

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
 Data File : BG028306.D
 Acq On : 12 Aug 2017 2:12
 Operator : SJ/JU
 Sample : I4521-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC8C1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.760	24	29	38	rVV5	12539	21537	1.46%	0.112%
2	3.837	38	42	53	rVB	7749	13833	0.94%	0.072%
3	4.107	83	88	97	rBV2	11139	23190	1.57%	0.121%
4	4.348	122	129	134	rBV2	14293	23947	1.62%	0.125%
5	4.577	160	168	174	rBV2	21346	36848	2.50%	0.192%
6	5.470	313	320	326	rBV2	36807	61981	4.20%	0.323%
7	5.870	383	388	396	rVB4	7669	13855	0.94%	0.072%
8	5.999	405	410	425	rVB3	19167	47559	3.22%	0.248%
9	6.369	466	473	481	rBV5	8917	17968	1.22%	0.094%
10	6.992	567	579	583	rBV6	3857	8296	0.56%	0.043%
11	7.327	627	636	642	rBV3	8375	17249	1.17%	0.090%
12	7.438	647	655	659	rBV3	21709	34651	2.35%	0.181%
13	7.509	659	667	687	rVB2	191646	427741	29.00%	2.231%
14	7.673	687	695	702	rBV	117564	208007	14.10%	1.085%
15	7.744	702	707	714	rVB4	8931	14111	0.96%	0.074%
16	7.891	724	732	739	rBV	169010	305054	20.68%	1.591%
17	7.996	745	750	759	rVB2	35901	63753	4.32%	0.332%
18	8.361	805	812	825	rVV	161216	302546	20.51%	1.578%
19	8.467	825	830	837	rVB5	8791	15938	1.08%	0.083%
20	8.731	865	875	882	rBV4	6726	14175	0.96%	0.074%
21	8.901	898	904	912	rVB5	9513	17986	1.22%	0.094%
22	8.984	913	918	923	rBV6	5410	10388	0.70%	0.054%
23	9.048	923	929	942	rVV2	212725	403619	27.36%	2.105%
24	9.454	994	998	1002	rVV4	5397	8431	0.57%	0.044%
25	9.524	1002	1010	1023	rVV	175773	339916	23.04%	1.773%
26	9.653	1029	1032	1039	rVV4	3769	7784	0.53%	0.041%
27	9.883	1067	1071	1080	rBV4	4734	8627	0.58%	0.045%
28	10.247	1125	1133	1147	rBV	152714	292935	19.86%	1.528%
29	10.793	1219	1226	1244	rVB	236250	469876	31.85%	2.450%
30	10.928	1244	1249	1256	rBV5	4349	10806	0.73%	0.056%
31	11.105	1273	1279	1284	rBV4	9752	16579	1.12%	0.086%
32	11.175	1284	1291	1296	rVV	261585	491569	33.32%	2.563%
33	11.228	1296	1300	1306	rVB	109982	196911	13.35%	1.027%
34	11.310	1306	1314	1329	rBV	125319	264447	17.93%	1.379%

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35	11.845	1401	1405	1411	rVB3	3917	8299	0.56%	0.043%
36	12.145	1448	1456	1462	rBV3	8615	14390	0.98%	0.075%
37	12.532	1516	1522	1530	rBV2	26650	43612	2.96%	0.227%
38	12.656	1532	1543	1551	rBV	45542	87233	5.91%	0.455%
39	12.732	1551	1556	1562	rVB5	5897	11291	0.77%	0.059%
40	12.808	1562	1569	1576	rVB3	22882	41723	2.83%	0.218%
41	12.932	1581	1590	1592	rBV6	3523	7156	0.49%	0.037%
42	13.020	1597	1605	1613	rBV4	16204	32964	2.23%	0.172%
43	13.467	1677	1681	1686	rVV4	5249	8446	0.57%	0.044%
44	13.555	1692	1696	1702	rVB4	4404	8504	0.58%	0.044%
45	13.754	1724	1730	1735	rBV3	18279	30807	2.09%	0.161%
46	13.801	1735	1738	1742	rVB	7163	7340	0.50%	0.038%
47	13.984	1765	1769	1774	rVB5	4259	7828	0.53%	0.041%
48	14.125	1785	1793	1803	rBV7	9747	27824	1.89%	0.145%
49	14.277	1814	1819	1824	rBV4	14790	26628	1.81%	0.139%
50	14.354	1824	1832	1836	rVV	439257	695187	47.13%	3.625%
51	14.401	1836	1840	1847	rVV	203908	312407	21.18%	1.629%
52	14.460	1847	1850	1856	rVV8	5314	9527	0.65%	0.050%
53	14.518	1856	1860	1871	rVB8	9519	18829	1.28%	0.098%
54	14.659	1877	1884	1895	rVB	477939	784493	53.18%	4.091%
55	14.818	1903	1911	1916	rVB	26055	35696	2.42%	0.186%
56	14.965	1920	1936	1942	rBV2	442776	752778	51.03%	3.926%
57	15.024	1943	1946	1952	rVB4	27351	45274	3.07%	0.236%
58	15.159	1962	1969	1983	rBV2	124318	285173	19.33%	1.487%
59	15.306	1991	1994	1997	rBV5	7002	8983	0.61%	0.047%
60	15.358	1997	2003	2010	rVV3	24545	46249	3.14%	0.241%
61	15.423	2010	2014	2019	rVB6	12665	18185	1.23%	0.095%
62	15.570	2033	2039	2041	rBV6	7865	13458	0.91%	0.070%
63	15.629	2041	2049	2053	rVB8	10090	22641	1.53%	0.118%
64	15.764	2061	2072	2078	rBV2	40651	77605	5.26%	0.405%
65	15.952	2094	2104	2110	rBV	644548	998492	67.69%	5.207%
66	16.064	2117	2123	2132	rVB2	186282	302570	20.51%	1.578%
67	16.175	2135	2142	2151	rBV9	11867	36566	2.48%	0.191%
68	16.263	2154	2157	2159	rBV3	5848	7515	0.51%	0.039%
69	16.304	2161	2164	2169	rVB7	8732	13907	0.94%	0.073%
70	16.393	2174	2179	2183	rVB6	6605	9609	0.65%	0.050%
71	16.445	2183	2188	2190	rBV6	6550	10795	0.73%	0.056%

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72	16.628	2213	2219	2237	rVB2	43284	116131	7.87%	0.606%
73	16.757	2237	2241	2246	rBV5	8213	17692	1.20%	0.092%
74	16.816	2249	2251	2257	rVB6	7454	8931	0.61%	0.047%
75	16.886	2260	2263	2268	rBV6	7083	9671	0.66%	0.050%
76	16.968	2273	2277	2278	rBV4	8929	9837	0.67%	0.051%
77	17.074	2292	2295	2304	rVB8	8623	18128	1.23%	0.095%
78	17.139	2304	2306	2312	rVB6	8004	11374	0.77%	0.059%
79	17.227	2318	2321	2328	rBV9	6498	13939	0.94%	0.073%
80	17.362	2340	2344	2348	rBV7	10311	16323	1.11%	0.085%
81	17.415	2349	2353	2360	rBV3	35842	64892	4.40%	0.338%
82	17.715	2396	2404	2408	rBV2	504546	830285	56.29%	4.330%
83	17.750	2409	2410	2415	rVV	81637	101601	6.89%	0.530%
84	17.809	2415	2420	2431	rVB	634181	1023619	69.39%	5.338%
85	18.120	2468	2473	2475	rBV5	10980	16713	1.13%	0.087%
86	18.155	2476	2479	2484	rVB2	23651	32429	2.20%	0.169%
87	18.443	2523	2528	2533	rBV9	9840	19272	1.31%	0.101%
88	18.561	2543	2548	2557	rBV2	112700	235307	15.95%	1.227%
89	18.625	2557	2559	2565	rVB2	37310	57246	3.88%	0.299%
90	18.760	2578	2582	2589	rBV9	33457	69725	4.73%	0.364%
91	19.471	2699	2703	2710	rBV5	30873	75410	5.11%	0.393%
92	19.747	2744	2750	2756	rBV	100773	167802	11.38%	0.875%
93	19.818	2756	2762	2768	rBV8	61826	139986	9.49%	0.730%
94	20.082	2801	2807	2819	rBV2	793584	1359320	92.15%	7.089%
95	22.045	3133	3141	3147	rBV	541372	1056137	71.60%	5.508%
96	25.317	3689	3698	3707	rBV2	331682	960792	65.13%	5.010%
97	25.552	3730	3738	3752	rVB	280720	882521	59.83%	4.602%
98	27.221	4016	4022	4036	rVB4	117405	379414	25.72%	1.979%
99	28.249	4183	4197	4215	rVB2	357618	1475080	100.00%	7.692%
100	29.759	4443	4454	4473	rVB4	192879	924369	62.67%	4.820%

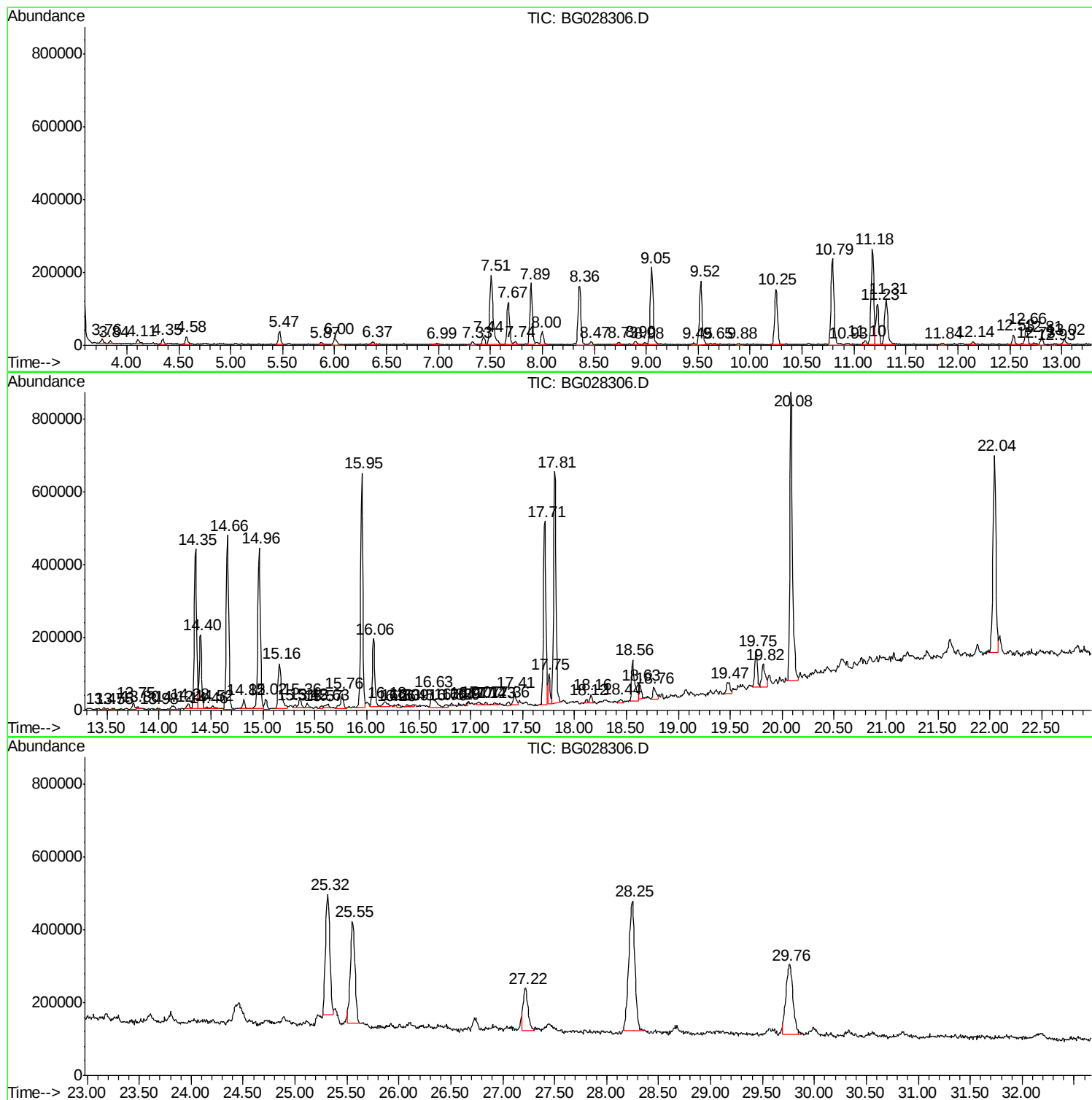
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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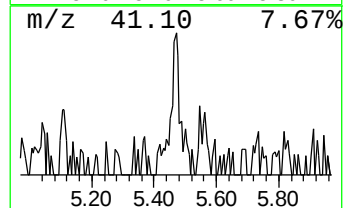
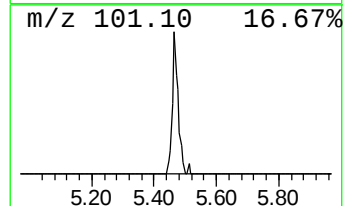
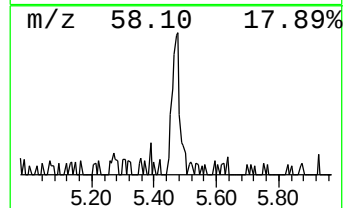
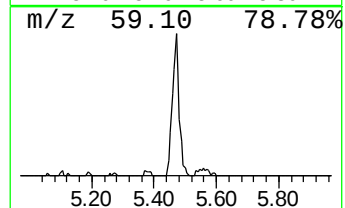
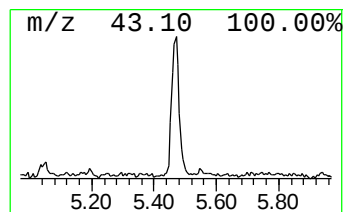
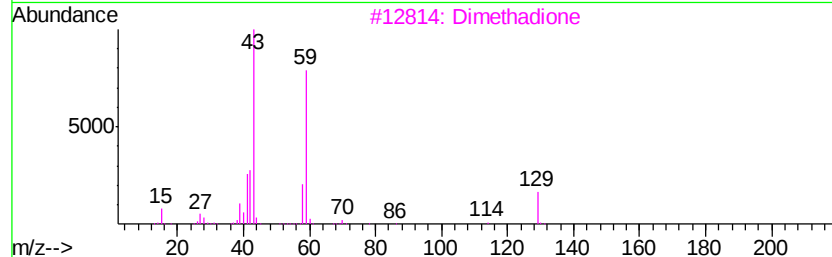
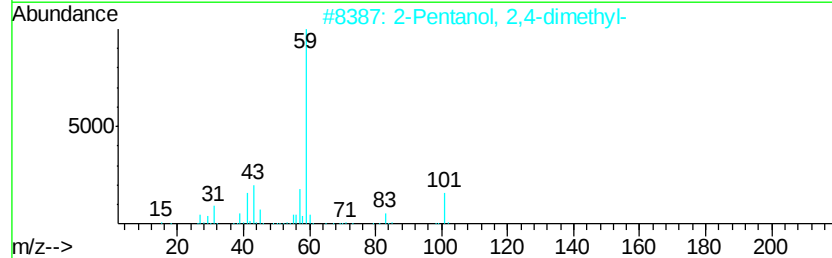
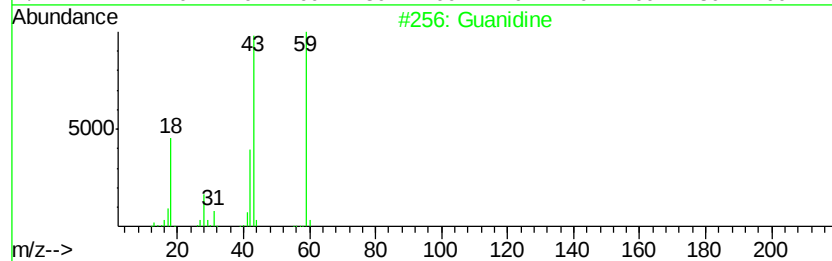
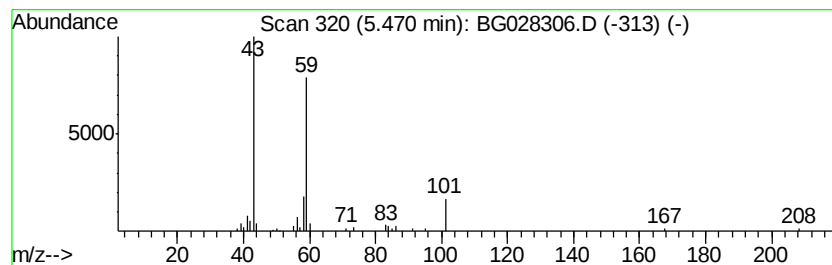
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Guanine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	4.10 ng/ul	61981	1,4-Dichlorobenzene-d4	8.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanine		59	CH5N3	000113-00-8	59
2	2-Pentanol, 2,4-dimethyl-		116	C7H16O	000625-06-9	50
3	Dimethadione		129	C5H7N03	000695-53-4	39
4	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	39
5	3-Heptanol, 4-methyl-		130	C8H18O	014979-39-6	38



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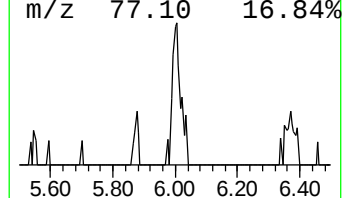
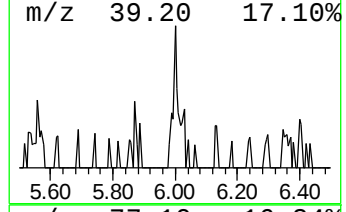
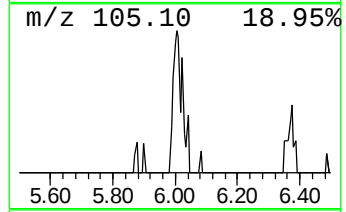
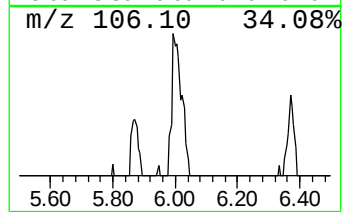
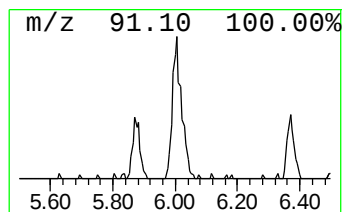
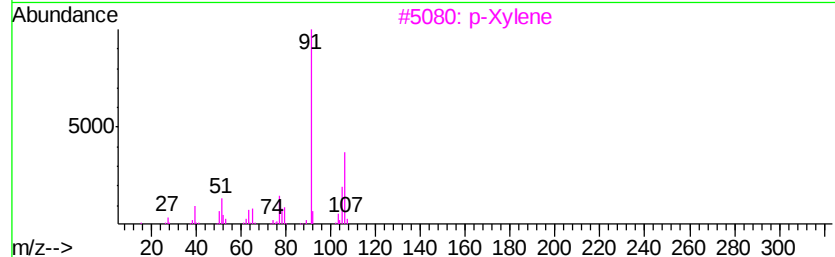
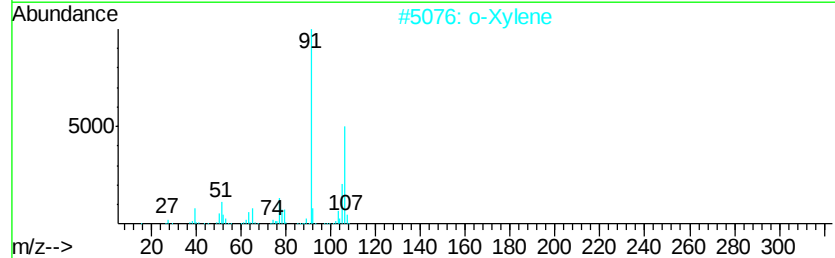
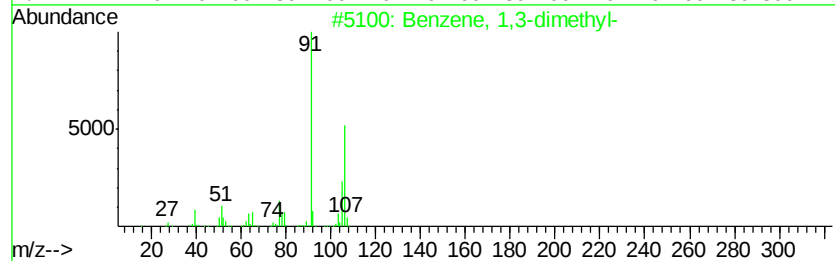
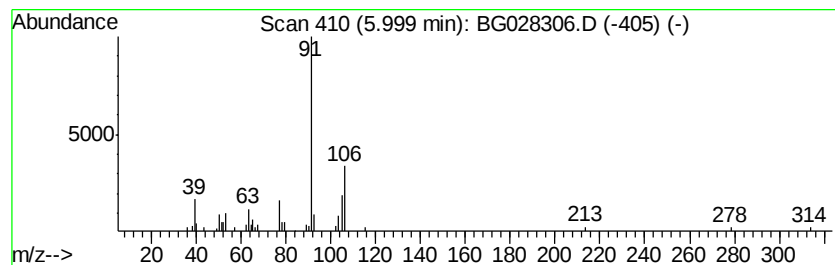
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	3.14 ng/ul	47559	1,4-Dichlorobenzene-d4	8.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	72
2		o-Xylene	106	C8H10	000095-47-6	72
3		p-Xylene	106	C8H10	000106-42-3	72
4		o-Xylene	106	C8H10	000095-47-6	64
5		p-Xylene	106	C8H10	000106-42-3	59



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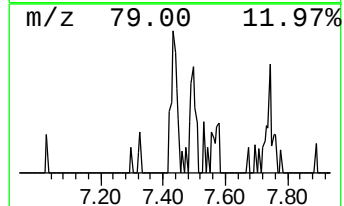
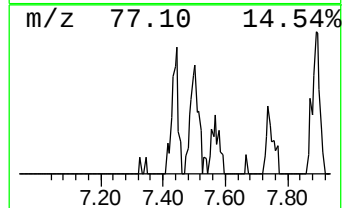
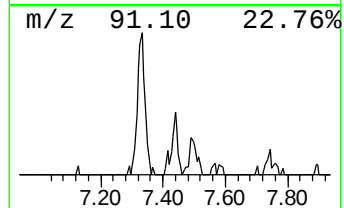
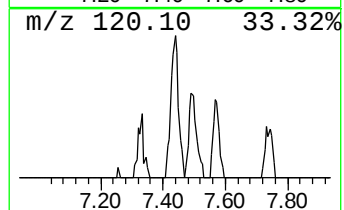
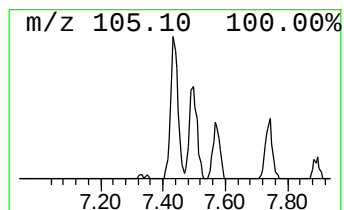
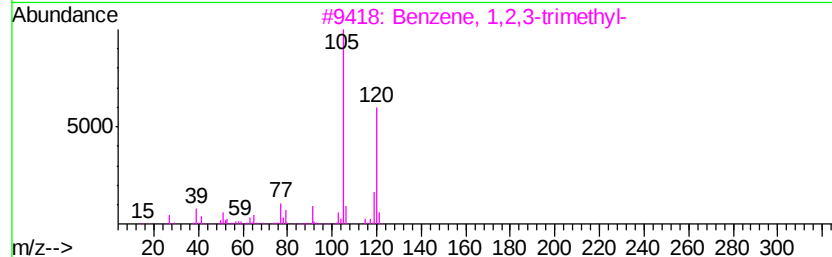
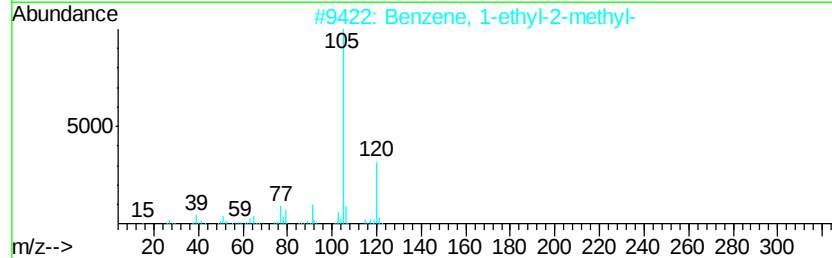
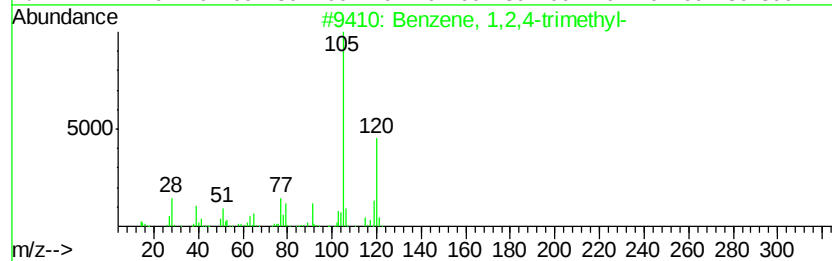
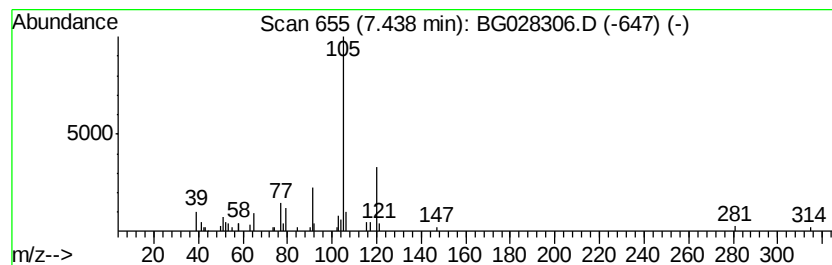
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	2.29 ng/ul	34651	1,4-Dichlorobenzene-d4	8.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1,2,4-trimethyl-	120	C9H12	000095-63-6	90
2	Benzene,	1-ethyl-2-methyl-	120	C9H12	000611-14-3	86
3	Benzene,	1,2,3-trimethyl-	120	C9H12	000526-73-8	86
4	Benzene,	1,2,3-trimethyl-	120	C9H12	000526-73-8	83
5	Benzene,	1-ethyl-2-methyl-	120	C9H12	000611-14-3	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC8C1

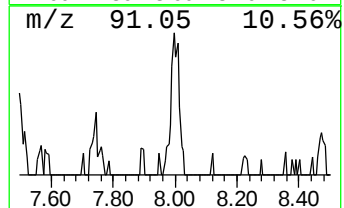
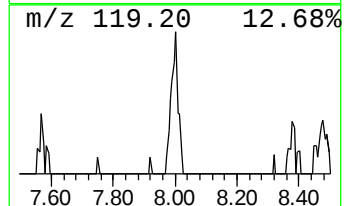
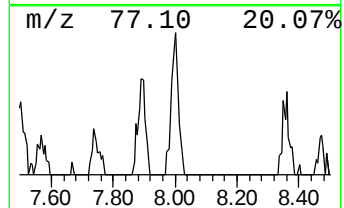
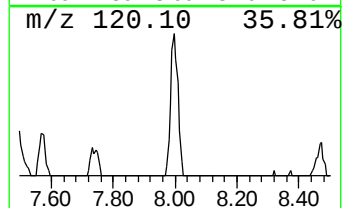
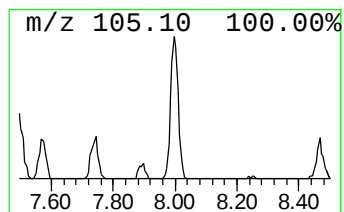
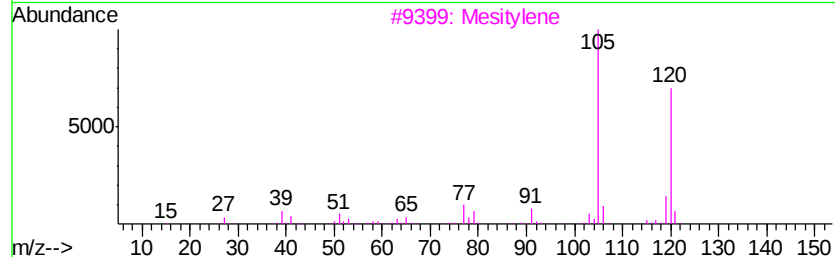
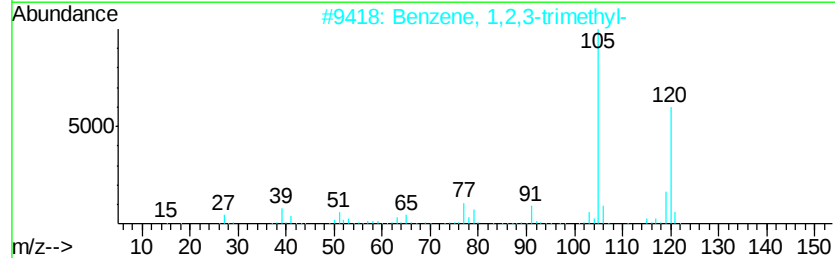
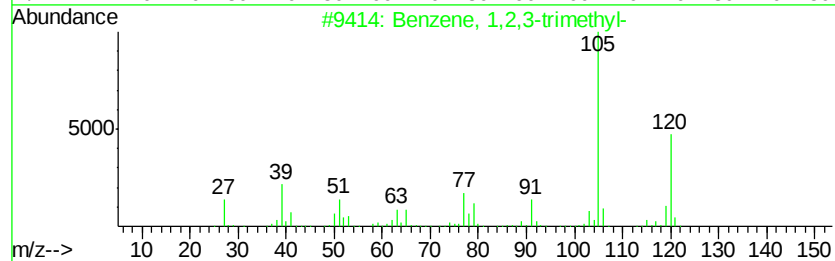
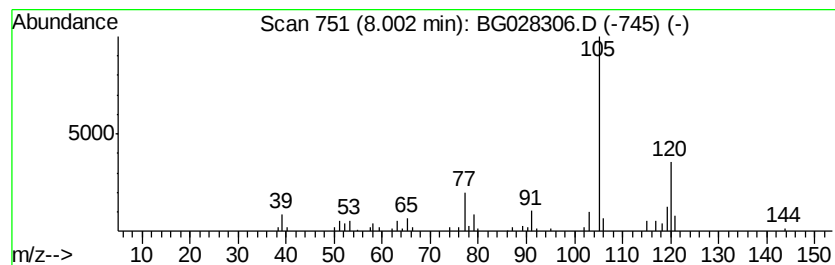
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	4.21 ng/ul	63753	1,4-Dichlorobenzene-d4	8.36

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

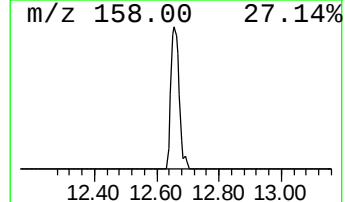
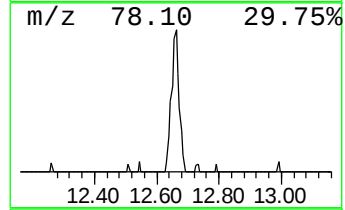
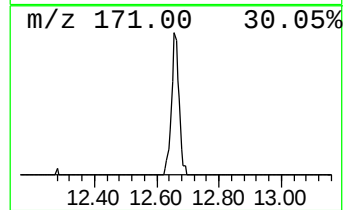
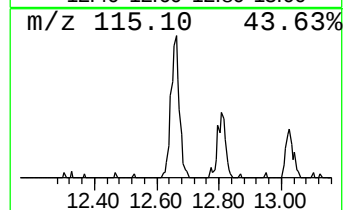
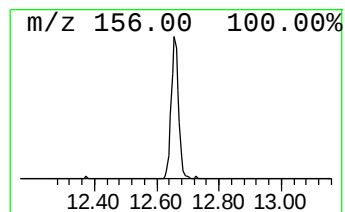
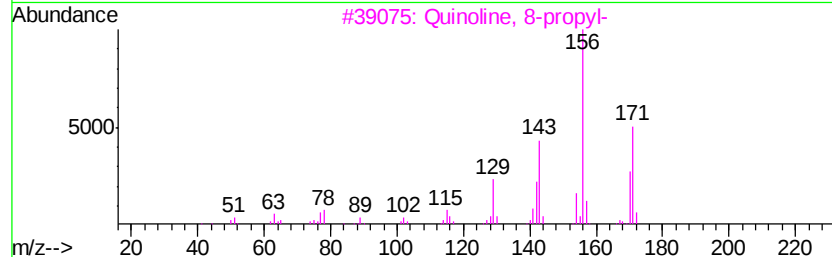
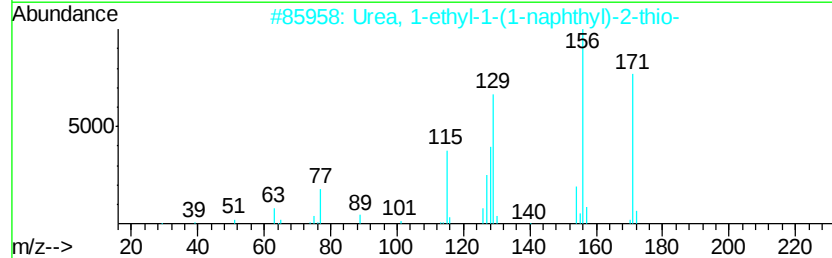
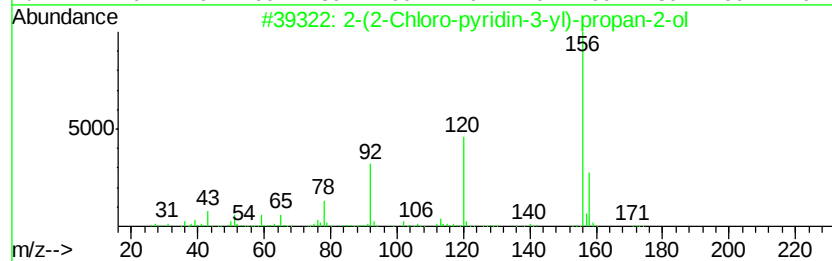
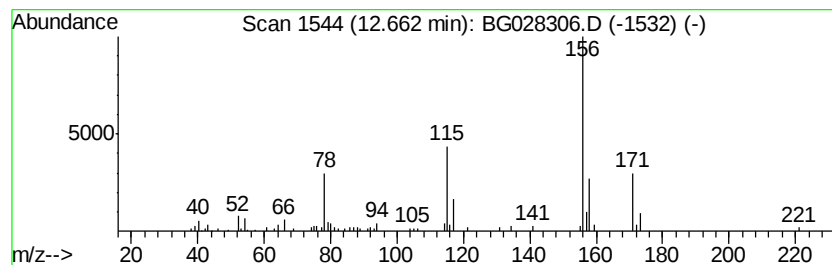
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	3.55 ng/ul	87233	Naphthalene-d8	11.18
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-(2-Chloro-pyridin-3-yl)-propan...	171 C8H10ClNO	267003-35-0	28
2	Urea, 1-ethyl-1-(1-naphthyl)-2-t...	230 C13H14N2S	004366-50-1	28
3	Quinoline, 8-propyl-	171 C12H13N	007661-53-2	25
4	6-Isopropylquinoline	171 C12H13N	000135-79-5	25
5	Thieno[3,2-d]isothiazole, 5-meth...	171 C6H5NOS2	1000351-57-0	23



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

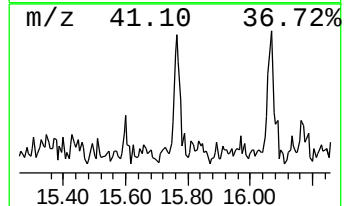
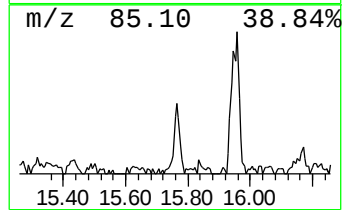
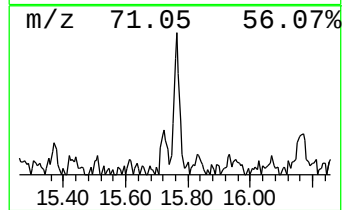
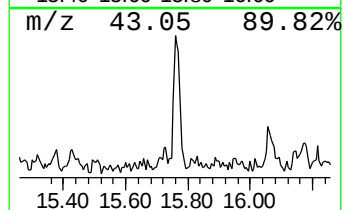
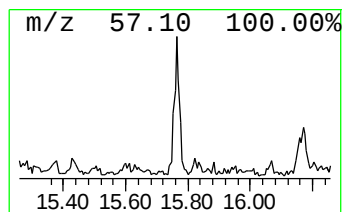
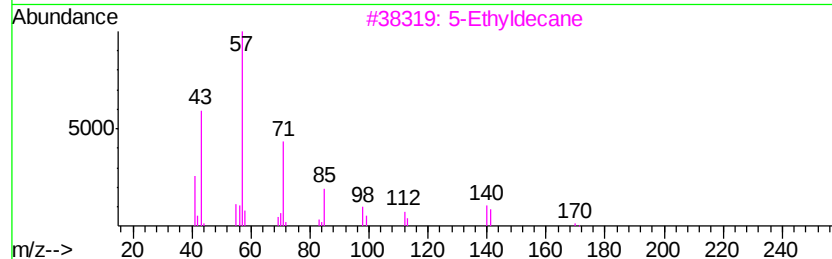
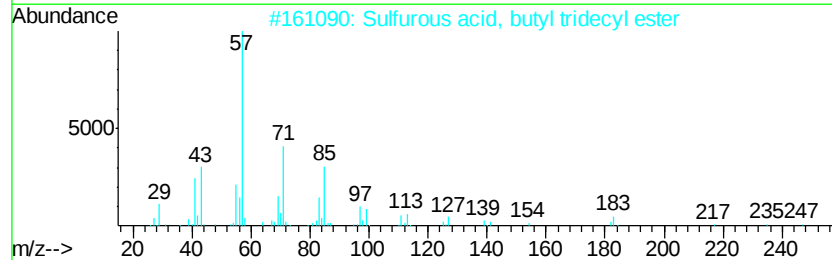
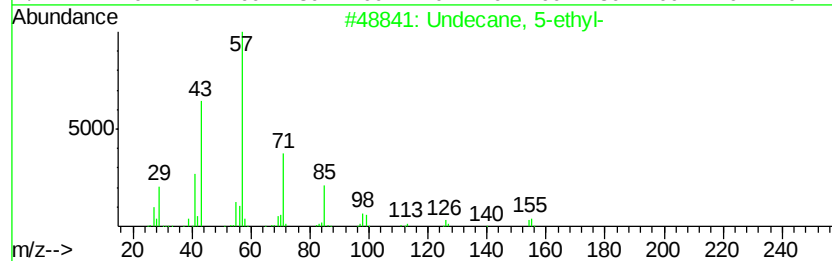
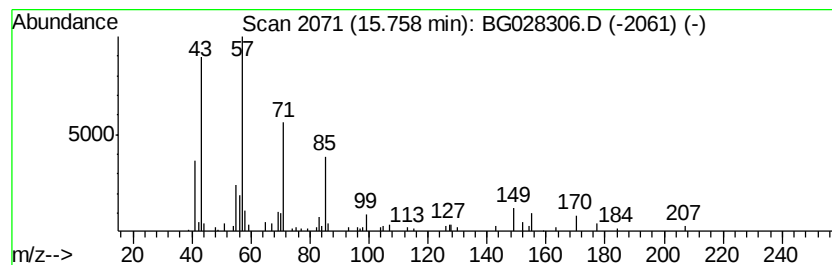
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	2.06 ng/ul	77605	Acenaphthene-d10	14.96
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane, 5-ethyl-	184 C13H28	017453-94-0	78
2	Sulfurous acid, butyl tridecyl e...	320 C17H36O3S	1000309-18-0	72
3	5-Ethyldecane	170 C12H26	017302-36-2	59
4	Sulfurous acid, 2-ethylhexyl hex...	278 C14H30O3S	1000309-20-2	59
5	triacontane	422 C30H62	000638-68-6	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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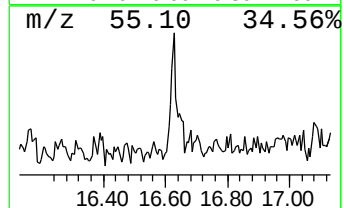
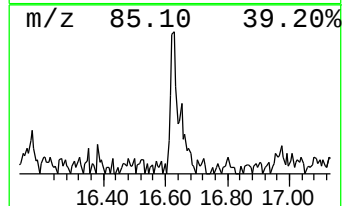
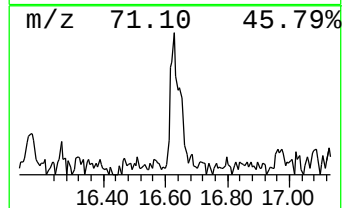
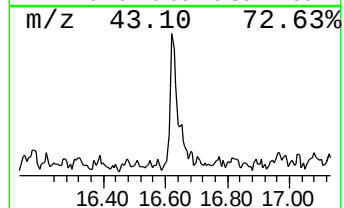
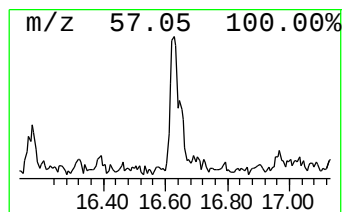
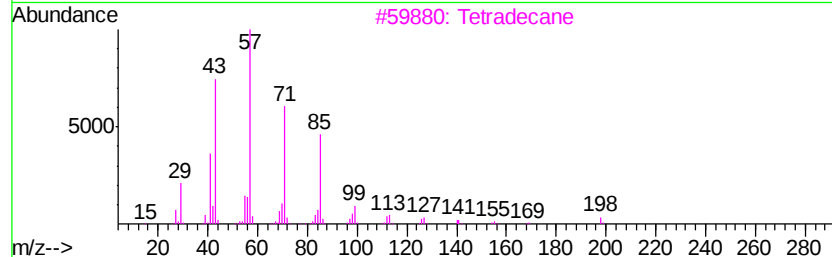
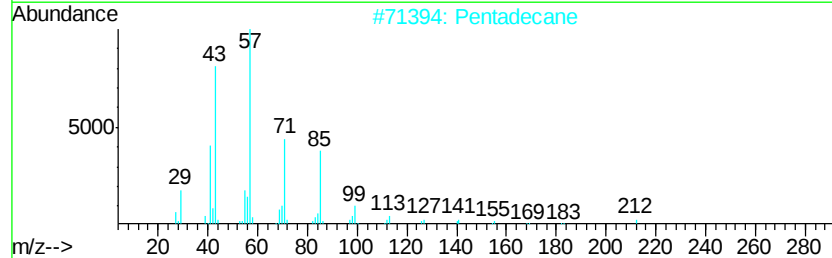
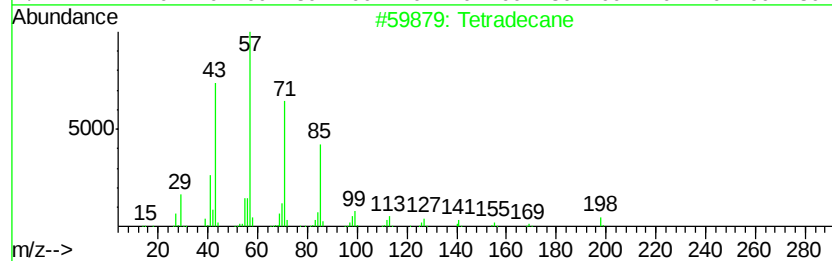
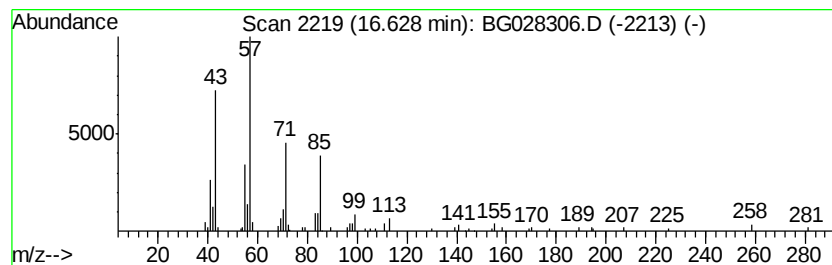
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	2.80 ng/ul	116131	Phenanthrene-d10	17.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	86
2			Pentadecane	212	C15H32	000629-62-9	86
3			Tetradecane	198	C14H30	000629-59-4	86
4			Pentadecane	212	C15H32	000629-62-9	86
5			Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
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Instrument :
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ClientSampleId :
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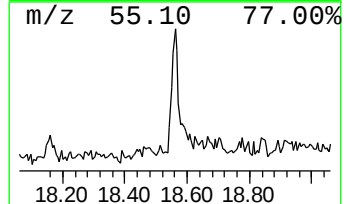
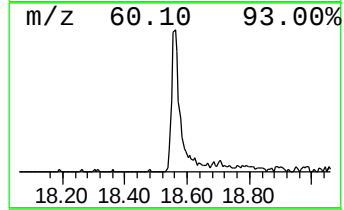
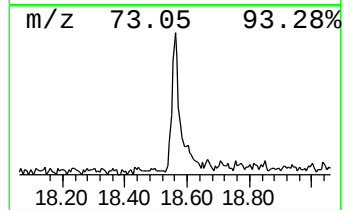
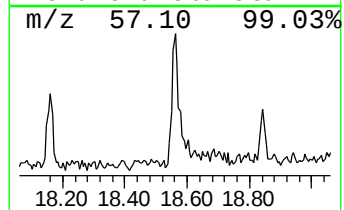
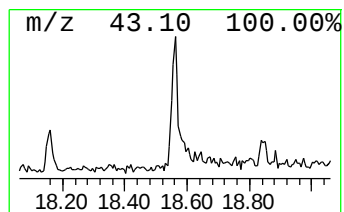
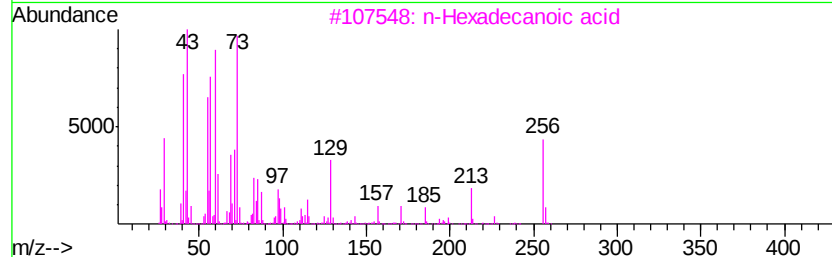
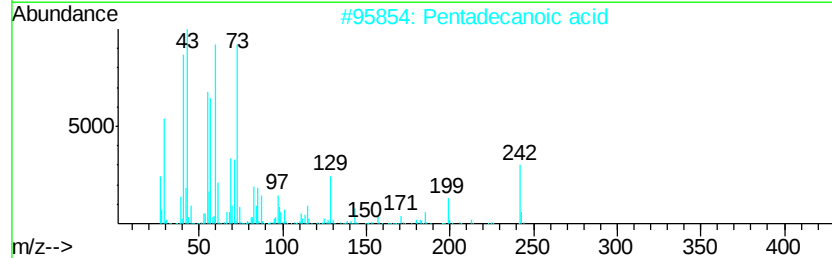
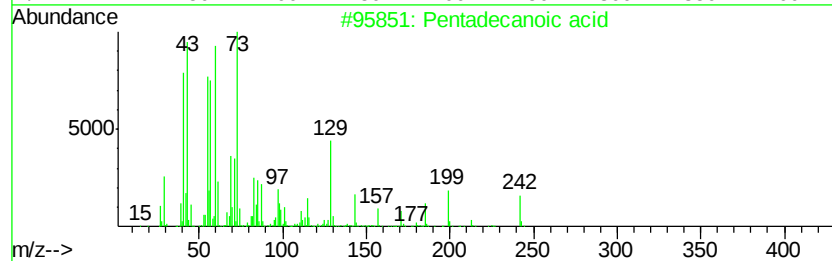
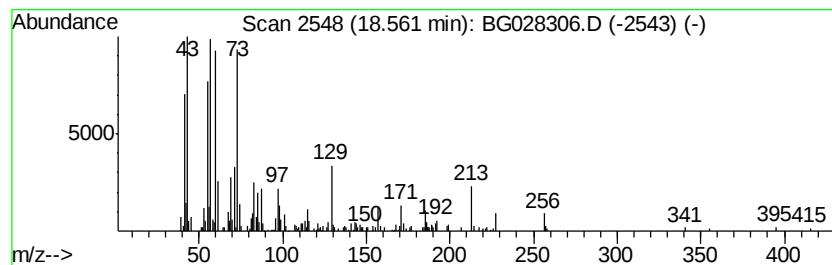
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pentadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	5.67 ng/ul	235307	Phenanthrene-d10	17.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	83	
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	80	
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72	
4	Undecanoic acid	186	C11H22O2	000112-37-8	70	
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
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Sample : I4521-08
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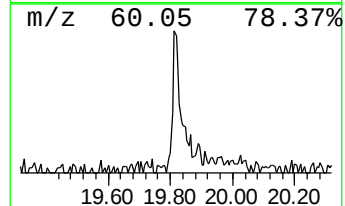
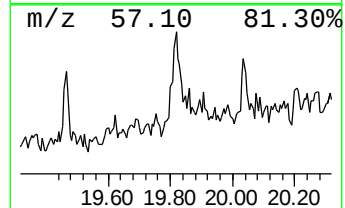
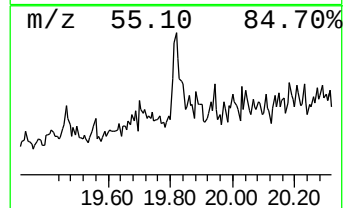
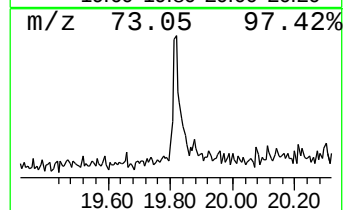
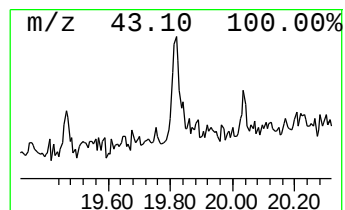
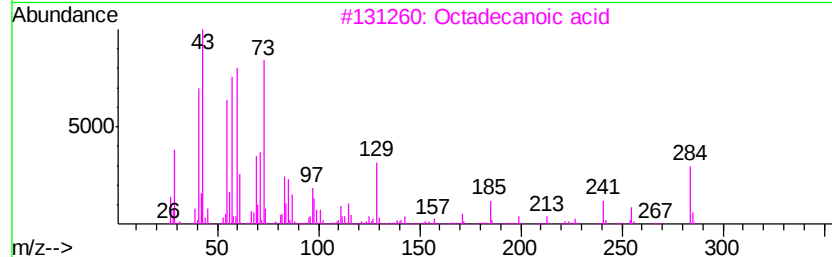
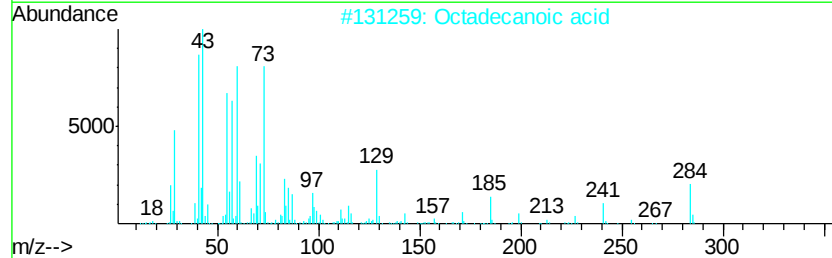
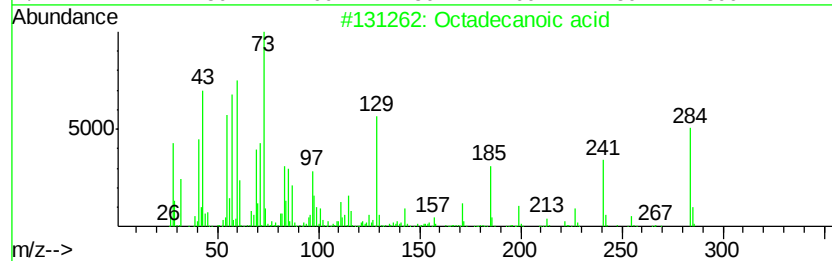
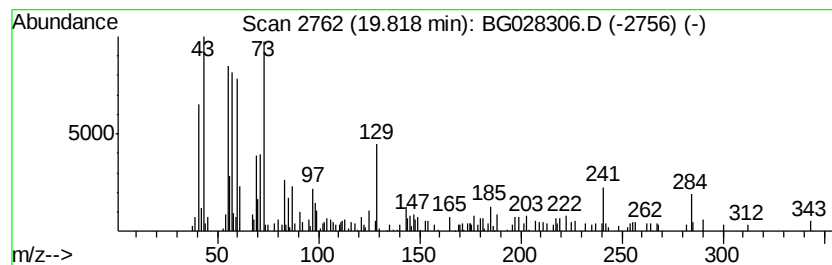
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.82	3.37 ng/ul	139986	Phenanthrene-d10	17.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2		Octadecanoic acid	284	C18H36O2	000057-11-4	93
3		Octadecanoic acid	284	C18H36O2	000057-11-4	93
4		Octadecanoic acid	284	C18H36O2	000057-11-4	90
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
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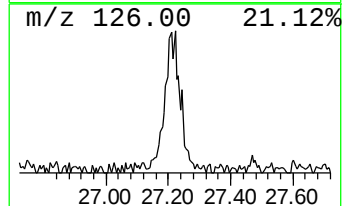
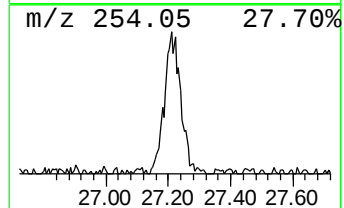
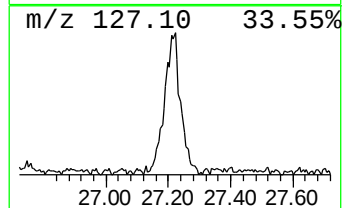
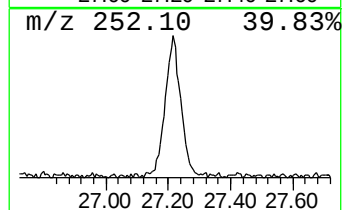
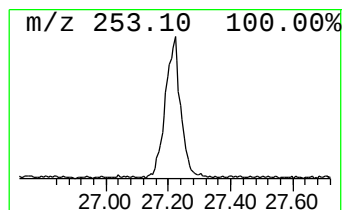
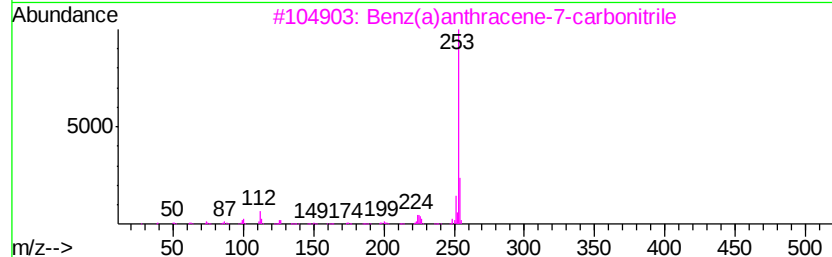
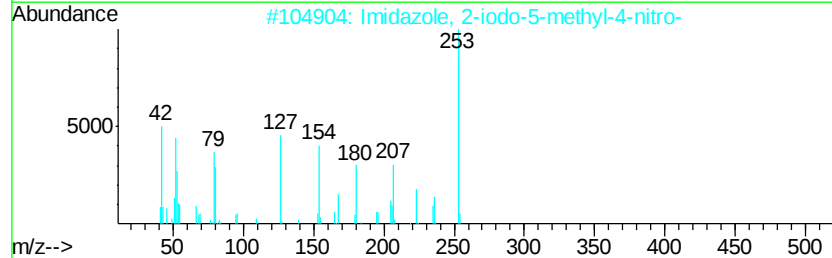
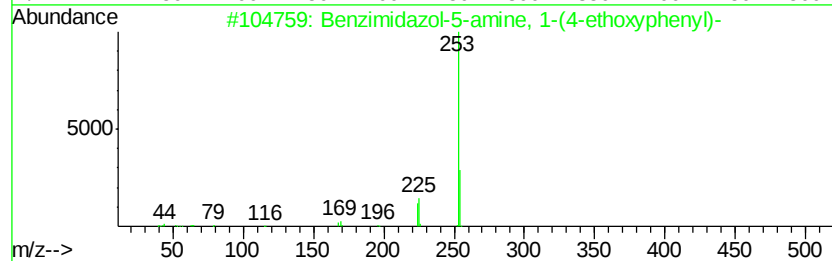
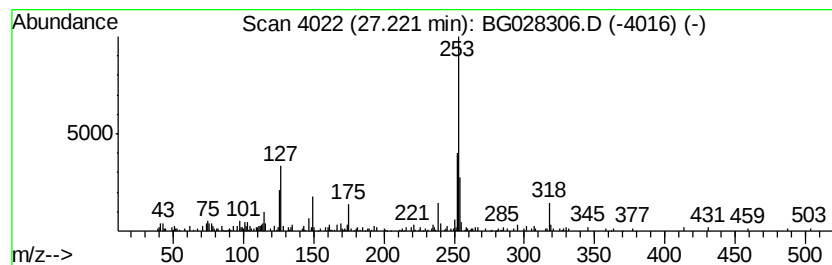
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.22	8.60 ng/ul	379414	Perylene-d12	25.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzimidazol-5-amine, 1-(4-ethox...	253	C15H15N3O	007104-62-3	38
2		Imidazole, 2-iodo-5-methyl-4-nitro-	253	C4H4IN3O2	149510-86-1	38
3		Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	37
4		Ethyl 4-(5-methyl-1,1-dioxido-4-...	373	C19H19N05S	1000294-64-6	32
5		7,12-Dihydrobenzo[k]fluoranthene	254	C20H14	1000080-17-7	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC8C1

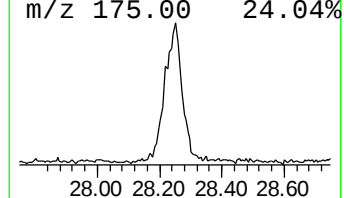
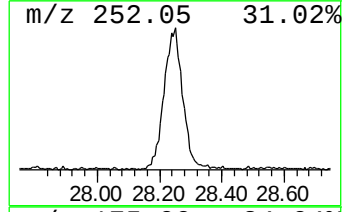
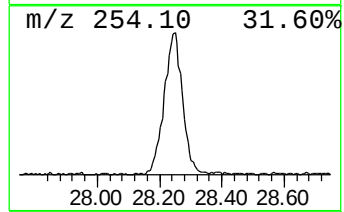
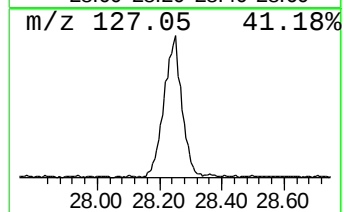
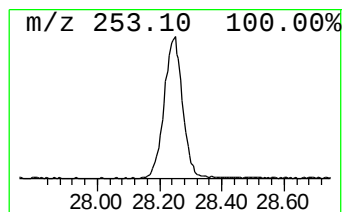
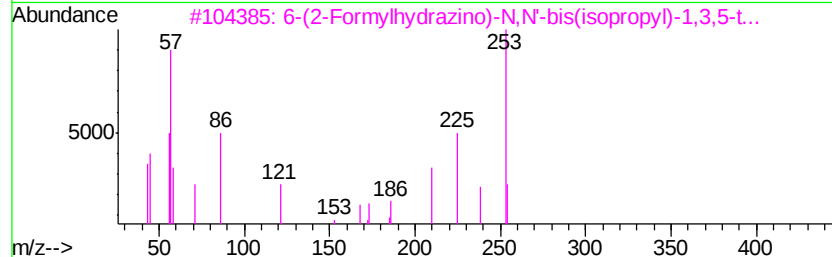
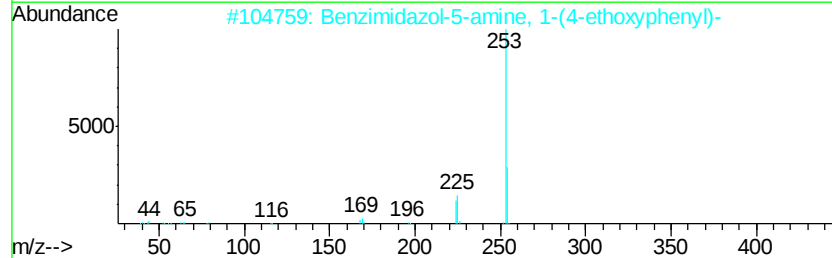
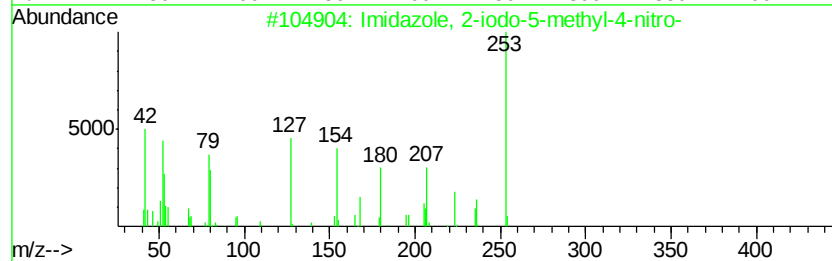
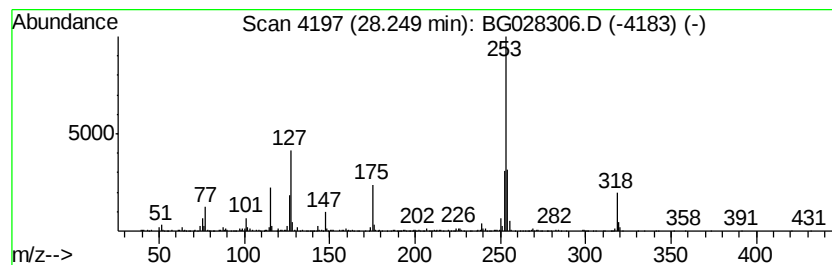
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.25	33.43 ng/ul	1475080	Perylene-d12	25.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Imidazole, 2-iodo-5-methyl-4-nitro-	253	C4H4IN3O2	149510-86-1	43
2		Benzimidazol-5-amine, 1-(4-ethox...	253	C15H15N3O	007104-62-3	27
3		6-(2-Formylhydrazino)-N,N'-bis(i...	253	C10H19N7O	084305-82-8	12
4		1,2'-Binaphthalene	254	C20H14	004325-74-0	10
5		2-Anilino-4-chloroquinoline	254	C15H11ClN2	032888-95-2	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
Data File : BG028306.D
Acq On : 12 Aug 2017 2:12
Operator : SJ/JU
Sample : I4521-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

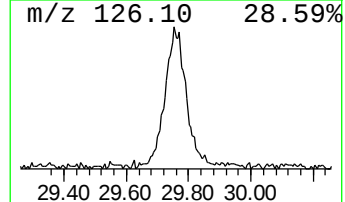
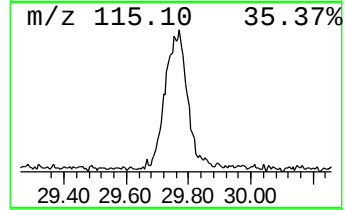
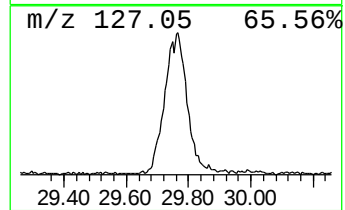
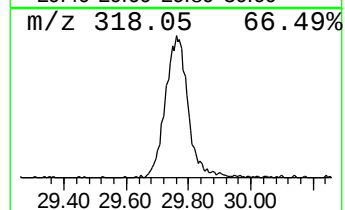
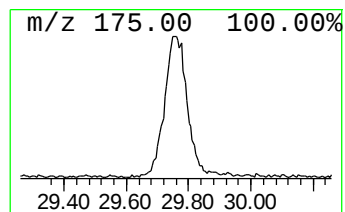
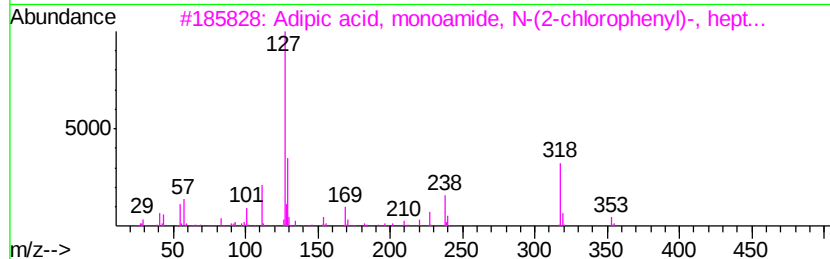
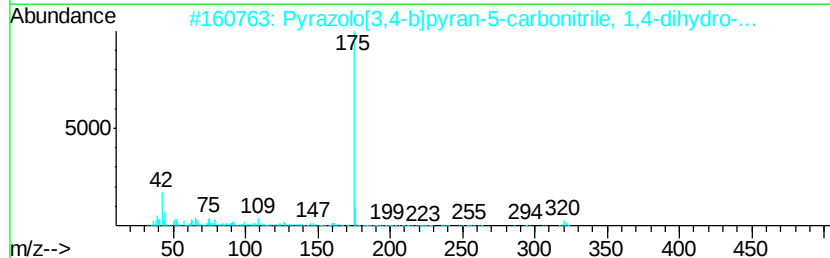
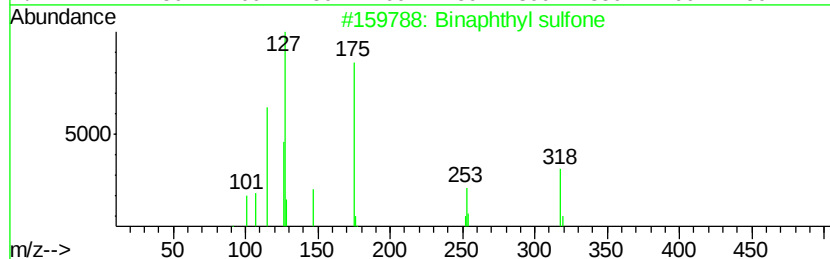
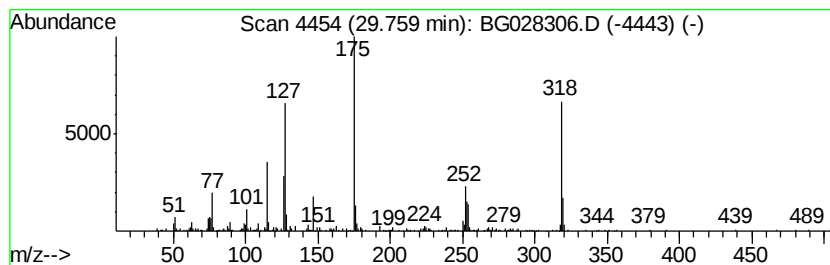
Instrument :
BNA_G
ClientSampleId :
BC8C1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Binaphthyl sulfone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
29.76	20.95 ng/ul	924369	Perylene-d12	25.55		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Binaphthyl sulfone		318	C20H14O2S	032390-26-4	72
2	Pyrazolo[3,4-b]pyran-5-carbonitr...		320	C14H10Cl2N4O	315244-85-0	25
3	Adipic acid, monoamide, N-(2-chl...		353	C19H28ClN03	1000324-08-6	22
4	4-Methyl-2,6-dihydroxyquinoline		175	C10H9N02	034982-01-9	14
5	Borinic acid, diethyl-, 2-acetyl...		204	C12H17B02	074663-95-9	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081117\
 Data File : BG028306.D
 Acq On : 12 Aug 2017 2:12
 Operator : SJ/JU
 Sample : I4521-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC8C1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Guanidine	5.47	4.1	ng/ul	61981	1	8.36	302546	20.0
Benzene, 1,3-dime...	6.00	3.1	ng/ul	47559	1	8.36	302546	20.0
Benzene, 1,2,4-tr...	7.44	2.3	ng/ul	34651	1	8.36	302546	20.0
Benzene, 1,2,3-tr...	8.00	4.2	ng/ul	63753	1	8.36	302546	20.0
unknown01	12.66	3.5	ng/ul	87233	2	11.18	491569	20.0
(DEL) Alkane: Str...	15.76	2.1	ng/ul	77605	3	14.96	752778	20.0
(DEL) Alkane: Str...	16.63	2.8	ng/ul	116131	4	17.71	830285	20.0
Pentadecanoic acid	18.56	5.7	ng/ul	235307	4	17.71	830285	20.0
Octadecanoic acid	19.82	3.4	ng/ul	139986	4	17.71	830285	20.0
unknown02	27.22	8.6	ng/ul	379414	6	25.55	882521	20.0
unknown03	28.25	33.4	ng/ul	1475080	6	25.55	882521	20.0
Binaphthyl sulfone	29.76	20.9	ng/ul	924369	6	25.55	882521	20.0