

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
 Data File : BG020449.D
 Acq On : 23 Dec 2015 18:48
 Operator : UM/SJ
 Sample : G4848-04DL 30X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N50DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.085	886	893	903	rBB	63635	111389	3.50%	0.547%
2	8.625	977	985	995	rBB	26458	45570	1.43%	0.224%
3	10.899	1365	1372	1376	rBV	95681	182677	5.73%	0.896%
4	10.952	1376	1381	1390	rVV	621550	1092171	34.27%	5.359%
5	11.070	1394	1401	1409	rVB	16876	32142	1.01%	0.158%
6	11.728	1506	1513	1523	rBB	13185	22907	0.72%	0.112%
7	12.550	1646	1653	1664	rBV	339421	553024	17.35%	2.714%
8	12.768	1679	1690	1700	rBB	164980	271151	8.51%	1.331%
9	13.549	1816	1823	1831	rBV	119068	181334	5.69%	0.890%
10	13.743	1850	1856	1865	rVB	41583	73736	2.31%	0.362%
11	13.878	1871	1879	1881	rBV2	53093	94185	2.96%	0.462%
12	14.037	1899	1906	1911	rBV	76900	138549	4.35%	0.680%
13	14.090	1911	1915	1923	rVV2	54196	91222	2.86%	0.448%
14	14.272	1939	1946	1950	rBV	32518	50737	1.59%	0.249%
15	14.436	1964	1974	1980	rBV2	38827	73845	2.32%	0.362%
16	14.683	2011	2016	2018	rBV2	53017	78805	2.47%	0.387%
17	14.718	2018	2022	2027	rVV2	175960	280450	8.80%	1.376%
18	14.783	2027	2033	2040	rVV	715349	1090330	34.21%	5.350%
19	14.848	2040	2044	2050	rVV	29651	43946	1.38%	0.216%
20	14.918	2050	2056	2064	rVV2	11974	28168	0.88%	0.138%
21	15.024	2064	2074	2078	rVV2	25470	49088	1.54%	0.241%
22	15.112	2082	2089	2096	rVV	455996	729796	22.90%	3.581%
23	15.182	2096	2101	2109	rVB	19226	29751	0.93%	0.146%
24	15.324	2119	2125	2130	rBV3	13976	23866	0.75%	0.117%
25	15.376	2130	2134	2146	rVB2	14618	22568	0.71%	0.111%
26	15.500	2146	2155	2158	rBV2	11316	22094	0.69%	0.108%
27	15.676	2180	2185	2187	rVV4	12509	19034	0.60%	0.093%
28	15.764	2193	2200	2209	rVV	657529	994393	31.20%	4.879%
29	15.852	2209	2215	2217	rVV	26682	39678	1.25%	0.195%
30	15.882	2217	2220	2223	rVV	46118	73157	2.30%	0.359%
31	15.923	2223	2227	2232	rVV2	86325	137853	4.33%	0.676%
32	15.970	2232	2235	2238	rVV	19529	30050	0.94%	0.147%
33	16.011	2238	2242	2245	rVV	42034	66887	2.10%	0.328%
34	16.052	2245	2249	2256	rVB	94314	141223	4.43%	0.693%

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35	16.199	2264	2274	2282	rBV	103288	213557	6.70%	1.048%
36	16.293	2286	2290	2296	rVB	15562	23673	0.74%	0.116%
37	16.552	2329	2334	2341	rVB	52929	78436	2.46%	0.385%
38	16.763	2358	2370	2374	rVV2	74613	163567	5.13%	0.803%
39	16.810	2374	2378	2384	rVV2	29948	51090	1.60%	0.251%
40	16.910	2389	2395	2400	rVB2	30006	52920	1.66%	0.260%
41	16.986	2400	2408	2411	rBV2	26645	54731	1.72%	0.269%
42	17.027	2411	2415	2419	rVV3	32149	53213	1.67%	0.261%
43	17.110	2423	2429	2436	rVB6	14947	32478	1.02%	0.159%
44	17.186	2436	2442	2450	rBV4	33155	84161	2.64%	0.413%
45	17.280	2453	2458	2467	rVB	157442	229555	7.20%	1.126%
46	17.462	2483	2489	2492	rBV	235701	385436	12.09%	1.891%
47	17.515	2492	2498	2503	rVV	1998631	3186877	100.00%	15.638%
48	17.562	2503	2506	2508	rVV3	35977	53644	1.68%	0.263%
49	17.597	2508	2512	2517	rVV	140163	205098	6.44%	1.006%
50	17.638	2517	2519	2526	rVV2	10947	21714	0.68%	0.107%
51	17.862	2547	2557	2566	rBV	101503	188155	5.90%	0.923%
52	17.979	2572	2577	2582	rVV2	34805	59584	1.87%	0.292%
53	18.044	2583	2588	2596	rVB5	15990	37507	1.18%	0.184%
54	18.185	2603	2612	2620	rVB2	13595	34829	1.09%	0.171%
55	18.338	2632	2638	2642	rBV	138224	206205	6.47%	1.012%
56	18.385	2642	2646	2652	rVB	200805	283639	8.90%	1.392%
57	18.461	2652	2659	2665	rBV	58644	97757	3.07%	0.480%
58	18.537	2665	2672	2676	rBV	264478	475044	14.91%	2.331%
59	18.825	2716	2721	2726	rBV	111184	162026	5.08%	0.795%
60	18.872	2726	2729	2734	rVB3	13072	19352	0.61%	0.095%
61	19.072	2759	2763	2767	rBV3	22200	29537	0.93%	0.145%
62	19.119	2767	2771	2775	rBV	17008	23272	0.73%	0.114%
63	19.160	2775	2778	2782	rVB2	16397	19661	0.62%	0.096%
64	19.242	2786	2792	2797	rBV	36783	67781	2.13%	0.333%
65	19.307	2797	2803	2807	rBV4	18721	33111	1.04%	0.162%
66	19.513	2831	2838	2844	rBV	1238892	1825327	57.28%	8.957%
67	19.566	2844	2847	2850	rVV2	17755	22960	0.72%	0.113%
68	19.601	2850	2853	2858	rVV	21826	31671	0.99%	0.155%
69	19.754	2873	2879	2888	rVB	38375	71973	2.26%	0.353%
70	19.842	2888	2894	2896	rBV2	231232	387072	12.15%	1.899%
71	19.871	2896	2899	2907	rVV	772522	1143997	35.90%	5.613%

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72	19.936	2907	2910	2917	rVB2	42261	62415	1.96%	0.306%
73	20.047	2923	2929	2934	rVB	47281	68979	2.16%	0.338%
74	20.100	2934	2938	2946	rVB2	13805	23043	0.72%	0.113%
75	20.183	2946	2952	2959	rBV2	44018	111190	3.49%	0.546%
76	20.247	2959	2963	2969	rVB	20393	26894	0.84%	0.132%
77	20.359	2977	2982	2987	rVB	152514	221236	6.94%	1.086%
78	20.459	2993	2999	3003	rBV	167968	238188	7.47%	1.169%
79	20.517	3003	3009	3012	rVV2	45907	93993	2.95%	0.461%
80	20.553	3012	3015	3019	rVV	30729	37459	1.18%	0.184%
81	20.594	3019	3022	3028	rVB3	16610	23408	0.73%	0.115%
82	20.658	3028	3033	3036	rBV	20299	30749	0.96%	0.151%
83	20.700	3036	3040	3044	rVV2	19711	26331	0.83%	0.129%
84	20.888	3067	3072	3075	rBV	22009	31456	0.99%	0.154%
85	21.076	3099	3104	3109	rBV2	17083	32619	1.02%	0.160%
86	21.311	3135	3144	3148	rBV	40575	69419	2.18%	0.341%
87	21.352	3148	3151	3155	rVV	41840	58250	1.83%	0.286%
88	21.405	3155	3160	3165	rVV2	33310	68153	2.14%	0.334%
89	21.734	3203	3216	3221	rBV2	371360	922894	28.96%	4.529%
90	21.781	3221	3224	3237	rVB	153462	252464	7.92%	1.239%
91	21.933	3245	3250	3257	rBV	35679	59707	1.87%	0.293%
92	22.145	3281	3286	3294	rVV3	18681	38829	1.22%	0.191%
93	22.474	3334	3342	3347	rVV	17803	43338	1.36%	0.213%
94	22.685	3375	3378	3384	rVV4	10492	19261	0.60%	0.095%
95	22.750	3384	3389	3393	rVV4	9064	18940	0.59%	0.093%
96	22.797	3393	3397	3405	rVV4	13286	27610	0.87%	0.135%
97	23.960	3586	3595	3603	rBV	44275	145294	4.56%	0.713%
98	24.695	3712	3720	3726	rBV2	17195	45551	1.43%	0.224%
99	24.842	3738	3745	3761	rVB	26892	80235	2.52%	0.394%
100	25.006	3761	3773	3782	rBV2	158651	475126	14.91%	2.331%

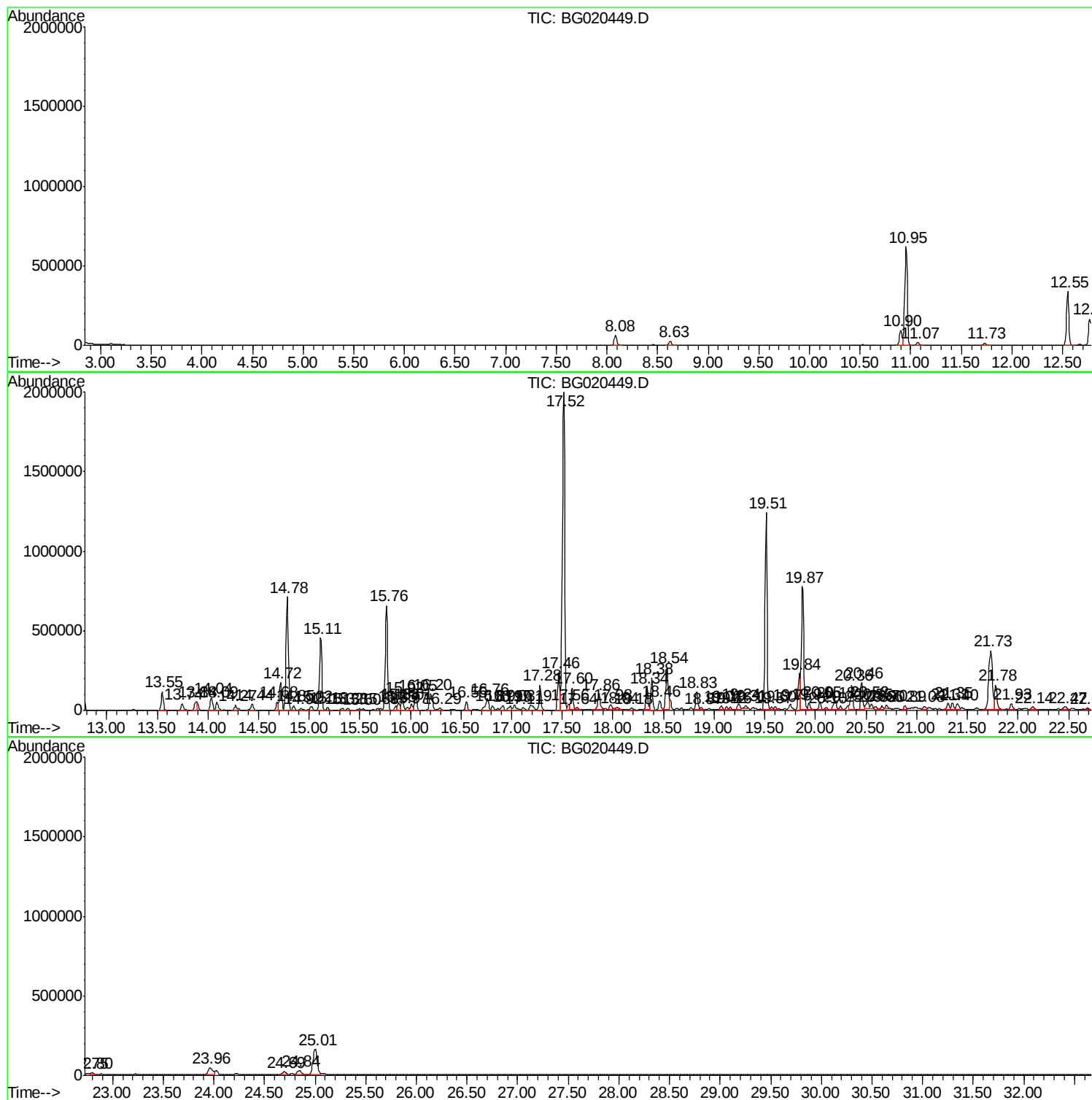
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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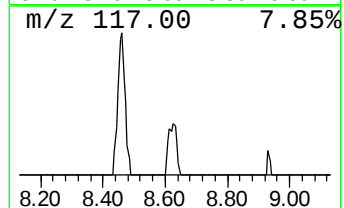
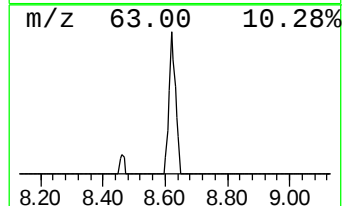
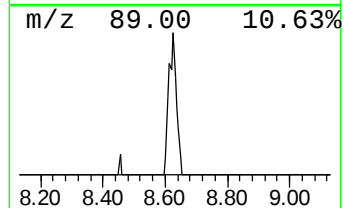
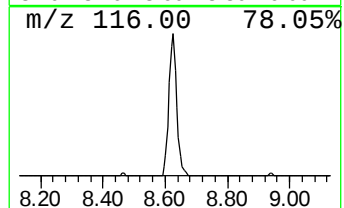
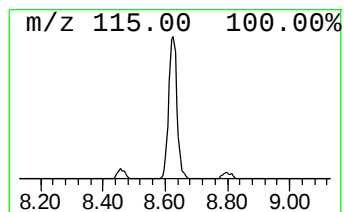
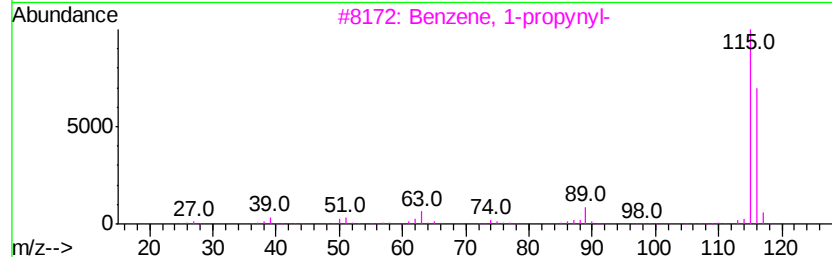
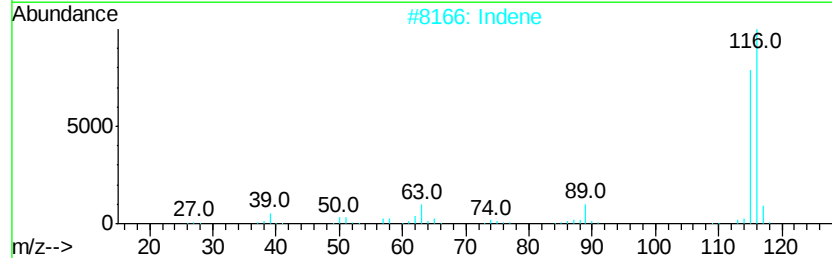
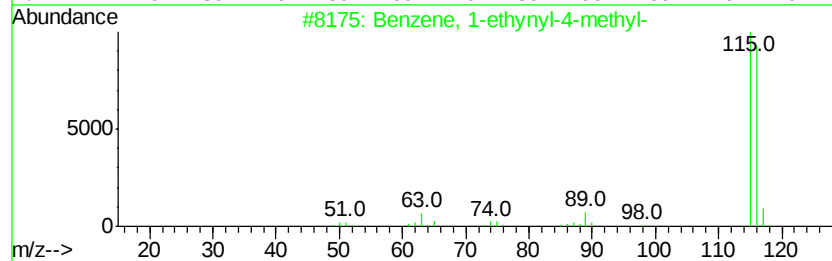
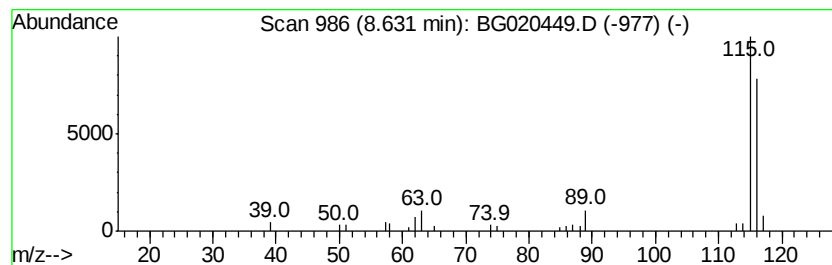
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1-ethynyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	8.18 ng/ul	45570	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
2		Indene	116	C9H8	000095-13-6	91
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4		Indene	116	C9H8	000095-13-6	91
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	90



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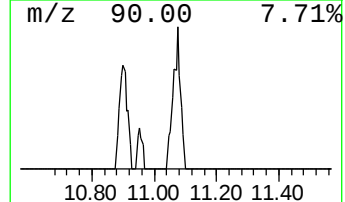
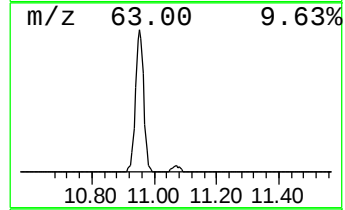
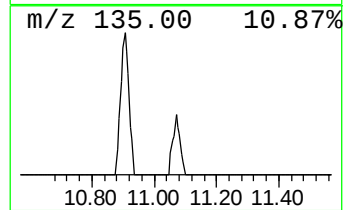
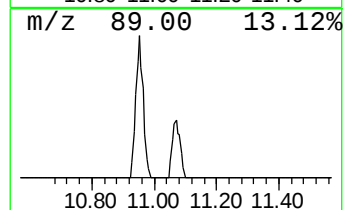
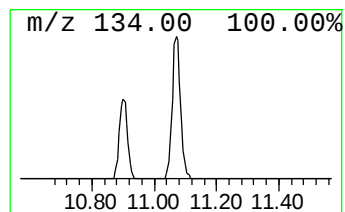
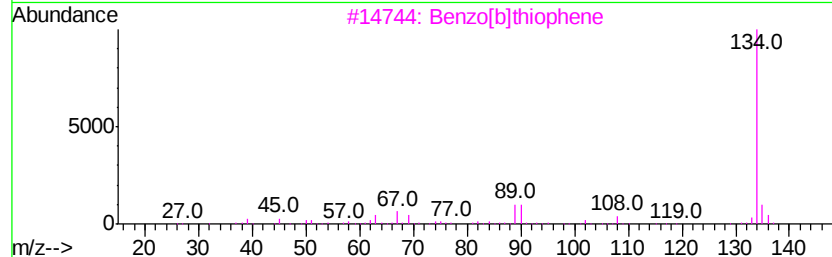
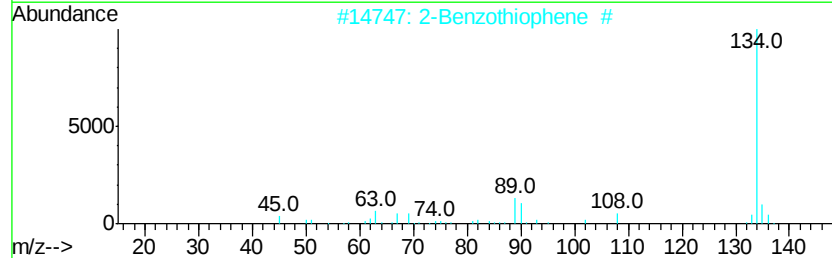
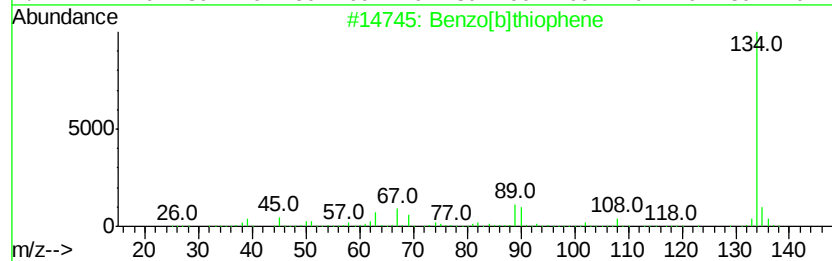
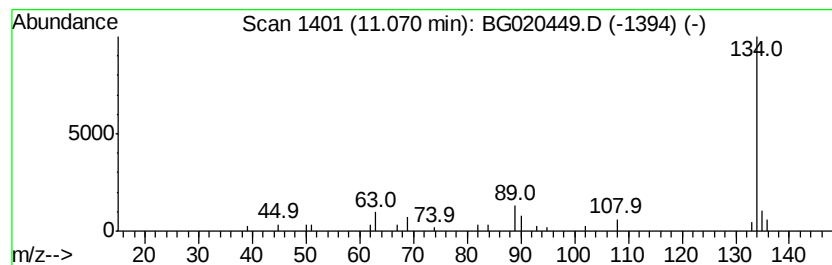
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzo[b]thiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	3.52 ng/ul	32142	Naphthalene-d8	10.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
2		2-Benzothiophene #	134	C8H6S	000270-82-6	91
3		Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4		Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	90
5		Benzo[b]thiophene	134	C8H6S	000095-15-8	87



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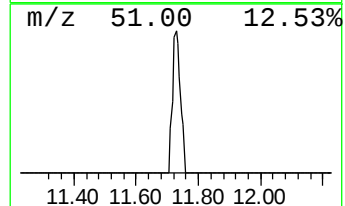
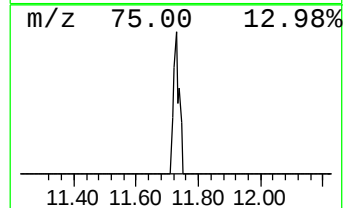
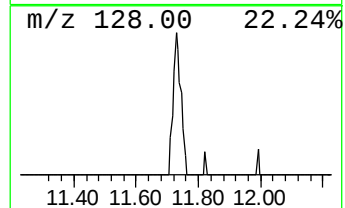
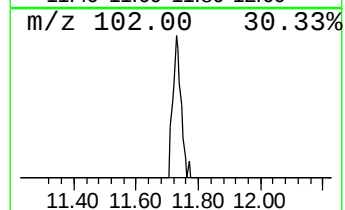
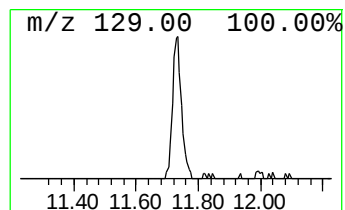
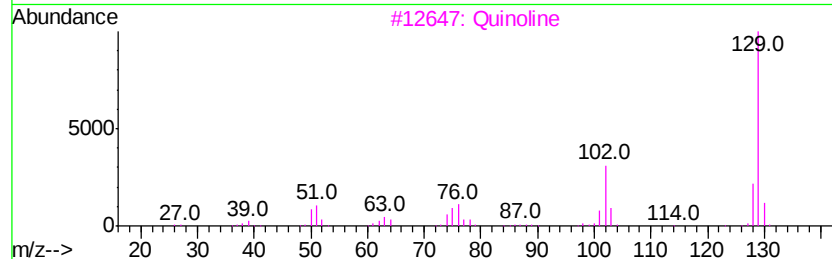
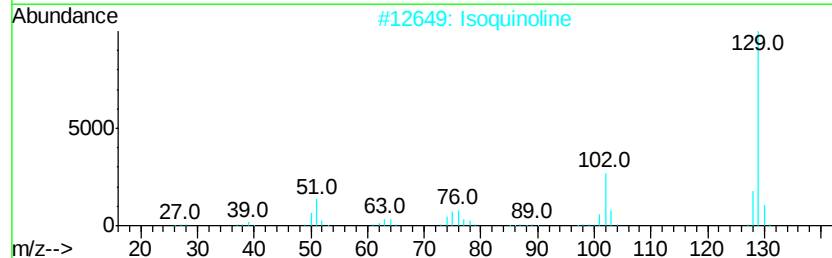
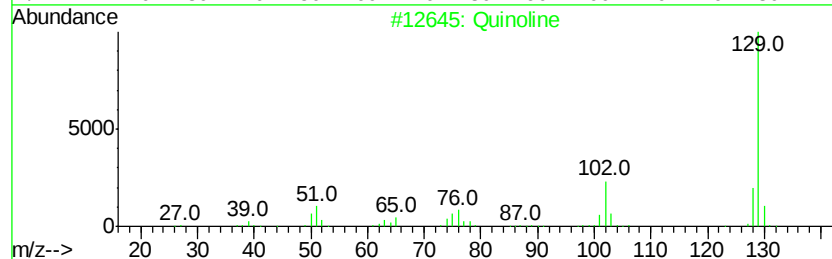
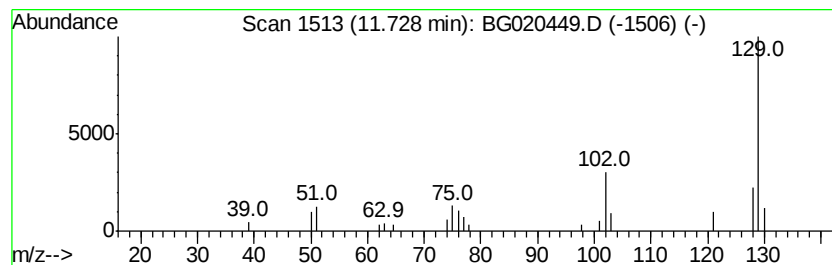
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Peak Number 3 Quinoline Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	2.51 ng/ul	22907	Naphthalene-d8	10.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Quinoline	129	C9H7N	000091-22-5	93
2		Isoquinoline	129	C9H7N	000119-65-3	93
3		Quinoline	129	C9H7N	000091-22-5	93
4		Quinoline	129	C9H7N	000091-22-5	90
5		Isoquinoline	129	C9H7N	000119-65-3	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
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Instrument :
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ClientSampleId :
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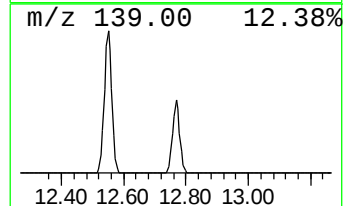
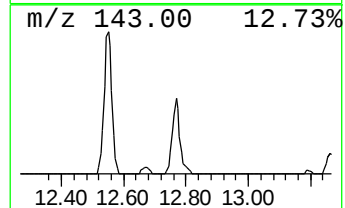
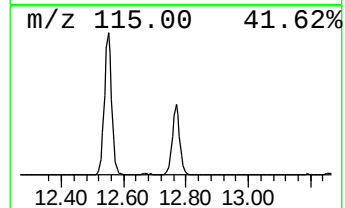
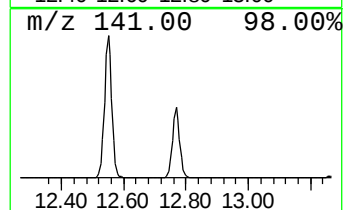
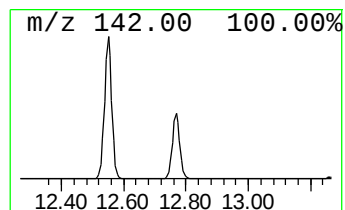
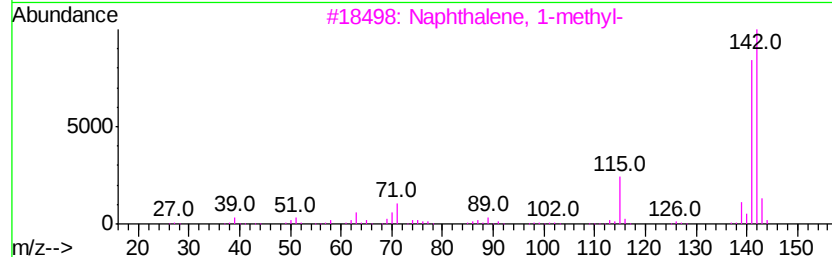
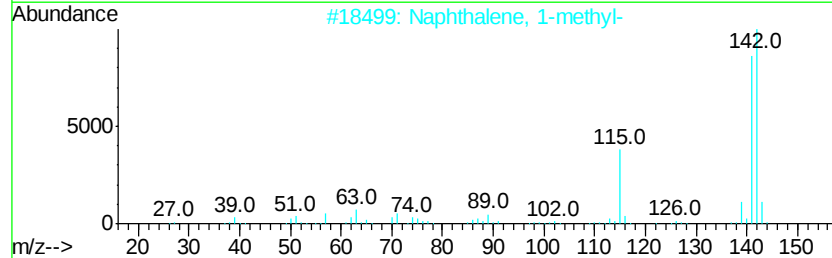
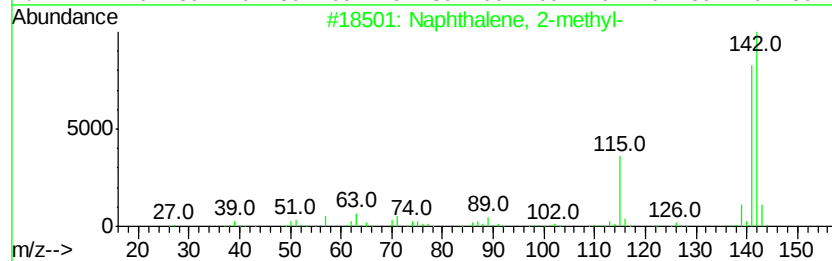
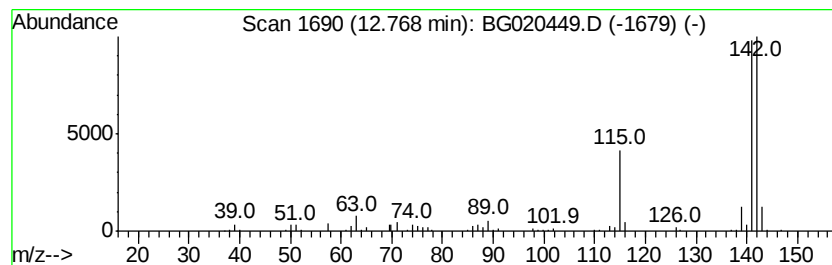
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	29.69 ng/ul	271151	Naphthalene-d8	10.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
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Sample : G4848-04DL 30X
Misc :
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Instrument :
BNA_G
ClientSampleId :
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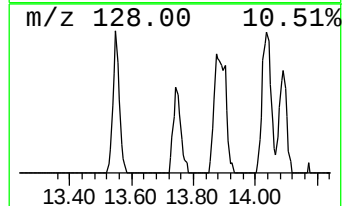
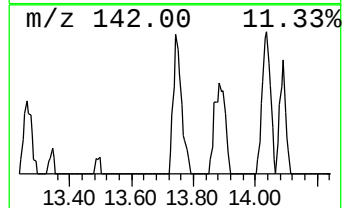
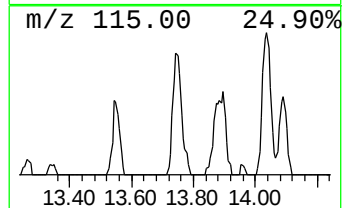
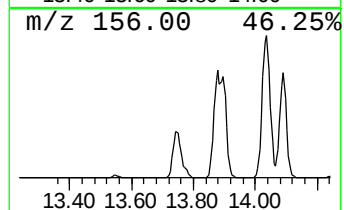
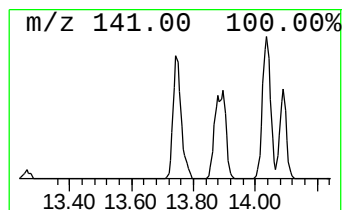
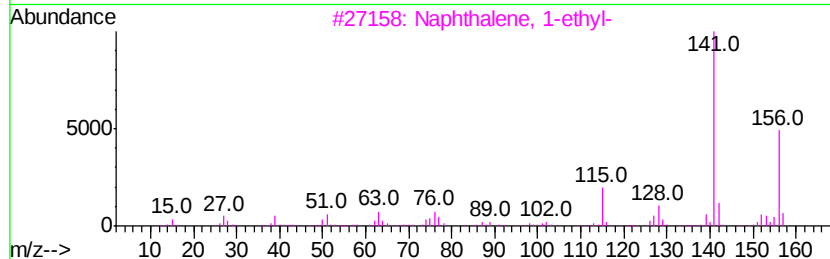
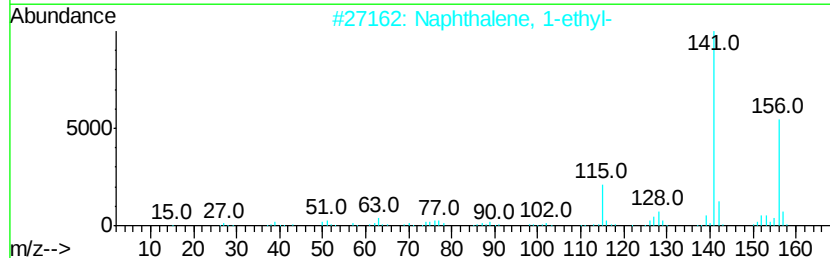
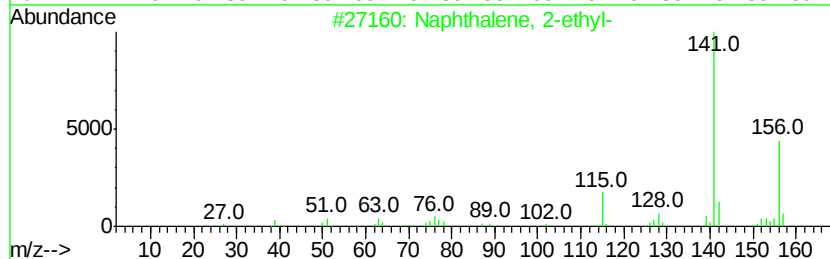
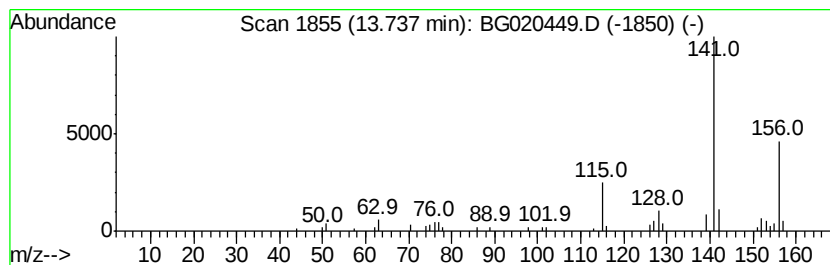
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	5.26 ng/ul	73736	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
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Instrument :
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ClientSampleId :
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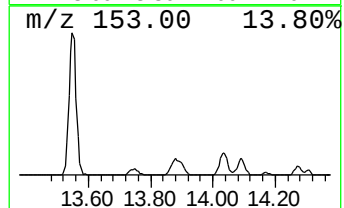
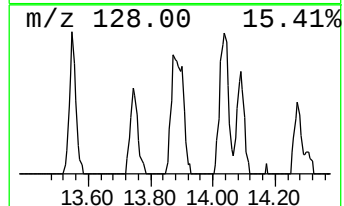
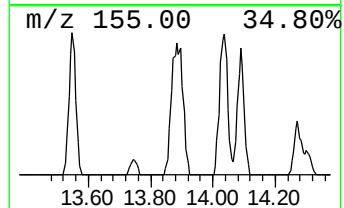
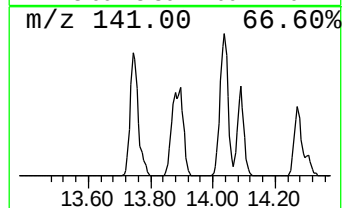
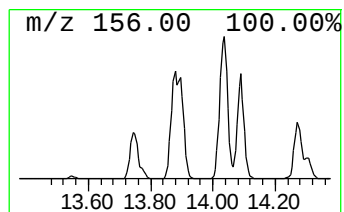
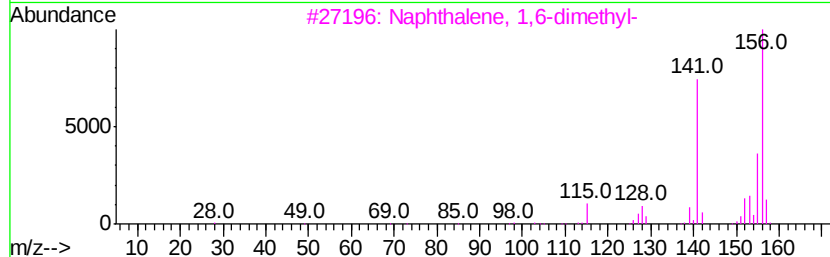
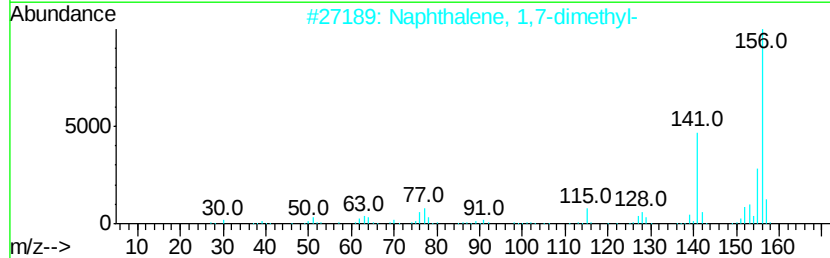
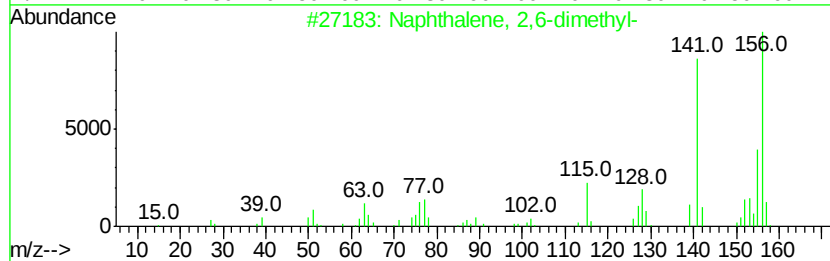
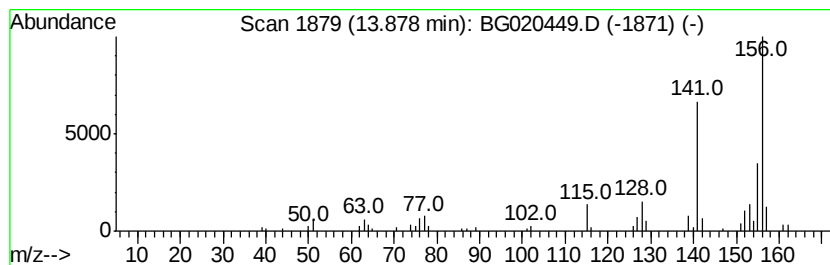
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	6.72 ng/ul	94185	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
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Misc :
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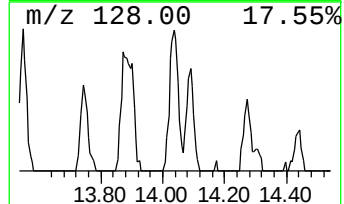
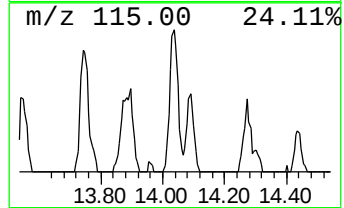
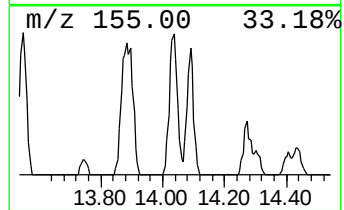
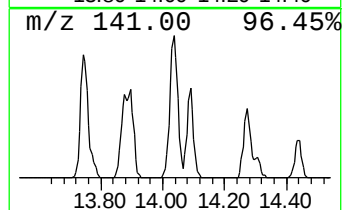
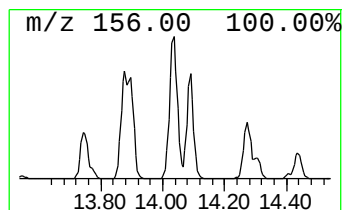
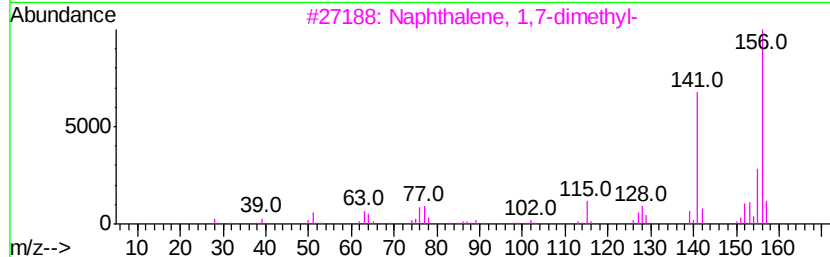
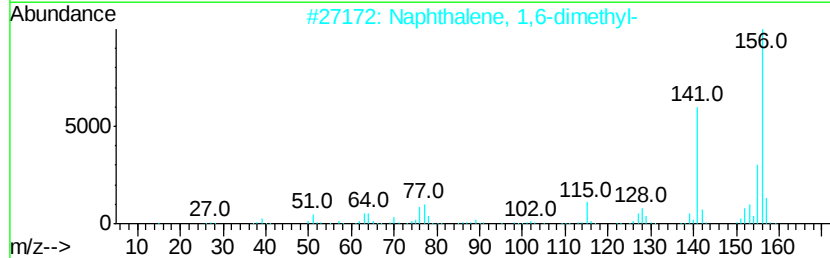
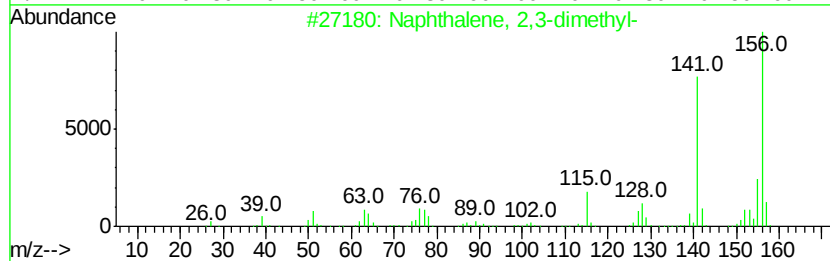
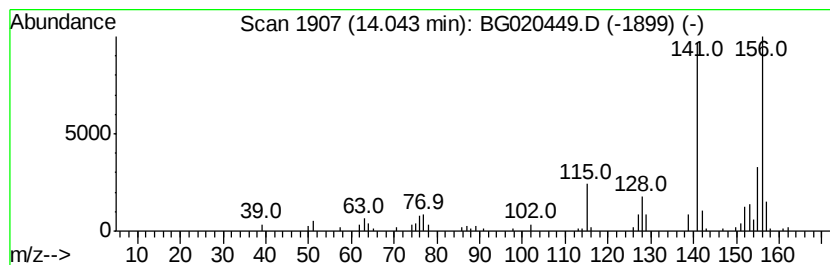
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	9.88 ng/ul	138549	Acenaphthene-d10	14.72

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
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Misc :
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Instrument :
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ClientSampleId :
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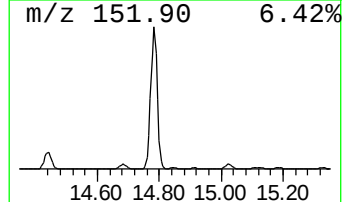
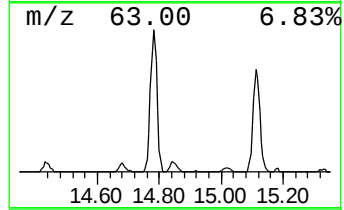
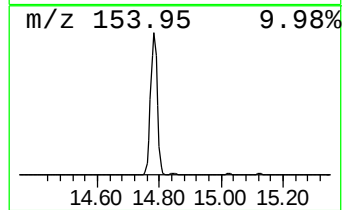
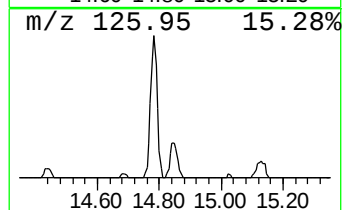
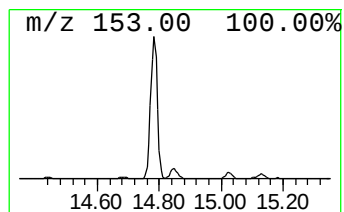
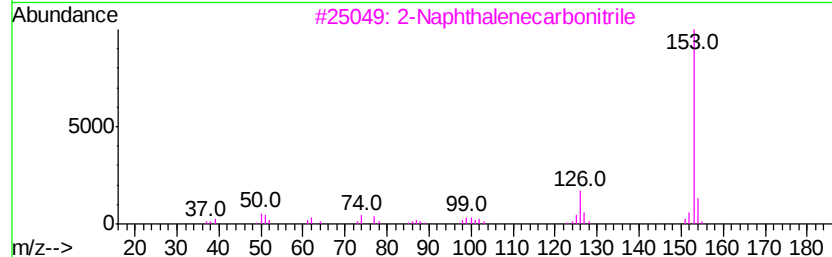
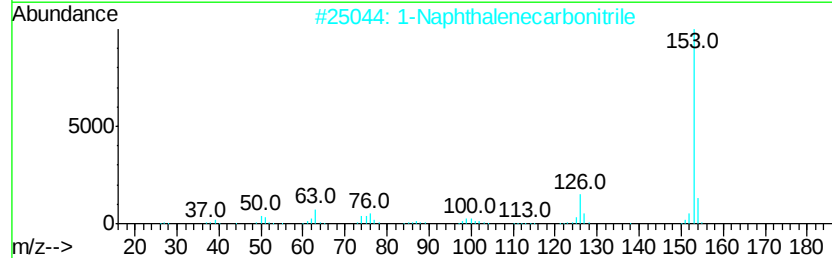
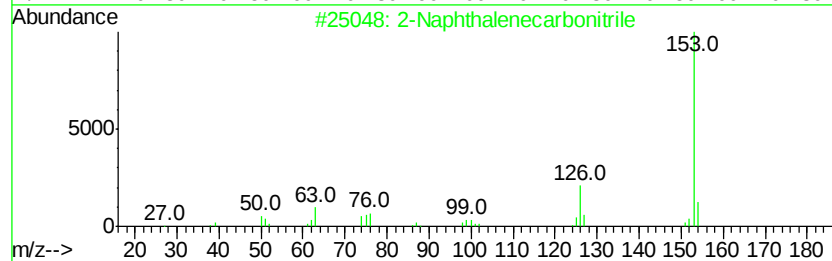
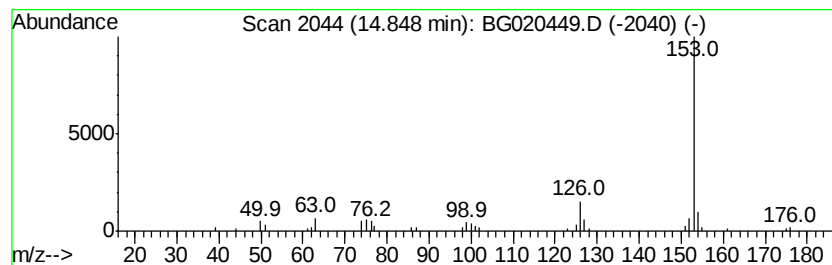
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Naphthalenecarbonitrile Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	3.13 ng/ul	43946	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
2			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
3			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
4			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5			Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
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ClientSampleId :
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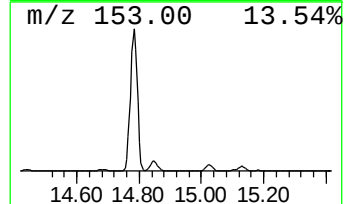
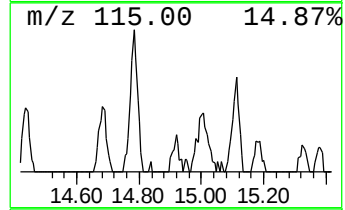
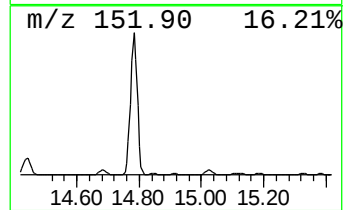
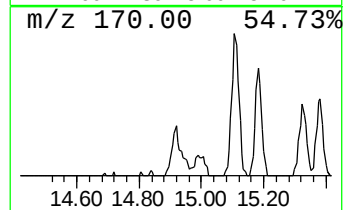
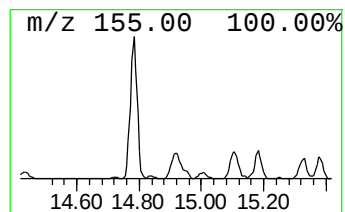
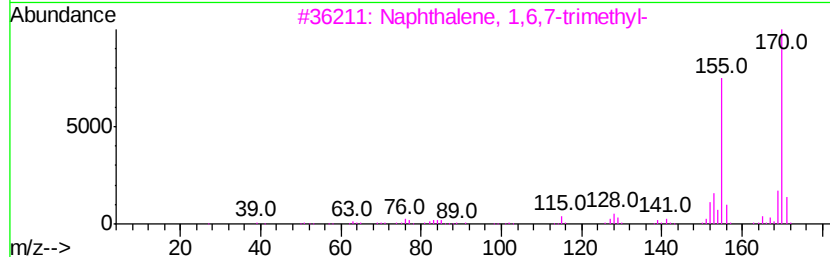
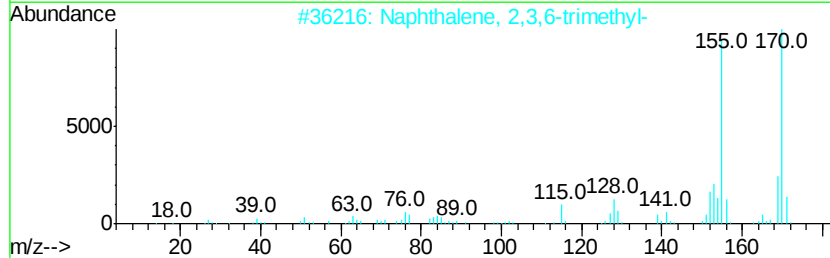
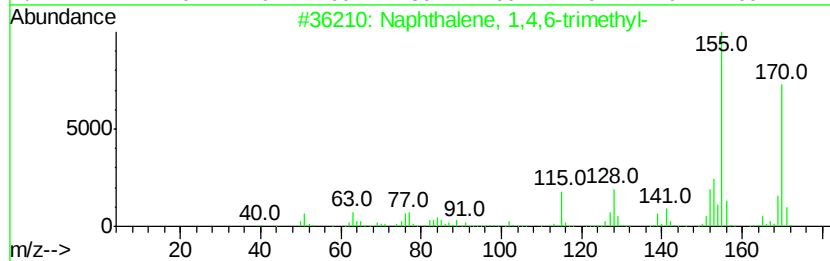
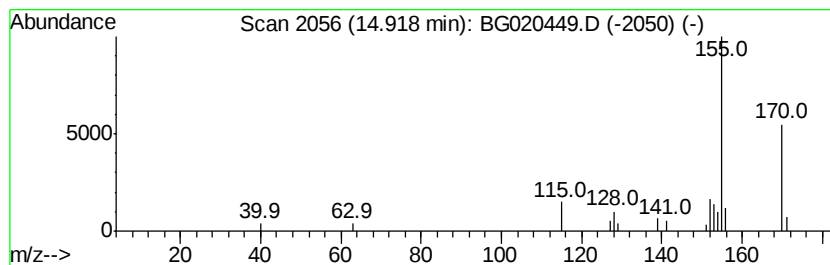
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.01 ng/ul	28168	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
5			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
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ClientSampleId :
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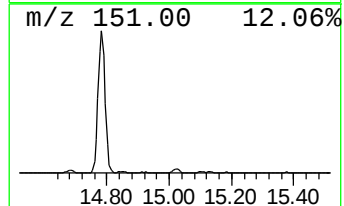
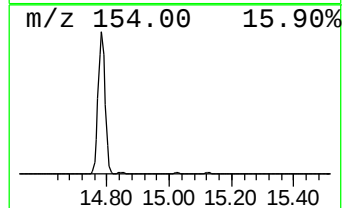
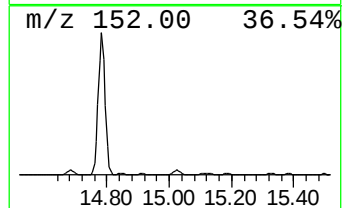
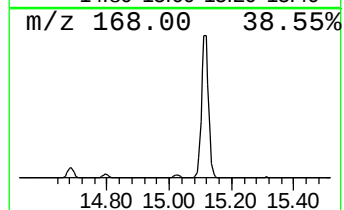
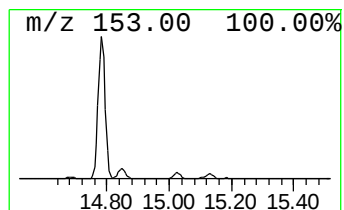
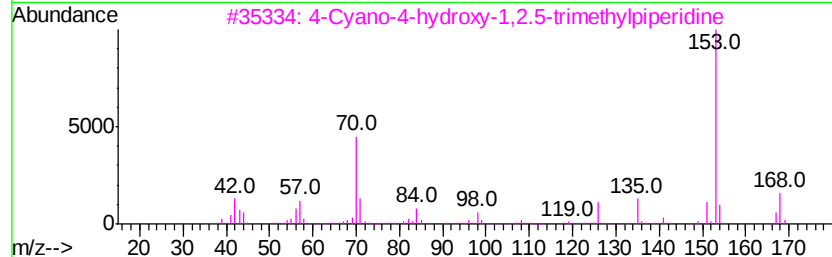
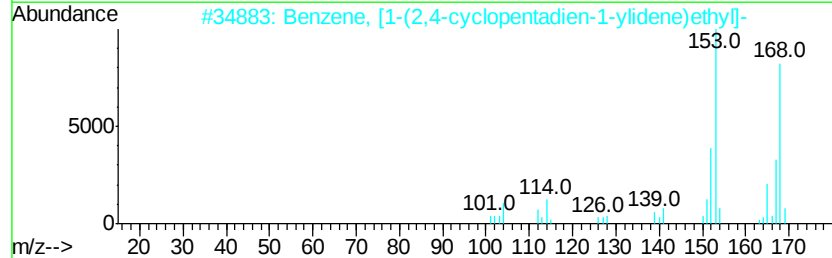
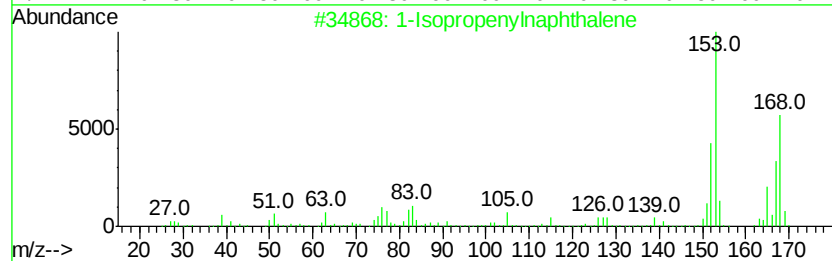
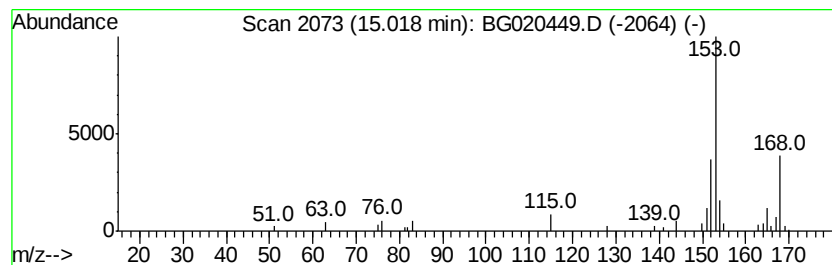
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Isopropenylnaphthalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	3.50 ng/ul	49088	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	86
2			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3			4-Cyano-4-hydroxy-1,2,5-trimethy...	168	C9H16N2O	051871-79-5	50
4			Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	47
5			Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N50DL

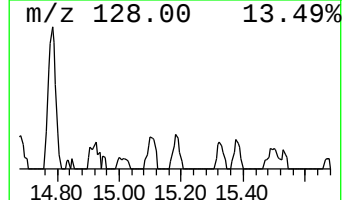
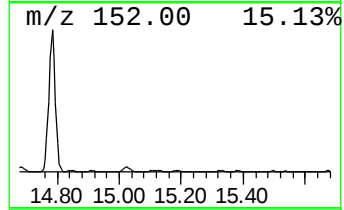
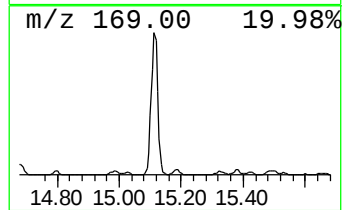
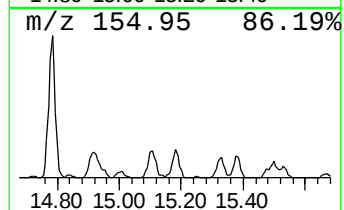
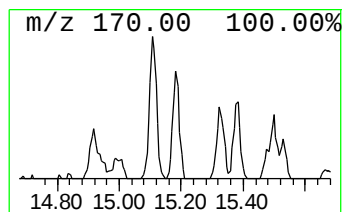
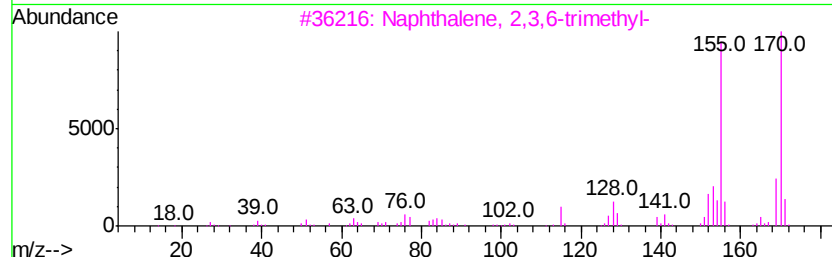
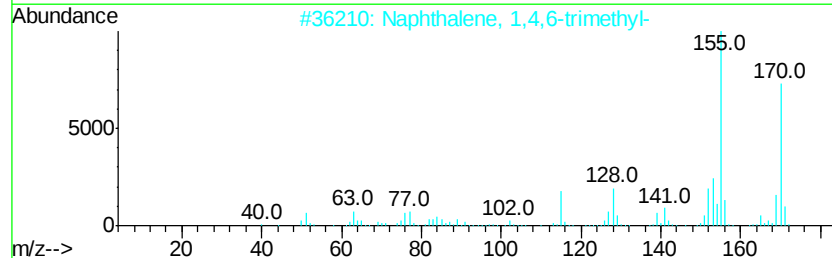
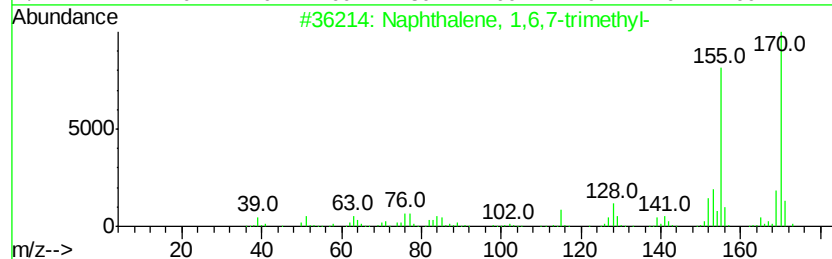
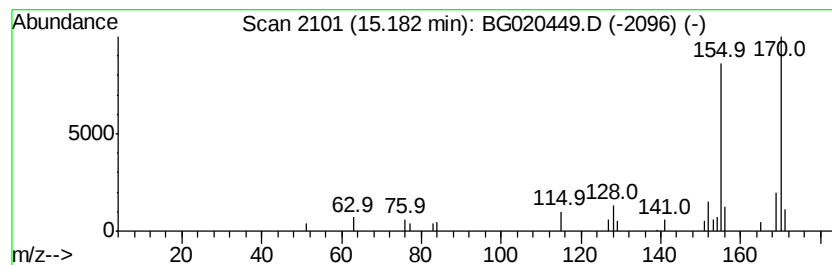
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	2.12 ng/ul	29751	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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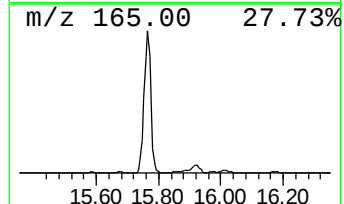
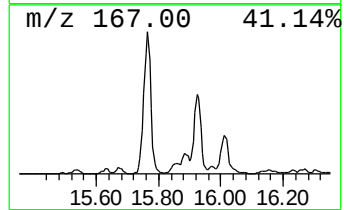
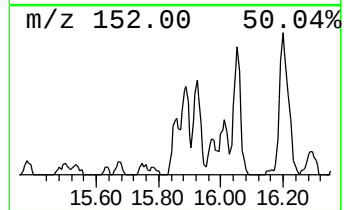
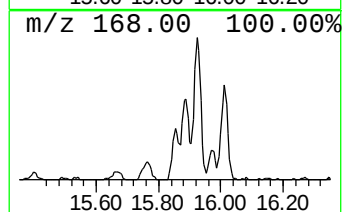
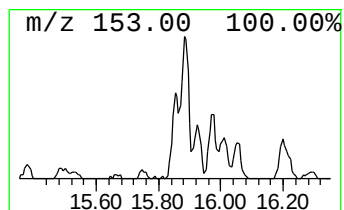
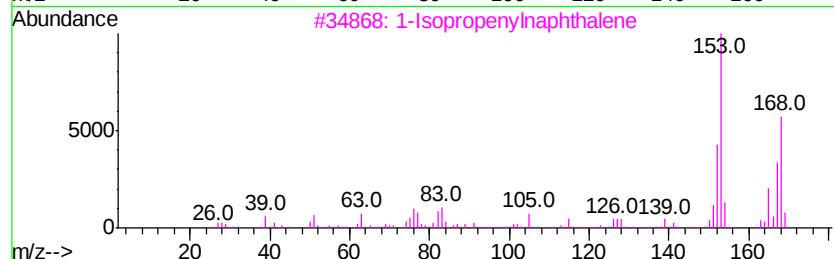
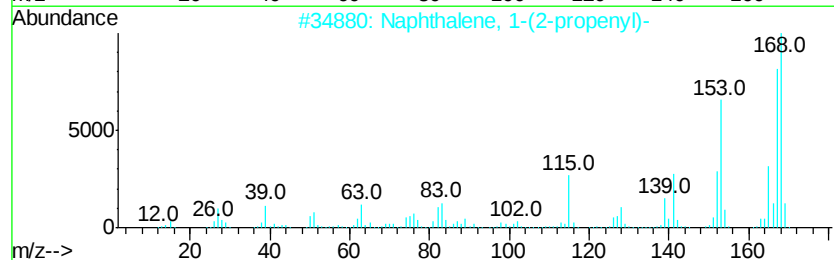
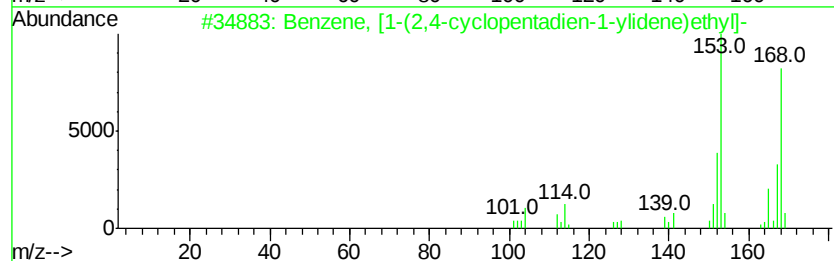
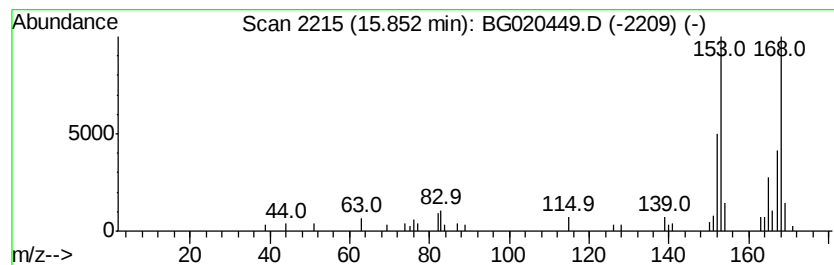
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, [1-(2,4-cyclopenta... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	2.83 ng/ul	39678	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	83
2			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	72
3			1-Isopropenyl naphthalene	168	C13H12	001855-47-6	68
4			(1R)-(-)-Thiocamphor	168	C10H16S	053402-10-1	49
5			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

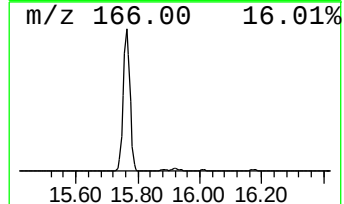
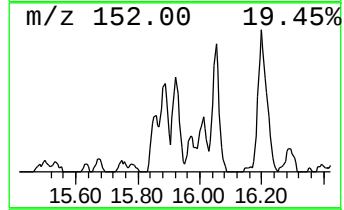
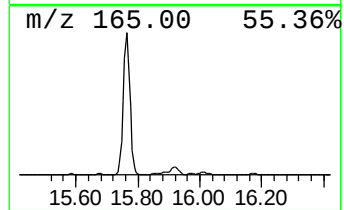
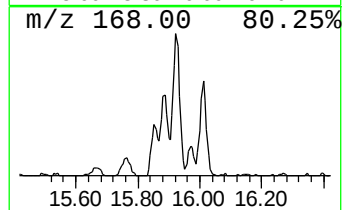
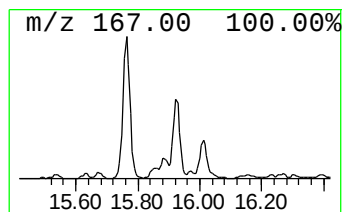
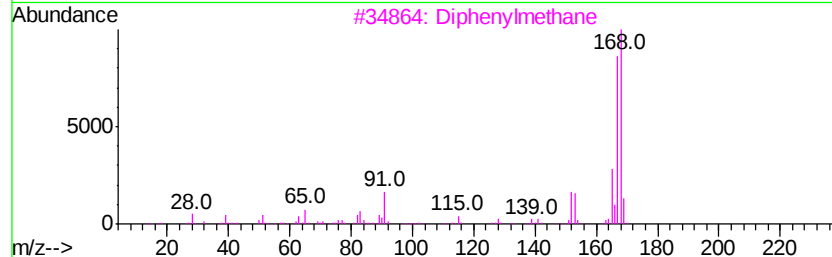
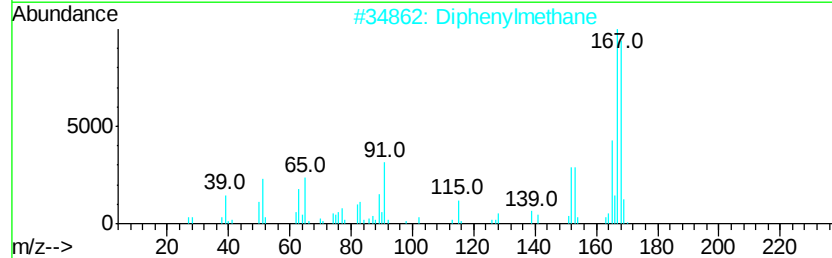
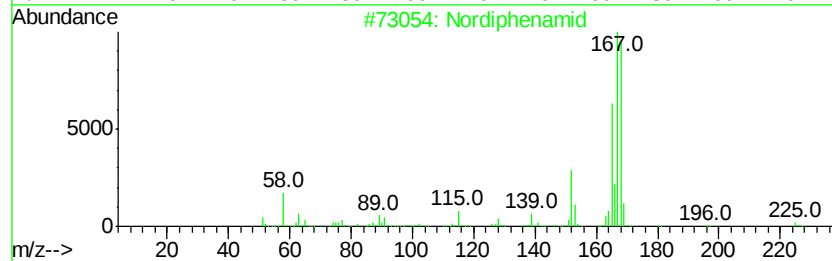
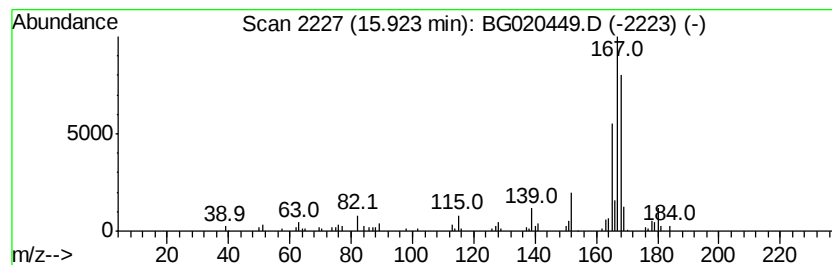
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Nordiphenamid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	9.83 ng/ul	137853	Acenaphthene-d10	14.72
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Nordiphenamid	225 C15H15NO	000954-21-2 86
2		Diphenylmethane	168 C13H12	000101-81-5 70
3		Diphenylmethane	168 C13H12	000101-81-5 68
4		Diphenylmethane	168 C13H12	000101-81-5 64
5		1,1'-Biphenyl, 4-methyl-	168 C13H12	000644-08-6 60



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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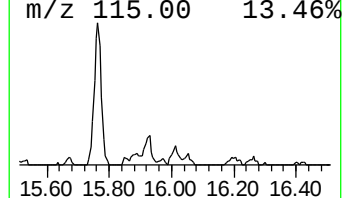
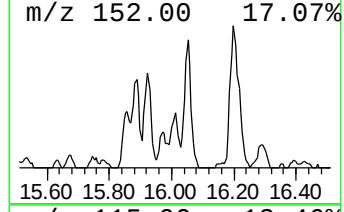
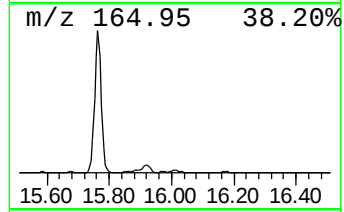
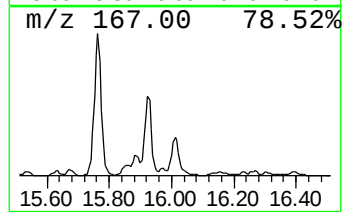
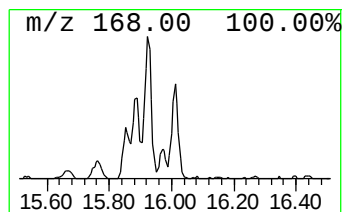
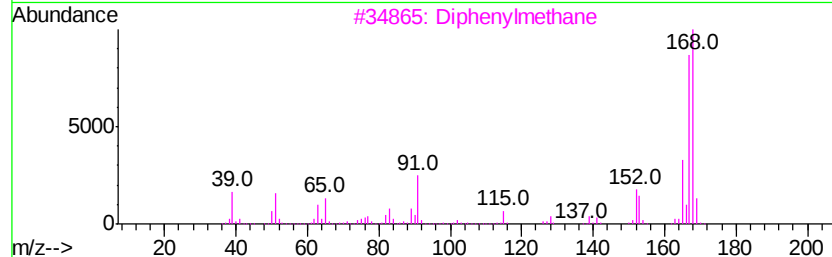
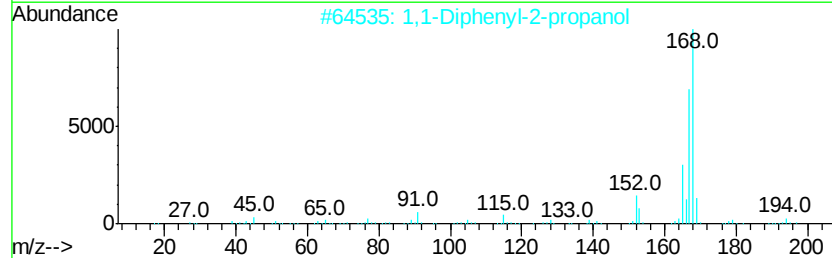
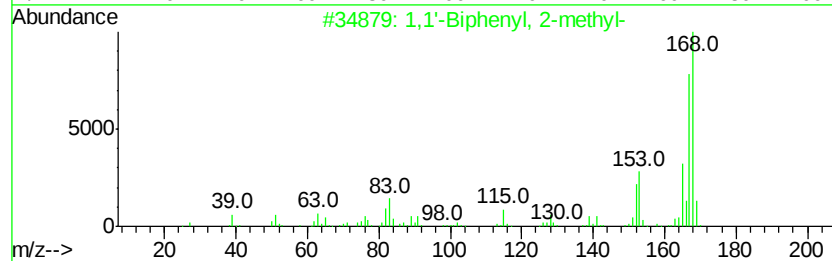
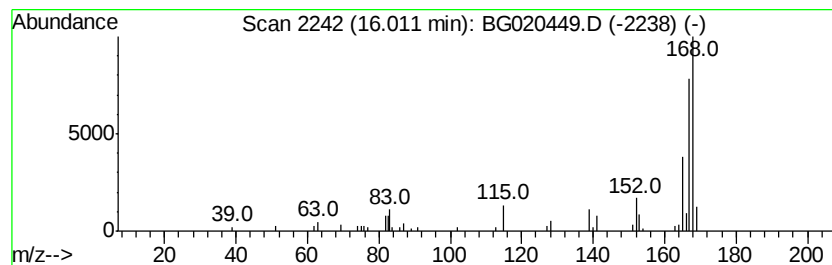
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	4.77 ng/ul	66887	Acenaphthene-d10	14.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81
2			1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	78
3			Diphenylmethane	168	C13H12	000101-81-5	72
4			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	68
5			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	68



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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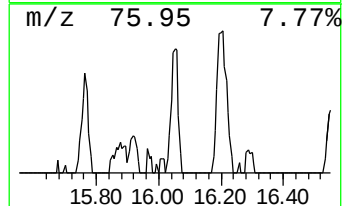
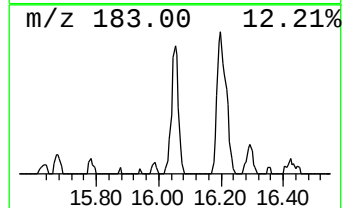
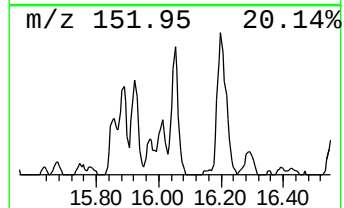
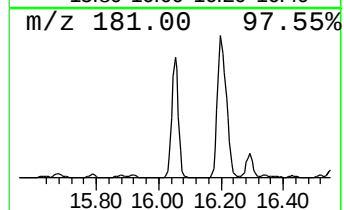
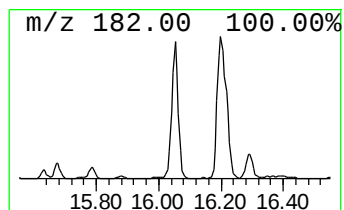
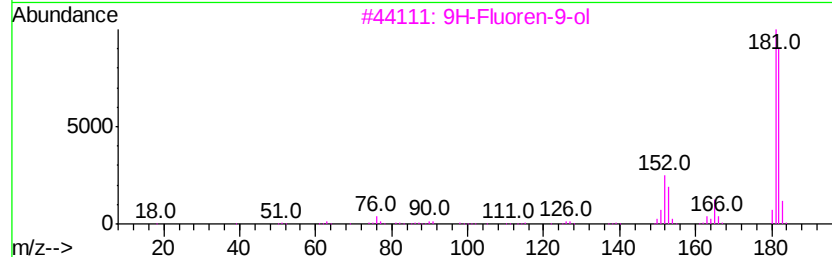
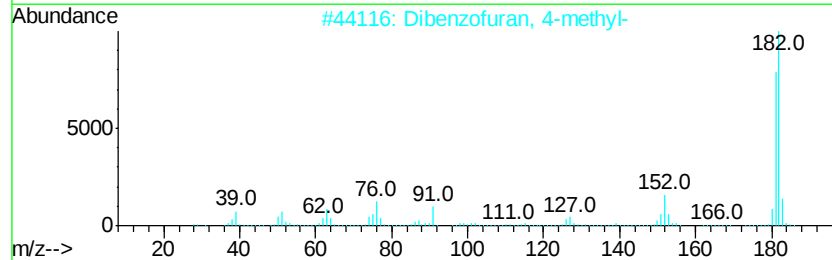
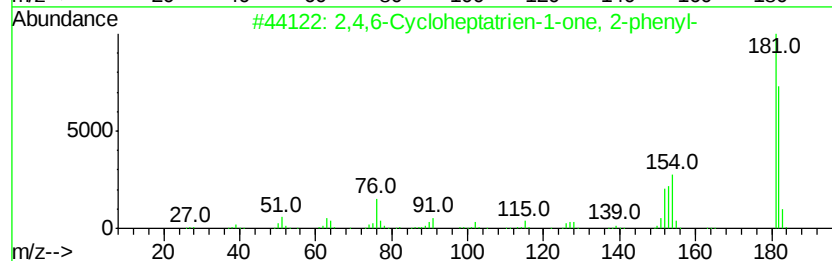
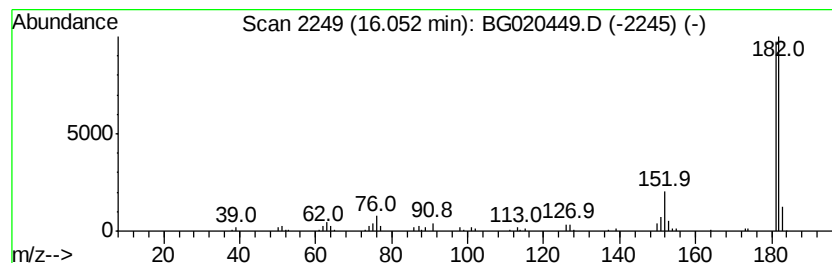
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 2,4,6-Cycloheptatrien-1-one... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	10.07 ng/ul	141223	Acenaphthene-d10	14.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
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ClientSampleId :
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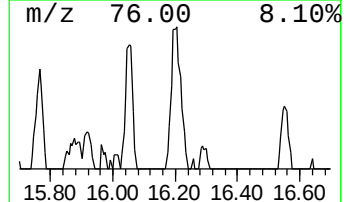
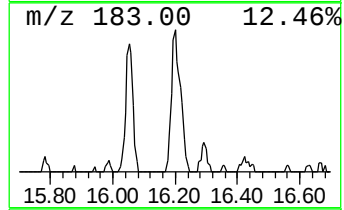
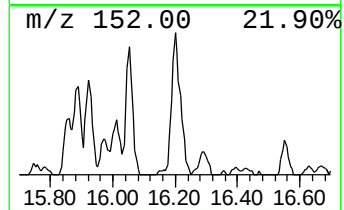
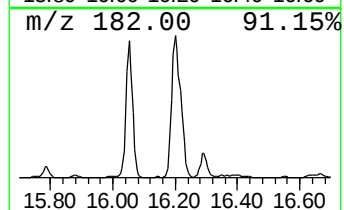
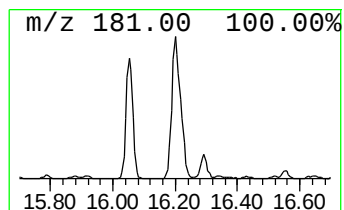
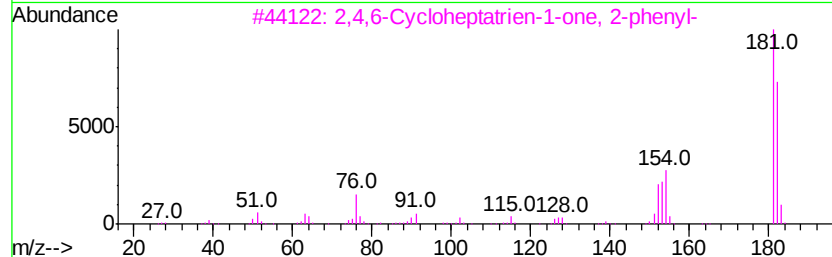
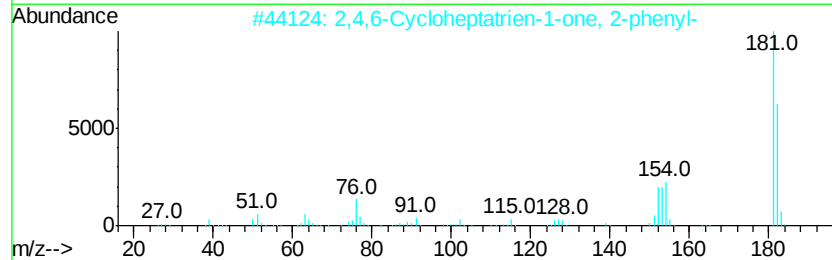
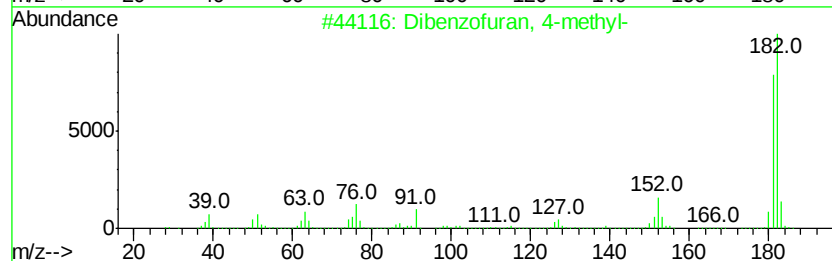
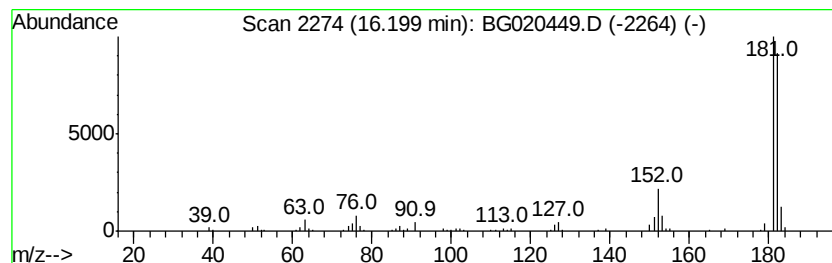
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	11.08 ng/ul	213557	Phenanthrene-d10	17.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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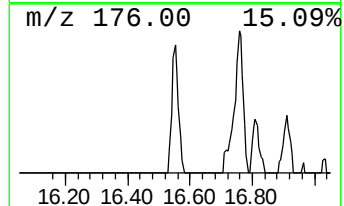
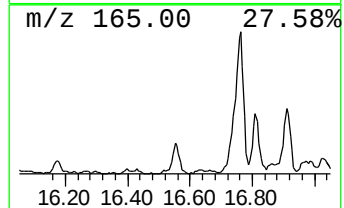
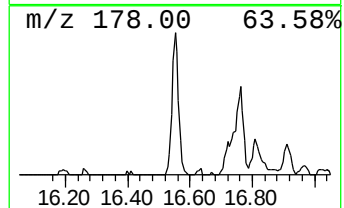
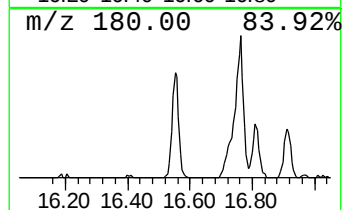
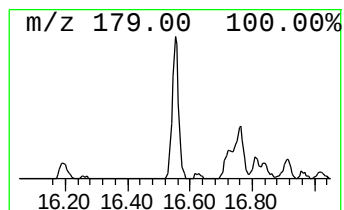
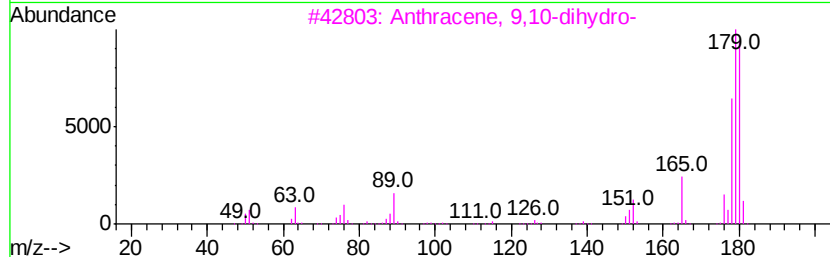
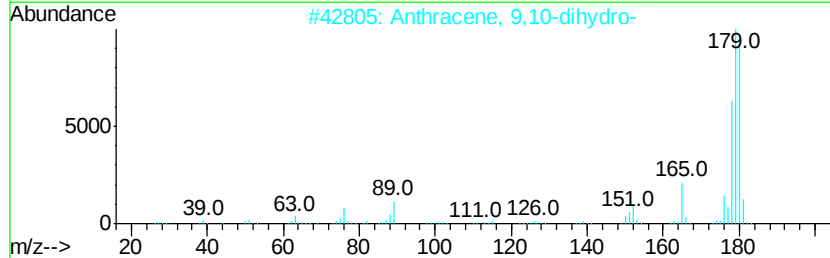
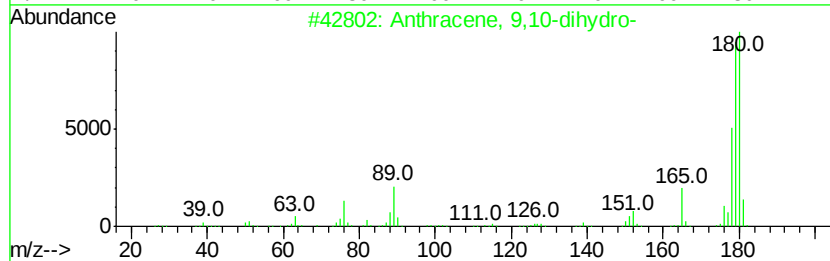
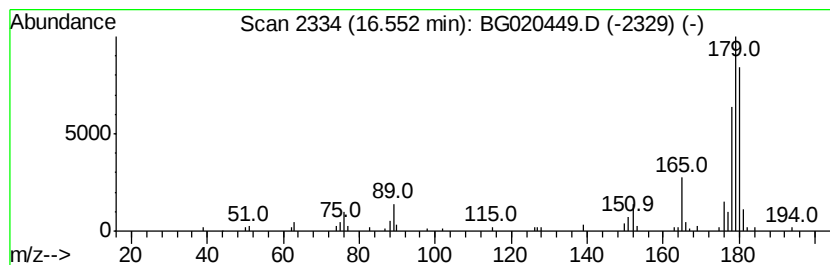
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Anthracene, 9,10-dihydro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	4.07 ng/ul	78436	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
5			Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	92



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N50DL

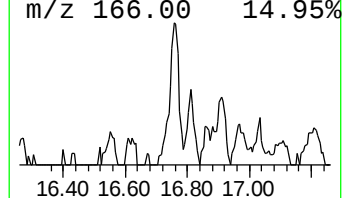
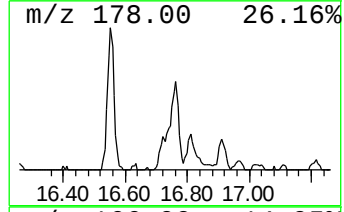
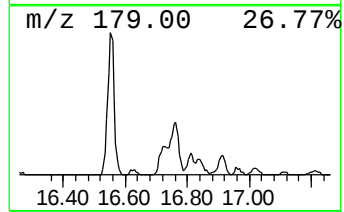
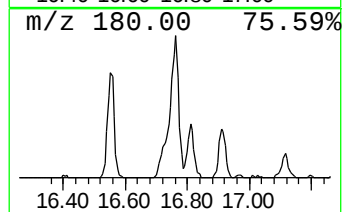
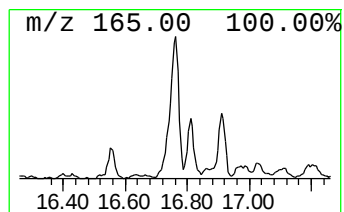
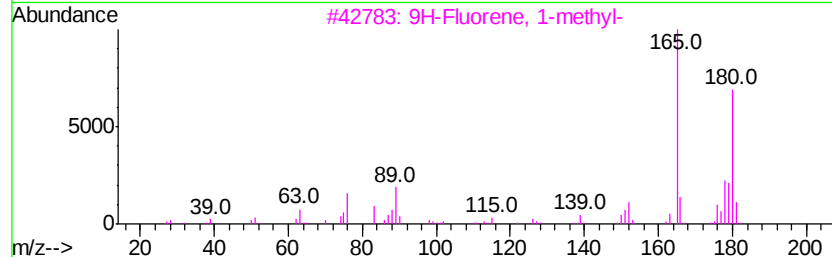
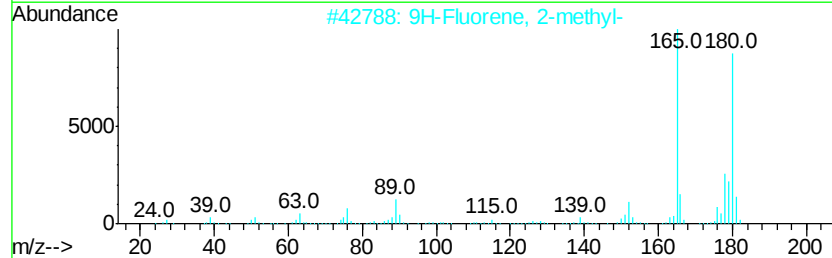
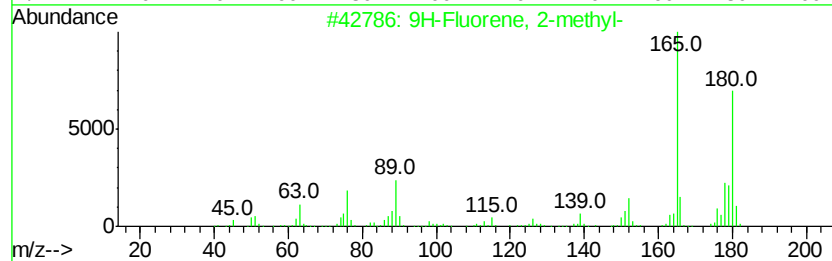
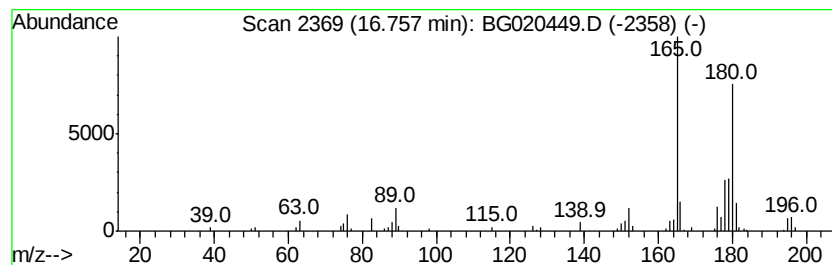
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 9H-Fluorene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	8.49 ng/ul	163567	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	95
5			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N50DL

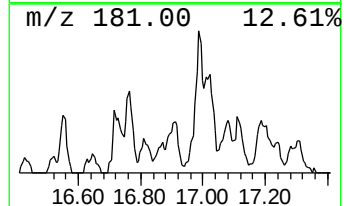
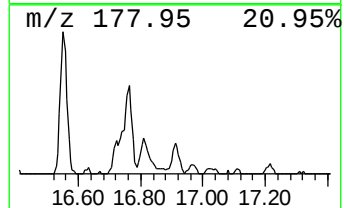
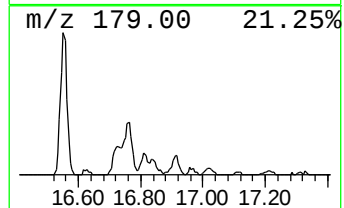
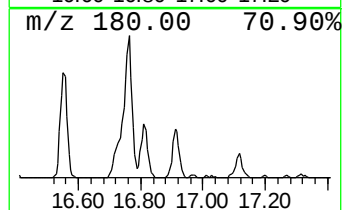
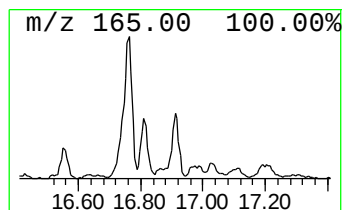
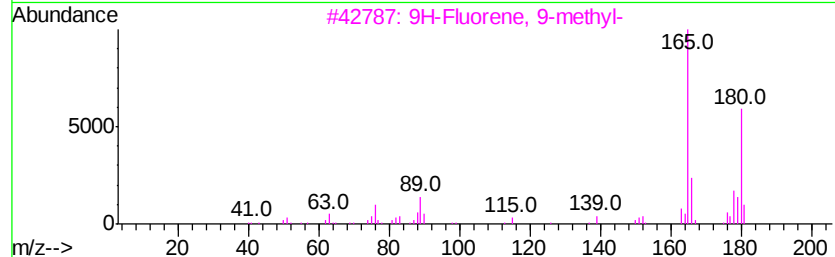
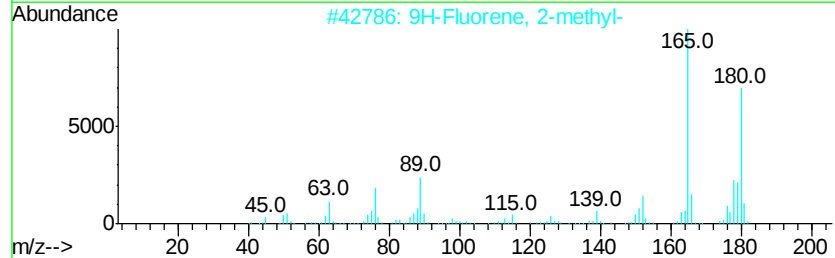
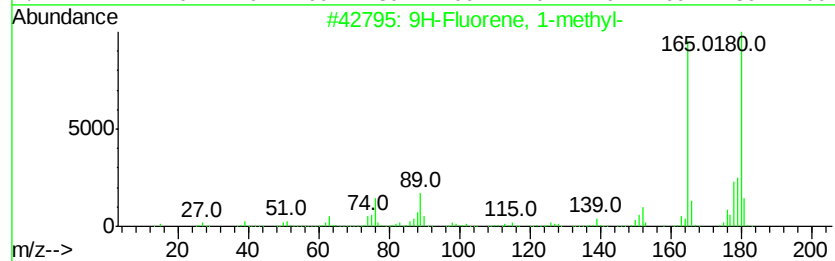
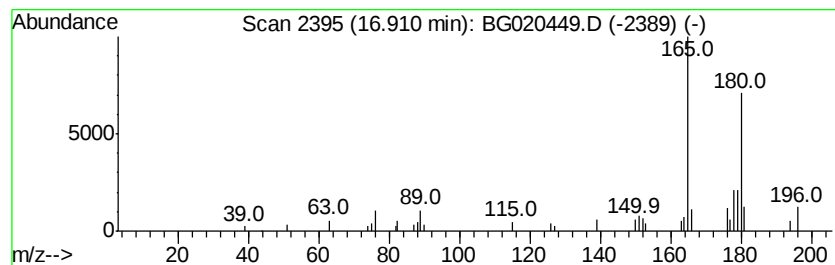
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 9H-Fluorene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	2.75 ng/ul	52920	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	92
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
3			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76
4			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76
5			(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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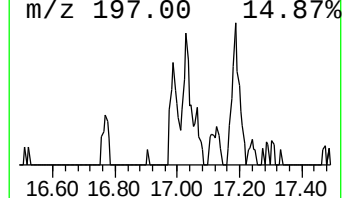
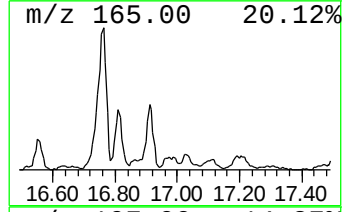
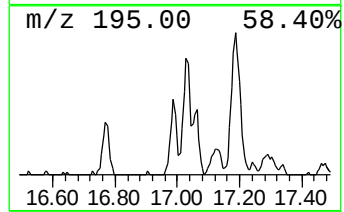
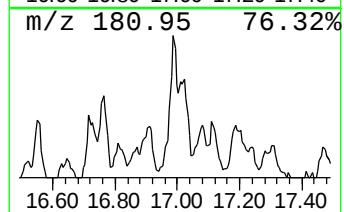
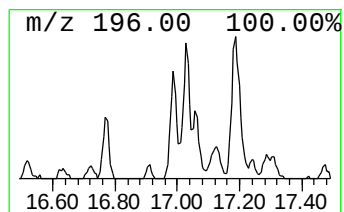
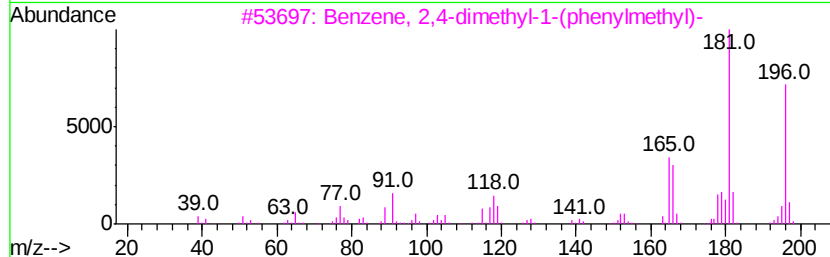
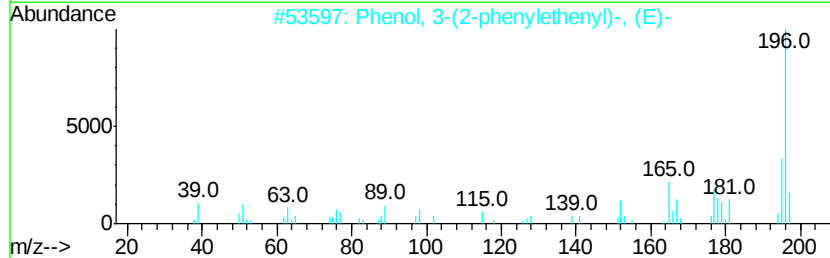
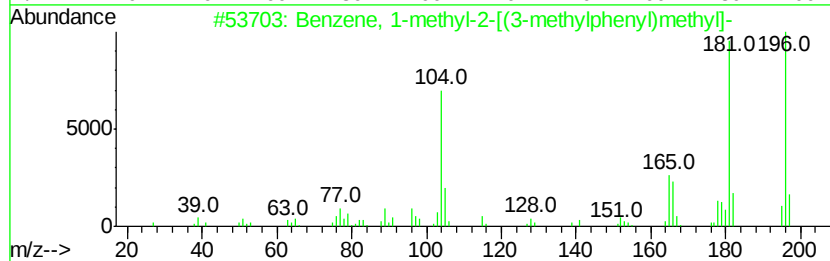
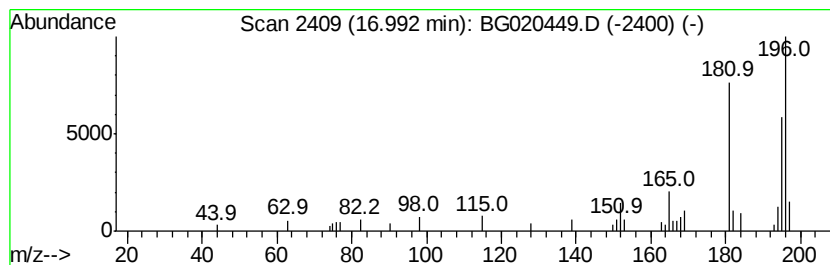
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1-methyl-2-[(3-met... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	2.84 ng/ul	54731	Phenanthrene-d10	17.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-[(3-methylph...	196	C15H16	021895-13-6	70
2		Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	64
3		Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	59
4		Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	58
5		Benzene, 1-methyl-2-[(4-methylph...	196	C15H16	021895-17-0	58



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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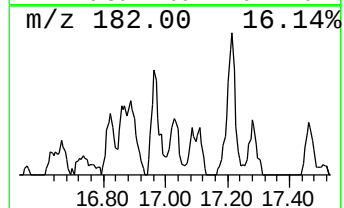
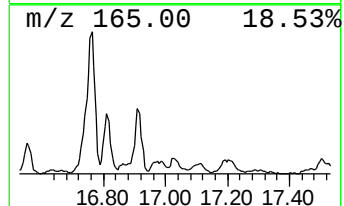
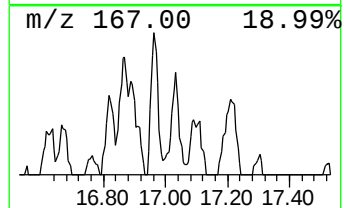
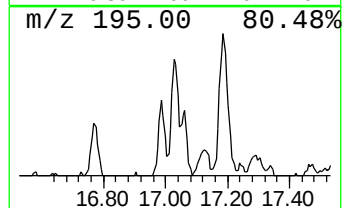
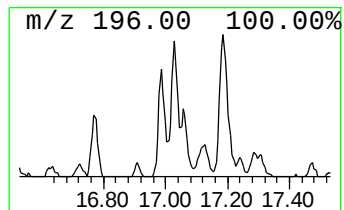
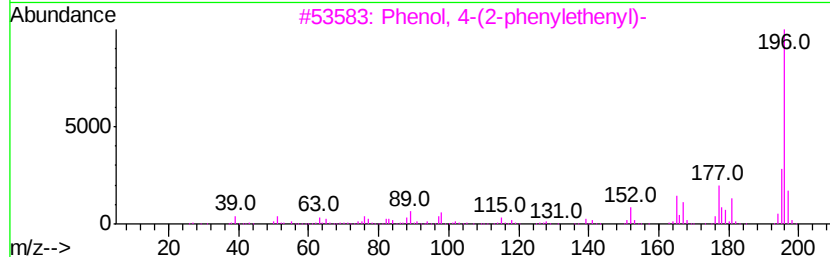
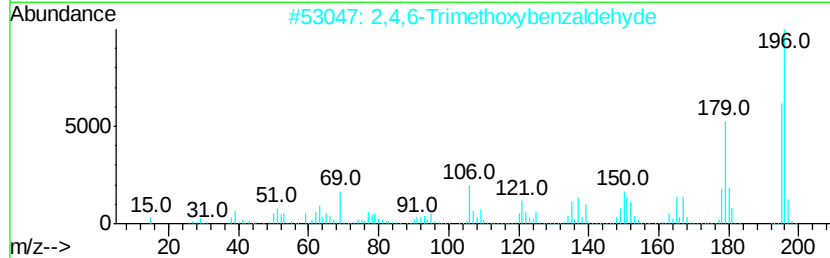
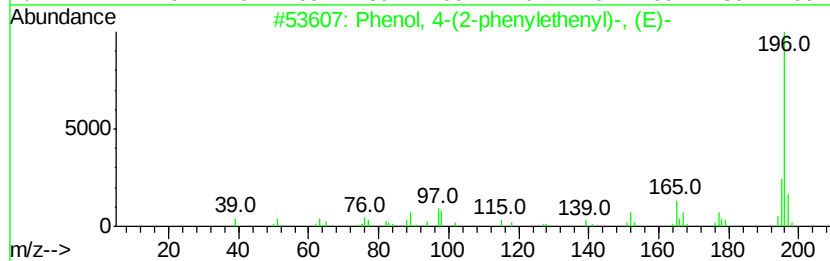
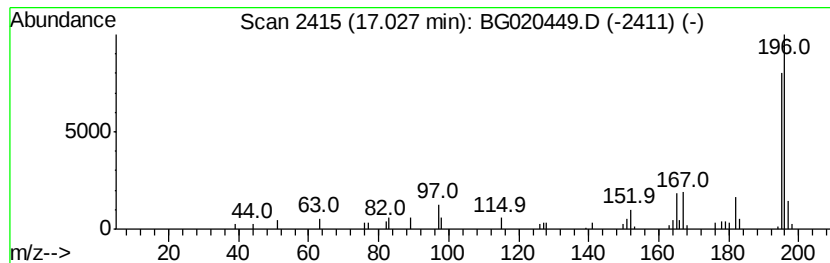
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenol, 4-(2-phenylethenyl)... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	2.76 ng/ul	53213	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	60
2			2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	59
3			Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	52
4			Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	50
5			9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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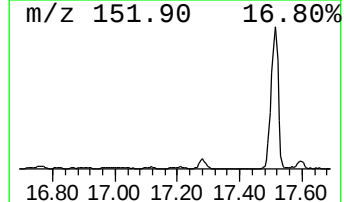
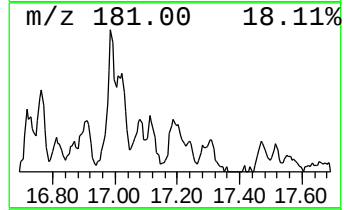
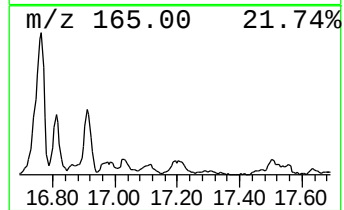
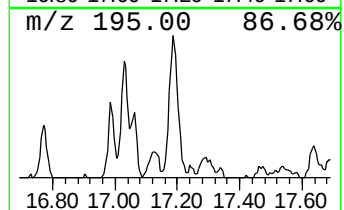
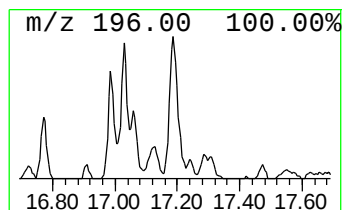
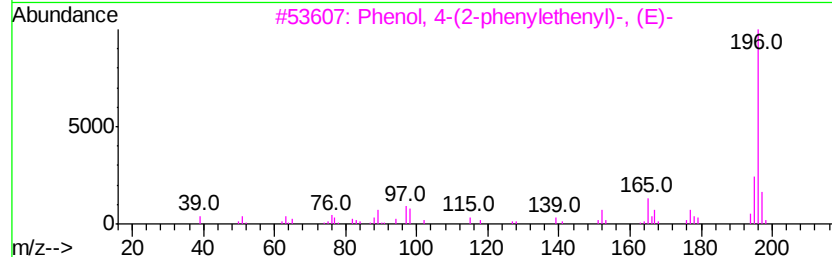
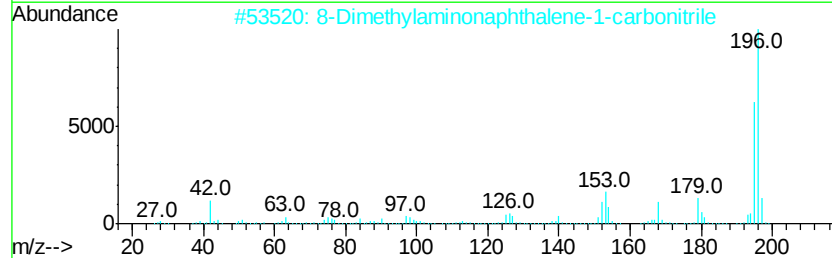
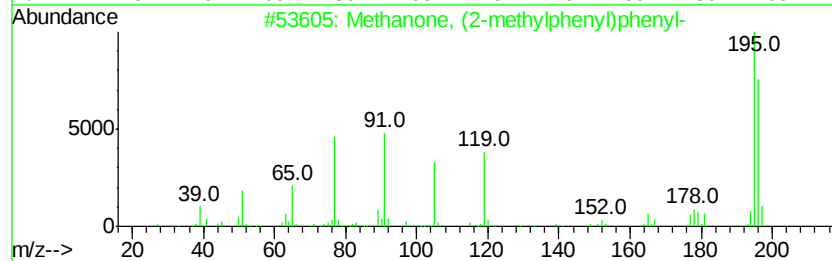
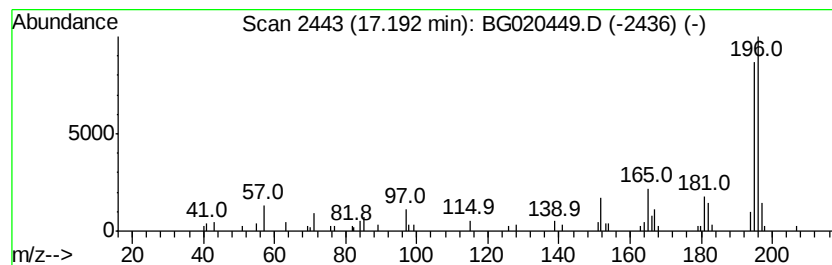
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Methanone, (2-methylphenyl)... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	4.37 ng/ul	84161	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (2-methylphenyl)phenyl-	196	C14H12O	000131-58-8	64
2			8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	64
3			Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	58
4			Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	50
5			Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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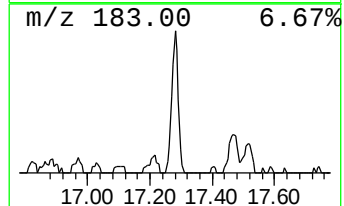
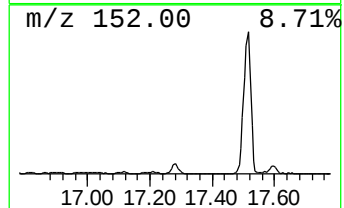
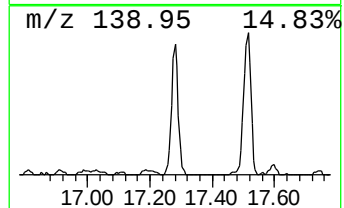
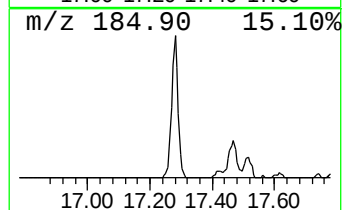
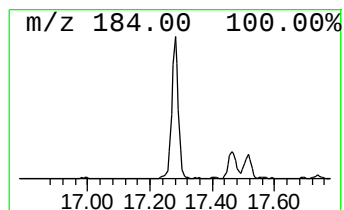
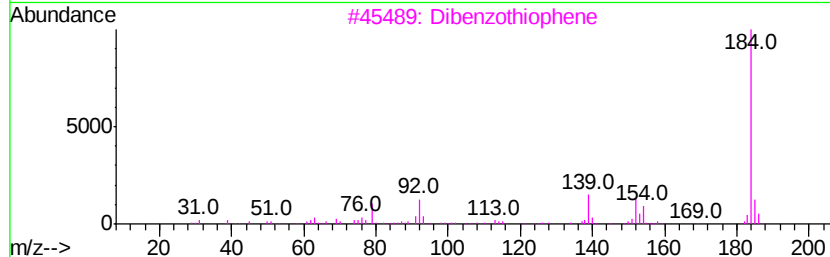
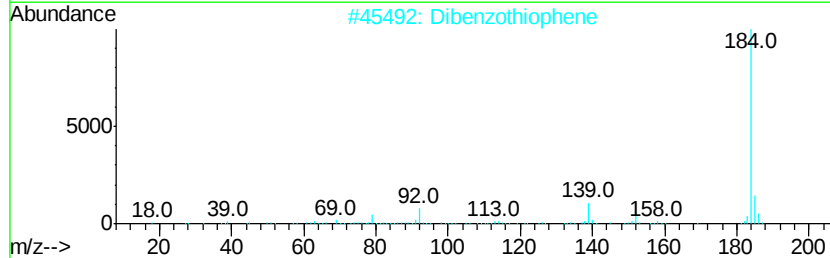
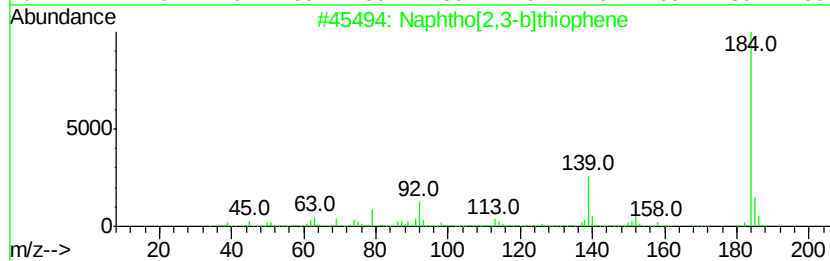
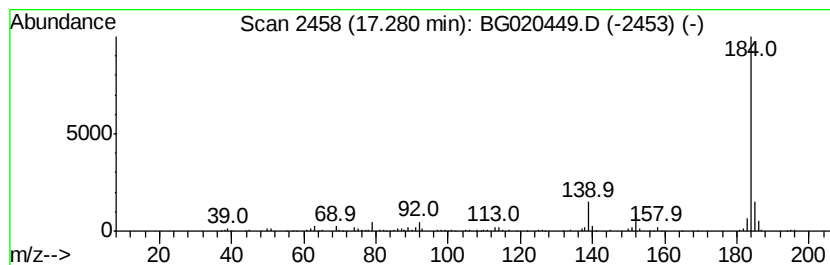
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphtho[2,3-b]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	11.91 ng/ul	229555	Phenanthrene-d10	17.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2		Dibenzothiophene	184	C12H8S	000132-65-0	94
3		Dibenzothiophene	184	C12H8S	000132-65-0	94
4		Dibenzothiophene	184	C12H8S	000132-65-0	93
5		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N50DL

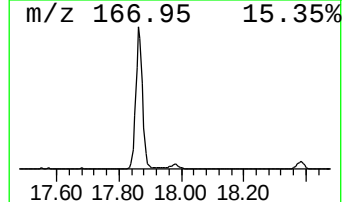
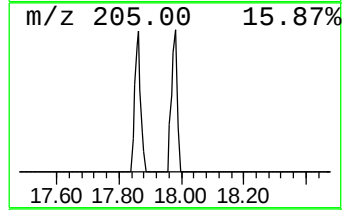
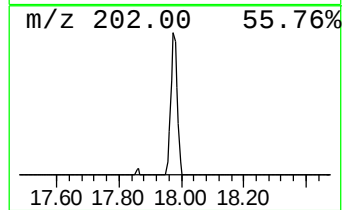
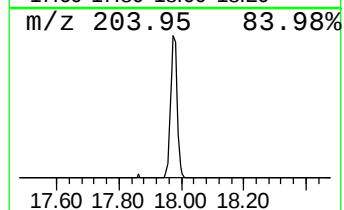
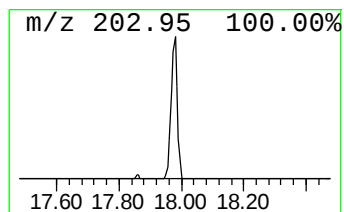
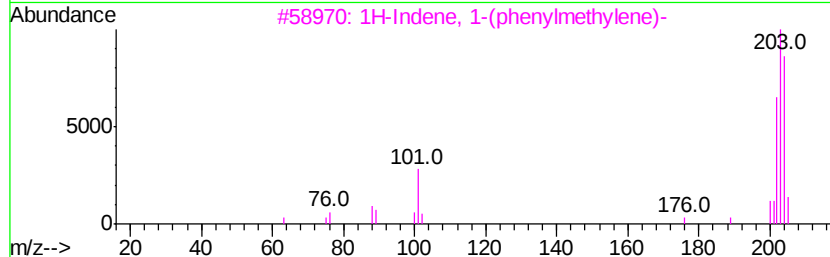
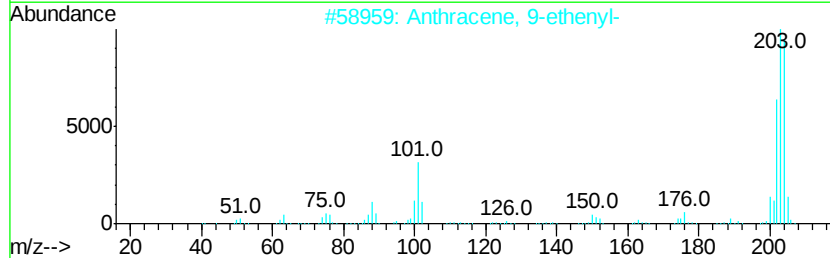
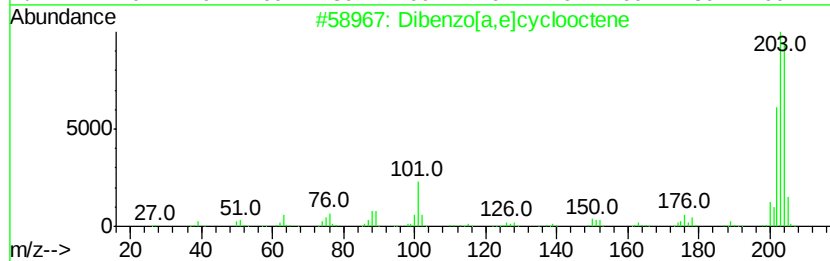
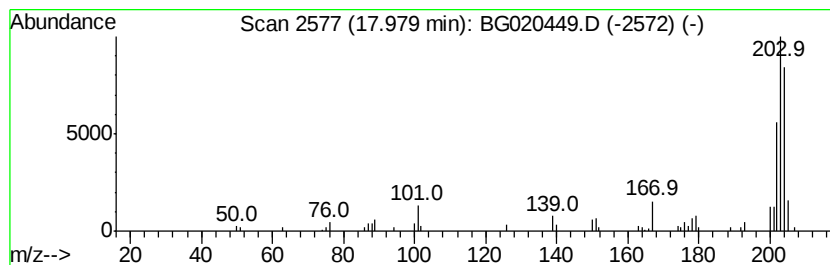
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Dibenzo[a,e]cyclooctene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	3.09 ng/ul	59584	Phenanthrene-d10	17.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	86
2			Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	70
3			1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	70
4			Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	70
5			Cyclobuta[1'',2'':3,4;3'',4'':3'...	204	C16H12	006574-36-3	70



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020449.D
Acq On : 23 Dec 2015 18:48
Operator : UM/SJ
Sample : G4848-04DL 30X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N50DL

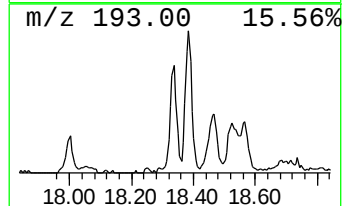
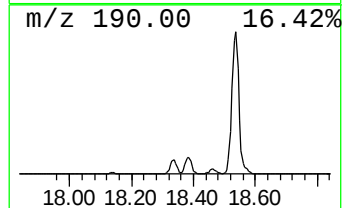
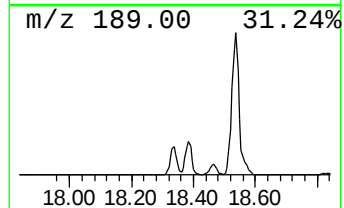
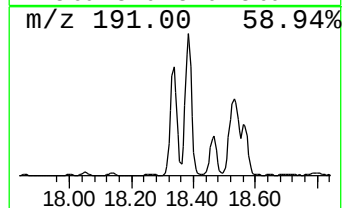
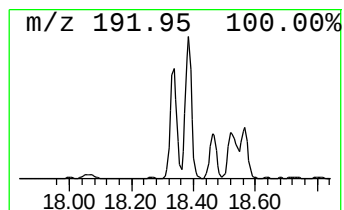
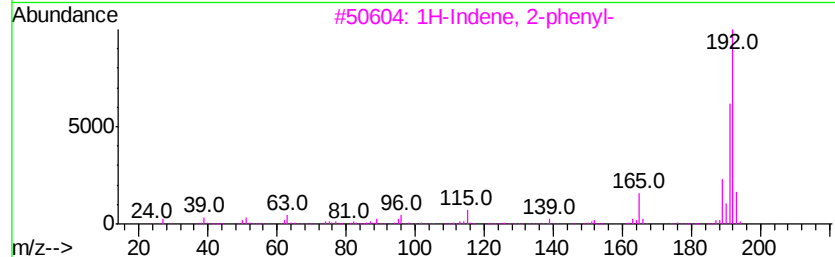
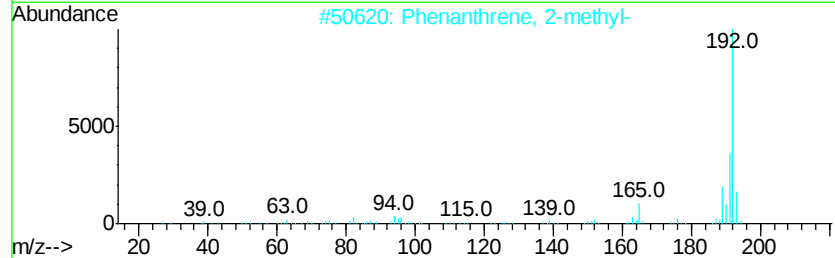
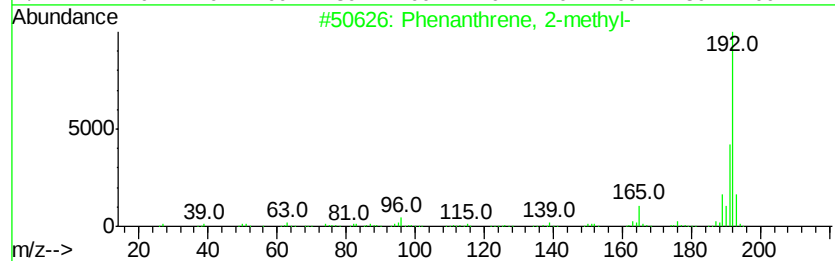
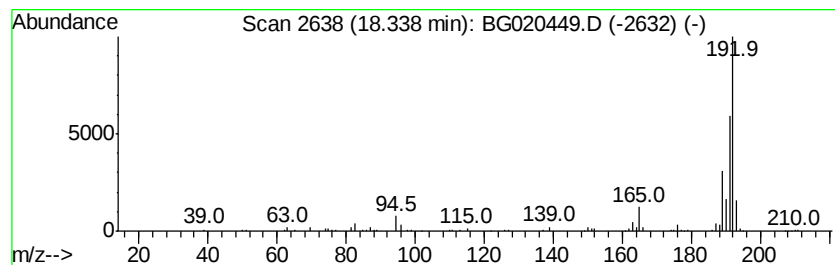
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	10.70 ng/ul	206205	Phenanthrene-d10	17.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5		1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122215\
 Data File : BG020449.D
 Acq On : 23 Dec 2015 18:48
 Operator : UM/SJ
 Sample : G4848-04DL 30X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N50DL

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyny...	8.63	8.2	ng/ul	45570	1	8.08	111389	20.0
Benzo[b]thiophene	11.07	3.5	ng/ul	32142	2	10.90	182677	20.0
Quinoline	11.73	2.5	ng/ul	22907	2	10.90	182677	20.0
Naphthalene, 1-me...	12.77	29.7	ng/ul	271151	2	10.90	182677	20.0
Naphthalene, 2-et...	13.74	5.3	ng/ul	73736	3	14.72	280450	20.0
Naphthalene, 2,6-...	13.88	6.7	ng/ul	94185	3	14.72	280450	20.0
Naphthalene, 2,3-...	14.04	9.9	ng/ul	138549	3	14.72	280450	20.0
2-Naphthalenecarb...	14.85	3.1	ng/ul	43946	3	14.72	280450	20.0
Naphthalene, 1,4,...	14.92	2.0	ng/ul	28168	3	14.72	280450	20.0
1-Isopropenylnaph...	15.02	3.5	ng/ul	49088	3	14.72	280450	20.0
Naphthalene, 1,6,...	15.18	2.1	ng/ul	29751	3	14.72	280450	20.0
Benzene, [1-(2,4-...	15.85	2.8	ng/ul	39678	3	14.72	280450	20.0
Nordiphenamid	15.92	9.8	ng/ul	137853	3	14.72	280450	20.0
1,1'-Biphenyl, 2-...	16.01	4.8	ng/ul	66887	3	14.72	280450	20.0
2,4,6-Cycloheptat...	16.05	10.1	ng/ul	141223	3	14.72	280450	20.0
Dibenzofuran, 4-m...	16.20	11.1	ng/ul	213557	4	17.46	385436	20.0
Anthracene, 9,10-...	16.55	4.1	ng/ul	78436	4	17.46	385436	20.0
9H-Fluorene, 2-me...	16.76	8.5	ng/ul	163567	4	17.46	385436	20.0
9H-Fluorene, 1-me...	16.91	2.8	ng/ul	52920	4	17.46	385436	20.0
Benzene, 1-methyl...	16.99	2.8	ng/ul	54731	4	17.46	385436	20.0
Phenol, 4-(2-phen...	17.03	2.8	ng/ul	53213	4	17.46	385436	20.0
Methanone, (2-met...	17.19	4.4	ng/ul	84161	4	17.46	385436	20.0
Naphtho[2,3-b]thi...	17.28	11.9	ng/ul	229555	4	17.46	385436	20.0
Dibenzo[a,e]cyclo...	17.98	3.1	ng/ul	59584	4	17.46	385436	20.0
Phenanthrene, 2-m...	18.34	10.7	ng/ul	206205	4	17.46	385436	20.0