

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019402.D
 Acq On : 29 Oct 2015 4:42
 Operator : UM/NP
 Sample : G4120-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS6

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-BG102815.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	5.343	417	426	438	rBV	968670	1679333	3.76%	0.466%
2	5.461	438	446	461	rVB	485616	854699	1.91%	0.237%
3	5.807	499	505	513	rBV	267737	610135	1.36%	0.169%
4	6.007	533	539	545	rVV	407270	671157	1.50%	0.186%
5	6.148	557	563	567	rVV	661033	1279847	2.86%	0.356%
6	6.213	571	574	577	rVV	429950	759776	1.70%	0.211%
7	6.918	684	694	708	rVB2	1216023	2757676	6.17%	0.766%
8	7.247	740	750	761	rVB3	638598	1621675	3.63%	0.450%
9	7.400	769	776	790	rVB2	829145	1848929	4.14%	0.514%
10	7.605	802	811	816	rBV2	552421	1124790	2.52%	0.312%
11	7.705	820	828	833	rBV2	504231	1211497	2.71%	0.337%
12	7.852	848	853	860	rVV2	445806	951402	2.13%	0.264%
13	7.934	860	867	873	rVV2	1332698	2561240	5.73%	0.711%
14	8.022	873	882	890	rVB4	317323	1004987	2.25%	0.279%
15	8.210	905	914	921	rBV4	259563	662015	1.48%	0.184%
16	8.522	962	967	974	rVV	684464	1462353	3.27%	0.406%
17	8.610	974	982	988	rVV2	1537757	4603234	10.29%	1.279%
18	8.686	988	995	1002	rVV	4397883	8939222	19.99%	2.483%
19	8.751	1002	1006	1019	rVB2	392862	848490	1.90%	0.236%
20	8.892	1019	1030	1034	rBV9	272641	756100	1.69%	0.210%
21	8.939	1034	1038	1043	rVV3	422527	870002	1.95%	0.242%
22	9.074	1043	1061	1070	rVB2	8580321	33646336	75.25%	9.346%
23	9.203	1076	1083	1087	rBV4	290934	716910	1.60%	0.199%
24	9.303	1092	1100	1108	rVV3	917953	2737379	6.12%	0.760%
25	9.433	1112	1122	1131	rVV2	1179701	4105048	9.18%	1.140%
26	9.591	1141	1149	1157	rVV4	1100444	3913003	8.75%	1.087%
27	9.679	1157	1164	1175	rVV2	4326936	10225131	22.87%	2.840%
28	9.773	1175	1180	1186	rVV	1296110	2240509	5.01%	0.622%
29	9.850	1186	1193	1201	rVB6	350070	996716	2.23%	0.277%
30	10.014	1212	1221	1229	rVB	1840473	3783160	8.46%	1.051%
31	10.155	1232	1245	1252	rBV6	1482411	5178134	11.58%	1.438%
32	10.261	1252	1263	1265	rBV	5438805	14914382	33.36%	4.143%
33	10.578	1286	1317	1321	rBV3	8658511	44713469	100.00%	12.420%
34	10.719	1332	1341	1352	rBV2	2352461	7616227	17.03%	2.116%

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35	10.890	1362	1370	1375	rBV	1365056	2697356	6.03%	0.749%
36	10.972	1375	1384	1389	rBV	3160748	6900816	15.43%	1.917%
37	11.054	1394	1398	1402	rVV2	418094	689918	1.54%	0.192%
38	11.107	1402	1407	1413	rVB	1397291	2417961	5.41%	0.672%
39	11.213	1419	1425	1433	rVB	2322088	4802017	10.74%	1.334%
40	11.330	1441	1445	1452	rVB	683915	1316491	2.94%	0.366%
41	11.430	1453	1462	1472	rBV2	1717917	5564294	12.44%	1.546%
42	11.518	1472	1477	1485	rVB	1117033	2197675	4.92%	0.610%
43	11.612	1485	1493	1497	rBV	2966818	6153368	13.76%	1.709%
44	11.653	1497	1500	1503	rVV	1889097	3210945	7.18%	0.892%
45	11.689	1503	1506	1511	rVV	1912418	2739242	6.13%	0.761%
46	11.742	1511	1515	1521	rVV5	384595	750114	1.68%	0.208%
47	11.941	1533	1549	1555	rBV3	11529294	37156279	83.10%	10.321%
48	12.029	1560	1564	1567	rVV4	705627	1447648	3.24%	0.402%
49	12.100	1571	1576	1580	rVV	2338305	4790517	10.71%	1.331%
50	12.153	1580	1585	1590	rVV	3773582	6764114	15.13%	1.879%
51	12.206	1590	1594	1598	rVV2	1174225	1903228	4.26%	0.529%
52	12.253	1598	1602	1610	rVB2	821801	1650320	3.69%	0.458%
53	12.358	1616	1620	1631	rVB8	365632	1158250	2.59%	0.322%
54	12.470	1631	1639	1647	rVB2	1891168	4348680	9.73%	1.208%
55	12.570	1650	1656	1660	rBV	844709	1739959	3.89%	0.483%
56	12.688	1668	1676	1681	rVB6	733655	2144446	4.80%	0.596%
57	12.770	1681	1690	1695	rBV5	1991227	5691679	12.73%	1.581%
58	12.840	1695	1702	1706	rVB2	956315	1910098	4.27%	0.531%
59	12.928	1712	1717	1722	rVB4	967802	2040507	4.56%	0.567%
60	13.034	1732	1735	1738	rVB2	619534	718423	1.61%	0.200%
61	13.081	1738	1743	1751	rBV2	3045084	6476377	14.48%	1.799%
62	13.146	1751	1754	1762	rVB5	693908	1442127	3.23%	0.401%
63	13.228	1762	1768	1772	rBV2	2374479	4106919	9.18%	1.141%
64	13.281	1772	1777	1784	rVV7	1794093	4498840	10.06%	1.250%
65	13.351	1784	1789	1795	rVV2	1329386	2097521	4.69%	0.583%
66	13.463	1803	1808	1816	rVB4	758309	1599621	3.58%	0.444%
67	13.575	1823	1827	1830	rVV	571479	768195	1.72%	0.213%
68	13.669	1838	1843	1848	rBV4	798060	1612215	3.61%	0.448%
69	13.839	1867	1872	1881	rBV4	647172	1653169	3.70%	0.459%
70	14.009	1893	1901	1904	rBV3	2076747	4517192	10.10%	1.255%
71	14.045	1904	1907	1913	rVB3	1381565	2486695	5.56%	0.691%

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72	14.133	1918	1922	1926	rVV2	659847	1090362	2.44%	0.303%
73	14.192	1928	1932	1935	rVV2	694597	1211988	2.71%	0.337%
74	14.245	1935	1941	1950	rVB6	1443644	4116670	9.21%	1.144%
75	14.356	1954	1960	1966	rBV4	2070607	4397019	9.83%	1.221%
76	14.550	1990	1993	1999	rVB2	542913	837475	1.87%	0.233%
77	14.850	2039	2044	2047	rBV4	949719	1747584	3.91%	0.485%
78	14.885	2047	2050	2055	rVB2	922597	1417316	3.17%	0.394%
79	14.938	2055	2059	2062	rBV2	707301	1065206	2.38%	0.296%
80	15.020	2068	2073	2083	rVB4	1172820	2939264	6.57%	0.816%
81	15.161	2092	2097	2105	rVV6	716997	1712090	3.83%	0.476%
82	15.226	2105	2108	2115	rVV3	428210	646607	1.45%	0.180%
83	15.320	2119	2124	2132	rVB3	1039812	2050101	4.58%	0.569%
84	15.631	2173	2177	2181	rBV3	398764	621285	1.39%	0.173%
85	15.725	2189	2193	2198	rBV3	377854	700887	1.57%	0.195%
86	15.831	2207	2211	2216	rVB	741946	1027044	2.30%	0.285%
87	16.225	2273	2278	2282	rVB2	791390	1243866	2.78%	0.346%
88	16.283	2284	2288	2291	rBV	485583	745823	1.67%	0.207%
89	16.436	2311	2314	2318	rBV4	316628	543697	1.22%	0.151%
90	16.665	2349	2353	2358	rBV3	900377	1510521	3.38%	0.420%
91	17.065	2417	2421	2425	rBV4	358717	635084	1.42%	0.176%
92	17.171	2434	2439	2447	rVB7	341346	878596	1.96%	0.244%
93	17.582	2506	2509	2514	rBV2	448387	644046	1.44%	0.179%
94	17.682	2522	2526	2531	rVB2	849568	1214143	2.72%	0.337%
95	17.776	2537	2542	2548	rVV	2602957	4922169	11.01%	1.367%
96	19.809	2883	2888	2893	rBV	956559	1346543	3.01%	0.374%
97	19.955	2908	2913	2919	rVB	1101529	1574849	3.52%	0.437%
98	21.865	3234	3238	3244	rVB	546954	902128	2.02%	0.251%
99	25.020	3766	3775	3785	rVB	477251	1390109	3.11%	0.386%
100	25.249	3806	3814	3824	rVB3	274177	839794	1.88%	0.233%

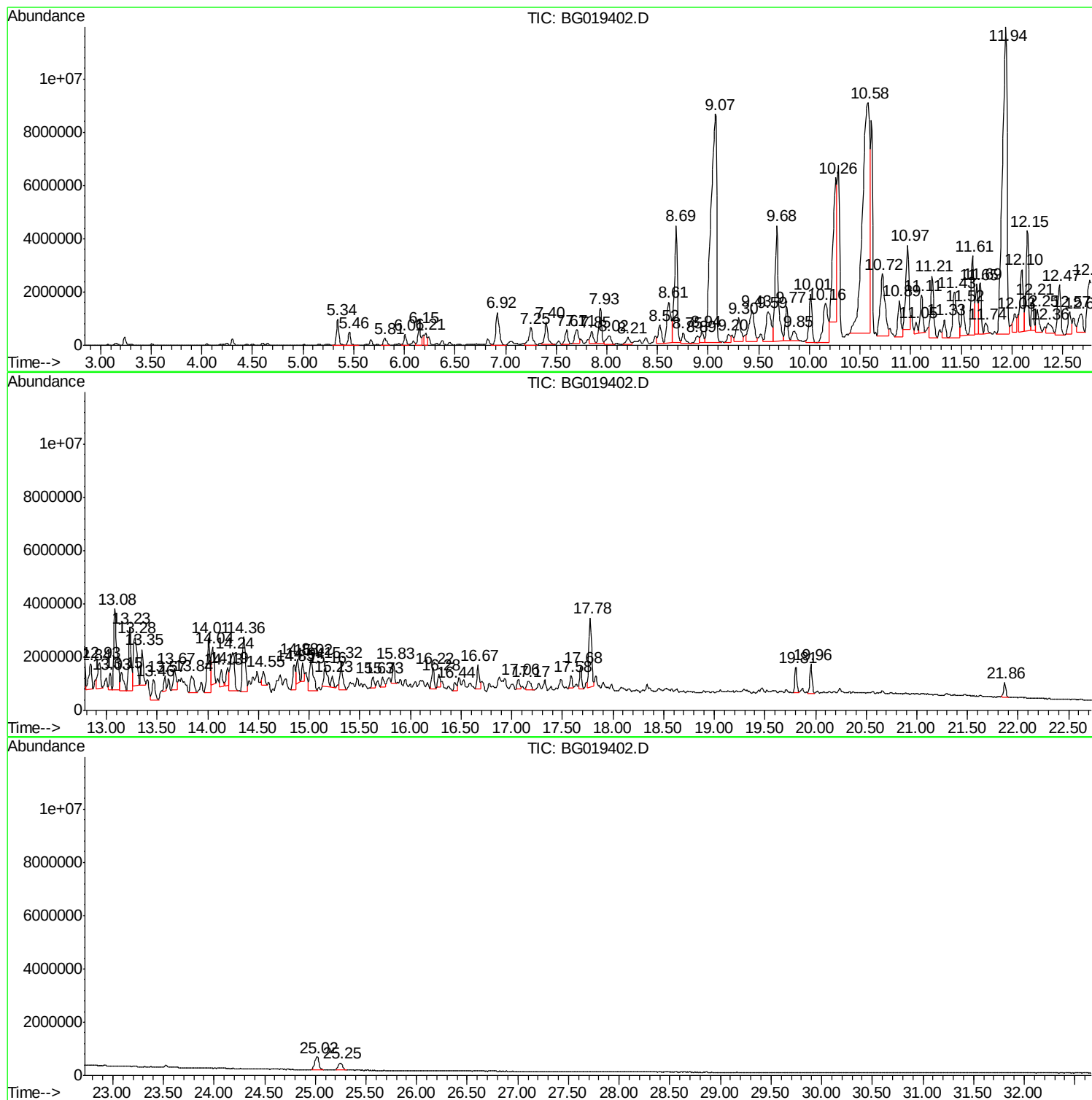
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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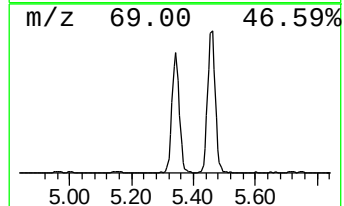
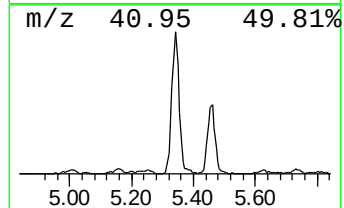
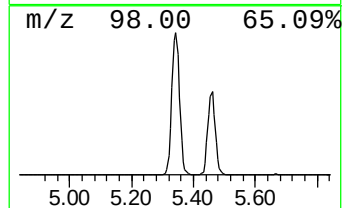
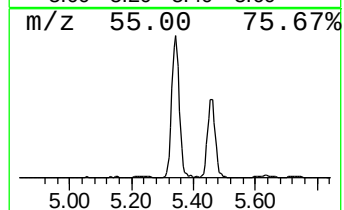
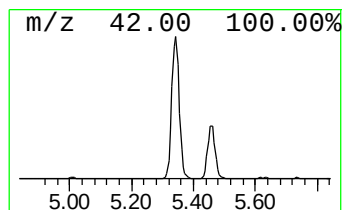
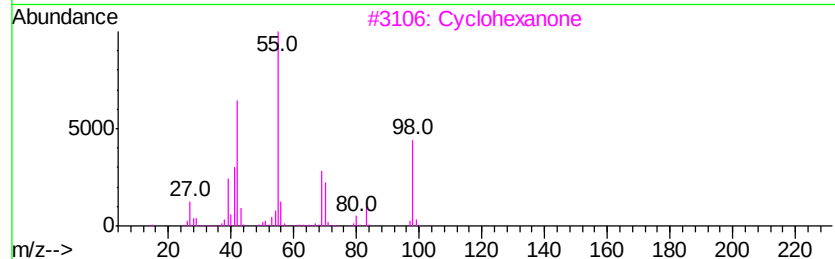
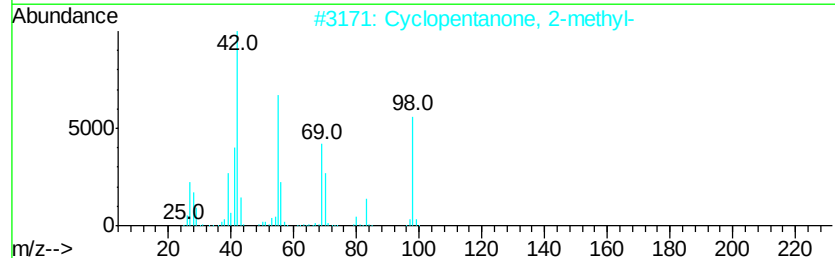
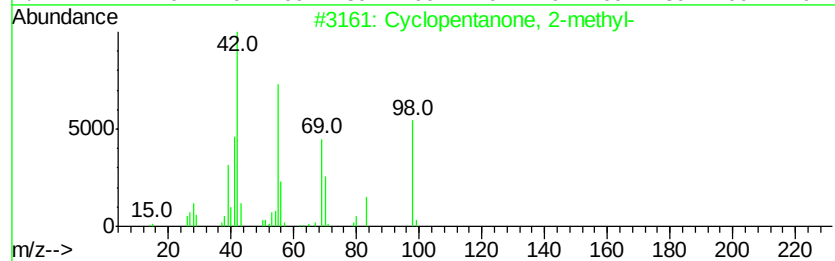
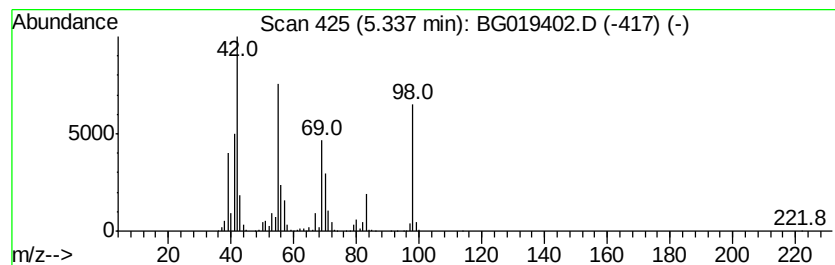
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentanone, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.34	50.73 ng/ul	1679330	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	95
2		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	94
3		Cyclohexanone	98	C6H10O	000108-94-1	62
4		Cyclohexanone	98	C6H10O	000108-94-1	59
5		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	58



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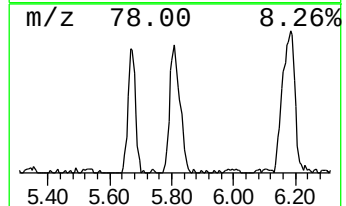
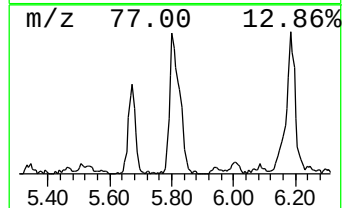
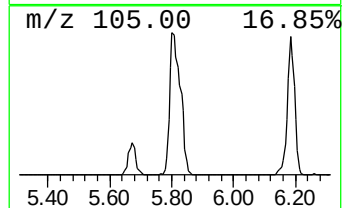
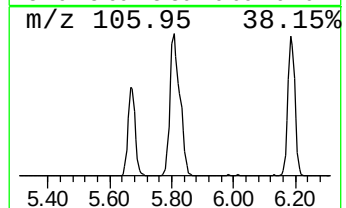
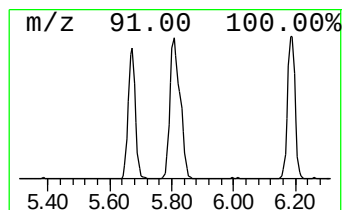
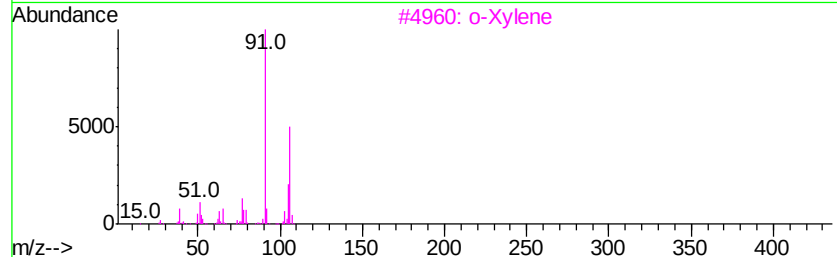
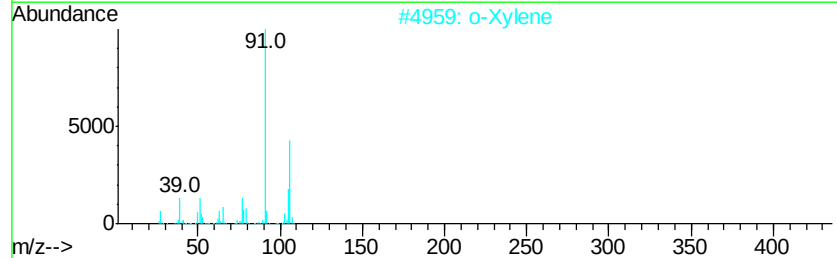
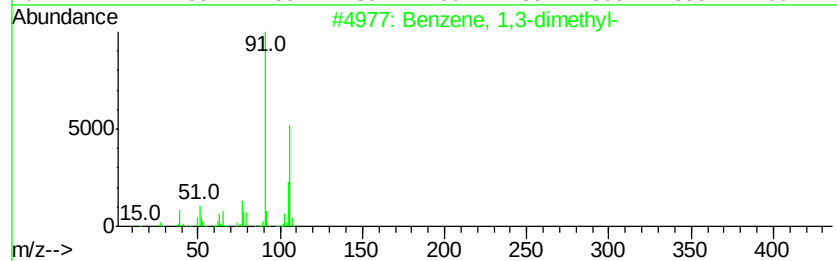
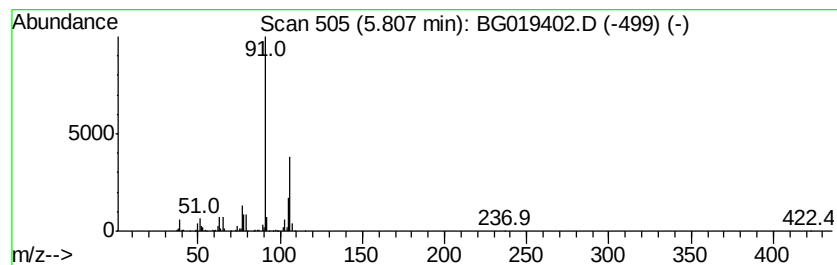
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.81	18.43 ng/ul	610135	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2		o-Xylene	106	C8H10	000095-47-6	94
3		o-Xylene	106	C8H10	000095-47-6	93
4		p-Xylene	106	C8H10	000106-42-3	91
5		p-Xylene	106	C8H10	000106-42-3	91



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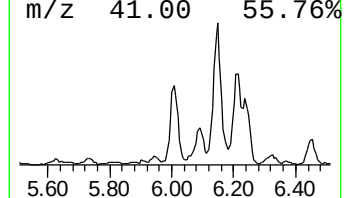
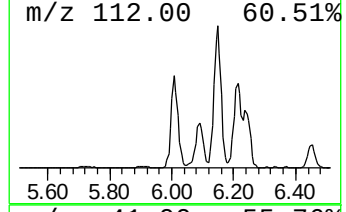
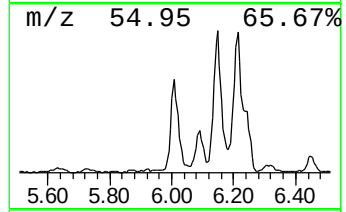
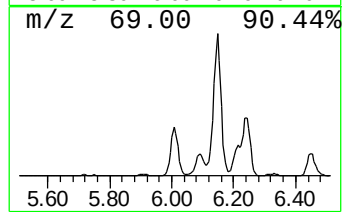
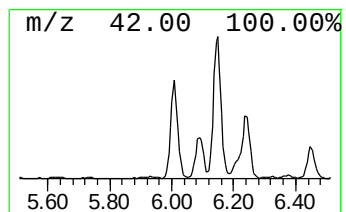
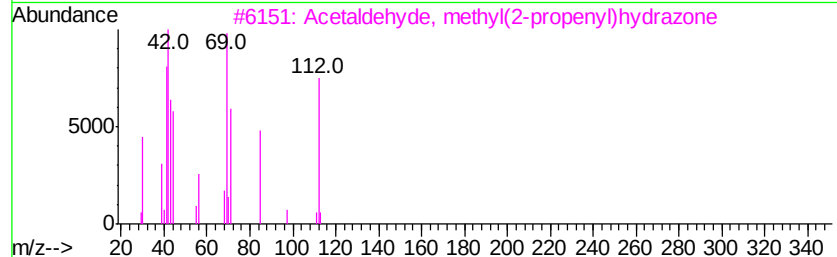
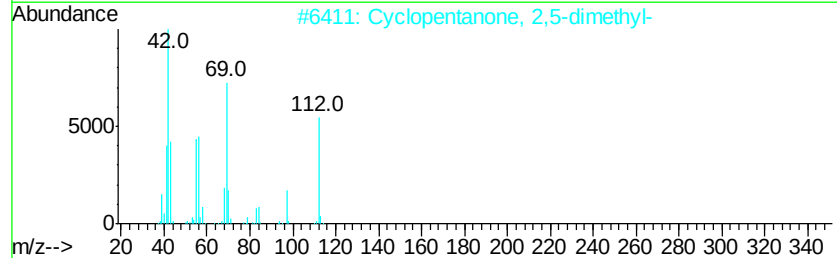
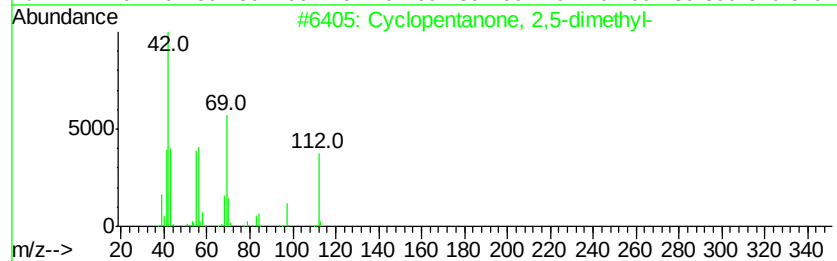
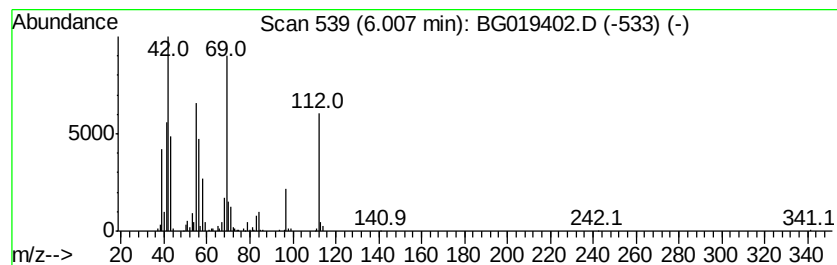
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclopentanone, 2,5-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.01	20.28 ng/ul	671157	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2,5-dimethyl-	112	C7H12O	004041-09-2	81
2		Cyclopentanone, 2,5-dimethyl-	112	C7H12O	004041-09-2	81
3		Acetaldehyde, methyl(2-propenyl)...	112	C6H12N2	066075-10-3	52
4		Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	46
5		Triethylenediamine	112	C6H12N2	000280-57-9	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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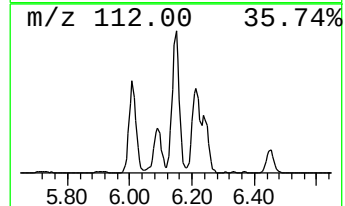
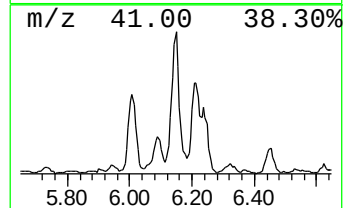
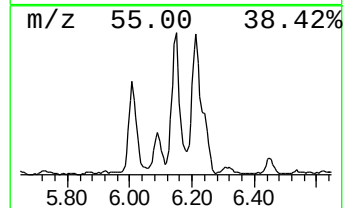
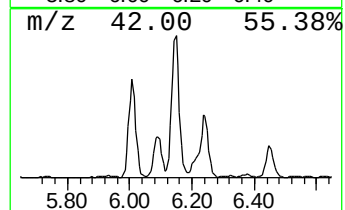
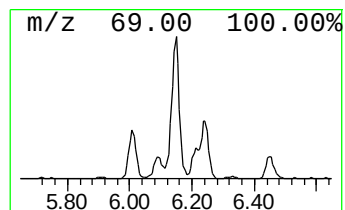
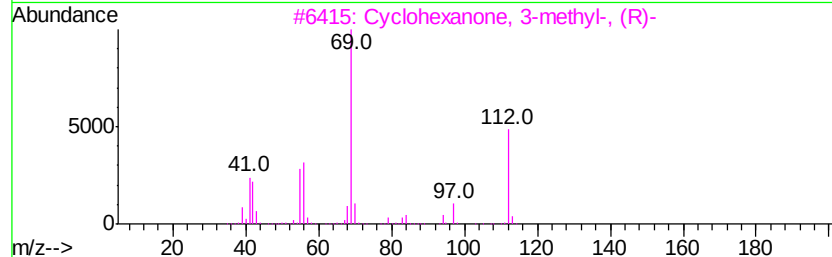
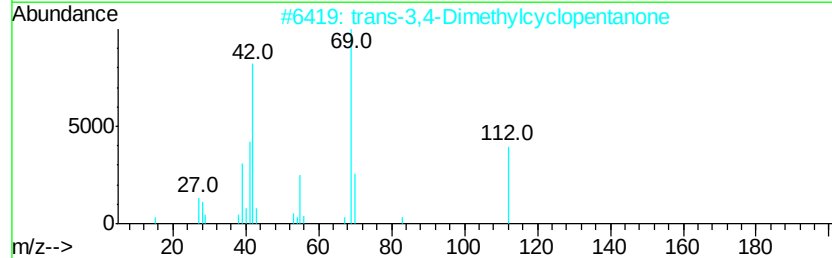
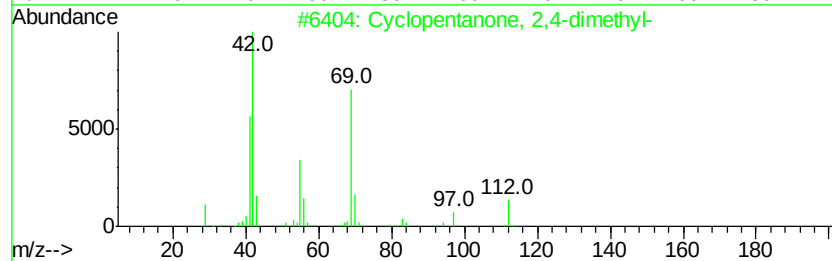
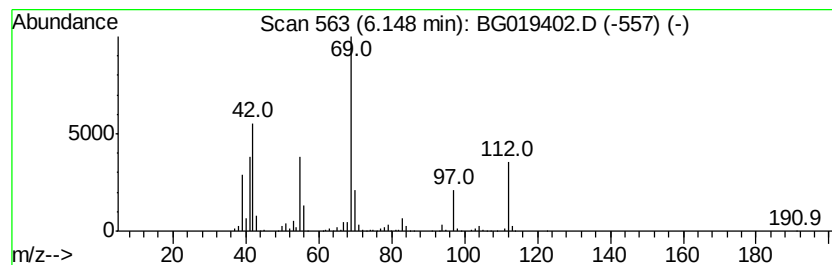
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclopentanone, 2,4-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	38.67 ng/ul	1279850	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2,4-dimethyl-	112	C7H12O	001121-33-1	94
2		trans-3,4-Dimethylcyclopentanone	112	C7H12O	019550-73-3	64
3		Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	50
4		2-Furanone, 2,5-dihydro-3,5-dime...	112	C6H8O2	1000196-88-1	49
5		3,4-Dimethylcyclopentanone	112	C7H12O	058372-16-0	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
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Instrument :
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ClientSampleId :
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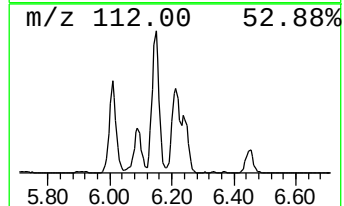
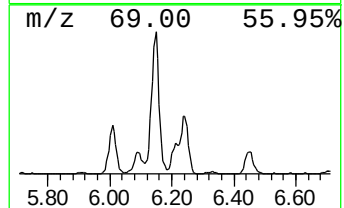
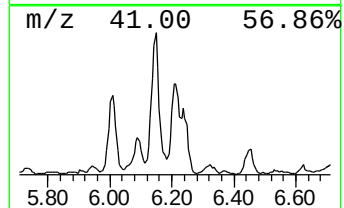
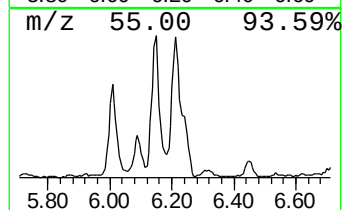
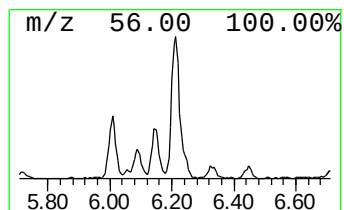
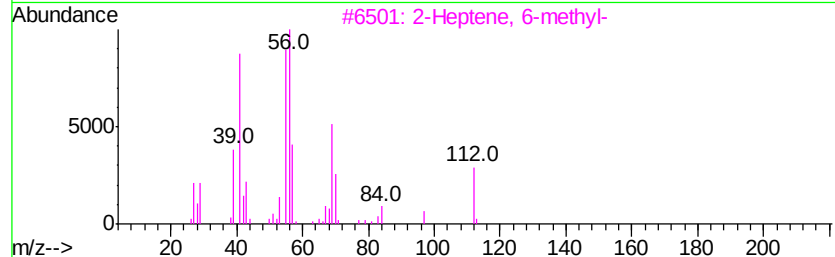
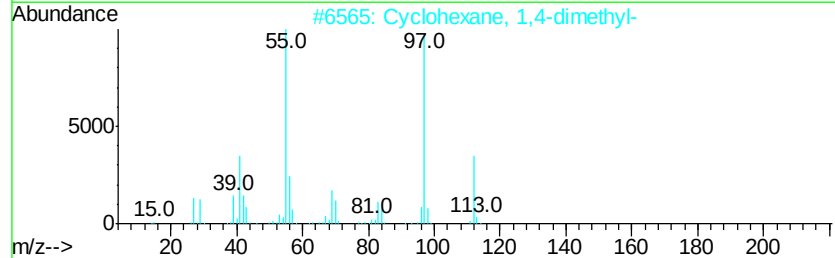
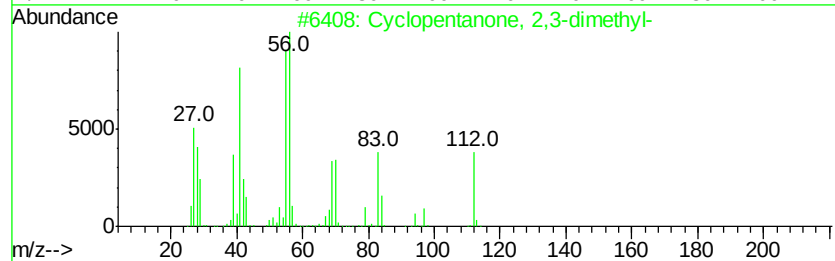
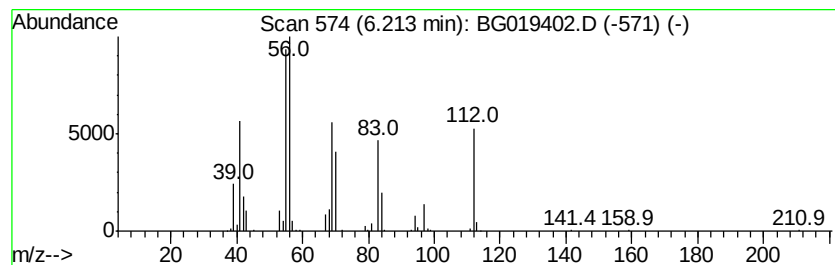
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopentanone, 2,3-dimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	22.95 ng/ul	759776	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2,3-dimethyl-	112	C7H12O	1000151-06-7	91
2		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	64
3		2-Heptene, 6-methyl-	112	C8H16	073548-72-8	62
4		Cyclooctane	112	C8H16	000292-64-8	59
5		2-Octene, (Z)-	112	C8H16	007642-04-8	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
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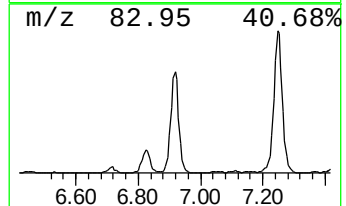
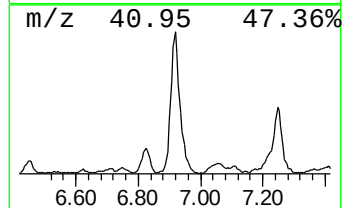
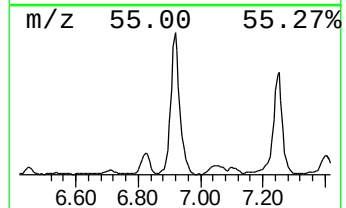
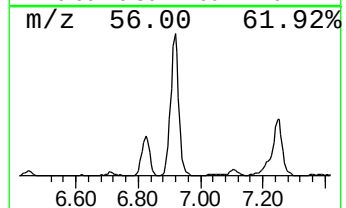
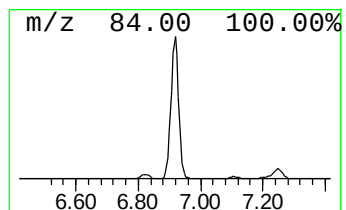
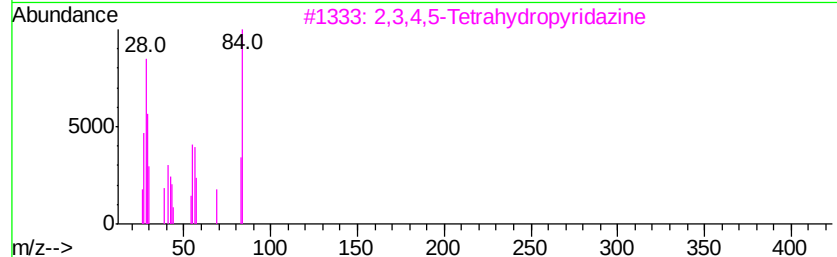
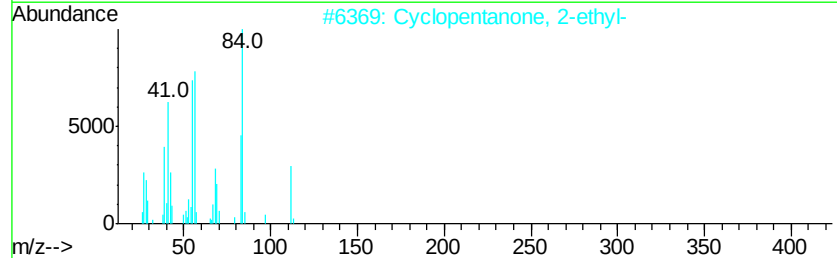
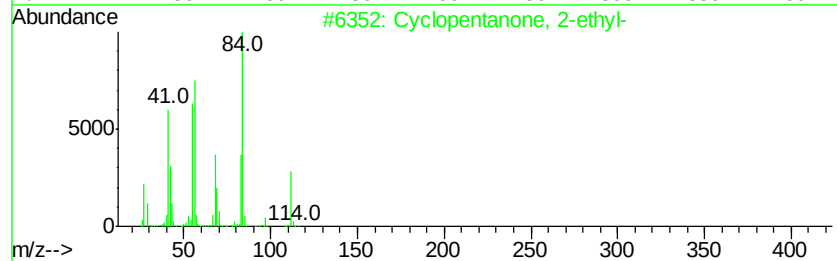
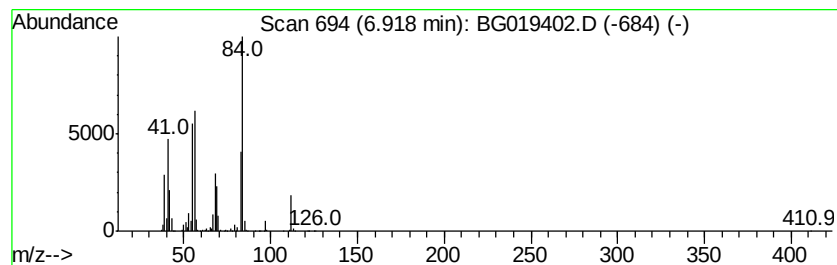
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopentanone, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	83.31 ng/ul	2757680	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	96
2		Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	94
3		2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	72
4		2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	50
5		Cyclohexane	84	C6H12	000110-82-7	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Misc :
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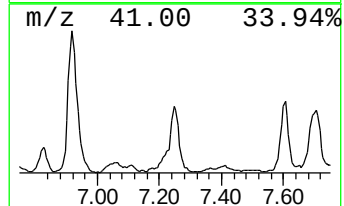
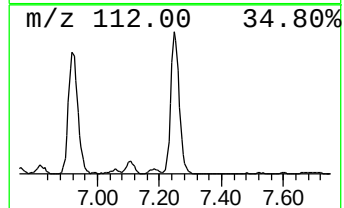
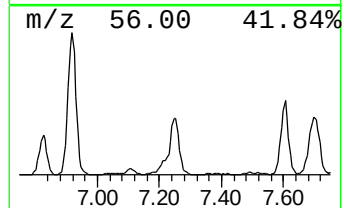
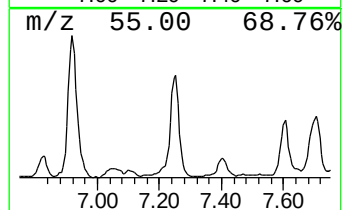
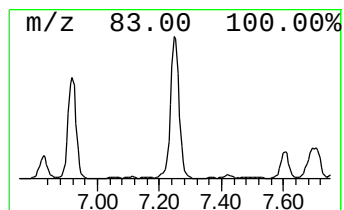
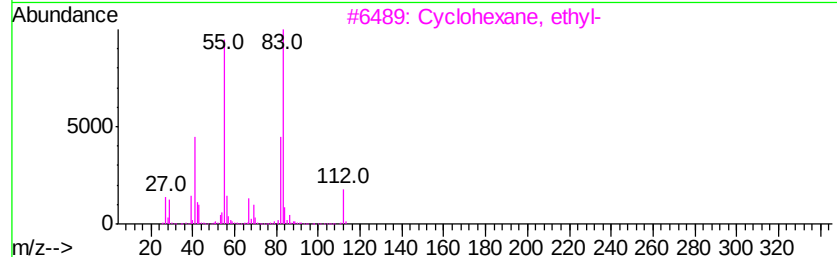
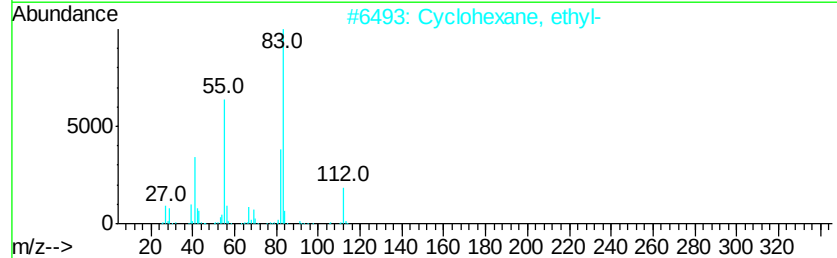
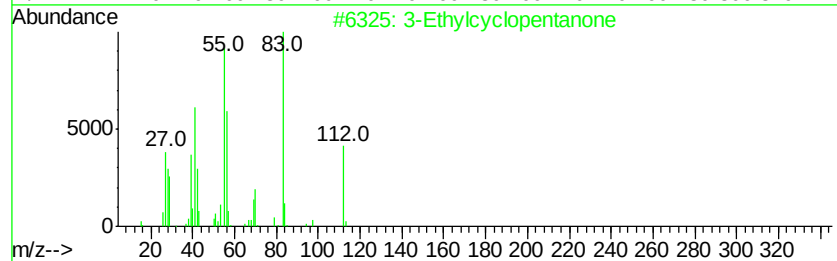
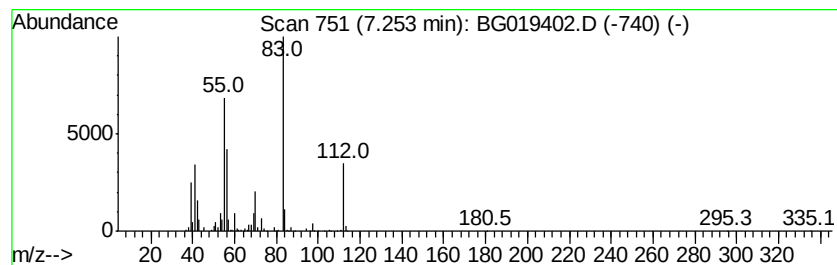
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 3-Ethylcyclopentanone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	48.99 ng/ul	1621680	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Ethylcyclopentanone	112	C7H12O	010264-55-8	91
2		Cyclohexane, ethyl-	112	C8H16	001678-91-7	52
3		Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
4		1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	50
5		Cyclohexane, ethyl-	112	C8H16	001678-91-7	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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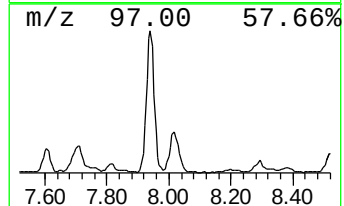
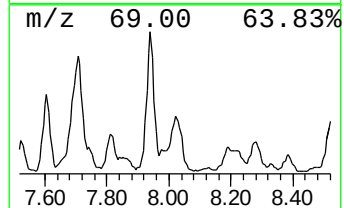
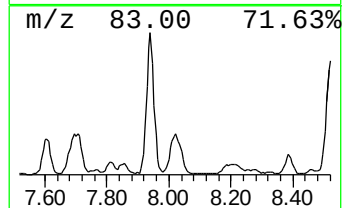
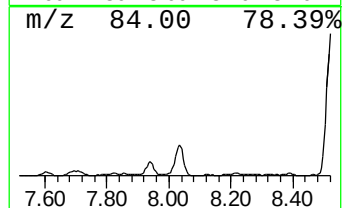
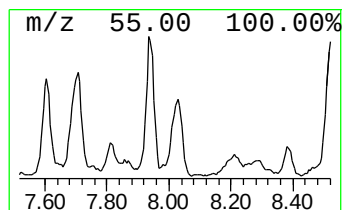
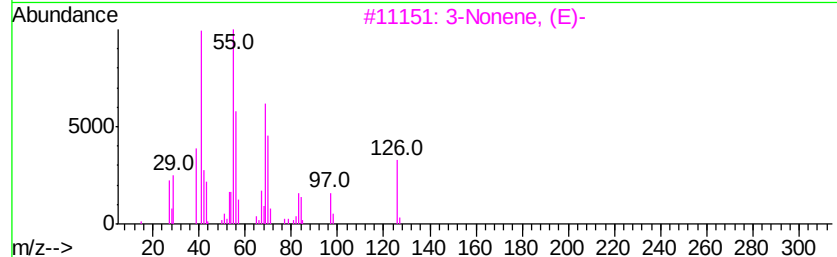
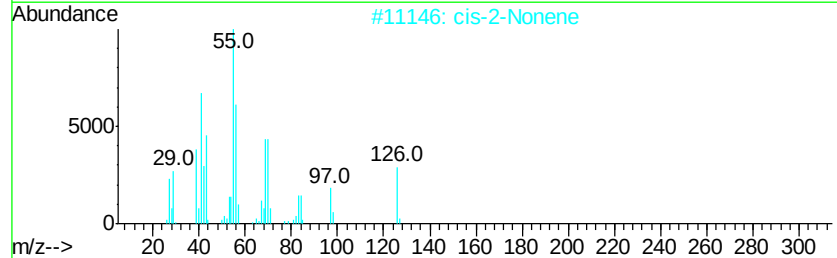
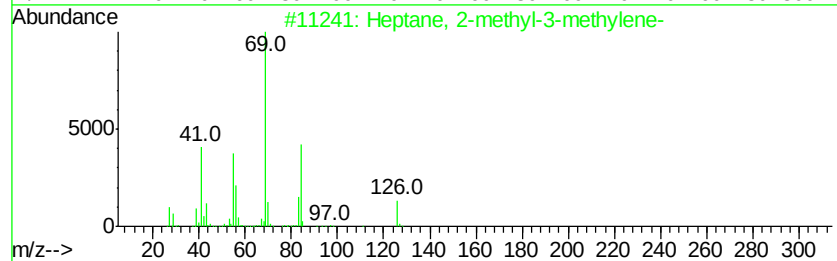
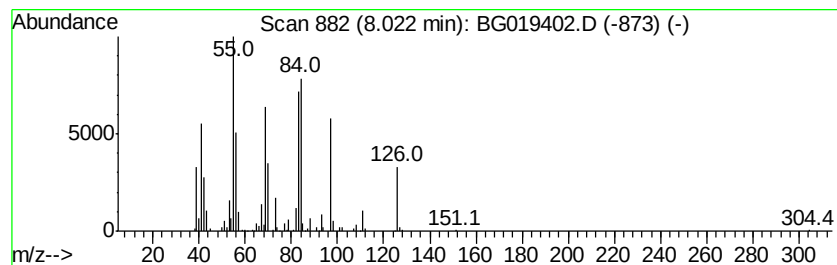
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic8.02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	30.36 ng/ul	1004990	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	52
2		cis-2-Nonene	126	C9H18	006434-77-1	50
3		3-Nonene, (E)-	126	C9H18	020063-92-7	50
4		2-Nonene, (E)-	126	C9H18	006434-78-2	50
5		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	46



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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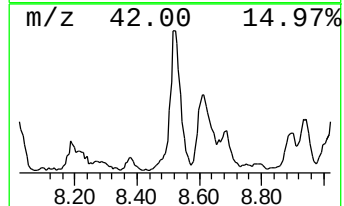
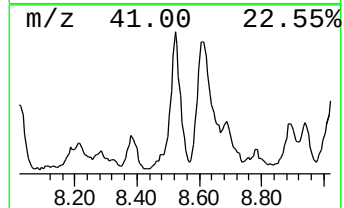
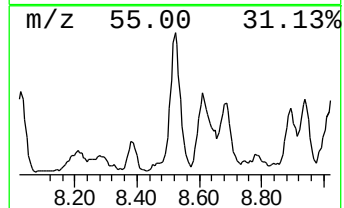
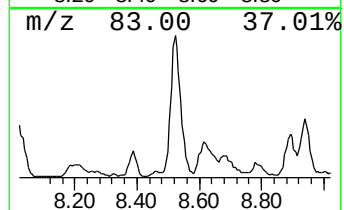
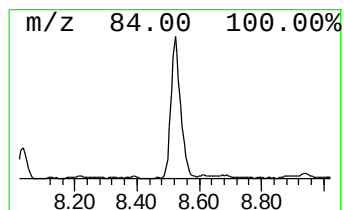
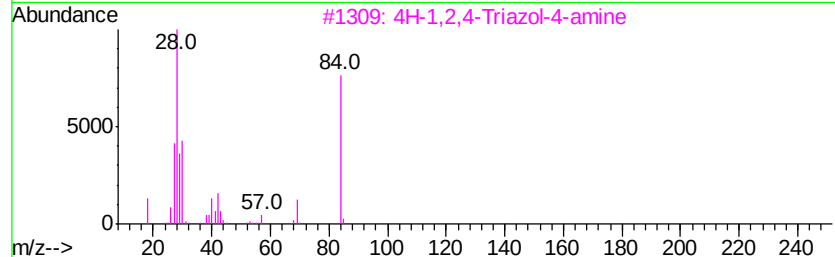
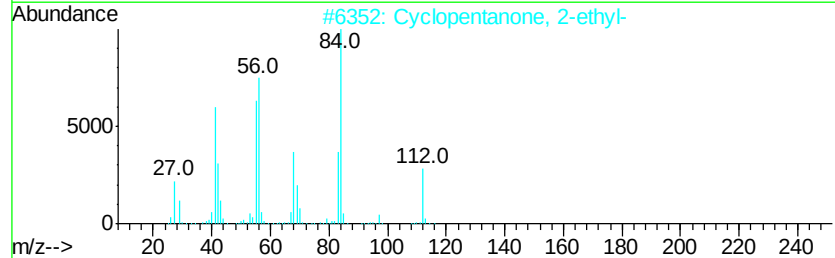
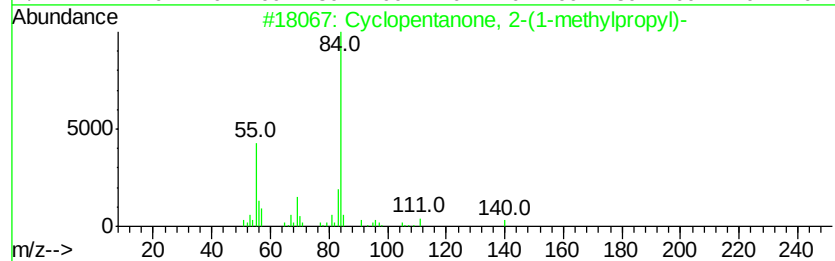
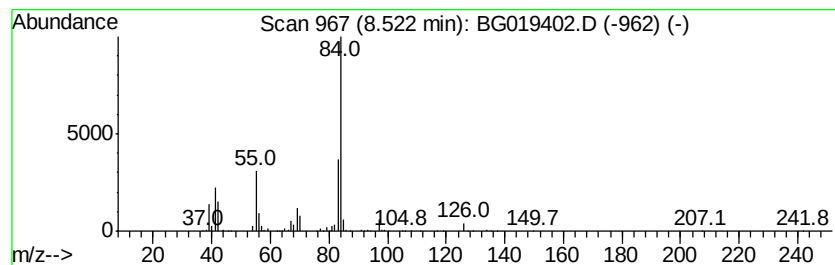
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopentanone, 2-(1-methyl... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.52	44.18 ng/ul	1462350	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2-(1-methylpropyl)-	140	C9H16O	006376-92-7	72
2		Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	59
3		4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	50
4		2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	45
5		Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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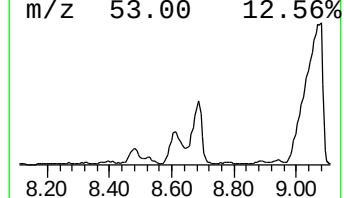
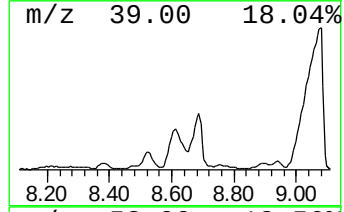
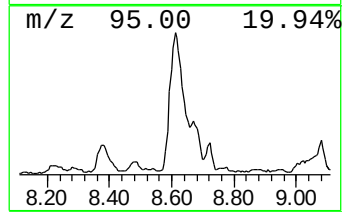
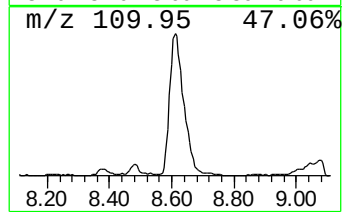
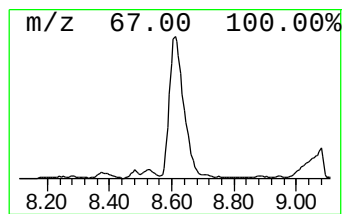
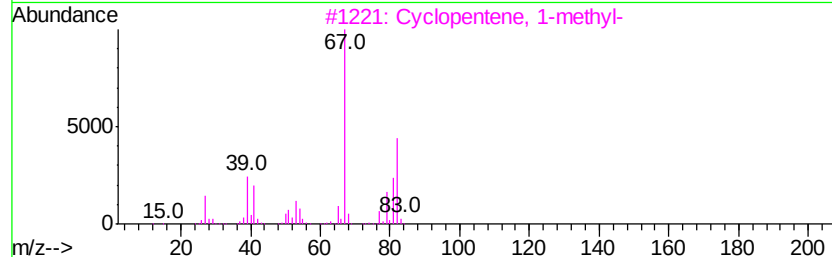
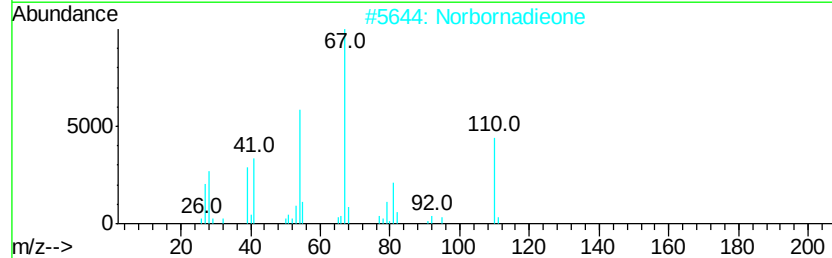
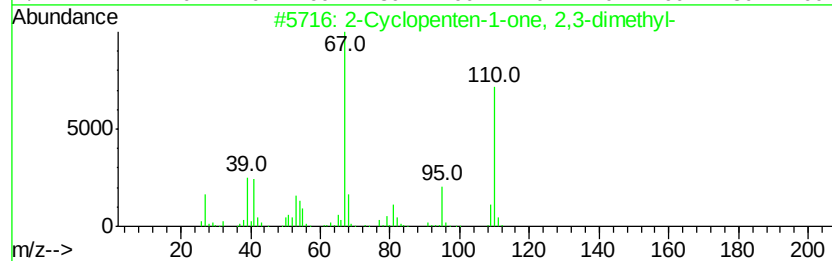
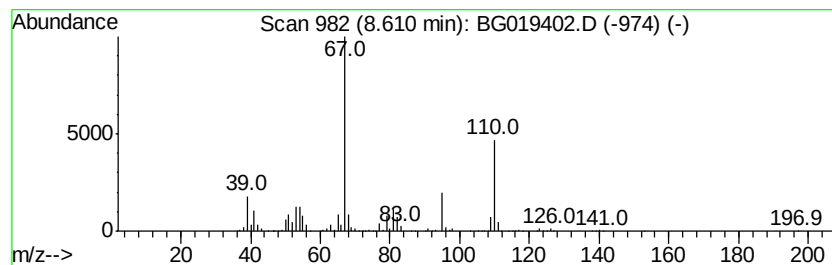
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	139.07 ng/ul	4603230	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	91
2		Norbornadieone	110	C7H10O	010218-02-7	64
3		Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	60
4		1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	60
5		1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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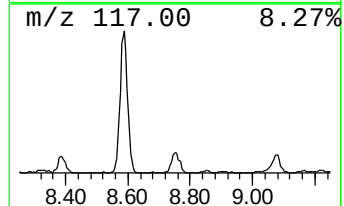
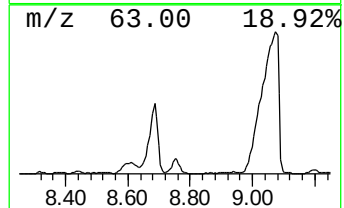
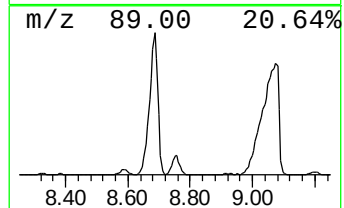
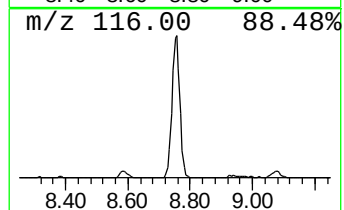
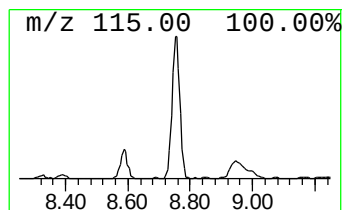
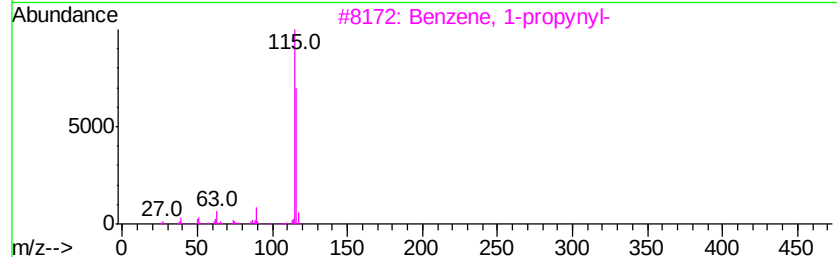
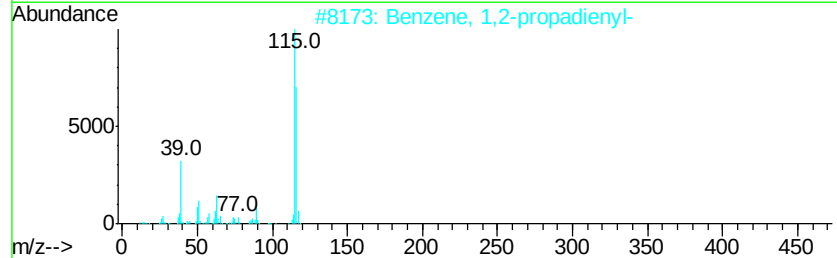
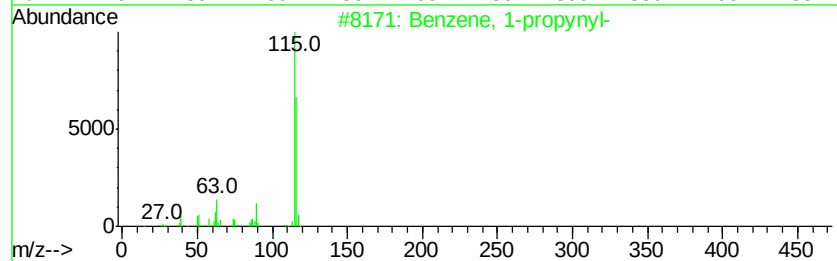
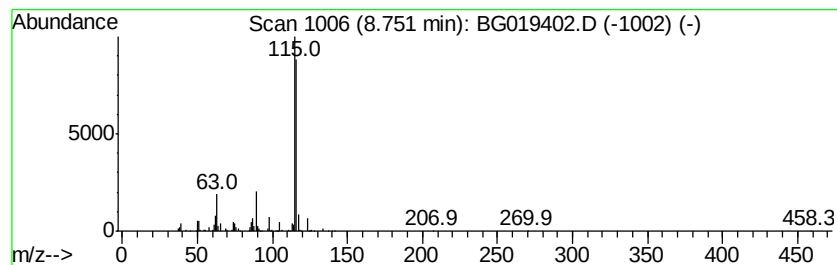
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-propynyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	25.63 ng/ul	848490	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	86
5		Indene	116	C9H8	000095-13-6	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
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Sample : G4120-17
Misc :
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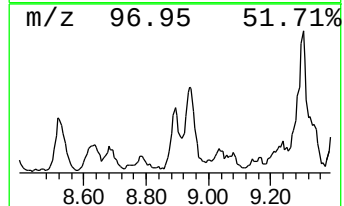
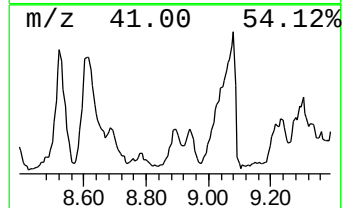
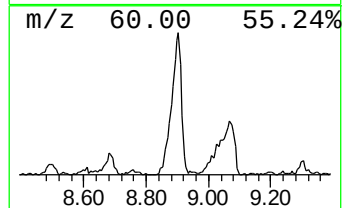
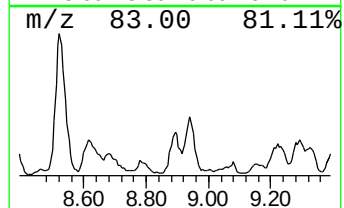
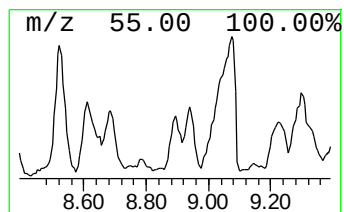
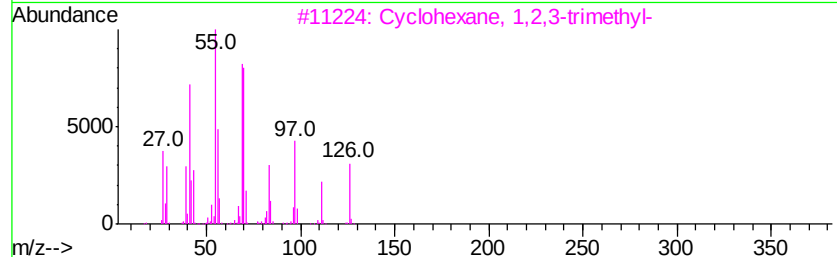
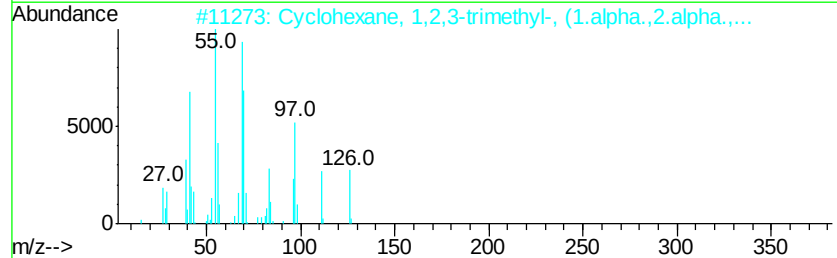
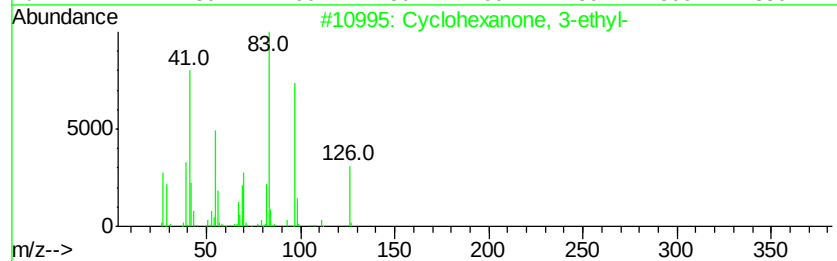
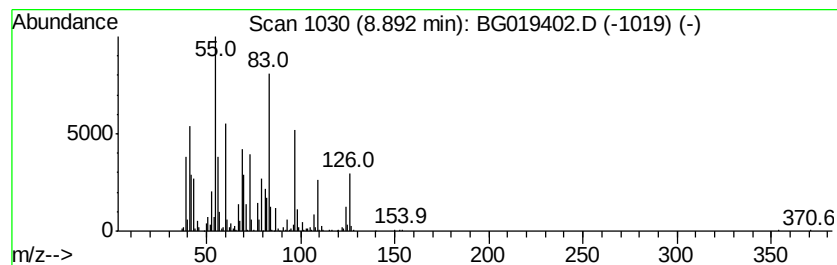
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclohexanone, 3-ethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	22.84 ng/ul	756100	1,4-Dichlorobenzene-d4	8.21
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexanone, 3-ethyl-	126 C8H14O	022461-89-8 60
2		Cyclohexane, 1,2,3-trimethyl-, (...	126 C9H18	007667-55-2 45
3		Cyclohexane, 1,2,3-trimethyl-	126 C9H18	001678-97-3 43
4		Cyclohexane, 1,2,3-trimethyl-, (...	126 C9H18	001839-88-9 38
5		Cyclohexane, 1,2-dimethyl-	112 C8H16	000583-57-3 27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
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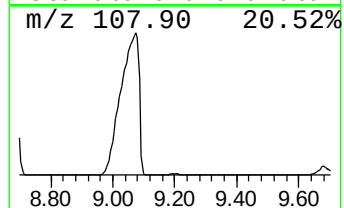
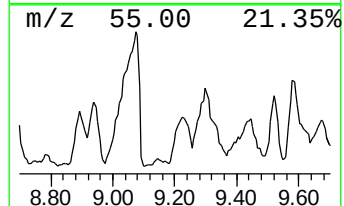
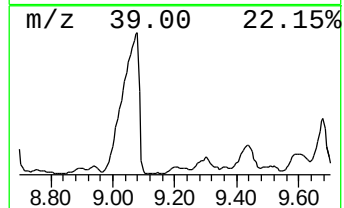
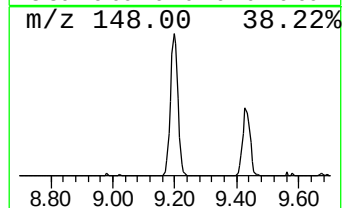
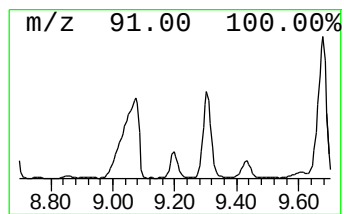
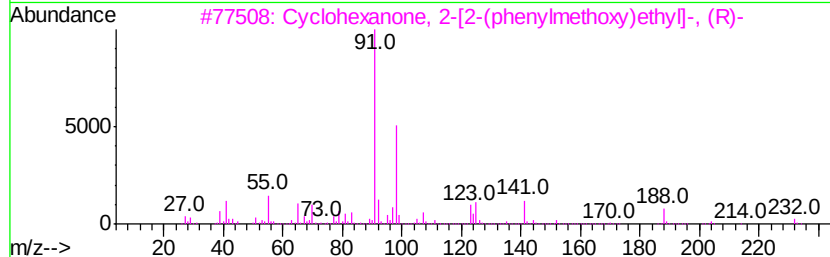
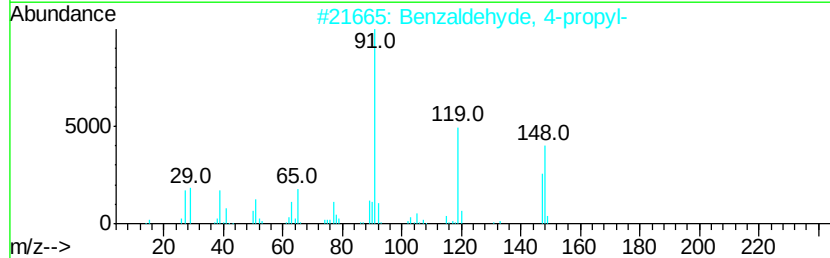
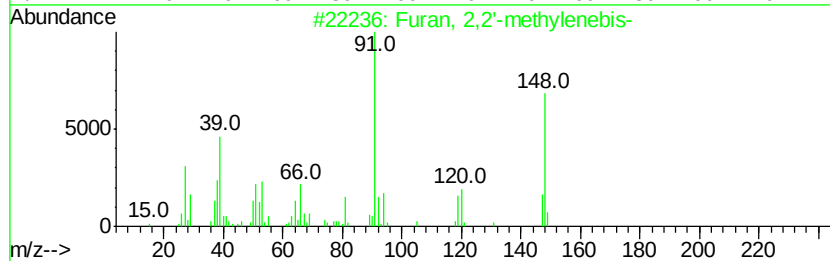
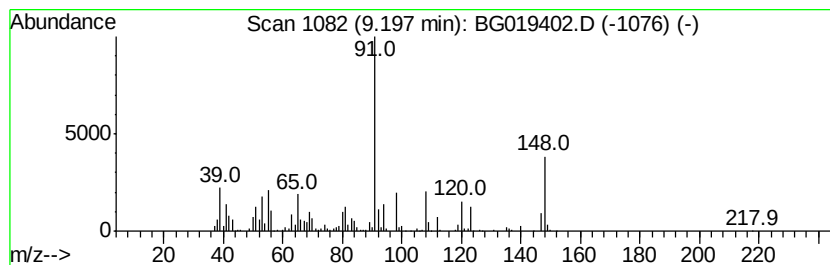
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-01 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	21.66 ng/ul	716910	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, 2,2'-methylenebis-	148	C9H8O2	001197-40-6	32
2		Benzaldehyde, 4-propyl-	148	C10H12O	028785-06-0	27
3		Cyclohexanone, 2-[2-(phenylmetho...	232	C15H20O2	134005-33-7	17
4		Benzeneacetaldehyde, .alpha.,.al...	148	C10H12O	003805-10-5	16
5		Benzenepropanoic acid, .alpha.-h...	166	C9H10O3	000156-05-8	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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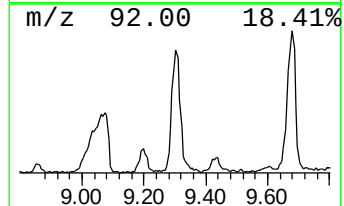
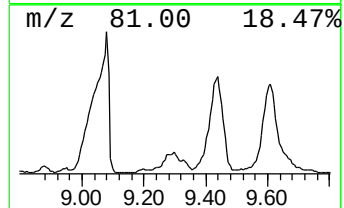
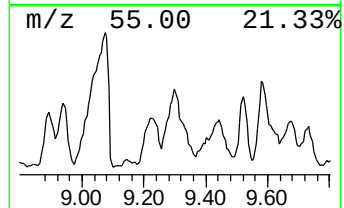
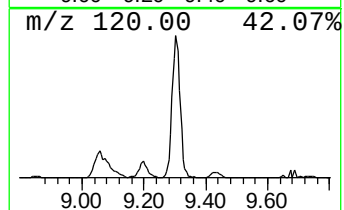
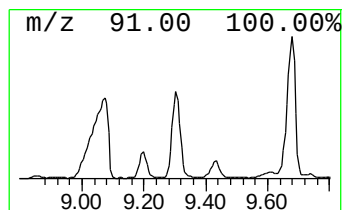
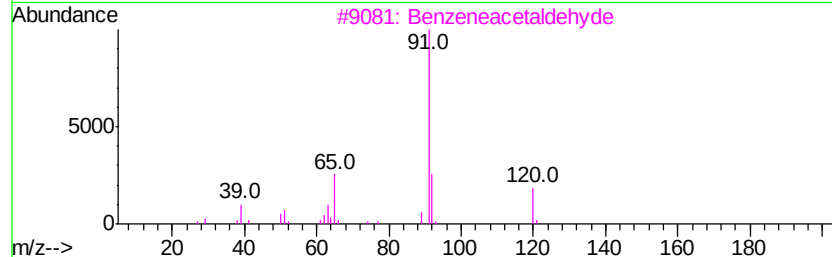
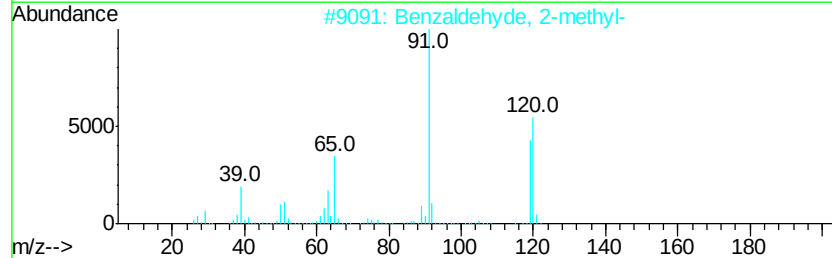
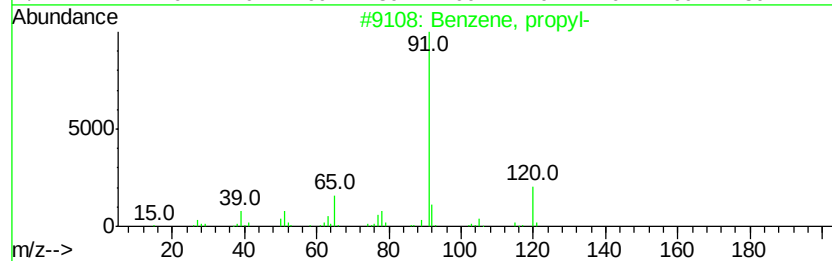
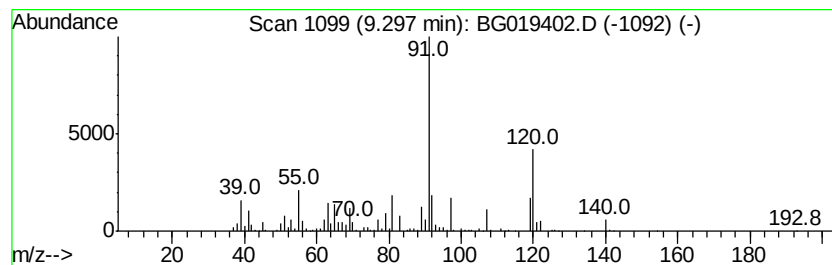
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	82.70 ng/ul	2737380	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	52
2		Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	50
3		Benzeneacetaldehyde	120	C8H8O	000122-78-1	50
4		6-Methylenebicyclo[3.2.0]hept-3-...	120	C8H8O	1000211-11-9	50
5		Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
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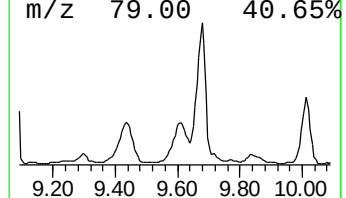
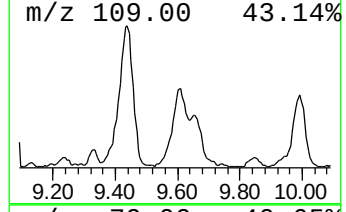
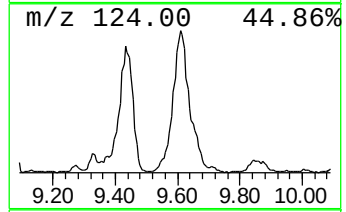
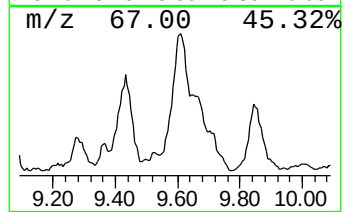
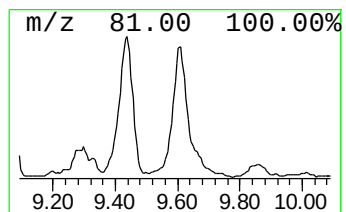
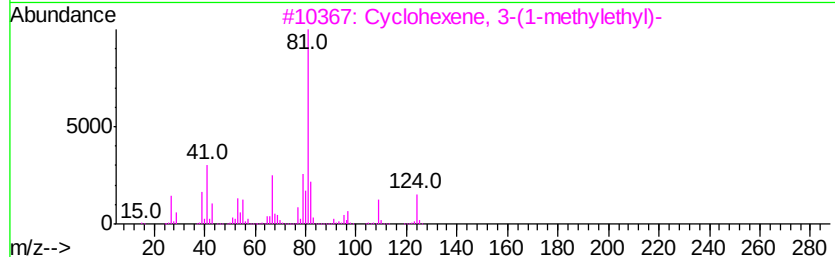
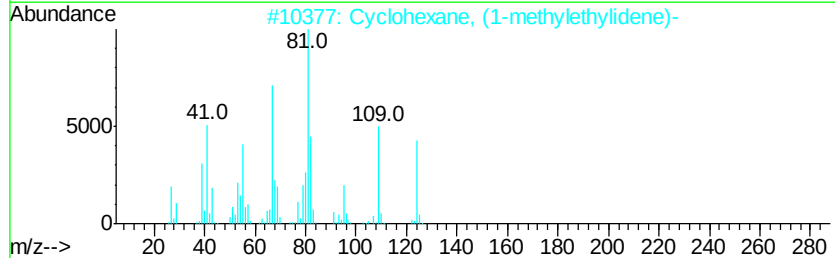
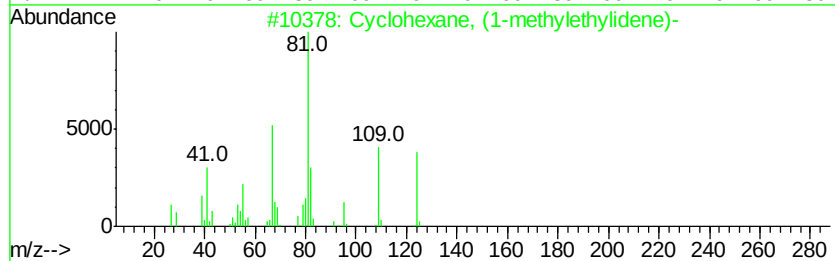
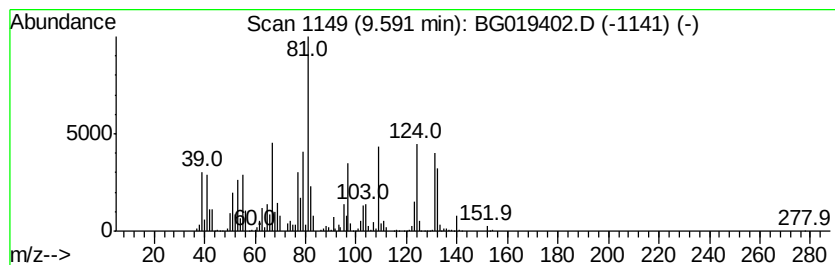
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclohexane, (1-methylethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.59	118.22 ng/ul	3913000	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	60
2		Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	43
3		Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	43
4		Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	38
5		Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
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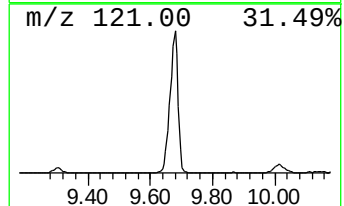
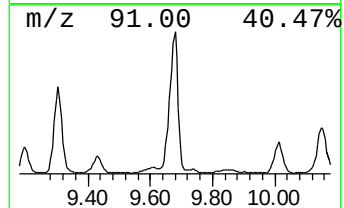
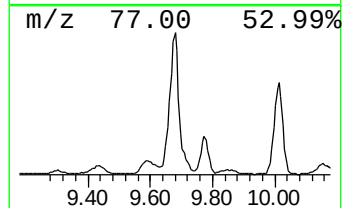
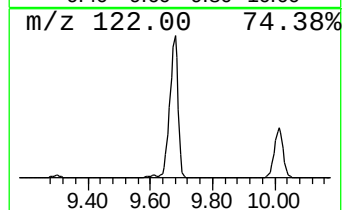
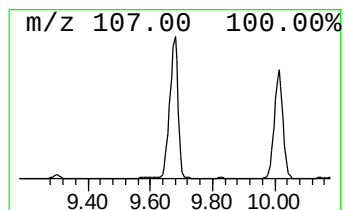
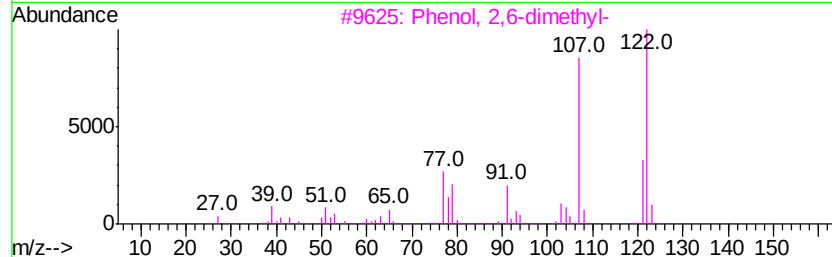
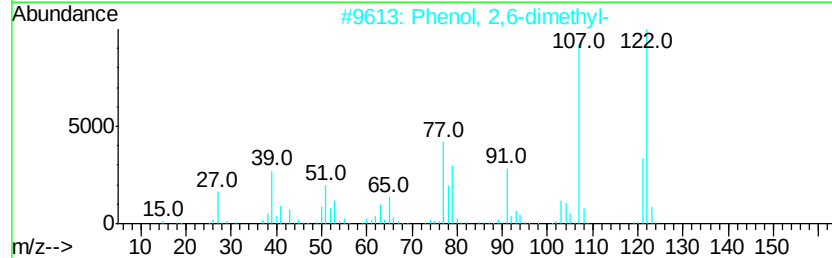
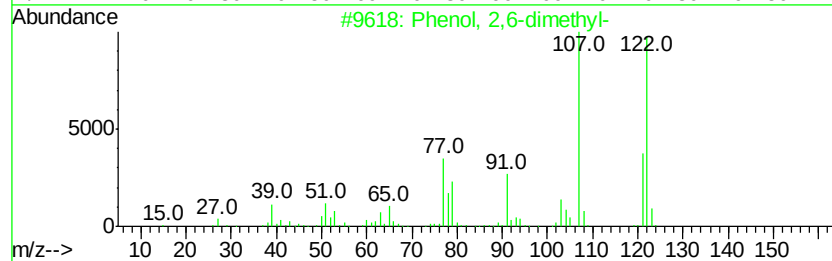
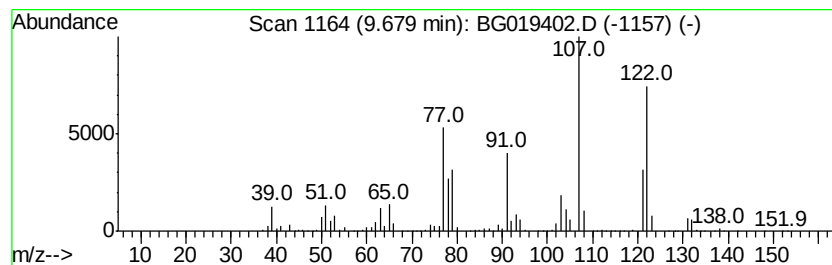
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	296.42 ng/ul	10225100	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
4		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
5		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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ClientSampleId :
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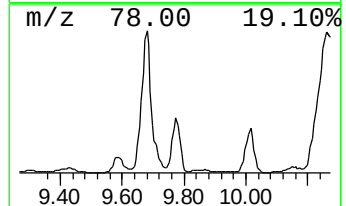
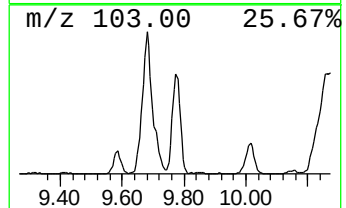
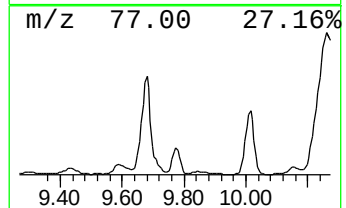
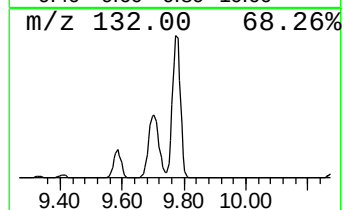
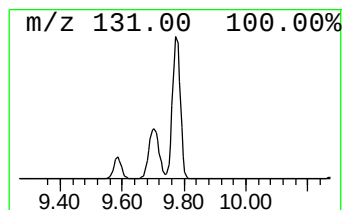
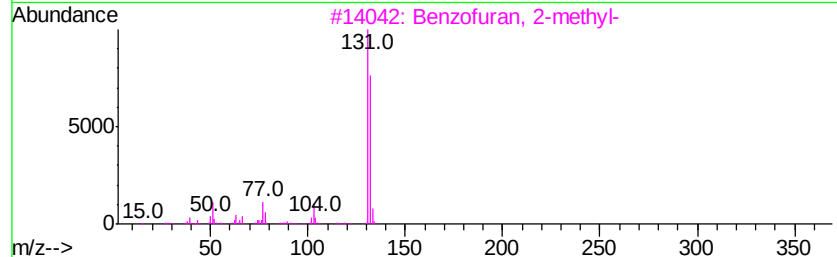
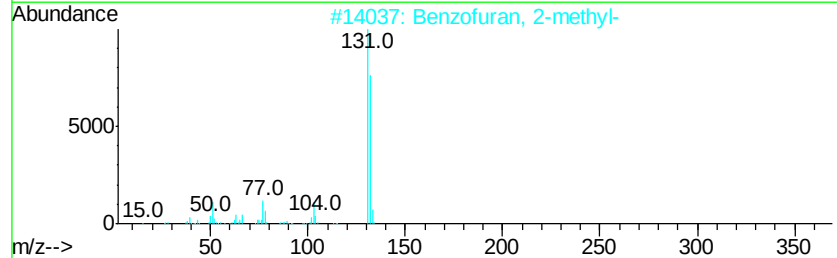
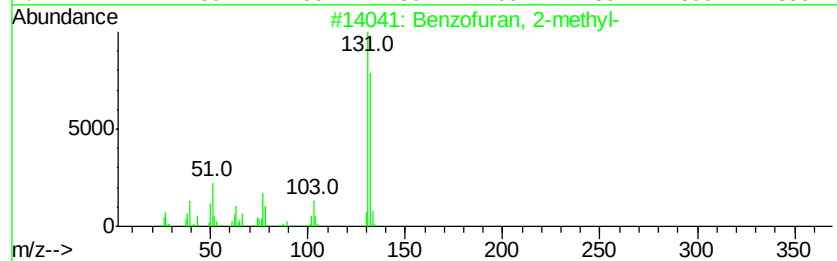
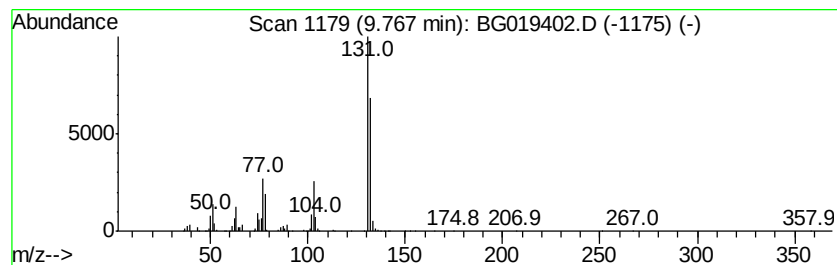
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzofuran, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	64.95 ng/ul	2240510	Naphthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS6

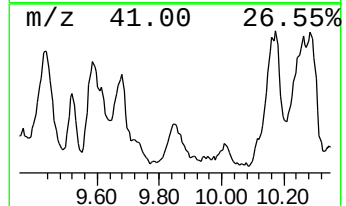
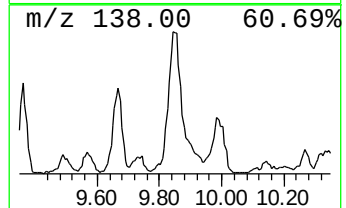
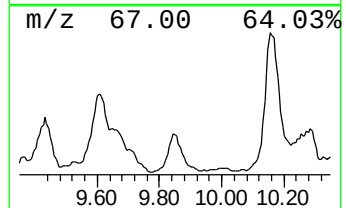
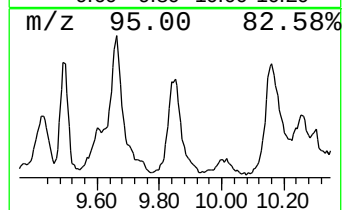
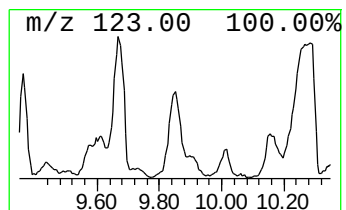
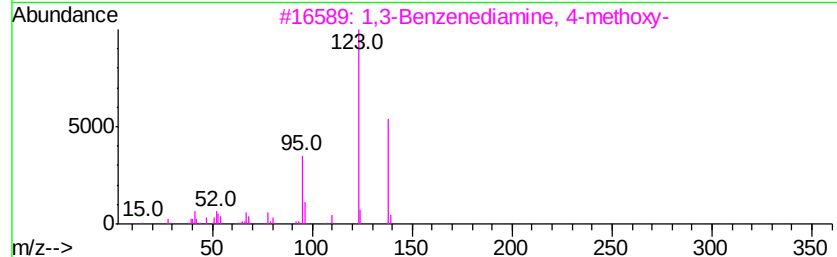
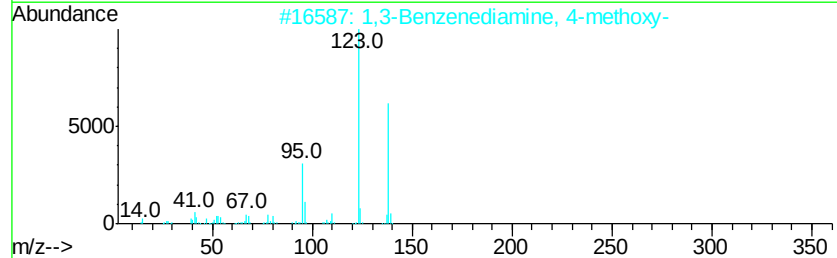
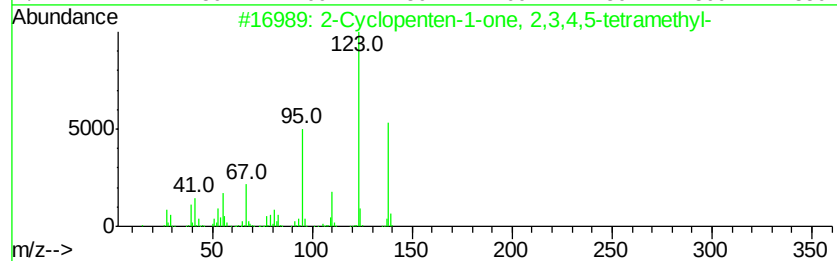
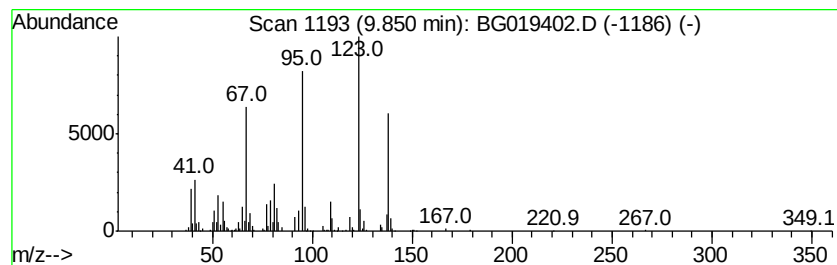
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2-Cyclopenten-1-one, 2,3,4,... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	28.89 ng/ul	996716	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	91
2		1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	53
3		1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	53
4		1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	50
5		2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
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Sample : G4120-17
Misc :
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Instrument :
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ClientSampleId :
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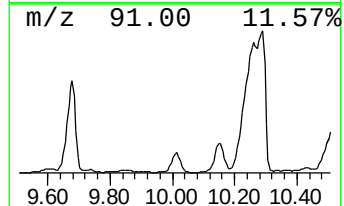
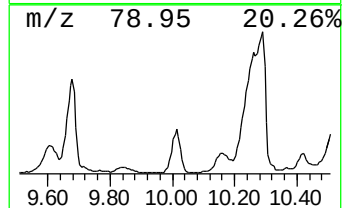
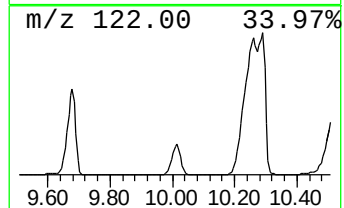
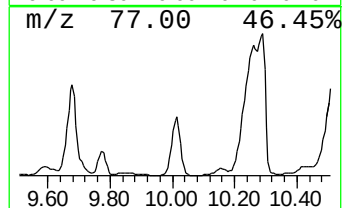
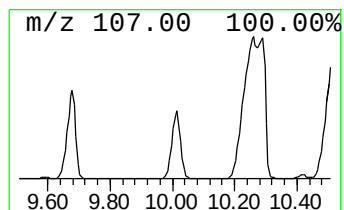
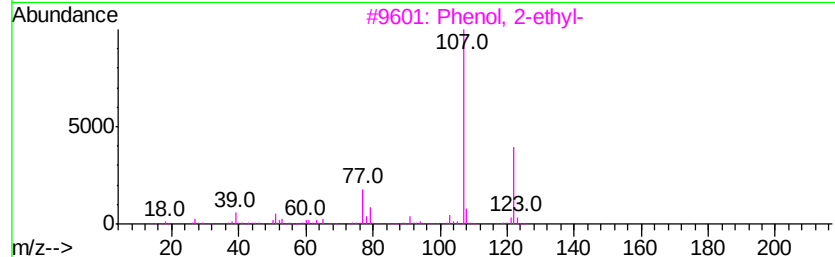
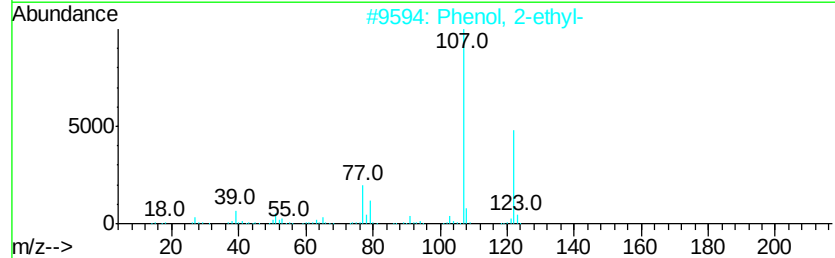
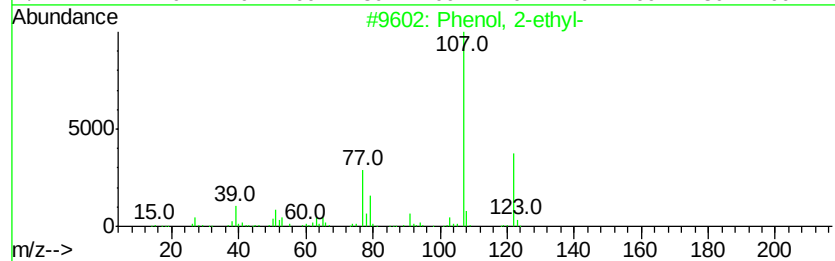
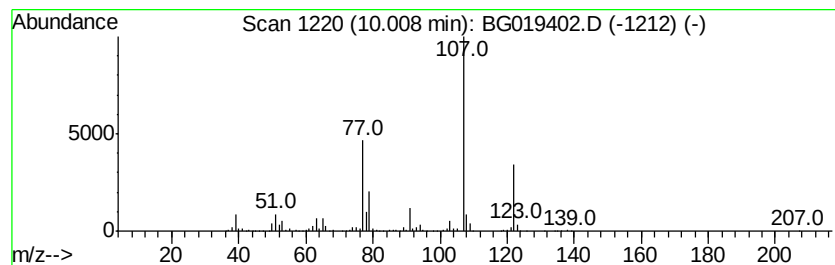
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	109.67 ng/ul	3783160	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	95
2		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4		Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87
5		Phenol, 4-ethyl-	122	C8H10O	000123-07-9	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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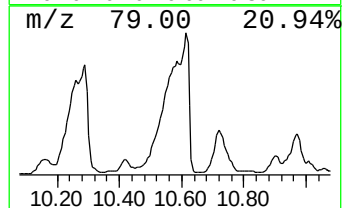
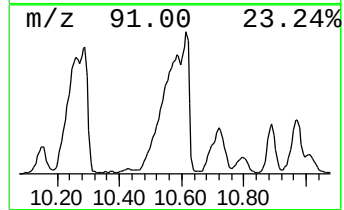
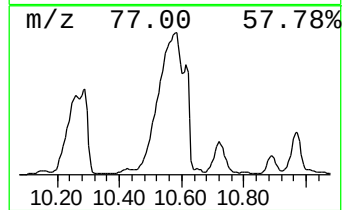
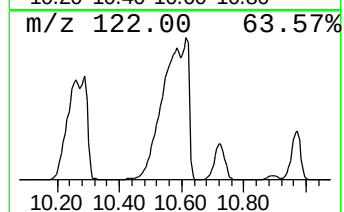
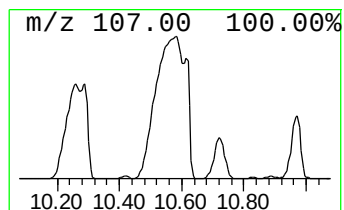
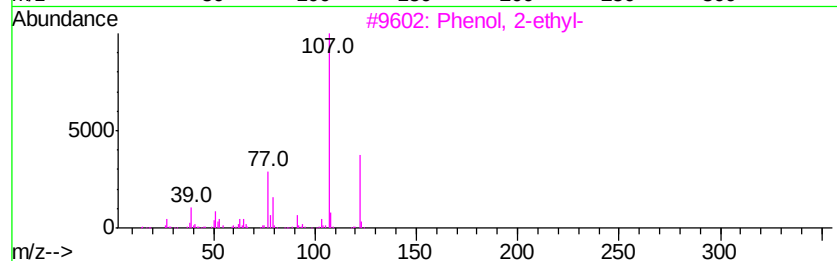
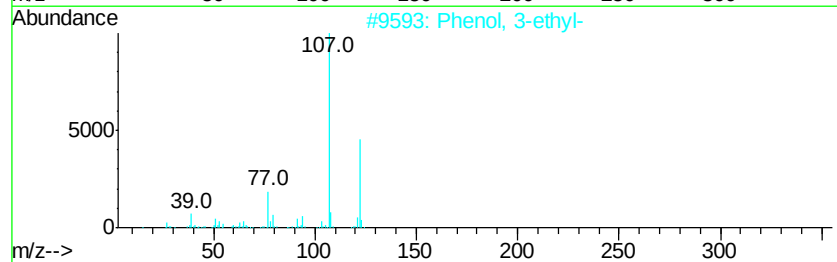
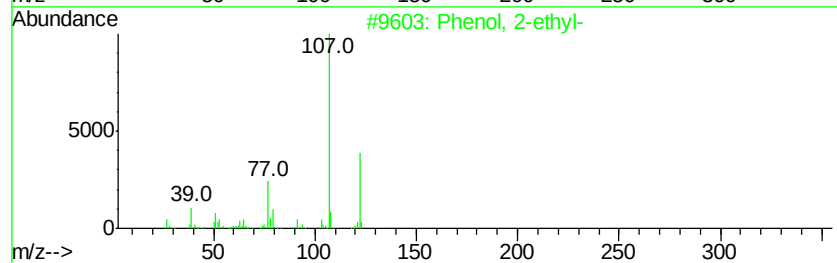
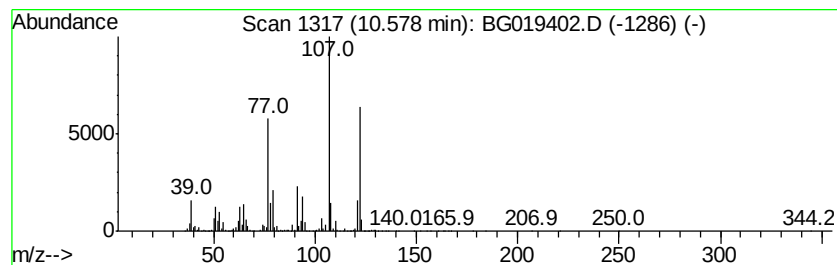
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 3-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	1296.20 ng/ul	44713500	Napthalene-d8	11.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90	
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87	
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87	
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87	
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86	



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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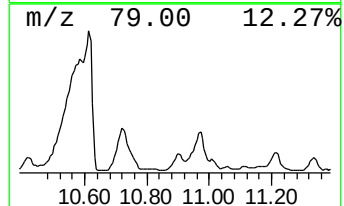
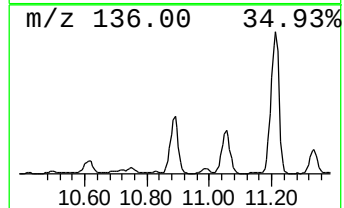
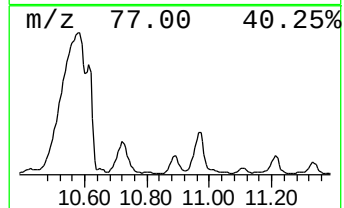
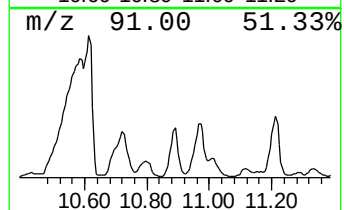
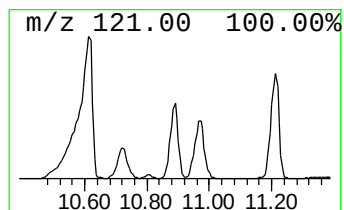
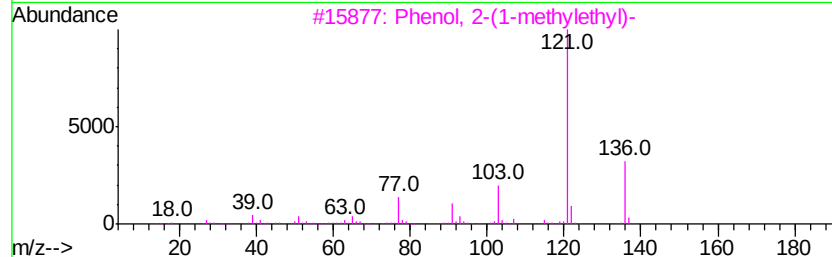
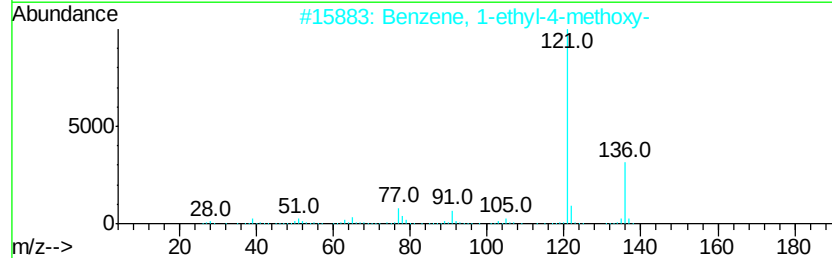
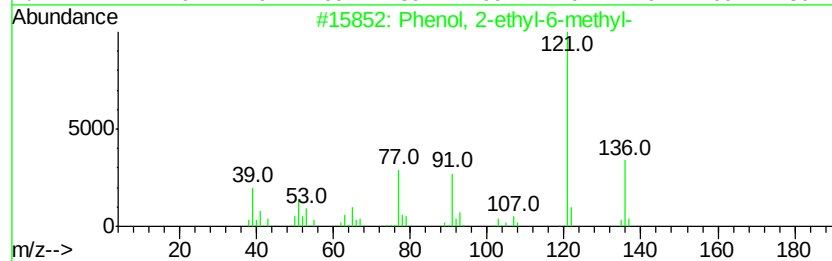
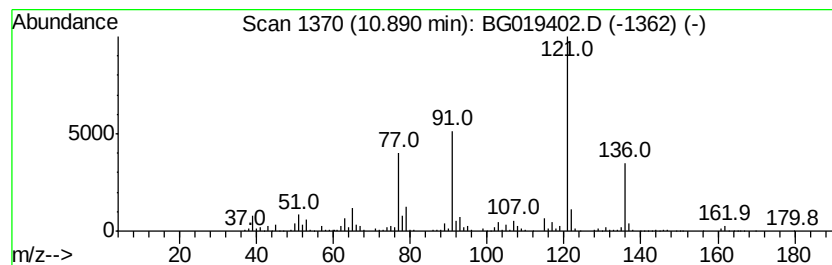
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, 2-ethyl-6-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	78.19 ng/ul	2697360	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	94
2		Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
3		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86
4		Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	86
5		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	76



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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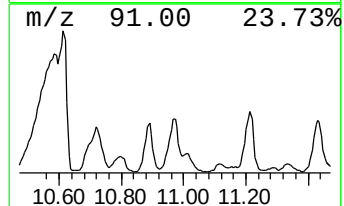
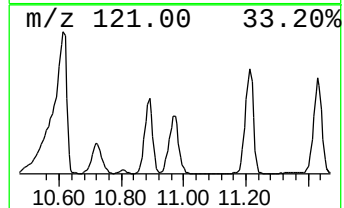
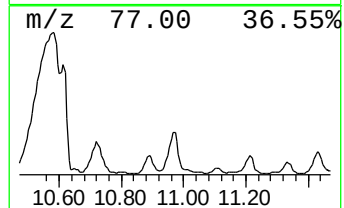
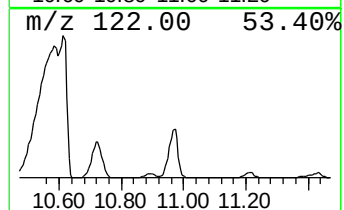
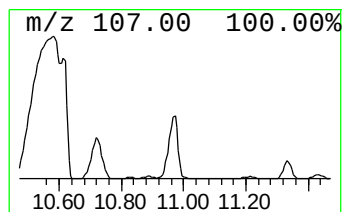
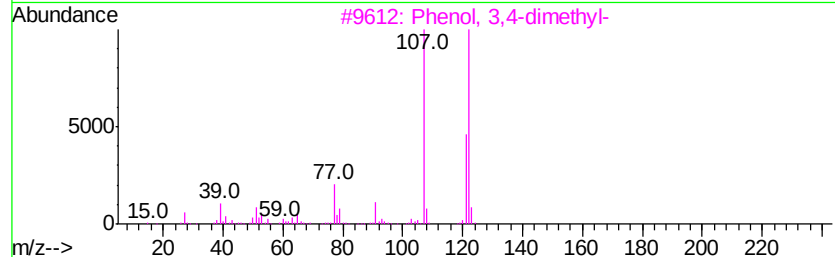
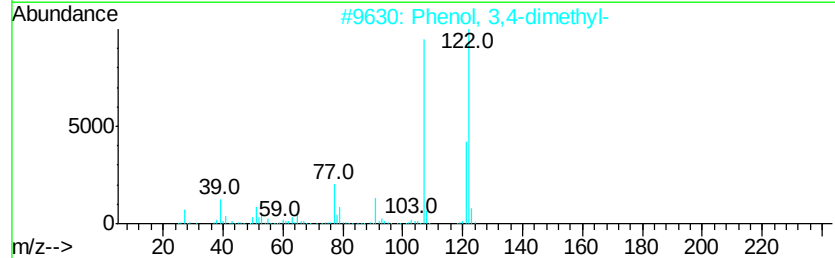
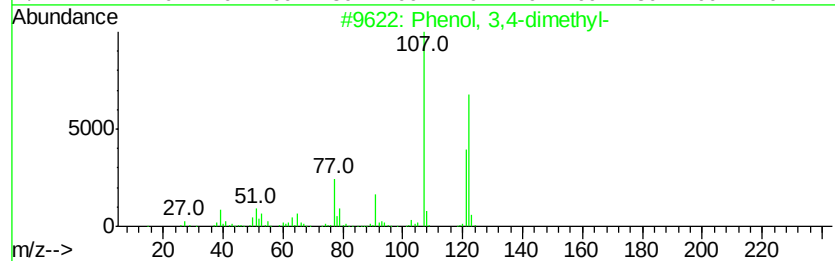
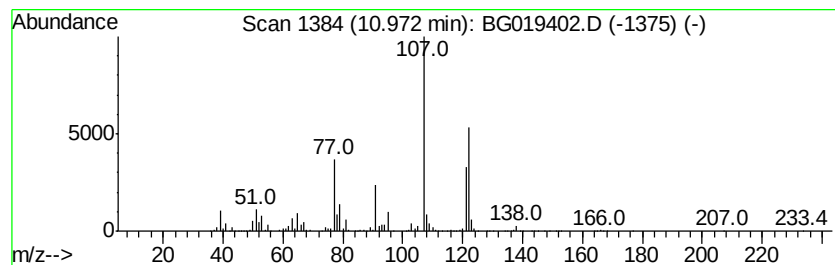
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenol, 3,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	200.05 ng/ul	6900820	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2		Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
3		Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90
5		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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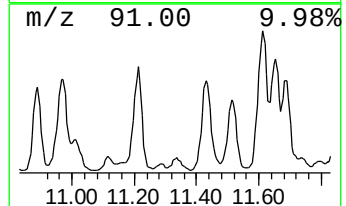
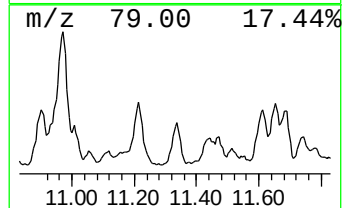
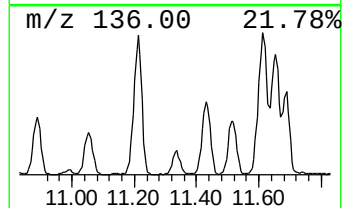
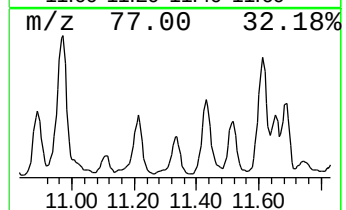
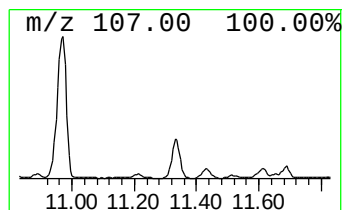
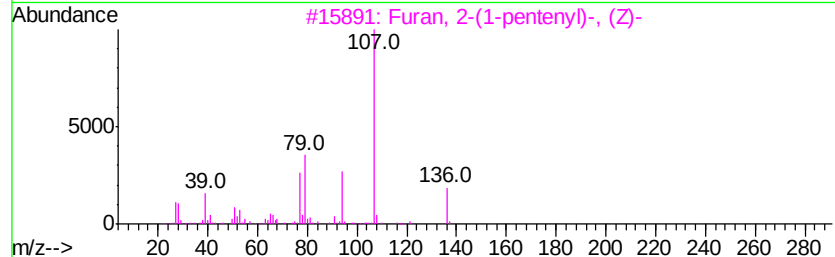
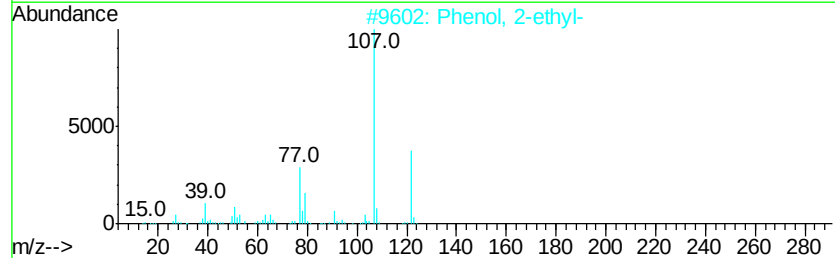
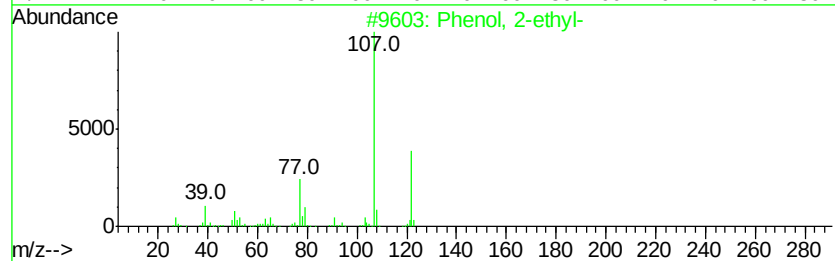
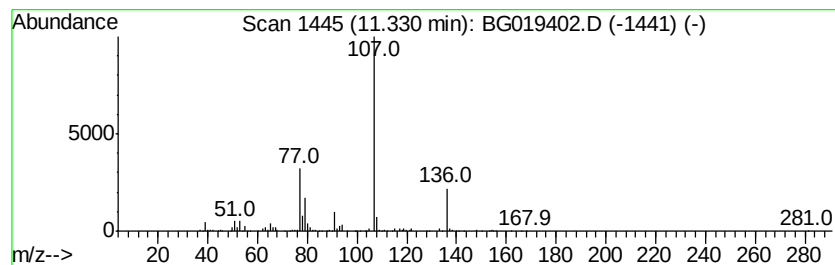
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Furan, 2-(1-pentenyl)-, (Z)- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	38.16 ng/ul	1316490	Naphthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	74
2		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	72
3		Furan, 2-(1-pentenyl)-, (Z)-	136	C9H12O	020992-60-3	72
4		Phenol, 2-propyl-	136	C9H12O	000644-35-9	64
5		Phenol, 4-propyl-	136	C9H12O	000645-56-7	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
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Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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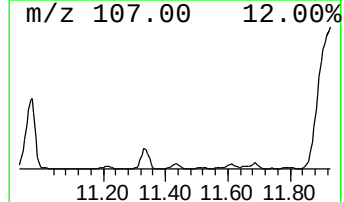
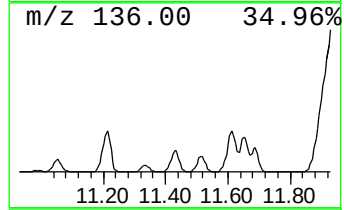
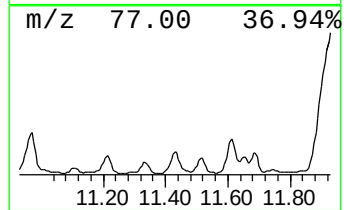
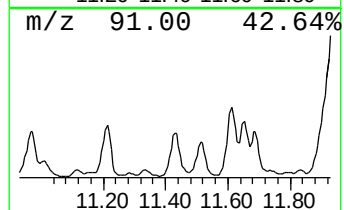
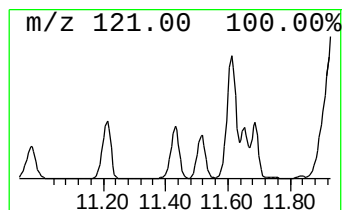
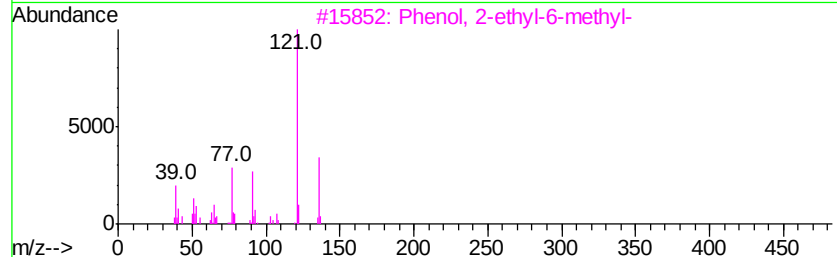
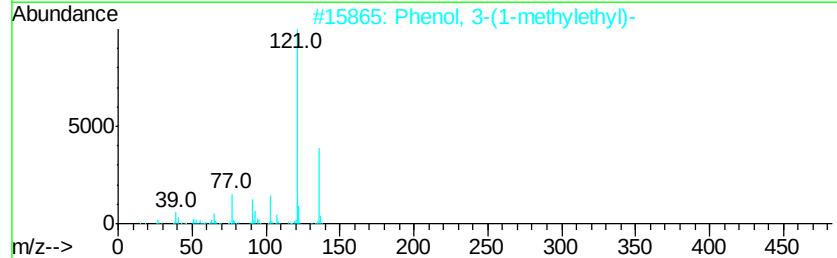
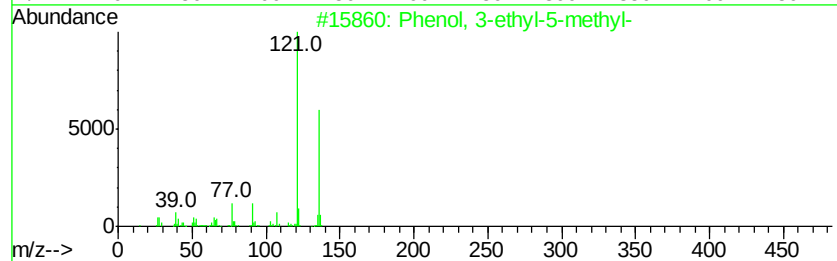
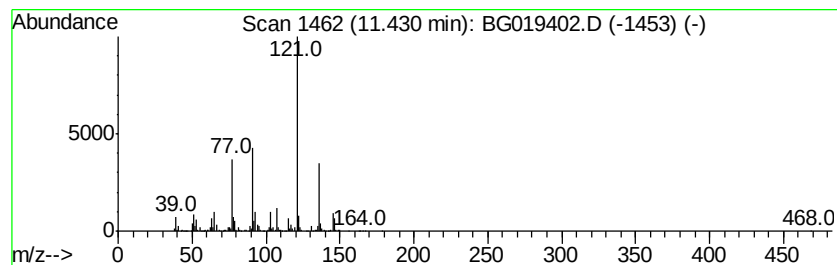
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Phenol, 3-ethyl-5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	161.30 ng/ul	5564290	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	78
2		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	74
3		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	72
4		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	72
5		Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS6

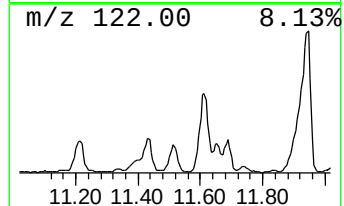
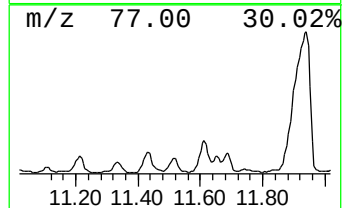
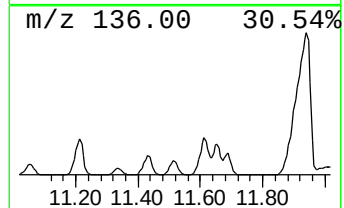
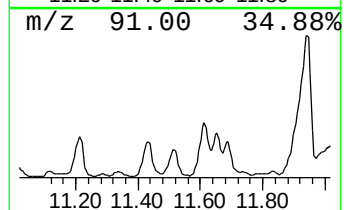
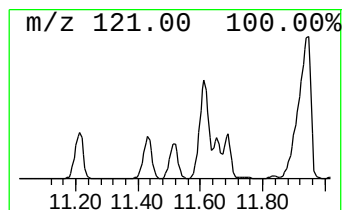
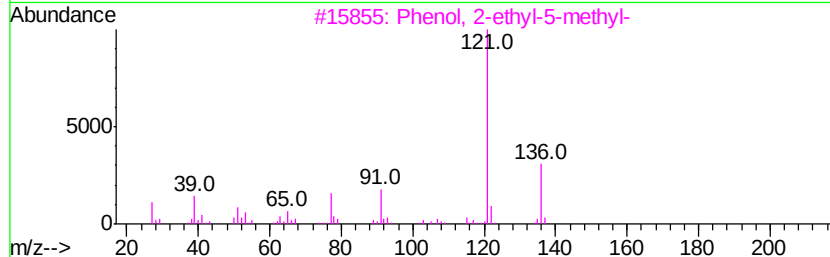
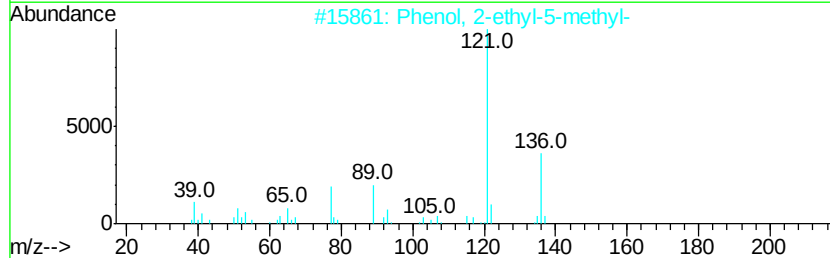
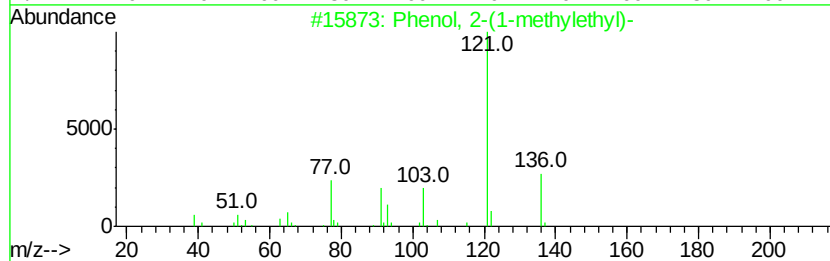
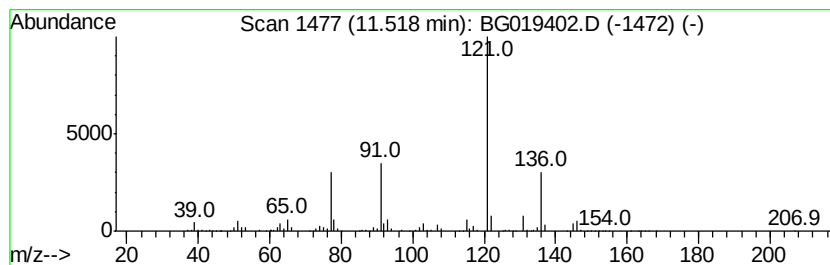
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phenol, 2-(1-methylethyl)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	63.71 ng/ul	2197680	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	83
2		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	81
3		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	74
4		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	72
5		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS6

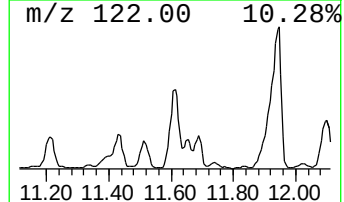
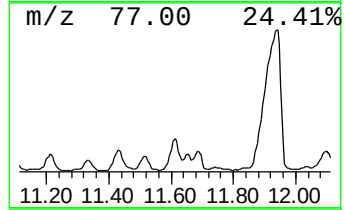
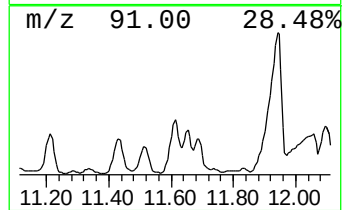
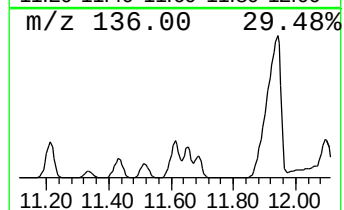
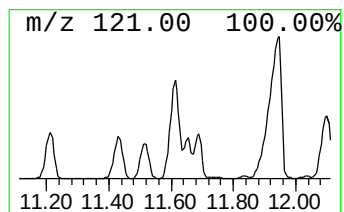
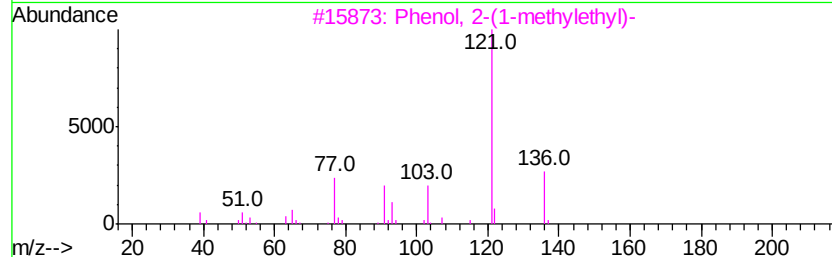
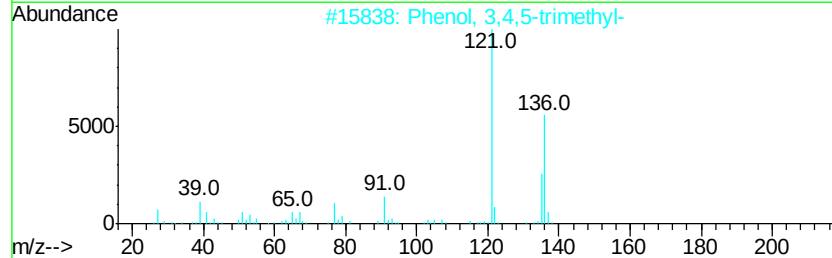
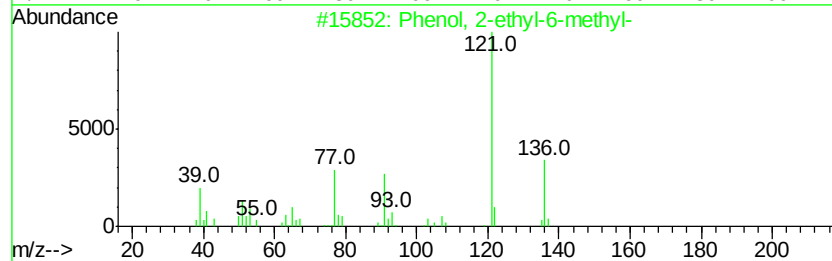
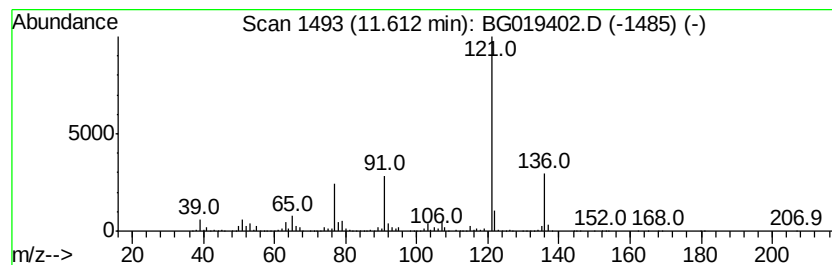
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Phenol, 3,4,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	178.38 ng/ul	6153370	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	94
2		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90
4		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
5		Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS6

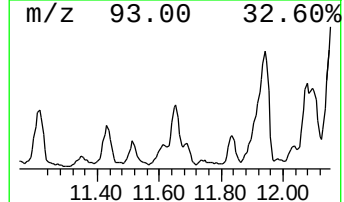
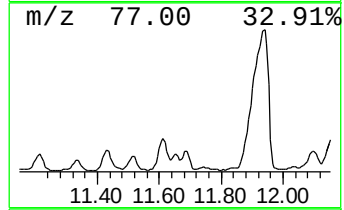
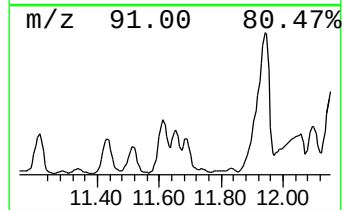
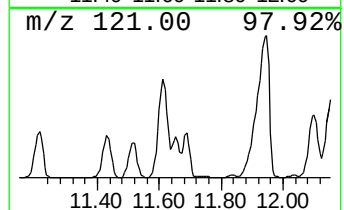
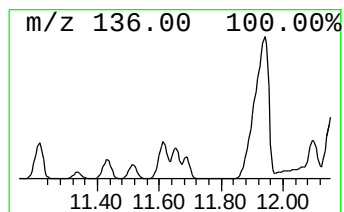
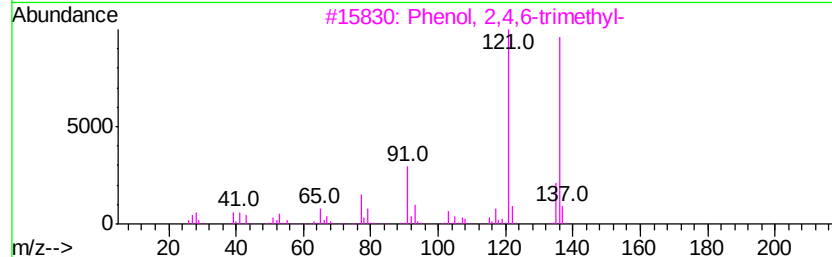
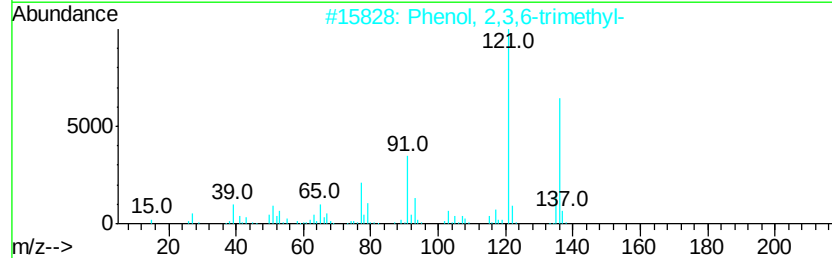
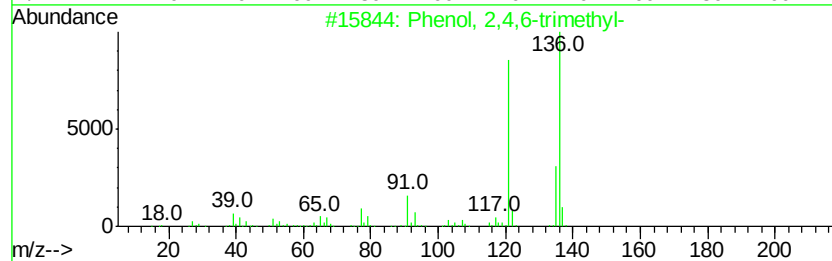
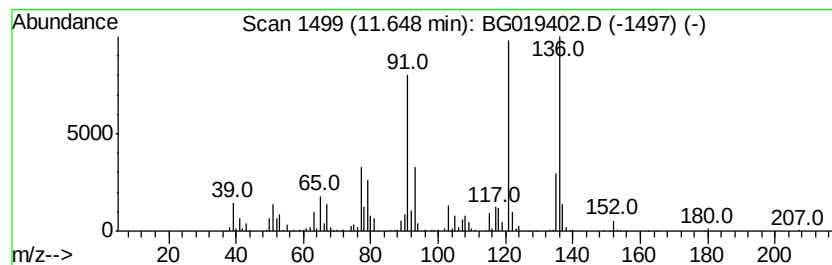
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Phenol, 2,4,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	93.08 ng/ul	3210950	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
2		Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	74
3		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	74
4		Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	72
5		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	68



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019402.D
Acq On : 29 Oct 2015 4:42
Operator : UM/NP
Sample : G4120-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS6

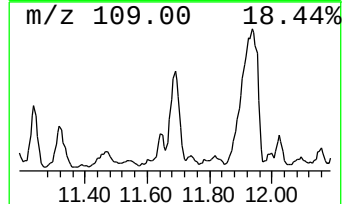
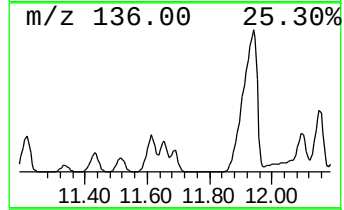
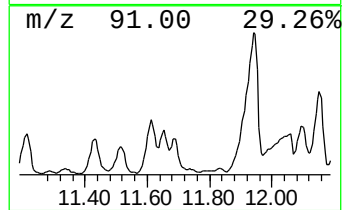
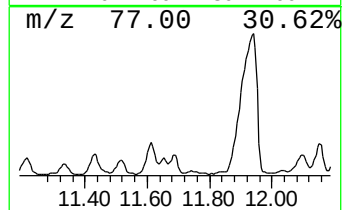
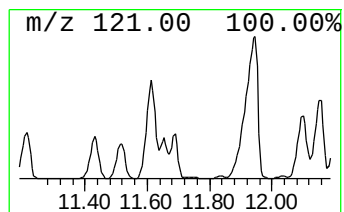
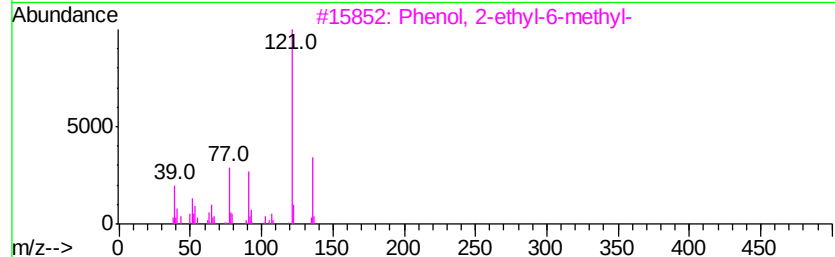
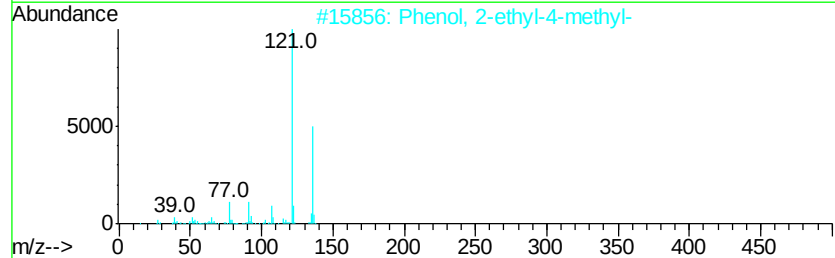
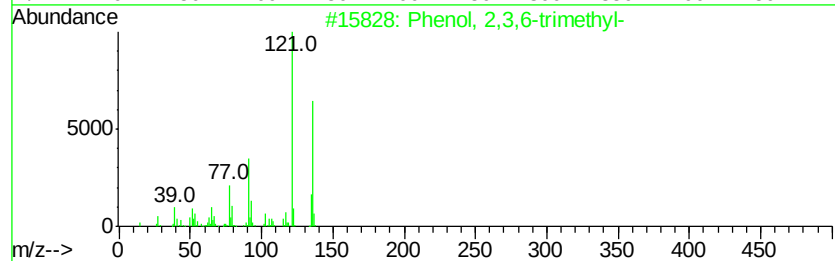
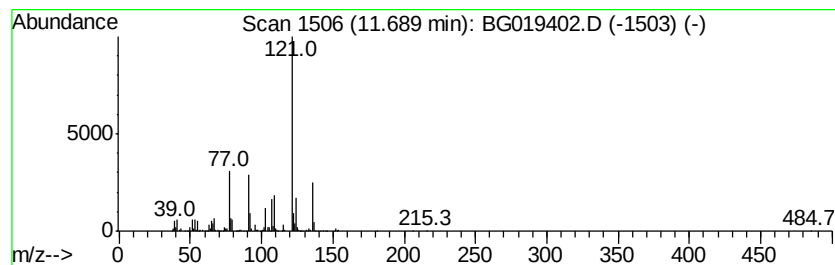
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenol, 2,3,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	79.41 ng/ul	2739240	Napthalene-d8	11.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	72
2		Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	64
3		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	64
4		2-Methylbicyclo[4.3.0]non-1(6)-ene	136	C10H16	060223-07-6	59
5		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
 Data File : BG019402.D
 Acq On : 29 Oct 2015 4:42
 Operator : UM/NP
 Sample : G4120-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.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
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Benzene, 1,3-dime...	5.81	18.4	ng/ul	610135	1	8.21	662015	20.0
Cyclopentanone, 2...	6.01	20.3	ng/ul	671157	1	8.21	662015	20.0
Cyclopentanone, 2...	6.15	38.7	ng/ul	1279850	1	8.21	662015	20.0
Cyclopentanone, 2...	6.21	22.9	ng/ul	759776	1	8.21	662015	20.0
Cyclopentanone, 2...	6.92	83.3	ng/ul	2757680	1	8.21	662015	20.0
3-Ethylcyclopenta...	7.25	49.0	ng/ul	1621680	1	8.21	662015	20.0
(DEL) Alkane: Cyc...	8.02	30.4	ng/ul	1004990	1	8.21	662015	20.0
Cyclopentanone, 2...	8.52	44.2	ng/ul	1462350	1	8.21	662015	20.0
2-Cyclopenten-1-o...	8.61	139.1	ng/ul	4603230	1	8.21	662015	20.0
Benzene, 1-propynyl-	8.75	25.6	ng/ul	848490	1	8.21	662015	20.0
Cyclohexanone, 3-...	8.89	22.8	ng/ul	756100	1	8.21	662015	20.0
unknown-01	9.20	21.7	ng/ul	716910	1	8.21	662015	20.0
Benzene, propyl-	9.30	82.7	ng/ul	2737380	1	8.21	662015	20.0
Cyclohexane, (1-m...	9.59	118.2	ng/ul	3913000	1	8.21	662015	20.0
Phenol, 2,6-dimet...	9.68	296.4	ng/ul	10225100	2	11.05	689918	20.0
Benzofuran, 2-met...	9.77	65.0	ng/ul	2240510	2	11.05	689918	20.0
2-Cyclopenten-1-o...	9.85	28.9	ng/ul	996716	2	11.05	689918	20.0
Phenol, 2-ethyl-	10.01	109.7	ng/ul	3783160	2	11.05	689918	20.0
Phenol, 3-ethyl-	10.58	1296.2	ng/ul	44713500	2	11.05	689918	20.0
Phenol, 2-ethyl-6...	10.89	78.2	ng/ul	2697360	2	11.05	689918	20.0
Phenol, 3,4-dimet...	10.97	200.1	ng/ul	6900820	2	11.05	689918	20.0
Furan, 2-(1-pente...	11.33	38.2	ng/ul	1316490	2	11.05	689918	20.0
Phenol, 3-ethyl-5...	11.43	161.3	ng/ul	5564290	2	11.05	689918	20.0
Phenol, 2-(1-meth...	11.52	63.7	ng/ul	2197680	2	11.05	689918	20.0
Phenol, 3,4,5-tri...	11.61	178.4	ng/ul	6153370	2	11.05	689918	20.0
Phenol, 2,4,6-tri...	11.65	93.1	ng/ul	3210950	2	11.05	689918	20.0
Phenol, 2,3,6-tri...	11.69	79.4	ng/ul	2739240	2	11.05	689918	20.0