

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013360.D
 Acq On : 13 Dec 2017 04:36
 Operator : SJ/JU
 Sample : I6759-04DL2 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A03DL2

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-BM113017.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	7.687	773	782	789	rBV	503797	811817	11.84%	1.743%
2	10.463	1246	1254	1263	rBV	724494	1189829	17.36%	2.555%
3	10.610	1273	1279	1289	rBV6	32090	69782	1.02%	0.150%
4	13.157	1705	1712	1721	rBV	159532	249230	3.64%	0.535%
5	13.651	1787	1796	1801	rVB2	58556	93069	1.36%	0.200%
6	13.739	1806	1811	1816	rBV	82584	127934	1.87%	0.275%
7	13.886	1828	1836	1839	rBV3	41588	69564	1.01%	0.149%
8	14.016	1853	1858	1862	rBV	93324	145368	2.12%	0.312%
9	14.327	1902	1911	1916	rBV2	1134734	1753310	25.58%	3.765%
10	14.392	1916	1922	1931	rVB	1244497	1874838	27.35%	4.026%
11	14.639	1958	1964	1970	rVB2	61653	88662	1.29%	0.190%
12	14.727	1970	1979	1986	rBV	792949	1150734	16.79%	2.471%
13	15.321	2073	2080	2084	rBV	130550	189204	2.76%	0.406%
14	15.380	2084	2090	2095	rVV	1056921	1429282	20.85%	3.070%
15	15.469	2100	2105	2108	rVV7	40543	74862	1.09%	0.161%
16	15.504	2108	2111	2114	rVV2	73998	109181	1.59%	0.234%
17	15.539	2114	2117	2122	rVV2	129276	185181	2.70%	0.398%
18	15.627	2129	2132	2136	rVV	76998	109669	1.60%	0.236%
19	15.674	2136	2140	2149	rVB	144851	212603	3.10%	0.457%
20	15.821	2158	2165	2173	rVV	148754	297279	4.34%	0.638%
21	16.174	2218	2225	2231	rVB4	56070	84372	1.23%	0.181%
22	16.345	2248	2254	2256	rBV4	42504	79200	1.16%	0.170%
23	16.386	2256	2261	2265	rVV2	92764	163831	2.39%	0.352%
24	16.733	2316	2320	2325	rVB4	59410	91981	1.34%	0.198%
25	16.833	2328	2337	2341	rBV3	99649	202766	2.96%	0.435%
26	16.892	2341	2347	2356	rVB	270863	412597	6.02%	0.886%
27	17.074	2370	2378	2382	rBV2	1546425	2392498	34.90%	5.138%
28	17.121	2382	2386	2391	rVV	3965190	5391167	78.65%	11.578%
29	17.174	2391	2395	2397	rVV	181413	253491	3.70%	0.544%
30	17.210	2397	2401	2406	rVV	463718	663440	9.68%	1.425%
31	17.268	2406	2411	2417	rVB4	34252	71470	1.04%	0.153%
32	17.480	2442	2447	2452	rBV	150386	227204	3.31%	0.488%
33	17.598	2461	2467	2473	rBV2	56899	89657	1.31%	0.193%
34	17.951	2522	2527	2531	rBV	255123	345101	5.03%	0.741%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
 Data File : BM013360.D
 Acq On : 13 Dec 2017 04:36
 Operator : SJ/JU
 Sample : I6759-04DL2 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A03DL2

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-BM113017.M
 Title : SVOA CALIBRATION

35	17.998	2531	2535	2541	rVB	338457	465486	6.79%	1.000%
36	18.080	2541	2549	2554	rBV2	111959	175004	2.55%	0.376%
37	18.145	2554	2560	2564	rVV3	479663	780495	11.39%	1.676%
38	18.180	2564	2566	2573	rVB	128337	163848	2.39%	0.352%
39	18.457	2608	2613	2618	rBV	205927	285756	4.17%	0.614%
40	18.868	2679	2683	2688	rBV3	64627	129792	1.89%	0.279%
41	19.139	2723	2729	2734	rBV	2990809	3945124	57.56%	8.472%
42	19.474	2780	2786	2787	rBV2	701131	917033	13.38%	1.969%
43	19.504	2787	2791	2798	rVB	1737037	2461545	35.91%	5.286%
44	19.580	2798	2804	2809	rBV4	175350	459167	6.70%	0.986%
45	19.821	2839	2845	2847	rBV7	162091	286599	4.18%	0.615%
46	19.998	2872	2875	2879	rVB	288724	358640	5.23%	0.770%
47	20.098	2888	2892	2897	rVV	298515	383857	5.60%	0.824%
48	20.151	2899	2901	2905	rVV3	110311	137967	2.01%	0.296%
49	20.192	2905	2908	2913	rVB3	67122	97045	1.42%	0.208%
50	20.339	2929	2933	2939	rBV3	52603	81032	1.18%	0.174%
51	20.915	3027	3031	3034	rBV	76829	101120	1.48%	0.217%
52	20.951	3034	3037	3040	rVV	85969	97054	1.42%	0.208%
53	20.986	3040	3043	3049	rVB3	57112	102240	1.49%	0.220%
54	21.268	3083	3091	3094	rBV2	2559102	3804479	55.50%	8.170%
55	21.303	3094	3097	3103	rVB	537708	686204	10.01%	1.474%
56	21.421	3113	3117	3124	rBV2	101567	152977	2.23%	0.329%
57	22.827	3352	3356	3362	rBV2	124099	240747	3.51%	0.517%
58	23.350	3441	3445	3449	rBV2	102115	171208	2.50%	0.368%
59	23.492	3462	3469	3476	rBV	1382590	2524905	36.84%	5.422%
60	24.980	3692	3722	3723	rBV2	1268498	6854375	100.00%	14.720%

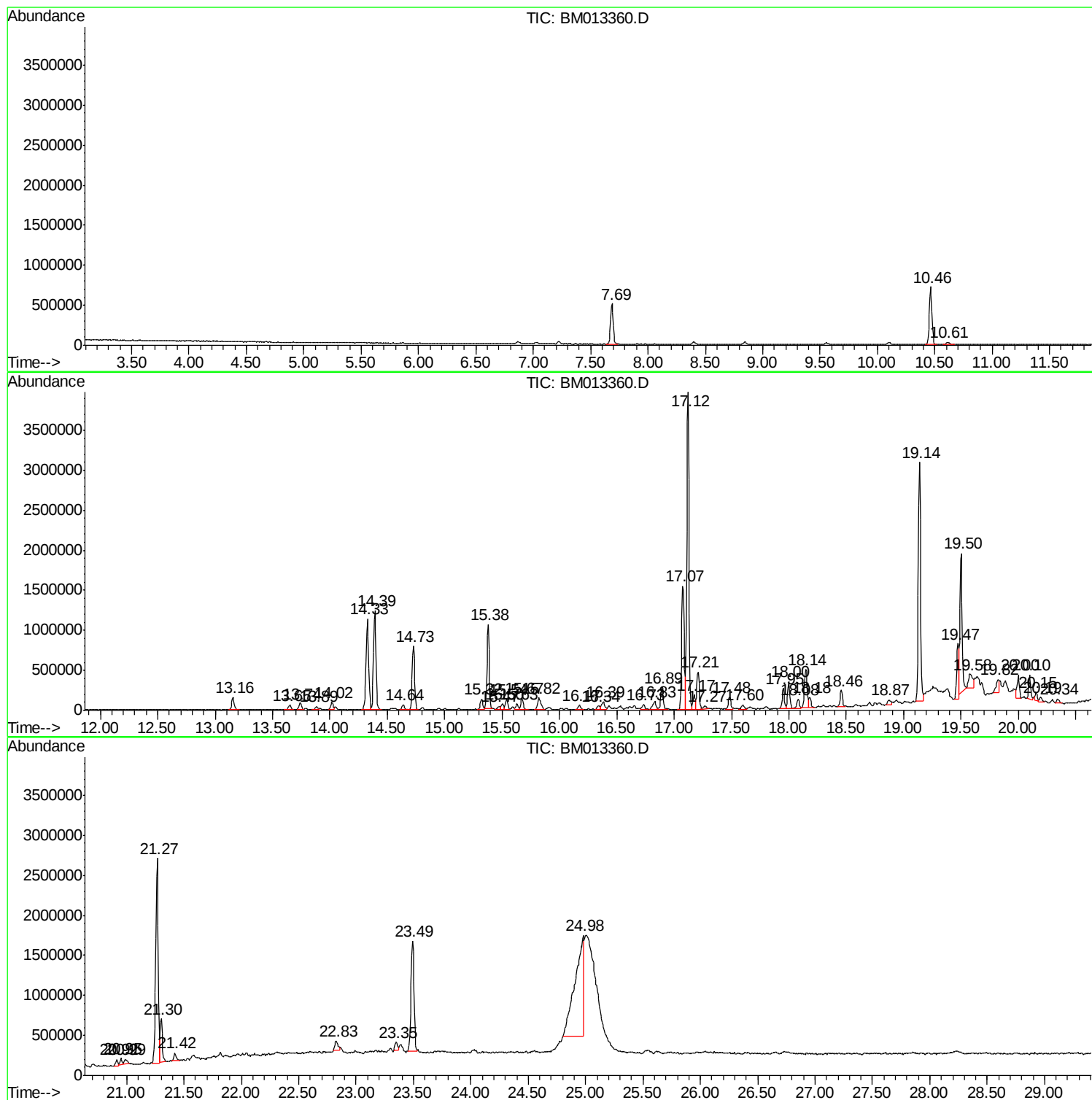
Sum of corrected areas: 46563872

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

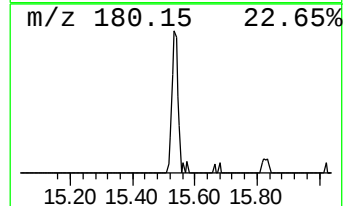
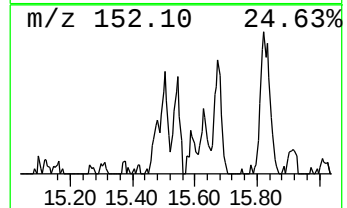
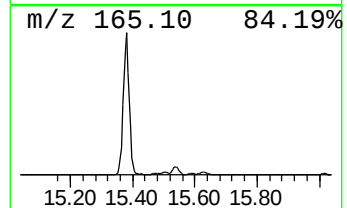
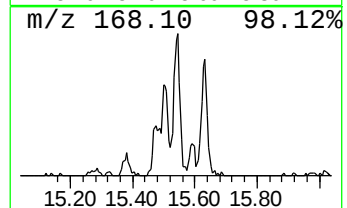
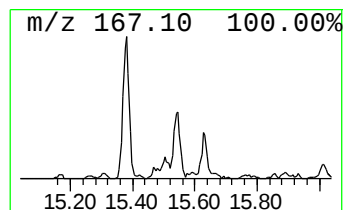
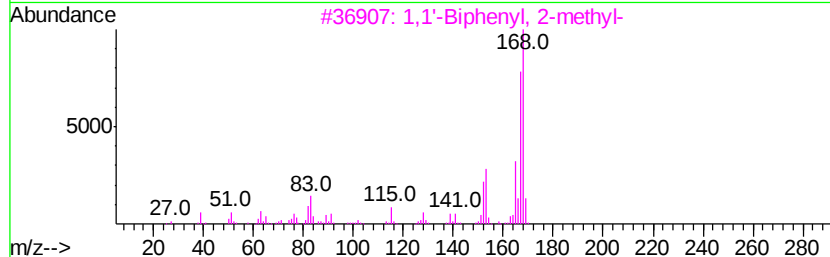
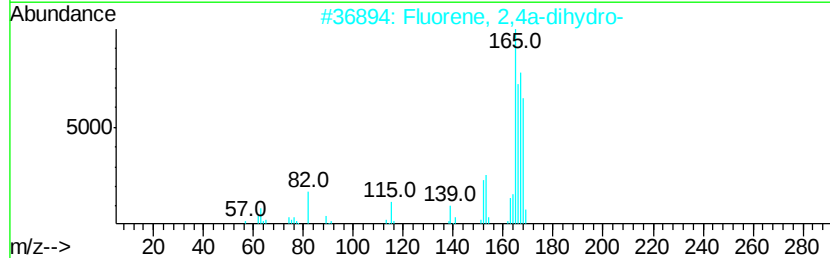
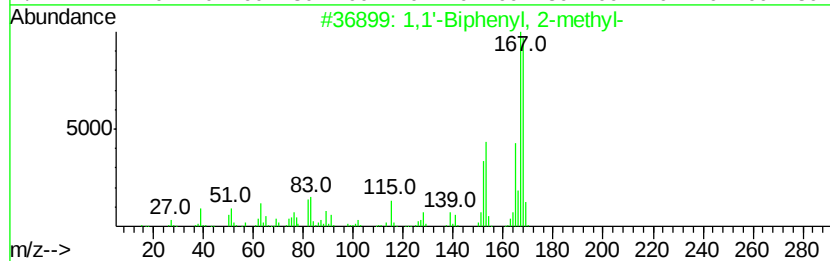
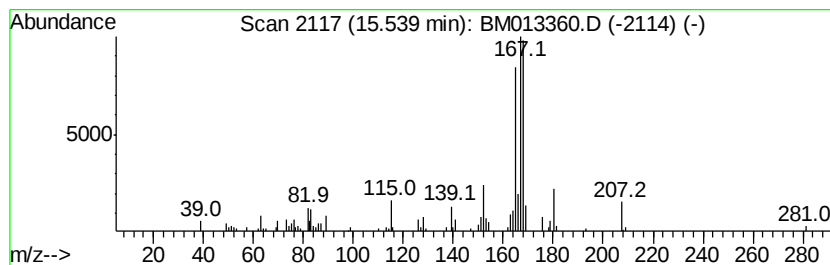
Instrument :
BNA_M
ClientSampleId :
F9A03DL2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,1'-Biphenyl, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	2.11 ng/ul	185181	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3	78
2	Fluorene, 2,4a-dihydro-	168 C13H12	059247-36-8	70
3	1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3	64
4	Diphenylmethane	168 C13H12	000101-81-5	64
5	Fluorene, 1,4-dihydro-	168 C13H12	041593-21-9	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

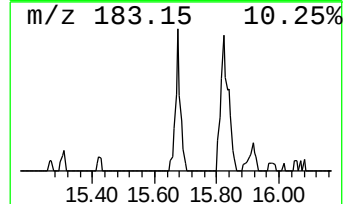
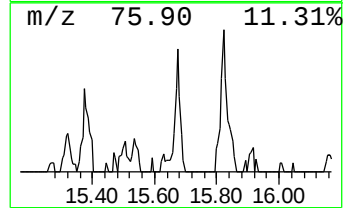
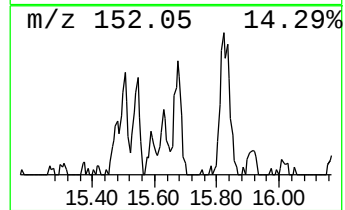
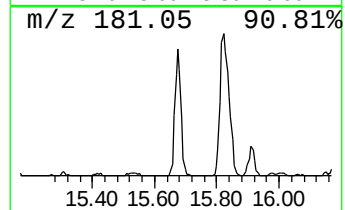
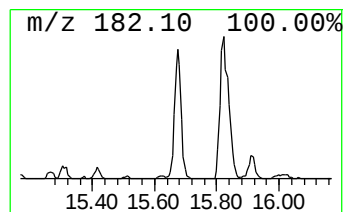
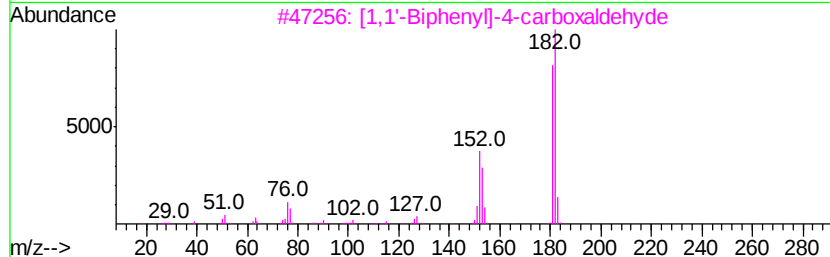
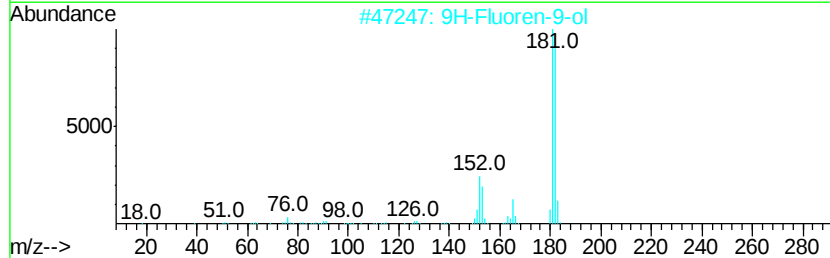
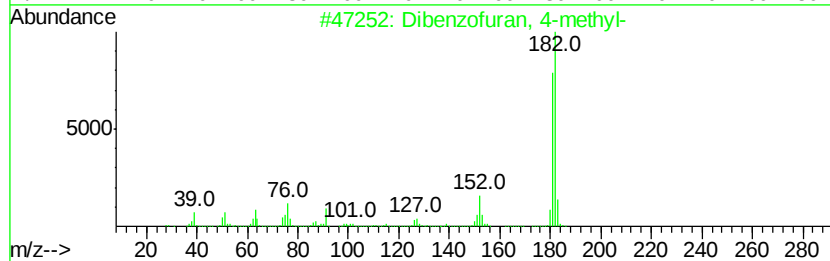
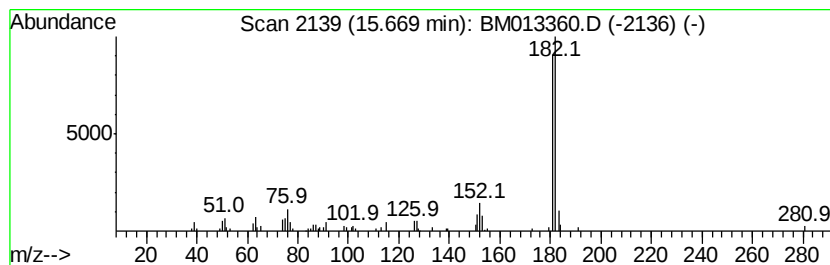
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	2.43 ng/ul	212603	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	91
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

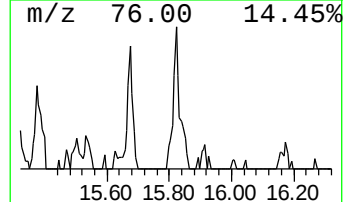
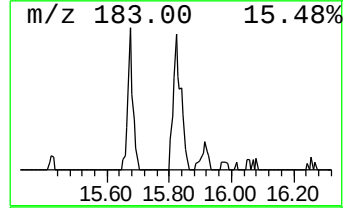
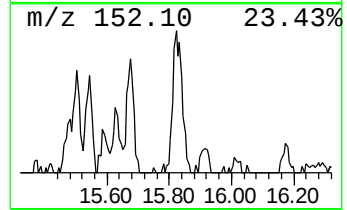
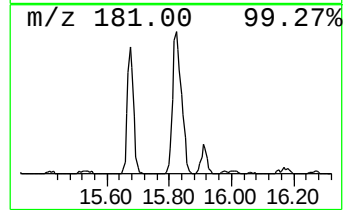
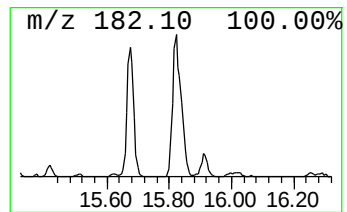
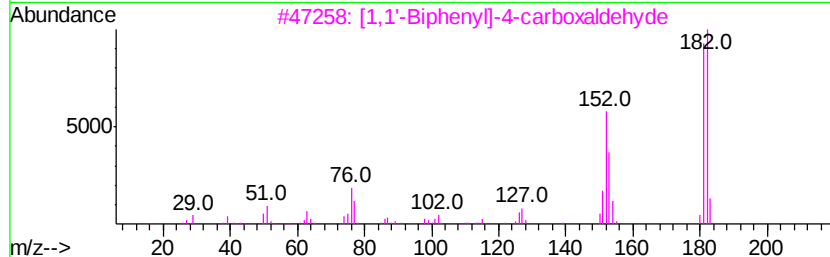
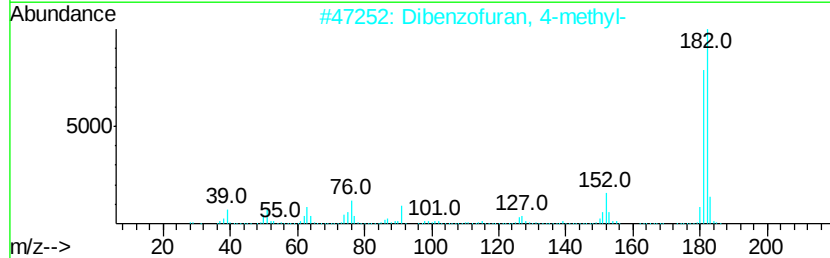
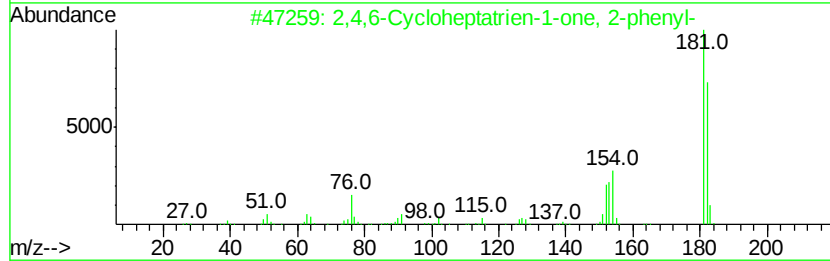
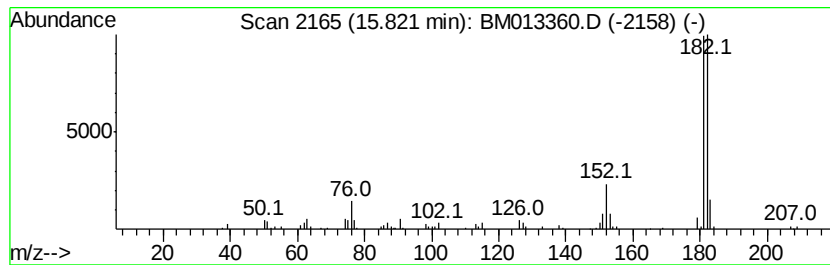
Instrument :
BNA_M
ClientSampleId :
F9A03DL2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,4,6-Cycloheptatrien-1-one... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.82	2.49 ng/ul	297279	Phenanthrene-d10		17.07	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91	
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90	
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86	
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78	
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78	



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

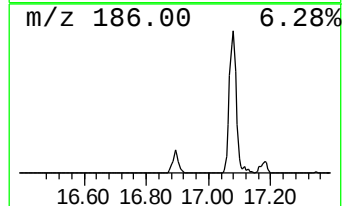
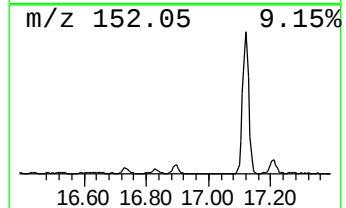
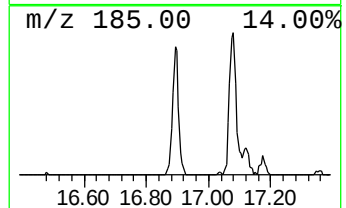
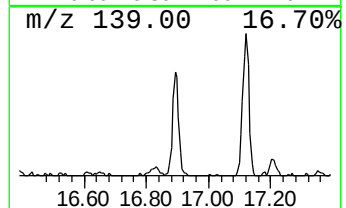
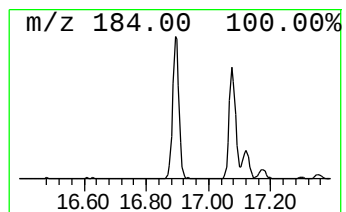
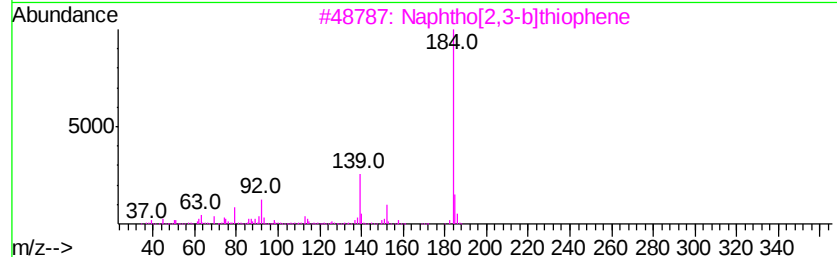
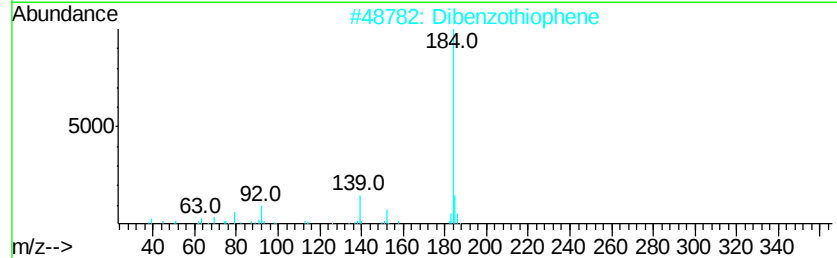
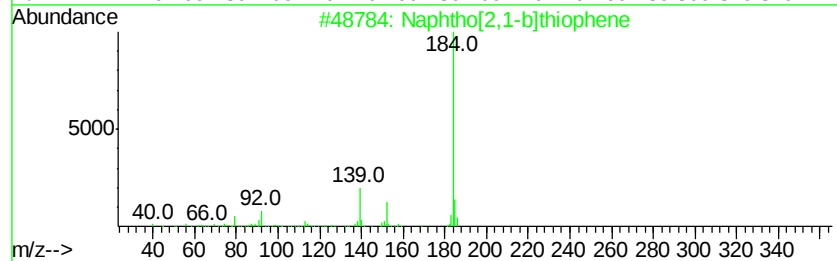
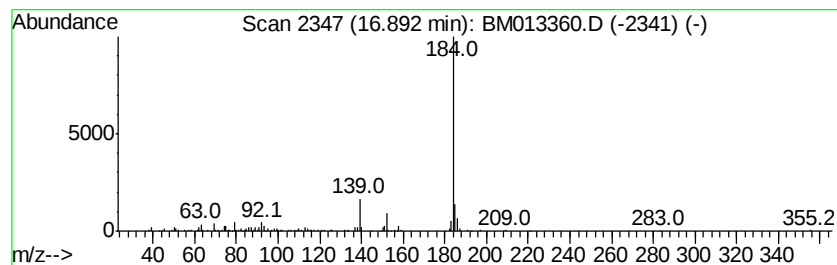
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphtho[2,1-b]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	3.45 ng/ul	412597	Phenanthrene-d10	17.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
2			Dibenzothiophene	184	C12H8S	000132-65-0	93
3			Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
4			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
5			Dibenzothiophene	184	C12H8S	000132-65-0	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

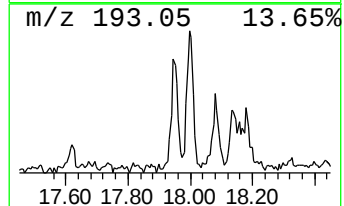
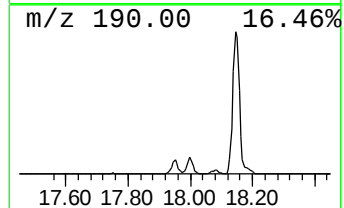
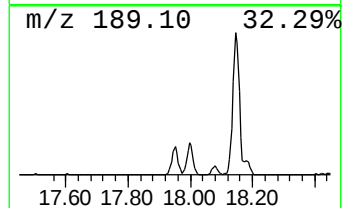
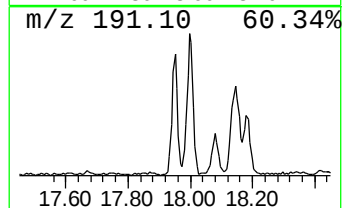
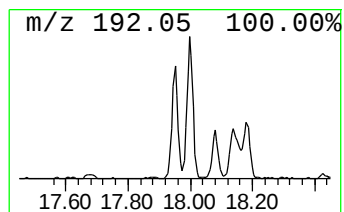
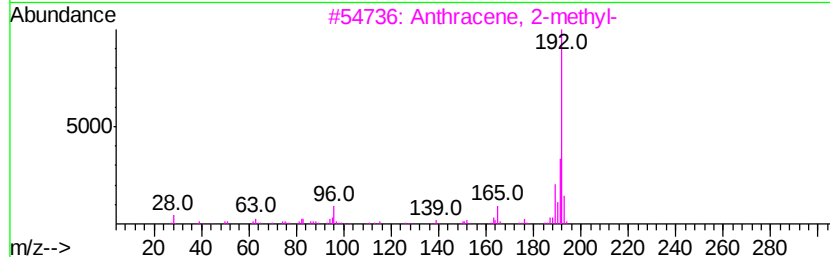
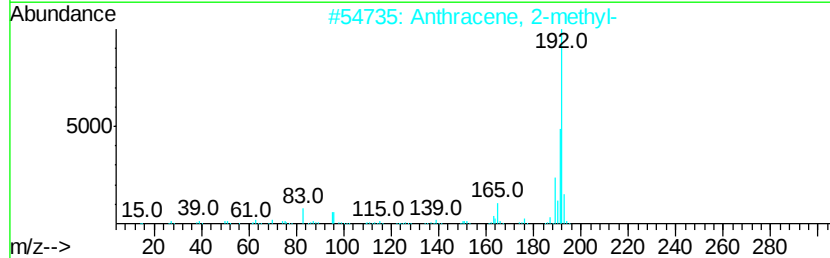
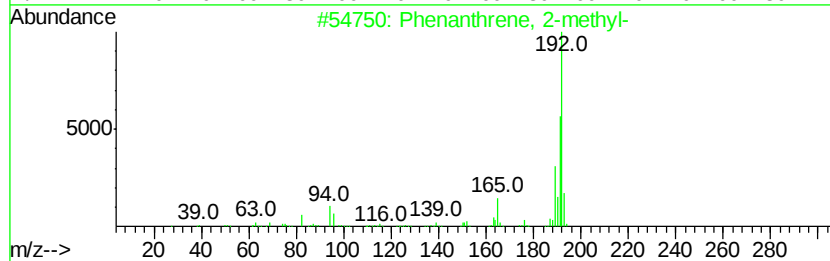
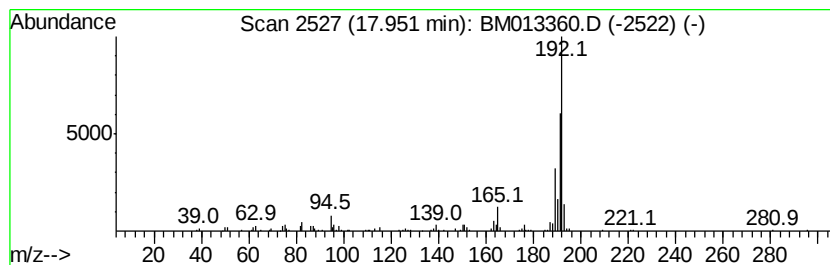
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	2.88 ng/ul	345101	Phenanthrene-d10	17.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

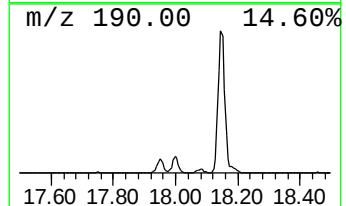
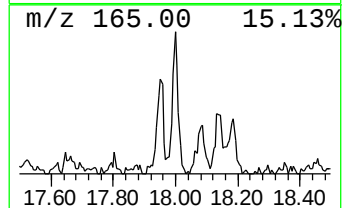
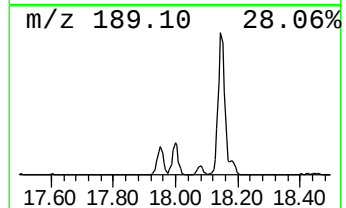
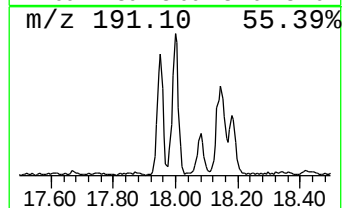
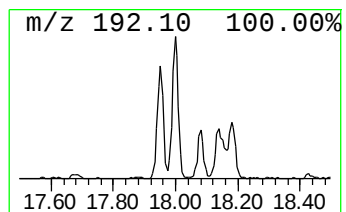
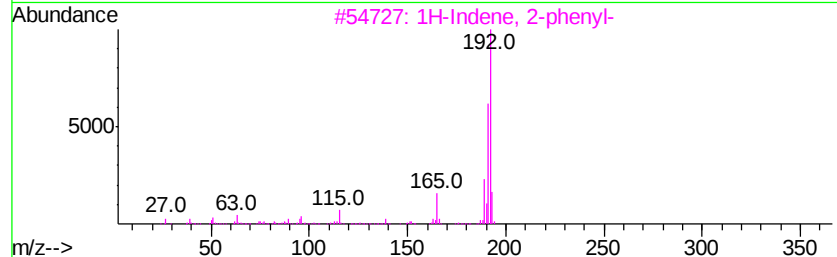
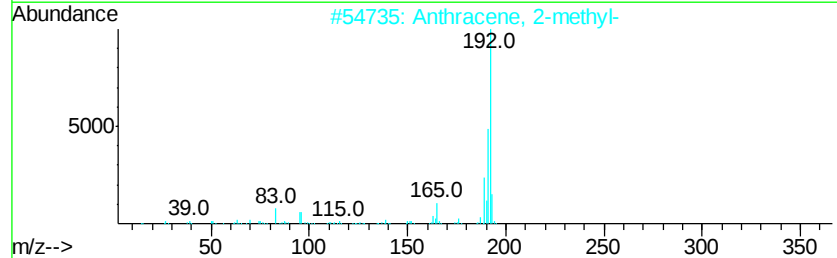
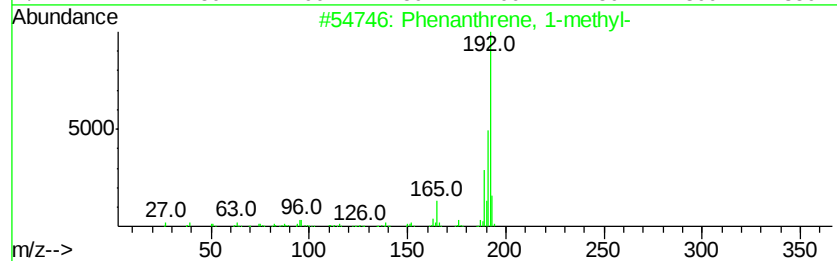
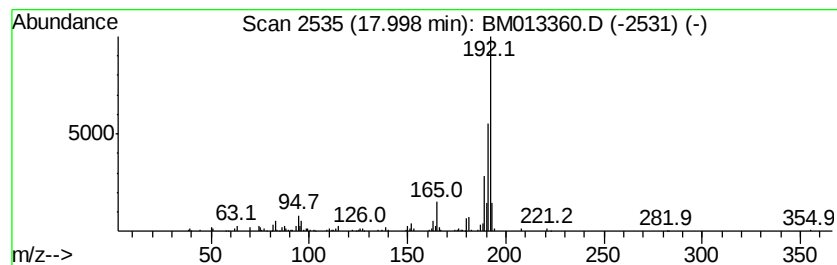
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	3.89 ng/ul	465486	Phenanthrene-d10	17.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4		1H-Cyclopropa[1,1]phenanthrene, 1a, ...	192	C15H12	000949-41-7	94
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

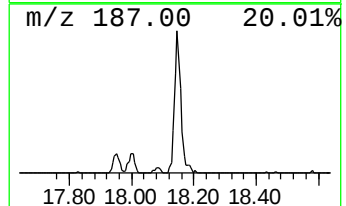
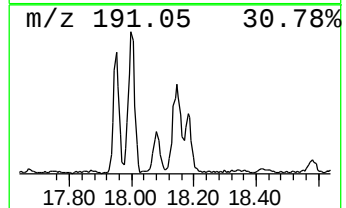
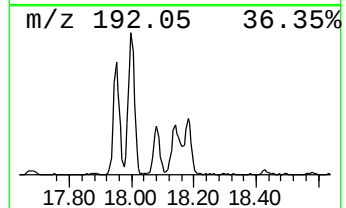
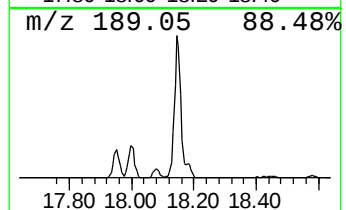
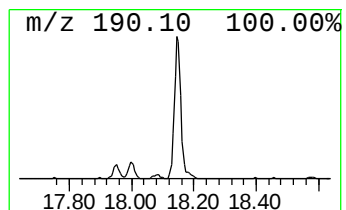
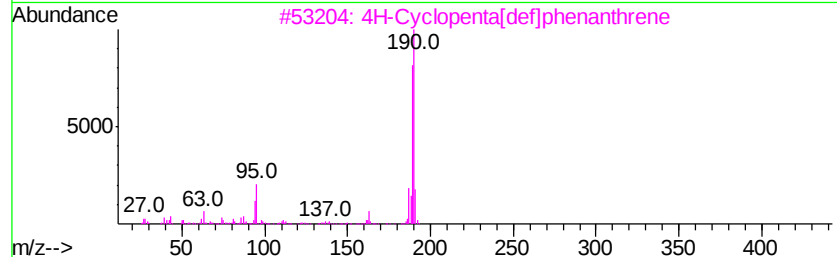
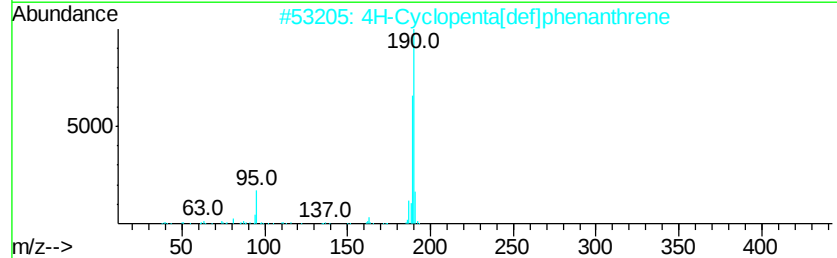
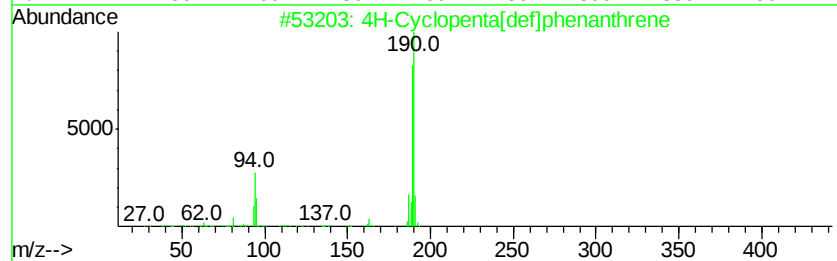
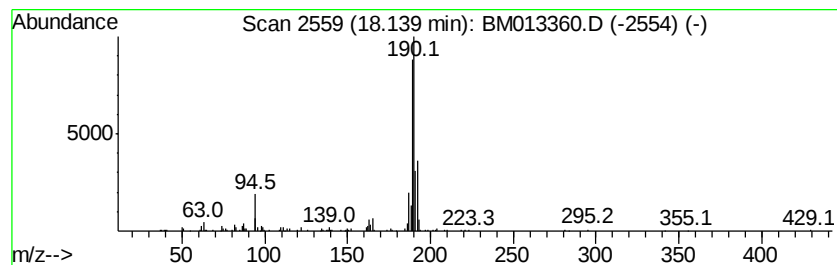
Instrument :
BNA_M
ClientSampleId :
F9A03DL2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.14	6.52 ng/ul	780495	Phenanthrene-d10		17.07		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4			6H-Cyclobuta[flk]phenanthrene	190	C15H10	083469-43-6	64
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

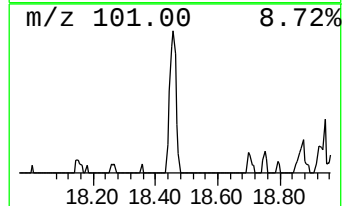
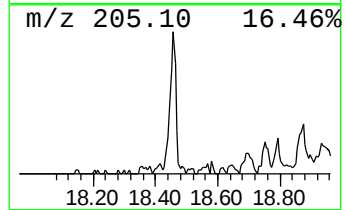
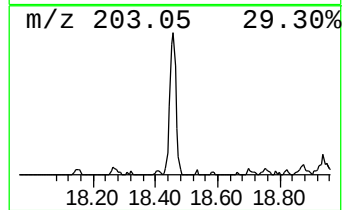
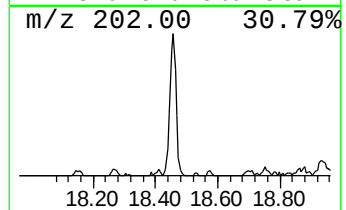
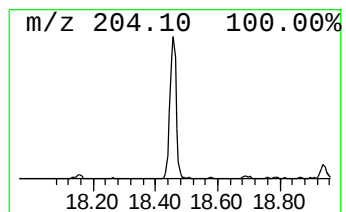
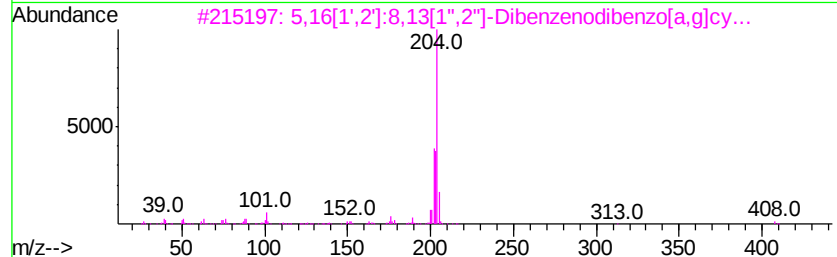
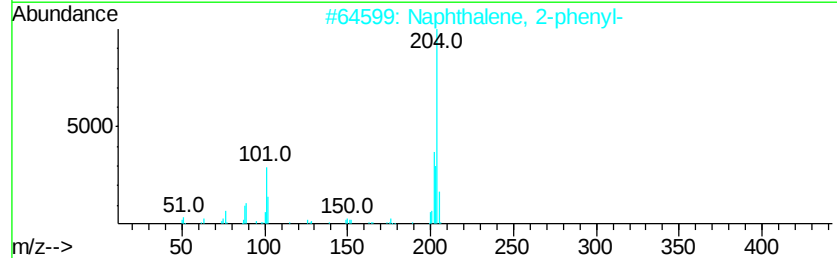
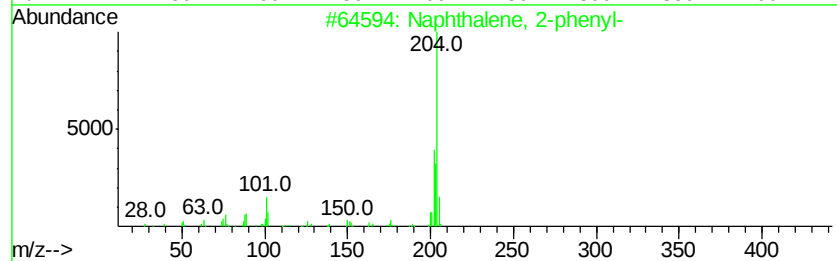
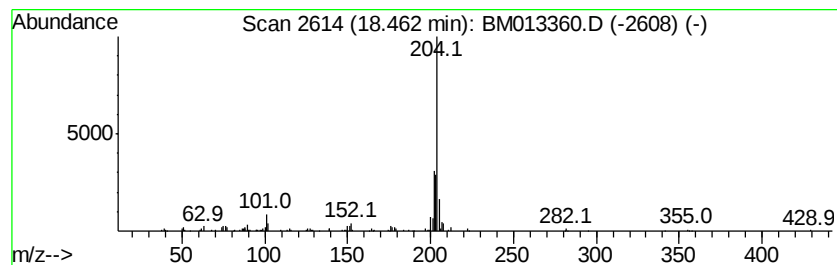
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	2.39 ng/ul	285756	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3		5,16[1',2':8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
4		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

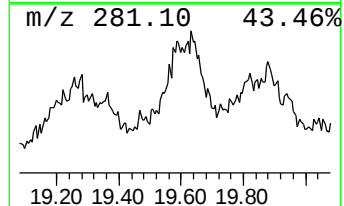
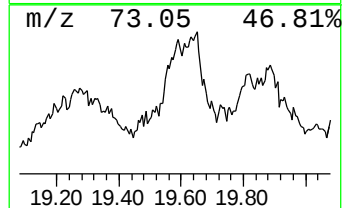
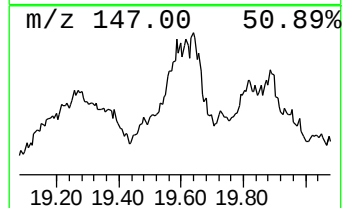
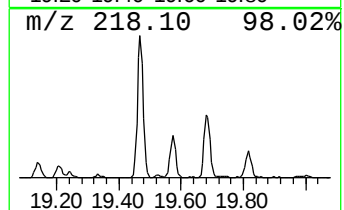
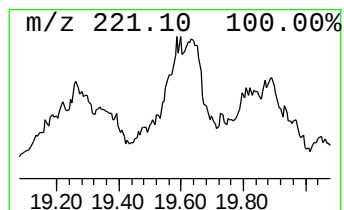
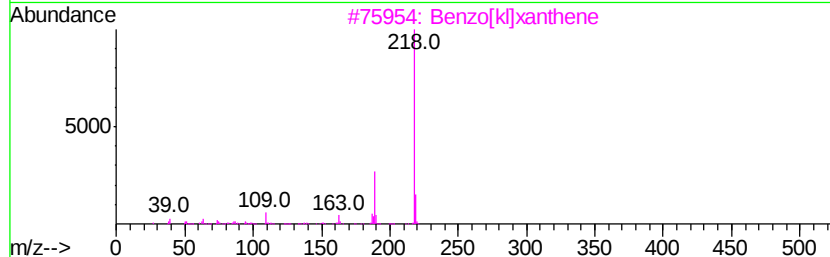
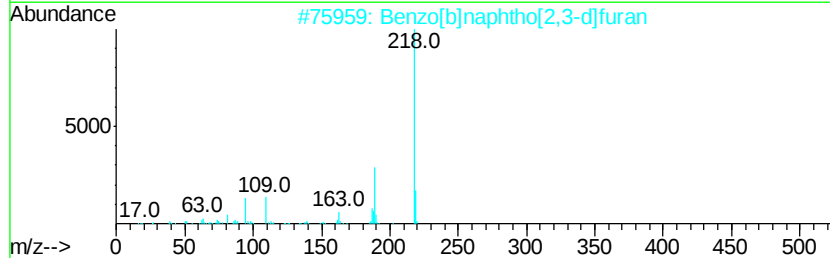
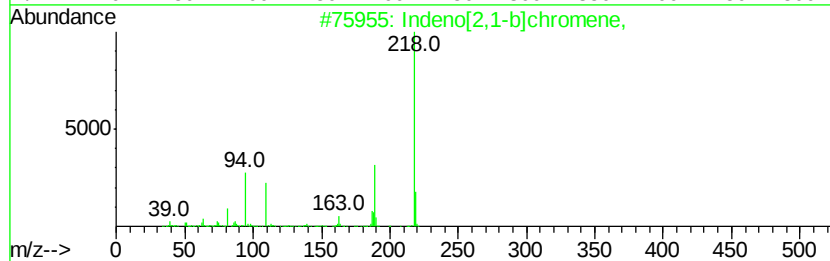
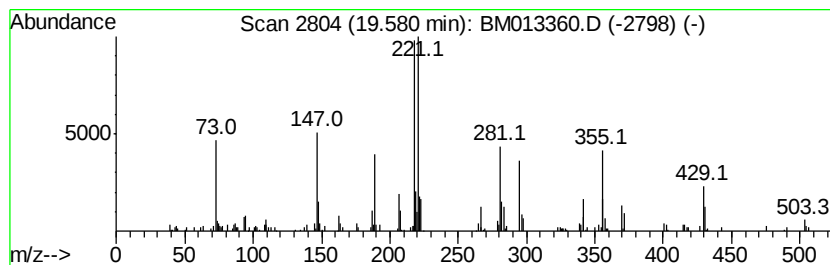
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.58	2.41 ng/ul	459167	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	20
2		Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	20
3		Benzo[k]lxxanthene	218	C16H10O	000200-23-7	18
4		Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	18
5		Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	14



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A03DL2

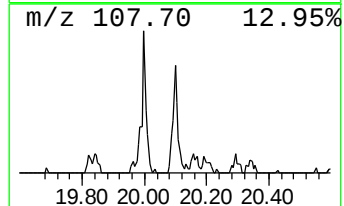
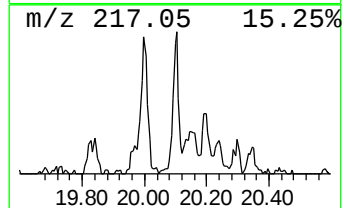
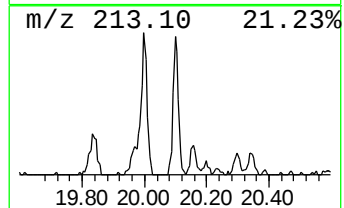
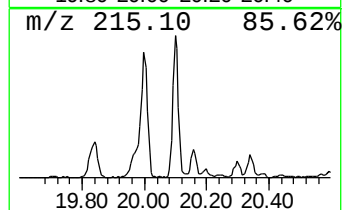
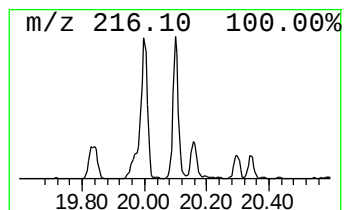
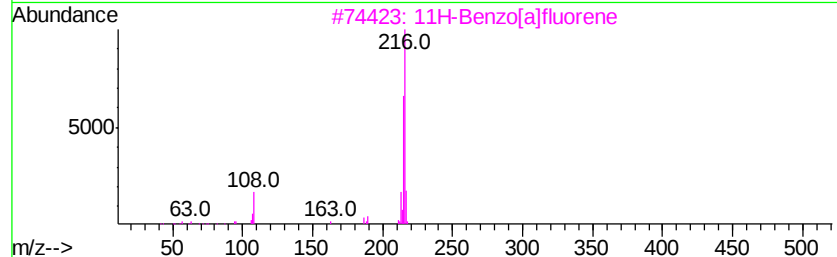
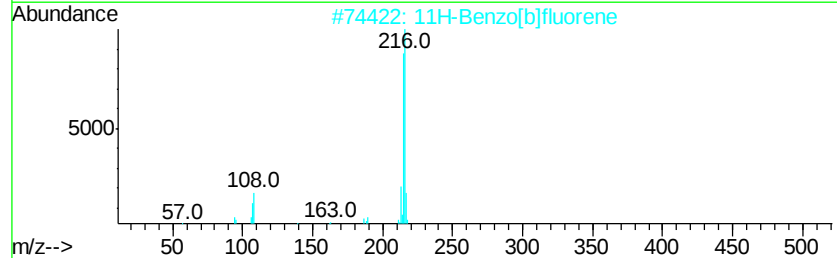
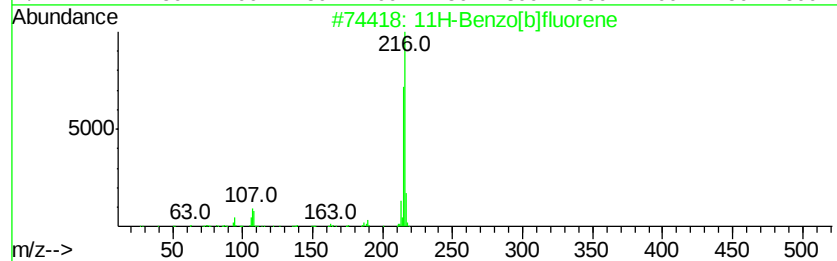
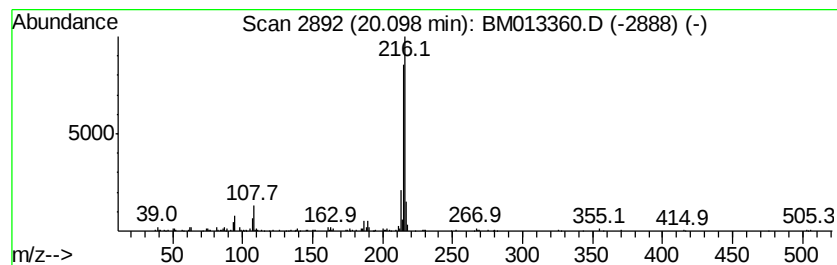
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	2.02 ng/ul	383857	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013360.D
Acq On : 13 Dec 2017 04:36
Operator : SJ/JU
Sample : I6759-04DL2 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

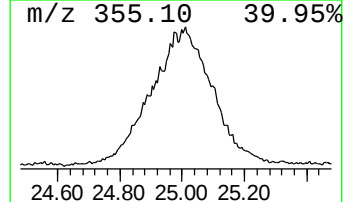
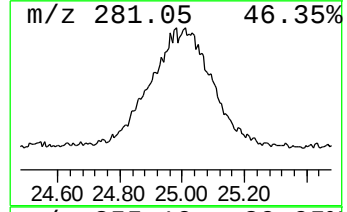
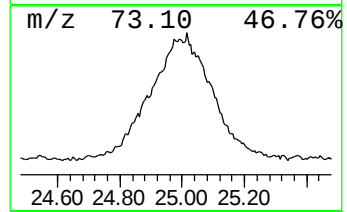
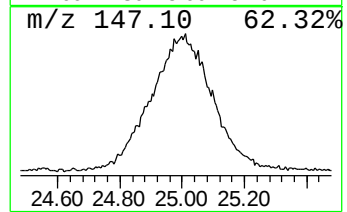
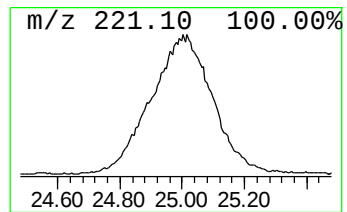
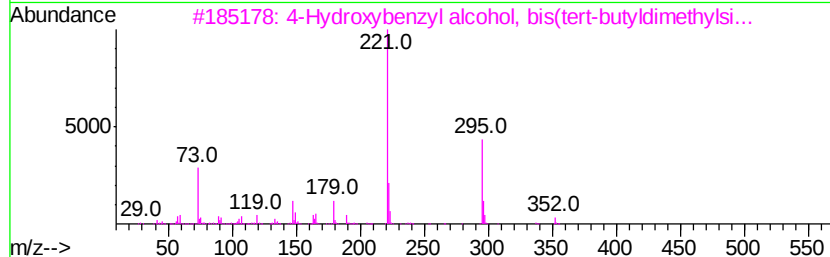
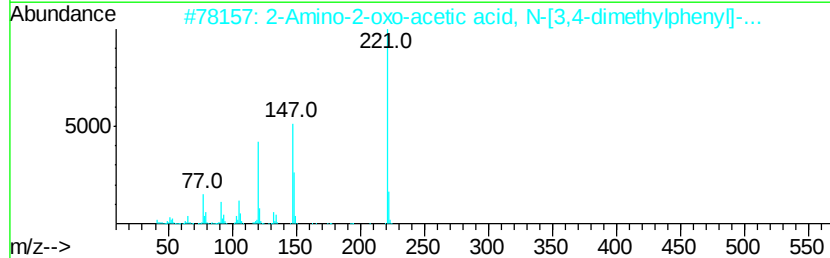
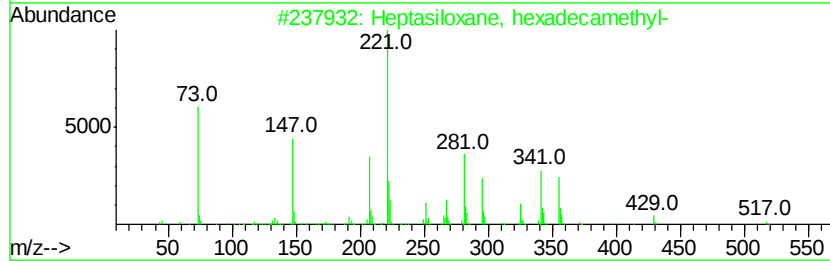
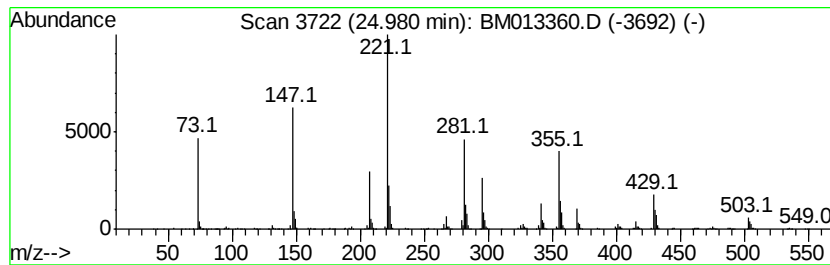
Instrument :
BNA_M
ClientSampleId :
F9A03DL2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Heptasiloxane, hexadecamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.98	54.29 ng/ul	6854380	Perylene-d12	23.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Heptasiloxane, hexadecamethyl-	532 C16H48O6Si7	000541-01-5 56
2		2-Amino-2-oxo-acetic acid, N-[3,...	221 C12H15N03	024451-17-0 38
3		4-Hydroxybenzyl alcohol, bis(ter...	352 C19H36O2Si2	1000364-43-9 35
4		3-Oxobutan-2-yl trimethylsilyl p...	308 C15H20O5Si	1000373-49-5 22
5		9-(Methylaminomethyl)anthracene	221 C16H15N	073356-19-1 22



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM121217\
 Data File : BM013360.D
 Acq On : 13 Dec 2017 04:36
 Operator : SJ/JU
 Sample : I6759-04DL2 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A03DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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
1,1'-Biphenyl, 2-...	15.54	2.1	ng/ul	185181	3	14.33	1753310	20.0
Dibenzofuran, 4-m...	15.67	2.4	ng/ul	212603	3	14.33	1753310	20.0
2,4,6-Cycloheptat...	15.82	2.5	ng/ul	297279	4	17.07	2392500	20.0
Naphtho[2,1-b]thi...	16.89	3.5	ng/ul	412597	4	17.07	2392500	20.0
Phenanthrene, 2-m...	17.95	2.9	ng/ul	345101	4	17.07	2392500	20.0
Phenanthrene, 1-m...	18.00	3.9	ng/ul	465486	4	17.07	2392500	20.0
4H-Cyclopenta[def...	18.14	6.5	ng/ul	780495	4	17.07	2392500	20.0
Naphthalene, 2-ph...	18.46	2.4	ng/ul	285756	4	17.07	2392500	20.0
unknown-01	19.58	2.4	ng/ul	459167	5	21.27	3804480	20.0
11H-Benzo[b]fluorene	20.10	2.0	ng/ul	383857	5	21.27	3804480	20.0
Heptasiloxane, he...	24.98	54.3	ng/ul	6854380	6	23.49	2524910	20.0