

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
 Data File : BG025655.D
 Acq On : 26 Jan 2017 5:31
 Operator : SJ/MA
 Sample : I1387-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA9R0

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	3.184	58	59	66	rVB5	7899	13290	0.36%	0.031%
2	5.047	374	376	383	rBV7	6268	13009	0.35%	0.031%
3	5.240	404	409	415	rVB2	22550	36164	0.98%	0.085%
4	5.652	473	479	482	rVB5	8014	13970	0.38%	0.033%
5	5.675	482	483	488	rBV4	7291	9856	0.27%	0.023%
6	5.763	490	498	500	rBV2	5520	10085	0.27%	0.024%
7	5.787	500	502	510	rVB6	7277	11706	0.32%	0.028%
8	6.809	668	676	681	rBV5	7263	15136	0.41%	0.036%
9	6.985	700	706	709	rBV4	5163	9997	0.27%	0.024%
10	7.250	744	751	753	rBV6	6902	12802	0.35%	0.030%
11	7.285	753	757	762	rVV4	16260	26479	0.72%	0.063%
12	7.344	762	767	780	rVB2	79308	200711	5.43%	0.474%
13	7.491	784	792	802	rBV	356729	622264	16.83%	1.470%
14	7.708	818	829	840	rBV	393076	727404	19.67%	1.718%
15	7.814	845	847	852	rVB3	7543	11348	0.31%	0.027%
16	8.043	880	886	888	rBV6	6156	11379	0.31%	0.027%
17	8.119	891	899	902	rBV5	6190	13322	0.36%	0.031%
18	8.172	902	908	918	rVB	340224	624697	16.90%	1.476%
19	8.366	936	941	943	rBV4	6909	10362	0.28%	0.024%
20	8.437	948	953	957	rBV4	5047	11396	0.31%	0.027%
21	8.595	971	980	988	rBV3	62091	116163	3.14%	0.274%
22	8.789	1010	1013	1019	rBV6	6963	12083	0.33%	0.029%
23	8.895	1019	1031	1040	rBV2	288590	580601	15.70%	1.372%
24	8.965	1040	1043	1050	rVB6	19526	37388	1.01%	0.088%
25	9.165	1073	1077	1082	rBV4	7692	15619	0.42%	0.037%
26	9.283	1092	1097	1099	rBV4	8742	9669	0.26%	0.023%
27	9.359	1103	1110	1128	rVB	522503	1019317	27.57%	2.408%
28	9.853	1190	1194	1200	rBV6	7353	15922	0.43%	0.038%
29	9.917	1200	1205	1208	rBV3	12999	26712	0.72%	0.063%
30	10.035	1216	1225	1226	rBV6	6941	11844	0.32%	0.028%
31	10.088	1226	1234	1249	rVV	479123	939905	25.42%	2.220%
32	10.511	1298	1306	1315	rVB9	23281	53576	1.45%	0.127%
33	10.634	1319	1327	1339	rBV2	581776	1231975	33.32%	2.910%
34	10.887	1362	1370	1383	rBV2	326243	816493	22.08%	1.929%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
 Data File : BG025655.D
 Acq On : 26 Jan 2017 5:31
 Operator : SJ/MA
 Sample : I1387-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA9R0

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	11.004	1383	1390	1398	rVB	489913	948046	25.64%	2.240%
36	11.163	1406	1417	1427	rVB7	48668	120443	3.26%	0.285%
37	11.263	1427	1434	1439	rBV4	55299	99827	2.70%	0.236%
38	11.333	1440	1446	1453	rVV3	41871	84336	2.28%	0.199%
39	11.386	1453	1455	1461	rVB5	11961	20728	0.56%	0.049%
40	11.486	1466	1472	1478	rVB9	14610	30781	0.83%	0.073%
41	11.574	1478	1487	1493	rBV9	9820	27547	0.75%	0.065%
42	11.715	1506	1511	1516	rVB9	9093	13851	0.37%	0.033%
43	11.750	1516	1517	1527	rVB5	4989	13807	0.37%	0.033%
44	11.850	1527	1534	1539	rBV8	12262	26812	0.73%	0.063%
45	11.927	1544	1547	1551	rVB5	8626	9492	0.26%	0.022%
46	12.015	1557	1562	1567	rBV7	8717	20883	0.56%	0.049%
47	12.379	1620	1624	1626	rBV3	8177	11118	0.30%	0.026%
48	12.579	1654	1658	1666	rVB9	12284	23390	0.63%	0.055%
49	12.738	1673	1685	1692	rBV5	44917	126605	3.42%	0.299%
50	12.790	1692	1694	1699	rVB5	14908	23197	0.63%	0.055%
51	12.961	1713	1723	1728	rBV9	20439	55550	1.50%	0.131%
52	13.055	1734	1739	1742	rBV7	6880	11308	0.31%	0.027%
53	13.178	1752	1760	1767	rVB6	44822	79390	2.15%	0.188%
54	13.272	1767	1776	1784	rBV6	23560	79815	2.16%	0.189%
55	13.360	1784	1791	1793	rBV4	73694	131659	3.56%	0.311%
56	13.396	1794	1797	1802	rVV3	93317	144321	3.90%	0.341%
57	13.437	1802	1804	1810	rVV6	16898	25246	0.68%	0.060%
58	13.542	1810	1822	1839	rVV3	94764	224977	6.08%	0.531%
59	13.666	1839	1843	1847	rVV7	10346	17809	0.48%	0.042%
60	13.848	1864	1874	1888	rBV	675925	1390340	37.60%	3.284%
61	14.136	1918	1923	1928	rBV9	15038	30864	0.83%	0.073%
62	14.201	1928	1934	1945	rVB	1306062	1962106	53.07%	4.635%
63	14.353	1957	1960	1969	rVB	7595	12998	0.35%	0.031%
64	14.506	1978	1986	1995	rBV	1410292	2282270	61.72%	5.391%
65	14.588	1997	2000	2005	rVB6	18112	29896	0.81%	0.071%
66	14.806	2026	2037	2046	rBV2	918036	1680747	45.46%	3.970%
67	14.870	2046	2048	2057	rVB7	42655	74517	2.02%	0.176%
68	14.964	2059	2064	2074	rVB2	218759	337245	9.12%	0.797%
69	15.088	2075	2085	2090	rBV5	158299	381831	10.33%	0.902%
70	15.152	2091	2096	2107	rVV4	181611	391781	10.60%	0.925%
71	15.246	2107	2112	2121	rVB7	55557	128754	3.48%	0.304%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

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	15.329	2121	2126	2134	rBV3	90920	144095	3.90%	0.340%
73	15.405	2134	2139	2147	rBV2	174354	275868	7.46%	0.652%
74	15.558	2161	2165	2166	rBV4	12513	14201	0.38%	0.034%
75	15.611	2169	2174	2177	rVB7	17395	28354	0.77%	0.067%
76	15.681	2183	2186	2190	rVB6	14208	20636	0.56%	0.049%
77	15.799	2200	2206	2213	rBV	1818358	2914008	78.81%	6.884%
78	15.945	2223	2231	2244	rBV2	1844412	3459645	93.57%	8.173%
79	16.239	2276	2281	2284	rBV7	13036	25860	0.70%	0.061%
80	16.480	2317	2322	2327	rBV9	15192	27201	0.74%	0.064%
81	16.545	2327	2333	2337	rBV6	27784	55469	1.50%	0.131%
82	16.833	2378	2382	2384	rBV5	9101	13814	0.37%	0.033%
83	16.915	2392	2396	2407	rVB5	31353	73598	1.99%	0.174%
84	17.015	2410	2413	2416	rBV5	12520	12261	0.33%	0.029%
85	17.056	2417	2420	2423	rBV5	13102	15649	0.42%	0.037%
86	17.173	2435	2440	2447	rBV7	52975	130788	3.54%	0.309%
87	17.279	2454	2458	2465	rVV7	47063	86111	2.33%	0.203%
88	17.338	2465	2468	2477	rVB7	18962	34443	0.93%	0.081%
89	17.555	2496	2505	2513	rBV2	1150894	1799108	48.66%	4.250%
90	17.655	2514	2522	2535	rVB	2170533	3289487	88.96%	7.771%
91	18.131	2601	2603	2609	rVB7	21747	25952	0.70%	0.061%
92	18.184	2610	2612	2616	rVV5	9110	10062	0.27%	0.024%
93	18.396	2645	2648	2656	rVB10	15524	32470	0.88%	0.077%
94	18.625	2685	2687	2692	rVB4	28286	40765	1.10%	0.096%
95	19.577	2844	2849	2852	rBV2	26460	39797	1.08%	0.094%
96	19.653	2859	2862	2866	rBV6	24130	40161	1.09%	0.095%
97	19.935	2902	2910	2920	rBV	2453901	3697514	100.00%	8.734%
98	21.844	3229	3235	3243	rBV	1151897	2064747	55.84%	4.877%
99	25.005	3763	3773	3785	rBV2	1206261	3512531	95.00%	8.297%
100	25.241	3804	3813	3831	rVB3	661427	2081087	56.28%	4.916%

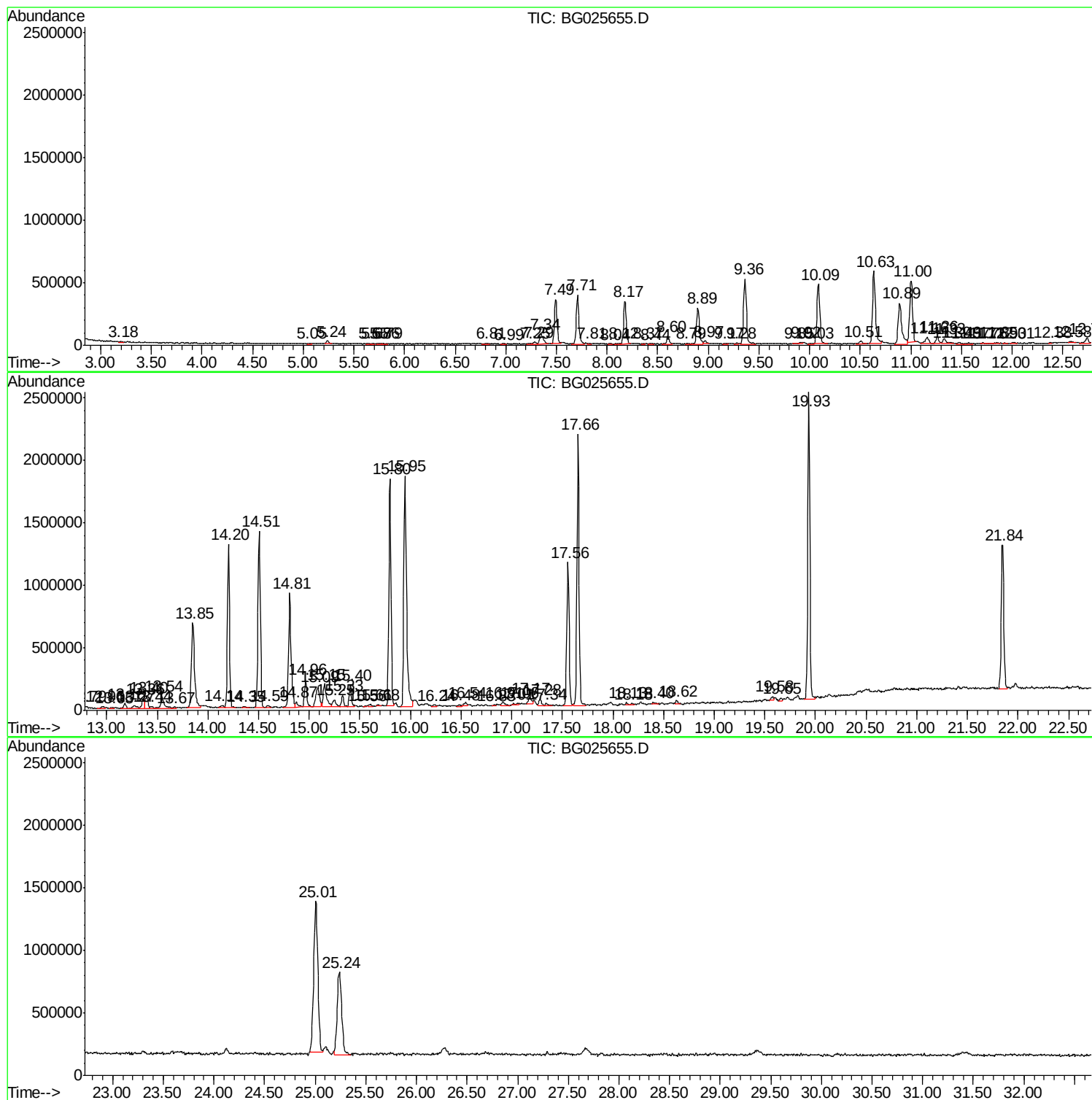
Sum of corrected areas: 42332613

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

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\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

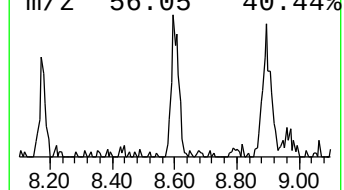
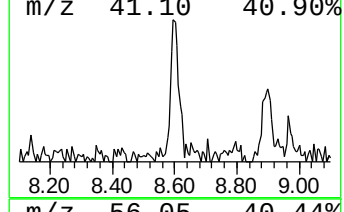
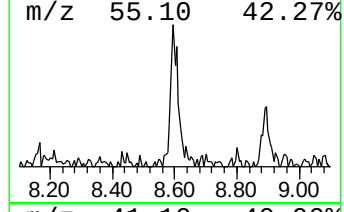
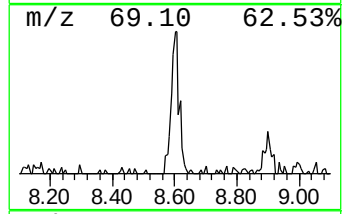
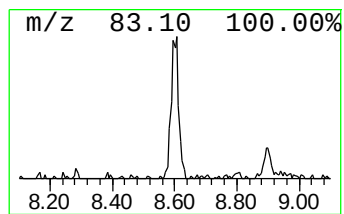
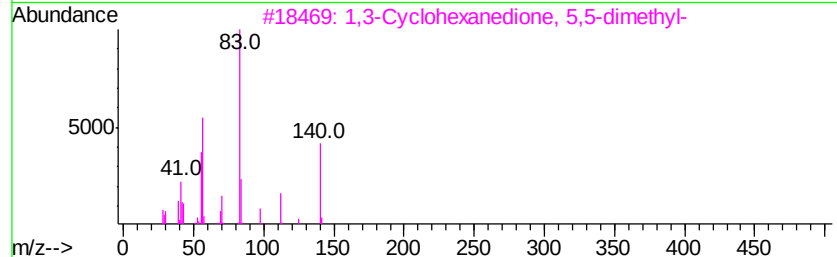
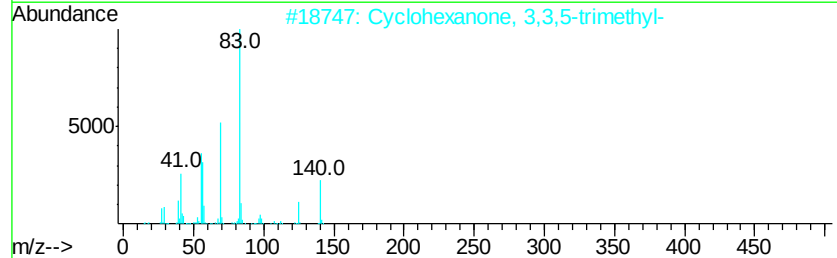
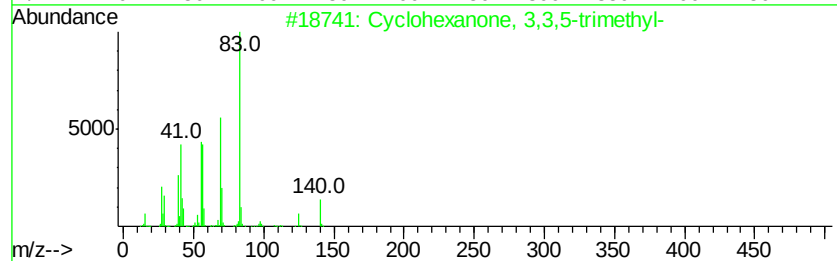
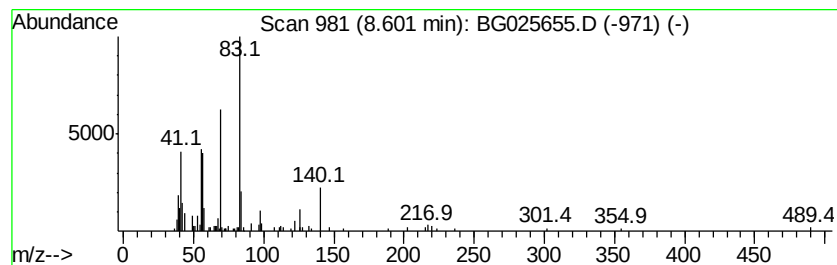
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclohexanone, 3,3,5-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	3.72 ng/ul	116163	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	83
3		1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	72
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	72
5		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

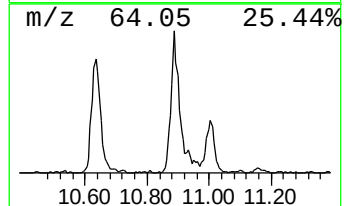
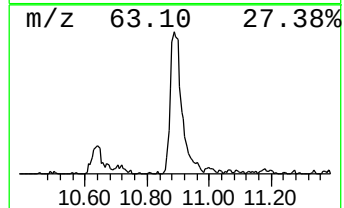
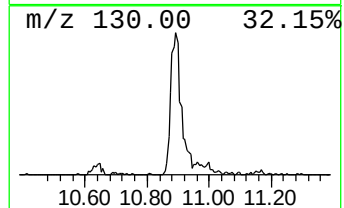
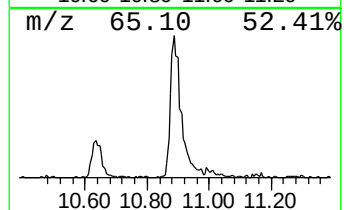
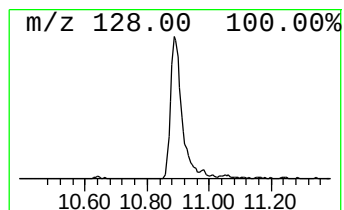
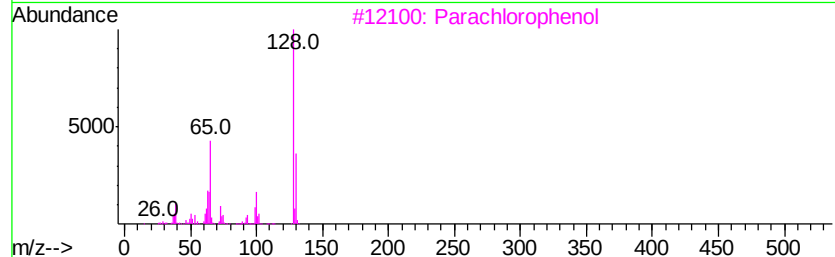
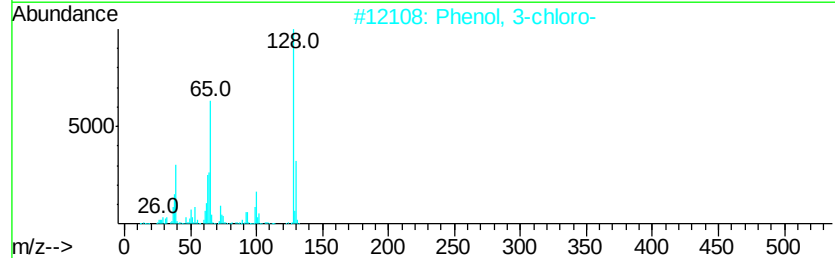
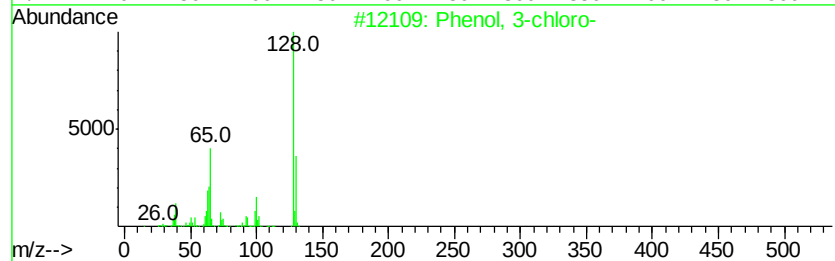
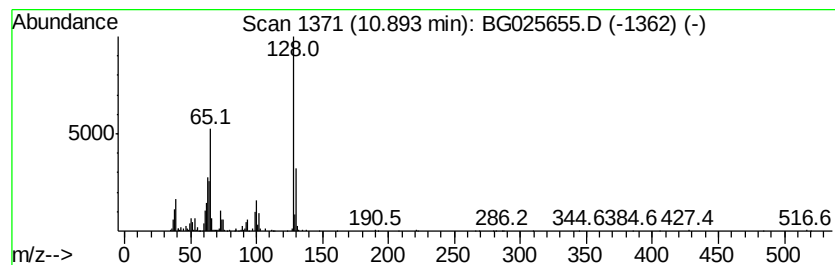
Instrument :
BNA_G
ClientSampleId :
DA9R0

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 Phenol, 3-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	17.22 ng/ul	816493	Napthalene-d8	11.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 3-chloro-	128 C6H5ClO	000108-43-0	97
2	Phenol, 3-chloro-	128 C6H5ClO	000108-43-0	96
3	Parachlorophenol	128 C6H5ClO	000106-48-9	96
4	Parachlorophenol	128 C6H5ClO	000106-48-9	96
5	Phenol, 3-chloro-	128 C6H5ClO	000108-43-0	96



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

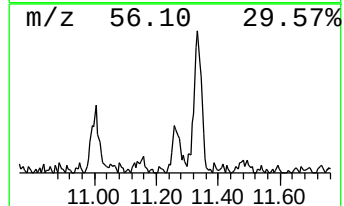
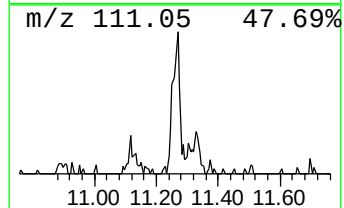
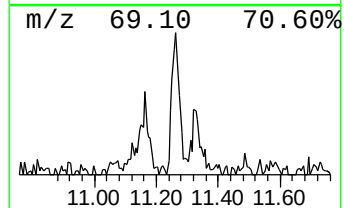
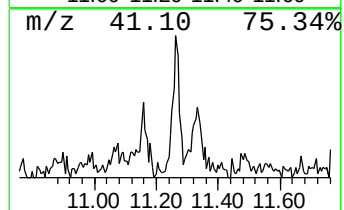
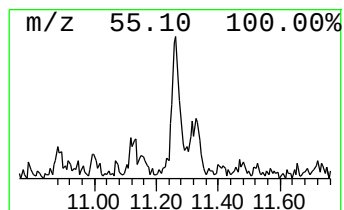
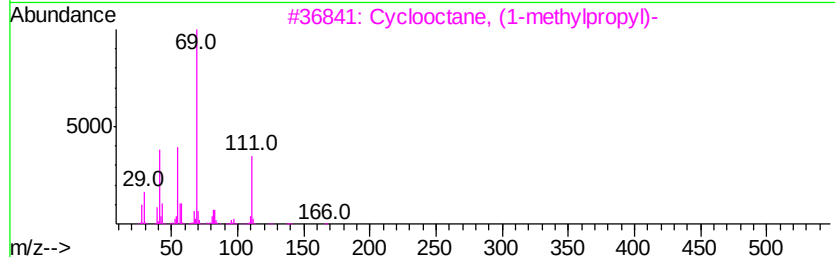
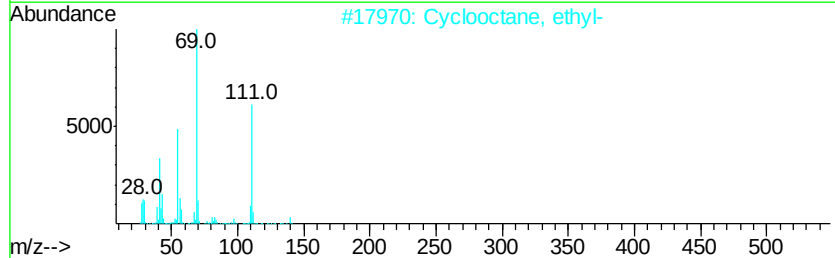
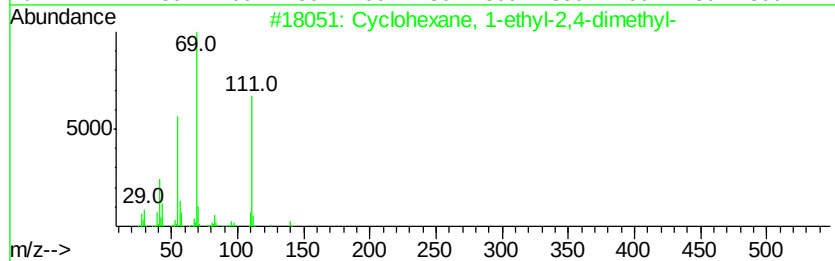
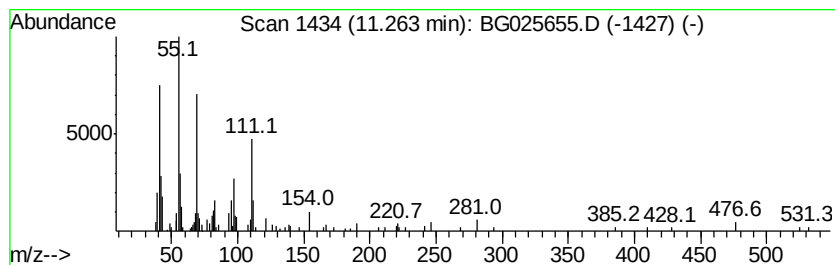
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	2.11 ng/ul	99827	Napthalene-d8	11.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	38
2		Cyclooctane, ethyl-	140	C10H20	013152-02-8	38
3		Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	35
4		Cyclooctane, ethyl-	140	C10H20	013152-02-8	35
5		Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

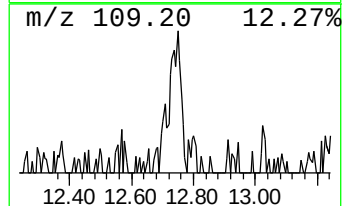
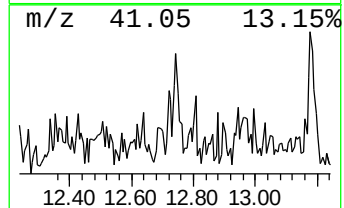
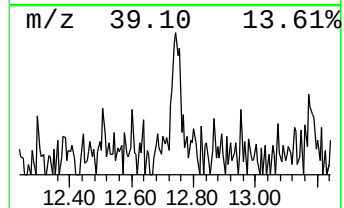
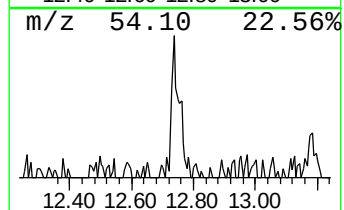
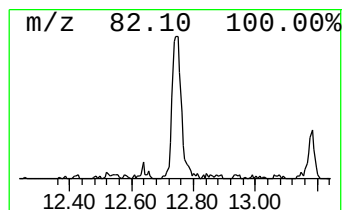
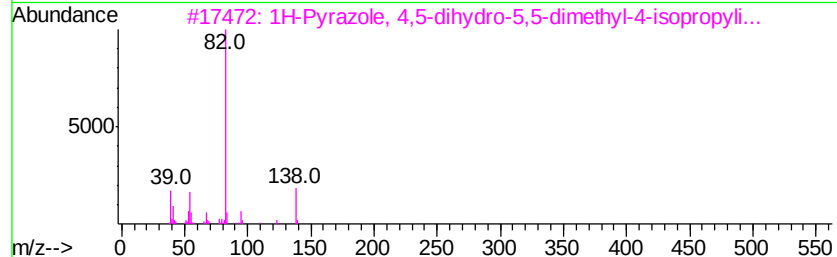
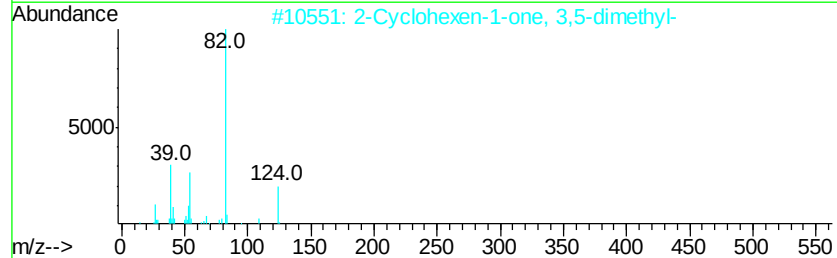
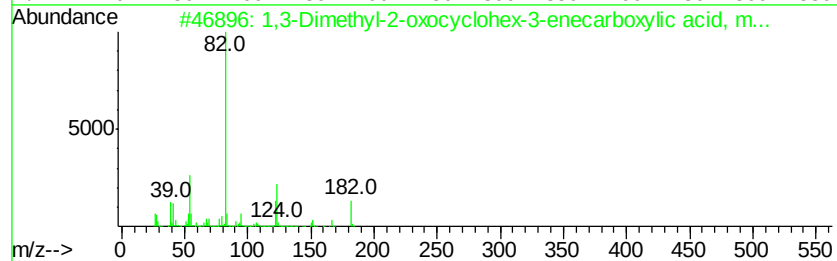
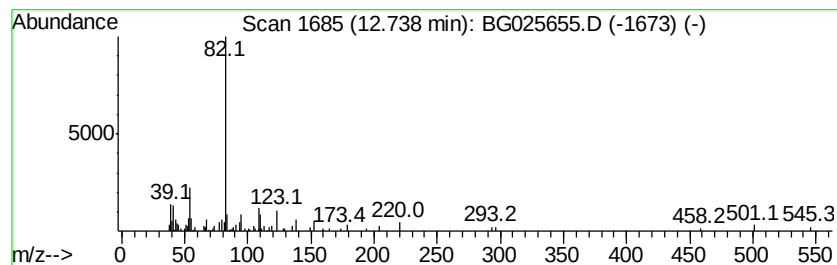
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3-Dimethyl-2-oxocyclohex-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	2.67 ng/ul	126605	Napthalene-d8	11.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dimethyl-2-oxocyclohex-3-ene...	182	C10H14O3	1000211-14-8	64
2		2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	59
3		1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	58
4		1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	53
5		2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

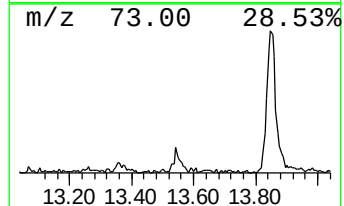
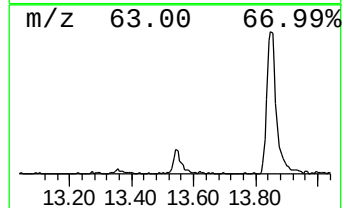
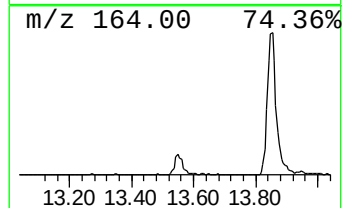
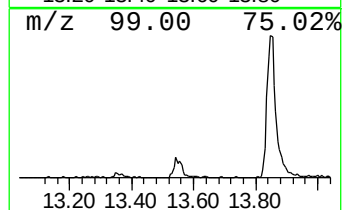
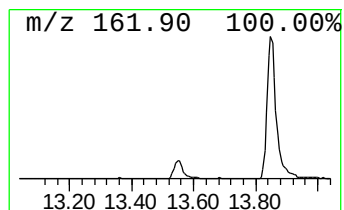
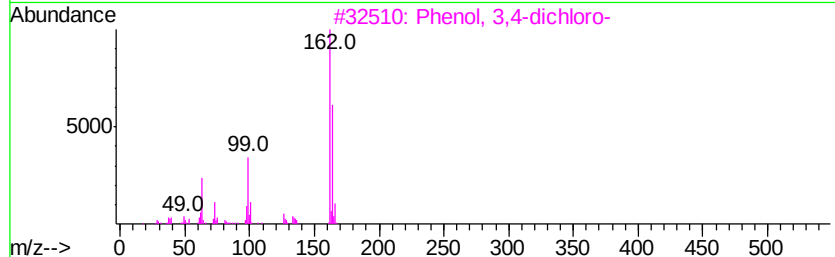
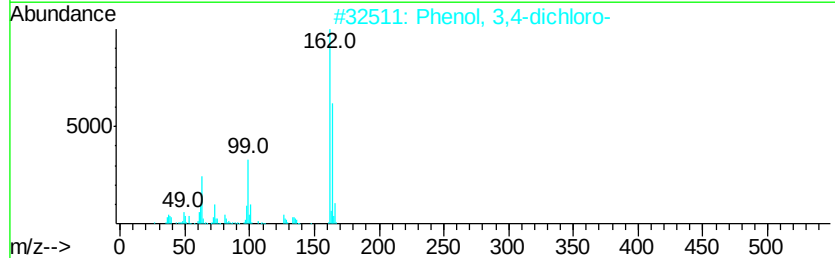
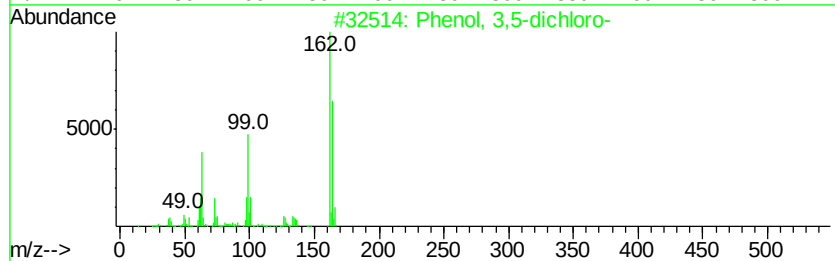
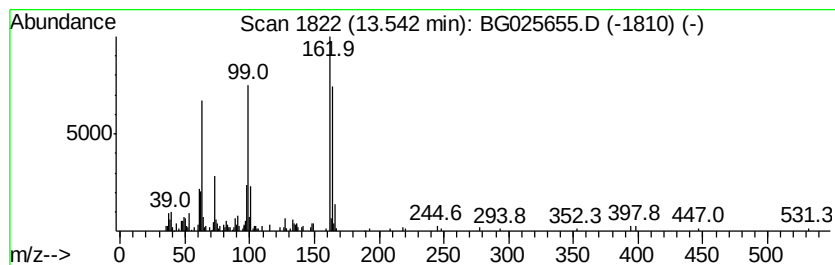
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 3,5-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	2.68 ng/ul	224977	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
2		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
3		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
5		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

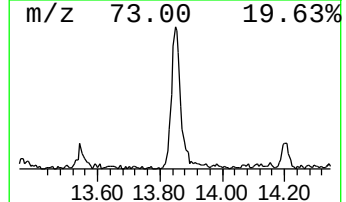
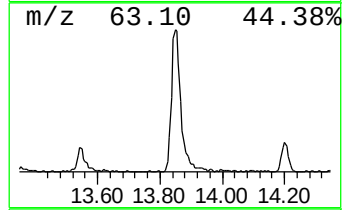
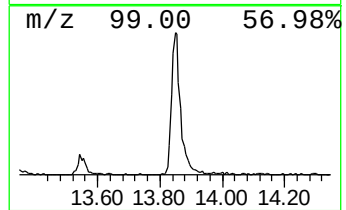
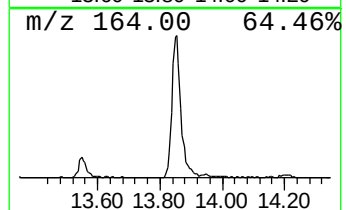
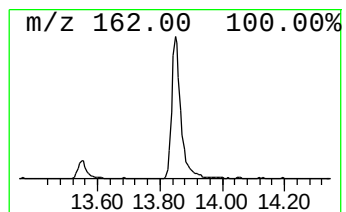
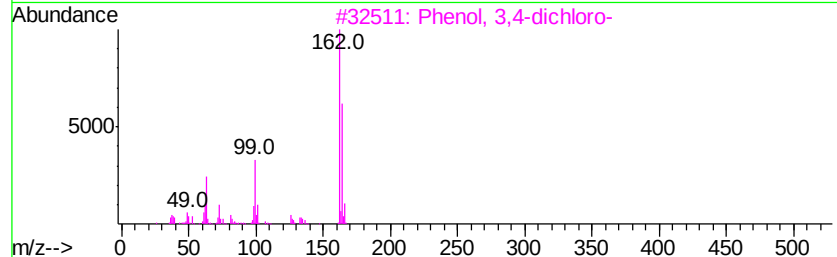
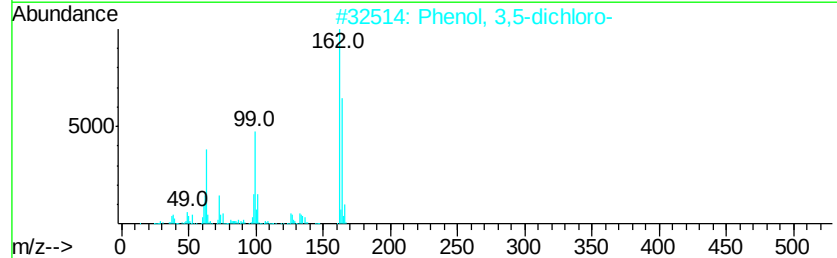
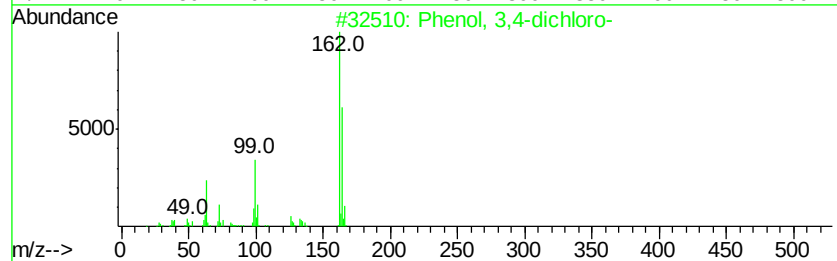
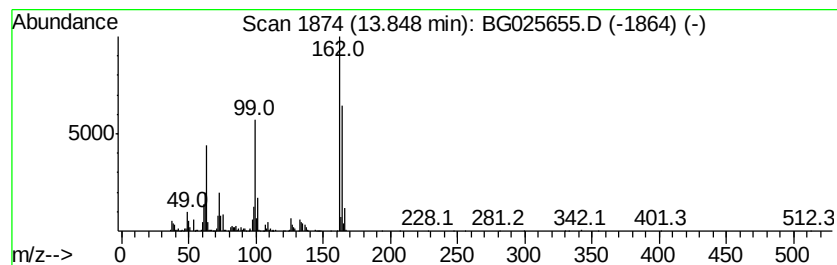
Instrument :
BNA_G
ClientSampleId :
DA9R0

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 Phenol, 3,4-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	16.54 ng/ul	1390340	Acenaphthene-d10	14.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 3,4-dichloro-	162 C6H4Cl2O	000095-77-2	97
2	Phenol, 3,5-dichloro-	162 C6H4Cl2O	000591-35-5	96
3	Phenol, 3,4-dichloro-	162 C6H4Cl2O	000095-77-2	94
4	Phenol, 3,4-dichloro-	162 C6H4Cl2O	000095-77-2	91
5	Phenol, 3,5-dichloro-	162 C6H4Cl2O	000591-35-5	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

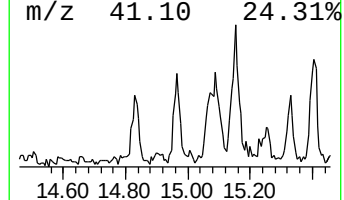
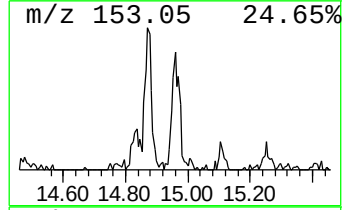
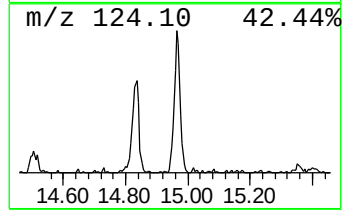
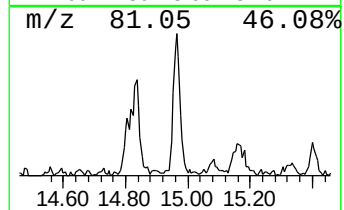
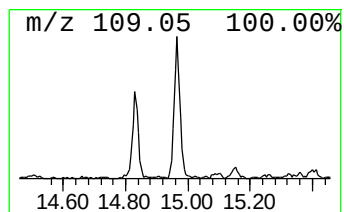
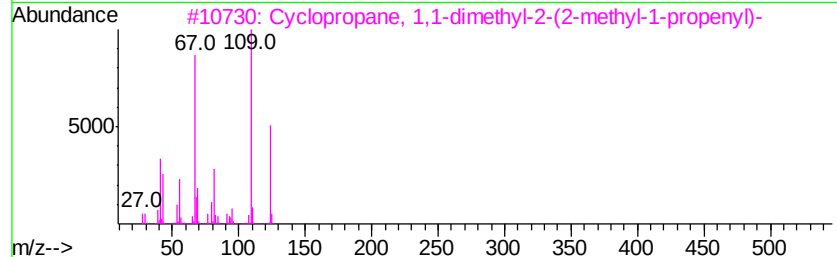
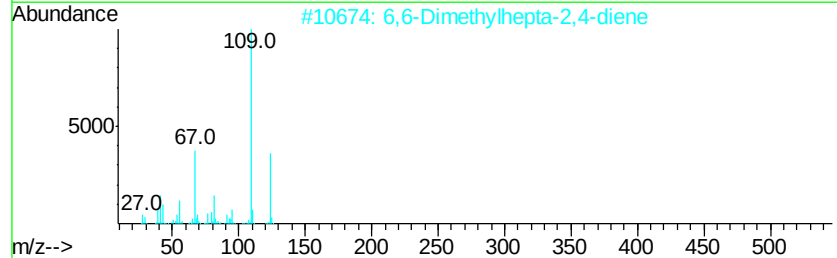
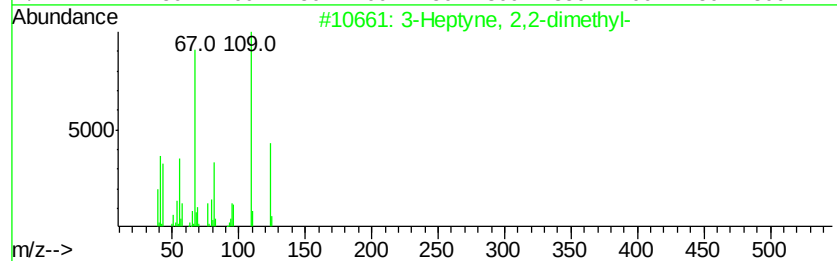
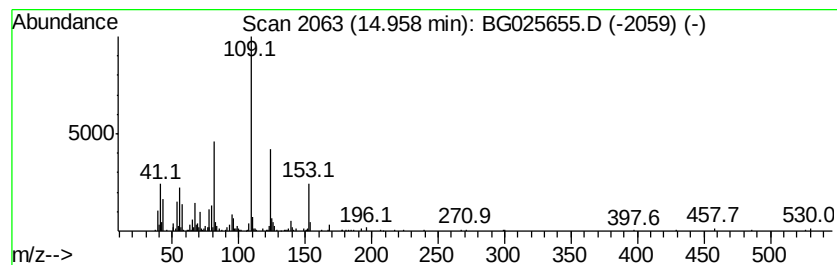
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 3-Heptyne, 2,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	4.01 ng/ul	337245	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Heptyne, 2,2-dimethyl-	124	C9H16	029022-29-5	72
2		6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	72
3		Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	033422-32-1	64
4		2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	64
5		5-Fluoro-m-xylene	124	C8H9F	000461-97-2	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

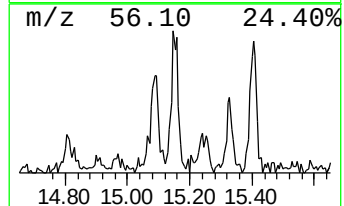
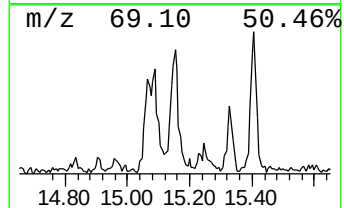
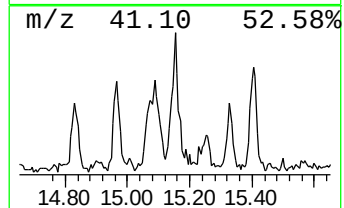
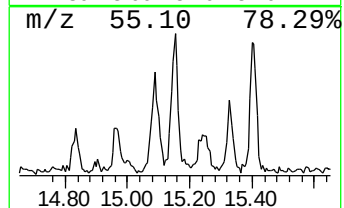
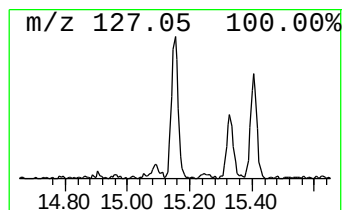
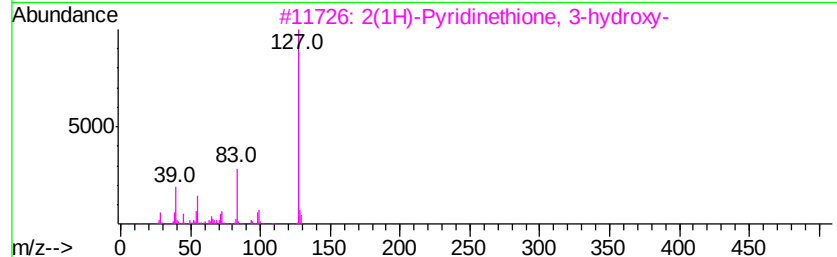
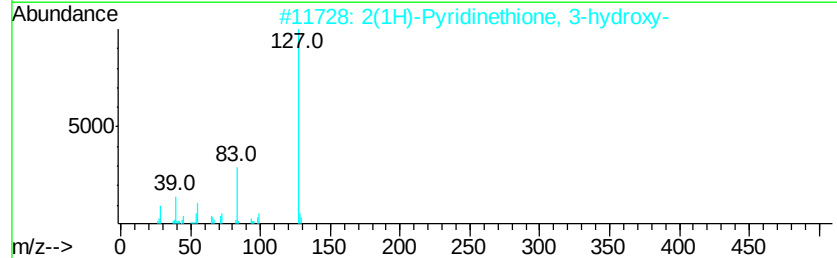
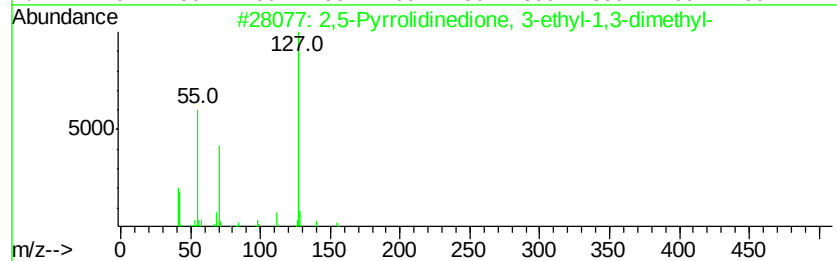
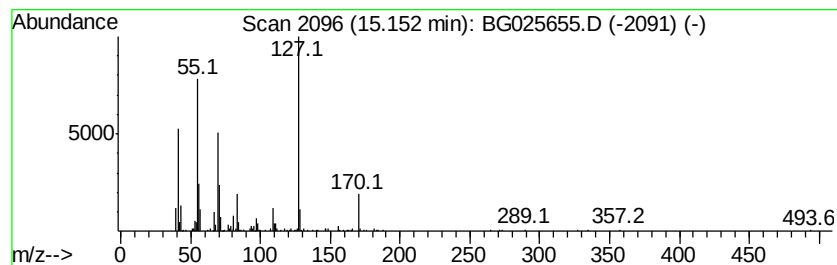
Instrument :
BNA_G
ClientSampleId :
DA9R0

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 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	4.66 ng/ul	391781	Acenaphthene-d10	14.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,5-Pyrrolidinedione, 3-ethyl-1,...	155 C8H13N02	013861-99-9	38
2	2(1H)-Pyridinethione, 3-hydroxy-	127 C5H5N0S	023003-22-7	38
3	2(1H)-Pyridinethione, 3-hydroxy-	127 C5H5N0S	023003-22-7	38
4	1H-Imidazole, 1-methyl-5-nitro-	127 C4H5N3O2	003034-42-2	35
5	Phosphoric acid, 1-cyclohexen-1-...	206 C8H15O4P	003719-53-7	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

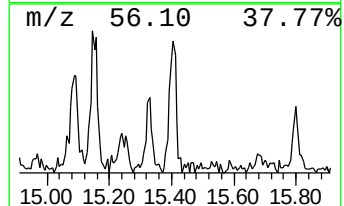
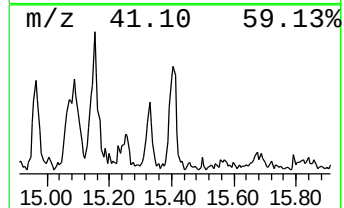
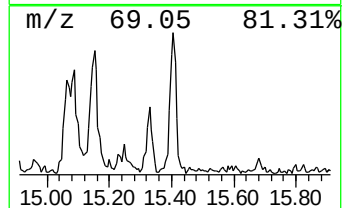
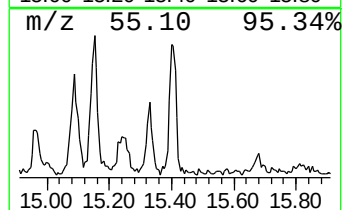
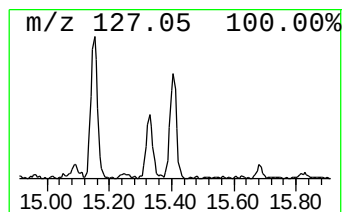
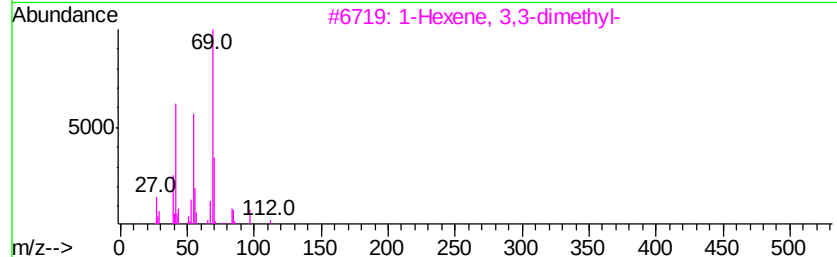
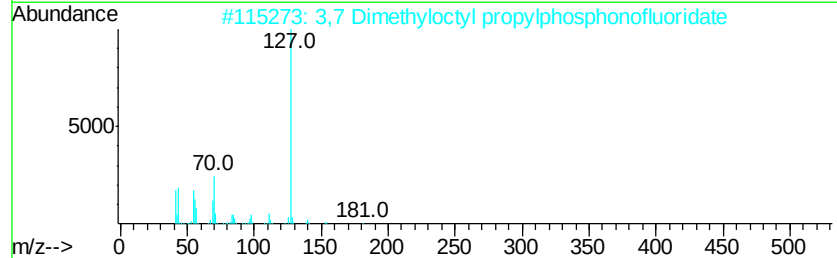
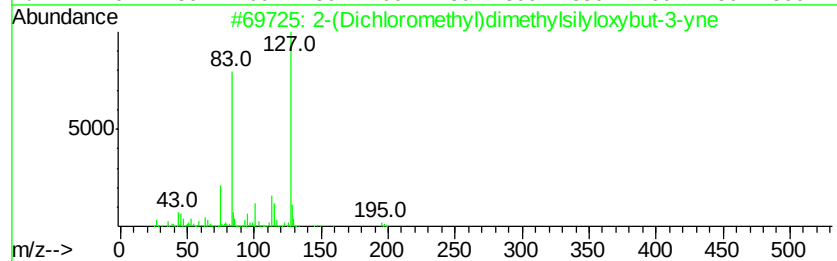
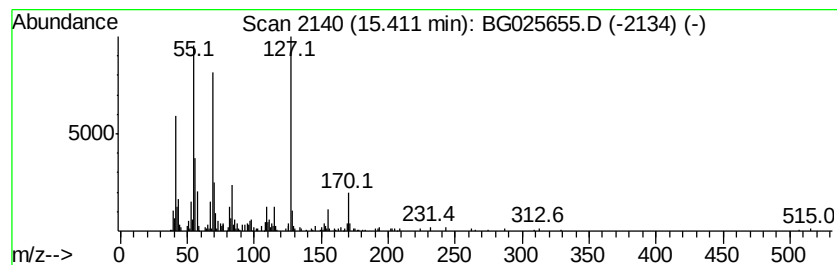
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	3.28 ng/ul	275868	Acenaphthene-d10	14.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(Dichloromethyl)dimethylsilylo...	210	C7H12Cl2OSi	1000299-44-9	35
2			3,7 Dimethyloctyl propylphospon...	266	C13H28F02P	1000298-29-8	35
3			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30
4			Propylphosphonic acid, fluoroanh...	196	C8H18F02P	1000273-49-1	27
5			Cyclopentane, ethyl-	98	C7H14	001640-89-7	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012517\
Data File : BG025655.D
Acq On : 26 Jan 2017 5:31
Operator : SJ/MA
Sample : I1387-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R0

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
Cyclohexanone, 3,...	8.60	3.7	ng/ul	116163	1	8.17	624697	20.0
Phenol, 3-chloro-	10.89	17.2	ng/ul	816493	2	11.00	948046	20.0
(DEL) Alkane: Str...	11.26	2.1	ng/ul	99827	2	11.00	948046	20.0
1,3-Dimethyl-2-ox...	12.74	2.7	ng/ul	126605	2	11.00	948046	20.0
Phenol, 3,5-dichl...	13.54	2.7	ng/ul	224977	3	14.81	1680750	20.0
Phenol, 3,4-dichl...	13.85	16.5	ng/ul	1390340	3	14.81	1680750	20.0
3-Heptyne, 2,2-di...	14.96	4.0	ng/ul	337245	3	14.81	1680750	20.0
unknown-02	15.15	4.7	ng/ul	391781	3	14.81	1680750	20.0
unknown-03	15.41	3.3	ng/ul	275868	3	14.81	1680750	20.0