

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
 Data File : BG026830.D
 Acq On : 2 May 2017 6:21
 Operator : SJ/MA
 Sample : I2867-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHT88

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\SOM-EPA-BG042717.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	3.423	53	57	73	rVB2	40892	93873	1.97%	0.155%
2	7.189	691	698	715	rBV	671406	1313260	27.60%	2.165%
3	7.330	715	722	734	rVB	613297	1014240	21.32%	1.672%
4	7.547	752	759	772	rVB	729488	1238554	26.03%	2.042%
5	8.011	831	838	848	rBV	564061	976977	20.53%	1.611%
6	8.722	952	959	980	rBV	902720	1731193	36.38%	2.854%
7	9.169	1028	1035	1047	rVB	712590	1291241	27.14%	2.129%
8	9.327	1058	1062	1070	rVB6	14850	28336	0.60%	0.047%
9	9.592	1104	1107	1115	rVB2	17063	26550	0.56%	0.044%
10	9.892	1151	1158	1173	rVB	587153	1093104	22.97%	1.802%
11	10.438	1243	1251	1271	rBV	931477	1743705	36.65%	2.874%
12	10.808	1307	1314	1327	rVB	1027093	1774523	37.29%	2.925%
13	10.943	1329	1337	1356	rVB	922465	1726737	36.29%	2.846%
14	11.830	1483	1488	1497	rVB7	5541	12281	0.26%	0.020%
15	12.295	1560	1567	1573	rVB5	7908	18469	0.39%	0.030%
16	12.389	1578	1583	1593	rVB3	19182	41037	0.86%	0.068%
17	12.600	1616	1619	1626	rBV6	4888	11118	0.23%	0.018%
18	13.229	1720	1726	1732	rVB6	10136	17758	0.37%	0.029%
19	13.446	1756	1763	1767	rBV8	5978	9403	0.20%	0.016%
20	13.528	1770	1777	1782	rVB9	5645	9350	0.20%	0.015%
21	13.840	1824	1830	1831	rBV4	5149	7563	0.16%	0.012%
22	13.893	1831	1839	1840	rBV6	6526	10401	0.22%	0.017%
23	14.022	1854	1861	1866	rBV	1878899	2695829	56.66%	4.444%
24	14.069	1866	1869	1878	rVV	365120	506875	10.65%	0.836%
25	14.128	1878	1879	1887	rVB7	6318	12351	0.26%	0.020%
26	14.316	1900	1911	1923	rVV	2323542	3567549	74.98%	5.881%
27	14.510	1935	1944	1951	rVB2	33259	48853	1.03%	0.081%
28	14.621	1953	1963	1976	rBV2	1491961	2406493	50.57%	3.967%
29	14.733	1976	1982	1985	rVB7	4439	9129	0.19%	0.015%
30	14.839	1985	2000	2026	rBV	449768	1184141	24.89%	1.952%
31	15.033	2030	2033	2037	rBV6	8630	11640	0.24%	0.019%
32	15.138	2043	2051	2057	rBV5	14813	36133	0.76%	0.060%
33	15.191	2057	2060	2066	rVB6	7766	9883	0.21%	0.016%
34	15.409	2092	2097	2101	rVV2	14977	23149	0.49%	0.038%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
 Data File : BG026830.D
 Acq On : 2 May 2017 6:21
 Operator : SJ/MA
 Sample : I2867-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHT88

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\SOM-EPA-BG042717.M
 Title : SVOA CALIBRATION

35	15.456	2101	2105	2112	rVB	66272	83141	1.75%	0.137%
36	15.514	2113	2115	2120	rBV5	6555	9397	0.20%	0.015%
37	15.608	2120	2131	2145	rVV	2767429	4195856	88.18%	6.917%
38	15.732	2145	2152	2166	rVV	761628	1139029	23.94%	1.878%
39	15.849	2166	2172	2179	rVV4	53466	114663	2.41%	0.189%
40	15.896	2179	2180	2185	rVV5	7966	10689	0.22%	0.018%
41	15.955	2185	2190	2194	rVV6	10486	16186	0.34%	0.027%
42	16.008	2194	2199	2206	rVV7	12489	22119	0.46%	0.036%
43	16.078	2206	2211	2215	rVV6	12679	18385	0.39%	0.030%
44	16.184	2223	2229	2233	rBV7	6035	11459	0.24%	0.019%
45	16.313	2241	2251	2260	rBV	87897	168752	3.55%	0.278%
46	16.560	2289	2293	2302	rVB	7575	19806	0.42%	0.033%
47	16.654	2302	2309	2317	rBV8	16039	41199	0.87%	0.068%
48	16.713	2317	2319	2322	rVV4	7656	10152	0.21%	0.017%
49	16.760	2322	2327	2334	rVV9	15132	33547	0.71%	0.055%
50	16.819	2334	2337	2343	rVV4	9518	14436	0.30%	0.024%
51	17.060	2368	2378	2382	rBV2	98998	143838	3.02%	0.237%
52	17.101	2382	2385	2390	rVV	59435	78255	1.64%	0.129%
53	17.154	2390	2394	2402	rVB5	25692	45491	0.96%	0.075%
54	17.259	2405	2412	2418	rBV9	9423	16757	0.35%	0.028%
55	17.359	2418	2429	2438	rBV	1668406	2490174	52.33%	4.105%
56	17.459	2438	2446	2455	rVV2	2744458	4229187	88.88%	6.972%
57	17.630	2470	2475	2482	rVB7	7531	15263	0.32%	0.025%
58	17.841	2505	2511	2515	rBV	24859	37524	0.79%	0.062%
59	18.123	2551	2559	2565	rBV8	29120	66748	1.40%	0.110%
60	18.170	2565	2567	2572	rVB6	7974	9070	0.19%	0.015%
61	18.235	2572	2578	2588	rBV	388325	626551	13.17%	1.033%
62	18.305	2588	2590	2596	rVB	23839	33281	0.70%	0.055%
63	18.528	2624	2628	2634	rVV8	7793	13789	0.29%	0.023%
64	18.599	2634	2640	2645	rVB10	7403	16625	0.35%	0.027%
65	18.658	2645	2650	2654	rBV4	50129	63778	1.34%	0.105%
66	18.840	2678	2681	2686	rBV7	9884	16563	0.35%	0.027%
67	18.887	2686	2689	2694	rVV7	8484	15403	0.32%	0.025%
68	18.934	2694	2697	2703	rVB8	9070	14252	0.30%	0.023%
69	19.151	2731	2734	2738	rBV3	12373	12572	0.26%	0.021%
70	19.375	2766	2772	2787	rBV5	58154	168697	3.55%	0.278%
71	19.504	2788	2794	2805	rBV	313951	515663	10.84%	0.850%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

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\SOM-EPA-BG042717.M
Title : SVOA CALIBRATION

72	19.621	2810	2814	2817	rBV2	24294	30467	0.64%	0.050%
73	19.739	2826	2834	2843	rVB	3104468	4571087	96.07%	7.535%
74	19.991	2875	2877	2882	rVB5	7154	9360	0.20%	0.015%
75	20.256	2918	2922	2926	rBV3	20891	20751	0.44%	0.034%
76	20.444	2950	2954	2958	rBV7	8430	15290	0.32%	0.025%
77	20.620	2981	2984	2989	rVB7	10485	16305	0.34%	0.027%
78	20.679	2992	2994	2996	rBV3	10842	8048	0.17%	0.013%
79	20.738	3000	3004	3009	rBV4	27212	46930	0.99%	0.077%
80	21.096	3056	3065	3073	rBV10	30854	102804	2.16%	0.169%
81	21.243	3086	3090	3095	rVB2	44480	56178	1.18%	0.093%
82	21.278	3095	3096	3100	rBV4	8976	11386	0.24%	0.019%
83	21.390	3106	3115	3125	rBV10	39428	170178	3.58%	0.281%
84	21.478	3127	3130	3139	rVB	48956	70324	1.48%	0.116%
85	21.601	3141	3151	3165	rBV	1657702	2709395	56.94%	4.466%
86	22.371	3276	3282	3288	rBV	140208	220955	4.64%	0.364%
87	22.541	3303	3311	3331	rVB5	220134	657831	13.82%	1.084%
88	23.011	3381	3391	3420	rBV5	240368	1078796	22.67%	1.778%
89	23.834	3523	3531	3541	rBV2	123541	273511	5.75%	0.451%
90	24.551	3642	3653	3674	rVB2	1746983	4758317	100.00%	7.844%
91	24.762	3678	3689	3711	rVB	1025044	2923132	61.43%	4.819%
92	25.262	3769	3774	3785	rVB	26192	70935	1.49%	0.117%
93	25.573	3817	3827	3847	rBV	69034	353793	7.44%	0.583%
94	25.849	3867	3874	3884	rVB4	72362	209368	4.40%	0.345%
95	27.171	4089	4099	4110	rVB5	68640	230865	4.85%	0.381%
96	28.752	4361	4368	4369	rBV5	38309	61920	1.30%	0.102%
97	30.133	4589	4603	4616	rBV5	100033	476255	10.01%	0.785%
98	30.479	4647	4662	4678	rVB9	121674	611631	12.85%	1.008%
99	30.679	4687	4696	4715	rVB9	60187	304331	6.40%	0.502%
100	31.407	4804	4820	4843	rVB10	249154	1352019	28.41%	2.229%

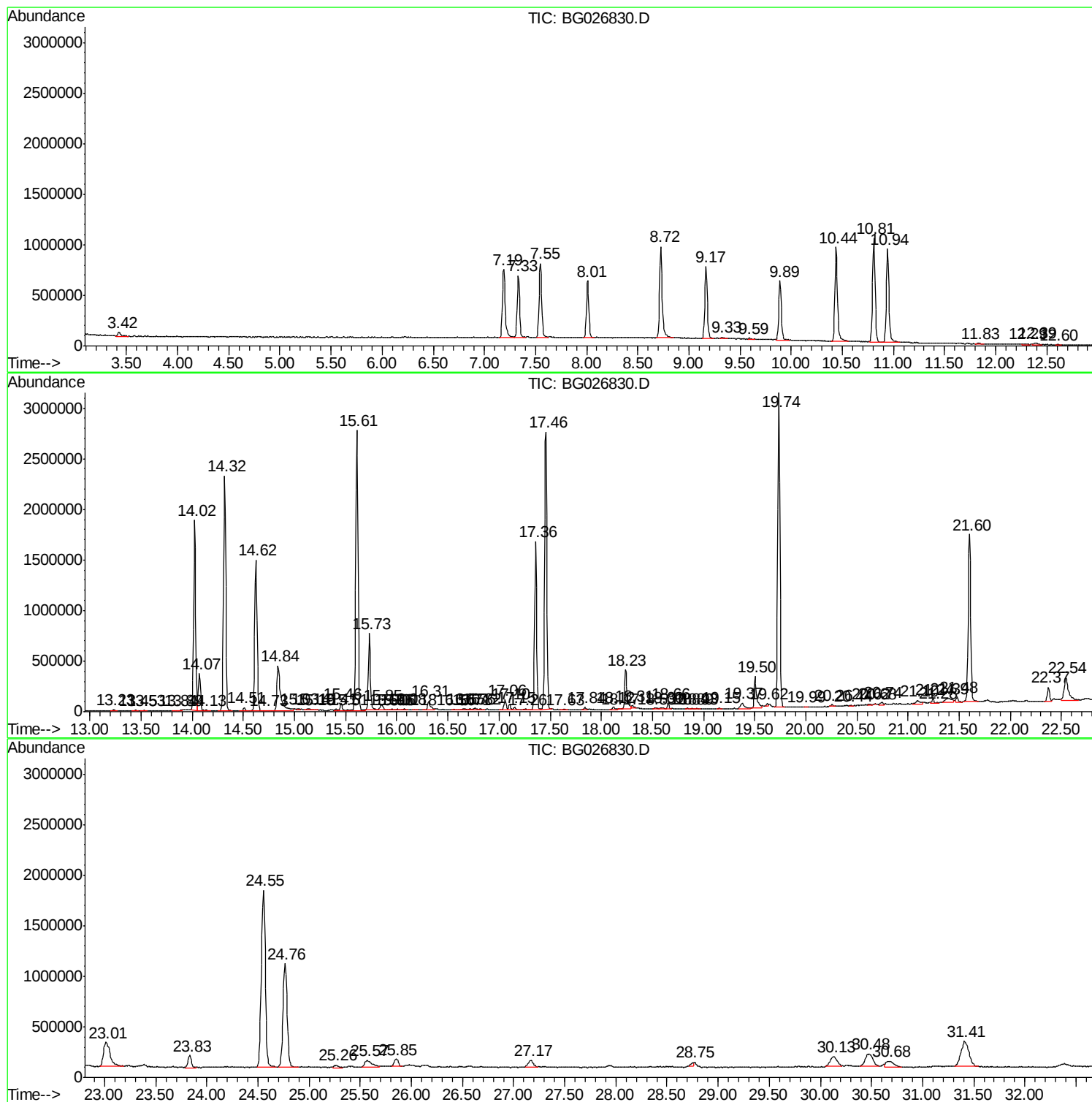
Sum of corrected areas: 60662157

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

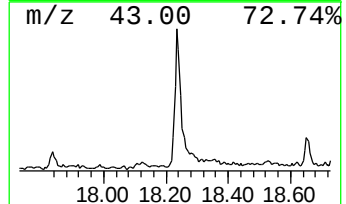
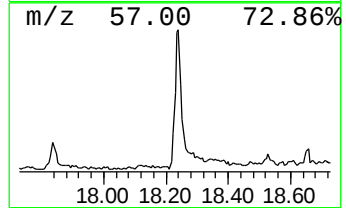
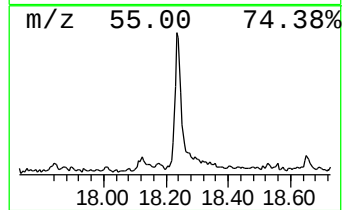
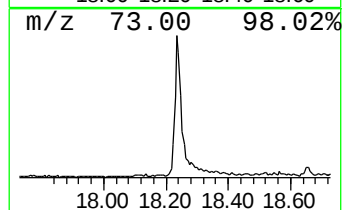
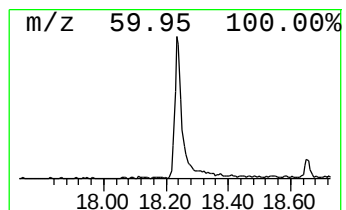
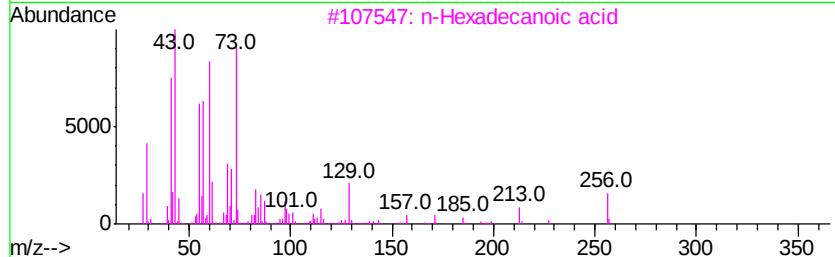
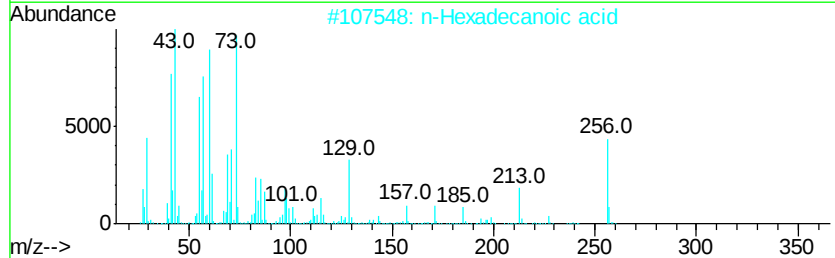
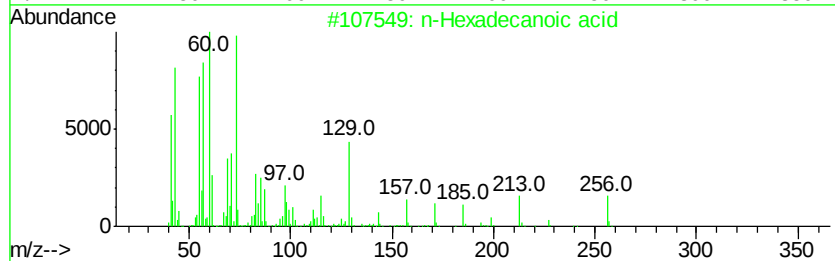
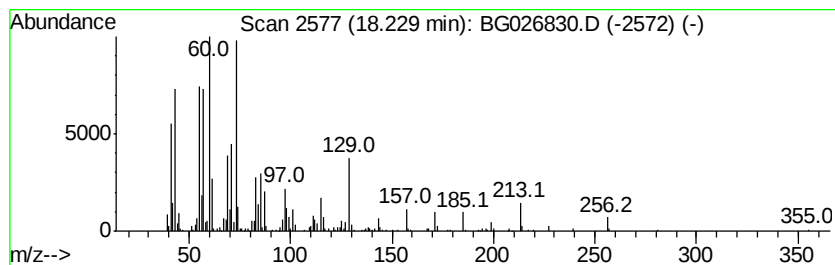
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	5.03 ng/ul	626551	Phenanthrene-d10	17.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

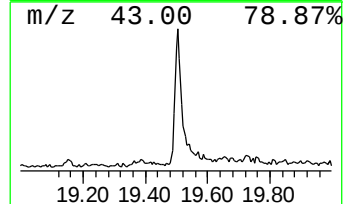
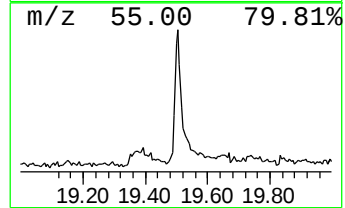
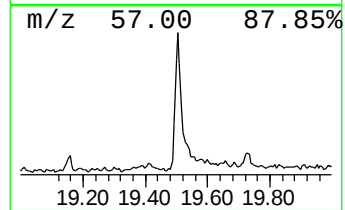
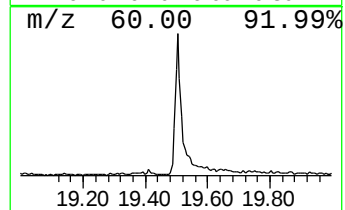
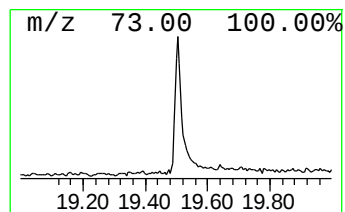
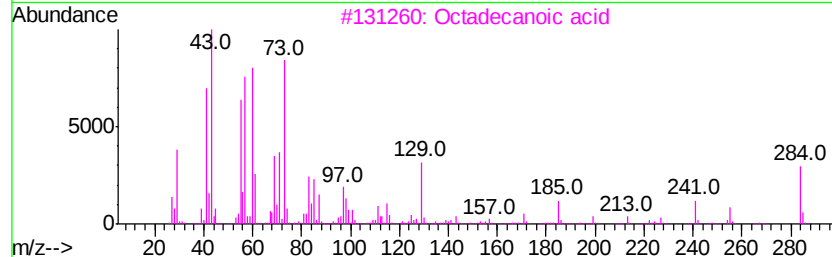
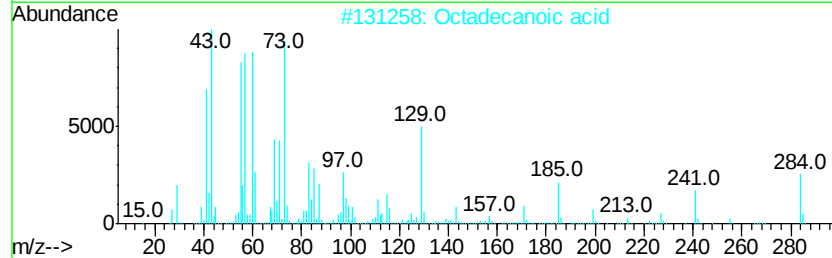
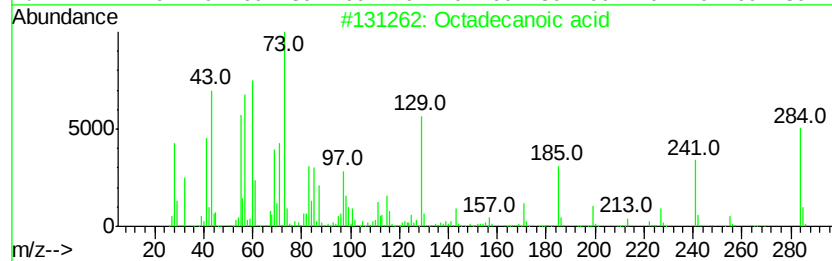
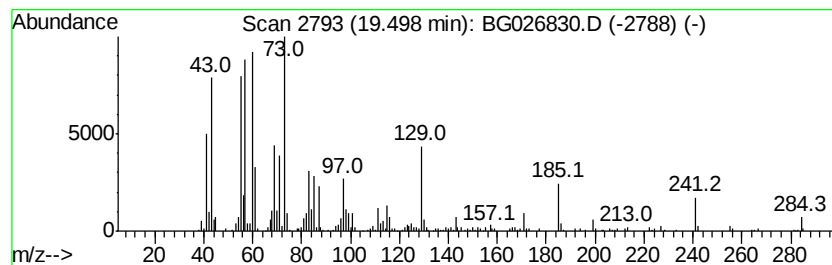
Instrument :
BNA_G
ClientSampleId :
JHT88

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.50	3.81 ng/ul	515663	Chrysene-d12		21.60	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	97
2	Octadecanoic acid		284	C18H36O2	000057-11-4	95
3	Octadecanoic acid		284	C18H36O2	000057-11-4	95
4	Octadecanoic acid		284	C18H36O2	000057-11-4	95
5	Octadecanoic acid		284	C18H36O2	000057-11-4	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

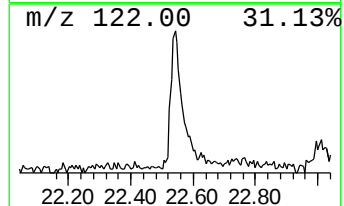
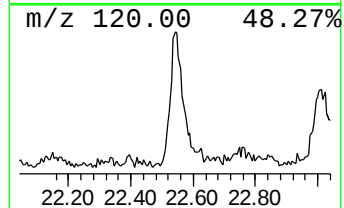
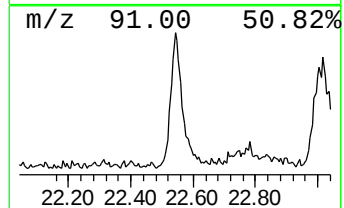
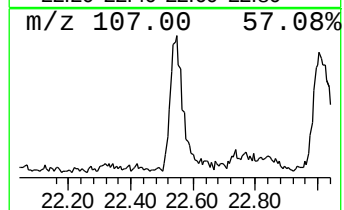
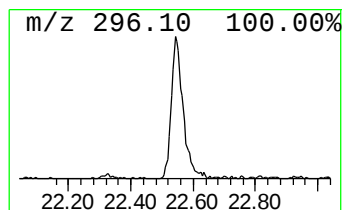
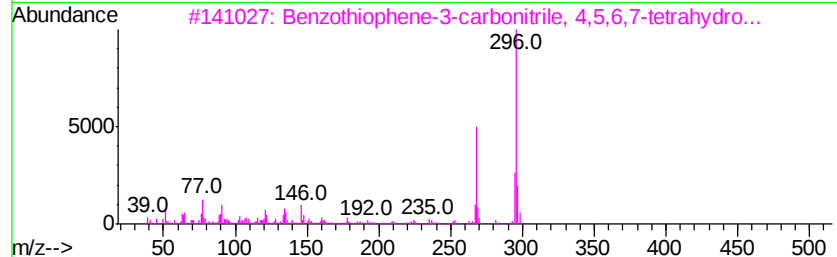
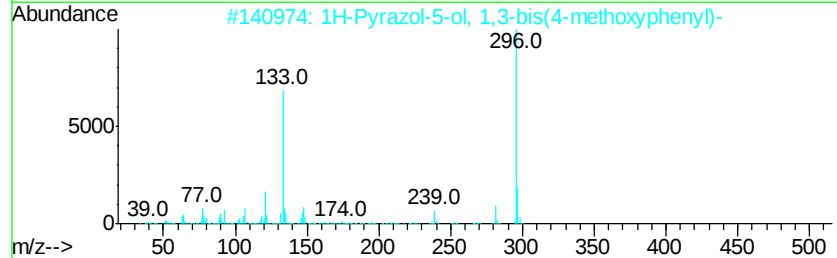
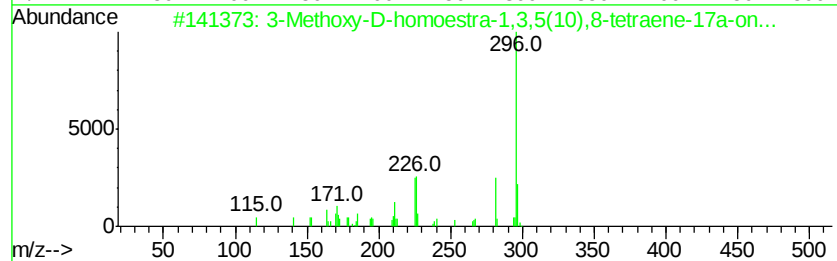
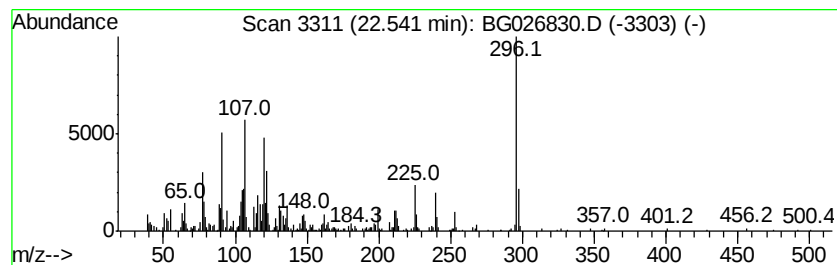
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	4.86 ng/ul	657831	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxy-D-homoestra-1,3,5(10),...	296	C20H24O2	002000-72-8	46
2		1H-Pyrazol-5-ol, 1,3-bis(4-metho...	296	C17H16N2O3	1000337-80-1	38
3		Benzothiophene-3-carbonitrile, 4...	296	C17H16N2OS	069438-35-3	30
4		N-Pyridin-3-yl-2-(3-trifluoromet...	296	C14H11F3N2O2	1000274-60-6	25
5		Benzene, 1,1'-(1,2-diethyl-1,2-e...	296	C20H24O2	007773-34-4	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

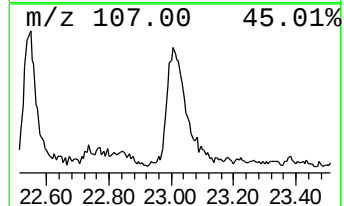
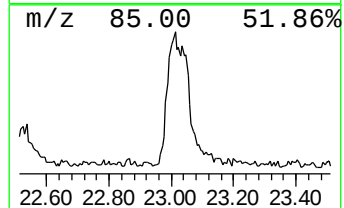
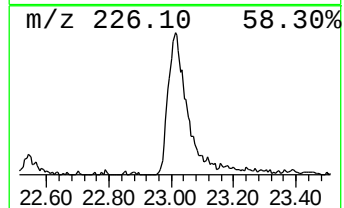
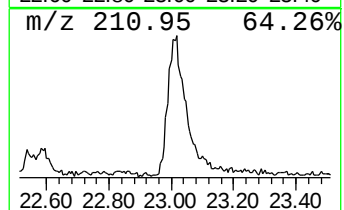
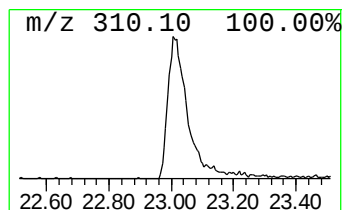
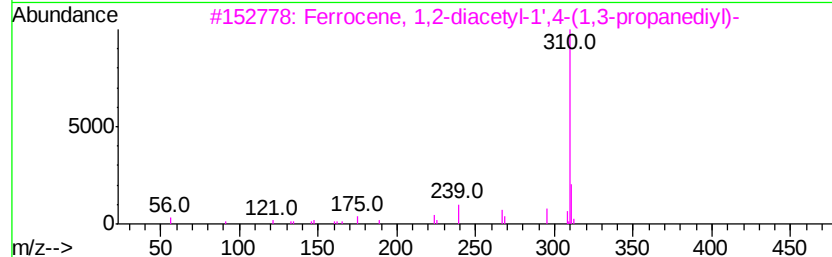
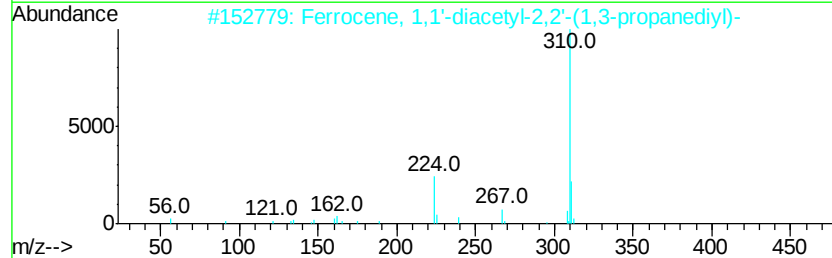
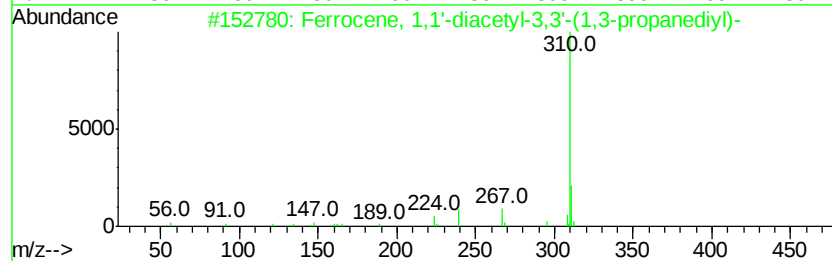
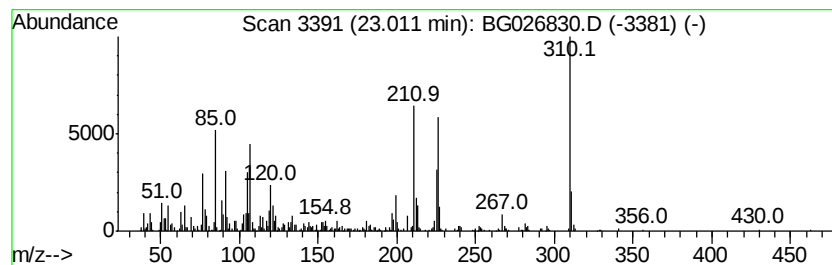
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ferrocene, 1,1'-diacetyl-3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	7.96 ng/ul	1078800	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ferrocene, 1,1'-diacetyl-3,3'-(1,3-propanediyl)-	310	C17H18FeO2	041558-92-3	51
2		Ferrocene, 1,1'-diacetyl-2,2'-(1,3-propanediyl)-	310	C17H18FeO2	041558-91-2	38
3		Ferrocene, 1,2-diacetyl-1',4'-(1,3-propanediyl)-	310	C17H18FeO2	041558-93-4	30
4		Ferrocene, 1,1'-diacetyl-2,3'-(1,3-propanediyl)-	310	C17H18FeO2	038548-79-7	30
5		p-(2H-Phenanthro(9,10-d)triazol-5-yl)ferrocene	310	C20H14N4	000975-85-9	30



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

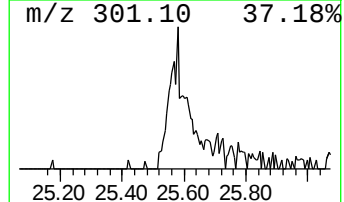
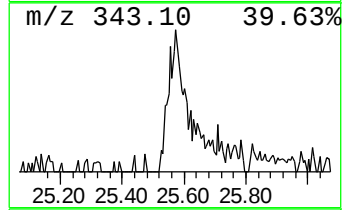
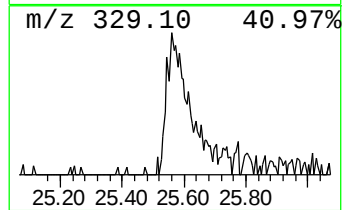
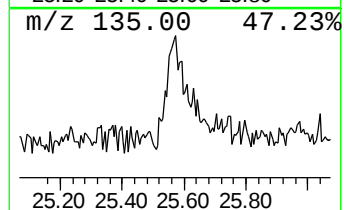
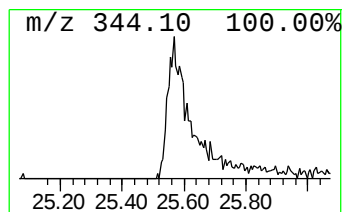
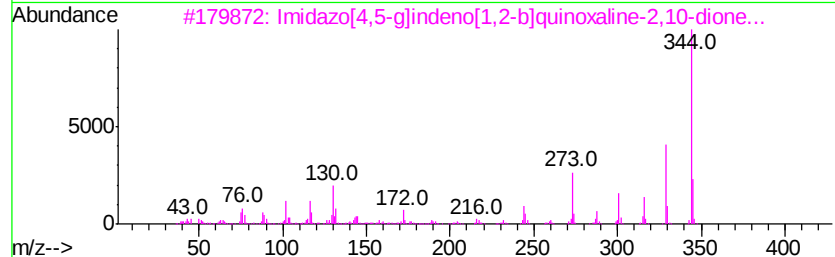
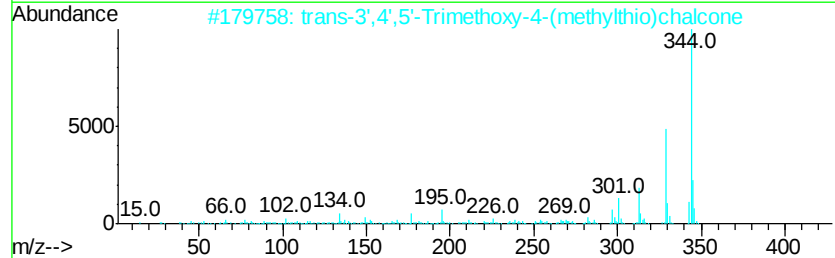
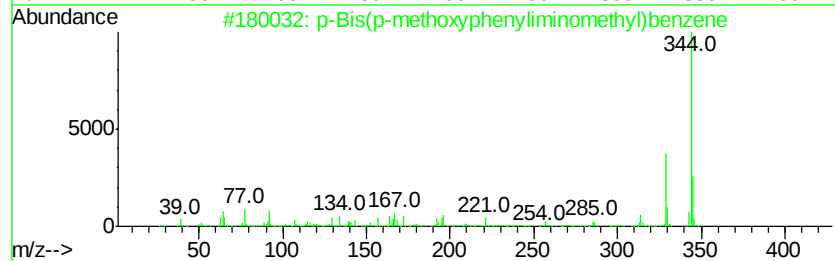
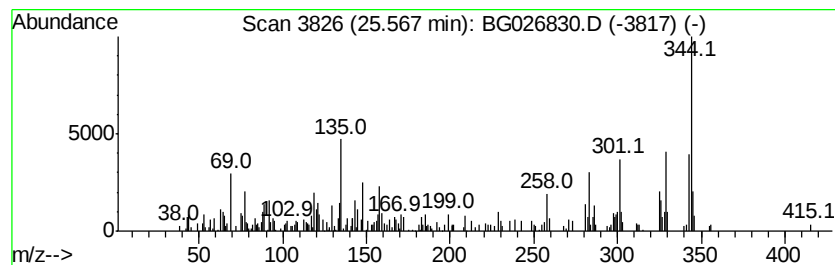
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 p-Bis(p-methoxyphenyliminom... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.57	2.42 ng/ul	353793	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Bis(p-methoxyphenyliminomethyl...	344	C22H20N2O2	003525-51-7	86
2		trans-3',4',5'-Trimethoxy-4-(met...	344	C19H20O4S	121646-13-7	49
3		Imidazo[4,5-a]indeno[1,2-b]quino...	344	C20H16N4O2	1000272-51-2	38
4		1H-Indazol-4-amine, N-(4-methylp...	344	C20H16N4O2	1000276-90-7	38
5		4-Pregnen-17.alpha.-ol-3,11,20-t...	344	C21H28O4	1000126-67-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
JHT88

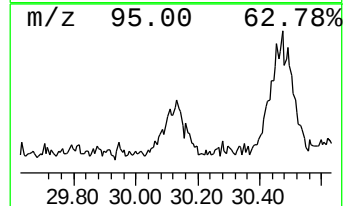
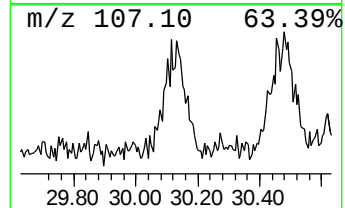
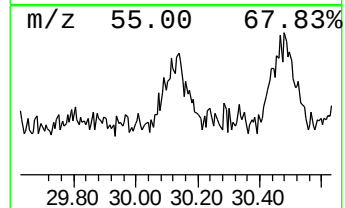
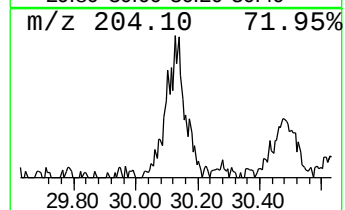
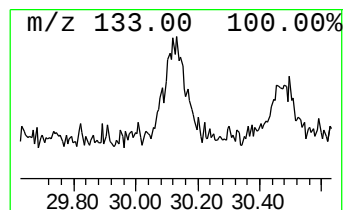
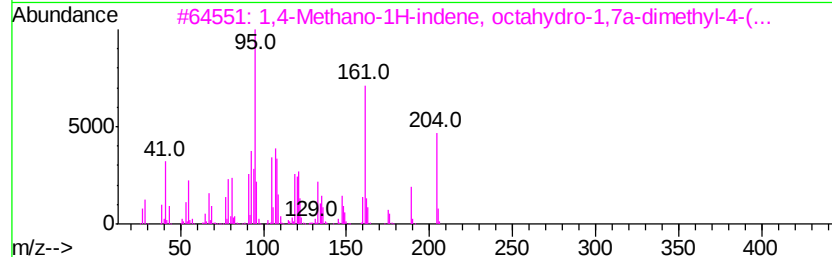
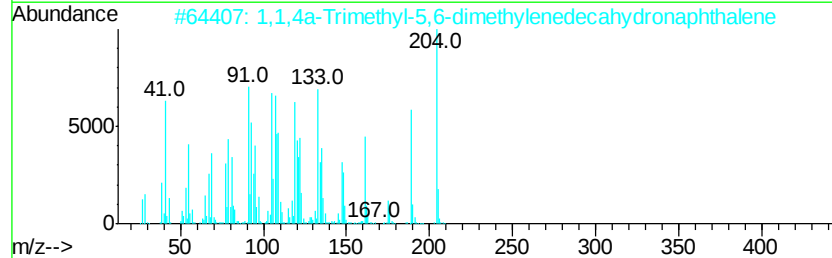
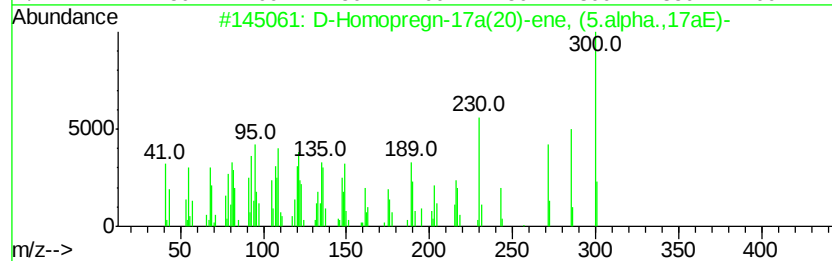
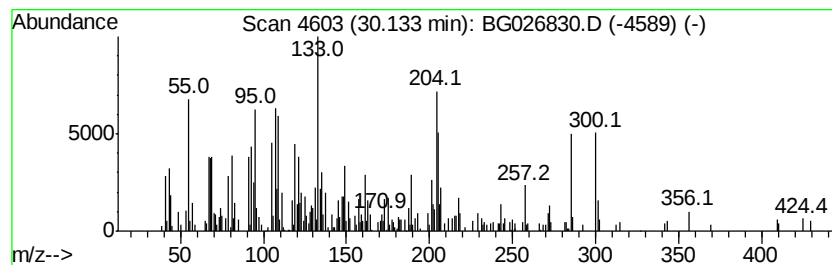
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.13	3.26 ng/ul	476255	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Homopregn-17a(20)-ene, (5.alpha...	300	C22H36	054482-44-9	47
2		1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	41
3		1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	30
4		6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	30
5		Dimethyl[bis[(4,8,8-trimethyldec...	500	C32H56O2Si	1000364-69-0	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

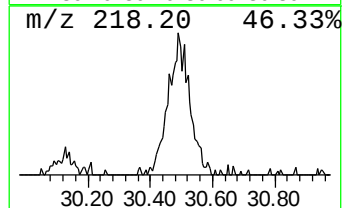
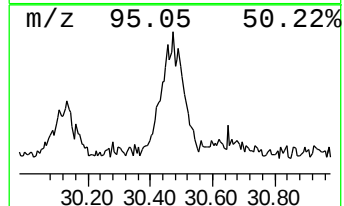
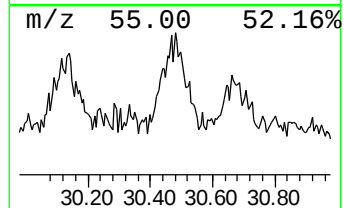
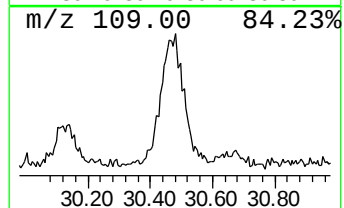
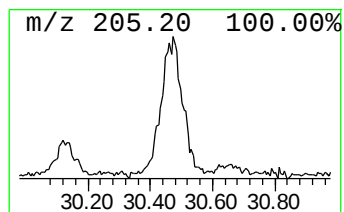
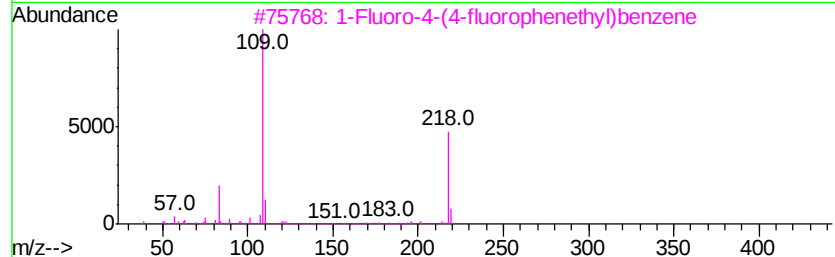
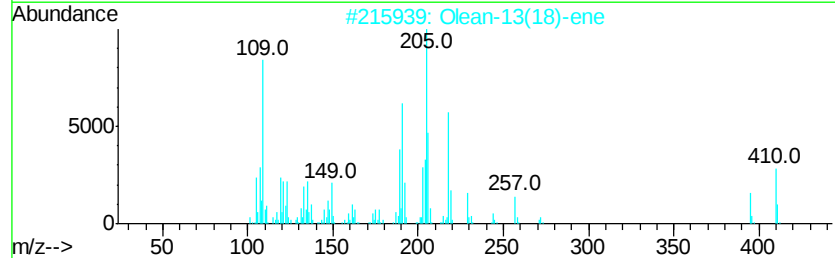
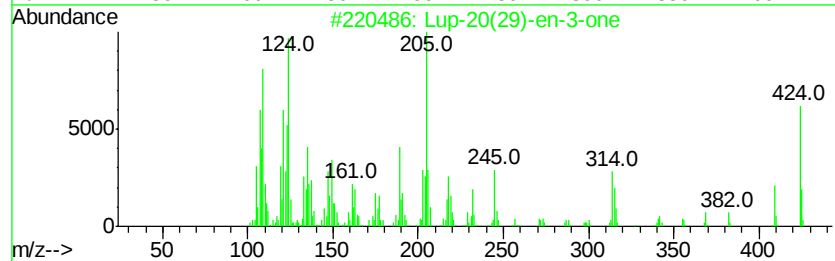
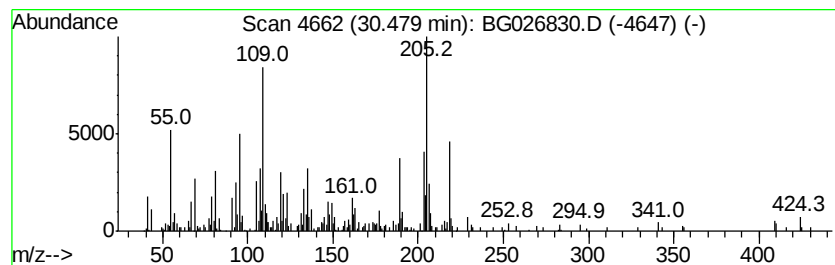
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.48	4.18 ng/ul	611631	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	47
2		Olean-13(18)-ene	410	C30H50	003399-27-7	38
3		1-Fluoro-4-(4-fluorophenethyl)be...	218	C14H12F2	000458-76-4	22
4		Benzenamine, 3,5-bis(1,1-dimethy...	205	C14H23N	002380-36-1	18
5		Desyrel(trazodone hcl salt)	371	C19H22ClN5O	019794-93-5	18



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

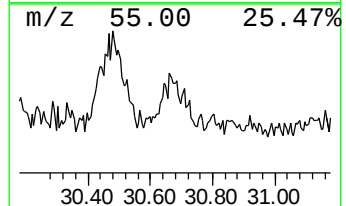
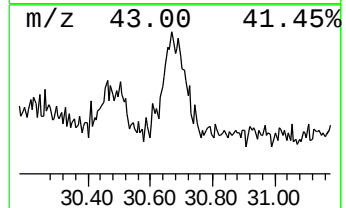
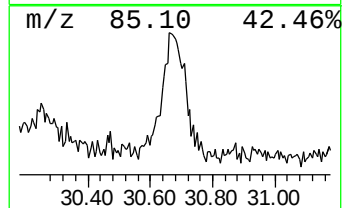
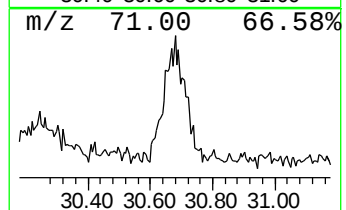
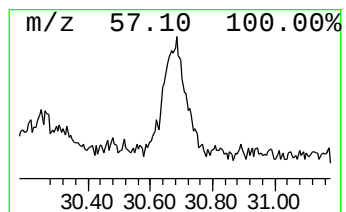
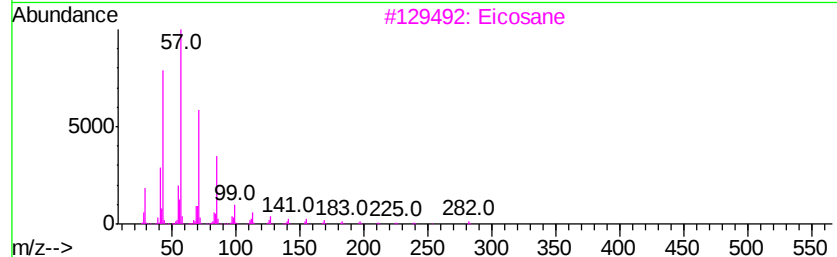
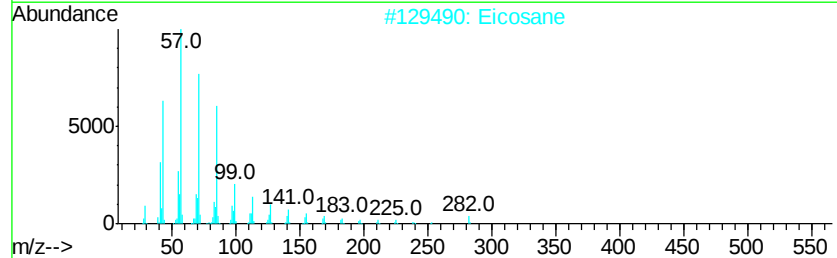
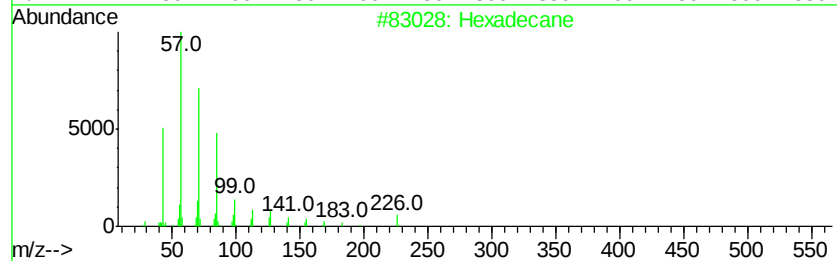
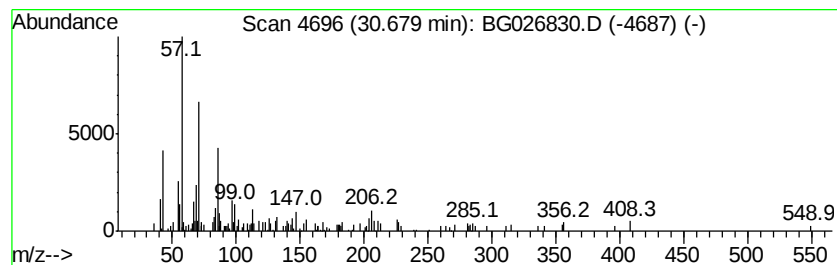
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.68	2.08 ng/ul	304331	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	78
2		Eicosane	282	C20H42	000112-95-8	78
3		Eicosane	282	C20H42	000112-95-8	53
4		Heneicosane	296	C21H44	000629-94-7	53
5		Nonacosane	408	C29H60	000630-03-5	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050117\
Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

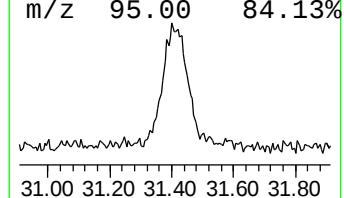
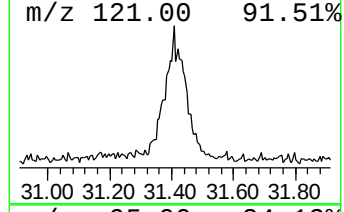
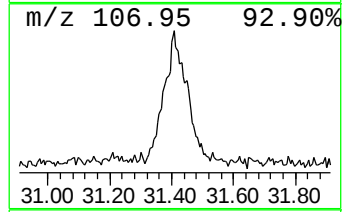
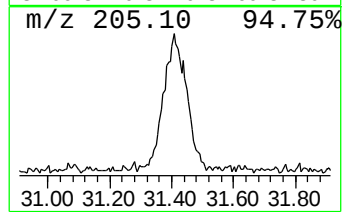
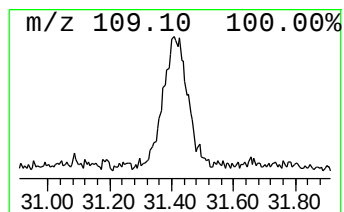
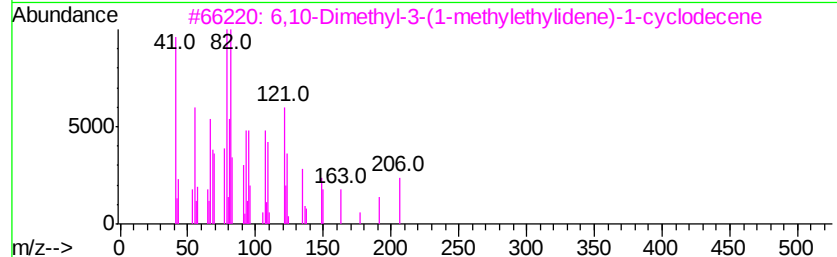
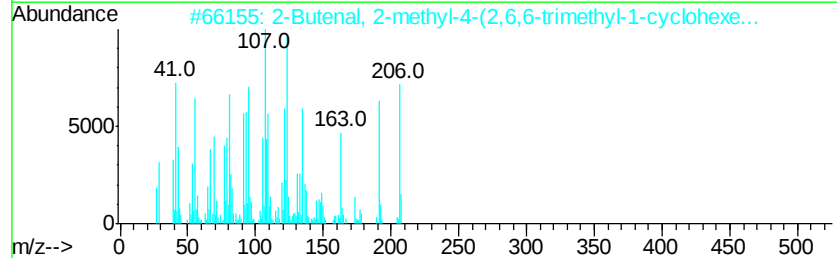
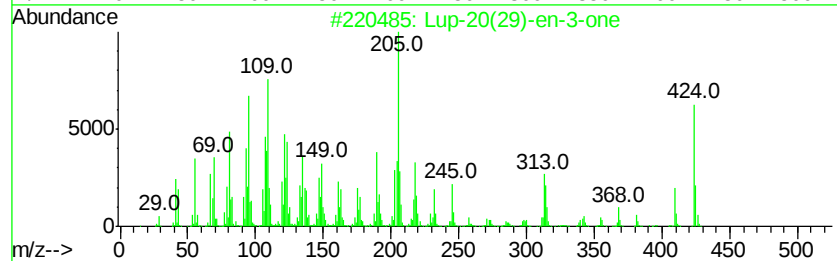
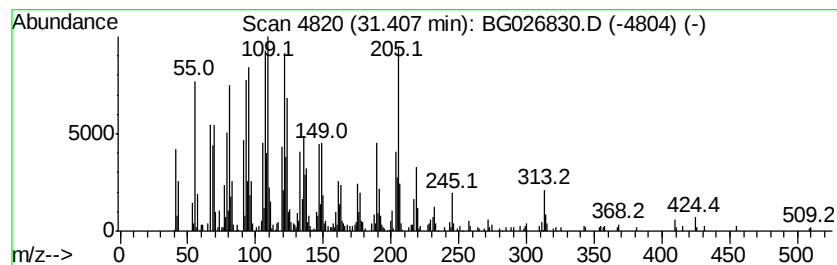
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Lup-20(29)-en-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.41	9.25 ng/ul	1352020	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	95
2		2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	55
3		6,10-Dimethyl-3-(1-methylethylid...	206	C15H26	069239-71-0	38
4		Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	35
5		Cyclohexane, 1,2-dimethyl-3,5-bi...	192	C14H24	074806-55-6	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\
 Data File : BG026830.D
 Acq On : 2 May 2017 6:21
 Operator : SJ/MA
 Sample : I2867-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHT88

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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	18.23	5.0	ng/ul	626551	4	17.36	2490170	20.0
Octadecanoic acid	19.50	3.8	ng/ul	515663	5	21.60	2709400	20.0
unknown-01	22.54	4.9	ng/ul	657831	5	21.60	2709400	20.0
Ferrocene, 1,1'-d...	23.01	8.0	ng/ul	1078800	5	21.60	2709400	20.0
p-Bis(p-methoxyph...	25.57	2.4	ng/ul	353793	6	24.77	2923130	20.0
unknown-02	30.13	3.3	ng/ul	476255	6	24.77	2923130	20.0
unknown-03	30.48	4.2	ng/ul	611631	6	24.77	2923130	20.0
(DEL) Alkane: Str...	30.68	2.1	ng/ul	304331	6	24.77	2923130	20.0
Lup-20(29)-en-3-one	31.41	9.3	ng/ul	1352020	6	24.77	2923130	20.0