

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
 Data File : BG019092.D
 Acq On : 9 Oct 2015 23:07
 Operator : UM/NP
 Sample : G3966-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG5

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-BG100415.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	3.143	48	52	60	rBV	50054	85053	10.09%	0.886%
2	3.219	61	65	73	rVB	146815	191972	22.78%	2.001%
3	7.191	735	741	747	rBV2	22293	37704	4.47%	0.393%
4	7.356	762	769	778	rVV	66724	112374	13.33%	1.171%
5	7.567	795	805	816	rBV	75781	129404	15.36%	1.349%
6	8.031	878	884	892	rVB	65702	113068	13.42%	1.178%
7	8.337	932	936	943	rVB2	7135	12068	1.43%	0.126%
8	8.413	943	949	955	rBV4	7946	15316	1.82%	0.160%
9	8.678	988	994	999	rBV3	12505	20540	2.44%	0.214%
10	8.736	999	1004	1012	rVB2	69219	117340	13.92%	1.223%
11	9.001	1046	1049	1055	rVB5	8099	11993	1.42%	0.125%
12	9.106	1062	1067	1071	rBV3	13982	23922	2.84%	0.249%
13	9.195	1076	1082	1092	rVV	97342	181552	21.54%	1.892%
14	9.300	1095	1100	1105	rBV4	3892	6469	0.77%	0.067%
15	9.359	1105	1110	1112	rVV4	5047	7351	0.87%	0.077%
16	9.400	1112	1117	1122	rVB5	8483	16709	1.98%	0.174%
17	9.459	1122	1127	1131	rBV3	9826	17474	2.07%	0.182%
18	9.506	1131	1135	1142	rVV5	8857	20777	2.47%	0.217%
19	9.582	1142	1148	1154	rVB2	30014	49549	5.88%	0.516%
20	9.917	1198	1205	1212	rBV	89173	164881	19.56%	1.718%
21	10.070	1227	1231	1233	rVV4	6696	9087	1.08%	0.095%
22	10.129	1236	1241	1247	rVB4	10087	18741	2.22%	0.195%
23	10.346	1275	1278	1284	rVB4	4438	7440	0.88%	0.078%
24	10.458	1290	1297	1305	rBV	126423	232454	27.58%	2.423%
25	10.611	1315	1323	1326	rBV7	2951	6670	0.79%	0.070%
26	10.658	1326	1331	1340	rBV	20232	38767	4.60%	0.404%
27	10.734	1340	1344	1349	rVB3	7042	11374	1.35%	0.119%
28	10.840	1349	1362	1368	rBV	107409	200841	23.83%	2.093%
29	10.893	1368	1371	1375	rBV5	4851	8643	1.03%	0.090%
30	10.981	1380	1386	1392	rVB	47822	84687	10.05%	0.883%
31	11.092	1397	1405	1409	rBV7	6680	15626	1.85%	0.163%
32	11.210	1419	1425	1428	rBV3	5245	9258	1.10%	0.096%
33	11.251	1428	1432	1438	rVB2	11321	20061	2.38%	0.209%
34	11.380	1448	1454	1457	rBV3	16309	28554	3.39%	0.298%

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35	11.427	1457	1462	1470	rVB2	52016	88777	10.53%	0.925%
36	11.604	1487	1492	1495	rBV4	6296	8560	1.02%	0.089%
37	11.709	1505	1510	1515	rBV3	14639	23585	2.80%	0.246%
38	11.886	1534	1540	1542	rBV4	3957	7139	0.85%	0.074%
39	11.950	1545	1551	1558	rVB	23458	40897	4.85%	0.426%
40	12.032	1560	1565	1569	rBV5	7258	13147	1.56%	0.137%
41	12.238	1596	1600	1605	rVB2	8842	12758	1.51%	0.133%
42	12.367	1618	1622	1627	rBV5	4067	7047	0.84%	0.073%
43	12.432	1628	1633	1638	rVV3	6406	13876	1.65%	0.145%
44	12.526	1640	1649	1655	rVV	108189	179519	21.30%	1.871%
45	12.591	1655	1660	1667	rVB3	26409	48702	5.78%	0.508%
46	12.667	1667	1673	1677	rBV6	9437	22264	2.64%	0.232%
47	12.708	1677	1680	1686	rVB6	13359	21256	2.52%	0.222%
48	12.814	1693	1698	1703	rBV3	22833	35692	4.24%	0.372%
49	12.867	1703	1707	1709	rBV4	7141	10516	1.25%	0.110%
50	13.020	1725	1733	1737	rBV3	73729	140468	16.67%	1.464%
51	13.067	1737	1741	1751	rVB4	52606	111138	13.19%	1.158%
52	13.155	1751	1756	1757	rBV4	6759	10997	1.30%	0.115%
53	13.260	1770	1774	1781	rVB7	8424	14375	1.71%	0.150%
54	13.354	1781	1790	1794	rBV7	9136	26618	3.16%	0.277%
55	13.401	1795	1798	1802	rVB4	11903	16612	1.97%	0.173%
56	13.466	1804	1809	1812	rBV4	7336	13492	1.60%	0.141%
57	13.531	1812	1820	1826	rBV10	14009	34996	4.15%	0.365%
58	13.595	1828	1831	1833	rBV	10188	12944	1.54%	0.135%
59	13.795	1858	1865	1869	rBV5	18989	44110	5.23%	0.460%
60	13.842	1869	1873	1878	rVV6	12588	27003	3.20%	0.281%
61	13.924	1879	1887	1892	rVV4	29855	65147	7.73%	0.679%
62	14.001	1895	1900	1904	rVV2	34190	70329	8.35%	0.733%
63	14.065	1906	1911	1918	rVB	276999	415750	49.33%	4.333%
64	14.159	1919	1927	1936	rBV3	71914	166731	19.78%	1.738%
65	14.236	1937	1940	1945	rBV4	9757	17895	2.12%	0.187%
66	14.359	1954	1961	1971	rVB	268928	445509	52.86%	4.643%
67	14.477	1978	1981	1984	rBV4	7502	8705	1.03%	0.091%
68	14.530	1985	1990	1993	rBV6	9616	17771	2.11%	0.185%
69	14.665	2006	2013	2021	rBV2	191419	345426	40.99%	3.600%
70	14.729	2021	2024	2029	rVV	21326	31555	3.74%	0.329%
71	14.853	2037	2045	2051	rVB5	58792	125192	14.86%	1.305%

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72	14.958	2059	2063	2067	rBV4	14424	29903	3.55%	0.312%
73	15.041	2075	2077	2081	rVB3	15516	14968	1.78%	0.156%
74	15.082	2081	2084	2088	rBV5	4504	7253	0.86%	0.076%
75	15.141	2090	2094	2099	rVB6	9547	18207	2.16%	0.190%
76	15.205	2101	2105	2109	rVV5	8497	12792	1.52%	0.133%
77	15.440	2141	2145	2149	rBV4	12438	18598	2.21%	0.194%
78	15.540	2159	2162	2166	rBV4	8077	12894	1.53%	0.134%
79	15.652	2175	2181	2187	rVB	380045	573002	67.99%	5.972%
80	15.763	2194	2200	2207	rVB2	155709	236379	28.05%	2.464%
81	15.822	2207	2210	2213	rVV4	7397	11414	1.35%	0.119%
82	15.863	2214	2217	2220	rVV5	17572	25257	3.00%	0.263%
83	15.899	2220	2223	2227	rVB6	18571	28267	3.35%	0.295%
84	16.087	2253	2255	2259	rVB3	11149	11187	1.33%	0.117%
85	16.392	2305	2307	2317	rVB10	10202	20833	2.47%	0.217%
86	16.698	2355	2359	2364	rBV7	11220	19856	2.36%	0.207%
87	17.138	2430	2434	2439	rVB7	11562	18744	2.22%	0.195%
88	17.314	2461	2464	2469	rVB5	14530	19913	2.36%	0.208%
89	17.409	2474	2480	2485	rBV2	265520	396744	47.08%	4.135%
90	17.508	2491	2497	2503	rVB	443821	670478	79.56%	6.988%
91	17.597	2509	2512	2519	rVB3	17459	31649	3.76%	0.330%
92	18.155	2605	2607	2612	rVB6	7182	8575	1.02%	0.089%
93	18.766	2709	2711	2717	rVB5	4915	7212	0.86%	0.075%
94	19.230	2786	2790	2794	rBV6	3984	7236	0.86%	0.075%
95	19.306	2799	2803	2808	rVV7	7615	12825	1.52%	0.134%
96	19.359	2810	2812	2818	rVB7	8619	13283	1.58%	0.138%
97	19.794	2880	2886	2894	rVB	573903	842736	100.00%	8.783%
98	21.680	3201	3207	3216	rVB	316043	511326	60.67%	5.329%
99	24.688	3709	3719	3729	rVB	306227	821312	97.46%	8.560%
100	24.906	3747	3756	3767	rBV2	164941	467843	55.51%	4.876%

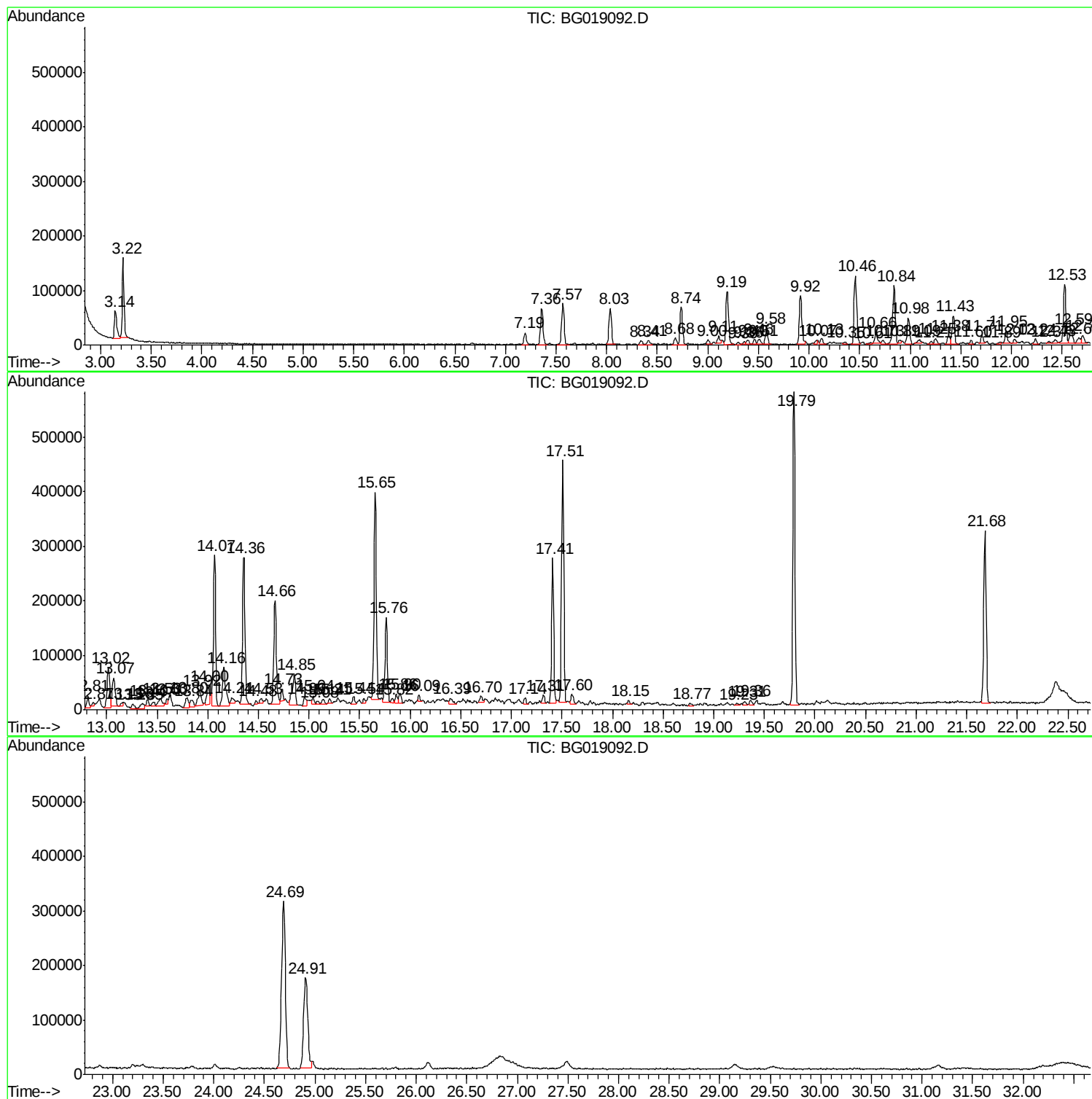
Sum of corrected areas: 9594903

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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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



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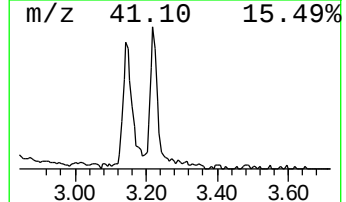
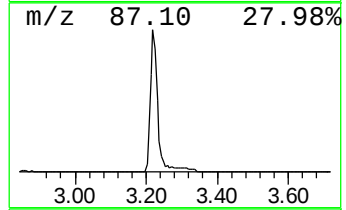
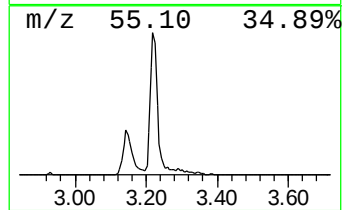
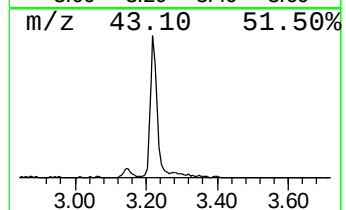
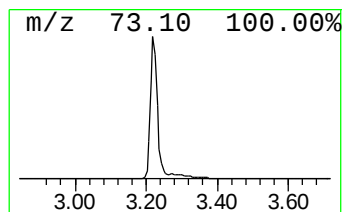
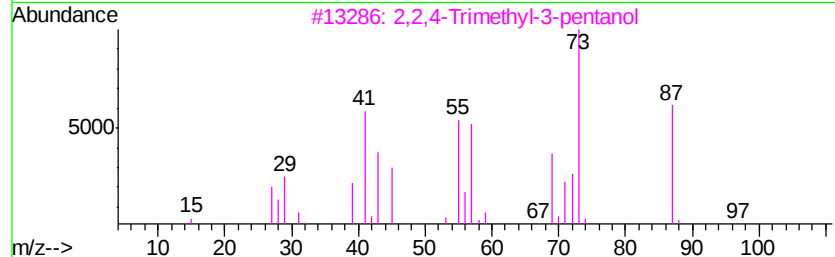
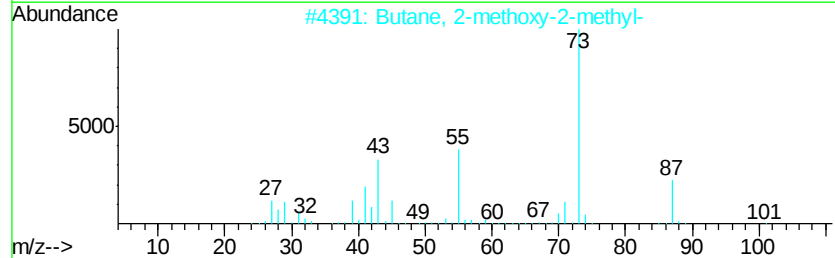
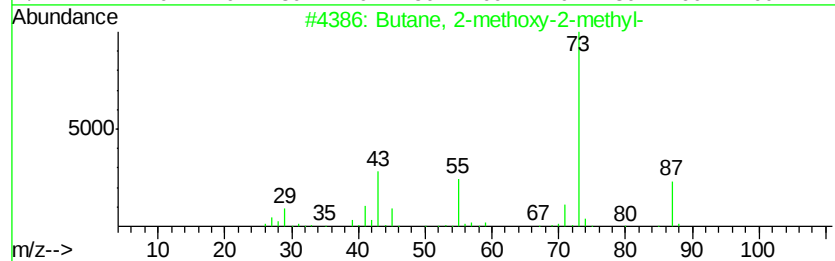
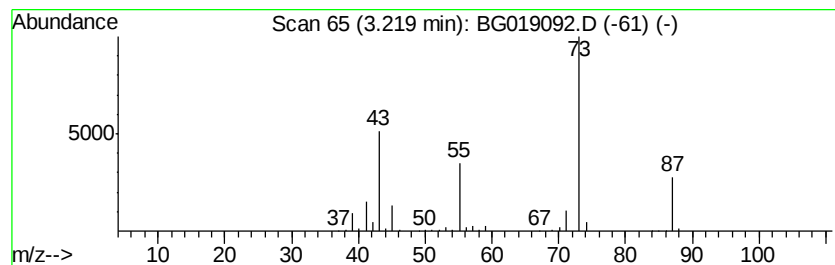
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	33.96 ng/ul	191972	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	28
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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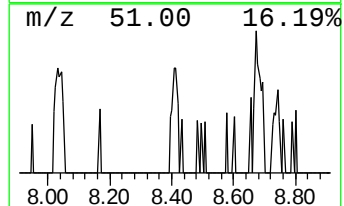
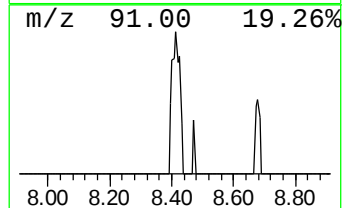
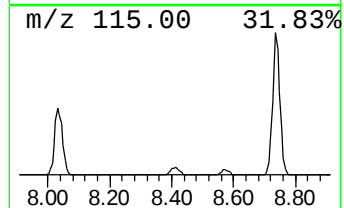
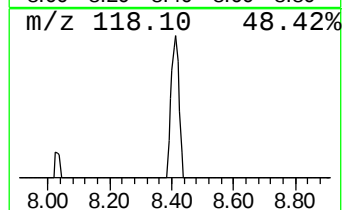
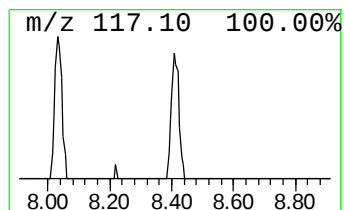
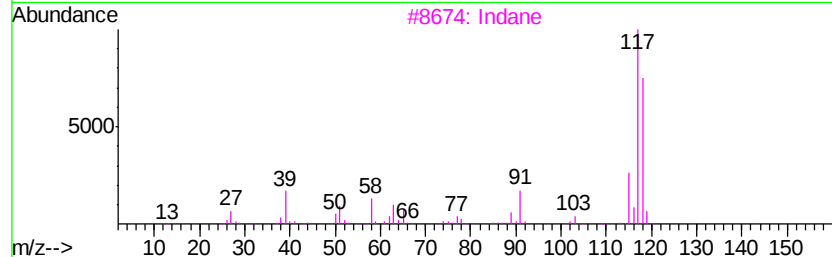
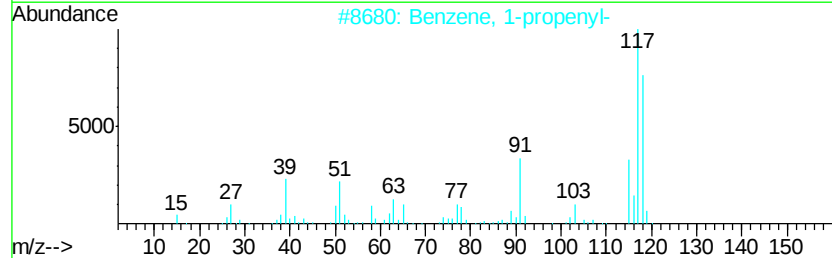
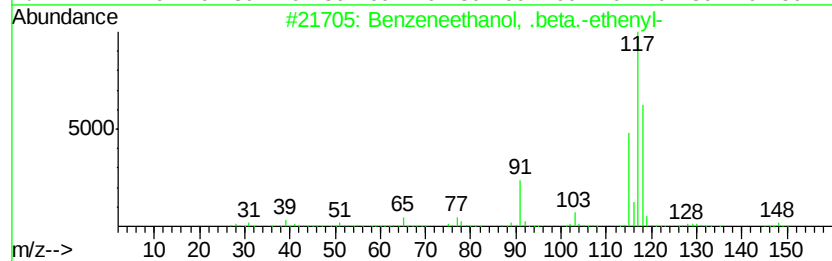
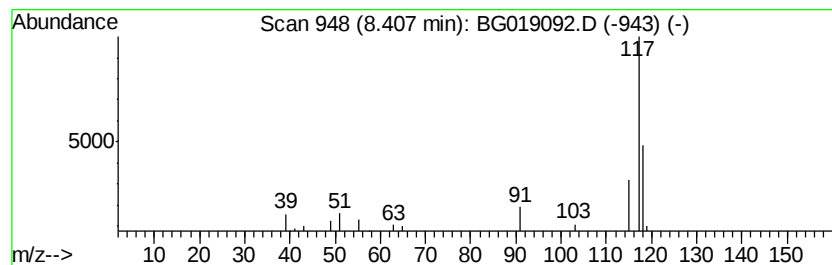
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzeneethanol, .beta.-ethe... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	2.71 ng/ul	15316	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	53
2		Benzene, 1-propenyl-	118	C9H10	000637-50-3	52
3		Indane	118	C9H10	000496-11-7	52
4		Benzene, 1-propenyl-	118	C9H10	000637-50-3	49
5		7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	49



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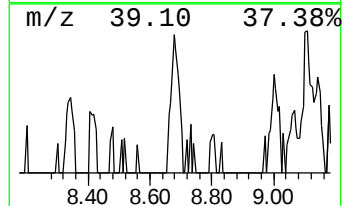
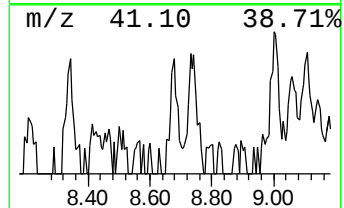
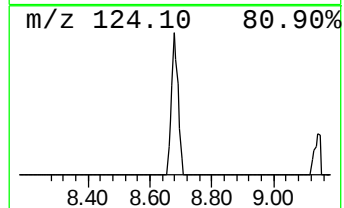
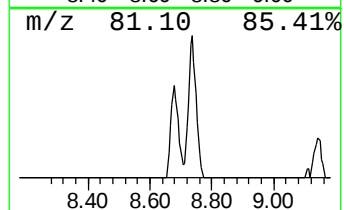
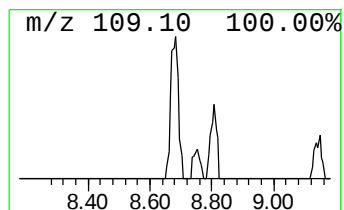
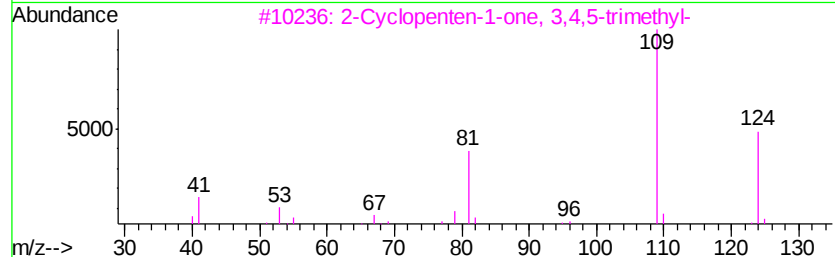
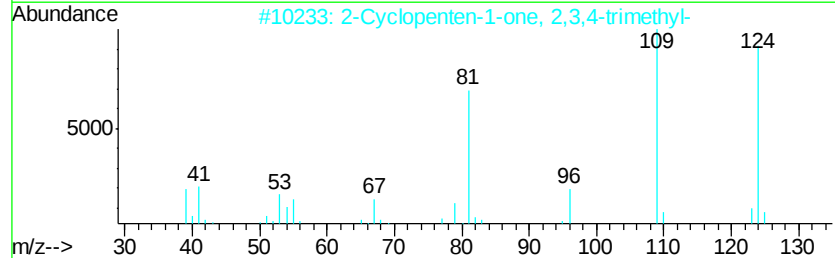
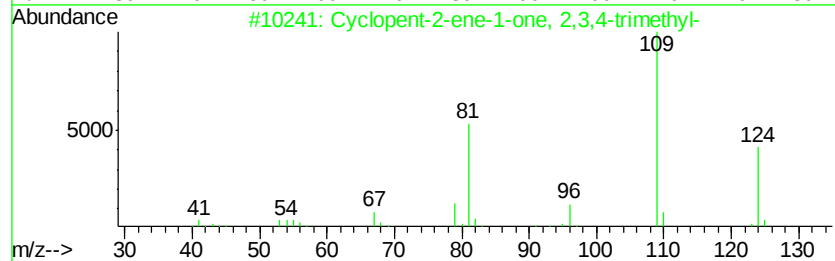
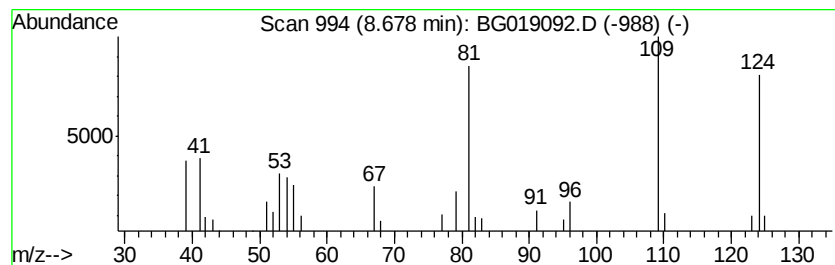
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopent-2-ene-1-one, 2,3,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	3.63 ng/ul	20540	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopent-2-ene-1-one, 2,3,4-tri...	124	C8H12O	083321-16-8	91
2		2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	91
3		2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	87
4		2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	80
5		Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	68



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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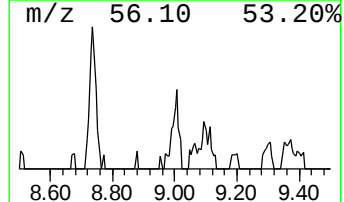
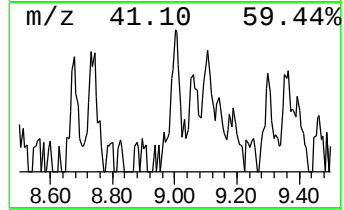
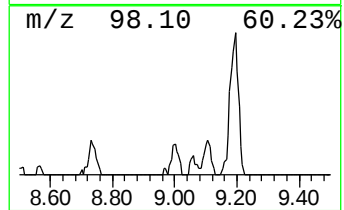
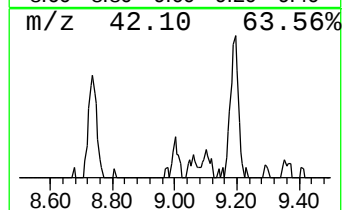
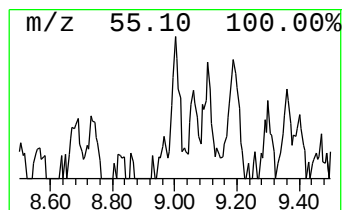
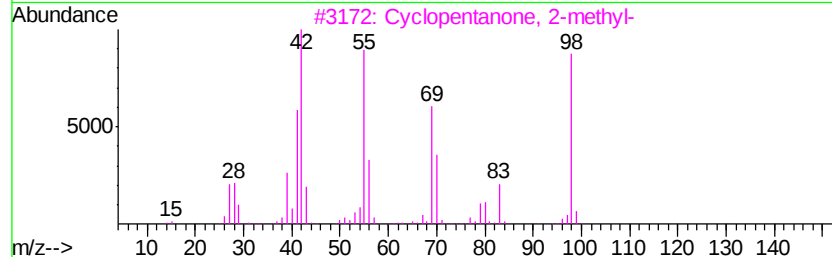
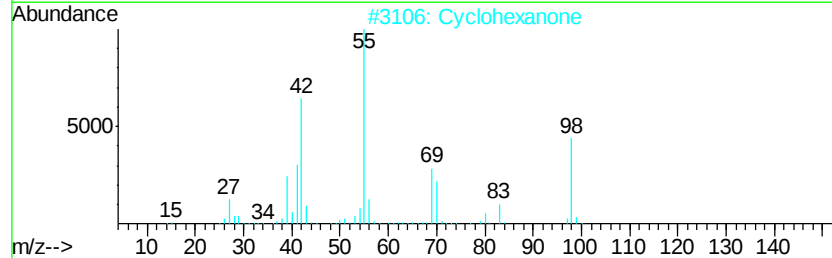
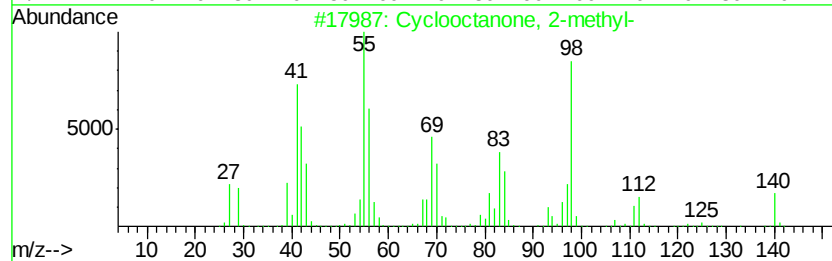
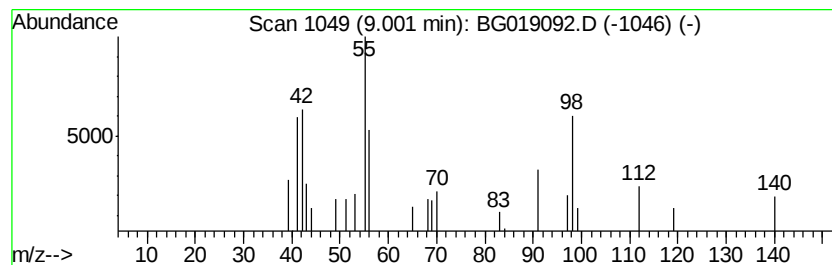
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclooctanone, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.00	2.12 ng/ul	11993	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclooctanone, 2-methyl-	140	C9H16O	010363-27-6	50
2		Cyclohexanone	98	C6H10O	000108-94-1	38
3		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	38
4		Cyclohexanone	98	C6H10O	000108-94-1	38
5		Cycloheptane	98	C7H14	000291-64-5	37



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E5LG5

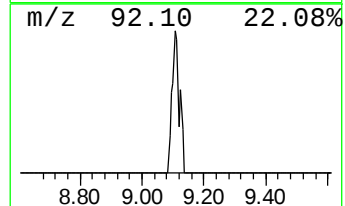
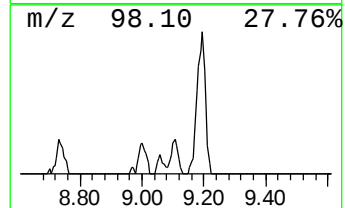
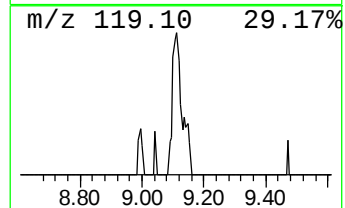
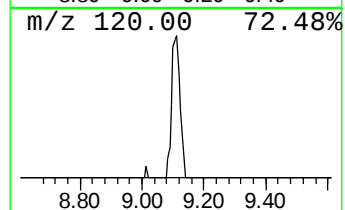
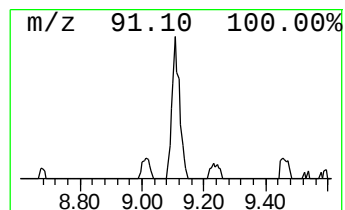
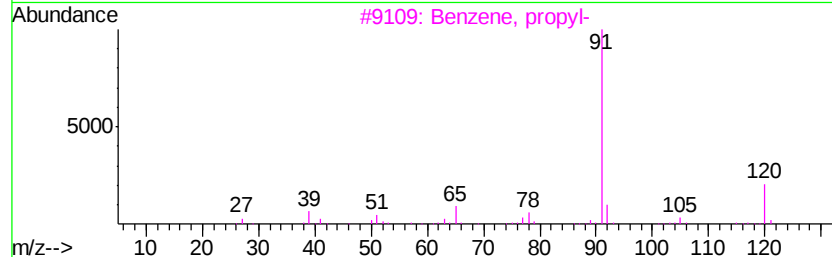
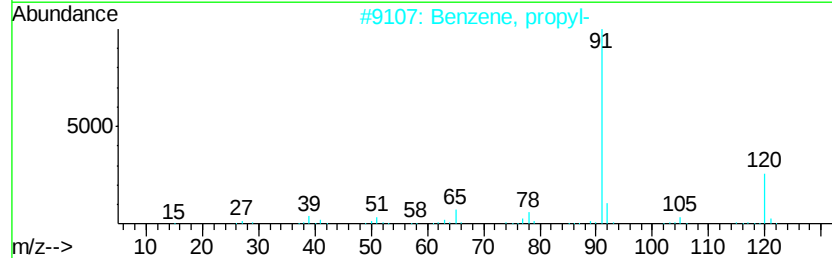
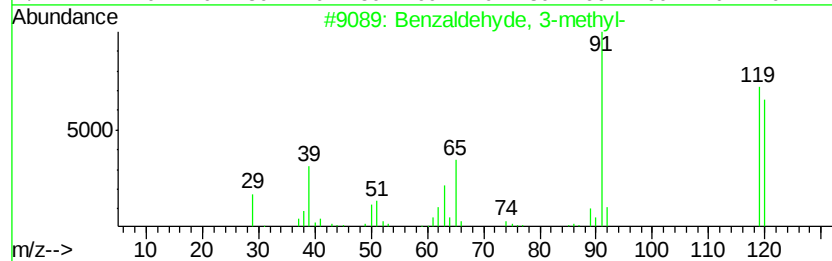
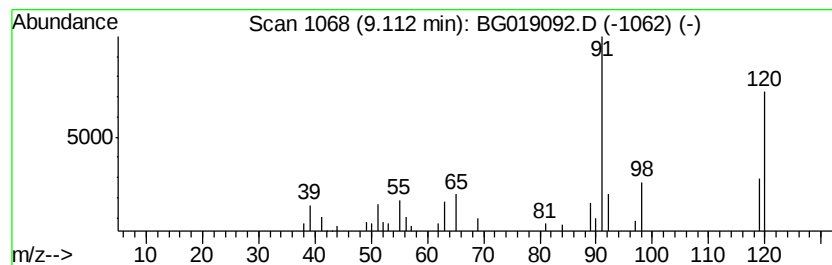
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	4.23 ng/ul	23922	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	47
2			Benzene, propyl-	120	C9H12	000103-65-1	43
3			Benzene, propyl-	120	C9H12	000103-65-1	43
4			7-Methylenebicyclo[3.2.0]hept-3-...	120	C8H8O	119487-76-2	43
5			Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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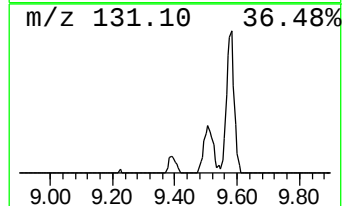
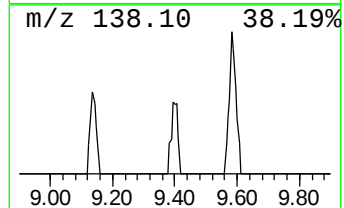
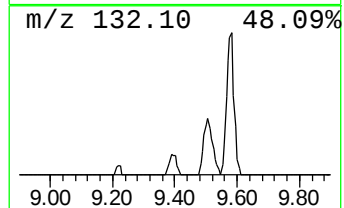
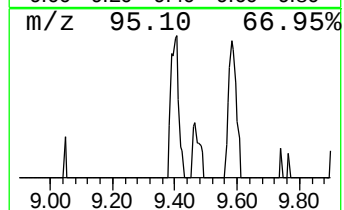
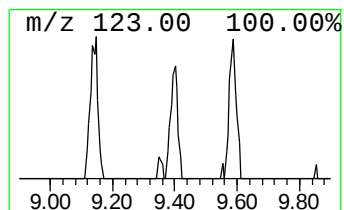
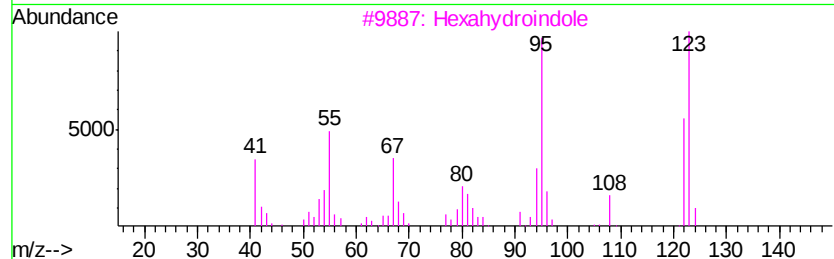
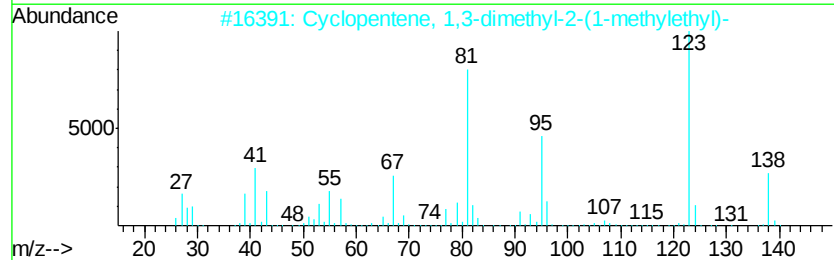
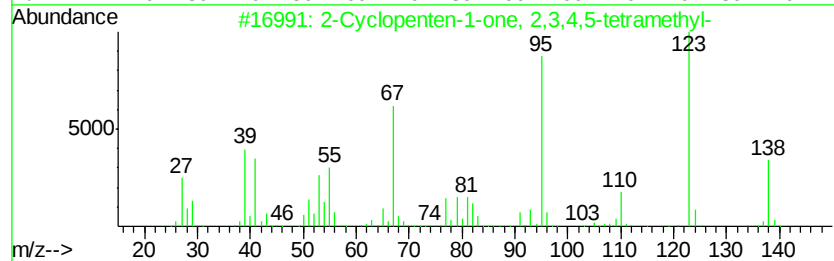
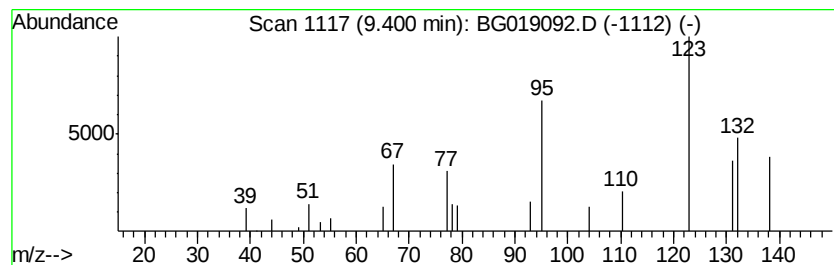
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Cyclopenten-1-one, 2,3,4,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	2.96 ng/ul	16709	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	50
2		Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	38
3		Hexahydroindole	123	C8H13N	018159-32-5	35
4		Benzenemethanol, 3-amino-	123	C7H9NO	001877-77-6	27
5		2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	23



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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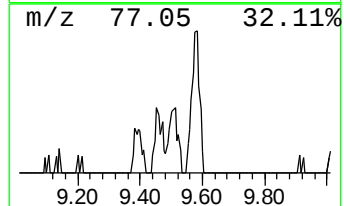
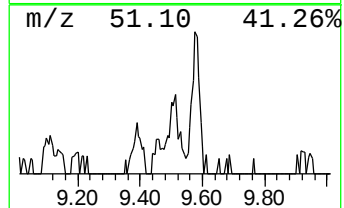
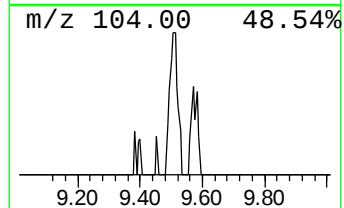
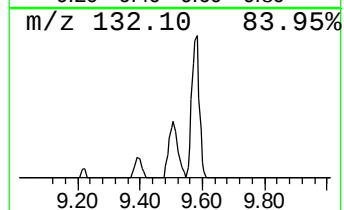
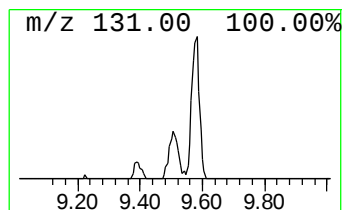
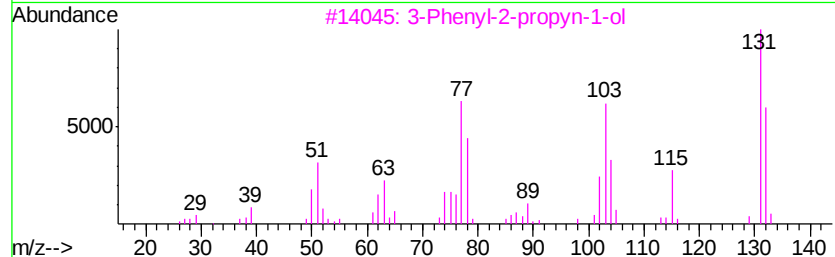
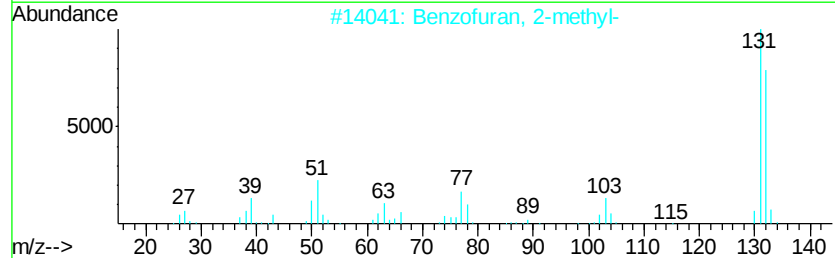
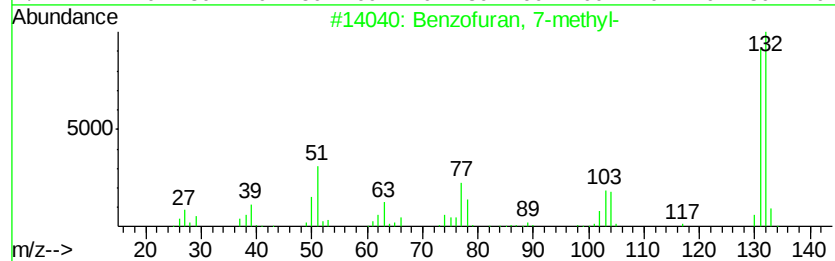
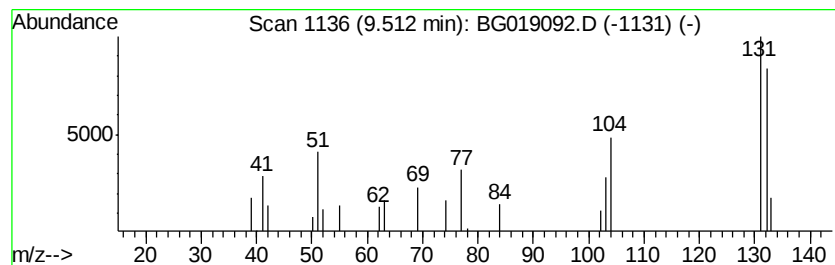
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzofuran, 7-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	2.07 ng/ul	20777	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	72
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	64
3		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	64
4		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	59
5		Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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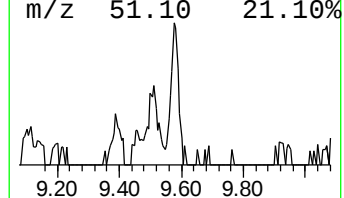
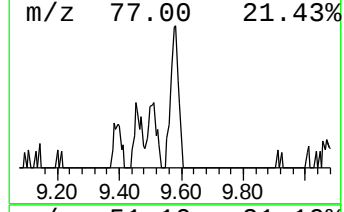
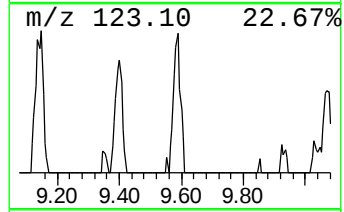
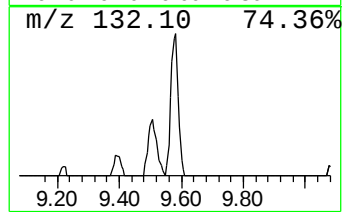
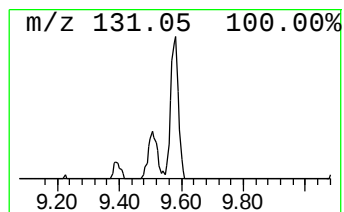
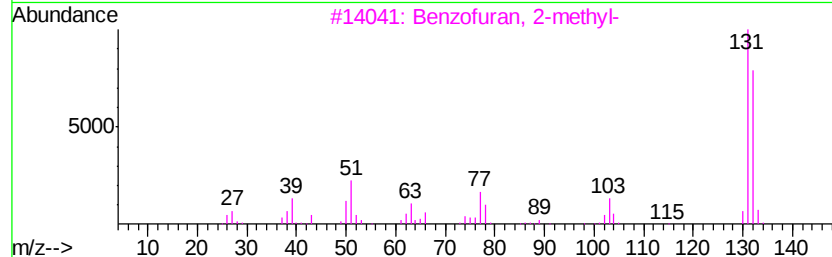
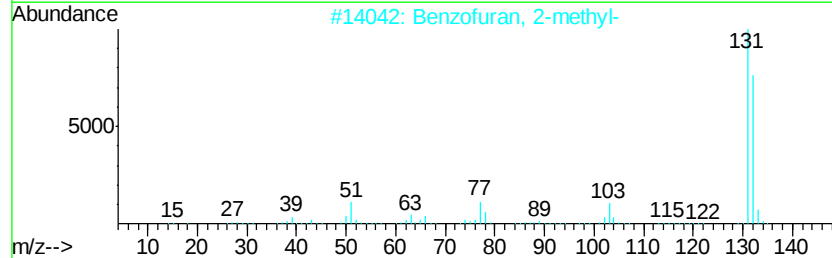
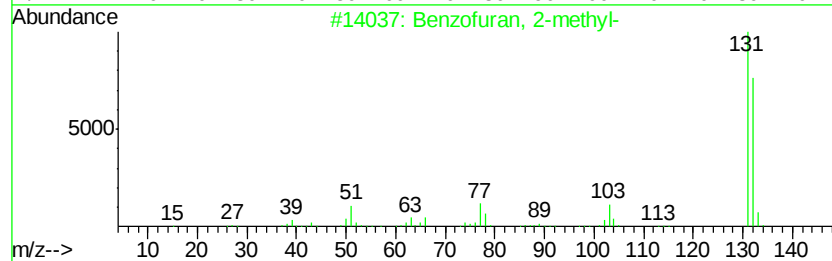
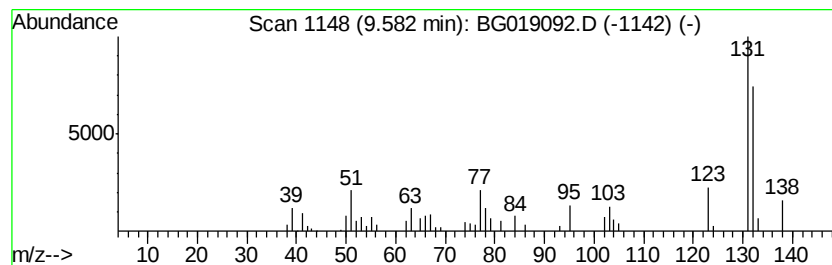
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	4.93 ng/ul	49549	Naphthalene-d8	10.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	74
5			Benzonitrile, 2-(methylamino)-	132	C8H8N2	017583-40-3	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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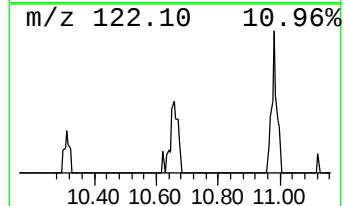
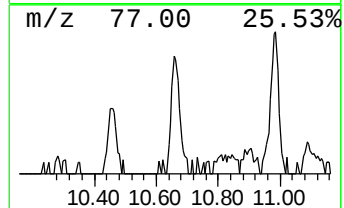
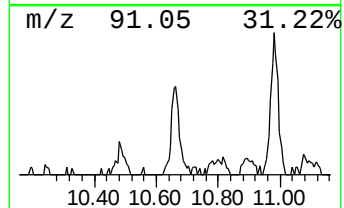
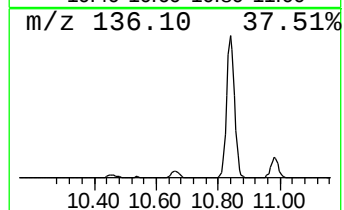
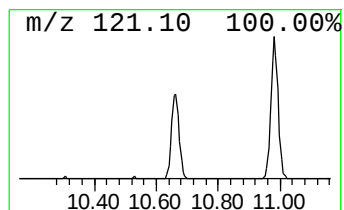
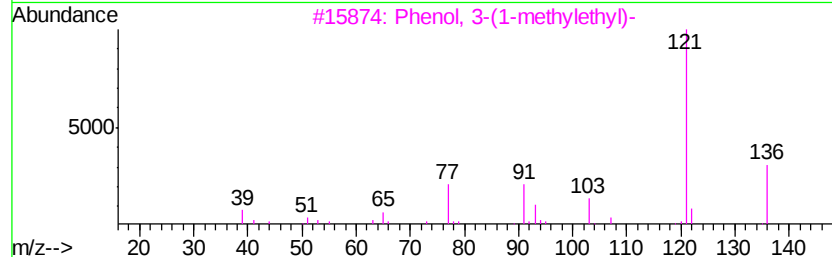
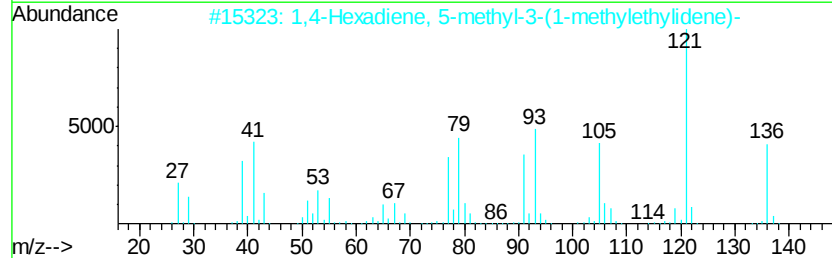
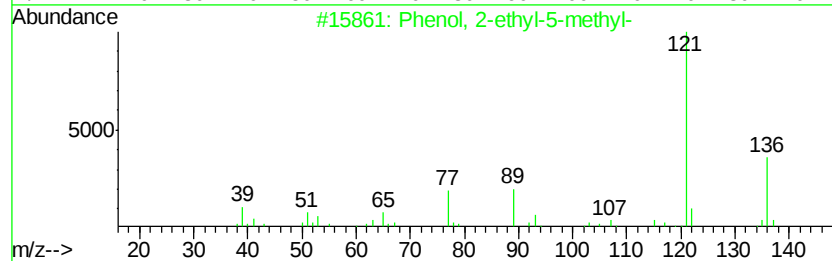
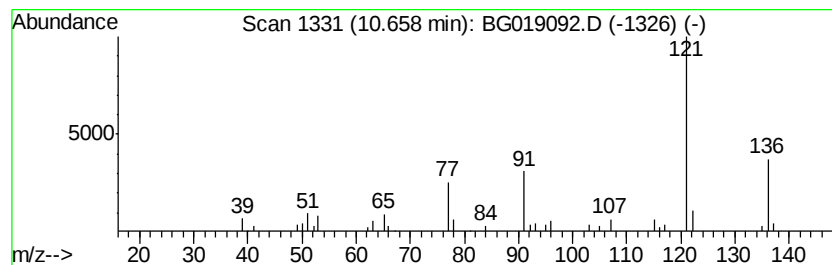
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenol, 2-ethyl-5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	3.86 ng/ul	38767	Napthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
2		1,4-Hexadiene, 5-methyl-3-(1-met...	136	C10H16	113687-24-4	86
3		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	83
4		Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	81
5		Bicyclo[3.1.0]hex-2-ene, 4,4,6,6...	136	C10H16	019487-09-3	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

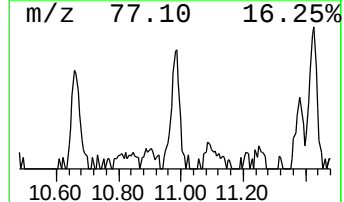
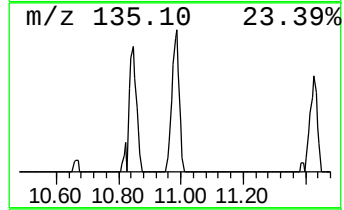
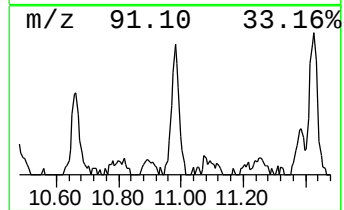
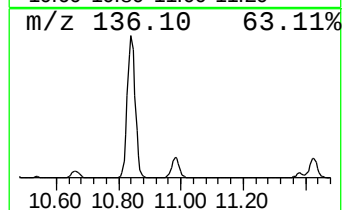
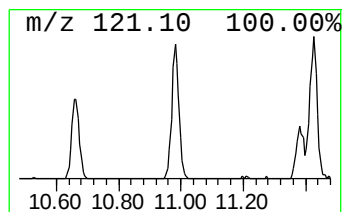
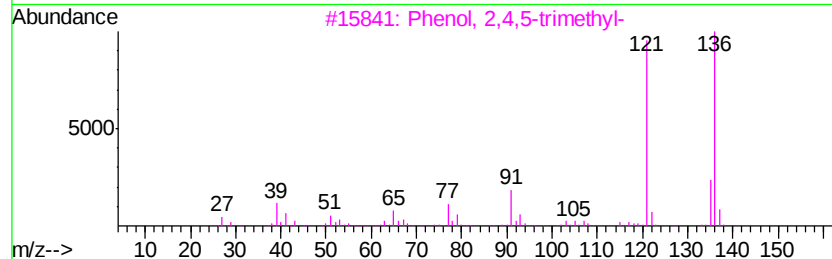
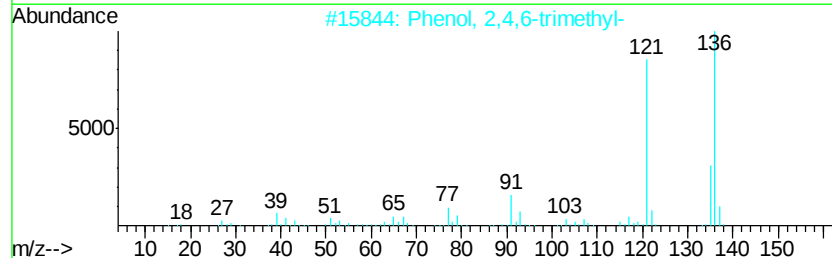
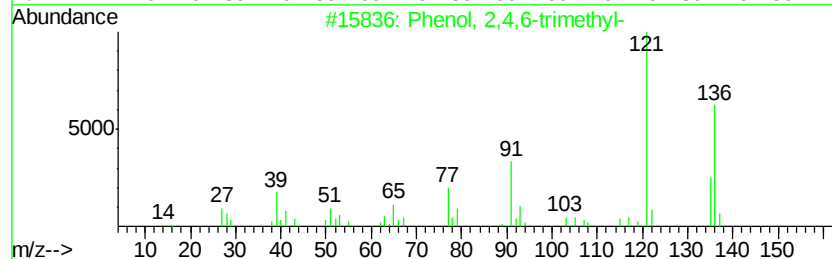
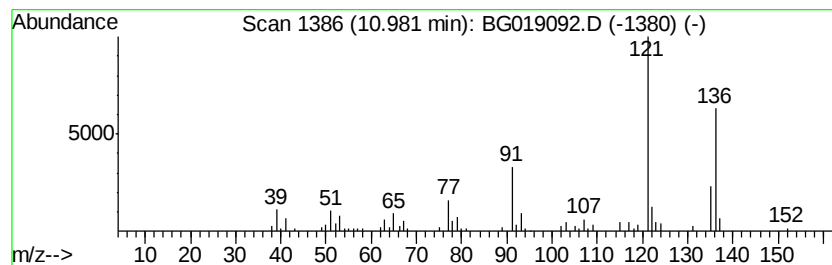
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BNA_G
ClientSampleId :
E5LG5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, 2,4,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.98	8.43 ng/ul	84687	Naphthalene-d8	10.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96	
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95	
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90	
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87	
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	86	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LG5

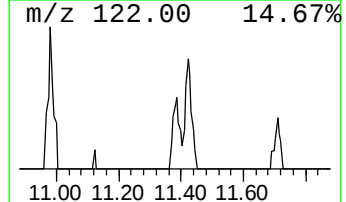
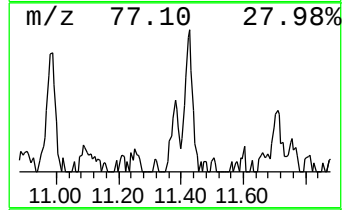
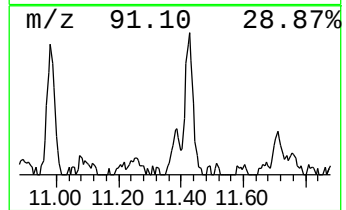
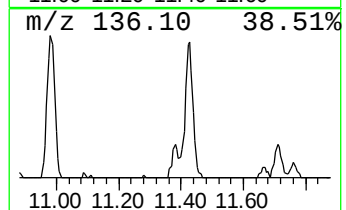
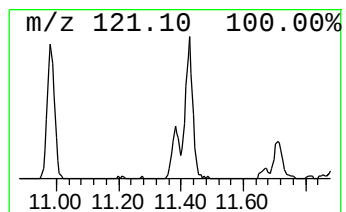
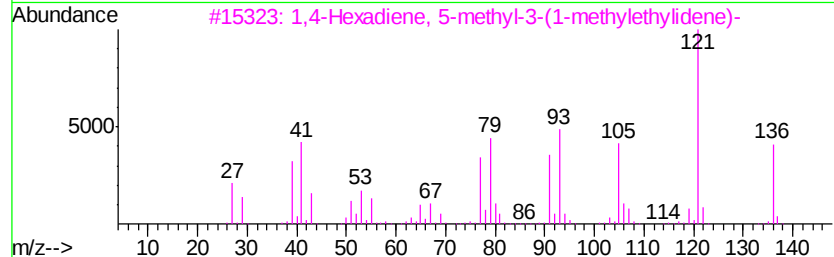
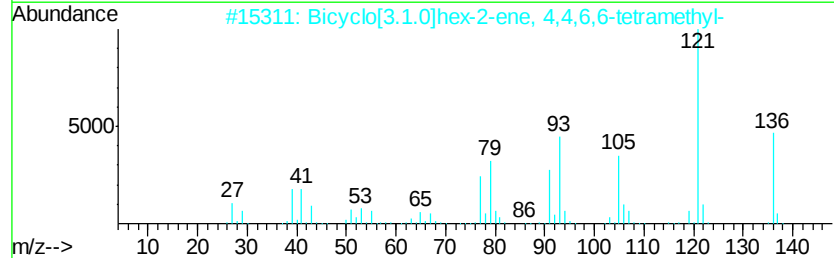
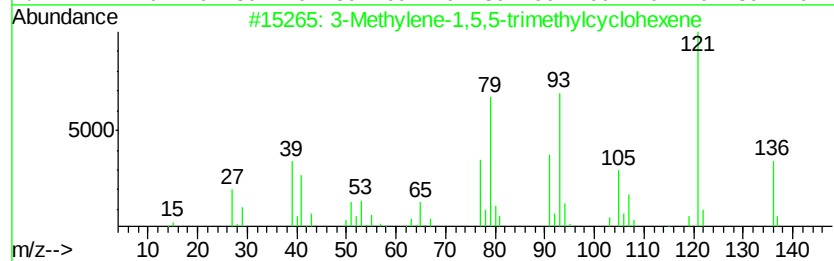
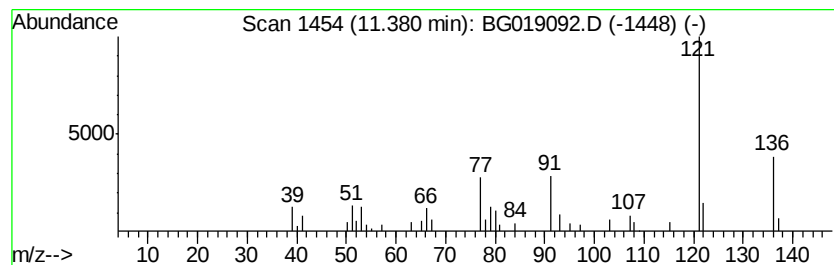
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 3-Methylene-1,5,5-trimethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.84 ng/ul	28554	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methylene-1,5,5-trimethylcyclo...	136	C10H16	016609-28-2	86
2		Bicyclo[3.1.0]hex-2-ene, 4,4,6,6...	136	C10H16	019487-09-3	86
3		1,4-Hexadiene, 5-methyl-3-(1-met...	136	C10H16	113687-24-4	86
4		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	86
5		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E5LG5

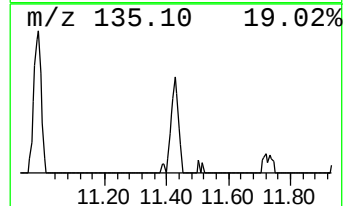
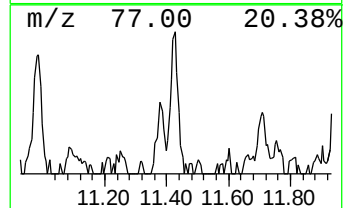
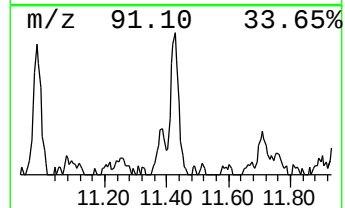
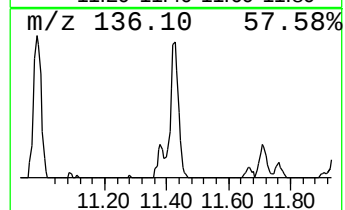
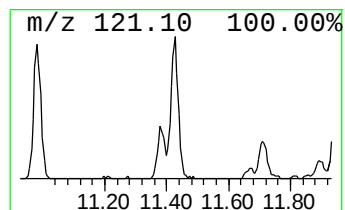
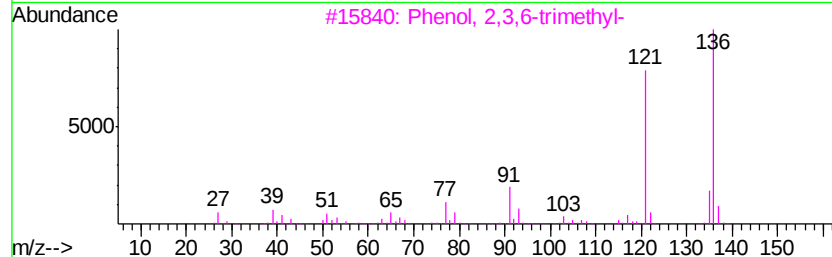
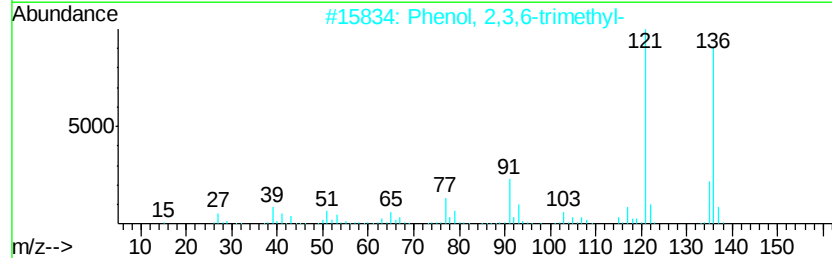
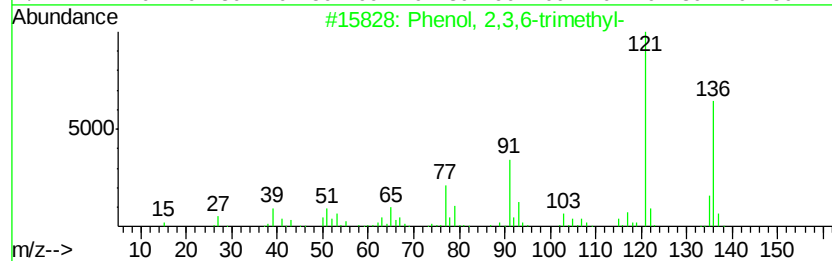
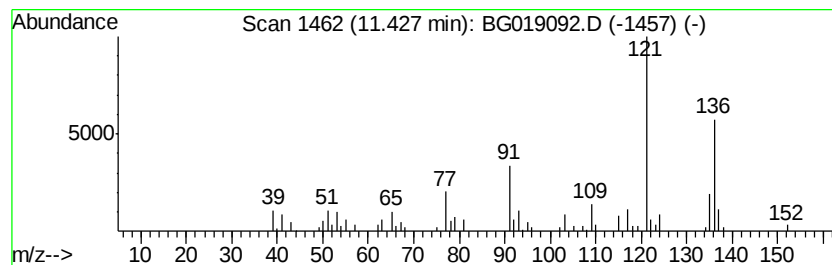
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,3,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	8.84 ng/ul	88777	Naphthalene-d8	10.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	86
2	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	86
3	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	83
4	Phenol,	2,4,6-trimethyl-		136	C9H12O	000527-60-6	83
5	Phenol,	2,3,5-trimethyl-		136	C9H12O	000697-82-5	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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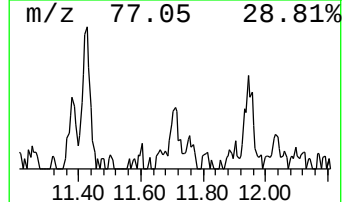
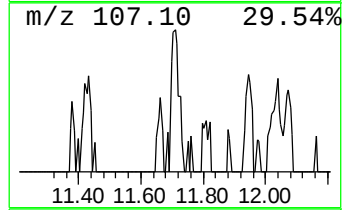
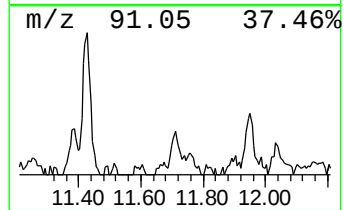
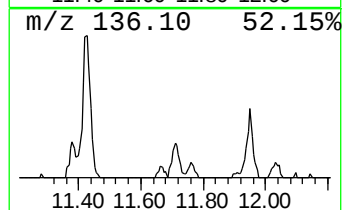
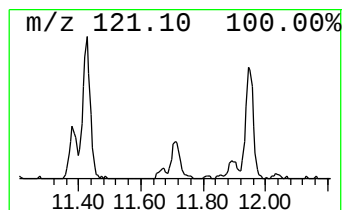
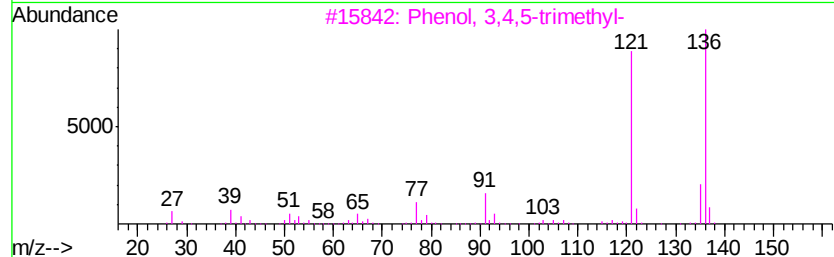
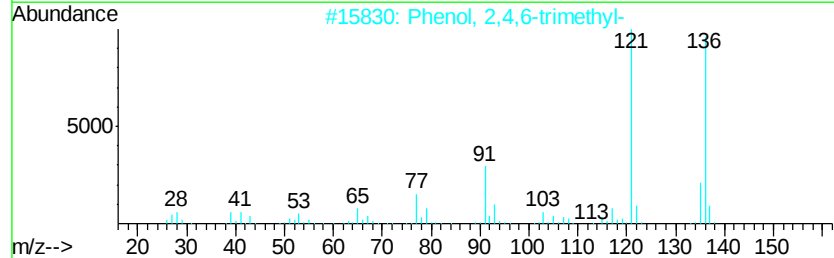
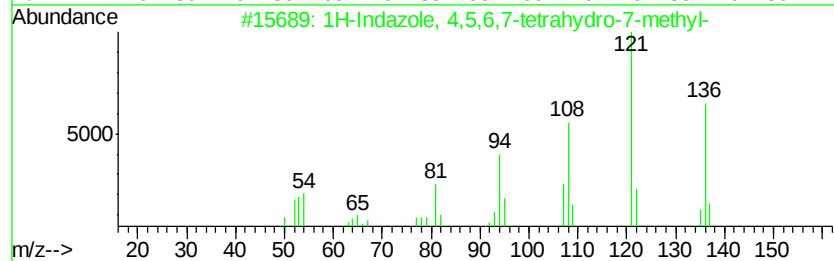
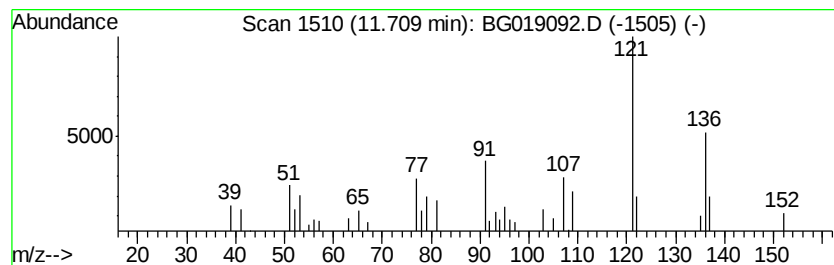
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indazole, 4,5,6,7-tetra... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	2.35 ng/ul	23585	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indazole, 4,5,6,7-tetrahydro-...	136	C8H12N2	032286-94-5	74
2		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	52
3		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	49
4		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	49
5		2,6-Dimethylanisole	136	C9H12O	001004-66-6	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

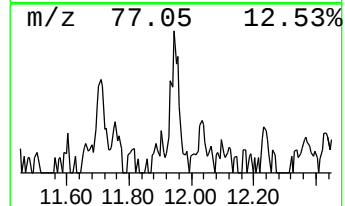
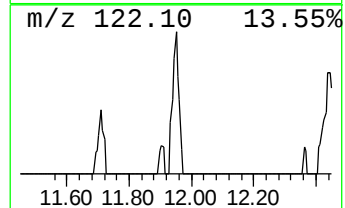
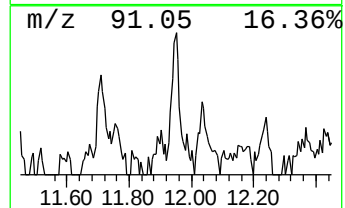
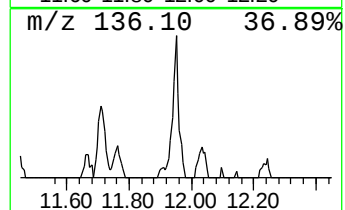
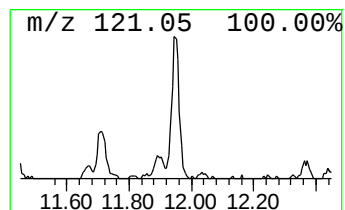
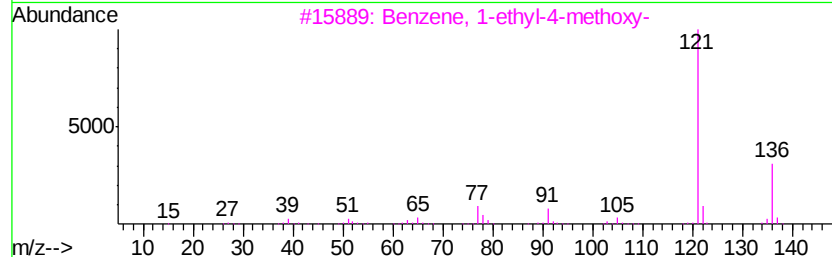
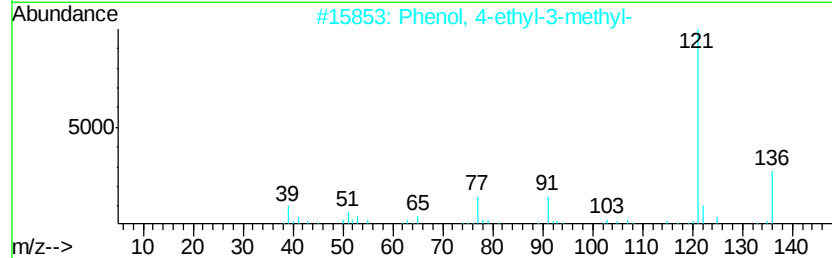
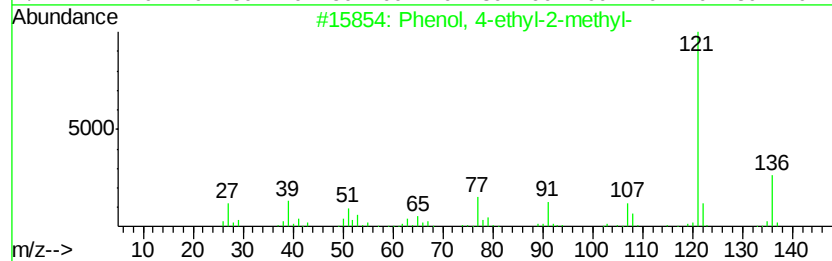
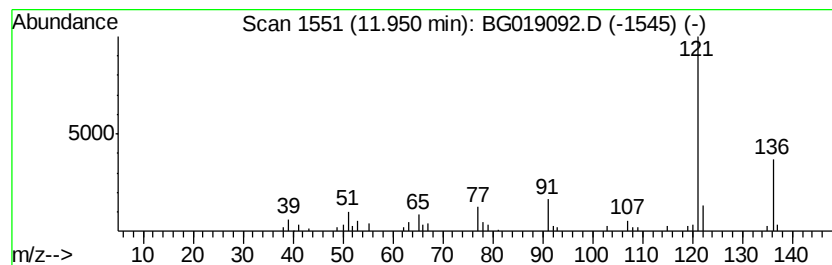
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 4-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	4.07 ng/ul	40897	Napthalene-d8	10.84
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 4-ethyl-2-methyl-	136 C9H12O	002219-73-0	87
2	Phenol, 4-ethyl-3-methyl-	136 C9H12O	001123-94-0	87
3	Benzene, 1-ethyl-4-methoxy-	136 C9H12O	001515-95-3	87
4	Phenol, 2-ethyl-6-methyl-	136 C9H12O	001687-64-5	87
5	Phenol, 3-(1-methylethyl)-	136 C9H12O	000618-45-1	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
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Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

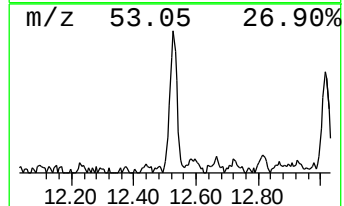
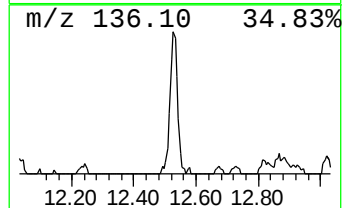
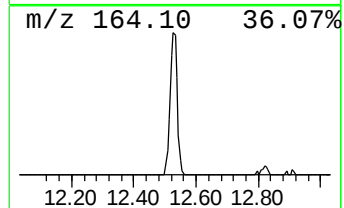
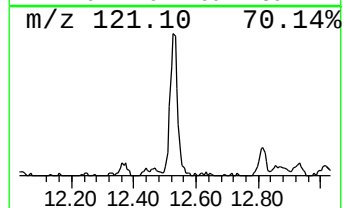
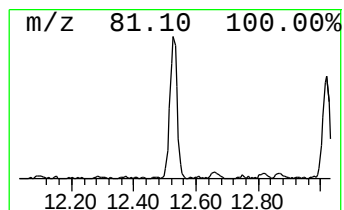
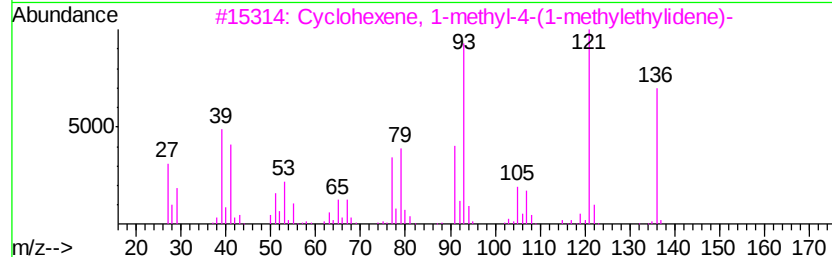
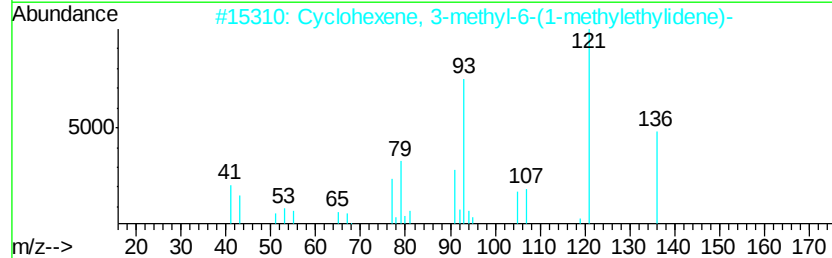
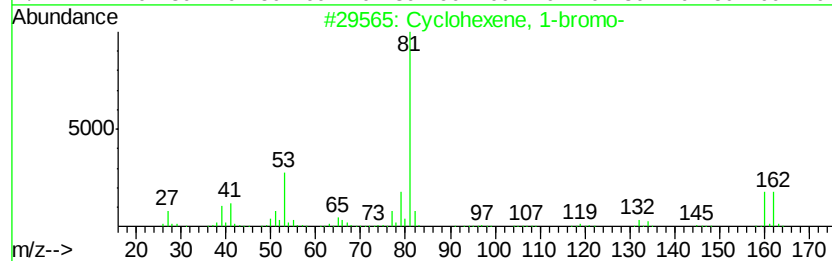
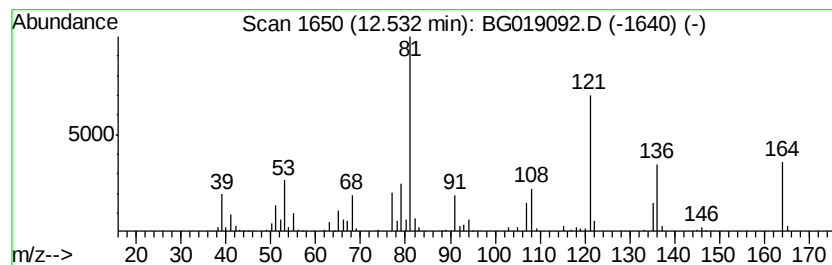
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	17.88 ng/ul	179519	Naphthalene-d8	10.84
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene, 1-bromo-	160 C6H9Br	002044-08-8 43
2		Cyclohexene, 3-methyl-6-(1-methy...	136 C10H16	000586-63-0 38
3		Cyclohexene, 1-methyl-4-(1-methy...	136 C10H16	000586-62-9 30
4		Bicyclo[3.1.0]hexane, 6-isopropy...	136 C10H16	024524-57-0 27
5		p-Benzoquinone, 2,3,5,6-tetramet...	164 C10H12O2	000527-17-3 25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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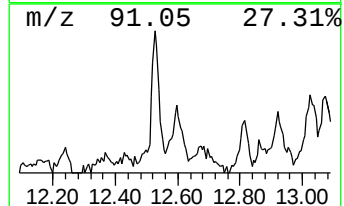
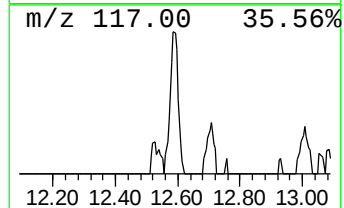
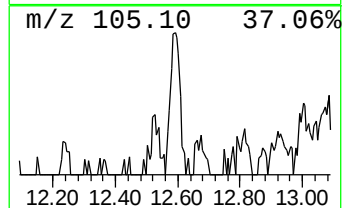
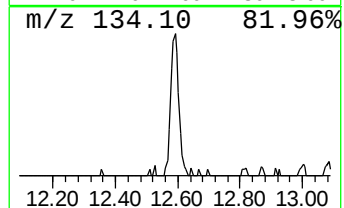
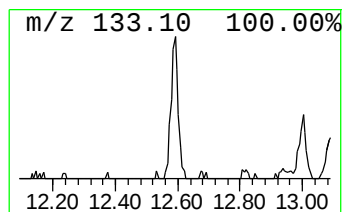
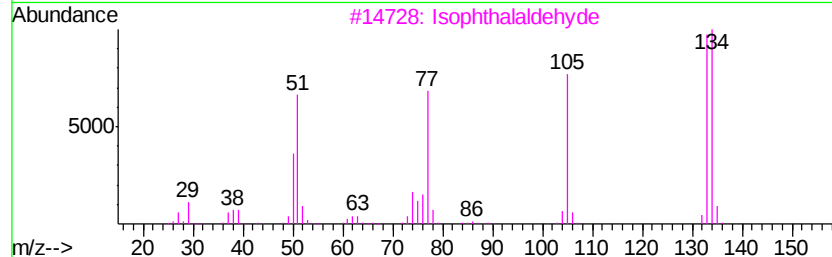
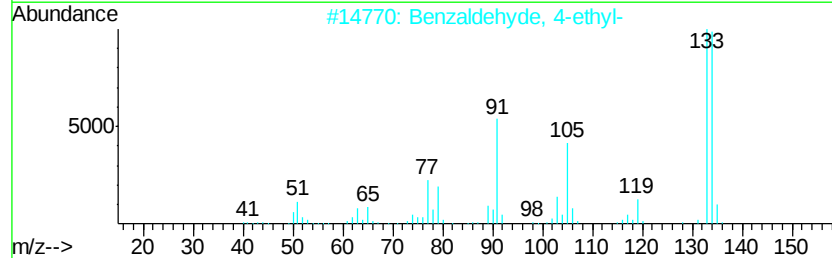
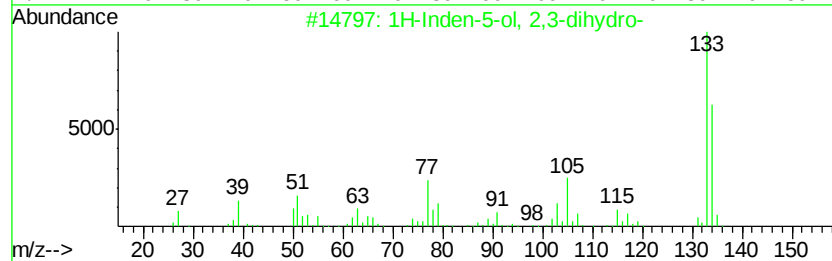
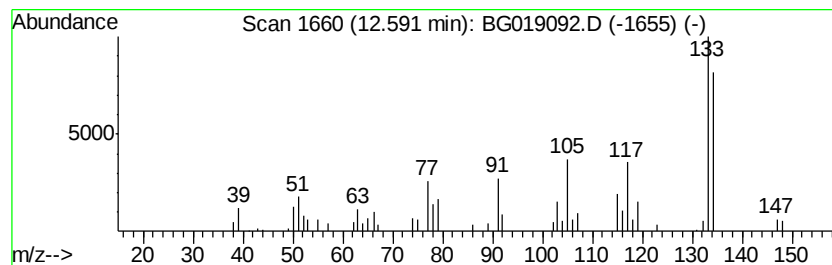
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	4.85 ng/ul	48702	Napthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	89
2		Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	64
3		Isophthalaldehyde	134	C8H6O2	000626-19-7	64
4		Benzaldehyde, 3,5-dimethyl-	134	C9H10O	005779-95-3	60
5		Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LG5

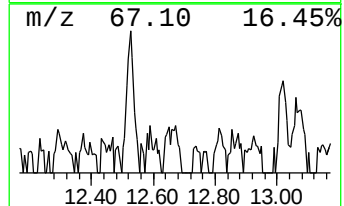
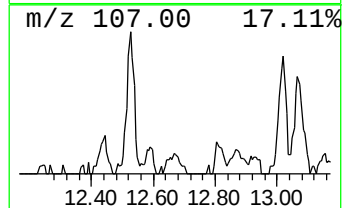
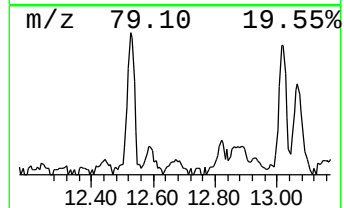
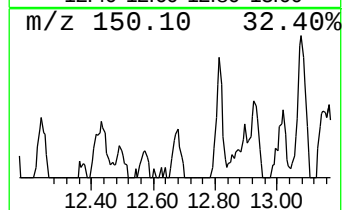
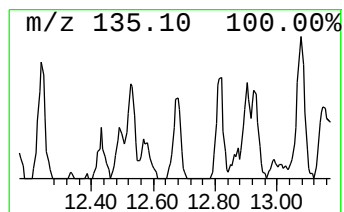
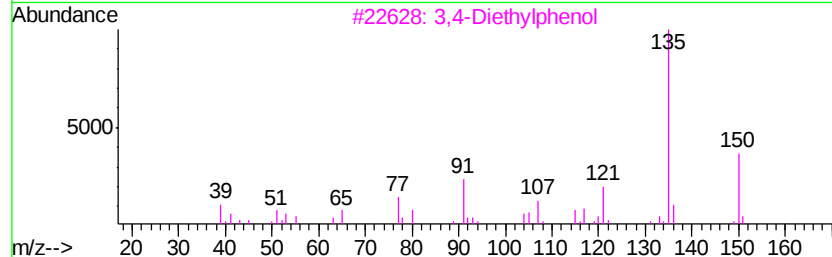
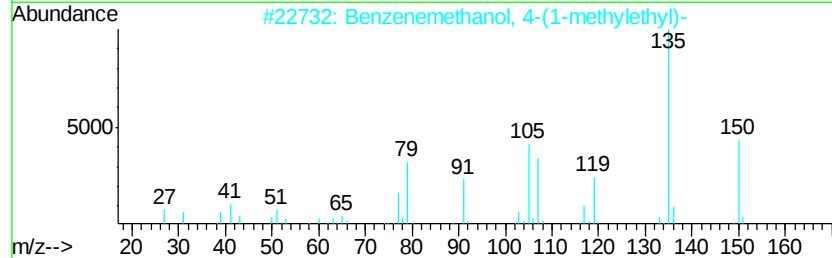
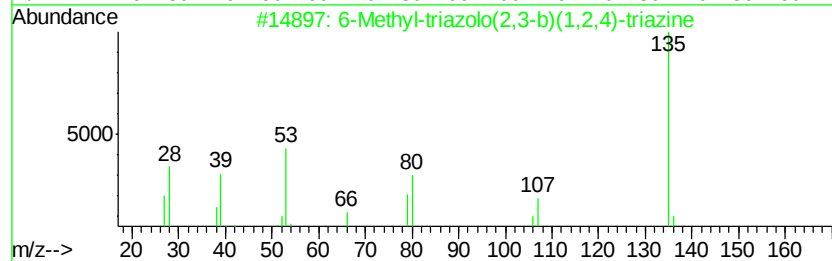
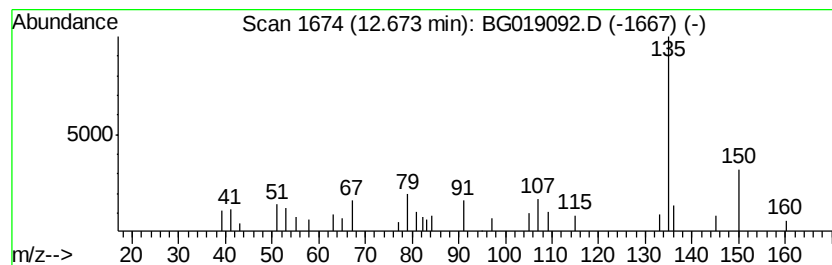
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 6-Methyl-triazolo(2,3-b)(1,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	2.22 ng/ul	22264	Napthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methyl-triazolo(2,3-b)(1,2,4)-...	135	C5H5N5	061139-75-1	50
2		Benzenemethanol, 4-(1-methylethyl)-	150	C10H14O	000536-60-7	25
3		3,4-Diethylphenol	150	C10H14O	000875-85-4	25
4		Benzenemethanol, 4-(1-methylethyl)-	150	C10H14O	000536-60-7	25
5		Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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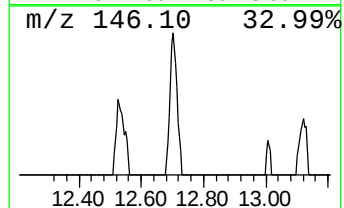
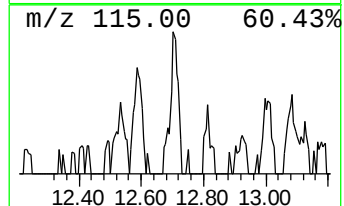
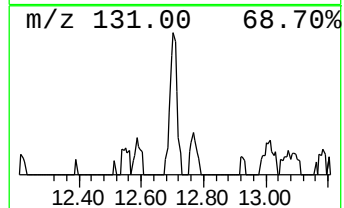
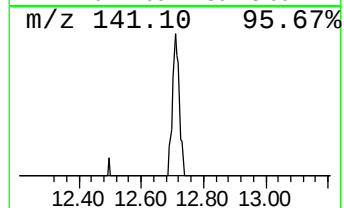
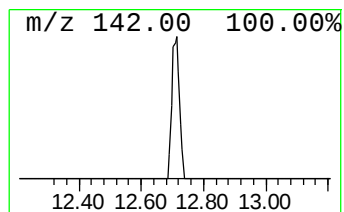
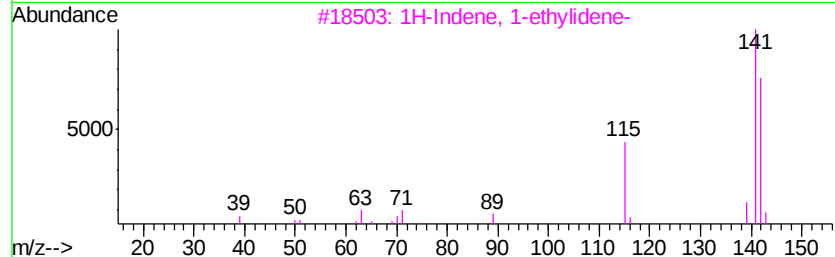
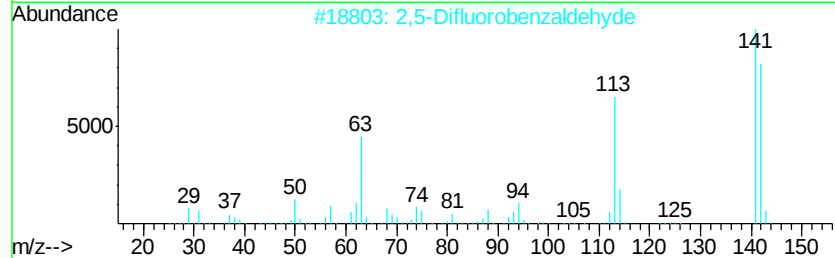
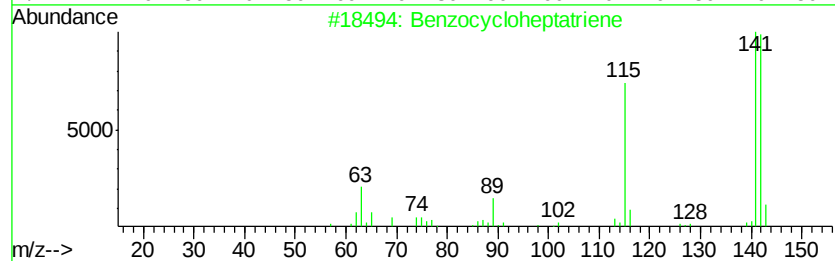
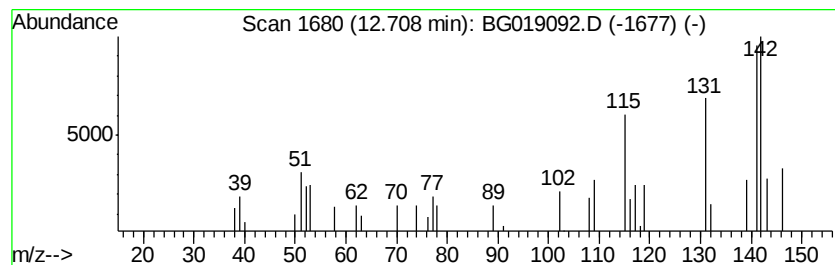
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	2.12 ng/ul	21256	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzocycloheptatriene	142	C11H10	000264-09-5	47
2		2,5-Difluorobenzaldehyde	142	C7H4F2O	002646-90-4	35
3		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	27
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	27
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
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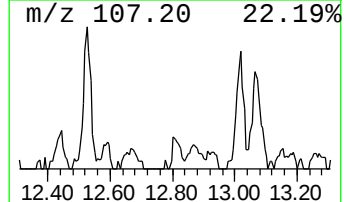
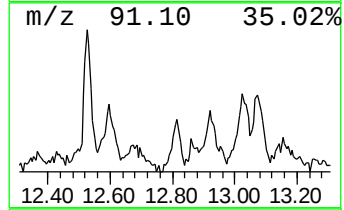
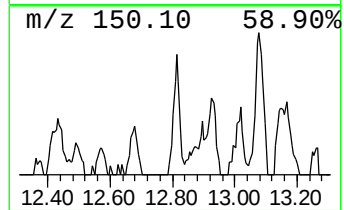
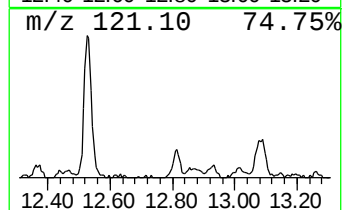
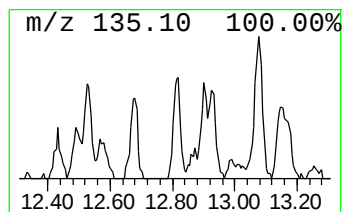
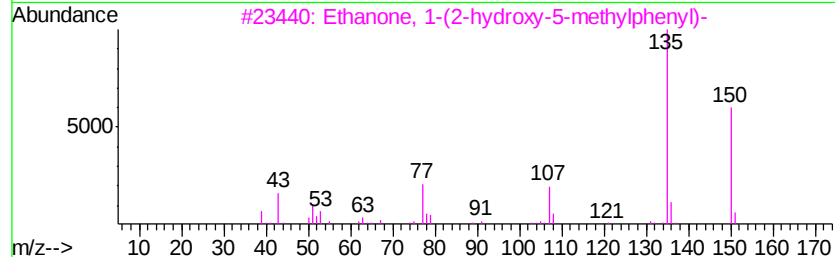
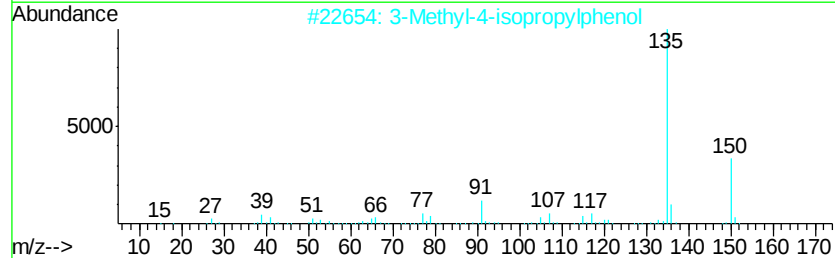
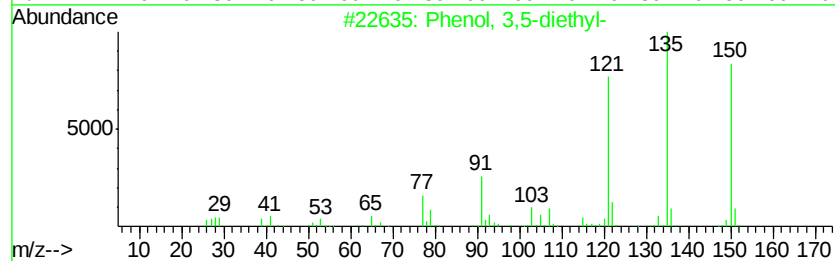
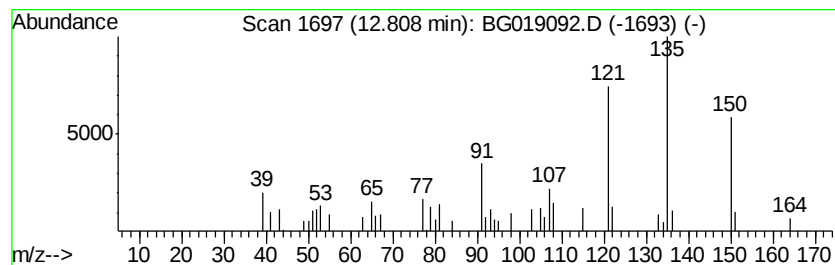
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 3,5-diethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	2.07 ng/ul	35692	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	81
2		3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	46
3		Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	43
4		2-Acetyl-3-ethylpyrazine	150	C8H10N2O	032974-92-8	43
5		4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

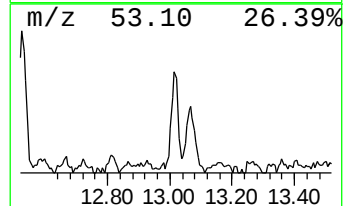
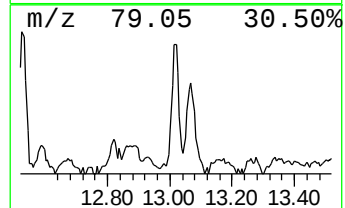
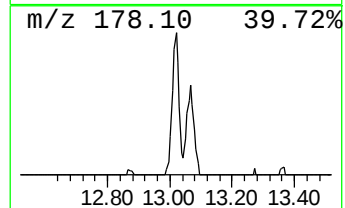
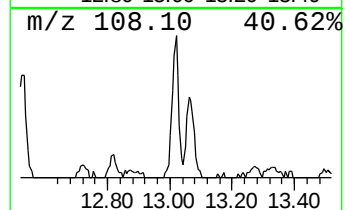
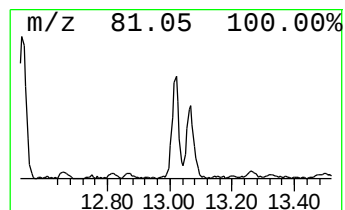
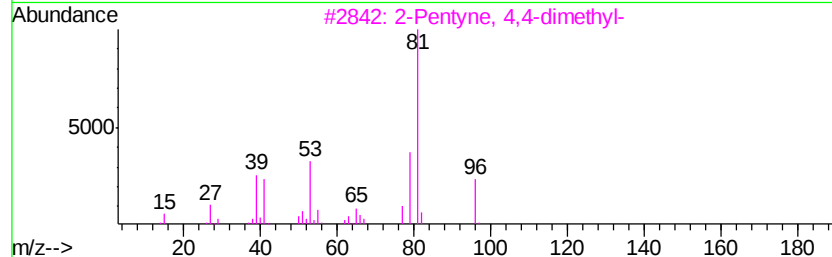
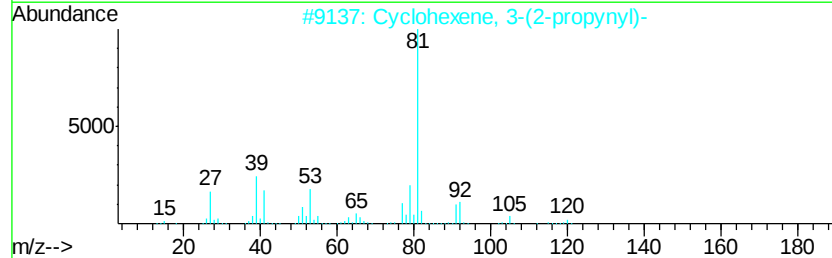
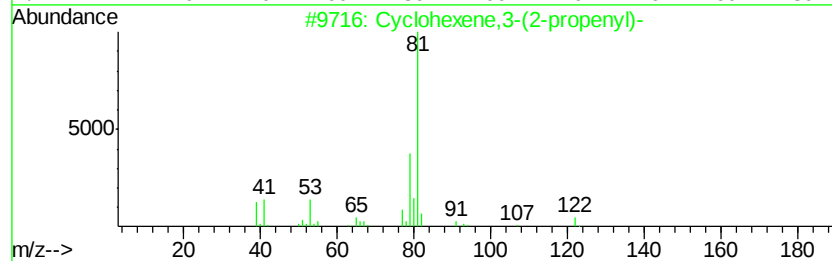
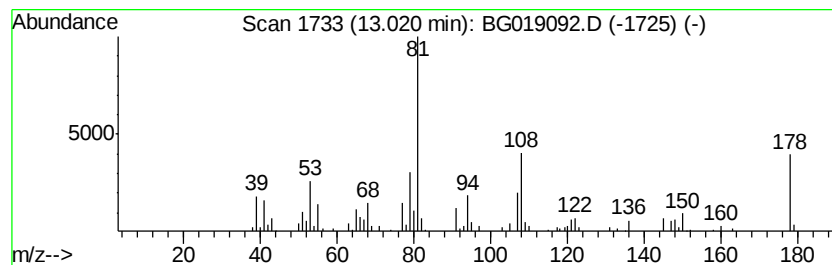
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Cyclohexene,3-(2-propenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	8.13 ng/ul	140468	Acenaphthene-d10	14.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene,3-(2-propenyl)-	122 C9H14	015232-95-8 50
2		Cyclohexene, 3-(2-propynyl)-	120 C9H12	055956-43-9 38
3		2-Pentyne, 4,4-dimethyl-	96 C7H12	000999-78-0 38
4		Ethanone, 1-(2-methyl-2-cyclopentyl)-	124 C8H12O	001767-84-6 38
5		1,4-Hexadiene, 3-ethyl-	110 C8H14	002080-89-9 38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
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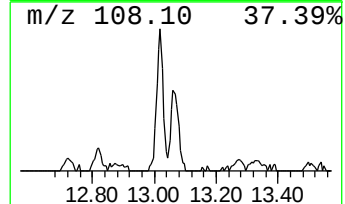
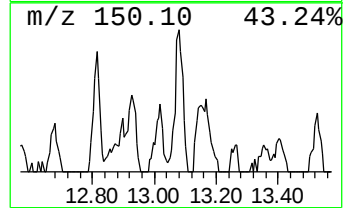
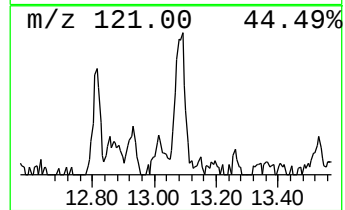
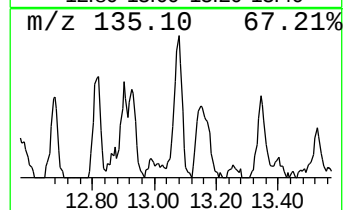
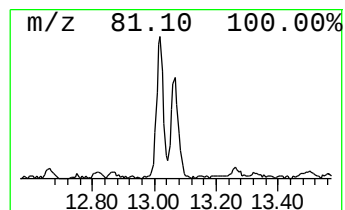
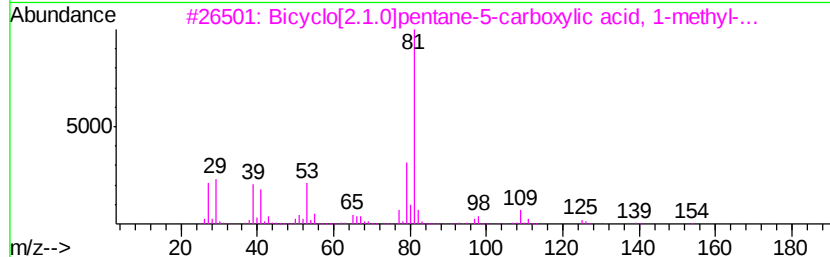
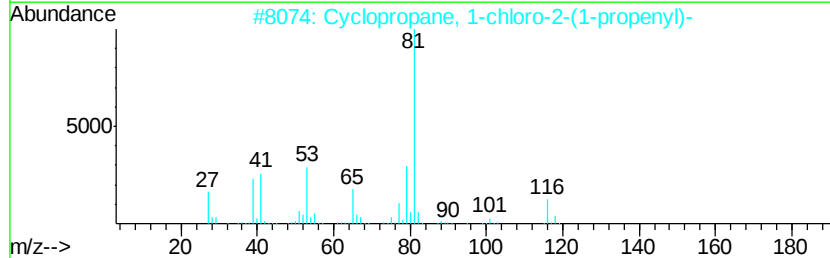
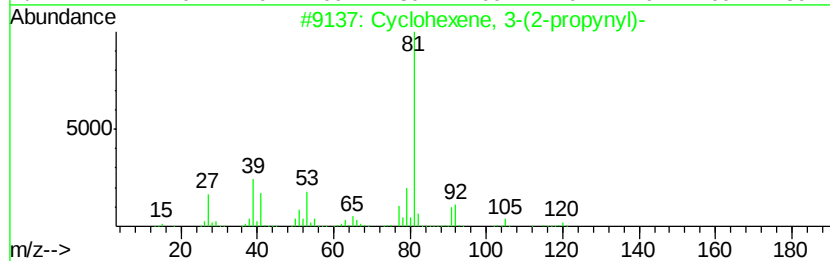
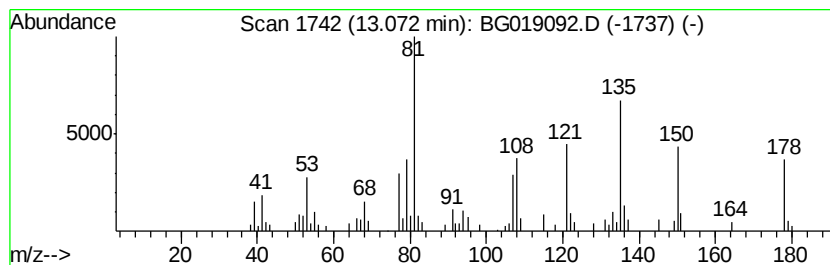
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	6.43 ng/ul	111138	Acenaphthene-d10	14.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 3-(2-propynyl)-	120	C9H12	055956-43-9	43
2			Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	43
3			Bicyclo[2.1.0]pentane-5-carboxyl...	154	C9H14O2	074810-55-2	43
4			Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	38
5			Trifluoroacetyl-.alpha.-fenchol	250	C12H17F3O2	031076-73-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

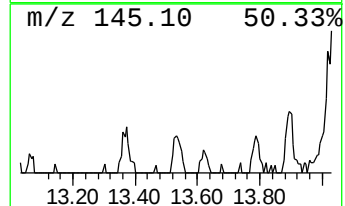
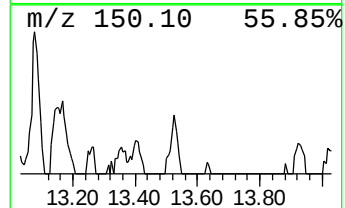
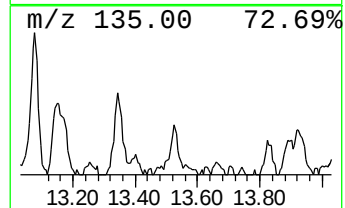
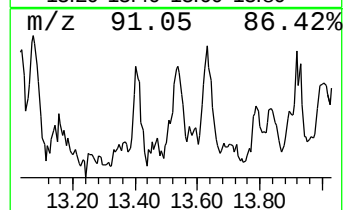
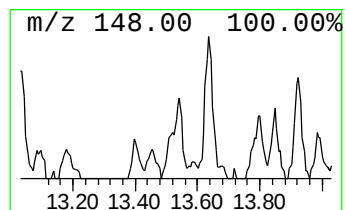
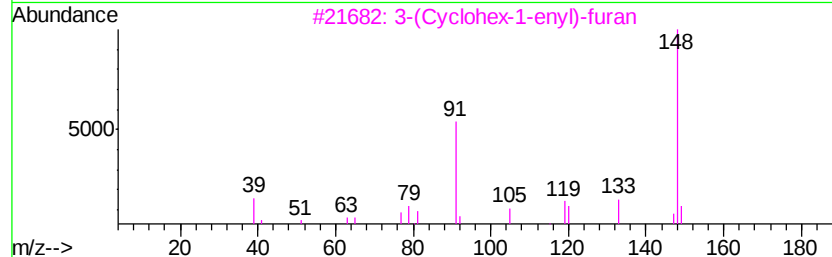
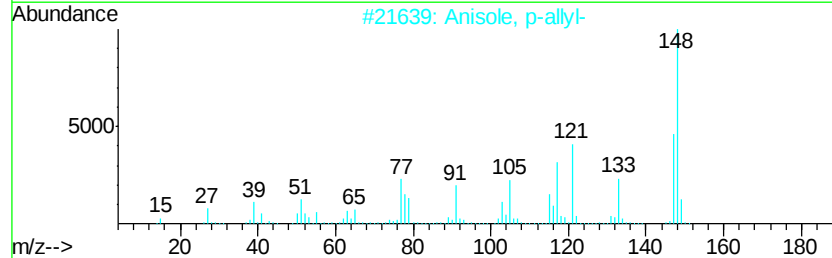
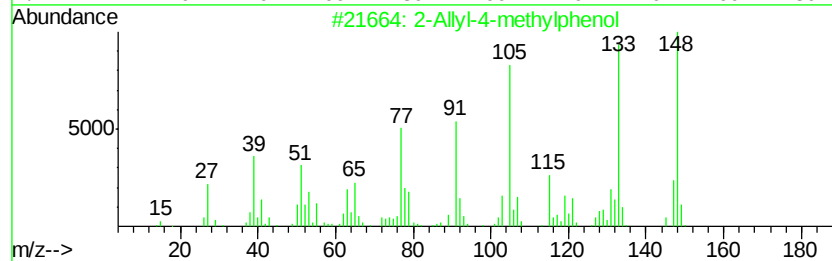
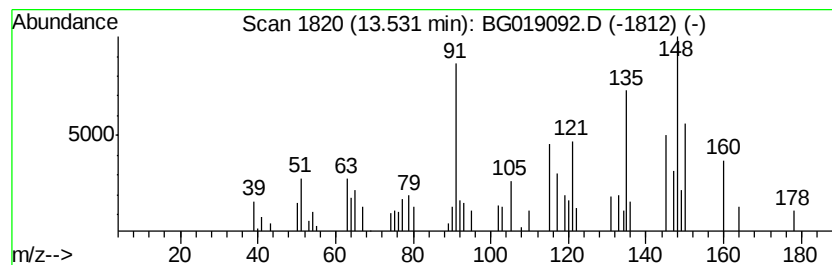
Instrument :
BNA_G
ClientSampleId :
E5LG5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.03 ng/ul	34996	Acenaphthene-d10	14.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Allyl-4-methylphenol	148 C10H12O	006628-06-4	35
2	Anisole, p-allyl-	148 C10H12O	000140-67-0	30
3	3-(Cyclohex-1-enyl)-furan	148 C10H12O	115754-80-8	27
4	1,3,2-Dioxaborolane, 2-phenyl-	148 C8H9BO2	004406-72-8	25
5	2(3H)-Benzoxazolimine, 3-methyl-	148 C8H8N2O	018034-93-0	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

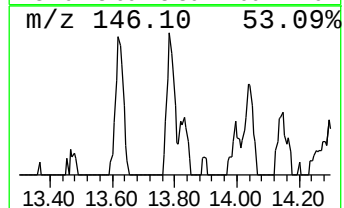
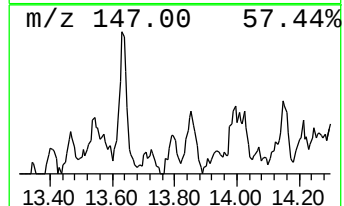
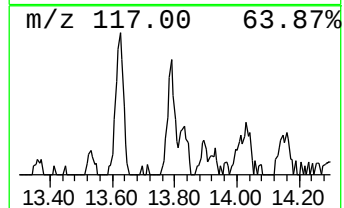
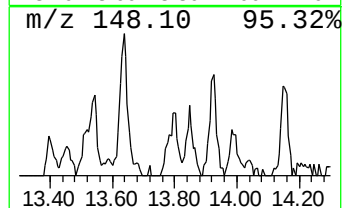
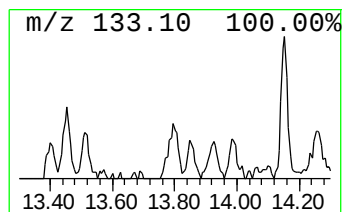
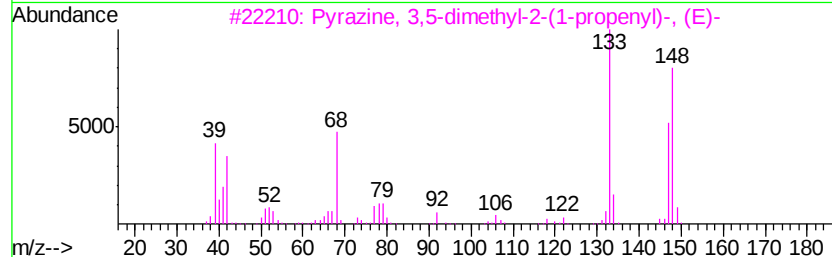
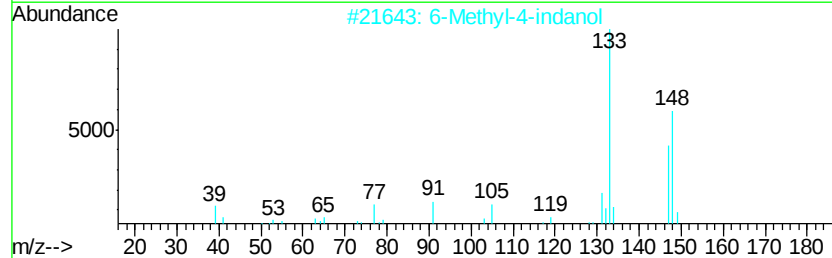
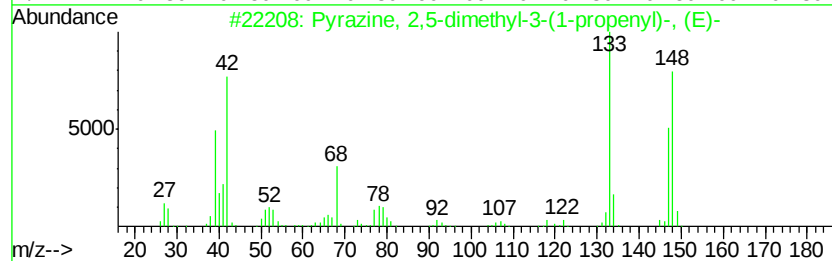
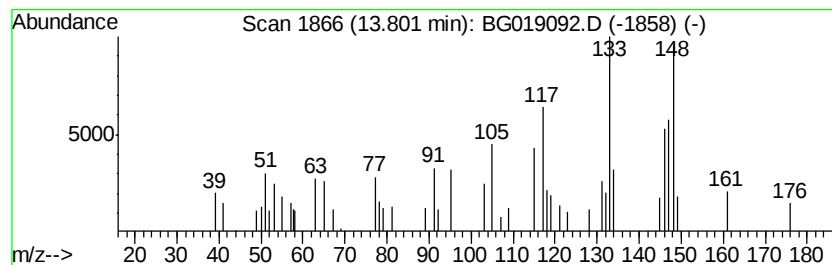
Instrument :
BNA_G
ClientSampleId :
E5LG5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-06 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	2.55 ng/ul	44110	Acenaphthene-d10	14.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrazine, 2,5-dimethyl-3-(1-prop...	148 C9H12N2	055138-77-7 43
2		6-Methyl-4-indanol	148 C10H12O	020294-32-0 43
3		Pyrazine, 3,5-dimethyl-2-(1-prop...	148 C9H12N2	055138-78-8 38
4		Cyclopropanemethanol, 1-phenyl-	148 C10H12O	031729-66-5 27
5		Phenol, p-(2-methylallyl)-	148 C10H12O	033641-78-0 27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

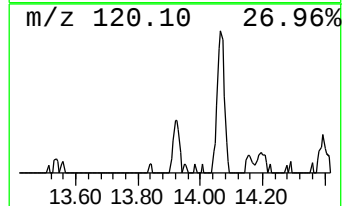
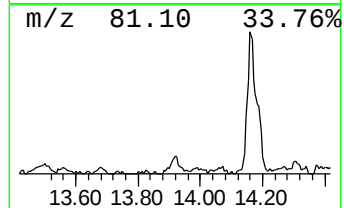
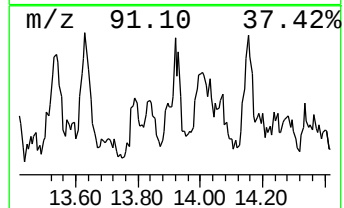
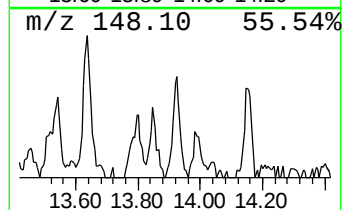
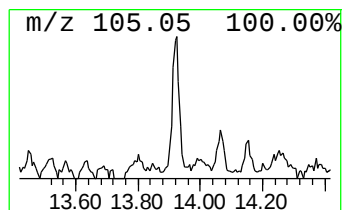
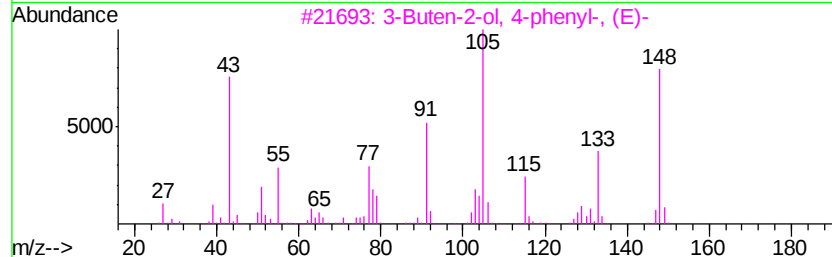
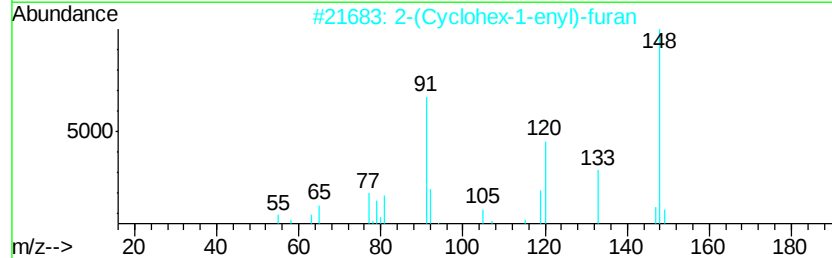
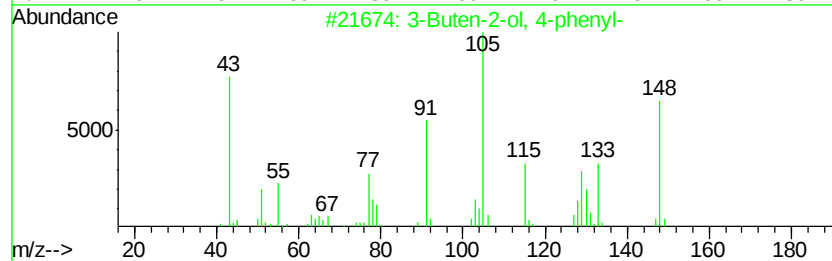
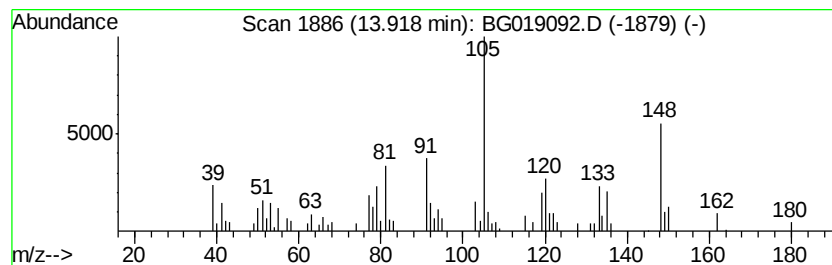
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 3-Buten-2-ol, 4-phenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	3.77 ng/ul	65147	Acenaphthene-d10	14.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Buten-2-ol, 4-phenyl-	148 C10H12O	017488-65-2	50
2	2-(Cyclohex-1-enyl)-furan	148 C10H12O	014174-50-6	46
3	3-Buten-2-ol, 4-phenyl-, (E)-	148 C10H12O	1000163-70-9	46
4	3H-Indazol-3-one, 1,2-dihydro-2-...	148 C8H8N2O	001848-40-4	43
5	3,5-Dimethylisonicotinonitrile-1...	148 C8H8N2O	1000227-37-1	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LG5

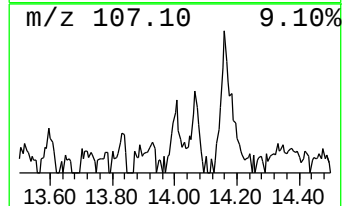
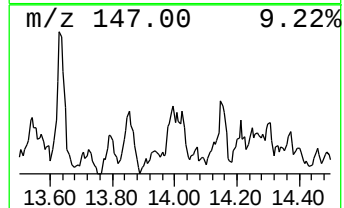
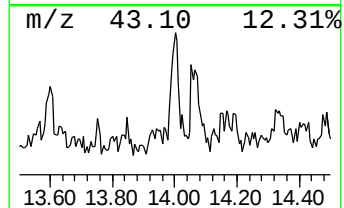
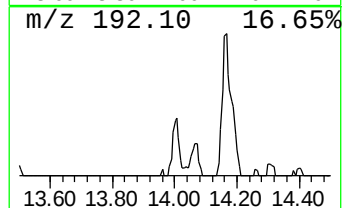
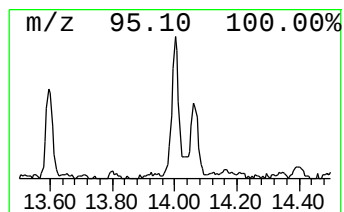
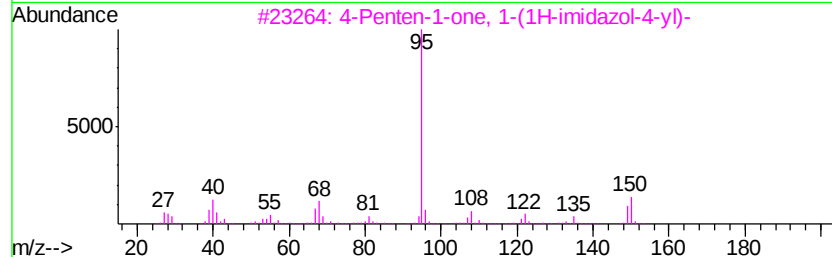
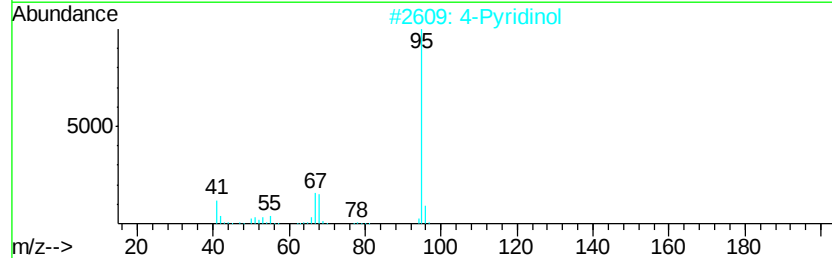
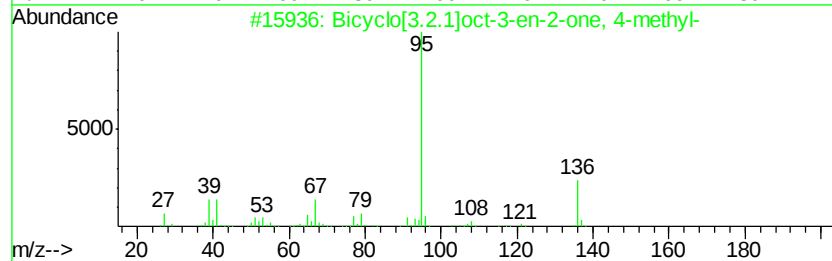
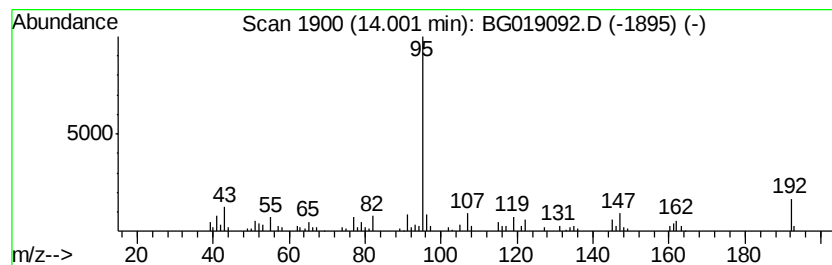
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-07 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	4.07 ng/ul	70329	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[3.2.1]oct-3-en-2-one, 4-...	136	C9H12O	062702-89-0	47
2		4-Pyridinol	95	C5H5NO	000626-64-2	47
3		4-Penten-1-one, 1-(1H-imidazol-4...	150	C8H10N2O	069393-39-1	40
4		4,7-Methanobenzofuran, 2,2'-oxyb...	374	C24H38O3	087248-50-8	40
5		Acetophenone, 4-nitro-, 6-pyrazo...	273	C12H11N5O3	1000260-38-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
Data File : BG019092.D
Acq On : 9 Oct 2015 23:07
Operator : UM/NP
Sample : G3966-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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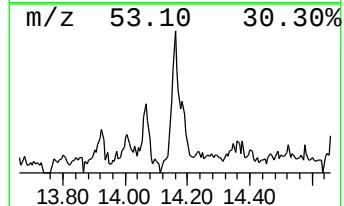
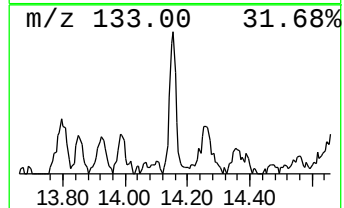
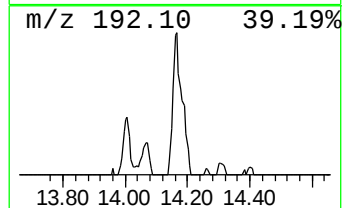
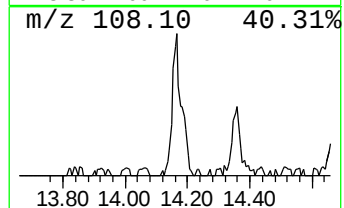
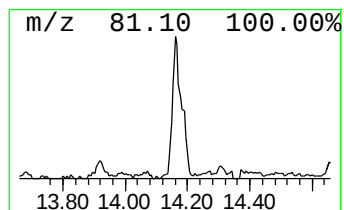
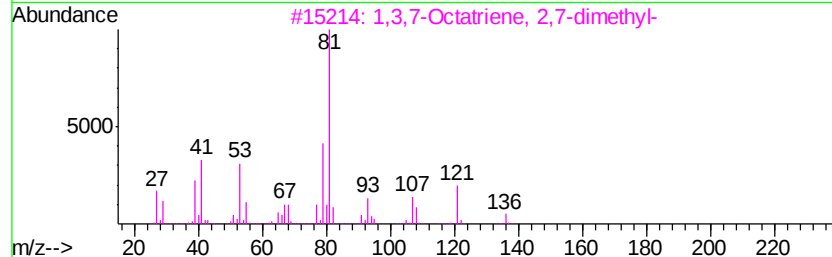
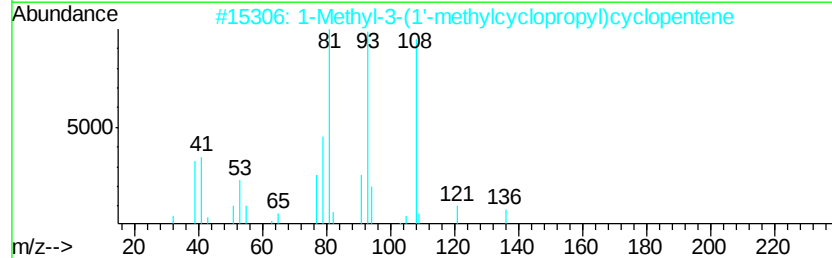
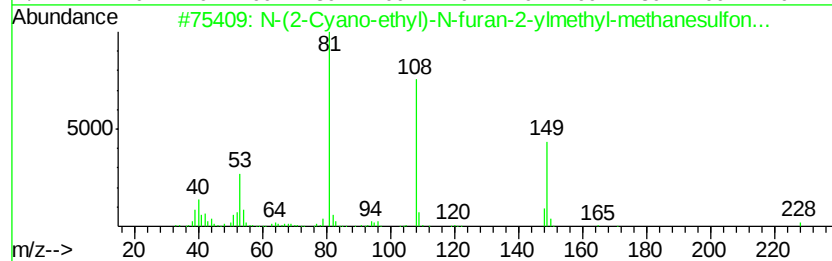
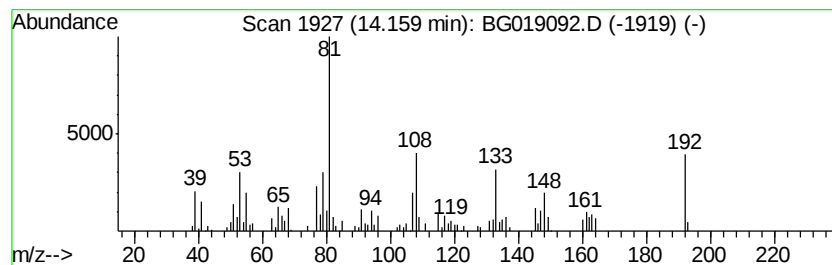
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-08 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	9.65 ng/ul	166731	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-(2-Cyano-ethyl)-N-furan-2-ylme...	228	C9H12N2O3S	1000296-79-1	35
2		1-Methyl-3-(1'-methylcyclopropyl)...	136	C10H16	103240-53-5	32
3		1,3,7-Octatriene, 2,7-dimethyl-	136	C10H16	036638-38-7	30
4		Ethyl 3-cyclohexenecarboxylate	154	C9H14O2	015111-56-5	25
5		2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	20



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100915\
 Data File : BG019092.D
 Acq On : 9 Oct 2015 23:07
 Operator : UM/NP
 Sample : G3966-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.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...	3.22	34.0	ng/ul	191972	1	8.04	113068	20.0
Benzeneethanol, ...	8.41	2.7	ng/ul	15316	1	8.04	113068	20.0
Cyclopent-2-ene-1...	8.68	3.6	ng/ul	20540	1	8.04	113068	20.0
Cyclooctanone, 2-...	9.00	2.1	ng/ul	11993	1	8.04	113068	20.0
unknown-01	9.11	4.2	ng/ul	23922	1	8.04	113068	20.0
2-Cyclopenten-1-o...	9.40	3.0	ng/ul	16709	1	8.04	113068	20.0
Benzofuran, 7-met...	9.51	2.1	ng/ul	20777	2	10.84	200841	20.0
Benzofuran, 2-met...	9.58	4.9	ng/ul	49549	2	10.84	200841	20.0
Phenol, 2-ethyl-5...	10.66	3.9	ng/ul	38767	2	10.84	200841	20.0
Phenol, 2,4,6-tri...	10.98	8.4	ng/ul	84687	2	10.84	200841	20.0
3-Methylene-1,5,5...	11.38	2.8	ng/ul	28554	2	10.84	200841	20.0
Phenol, 2,3,6-tri...	11.43	8.8	ng/ul	88777	2	10.84	200841	20.0
1H-Indazole, 4,5,...	11.71	2.4	ng/ul	23585	2	10.84	200841	20.0
Phenol, 4-ethyl-2...	11.95	4.1	ng/ul	40897	2	10.84	200841	20.0
unknown-02	12.53	17.9	ng/ul	179519	2	10.84	200841	20.0
1H-Inden-5-ol, 2,...	12.59	4.8	ng/ul	48702	2	10.84	200841	20.0
6-Methyl-triazolo...	12.67	2.2	ng/ul	22264	2	10.84	200841	20.0
unknown-03	12.71	2.1	ng/ul	21256	2	10.84	200841	20.0
Phenol, 3,5-diethyl-	12.81	2.1	ng/ul	35692	3	14.66	345426	20.0
Cyclohexene,3-(2-...	13.02	8.1	ng/ul	140468	3	14.66	345426	20.0
unknown-04	13.07	6.4	ng/ul	111138	3	14.66	345426	20.0
unknown-05	13.53	2.0	ng/ul	34996	3	14.66	345426	20.0
unknown-06	13.80	2.5	ng/ul	44110	3	14.66	345426	20.0
3-Buten-2-ol, 4-p...	13.92	3.8	ng/ul	65147	3	14.66	345426	20.0
unknown-07	14.00	4.1	ng/ul	70329	3	14.66	345426	20.0
unknown-08	14.16	9.7	ng/ul	166731	3	14.66	345426	20.0