

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
 Data File : BG019536.D
 Acq On : 9 Nov 2015 17:09
 Operator : UM/NP
 Sample : G4245-18DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY53DL

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	5.636	470	476	486	rBV	172362	287471	1.66%	0.509%
2	5.772	491	499	501	rBV2	112160	200311	1.16%	0.354%
3	6.148	554	563	572	rBV	152569	281446	1.63%	0.498%
4	7.246	744	750	755	rBV2	56415	92914	0.54%	0.164%
5	7.305	755	760	767	rVV2	59872	104286	0.60%	0.185%
6	7.381	767	773	785	rVB2	114932	189340	1.09%	0.335%
7	7.810	840	846	854	rBV	265297	444936	2.57%	0.787%
8	7.893	854	860	869	rVB	230901	389986	2.25%	0.690%
9	8.175	901	908	918	rVB2	125496	230436	1.33%	0.408%
10	8.286	918	927	934	rVV	78711	143639	0.83%	0.254%
11	8.551	963	972	980	rBV	1000995	1737826	10.04%	3.075%
12	8.721	994	1001	1008	rVV	945458	1621027	9.36%	2.868%
13	9.285	1087	1097	1102	rBV3	44655	79020	0.46%	0.140%
14	9.367	1102	1111	1119	rVB4	70809	179649	1.04%	0.318%
15	9.544	1132	1141	1146	rBV	91910	159527	0.92%	0.282%
16	9.667	1149	1162	1168	rVV2	208713	467855	2.70%	0.828%
17	9.732	1168	1173	1182	rVV	53766	96033	0.55%	0.170%
18	10.237	1254	1259	1269	rVB	94214	167080	0.97%	0.296%
19	10.390	1278	1285	1296	rBV4	183718	481918	2.78%	0.853%
20	10.490	1296	1302	1307	rVV2	84088	182514	1.05%	0.323%
21	10.619	1317	1324	1333	rVB4	57915	113492	0.66%	0.201%
22	11.013	1379	1391	1392	rVV	153293	273613	1.58%	0.484%
23	11.083	1392	1403	1409	rVV	7709733	17313048	100.00%	30.634%
24	11.183	1413	1420	1427	rVV	892169	1590328	9.19%	2.814%
25	11.412	1454	1459	1465	rVV3	42001	87074	0.50%	0.154%
26	12.105	1571	1577	1585	rVV4	52988	114475	0.66%	0.203%
27	12.376	1617	1623	1628	rVB4	43776	79918	0.46%	0.141%
28	12.546	1646	1652	1659	rVB	71842	123779	0.71%	0.219%
29	12.646	1661	1669	1675	rBV	455905	733844	4.24%	1.298%
30	12.763	1681	1689	1695	rVB2	49122	92817	0.54%	0.164%
31	12.869	1695	1707	1714	rVB	1143550	1995488	11.53%	3.531%
32	13.639	1832	1838	1847	rVB	378703	611925	3.53%	1.083%
33	13.839	1867	1872	1882	rVB	81122	173108	1.00%	0.306%
34	13.986	1882	1897	1904	rBV5	135829	407756	2.36%	0.721%

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 Title : SVOA CALIBRATION

35	14.127	1914	1921	1926	rBV	208071	387753	2.24%	0.686%
36	14.197	1926	1933	1940	rVB2	163218	374360	2.16%	0.662%
37	14.362	1955	1961	1964	rBV	82435	135940	0.79%	0.241%
38	14.503	1976	1985	1995	rVB5	138537	361402	2.09%	0.639%
39	14.767	2026	2030	2032	rVV2	75034	102423	0.59%	0.181%
40	14.808	2032	2037	2042	rVV2	299863	491741	2.84%	0.870%
41	14.873	2042	2048	2054	rVB	1268619	1966975	11.36%	3.480%
42	14.931	2054	2058	2062	rBV	93286	140858	0.81%	0.249%
43	14.984	2062	2067	2076	rVB	256707	427721	2.47%	0.757%
44	15.072	2076	2082	2087	rBV3	131335	241133	1.39%	0.427%
45	15.202	2098	2104	2111	rVV	906412	1405212	8.12%	2.486%
46	15.272	2111	2116	2126	rVB2	126375	208602	1.20%	0.369%
47	15.795	2199	2205	2209	rVV	164972	272065	1.57%	0.481%
48	15.848	2209	2214	2220	rVV2	782600	1168558	6.75%	2.068%
49	15.901	2220	2223	2227	rVV2	60334	91022	0.53%	0.161%
50	15.977	2227	2236	2245	rVV4	235452	657472	3.80%	1.163%
51	16.065	2245	2251	2259	rVV5	106660	330201	1.91%	0.584%
52	16.136	2259	2263	2267	rVV	79727	124533	0.72%	0.220%
53	16.218	2273	2277	2281	rVV2	51307	101822	0.59%	0.180%
54	16.277	2281	2287	2296	rVB4	83113	258456	1.49%	0.457%
55	16.518	2319	2328	2336	rBV2	167565	326203	1.88%	0.577%
56	16.635	2342	2348	2354	rBV2	43169	98537	0.57%	0.174%
57	16.718	2354	2362	2365	rVV	125707	219538	1.27%	0.388%
58	16.753	2365	2368	2371	rVV2	101659	152388	0.88%	0.270%
59	16.794	2371	2375	2380	rVV	176720	283058	1.63%	0.501%
60	16.841	2380	2383	2387	rVV4	58692	103369	0.60%	0.183%
61	16.894	2387	2392	2398	rVB3	79550	151053	0.87%	0.267%
62	17.029	2405	2415	2424	rBV9	57861	194571	1.12%	0.344%
63	17.323	2460	2465	2468	rVV	158384	255698	1.48%	0.452%
64	17.364	2468	2472	2478	rVB2	183436	302018	1.74%	0.534%
65	17.429	2478	2483	2486	rBV	60819	100646	0.58%	0.178%
66	17.487	2490	2493	2497	rVV	64528	101738	0.59%	0.180%
67	17.546	2497	2503	2506	rVV	482882	788525	4.55%	1.395%
68	17.587	2506	2510	2515	rVV	979815	1558141	9.00%	2.757%
69	17.646	2515	2520	2523	rVV	222653	387640	2.24%	0.686%
70	17.675	2523	2525	2530	rVV2	97946	133547	0.77%	0.236%
71	17.746	2530	2537	2545	rVB6	64051	150563	0.87%	0.266%

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72	17.863	2552	2557	2560	rBV2	55365	88404	0.51%	0.156%
73	17.904	2560	2564	2567	rVV	142534	209306	1.21%	0.370%
74	17.951	2567	2572	2580	rVB	1194802	1814688	10.48%	3.211%
75	18.040	2581	2587	2593	rBV3	233900	502927	2.90%	0.890%
76	18.098	2593	2597	2604	rVB	289550	439424	2.54%	0.778%
77	18.181	2604	2611	2617	rBV3	127057	260676	1.51%	0.461%
78	18.292	2624	2630	2635	rBV4	92704	161369	0.93%	0.286%
79	18.374	2641	2644	2650	rVB	143887	190590	1.10%	0.337%
80	18.463	2654	2659	2666	rVB3	316412	525427	3.03%	0.930%
81	18.533	2666	2671	2676	rBV	215143	308129	1.78%	0.545%
82	18.615	2678	2685	2689	rBV5	77268	160029	0.92%	0.283%
83	18.686	2691	2697	2699	rBV3	82736	148378	0.86%	0.263%
84	18.756	2705	2709	2712	rVV2	66703	86104	0.50%	0.152%
85	18.850	2720	2725	2729	rBV2	127896	192105	1.11%	0.340%
86	18.897	2729	2733	2739	rVB2	83341	135659	0.78%	0.240%
87	19.414	2819	2821	2828	rVV3	42133	87918	0.51%	0.156%
88	19.508	2832	2837	2843	rVV2	42841	73633	0.43%	0.130%
89	19.585	2844	2850	2855	rVV	96330	160538	0.93%	0.284%
90	19.632	2855	2858	2863	rVV5	46987	84510	0.49%	0.150%
91	19.920	2900	2907	2910	rVV2	281081	478985	2.77%	0.848%
92	19.949	2910	2912	2920	rVB2	124548	182086	1.05%	0.322%
93	20.313	2969	2974	2980	rBV2	171430	284511	1.64%	0.503%
94	20.390	2980	2987	2999	rVB	701840	1178733	6.81%	2.086%
95	20.989	3083	3089	3092	rVV3	76201	141654	0.82%	0.251%
96	21.036	3092	3097	3109	rVB2	109533	220559	1.27%	0.390%
97	21.823	3224	3231	3242	rVB	624864	1071663	6.19%	1.896%
98	22.464	3334	3340	3351	rVB2	54492	120124	0.69%	0.213%
99	24.931	3752	3760	3773	rVB2	140165	395948	2.29%	0.701%
100	25.172	3791	3801	3815	rVB2	345062	1008620	5.83%	1.785%

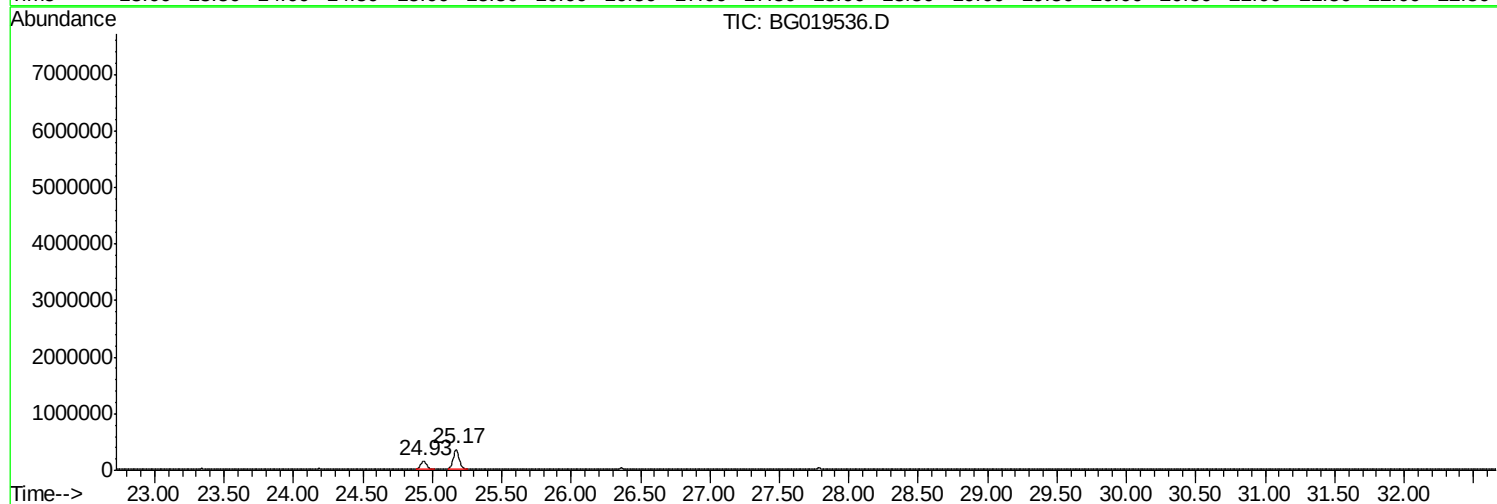
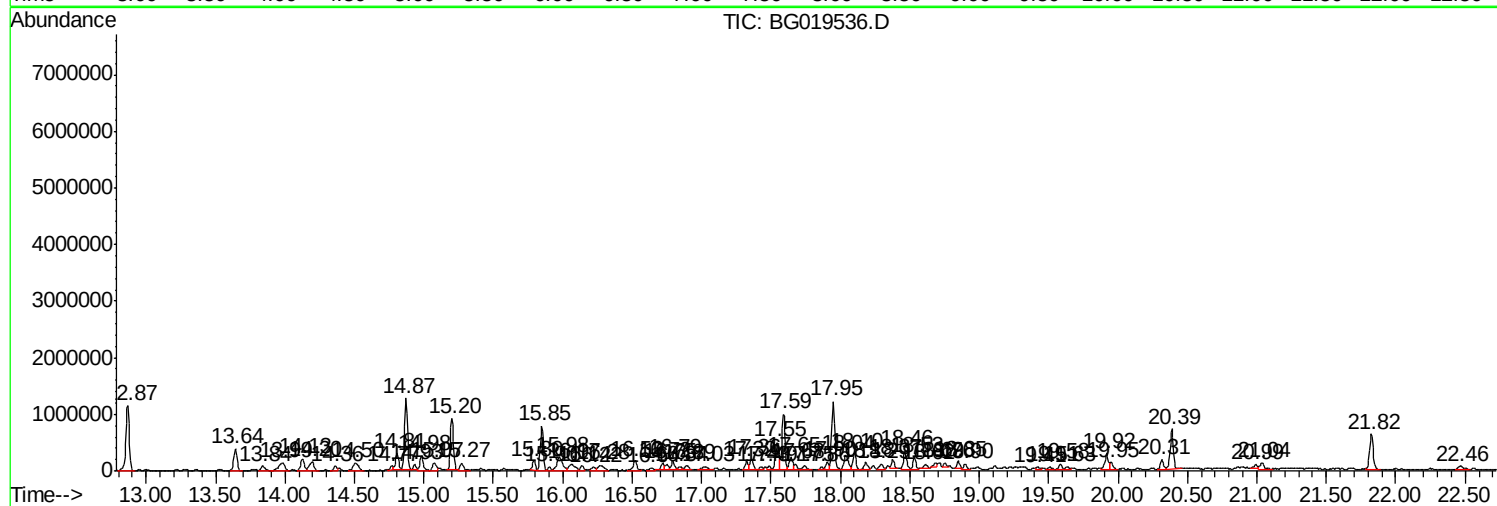
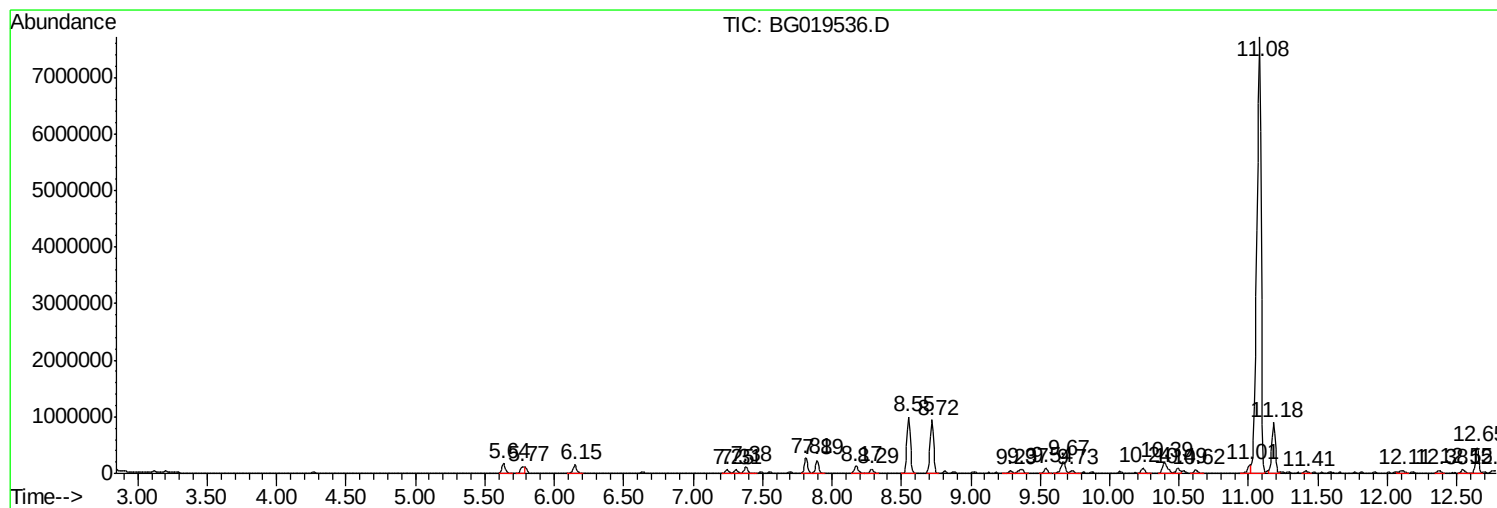
Sum of corrected areas: 56516058

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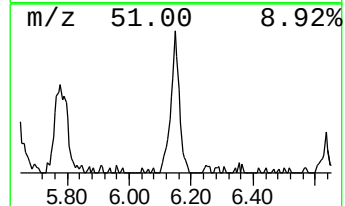
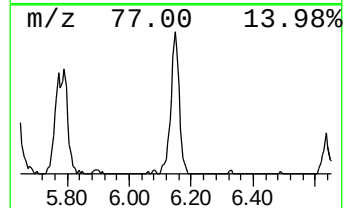
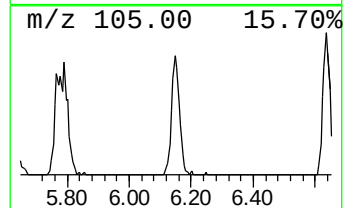
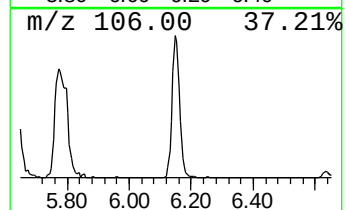
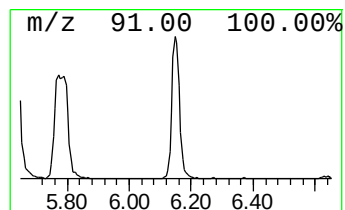
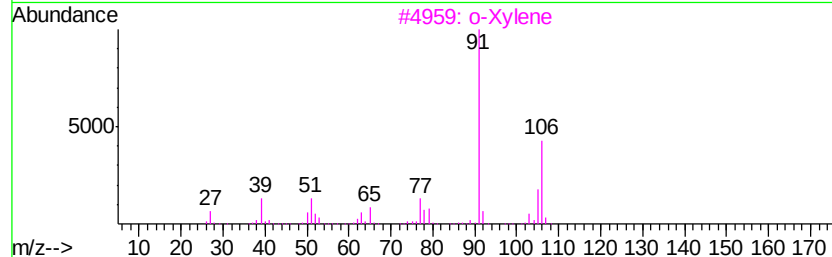
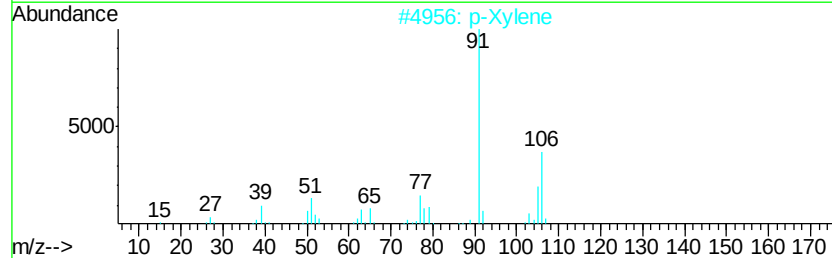
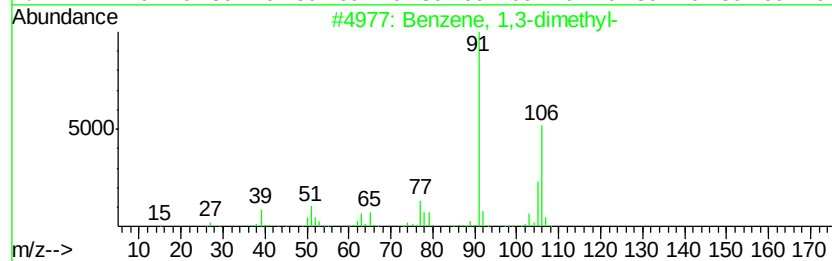
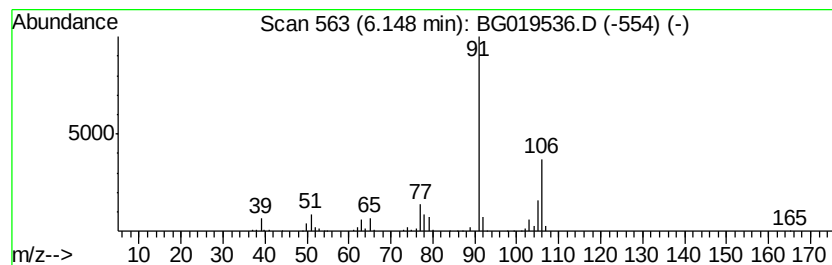
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	24.43 ng/ul	281446	1,4-Dichlorobenzene-d4	8.17

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



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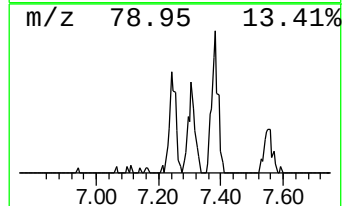
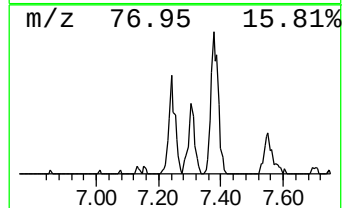
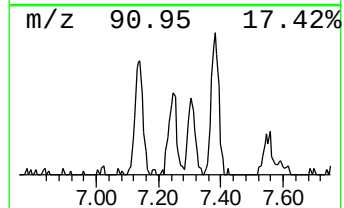
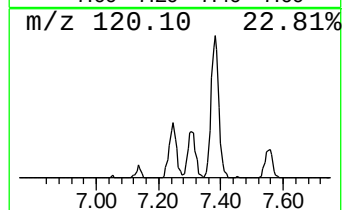
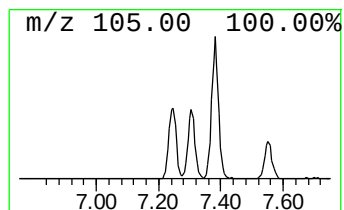
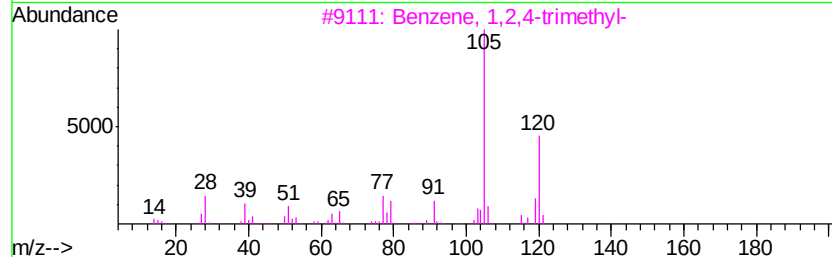
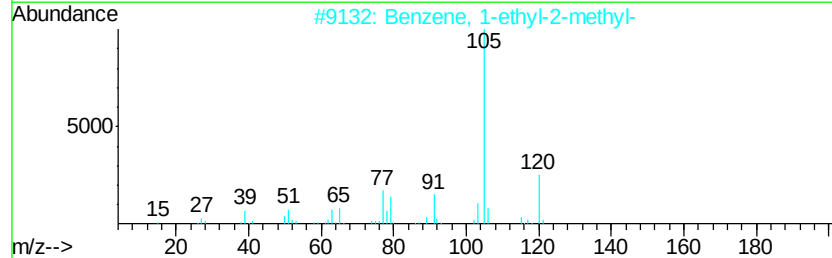
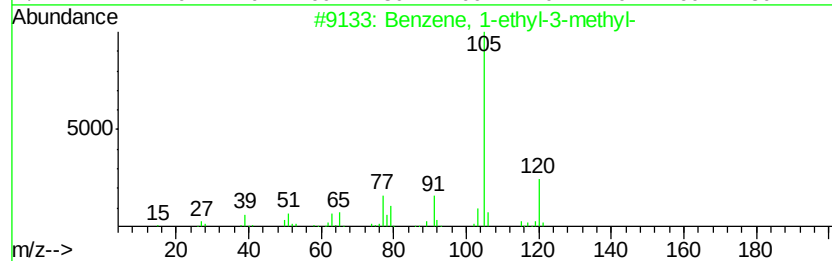
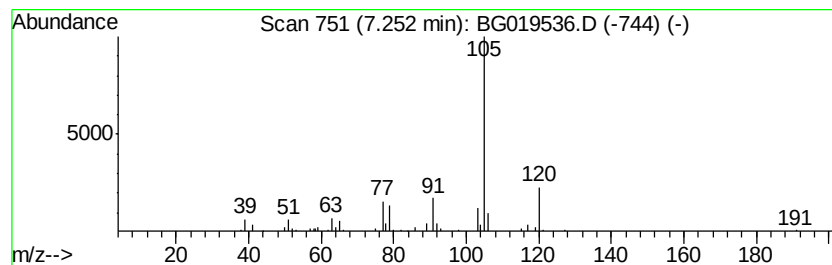
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	8.06 ng/ul	92914	1,4-Dichlorobenzene-d4	8.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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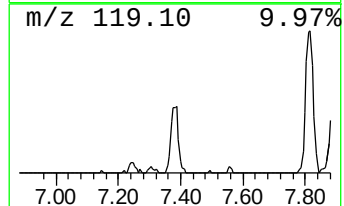
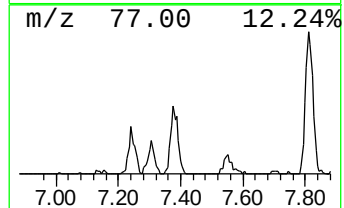
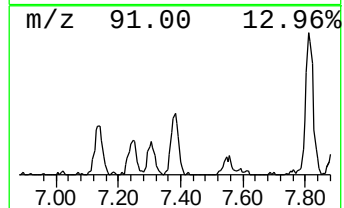
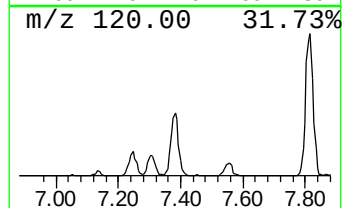
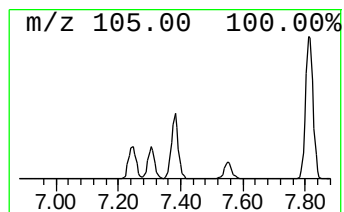
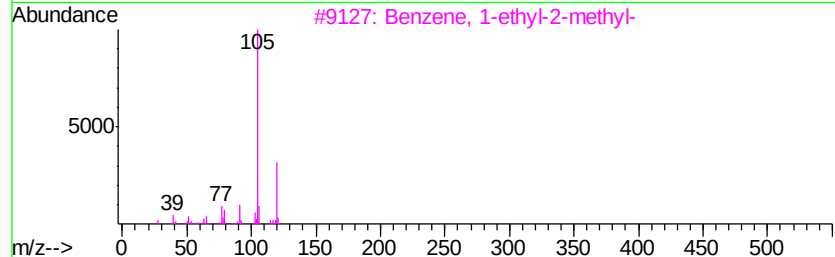
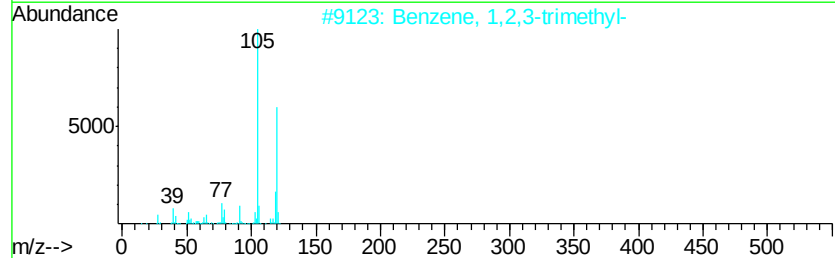
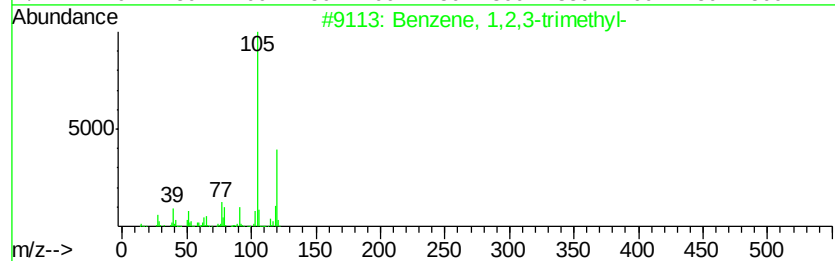
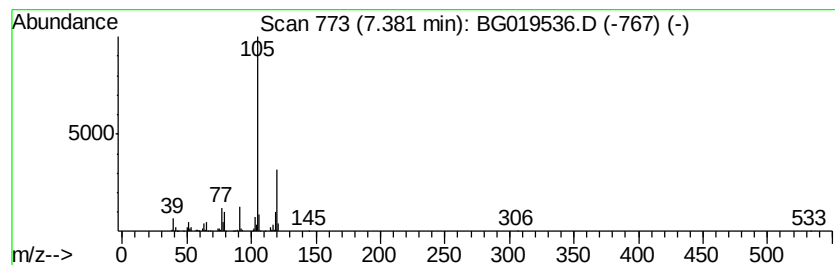
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	16.43 ng/ul	189340	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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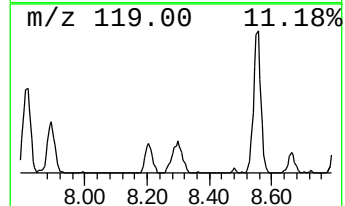
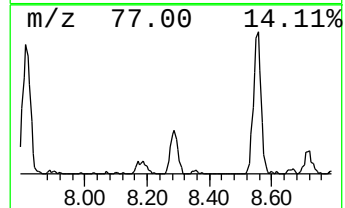
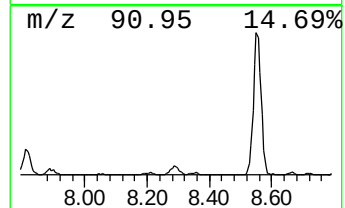
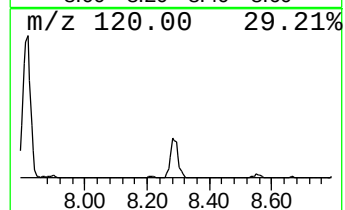
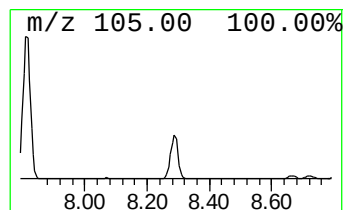
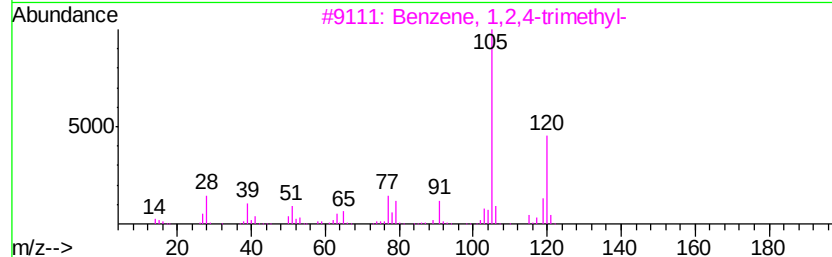
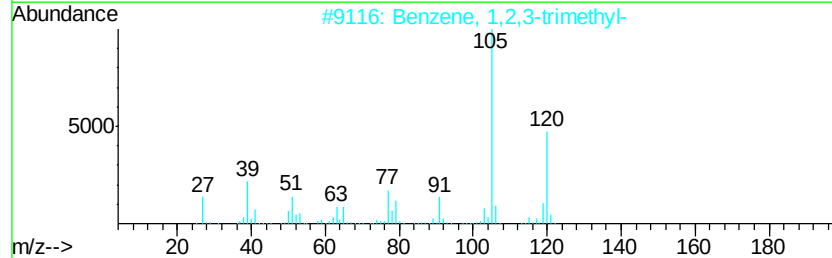
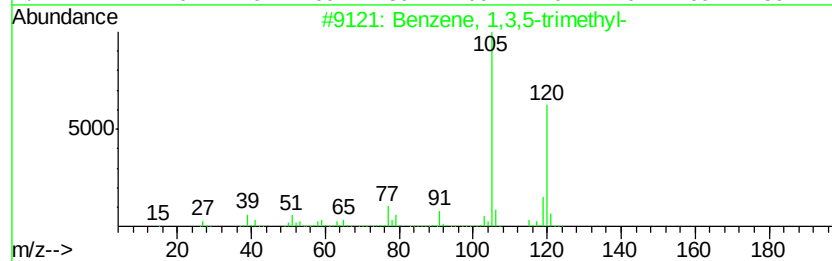
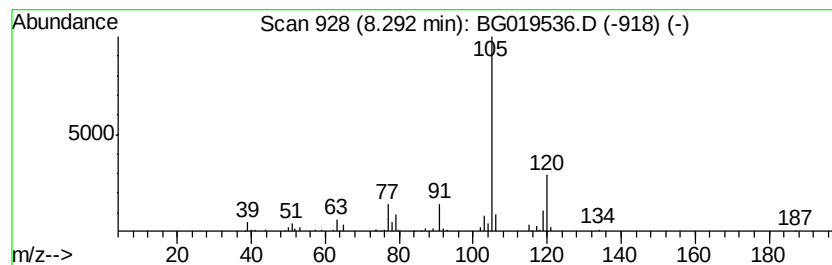
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,3,5-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	12.47 ng/ul	143639	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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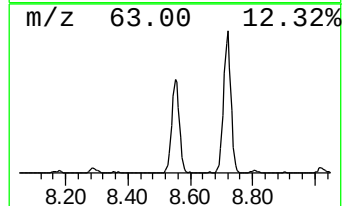
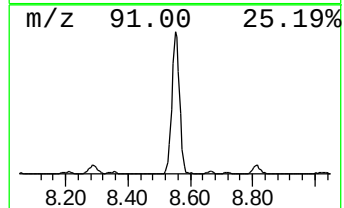
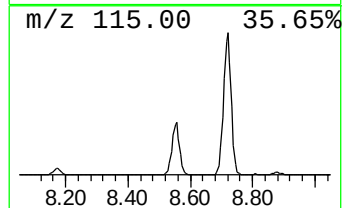
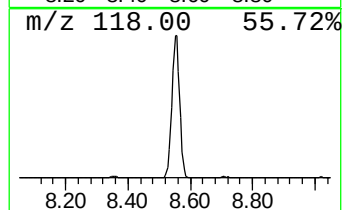
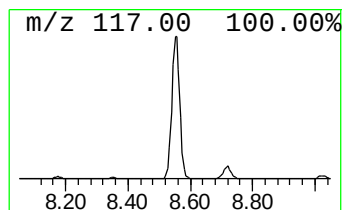
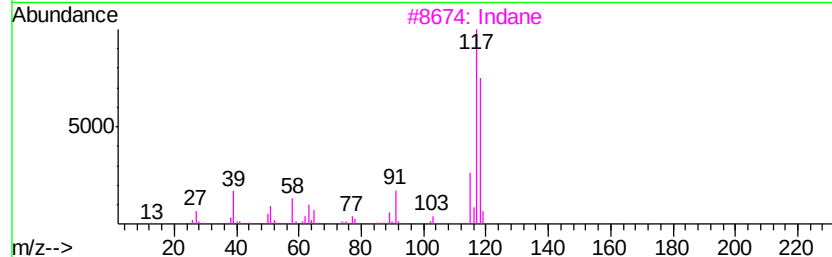
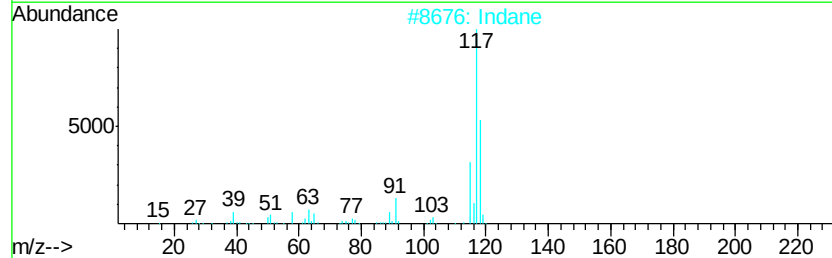
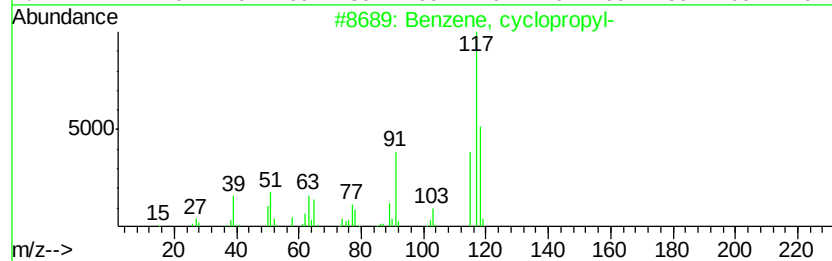
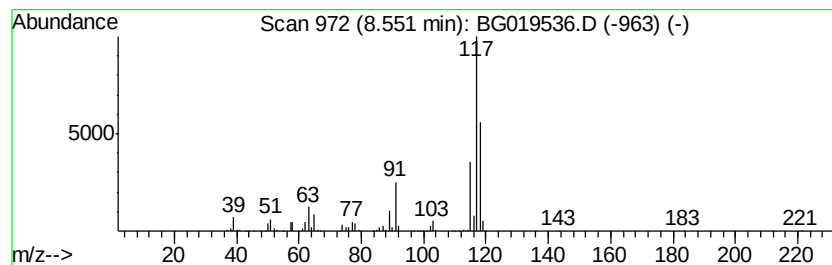
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, cyclopropyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	150.83 ng/ul	1737830	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	90
2		Indane	118	C9H10	000496-11-7	87
3		Indane	118	C9H10	000496-11-7	87
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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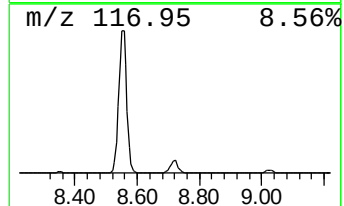
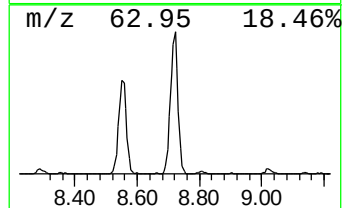
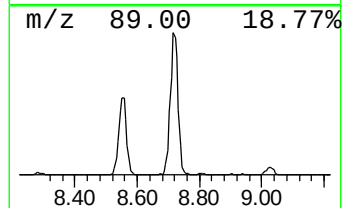
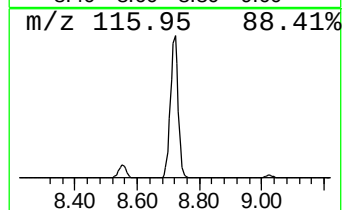
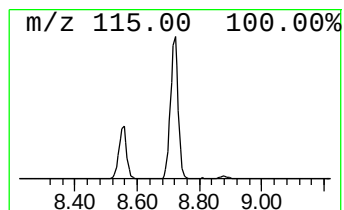
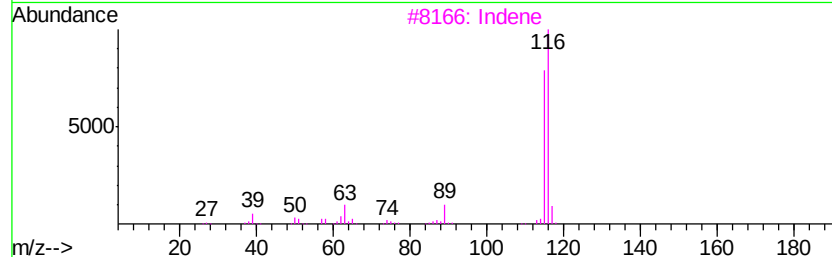
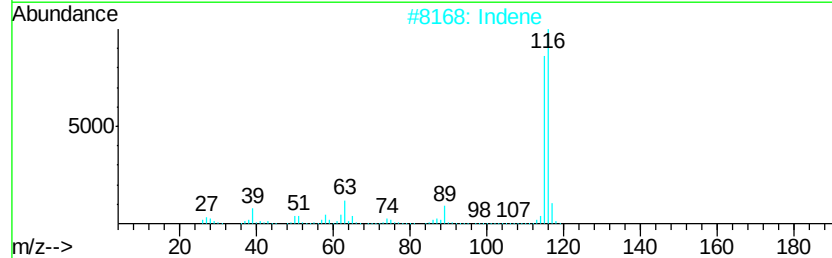
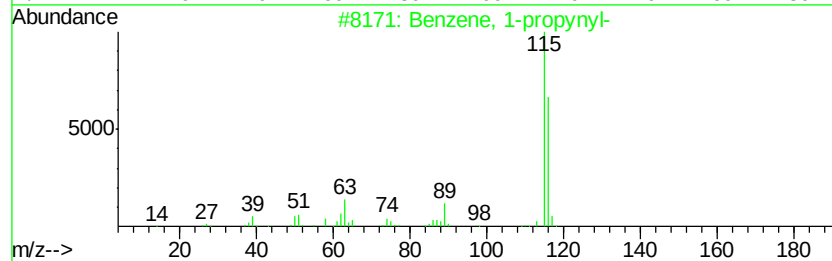
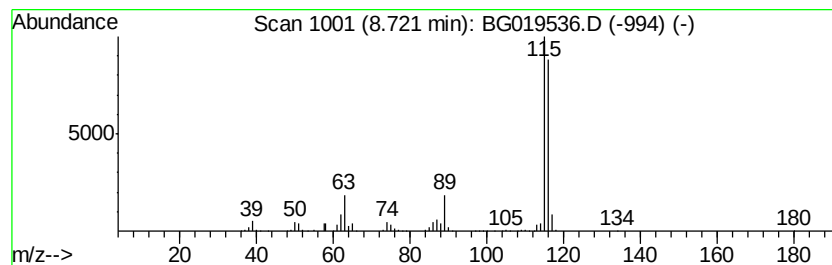
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	140.69 ng/ul	1621030	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		Indene	116	C9H8	000095-13-6	94
3		Indene	116	C9H8	000095-13-6	93
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Indene	116	C9H8	000095-13-6	91



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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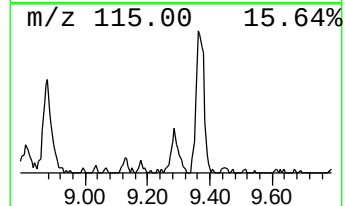
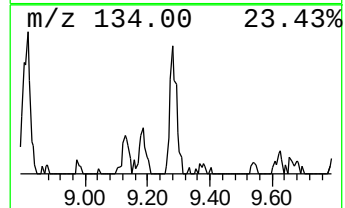
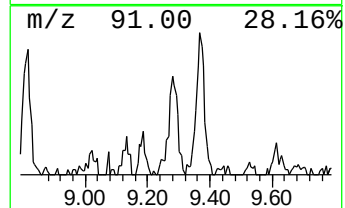
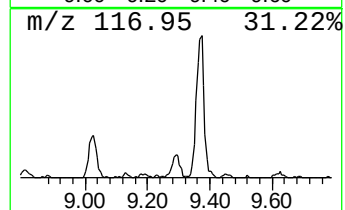
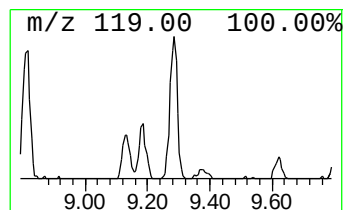
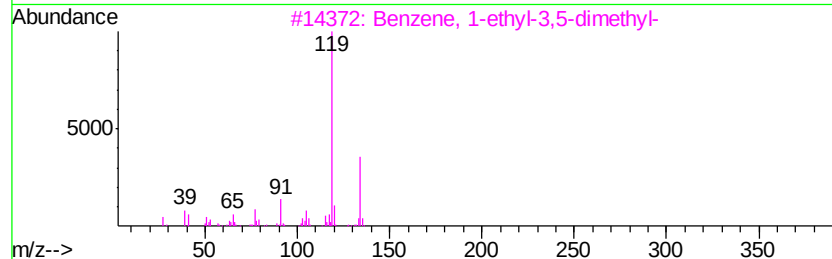
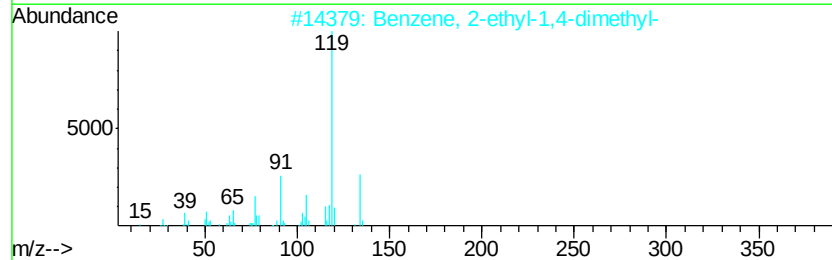
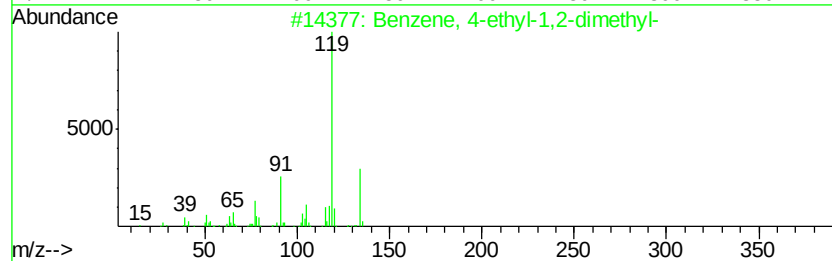
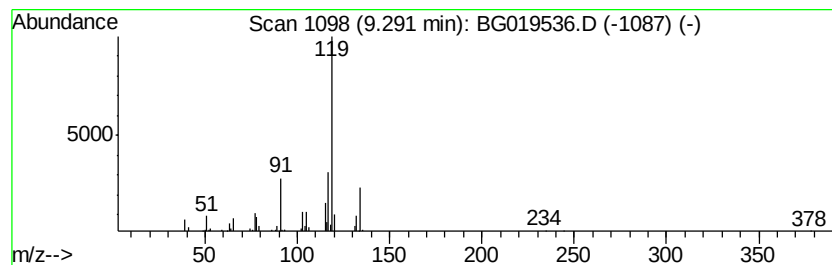
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	6.86 ng/ul	79020	1,4-Dichlorobenzene-d4	8.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	76
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	76



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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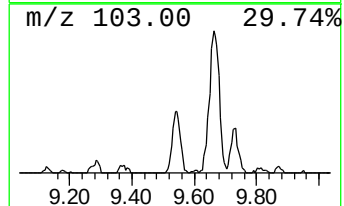
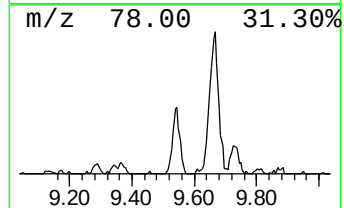
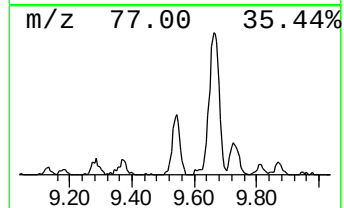
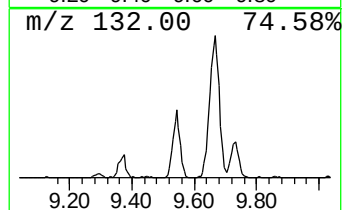
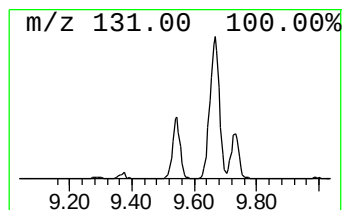
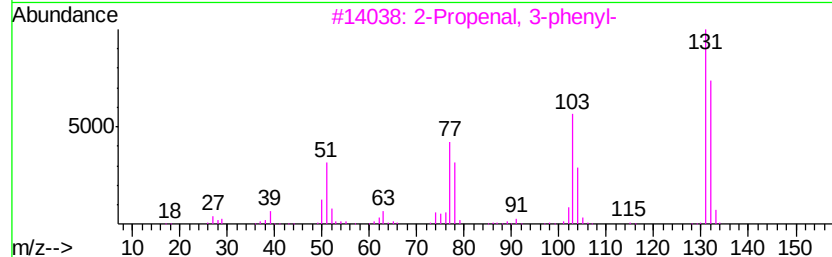
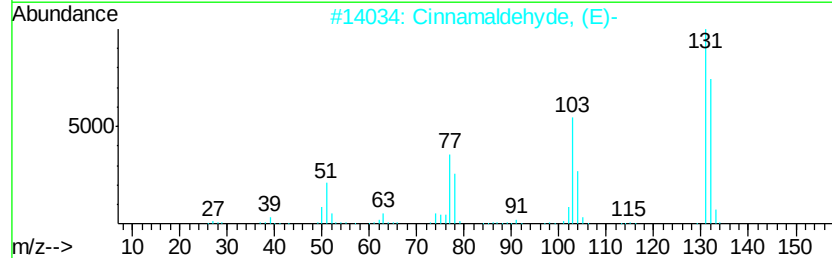
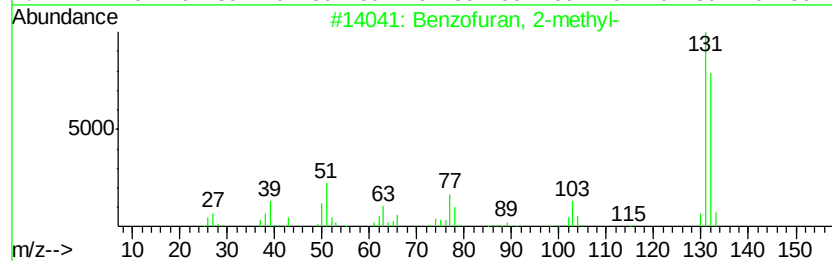
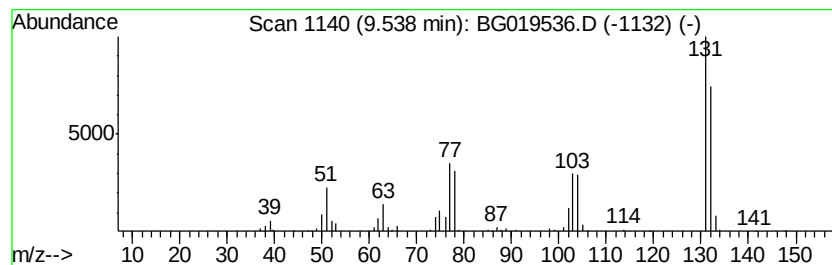
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzofuran, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	13.85 ng/ul	159527	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	93
3		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
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ClientSampleId :
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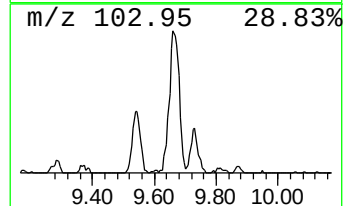
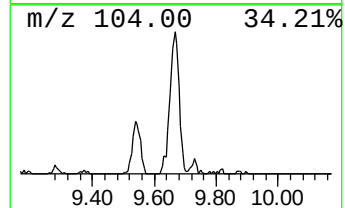
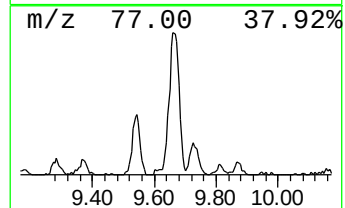
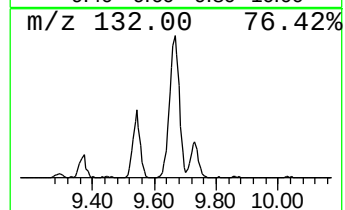
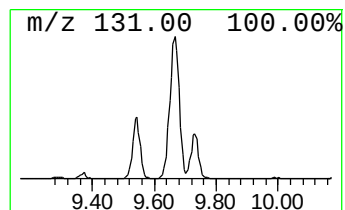
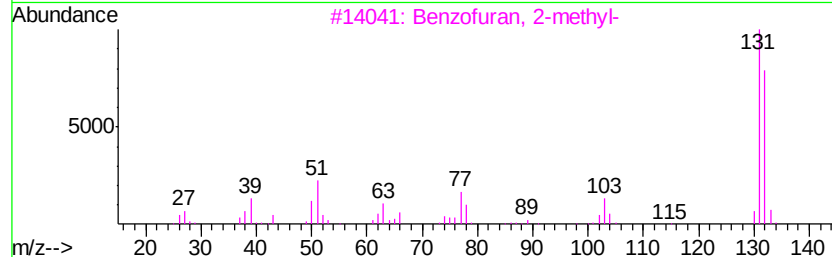
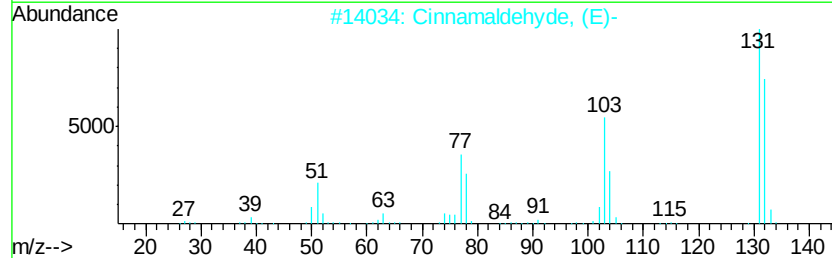
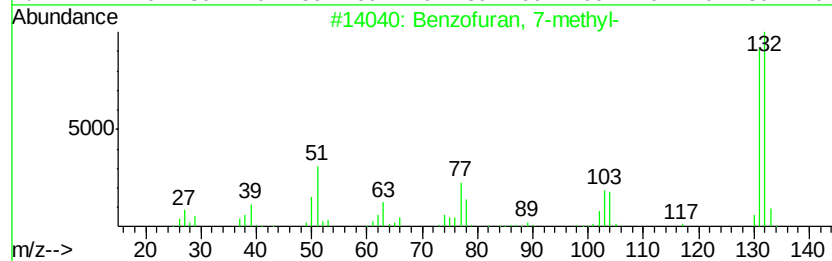
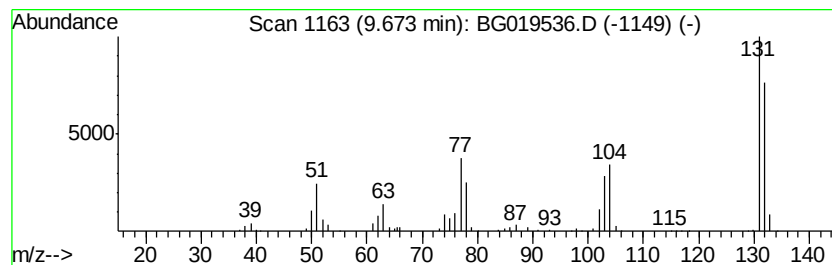
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzofuran, 7-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	34.20 ng/ul	467855	Napthalene-d8	11.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	93
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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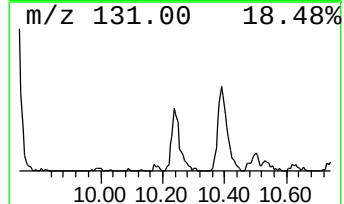
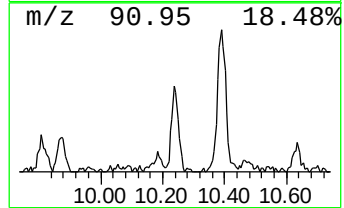
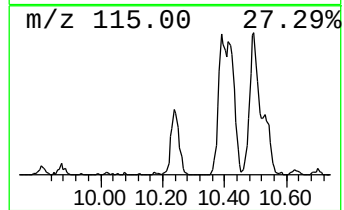
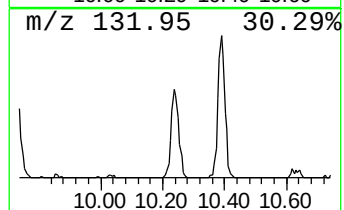
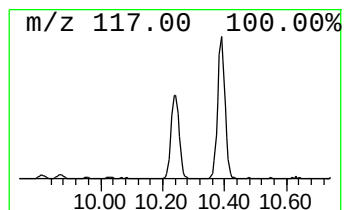
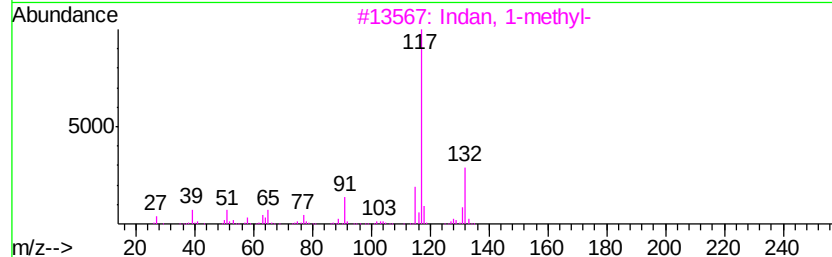
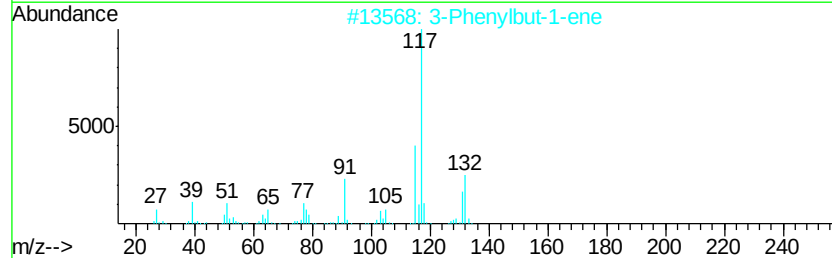
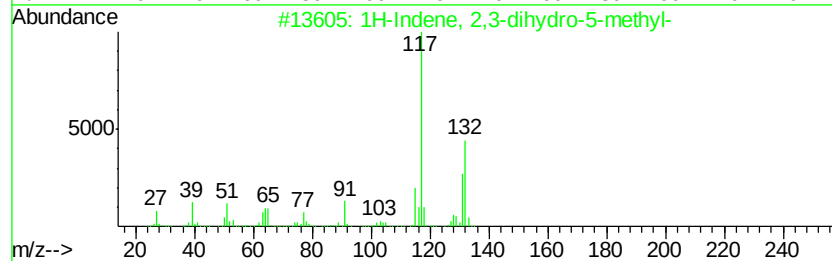
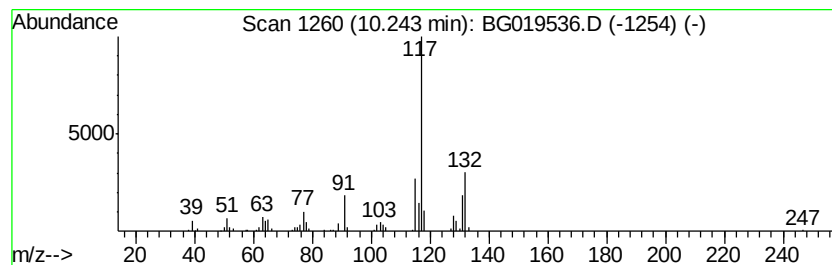
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	12.21 ng/ul	167080	Napthalene-d8	11.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3		Indan, 1-methyl-	132	C10H12	000767-58-8	87
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

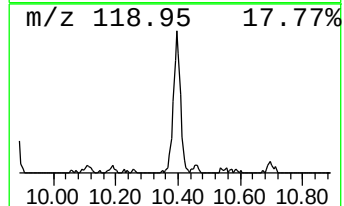
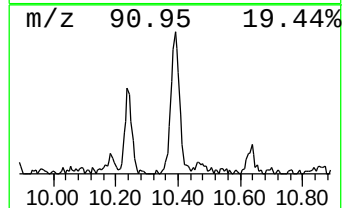
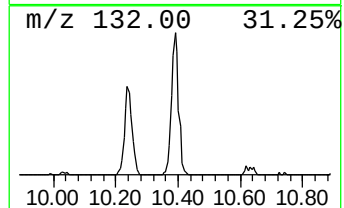
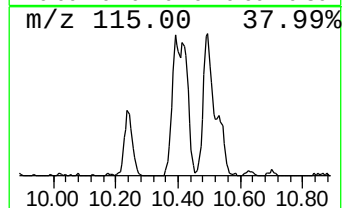
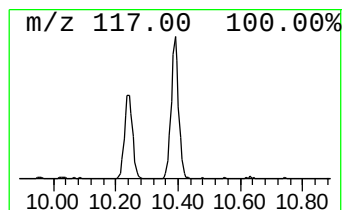
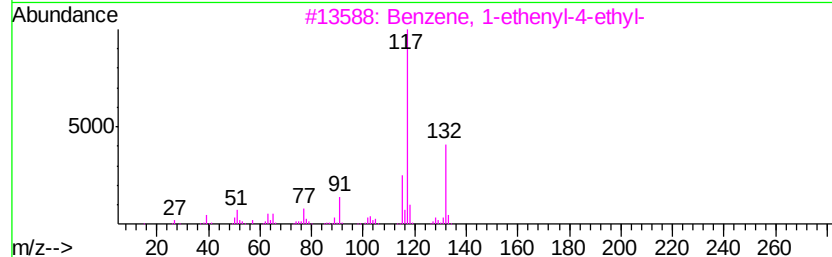
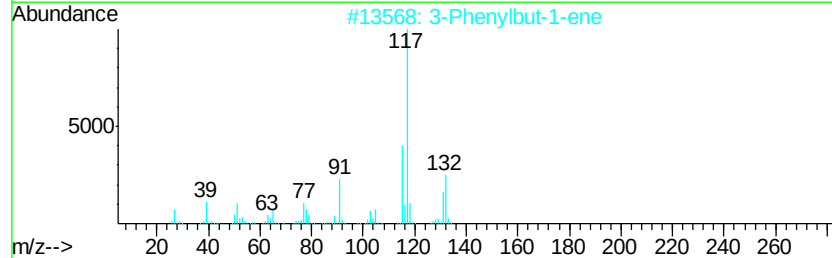
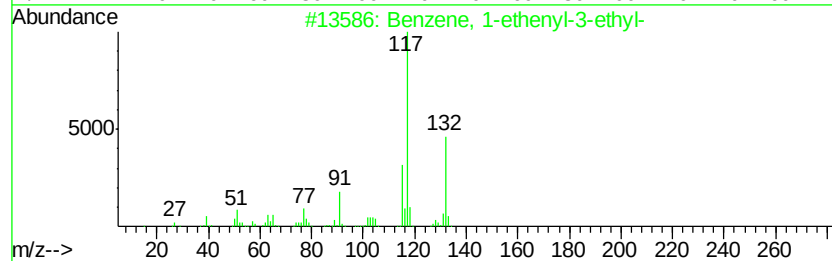
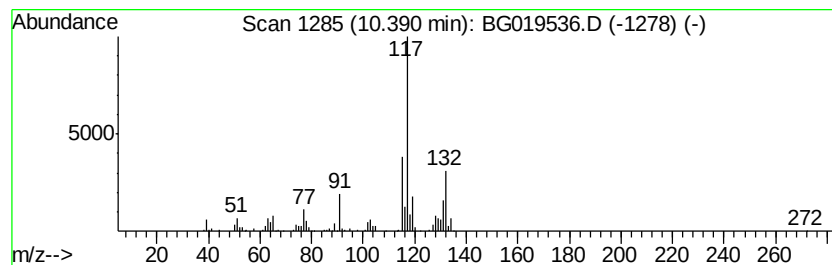
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	35.23 ng/ul	481918	Napthalene-d8	11.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
4		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	81
5		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	81



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

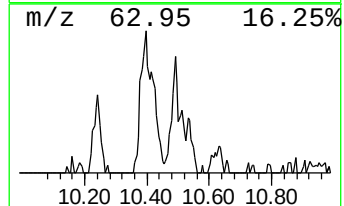
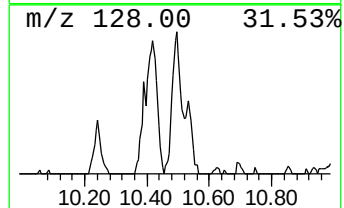
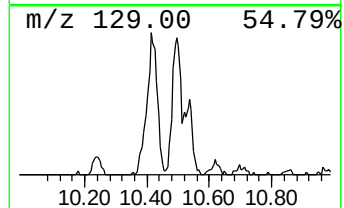
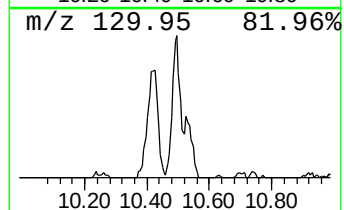
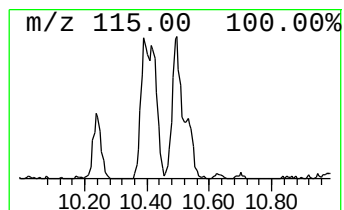
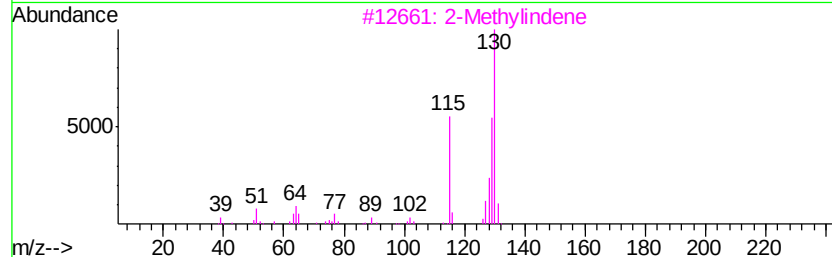
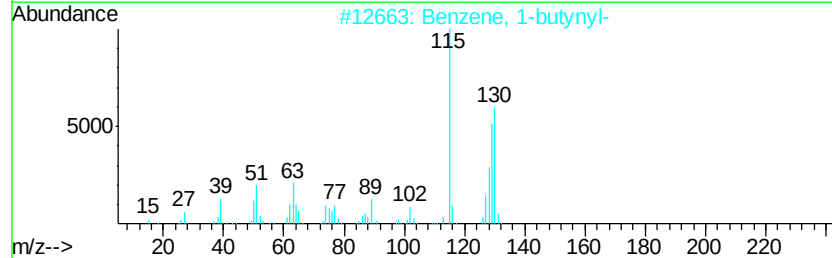
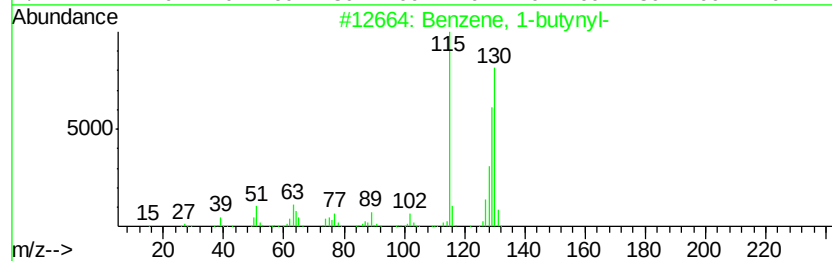
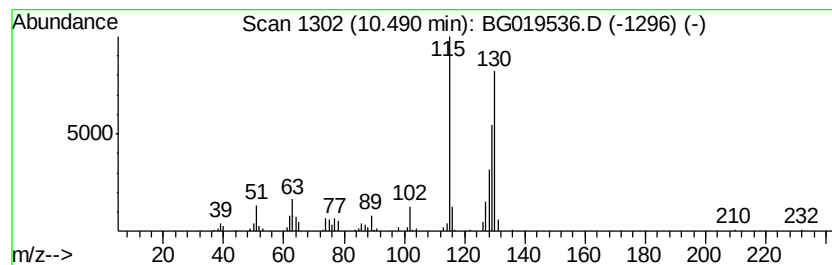
Instrument :
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ClientSampleId :
BCY53DL

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 17 Benzene, 1-butynyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	13.34 ng/ul	182514	Naphthalene-d8	11.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-butynyl-	130 C10H10	000622-76-4 94
2		Benzene, 1-butynyl-	130 C10H10	000622-76-4 91
3		2-Methylindene	130 C10H10	002177-47-1 91
4		1H-Indene, 1-methyl-	130 C10H10	000767-59-9 91
5		Benzene, (1-methyl-2-cyclopropen...	130 C10H10	065051-83-4 90



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

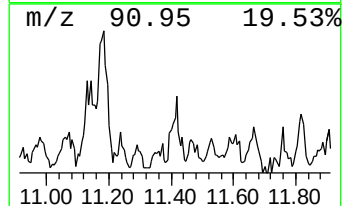
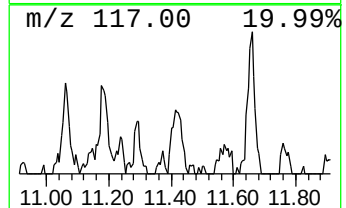
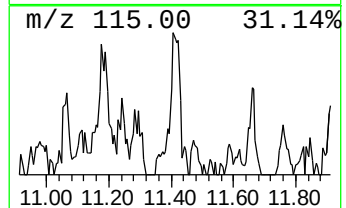
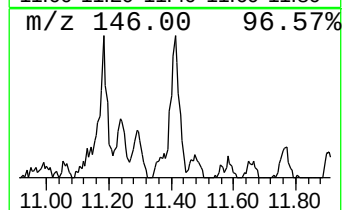
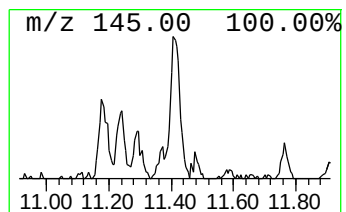
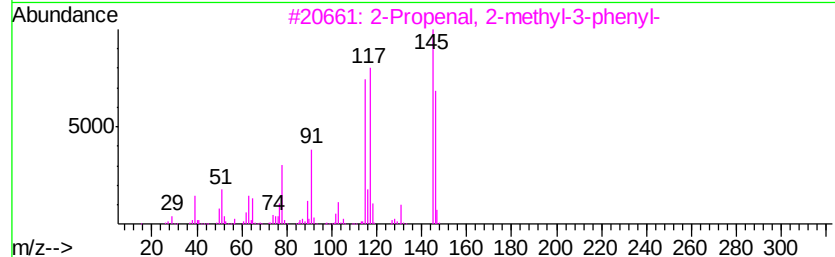
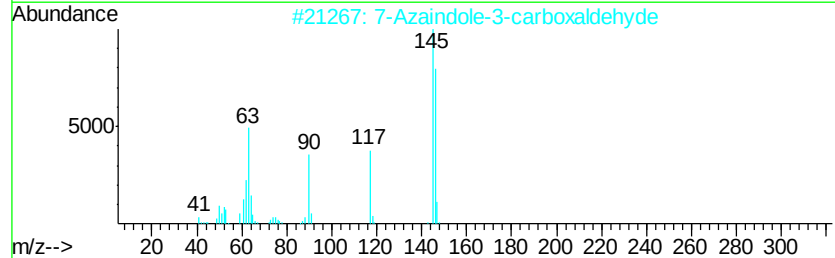
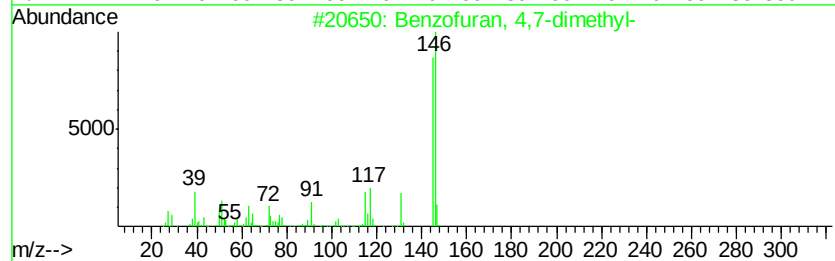
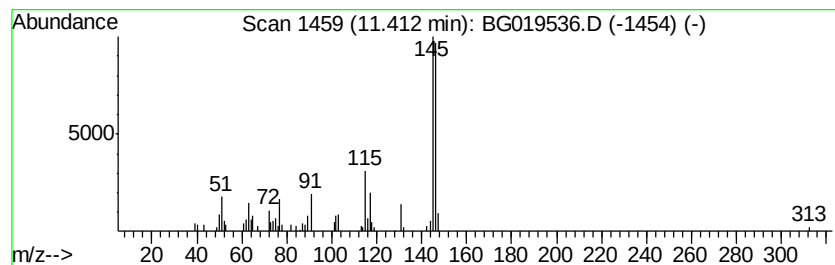
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzofuran, 4,7-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.41	6.36 ng/ul	87074	Naphthalene-d8	11.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	93
2		7-Azaindole-3-carboxaldehyde	146	C8H6N2O	004649-09-6	64
3		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
4		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	59
5		1H-Pyrazole, 4,5-dihydro-3-phenyl-	146	C9H10N2	000936-48-1	58



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

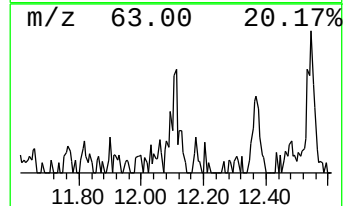
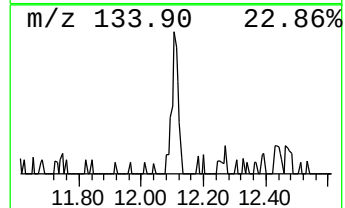
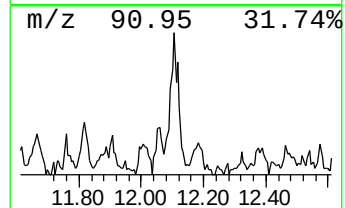
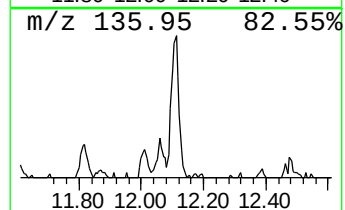
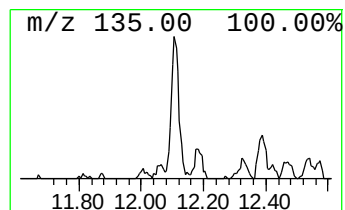
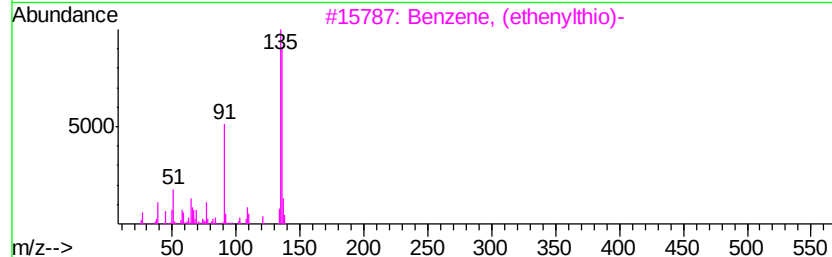
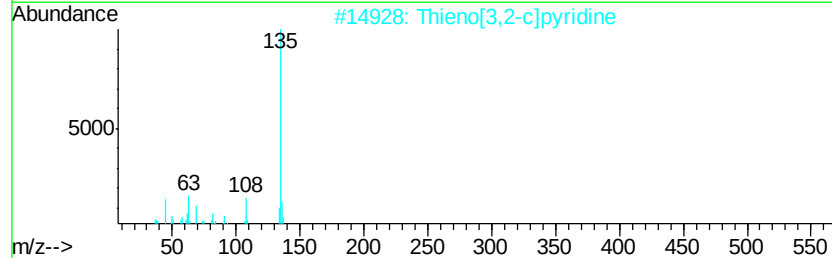
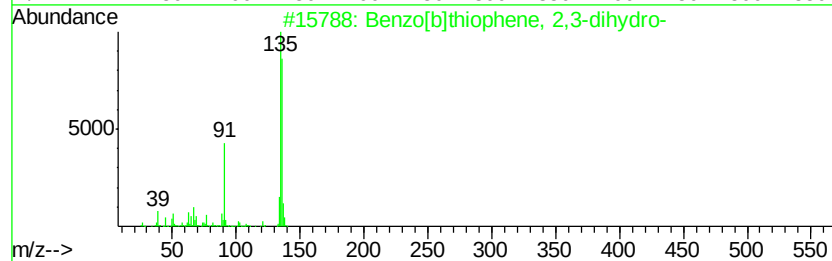
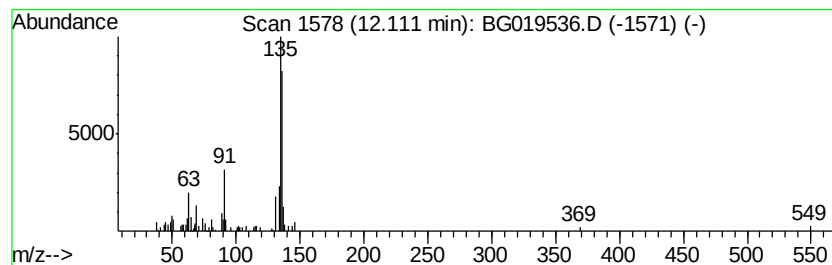
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	8.37 ng/ul	114475	Naphthalene-d8	11.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	49
2		Thieno[3,2-c]pyridine	135	C7H5NS	000272-14-0	47
3		Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	43
4		Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	43
5		Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	43



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

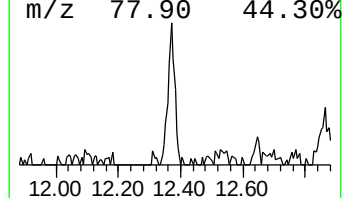
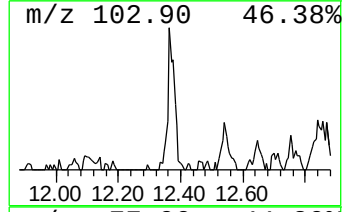
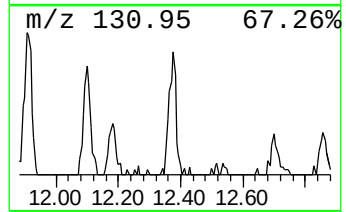
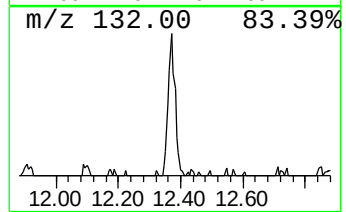
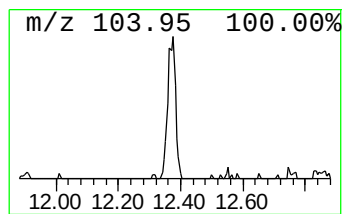
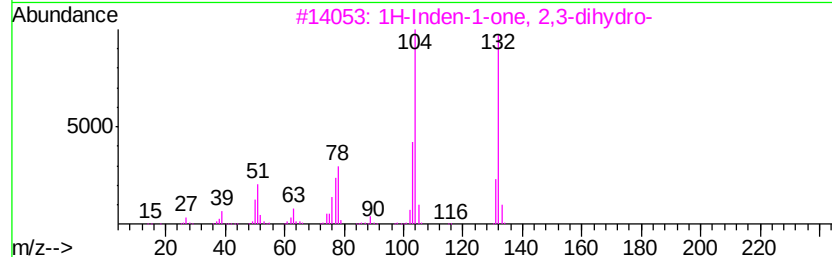
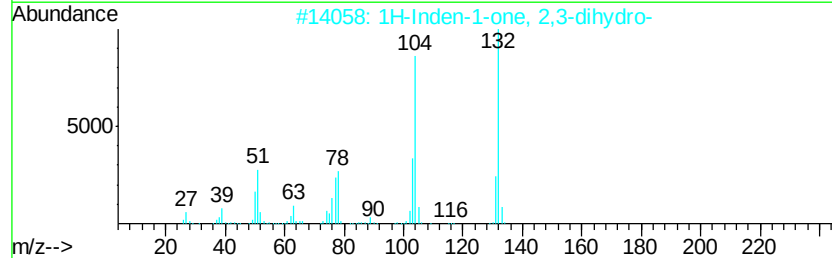
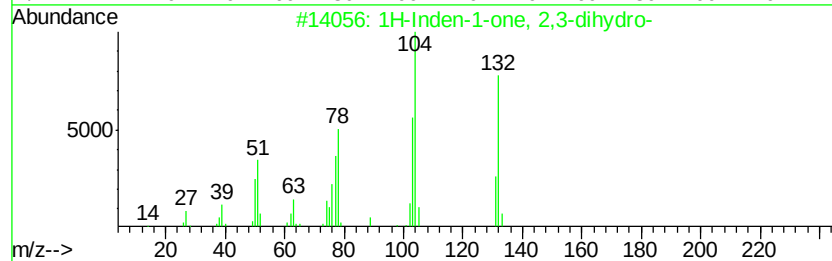
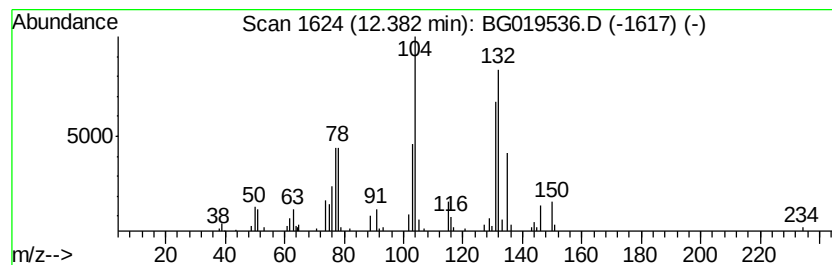
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	5.84 ng/ul	79918	Naphthalene-d8	11.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	86
2			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	70
3			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	64
4			Benzofuran, 3-methyl-	132	C9H8O	021535-97-7	60
5			Styrene	104	C8H8	000100-42-5	45



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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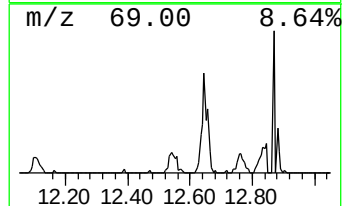
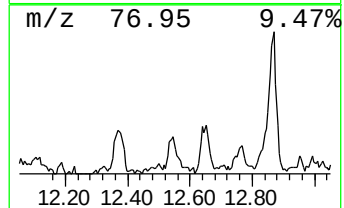
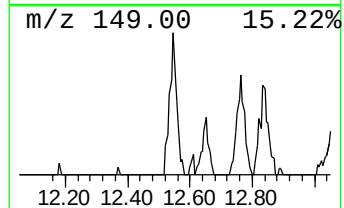
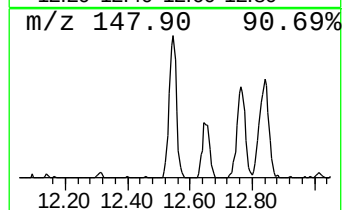
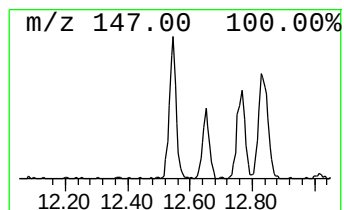
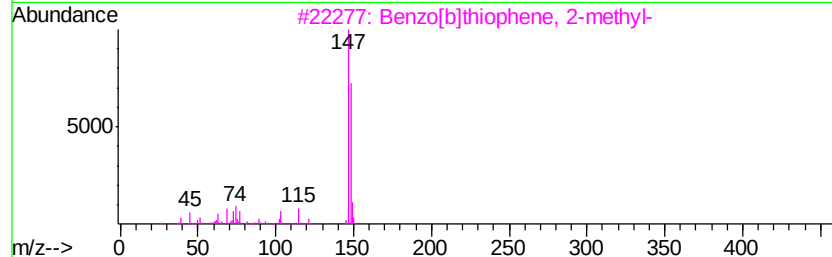
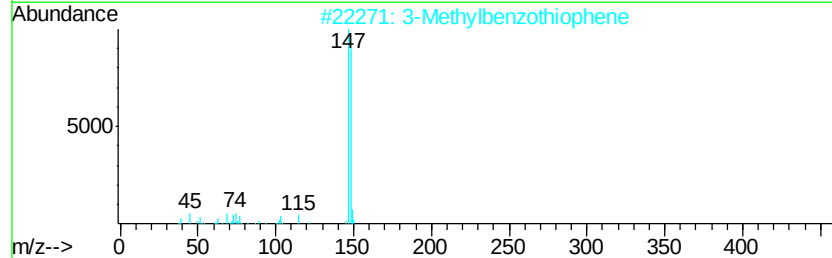
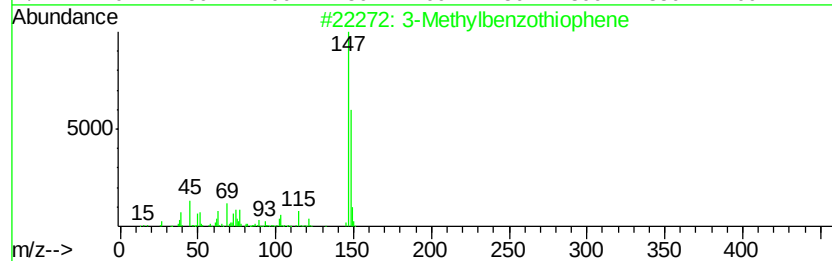
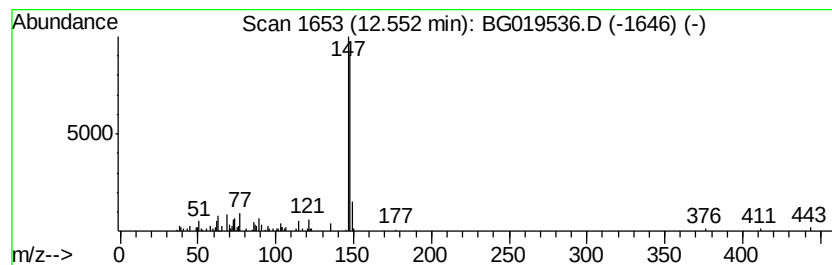
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 3-Methylbenzothiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	9.05 ng/ul	123779	Napthalene-d8	11.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	86
2		3-Methylbenzothiophene	148	C9H8S	001455-18-1	81
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	78
4		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	78
5		Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	72



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

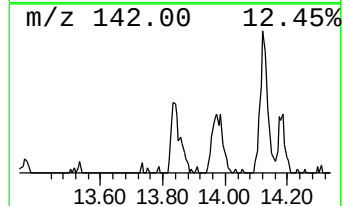
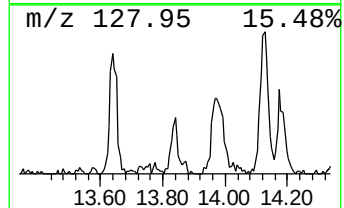
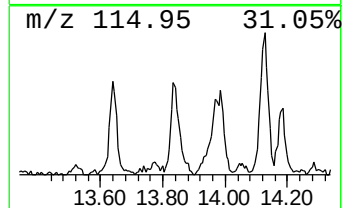
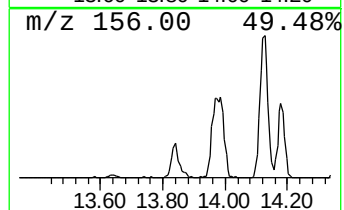
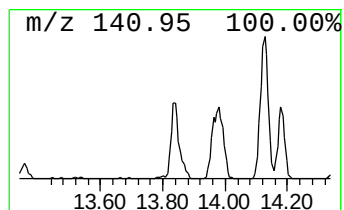
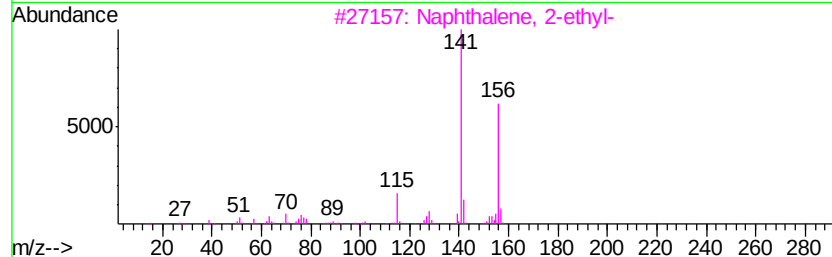
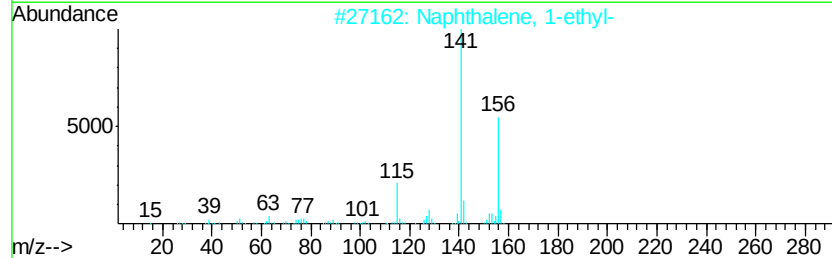
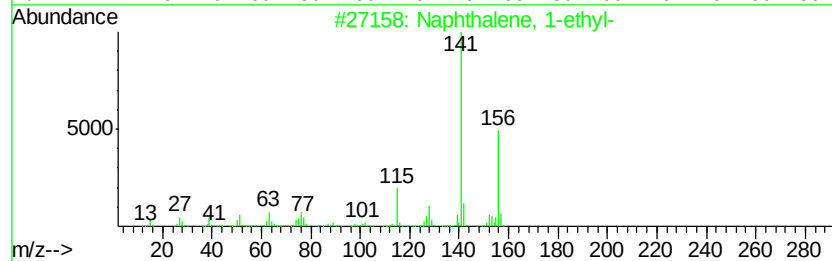
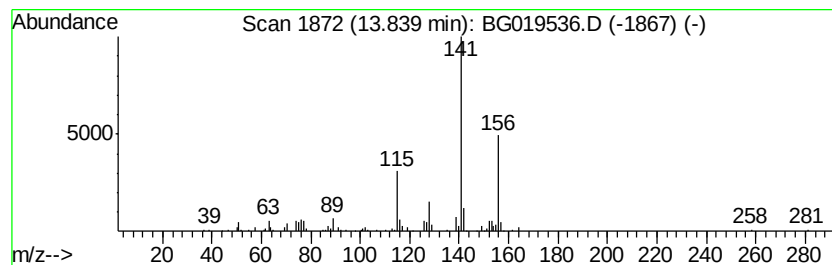
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BNA_G
ClientSampleId :
BCY53DL

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 23 Naphthalene, 1-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	7.04 ng/ul	173108	Acenaphthene-d10	14.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 93
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 91
3		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 87
4		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 87
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 86



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

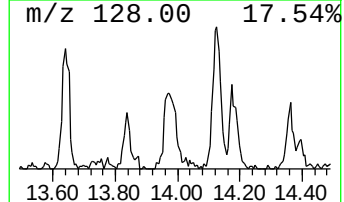
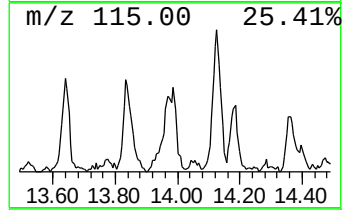
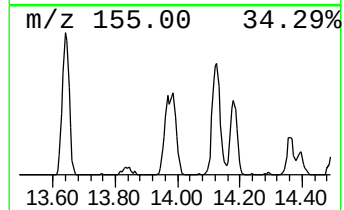
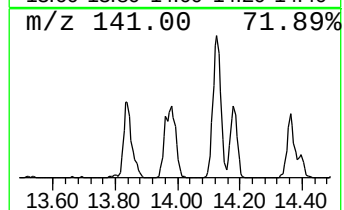
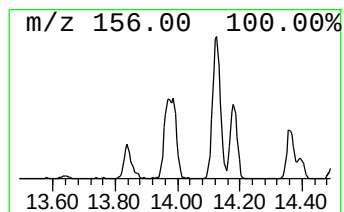
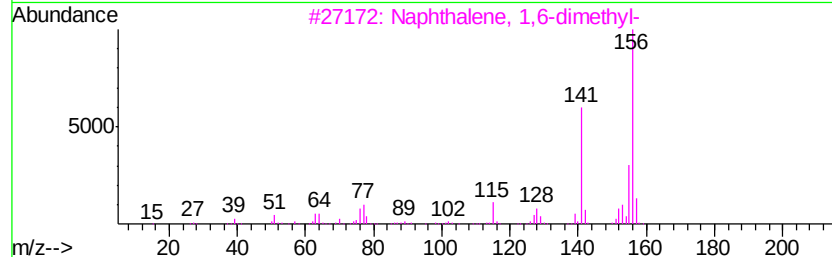
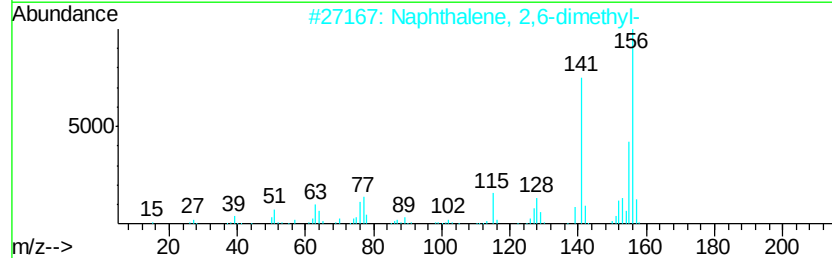
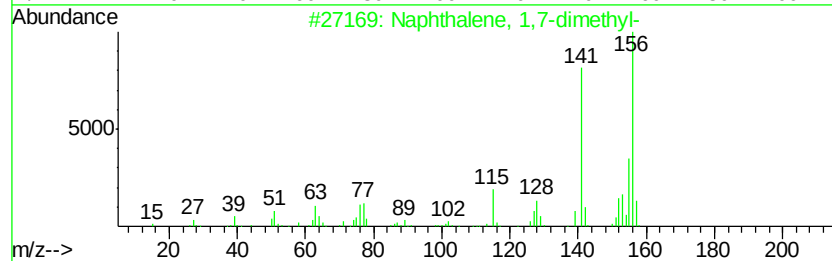
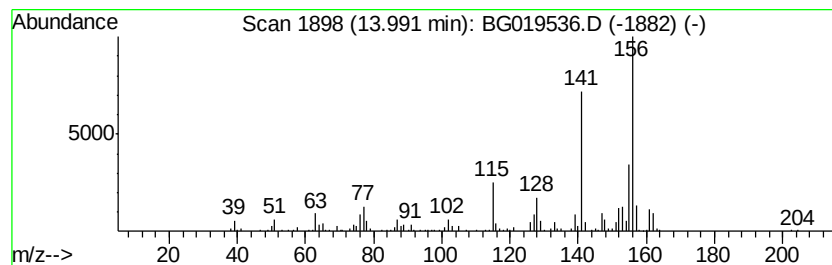
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	16.58 ng/ul	407756	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

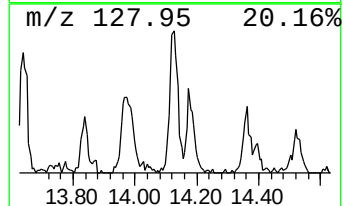
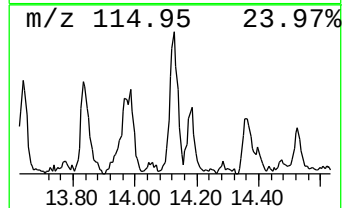
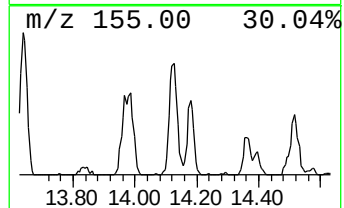
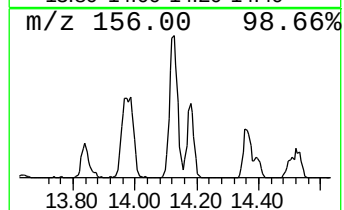
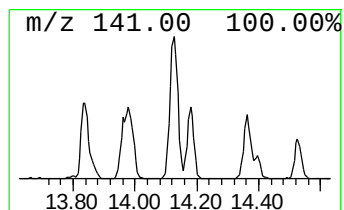
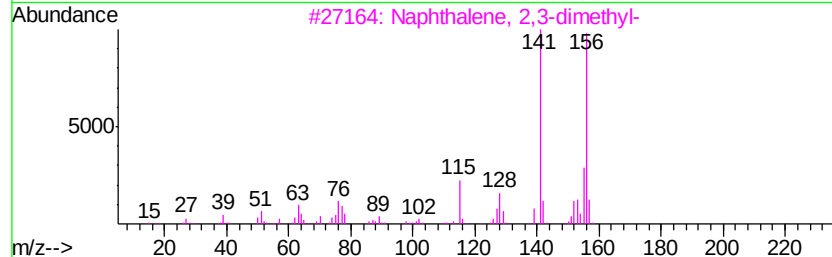
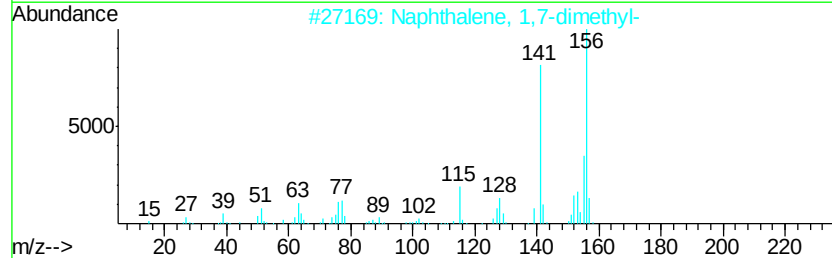
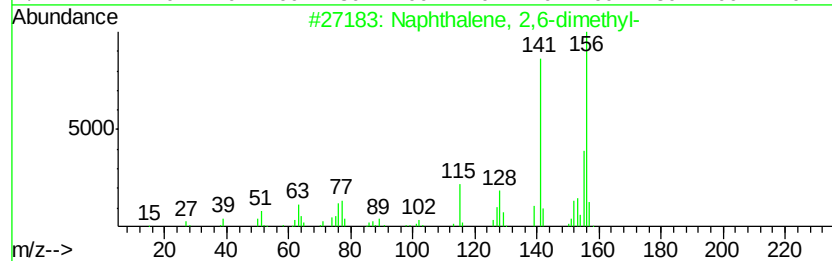
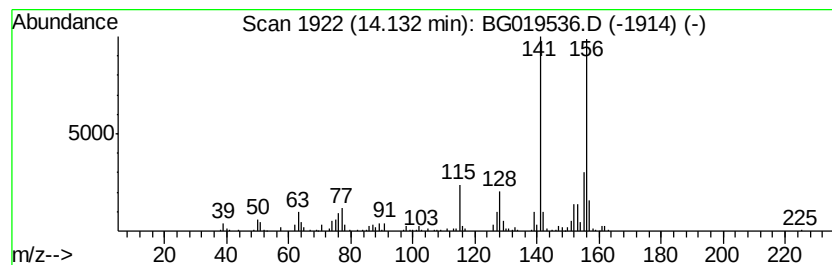
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	15.77 ng/ul	387753	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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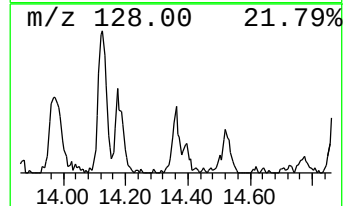
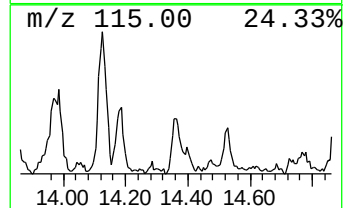
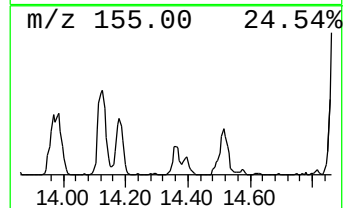
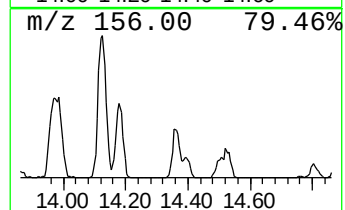
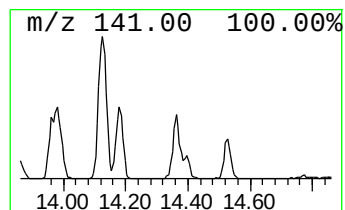
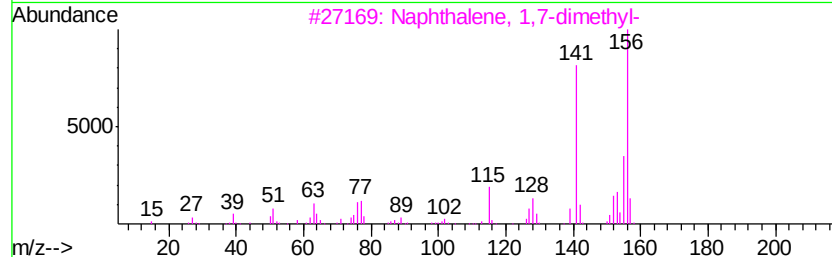
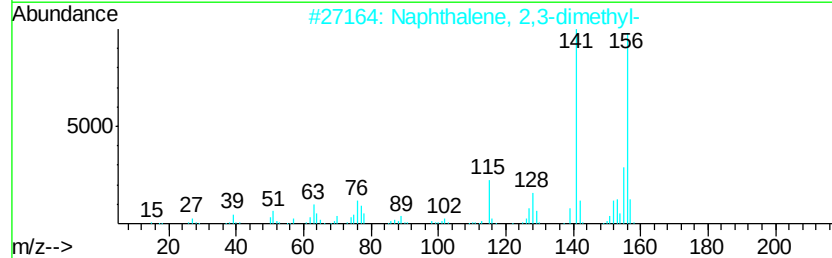
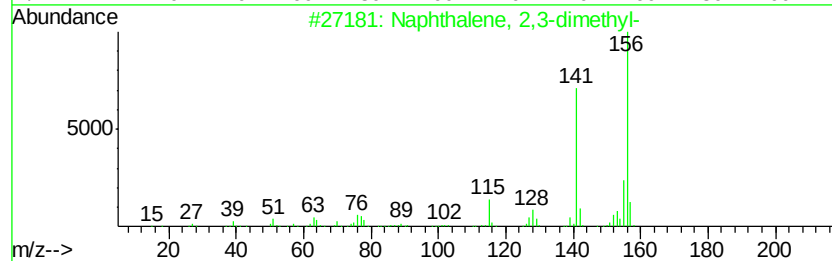
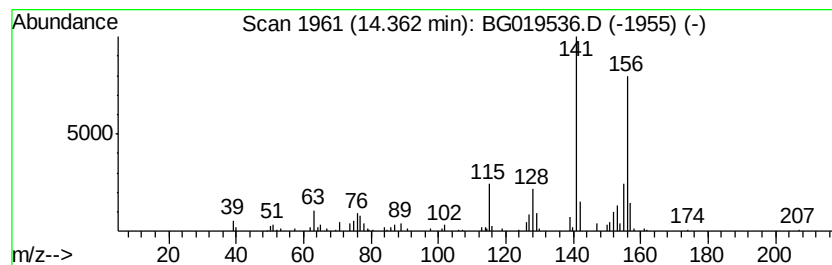
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	5.53 ng/ul	135940	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BCY53DL

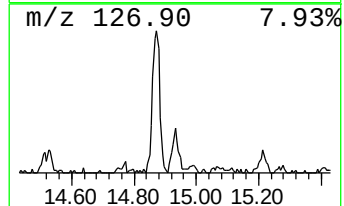
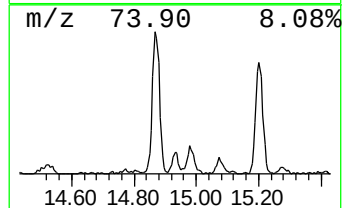
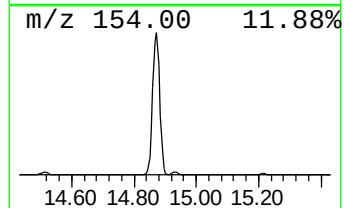
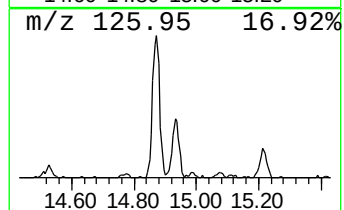
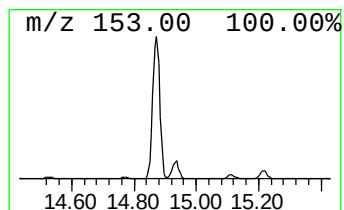
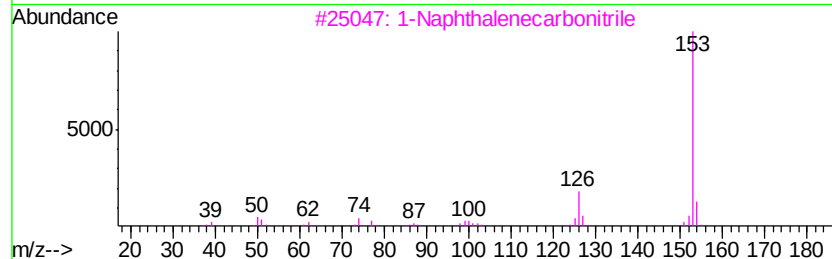
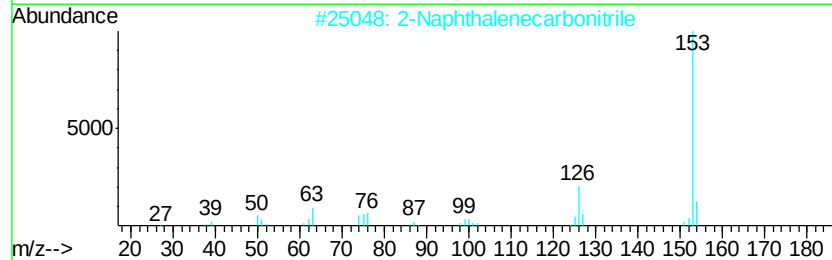
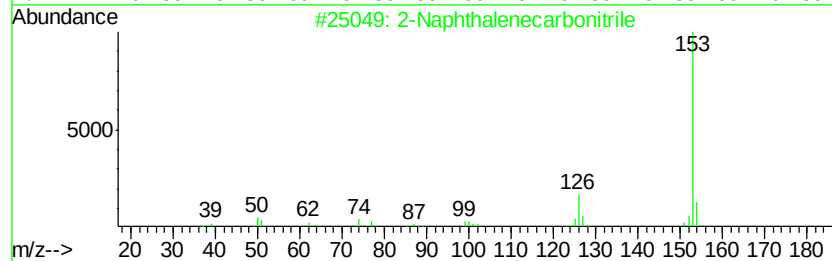
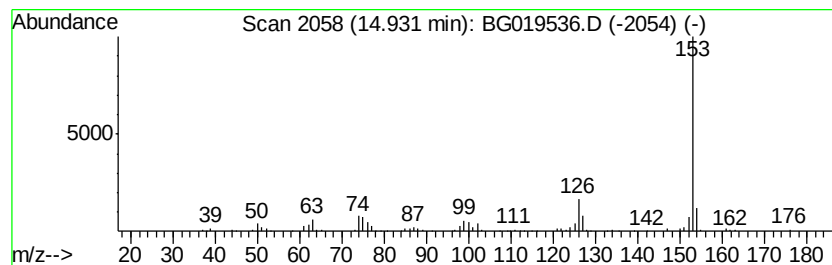
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 2-Naphthalenecarbonitrile Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	5.73 ng/ul	140858	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
2		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
3		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

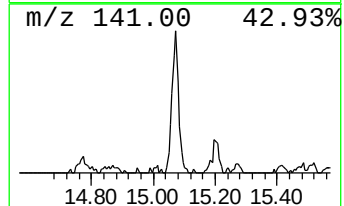
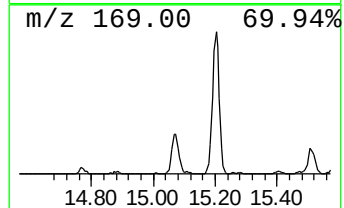
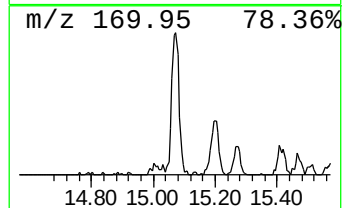
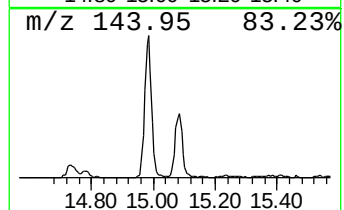
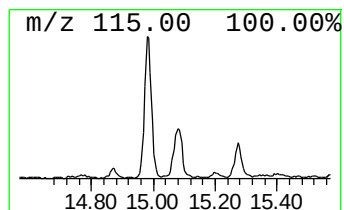
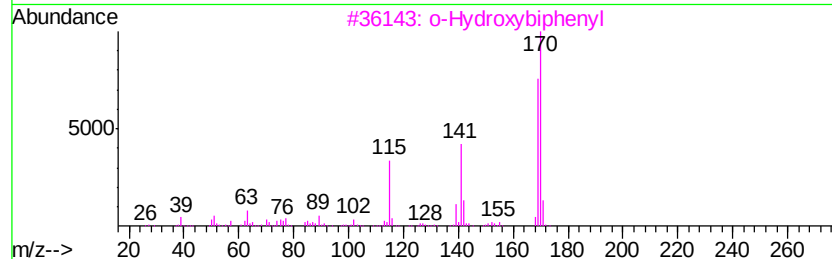
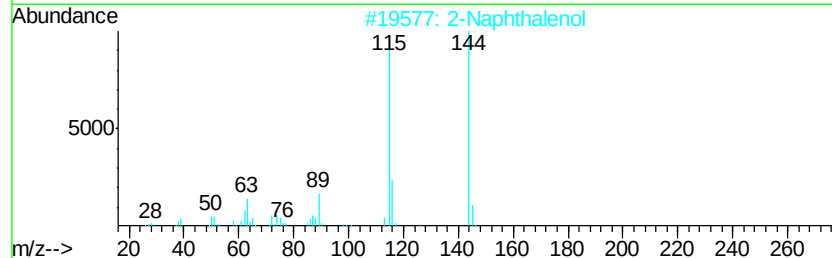
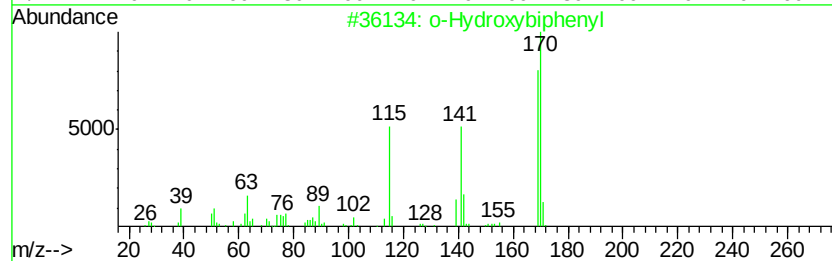
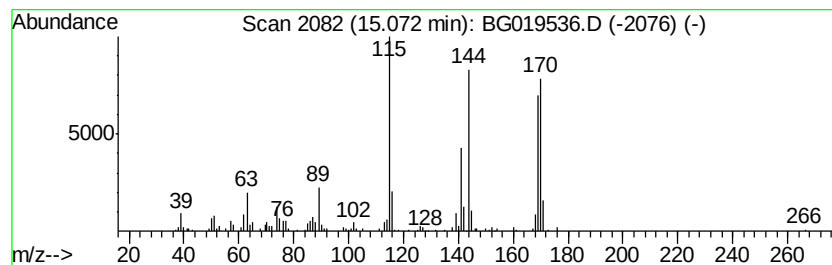
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 o-Hydroxybiphenyl Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	9.81 ng/ul	241133	Acenaphthene-d10	14.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	89
2			2-Naphthalenol	144	C10H8O	000135-19-3	64
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	60
4			Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	50
5			1-Naphthalenol	144	C10H8O	000090-15-3	46



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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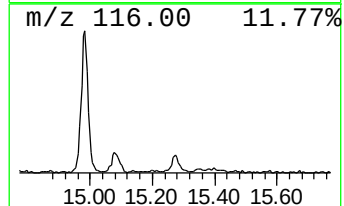
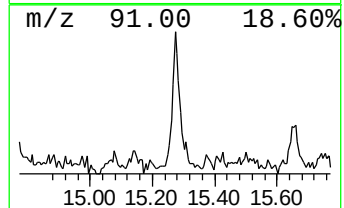
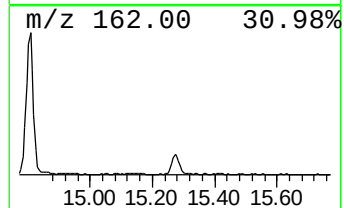
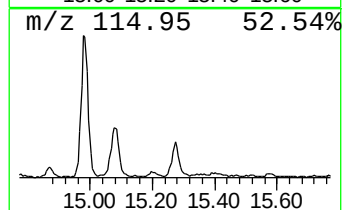
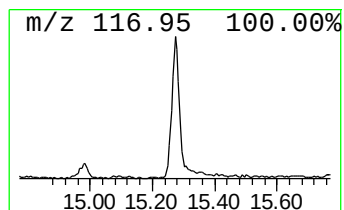
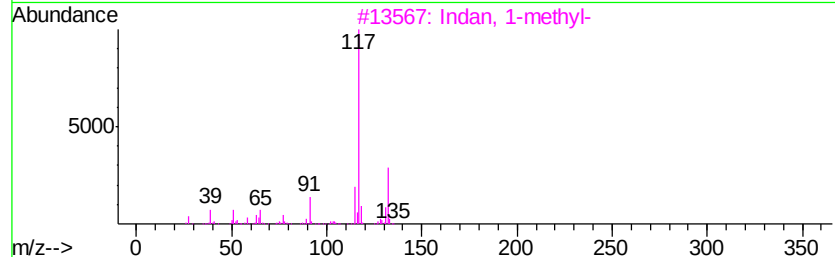
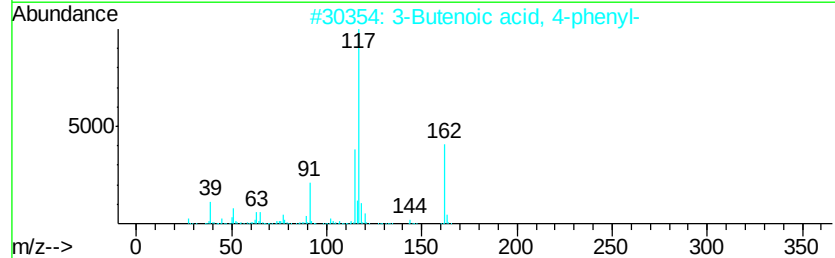
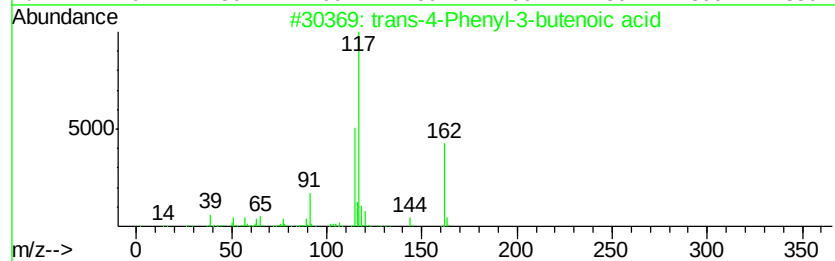
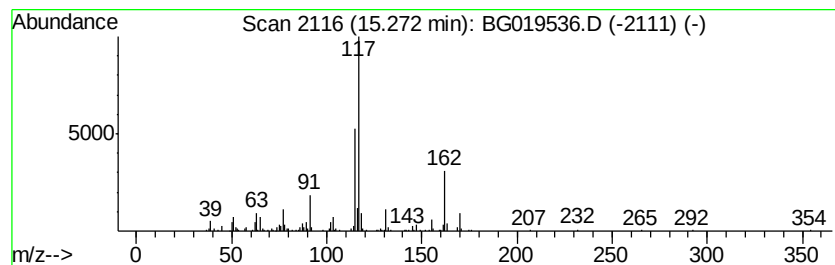
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 trans-4-Phenyl-3-butenic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	8.48 ng/ul	208602	Acenaphthene-d10	14.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	87
2			3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	68
3			Indan, 1-methyl-	132	C10H12	000767-58-8	50
4			Benzene, 1-butenyl-, (E)-	132	C10H12	001005-64-7	50
5			Benzene, (chloromethyl)ethenyl-	152	C9H9Cl	030030-25-2	49



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

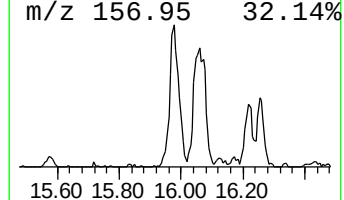
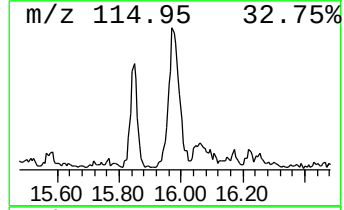
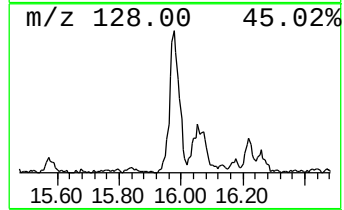
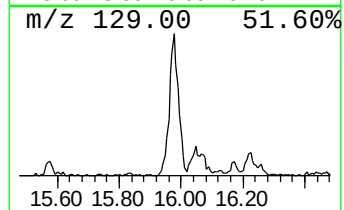
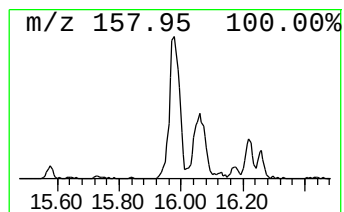
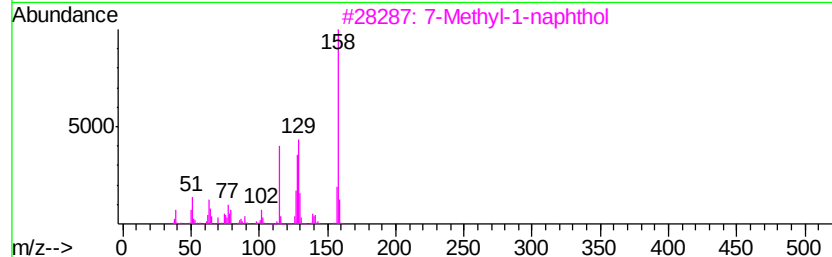
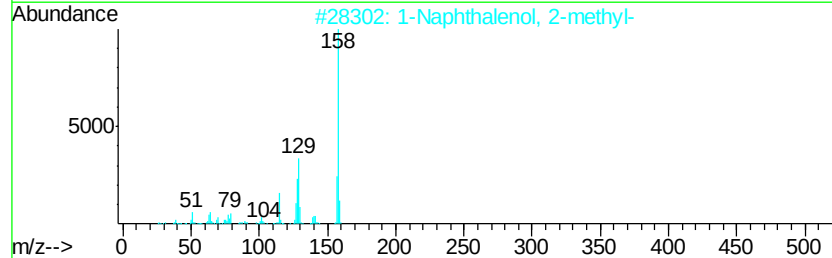
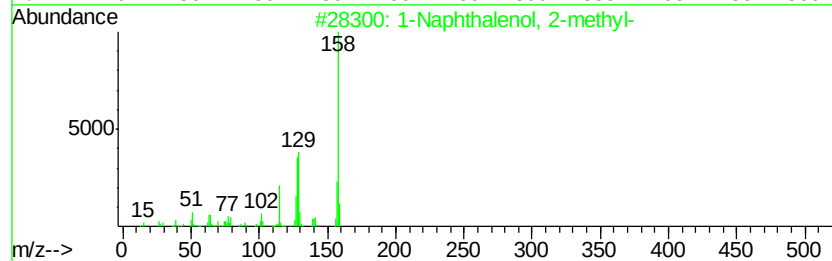
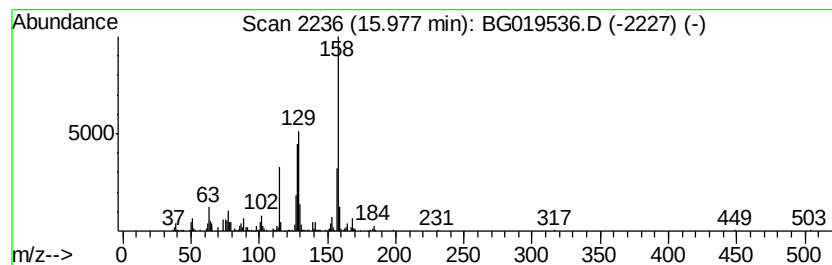
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1-Naphthalenol, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	26.74 ng/ul	657472	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
3		7-Methyl-1-naphthol	158	C11H10O	006939-33-9	91
4		1-Naphthalenemethanol	158	C11H10O	004780-79-4	80
5		7-Methyl-1-naphthol	158	C11H10O	006939-33-9	78



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

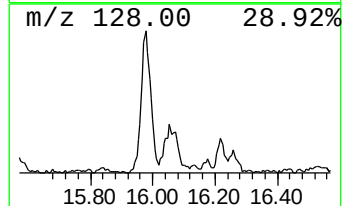
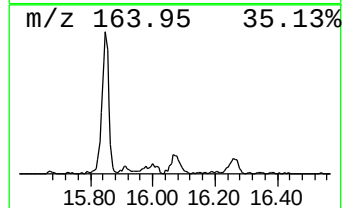
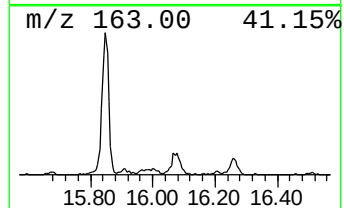
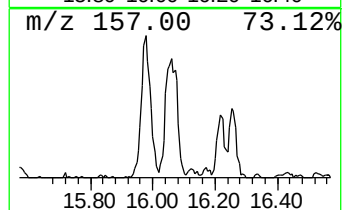
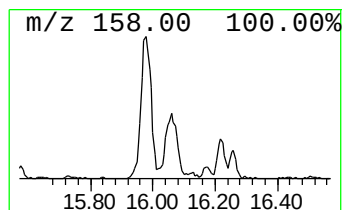
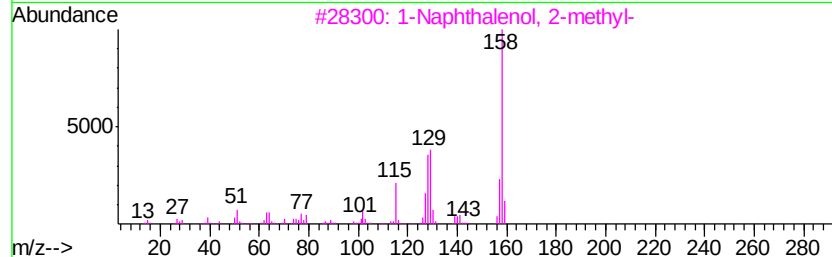
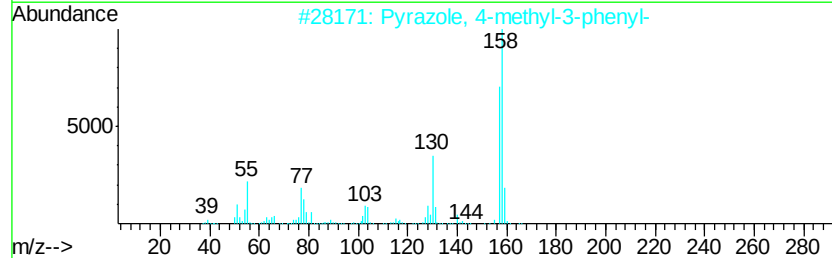
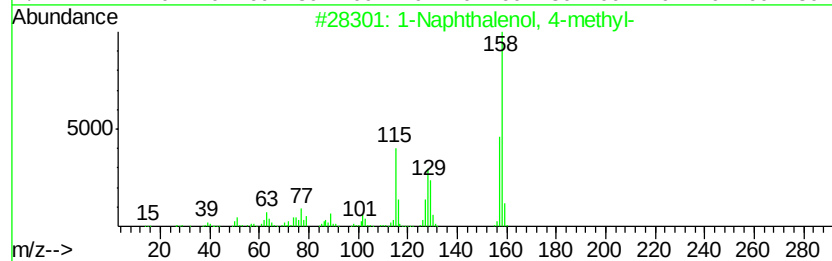
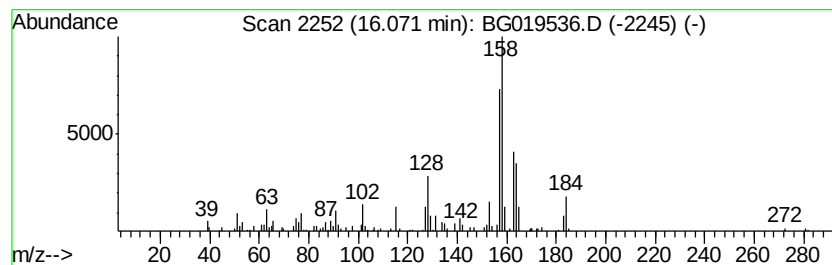
Instrument :
BNA_G
ClientSampleId :
BCY53DL

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 31 1-Naphthalenol, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	13.43 ng/ul	330201	Acenaphthene-d10	14.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Naphthalenol, 4-methyl-	158 C11H10O	010240-08-1	43
2	Pyrazole, 4-methyl-3-phenyl-	158 C10H10N2	013808-62-3	43
3	1-Naphthalenol, 2-methyl-	158 C11H10O	007469-77-4	43
4	1-Naphthalenol, 2-methyl-	158 C11H10O	007469-77-4	43
5	7-Methyl-1-naphthol	158 C11H10O	006939-33-9	38



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
Data File : BG019536.D
Acq On : 9 Nov 2015 17:09
Operator : UM/NP
Sample : G4245-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY53DL

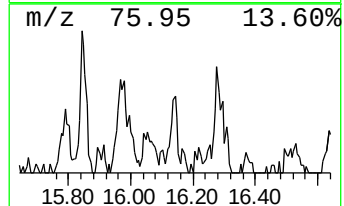
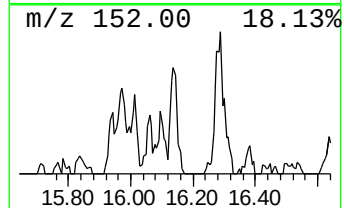
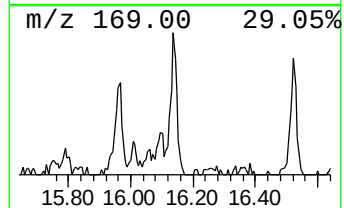
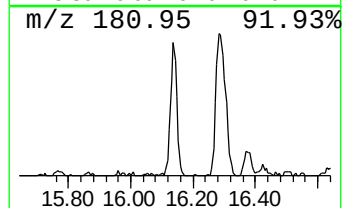
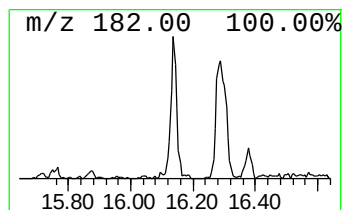
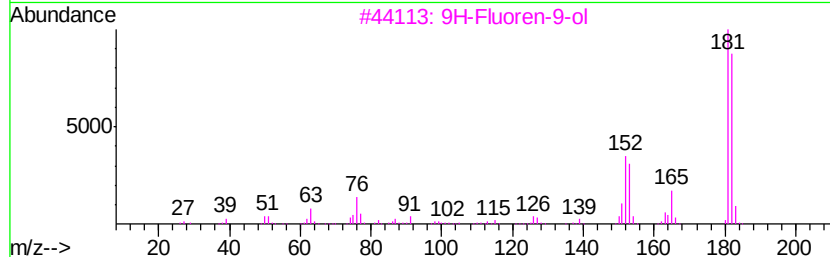
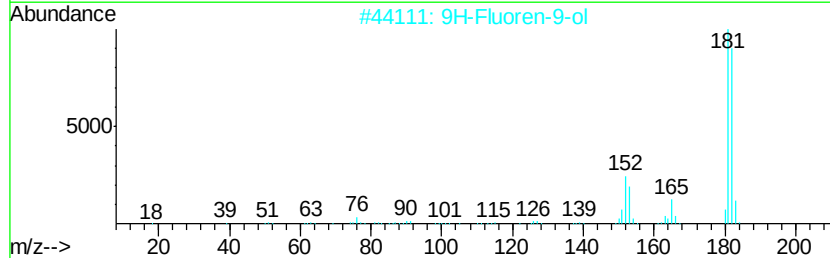
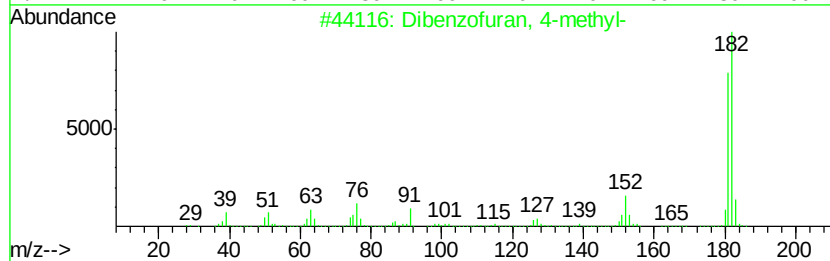
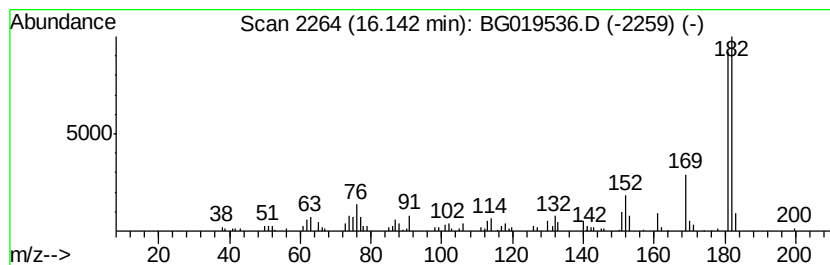
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 Dibenzofuran, 4-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	5.06 ng/ul	124533	Acenaphthene-d10	14.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	64
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	59



Data Path : Z:\HPCHEM1\BNA_G\Data\BG110915\
 Data File : BG019536.D
 Acq On : 9 Nov 2015 17:09
 Operator : UM/NP
 Sample : G4245-18DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY53DL

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
Benzene, 1,3-dime...	6.15	24.4	ng/ul	281446	1	8.17	230436	20.0
Benzene, 1-ethyl-...	7.25	8.1	ng/ul	92914	1	8.17	230436	20.0
Benzene, 1,2,3-tr...	7.38	16.4	ng/ul	189340	1	8.17	230436	20.0
Benzene, 1,3,5-tr...	8.29	12.5	ng/ul	143639	1	8.17	230436	20.0
Benzene, cyclopro...	8.55	150.8	ng/ul	1737830	1	8.17	230436	20.0
Benzene, 1-propynyl-	8.72	140.7	ng/ul	1621030	1	8.17	230436	20.0
Benzene, 4-ethyl-...	9.29	6.9	ng/ul	79020	1	8.17	230436	20.0
Benzofuran, 2-met...	9.54	13.9	ng/ul	159527	1	8.17	230436	20.0
Benzofuran, 7-met...	9.67	34.2	ng/ul	467855	2	11.01	273613	20.0
1H-Indene, 2,3-di...	10.24	12.2	ng/ul	167080	2	11.01	273613	20.0
Benzene, 1-etheny...	10.39	35.2	ng/ul	481918	2	11.01	273613	20.0
Benzene, 1-butyryl-	10.49	13.3	ng/ul	182514	2	11.01	273613	20.0
Benzofuran, 4,7-d...	11.41	6.4	ng/ul	87074	2	11.01	273613	20.0
unknown-01	12.11	8.4	ng/ul	114475	2	11.01	273613	20.0
1H-Inden-1-one, 2...	12.38	5.8	ng/ul	79918	2	11.01	273613	20.0
3-Methylbenzothio...	12.55	9.1	ng/ul	123779	2	11.01	273613	20.0
Naphthalene, 1-et...	13.84	7.0	ng/ul	173108	3	14.81	491741	20.0
Naphthalene, 1,7-...	13.99	16.6	ng/ul	407756	3	14.81	491741	20.0
Naphthalene, 2,6-...	14.13	15.8	ng/ul	387753	3	14.81	491741	20.0
Naphthalene, 2,3-...	14.36	5.5	ng/ul	135940	3	14.81	491741	20.0
2-Naphthalenecarb...	14.93	5.7	ng/ul	140858	3	14.81	491741	20.0
o-Hydroxybiphenyl	15.07	9.8	ng/ul	241133	3	14.81	491741	20.0
trans-4-Phenyl-3-...	15.27	8.5	ng/ul	208602	3	14.81	491741	20.0
1-Naphthalenol, 2...	15.98	26.7	ng/ul	657472	3	14.81	491741	20.0
1-Naphthalenol, 4...	16.07	13.4	ng/ul	330201	3	14.81	491741	20.0
Dibenzofuran, 4-m...	16.14	5.1	ng/ul	124533	3	14.81	491741	20.0