

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
 Data File : BG018706.D
 Acq On : 16 Sep 2015 13:48
 Operator : TP
 Sample : G3641-12DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AM9DL

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	3.107	39	46	54	rBV2	23931	51123	1.83%	0.326%
2	3.178	54	58	70	rVB	221198	293887	10.51%	1.872%
3	3.518	112	116	127	rVB	18334	27261	0.97%	0.174%
4	3.653	135	139	145	rBV3	11847	18415	0.66%	0.117%
5	4.306	245	250	256	rVB	12162	18328	0.66%	0.117%
6	5.316	416	422	434	rBV	324693	520844	18.62%	3.317%
7	5.440	437	443	449	rVV	67624	101967	3.65%	0.649%
8	5.498	449	453	462	rVB3	8633	15327	0.55%	0.098%
9	5.716	485	490	494	rBV5	11397	18343	0.66%	0.117%
10	5.933	521	527	535	rVB	69874	115799	4.14%	0.737%
11	6.286	576	587	589	rBV7	4396	12224	0.44%	0.078%
12	6.491	617	622	632	rVB	38179	68518	2.45%	0.436%
13	7.167	731	737	749	rVB7	11574	27331	0.98%	0.174%
14	7.326	756	764	769	rBV2	32031	57355	2.05%	0.365%
15	7.420	773	780	790	rVV	495639	771691	27.59%	4.914%
16	7.537	793	800	812	rBV2	34267	79972	2.86%	0.509%
17	7.655	815	820	826	rVB4	13828	23306	0.83%	0.148%
18	7.713	826	830	835	rBV6	6263	9690	0.35%	0.062%
19	7.860	849	855	859	rBV5	8331	17967	0.64%	0.114%
20	7.901	859	862	867	rVB2	12090	18693	0.67%	0.119%
21	8.001	873	879	888	rBV	155182	275020	9.83%	1.751%
22	8.377	936	943	948	rVV	87909	151465	5.42%	0.965%
23	8.548	965	972	979	rVB	1837070	2796967	100.00%	17.812%
24	8.642	984	988	991	rVV2	9871	15016	0.54%	0.096%
25	8.706	993	999	1008	rVB4	33959	68011	2.43%	0.433%
26	8.912	1028	1034	1040	rBV6	6312	14023	0.50%	0.089%
27	9.018	1046	1052	1055	rBV6	7994	14449	0.52%	0.092%
28	9.106	1063	1067	1071	rVB4	12368	20978	0.75%	0.134%
29	9.153	1071	1075	1080	rBV2	32813	67496	2.41%	0.430%
30	9.406	1110	1118	1126	rVB5	22114	49221	1.76%	0.313%
31	9.605	1143	1152	1156	rBV5	9987	21438	0.77%	0.137%
32	9.688	1163	1166	1172	rVB5	5378	9862	0.35%	0.063%
33	9.881	1193	1199	1208	rVB2	29063	54432	1.95%	0.347%
34	10.046	1223	1227	1232	rBV3	10714	21096	0.75%	0.134%

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Integration Parameters: LSCINT.P

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

35	10.205	1249	1254	1260	rVB6	7744	16103	0.58%	0.103%
36	10.340	1269	1277	1284	rBV4	19108	53011	1.90%	0.338%
37	10.422	1286	1291	1298	rBV	53331	88829	3.18%	0.566%
38	10.610	1318	1323	1329	rVB6	7371	12672	0.45%	0.081%
39	10.804	1347	1356	1363	rBV	223608	398879	14.26%	2.540%
40	10.910	1368	1374	1379	rVV	65951	129110	4.62%	0.822%
41	10.963	1379	1383	1391	rVB	33427	63709	2.28%	0.406%
42	11.051	1393	1398	1405	rBV9	8157	21958	0.79%	0.140%
43	11.127	1405	1411	1419	rVV3	24094	51337	1.84%	0.327%
44	11.221	1419	1427	1431	rVB10	7232	15690	0.56%	0.100%
45	11.362	1445	1451	1452	rBV4	9845	14178	0.51%	0.090%
46	11.474	1463	1470	1475	rBV	251216	416607	14.89%	2.653%
47	11.656	1497	1501	1505	rBV5	8550	13898	0.50%	0.089%
48	11.926	1539	1547	1555	rVB	1166857	1830977	65.46%	11.660%
49	12.138	1573	1583	1588	rBV	80928	154900	5.54%	0.986%
50	12.337	1615	1617	1624	rVB5	7789	14326	0.51%	0.091%
51	12.414	1624	1630	1631	rBV5	6294	10771	0.39%	0.069%
52	12.878	1705	1709	1718	rVB2	17370	27863	1.00%	0.177%
53	12.972	1723	1725	1730	rVB4	7769	10101	0.36%	0.064%
54	13.201	1760	1764	1769	rBV2	13098	18286	0.65%	0.116%
55	13.465	1805	1809	1814	rVB	16006	24756	0.89%	0.158%
56	13.589	1825	1830	1833	rBV5	10909	20710	0.74%	0.132%
57	13.624	1833	1836	1841	rVB5	16734	27090	0.97%	0.173%
58	13.748	1849	1857	1862	rVB3	23884	44317	1.58%	0.282%
59	13.965	1890	1894	1900	rBV4	14883	25822	0.92%	0.164%
60	14.024	1900	1904	1911	rVB	106806	161469	5.77%	1.028%
61	14.112	1911	1919	1920	rBV5	13861	26031	0.93%	0.166%
62	14.212	1934	1936	1941	rVB	10574	17102	0.61%	0.109%
63	14.323	1949	1955	1960	rBV	119757	184008	6.58%	1.172%
64	14.394	1963	1967	1969	rBV	18218	22199	0.79%	0.141%
65	14.629	1999	2007	2013	rVB2	396077	638565	22.83%	4.067%
66	14.829	2037	2041	2045	rVV6	10032	15493	0.55%	0.099%
67	14.864	2045	2047	2055	rVB5	8121	12324	0.44%	0.078%
68	14.952	2055	2062	2067	rBV6	20539	47498	1.70%	0.302%
69	15.105	2084	2088	2090	rBV4	6414	9342	0.33%	0.059%
70	15.322	2120	2125	2128	rBV3	8848	12943	0.46%	0.082%
71	15.363	2128	2132	2136	rVB	11290	17493	0.63%	0.111%

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Integration Parameters: LSCINT.P

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72	15.516	2150	2158	2162	rBV3	18019	32308	1.16%	0.206%
73	15.622	2169	2176	2184	rBV2	385594	596649	21.33%	3.800%
74	15.728	2190	2194	2199	rVB3	24124	36898	1.32%	0.235%
75	15.904	2219	2224	2226	rBV2	27629	41375	1.48%	0.263%
76	16.045	2244	2248	2253	rVB2	21552	33994	1.22%	0.216%
77	16.121	2256	2261	2270	rVB2	30633	58273	2.08%	0.371%
78	16.344	2294	2299	2307	rVB2	29405	60718	2.17%	0.387%
79	16.450	2312	2317	2321	rBV	24983	37315	1.33%	0.238%
80	16.509	2321	2327	2332	rBV3	25566	47893	1.71%	0.305%
81	16.568	2332	2337	2341	rBV2	33246	50831	1.82%	0.324%
82	16.621	2341	2346	2350	rVV4	14432	22558	0.81%	0.144%
83	16.668	2350	2354	2361	rVV3	18510	32095	1.15%	0.204%
84	16.767	2366	2371	2376	rBV5	19253	38639	1.38%	0.246%
85	16.832	2379	2382	2386	rVB	11462	14535	0.52%	0.093%
86	16.914	2391	2396	2401	rBV2	16607	28225	1.01%	0.180%
87	17.367	2467	2473	2480	rBV	559924	862075	30.82%	5.490%
88	17.467	2484	2490	2496	rBV2	192271	299066	10.69%	1.905%
89	18.001	2577	2581	2589	rVB2	51319	70582	2.52%	0.449%
90	18.254	2620	2624	2629	rBV7	14661	28659	1.02%	0.183%
91	18.471	2656	2661	2664	rBV7	7756	13066	0.47%	0.083%
92	18.577	2676	2679	2683	rVB5	8656	10287	0.37%	0.066%
93	19.082	2762	2765	2771	rVB2	13903	21314	0.76%	0.136%
94	19.235	2785	2791	2794	rBV7	9693	16790	0.60%	0.107%
95	19.746	2873	2878	2883	rBV	241000	345932	12.37%	2.203%
96	19.917	2905	2907	2910	rBV4	7645	10495	0.38%	0.067%
97	20.751	3047	3049	3053	rVB4	10736	9780	0.35%	0.062%
98	21.627	3191	3198	3206	rBV	639858	1050078	37.54%	6.687%
99	24.594	3695	3703	3714	rVB3	111973	303668	10.86%	1.934%
100	24.817	3731	3741	3754	rVB3	356307	1010507	36.13%	6.435%

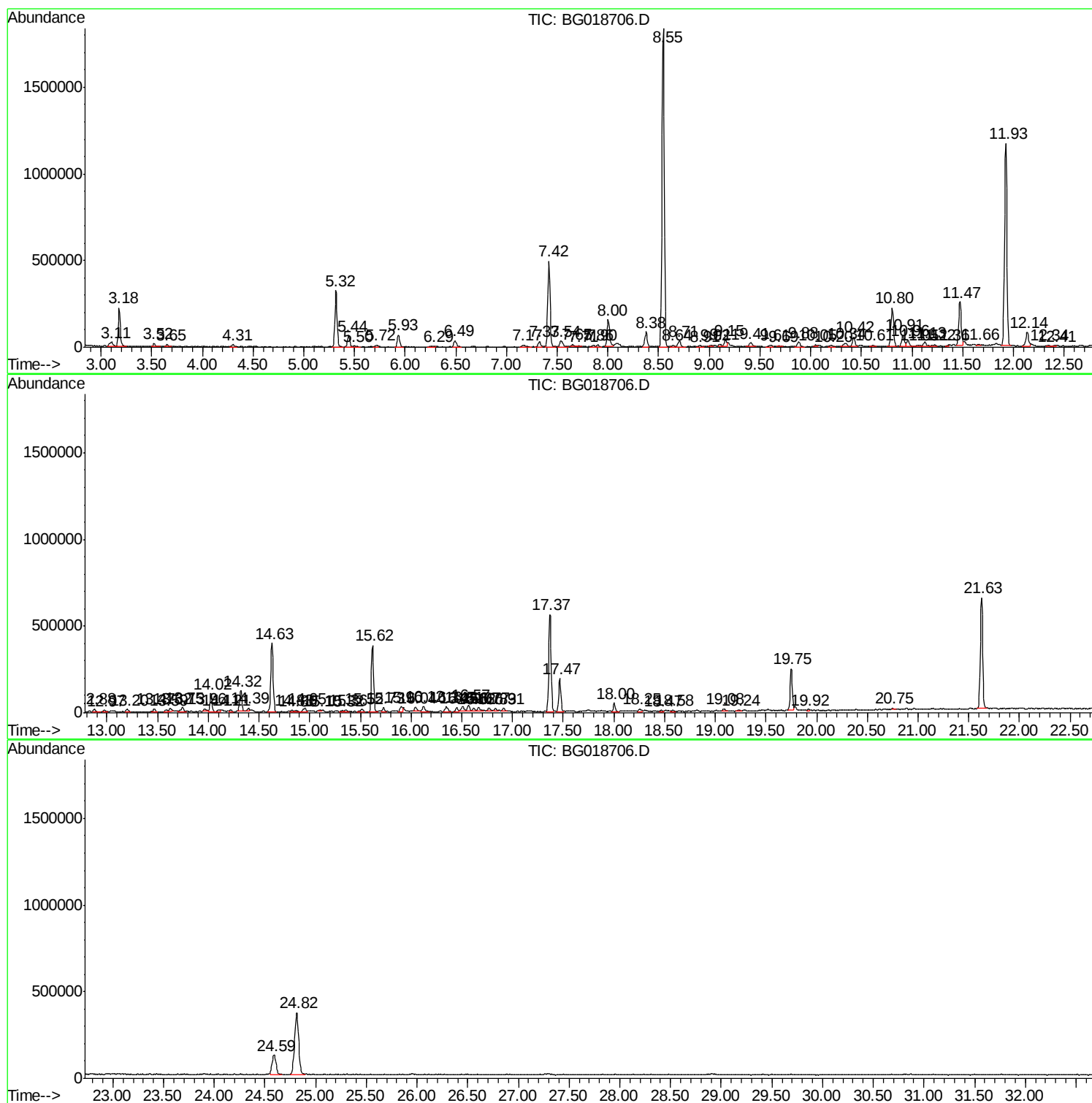
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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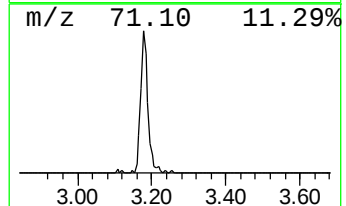
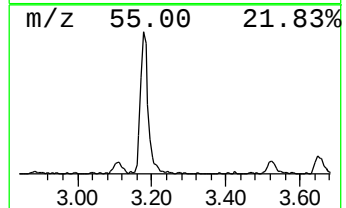
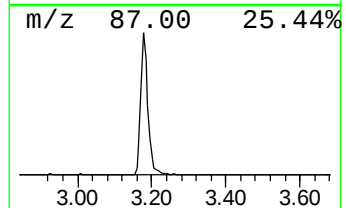
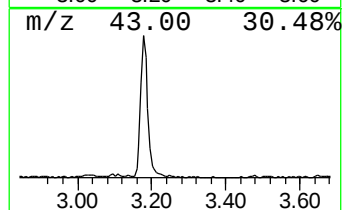
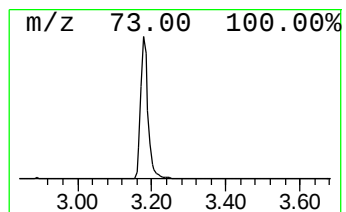
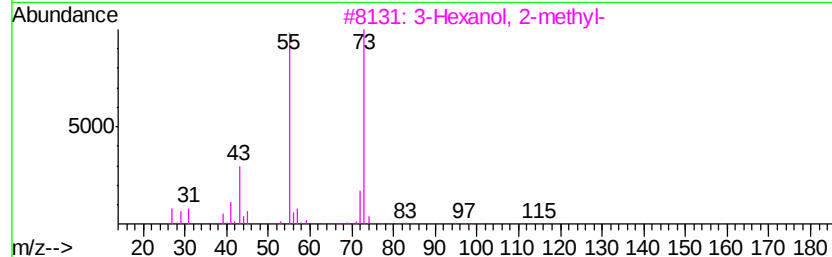
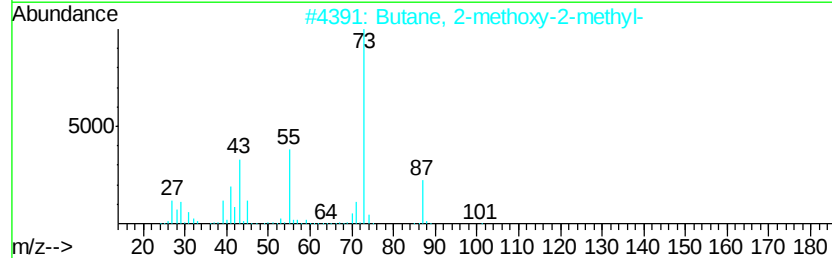
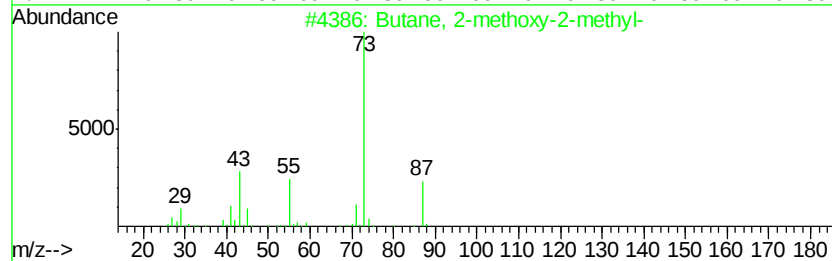
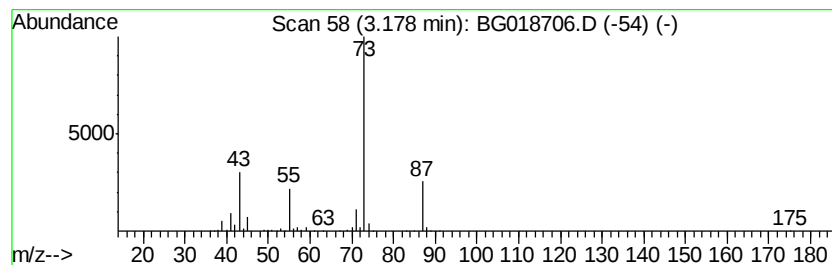
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	21.37 ng/ul	293887	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	78
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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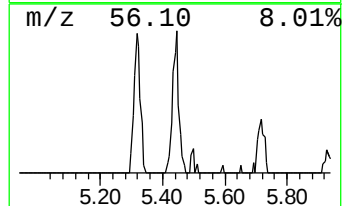
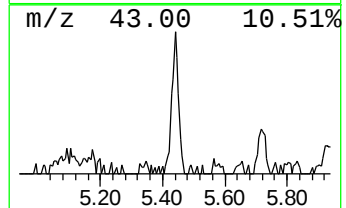
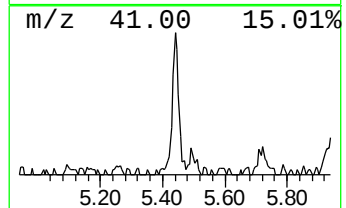
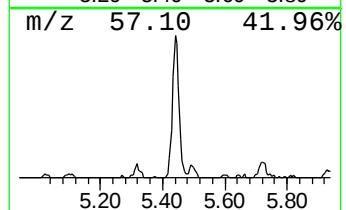
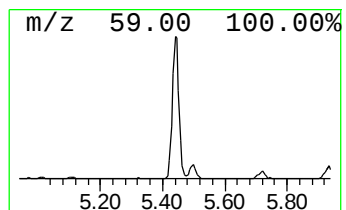
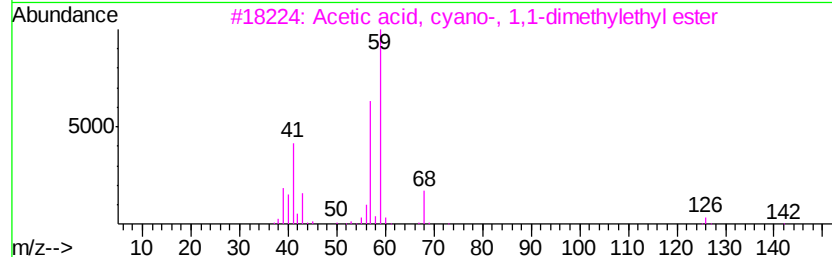
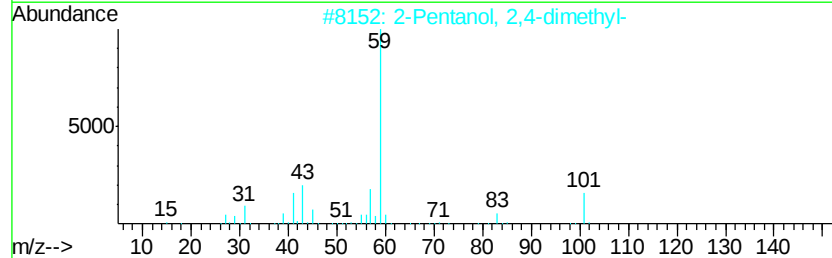
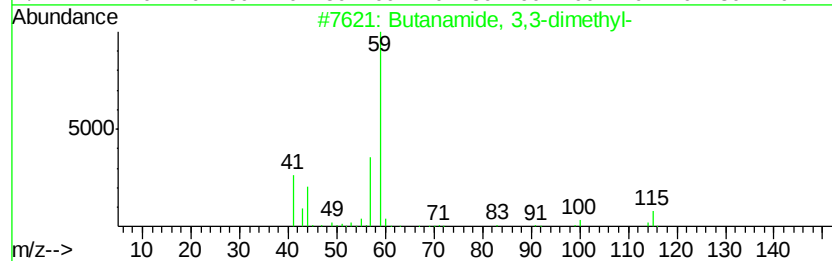
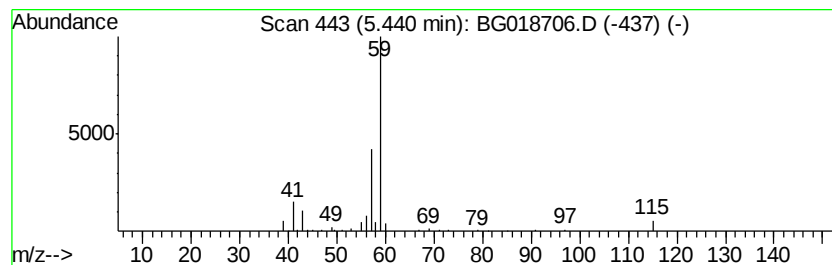
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butanamide, 3,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	7.42 ng/ul	101967	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	86
2			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	64
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	50
4			2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	9
5			Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	9



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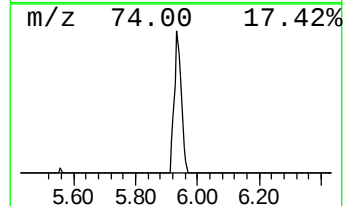
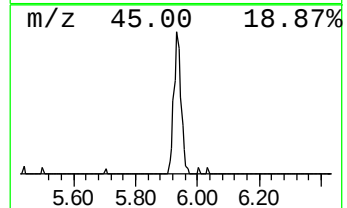
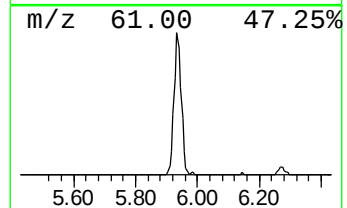
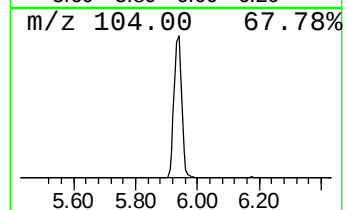
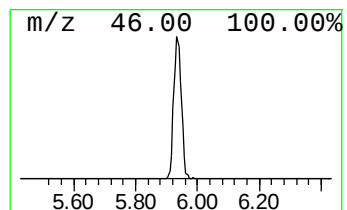
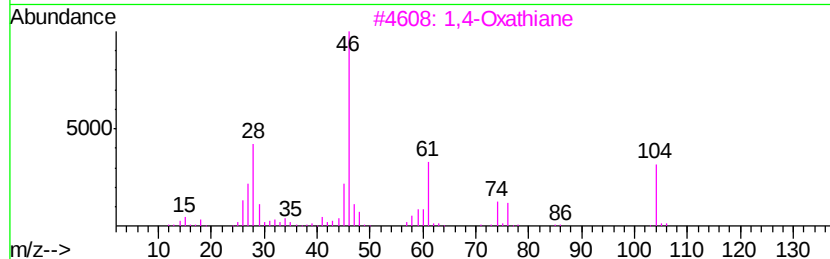
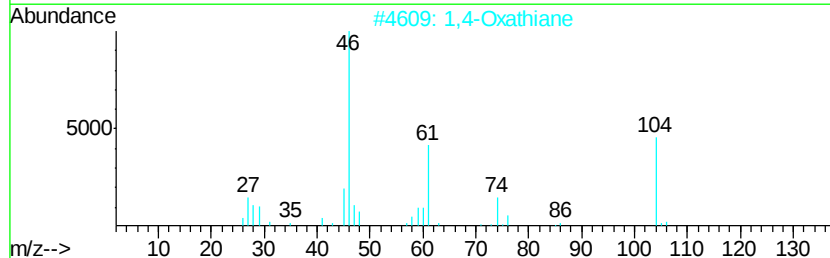
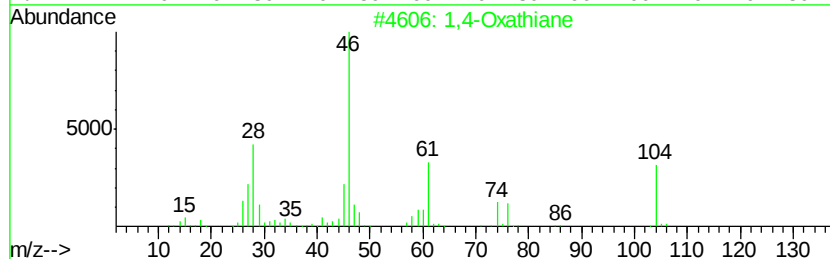
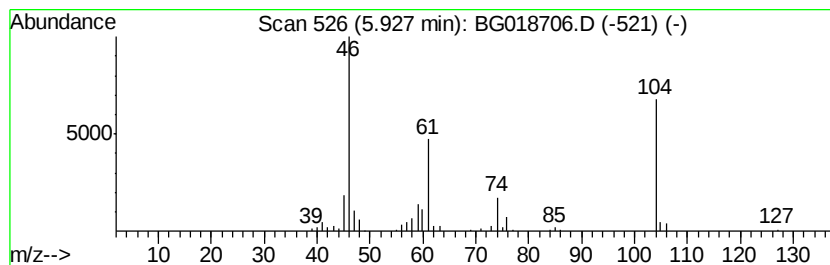
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,4-Oxathiane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	8.42 ng/ul	115799	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	56
5		Dihydro-3-(2H)-thiophenone	102	C4H6OS	001003-04-9	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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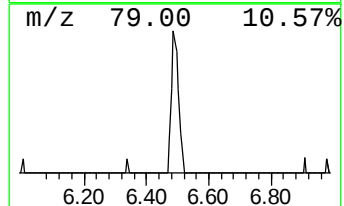
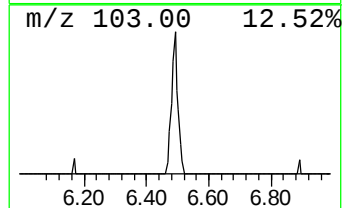
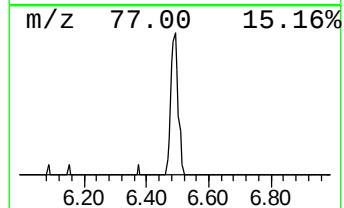
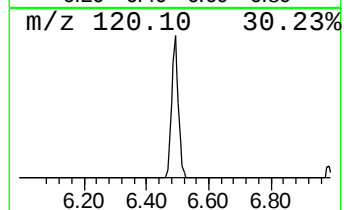
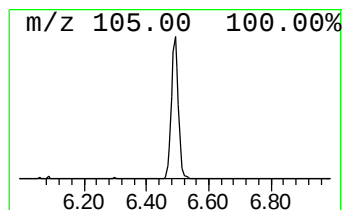
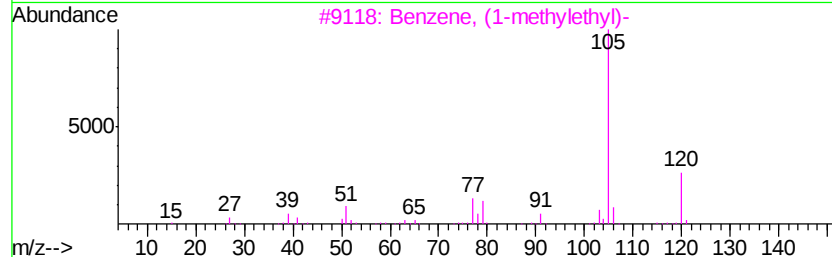
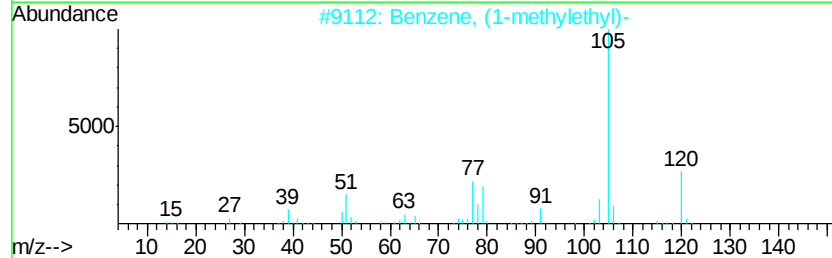
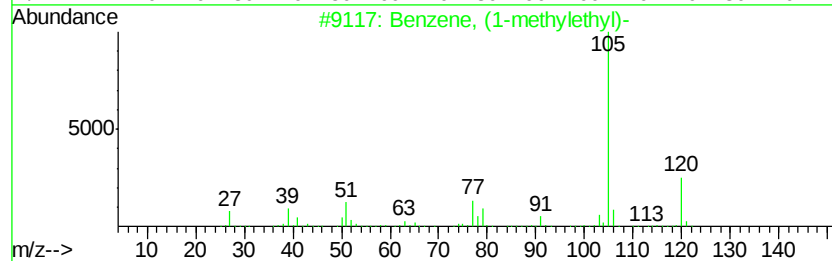
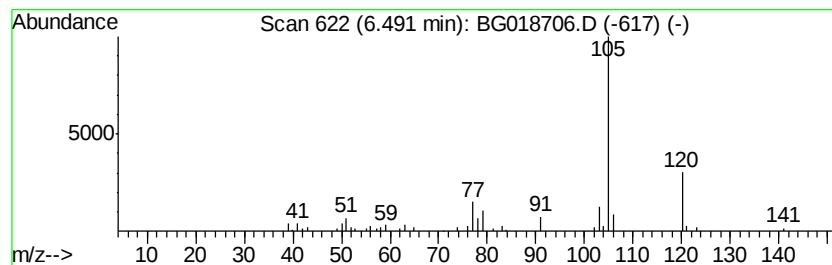
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	4.98 ng/ul	68518	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
2		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
4		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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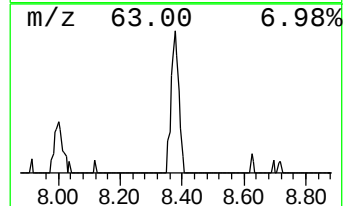
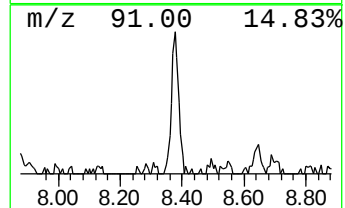
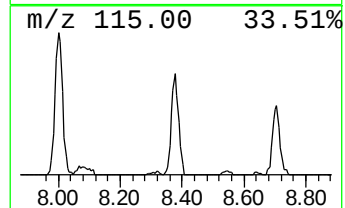
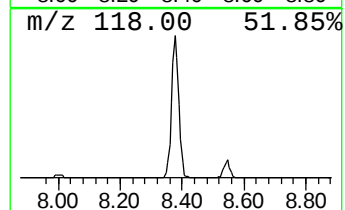
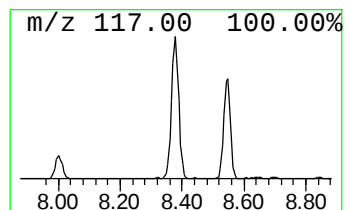
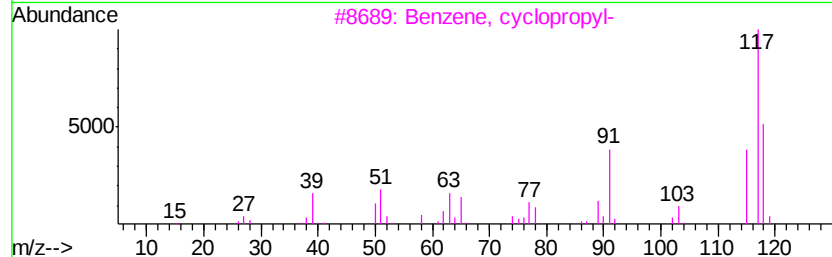
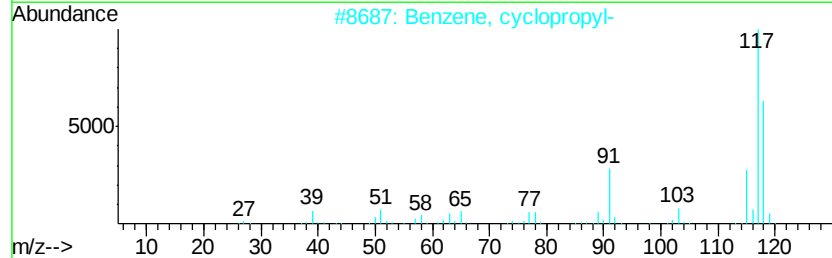
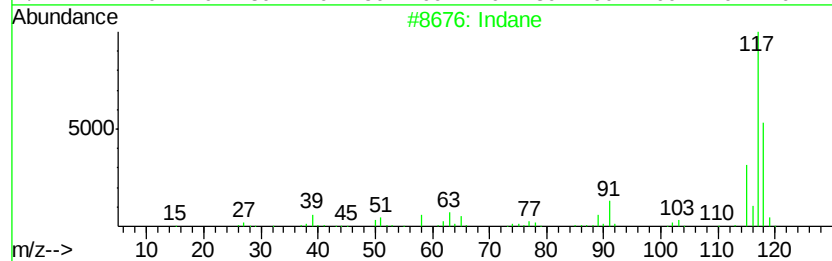
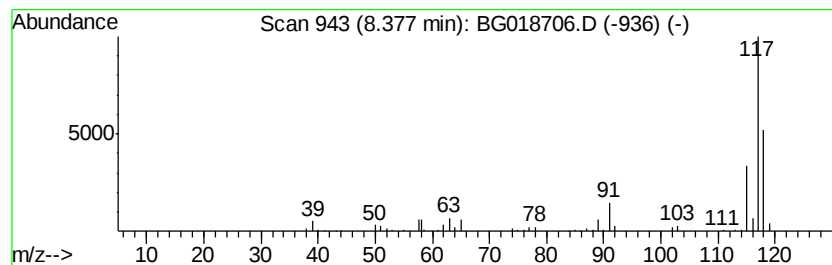
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	11.01 ng/ul	151465	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	83
2		Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53
5		Indane	118	C9H10	000496-11-7	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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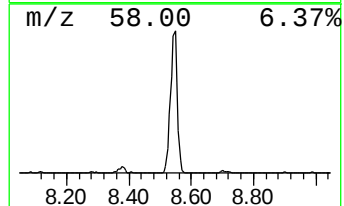
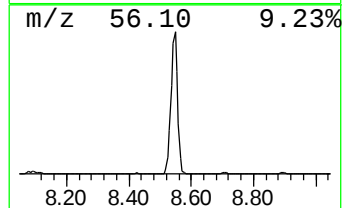
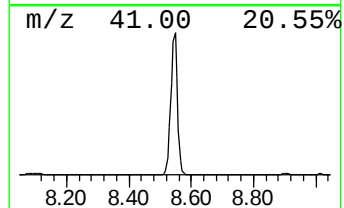
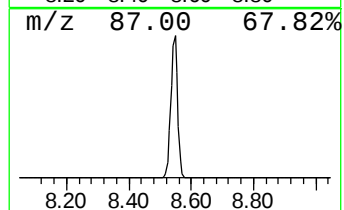
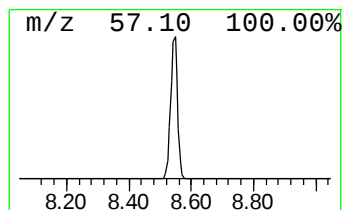
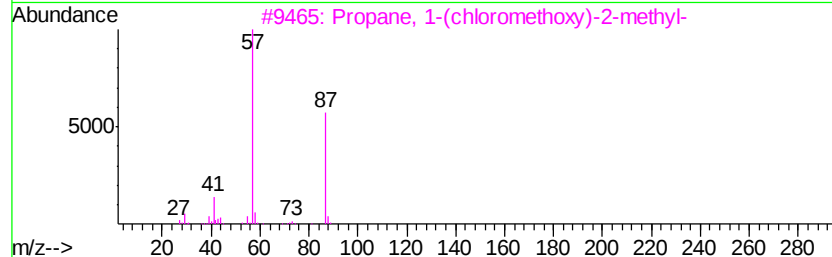
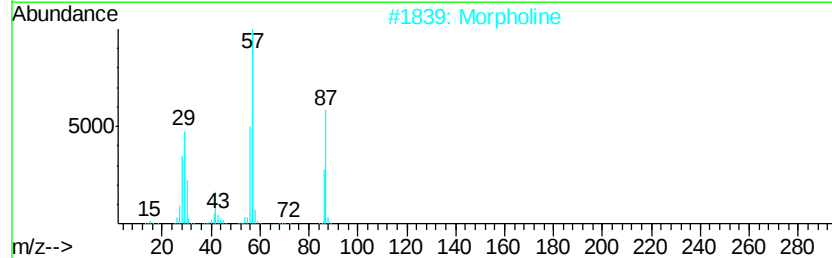
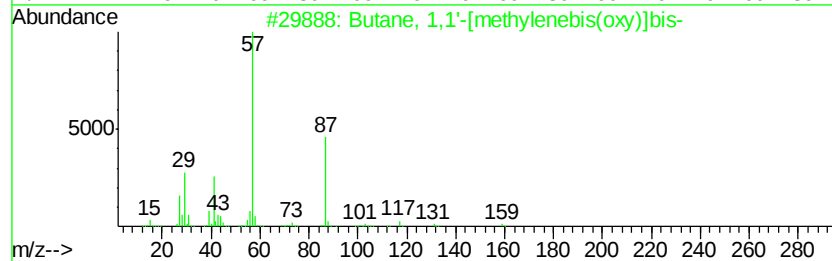
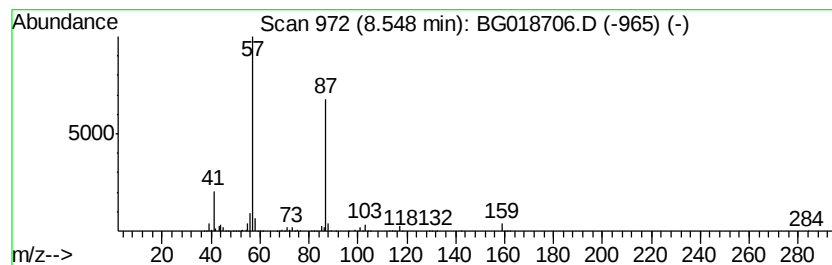
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Butane, 1,1'-[methylenebis(... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	203.40 ng/ul	2796970	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	52
3		Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	50
4		Morpholine	87	C4H9NO	000110-91-8	50
5		Ethanol, 2,2'-oxybis-, diacetate	190	C8H14O5	000628-68-2	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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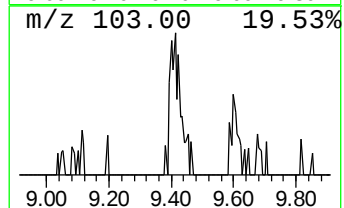
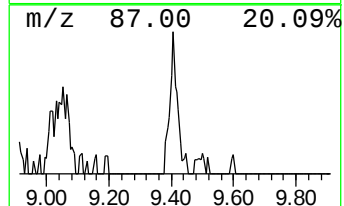
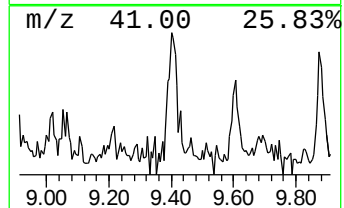
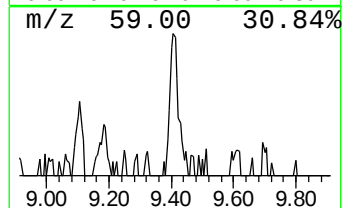
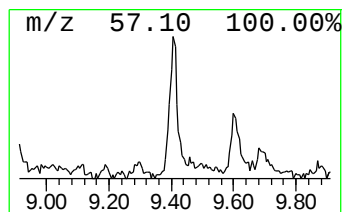
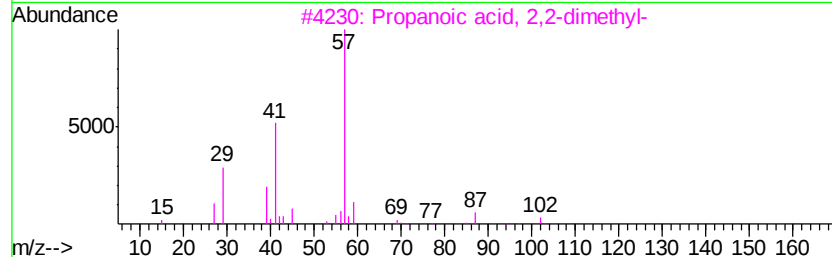
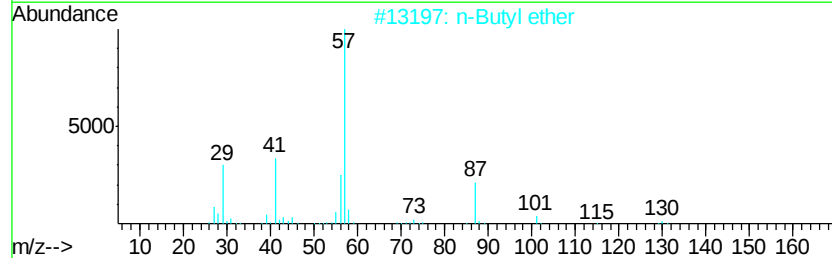
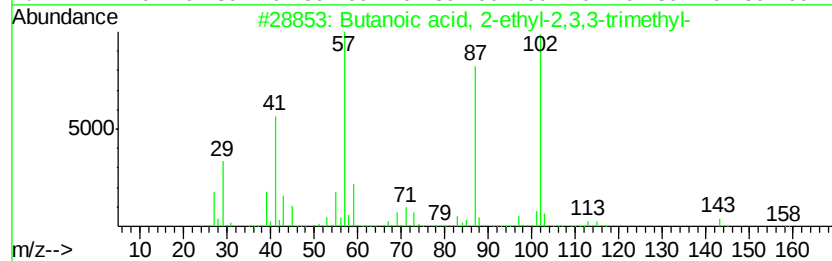
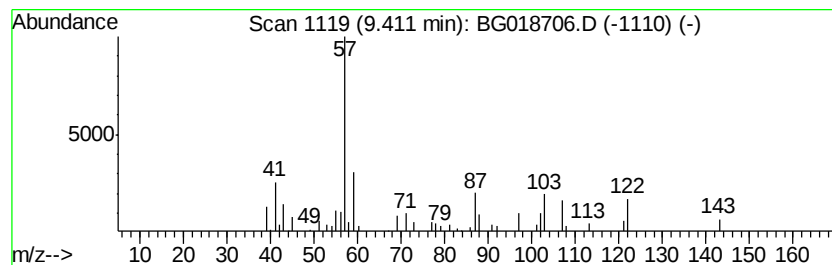
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	2.47 ng/ul	49221	Napthalene-d8	10.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 2-ethyl-2,3,3-tri...	158	C9H18O2	038541-67-2	28
2		n-Butyl ether	130	C8H18O	000142-96-1	10
3		Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	10
4		Ether, tert-butyl 3,3-dimethylbutyl	158	C10H22O	004419-58-3	10
5		Isooctyl 3-mercaptopropionate	218	C11H22O2S	030374-01-7	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
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Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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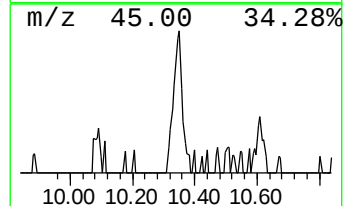
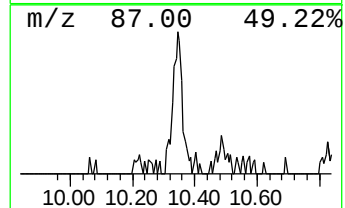
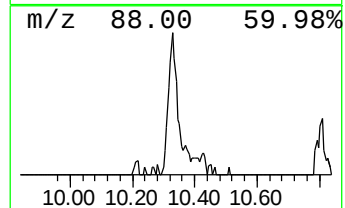
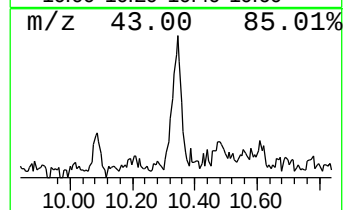
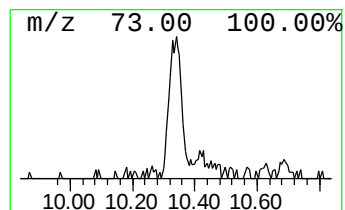
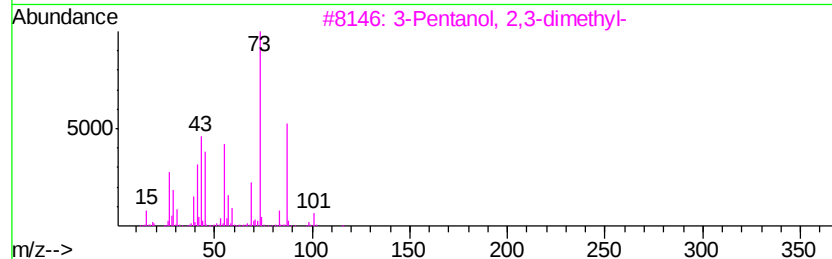
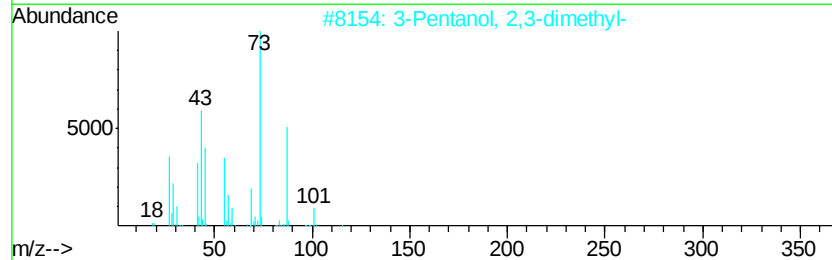
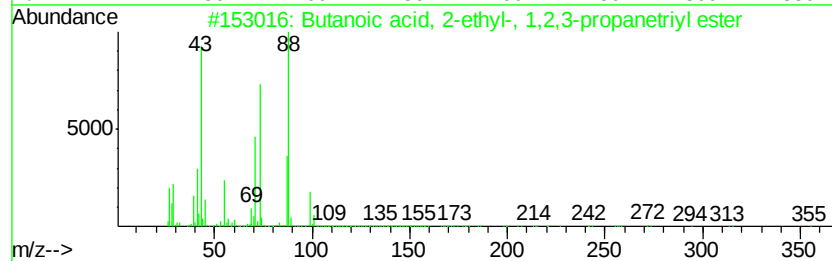
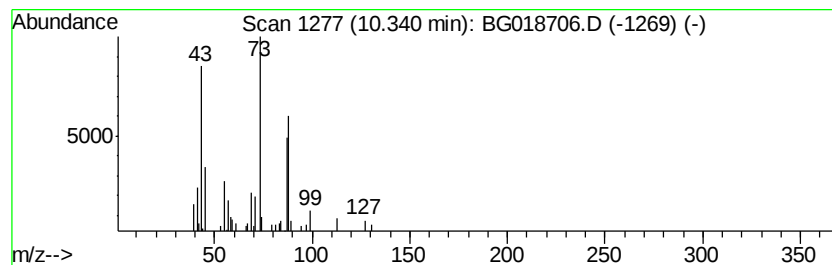
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	2.66 ng/ul	53011	Naphthalene-d8	10.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	32
2			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	32
3			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	25
4			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	23
5			Hydrazine, 1,1-diethyl-	88	C4H12N2	000616-40-0	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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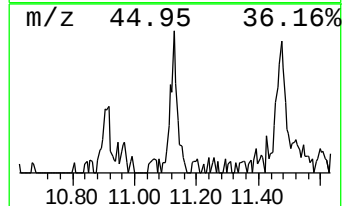
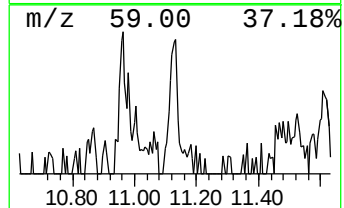
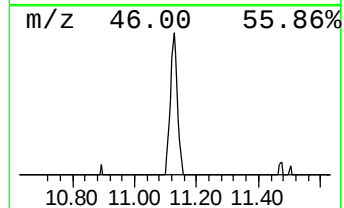
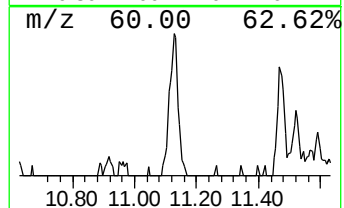
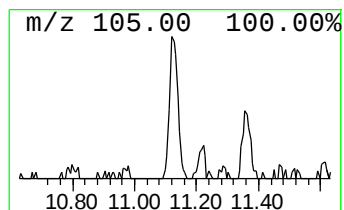
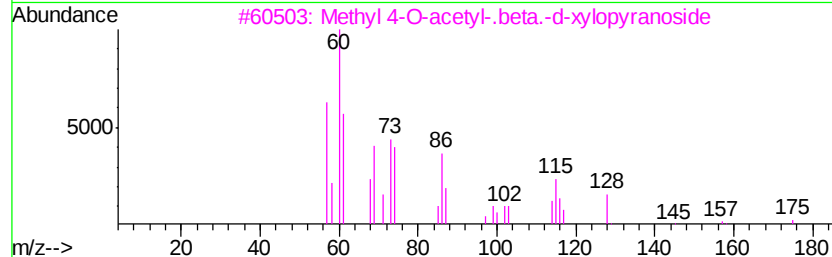
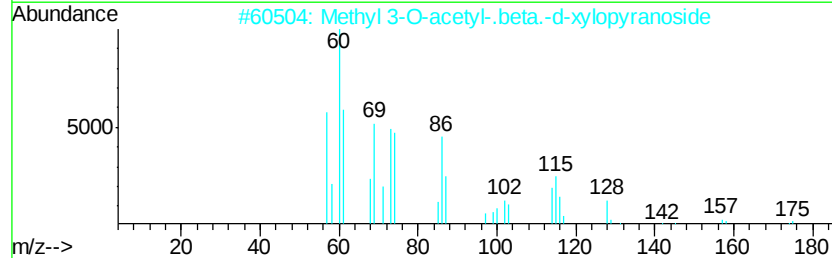
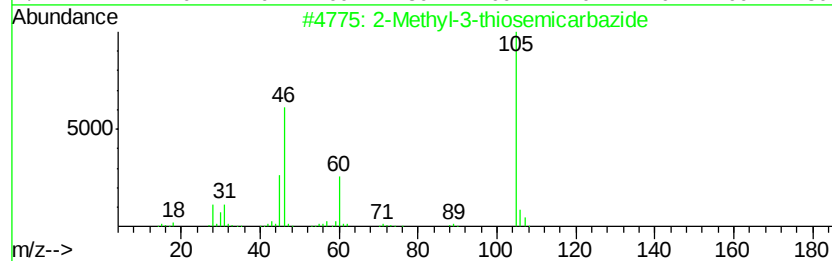
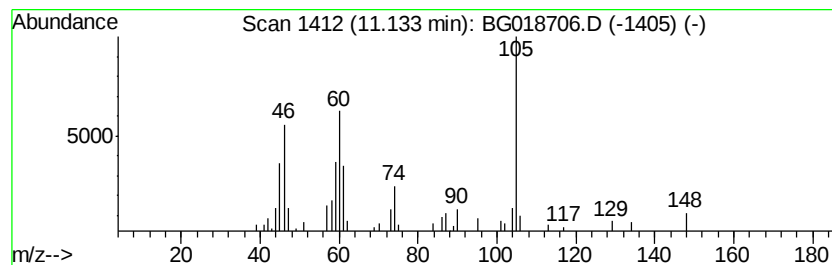
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	2.57 ng/ul	51337	Napthalene-d8	10.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-3-thiosemicarbazide	105	C2H7N3S	021185-13-7	46
2			Methyl 3-O-acetyl-.beta.-d-xylop...	206	C8H14O6	061553-49-9	32
3			Methyl 4-O-acetyl-.beta.-d-xylop...	206	C8H14O6	080973-75-7	32
4			1,4-Oxathiane	104	C4H8OS	015980-15-1	27
5			1,4-Oxathiane	104	C4H8OS	015980-15-1	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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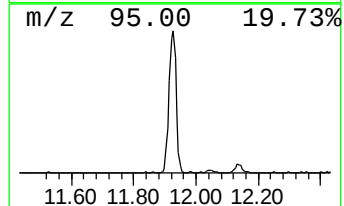
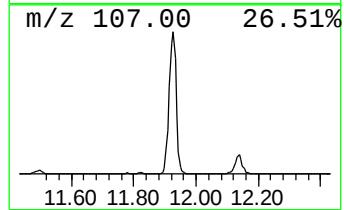
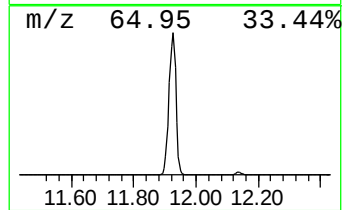
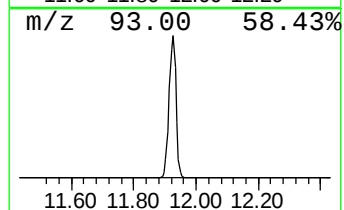
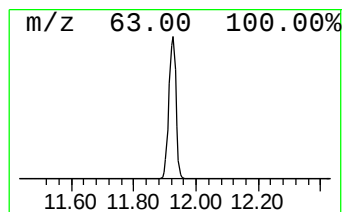
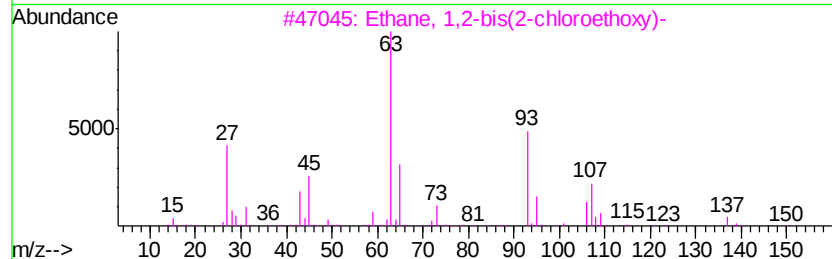
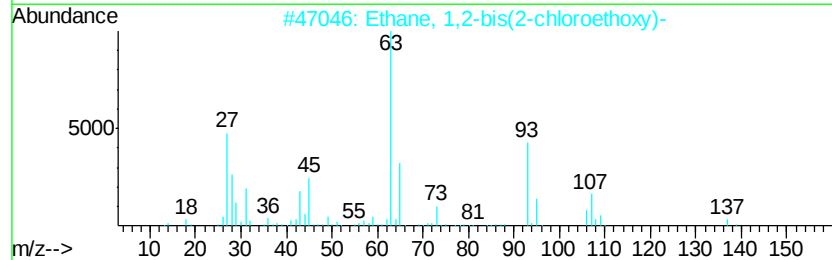
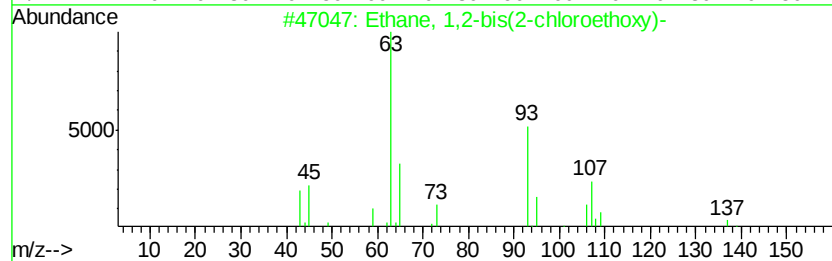
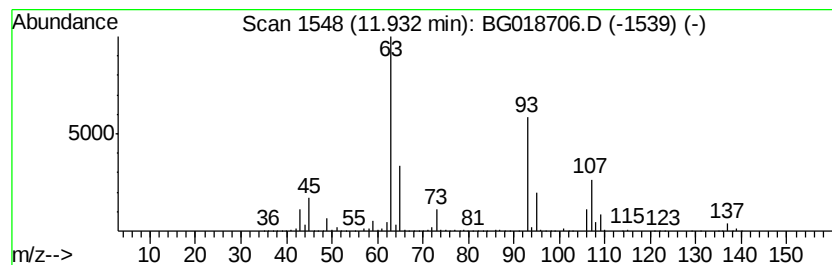
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethane, 1,2-bis(2-chloroeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	91.81 ng/ul	1830980	Naphthalene-d8	10.80

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	86
3		Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
4		.alpha.-Chloroethyl chloroformate	142	C3H4Cl2O2	050893-53-3	64
5		Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	56



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
Data File : BG018706.D
Acq On : 16 Sep 2015 13:48
Operator : TP
Sample : G3641-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AM9DL

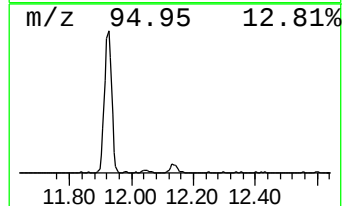
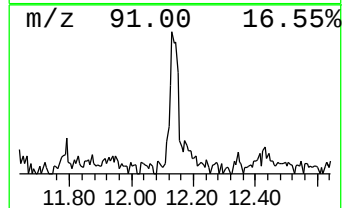
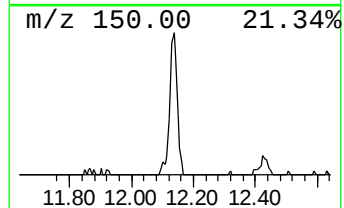
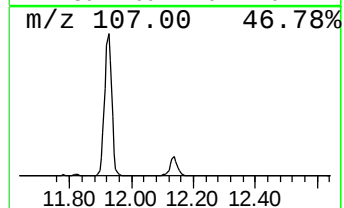
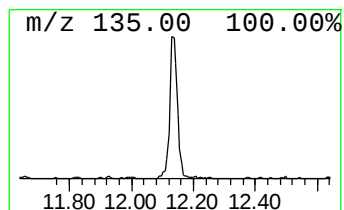
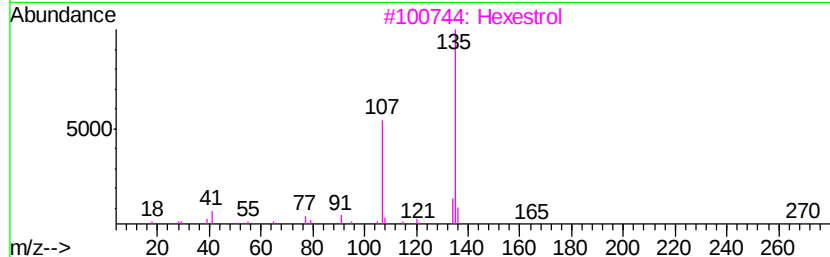
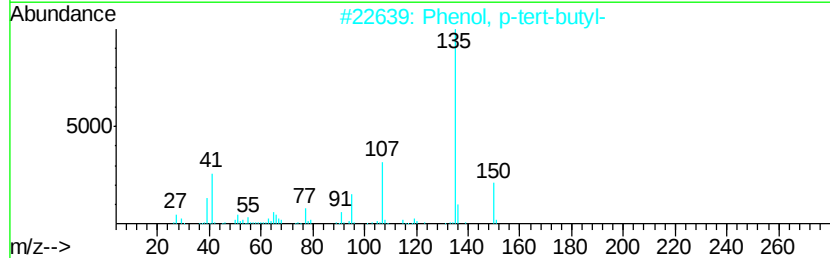
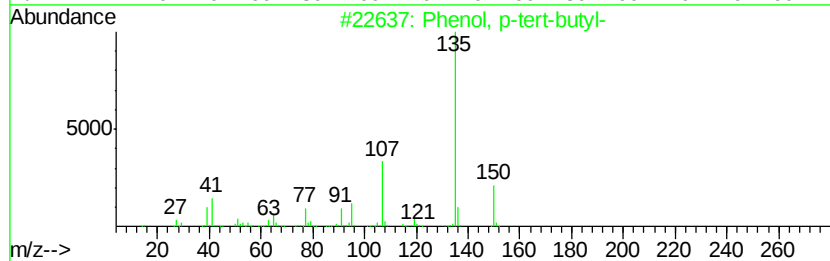
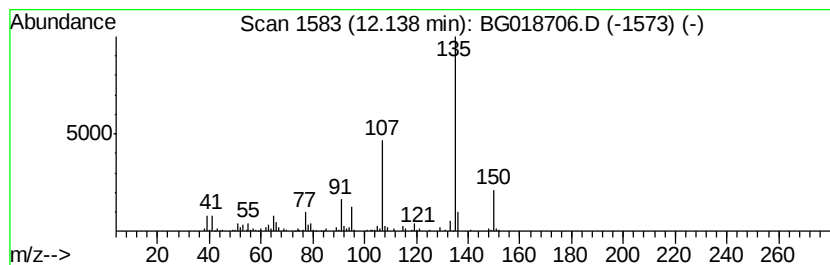
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, p-tert-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	7.77 ng/ul	154900	Napthalene-d8	10.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
2		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81
3		Hexestrol	270	C18H22O2	005635-50-7	59
4		4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	59
5		Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091615\
 Data File : BG018706.D
 Acq On : 16 Sep 2015 13:48
 Operator : TP
 Sample : G3641-12DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AM9DL

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	21.4	ng/ul	293887	1	8.00	275020	20.0
Butanamide, 3,3-d...	5.44	7.4	ng/ul	101967	1	8.00	275020	20.0
1,4-Oxathiane	5.93	8.4	ng/ul	115799	1	8.00	275020	20.0
Benzene, (1-methy...	6.49	5.0	ng/ul	68518	1	8.00	275020	20.0
Indane	8.38	11.0	ng/ul	151465	1	8.00	275020	20.0
Butane, 1,1'-[met...	8.55	203.4	ng/ul	2796970	1	8.00	275020	20.0
unknown-01	9.41	2.5	ng/ul	49221	2	10.80	398879	20.0
unknown-02	10.34	2.7	ng/ul	53011	2	10.80	398879	20.0
unknown-03	11.13	2.6	ng/ul	51337	2	10.80	398879	20.0
Ethane, 1,2-bis(2...	11.93	91.8	ng/ul	1830980	2	10.80	398879	20.0
Phenol, p-tert-bu...	12.14	7.8	ng/ul	154900	2	10.80	398879	20.0