

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
 Data File : BG018704.D
 Acq On : 16 Sep 2015 12:32
 Operator : TP
 Sample : G3641-10DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AM7DL

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	3.091	38	43	44	rBV	27985	38261	2.06%	0.250%
2	3.179	53	58	71	rVB	236964	315322	16.97%	2.061%
3	3.478	104	109	113	rBV4	5612	8110	0.44%	0.053%
4	4.113	213	217	222	rVB5	5574	9408	0.51%	0.062%
5	4.307	245	250	253	rBV	7758	10554	0.57%	0.069%
6	5.317	417	422	429	rBV2	51301	85636	4.61%	0.560%
7	5.441	437	443	450	rBV	278444	398310	21.44%	2.604%
8	5.494	450	452	458	rVB6	5830	8003	0.43%	0.052%
9	5.646	472	478	485	rVB5	6025	10898	0.59%	0.071%
10	5.723	486	491	494	rVB5	5527	8225	0.44%	0.054%
11	5.840	507	511	514	rBV5	4972	8077	0.43%	0.053%
12	5.881	514	518	521	rVV3	12111	20479	1.10%	0.134%
13	5.934	521	527	534	rVV	185643	305014	16.42%	1.994%
14	6.017	534	541	549	rVV2	28522	64183	3.45%	0.420%
15	6.093	549	554	560	rVB4	4766	8561	0.46%	0.056%
16	6.293	580	588	595	rVB4	23252	56005	3.01%	0.366%
17	6.463	611	617	621	rBV2	11164	18426	0.99%	0.120%
18	6.528	623	628	633	rVB2	20394	34219	1.84%	0.224%
19	6.810	673	676	681	rVB2	5131	7395	0.40%	0.048%
20	7.180	729	739	750	rBV3	65395	132037	7.11%	0.863%
21	7.327	756	764	769	rBV	37380	65033	3.50%	0.425%
22	7.415	771	779	790	rVV	303960	513648	27.65%	3.358%
23	7.538	792	800	808	rVV3	39190	86333	4.65%	0.564%
24	7.650	812	819	826	rVV3	19900	35356	1.90%	0.231%
25	8.002	872	879	888	rVV	153893	283201	15.24%	1.851%
26	8.085	888	893	904	rVB8	23387	67357	3.63%	0.440%
27	8.208	908	914	916	rBV5	3192	6655	0.36%	0.044%
28	8.279	922	926	933	rVB2	5556	9115	0.49%	0.060%
29	8.355	934	939	946	rVV2	33897	61428	3.31%	0.402%
30	8.543	965	971	978	rBV	180391	262418	14.12%	1.716%
31	8.619	980	984	988	rBV5	10090	17840	0.96%	0.117%
32	8.702	994	998	1008	rVB	36555	64686	3.48%	0.423%
33	8.802	1008	1015	1019	rBV4	7370	15021	0.81%	0.098%
34	8.843	1019	1022	1027	rVB3	11153	16271	0.88%	0.106%

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 Title : SVOA CALIBRATION

35	9.101	1061	1066	1071	rVB3	17430	26219	1.41%	0.171%
36	9.160	1071	1076	1085	rBV2	42664	88619	4.77%	0.579%
37	9.377	1108	1113	1115	rBV2	23547	37467	2.02%	0.245%
38	9.512	1130	1136	1142	rBV2	40782	70846	3.81%	0.463%
39	9.630	1151	1156	1161	rVB2	15596	25647	1.38%	0.168%
40	9.689	1161	1166	1172	rBV	27448	46548	2.51%	0.304%
41	9.883	1194	1199	1206	rVB3	39345	67768	3.65%	0.443%
42	10.082	1221	1233	1238	rVV4	34799	72835	3.92%	0.476%
43	10.206	1247	1254	1263	rVB7	39680	85631	4.61%	0.560%
44	10.276	1263	1266	1268	rBV3	5384	7933	0.43%	0.052%
45	10.347	1273	1278	1285	rVB2	41186	69508	3.74%	0.454%
46	10.429	1285	1292	1298	rBV	62585	123370	6.64%	0.807%
47	10.611	1315	1323	1330	rVB3	32006	62981	3.39%	0.412%
48	10.805	1348	1356	1362	rBV	216049	378026	20.35%	2.471%
49	10.975	1376	1385	1398	rVV2	132756	303955	16.36%	1.987%
50	11.128	1404	1411	1418	rVB	102191	189512	10.20%	1.239%
51	11.393	1450	1456	1459	rBV7	5269	12392	0.67%	0.081%
52	11.445	1459	1465	1468	rBV	26844	51112	2.75%	0.334%
53	11.610	1489	1493	1499	rBV4	20148	31704	1.71%	0.207%
54	11.927	1539	1547	1555	rVB	1168043	1857852	100.00%	12.146%
55	12.139	1576	1583	1587	rBV	108290	187463	10.09%	1.226%
56	12.344	1614	1618	1625	rVB2	32522	50233	2.70%	0.328%
57	12.650	1665	1670	1678	rVB7	13525	32756	1.76%	0.214%
58	12.767	1687	1690	1692	rBV4	10015	12567	0.68%	0.082%
59	12.961	1716	1723	1724	rBV5	11161	18533	1.00%	0.121%
60	12.997	1725	1729	1732	rVB5	13831	25258	1.36%	0.165%
61	13.196	1756	1763	1770	rVB2	35659	71023	3.82%	0.464%
62	13.472	1806	1810	1815	rBV8	14525	22130	1.19%	0.145%
63	13.631	1833	1837	1843	rBV3	69365	118502	6.38%	0.775%
64	13.872	1875	1878	1883	rVB3	23174	31948	1.72%	0.209%
65	13.966	1890	1894	1900	rBV3	39471	78817	4.24%	0.515%
66	14.031	1900	1905	1912	rVB	118705	191989	10.33%	1.255%
67	14.225	1934	1938	1945	rVB2	19146	32379	1.74%	0.212%
68	14.319	1949	1954	1960	rBV	138052	213625	11.50%	1.397%
69	14.430	1969	1973	1978	rVB3	33071	46531	2.50%	0.304%
70	14.542	1990	1992	1996	rBV4	7846	10841	0.58%	0.071%
71	14.630	1998	2007	2015	rVB2	400182	783886	42.19%	5.125%

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72	15.071	2078	2082	2085	rBV2	35259	60064	3.23%	0.393%
73	15.188	2100	2102	2109	rBV8	8934	17275	0.93%	0.113%
74	15.276	2112	2117	2122	rBV4	25325	55289	2.98%	0.361%
75	15.505	2149	2156	2161	rBV10	14778	39157	2.11%	0.256%
76	15.623	2169	2176	2182	rBV2	803930	1209127	65.08%	7.905%
77	15.682	2183	2186	2189	rVV3	32093	57707	3.11%	0.377%
78	15.723	2190	2193	2204	rVB2	69916	125320	6.75%	0.819%
79	16.128	2257	2262	2270	rVB3	66354	117878	6.34%	0.771%
80	16.210	2272	2276	2281	rVB2	100880	134585	7.24%	0.880%
81	16.357	2299	2301	2306	rVB6	11917	14445	0.78%	0.094%
82	16.628	2344	2347	2351	rBV2	29934	42252	2.27%	0.276%
83	17.162	2433	2438	2444	rVB2	60282	88285	4.75%	0.577%
84	17.368	2467	2473	2481	rVB	531380	844965	45.48%	5.524%
85	17.468	2485	2490	2497	rVB3	255442	415058	22.34%	2.713%
86	18.073	2587	2593	2603	rBV	236887	369489	19.89%	2.416%
87	18.308	2629	2633	2640	rVB	44233	74666	4.02%	0.488%
88	18.443	2651	2656	2660	rBV	100307	150002	8.07%	0.981%
89	18.484	2660	2663	2667	rVB	45920	59234	3.19%	0.387%
90	18.901	2731	2734	2737	rBV5	19934	27419	1.48%	0.179%
91	19.718	2870	2873	2874	rBV2	30166	32257	1.74%	0.211%
92	19.747	2874	2878	2883	rVV	245444	369593	19.89%	2.416%
93	19.789	2883	2885	2892	rVB	30102	39750	2.14%	0.260%
94	19.936	2907	2910	2914	rVB	48777	53994	2.91%	0.353%
95	20.623	3024	3027	3032	rVB2	33858	39359	2.12%	0.257%
96	20.676	3033	3036	3041	rVB6	28545	35307	1.90%	0.231%
97	21.069	3100	3103	3107	rVB4	26460	37355	2.01%	0.244%
98	21.628	3192	3198	3205	rVB	574142	938038	50.49%	6.133%
99	24.589	3695	3702	3712	rVB2	113047	311117	16.75%	2.034%
100	24.812	3730	3740	3753	rVB	326336	947171	50.98%	6.192%

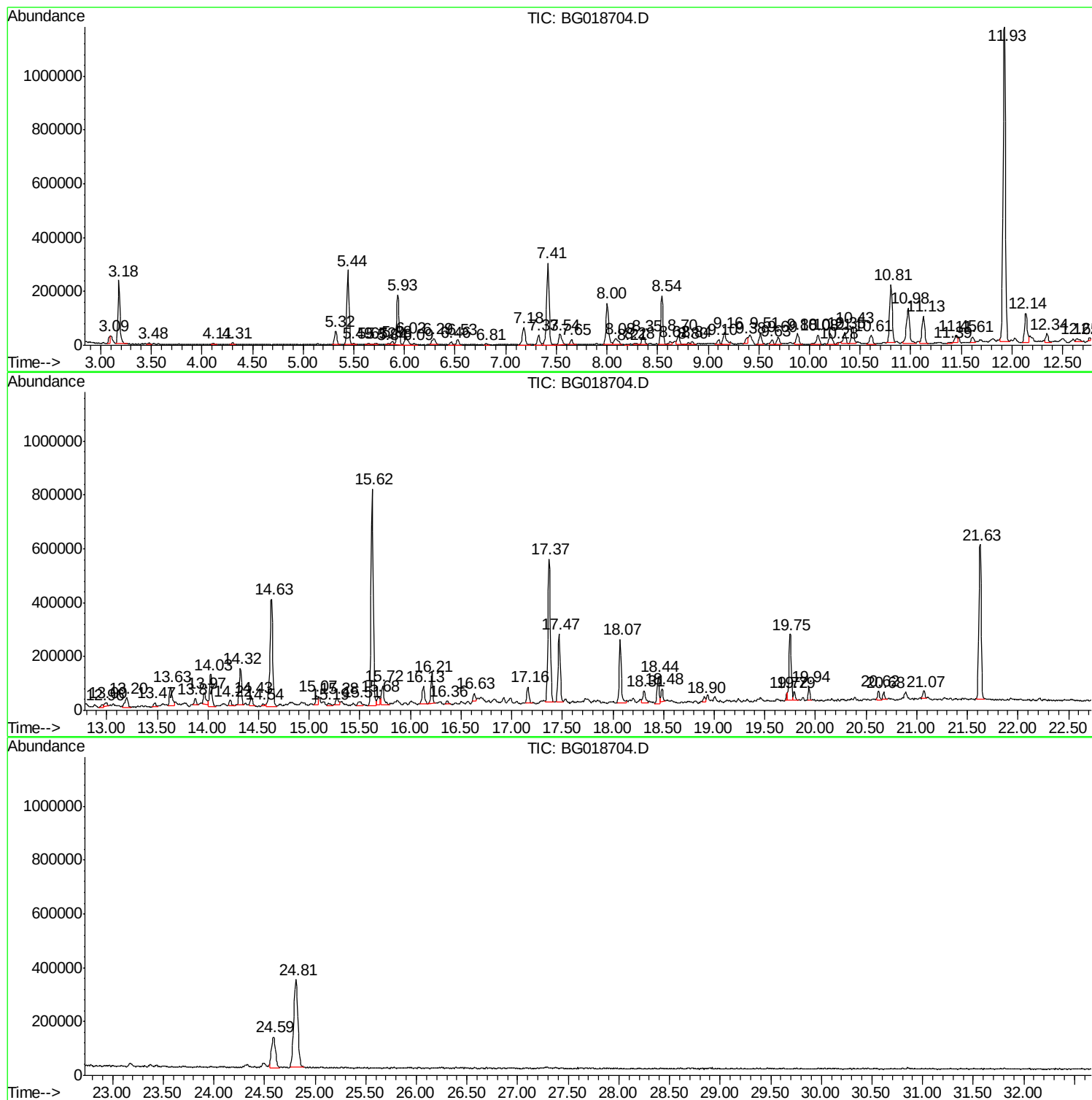
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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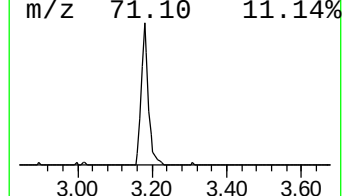
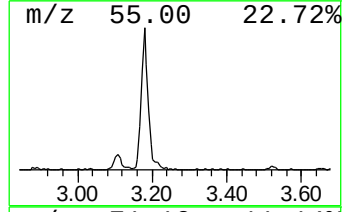
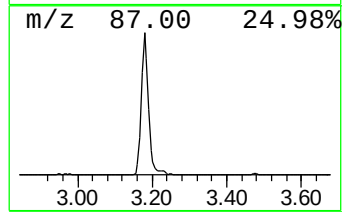
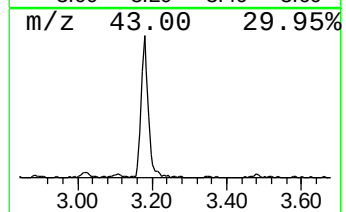
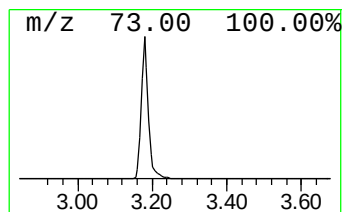
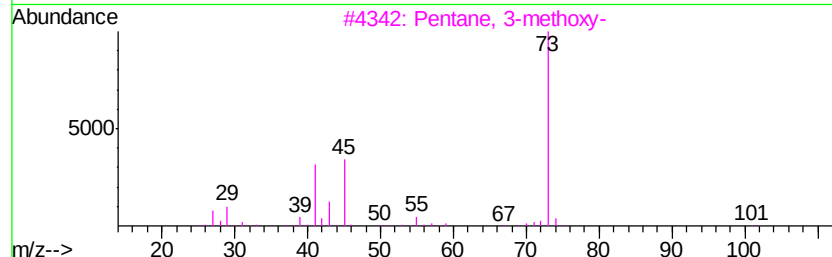
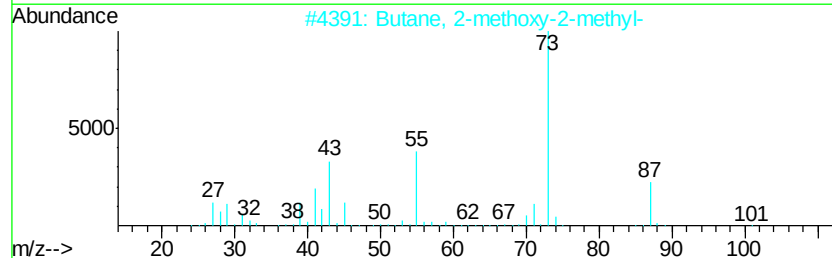
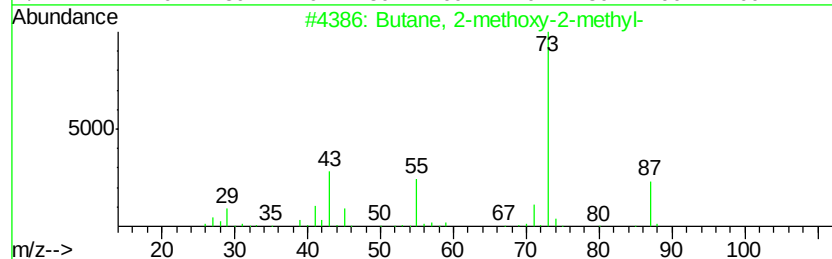
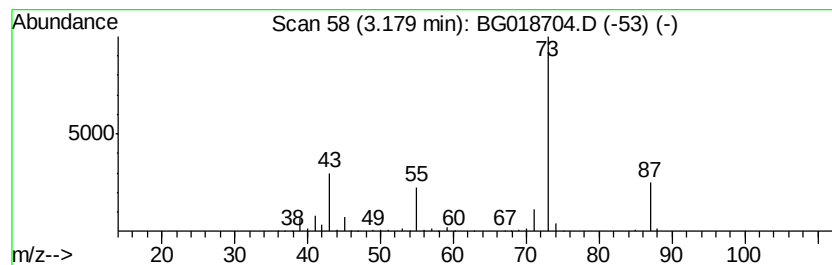
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	22.27 ng/ul	315322	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	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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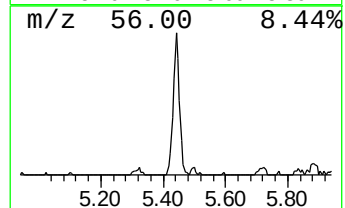
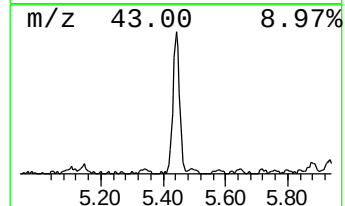
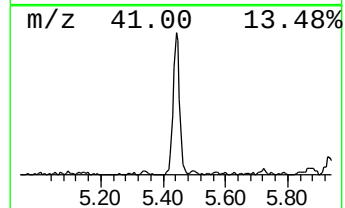
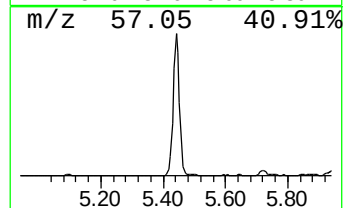
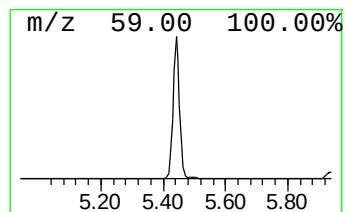
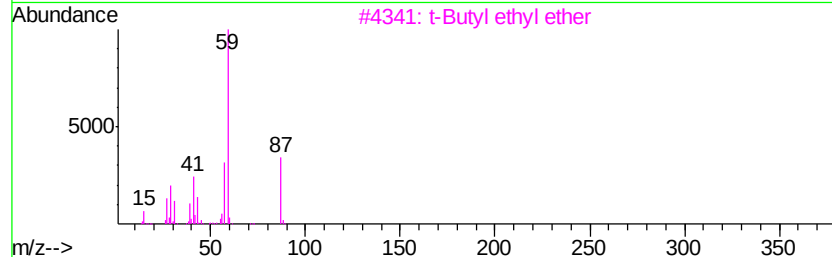
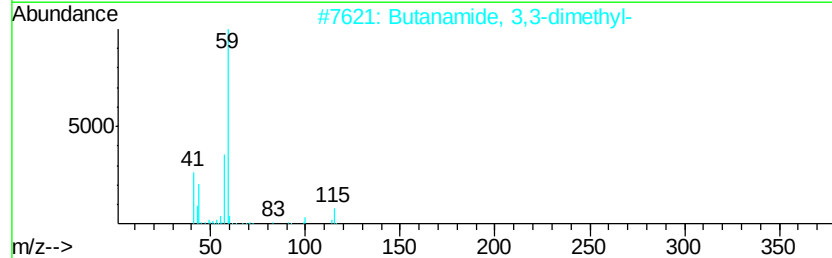
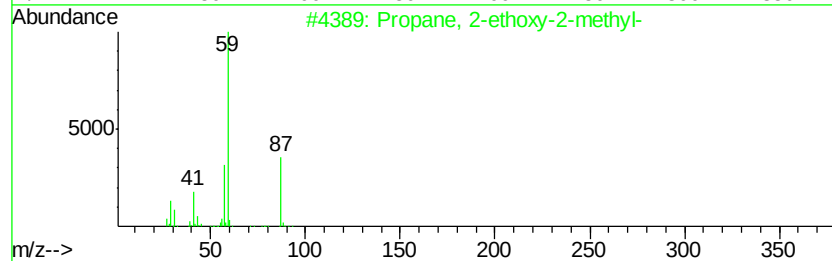
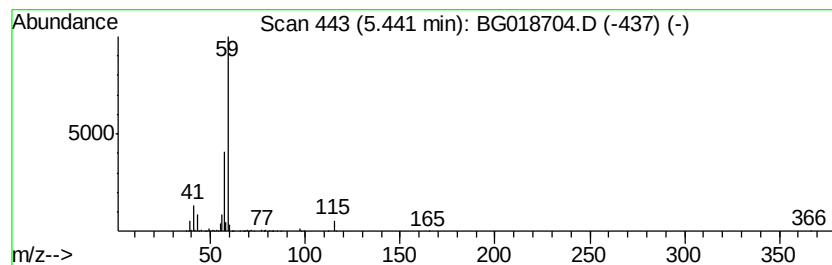
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	28.13 ng/ul	398310	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	40
2		Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	9
3		t-Butyl ethyl ether	102	C6H14O	1000118-18-4	9
4		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9
5		2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	9



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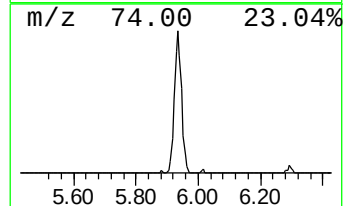
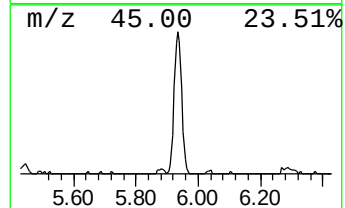
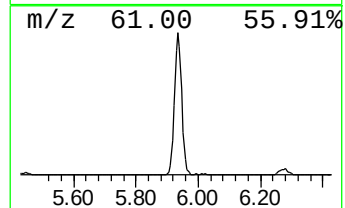
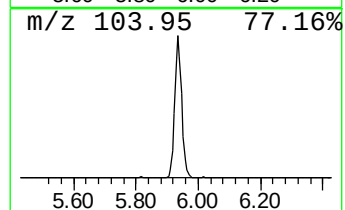
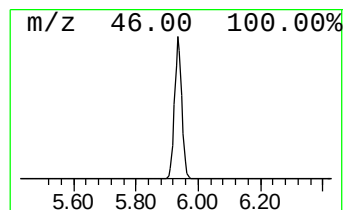
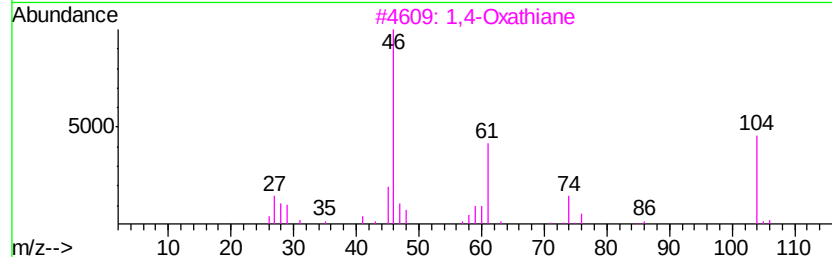
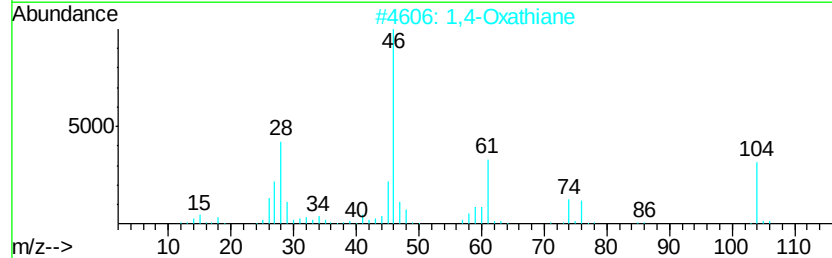
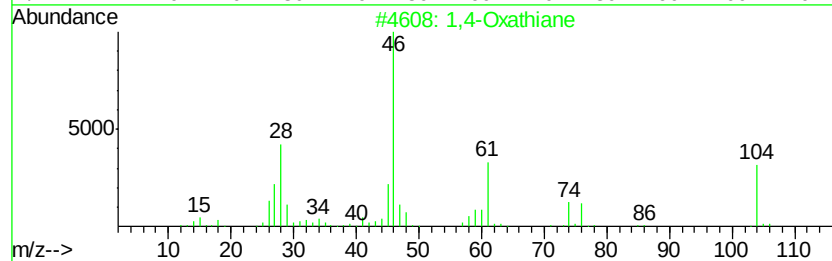
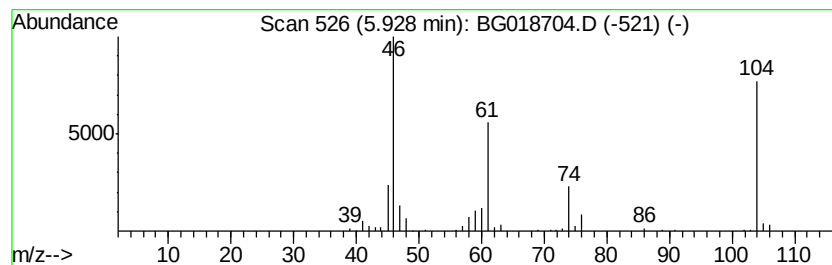
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,4-Oxathiane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	21.54 ng/ul	305014	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Oxathiane	104	C4H8OS	015980-15-1	91
2		1,4-Oxathiane	104	C4H8OS	015980-15-1	91
3		1,4-Oxathiane	104	C4H8OS	015980-15-1	91
4		1,3,6-Dioxathiocane	134	C5H10O2S	002094-92-0	42
5		Thietane	74	C3H6S	000287-27-4	38



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Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
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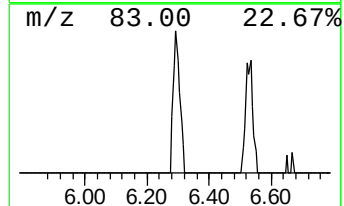
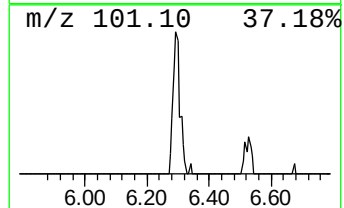
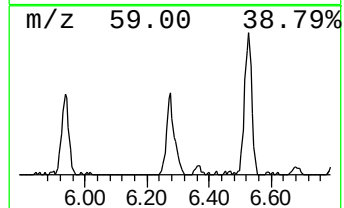
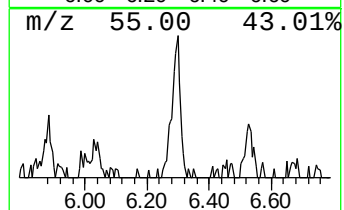
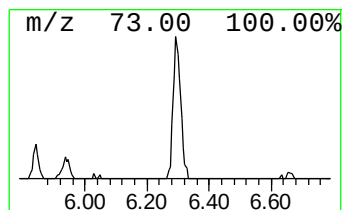
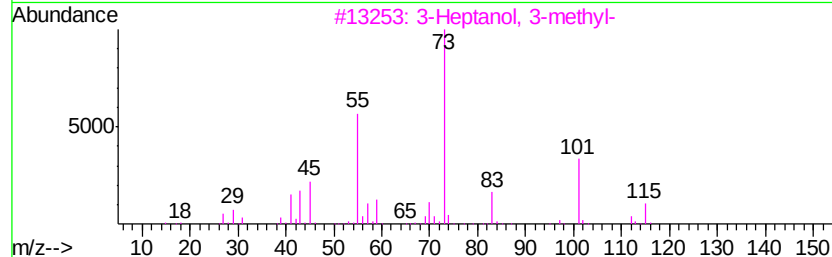
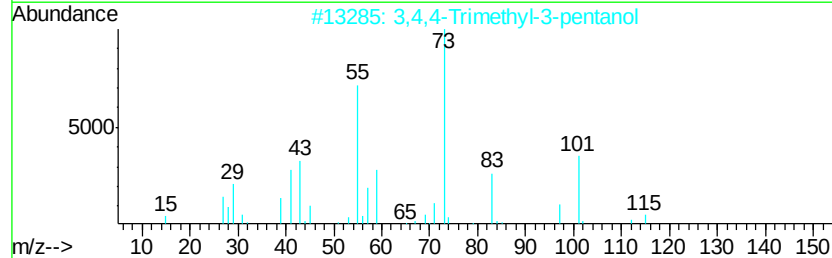
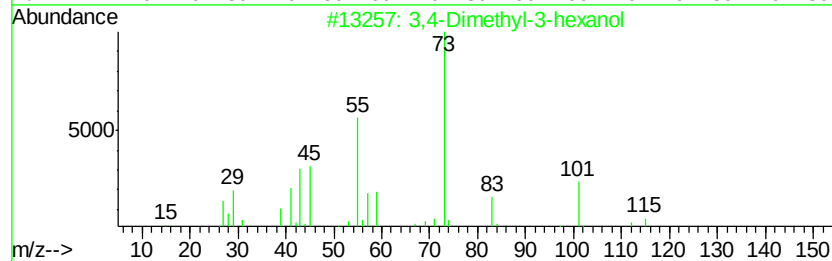
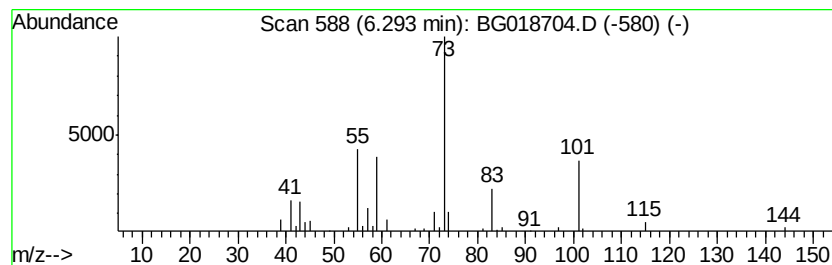
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 3,4-Dimethyl-3-hexanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	3.96 ng/ul	56005	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	50
2		3,4,4-Trimethyl-3-pentanol	130	C8H18O	007294-05-5	38
3		3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	37
4		3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	32
5		3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	28



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

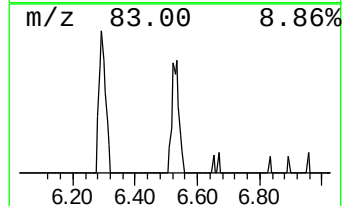
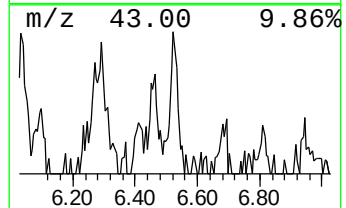
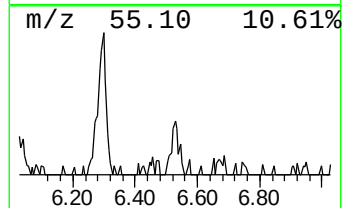
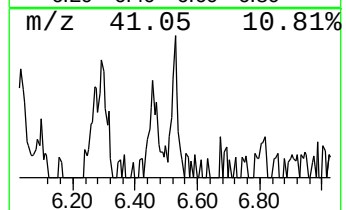
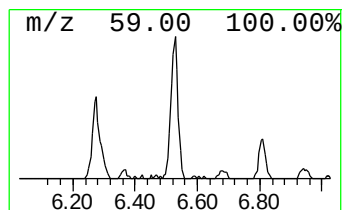
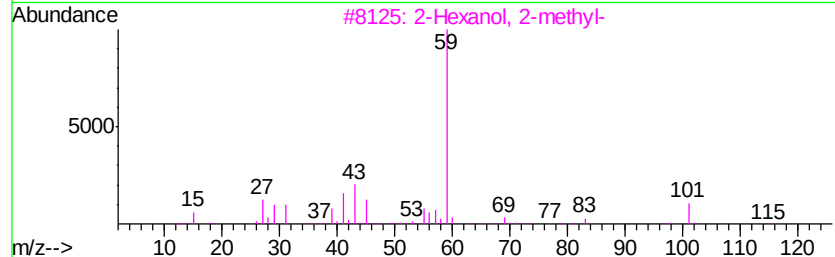
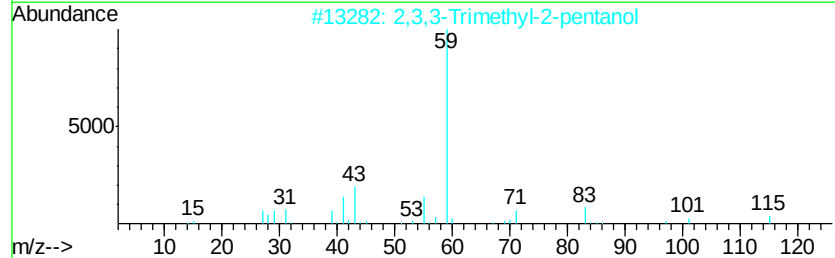
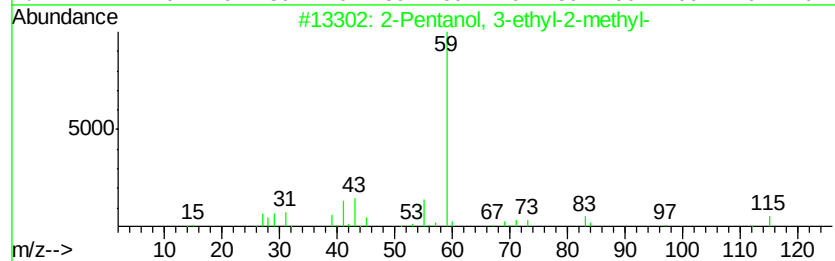
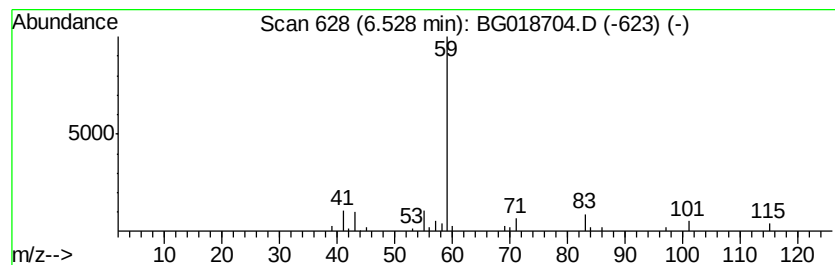
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Pentanol, 3-ethyl-2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	2.42 ng/ul	34219	1,4-Dichlorobenzene-d4	8.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Pentanol, 3-ethyl-2-methyl-	130 C8H18O	019780-63-3	78
2	2,3,3-Trimethyl-2-pentanol	130 C8H18O	023171-85-9	78
3	2-Hexanol, 2-methyl-	116 C7H16O	000625-23-0	64
4	Ethanol, pentamethyl-	116 C7H16O	000594-83-2	56
5	1-Butanol, 3-methoxy-	104 C5H12O2	002517-43-3	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
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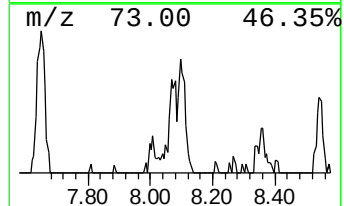
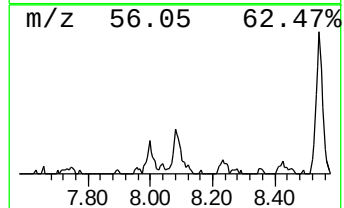
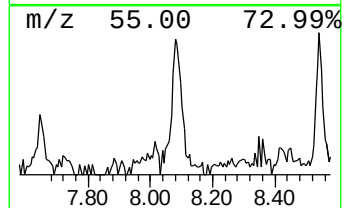
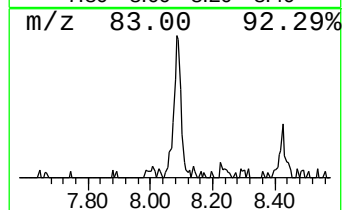
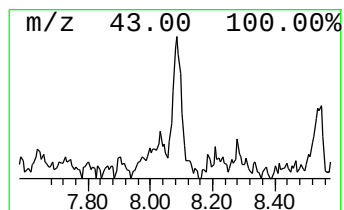
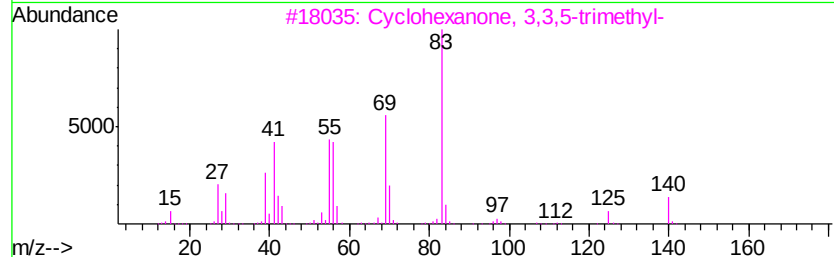
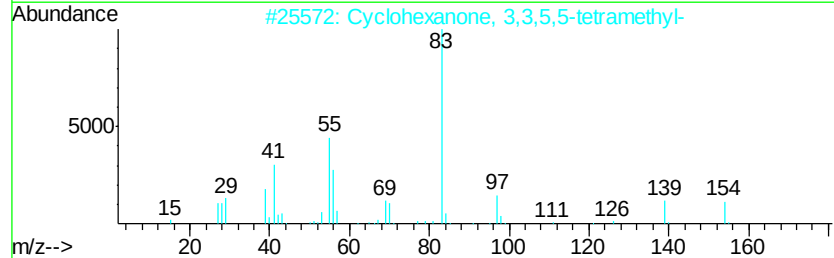
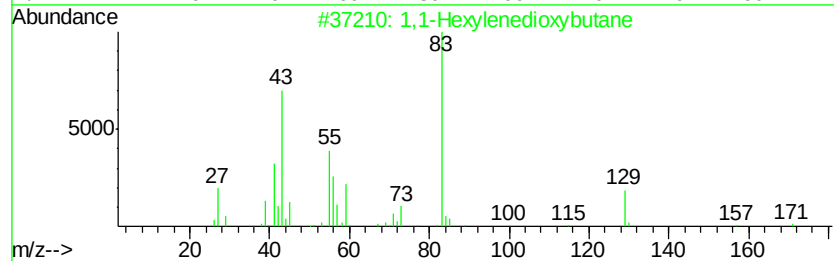
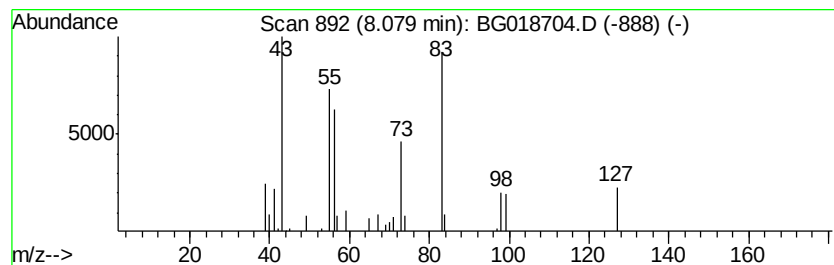
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	4.76 ng/ul	67357	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	37
2		Cyclohexanone, 3,3,5,5-tetramethyl-	154	C10H18O	014376-79-5	33
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	33
4		4-Heptyn-3-ol	112	C7H12O	032398-69-9	12
5		2-Acetylthiazole	127	C5H5NOS	024295-03-2	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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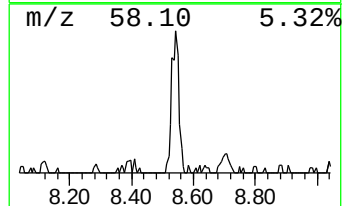
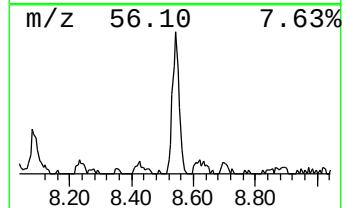
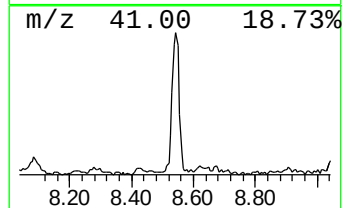
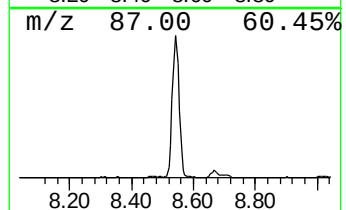
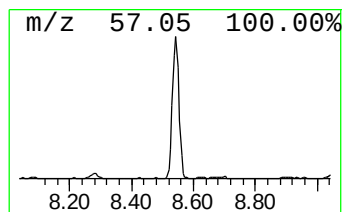
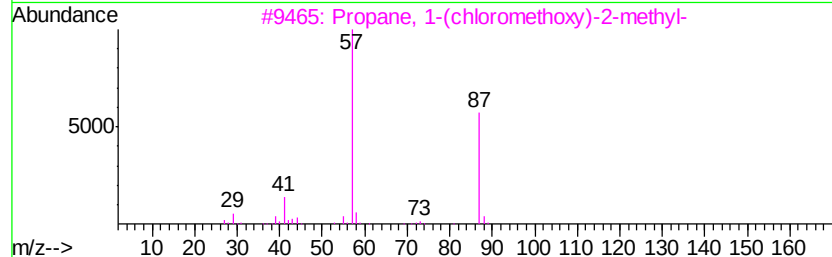
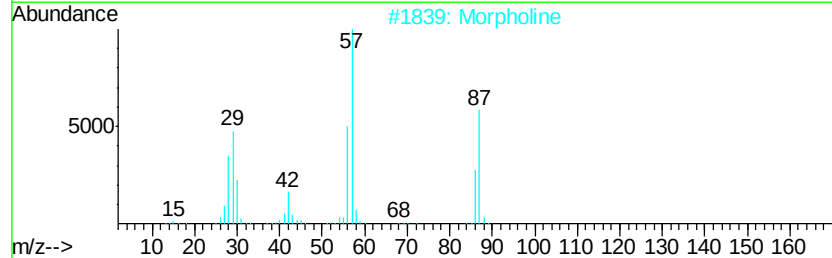
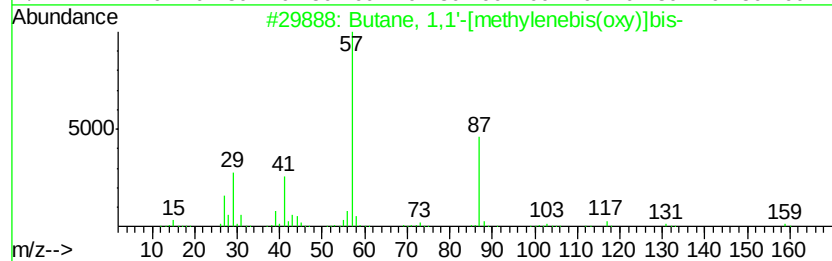
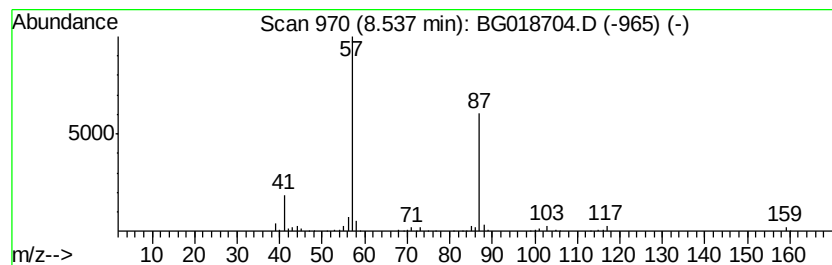
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Butane, 1,1'-[methylenebis(... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.54	18.53 ng/ul	262418	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 1,1'-[methylenebis(oxy)]...	160	C9H20O2	002568-90-3	72
2		Morpholine	87	C4H9NO	000110-91-8	64
3		Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	64
4		Ethanol, 2,2'-oxybis-, diacetate	190	C8H14O5	000628-68-2	47
5		Morpholine	87	C4H9NO	000110-91-8	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
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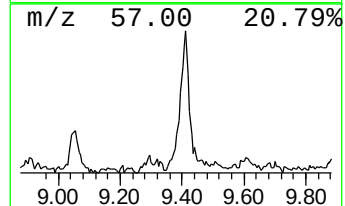
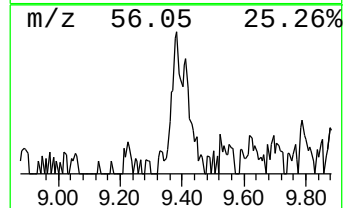
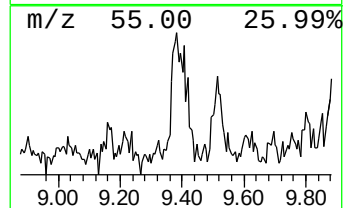
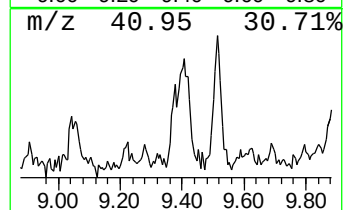
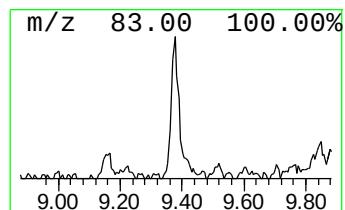
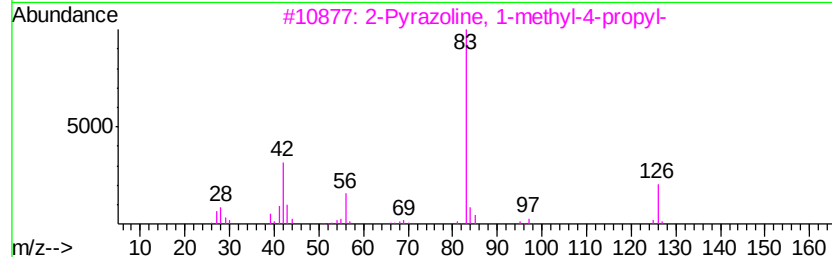
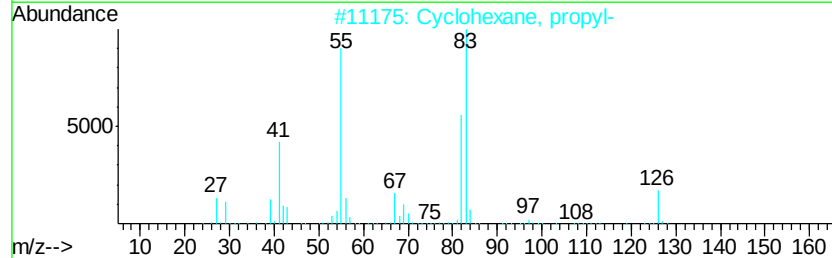
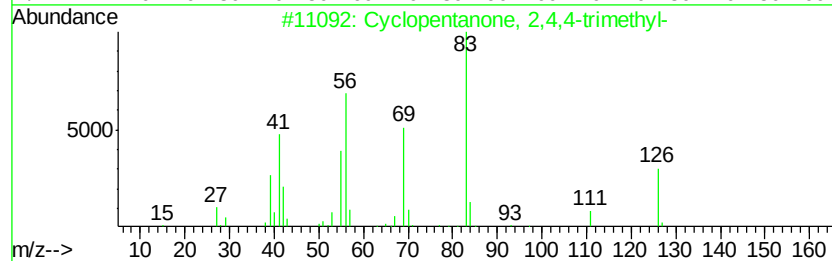
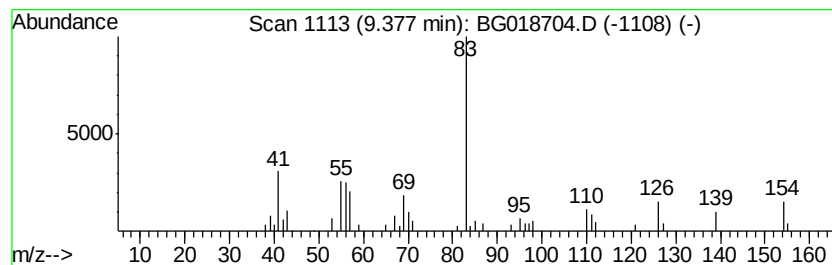
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Cyclopentanone, 2,4,4-trime... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	2.65 ng/ul	37467	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	53
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3			2-Pyrazoline, 1-methyl-4-propyl-	126	C7H14N2	033063-77-3	50
4			Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	47
5			7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
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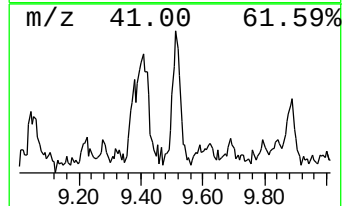
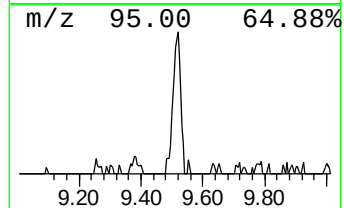
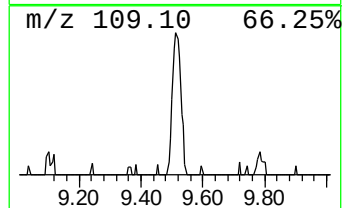
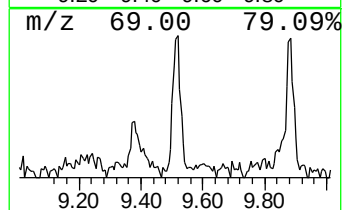
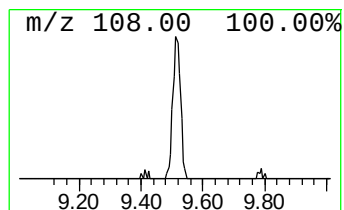
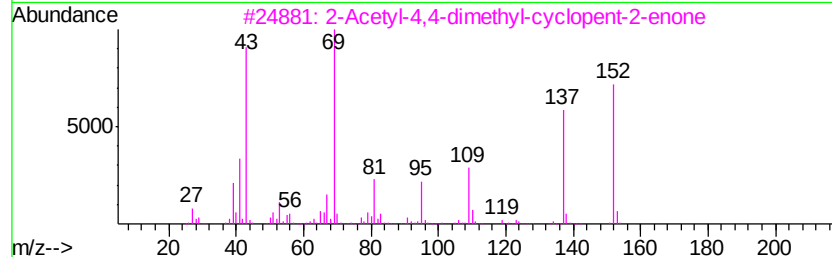
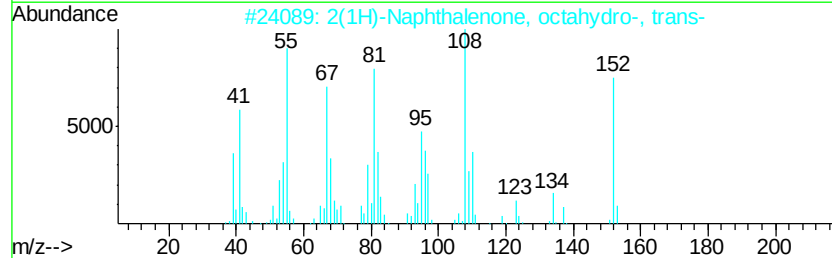
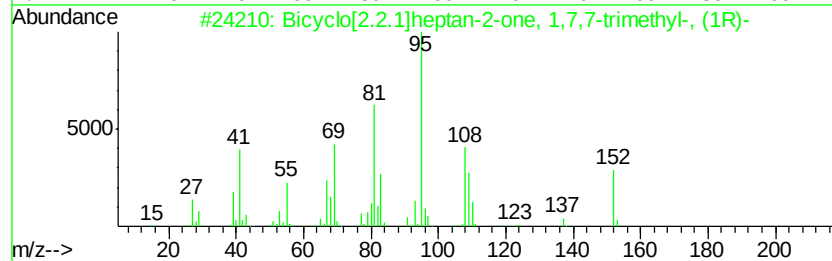
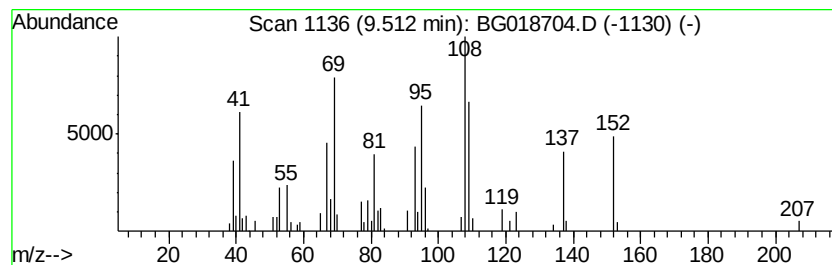
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	3.75 ng/ul	70846	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-49-3	64
2		2(1H)-Naphthalenone, octahydro-,...	152	C10H16O	016021-08-2	38
3		2-Acetyl-4,4-dimethyl-cyclopent-...	152	C9H12O2	081979-96-6	38
4		Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	30
5		Bicyclo[2.2.1]heptane, 2-butyl-	152	C11H20	061177-16-0	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
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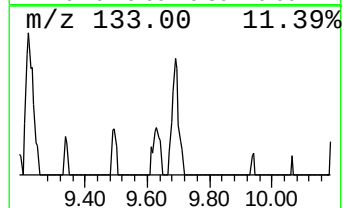
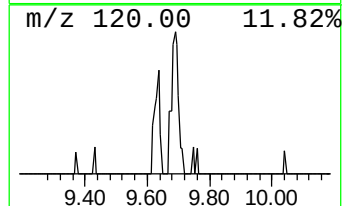
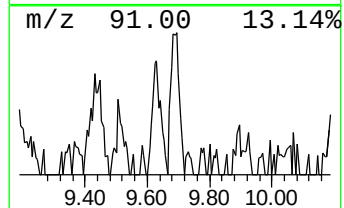
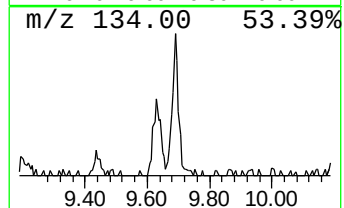
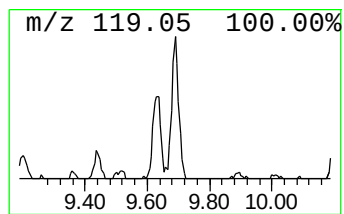
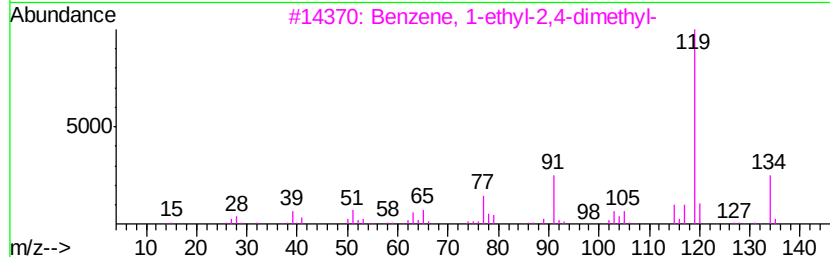
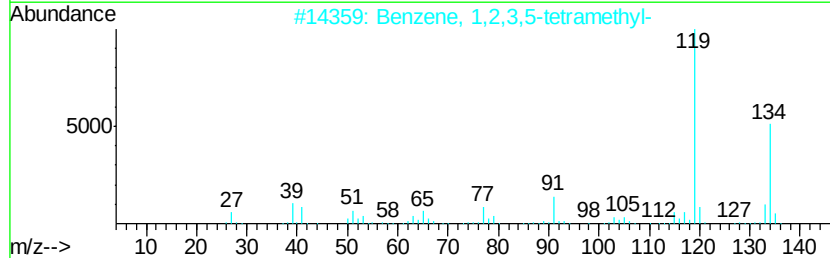
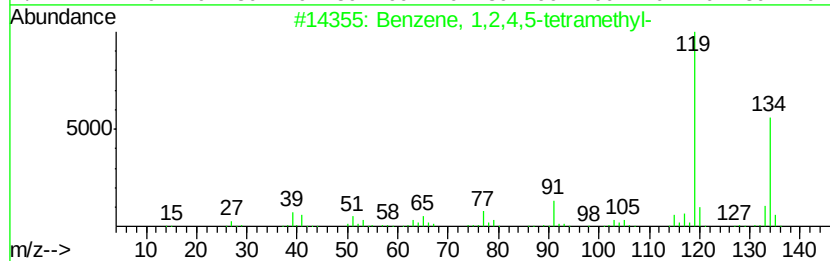
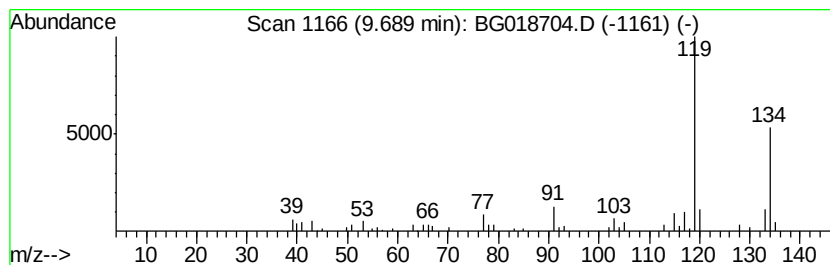
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	2.46 ng/ul	46548	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
B0AM7DL

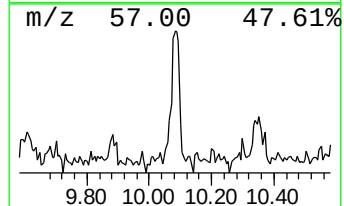
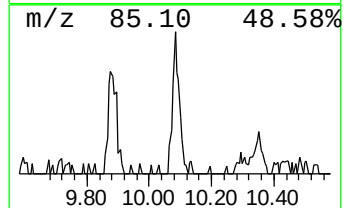
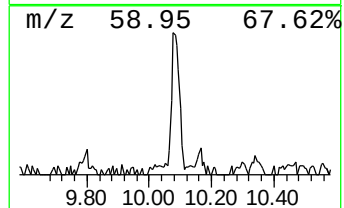
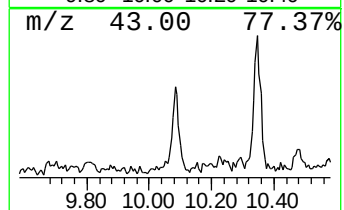
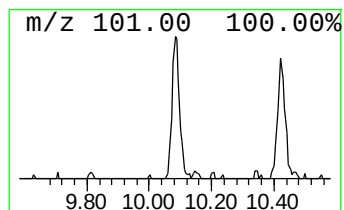
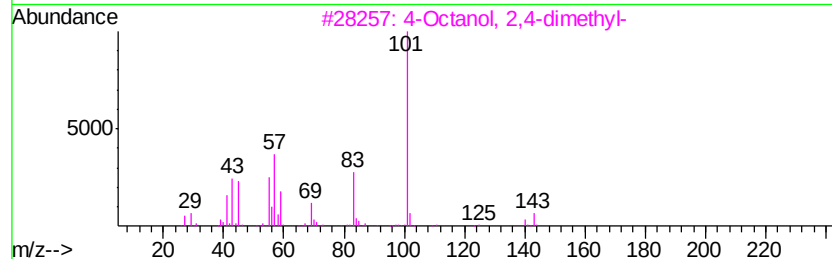
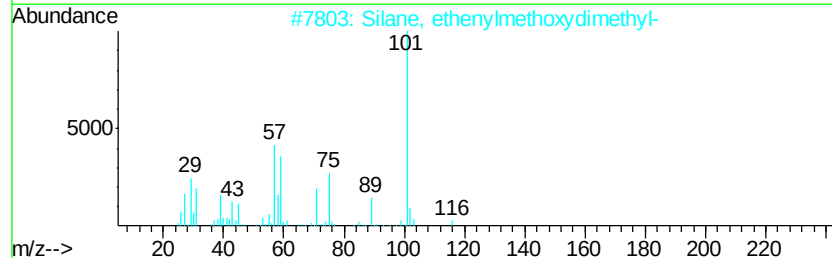
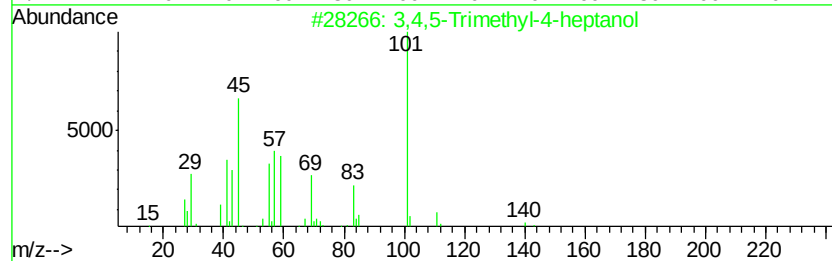
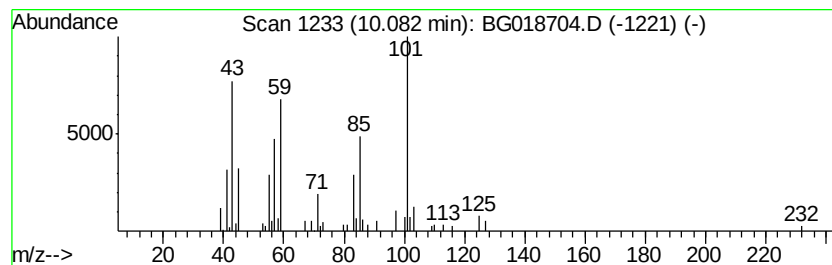
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.08	3.85 ng/ul	72835	Naphthalene-d8	10.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4,5-Trimethyl-4-heptanol	158	C10H22O	060836-08-0	43
2			Silane, ethenylmethoxydimethyl-	116	C5H12OSi	016546-47-7	38
3			4-Octanol, 2,4-dimethyl-	158	C10H22O	033933-79-8	37
4			Hexadecanoic acid, 3,7,11,15-tet...	326	C21H42O2	001118-77-0	32
5			1,2,4-Thiadiazole, 5-amino-	101	C2H3N3S	007552-07-0	32



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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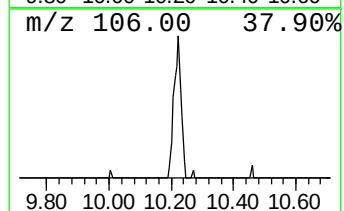
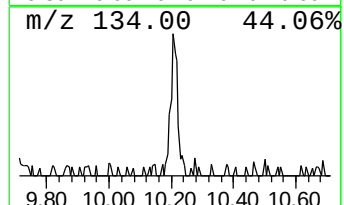
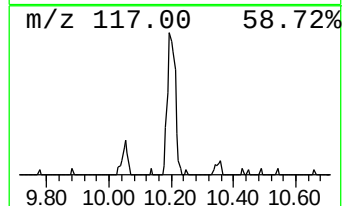
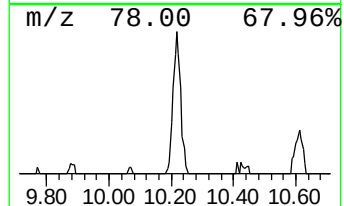
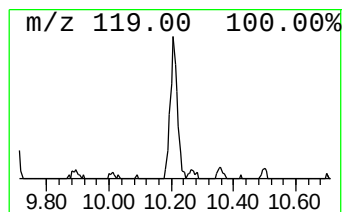
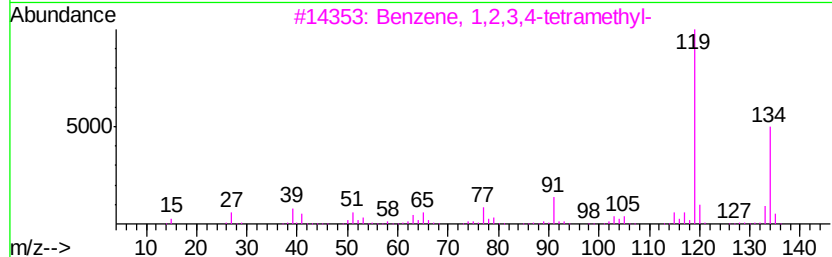
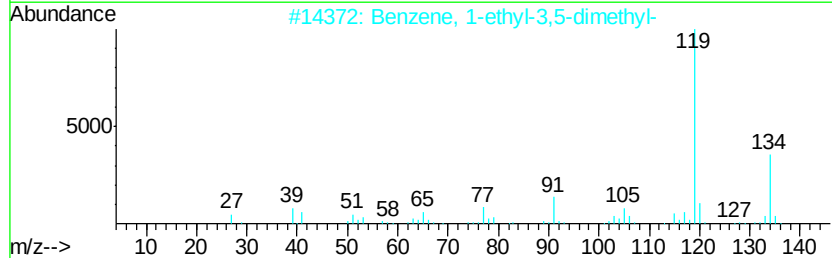
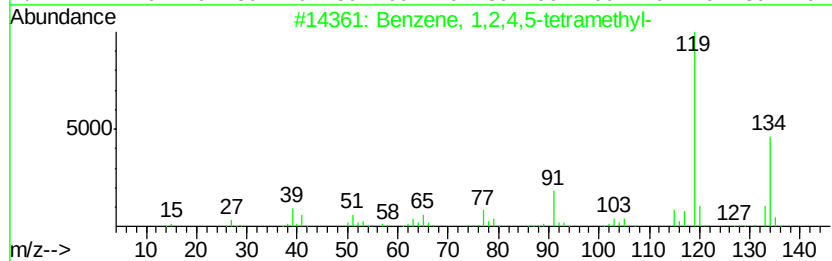
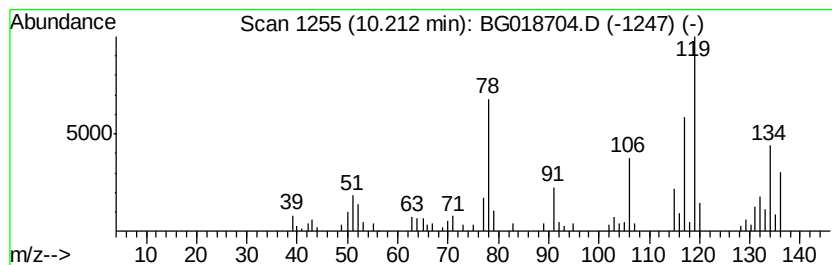
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	4.53 ng/ul	85631	Napthalene-d8	10.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	46
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	43
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	41
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	41
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	41



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
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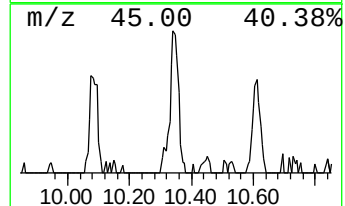
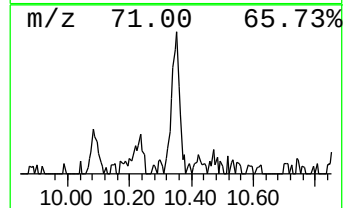
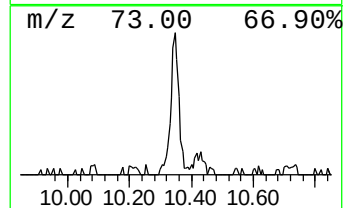
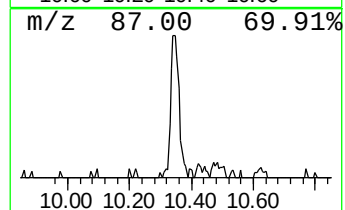
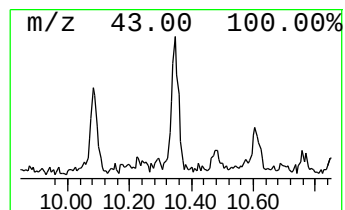
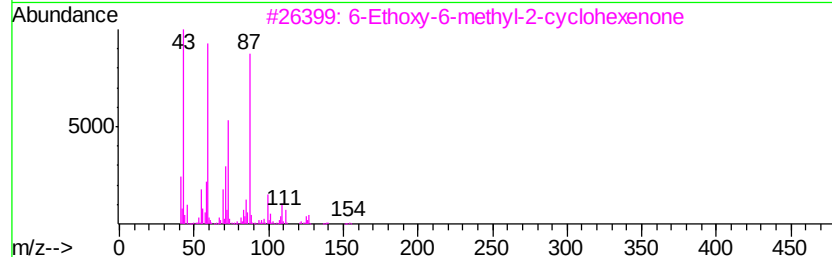
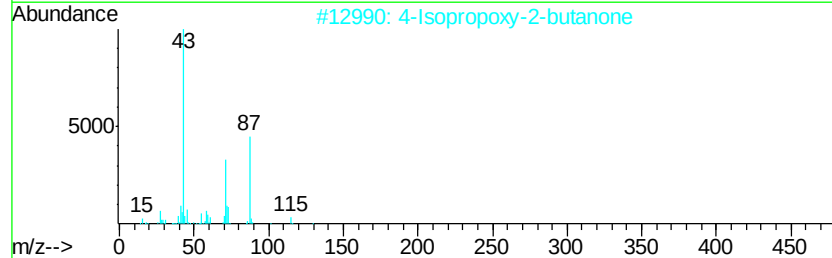
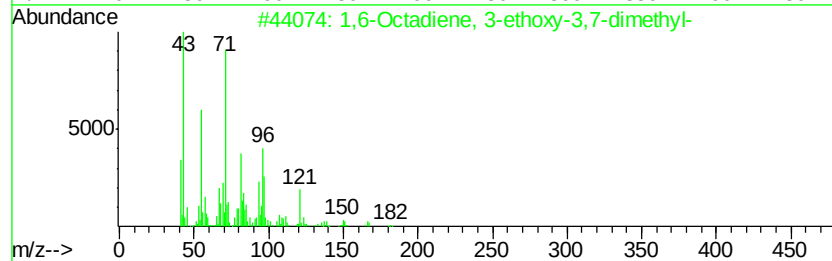
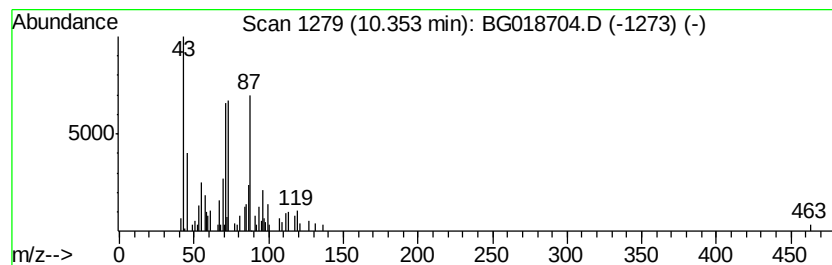
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-05 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	3.68 ng/ul	69508	Naphthalene-d8	10.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,6-Octadiene, 3-ethoxy-3,7-dime...	182	C12H22O	072845-33-1	27
2			4-Isopropoxy-2-butanone	130	C7H14O2	032541-58-5	25
3			6-Ethoxy-6-methyl-2-cyclohexenone	154	C9H14O2	1000132-02-5	25
4			Pentanoic acid, 2-hydroxy-4-meth...	132	C6H12O3	013748-90-8	22
5			Hydrazine, 1,2-dipropyl-	116	C6H16N2	001615-83-4	16



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

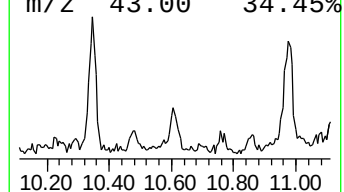
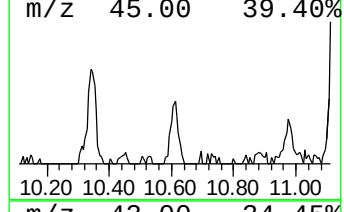
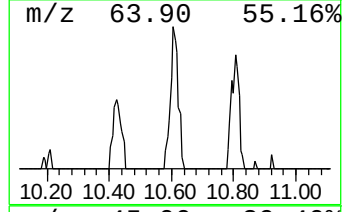
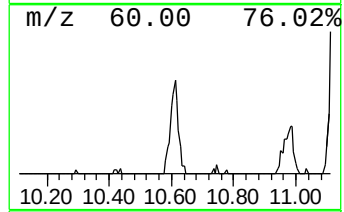
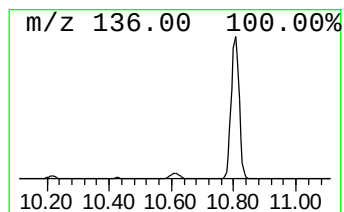
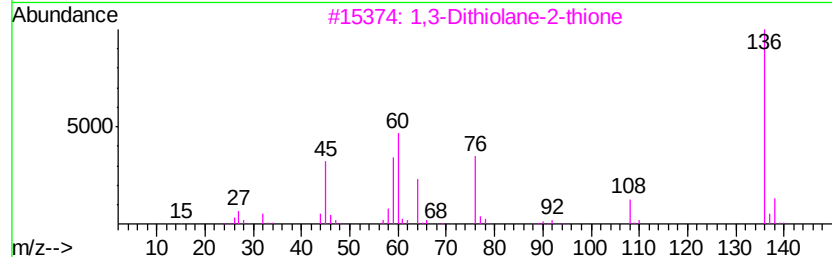
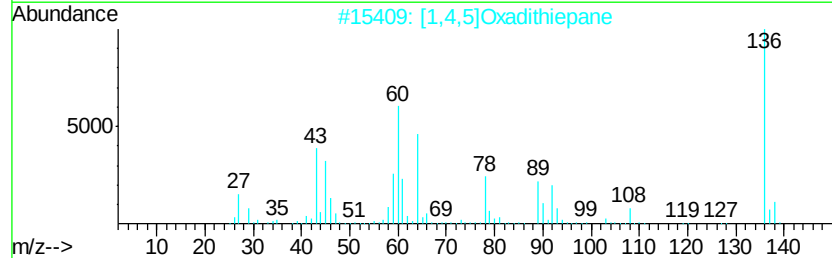
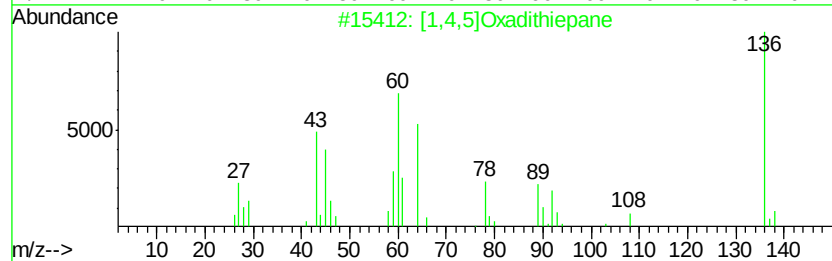
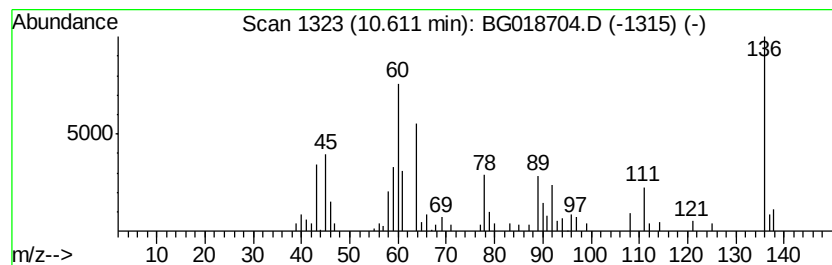
Instrument :
BNA_G
ClientSampleId :
B0AM7DL

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 19 [1,4,5]Oxadithiepane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.61	3.33 ng/ul	62981	Naphthalene-d8	10.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,4,5]Oxadithiepane	136	C4H8OS2	003886-40-6	95
2	[1,4,5]Oxadithiepane	136	C4H8OS2	003886-40-6	95
3	1,3-Dithiolane-2-thione	136	C3H4S3	000822-38-8	30
4	2-Methyl-1,3-oxathiolane	104	C4H8OS	017642-74-9	22
5	1,3-Dithiolane-2-thione	136	C3H4S3	000822-38-8	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM7DL

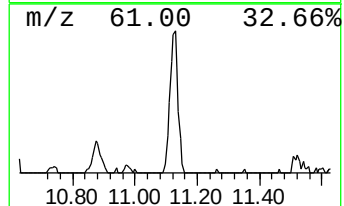
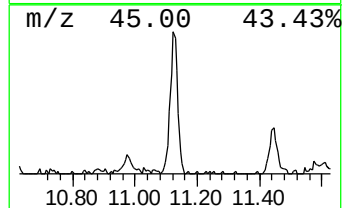
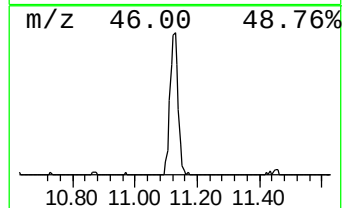
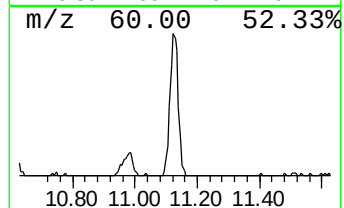
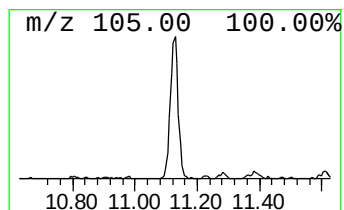
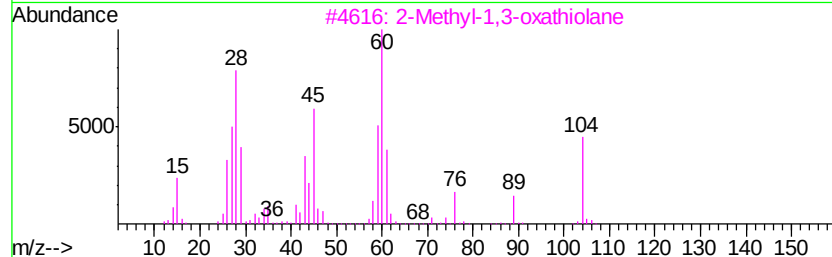
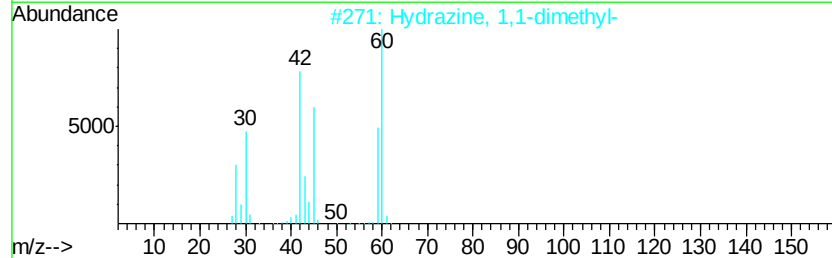
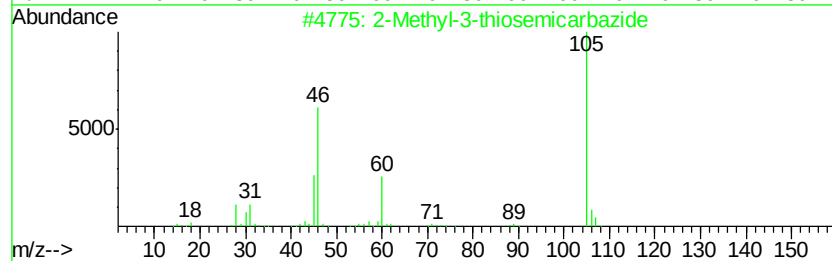
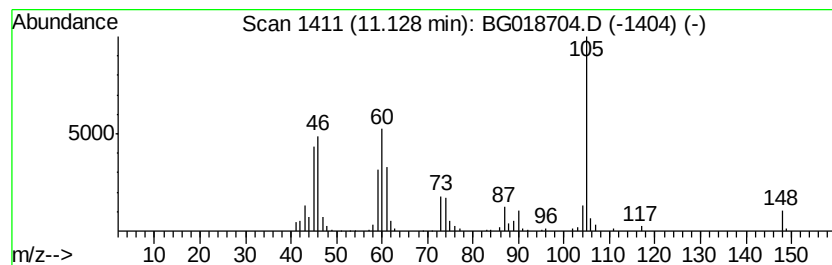
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	10.03 ng/ul	189512	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methyl-3-thiosemicarbazide	105	C2H7N3S	021185-13-7	43
2		Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	38
3		2-Methyl-1,3-oxathiolane	104	C4H8OS	017642-74-9	27
4		Methyl 3-O-acetyl-.beta.-d-xylop...	206	C8H14O6	061553-49-9	23
5		1,2,4-Thiadiazole, 5-amino-3-(me...	147	C3H5N3S2	006913-13-9	23



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

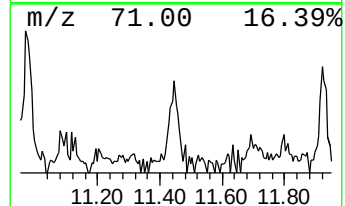
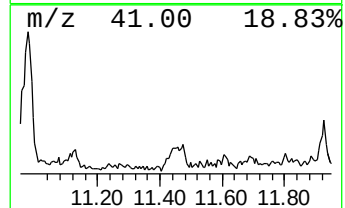
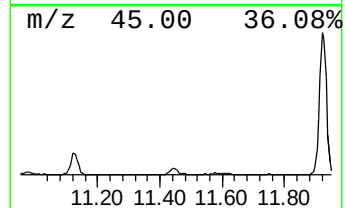
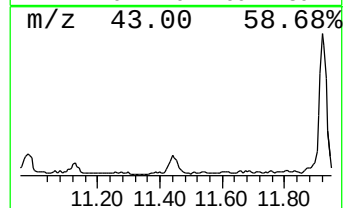
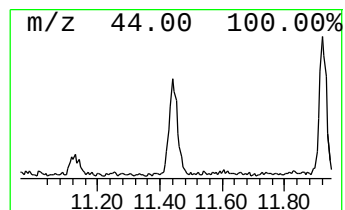
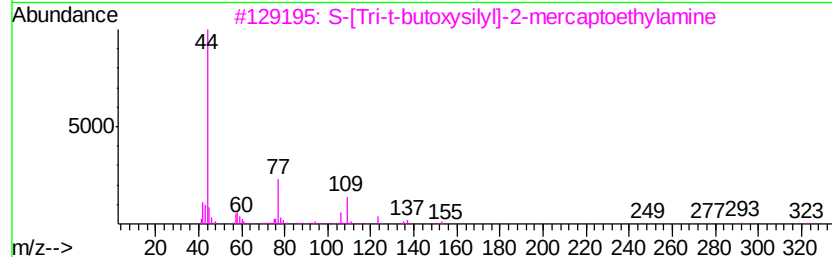
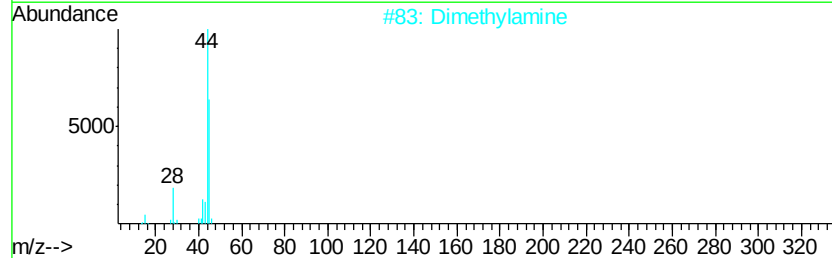
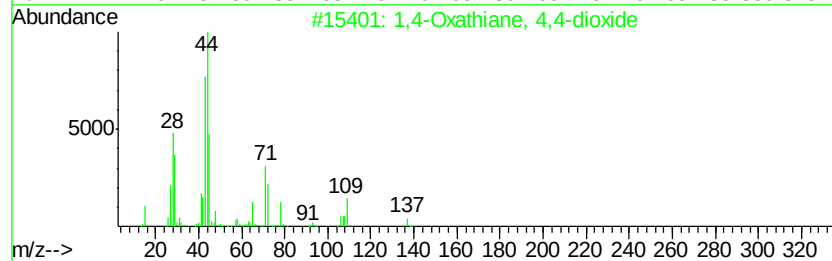
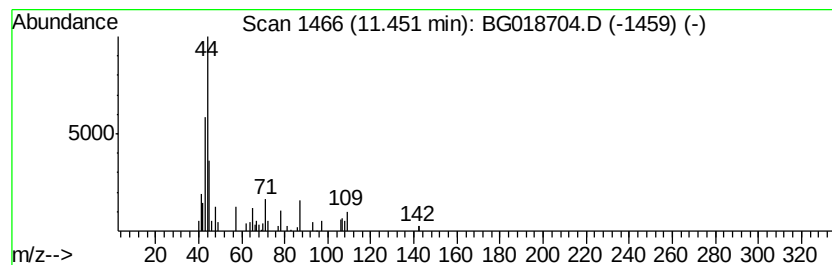
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-07 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	2.70 ng/ul	51112	Napthalene-d8	10.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1,4-Oxathiane, 4,4-dioxide	136 C4H8O3S	000107-61-9 47
2		Dimethylamine	45 C2H7N	000124-40-3 40
3		S-[Tri-t-butoxysilyl]-2-mercapto...	323 C14H33N03SSi	1000252-63-8 32
4		o-Methylisourea hydrogen sulfate	74 C2H6N2O	029427-58-5 32
5		Butanal, 3-methyl-	86 C5H10O	000590-86-3 28



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM7DL

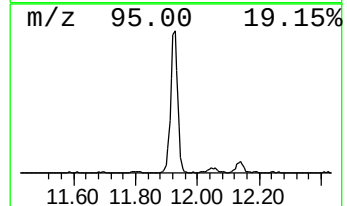
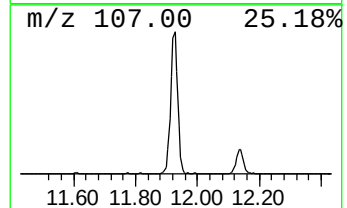
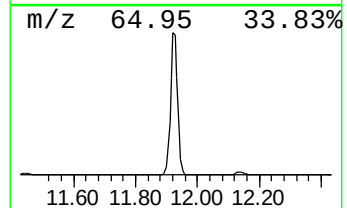
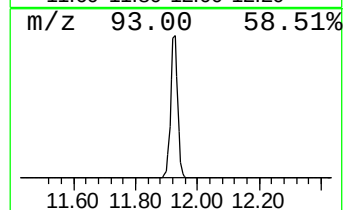
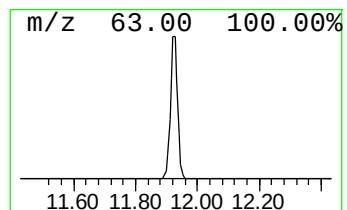
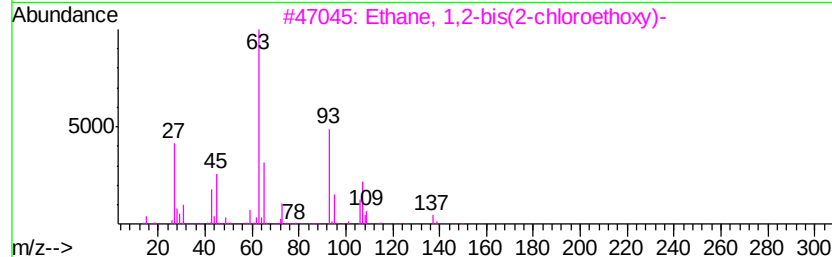
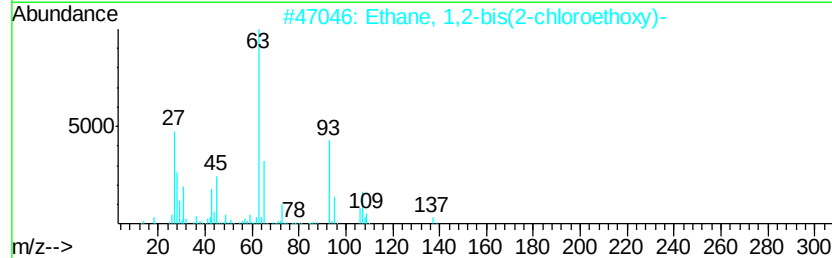
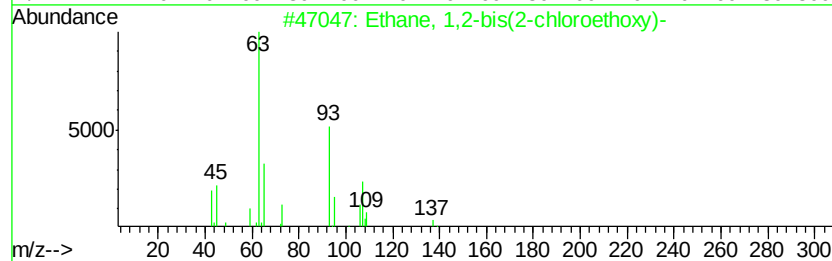
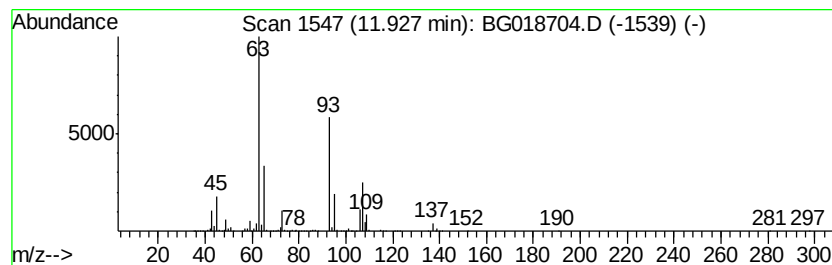
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Ethane, 1,2-bis(2-chloroeth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	98.29 ng/ul	1857850	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	91
2		Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	90
3		Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	90
4		Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	64
5		Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM7DL

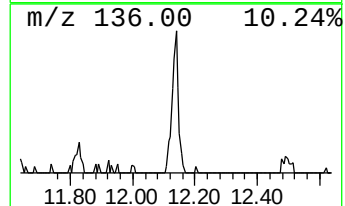
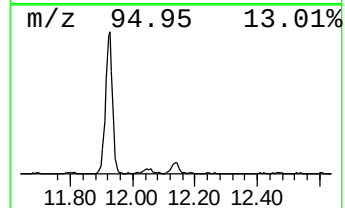
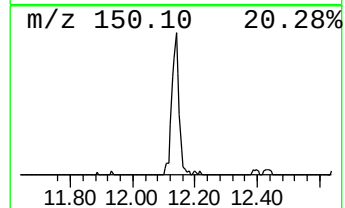
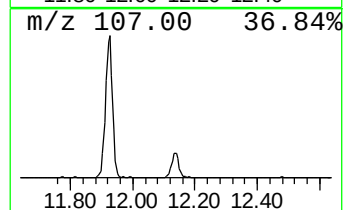
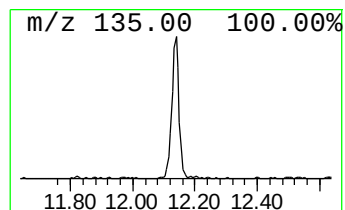
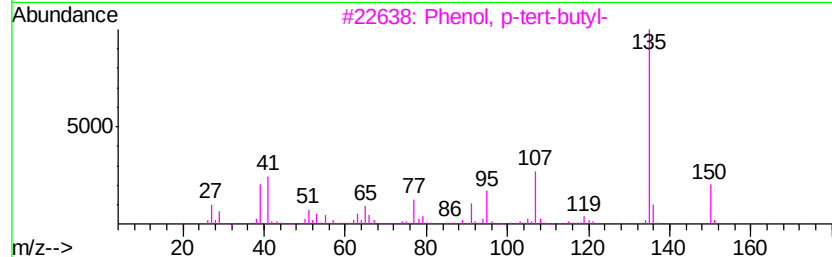
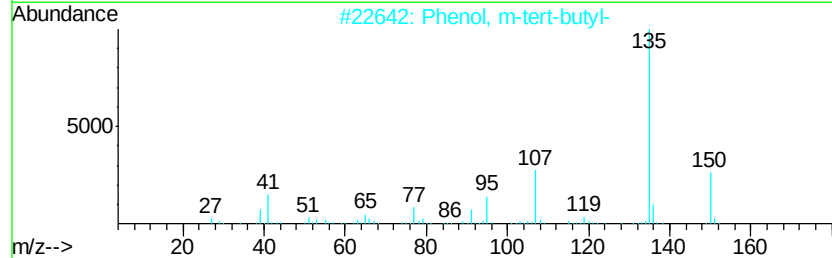
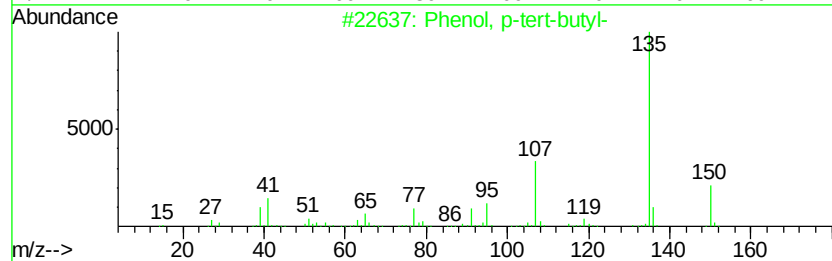
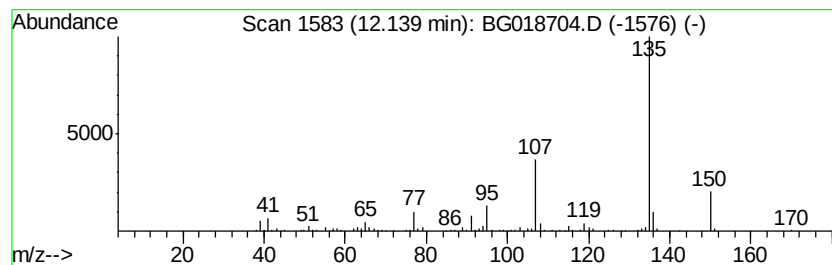
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, p-tert-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	9.92 ng/ul	187463	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
3		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
5		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM7DL

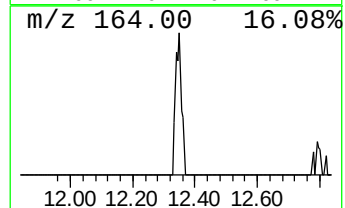
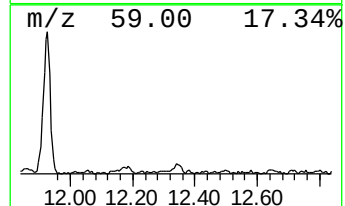
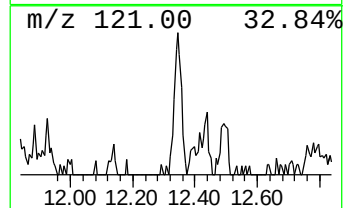
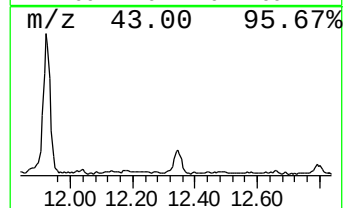
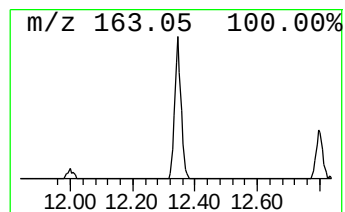
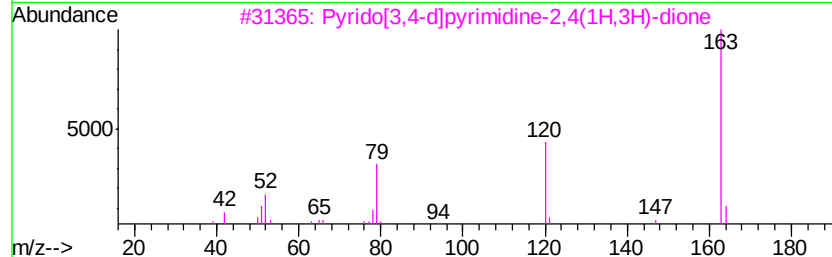
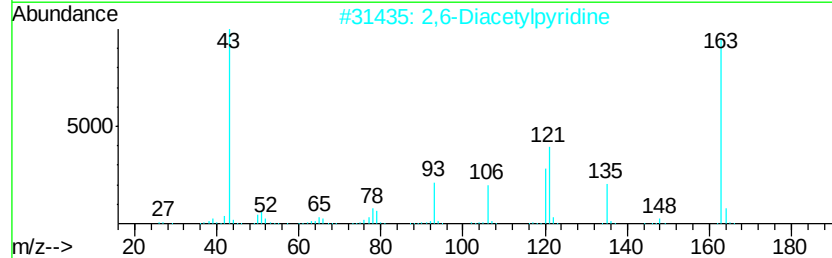
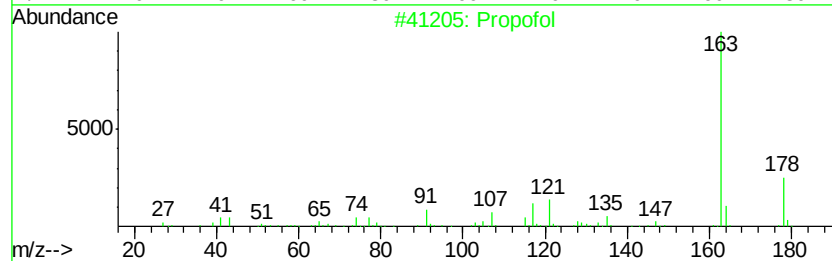
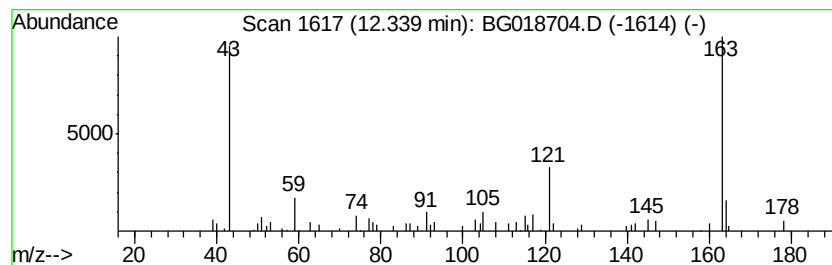
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Propofol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	2.66 ng/ul	50233	Naphthalene-d8	10.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propofol	178	C12H18O	002078-54-8	80
2		2,6-Diacetylpyridine	163	C9H9NO2	001129-30-2	52
3		Pyrido[3,4-d]pyrimidine-2,4(1H,3...)	163	C7H5N3O2	021038-67-5	50
4		6-Nitro-imidazo(1,2-a)pyridine	163	C7H5N3O2	025045-82-3	50
5		Benzenemethanol, 4-(1,1-dimethyl...)	178	C12H18O	034386-42-0	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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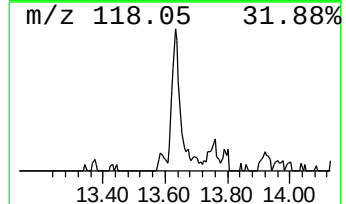
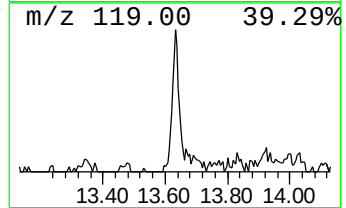
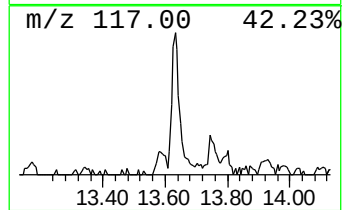
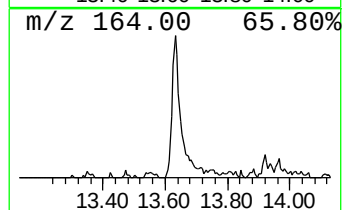
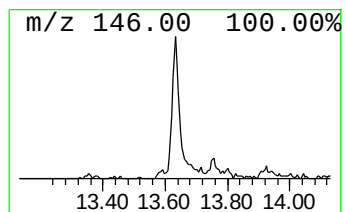
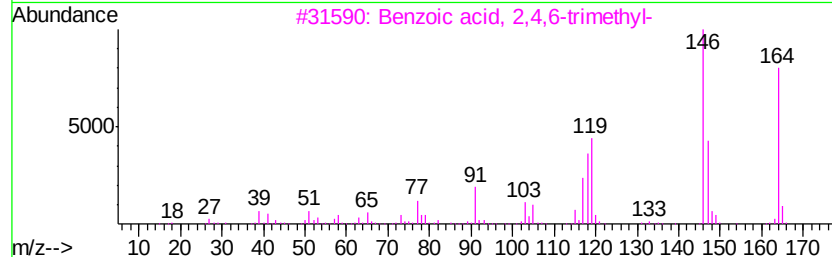
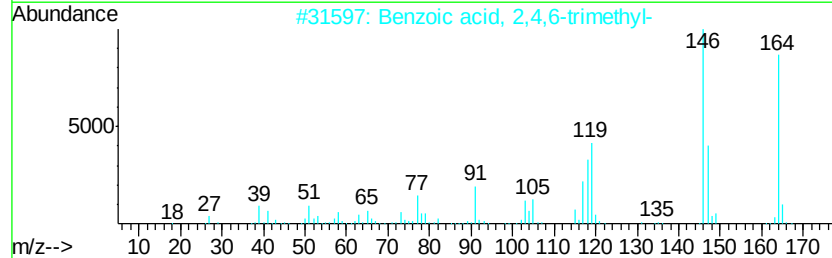
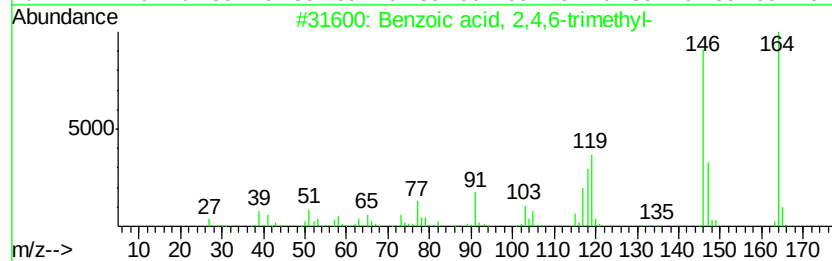
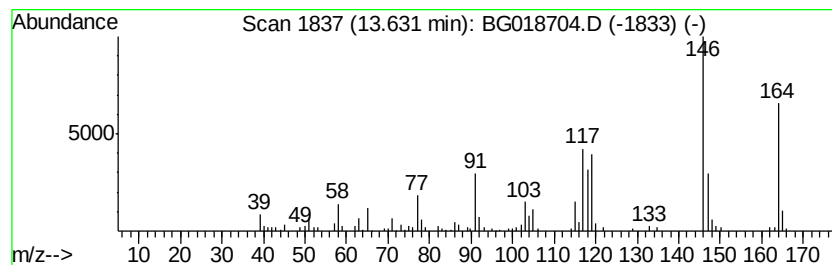
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.02 ng/ul	118502	Acenaphthene-d10	14.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	93
2		Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	90
3		Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	52
4		Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	50
5		7-Methylindan-1-one	146	C10H10O	039627-61-7	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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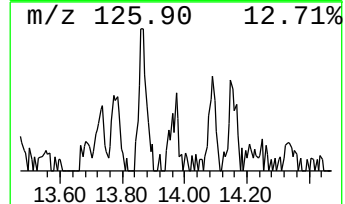
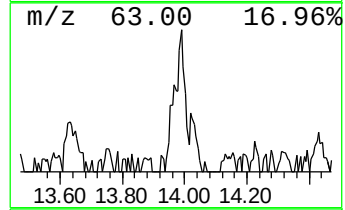
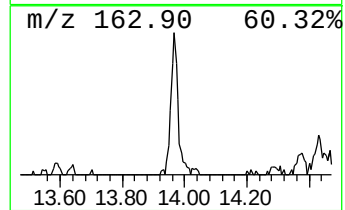
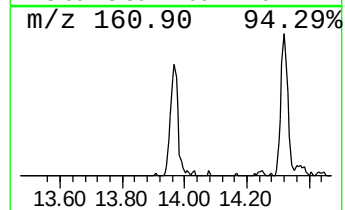
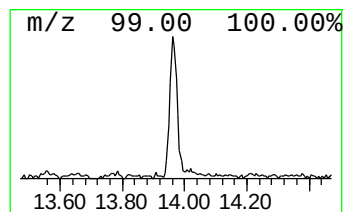
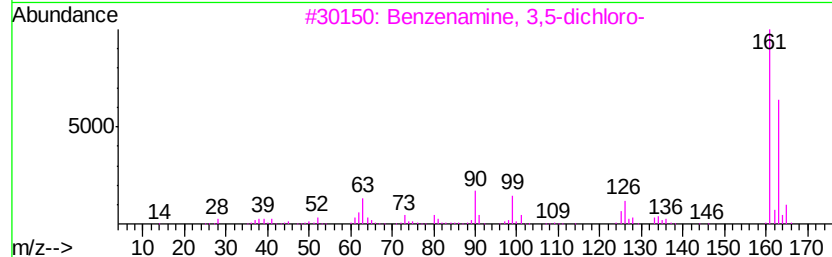
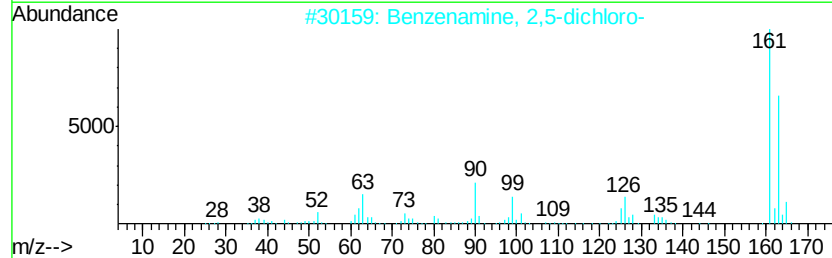
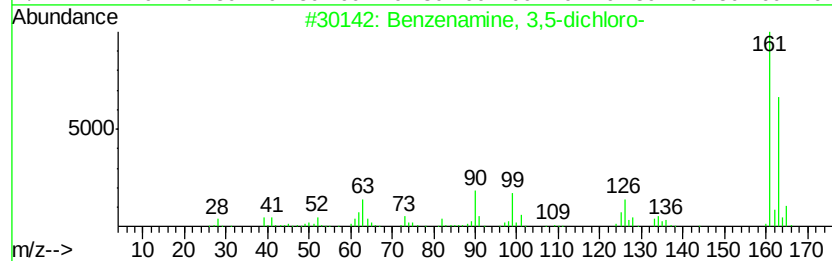
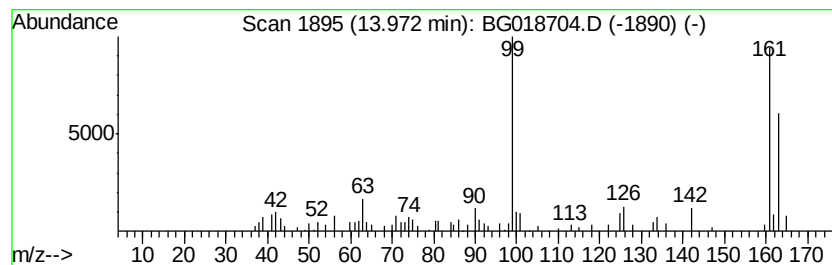
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzenamine, 3,5-dichloro- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	2.01 ng/ul	78817	Acenaphthene-d10	14.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	60
2			Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	60
3			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	60
4			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	60
5			Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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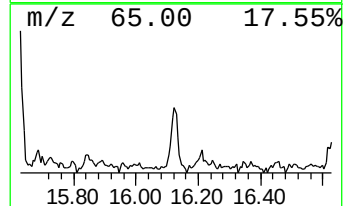
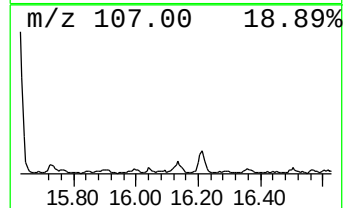
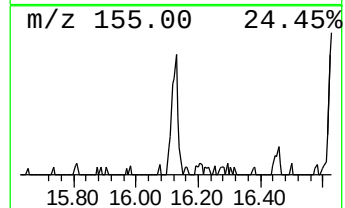
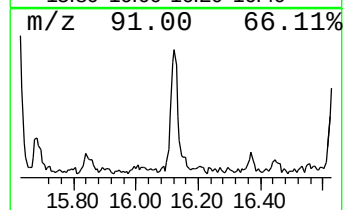
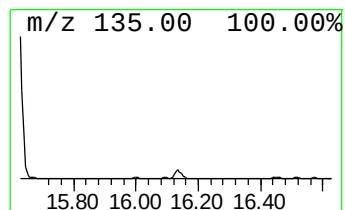
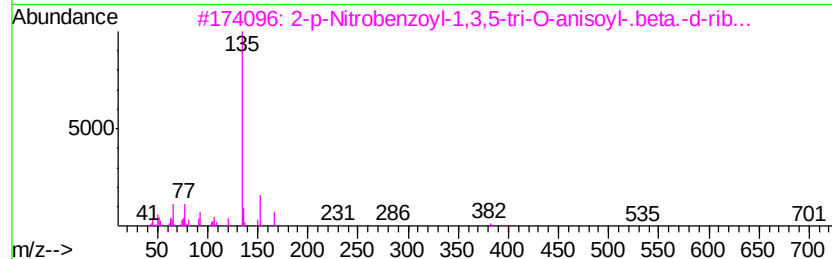
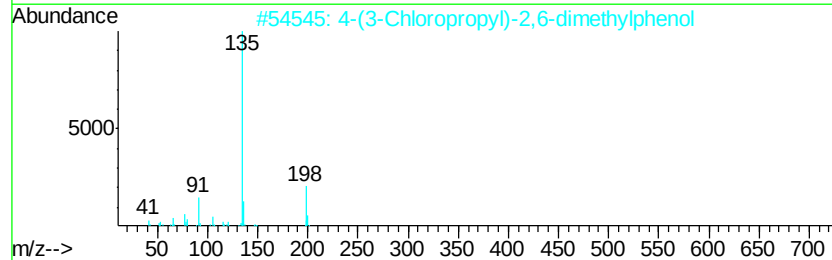
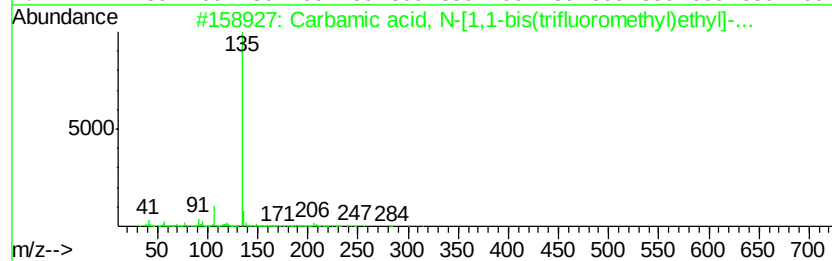
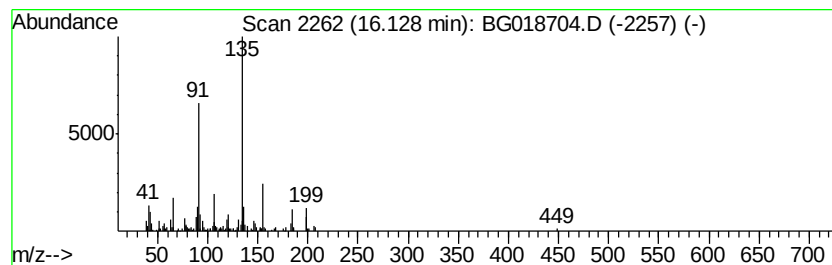
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Carbamic acid, N-[1,1-bis(t... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	2.79 ng/ul	117878	Phenanthrene-d10	17.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6N02	296242-69-8	50
2		4-(3-Chloropropyl)-2,6-dimethylp...	198	C11H15Cl0	111112-96-0	49
3		2-p-Nitrobenzoyl-1,3,5-tri-O-ani...	701	C36H31N014	1000129-80-2	47
4		N-(3-Hydroxy-2,6-dimethyl-4-pyri...	300	C18H24N202	1000260-99-3	47
5		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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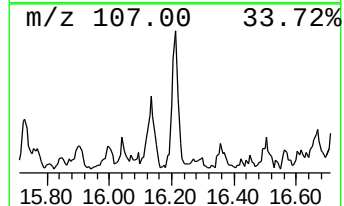
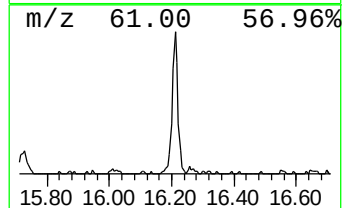
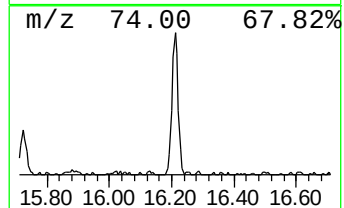
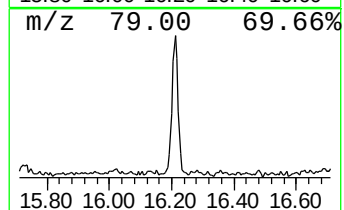
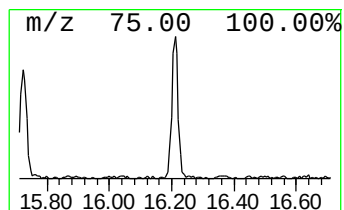
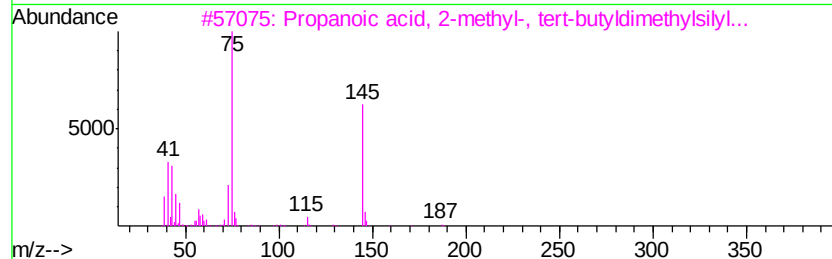
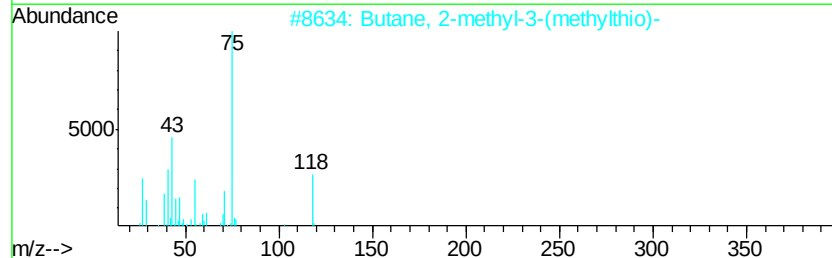
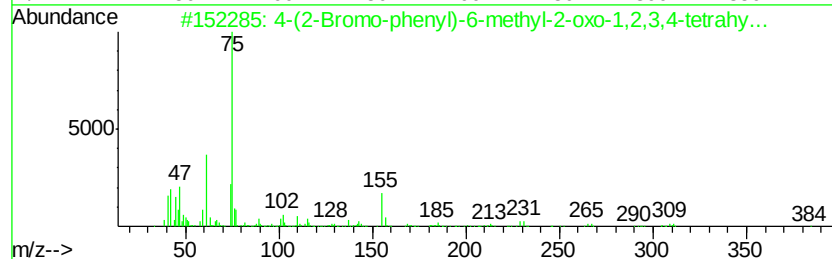
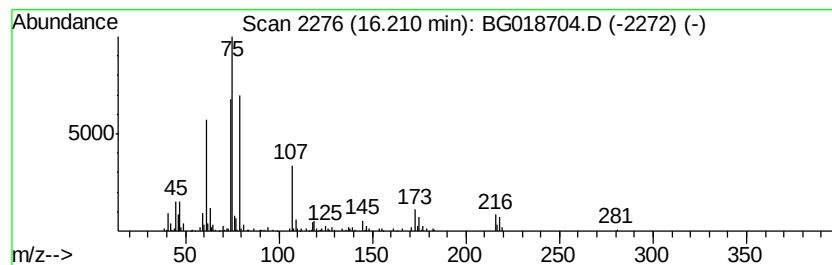
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	3.19 ng/ul	134585	Phenanthrene-d10	17.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(2-Bromo-phenyl)-6-methyl-2-ox...	384	C15H17BrN2O3S	1000296-75-4	32
2			Butane, 2-methyl-3-(methylthio)-	118	C6H14S	053897-51-1	30
3			Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	27
4			3-(Methylthio)-2-butanone	118	C5H10OS	053475-15-3	27
5			Chloromethyldimethylisopropoxysi...	166	C6H15ClOSi	018171-11-4	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

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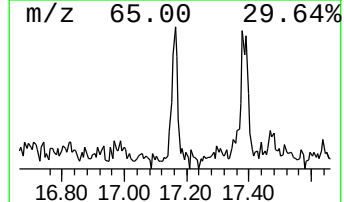
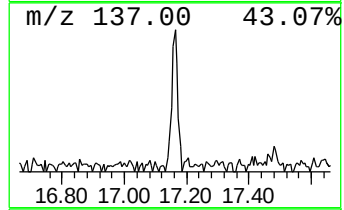
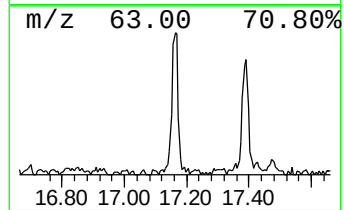
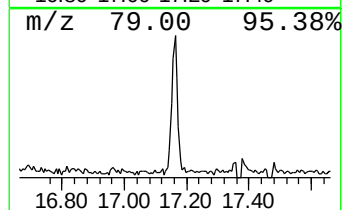
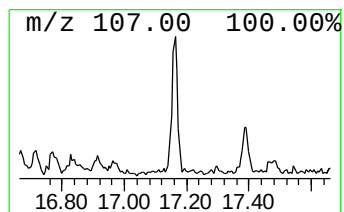
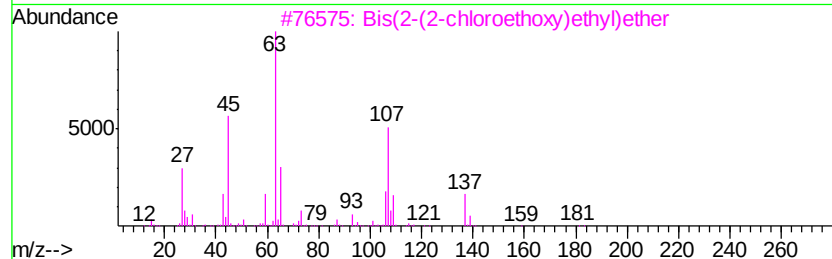
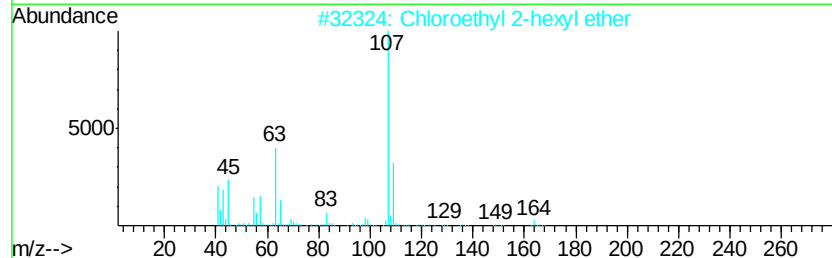
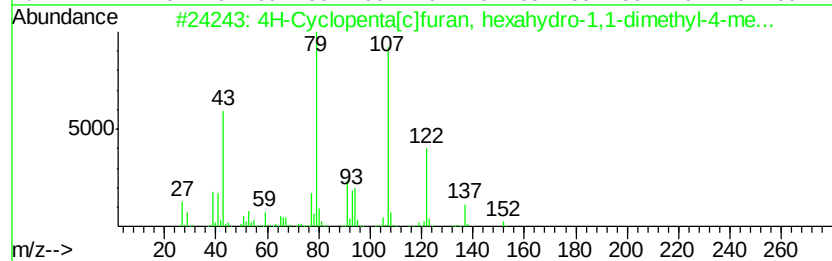
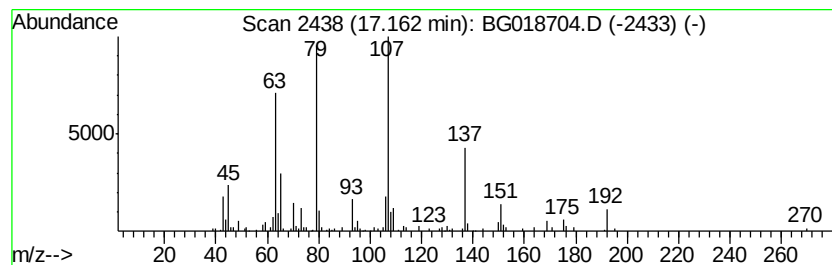
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-09 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	2.09 ng/ul	88285	Phenanthrene-d10	17.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[c]furan, hexahydro...	152	C10H16O	344294-72-0	38
2		Chloroethyl 2-hexyl ether	164	C8H17ClO	1000131-99-1	38
3		Bis(2-(2-chloroethoxy)ethyl)ether	230	C8H16Cl2O3	000638-56-2	32
4		Benzenemethanol, .alpha.-ethyl-	136	C9H12O	000093-54-9	30
5		1-Hydroxy,1-phenyl-2-propanone	150	C9H10O2	1000222-86-8	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

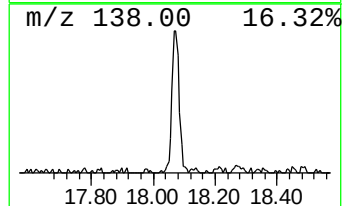
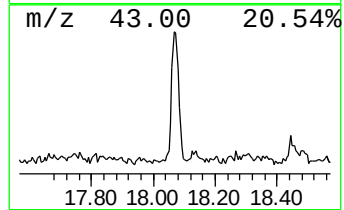
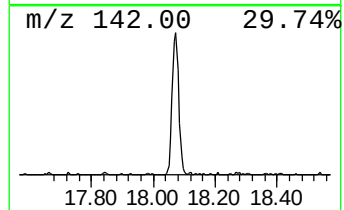
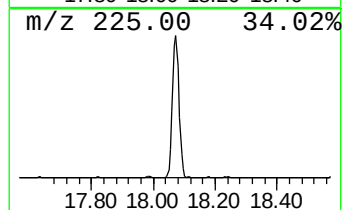
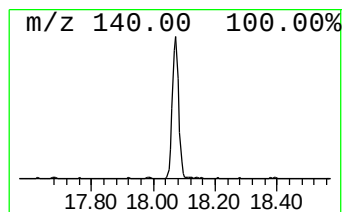
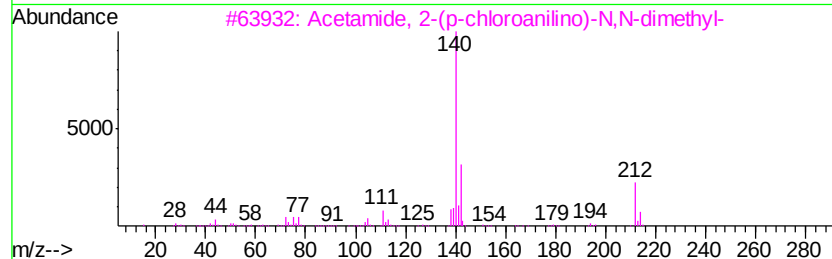
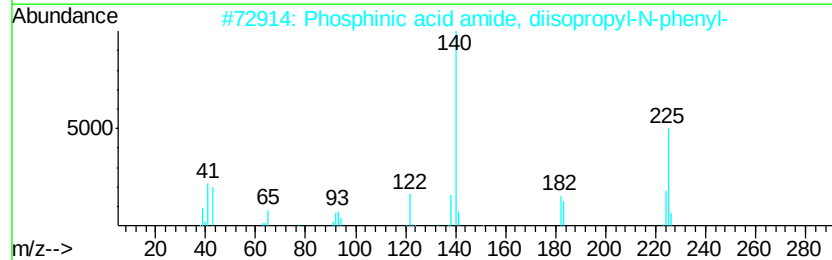
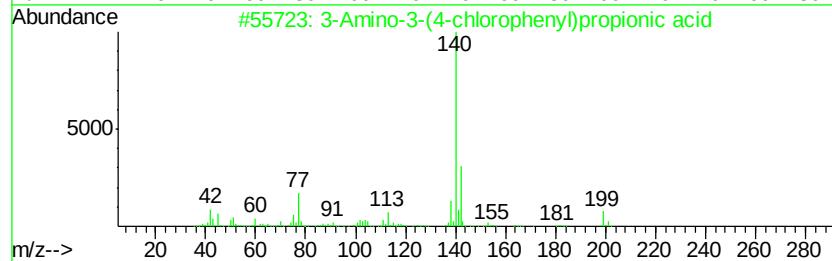
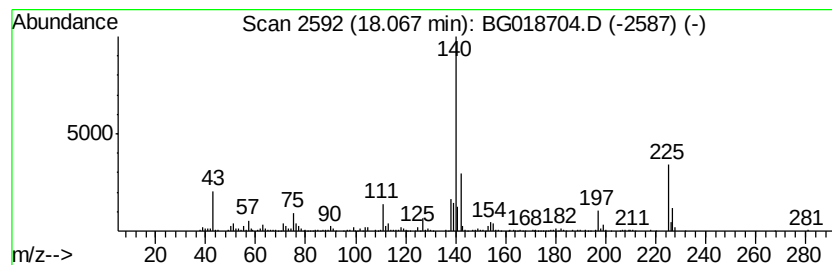
Instrument :
BNA_G
ClientSampleId :
B0AM7DL

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 31 3-Amino-3-(4-chlorophenyl)p... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.07	8.75 ng/ul	369489	Phenanthrene-d10	17.37		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-3-(4-chlorophenyl)propio...	199	C9H10ClNO2	019947-39-8	58	
2	Phosphinic acid amide, diisoprop...	225	C12H20NOP	176727-32-5	53	
3	Acetamide, 2-(p-chloroanilino)-N...	212	C10H13ClN2O	090875-42-6	45	
4	2,5-Thiophenedicarboxaldehyde	140	C6H4O2S	000932-95-6	43	
5	2,5-Thiophenedicarboxaldehyde	140	C6H4O2S	000932-95-6	43	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018704.D
Acq On : 16 Sep 2015 12:32
Operator : TP
Sample : G3641-10DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM7DL

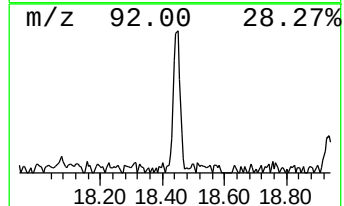
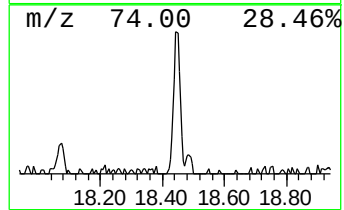
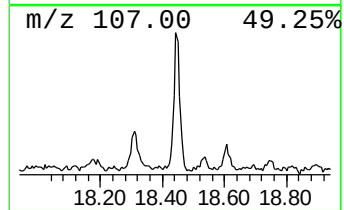
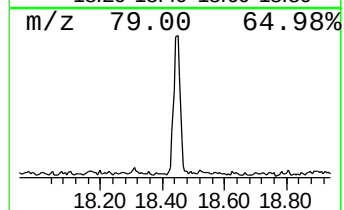
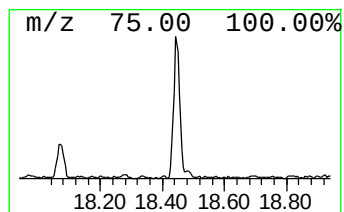
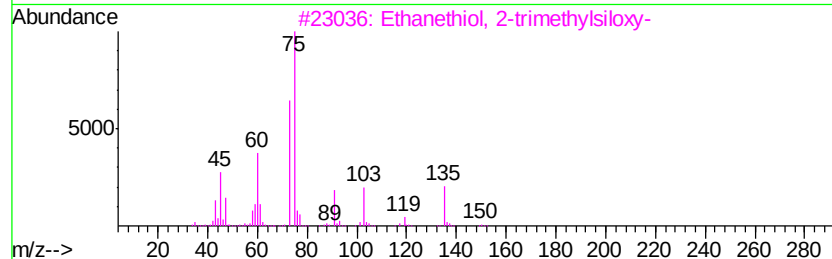
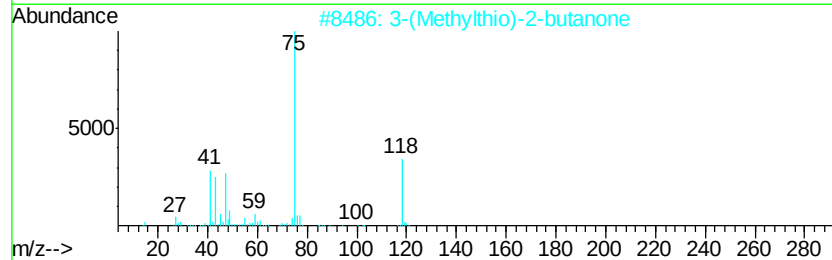
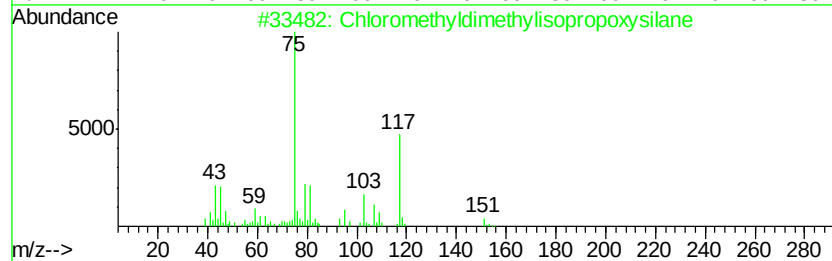
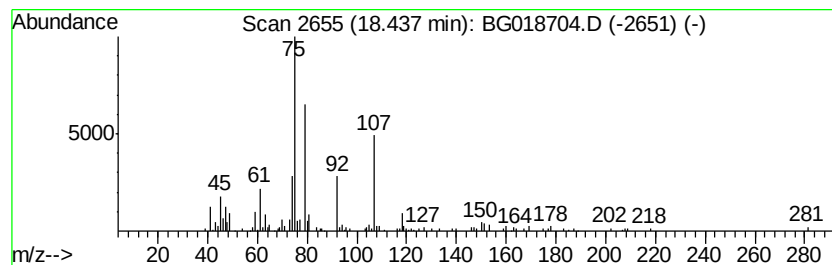
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-11 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	3.55 ng/ul	150002	Phenanthrene-d10	17.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloromethyldimethylisopropoxysi...	166	C6H15ClOSi	018171-11-4	37
2			3-(Methylthio)-2-butanone	118	C5H10OS	053475-15-3	35
3			Ethanethiol, 2-trimethylsiloxy-	150	C5H14OSSi	037515-85-8	35
4			Butane, 2-methyl-3-(methylthio)-	118	C6H14S	053897-51-1	35
5			4-(2-Bromo-phenyl)-6-methyl-2-ox...	384	C15H17BrN2O3S	1000296-75-4	32



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
 Data File : BG018704.D
 Acq On : 16 Sep 2015 12:32
 Operator : TP
 Sample : G3641-10DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AM7DL

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	22.3	ng/ul	315322	1	8.00	283201	20.0
unknown-01	5.44	28.1	ng/ul	398310	1	8.00	283201	20.0
1,4-Oxathiane	5.93	21.5	ng/ul	305014	1	8.00	283201	20.0
3,4-Dimethyl-3-he...	6.29	4.0	ng/ul	56005	1	8.00	283201	20.0
2-Pentanol, 3-eth...	6.53	2.4	ng/ul	34219	1	8.00	283201	20.0
unknown-02	8.08	4.8	ng/ul	67357	1	8.00	283201	20.0
Butane, 1,1'-[met...	8.54	18.5	ng/ul	262418	1	8.00	283201	20.0
Cyclopentanone, 2...	9.38	2.6	ng/ul	37467	1	8.00	283201	20.0
Bicyclo[2.2.1]hep...	9.51	3.8	ng/ul	70846	2	10.81	378026	20.0
Benzene, 1,2,4,5-...	9.69	2.5	ng/ul	46548	2	10.81	378026	20.0
unknown-03	10.08	3.9	ng/ul	72835	2	10.81	378026	20.0
unknown-04	10.21	4.5	ng/ul	85631	2	10.81	378026	20.0
unknown-05	10.35	3.7	ng/ul	69508	2	10.81	378026	20.0
[1,4,5]Oxadithiepane	10.61	3.3	ng/ul	62981	2	10.81	378026	20.0
unknown-06	11.13	10.0	ng/ul	189512	2	10.81	378026	20.0
unknown-07	11.45	2.7	ng/ul	51112	2	10.81	378026	20.0
Ethane, 1,2-bis(2...	11.93	98.3	ng/ul	1857850	2	10.81	378026	20.0
Phenol, p-tert-bu...	12.14	9.9	ng/ul	187463	2	10.81	378026	20.0
Propofol	12.34	2.7	ng/ul	50233	2	10.81	378026	20.0
Benzoic acid, 2,4...	13.63	3.0	ng/ul	118502	3	14.63	783886	20.0
Benzenamine, 3,5-...	13.97	2.0	ng/ul	78817	3	14.63	783886	20.0
Carbamic acid, N-...	16.13	2.8	ng/ul	117878	4	17.37	844965	20.0
unknown-08	16.21	3.2	ng/ul	134585	4	17.37	844965	20.0
unknown-09	17.16	2.1	ng/ul	88285	4	17.37	844965	20.0
3-Amino-3-(4-chlo...	18.07	8.8	ng/ul	369489	4	17.37	844965	20.0
unknown-11	18.44	3.5	ng/ul	150002	4	17.37	844965	20.0