

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
 Data File : BG019417.D
 Acq On : 29 Oct 2015 14:34
 Operator : UM/NP
 Sample : G4120-12DL 2X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LT6DL

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	3.238	63	68	77	rVB	101726	151093	13.40%	0.468%
2	6.910	683	693	703	rVB4	52112	122877	10.90%	0.380%
3	7.592	803	809	816	rVV3	57371	103688	9.20%	0.321%
4	7.692	819	826	830	rVV5	47209	114342	10.14%	0.354%
5	7.733	830	833	840	rVV2	54158	97313	8.63%	0.301%
6	7.927	860	866	871	rBV2	70760	119188	10.57%	0.369%
7	8.015	876	881	888	rVV4	44044	100572	8.92%	0.311%
8	8.203	905	913	920	rBV	137462	270095	23.96%	0.836%
9	8.479	951	960	965	rBV	298620	548938	48.70%	1.699%
10	8.602	972	981	987	rBV8	44742	130221	11.55%	0.403%
11	8.855	1016	1024	1031	rBV3	334120	631905	56.06%	1.955%
12	8.920	1031	1035	1040	rVB4	51236	85125	7.55%	0.263%
13	9.178	1072	1079	1083	rBV3	68855	129324	11.47%	0.400%
14	9.231	1083	1088	1093	rVV4	46002	113623	10.08%	0.352%
15	9.319	1093	1103	1109	rVV3	299670	747278	66.29%	2.312%
16	9.378	1109	1113	1118	rVV	69596	132770	11.78%	0.411%
17	9.495	1125	1133	1138	rVV4	209392	429251	38.08%	1.328%
18	9.578	1143	1147	1152	rVV3	103152	186086	16.51%	0.576%
19	9.642	1152	1158	1163	rVV	413521	709630	62.95%	2.196%
20	9.689	1163	1166	1173	rVV4	75537	167273	14.84%	0.518%
21	9.766	1173	1179	1188	rVB2	238358	434798	38.57%	1.345%
22	9.983	1205	1216	1222	rVB2	284743	509013	45.16%	1.575%
23	10.106	1231	1237	1246	rBV7	108665	276765	24.55%	0.856%
24	10.200	1246	1253	1255	rVV	265475	485261	43.05%	1.502%
25	10.230	1255	1258	1267	rVV2	281221	631274	56.00%	1.953%
26	10.306	1267	1271	1278	rVB	164230	292121	25.92%	0.904%
27	10.471	1288	1299	1301	rBV4	167818	368245	32.67%	1.140%
28	10.506	1301	1305	1318	rVB	627248	1127208	100.00%	3.488%
29	10.659	1324	1331	1338	rBV3	321784	611351	54.24%	1.892%
30	10.853	1353	1364	1369	rBV2	190478	495490	43.96%	1.533%
31	10.905	1369	1373	1381	rVB3	227768	454095	40.28%	1.405%
32	11.035	1390	1395	1400	rVB	157654	266853	23.67%	0.826%
33	11.088	1400	1404	1412	rVB9	65443	146890	13.03%	0.455%
34	11.176	1413	1419	1428	rVB	331792	587938	52.16%	1.819%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	11.270	1428	1435	1437	rBV6	90219	167963	14.90%	0.520%
36	11.299	1438	1440	1449	rVB	74420	134358	11.92%	0.416%
37	11.387	1449	1455	1461	rVB6	158500	307276	27.26%	0.951%
38	11.446	1461	1465	1467	rBV2	71869	103223	9.16%	0.319%
39	11.469	1467	1469	1474	rVB2	65250	95251	8.45%	0.295%
40	11.569	1480	1486	1490	rBV	262367	465772	41.32%	1.441%
41	11.622	1490	1495	1502	rVB	324130	558341	49.53%	1.728%
42	11.693	1502	1507	1516	rVB10	30616	79986	7.10%	0.248%
43	11.793	1518	1524	1529	rVB5	71547	123303	10.94%	0.382%
44	11.857	1529	1535	1540	rBV	479510	826715	73.34%	2.558%
45	11.898	1540	1542	1548	rVV2	127646	205980	18.27%	0.637%
46	12.045	1562	1567	1571	rBV	264203	426553	37.84%	1.320%
47	12.104	1571	1577	1581	rVV	504518	894027	79.31%	2.767%
48	12.139	1581	1583	1592	rVV2	149262	222902	19.77%	0.690%
49	12.216	1592	1596	1600	rVV2	80515	121200	10.75%	0.375%
50	12.439	1624	1634	1641	rVB4	238846	656223	58.22%	2.031%
51	12.527	1643	1649	1653	rBV3	102910	201190	17.85%	0.623%
52	12.580	1654	1658	1660	rBV2	55219	84758	7.52%	0.262%
53	12.715	1675	1681	1688	rBV3	274091	530235	47.04%	1.641%
54	12.780	1688	1692	1694	rBV3	78641	121728	10.80%	0.377%
55	12.897	1708	1712	1721	rVB6	109737	238410	21.15%	0.738%
56	12.991	1721	1728	1731	rBV3	209623	346590	30.75%	1.073%
57	13.032	1731	1735	1744	rVV3	438570	809376	71.80%	2.505%
58	13.109	1744	1748	1757	rVB5	204194	460154	40.82%	1.424%
59	13.197	1757	1763	1765	rBV3	197035	356885	31.66%	1.104%
60	13.256	1768	1773	1778	rVV4	278414	527249	46.77%	1.632%
61	13.303	1778	1781	1797	rVB5	181756	528334	46.87%	1.635%
62	13.432	1798	1803	1810	rVB5	61443	116190	10.31%	0.360%
63	13.538	1813	1821	1825	rBV5	78467	238855	21.19%	0.739%
64	13.585	1825	1829	1833	rBV3	115987	167802	14.89%	0.519%
65	13.632	1833	1837	1842	rVB3	111622	182079	16.15%	0.563%
66	13.702	1845	1849	1854	rBV8	65150	124313	11.03%	0.385%
67	13.808	1863	1867	1873	rVB2	211816	352074	31.23%	1.089%
68	13.972	1888	1895	1898	rBV3	258707	445772	39.55%	1.379%
69	14.008	1898	1901	1909	rVB7	83713	227152	20.15%	0.703%
70	14.102	1914	1917	1921	rVB5	105875	145146	12.88%	0.449%
71	14.172	1924	1929	1931	rBV4	108902	182945	16.23%	0.566%

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Integration Parameters: LSCINT.P

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72	14.202	1931	1934	1936	rBV4	59081	80052	7.10%	0.248%
73	14.325	1949	1955	1964	rBV3	270566	570857	50.64%	1.766%
74	14.413	1965	1970	1974	rVV3	141905	307823	27.31%	0.953%
75	14.454	1974	1977	1984	rVV3	146101	286545	25.42%	0.887%
76	14.531	1984	1990	2000	rVB2	220451	509792	45.23%	1.578%
77	14.654	2007	2011	2014	rBV5	61566	102394	9.08%	0.317%
78	14.701	2014	2019	2022	rVV5	72445	135659	12.03%	0.420%
79	14.836	2036	2042	2050	rBV3	426037	857086	76.04%	2.652%
80	14.901	2050	2053	2057	rVV2	195896	250872	22.26%	0.776%
81	14.995	2064	2069	2070	rBV2	161508	215421	19.11%	0.667%
82	15.018	2071	2073	2080	rVB	244706	370240	32.85%	1.146%
83	15.124	2088	2091	2095	rBV2	74671	124913	11.08%	0.387%
84	15.206	2102	2105	2109	rVB2	73634	94147	8.35%	0.291%
85	15.300	2117	2121	2127	rVB4	71407	112790	10.01%	0.349%
86	15.435	2140	2144	2151	rBV9	58901	132927	11.79%	0.411%
87	15.612	2169	2174	2175	rBV3	101489	147629	13.10%	0.457%
88	15.753	2194	2198	2201	rBV3	84291	137459	12.19%	0.425%
89	15.823	2206	2210	2215	rVB	207821	307482	27.28%	0.951%
90	15.929	2224	2228	2233	rBV5	113952	195069	17.31%	0.604%
91	16.082	2249	2254	2262	rBV5	85334	226285	20.07%	0.700%
92	16.152	2262	2266	2269	rVV6	62663	111109	9.86%	0.344%
93	16.187	2269	2272	2278	rVB3	120418	183020	16.24%	0.566%
94	16.252	2280	2283	2287	rVV2	82324	118845	10.54%	0.368%
95	17.580	2504	2509	2514	rVB2	361636	541190	48.01%	1.675%
96	17.674	2521	2525	2533	rVB2	226136	331487	29.41%	1.026%
97	19.948	2908	2912	2917	rVB	311649	427096	37.89%	1.322%
98	21.863	3233	3238	3246	rVB	434362	740088	65.66%	2.290%
99	25.012	3766	3774	3786	rVB	149663	462282	41.01%	1.431%
100	25.247	3805	3814	3826	rVB2	232808	681285	60.44%	2.108%

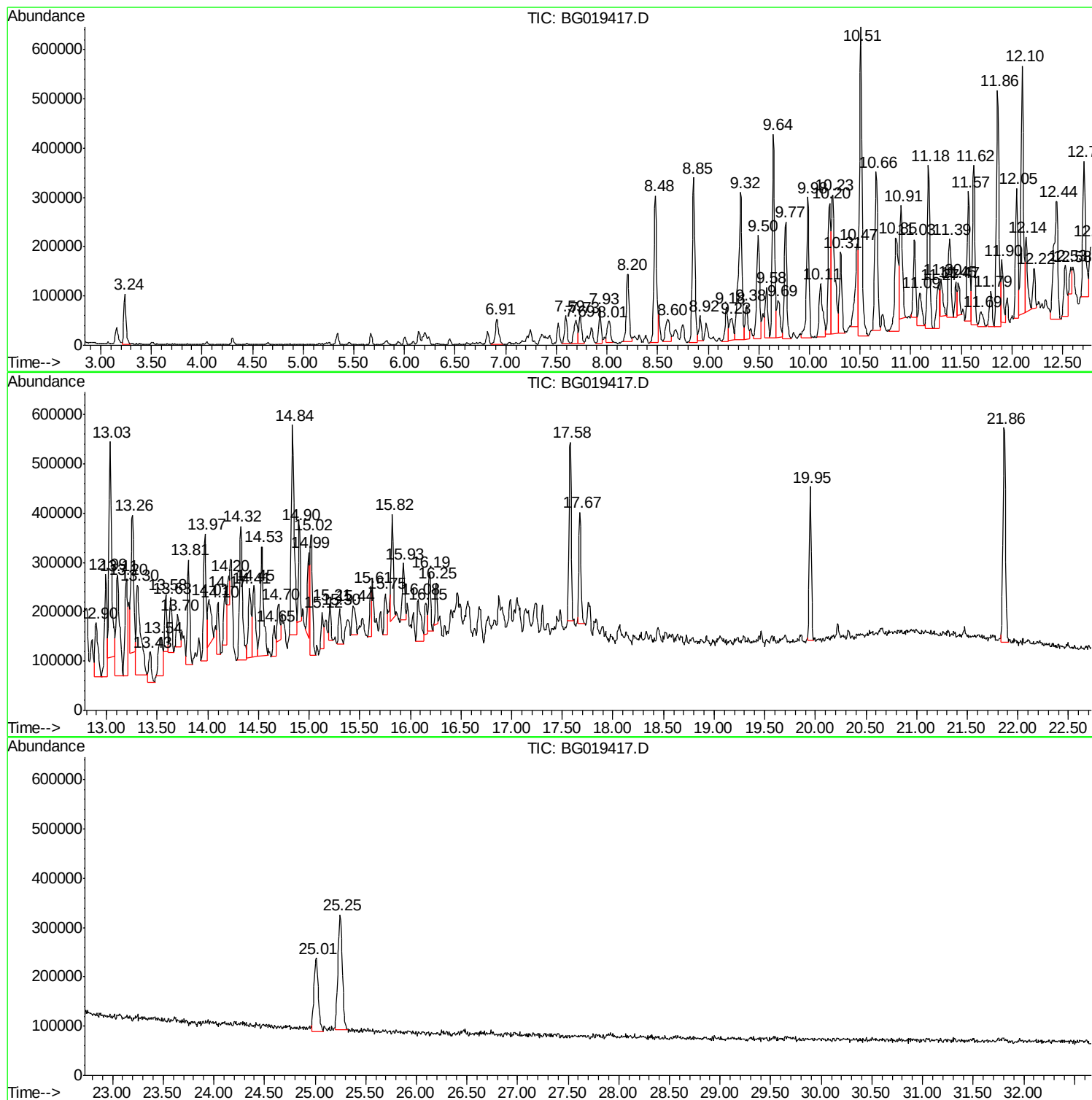
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
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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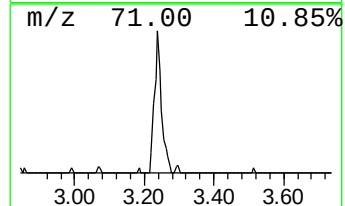
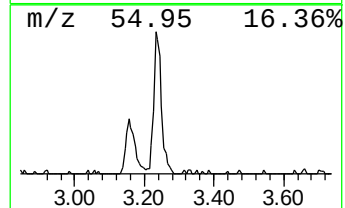
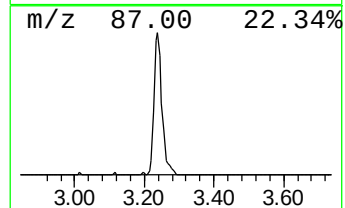
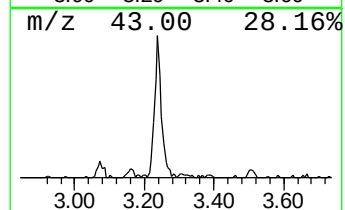
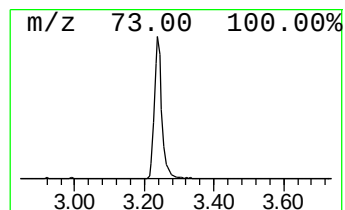
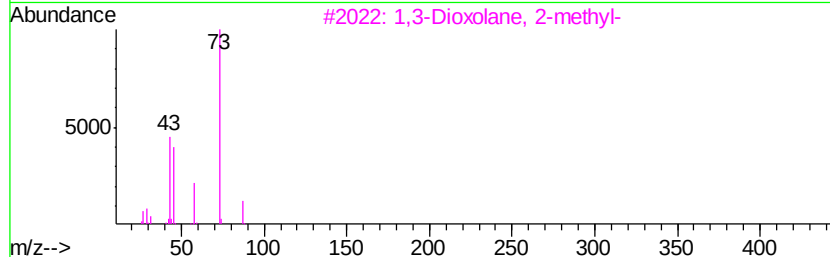
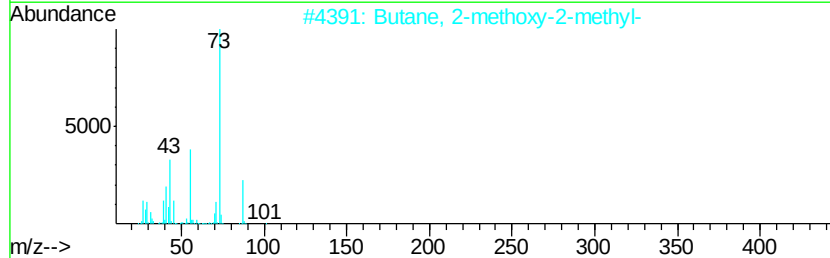
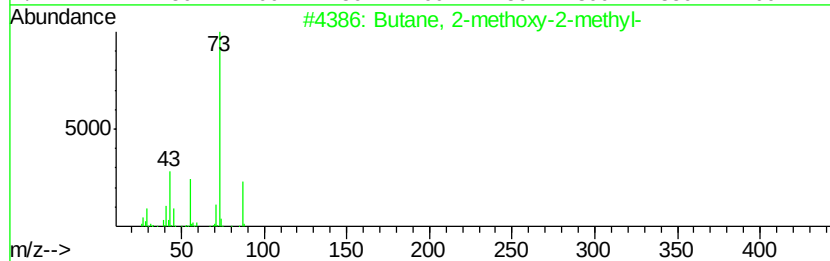
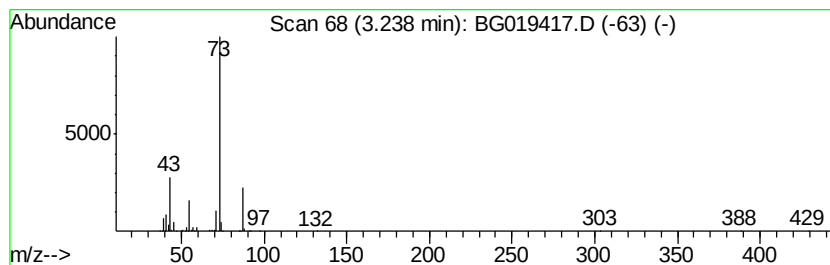
Instrument :
BNA_G
ClientSampleId :
E5LT6DL

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 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.			
3.24	11.19 ng/ul	151093	1,4-Dichlorobenzene-d4	8.21			
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	42
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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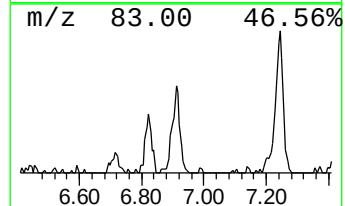
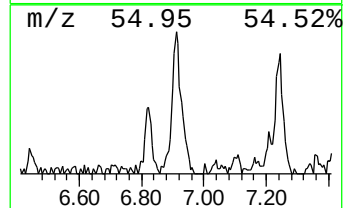
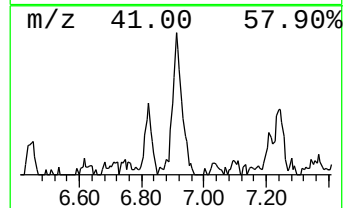
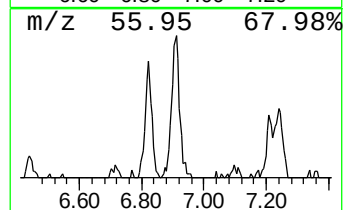
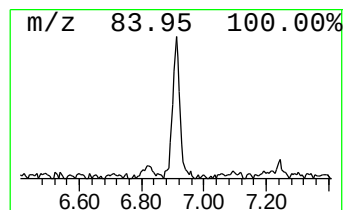
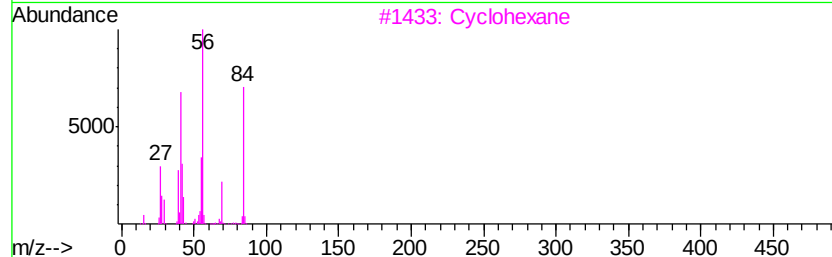
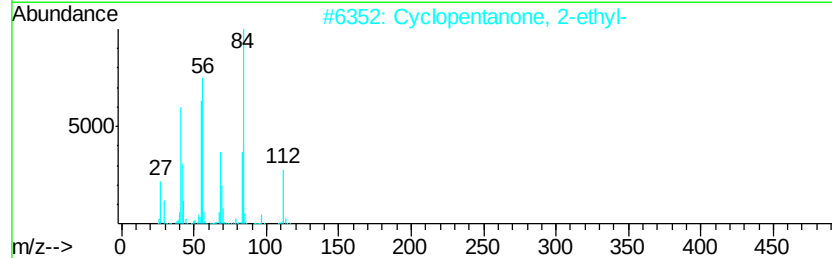
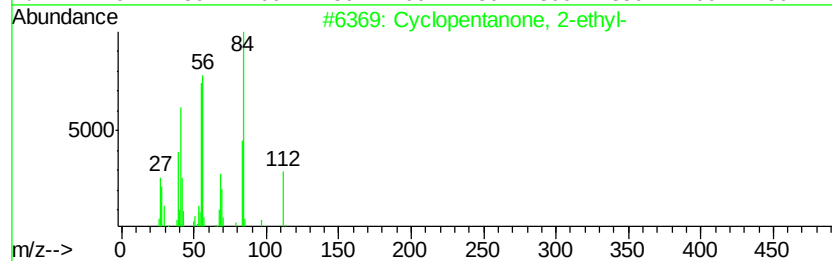
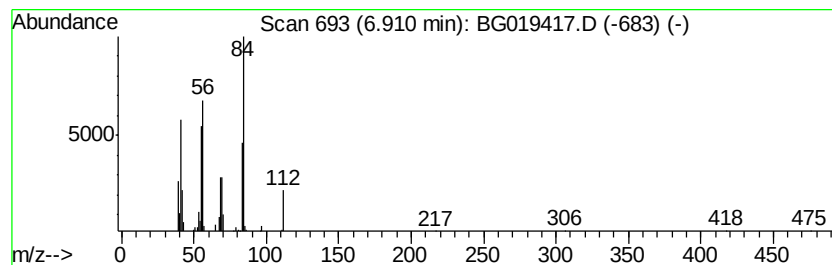
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclopentanone, 2-ethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
6.91	9.10 ng/ul	122877	1,4-Dichlorobenzene-d4		8.21	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	96
2		Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	87
3		Cyclohexane	84	C6H12	000110-82-7	47
4		2-Amino-oxazole	84	C3H4N2O	004570-45-0	47
5		Dicyandiamide	84	C2H4N4	000461-58-5	38



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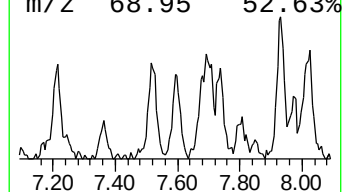
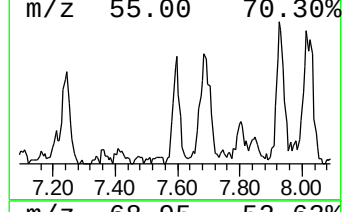
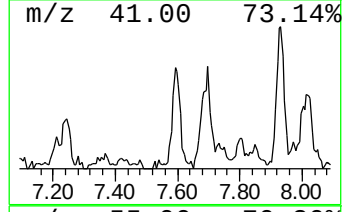
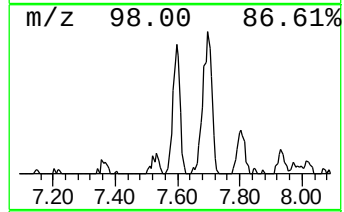
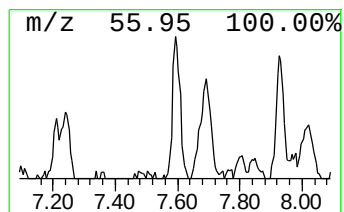
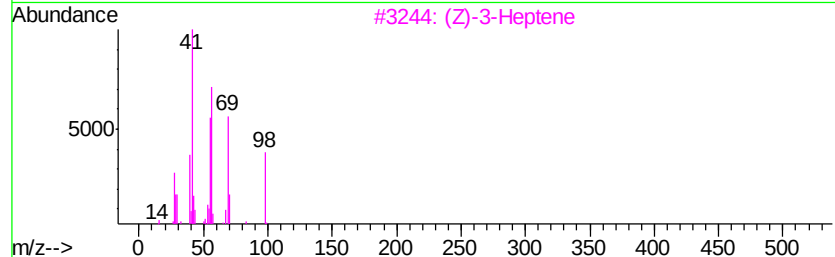
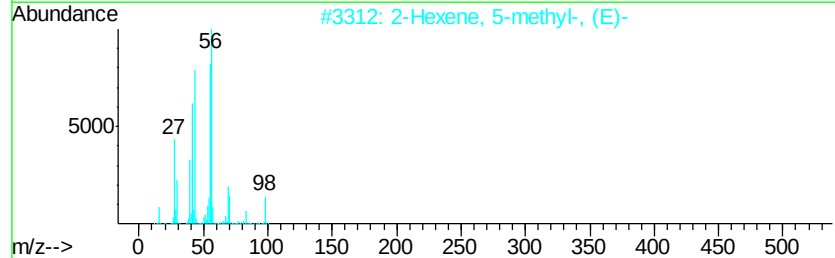
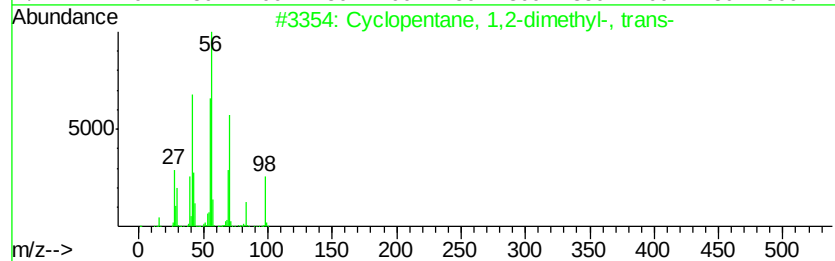
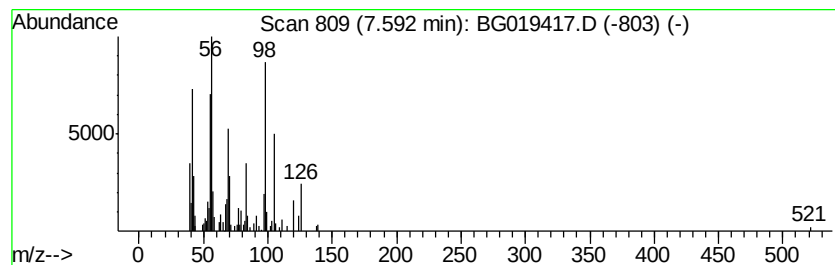
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclopentane, 1,2-dimethyl-... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	7.68 ng/ul	103688	1,4-Dichlorobenzene-d4	8.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	68
2			2-Hexene, 5-methyl-, (E)-	98	C7H14	007385-82-2	68
3			(Z)-3-Heptene	98	C7H14	007642-10-6	62
4			2-Heptene	98	C7H14	000592-77-8	62
5			3-Heptene	98	C7H14	000592-78-9	62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

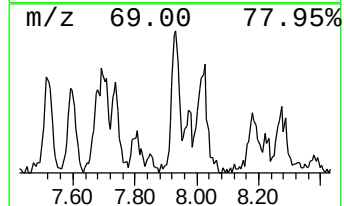
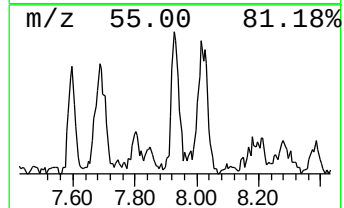
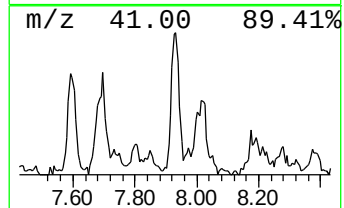
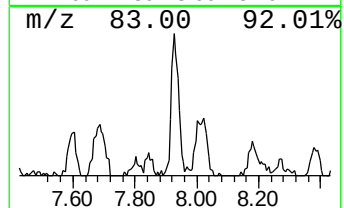
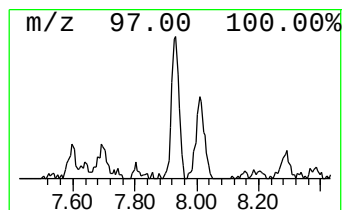
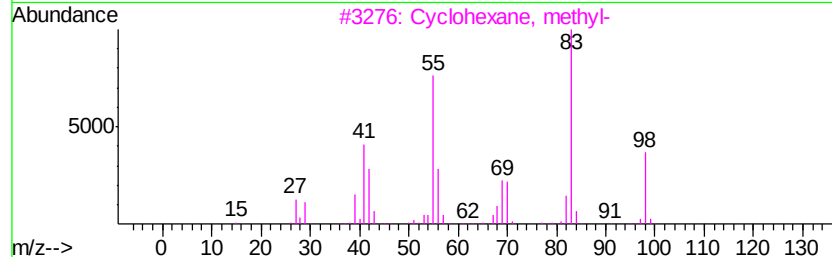
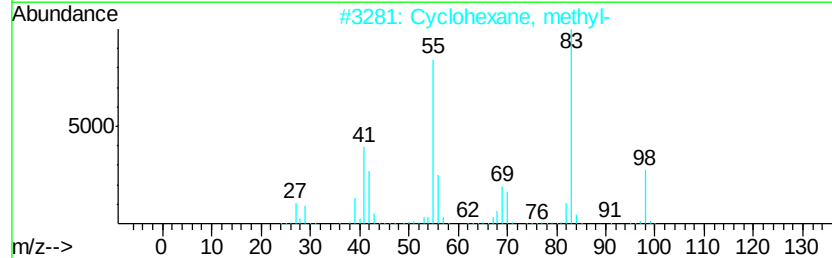
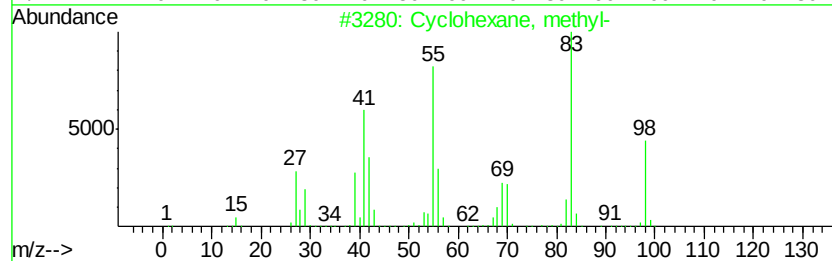
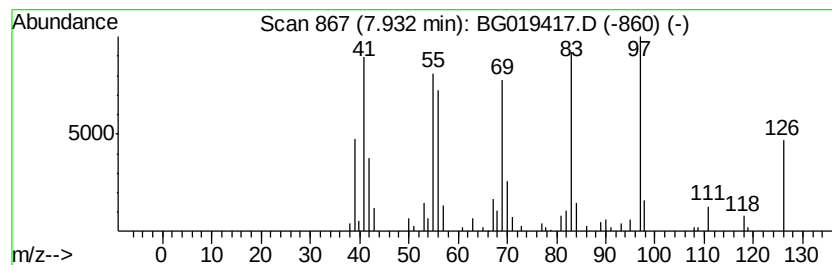
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	8.83 ng/ul	119188	1,4-Dichlorobenzene-d4	8.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	43
2			Cyclohexane, methyl-	98	C7H14	000108-87-2	38
3			Cyclohexane, methyl-	98	C7H14	000108-87-2	38
4			2-Nonene, (E)-	126	C9H18	006434-78-2	38
5			3-Heptene, (E)-	98	C7H14	014686-14-7	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
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Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

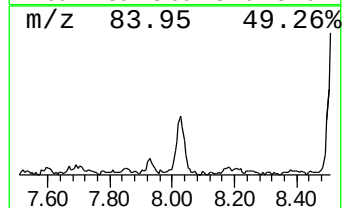
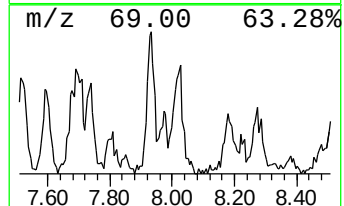
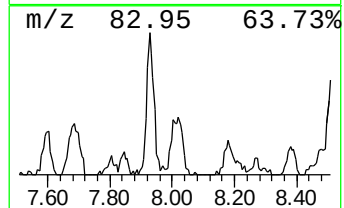
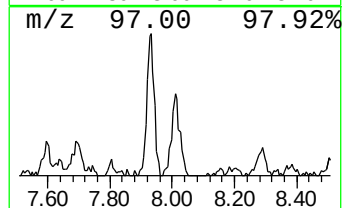
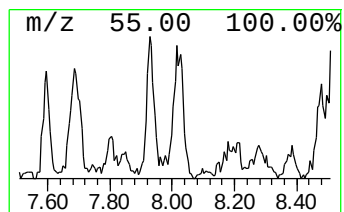
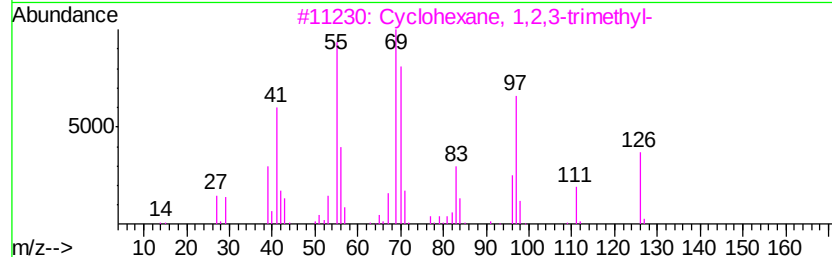
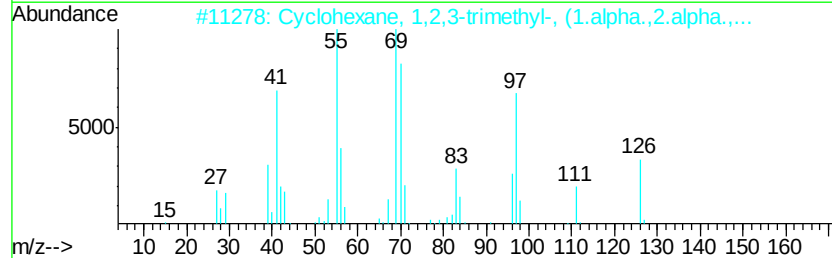
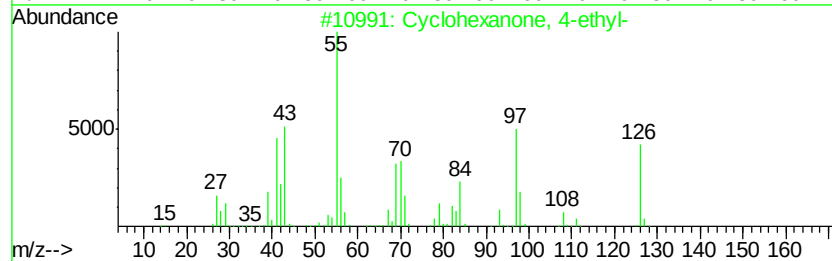
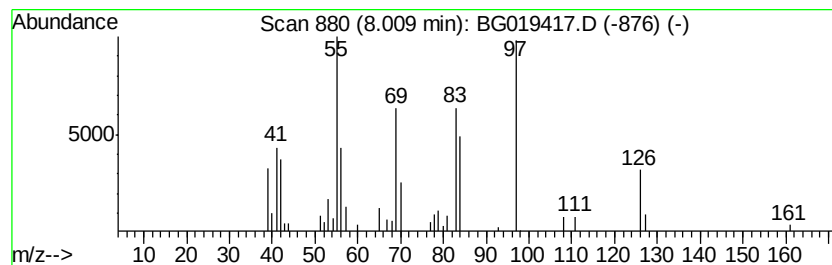
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexanone, 4-ethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.01	7.45 ng/ul	100572	1,4-Dichlorobenzene-d4	8.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-ethyl-	126	C8H14O	005441-51-0	52
2	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001839-88-9	47
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	45
4	4-Nonene	126	C9H18	002198-23-4	43
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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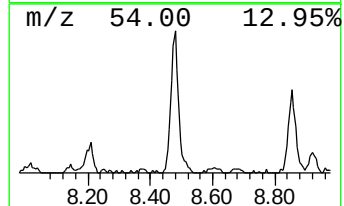
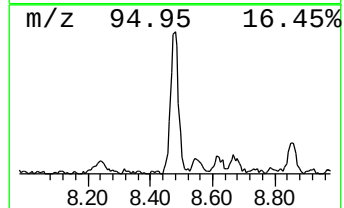
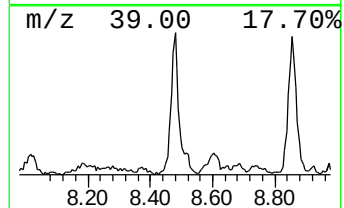
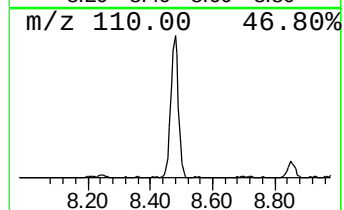
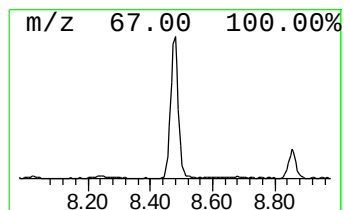
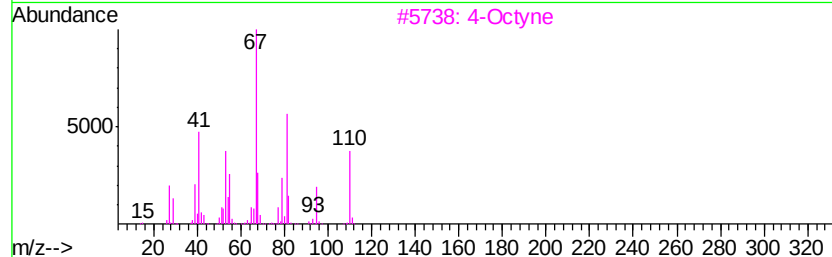
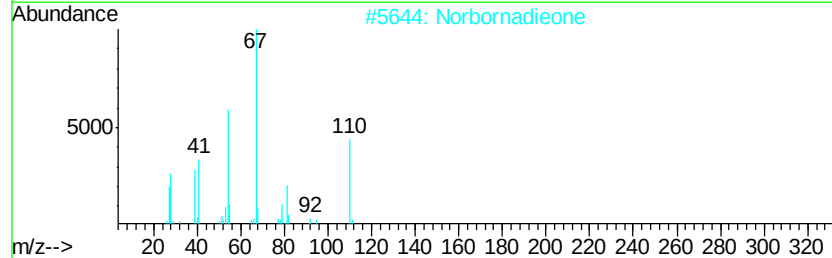
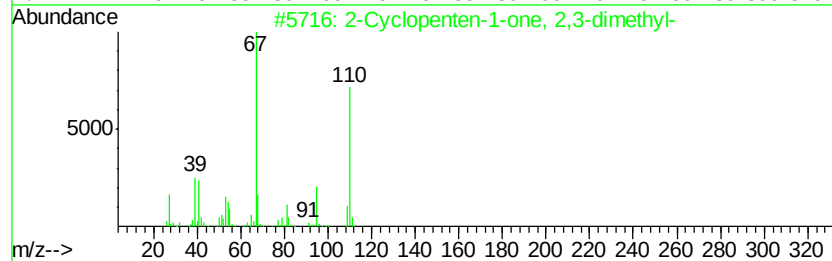
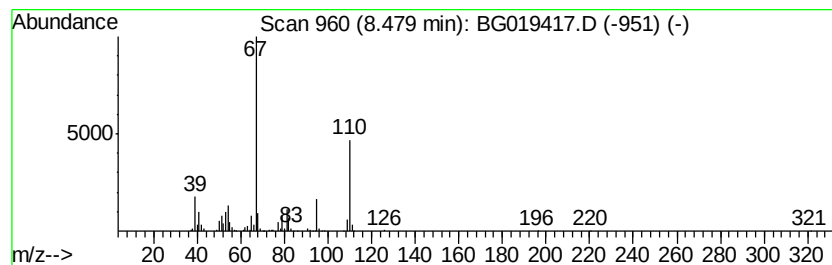
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	40.65 ng/ul	548938	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	76
2		Norbornadieone	110	C7H10O	010218-02-7	72
3		4-Octyne	110	C8H14	001942-45-6	72
4		4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	53
5		Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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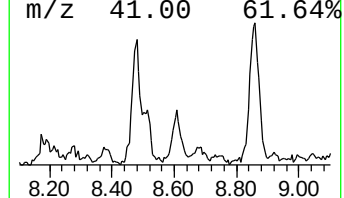
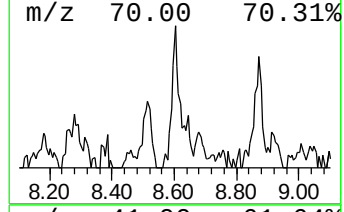
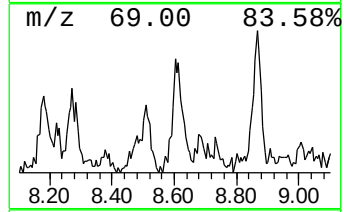
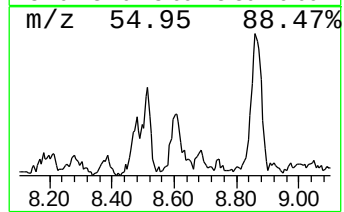
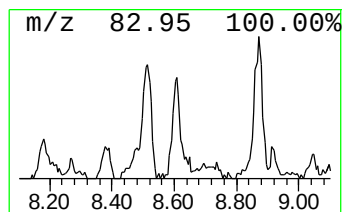
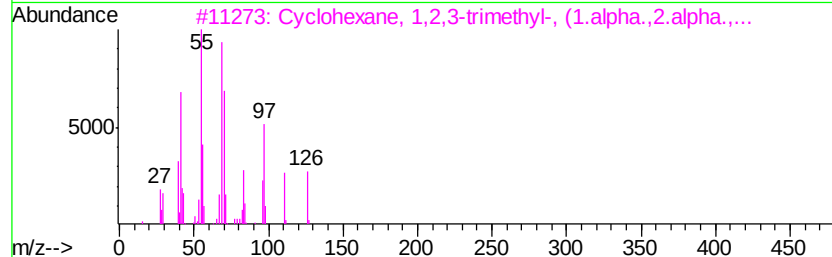
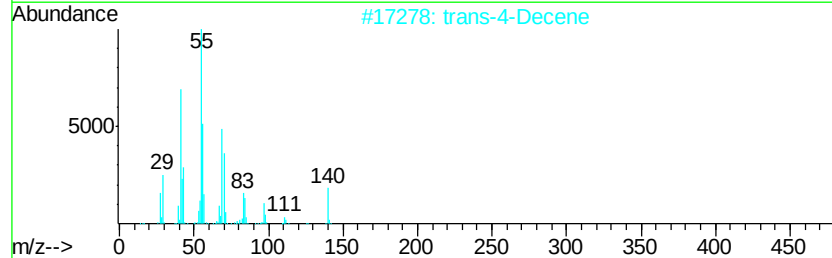
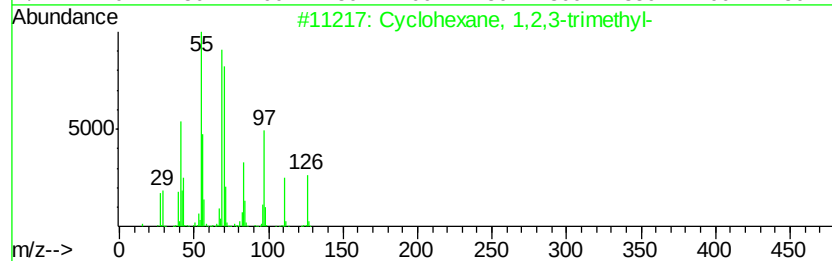
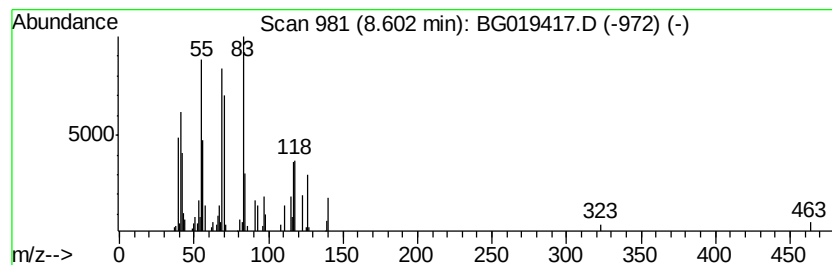
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclohexane, 1,2,3-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	9.64 ng/ul	130221	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	60
2		trans-4-Decene	140	C10H20	019398-89-1	49
3		Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	49
4		2,3-Dimethyl-3-heptene	126	C9H18	1000113-49-3	49
5		Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
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Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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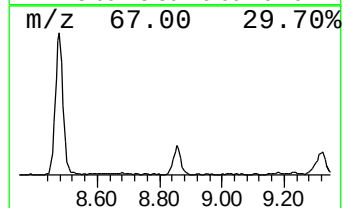
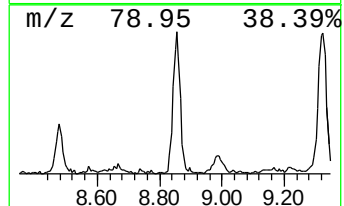
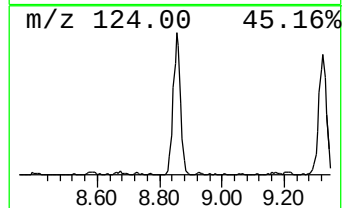
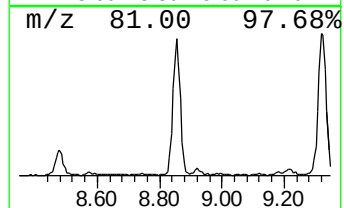
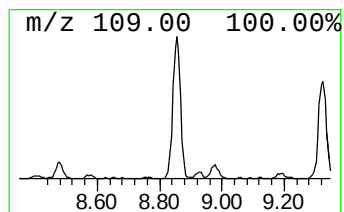
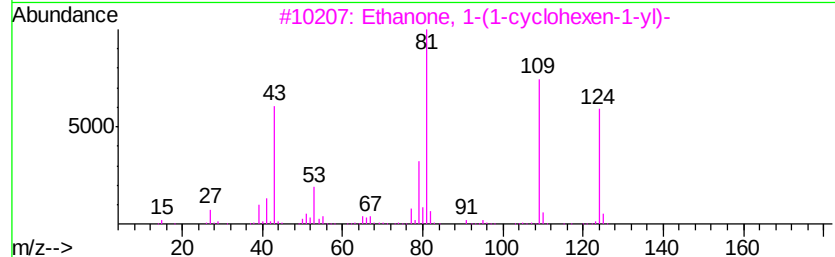
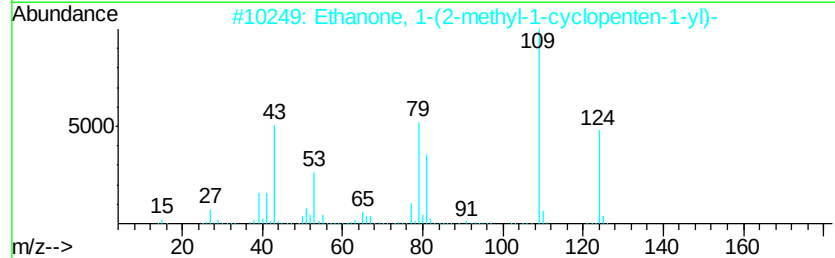
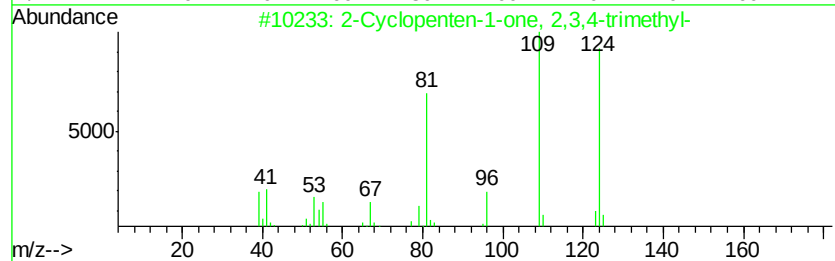
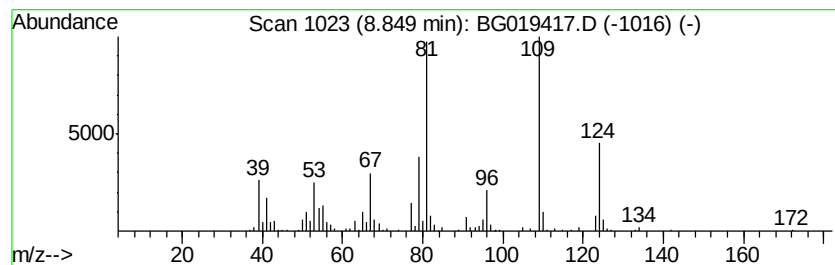
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	46.79 ng/ul	631905	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	91
2		Ethanone, 1-(2-methyl-1-cyclopent...	124	C8H12O	003168-90-9	90
3		Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	72
4		2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	72
5		Mequinol	124	C7H8O2	000150-76-5	62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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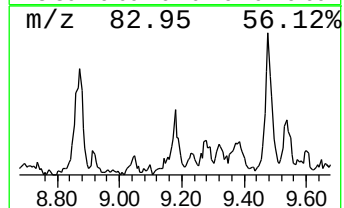
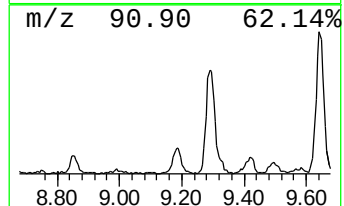
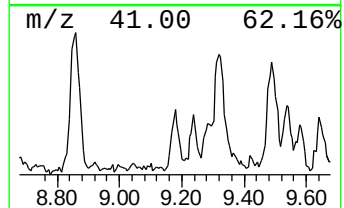
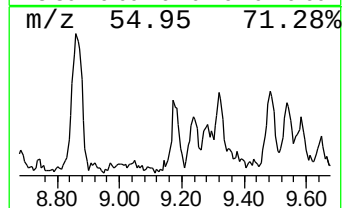
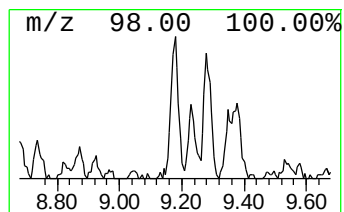
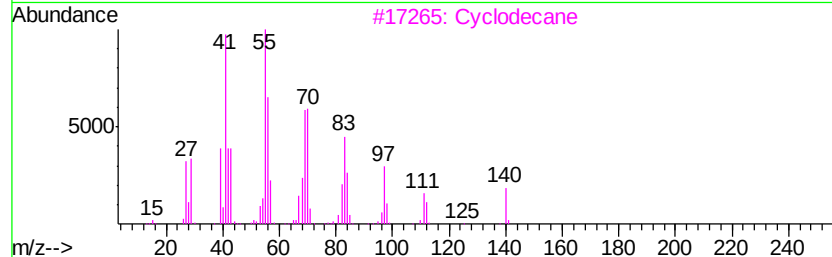
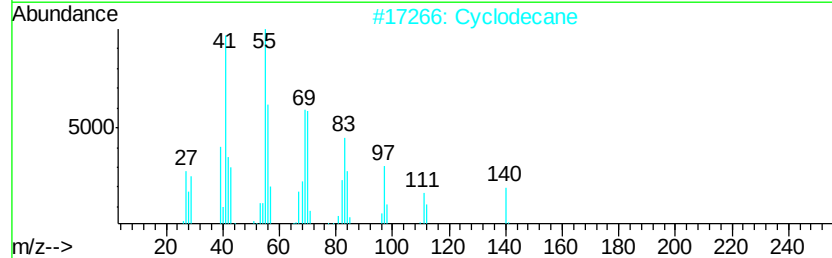
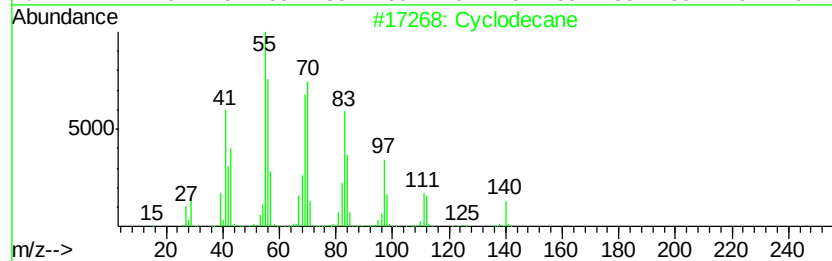
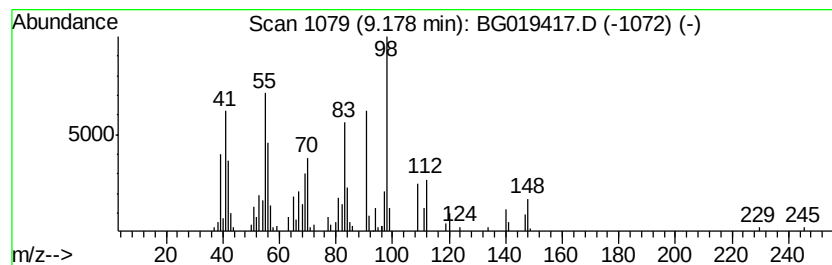
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	9.58 ng/ul	129324	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclodecane	140	C10H20	000293-96-9	89
2		Cyclodecane	140	C10H20	000293-96-9	50
3		Cyclodecane	140	C10H20	000293-96-9	50
4		Cyclooctane	112	C8H16	000292-64-8	46
5		Cyclodecane	140	C10H20	000293-96-9	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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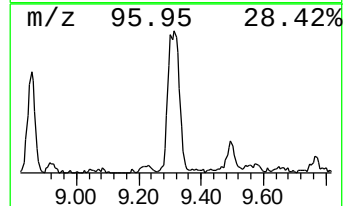
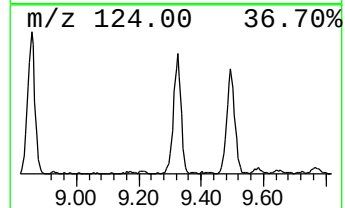
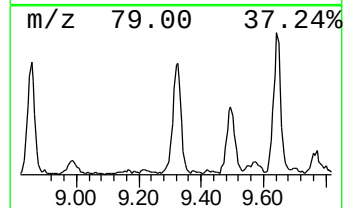
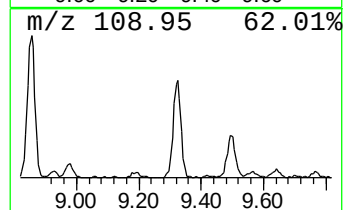
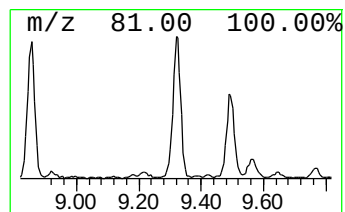
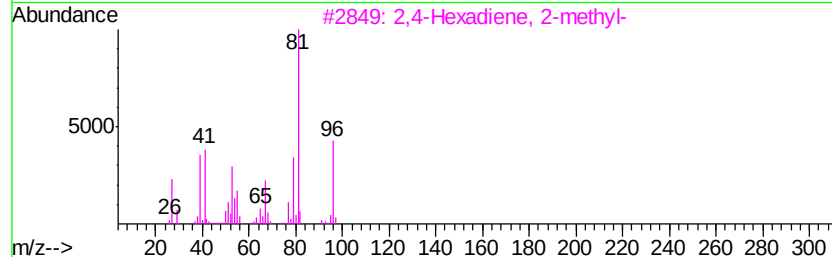
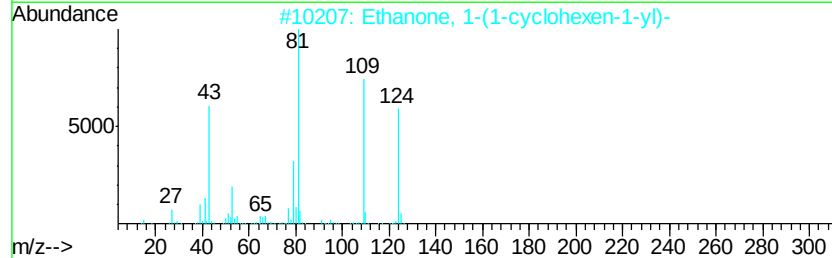
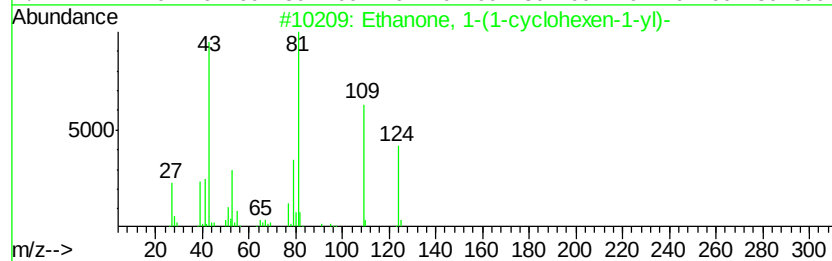
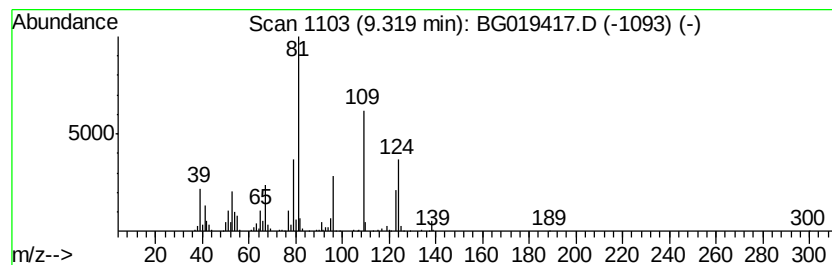
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Ethanone, 1-(1-cyclohexen-1-yl) Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	55.33 ng/ul	747278	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	76
2		Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	76
3		2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	60
4		1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	60
5		1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

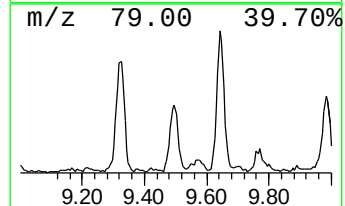
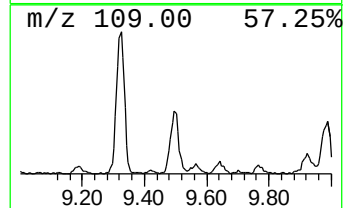
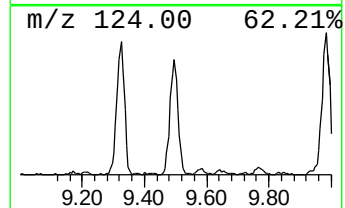
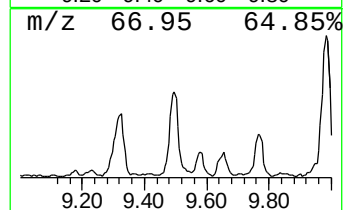
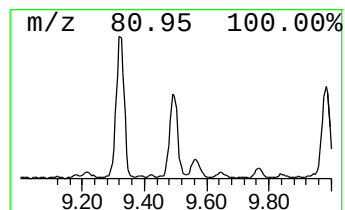
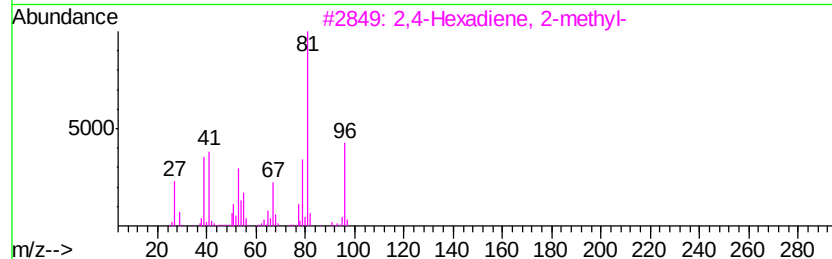
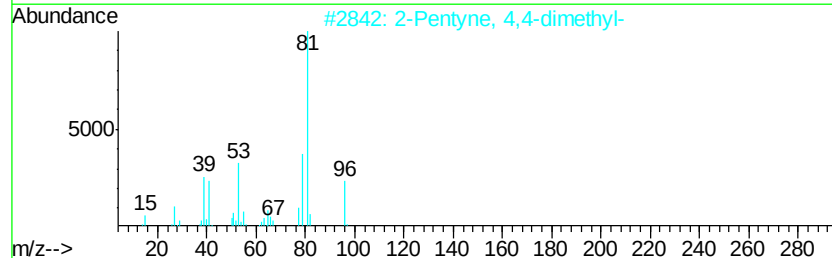
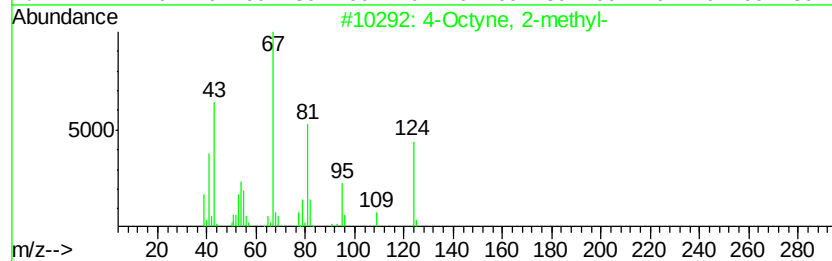
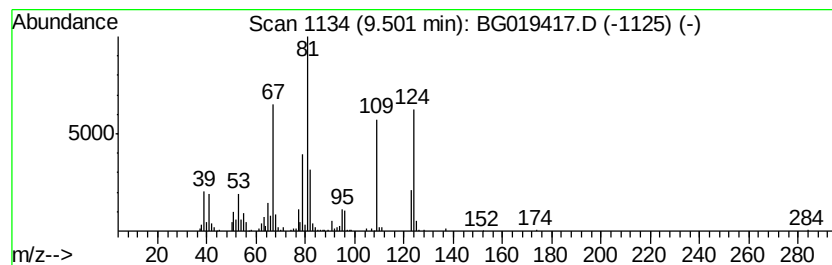
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4-Octyne, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	31.79 ng/ul	429251	1,4-Dichlorobenzene-d4	8.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octyne, 2-methyl-	124	C9H16	010306-94-2	50
2			2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	50
3			2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	49
4			Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	49
5			2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
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Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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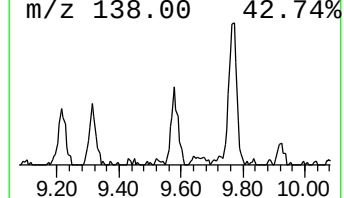
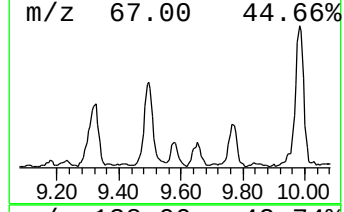
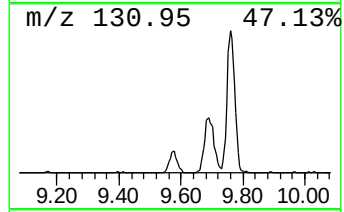
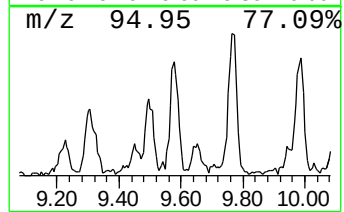
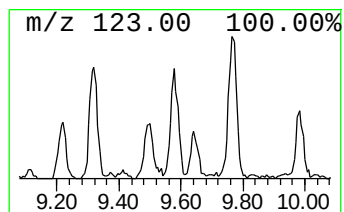
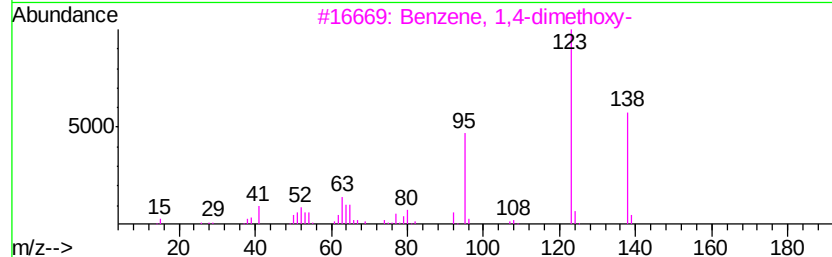
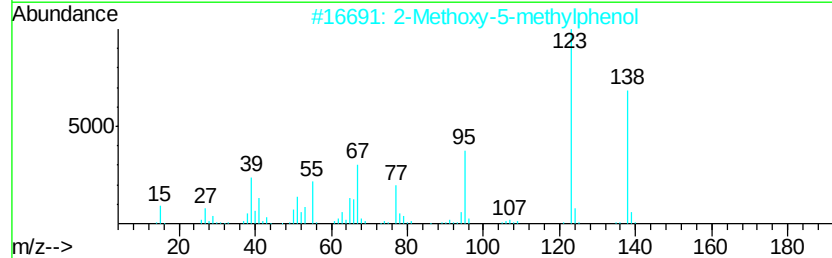
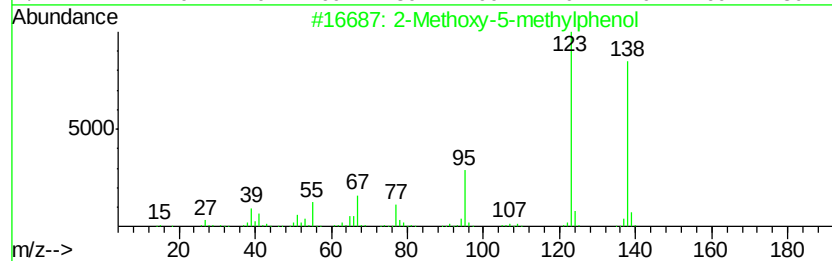
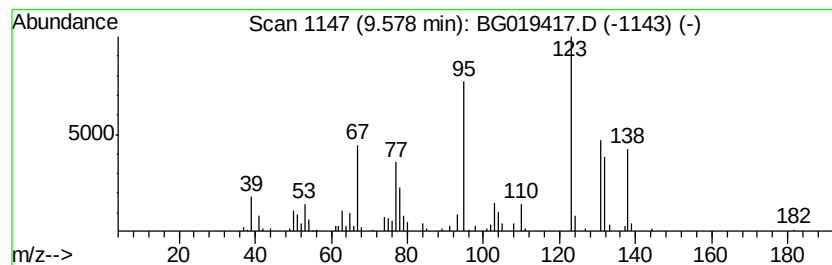
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Methoxy-5-methylphenol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	13.78 ng/ul	186086	1,4-Dichlorobenzene-d4	8.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	52
2		2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	50
3		Benzene, 1,4-dimethoxy-	138	C8H10O2	000150-78-7	46
4		Ethanone, 1-(3-fluorophenyl)-	138	C8H7FO	000455-36-7	43
5		Ethanone, 1-(3-fluorophenyl)-	138	C8H7FO	000455-36-7	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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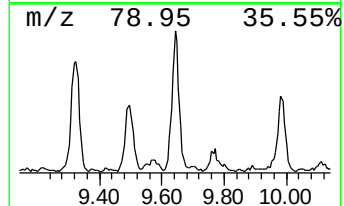
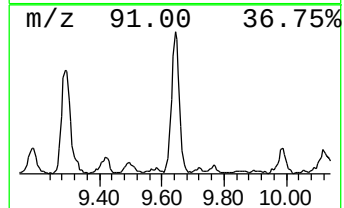
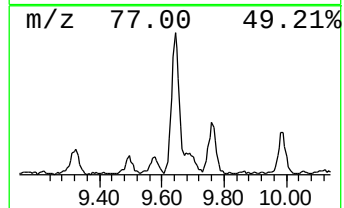
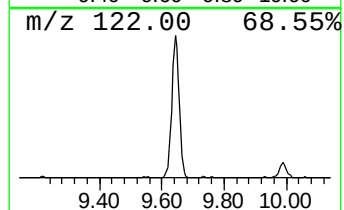
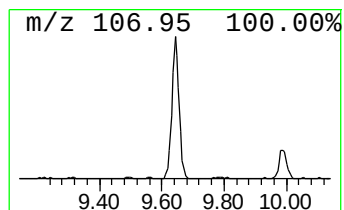
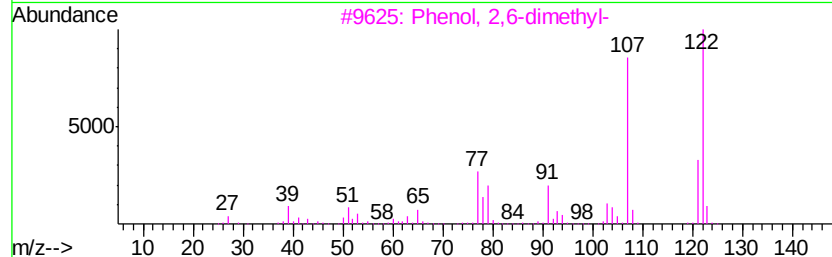
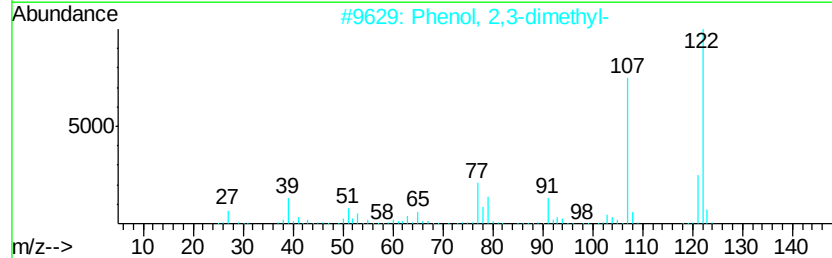
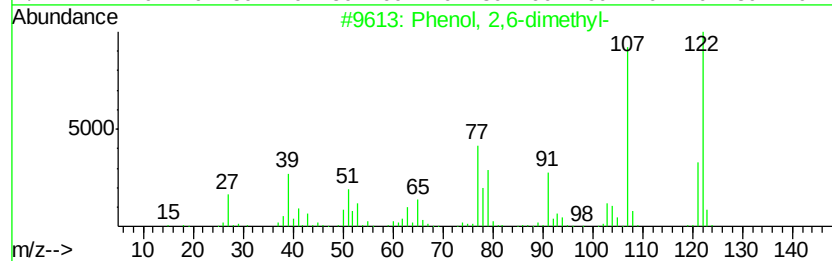
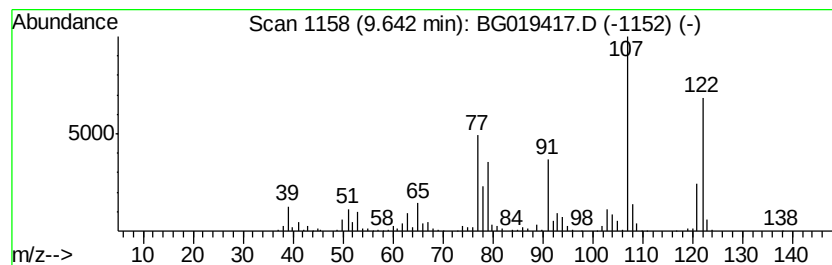
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	53.19 ng/ul	709630	Naphthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
4		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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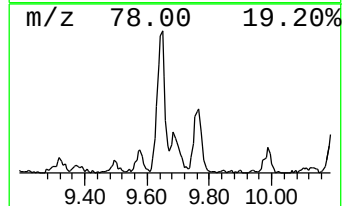
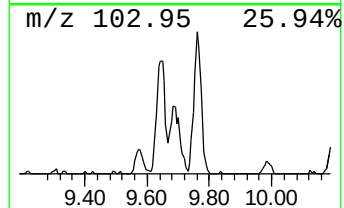
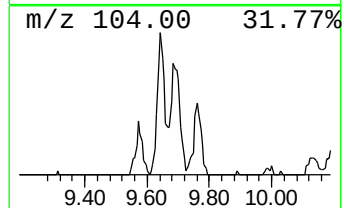
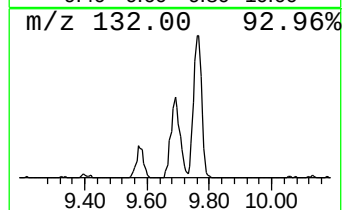
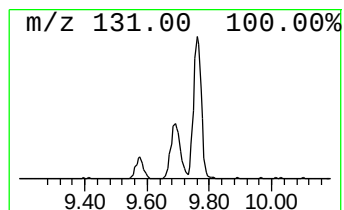
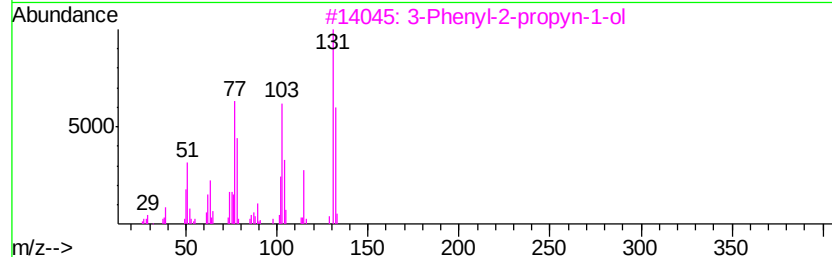
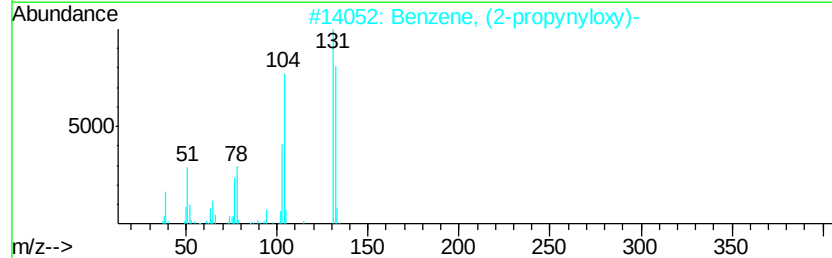
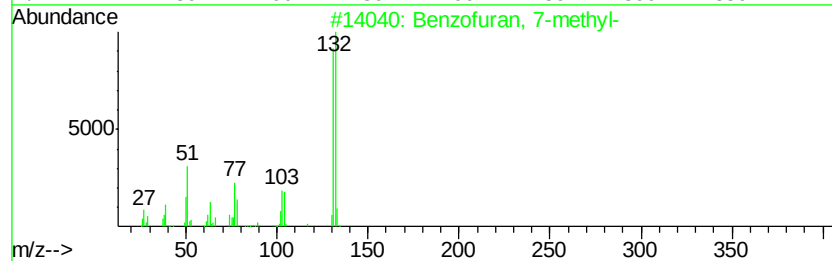
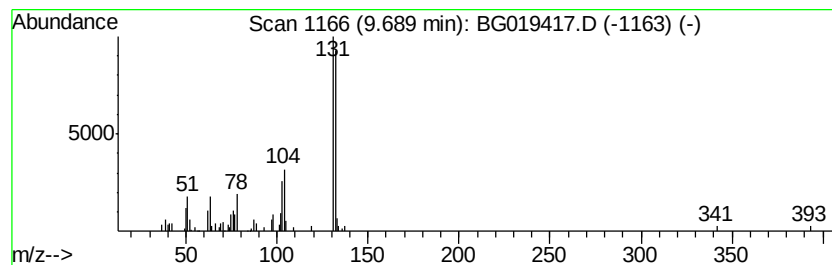
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzofuran, 7-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	12.54 ng/ul	167273	Naphthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	80
2		Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	68
3		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	59
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	58
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

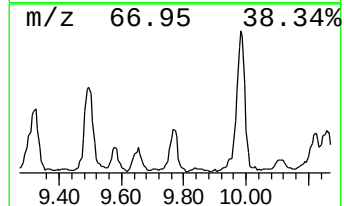
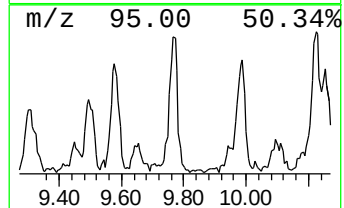
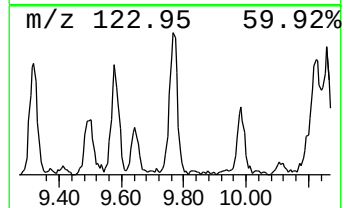
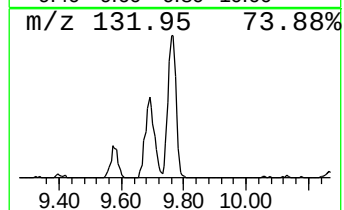
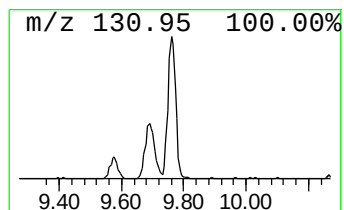
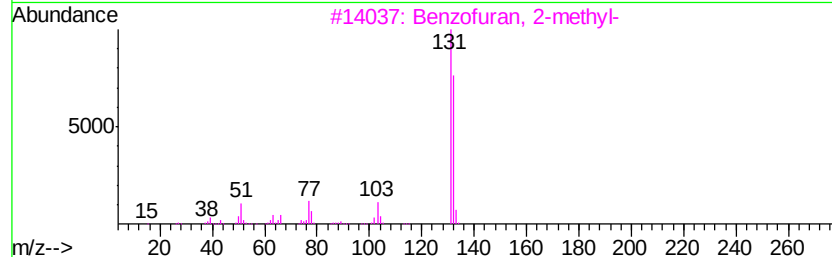
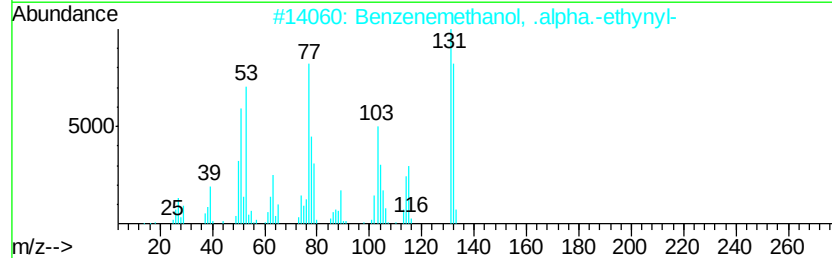
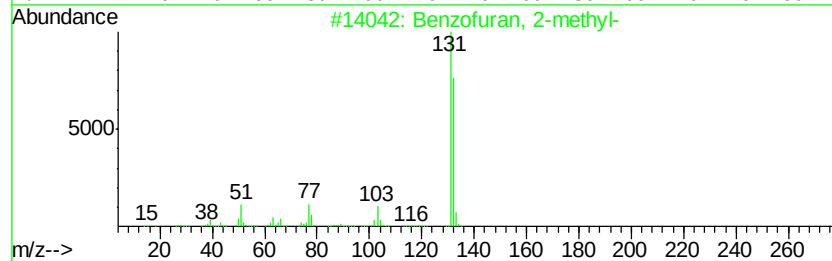
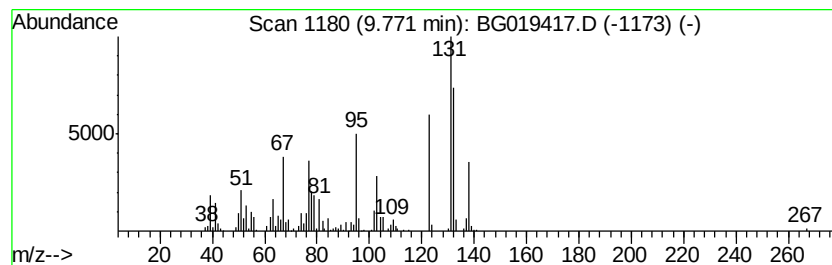
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	32.59 ng/ul	434798	Napthalene-d8	11.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzofuran, 2-methyl-	132 C9H8O	004265-25-2 58
2		Benzenemethanol, .alpha.-ethynyl-	132 C9H8O	004187-87-5 58
3		Benzofuran, 2-methyl-	132 C9H8O	004265-25-2 58
4		3-Phenyl-2-propyn-1-ol	132 C9H8O	001504-58-1 52
5		Benzofuran, 7-methyl-	132 C9H8O	017059-52-8 50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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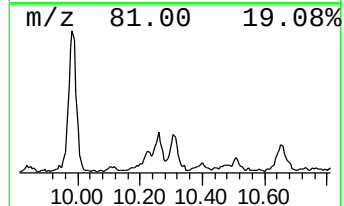
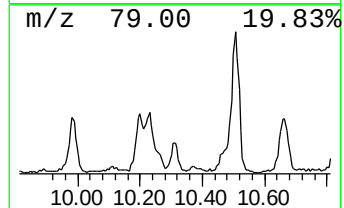
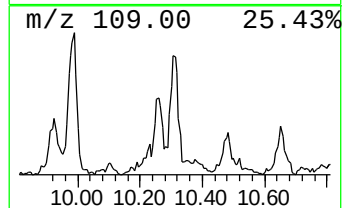
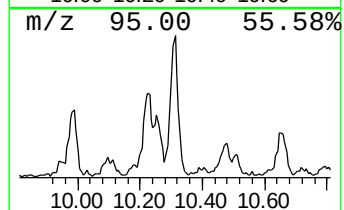
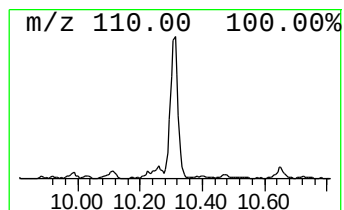
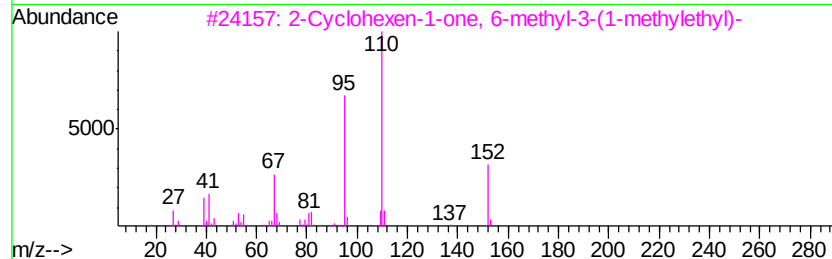
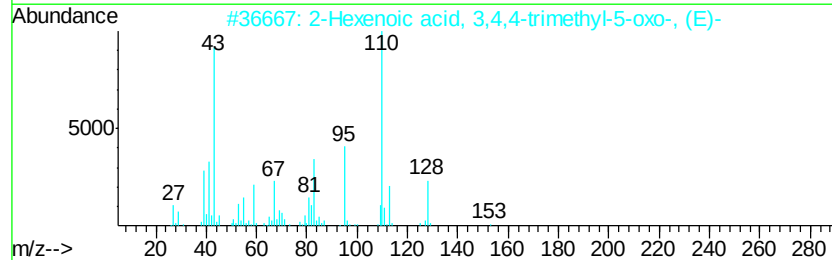
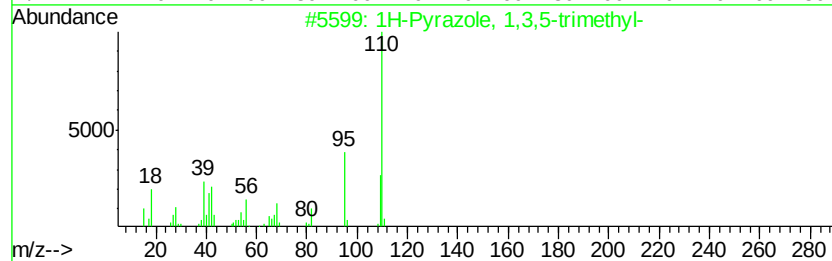
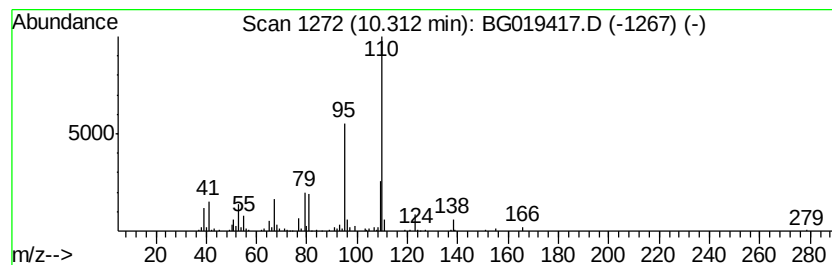
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1H-Pyrazole, 1,3,5-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	21.89 ng/ul	292121	Naphthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazole, 1,3,5-trimethyl-	110	C6H10N2	001072-91-9	64
2		2-Hexenoic acid, 3,4,4-trimethyl...	170	C9H14O3	006994-95-2	59
3		2-Cyclohexen-1-one, 6-methyl-3-(...	152	C10H16O	000499-74-1	59
4		2-Hexanoylfuran	166	C10H14O2	014360-50-0	53
5		Methyl 6-(2-furoyl)hexanoate	224	C12H16O4	004219-21-0	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E5LT6DL

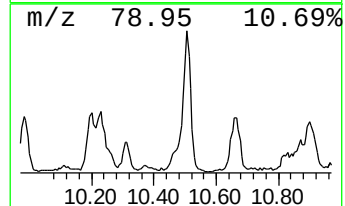
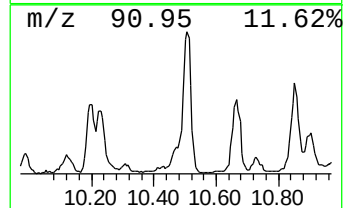
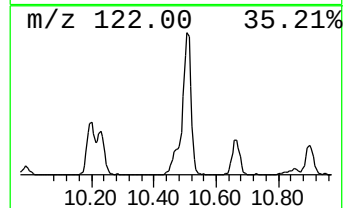
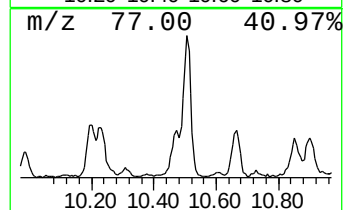
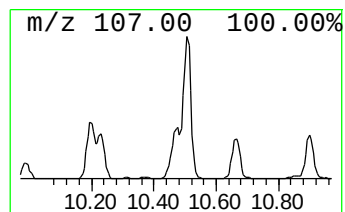
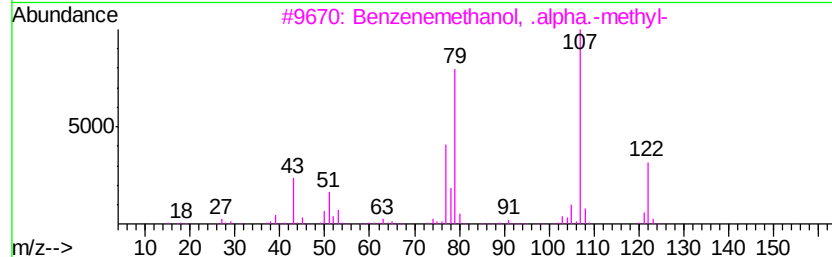
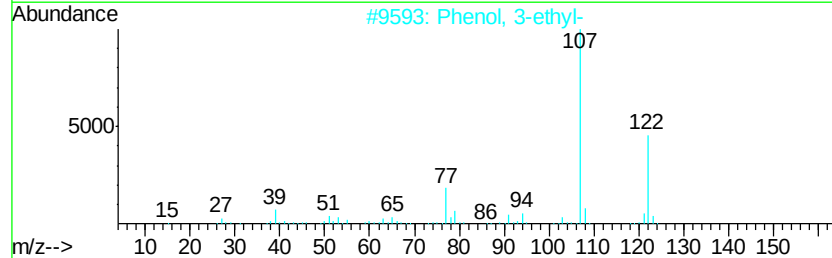
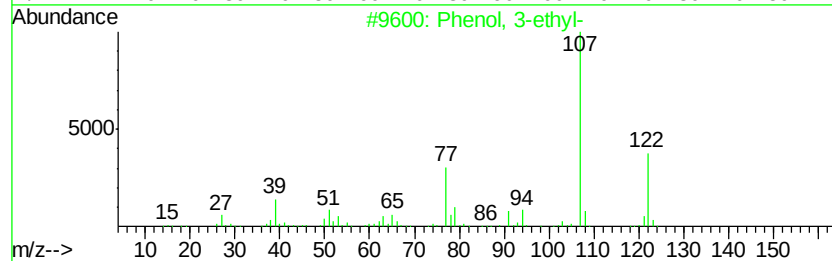
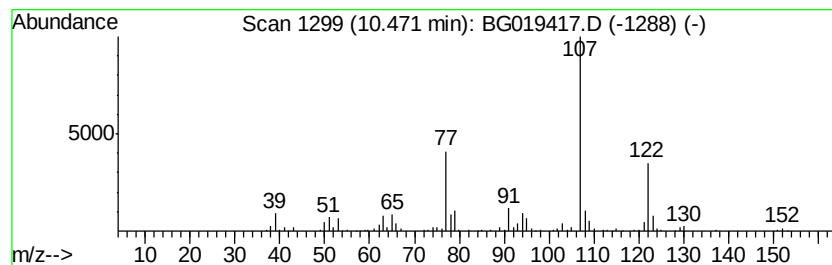
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 3-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	27.60 ng/ul	368245	Napthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
2		Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87
3		Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	80
4		Phenol, 4-ethyl-	122	C8H10O	000123-07-9	78
5		Phenol, 4-ethyl-	122	C8H10O	000123-07-9	76



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

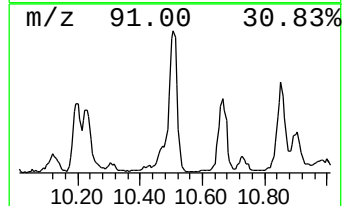
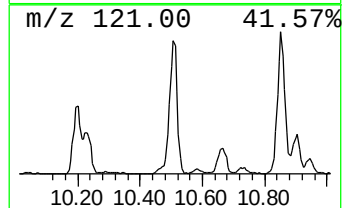
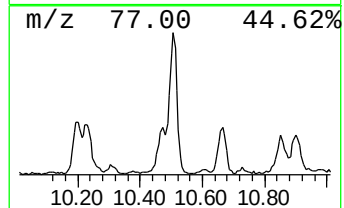
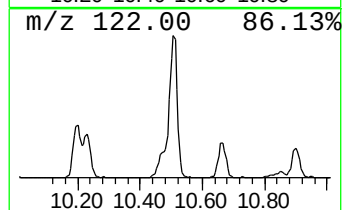
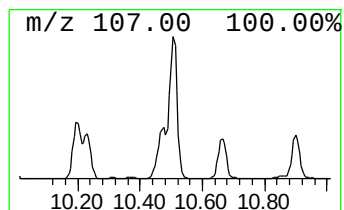
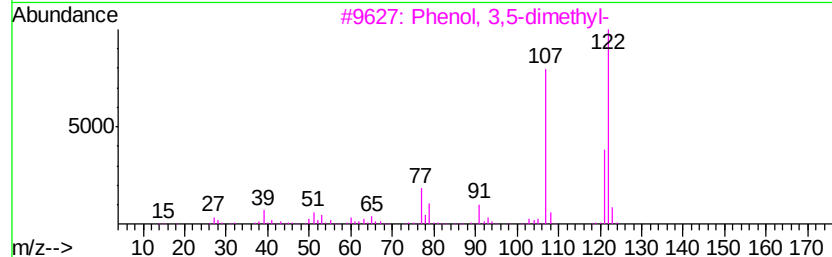
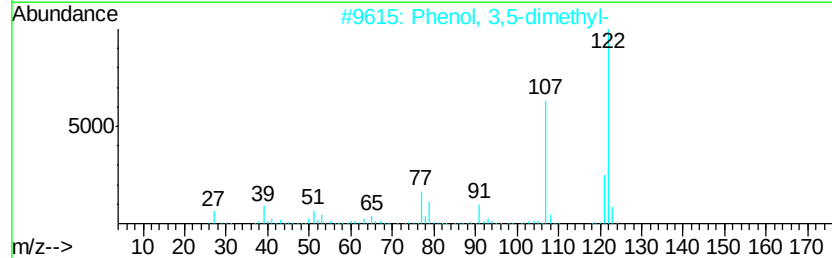
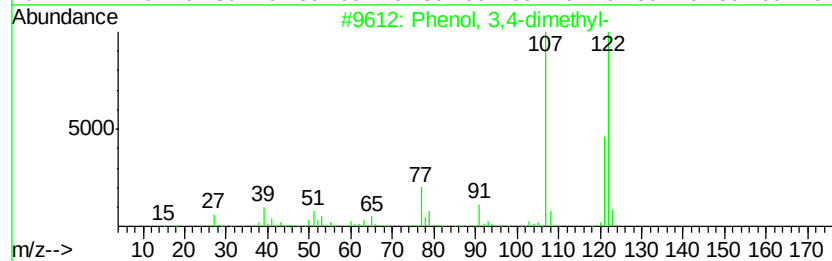
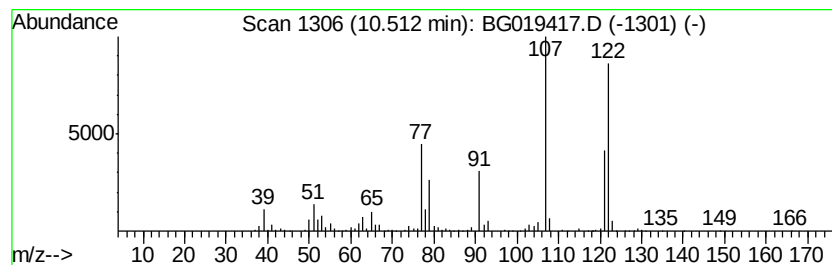
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 3,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	84.48 ng/ul	1127210	Naphthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
2		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
3		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
4		Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

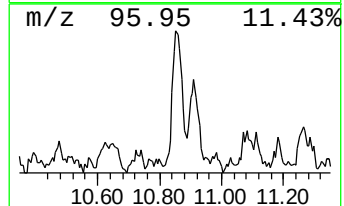
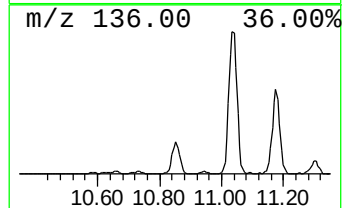
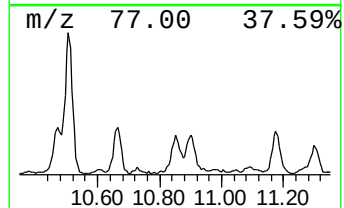
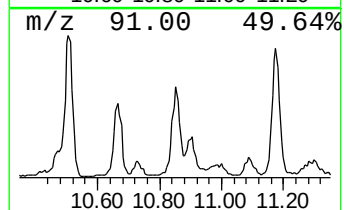
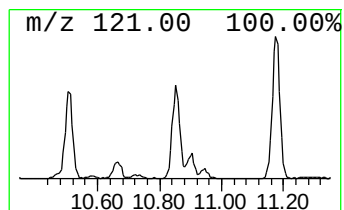
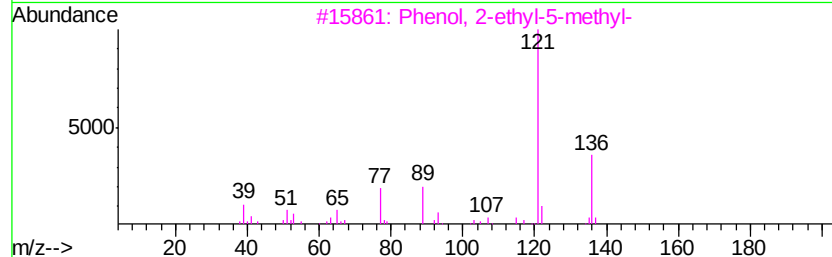
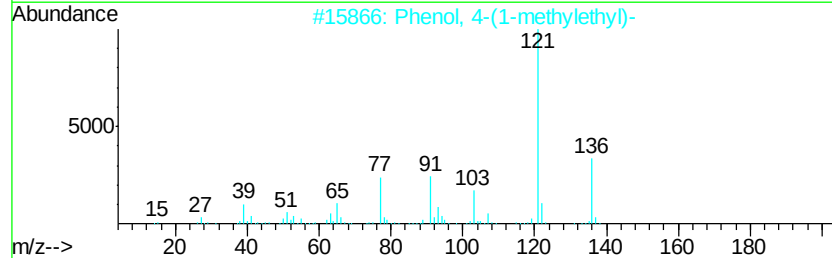
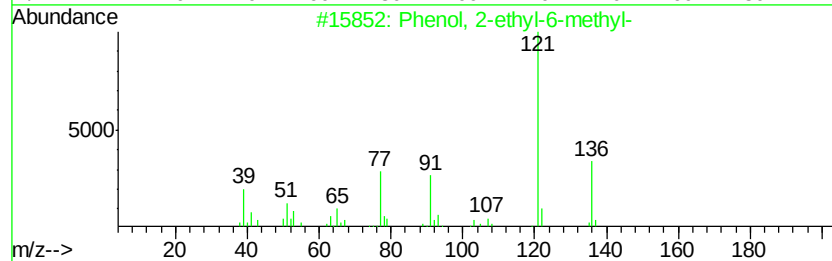
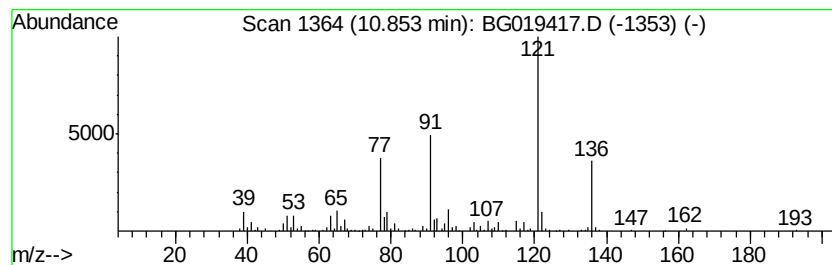
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 2-ethyl-6-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	37.14 ng/ul	495490	Napthalene-d8	11.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
2			Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	80
3			Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	74
4			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	72
5			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

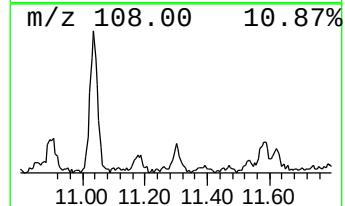
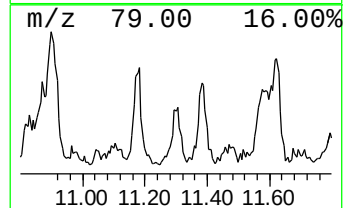
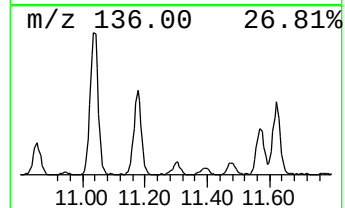
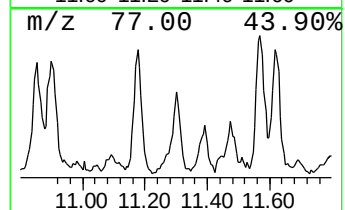
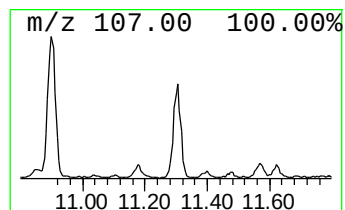
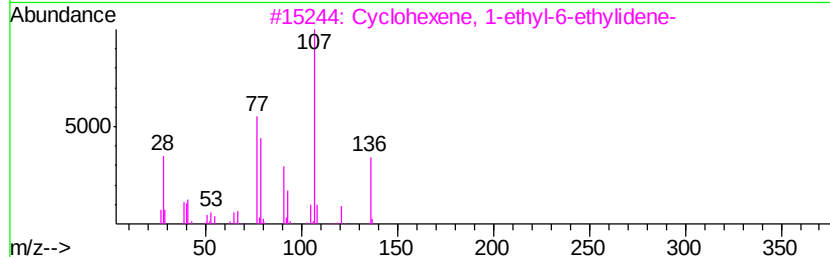
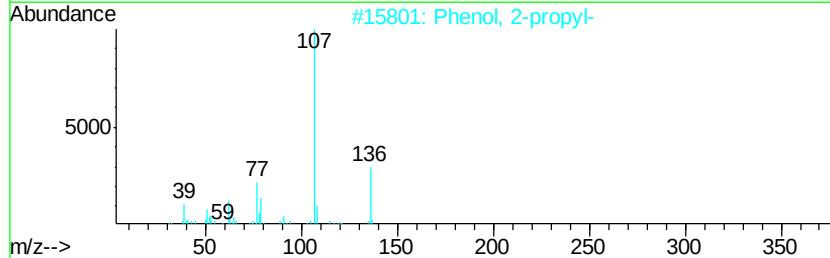
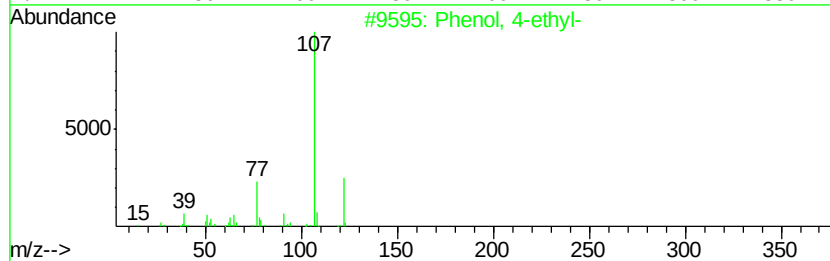
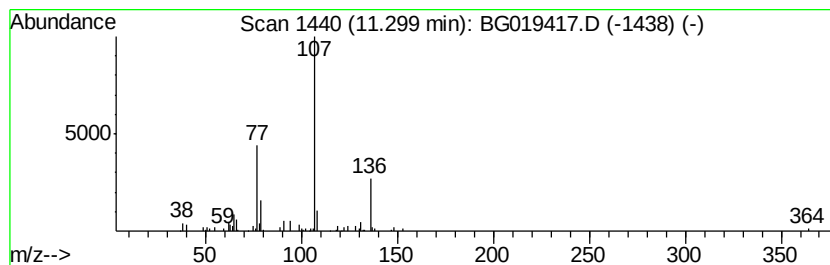
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenol, 4-ethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	10.07 ng/ul	134358	Naphthalene-d8	11.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 4-ethyl-	122 C8H10O	000123-07-9	64
2	Phenol, 2-propyl-	136 C9H12O	000644-35-9	64
3	Cyclohexene, 1-ethyl-6-ethylidene-	136 C10H16	061141-57-9	64
4	Phenol, 2-propyl-	136 C9H12O	000644-35-9	58
5	Phenol, 2-propyl-	136 C9H12O	000644-35-9	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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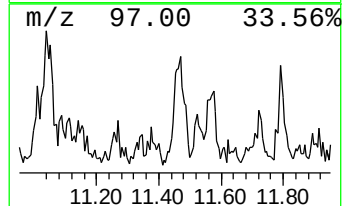
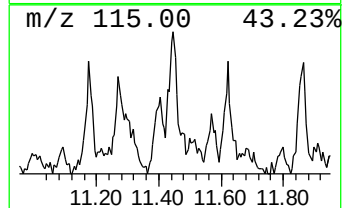
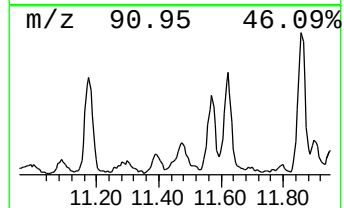
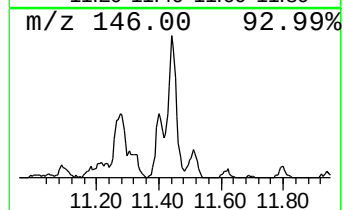
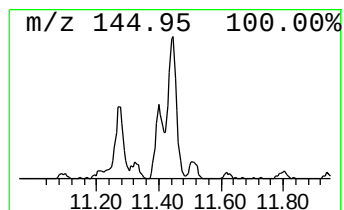
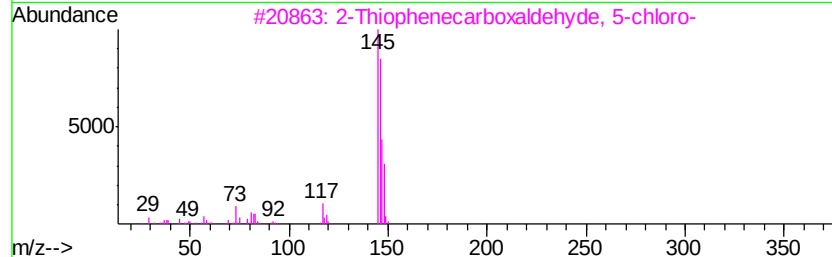
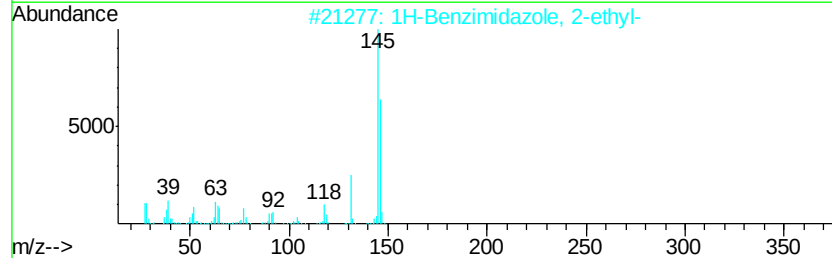
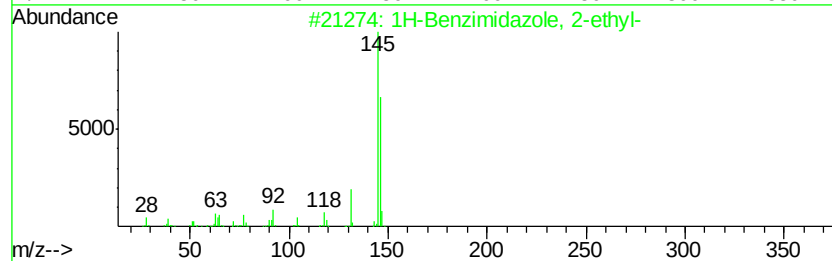
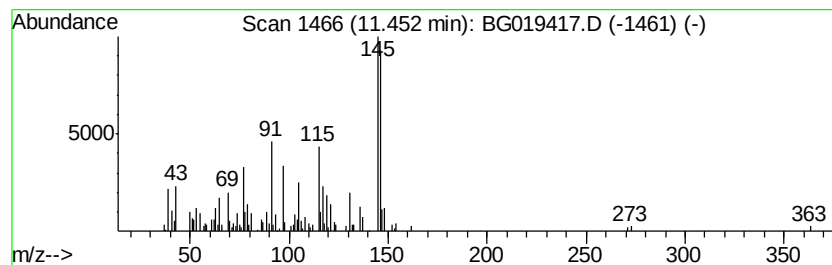
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 1H-Benzimidazole, 2-ethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	7.74 ng/ul	103223	Napthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
2		1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3		2-Thiophenecarboxaldehyde, 5-chl...	146	C5H3ClOS	007283-96-7	59
4		Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	59
5		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

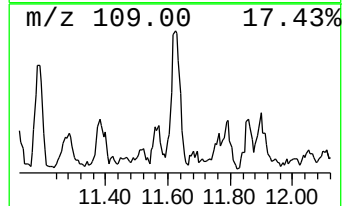
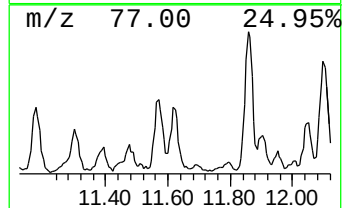
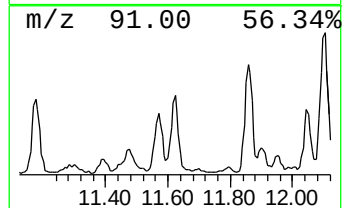
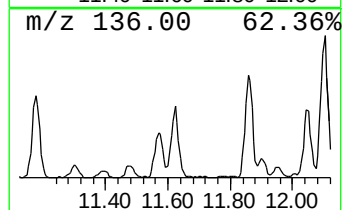
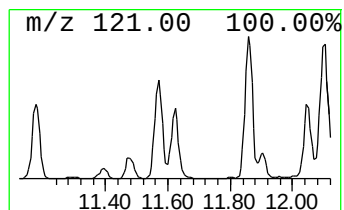
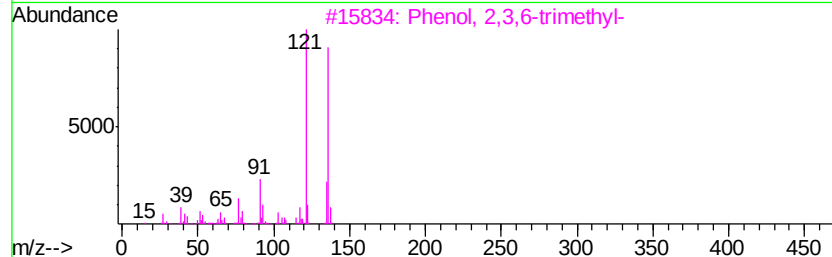
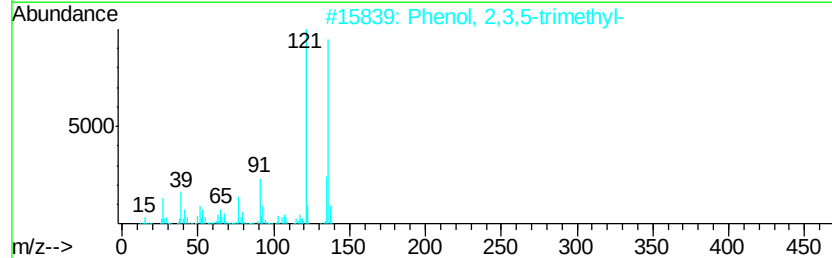
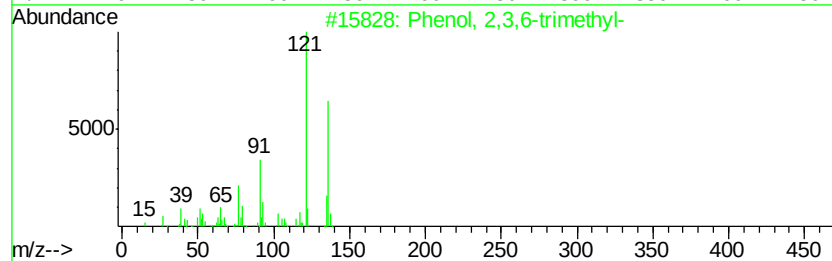
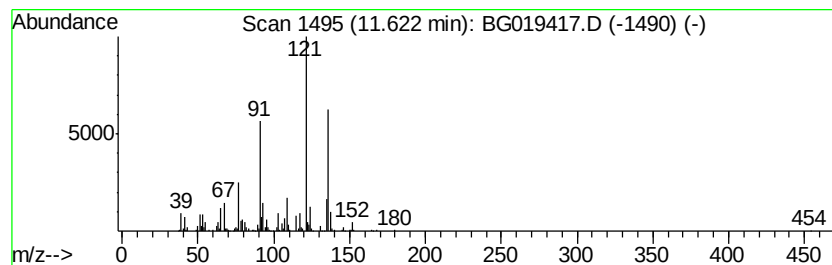
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Phenol, 2,3,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	41.85 ng/ul	558341	Napthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	91
2		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
3		Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	87
4		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
5		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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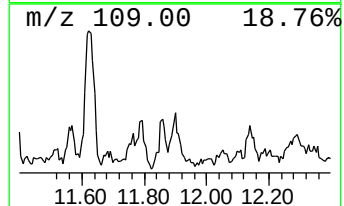
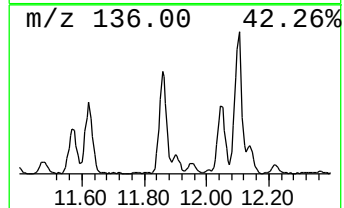
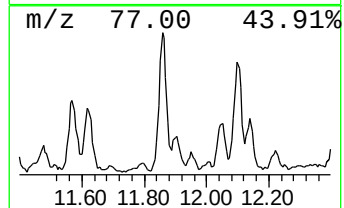
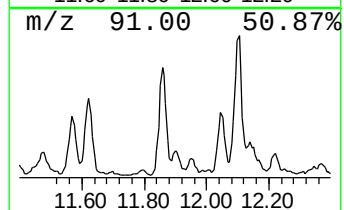
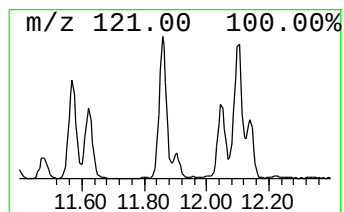
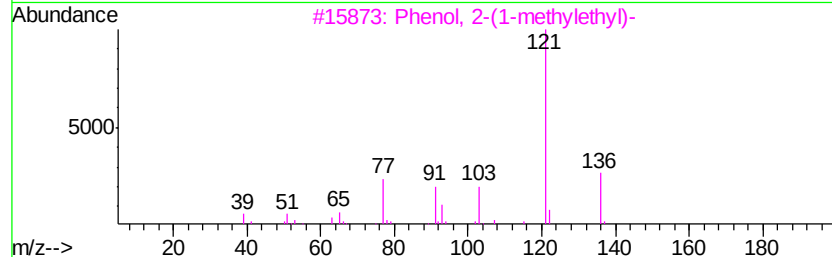
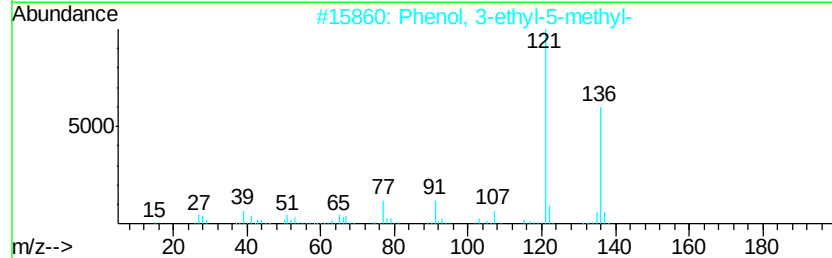
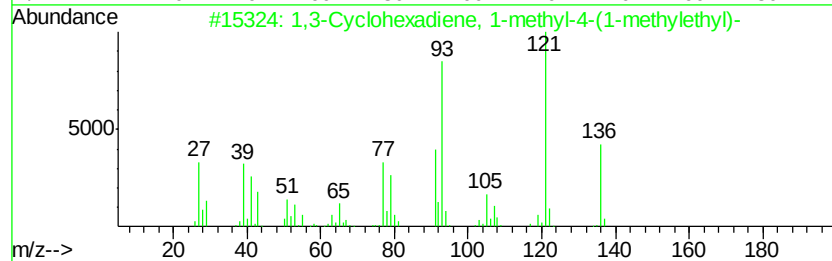
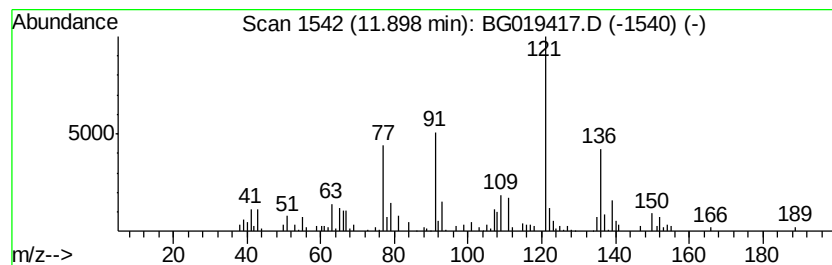
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 1,3-Cyclohexadiene, 1-methy... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	15.44 ng/ul	205980	Napthalene-d8	11.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	72
2			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	72
3			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	59
4			3-Methylene-1,5,5-trimethylcyclo...	136	C10H16	016609-28-2	59
5			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

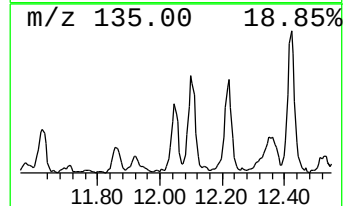
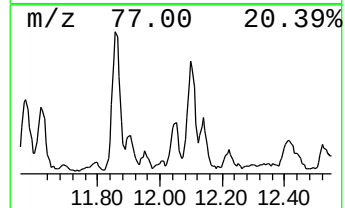
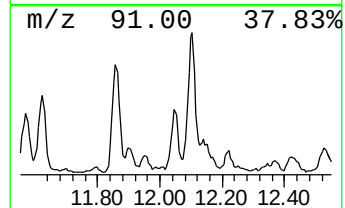
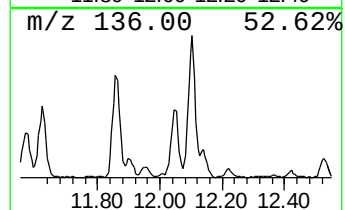
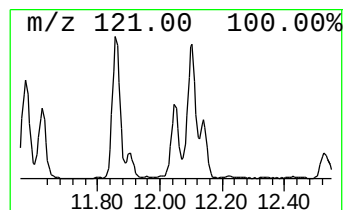
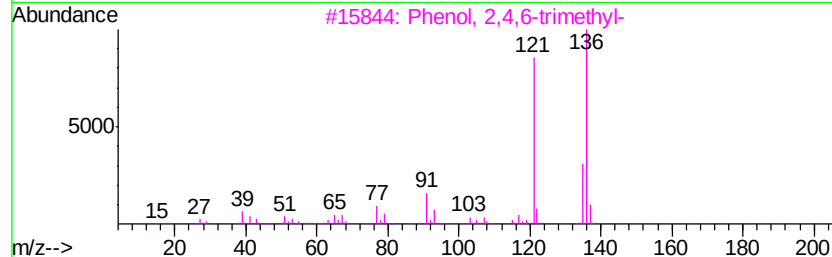
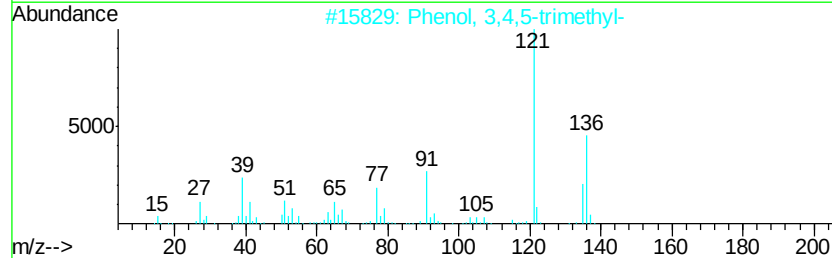
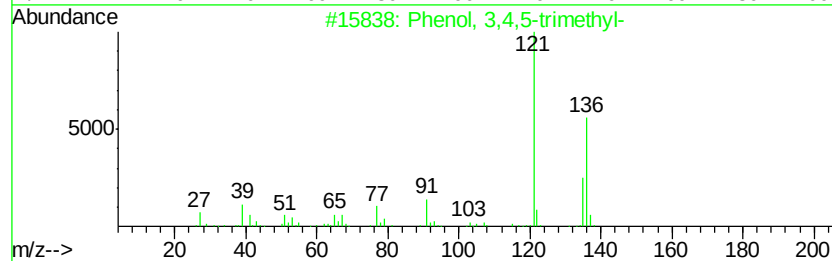
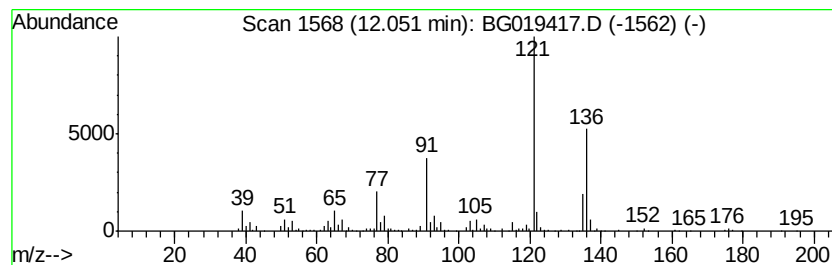
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Phenol, 3,4,5-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	31.97 ng/ul	426553	Napthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
2		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
4		Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
5		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LT6DL

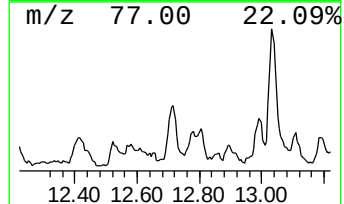
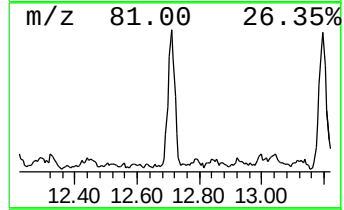
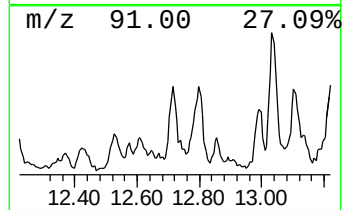
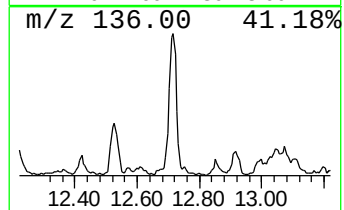
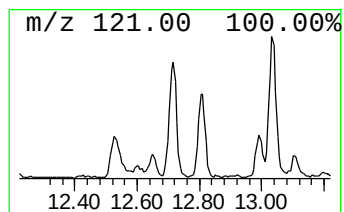
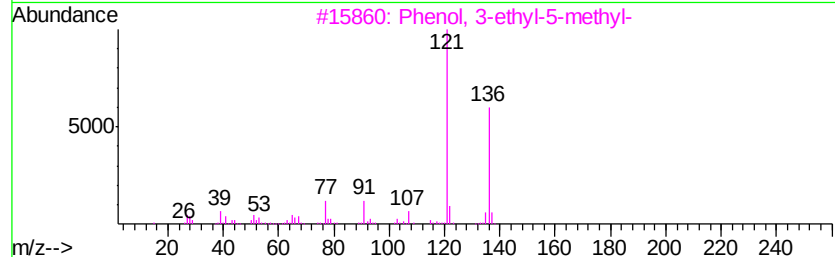
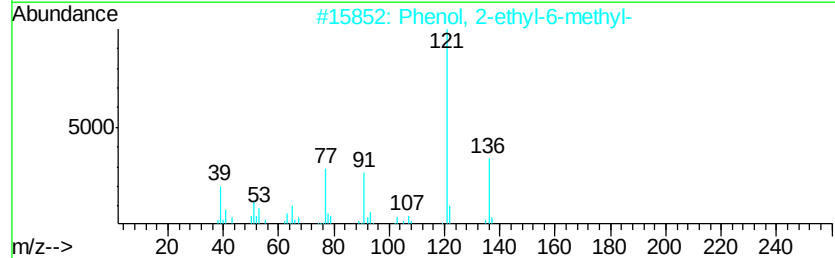
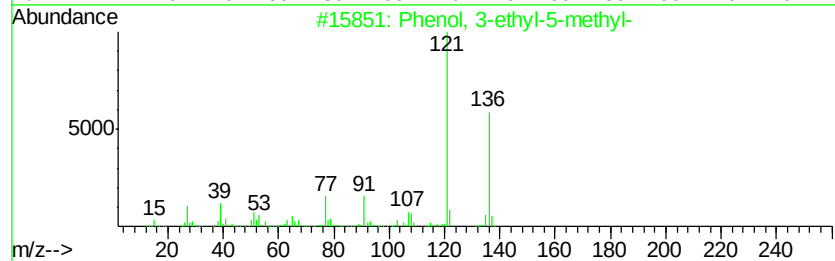
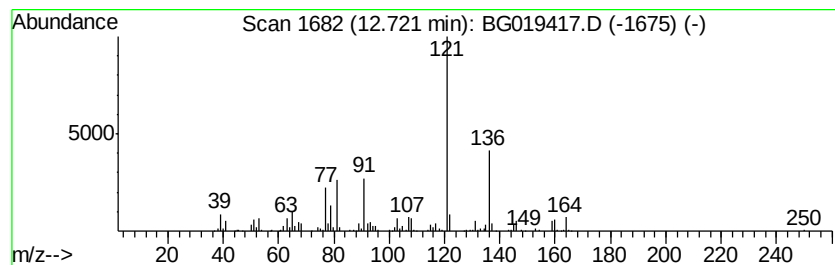
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Phenol, 3-ethyl-5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	39.74 ng/ul	530235	Napthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
3		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
4		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	87
5		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019417.D
Acq On : 29 Oct 2015 14:34
Operator : UM/NP
Sample : G4120-12DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

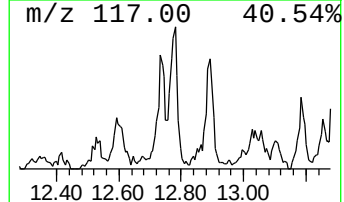
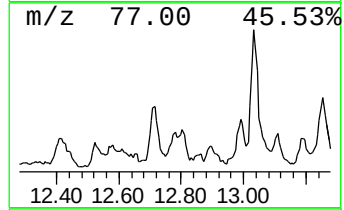
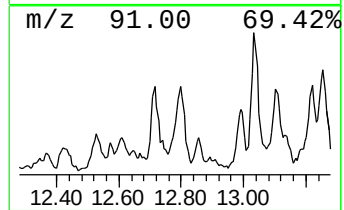
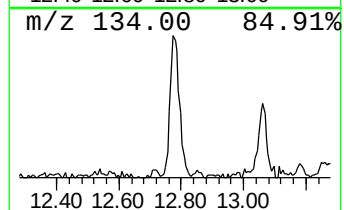
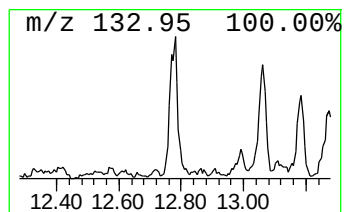
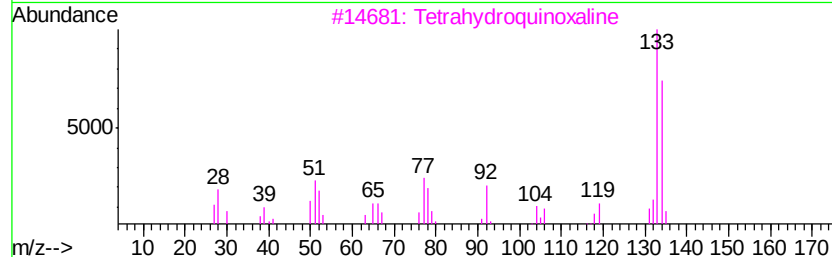
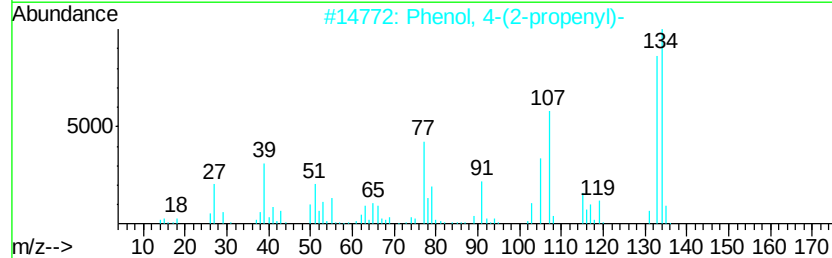
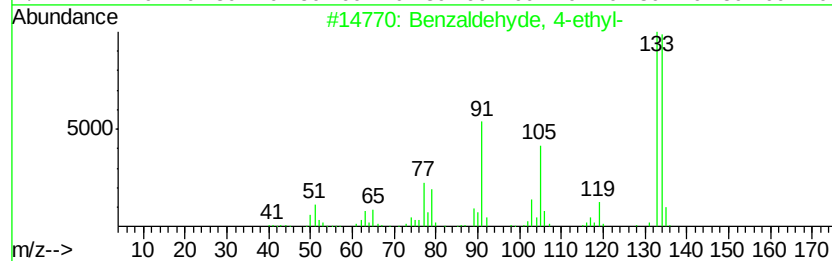
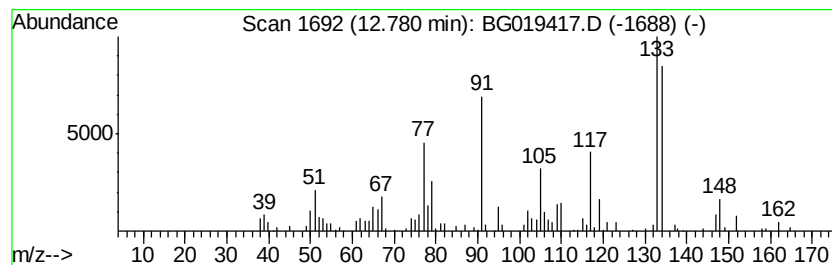
Instrument :
BNA_G
ClientSampleId :
E5LT6DL

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 43 Benzaldehyde, 4-ethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	9.12 ng/ul	121728	Naphthalene-d8	11.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzaldehyde, 4-ethyl-	134 C9H10O	004748-78-1 68
2		Phenol, 4-(2-propenyl)-	134 C9H10O	000501-92-8 64
3		Tetrahydroquinoxaline	134 C8H10N2	003476-89-9 52
4		1H-Inden-5-ol, 2,3-dihydro-	134 C9H10O	001470-94-6 49
5		2-Isopropenyl-3-methylpyrazine	134 C8H10N2	145984-65-2 46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
 Data File : BG019417.D
 Acq On : 29 Oct 2015 14:34
 Operator : UM/NP
 Sample : G4120-12DL 2X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LT6DL

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
unknown-01	3.24	11.2	ng/ul	151093	1	8.21	270095	20.0
Cyclopentanone, 2...	6.91	9.1	ng/ul	122877	1	8.21	270095	20.0
Cyclopentane, 1,2...	7.59	7.7	ng/ul	103688	1	8.21	270095	20.0
unknown-02	7.93	8.8	ng/ul	119188	1	8.21	270095	20.0
Cyclohexanone, 4-...	8.01	7.5	ng/ul	100572	1	8.21	270095	20.0
2-Cyclopenten-1-o...	8.48	40.6	ng/ul	548938	1	8.21	270095	20.0
Cyclohexane, 1,2,...	8.60	9.6	ng/ul	130221	1	8.21	270095	20.0
2-Cyclopenten-1-o...	8.85	46.8	ng/ul	631905	1	8.21	270095	20.0
(DEL) Alkane: Str...	9.18	9.6	ng/ul	129324	1	8.21	270095	20.0
Ethanone, 1-(1-cy...	9.32	55.3	ng/ul	747278	1	8.21	270095	20.0
4-Octyne, 2-methyl-	9.50	31.8	ng/ul	429251	1	8.21	270095	20.0
2-Methoxy-5-methy...	9.58	13.8	ng/ul	186086	1	8.21	270095	20.0
Phenol, 2,6-dimet...	9.64	53.2	ng/ul	709630	2	11.03	266853	20.0
Benzofuran, 7-met...	9.69	12.5	ng/ul	167273	2	11.03	266853	20.0
Benzofuran, 2-met...	9.77	32.6	ng/ul	434798	2	11.03	266853	20.0
1H-Pyrazole, 1,3,...	10.31	21.9	ng/ul	292121	2	11.03	266853	20.0
Phenol, 3-ethyl-	10.47	27.6	ng/ul	368245	2	11.03	266853	20.0
Phenol, 3,4-dimet...	10.51	84.5	ng/ul	1127210	2	11.03	266853	20.0
Phenol, 2-ethyl-6...	10.85	37.1	ng/ul	495490	2	11.03	266853	20.0
Phenol, 4-ethyl-	11.30	10.1	ng/ul	134358	2	11.03	266853	20.0
1H-Benzimidazole,...	11.45	7.7	ng/ul	103223	2	11.03	266853	20.0
Phenol, 2,3,6-tri...	11.62	41.9	ng/ul	558341	2	11.03	266853	20.0
1,3-Cyclohexadien...	11.90	15.4	ng/ul	205980	2	11.03	266853	20.0
Phenol, 3,4,5-tri...	12.05	32.0	ng/ul	426553	2	11.03	266853	20.0
Phenol, 3-ethyl-5...	12.72	39.7	ng/ul	530235	2	11.03	266853	20.0
Benzaldehyde, 4-e...	12.78	9.1	ng/ul	121728	2	11.03	266853	20.0