

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020222.D
 Acq On : 16 Dec 2015 14:12
 Operator : UM/SJ
 Sample : G4786-17DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9C90DL

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-BG121415.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	3.120	41	48	57	rBV2	43157	96962	19.66%	1.296%
2	3.197	58	61	67	rVB	18316	24845	5.04%	0.332%
3	3.743	149	154	166	rVB	34158	55015	11.15%	0.735%
4	4.013	192	200	205	rVB7	3788	8387	1.70%	0.112%
5	4.272	241	244	252	rVB2	7065	10332	2.09%	0.138%
6	4.419	264	269	274	rBV5	5129	9280	1.88%	0.124%
7	4.548	285	291	297	rVB4	4162	7725	1.57%	0.103%
8	4.707	313	318	321	rBV5	5988	9433	1.91%	0.126%
9	5.212	400	404	408	rVV	7991	11274	2.29%	0.151%
10	5.265	408	413	418	rVV4	4952	8134	1.65%	0.109%
11	5.582	462	467	473	rVV	5128	8019	1.63%	0.107%
12	5.735	484	493	498	rBV	13891	24719	5.01%	0.330%
13	5.958	526	531	536	rBV5	5102	8284	1.68%	0.111%
14	6.087	547	553	555	rBV2	7425	11435	2.32%	0.153%
15	6.123	555	559	564	rVB	20860	32853	6.66%	0.439%
16	6.569	630	635	645	rBV	30775	52335	10.61%	0.699%
17	7.074	715	721	724	rBV3	8941	15409	3.12%	0.206%
18	7.239	740	749	756	rBV4	17664	35593	7.22%	0.476%
19	7.415	773	779	785	rBV	30062	47303	9.59%	0.632%
20	7.480	785	790	795	rVB	9864	15895	3.22%	0.212%
21	7.621	809	814	821	rBV	32648	55887	11.33%	0.747%
22	7.997	874	878	883	rVB	8810	13942	2.83%	0.186%
23	8.097	885	895	900	rVV2	68667	113092	22.93%	1.511%
24	8.208	909	914	921	rVB4	5209	8389	1.70%	0.112%
25	8.402	944	947	952	rVB	5107	7529	1.53%	0.101%
26	8.473	952	959	967	rBV	81358	133229	27.01%	1.780%
27	8.584	973	978	982	rBV2	13639	19805	4.02%	0.265%
28	8.637	982	987	993	rVB	16958	26741	5.42%	0.357%
29	8.737	1000	1004	1008	rBV3	10836	16449	3.33%	0.220%
30	8.796	1008	1014	1021	rVB2	36965	66840	13.55%	0.893%
31	8.937	1034	1038	1043	rBV2	5349	8517	1.73%	0.114%
32	9.201	1076	1083	1089	rBV2	46777	82764	16.78%	1.106%
33	9.266	1089	1094	1095	rBV	44113	63593	12.89%	0.850%
34	9.442	1118	1124	1130	rBV4	4334	7479	1.52%	0.100%

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35	9.519	1132	1137	1146	rBV3	13886	29867	6.06%	0.399%
36	9.730	1167	1173	1182	rVB2	21523	36740	7.45%	0.491%
37	9.989	1210	1217	1223	rBV	39111	70928	14.38%	0.948%
38	10.071	1223	1231	1239	rBV	74494	132958	26.96%	1.777%
39	10.153	1239	1245	1253	rVB2	12434	26961	5.47%	0.360%
40	10.306	1256	1271	1281	rBV2	117819	245674	49.81%	3.283%
41	10.406	1281	1288	1293	rBV5	10755	25368	5.14%	0.339%
42	10.535	1302	1310	1317	rVB3	73895	159178	32.27%	2.127%
43	10.600	1317	1321	1326	rVV5	5443	8291	1.68%	0.111%
44	10.647	1326	1329	1333	rVB5	5157	7590	1.54%	0.101%
45	10.729	1337	1343	1345	rBV5	6417	12271	2.49%	0.164%
46	10.794	1346	1354	1362	rVV4	25086	63095	12.79%	0.843%
47	10.911	1367	1374	1378	rVV	108160	215609	43.71%	2.881%
48	10.964	1378	1383	1389	rVV	216919	378243	76.68%	5.054%
49	11.029	1389	1394	1403	rVB4	18837	44090	8.94%	0.589%
50	11.123	1406	1410	1417	rBV2	4481	7310	1.48%	0.098%
51	11.275	1429	1436	1439	rBV6	9523	19646	3.98%	0.263%
52	11.328	1441	1445	1450	rVB7	11355	19505	3.95%	0.261%
53	11.452	1459	1466	1469	rBV6	4248	8420	1.71%	0.113%
54	11.499	1469	1474	1477	rBV3	5756	9551	1.94%	0.128%
55	11.616	1489	1494	1501	rVB2	19547	35207	7.14%	0.470%
56	11.734	1510	1514	1524	rVB6	7236	14870	3.01%	0.199%
57	11.822	1524	1529	1534	rVB4	6830	12128	2.46%	0.162%
58	11.881	1536	1539	1545	rBV6	6893	12943	2.62%	0.173%
59	12.016	1558	1562	1566	rBV4	11271	18138	3.68%	0.242%
60	12.098	1571	1576	1581	rVB4	11051	19476	3.95%	0.260%
61	12.157	1582	1586	1591	rVB3	4589	7490	1.52%	0.100%
62	12.233	1591	1599	1604	rBV9	8472	23907	4.85%	0.319%
63	12.286	1604	1608	1613	rVV6	8689	15238	3.09%	0.204%
64	12.450	1631	1636	1641	rBV7	17855	29782	6.04%	0.398%
65	12.509	1642	1646	1649	rBV3	7096	10694	2.17%	0.143%
66	12.562	1649	1655	1661	rBV	108618	176440	35.77%	2.358%
67	12.779	1683	1692	1701	rBV	128952	251819	51.05%	3.365%
68	12.856	1703	1705	1711	rVB6	13689	21469	4.35%	0.287%
69	12.938	1711	1719	1723	rBV5	20989	45589	9.24%	0.609%
70	13.138	1748	1753	1757	rBV2	10605	17263	3.50%	0.231%
71	13.402	1793	1798	1801	rBV5	10802	18846	3.82%	0.252%

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ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
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72	13.514	1813	1817	1822	rBV6	21393	46916	9.51%	0.627%
73	13.761	1855	1859	1862	rVB2	11375	13413	2.72%	0.179%
74	13.943	1887	1890	1893	rVB4	12843	13432	2.72%	0.179%
75	14.043	1902	1907	1913	rBV2	35395	70332	14.26%	0.940%
76	14.125	1917	1921	1928	rVB	129230	196086	39.75%	2.620%
77	14.201	1928	1934	1940	rBV	24722	47584	9.65%	0.636%
78	14.284	1944	1948	1949	rBV3	11405	13235	2.68%	0.177%
79	14.419	1964	1971	1981	rVB	141370	253521	51.40%	3.388%
80	14.513	1981	1987	1990	rBV7	13799	27328	5.54%	0.365%
81	14.636	2003	2008	2013	rVB8	9929	18661	3.78%	0.249%
82	14.724	2013	2023	2030	rBV2	185245	342839	69.51%	4.581%
83	14.789	2030	2034	2039	rVB	32177	50867	10.31%	0.680%
84	14.912	2049	2055	2063	rVB8	19135	41792	8.47%	0.558%
85	15.083	2082	2084	2088	rBV4	6717	7924	1.61%	0.106%
86	15.194	2097	2103	2107	rBV2	25075	47559	9.64%	0.636%
87	15.241	2108	2111	2116	rVB2	23143	33322	6.76%	0.445%
88	15.294	2118	2120	2127	rBV7	7087	17658	3.58%	0.236%
89	15.717	2186	2192	2196	rBV	183518	282084	57.19%	3.769%
90	15.823	2205	2210	2215	rVB	64074	92741	18.80%	1.239%
91	16.234	2275	2280	2291	rVB4	19263	42633	8.64%	0.570%
92	16.681	2353	2356	2367	rVB2	17554	36551	7.41%	0.488%
93	17.468	2484	2490	2496	rBV2	274660	424648	86.09%	5.675%
94	17.568	2501	2507	2513	rVV	211866	317730	64.41%	4.246%
95	18.344	2636	2639	2642	rBV5	5684	7511	1.52%	0.100%
96	19.607	2851	2854	2860	rVB8	6766	10887	2.21%	0.145%
97	19.848	2889	2895	2902	rVB	253593	369240	74.86%	4.934%
98	21.740	3211	3217	3228	rVB	302296	493258	100.00%	6.591%
99	24.783	3726	3735	3745	rVB2	123754	335492	68.02%	4.483%
100	25.012	3764	3774	3784	rVB2	165853	458109	92.87%	6.122%

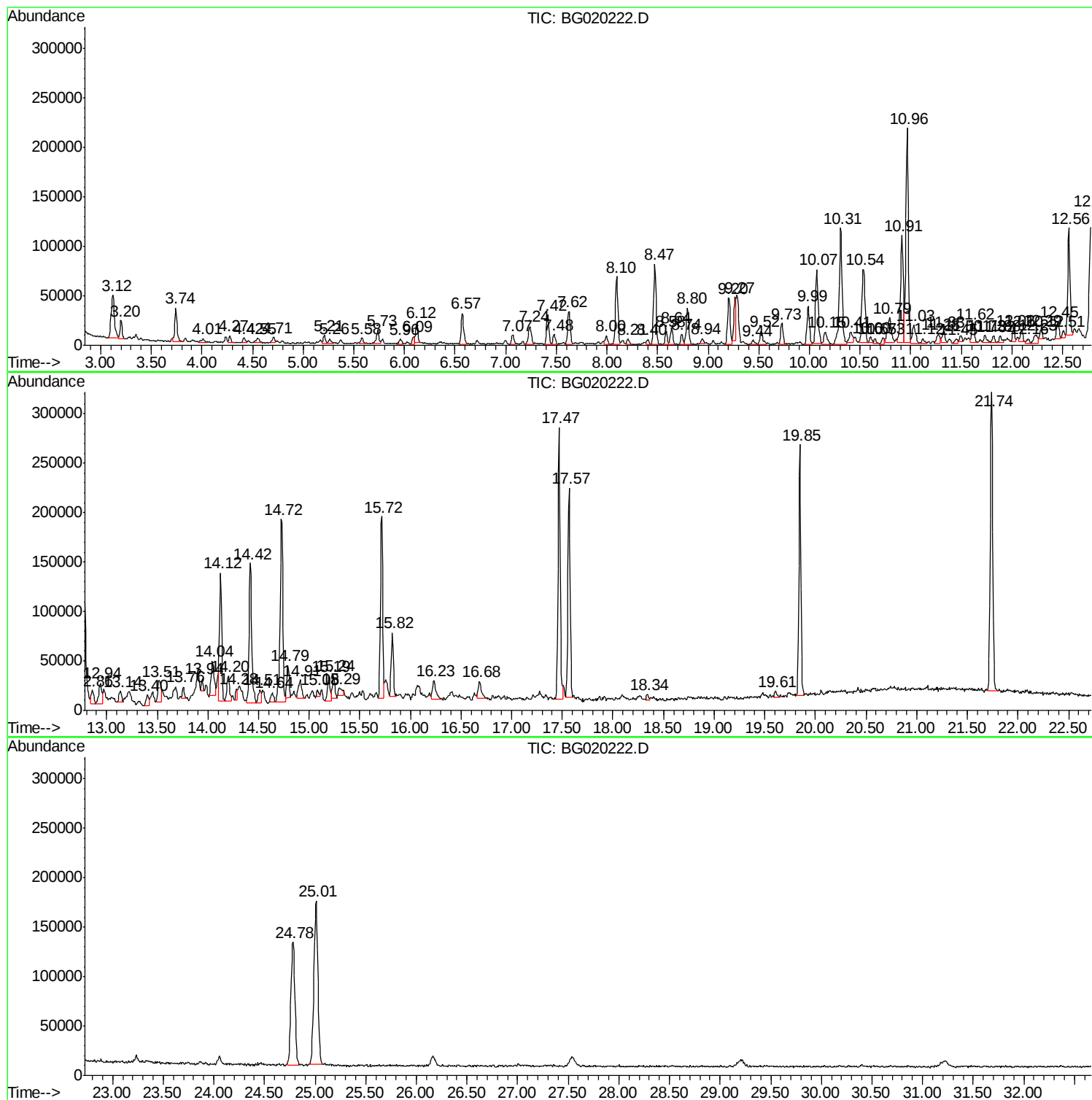
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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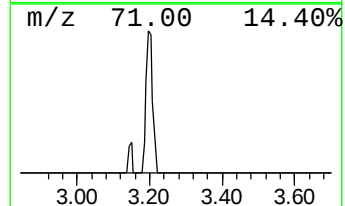
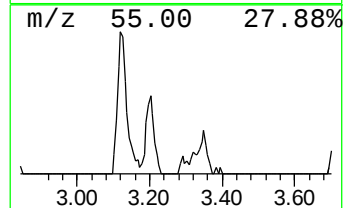
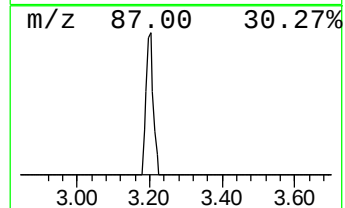
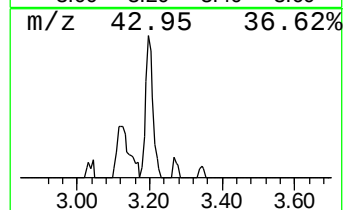
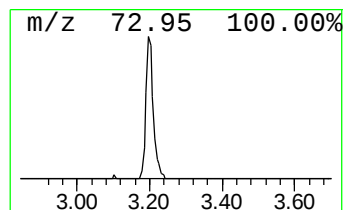
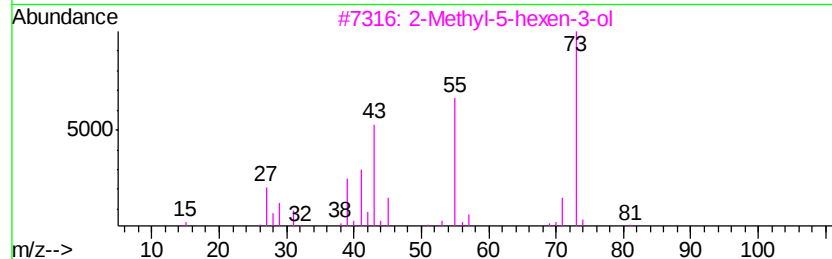
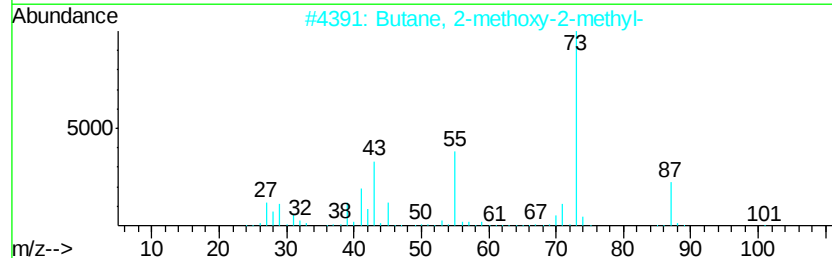
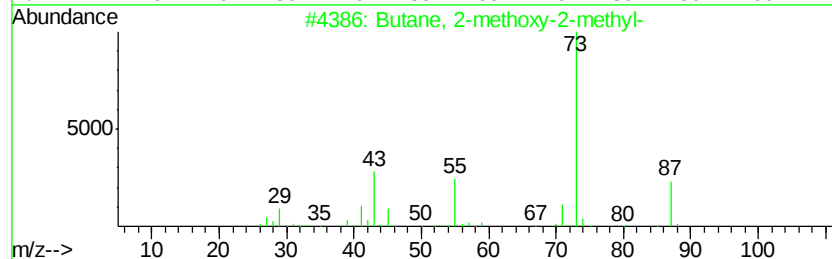
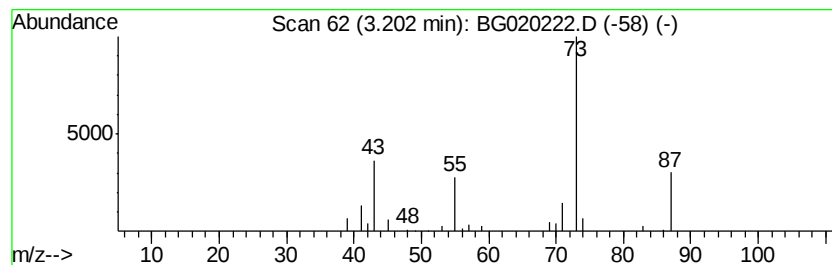
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	4.39 ng/ul	24845	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	28
5			Acetamide, N-(2-hydroxy-3-penten...	143	C7H13NO2	093393-95-4	28



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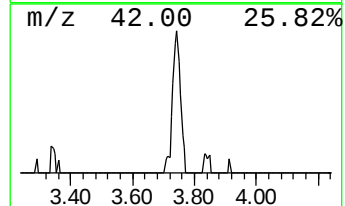
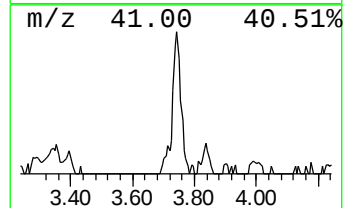
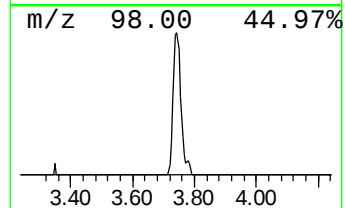
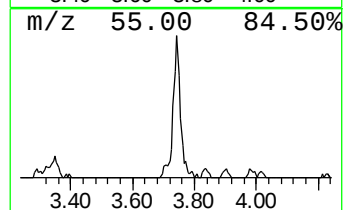
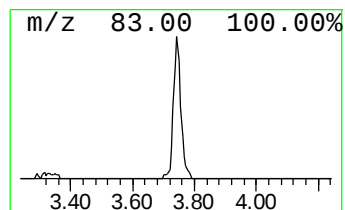
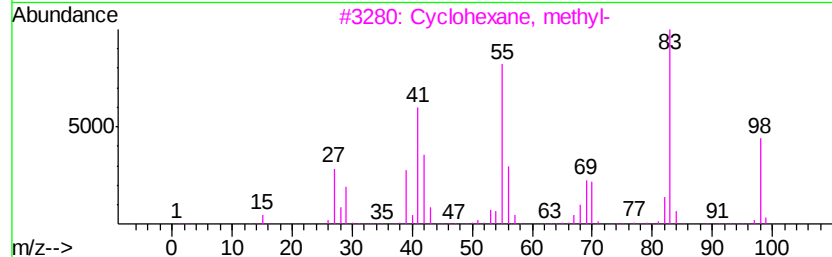
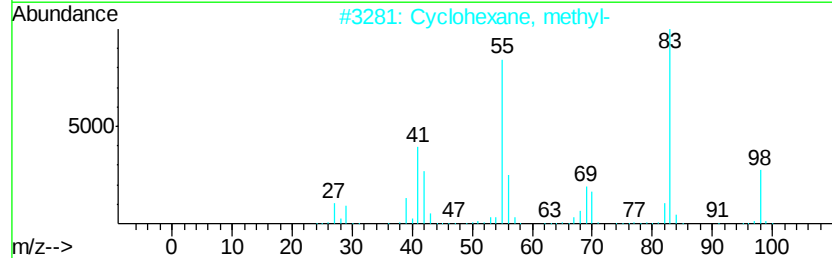
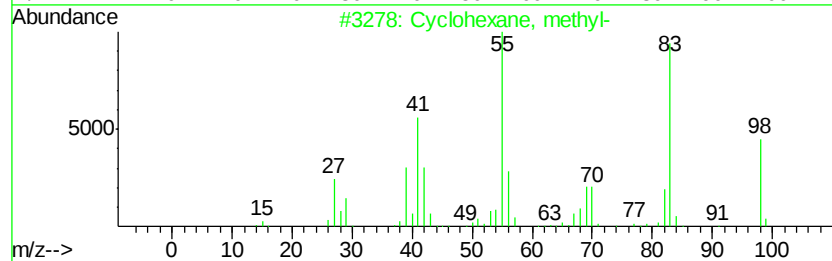
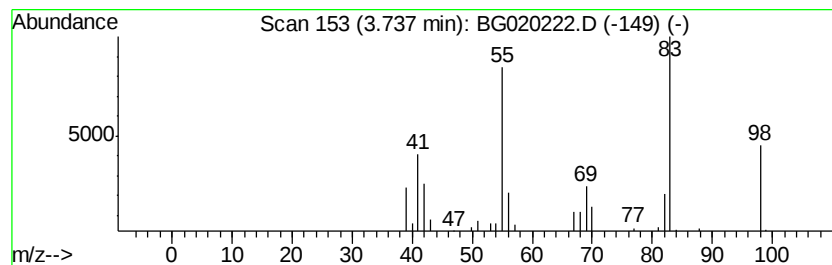
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic3.74 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.74	9.73 ng/ul	55015	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, methyl-	98	C7H14	000108-87-2	93
2		Cyclohexane, methyl-	98	C7H14	000108-87-2	80
3		Cyclohexane, methyl-	98	C7H14	000108-87-2	62
4		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	59
5		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	58



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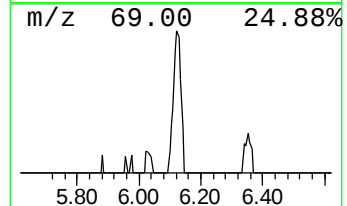
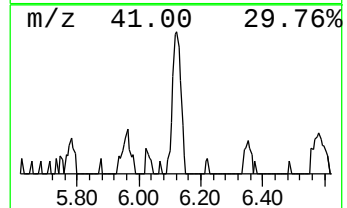
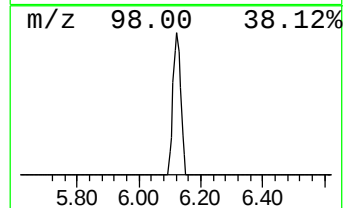
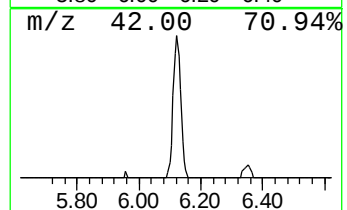
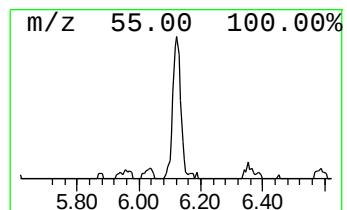
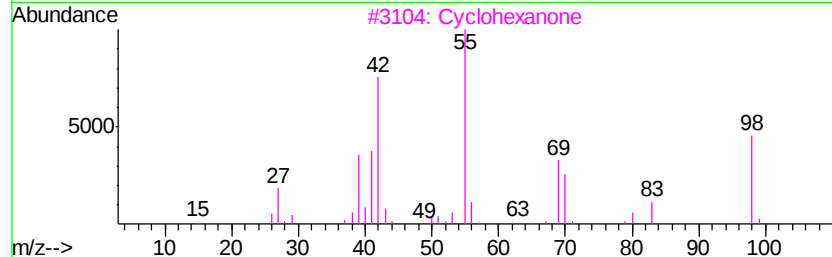
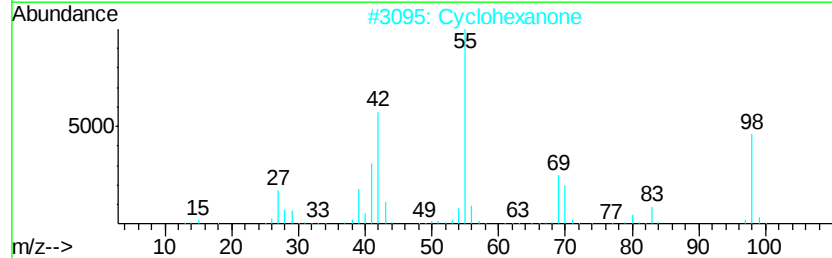
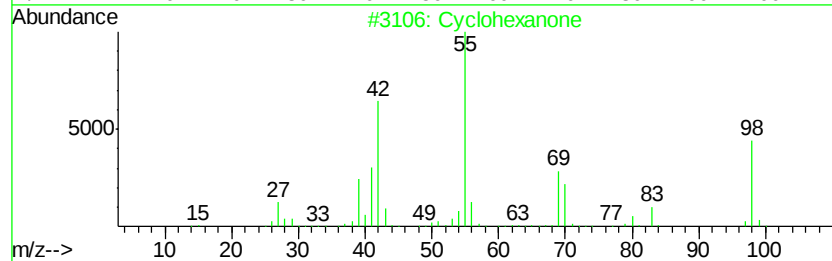
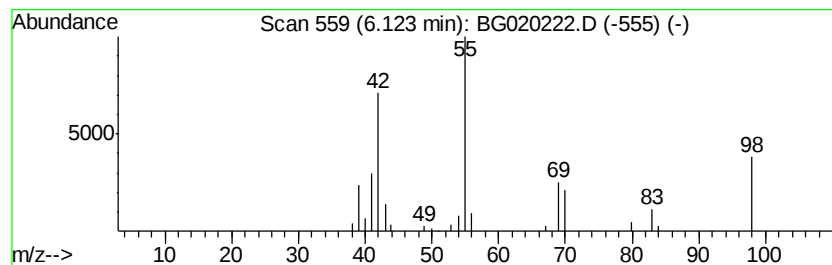
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclohexanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	5.81 ng/ul	32853	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone	98	C6H10O	000108-94-1	91
2		Cyclohexanone	98	C6H10O	000108-94-1	91
3		Cyclohexanone	98	C6H10O	000108-94-1	86
4		Cyclohexanone	98	C6H10O	000108-94-1	83
5		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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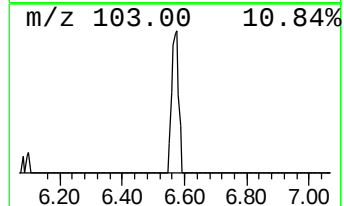
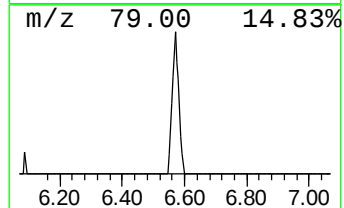
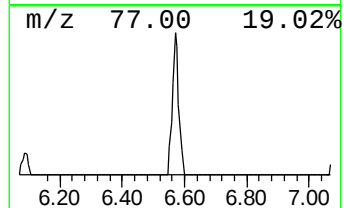
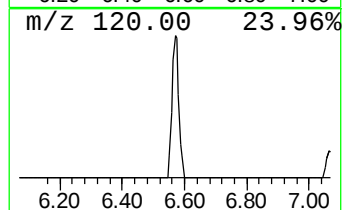
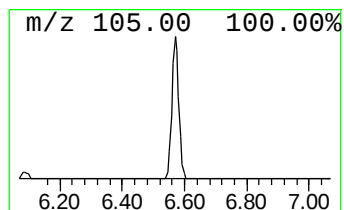
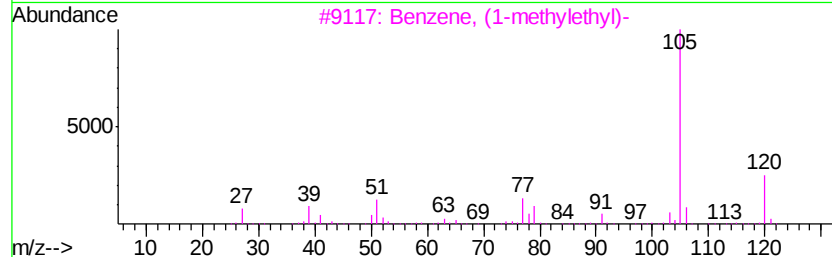
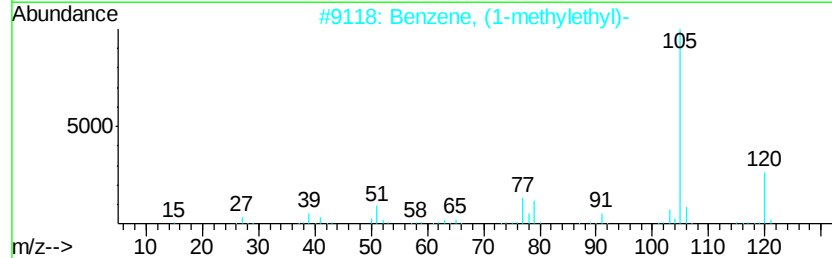
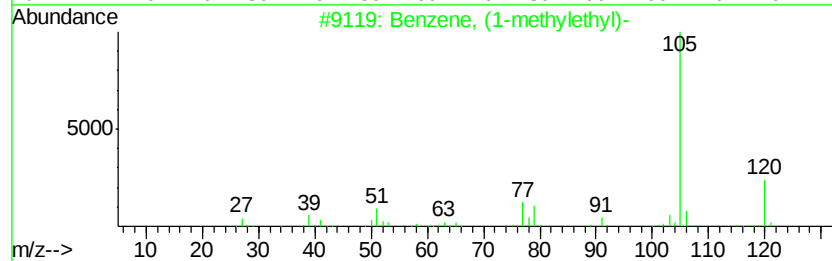
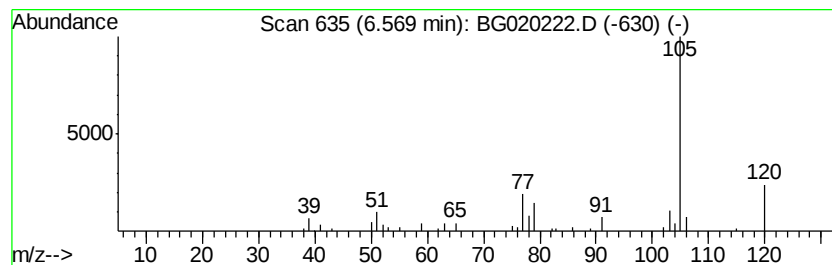
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, (1-methylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	9.26 ng/ul	52335	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
4		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	81
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
G9C90DL

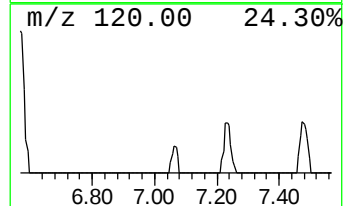
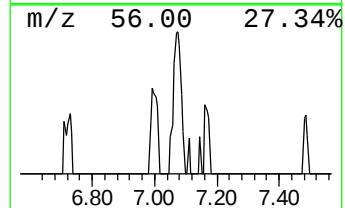
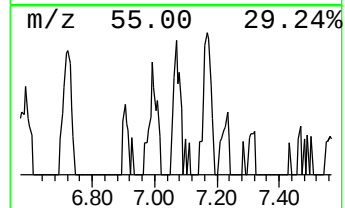
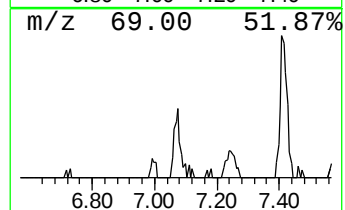
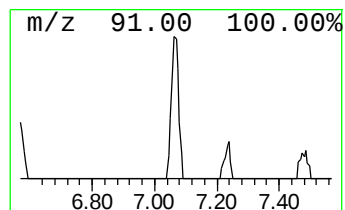
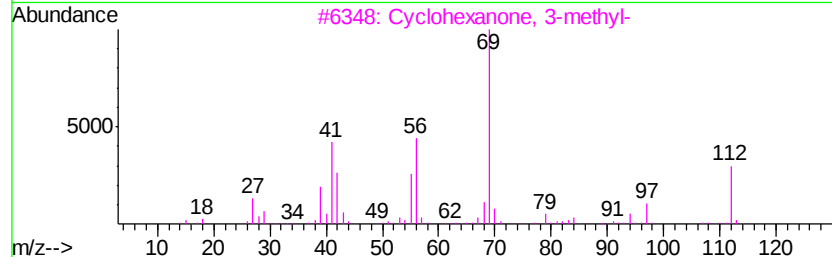
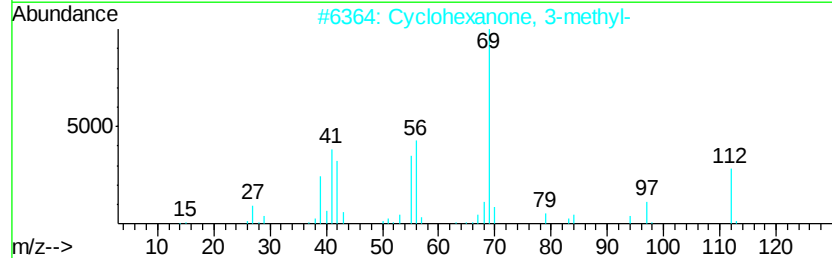
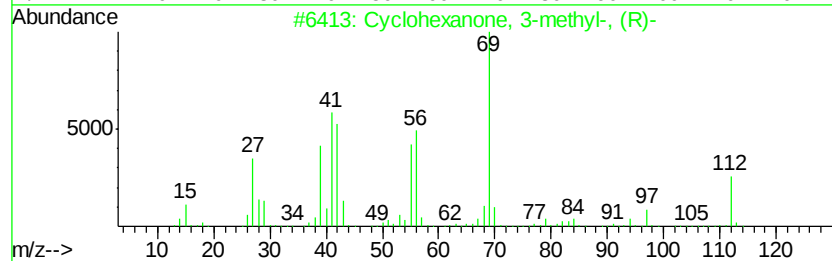
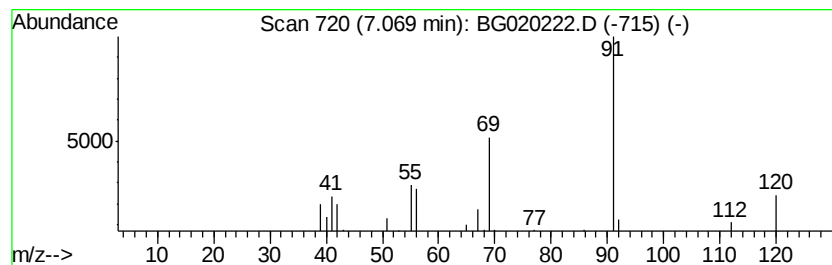
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	2.73 ng/ul	15409	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	49
2			Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	47
3			Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	38
4			Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	37
5			3-Hexene, 2,5-dimethyl-, (E)-	112	C8H16	000692-70-6	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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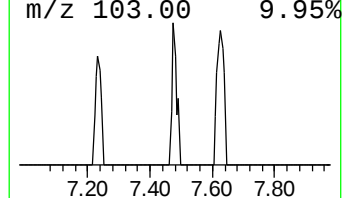
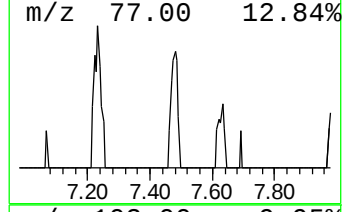
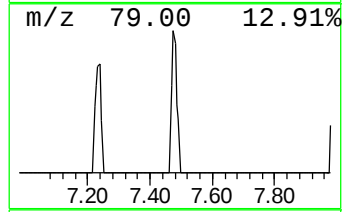
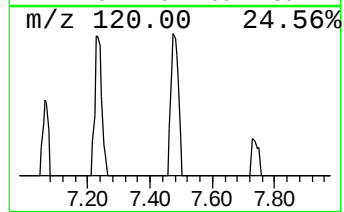
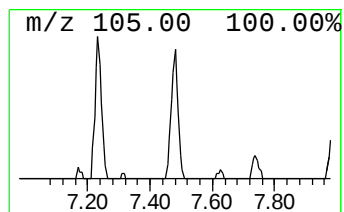
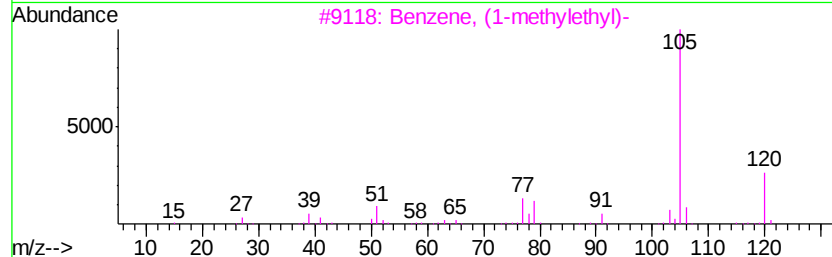
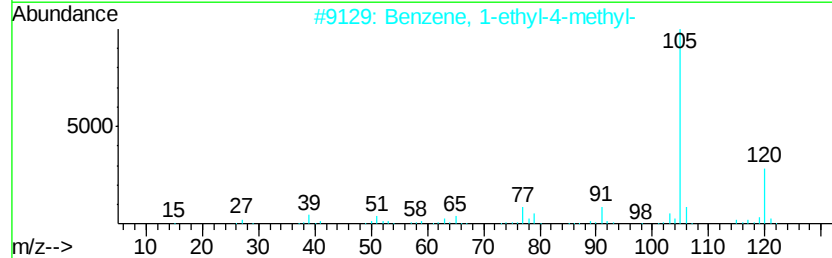
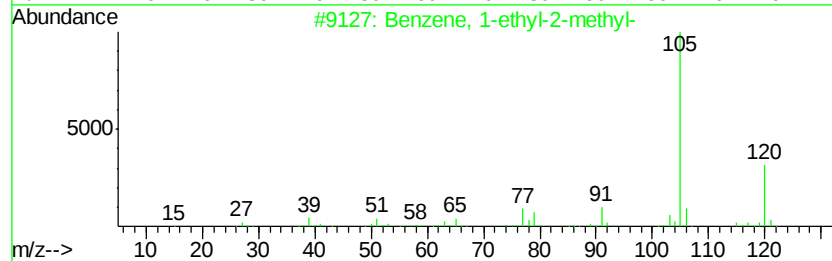
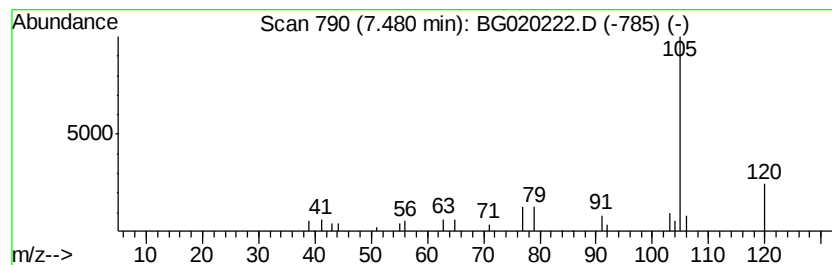
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	2.81 ng/ul	15895	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	80
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	78
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	78
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	72
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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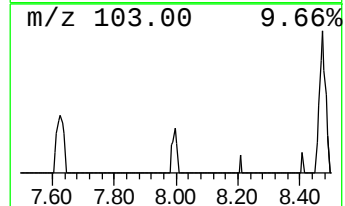
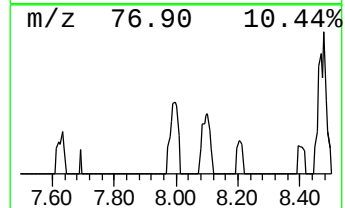
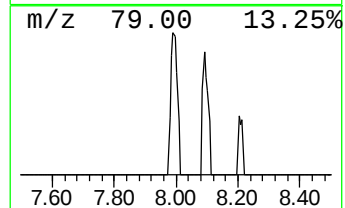
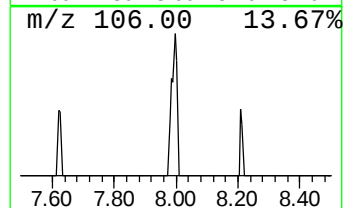
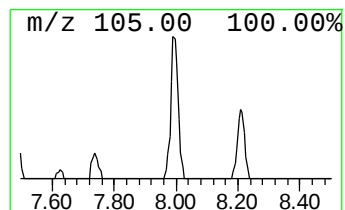
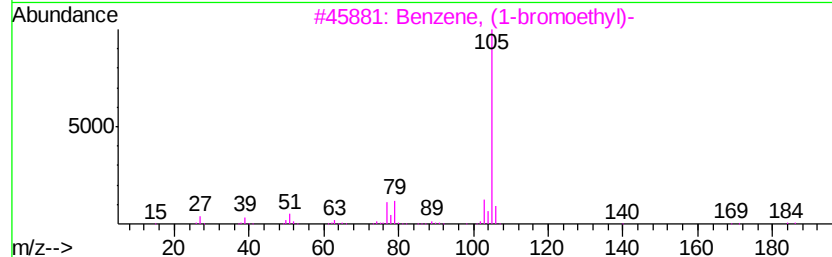
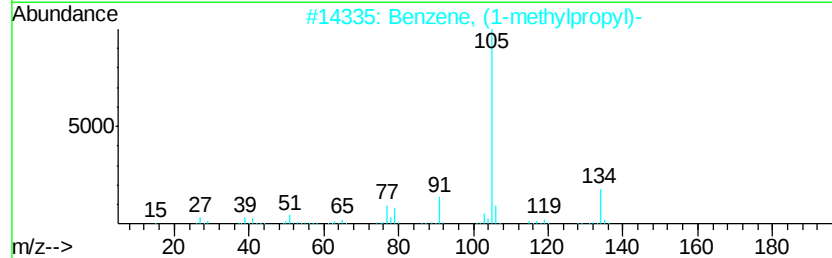
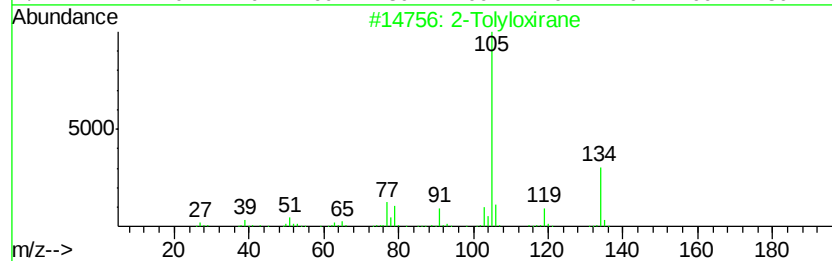
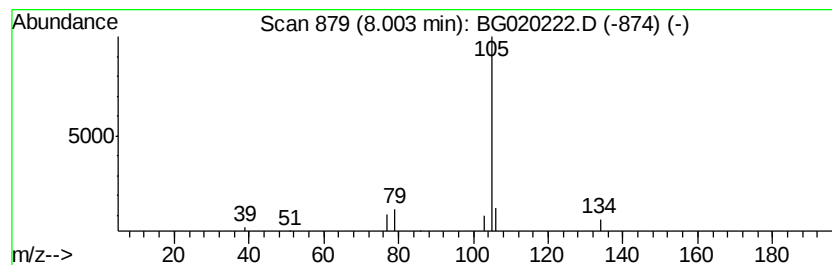
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Tolyloxirane Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	2.47 ng/ul	13942	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Tolyloxirane	134	C9H10O	002783-26-8	72
2		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72
3		Benzene, (1-bromoethyl)-	184	C8H9Br	000585-71-7	64
4		Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	64
5		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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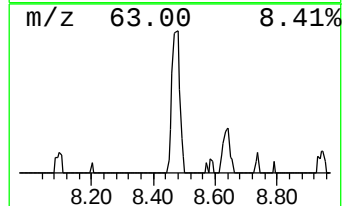
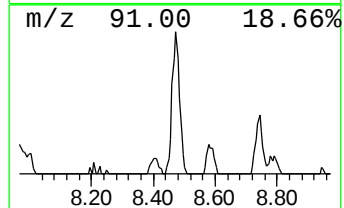
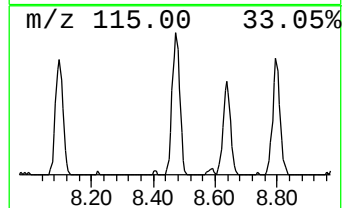
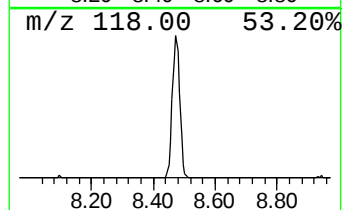
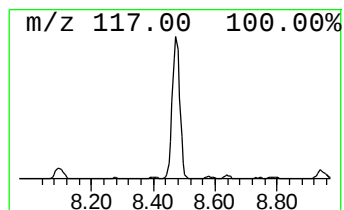
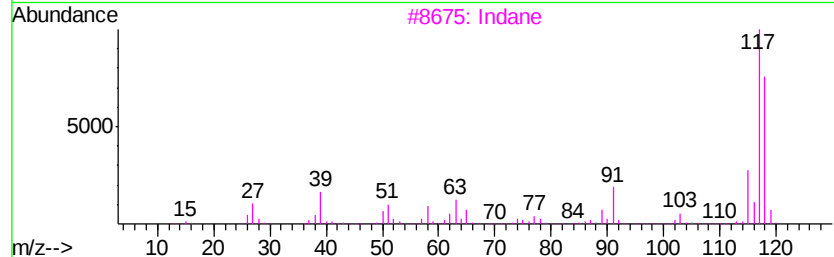
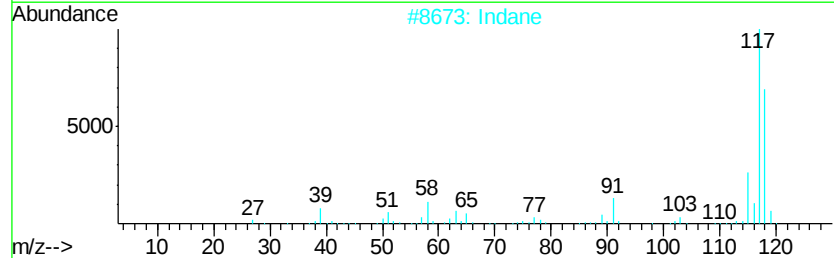
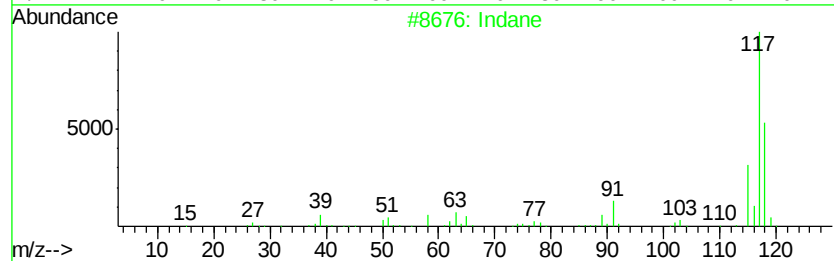
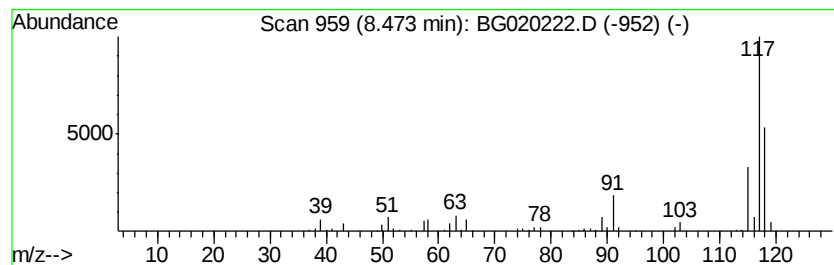
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	23.56 ng/ul	133229	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	94
2		Indane	118	C9H10	000496-11-7	91
3		Indane	118	C9H10	000496-11-7	90
4		Indane	118	C9H10	000496-11-7	87
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	81



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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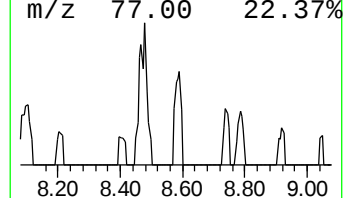
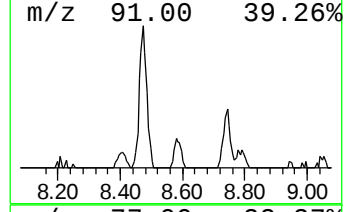
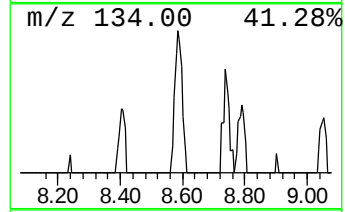
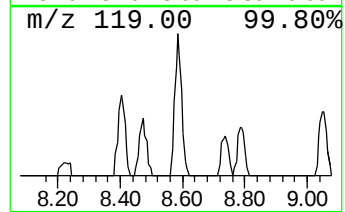
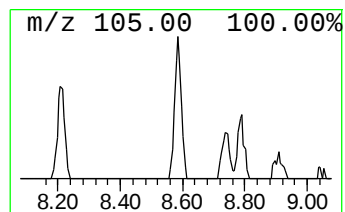
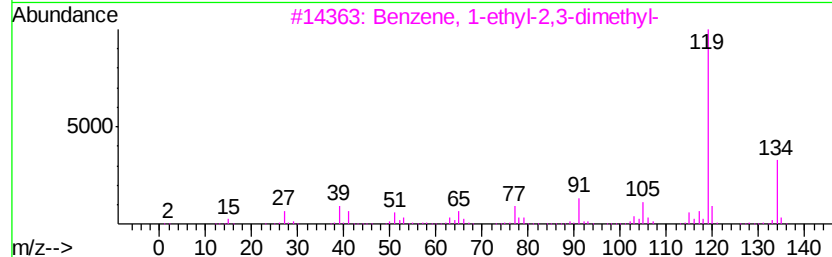
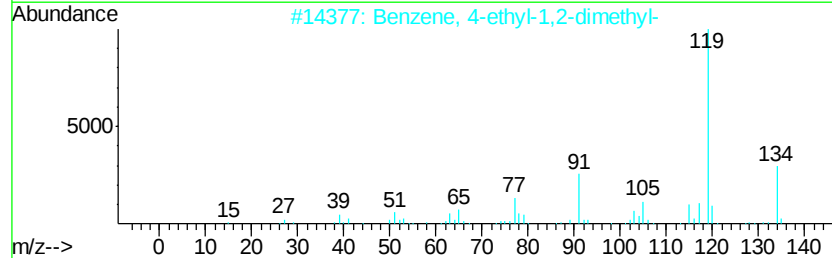
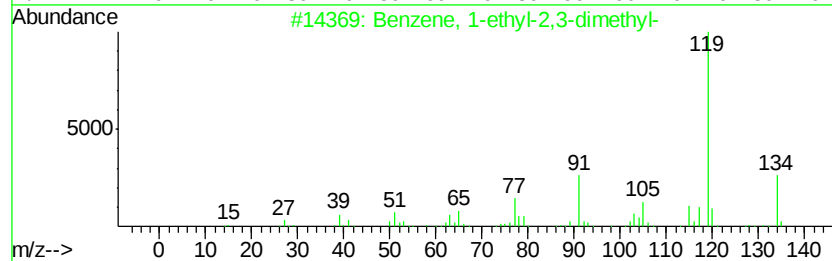
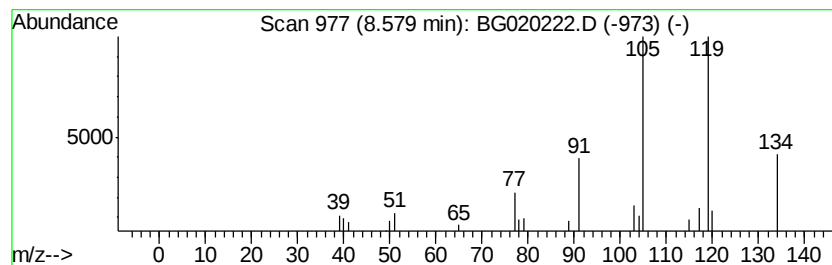
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	3.50 ng/ul	19805	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	72
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	59
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	59
5			1,3,8-p-Menthatriene	134	C10H14	021195-59-5	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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BNA_G
ClientSampleId :
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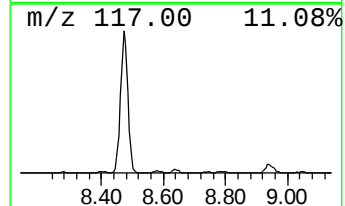
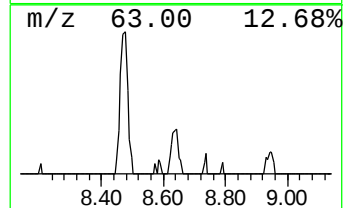
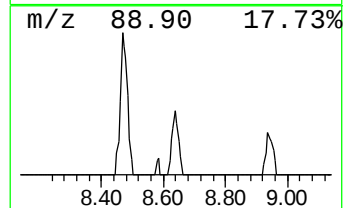
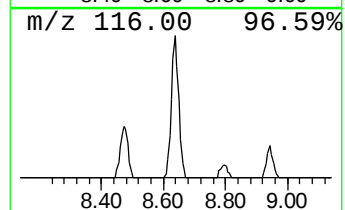
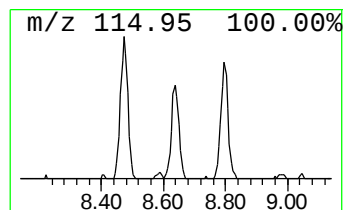
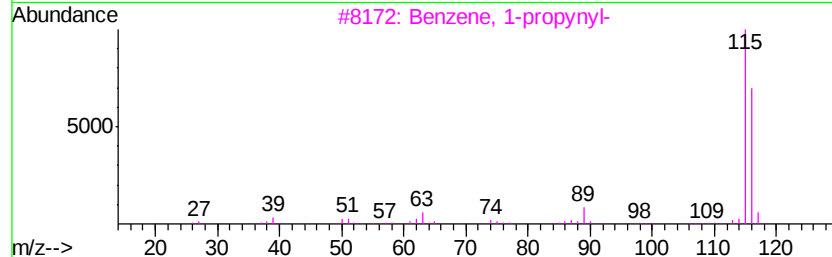
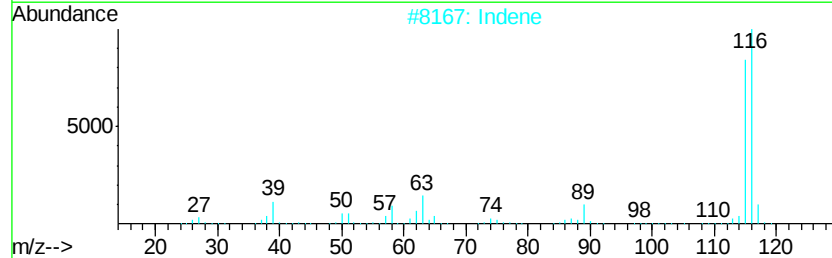
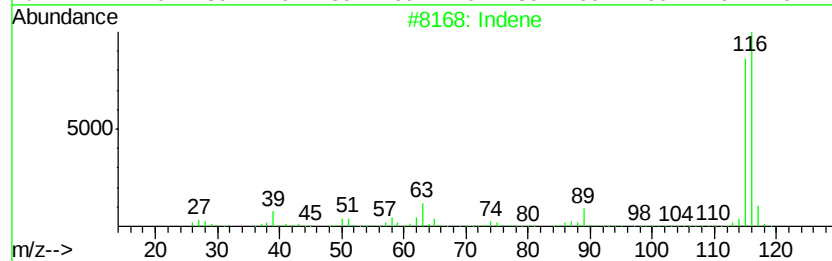
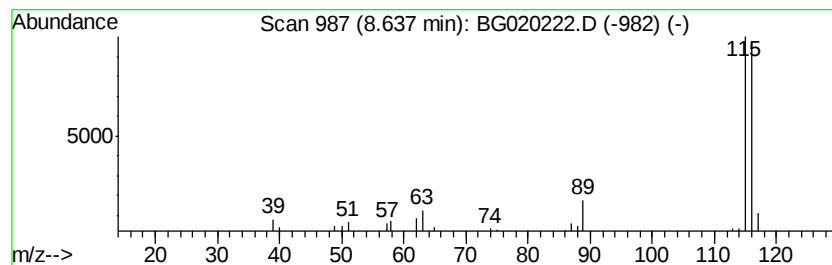
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	4.73 ng/ul	26741	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	91
2		Indene	116	C9H8	000095-13-6	91
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
5		Indene	116	C9H8	000095-13-6	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
G9C90DL

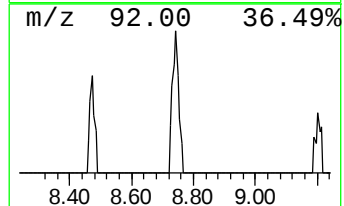
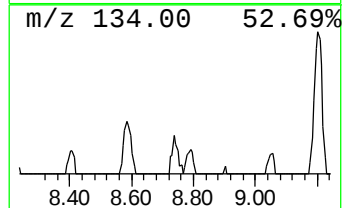
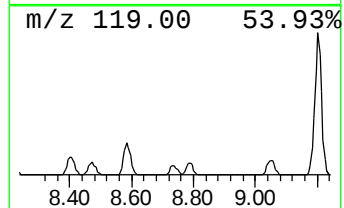
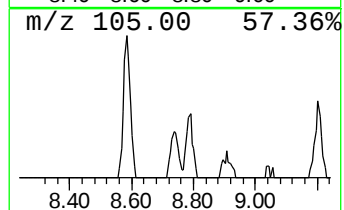
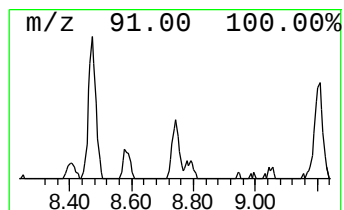
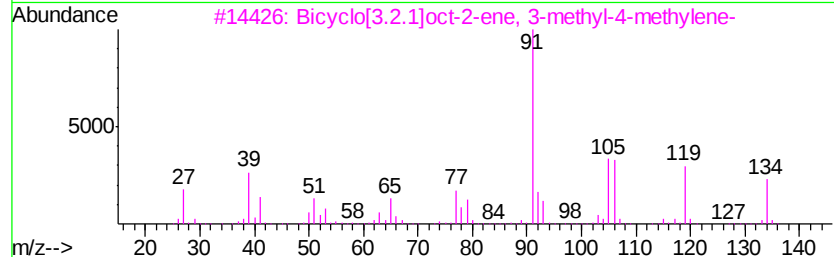
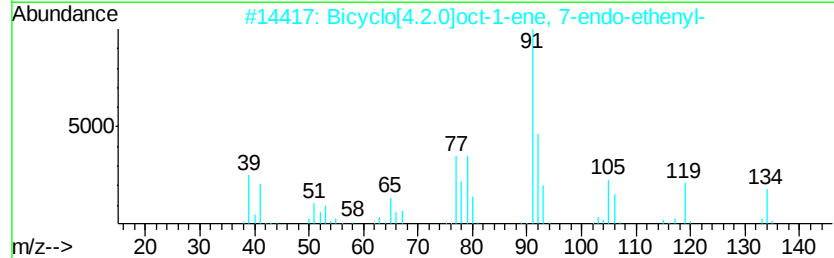
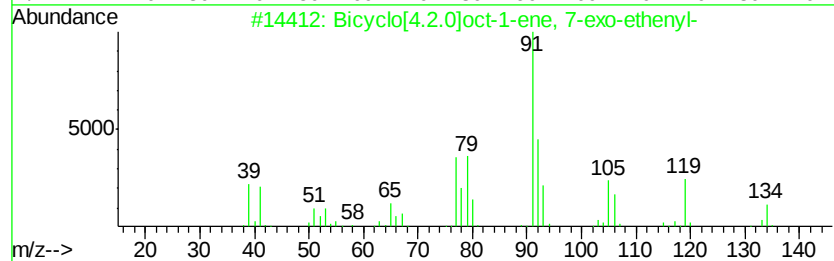
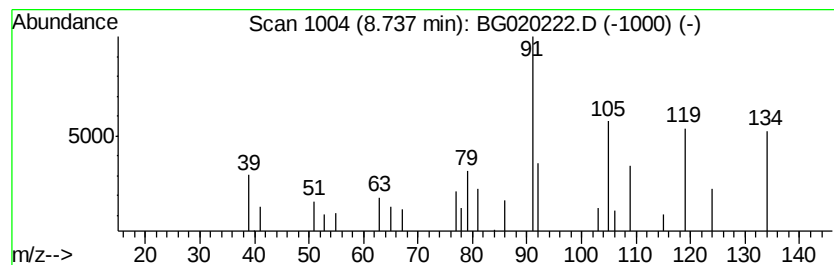
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Bicyclo[4.2.0]oct-1-ene, 7-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	2.91 ng/ul	16449	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.2.0]oct-1-ene, 7-exo-e...	134	C10H14	1000142-18-2	58
2		Bicyclo[4.2.0]oct-1-ene, 7-endo-...	134	C10H14	1000142-18-3	53
3		Bicyclo[3.2.1]oct-2-ene, 3-methy...	134	C10H14	049826-53-1	43
4		1,5-Decadiyne	134	C10H14	053963-03-4	35
5		1,5-Decadiyne	134	C10H14	053963-03-4	32



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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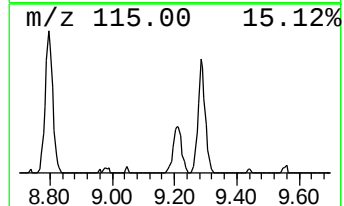
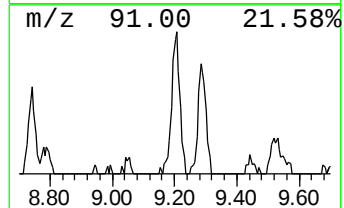
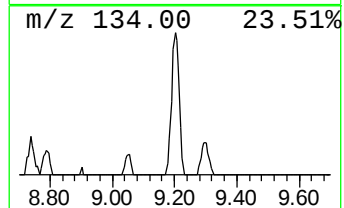
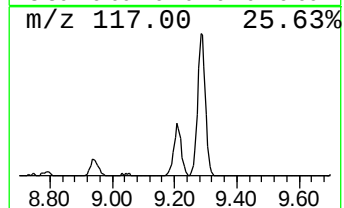
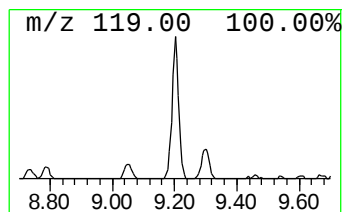
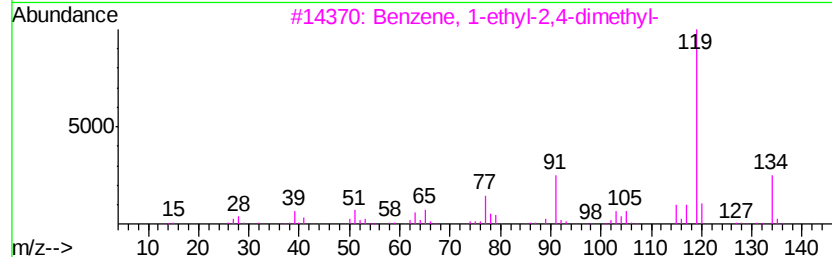
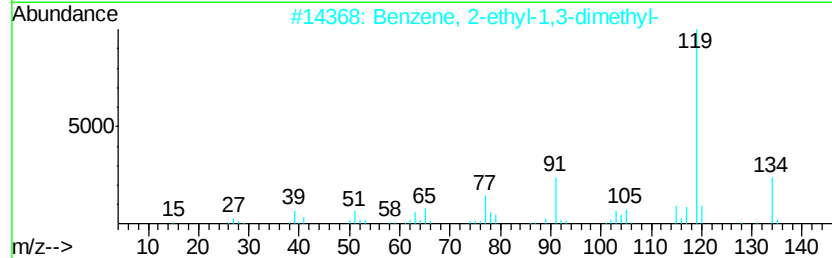
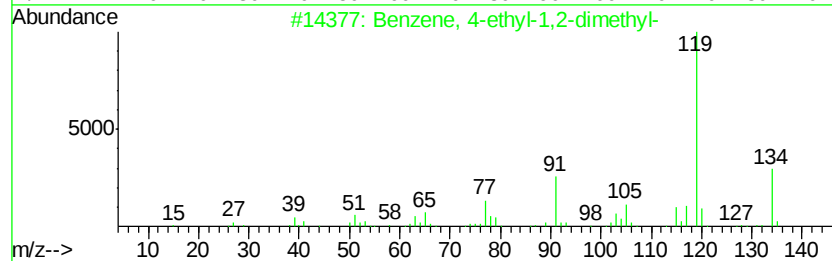
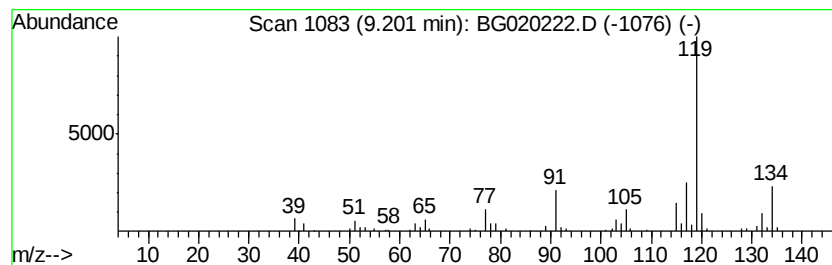
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	14.64 ng/ul	82764	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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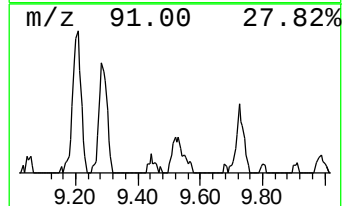
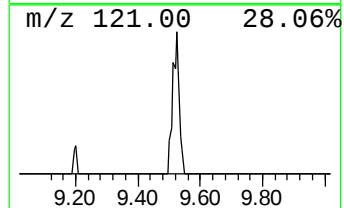
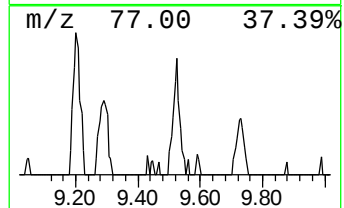
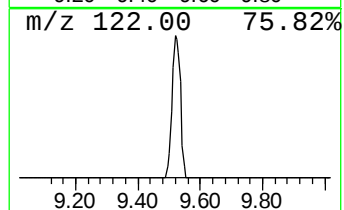
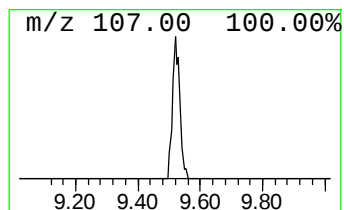
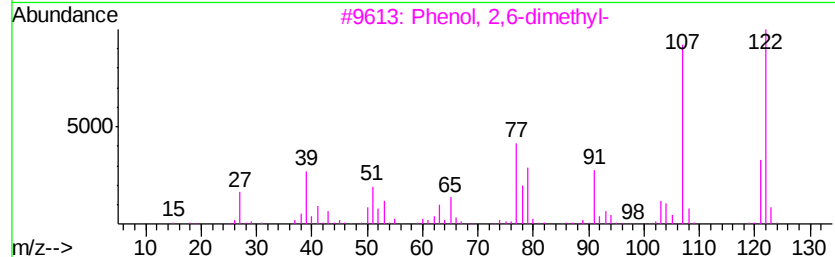
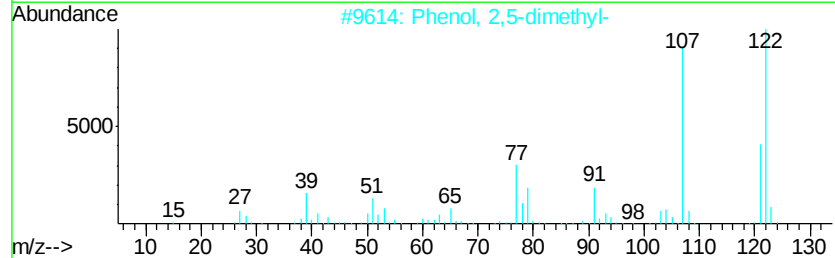
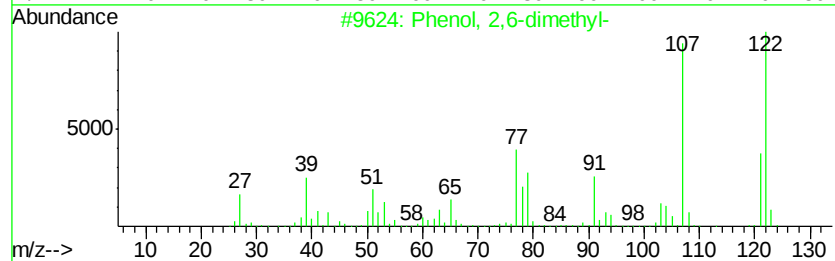
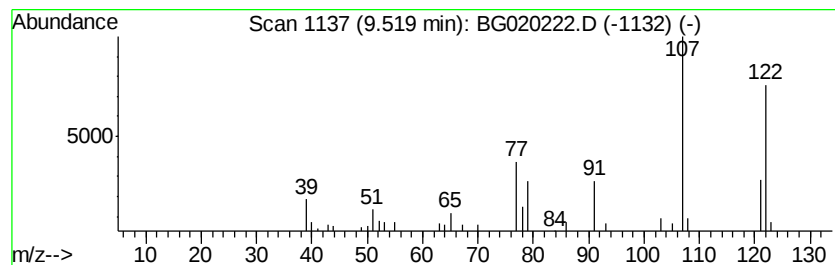
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	2.77 ng/ul	29867	Napthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
2		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
4		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
5		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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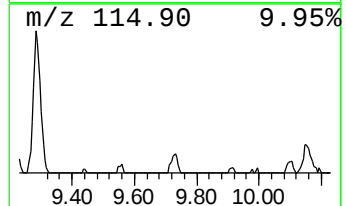
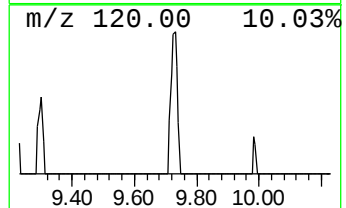
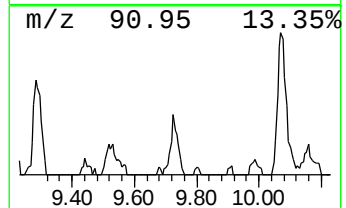
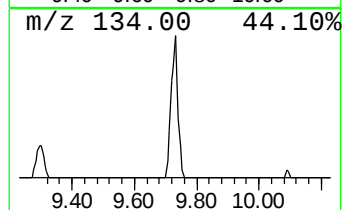
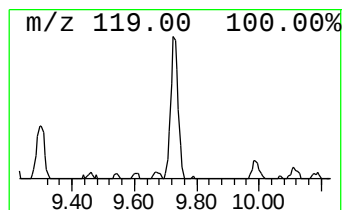
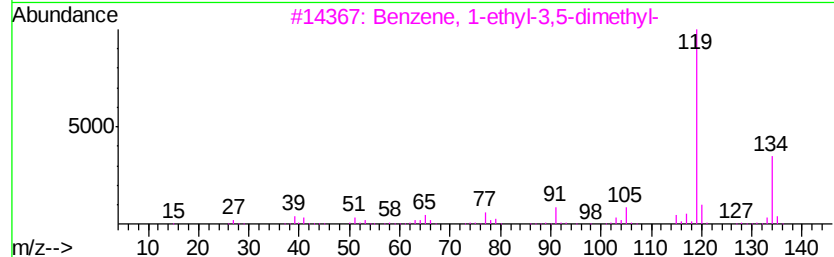
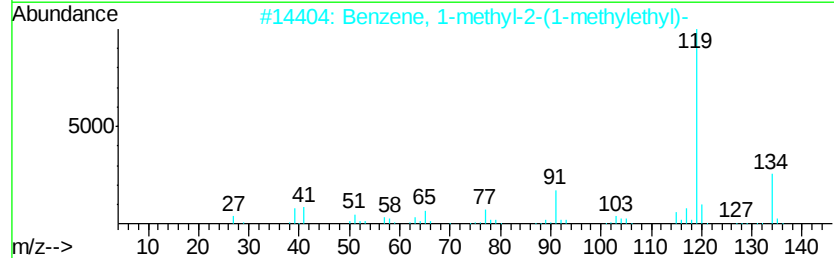
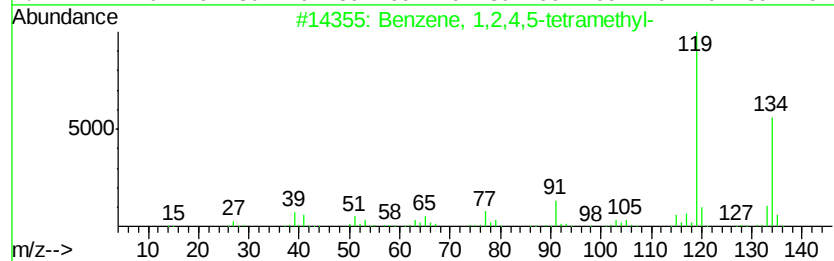
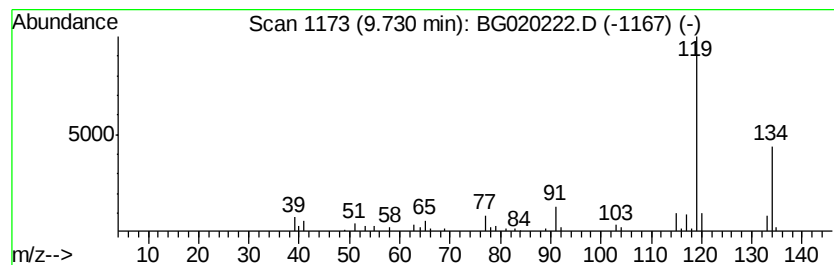
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	3.41 ng/ul	36740	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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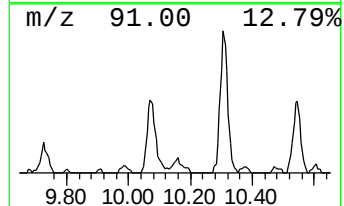
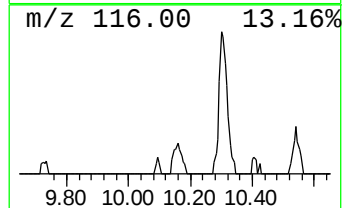
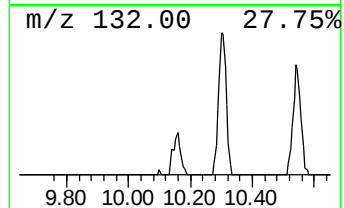
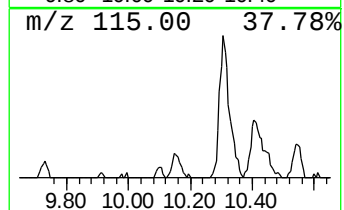
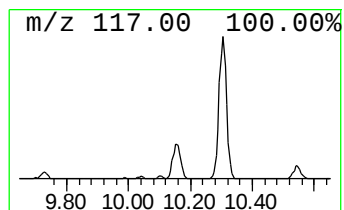
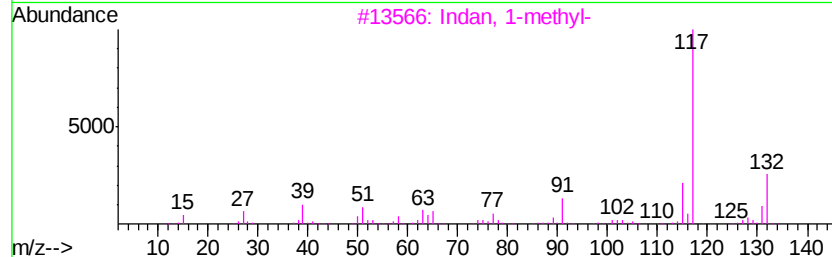
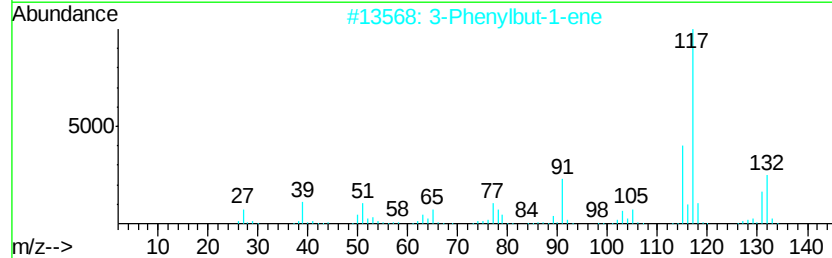
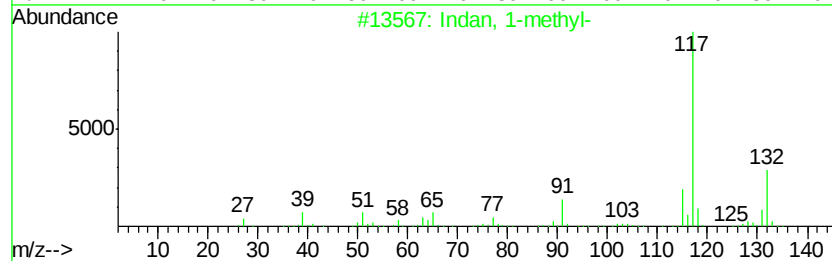
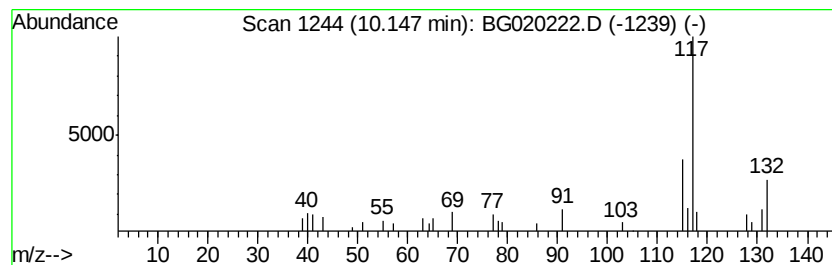
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Indan, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.50 ng/ul	26961	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	80
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	80
3		Indan, 1-methyl-	132	C10H12	000767-58-8	72
4		Indolizine	117	C8H7N	000274-40-8	47
5		Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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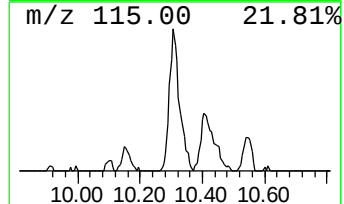
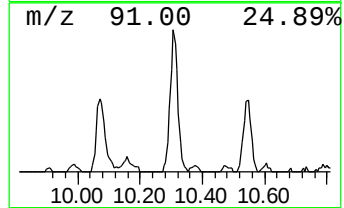
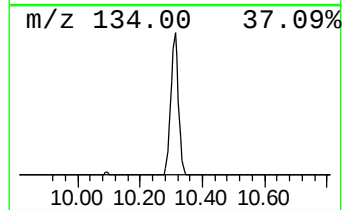
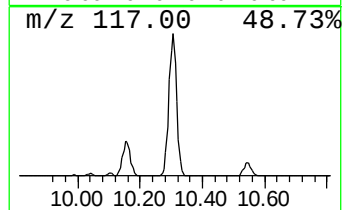
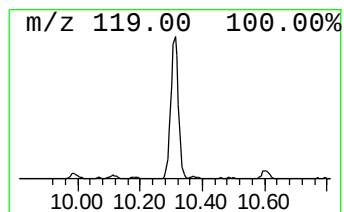
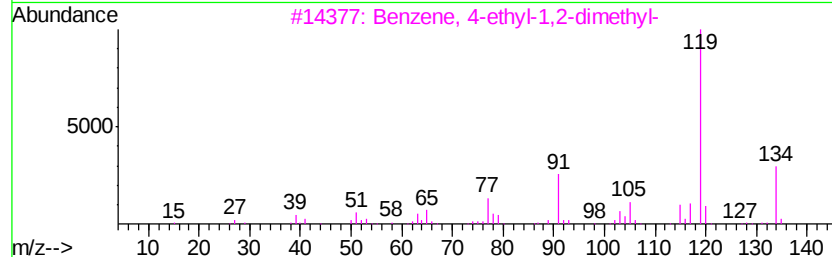
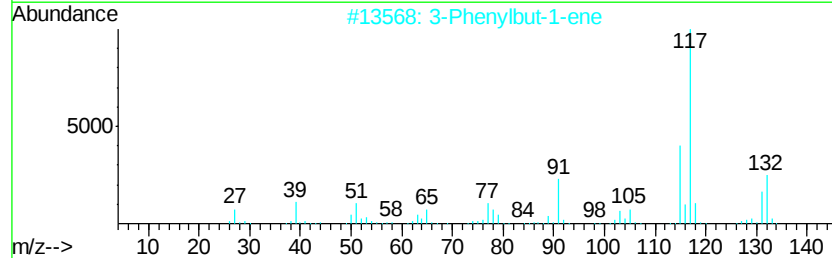
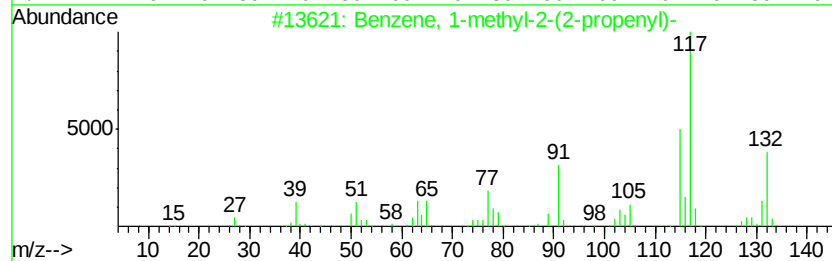
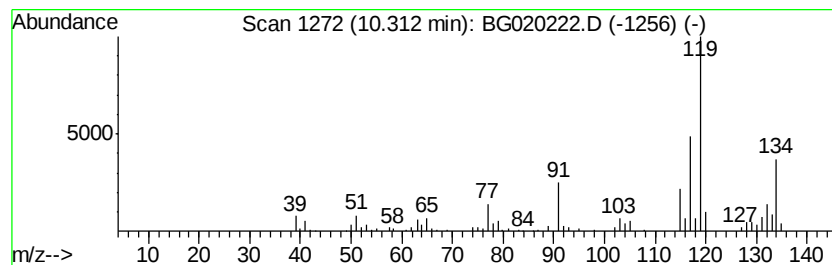
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 1-methyl-2-(2-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	22.79 ng/ul	245674	Napthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	80
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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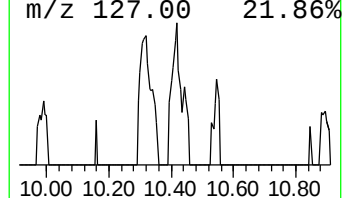
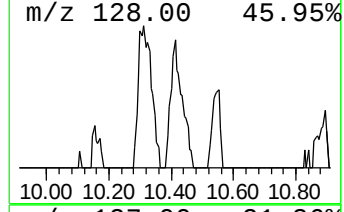
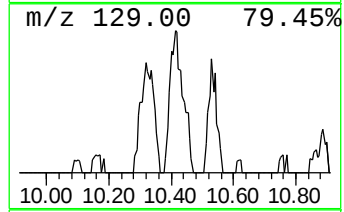
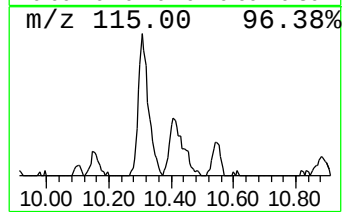
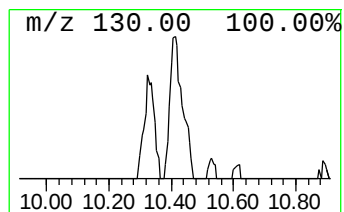
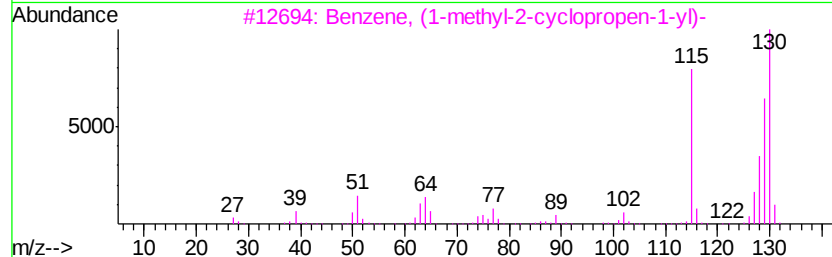
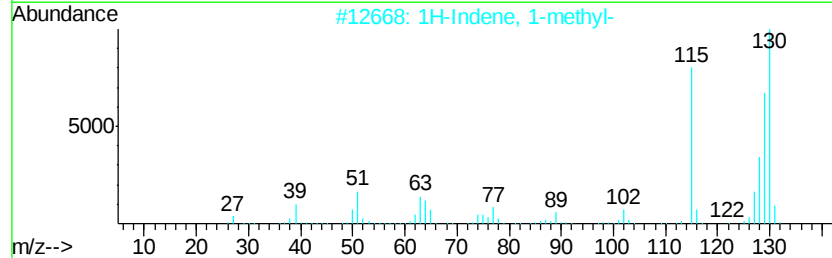
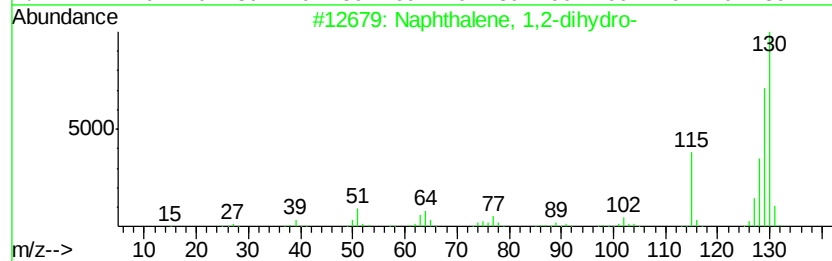
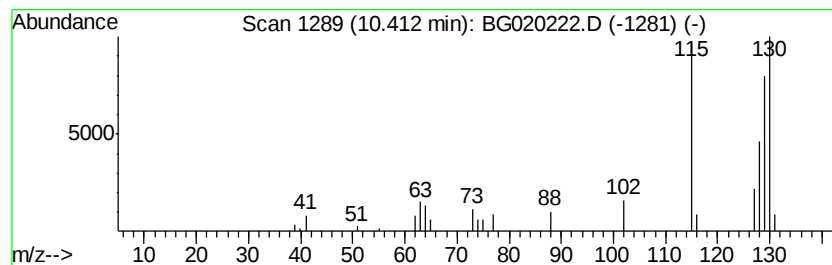
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 1,2-dihydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	2.35 ng/ul	25368	Naphthalene-d8	10.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	87
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	87
3			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	87
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	87
5			2-Methylindene	130	C10H10	002177-47-1	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

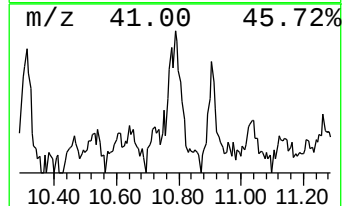
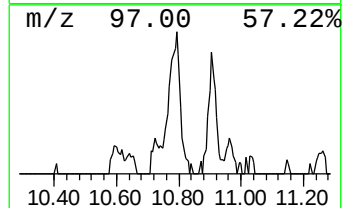
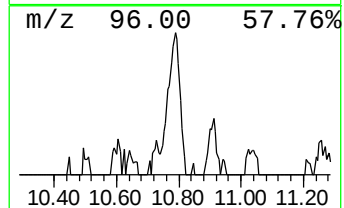
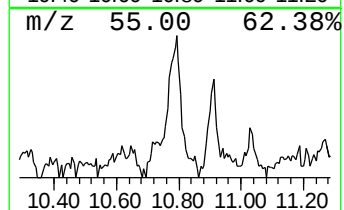
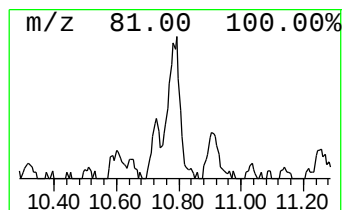
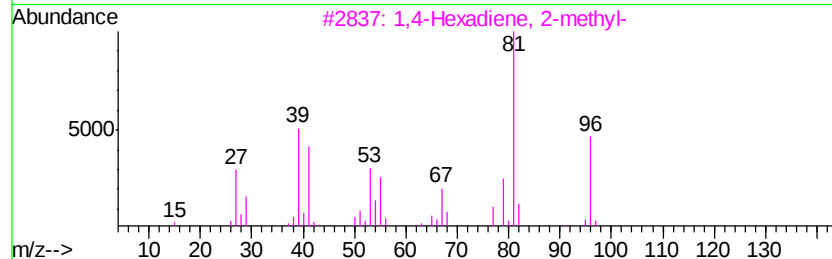
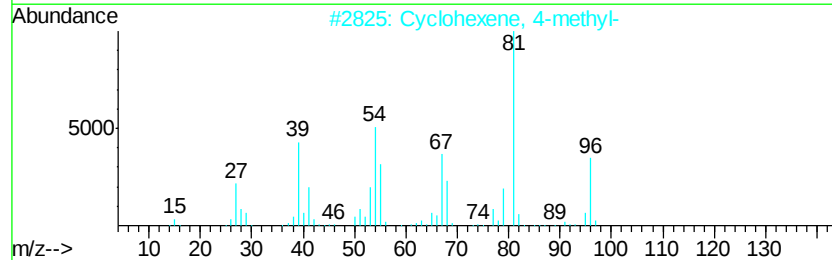
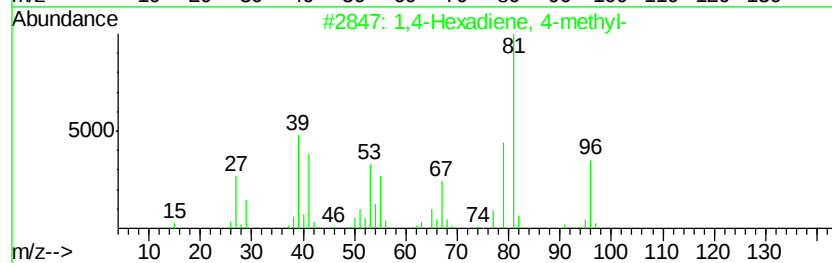
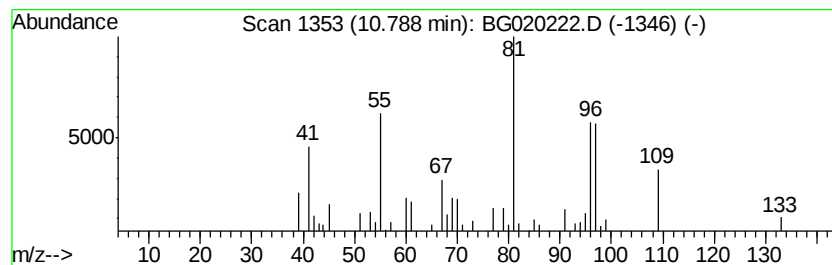
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Branched10.79 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.79	5.85 ng/ul	63095	Naphthalene-d8	10.91		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Hexadiene, 4-methyl-		96	C7H12	001116-90-1	43
2	Cyclohexene, 4-methyl-		96	C7H12	000591-47-9	38
3	1,4-Hexadiene, 2-methyl-		96	C7H12	001119-14-8	38
4	6-Methyl-bicyclo[4.2.0]octan-7-ol		140	C9H16O	1000193-87-3	38
5	Cyclopentene, 4,4-dimethyl-		96	C7H12	019037-72-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9C90DL

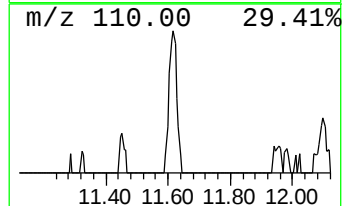
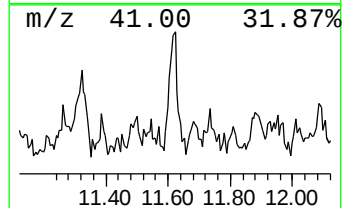
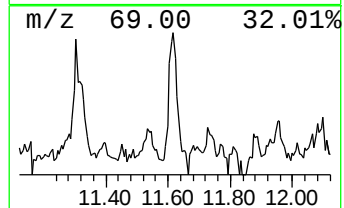
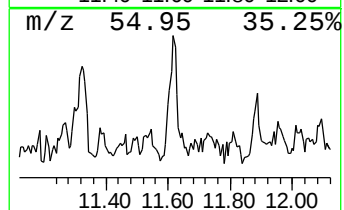
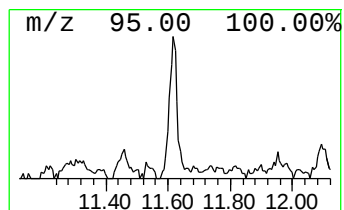
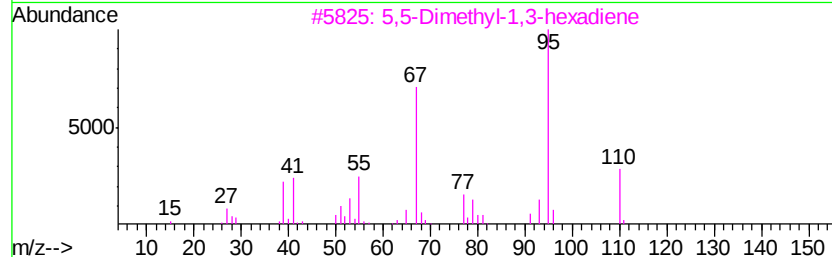
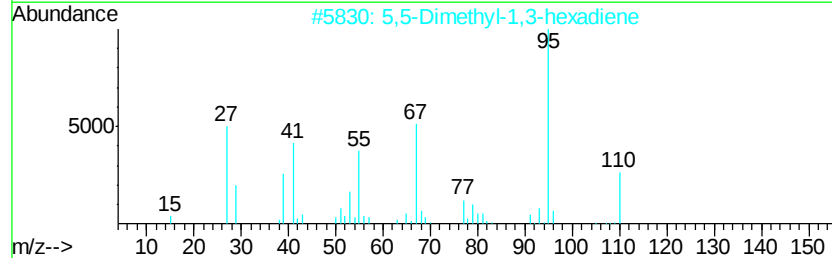
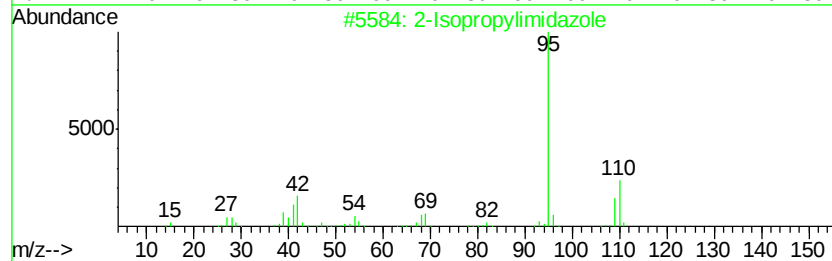
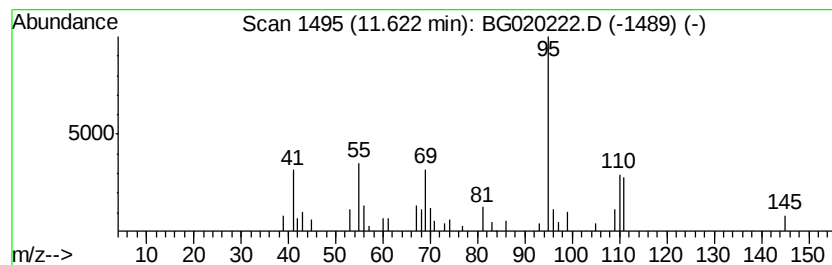
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2-Isopropylimidazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	3.27 ng/ul	35207	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Isopropylimidazole	110	C6H10N2	036947-68-9	53
2		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50
3		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50
4		5,6-Dibromo-5-methyl-hex-1-ene	254	C7H12Br2	1000192-24-6	43
5		Cyclohexene, 1-methyl-3-(1-methy...	138	C10H18	013828-31-4	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
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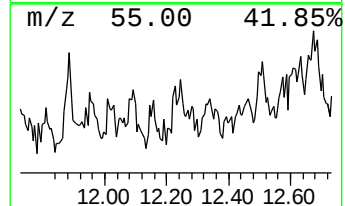
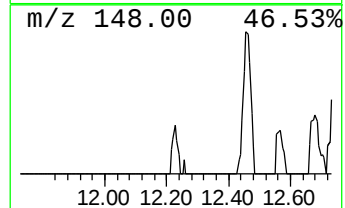
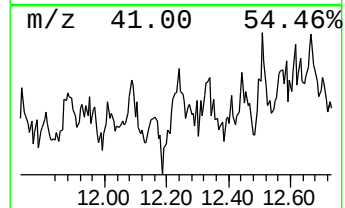
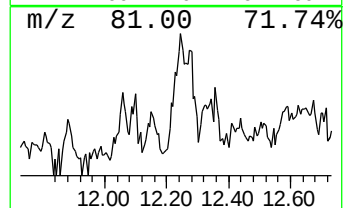
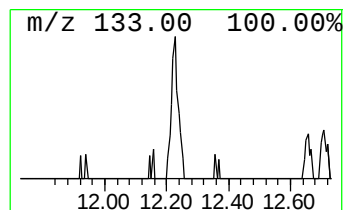
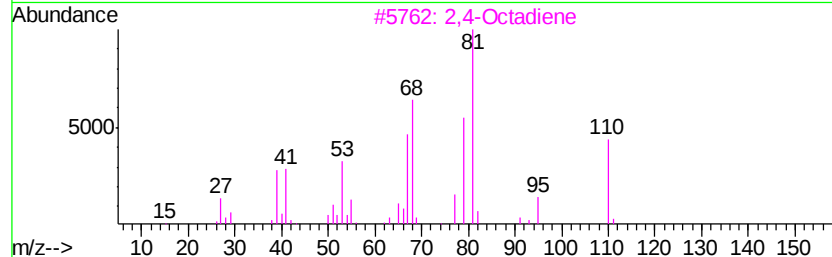
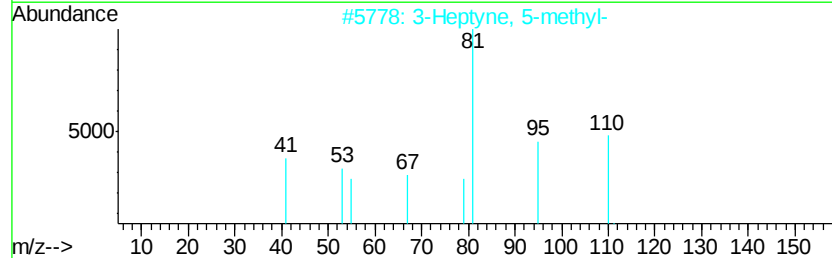
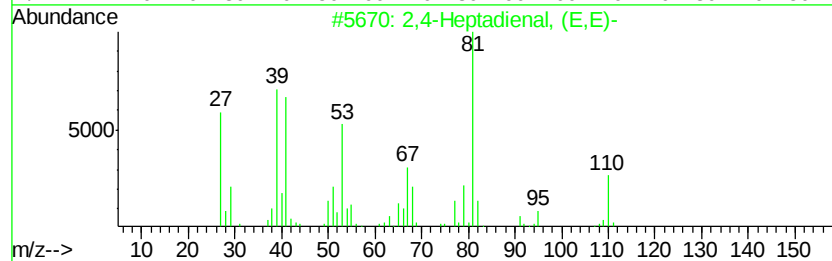
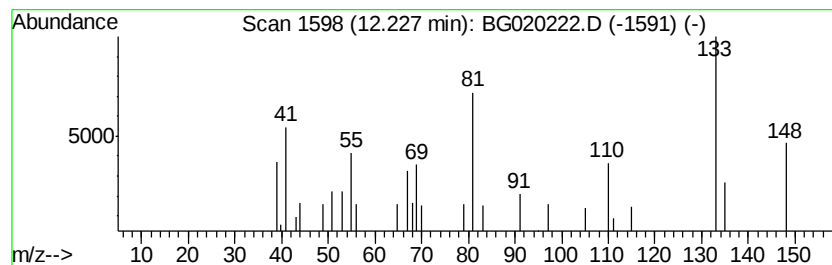
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	2.22 ng/ul	23907	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	38	
2	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	37	
3	2,4-Octadiene	110	C8H14	013643-08-8	37	
4	1,4-Heptadiene, 3-methyl-	110	C8H14	001603-01-6	32	
5	2-Cyclohexen-1-one, 4-ethyl-4-me...	138	C9H14O	017429-32-2	32	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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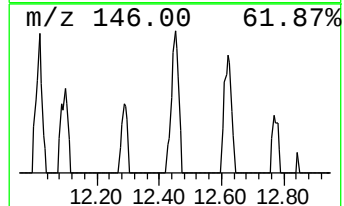
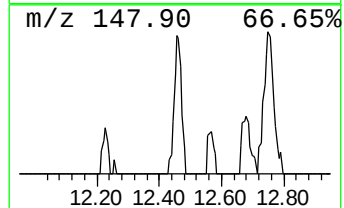
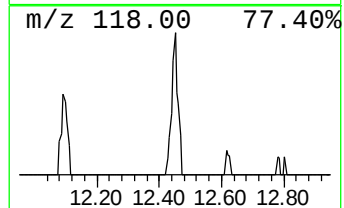
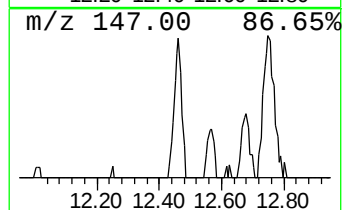
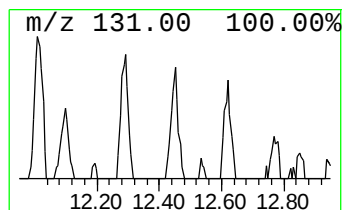
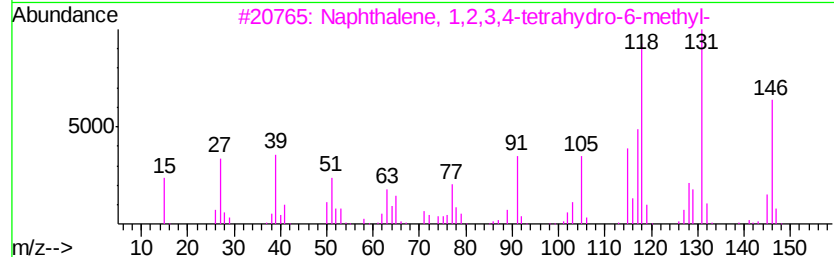
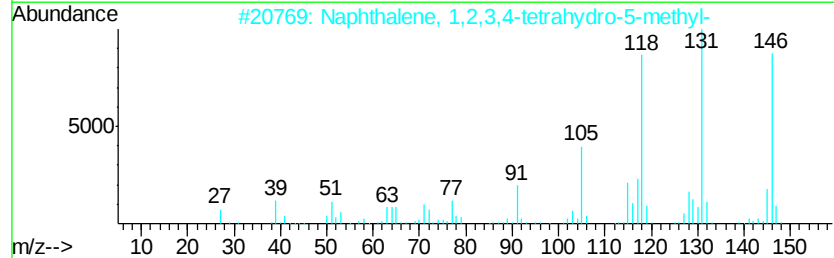
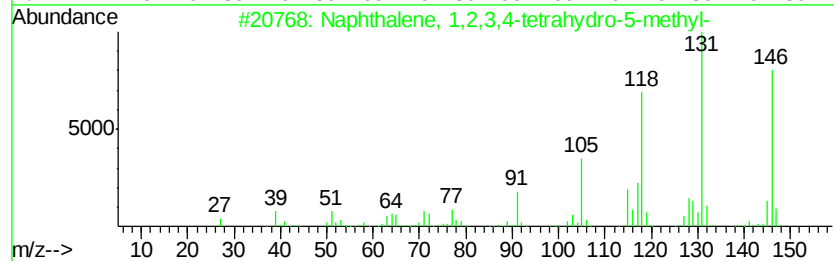
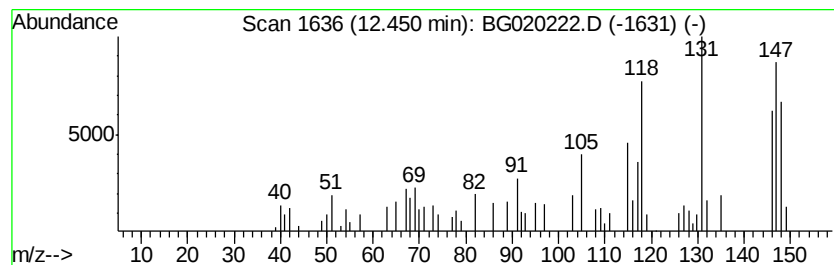
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,2,3,4-tetra... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	2.76 ng/ul	29782	Naphthalene-d8	10.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	55
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	55
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	53
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	49
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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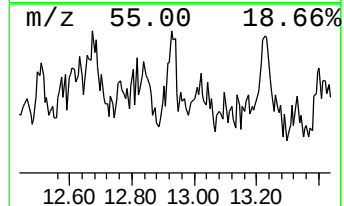
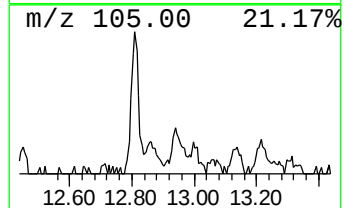
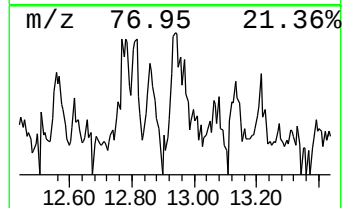
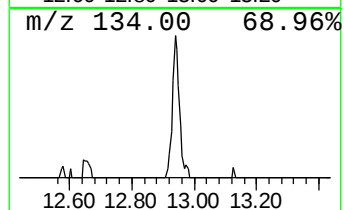
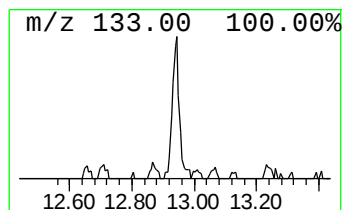
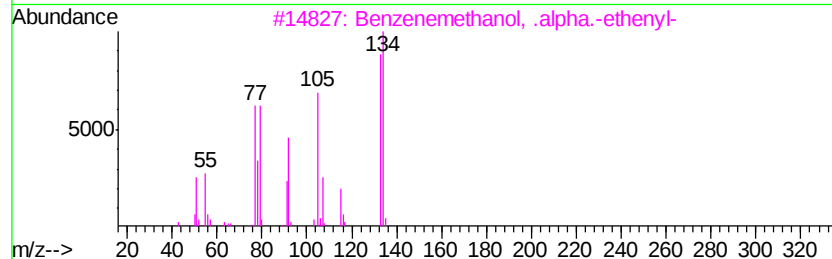
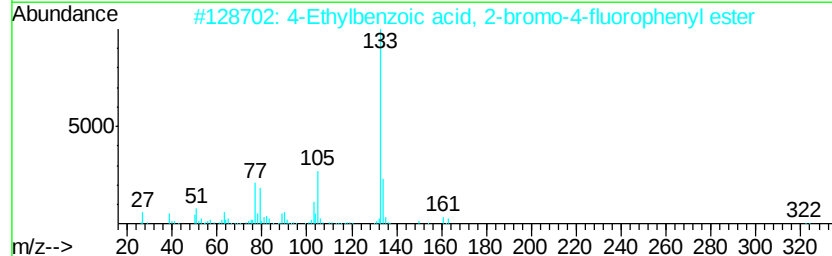
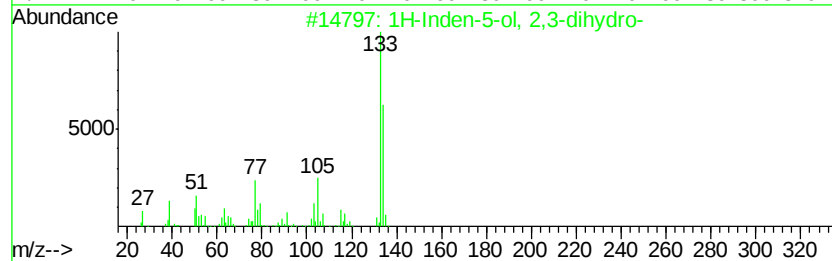
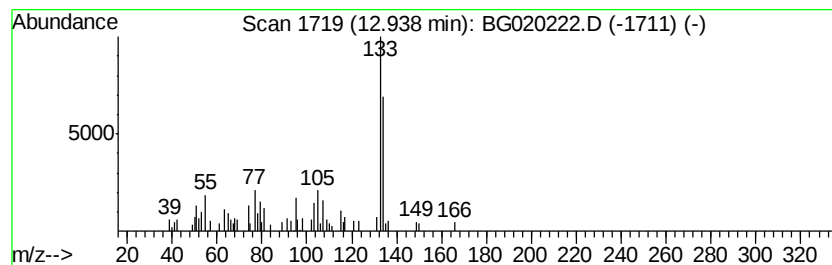
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	2.66 ng/ul	45589	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	95
2		4-Ethylbenzoic acid, 2-bromo-4-f...	322	C15H12BrF02	1000293-61-1	59
3		Benzenemethanol, .alpha.-ethenyl-	134	C9H10O	004393-06-0	58
4		1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	53
5		4-Ethylbenzoic acid, 2-chlorophe...	260	C15H13ClO2	1000293-61-0	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
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Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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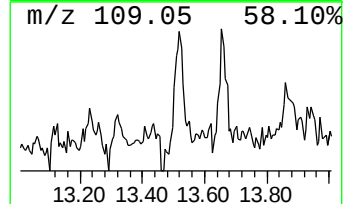
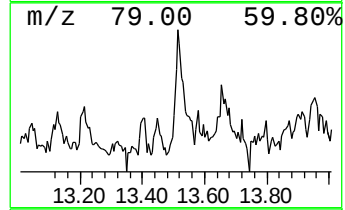
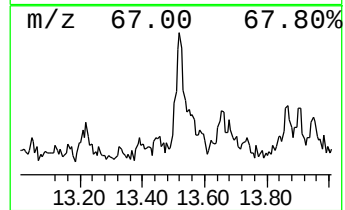
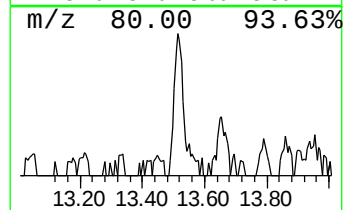
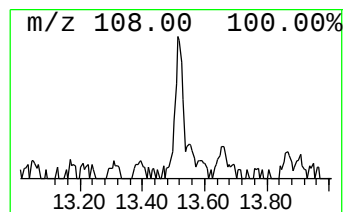
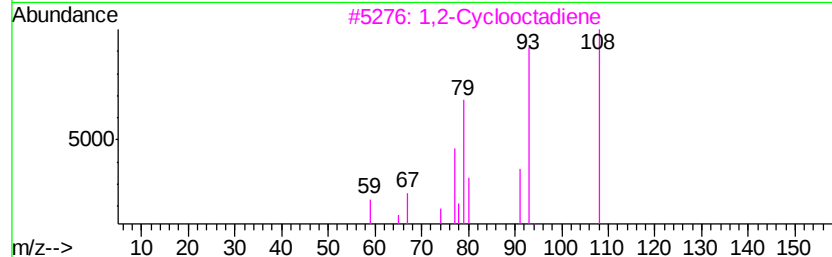
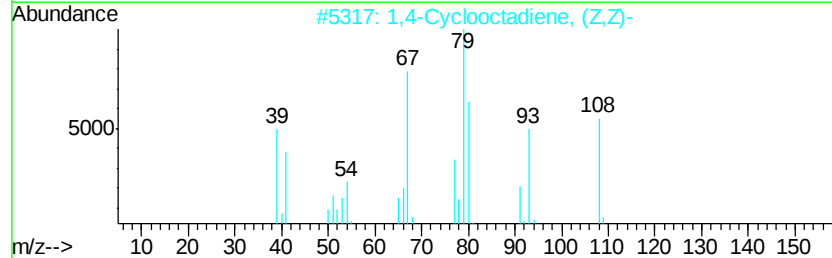
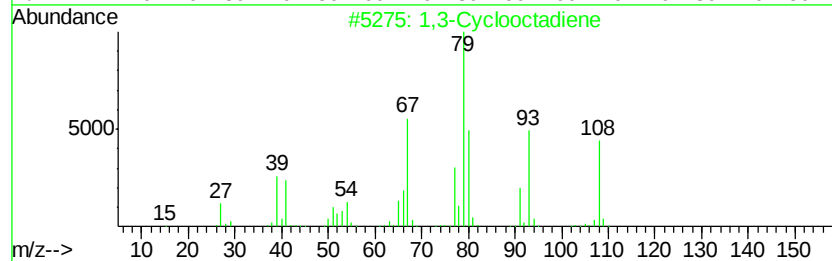
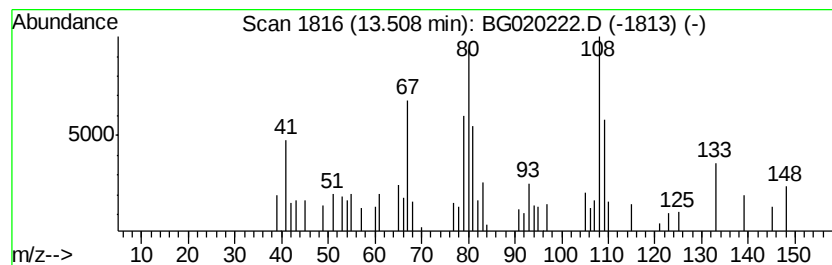
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1,3-Cyclooctadiene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	2.74 ng/ul	46916	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclooctadiene	108	C8H12	001700-10-3	55
2			1,4-Cyclooctadiene, (Z,Z)-	108	C8H12	016327-22-3	49
3			1,2-Cyclooctadiene	108	C8H12	007124-40-5	38
4			2-Pyridinamine, 3-methyl-	108	C6H8N2	001603-40-3	38
5			1,4-Benzenediamine	108	C6H8N2	000106-50-3	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9C90DL

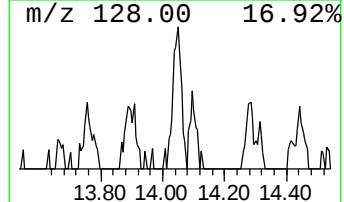
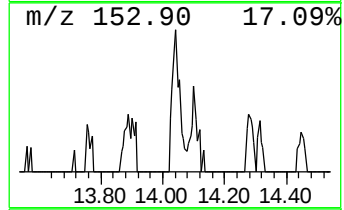
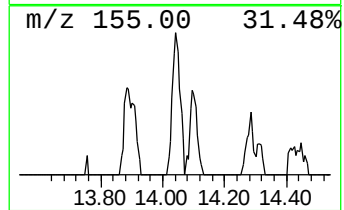
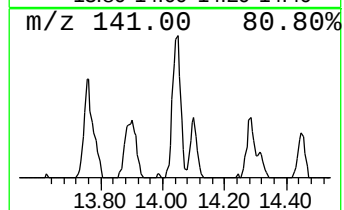
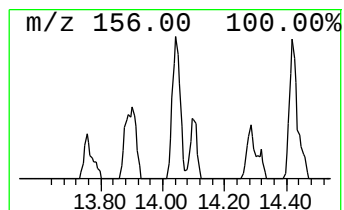
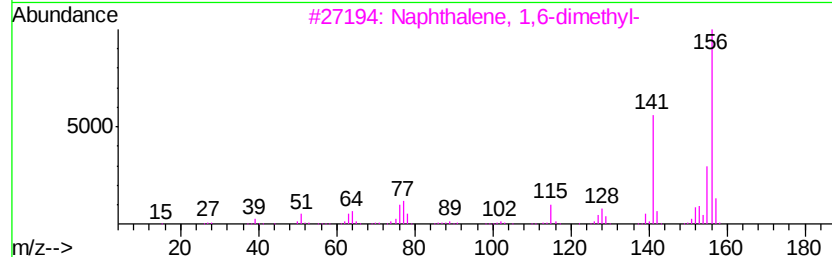
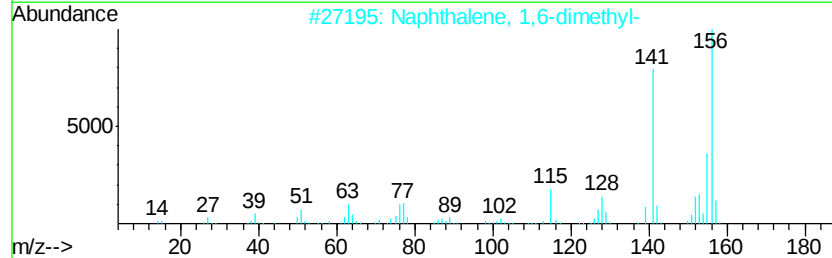
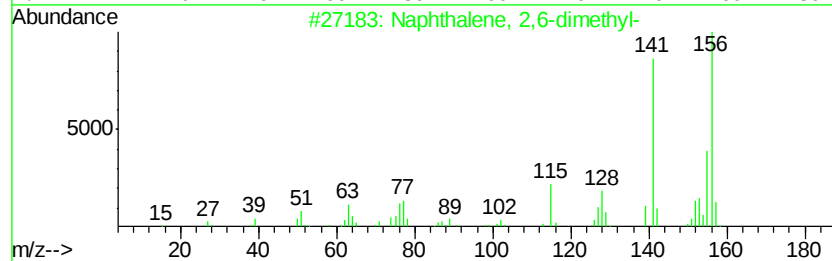
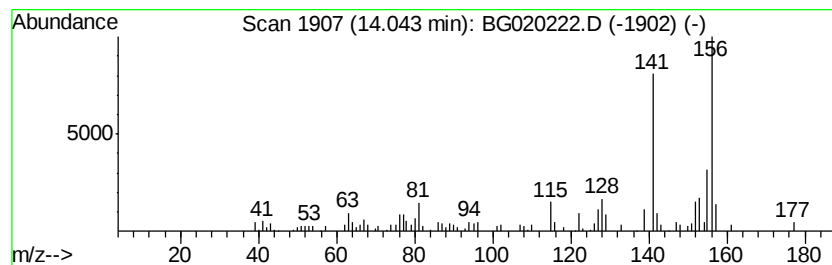
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 2,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	4.10 ng/ul	70332	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9C90DL

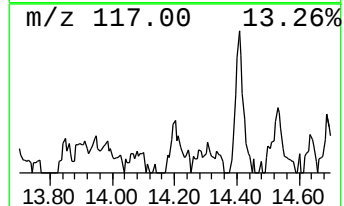
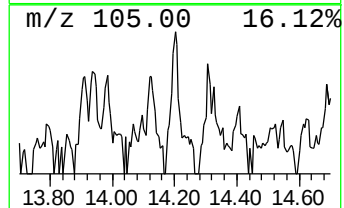
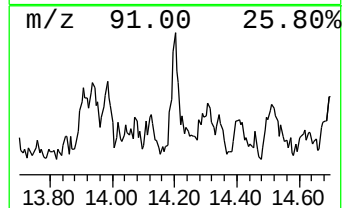
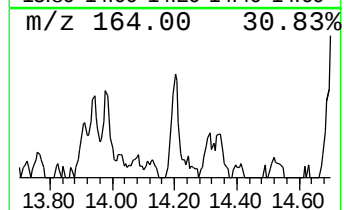
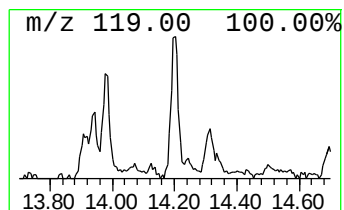
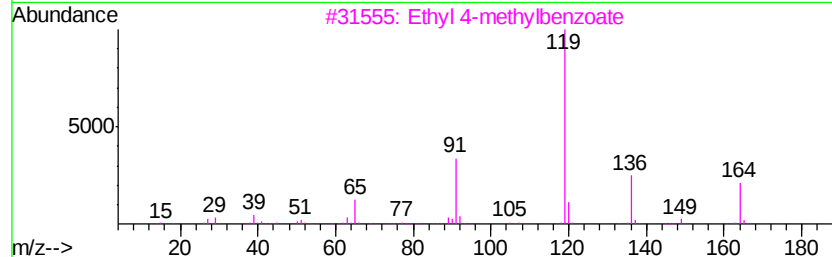
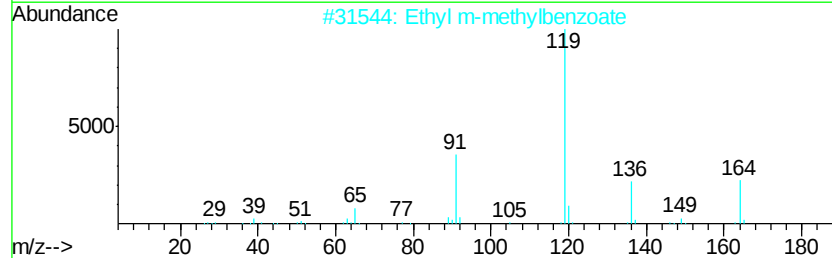
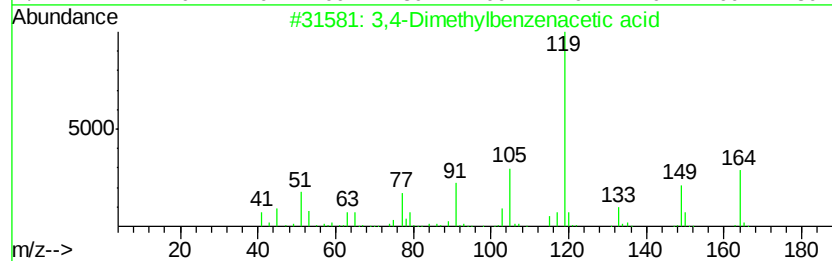
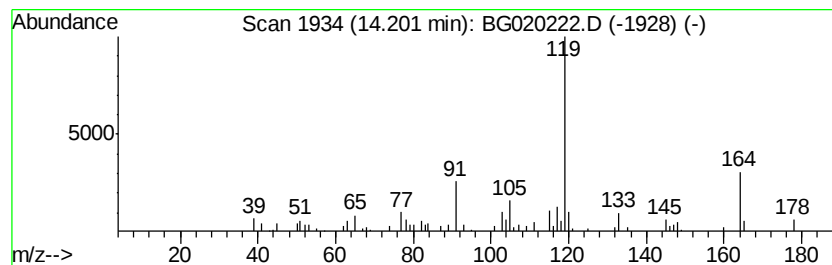
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3,4-Dimethylbenzenacetic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	2.78 ng/ul	47584	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethylbenzenacetic acid	164	C10H12O2	017283-16-8	86
2		Ethyl m-methylbenzoate	164	C10H12O2	000120-33-2	53
3		Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	53
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	52
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	52



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9C90DL

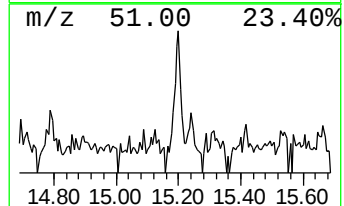
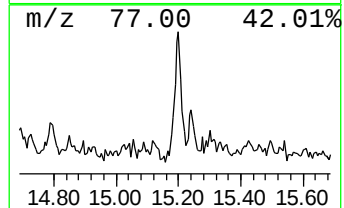
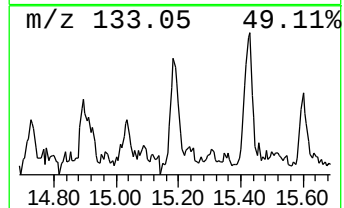
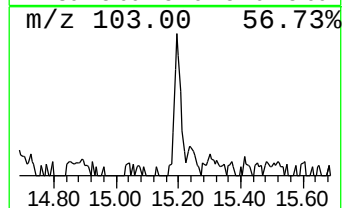
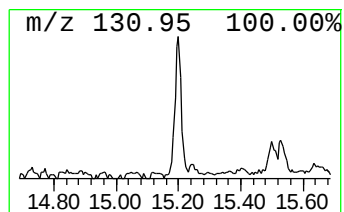
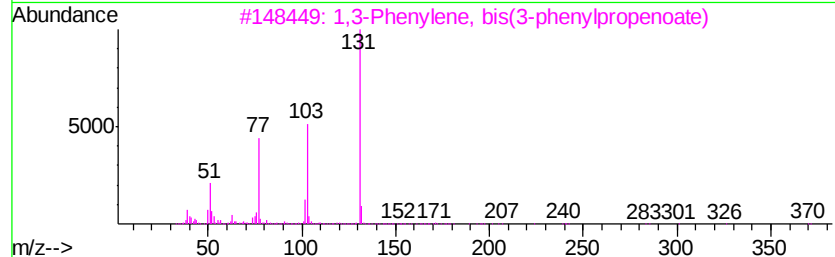
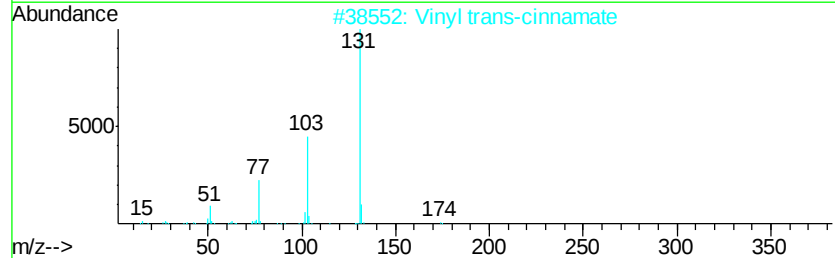
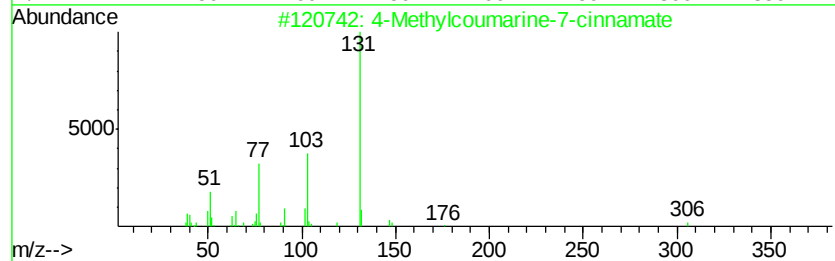
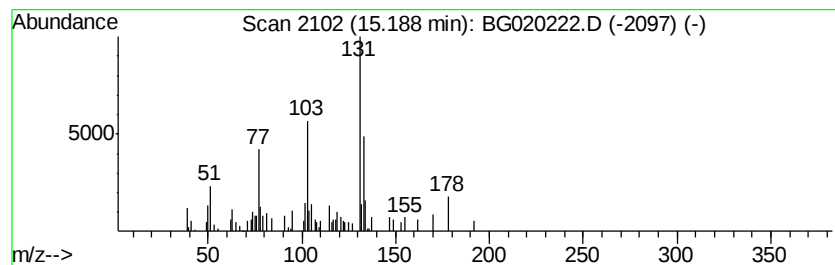
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 4-Methylcoumarine-7-cinnamate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.77 ng/ul	47559	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methylcoumarine-7-cinnamate	306	C19H14O4	300829-05-4	80
2		Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	72
3		1,3-Phenylene, bis(3-phenylprope...	370	C24H18O4	1000259-62-4	72
4		1-Penten-3-one, 1-phenyl-	160	C11H12O	003152-68-9	72
5		1-Penten-3-one, 1-phenyl-	160	C11H12O	003152-68-9	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020222.D
Acq On : 16 Dec 2015 14:12
Operator : UM/SJ
Sample : G4786-17DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9C90DL

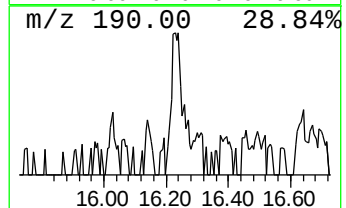
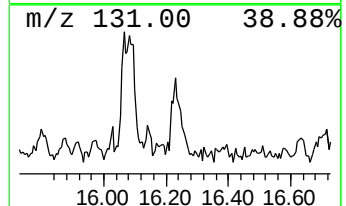
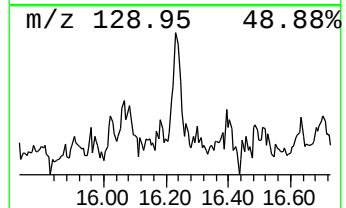
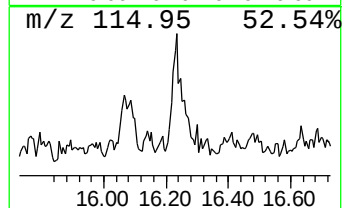
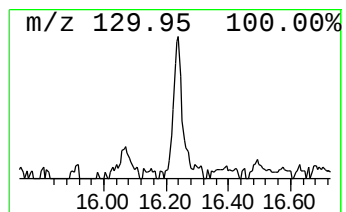
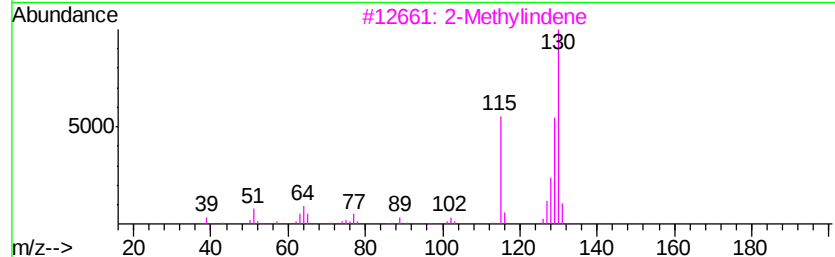
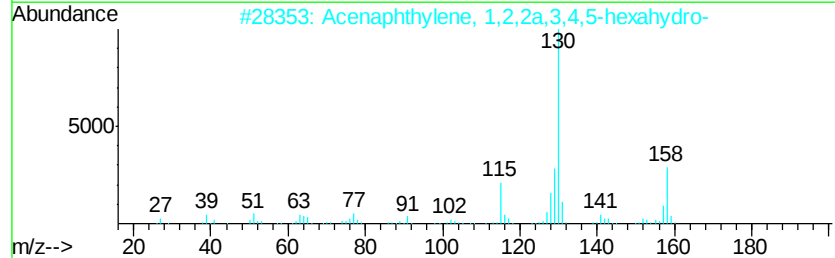
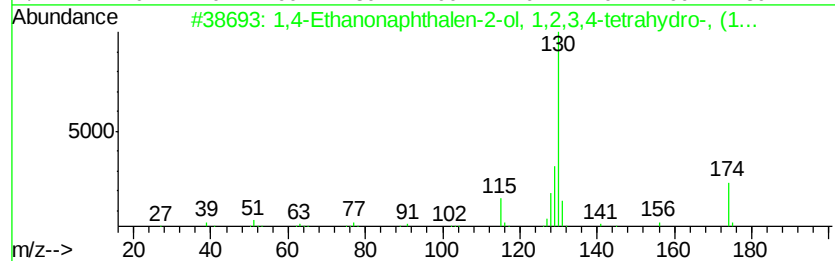
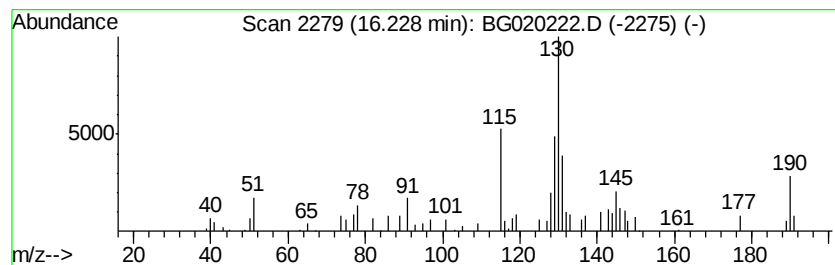
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1,4-Ethanonaphthalen-2-ol, ... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.01 ng/ul	42633	Phenanthrene-d10	17.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Ethanonaphthalen-2-ol, 1,2,3...	174	C12H14O	013153-78-1	64
2			Acenaphthylene, 1,2,2a,3,4,5-hex...	158	C12H14	000480-72-8	53
3			2-Methylindene	130	C10H10	002177-47-1	52
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	52
5			1,4-Ethanonaphthalen-2-ol, 1,2,3...	174	C12H14O	013153-77-0	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
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 Acq On : 16 Dec 2015 14:12
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.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...	3.20	4.4	ng/ul	24845	1	8.10	113092	20.0
(DEL) Alkane: Cyc...	3.74	9.7	ng/ul	55015	1	8.10	113092	20.0
Cyclohexanone	6.12	5.8	ng/ul	32853	1	8.10	113092	20.0
Benzene, (1-methy...	6.57	9.3	ng/ul	52335	1	8.10	113092	20.0
unknown-01	7.07	2.7	ng/ul	15409	1	8.10	113092	20.0
Benzene, 1-ethyl-...	7.48	2.8	ng/ul	15895	1	8.10	113092	20.0
2-Tolyloxirane	8.00	2.5	ng/ul	13942	1	8.10	113092	20.0
Indane	8.47	23.6	ng/ul	133229	1	8.10	113092	20.0
Benzene, 1-ethyl-...	8.58	3.5	ng/ul	19805	1	8.10	113092	20.0
Indene	8.64	4.7	ng/ul	26741	1	8.10	113092	20.0
Bicyclo[4.2.0]oct...	8.74	2.9	ng/ul	16449	1	8.10	113092	20.0
Benzene, 4-ethyl-...	9.20	14.6	ng/ul	82764	1	8.10	113092	20.0
Phenol, 2,6-dimet...	9.52	2.8	ng/ul	29867	2	10.91	215609	20.0
Benzene, 1,2,4,5-...	9.73	3.4	ng/ul	36740	2	10.91	215609	20.0
Indan, 1-methyl-	10.15	2.5	ng/ul	26961	2	10.91	215609	20.0
Benzene, 1-methyl...	10.31	22.8	ng/ul	245674	2	10.91	215609	20.0
Naphthalene, 1,2-...	10.41	2.4	ng/ul	25368	2	10.91	215609	20.0
(DEL) Alkane: Bra...	10.79	5.8	ng/ul	63095	2	10.91	215609	20.0
2-Isopropylimidazole	11.62	3.3	ng/ul	35207	2	10.91	215609	20.0
unknown-02	12.23	2.2	ng/ul	23907	2	10.91	215609	20.0
Naphthalene, 1,2,...	12.45	2.8	ng/ul	29782	2	10.91	215609	20.0
1H-Inden-5-ol, 2,...	12.94	2.7	ng/ul	45589	3	14.72	342839	20.0
1,3-Cyclooctadiene	13.51	2.7	ng/ul	46916	3	14.72	342839	20.0
Naphthalene, 2,6-...	14.04	4.1	ng/ul	70332	3	14.72	342839	20.0
3,4-Dimethylbenze...	14.20	2.8	ng/ul	47584	3	14.72	342839	20.0
4-Methylcoumarine...	15.19	2.8	ng/ul	47559	3	14.72	342839	20.0
1,4-Ethanonaphtha...	16.23	2.0	ng/ul	42633	4	17.47	424648	20.0