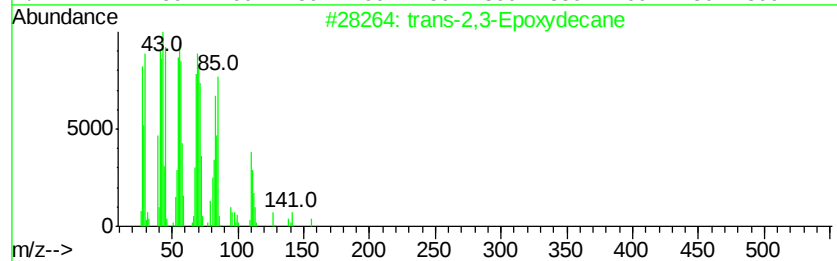
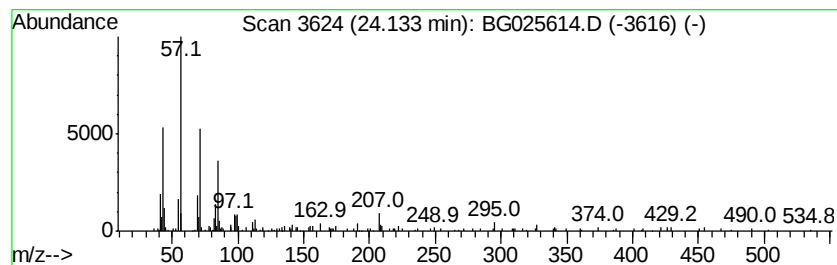
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 trans-2,3-Epoxydecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	2.47 ng/ul	213790	Perylene-d12	25.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-2,3-Epoxydecane		156	C10H20O	054125-39-2	93
2	Nonane, 1-iodo-		254	C9H19I	004282-42-2	89
3	Nonadecane		268	C19H40	000629-92-5	89
4	Octadecane		254	C18H38	000593-45-3	76
5	Octadecane		254	C18H38	000593-45-3	68



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

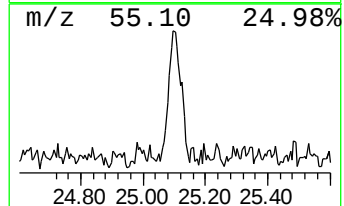
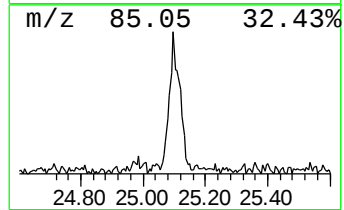
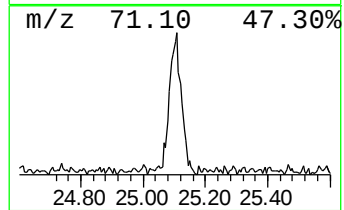
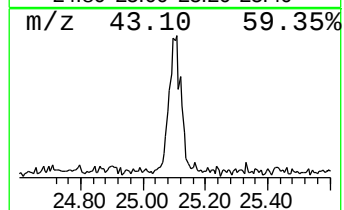
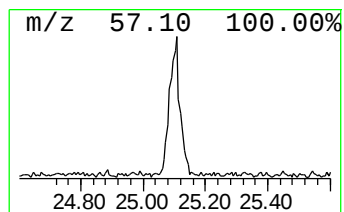
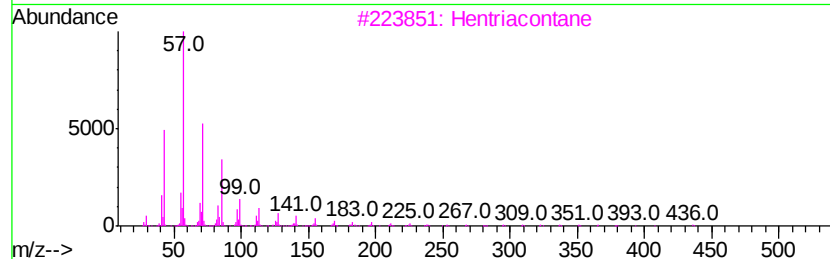
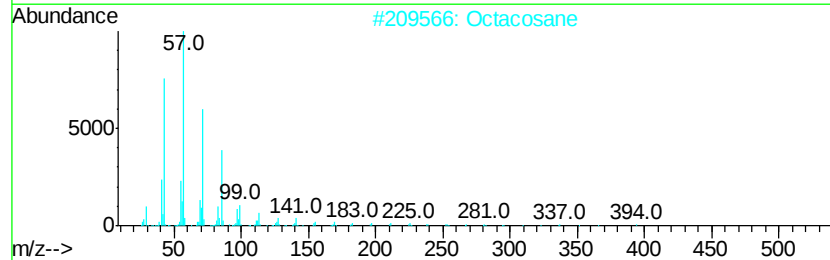
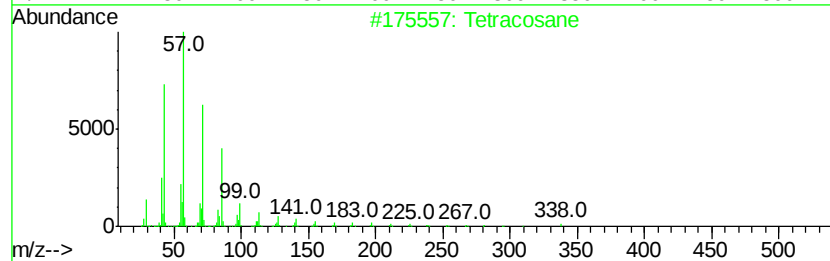
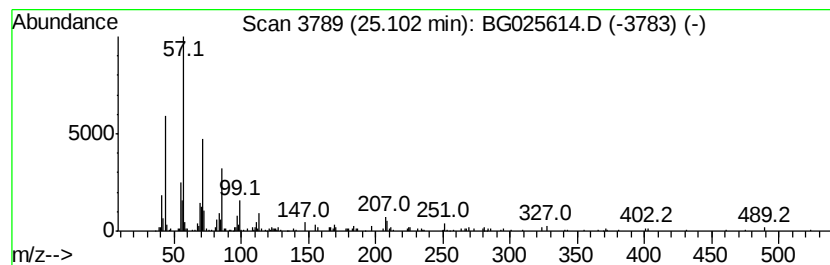
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.10	4.06 ng/ul	351593	Perylene-d12	25.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	74
2		Octacosane	394	C28H58	000630-02-4	74
3		Hentriacontane	437	C31H64	000630-04-6	74
4		Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	72
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

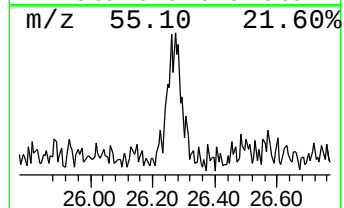
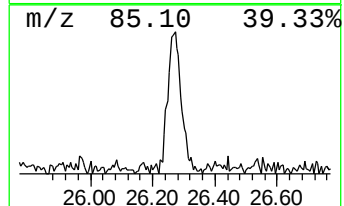
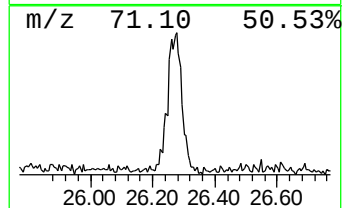
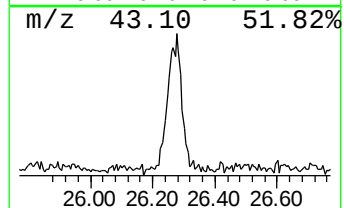
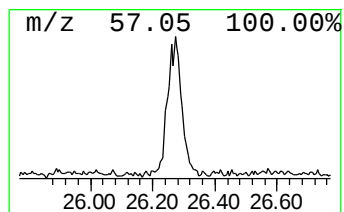
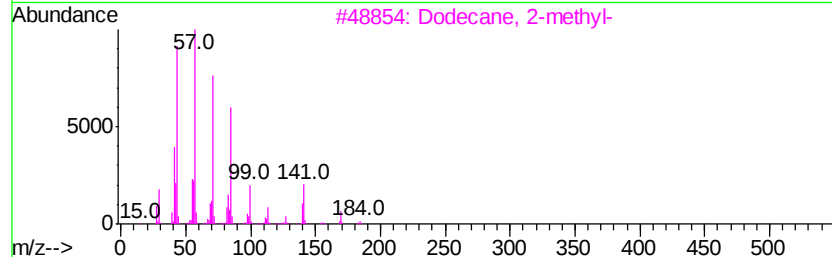
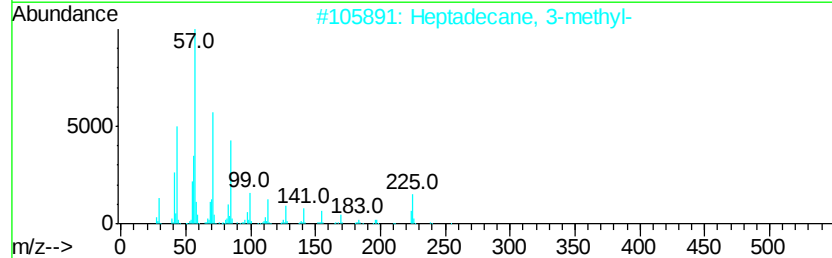
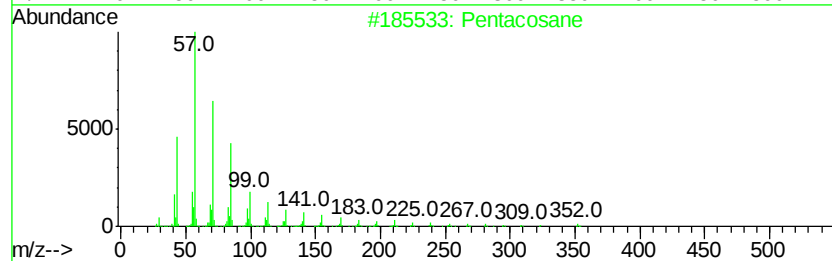
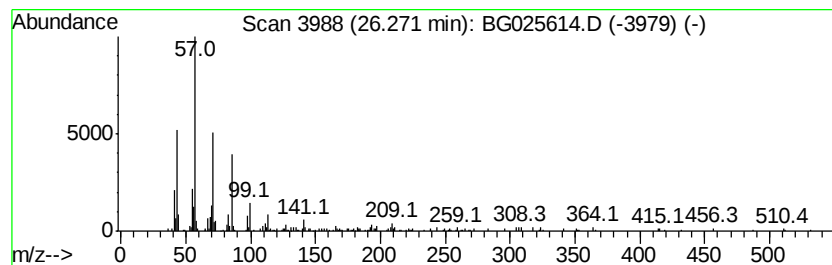
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.27	4.66 ng/ul	404388	Perylene-d12	25.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	87
2		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	80
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

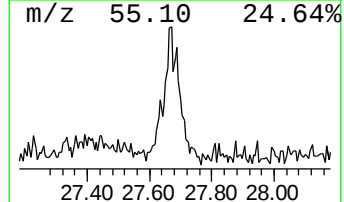
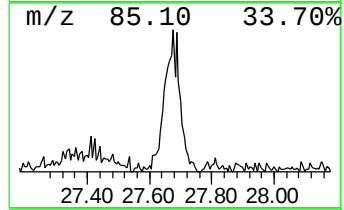
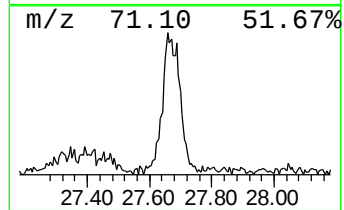
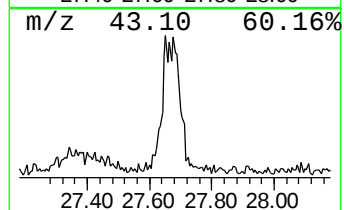
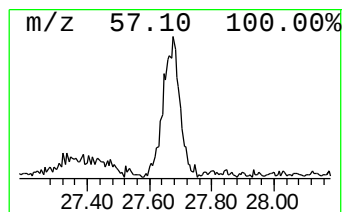
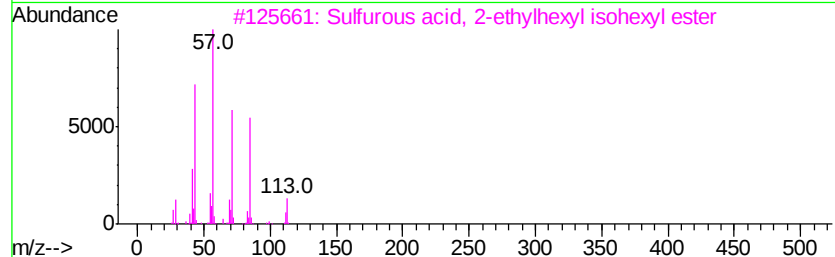
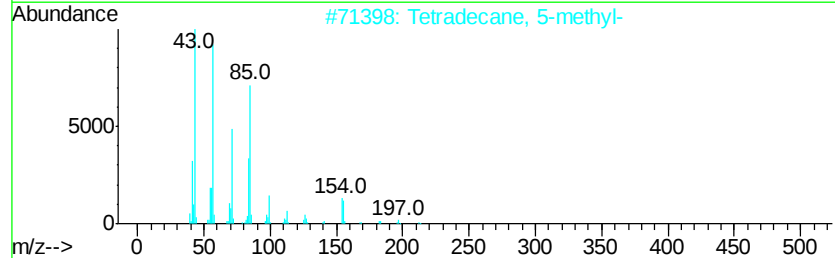
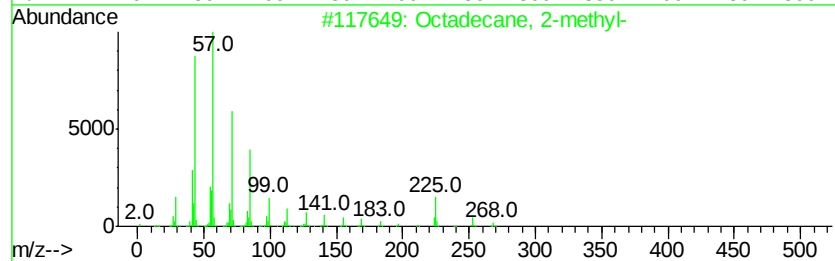
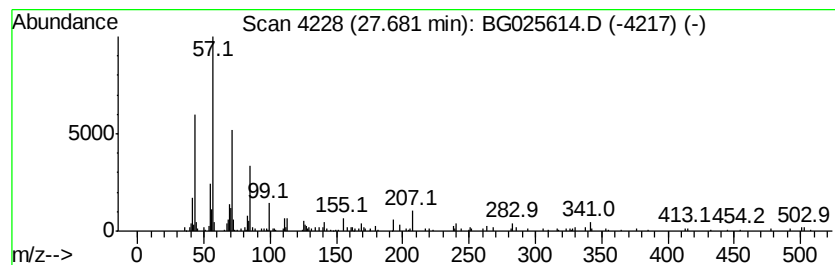
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.68	5.39 ng/ul	467673	Perylene-d12	25.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	78
2			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	72
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
4			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	64
5			Hexadecane	226	C16H34	000544-76-3	60



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

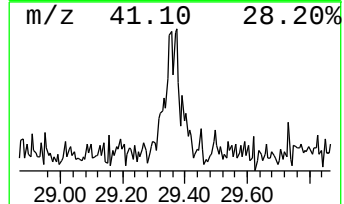
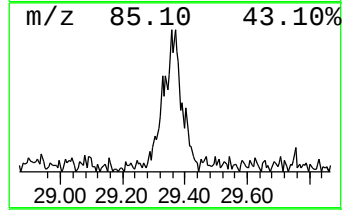
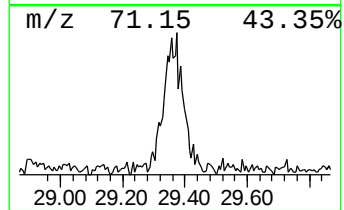
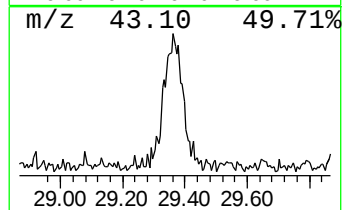
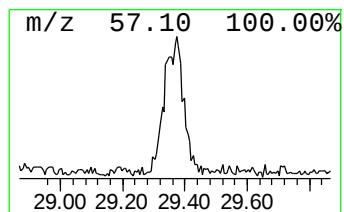
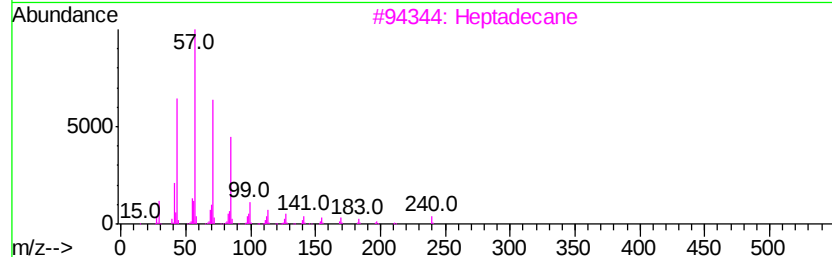
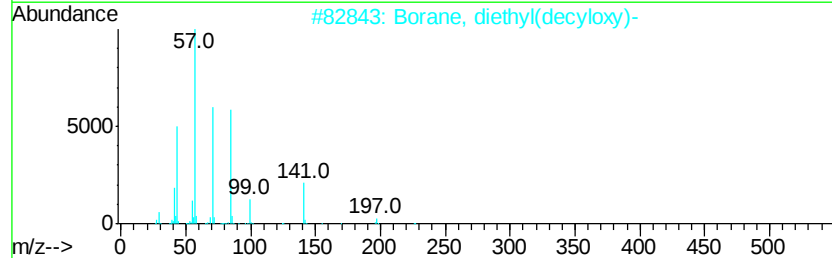
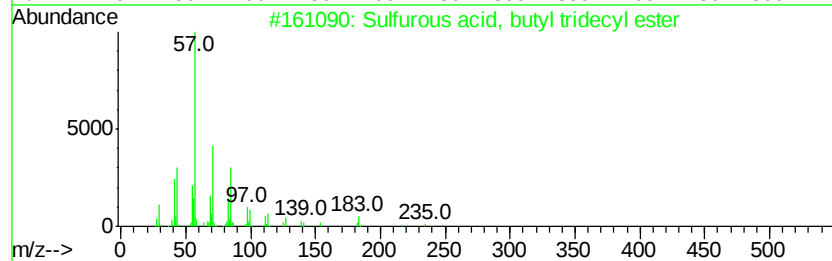
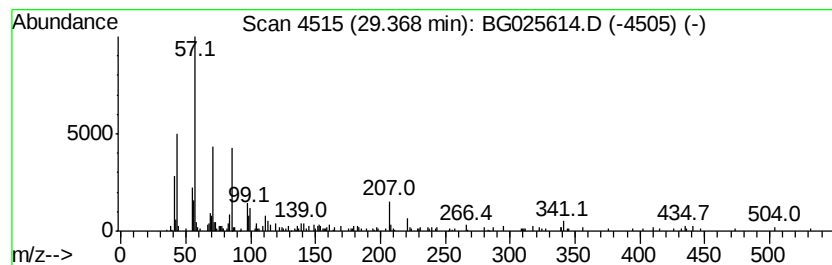
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Sulfurous acid, butyl tridecyl ester... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.37	4.68 ng/ul	405295	Perylene-d12	25.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl tridecyl ester...	320	C17H36O3S	1000309-18-0	64
2		Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	64
3		Heptadecane	240	C17H36	000629-78-7	64
4		Pentadecane	212	C15H32	000629-62-9	64
5		Heptadecane, 8,8-dipentyl-	380	C27H56	055282-28-5	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025614.D
Acq On : 24 Jan 2017 19:11
Operator : UM/SJ
Sample : I1316-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP31

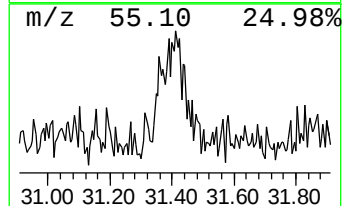
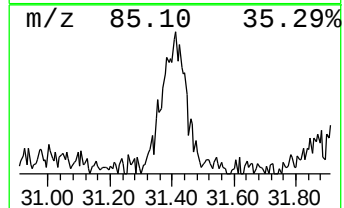
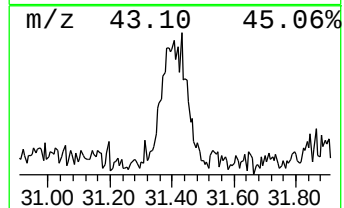
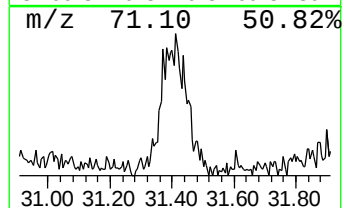
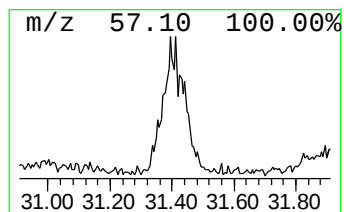
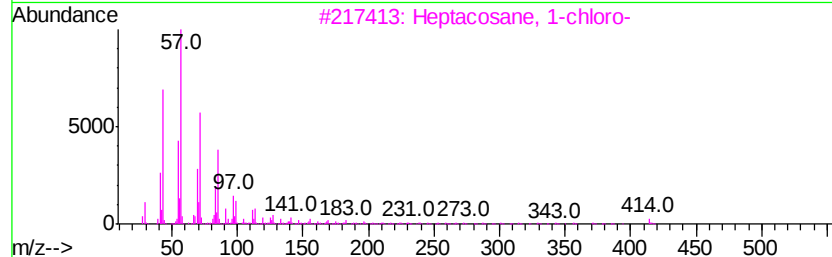
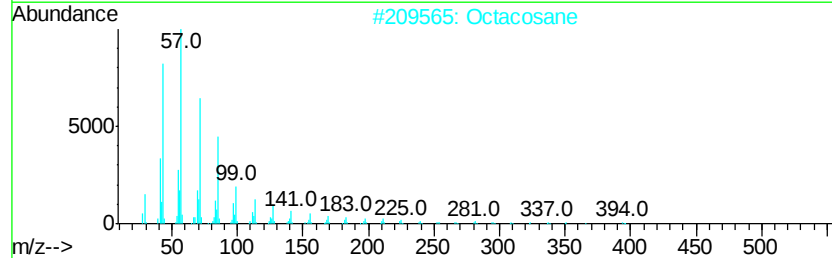
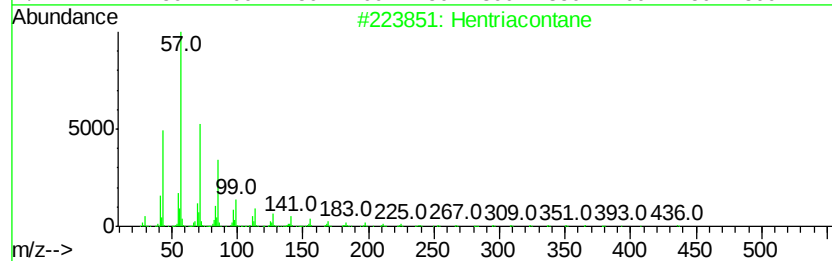
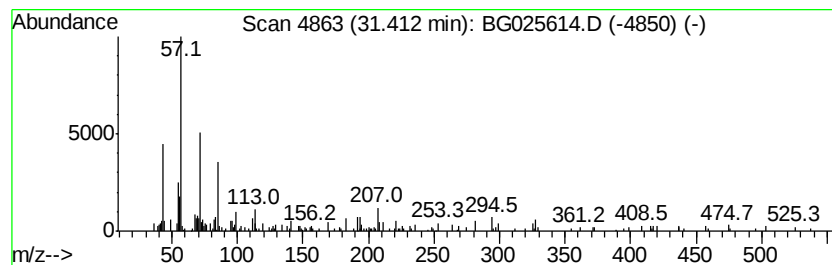
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.41	3.40 ng/ul	294995	Perylene-d12	25.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	68
2			Octacosane	394	C28H58	000630-02-4	64
3			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	59
4			Tetratetracontane	619	C44H90	007098-22-8	59
5			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
 Data File : BG025614.D
 Acq On : 24 Jan 2017 19:11
 Operator : UM/SJ
 Sample : I1316-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP31

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.39	3.3	ng/ul	247404	4	17.55	1516130	20.0
Hexadecanoic acid...	19.79	55.9	ng/ul	5108050	5	21.85	1828780	20.0
Octadecanoic acid...	20.83	46.8	ng/ul	4283230	5	21.85	1828780	20.0
E-15-Heptadecenal	21.41	2.3	ng/ul	210318	5	21.85	1828780	20.0
trans-2,3-Epoxyde...	24.13	2.5	ng/ul	213790	6	25.23	1733820	20.0
(DEL) Alkane: Str...	25.10	4.1	ng/ul	351593	6	25.23	1733820	20.0
(DEL) Alkane: Str...	26.27	4.7	ng/ul	404388	6	25.23	1733820	20.0
(DEL) Alkane: Str...	27.68	5.4	ng/ul	467673	6	25.23	1733820	20.0
Sulfurous acid, b...	29.37	4.7	ng/ul	405295	6	25.23	1733820	20.0
(DEL) Alkane: Str...	31.41	3.4	ng/ul	294995	6	25.23	1733820	20.0