

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018892.D
 Acq On : 25 Sep 2015 6:14
 Operator : TP
 Sample : G3802-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J0

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.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	2.885	4	8	13	rVB4	19382	25682	2.22%	0.137%
2	3.103	40	45	53	rBV3	34796	66272	5.73%	0.355%
3	3.179	53	58	72	rVB	476061	695215	60.07%	3.721%
4	3.437	98	102	108	rBV2	9630	15090	1.30%	0.081%
5	3.714	146	149	153	rBV3	3724	5133	0.44%	0.027%
6	4.002	194	198	206	rVB5	5103	8144	0.70%	0.044%
7	4.190	227	230	233	rBV4	2818	3673	0.32%	0.020%
8	4.507	281	284	288	rVB4	1634	2433	0.21%	0.013%
9	6.070	546	550	552	rBV4	2241	3053	0.26%	0.016%
10	6.128	558	560	567	rVB4	977	1955	0.17%	0.010%
11	6.546	627	631	635	rBV4	1120	2221	0.19%	0.012%
12	6.810	672	676	679	rVB4	1436	2301	0.20%	0.012%
13	7.163	728	736	749	rBV	195490	340227	29.40%	1.821%
14	7.321	753	763	770	rBV	181553	294480	25.44%	1.576%
15	7.533	791	799	807	rBV	207899	351315	30.36%	1.880%
16	7.650	815	819	820	rVB3	2720	2546	0.22%	0.014%
17	7.997	870	878	885	rBV	184575	308202	26.63%	1.650%
18	8.702	990	998	1007	rBV	273158	450359	38.91%	2.411%
19	9.154	1068	1075	1083	rBV	183011	310031	26.79%	1.659%
20	9.313	1099	1102	1105	rVV3	2178	2533	0.22%	0.014%
21	9.577	1143	1147	1152	rVB4	2497	3848	0.33%	0.021%
22	9.677	1160	1164	1166	rBV3	1563	2181	0.19%	0.012%
23	9.883	1191	1199	1207	rVB	139689	255714	22.09%	1.369%
24	10.200	1249	1253	1258	rVB4	2202	2661	0.23%	0.014%
25	10.423	1283	1291	1300	rBV	270642	474495	41.00%	2.540%
26	10.506	1304	1305	1309	rVB2	2354	2006	0.17%	0.011%
27	10.564	1309	1315	1317	rBV5	3422	5260	0.45%	0.028%
28	10.653	1326	1330	1334	rVB3	1400	2016	0.17%	0.011%
29	10.799	1348	1355	1362	rBV	272133	478786	41.37%	2.563%
30	10.935	1371	1378	1390	rBV	235731	439765	38.00%	2.354%
31	11.170	1415	1418	1421	rBV3	2154	2121	0.18%	0.011%
32	11.334	1441	1446	1449	rBV3	2227	3580	0.31%	0.019%
33	12.110	1571	1578	1580	rBV4	1323	1962	0.17%	0.011%
34	12.450	1634	1636	1640	rVB3	2156	2147	0.19%	0.011%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018892.D
 Acq On : 25 Sep 2015 6:14
 Operator : TP
 Sample : G3802-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J0

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	12.603	1658	1662	1664	rBV2	2034	2559	0.22%	0.014%
36	12.668	1670	1673	1676	rBV2	2154	2621	0.23%	0.014%
37	12.873	1706	1708	1712	rVB3	1498	2027	0.18%	0.011%
38	12.979	1722	1726	1731	rVB3	6755	9384	0.81%	0.050%
39	13.161	1752	1757	1761	rVB4	1381	2756	0.24%	0.015%
40	13.226	1763	1768	1773	rVB4	9210	14690	1.27%	0.079%
41	13.514	1815	1817	1820	rBV4	2314	2572	0.22%	0.014%
42	14.025	1896	1904	1908	rVV	504012	727862	62.89%	3.896%
43	14.072	1908	1912	1921	rVB	260451	364771	31.52%	1.952%
44	14.260	1939	1944	1947	rVV4	3806	6394	0.55%	0.034%
45	14.319	1947	1954	1964	rVB	545592	840676	72.64%	4.500%
46	14.513	1983	1987	1990	rBV	8068	9999	0.86%	0.054%
47	14.624	1999	2006	2014	rBV2	461004	724516	62.60%	3.878%
48	14.824	2030	2040	2049	rBV	188424	328858	28.41%	1.760%
49	15.030	2069	2075	2079	rBV5	7963	14133	1.22%	0.076%
50	15.200	2099	2104	2106	rBV5	3381	4091	0.35%	0.022%
51	15.412	2137	2140	2145	rBV3	5534	8778	0.76%	0.047%
52	15.465	2145	2149	2152	rVB	15795	19699	1.70%	0.105%
53	15.617	2168	2175	2181	rBV	643294	1000730	86.47%	5.356%
54	15.658	2181	2182	2188	rVB4	4746	5232	0.45%	0.028%
55	15.729	2188	2194	2204	rBV	129352	198300	17.13%	1.061%
56	15.852	2211	2215	2220	rBV5	9421	17624	1.52%	0.094%
57	15.964	2231	2234	2238	rVB3	2451	3351	0.29%	0.018%
58	16.023	2240	2244	2245	rBV3	3614	2844	0.25%	0.015%
59	16.081	2251	2254	2257	rBV4	3134	3794	0.33%	0.020%
60	16.123	2257	2261	2265	rVB3	10020	13524	1.17%	0.072%
61	16.240	2278	2281	2284	rBV3	1961	2777	0.24%	0.015%
62	16.322	2291	2295	2303	rVB2	35249	54615	4.72%	0.292%
63	16.405	2307	2309	2312	rVV4	2730	2979	0.26%	0.016%
64	16.440	2312	2315	2319	rVV6	4411	6813	0.59%	0.036%
65	16.499	2323	2325	2330	rVB3	8678	8429	0.73%	0.045%
66	16.622	2344	2346	2351	rBV2	5112	6816	0.59%	0.036%
67	16.728	2362	2364	2367	rVB5	2913	2872	0.25%	0.015%
68	16.751	2367	2368	2371	rBV3	3339	2178	0.19%	0.012%
69	16.781	2371	2373	2375	rBV3	2422	2067	0.18%	0.011%
70	17.110	2425	2429	2433	rVV3	20861	26921	2.33%	0.144%
71	17.251	2450	2453	2454	rBV3	3390	2681	0.23%	0.014%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Title : SVOA CALIBRATION

72	17.286	2457	2459	2461	rBV3	2245	1970	0.17%	0.011%
73	17.368	2466	2473	2483	rVV	577459	892729	77.14%	4.778%
74	17.462	2483	2489	2499	rVB2	658468	1021726	88.28%	5.469%
75	17.727	2531	2534	2535	rBV2	3593	3840	0.33%	0.021%
76	17.850	2552	2555	2559	rVB3	11359	14222	1.23%	0.076%
77	17.979	2575	2577	2580	rBV3	3009	2690	0.23%	0.014%
78	18.214	2613	2617	2619	rBV5	5317	6766	0.58%	0.036%
79	18.250	2619	2623	2629	rBV	83685	120558	10.42%	0.645%
80	18.555	2670	2675	2680	rBV6	12650	28358	2.45%	0.152%
81	18.643	2686	2690	2696	rVB2	46660	72990	6.31%	0.391%
82	18.702	2696	2700	2704	rBV3	57506	82650	7.14%	0.442%
83	18.831	2718	2722	2731	rVB5	42632	85862	7.42%	0.460%
84	18.978	2742	2747	2754	rVB	521306	697398	60.26%	3.733%
85	19.096	2762	2767	2776	rBV	73938	125741	10.86%	0.673%
86	19.172	2776	2780	2788	rVB7	17860	28401	2.45%	0.152%
87	19.242	2789	2792	2798	rBV6	19609	29502	2.55%	0.158%
88	19.466	2826	2830	2835	rVB	77127	93685	8.09%	0.501%
89	19.748	2872	2878	2891	rVB	739933	1102703	95.28%	5.902%
90	19.930	2907	2909	2914	rVB4	20792	25353	2.19%	0.136%
91	20.188	2949	2953	2958	rVB	83850	107862	9.32%	0.577%
92	20.271	2964	2967	2972	rVB	62000	77781	6.72%	0.416%
93	21.270	3132	3137	3145	rBV	595794	770913	66.61%	4.126%
94	21.505	3175	3177	3182	rVB2	33539	36408	3.15%	0.195%
95	21.628	3192	3198	3205	rVB	644735	1066051	92.11%	5.706%
96	22.409	3325	3331	3342	rVB	285910	502235	43.40%	2.688%
97	23.438	3500	3506	3513	rVB2	164462	305200	26.37%	1.634%
98	23.884	3577	3582	3588	rVB	94685	185149	16.00%	0.991%
99	24.589	3694	3702	3713	rVB	378772	1018116	87.97%	5.450%
100	24.812	3732	3740	3752	rVB2	419261	1157349	100.00%	6.195%

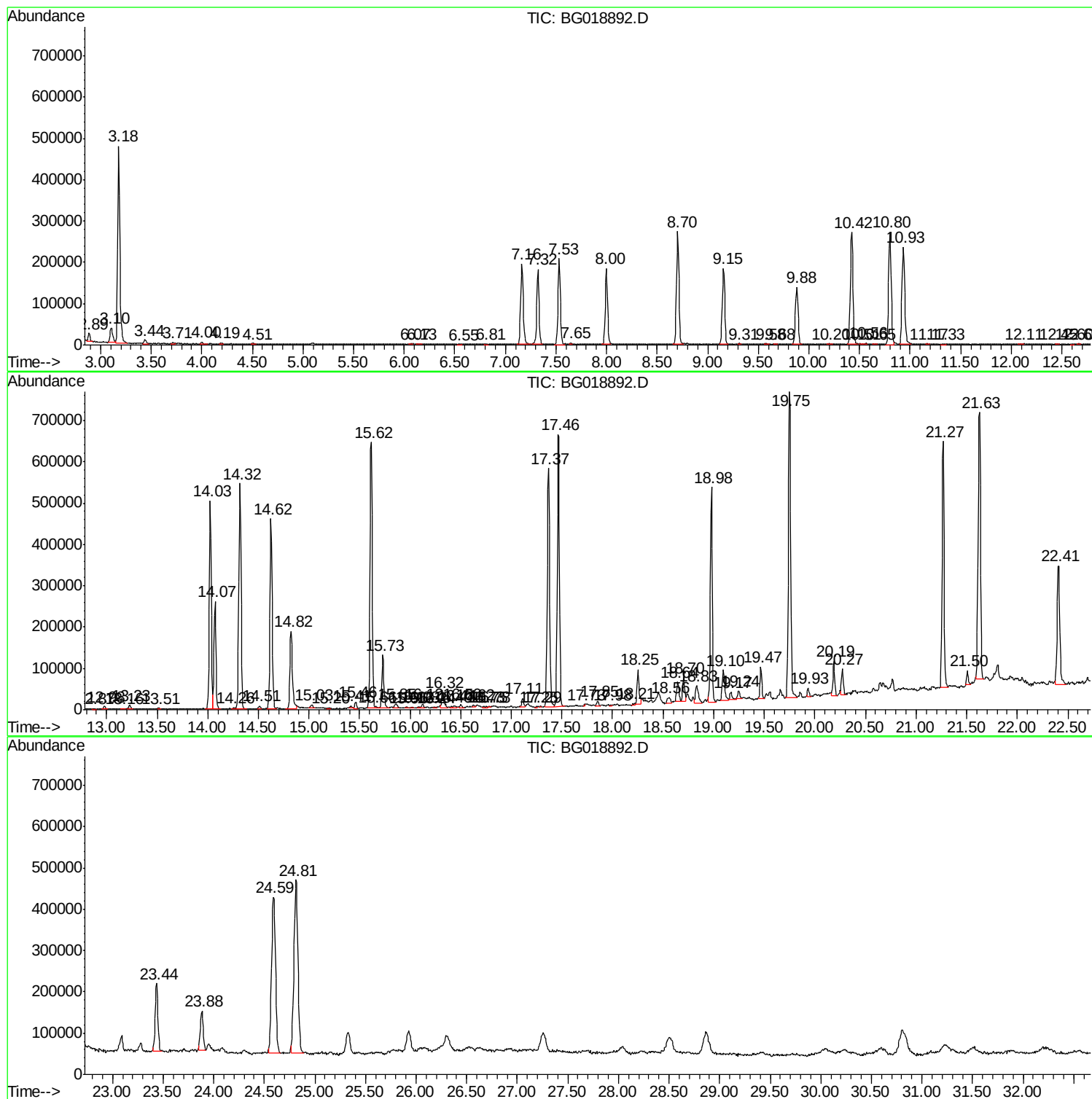
Sum of corrected areas: 18682548

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

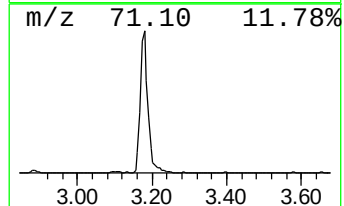
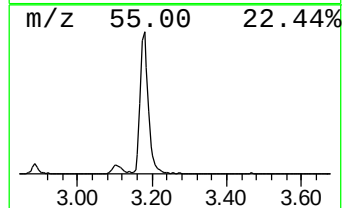
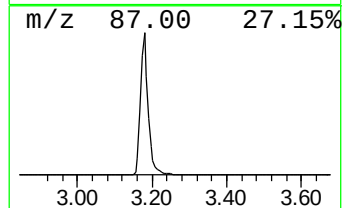
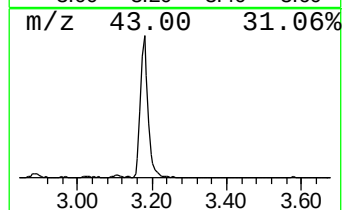
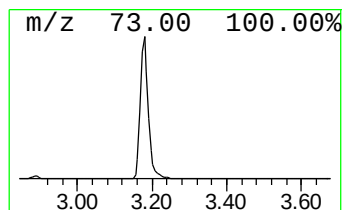
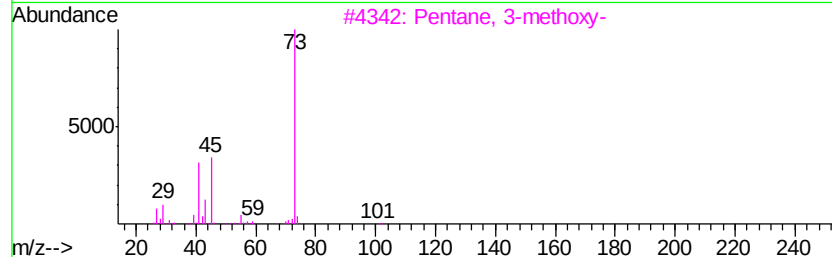
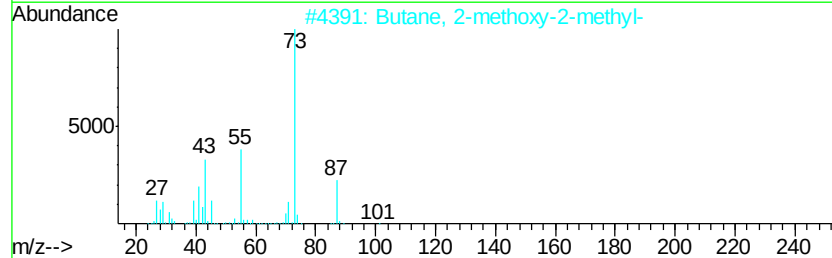
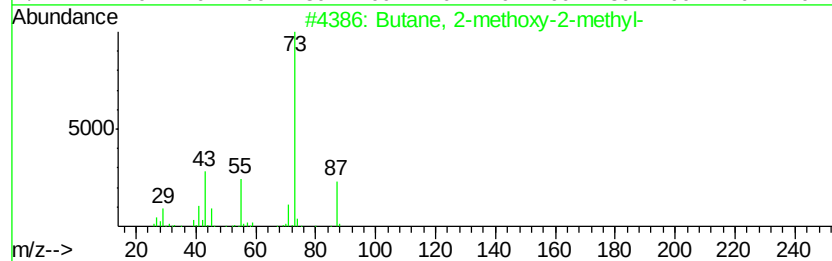
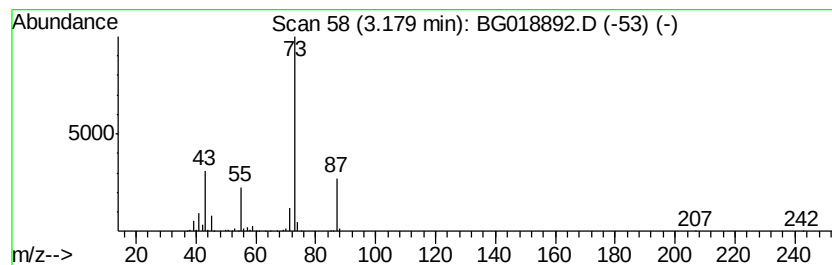
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	45.11 ng/ul	695215	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

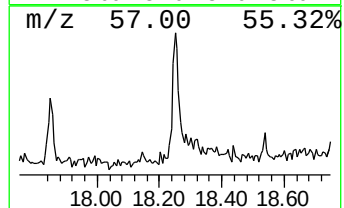
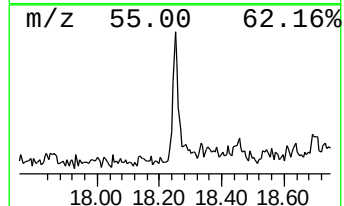
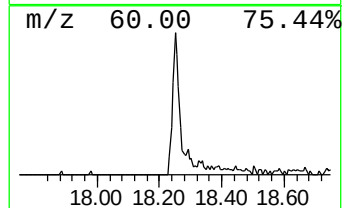
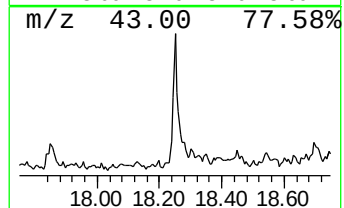
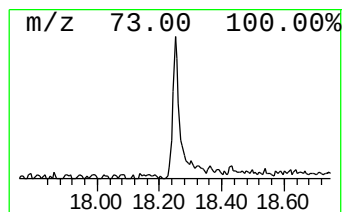
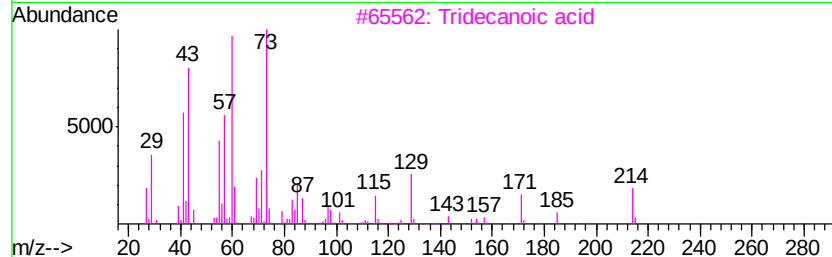
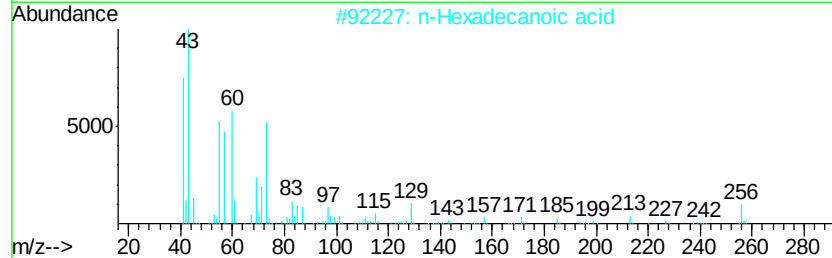
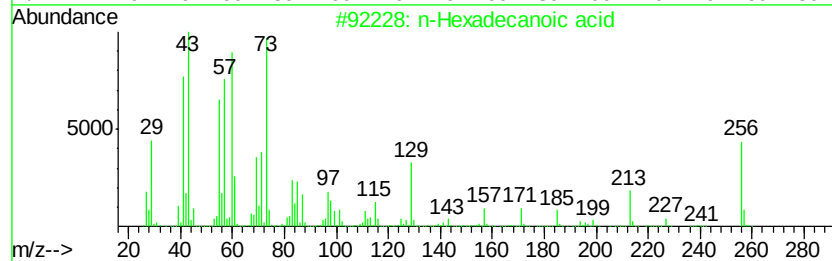
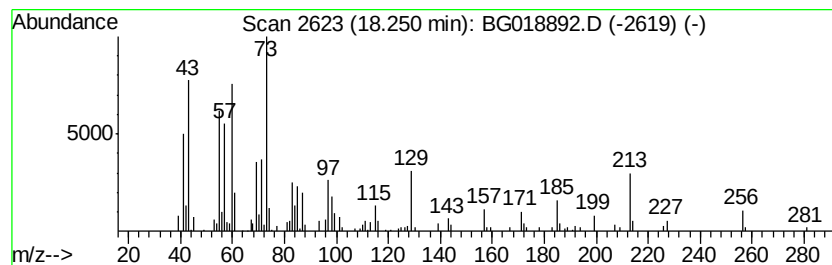
Instrument :
BNA_G
ClientSampleId :
E43J0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.25	2.70 ng/ul	120558	Phenanthrene-d10	17.37
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 97
2		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 94
3		Tridecanoic acid	214 C13H26O2	000638-53-9 81
4		Tridecanoic acid	214 C13H26O2	000638-53-9 70
5		Pentadecanoic acid	242 C15H30O2	001002-84-2 64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

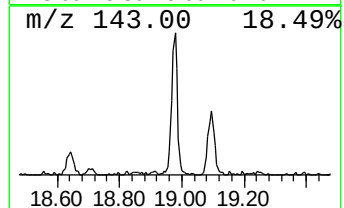
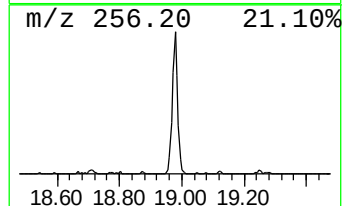
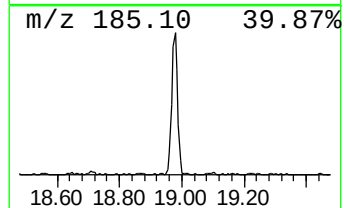
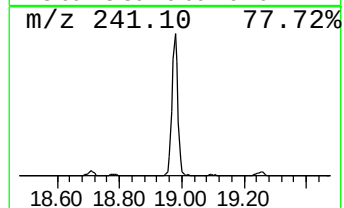
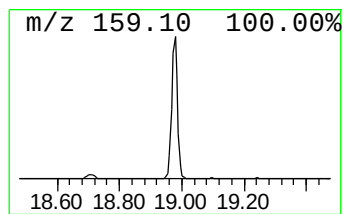
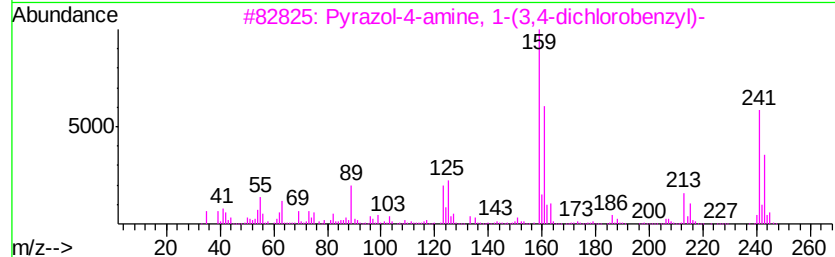
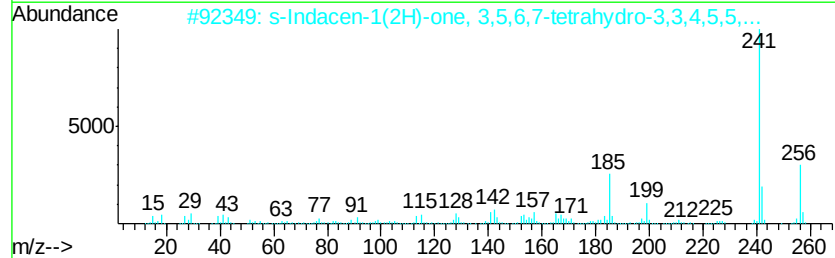
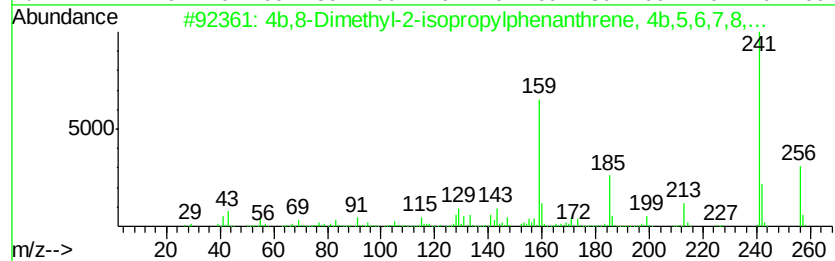
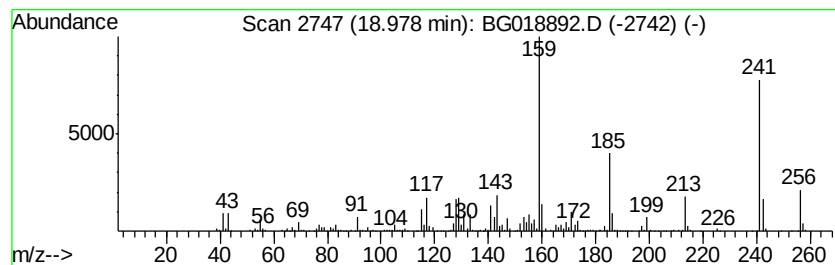
Instrument :
BNA_G
ClientSampleId :
E43J0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4b,8-Dimethyl-2-isopropylph... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.98	15.62 ng/ul	697398	Phenanthrene-d10	17.37	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	98
2	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	60
3	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	53
4	As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	38
5	Benzene, 1,1'-(1-methylethyliden...	256	C17H20O2	001568-83-8	30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

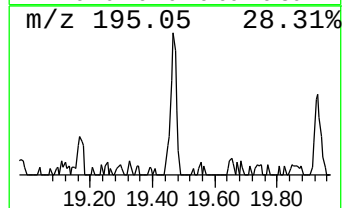
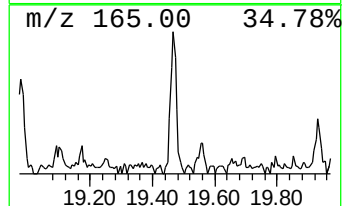
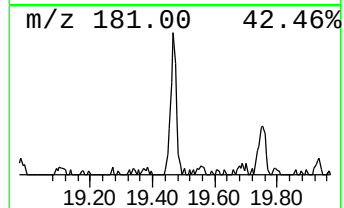
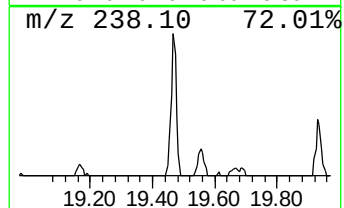
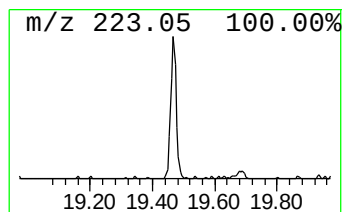
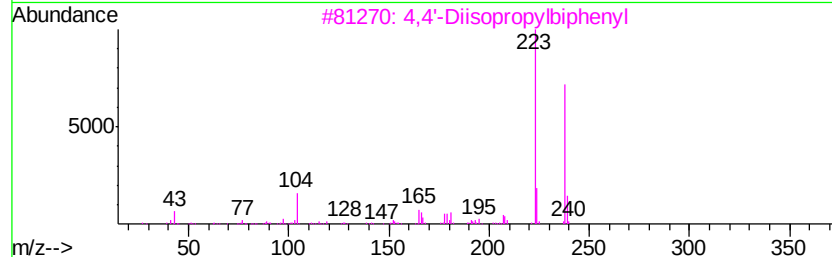
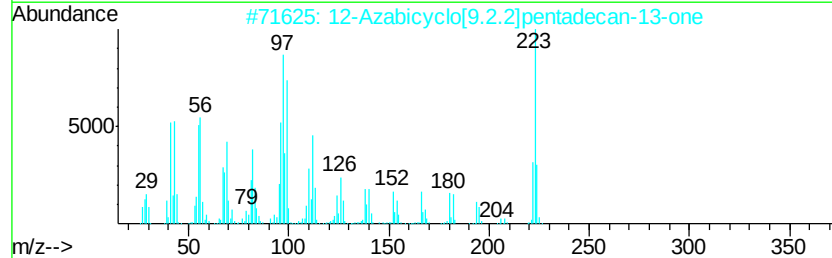
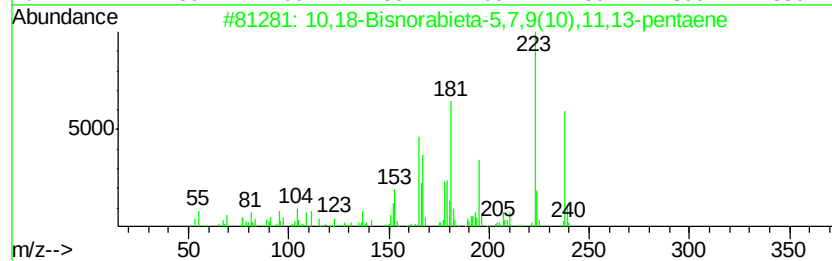
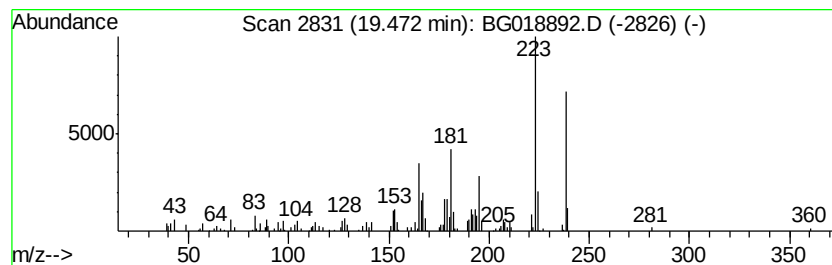
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	2.10 ng/ul	93685	Phenanthrene-d10	17.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	98
2		12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	64
3		4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	49
4		9,10-Anthracenedione, 2-amino-	223	C14H9NO2	000117-79-3	46
5		9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

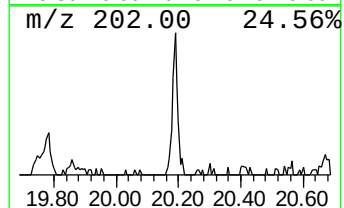
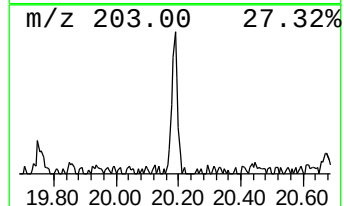
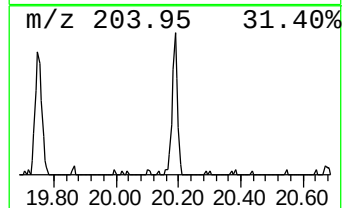
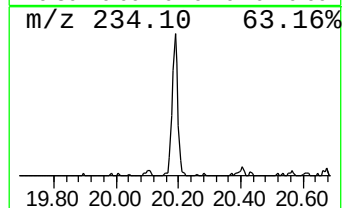
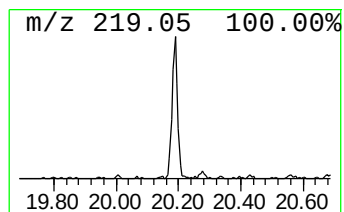
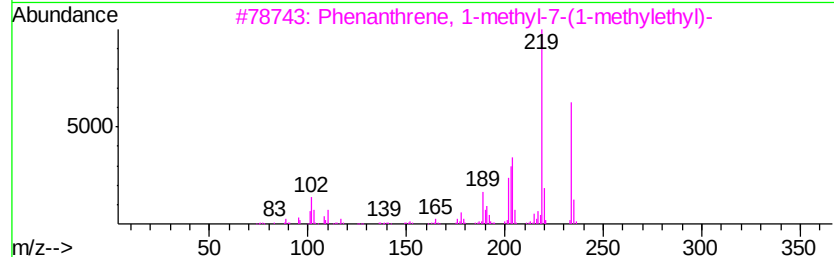
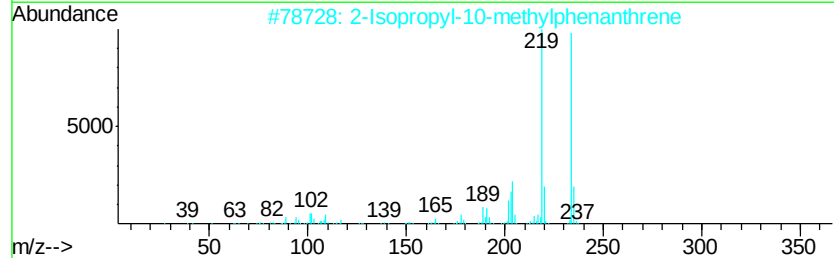
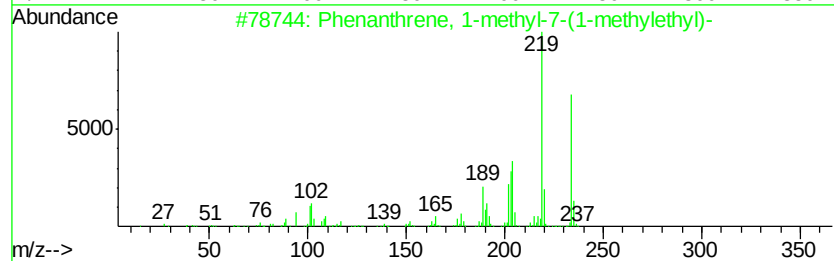
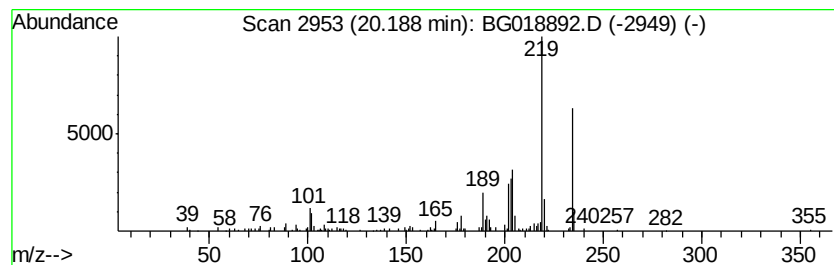
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl-7-(1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.19	2.02 ng/ul	107862	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	98
2		2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	93
3		Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	91
4		Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	74
5		Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

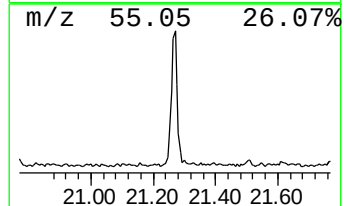
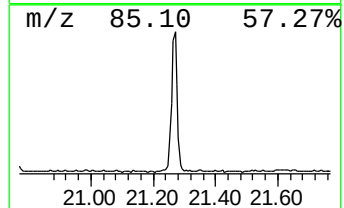
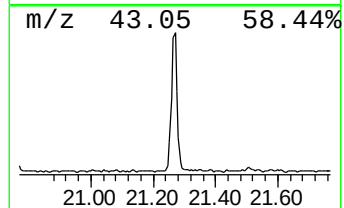
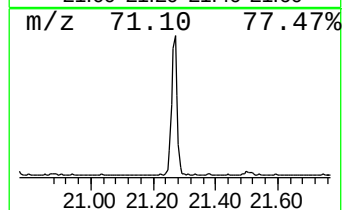
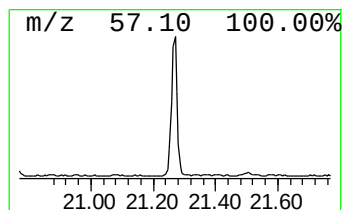
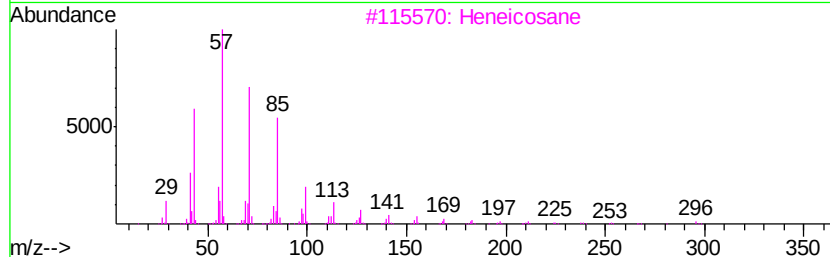
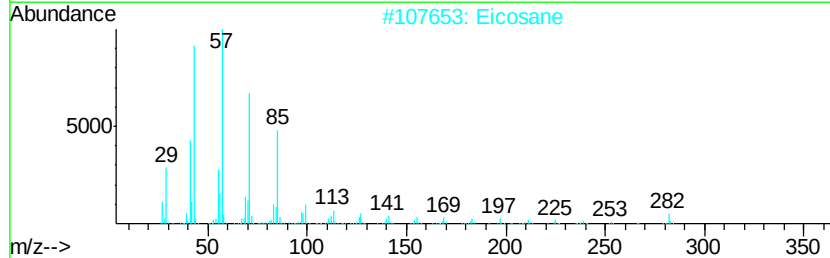
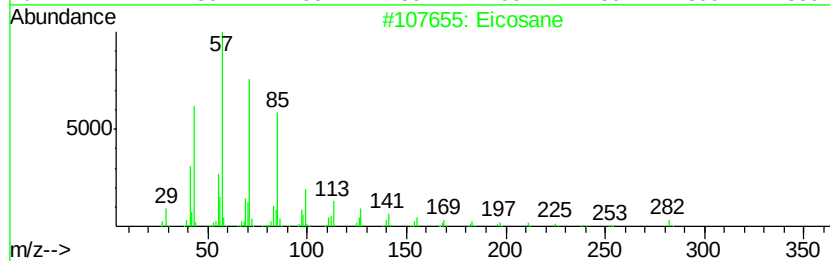
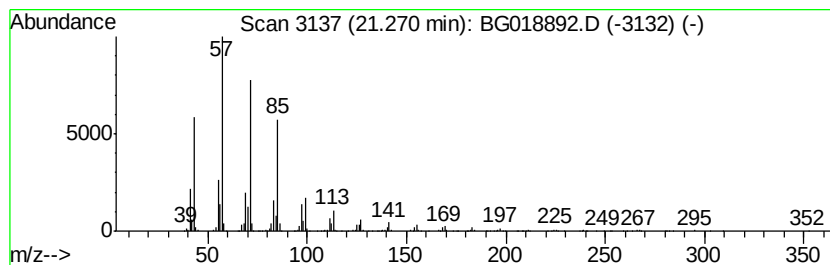
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
21.27	14.46 ng/ul	770913	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

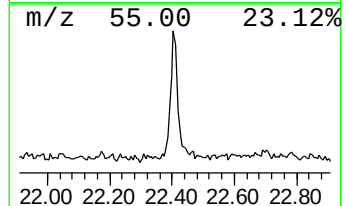
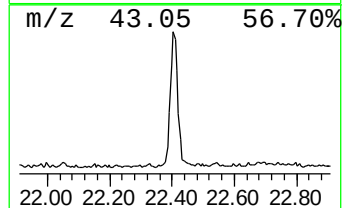
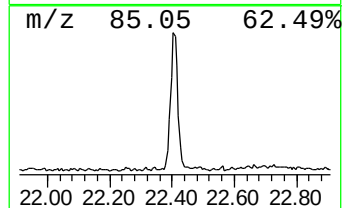
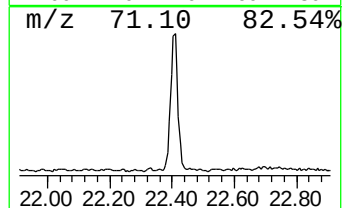
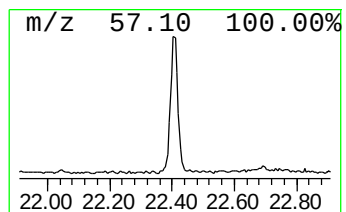
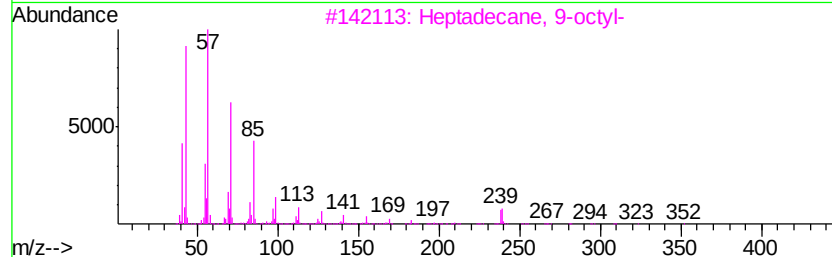
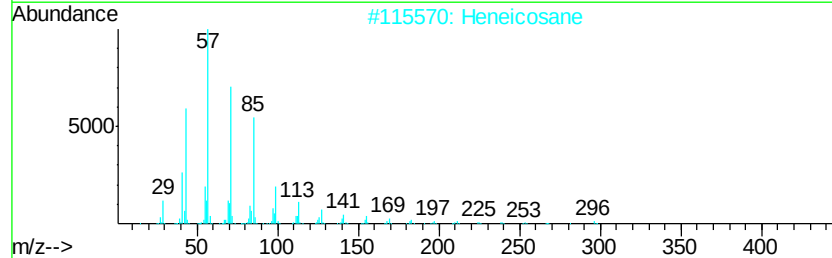
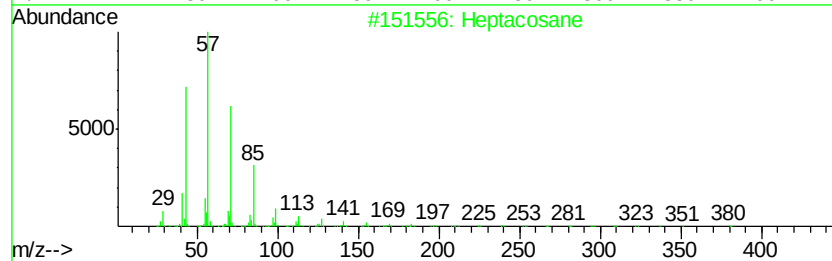
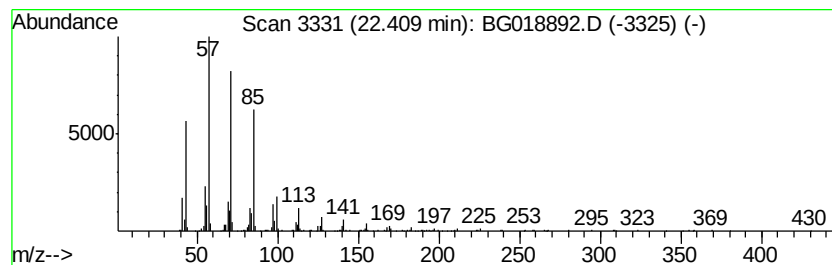
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	9.42 ng/ul	502235	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4		triacontane	422	C30H62	000638-68-6	90
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

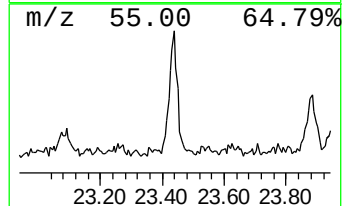
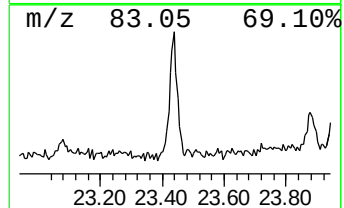
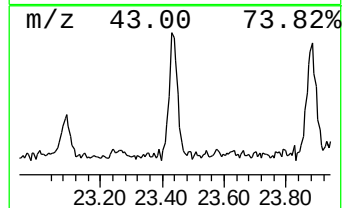
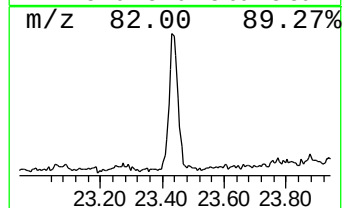
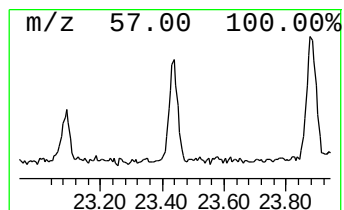
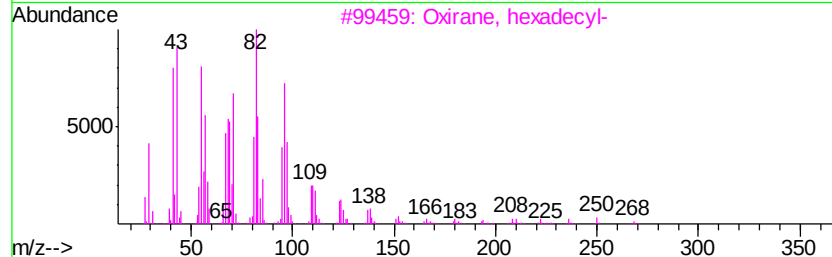
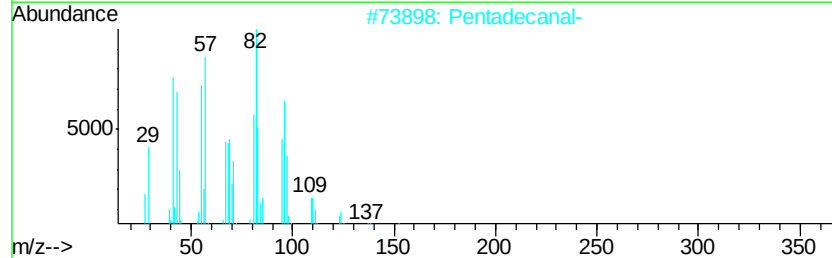
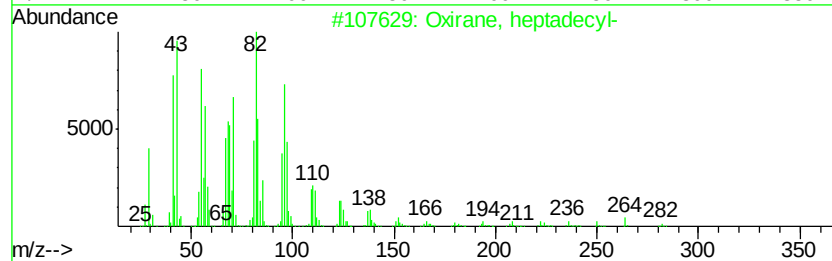
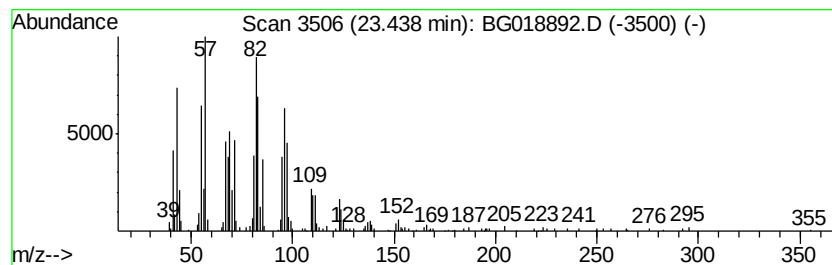
Instrument :
BNA_G
ClientSampleId :
E43J0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Oxirane, heptadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.44	5.27 ng/ul	305200	Perylene-d12	24.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
2	Pentadecanal-	226	C15H30O	002765-11-9	87
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
4	1,19-Eicosadiene	278	C20H38	014811-95-1	83
5	1,19-Eicosadiene	278	C20H38	014811-95-1	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

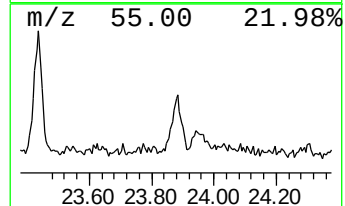
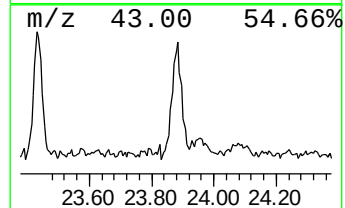
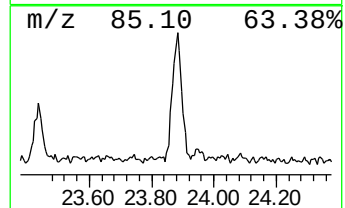
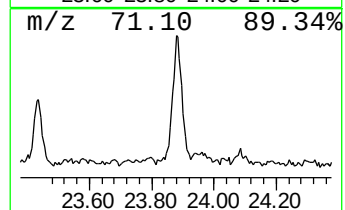
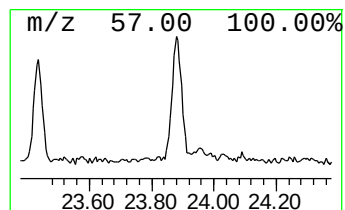
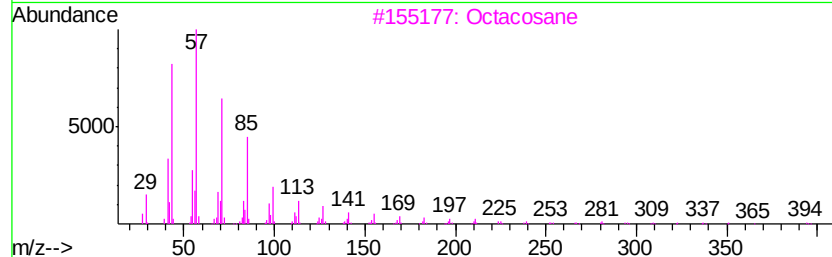
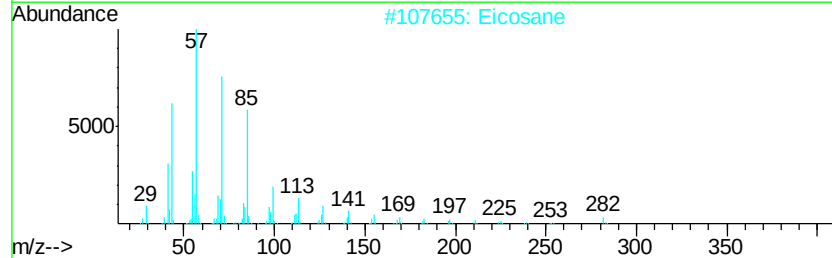
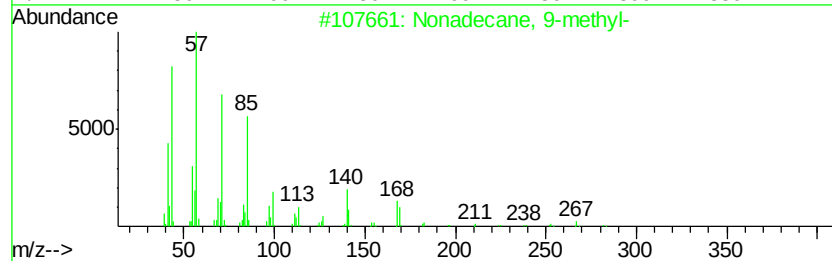
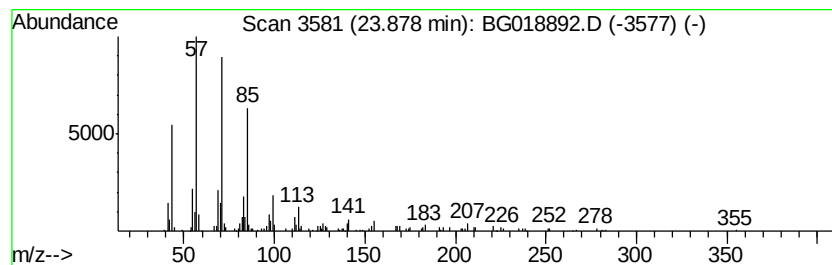
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.88	3.20 ng/ul	185149	Perylene-d12	24.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
2		Eicosane	282	C20H42	000112-95-8	86
3		Octacosane	394	C28H58	000630-02-4	83
4		Hexacosane	366	C26H54	000630-01-3	80
5		Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018892.D
Acq On : 25 Sep 2015 6:14
Operator : TP
Sample : G3802-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	45.1	ng/ul	695215	1	8.00	308202	20.0
n-Hexadecanoic acid	18.25	2.7	ng/ul	120558	4	17.37	892729	20.0
4b,8-Dimethyl-2-i...	18.98	15.6	ng/ul	697398	4	17.37	892729	20.0
10,18-Bisnorabiet...	19.10	2.8	ng/ul	125741	4	17.37	892729	20.0
10,18-Bisnorabiet...	19.47	2.1	ng/ul	93685	4	17.37	892729	20.0
Phenanthrene, 1-m...	20.19	2.0	ng/ul	107862	5	21.63	1066050	20.0
(DEL) Alkane: Str...	21.27	14.5	ng/ul	770913	5	21.63	1066050	20.0
(DEL) Alkane: Str...	22.41	9.4	ng/ul	502235	5	21.63	1066050	20.0
Oxirane, heptadecyl-	23.44	5.3	ng/ul	305200	6	24.81	1157350	20.0
(DEL) Alkane: Str...	23.88	3.2	ng/ul	185149	6	24.81	1157350	20.0