

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
 Data File : BM012148.D
 Acq On : 13 Oct 2017 23:13
 Operator : SJ/JU
 Sample : I5772-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2N7

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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_M\METHODS\SOM-EPA-BM101217.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.316	374	379	389	rVB	69966	109129	1.38%	0.112%
2	6.298	542	546	556	rVB	60274	96599	1.22%	0.099%
3	6.993	654	664	672	rBV	236104	420806	5.33%	0.433%
4	7.151	685	691	697	rBV	755284	1184938	15.00%	1.220%
5	7.204	697	700	705	rVB	62667	90087	1.14%	0.093%
6	7.357	718	726	738	rBV	888982	1487162	18.82%	1.531%
7	7.822	797	805	813	rBV	726624	1217549	15.41%	1.253%
8	8.192	860	868	879	rBV	1655282	2616033	33.11%	2.693%
9	8.357	891	896	906	rVB	187377	327906	4.15%	0.338%
10	8.540	917	927	937	rBV	748117	1310535	16.59%	1.349%
11	8.992	997	1004	1021	rBV2	1186951	2107367	26.67%	2.170%
12	9.181	1029	1036	1043	rVB	376851	630707	7.98%	0.649%
13	9.287	1045	1054	1062	rVV	179660	337241	4.27%	0.347%
14	9.369	1062	1068	1076	rVV	104660	176943	2.24%	0.182%
15	9.716	1117	1127	1140	rBV	1006115	1748247	22.13%	1.800%
16	9.869	1147	1153	1161	rBV	159133	268283	3.40%	0.276%
17	10.022	1172	1179	1189	rVB2	293288	563659	7.13%	0.580%
18	10.122	1191	1196	1200	rBV2	48610	80212	1.02%	0.083%
19	10.257	1212	1219	1229	rBV	1391235	2454132	31.06%	2.527%
20	10.404	1236	1244	1251	rBV2	47706	102863	1.30%	0.106%
21	10.628	1275	1282	1288	rBV	1077344	1832383	23.19%	1.886%
22	10.681	1288	1291	1296	rVB	135133	202465	2.56%	0.208%
23	10.798	1303	1311	1319	rBV	2181247	3749820	47.46%	3.860%
24	10.869	1319	1323	1327	rVV	66417	111300	1.41%	0.115%
25	10.916	1327	1331	1340	rVB2	41925	79929	1.01%	0.082%
26	11.039	1347	1352	1358	rVB	81982	143742	1.82%	0.148%
27	11.745	1464	1472	1482	rBV	731413	1264017	16.00%	1.301%
28	12.186	1541	1547	1562	rVB	248531	472485	5.98%	0.486%
29	12.492	1587	1599	1611	rVB2	132095	356158	4.51%	0.367%
30	13.304	1730	1737	1743	rBV	273255	447230	5.66%	0.460%
31	13.451	1751	1762	1770	rBV2	79984	155915	1.97%	0.161%
32	13.657	1791	1797	1805	rVB	201113	332426	4.21%	0.342%
33	13.798	1816	1821	1827	rBV	111124	186920	2.37%	0.192%
34	13.886	1829	1836	1846	rVB	3005520	4422479	55.98%	4.553%

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35	14.033	1856	1861	1864	rBV2	58652	89931	1.14%	0.093%
36	14.174	1878	1885	1898	rBV	3314609	4997871	63.26%	5.145%
37	14.480	1928	1937	1942	rBV2	1720279	2715053	34.37%	2.795%
38	14.539	1942	1947	1955	rVB	1976086	2859515	36.19%	2.944%
39	14.616	1955	1960	1965	rBV	81818	135608	1.72%	0.140%
40	14.704	1970	1975	1981	rBV	205116	367011	4.65%	0.378%
41	14.874	1998	2004	2014	rVB	1837174	2664434	33.72%	2.743%
42	15.086	2029	2040	2041	rBV2	80875	210727	2.67%	0.217%
43	15.321	2076	2080	2083	rBV	112553	166011	2.10%	0.171%
44	15.474	2096	2106	2111	rBV	4323031	6242065	79.01%	6.426%
45	15.527	2111	2115	2123	rVB	1030289	1461609	18.50%	1.505%
46	15.616	2124	2130	2140	rBV	1495156	2327778	29.46%	2.396%
47	15.821	2161	2165	2170	rVB5	80279	121308	1.54%	0.125%
48	15.963	2185	2189	2200	rVB2	126578	265917	3.37%	0.274%
49	16.210	2225	2231	2242	rBV	733887	1188288	15.04%	1.223%
50	16.439	2268	2270	2274	rVV	89330	123381	1.56%	0.127%
51	16.610	2293	2299	2307	rVB	42212	112691	1.43%	0.116%
52	16.980	2358	2362	2369	rBV	149111	266772	3.38%	0.275%
53	17.057	2370	2375	2379	rBV2	122636	217756	2.76%	0.224%
54	17.121	2379	2386	2393	rBV	1111292	1957890	24.78%	2.016%
55	17.174	2393	2395	2398	rVB2	88827	92389	1.17%	0.095%
56	17.227	2398	2404	2409	rBV2	2280948	3236590	40.97%	3.332%
57	17.327	2415	2421	2426	rBV	4938129	6889252	87.20%	7.092%
58	17.427	2434	2438	2442	rVB4	92838	137200	1.74%	0.141%
59	17.633	2467	2473	2480	rBV	2648177	3605122	45.63%	3.711%
60	18.104	2550	2553	2556	rBV3	130566	149899	1.90%	0.154%
61	18.145	2556	2560	2569	rVB2	268680	429522	5.44%	0.442%
62	18.451	2609	2612	2616	rBV	135321	180371	2.28%	0.186%
63	19.380	2766	2770	2784	rBV3	185402	316020	4.00%	0.325%
64	19.621	2805	2811	2816	rBV	5843242	7900599	100.00%	8.134%
65	20.098	2887	2892	2899	rBV	734301	1064690	13.48%	1.096%
66	20.703	2992	2995	2998	rBV	174028	219613	2.78%	0.226%
67	20.745	2999	3002	3007	rVB	190966	261934	3.32%	0.270%
68	21.403	3109	3114	3120	rBV	2896882	3694764	46.77%	3.804%
69	23.580	3477	3484	3492	rVB	3081754	6384449	80.81%	6.573%
70	23.721	3503	3508	3518	rVB2	1547700	2993833	37.89%	3.082%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

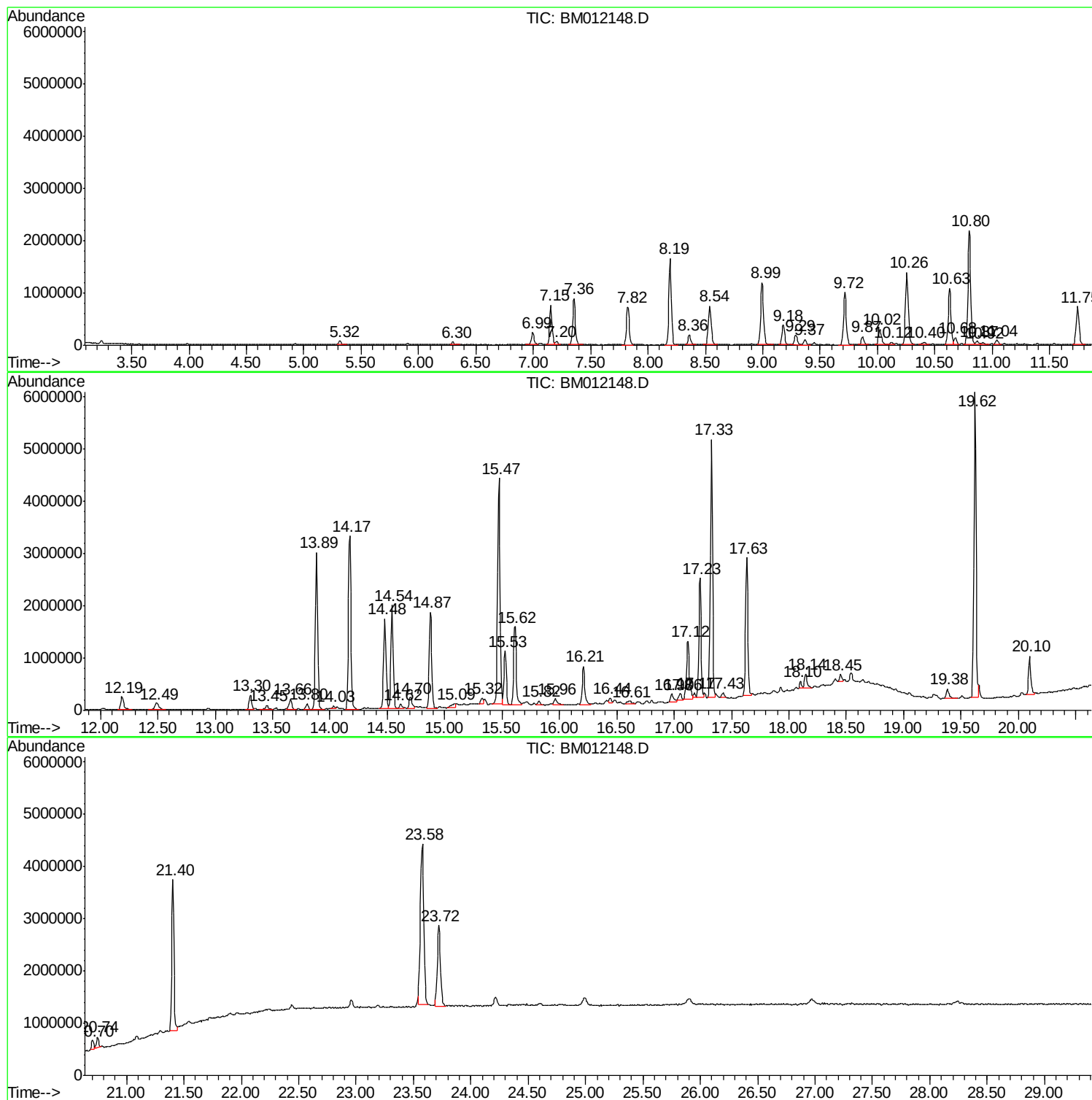
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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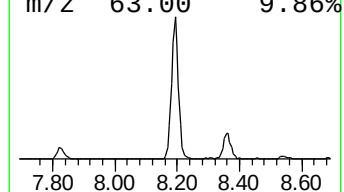
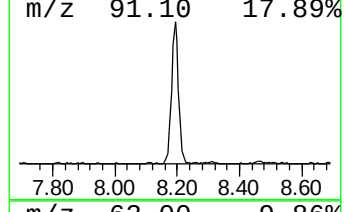
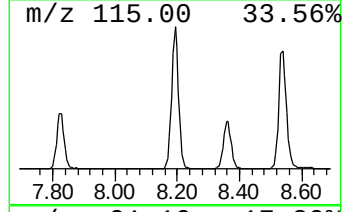
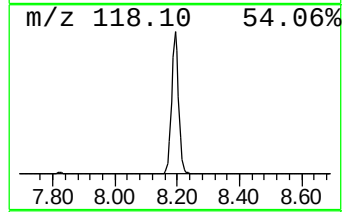
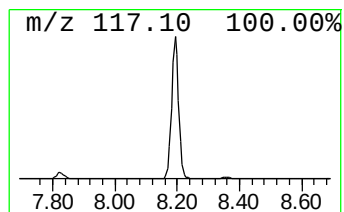
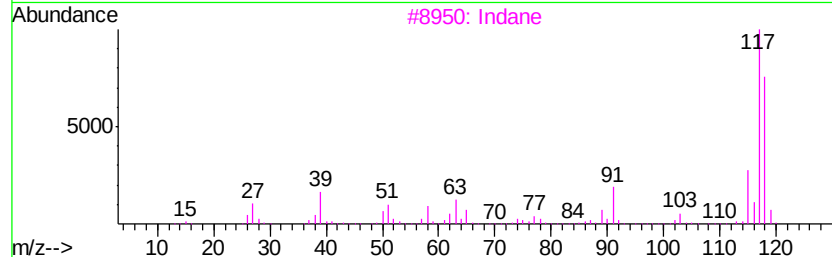
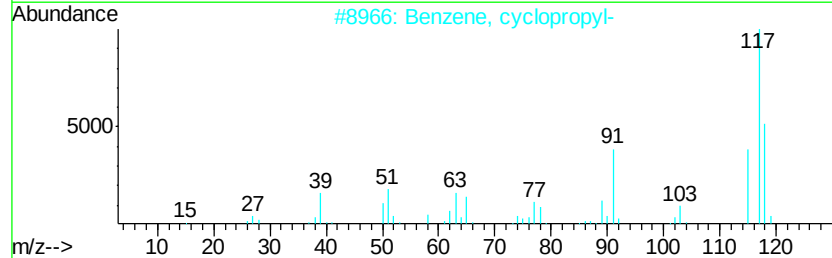
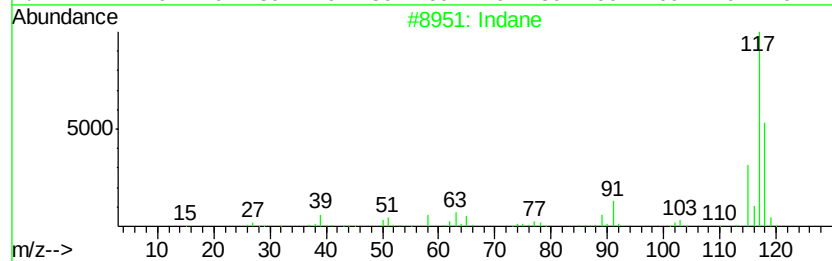
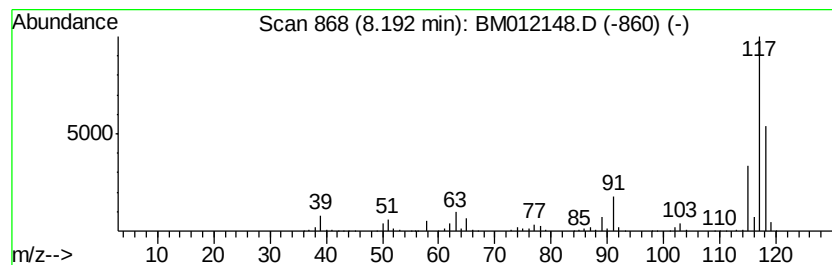
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	42.97 ng/ul	2616030	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	94
2		Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
3		Indane	118	C9H10	000496-11-7	90
4		Indane	118	C9H10	000496-11-7	81
5		Deltacyclene	118	C9H10	007785-10-6	76



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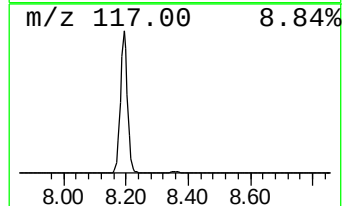
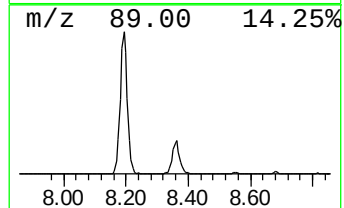
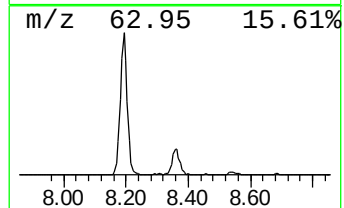
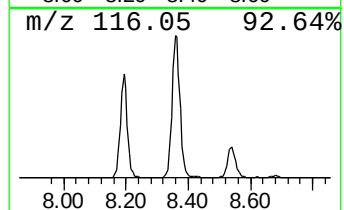
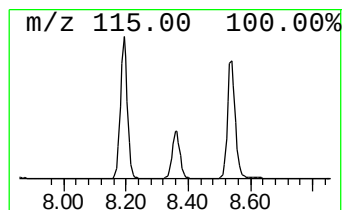
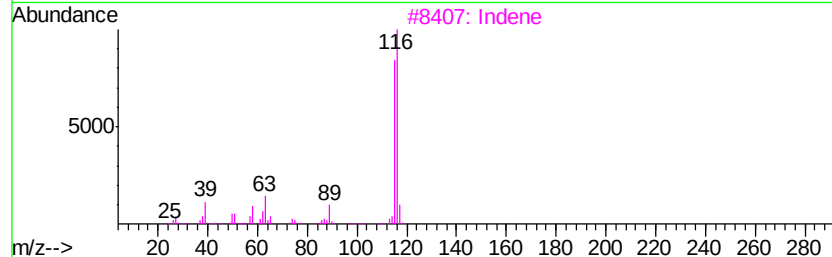
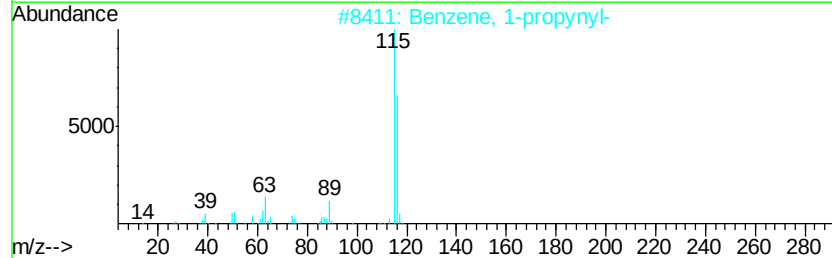
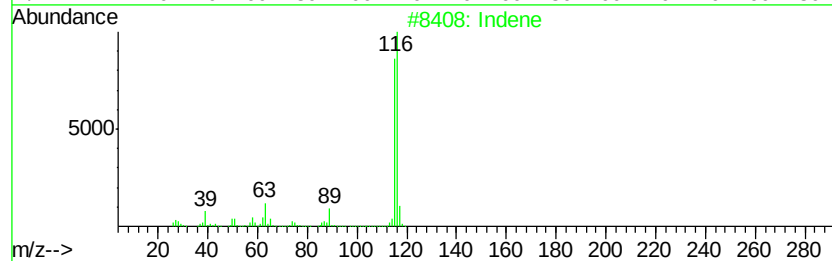
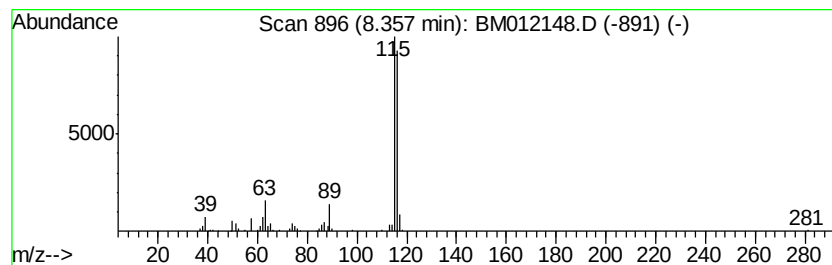
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	5.39 ng/ul	327906	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	94
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3		Indene	116	C9H8	000095-13-6	94
4		3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91



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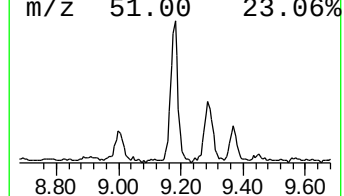
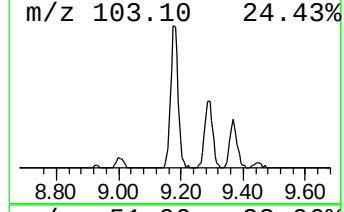
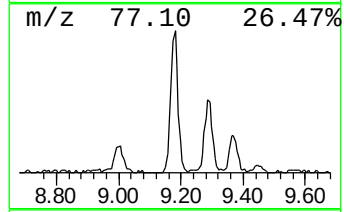
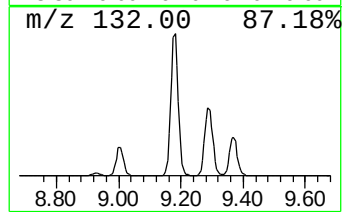
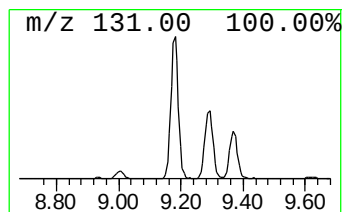
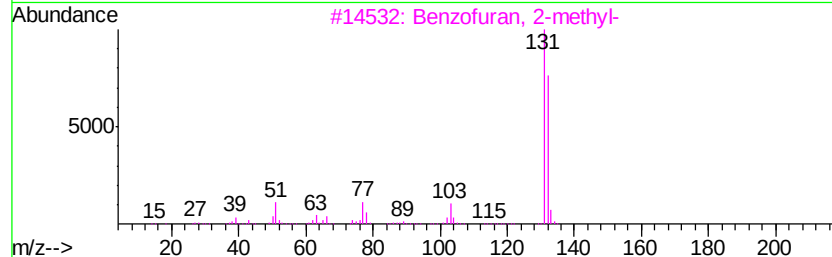
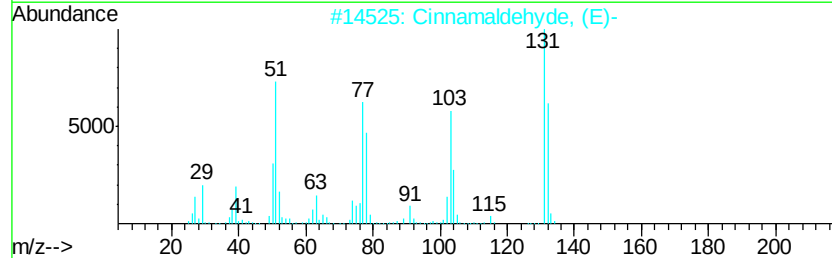
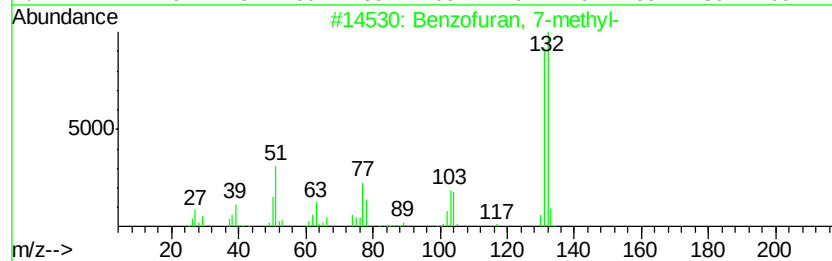
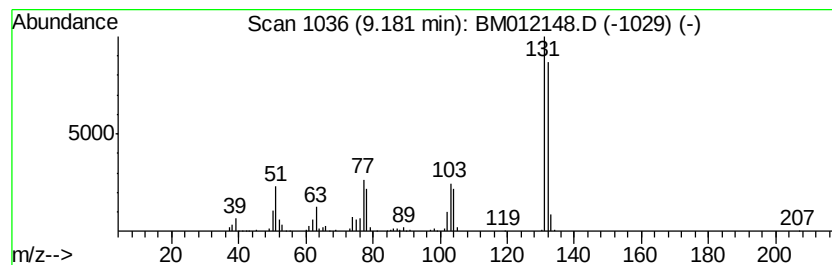
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzofuran, 7-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	10.36 ng/ul	630707	1,4-Dichlorobenzene-d4	7.82

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



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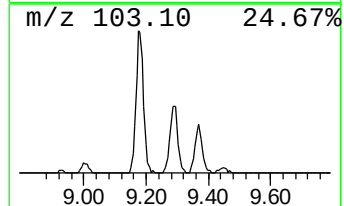
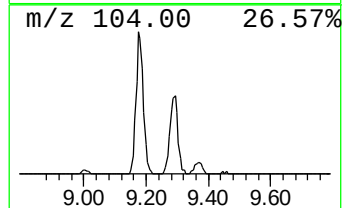
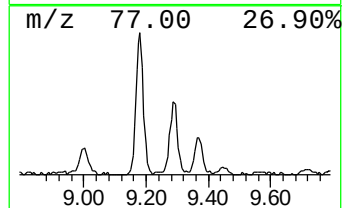
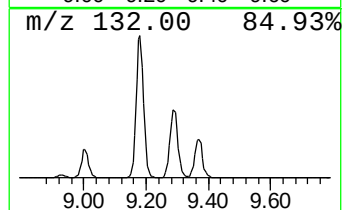
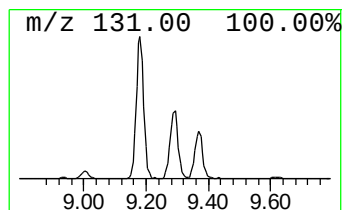
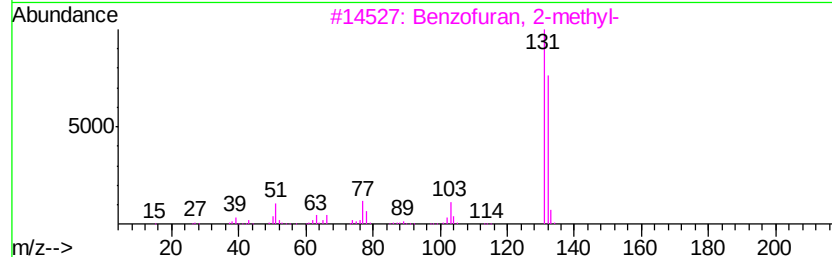
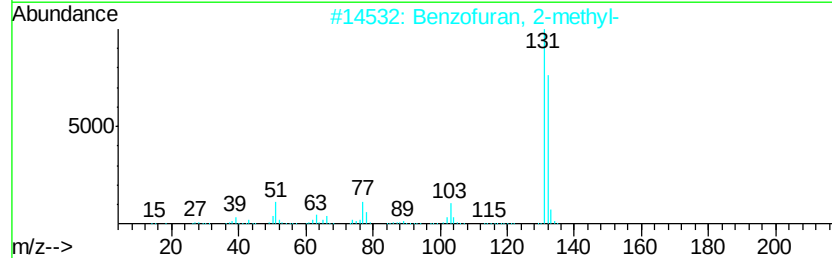
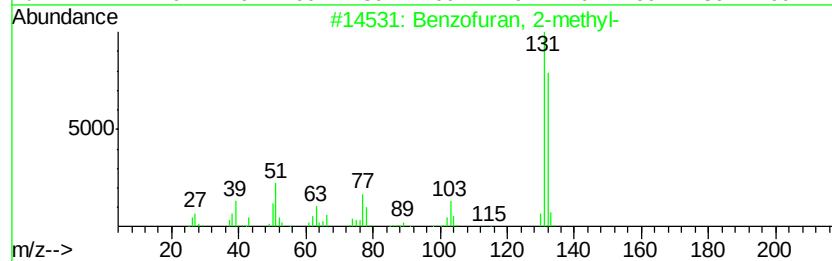
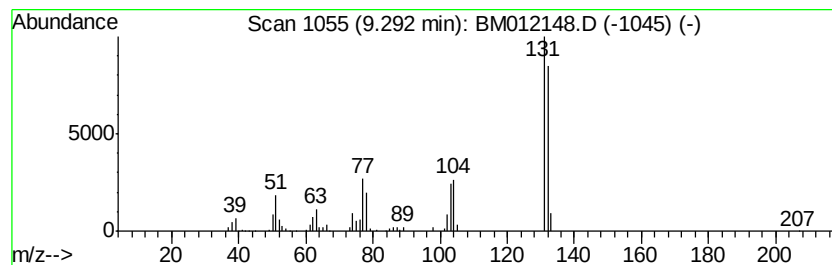
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	3.68 ng/ul	337241	Naphthalene-d8	10.63

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2N7

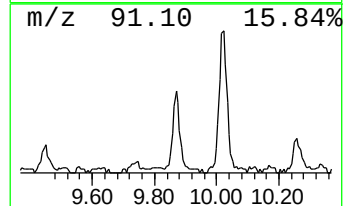
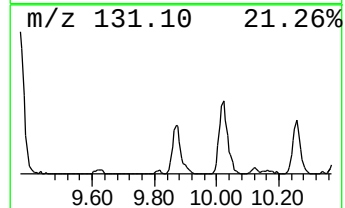
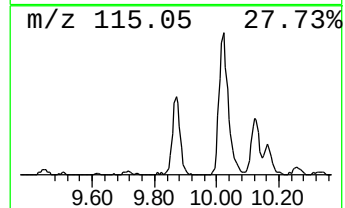
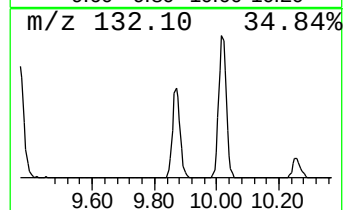
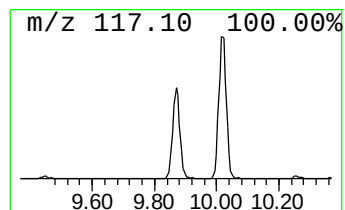
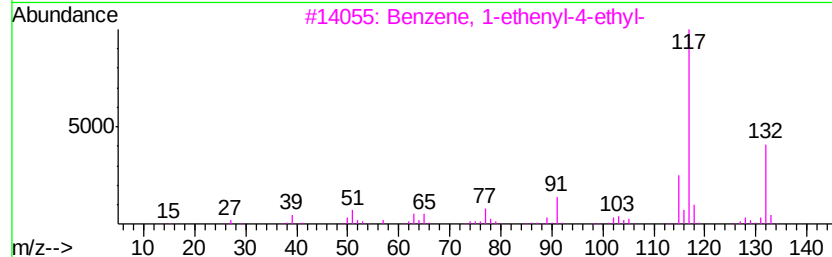
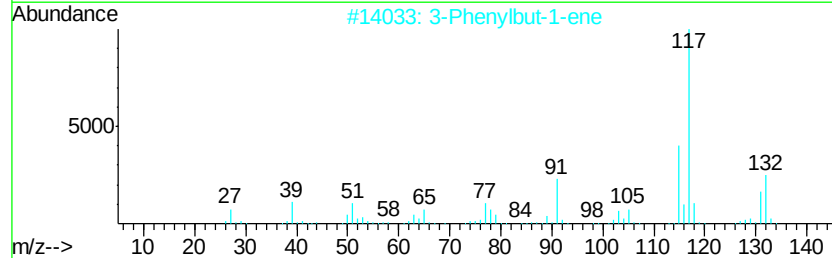
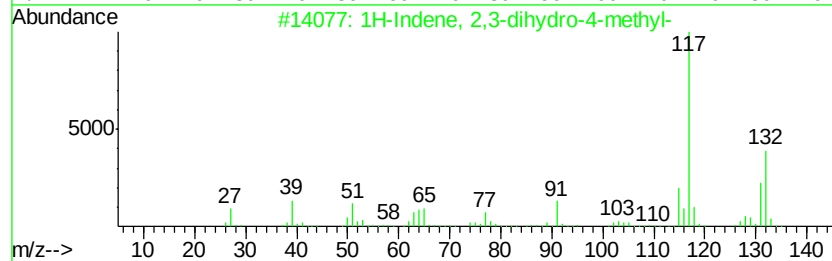
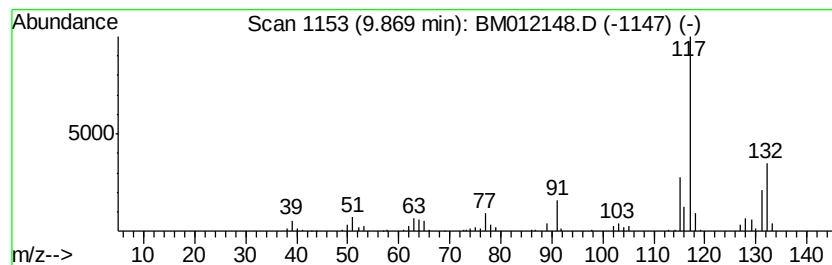
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	2.93 ng/ul	268283	Napthalene-d8	10.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

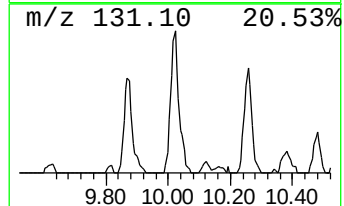
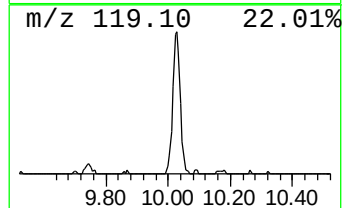
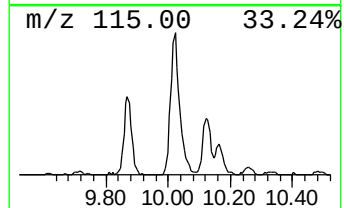
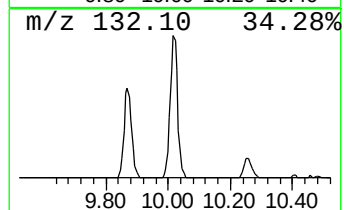
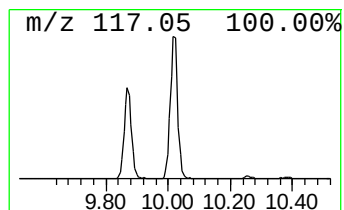
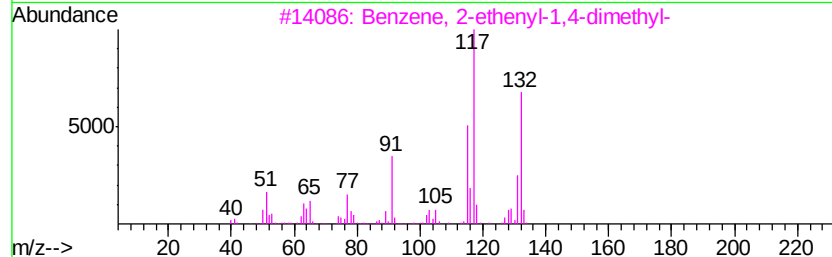
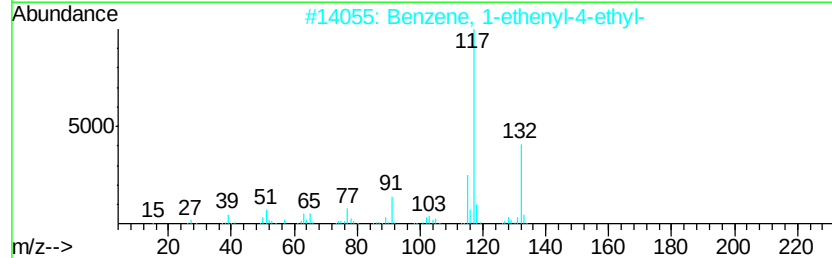
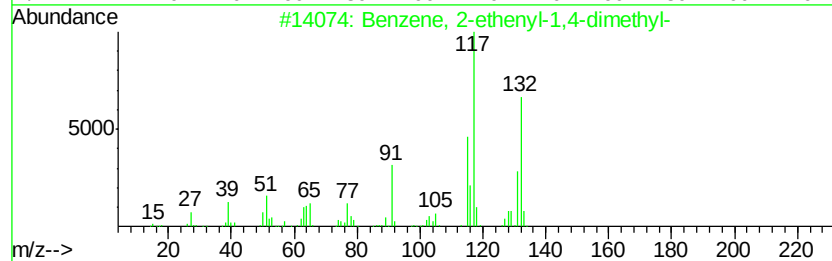
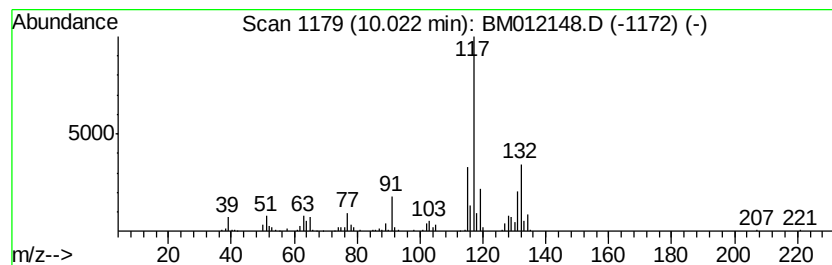
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.02	6.15 ng/ul	563659	Naphthalene-d8	10.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	89
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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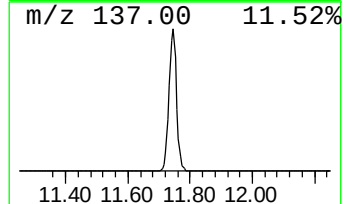
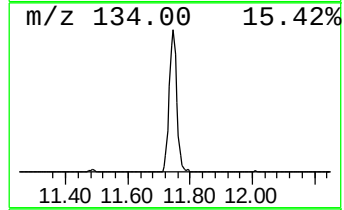
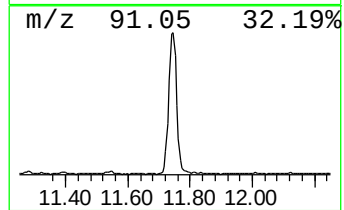
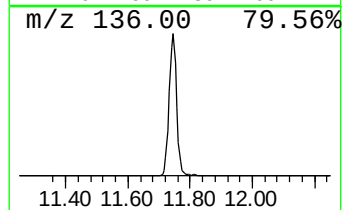
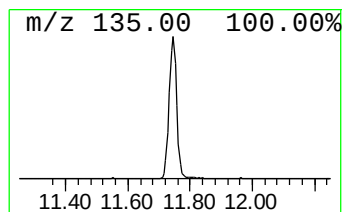
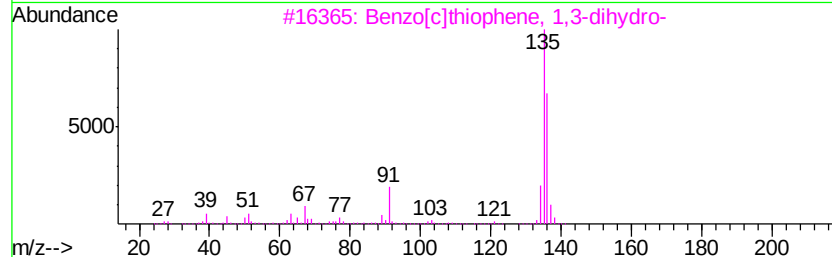
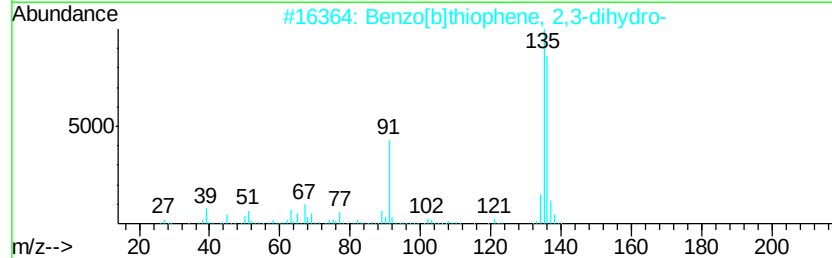
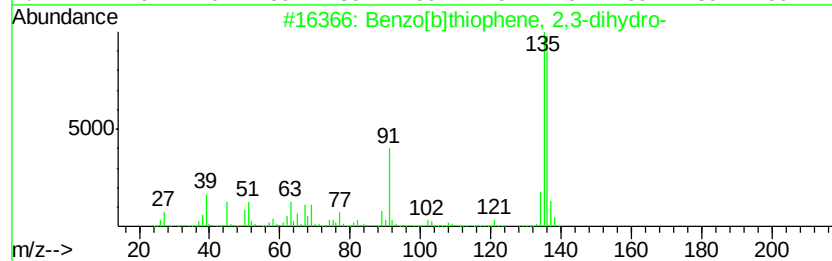
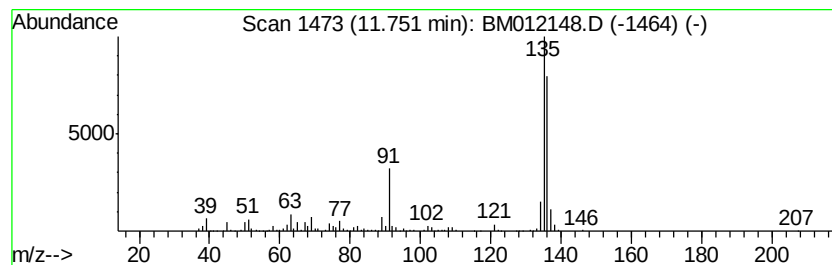
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	13.80 ng/ul	1264020	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2		Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
3		Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
4		Pyrazine, 2-ethyl-3,5-dimethyl-	136	C8H12N2	013925-07-0	78
5		Benzaldehyde, 2-hydroxy-4-methyl-	136	C8H8O2	000698-27-1	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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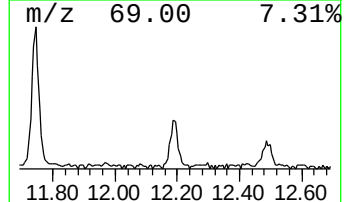
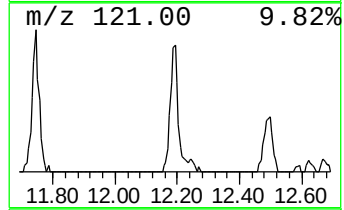
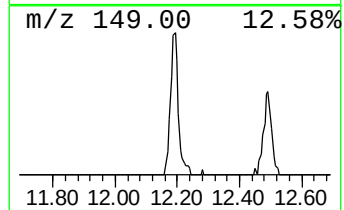
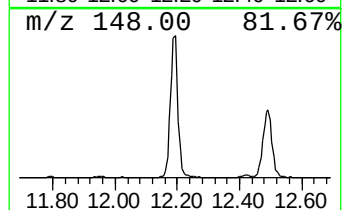
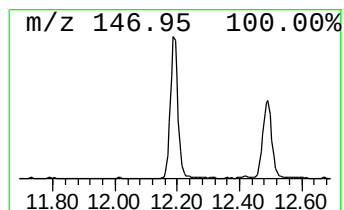
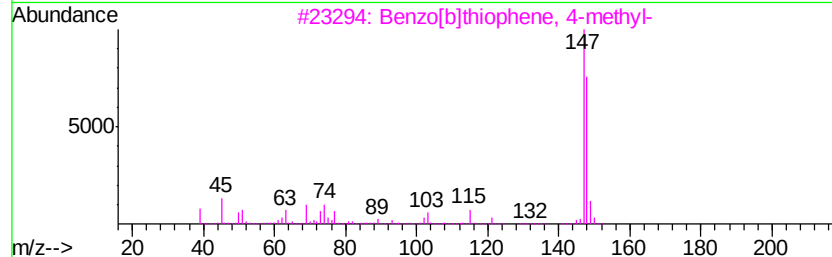
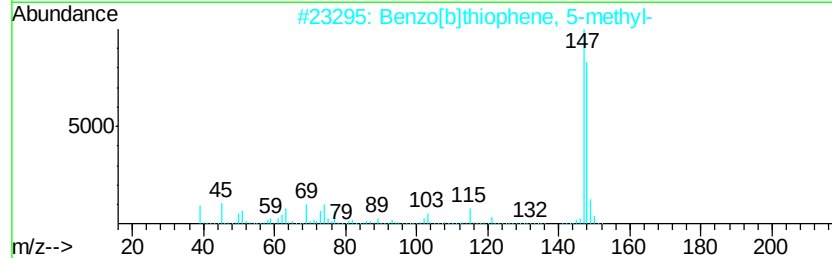
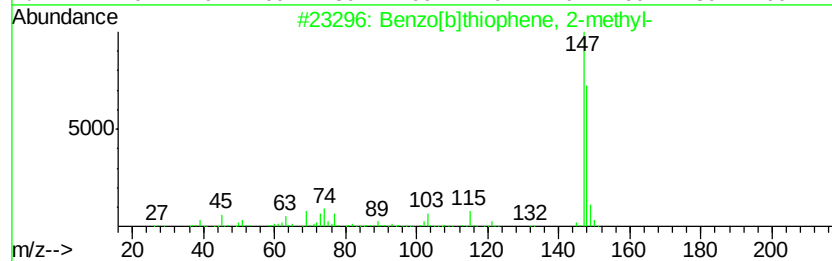
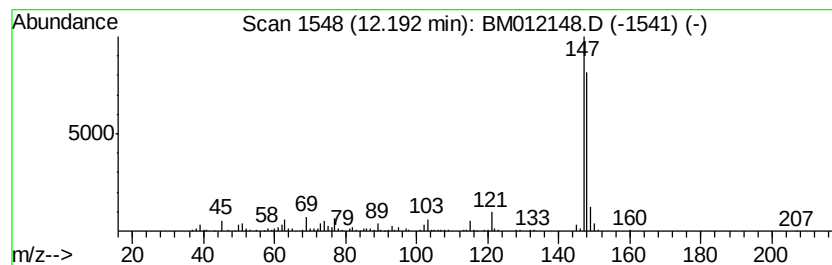
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]thiophene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	5.16 ng/ul	472485	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2		Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
3		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
4		3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
5		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

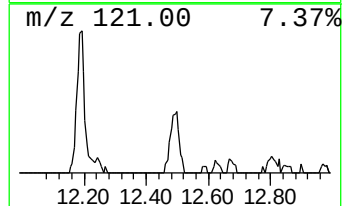
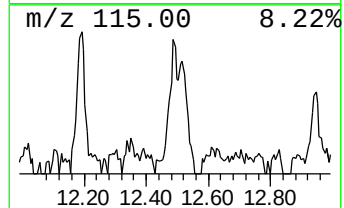
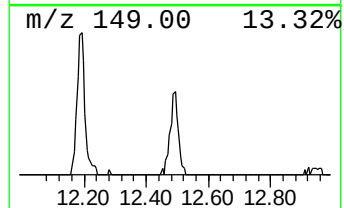
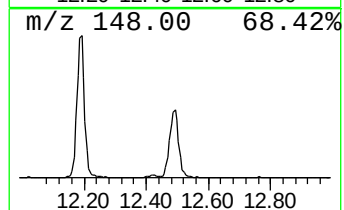
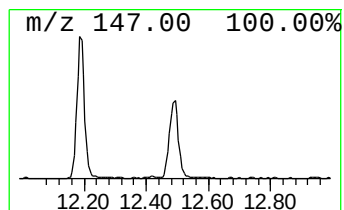
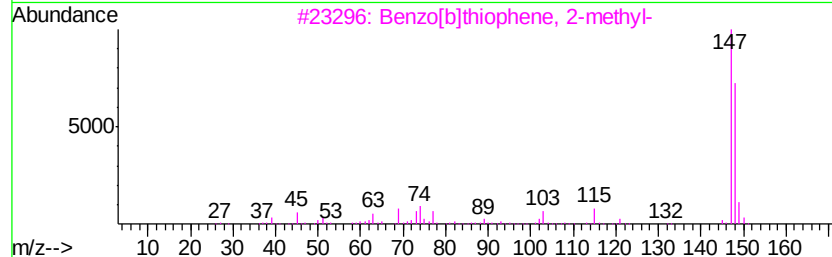
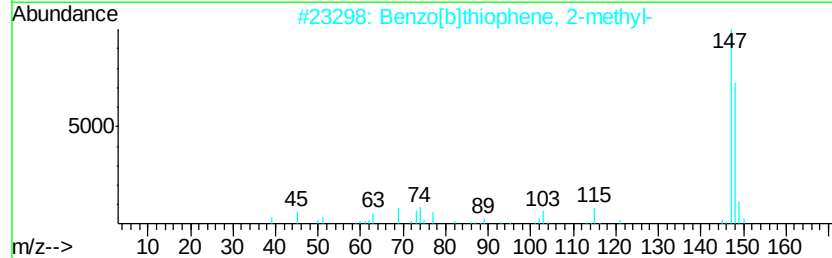
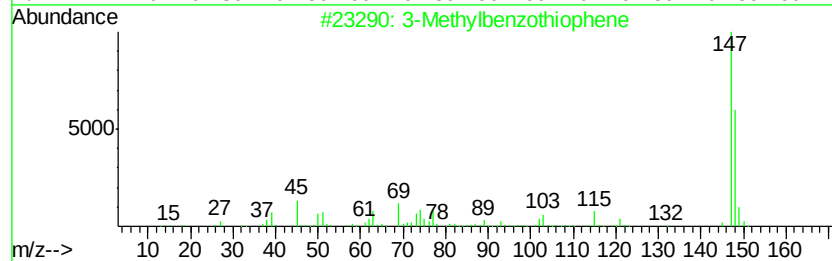
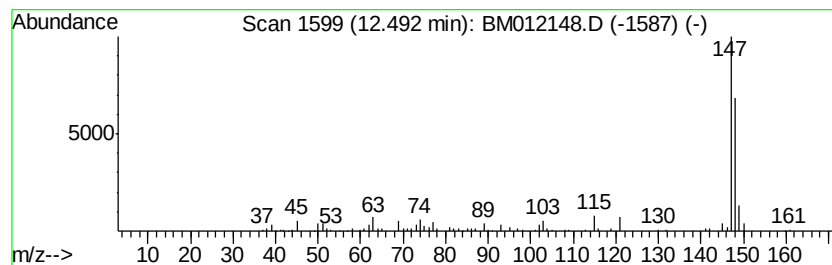
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Methylbenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	3.89 ng/ul	356158	Napthalene-d8	10.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Methylbenzothiophene	148 C9H8S	001455-18-1	91
2	Benzo[b]thiophene, 2-methyl-	148 C9H8S	001195-14-8	90
3	Benzo[b]thiophene, 2-methyl-	148 C9H8S	001195-14-8	87
4	Benzo[b]thiophene, 4-methyl-	148 C9H8S	014315-11-8	87
5	Benzene, 1-ethynyl-2-(methylthio)-	148 C9H8S	078905-08-5	80



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
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Operator : SJ/JU
Sample : I5772-09
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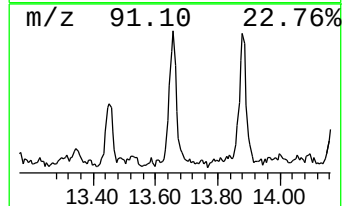
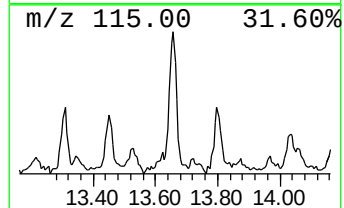
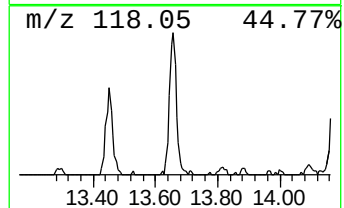
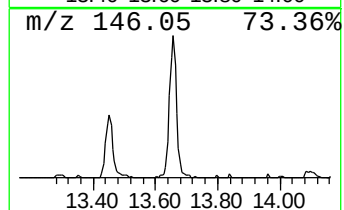
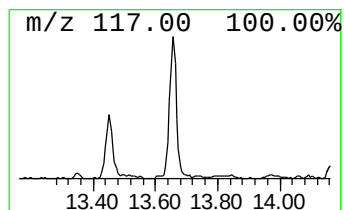
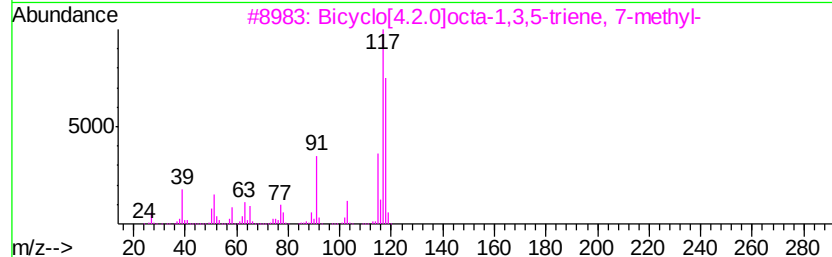
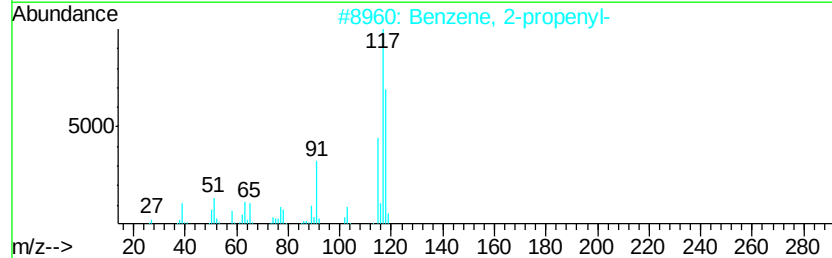
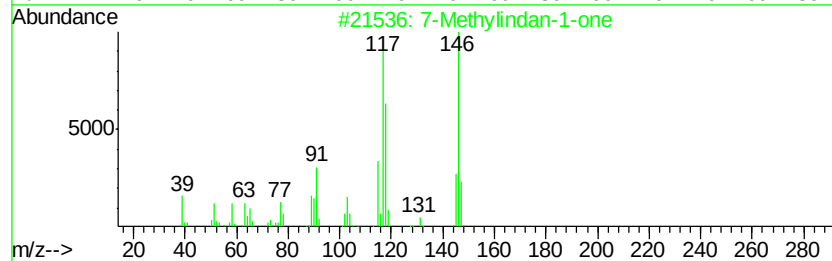
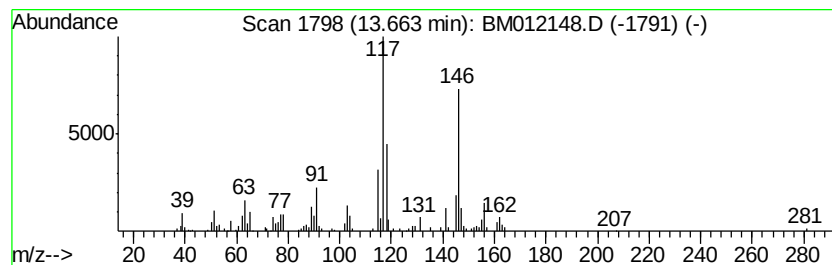
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 7-Methylindan-1-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	2.45 ng/ul	332426	Acenaphthene-d10	14.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	7-Methylindan-1-one	146 C10H10O	039627-61-7	76
2	Benzene, 2-propenyl-	118 C9H10	000300-57-2	70
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	118 C9H10	055337-80-9	70
4	Benzene, 1-pentenyl-	146 C11H14	000826-18-6	70
5	Benzene, 1-pentenyl-	146 C11H14	000826-18-6	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
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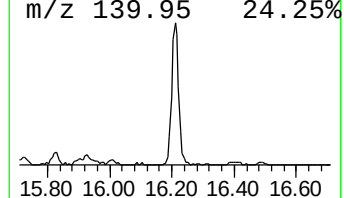
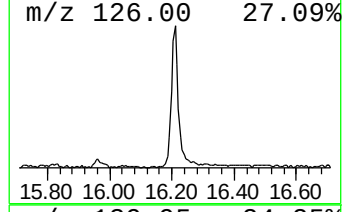
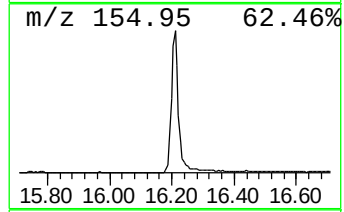
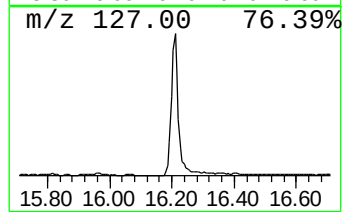
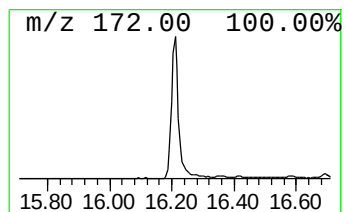
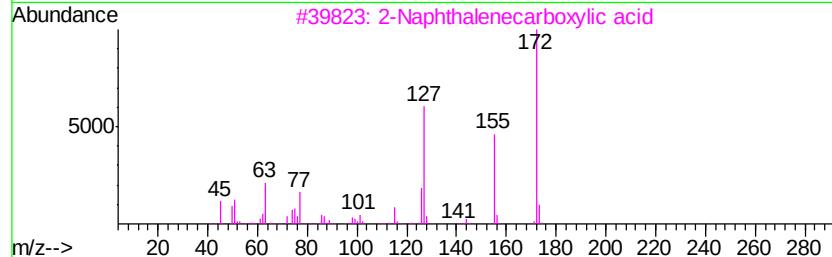
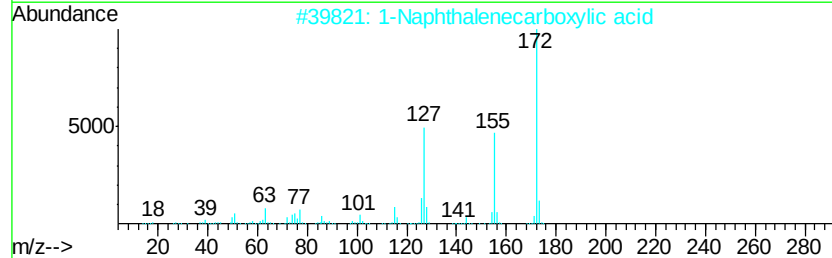
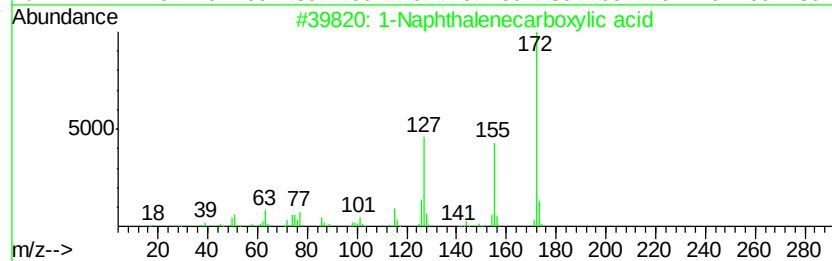
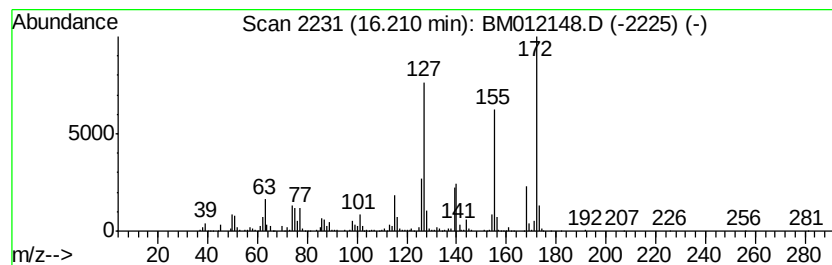
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Naphthalenecarboxylic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.		
16.21	7.34 ng/ul	1188290	Phenanthrene-d10		17.23		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	95
2			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	91
3			2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	90
4			1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	90
5			2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	89



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
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Instrument :
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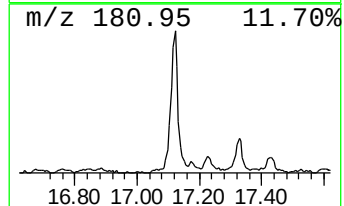
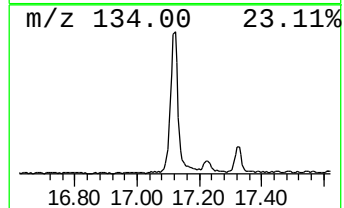
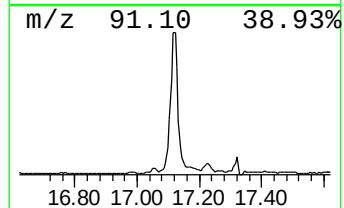
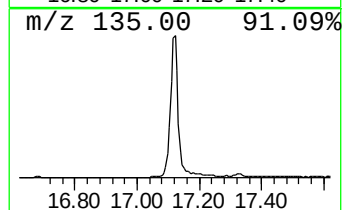
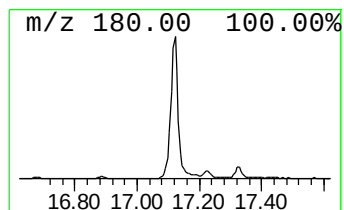
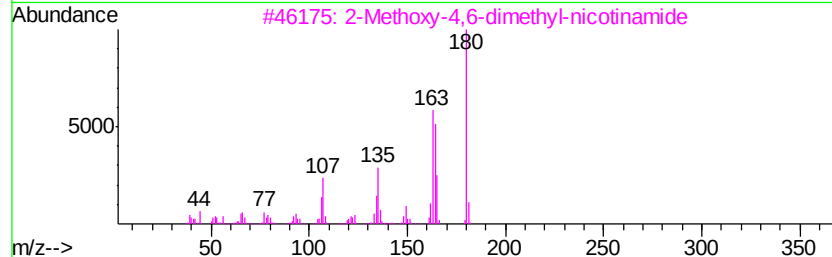
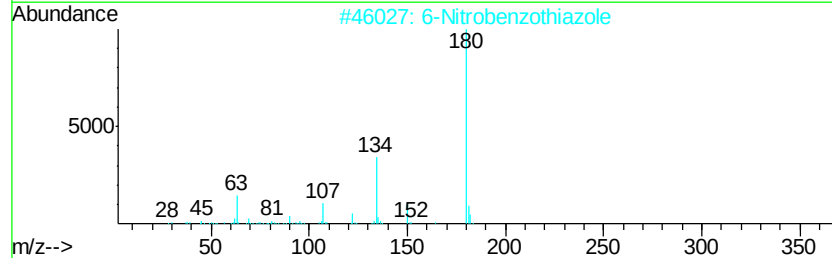
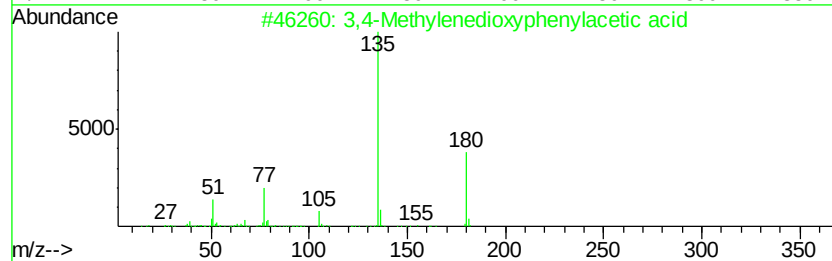
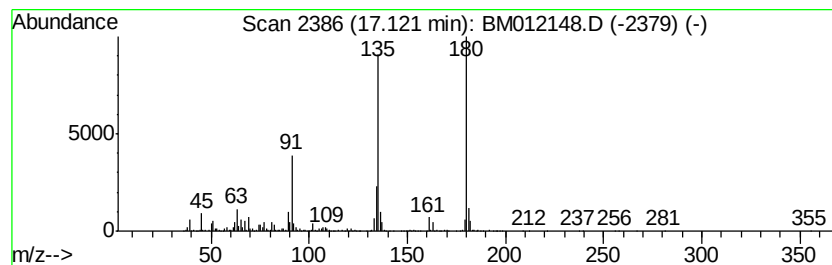
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 3,4-Methylenedioxyphenylace... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	12.10 ng/ul	1957890	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	64
2		6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	43
3		2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	43
4		1H-Purine, 8-methyl-6-(methylthio)-	180	C7H8N4S	001008-51-1	43
5		9H-Purine, 9-methyl-6-(methylthio)-	180	C7H8N4S	001127-75-9	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
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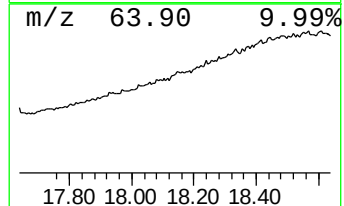
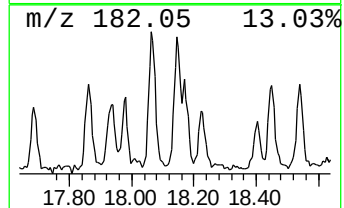
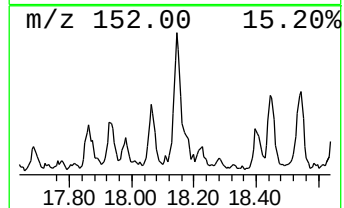
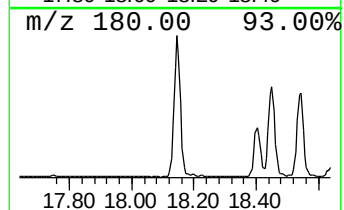
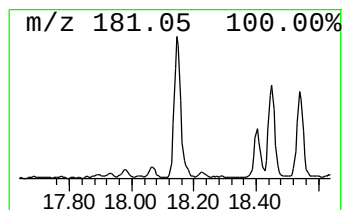
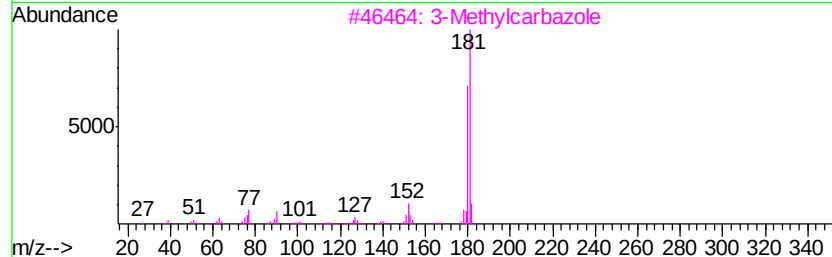
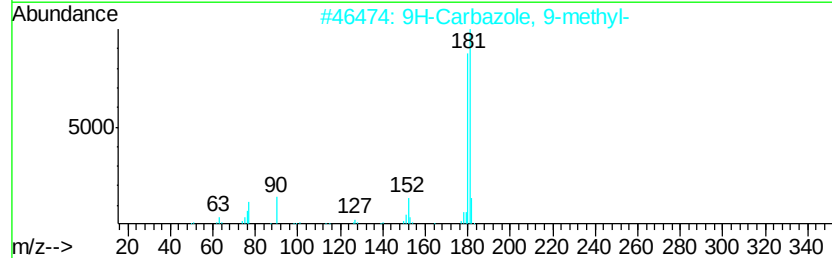
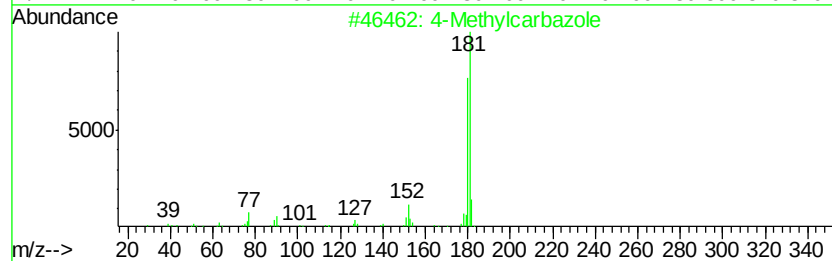
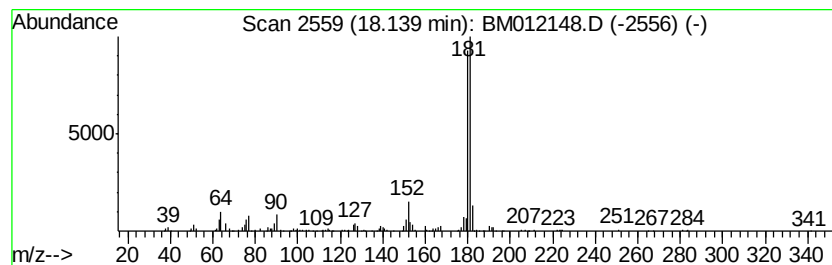
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Methylcarbazole Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.14	2.65 ng/ul	429522	Phenanthrene-d10		17.23	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole		181	C13H11N	003770-48-7	95
2	9H-Carbazole, 9-methyl-		181	C13H11N	001484-12-4	95
3	3-Methylcarbazole		181	C13H11N	004630-20-0	93
4	3-Methylcarbazole		181	C13H11N	004630-20-0	93
5	3-Methylcarbazole		181	C13H11N	004630-20-0	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012148.D
Acq On : 13 Oct 2017 23:13
Operator : SJ/JU
Sample : I5772-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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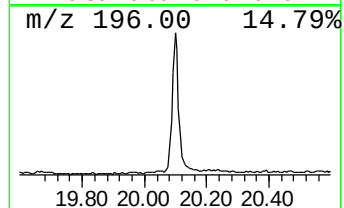
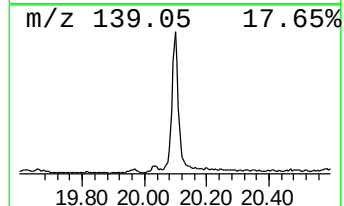
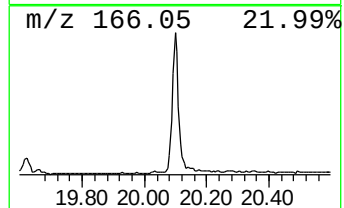
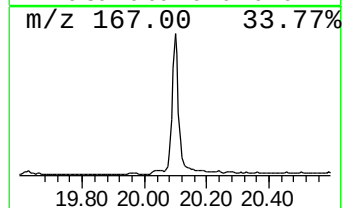
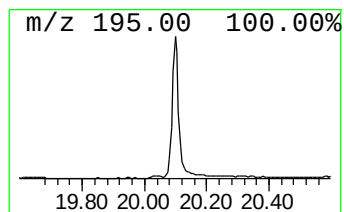
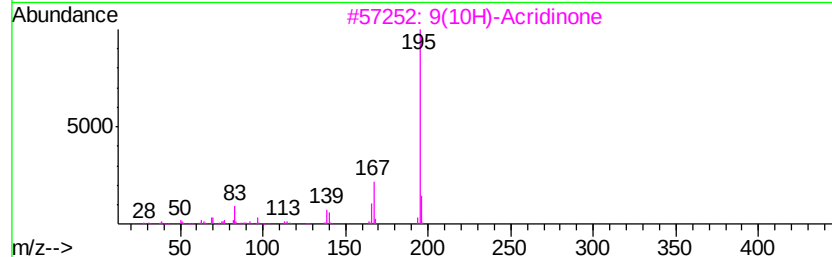
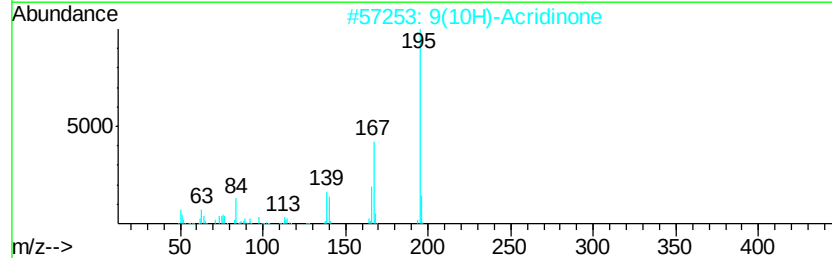
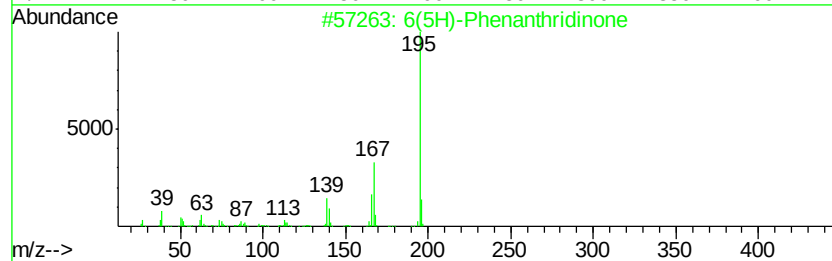
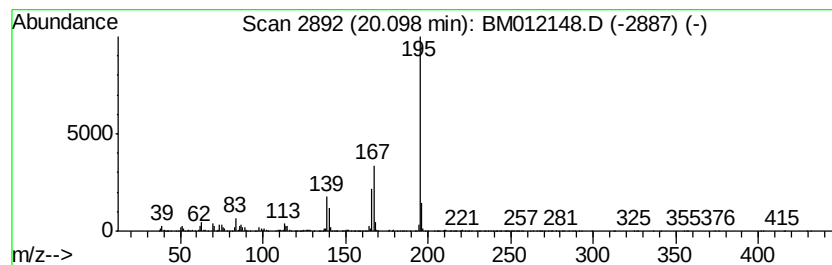
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 6(5H)-Phenanthridinone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	5.76 ng/ul	1064690	Chrysene-d12	21.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2		9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
3		9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4		9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5		4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
 Data File : BM012148.D
 Acq On : 13 Oct 2017 23:13
 Operator : SJ/JU
 Sample : I5772-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.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
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Indene	8.36	5.4	ng/ul	327906	1	7.82	1217550	20.0
Benzofuran, 7-met...	9.18	10.4	ng/ul	630707	1	7.82	1217550	20.0
Benzofuran, 2-met...	9.29	3.7	ng/ul	337241	2	10.63	1832380	20.0
1H-Indene, 2,3-di...	9.87	2.9	ng/ul	268283	2	10.63	1832380	20.0
Benzene, 2-etheny...	10.02	6.2	ng/ul	563659	2	10.63	1832380	20.0
Benzo[b]thiophene...	11.75	13.8	ng/ul	1264020	2	10.63	1832380	20.0
Benzo[b]thiophene...	12.19	5.2	ng/ul	472485	2	10.63	1832380	20.0
3-Methylbenzothio...	12.49	3.9	ng/ul	356158	2	10.63	1832380	20.0
7-Methylindan-1-one	13.66	2.5	ng/ul	332426	3	14.48	2715050	20.0
1-Naphthalenecarb...	16.21	7.3	ng/ul	1188290	4	17.23	3236590	20.0
3,4-Methylenediox...	17.12	12.1	ng/ul	1957890	4	17.23	3236590	20.0
4-Methylcarbazole	18.14	2.6	ng/ul	429522	4	17.23	3236590	20.0
6(5H)-Phenanthrid...	20.10	5.8	ng/ul	1064690	5	21.40	3694760	20.0