

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025609.D
 Acq On : 24 Jan 2017 15:53
 Operator : UM/SJ
 Sample : I1316-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP23

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	3.516	109	115	121	rVB4	13355	24522	0.60%	0.056%
2	4.691	312	315	320	rBV3	5877	10724	0.26%	0.024%
3	5.014	366	370	376	rBV3	5406	11179	0.27%	0.025%
4	5.337	421	425	427	rVB3	8082	9883	0.24%	0.022%
5	5.355	427	428	432	rBV3	6698	8601	0.21%	0.019%
6	5.413	436	438	444	rBV6	5149	9492	0.23%	0.022%
7	5.707	483	488	490	rBV4	4461	8805	0.22%	0.020%
8	6.177	565	568	572	rBV2	4511	8657	0.21%	0.020%
9	7.129	727	730	734	rVB3	7521	12478	0.31%	0.028%
10	7.170	734	737	741	rBV4	7845	14482	0.36%	0.033%
11	7.340	755	766	784	rBV3	296658	719956	17.68%	1.632%
12	7.493	786	792	806	rBV	240750	416176	10.22%	0.943%
13	7.711	822	829	839	rBV2	301924	576398	14.16%	1.307%
14	8.181	899	909	923	rBV	270674	530979	13.04%	1.204%
15	8.304	926	930	934	rVB2	5230	8185	0.20%	0.019%
16	8.469	952	958	961	rVB6	6076	9576	0.24%	0.022%
17	8.897	1021	1031	1051	rBV	373576	807836	19.84%	1.831%
18	9.362	1101	1110	1127	rBV	345359	715201	17.57%	1.621%
19	9.538	1138	1140	1144	rVB3	8785	10009	0.25%	0.023%
20	9.679	1159	1164	1167	rVB5	8804	15306	0.38%	0.035%
21	9.849	1191	1193	1197	rBV3	7569	7905	0.19%	0.018%
22	9.984	1211	1216	1222	rBV4	7676	13293	0.33%	0.030%
23	10.090	1227	1234	1247	rBV2	307149	631971	15.52%	1.432%
24	10.184	1247	1250	1255	rVB3	4876	8570	0.21%	0.019%
25	10.266	1261	1264	1267	rBV3	9708	10103	0.25%	0.023%
26	10.484	1296	1301	1304	rBV5	5428	8127	0.20%	0.018%
27	10.637	1319	1327	1347	rBV2	379815	851399	20.91%	1.930%
28	11.007	1380	1390	1399	rBV	440589	793209	19.48%	1.798%
29	11.154	1404	1415	1436	rBV2	363753	825161	20.27%	1.870%
30	12.270	1603	1605	1613	rBV3	4424	9321	0.23%	0.021%
31	12.605	1656	1662	1671	rBV7	10164	20078	0.49%	0.046%
32	12.705	1676	1679	1685	rVB4	4686	8272	0.20%	0.019%
33	12.881	1704	1709	1712	rBV3	6545	8854	0.22%	0.020%
34	13.151	1751	1755	1760	rBV5	6638	10205	0.25%	0.023%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025609.D
 Acq On : 24 Jan 2017 15:53
 Operator : UM/SJ
 Sample : I1316-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP23

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	13.263	1771	1774	1778	rBV2	6485	9674	0.24%	0.022%
36	13.310	1779	1782	1786	rVB3	6180	8489	0.21%	0.019%
37	13.410	1793	1799	1802	rVB7	6380	8204	0.20%	0.019%
38	13.586	1825	1829	1834	rVB5	6948	13210	0.32%	0.030%
39	13.662	1837	1842	1846	rBV6	6883	11973	0.29%	0.027%
40	14.203	1924	1934	1939	rBV	1081499	1626907	39.96%	3.688%
41	14.250	1939	1942	1953	rVB	170249	278719	6.85%	0.632%
42	14.509	1976	1986	1999	rBV	1065260	1723958	42.34%	3.908%
43	14.650	2006	2010	2015	rBV4	18571	22969	0.56%	0.052%
44	14.808	2030	2037	2048	rVV	808328	1303594	32.02%	2.955%
45	14.979	2061	2066	2070	rBV4	3929	8001	0.20%	0.018%
46	15.049	2070	2078	2102	rBV2	275770	842304	20.69%	1.909%
47	15.261	2111	2114	2120	rVB6	10221	18590	0.46%	0.042%
48	15.443	2142	2145	2150	rVB5	6695	10182	0.25%	0.023%
49	15.554	2158	2164	2167	rVV3	15569	21256	0.52%	0.048%
50	15.595	2167	2171	2177	rVV2	46764	61146	1.50%	0.139%
51	15.707	2189	2190	2195	rVB4	5760	7894	0.19%	0.018%
52	15.795	2198	2205	2219	rVB	1460042	2320462	57.00%	5.260%
53	15.942	2224	2230	2243	rBV2	494035	904286	22.21%	2.050%
54	16.042	2243	2247	2255	rVB8	25152	47655	1.17%	0.108%
55	16.218	2274	2277	2281	rVB5	8972	13503	0.33%	0.031%
56	16.400	2301	2308	2311	rBV8	6966	13975	0.34%	0.032%
57	16.453	2313	2317	2328	rVB3	57522	104927	2.58%	0.238%
58	16.583	2336	2339	2343	rVB5	9416	12477	0.31%	0.028%
59	16.782	2370	2373	2376	rBV3	7427	11101	0.27%	0.025%
60	16.853	2383	2385	2390	rVB5	8501	12088	0.30%	0.027%
61	17.041	2413	2417	2420	rBV6	6415	11038	0.27%	0.025%
62	17.070	2420	2422	2429	rVB7	6333	10880	0.27%	0.025%
63	17.182	2440	2441	2447	rVB4	6463	9801	0.24%	0.022%
64	17.246	2447	2452	2456	rBV2	62730	91532	2.25%	0.207%
65	17.293	2457	2460	2466	rVB6	16732	24986	0.61%	0.057%
66	17.352	2467	2470	2473	rVB5	8801	9479	0.23%	0.021%
67	17.558	2496	2505	2514	rBV	1138107	1811753	44.50%	4.107%
68	17.658	2514	2522	2539	rVB	1658718	2743376	67.38%	6.218%
69	17.781	2540	2543	2552	rVV9	9099	18680	0.46%	0.042%
70	17.916	2559	2566	2570	rBV8	11521	29194	0.72%	0.066%
71	17.987	2570	2578	2582	rBV3	56625	81005	1.99%	0.184%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025609.D
 Acq On : 24 Jan 2017 15:53
 Operator : UM/SJ
 Sample : I1316-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP23

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	18.398	2641	2648	2656	rBV4	113556	234781	5.77%	0.532%
73	18.574	2675	2678	2683	rVB6	19322	29415	0.72%	0.067%
74	18.674	2691	2695	2698	rBV5	14774	24500	0.60%	0.056%
75	18.803	2710	2717	2720	rBV7	11763	22582	0.55%	0.051%
76	18.850	2722	2725	2729	rBV6	9281	13464	0.33%	0.031%
77	19.056	2756	2760	2762	rBV4	8464	13343	0.33%	0.030%
78	19.221	2781	2788	2790	rBV8	12746	26442	0.65%	0.060%
79	19.573	2844	2848	2855	rVB2	30349	56448	1.39%	0.128%
80	19.650	2858	2861	2869	rBV9	24845	50750	1.25%	0.115%
81	19.791	2878	2885	2898	rVB	3306441	4071318	100.00%	9.228%
82	19.932	2902	2909	2918	rBV	2173683	3338607	82.00%	7.568%
83	20.513	2983	3008	3013	rBV10	61441	388573	9.54%	0.881%
84	20.831	3056	3062	3070	rVB	2892536	3358517	82.49%	7.613%
85	21.077	3100	3104	3108	rVB7	20456	26423	0.65%	0.060%
86	21.412	3156	3161	3182	rBV2	289616	649286	15.95%	1.472%
87	21.635	3195	3199	3200	rBV4	20076	23225	0.57%	0.053%
88	21.665	3200	3204	3213	rVB2	63095	112861	2.77%	0.256%
89	21.847	3228	3235	3249	rBV	1198502	2239830	55.01%	5.077%
90	22.587	3357	3361	3367	rVB5	36527	54682	1.34%	0.124%
91	23.298	3477	3482	3492	rVB5	74837	159509	3.92%	0.362%
92	23.416	3500	3502	3504	rBV3	13174	14805	0.36%	0.034%
93	24.121	3616	3622	3633	rBV	97257	216021	5.31%	0.490%
94	25.002	3760	3772	3782	rBV2	1172439	3498420	85.93%	7.930%
95	25.096	3784	3788	3800	rVB4	122448	309791	7.61%	0.702%
96	25.237	3801	3812	3830	rVB2	697716	2192365	53.85%	4.969%
97	26.271	3979	3988	4002	rVB6	142436	444664	10.92%	1.008%
98	27.681	4217	4228	4244	rVB6	118114	475881	11.69%	1.079%
99	29.373	4505	4516	4530	rVB5	90585	394082	9.68%	0.893%
100	31.412	4856	4863	4879	rVB10	64416	282722	6.94%	0.641%

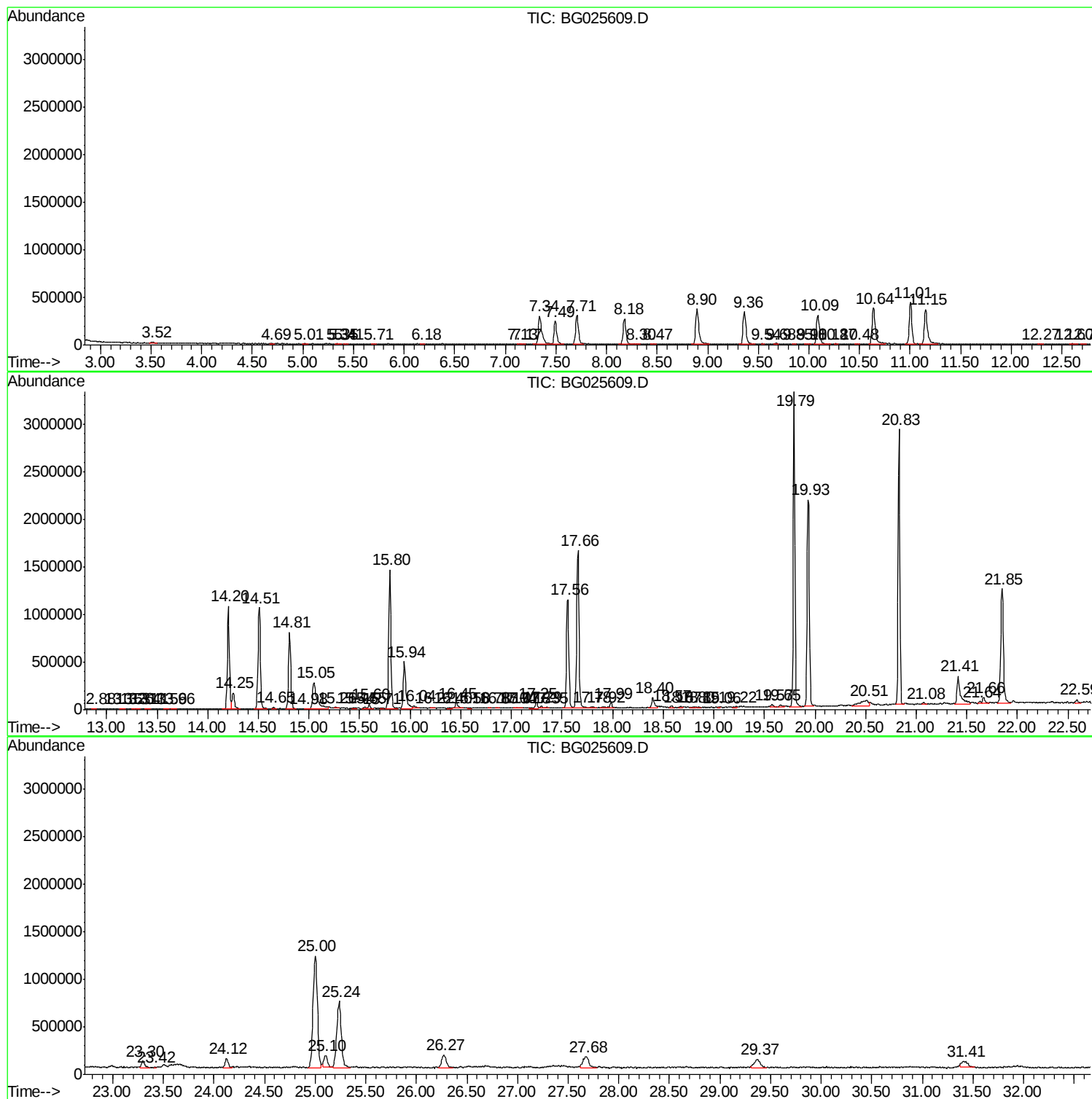
Sum of corrected areas: 44117488

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

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 : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

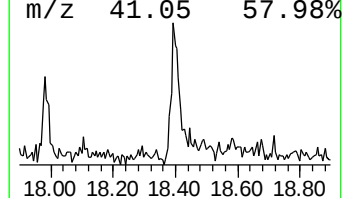
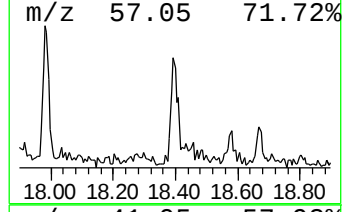
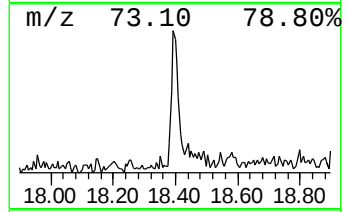
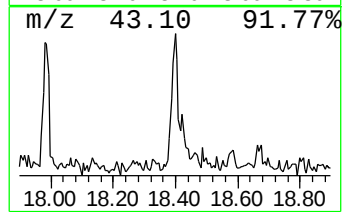
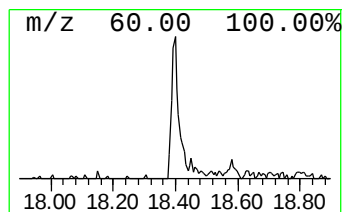
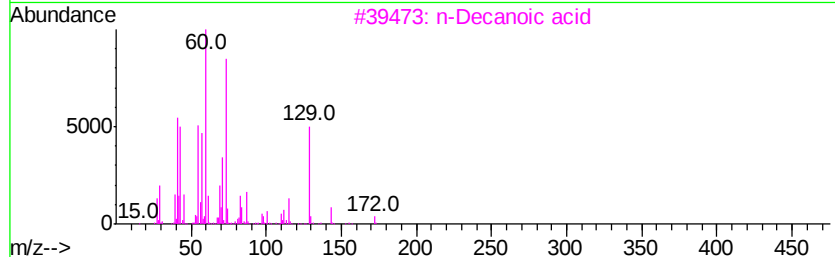
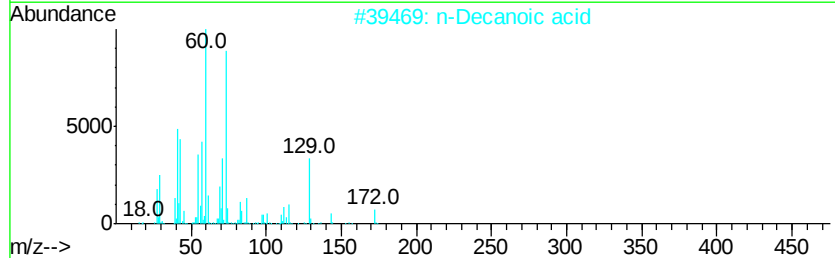
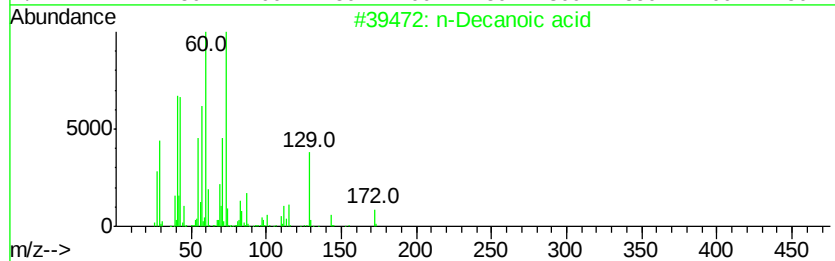
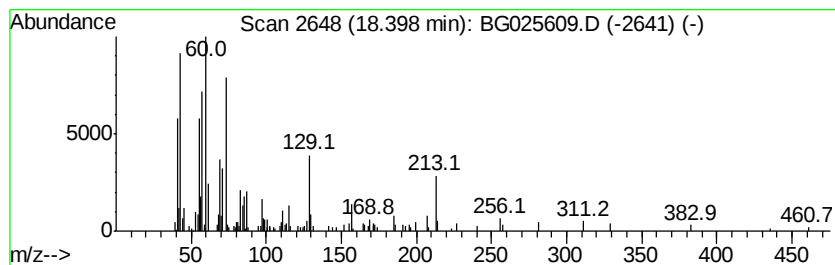
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Decanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	2.59 ng/ul	234781	Phenanthrene-d10	17.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Decanoic acid	172	C10H20O2	000334-48-5	76
2		n-Decanoic acid	172	C10H20O2	000334-48-5	76
3		n-Decanoic acid	172	C10H20O2	000334-48-5	76
4		Tridecanoic acid	214	C13H26O2	000638-53-9	70
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

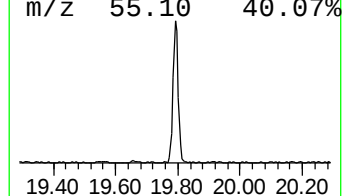
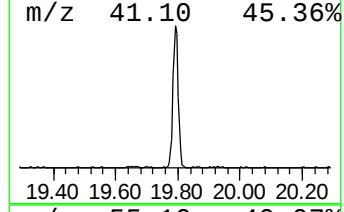
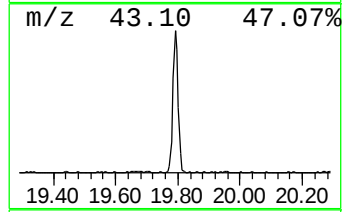
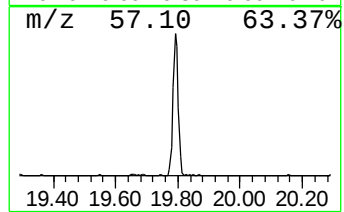
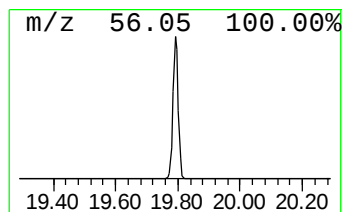
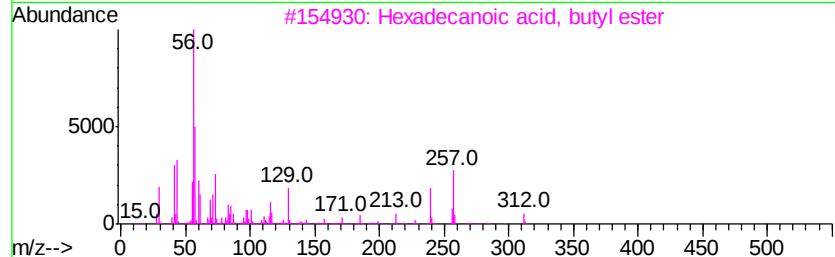
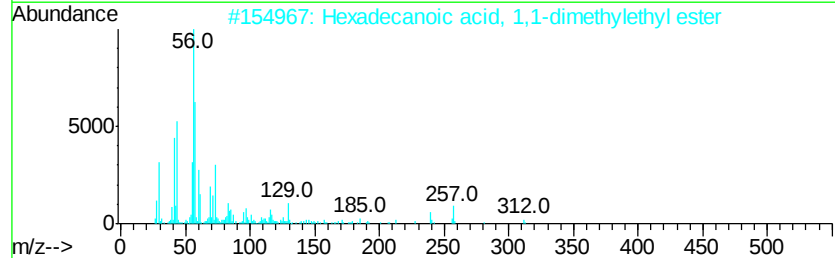
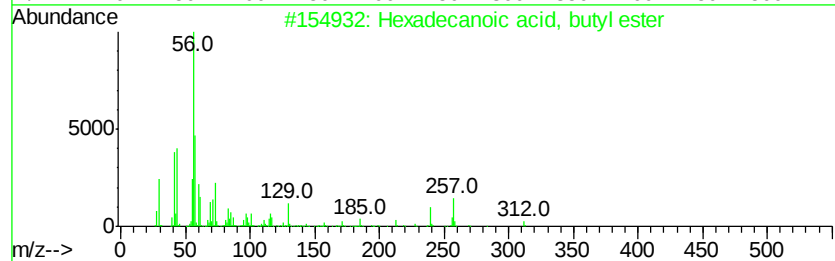
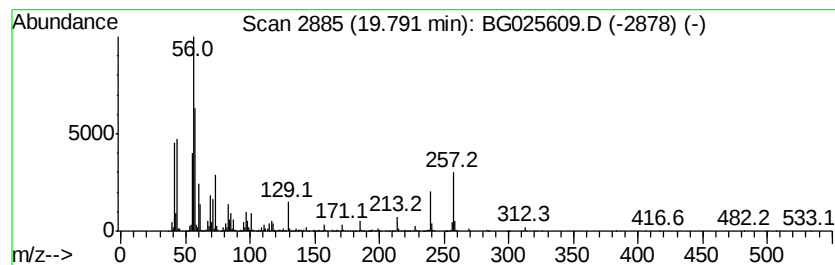
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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	36.35 ng/ul	4071320	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	97
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
3		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
4		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	60
5		Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

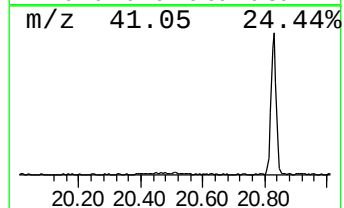
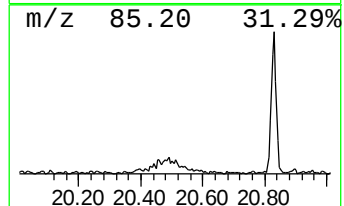
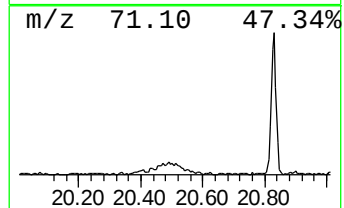
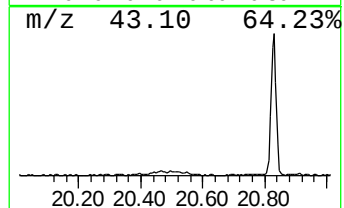
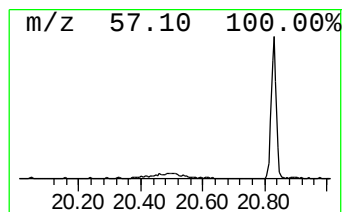
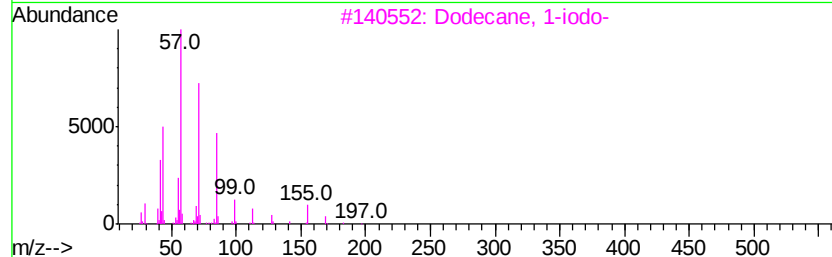
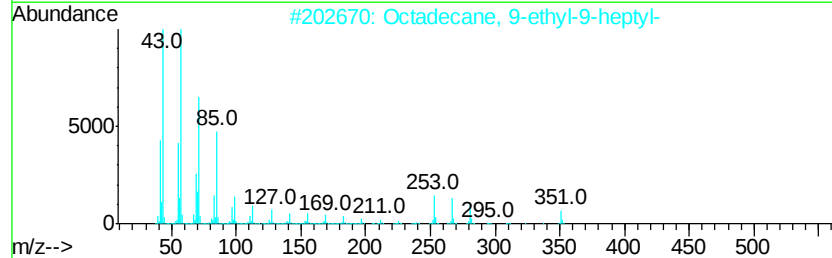
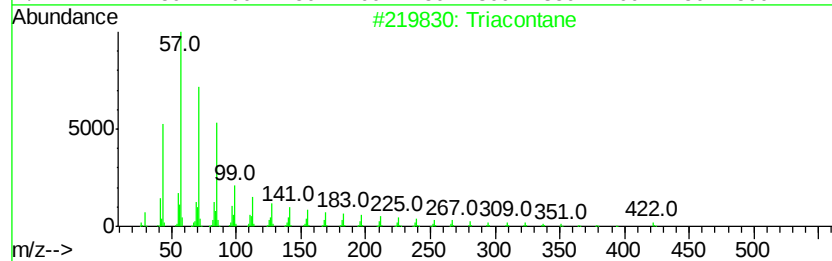
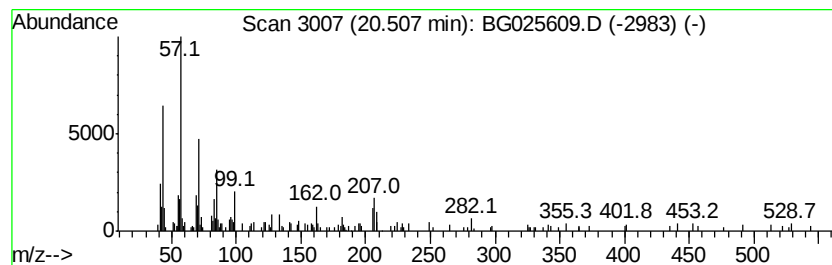
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.51	3.47 ng/ul	388573	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	49
2		Octadecane, 9-ethyl-9-heptyl-	380	C27H56	055282-27-4	47
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46
4		Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	43
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

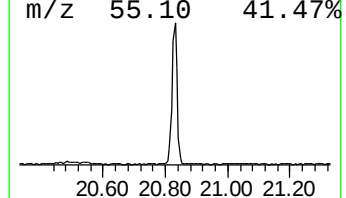
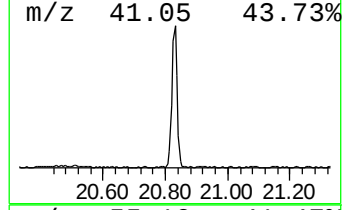
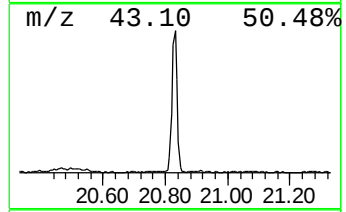
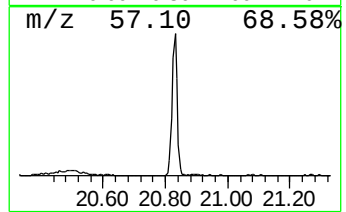
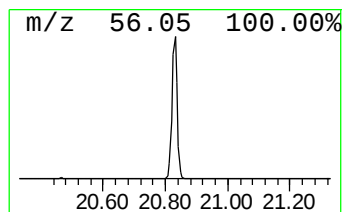
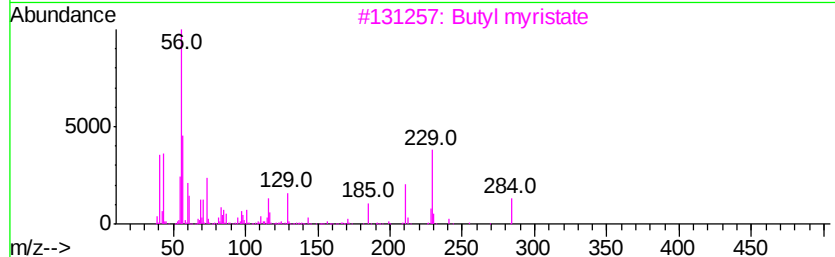
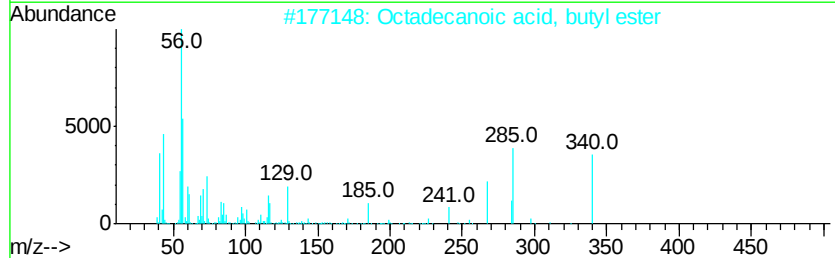
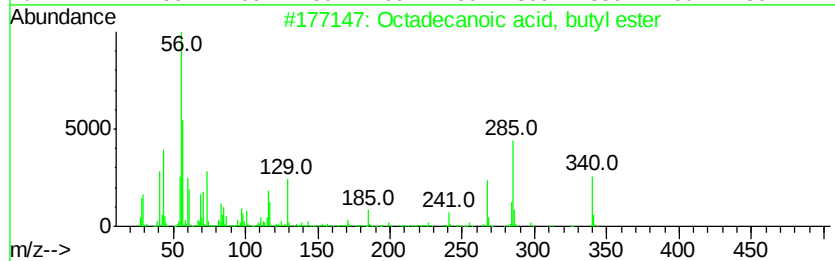
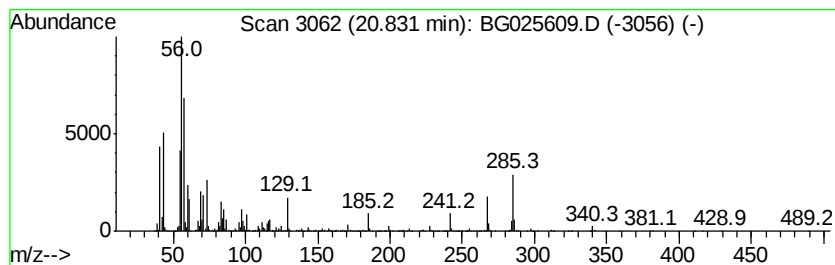
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid, butyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	29.99 ng/ul	3358520	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
3		Butyl myristate	284	C18H36O2	000110-36-1	64
4		Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	45
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

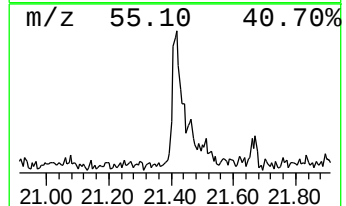
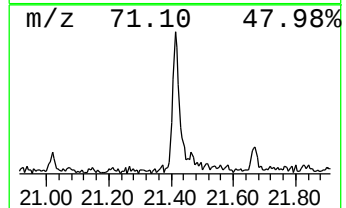
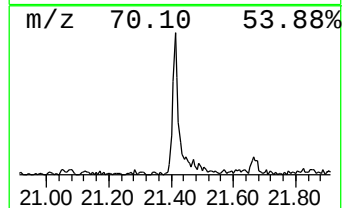
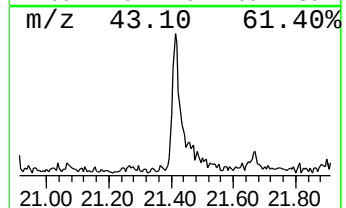
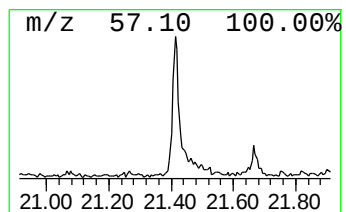
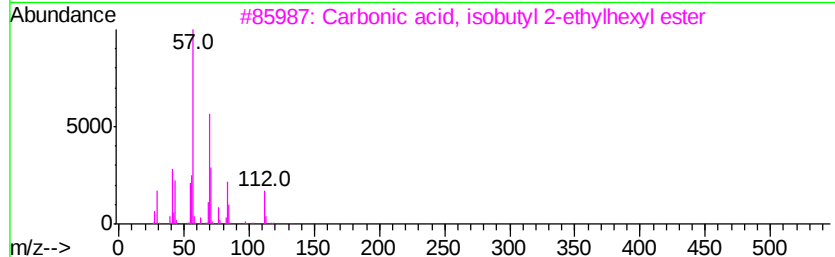
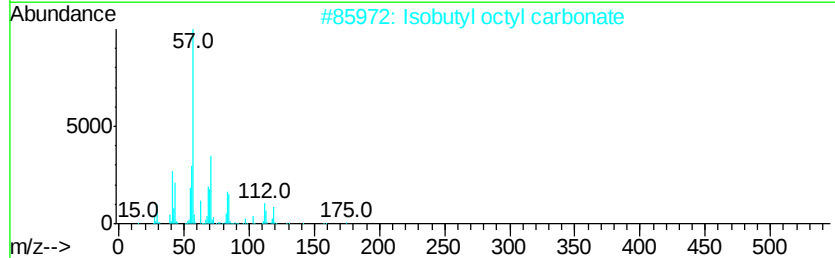
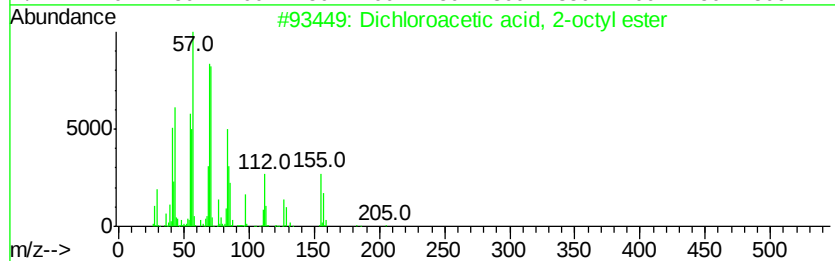
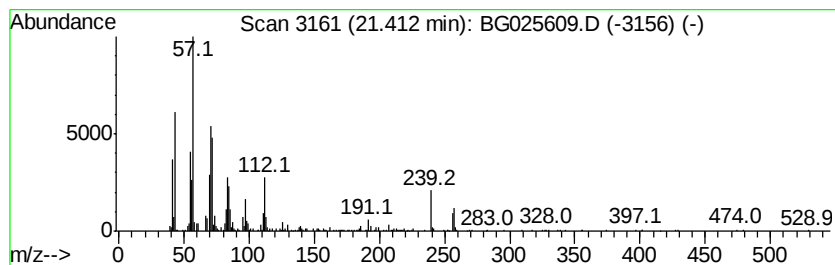
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dichloroacetic acid, 2-octyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	5.80 ng/ul	649286	Chrysene-d12	21.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, 2-octyl ester	240	C10H18Cl2O2	096980-53-9	53
2		Isobutyl octyl carbonate	230	C13H26O3	1000372-74-6	43
3		Carbonic acid, isobutyl 2-ethylhexyl...	230	C13H26O3	1000357-82-9	35
4		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	35
5		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

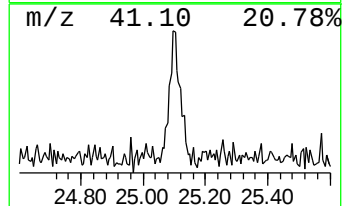
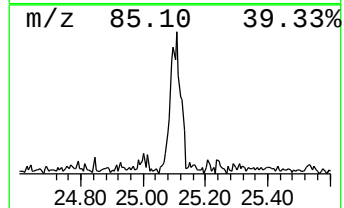
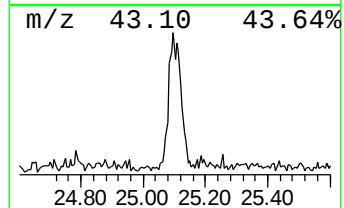
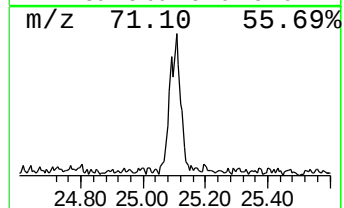
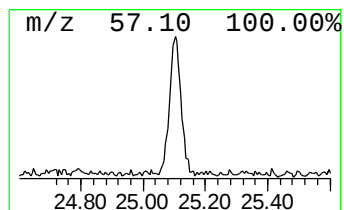
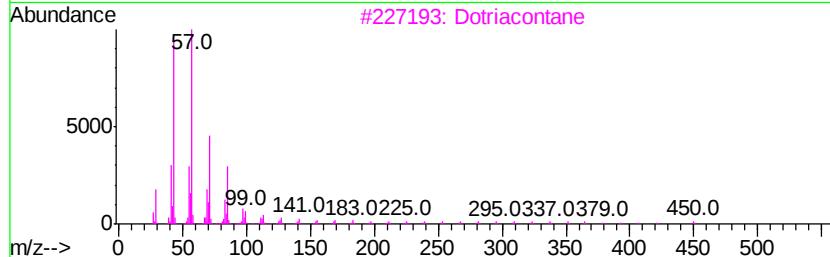
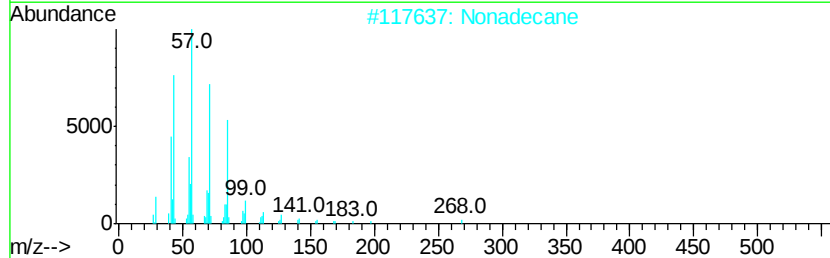
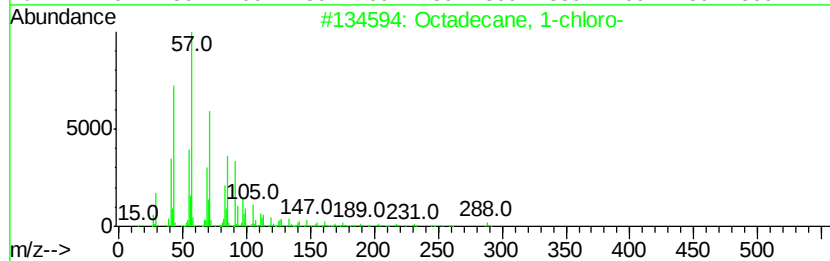
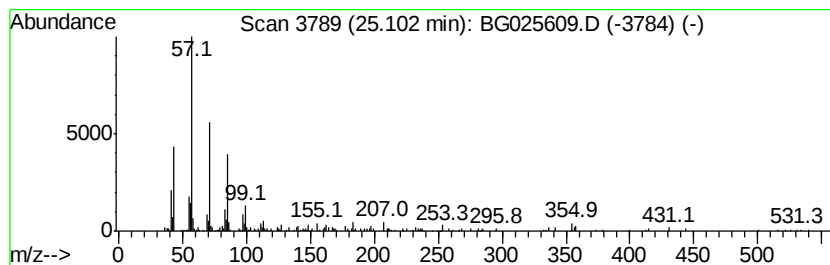
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.10	2.83 ng/ul	309791	Perylene-d12	25.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	49
2		Nonadecane	268	C19H40	000629-92-5	46
3		Dotriacontane	451	C32H66	000544-85-4	43
4		1-Undecene, 4-methyl-	168	C12H24	074630-39-0	43
5		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

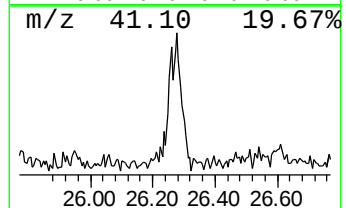
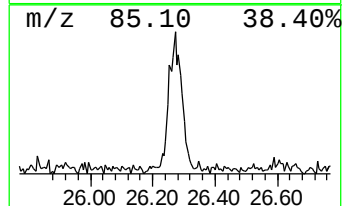
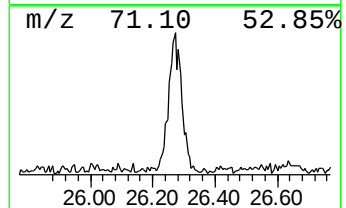
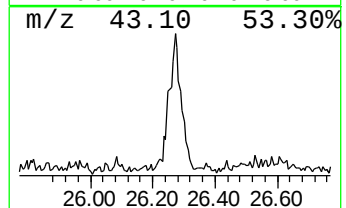
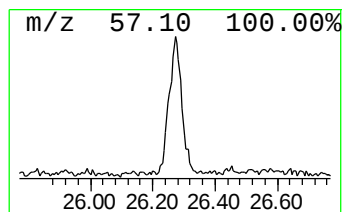
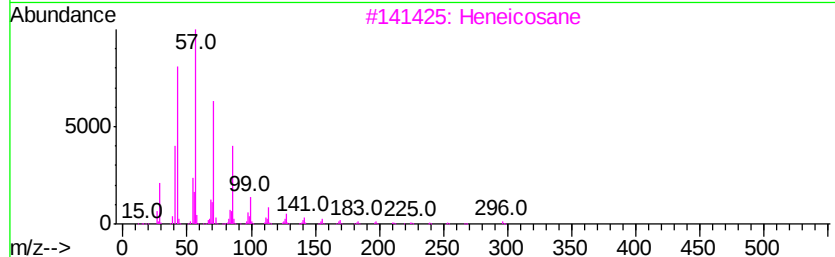
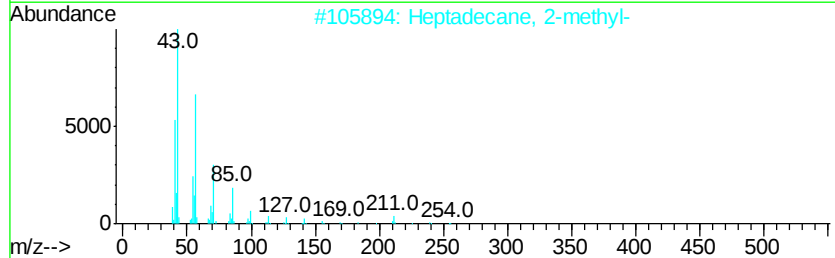
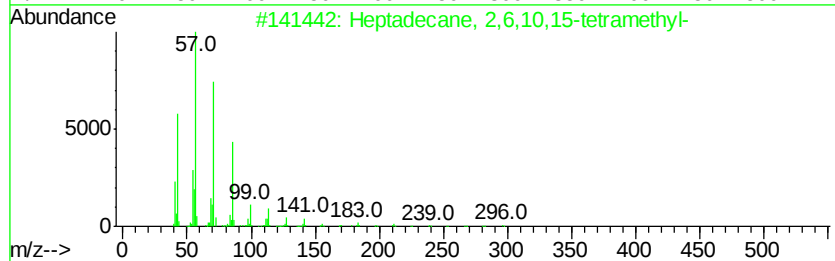
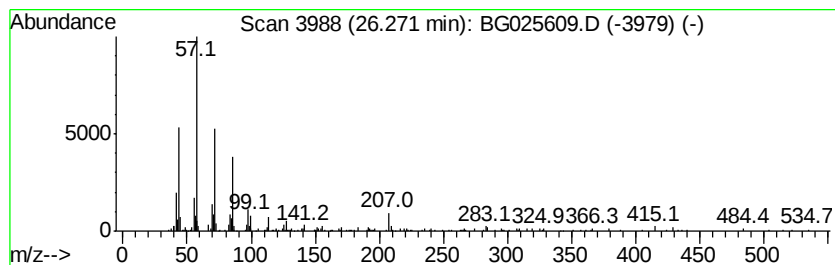
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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	4.06 ng/ul	444664	Perylene-d12	25.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	81
3		Heneicosane	296	C21H44	000629-94-7	78
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

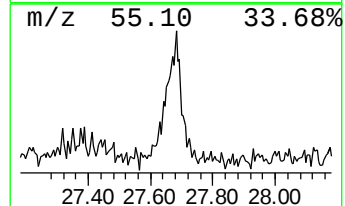
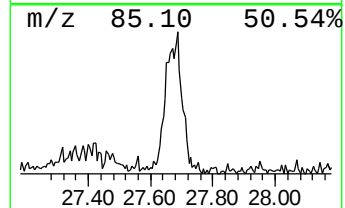
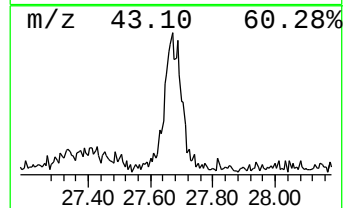
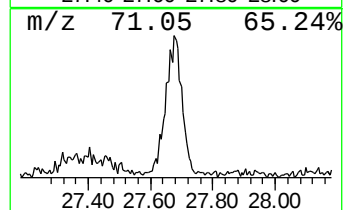
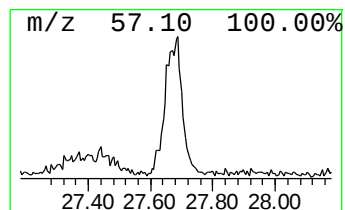
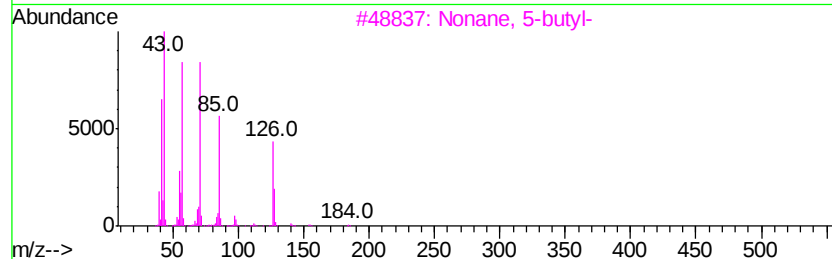
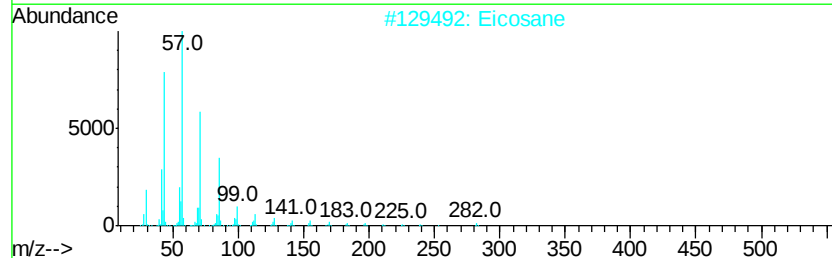
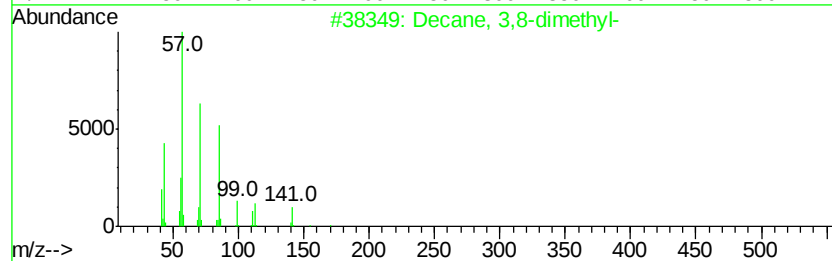
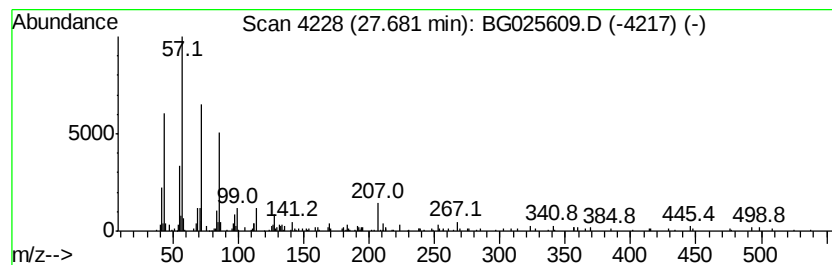
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.68	4.34 ng/ul	475881	Perylene-d12	25.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
2		Eicosane	282	C20H42	000112-95-8	74
3		Nonane, 5-butyl-	184	C13H28	017312-63-9	74
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	74
5		Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

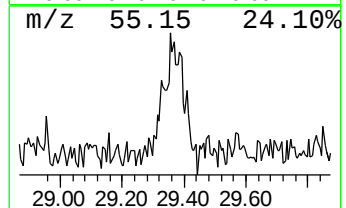
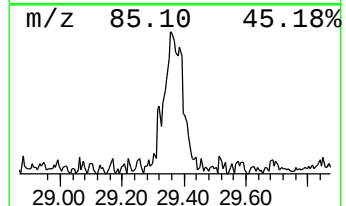
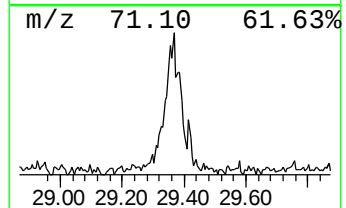
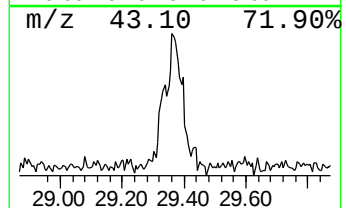
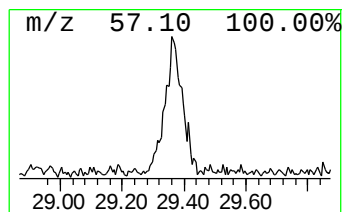
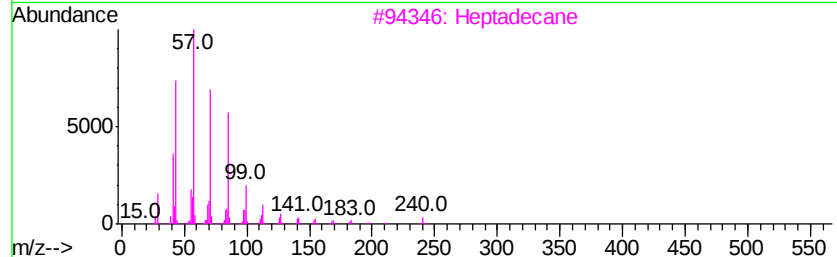
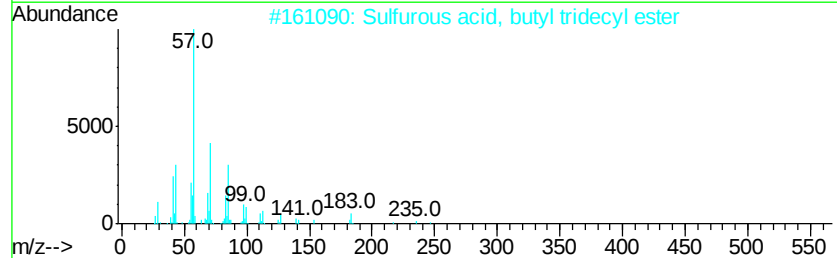
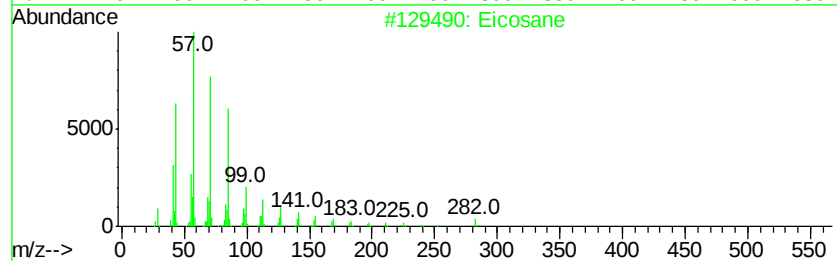
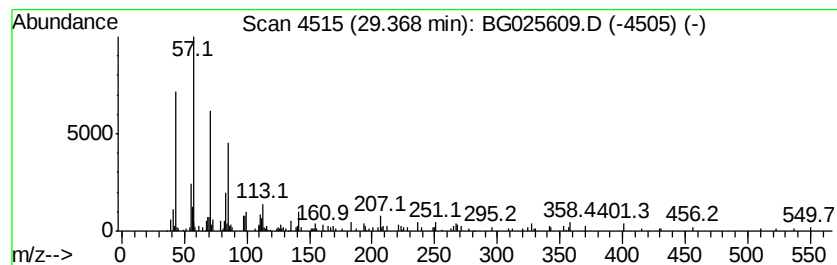
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.37	3.60 ng/ul	394082	Perylene-d12	25.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	52
2		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	52
3		Heptadecane	240	C17H36	000629-78-7	50
4		Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	47
5		Tridecane	184	C13H28	000629-50-5	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025609.D
Acq On : 24 Jan 2017 15:53
Operator : UM/SJ
Sample : I1316-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP23

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-Decanoic acid	18.40	2.6	ng/ul	234781	4	17.55	1811750	20.0
Hexadecanoic acid...	19.79	36.4	ng/ul	4071320	5	21.85	2239830	20.0
(DEL) Alkane: Str...	20.51	3.5	ng/ul	388573	5	21.85	2239830	20.0
Octadecanoic acid...	20.83	30.0	ng/ul	3358520	5	21.85	2239830	20.0
Dichloroacetic ac...	21.41	5.8	ng/ul	649286	5	21.85	2239830	20.0
unknown-01	25.10	2.8	ng/ul	309791	6	25.24	2192370	20.0
(DEL) Alkane: Str...	26.27	4.1	ng/ul	444664	6	25.24	2192370	20.0
(DEL) Alkane: Str...	27.68	4.3	ng/ul	475881	6	25.24	2192370	20.0
(DEL) Alkane: Str...	29.37	3.6	ng/ul	394082	6	25.24	2192370	20.0