

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
 Data File : BM012136.D
 Acq On : 13 Oct 2017 14:30
 Operator : SJ/JU
 Sample : I5772-04DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2P0DL

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	7.022	662	669	675	rBV2	38452	72282	1.95%	0.170%
2	7.169	687	694	700	rBV	125229	223112	6.01%	0.525%
3	7.375	722	729	739	rBV	158460	288161	7.76%	0.677%
4	7.845	801	809	819	rBV	649035	1114026	29.99%	2.619%
5	8.210	864	871	880	rBV	88309	156241	4.21%	0.367%
6	8.381	893	900	907	rVB	52059	90579	2.44%	0.213%
7	8.563	923	931	941	rBV2	122893	230892	6.22%	0.543%
8	9.016	1000	1008	1017	rBV2	243557	457474	12.32%	1.076%
9	9.198	1032	1039	1046	rVB	68761	118628	3.19%	0.279%
10	9.328	1053	1061	1066	rVV3	53233	113090	3.04%	0.266%
11	9.386	1066	1071	1078	rVB	32226	58737	1.58%	0.138%
12	9.739	1125	1131	1140	rBV	155169	299073	8.05%	0.703%
13	10.039	1176	1182	1190	rBV4	57091	119116	3.21%	0.280%
14	10.281	1216	1223	1237	rBV	237212	453921	12.22%	1.067%
15	10.651	1278	1286	1291	rBV	929542	1617730	43.55%	3.803%
16	10.698	1291	1294	1300	rVB	118722	175034	4.71%	0.412%
17	10.822	1307	1315	1323	rBV	673820	1213231	32.66%	2.852%
18	11.763	1468	1475	1483	rBV	270302	483307	13.01%	1.136%
19	12.210	1544	1551	1566	rVB	103822	193171	5.20%	0.454%
20	12.533	1592	1606	1615	rVB2	339543	661416	17.81%	1.555%
21	13.327	1733	1741	1753	rBV	1197259	1864853	50.20%	4.384%
22	13.551	1773	1779	1785	rVB2	64613	123773	3.33%	0.291%
23	13.669	1795	1799	1807	rVB6	36581	77929	2.10%	0.183%
24	13.816	1817	1824	1830	rBV2	274482	505084	13.60%	1.187%
25	13.898	1830	1838	1849	rVB	546023	836907	22.53%	1.968%
26	14.051	1858	1864	1868	rBV	150317	247713	6.67%	0.582%
27	14.086	1868	1870	1877	rVB2	69996	81835	2.20%	0.192%
28	14.192	1882	1888	1901	rBV	586576	1159718	31.22%	2.726%
29	14.351	1906	1915	1923	rVV4	22768	62326	1.68%	0.147%
30	14.498	1929	1940	1946	rBV2	1523540	2453411	66.05%	5.768%
31	14.563	1946	1951	1960	rVB	2436755	3524269	94.88%	8.286%
32	14.804	1985	1992	1997	rVB	87426	141056	3.80%	0.332%
33	14.898	2001	2008	2017	rVV	2563704	3714542	100.00%	8.733%
34	14.974	2019	2021	2032	rVB6	32066	60188	1.62%	0.142%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Min Area: 1 % of largest Peak
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	15.110	2039	2044	2050	rVB4	52734	109459	2.95%	0.257%
36	15.180	2050	2056	2059	rBV5	51678	112854	3.04%	0.265%
37	15.492	2104	2109	2114	rBV	721708	976047	26.28%	2.295%
38	15.545	2114	2118	2127	rVB	540675	816750	21.99%	1.920%
39	15.645	2127	2135	2137	rBV5	75381	131854	3.55%	0.310%
40	15.704	2142	2145	2151	rVB2	51157	74967	2.02%	0.176%
41	15.839	2163	2168	2175	rVB	220119	341910	9.20%	0.804%
42	15.945	2183	2186	2189	rBV2	37839	56950	1.53%	0.134%
43	15.986	2189	2193	2205	rVV2	241440	485341	13.07%	1.141%
44	16.080	2205	2209	2214	rVB	51079	79383	2.14%	0.187%
45	16.233	2229	2235	2242	rVB	584493	894450	24.08%	2.103%
46	16.510	2277	2282	2284	rBV3	41485	71363	1.92%	0.168%
47	16.757	2319	2324	2332	rBV2	100626	200160	5.39%	0.471%
48	16.904	2344	2349	2354	rVB6	35904	77454	2.09%	0.182%
49	16.998	2357	2365	2367	rBV7	26681	60726	1.63%	0.143%
50	17.062	2372	2376	2382	rVB	220916	319359	8.60%	0.751%
51	17.133	2384	2388	2395	rVV2	80090	146643	3.95%	0.345%
52	17.245	2402	2407	2411	rBV2	1945131	2757967	74.25%	6.484%
53	17.286	2411	2414	2419	rVB	953131	1302887	35.08%	3.063%
54	17.345	2419	2424	2428	rBV	799735	1127746	30.36%	2.651%
55	17.451	2438	2442	2445	rBV2	45823	62582	1.68%	0.147%
56	17.651	2471	2476	2483	rBV	1608486	2446268	65.86%	5.751%
57	17.845	2505	2509	2513	rBV	115807	151768	4.09%	0.357%
58	17.945	2523	2526	2532	rVB3	52150	71421	1.92%	0.168%
59	18.115	2552	2555	2559	rVB2	103075	129137	3.48%	0.304%
60	18.168	2560	2564	2567	rBV	169461	261870	7.05%	0.616%
61	18.468	2612	2615	2620	rBV	101387	130499	3.51%	0.307%
62	18.562	2628	2631	2638	rVB3	112906	144946	3.90%	0.341%
63	19.303	2754	2757	2761	rVB	209111	257870	6.94%	0.606%
64	19.639	2810	2814	2824	rBV	1112869	1687890	45.44%	3.968%
65	20.115	2892	2895	2902	rVB	354044	434554	11.70%	1.022%
66	21.427	3114	3118	3123	rBV	2870328	3619241	97.43%	8.509%

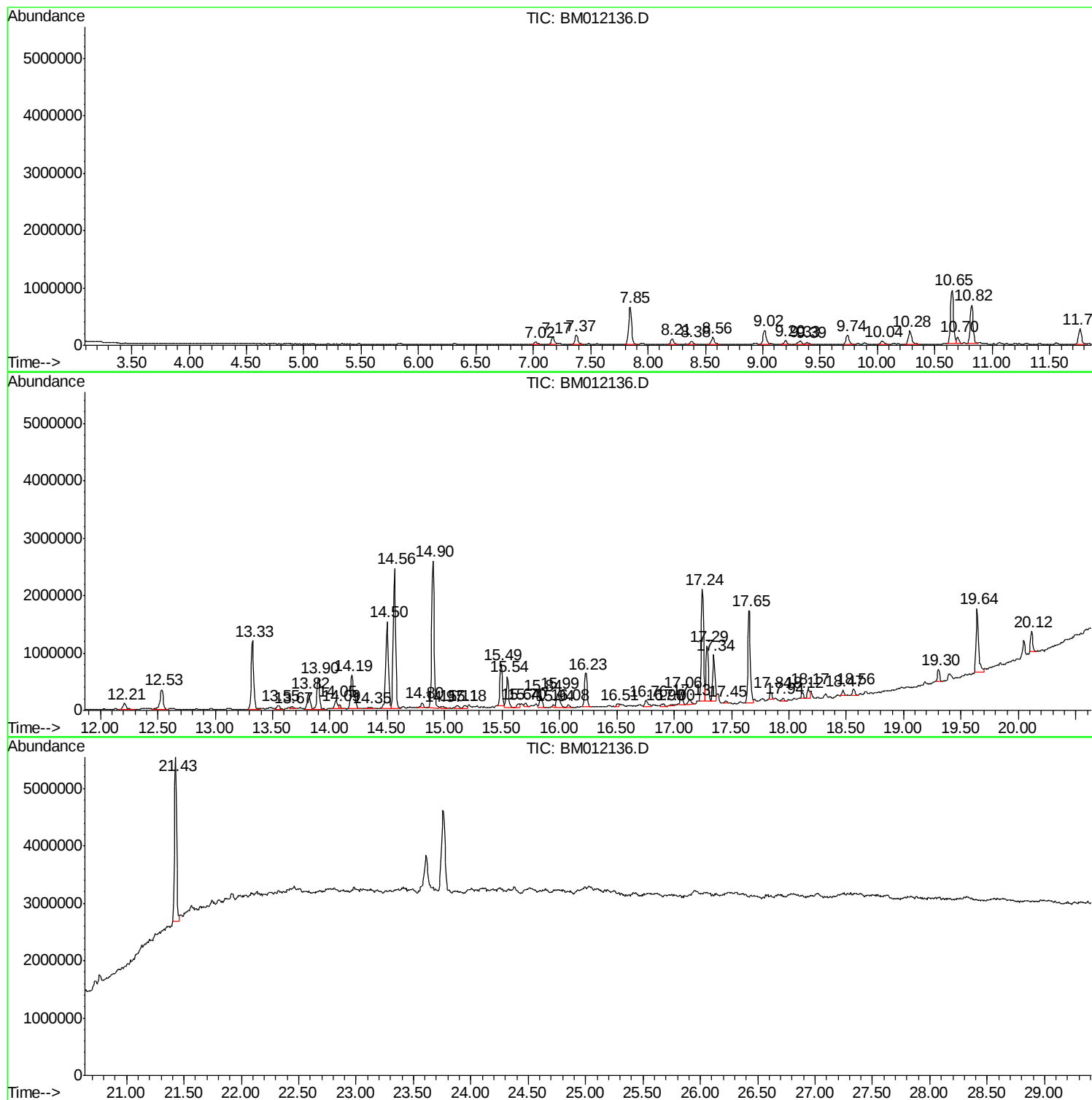
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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



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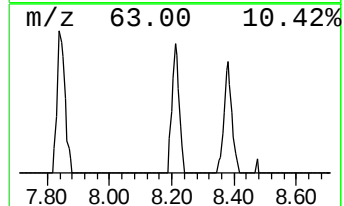
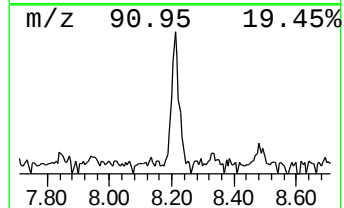
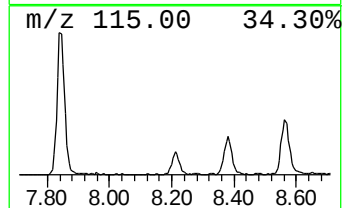
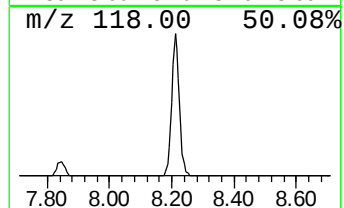
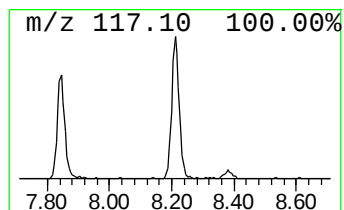
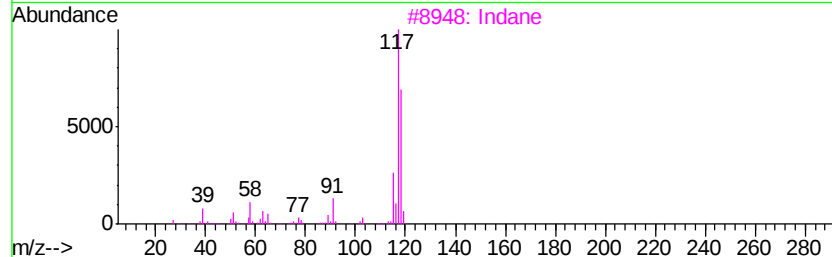
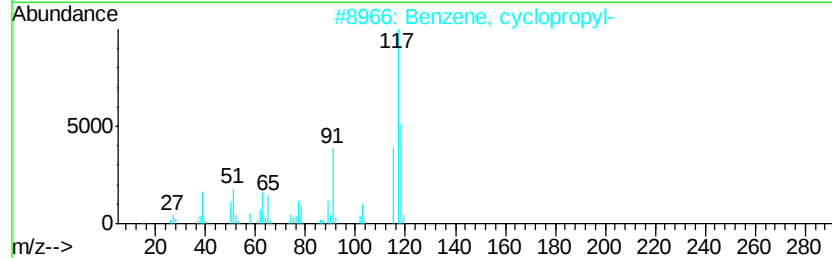
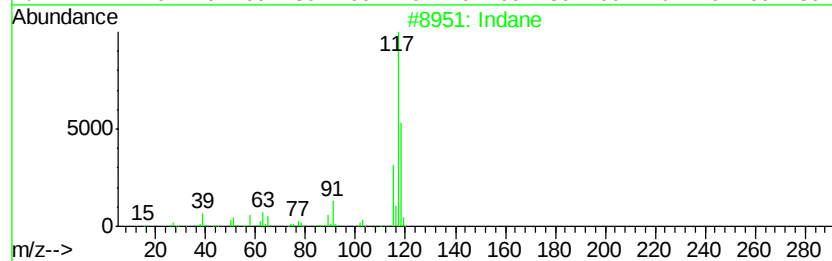
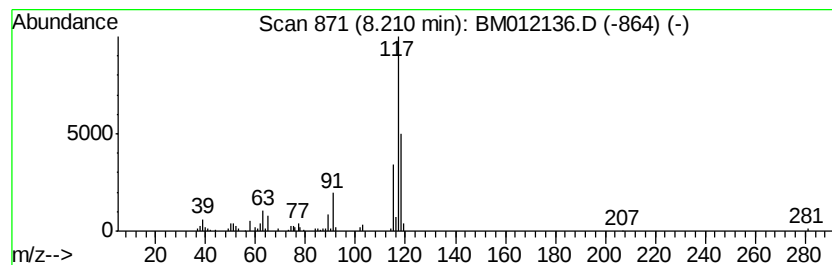
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.21	2.80 ng/ul	156241	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	87
2		Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
3		Indane	118	C9H10	000496-11-7	64
4		Deltacyclene	118	C9H10	007785-10-6	64
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64



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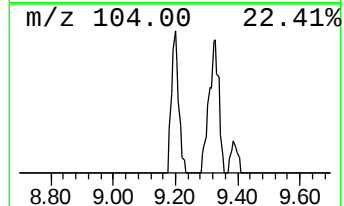
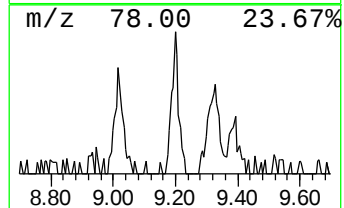
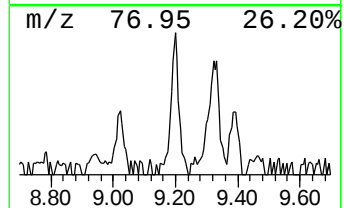
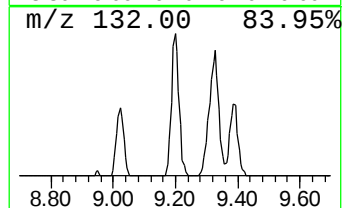
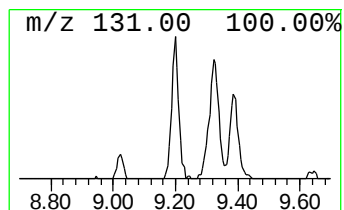
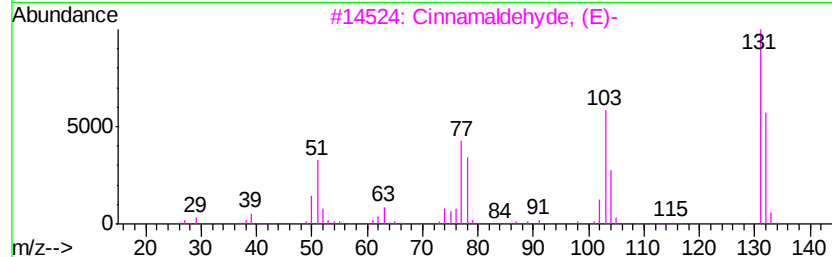
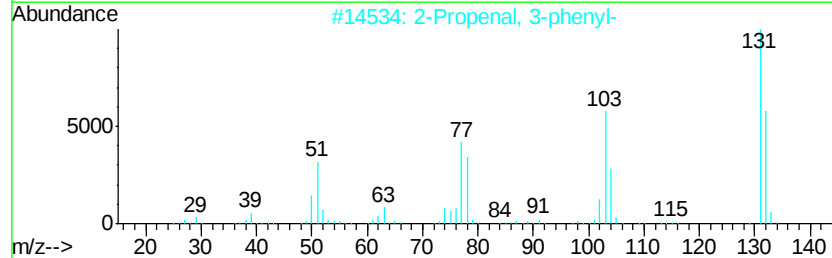
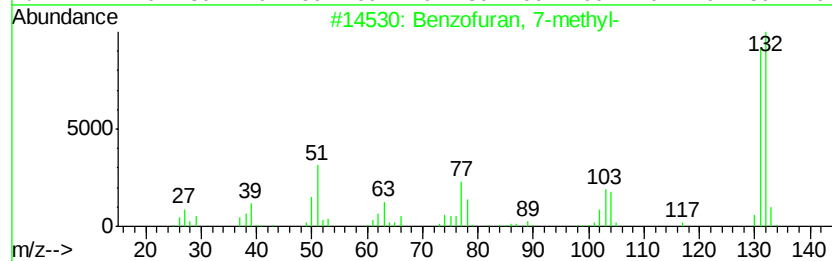
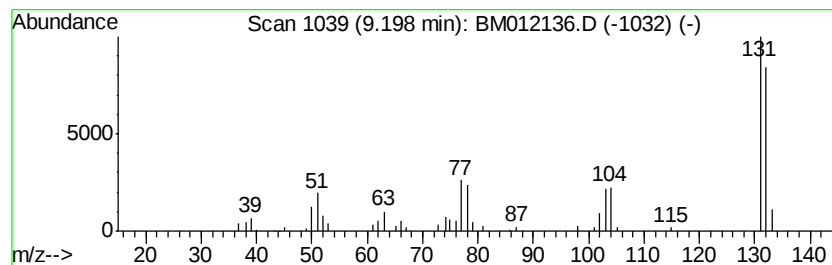
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzofuran, 7-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	2.13 ng/ul	118628	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	97
2		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



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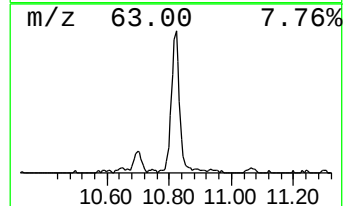
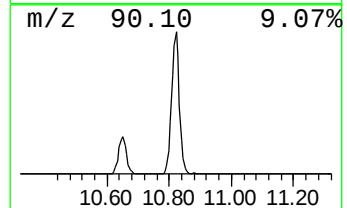
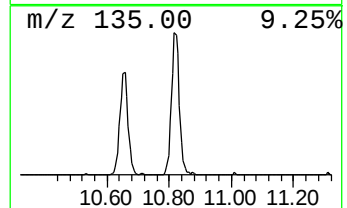
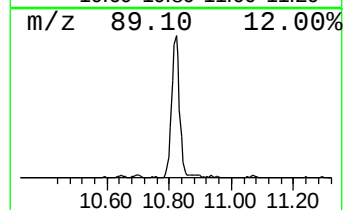
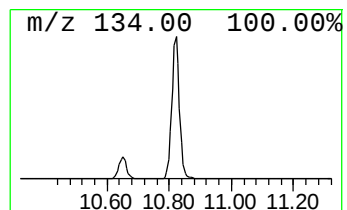
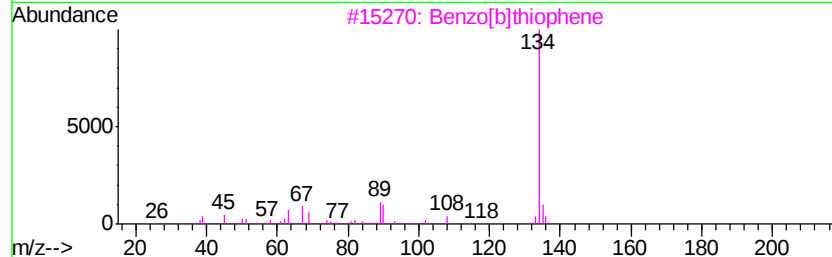
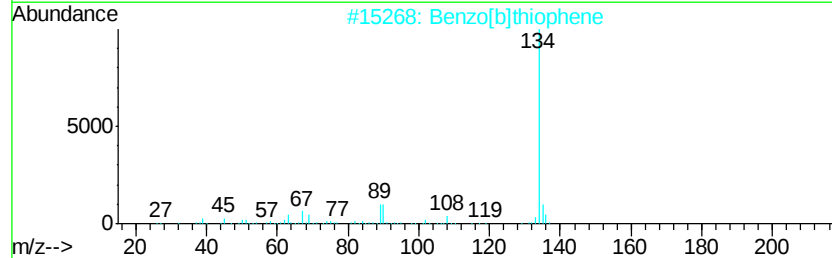
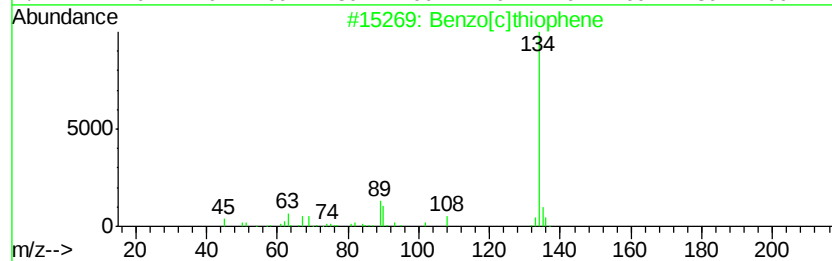
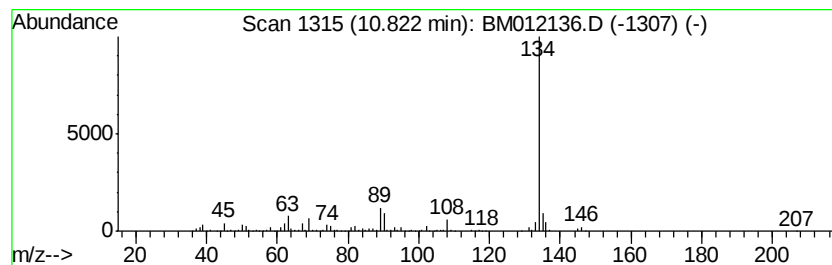
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzo[c]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	15.00 ng/ul	1213230	Napthalene-d8	10.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzo[c]thiophene	134 C8H6S	000270-82-6	95
2	Benzo[b]thiophene	134 C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134 C8H6S	000095-15-8	94
4	Cyclopenta[c]thiapyran	134 C8H6S	000270-63-3	94
5	Benzo[b]thiophene	134 C8H6S	000095-15-8	93



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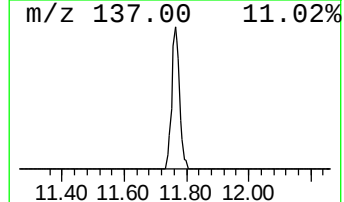
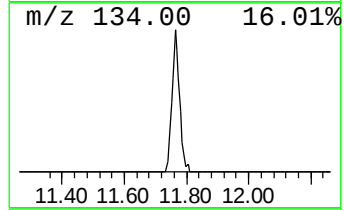
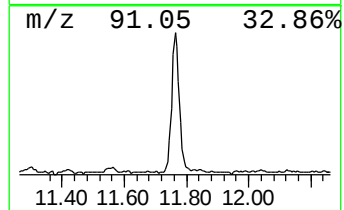
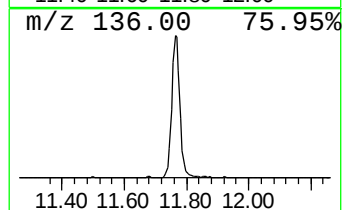
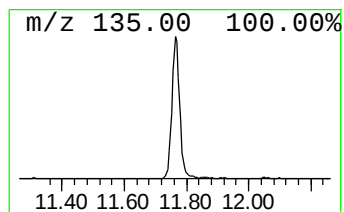
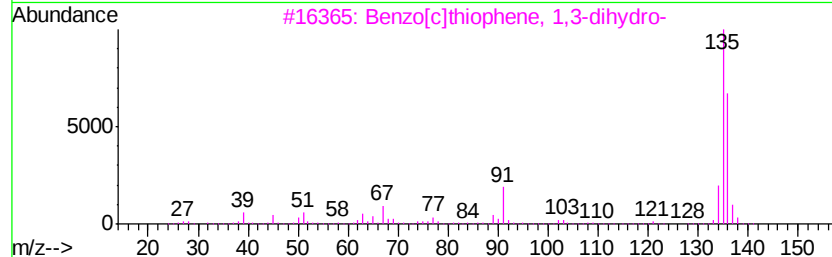
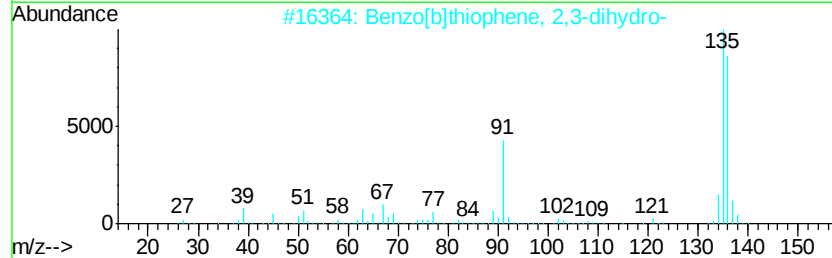
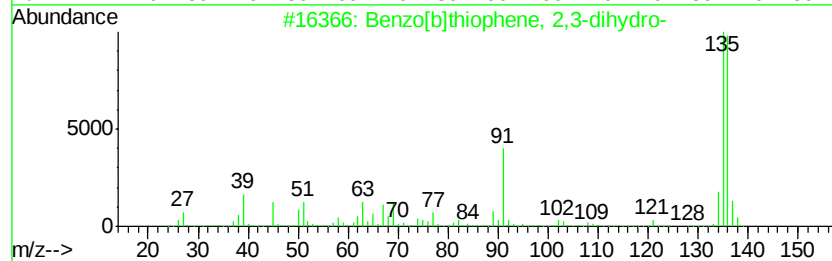
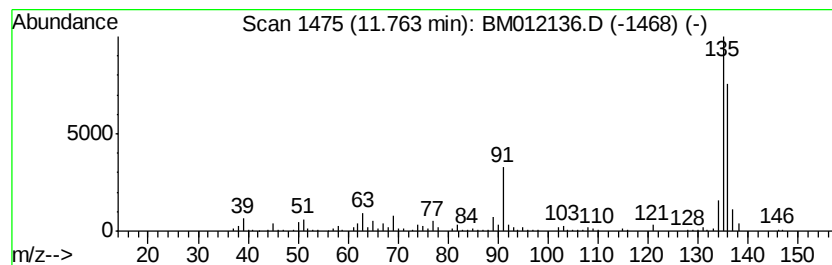
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	5.98 ng/ul	483307	Napthalene-d8	10.65

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	93
3		Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
4		Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	72
5		Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	72



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BE2P0DL

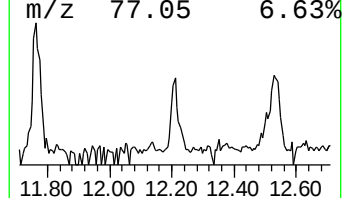
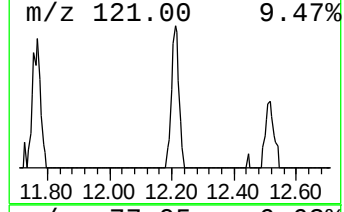
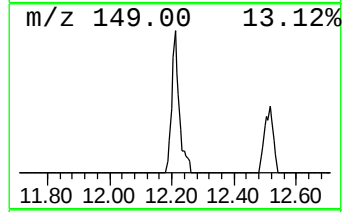
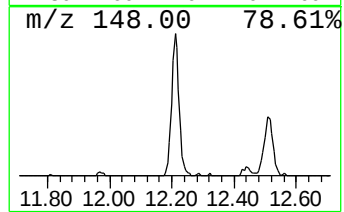
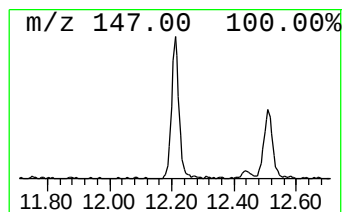
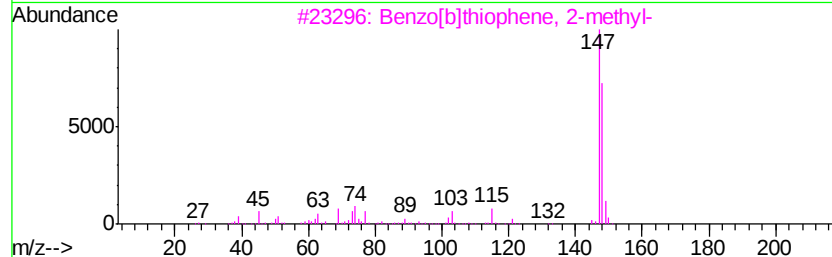
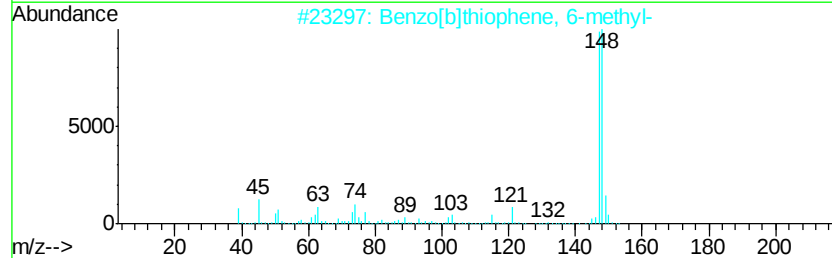
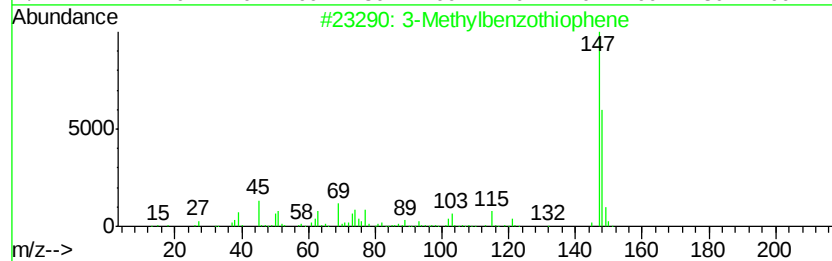
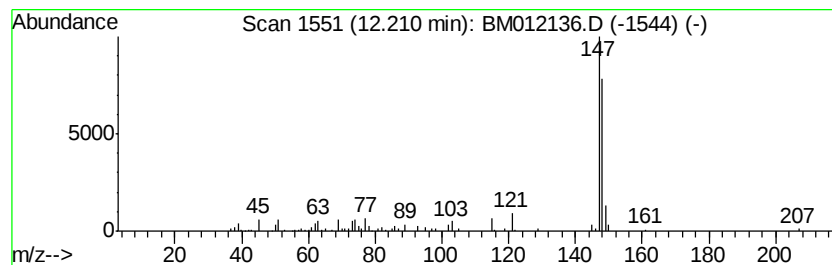
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 3-Methylbenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	2.39 ng/ul	193171	Naphthalene-d8	10.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2		Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P0DL

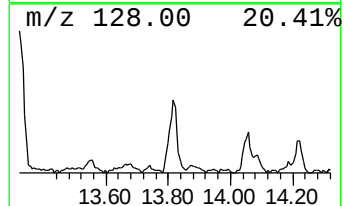
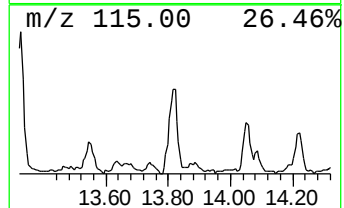
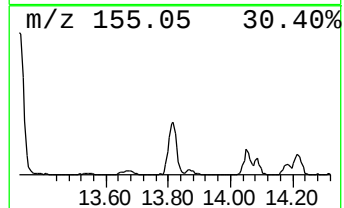
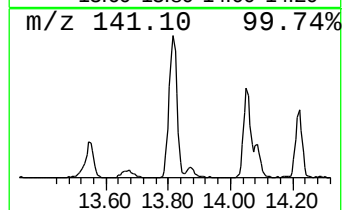
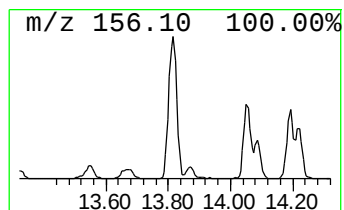
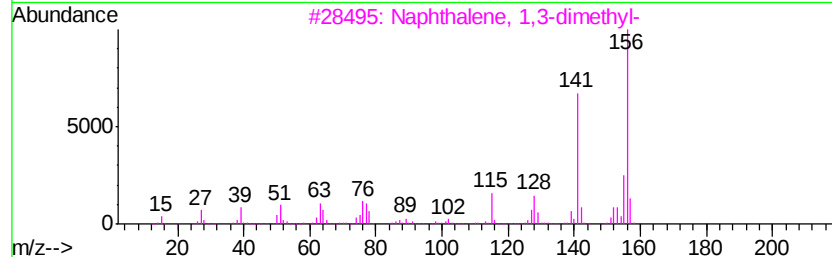
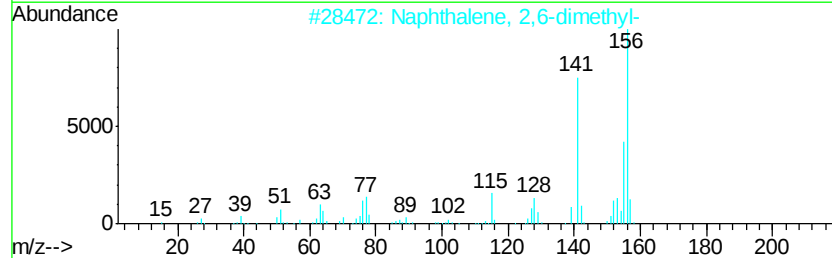
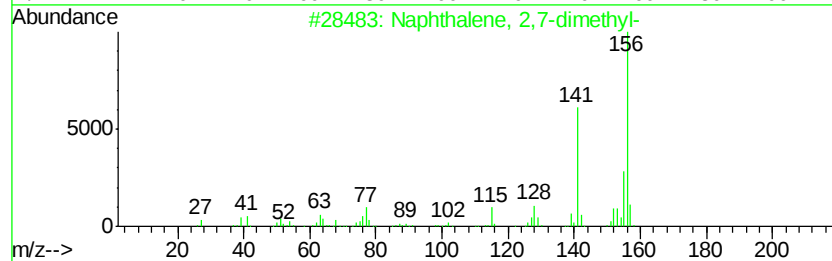
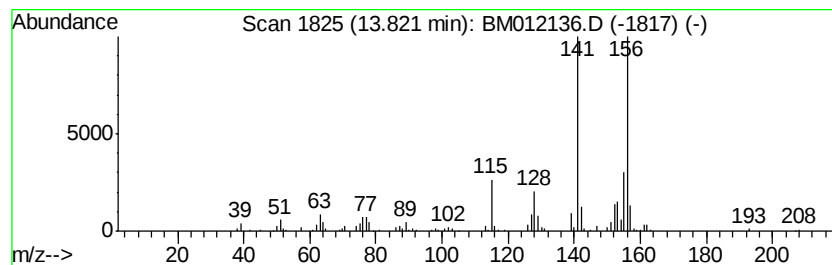
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 2,7-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	4.12 ng/ul	505084	Acenaphthene-d10	14.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P0DL

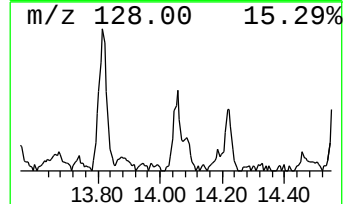
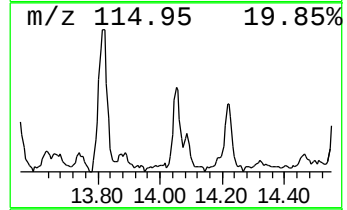
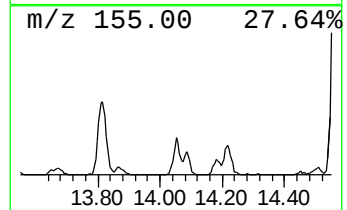
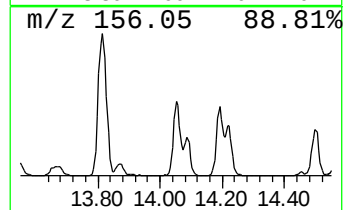
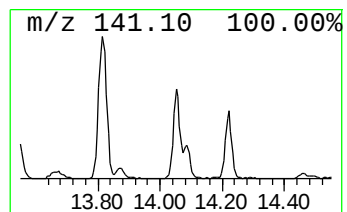
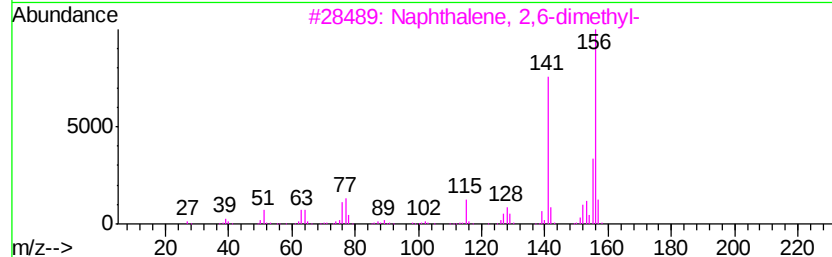
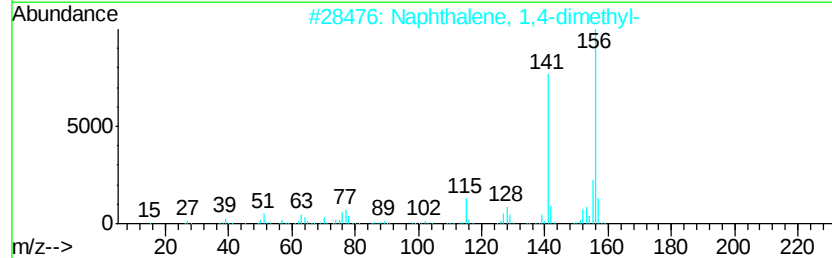
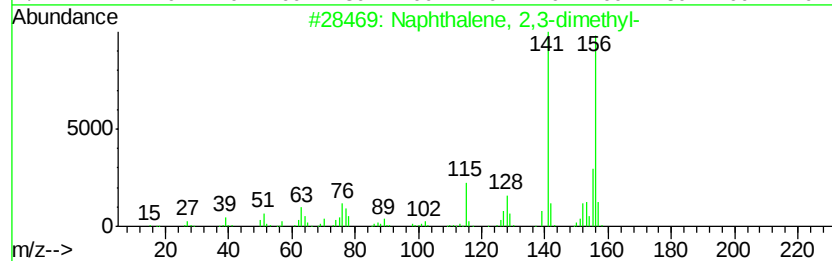
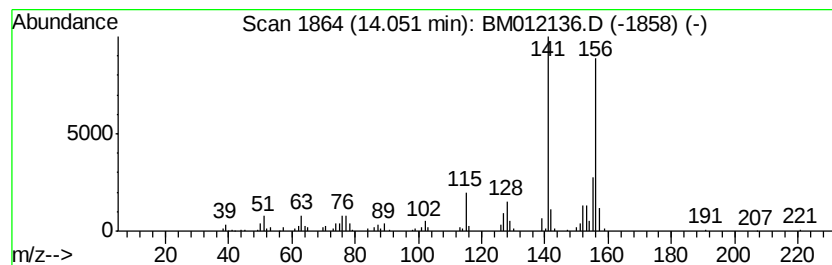
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	2.02 ng/ul	247713	Acenaphthene-d10	14.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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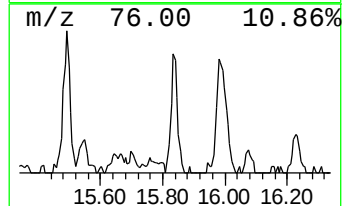
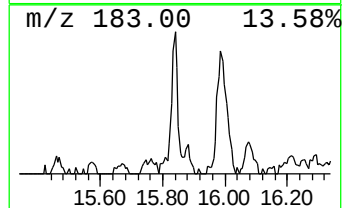
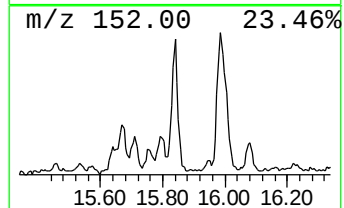
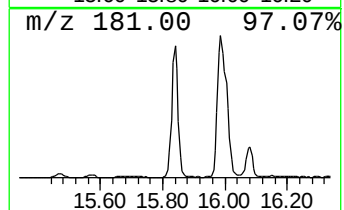
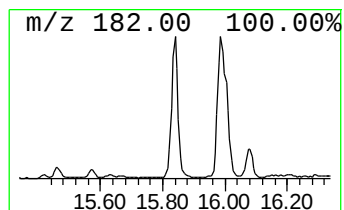
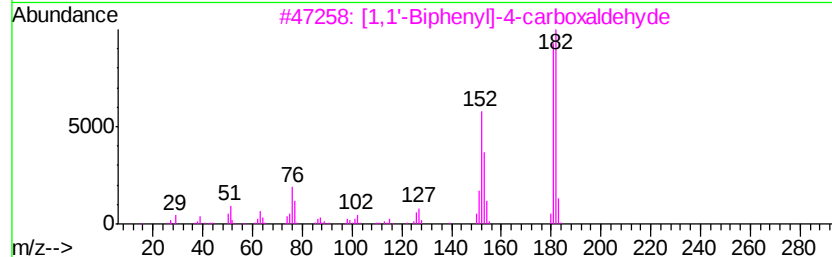
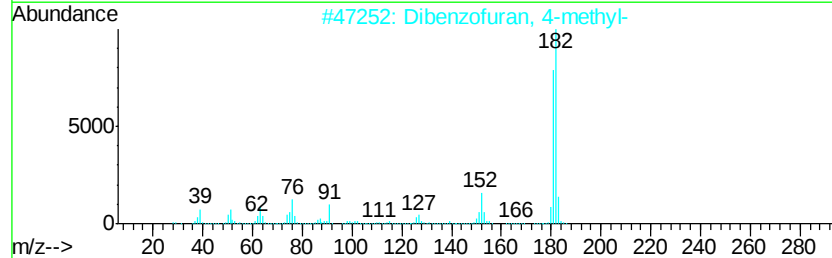
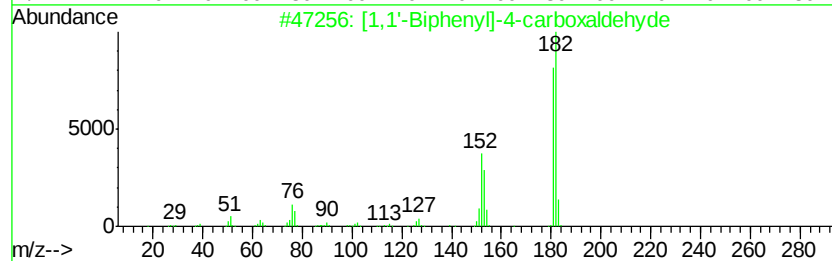
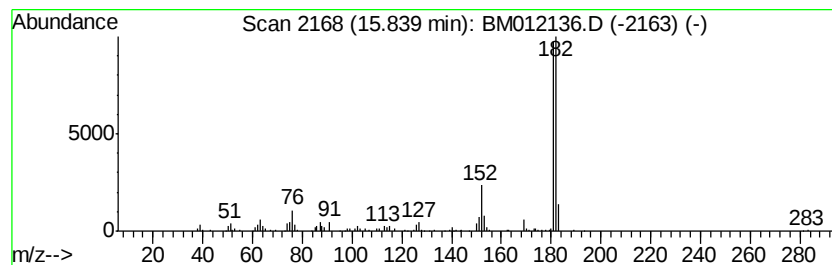
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	2.79 ng/ul	341910	Acenaphthene-d10	14.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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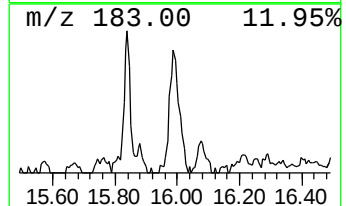
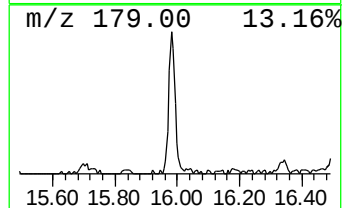
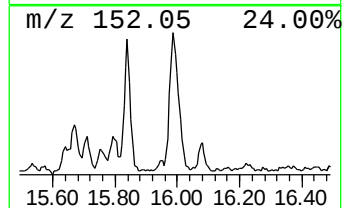
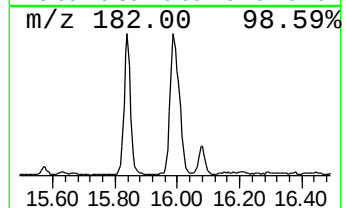
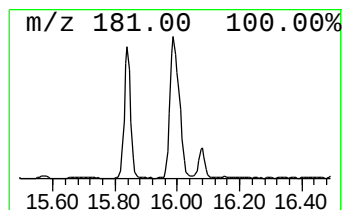
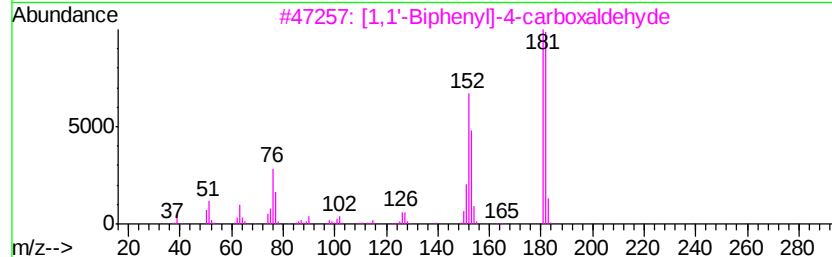
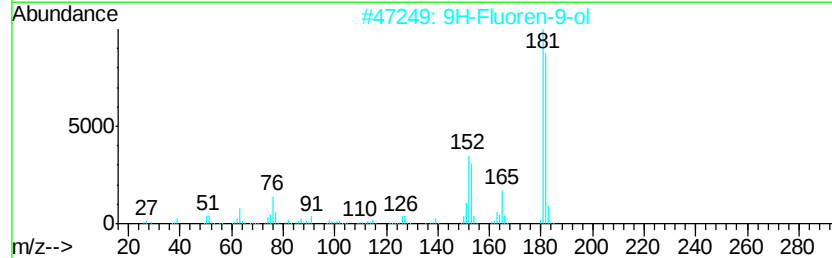
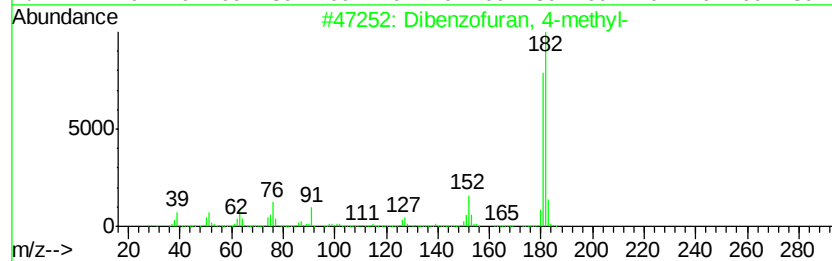
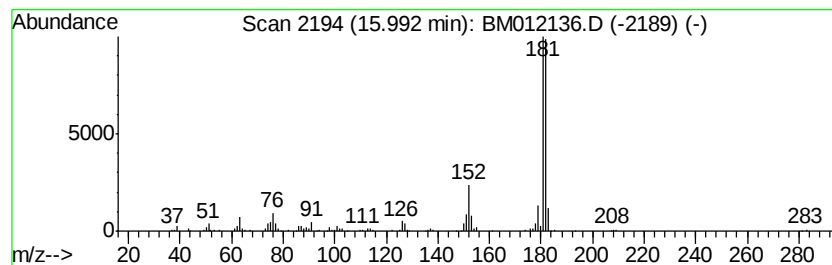
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	3.52 ng/ul	485341	Phenanthrene-d10	17.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
4		2-Hydroxyfluorene	182	C13H10O	002443-58-5	58
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
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Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

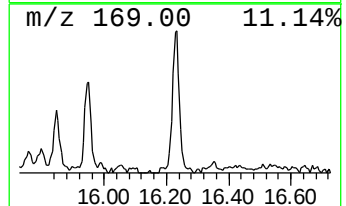
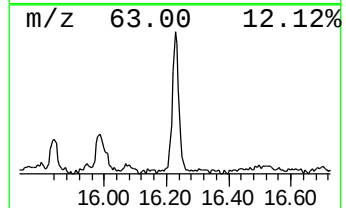
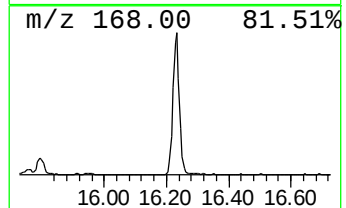
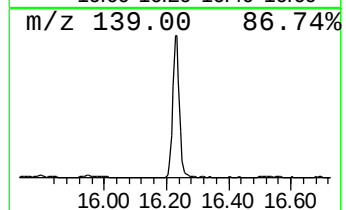
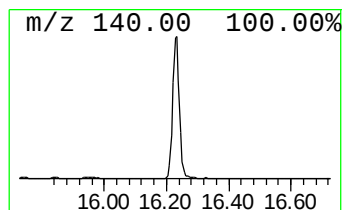
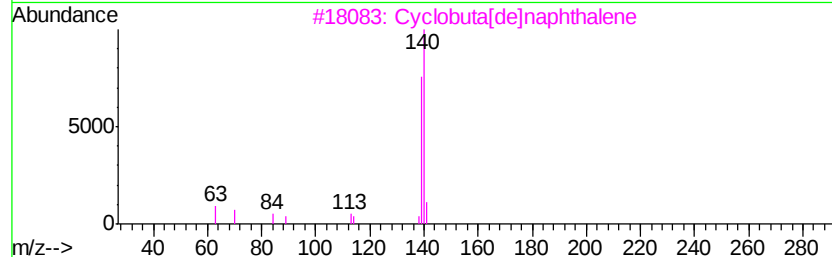
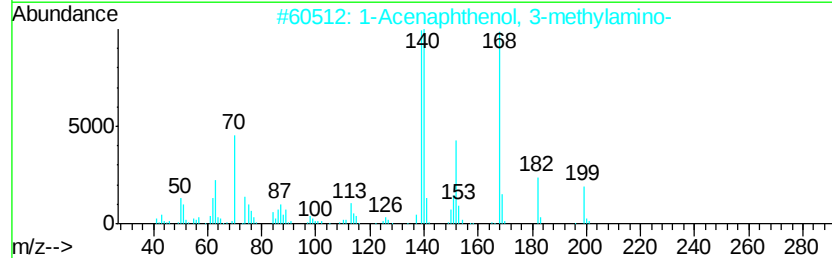
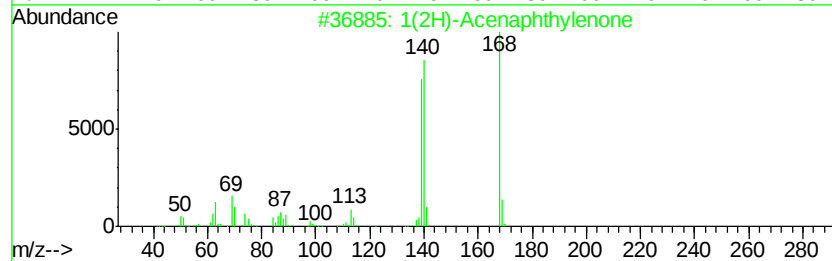
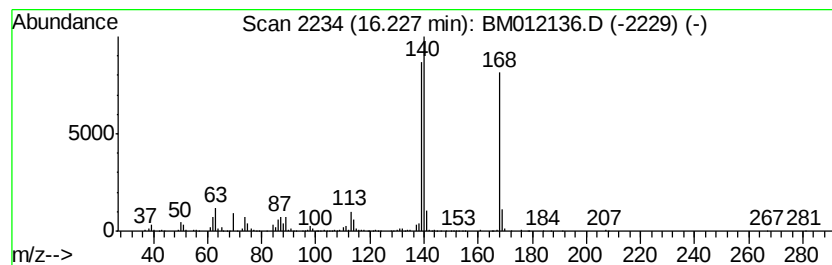
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1(2H)-Acenaphthylenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.23	6.49 ng/ul	894450	Phenanthrene-d10	17.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	93
2		1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	74
3		Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
4		Dibenzofuran	168	C12H8O	000132-64-9	58
5		7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
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Misc :
ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId :
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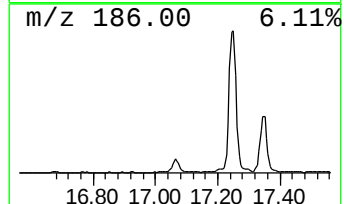
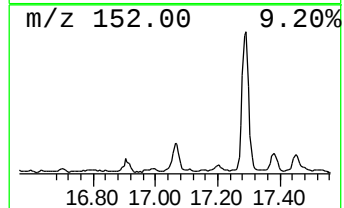
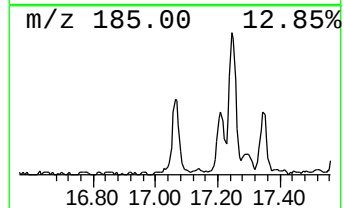
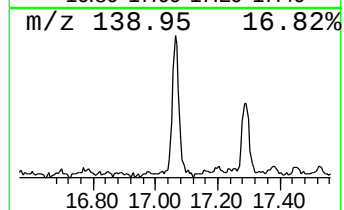
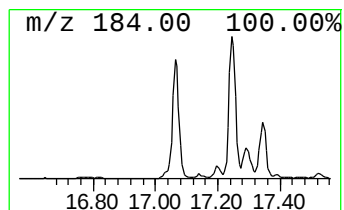
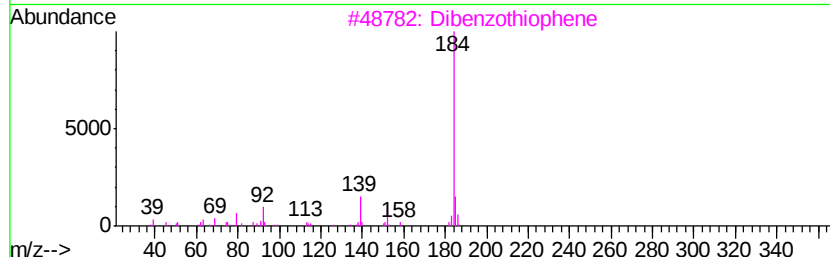
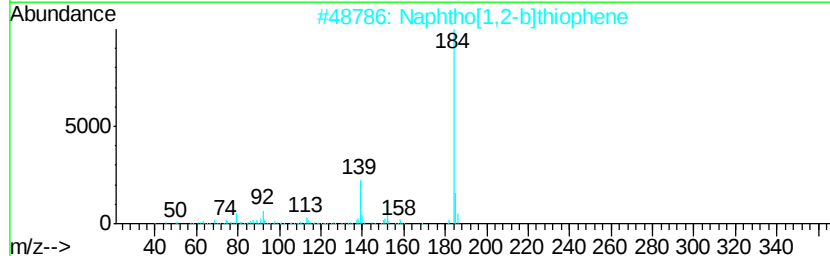
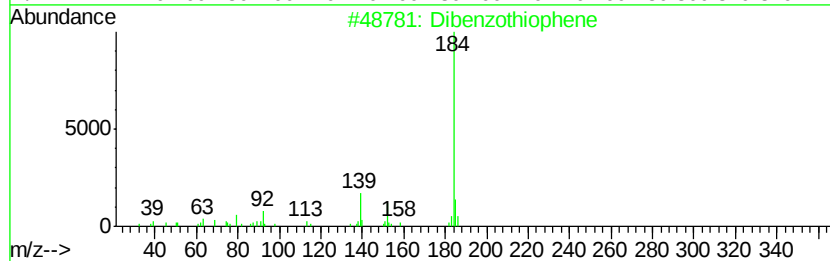
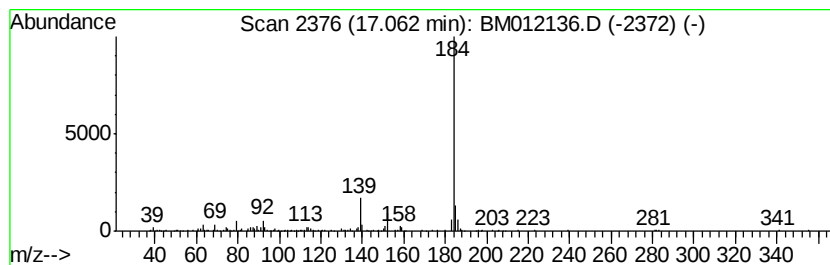
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Dibenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.06	2.32 ng/ul	319359	Phenanthrene-d10	17.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	95
2			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
3			Dibenzothiophene	184	C12H8S	000132-65-0	93
4			Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5			Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
Data File : BM012136.D
Acq On : 13 Oct 2017 14:30
Operator : SJ/JU
Sample : I5772-04DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P0DL

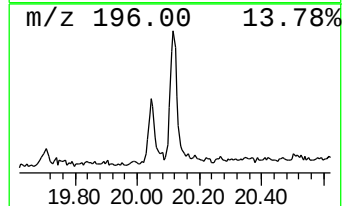
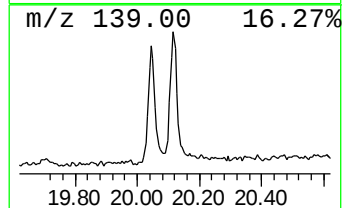
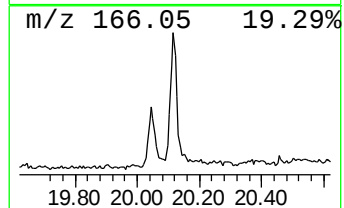
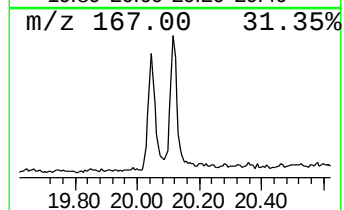
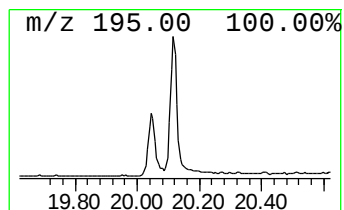
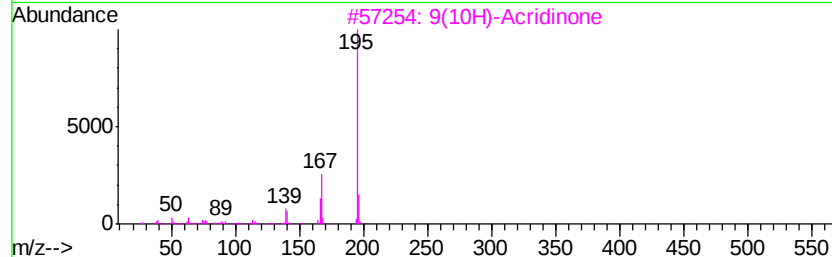
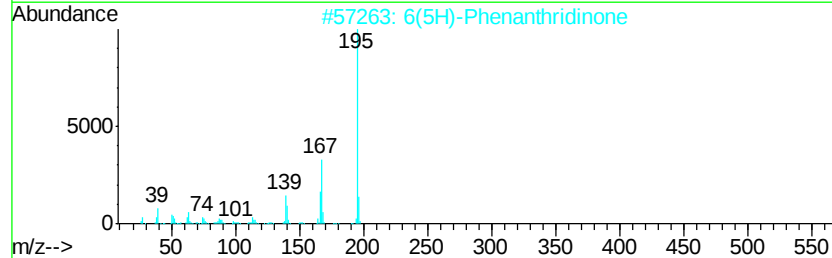
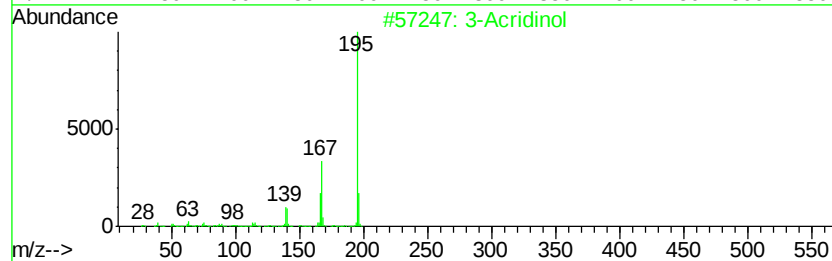
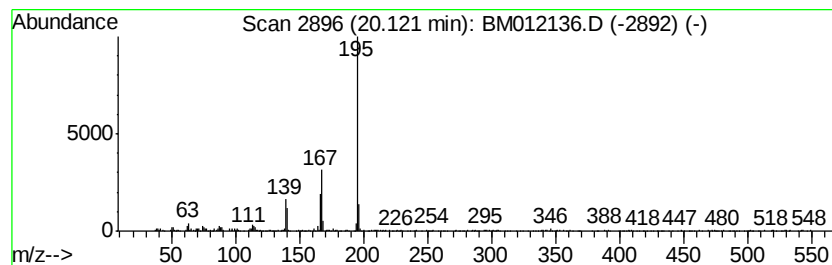
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 3-Acridinol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	2.40 ng/ul	434554	Chrysene-d12	21.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Acridinol	195	C13H9NO	007132-70-9	96
2		6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3		9(10H)-Acridinone	195	C13H9NO	000578-95-0	93
4		9(10H)-Acridinone	195	C13H9NO	000578-95-0	93
5		4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101217\
 Data File : BM012136.D
 Acq On : 13 Oct 2017 14:30
 Operator : SJ/JU
 Sample : I5772-04DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2P0DL

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
Indane	8.21	2.8	ng/ul	156241	1	7.85	1114030	20.0
Benzofuran, 7-met...	9.20	2.1	ng/ul	118628	1	7.85	1114030	20.0
Benzo[c]thiophene	10.82	15.0	ng/ul	1213230	2	10.65	1617730	20.0
Benzo[b]thiophene...	11.76	6.0	ng/ul	483307	2	10.65	1617730	20.0
3-Methylbenzothio...	12.21	2.4	ng/ul	193171	2	10.65	1617730	20.0
Naphthalene, 2,7-...	13.82	4.1	ng/ul	505084	3	14.50	2453410	20.0
Naphthalene, 2,3-...	14.05	2.0	ng/ul	247713	3	14.50	2453410	20.0
[1,1'-Biphenyl]-4...	15.84	2.8	ng/ul	341910	3	14.50	2453410	20.0
Dibenzofuran, 4-m...	15.99	3.5	ng/ul	485341	4	17.24	2757970	20.0
1(2H)-Acenaphthyl...	16.23	6.5	ng/ul	894450	4	17.24	2757970	20.0
Dibenzothiophene	17.06	2.3	ng/ul	319359	4	17.24	2757970	20.0
3-Acridinol	20.12	2.4	ng/ul	434554	5	21.43	3619240	20.0