

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
 Data File : BM012149.D
 Acq On : 13 Oct 2017 23:49
 Operator : SJ/JU
 Sample : I5772-10 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2N8

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	7.034	667	671	680	rVB	213675	343447	1.12%	0.377%
2	7.464	738	744	752	rBV	520386	810879	2.66%	0.891%
3	7.822	798	805	817	rBV	726472	1221532	4.00%	1.342%
4	8.193	861	868	877	rBV	1824410	2872927	9.41%	3.155%
5	8.358	888	896	906	rVB2	496053	950095	3.11%	1.043%
6	8.999	998	1005	1013	rBV2	264580	497469	1.63%	0.546%
7	9.181	1029	1036	1044	rVB	188025	315320	1.03%	0.346%
8	9.305	1044	1057	1063	rBV	344910	777990	2.55%	0.854%
9	9.869	1148	1153	1164	rVB	191696	319827	1.05%	0.351%
10	10.022	1171	1179	1190	rBV3	362604	879533	2.88%	0.966%
11	10.257	1213	1219	1227	rBV	220719	400593	1.31%	0.440%
12	10.634	1275	1283	1285	rBV	903535	1593258	5.22%	1.750%
13	10.693	1285	1293	1304	rVB	17633290	30538631	100.00%	33.538%
14	10.799	1304	1311	1319	rBV	1512965	2621949	8.59%	2.879%
15	12.293	1558	1565	1572	rBV	1537932	2437658	7.98%	2.677%
16	12.516	1591	1603	1612	rVB	3638940	5795251	18.98%	6.364%
17	13.304	1730	1737	1749	rBV	1078808	1581487	5.18%	1.737%
18	13.504	1765	1771	1782	rVB	185825	403458	1.32%	0.443%
19	13.634	1784	1793	1794	rBV	319870	445514	1.46%	0.489%
20	13.793	1813	1820	1826	rBV	564296	1047498	3.43%	1.150%
21	13.881	1831	1835	1841	rVB	499074	713141	2.34%	0.783%
22	14.034	1854	1861	1864	rBV	232577	369101	1.21%	0.405%
23	14.169	1878	1884	1896	rBV2	506404	1032540	3.38%	1.134%
24	14.475	1926	1936	1942	rBV2	1525190	2600054	8.51%	2.855%
25	14.540	1942	1947	1955	rVB	3452834	5028382	16.47%	5.522%
26	14.616	1955	1960	1965	rBV	256714	384788	1.26%	0.423%
27	14.875	1998	2004	2013	rBV	2605743	3806043	12.46%	4.180%
28	15.469	2100	2105	2110	rVB	598404	820737	2.69%	0.901%
29	15.528	2110	2115	2125	rVB	2305593	3160691	10.35%	3.471%
30	15.963	2185	2189	2198	rVB	192258	399017	1.31%	0.438%
31	17.045	2368	2373	2379	rVB	213721	324227	1.06%	0.356%
32	17.222	2398	2403	2407	rBV2	1886571	2799518	9.17%	3.074%
33	17.269	2407	2411	2416	rVV	2672899	3784679	12.39%	4.156%
34	17.322	2416	2420	2424	rVV	681671	1023666	3.35%	1.124%

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Integration Parameters: LSCINT.P

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35	17.628	2467	2472	2479	rVB	972218	1422268	4.66%	1.562%
36	18.145	2556	2560	2568	rVB2	343724	515203	1.69%	0.566%
37	19.280	2748	2753	2760	rVB	270594	380631	1.25%	0.418%
38	19.616	2805	2810	2823	rBV2	769063	1301532	4.26%	1.429%
39	20.027	2875	2880	2885	rBV2	206331	356424	1.17%	0.391%
40	20.092	2887	2891	2898	rVV	308103	473074	1.55%	0.520%
41	21.404	3109	3114	3119	rBV	1896445	2479527	8.12%	2.723%
42	23.721	3503	3508	3516	rVB	1043997	2027175	6.64%	2.226%

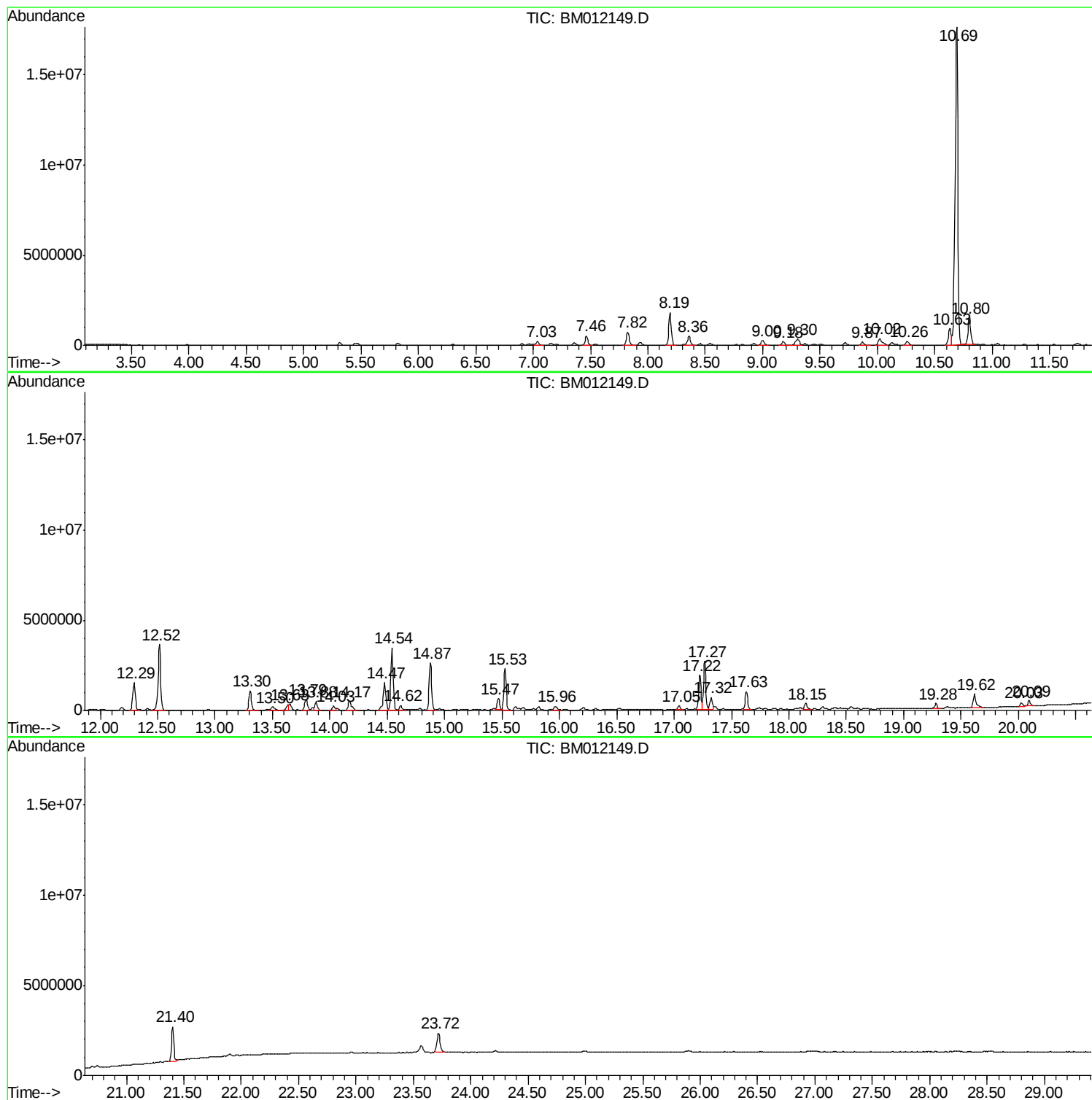
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

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



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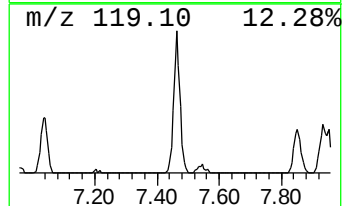
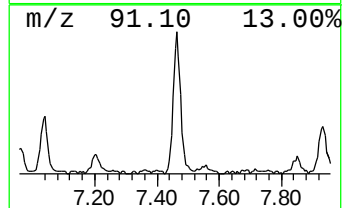
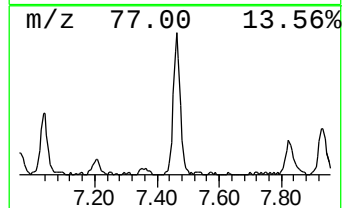
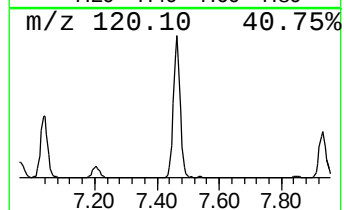
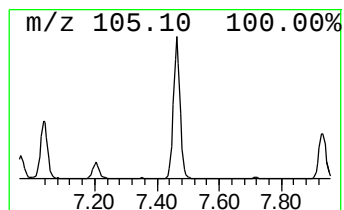
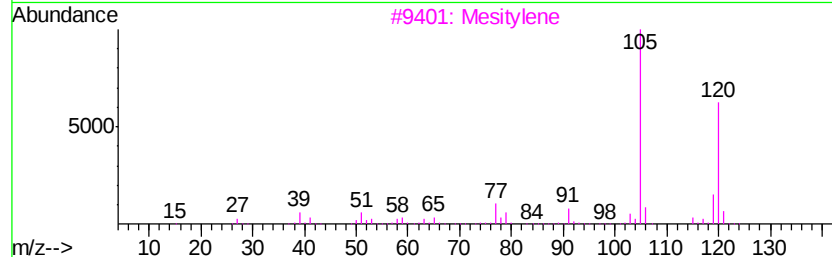
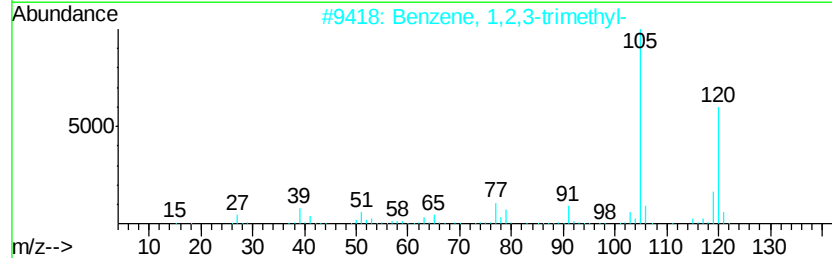
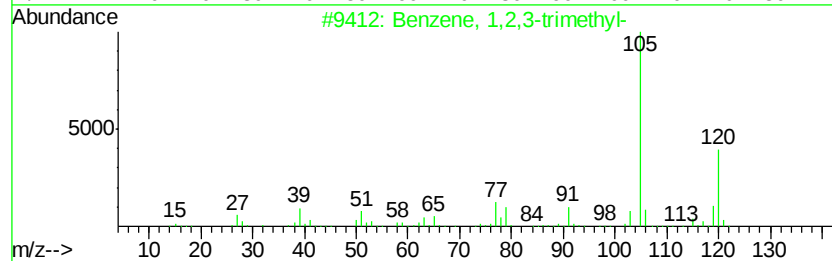
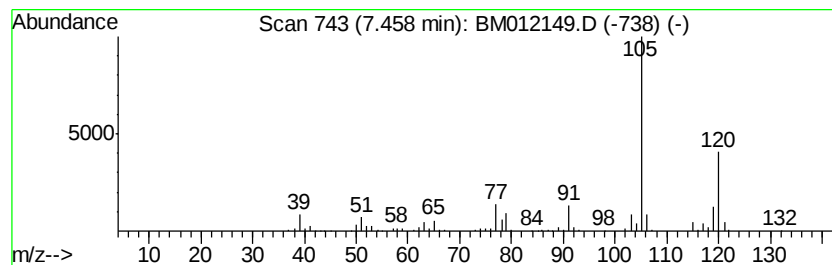
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	13.28 ng/ul	810879	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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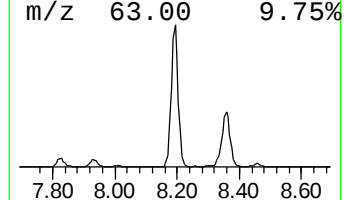
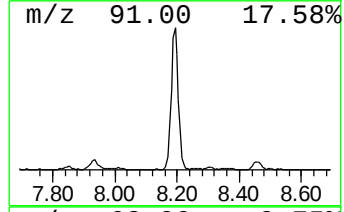
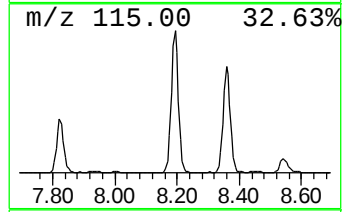
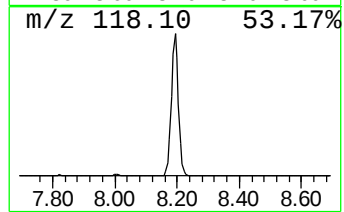
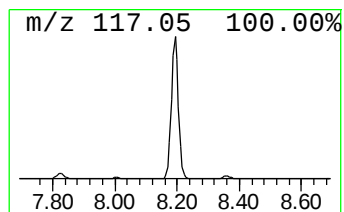
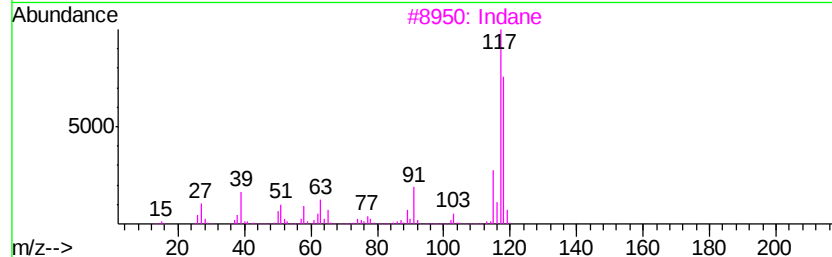
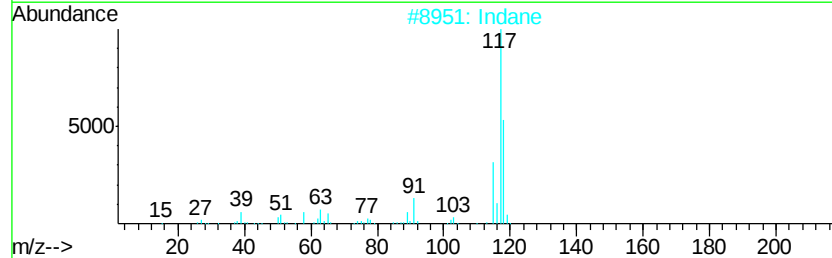
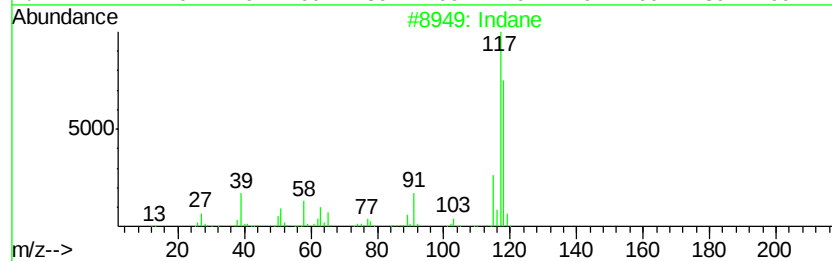
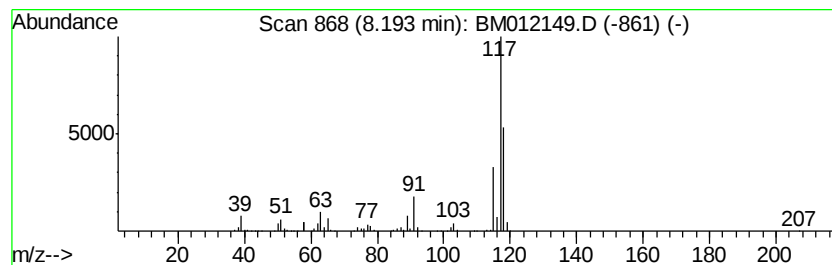
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Peak Number 2 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	47.04 ng/ul	2872930	1,4-Dichlorobenzene-d4	7.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	93
2	Indane		118	C9H10	000496-11-7	91
3	Indane		118	C9H10	000496-11-7	90
4	Benzene, cyclopropyl-		118	C9H10	000873-49-4	72
5	Indane		118	C9H10	000496-11-7	68



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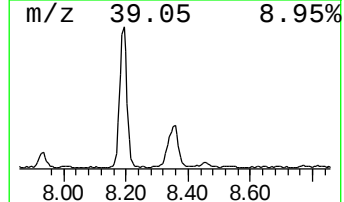
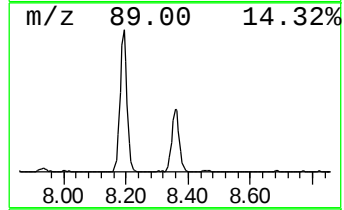
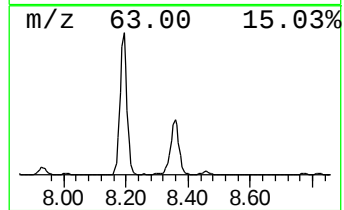
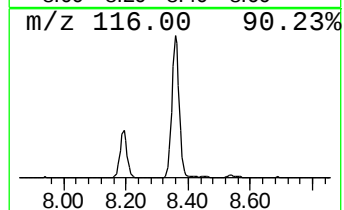
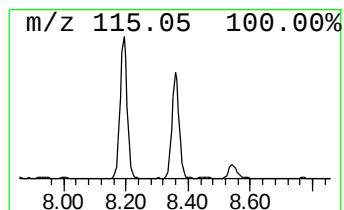
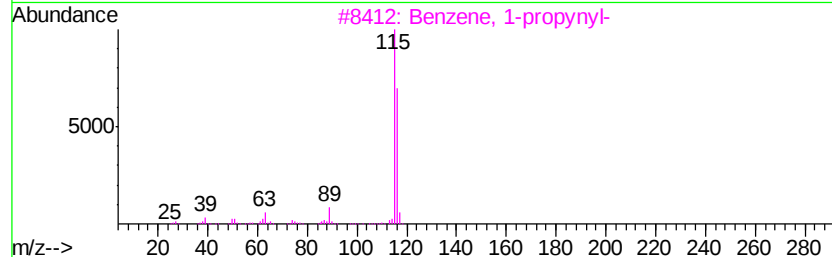
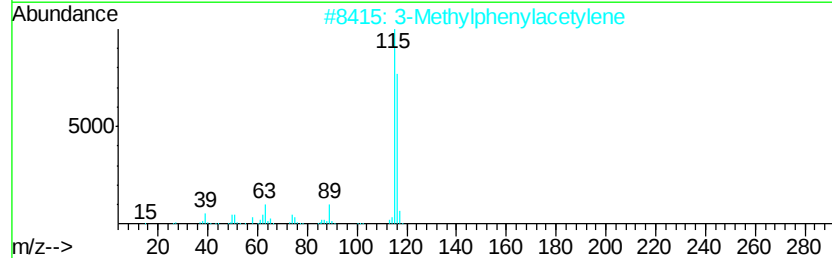
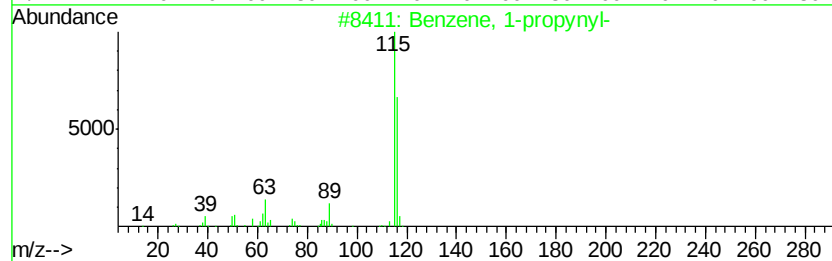
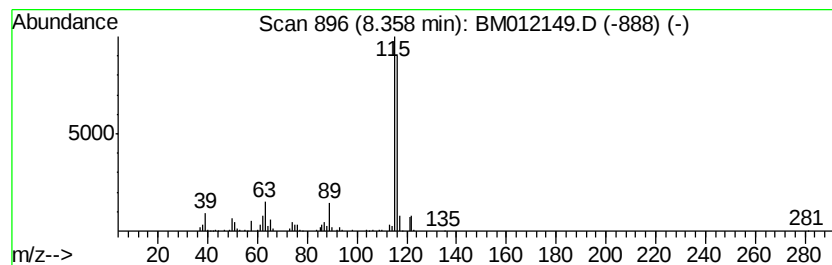
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-propynyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	15.56 ng/ul	950095	1,4-Dichlorobenzene-d4	7.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
4		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	90
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90



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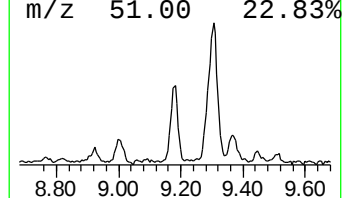
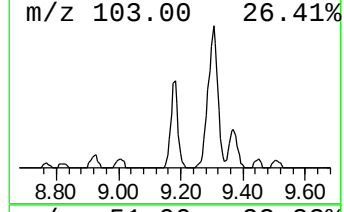
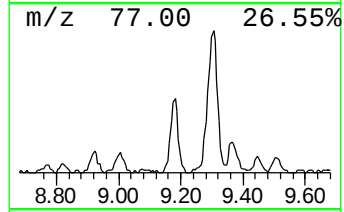
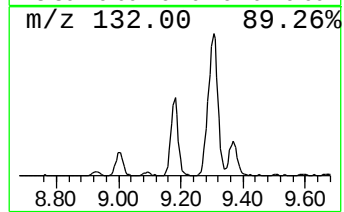
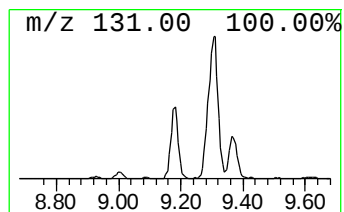
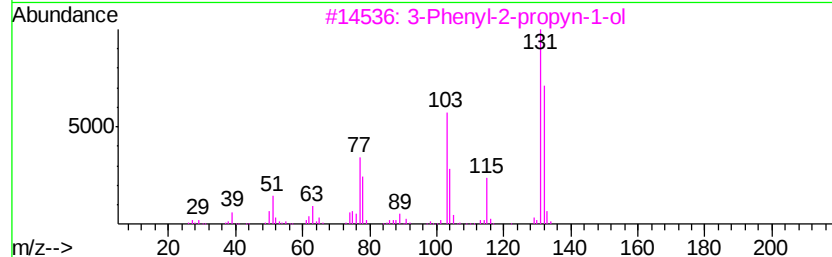
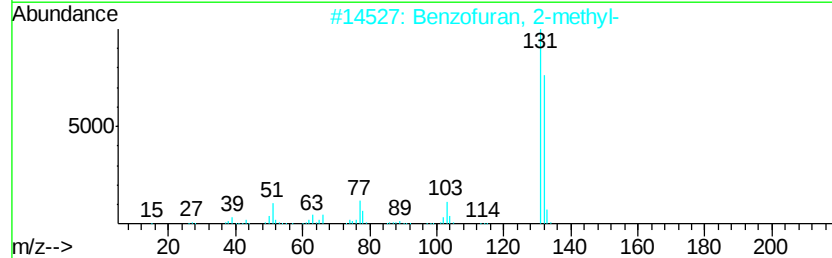
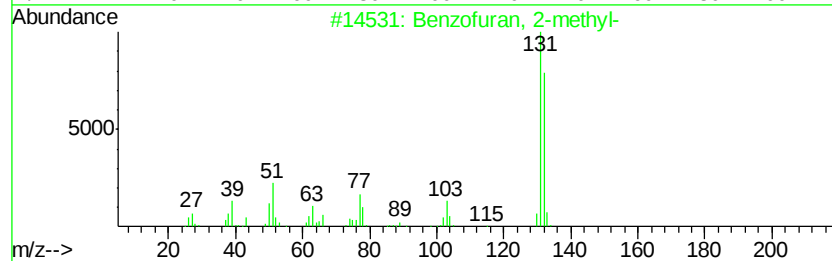
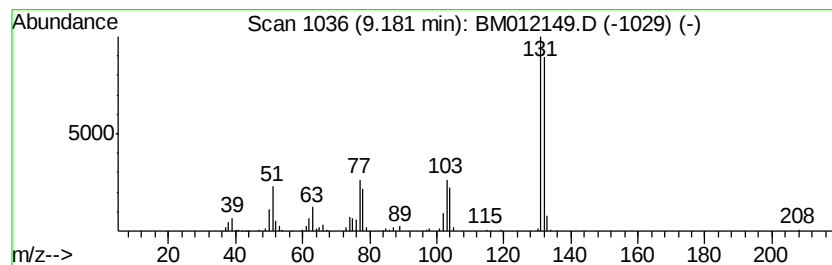
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Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	5.16 ng/ul	315320	1,4-Dichlorobenzene-d4	7.82

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			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90



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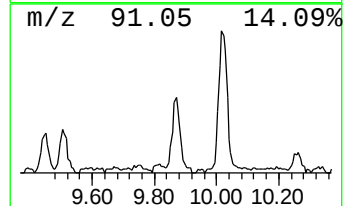
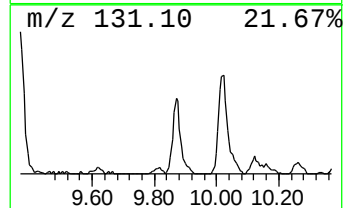
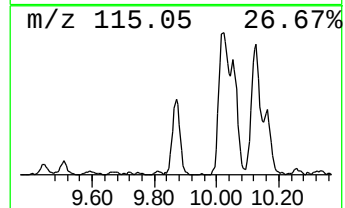
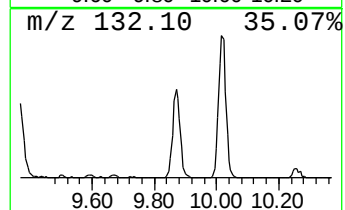
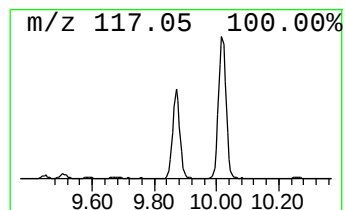
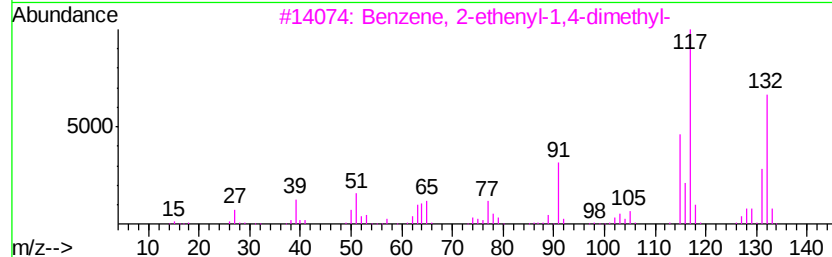
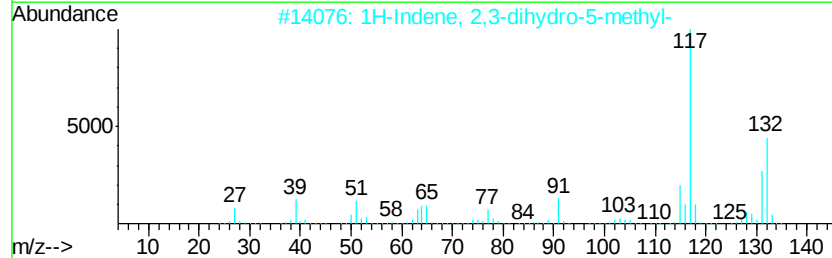
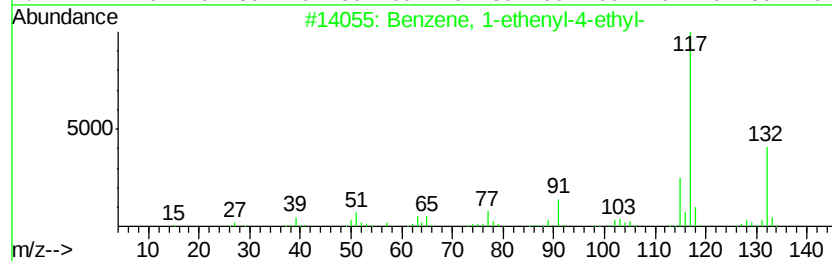
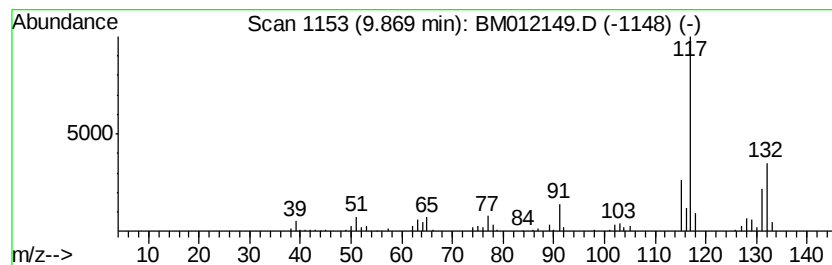
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Peak Number 6 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	4.01 ng/ul	319827	Naphthalene-d8	10.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
5		Indan, 1-methyl-	132	C10H12	000767-58-8	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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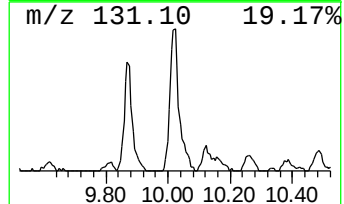
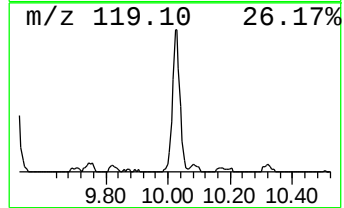
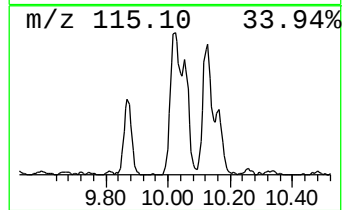
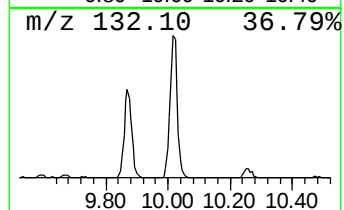
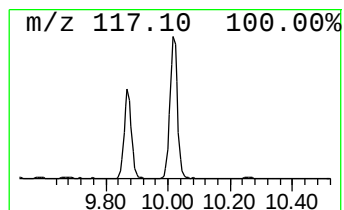
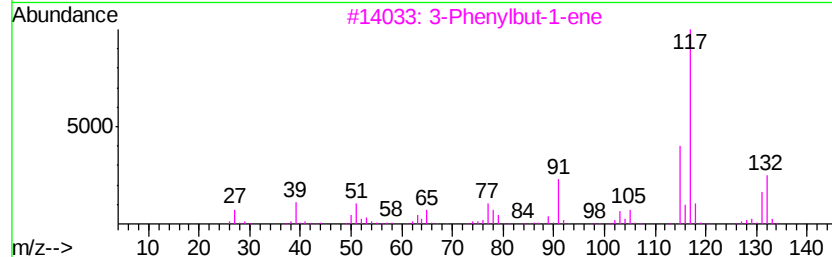
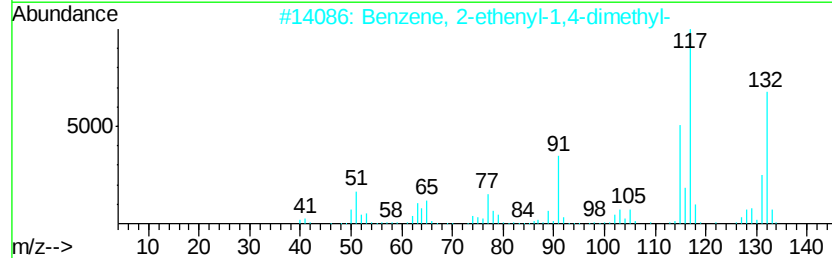
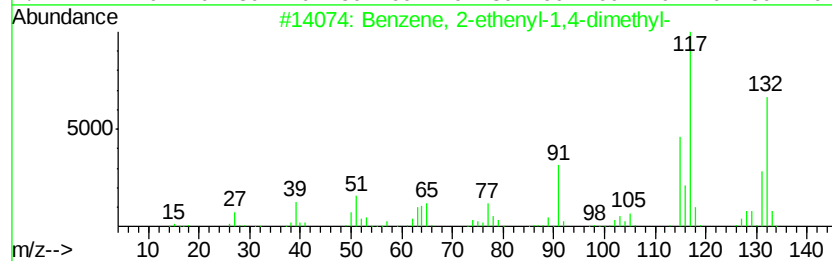
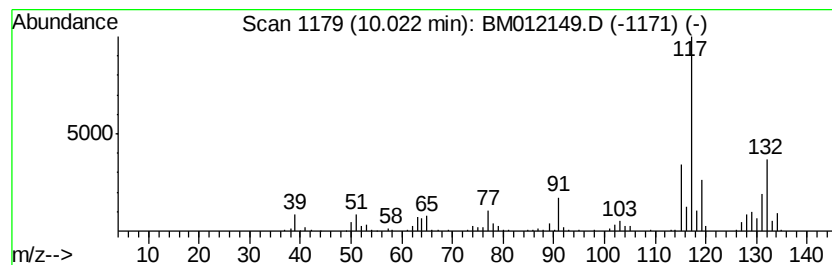
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	11.04 ng/ul	879533	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
Sample : I5772-10 5X
Misc :
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Instrument :
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ClientSampleId :
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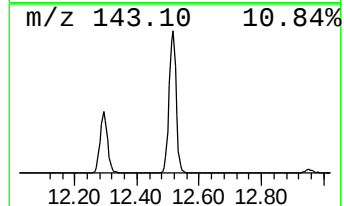
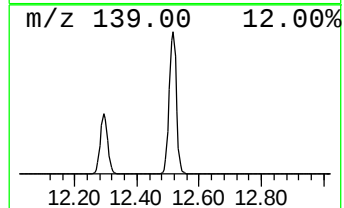
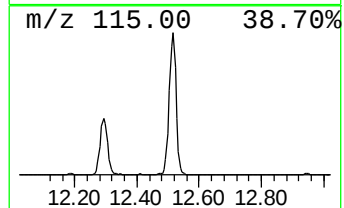
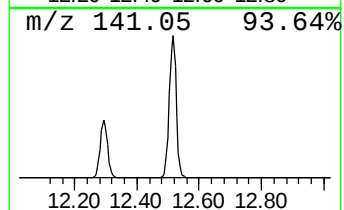
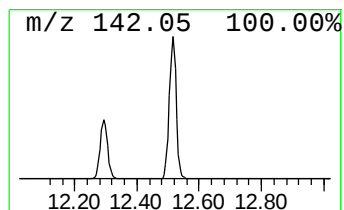
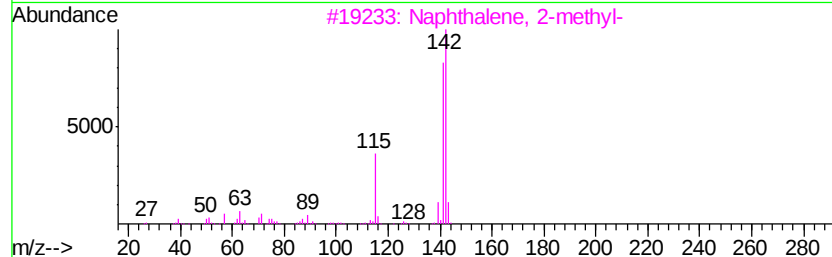
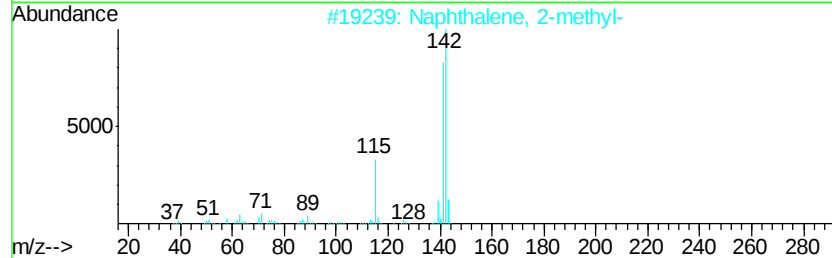
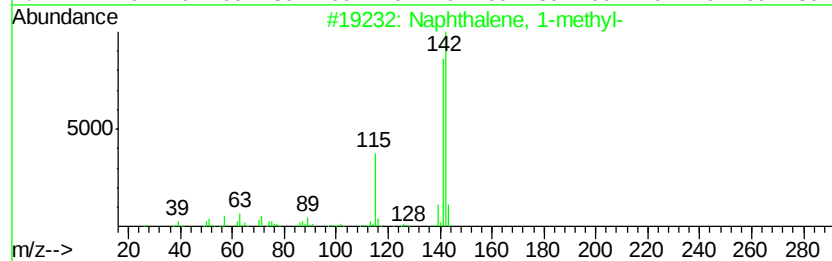
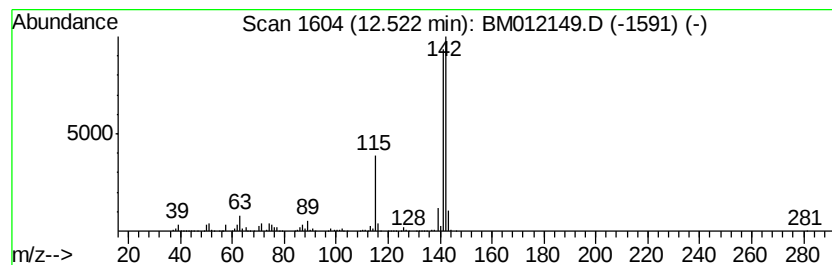
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	72.75 ng/ul	5795250	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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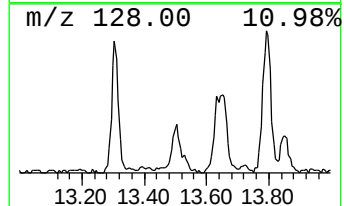
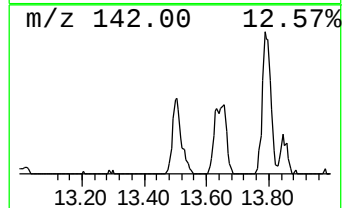
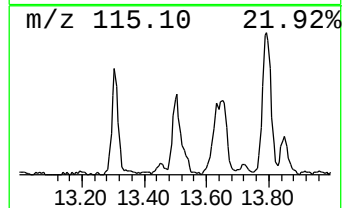
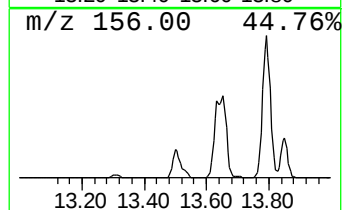
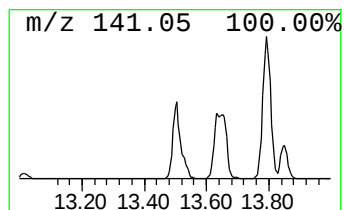
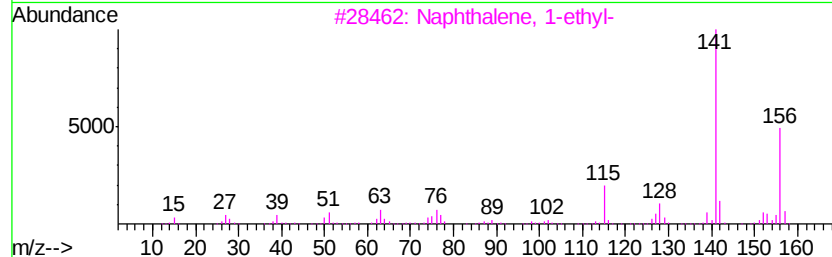
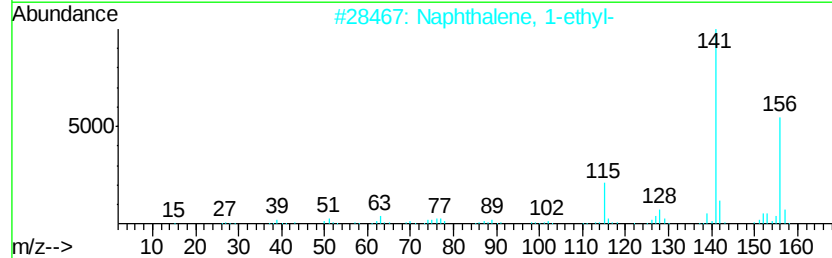
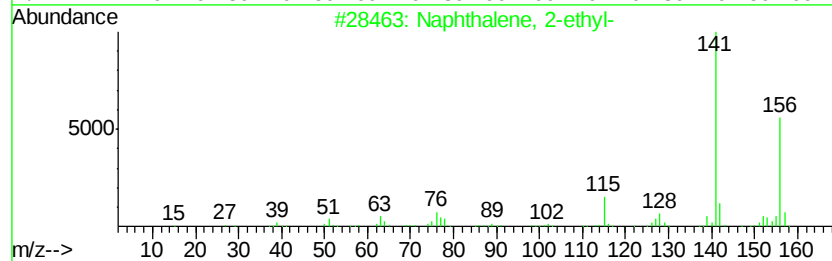
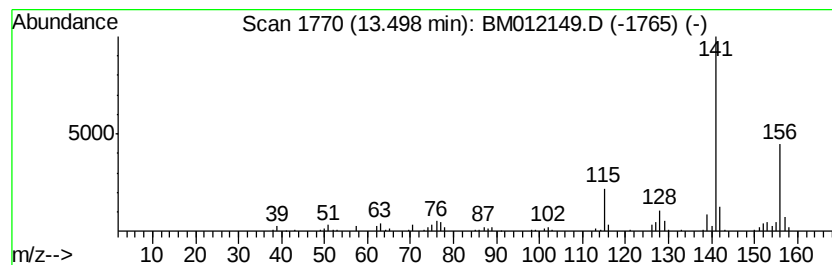
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	3.10 ng/ul	403458	Acenaphthene-d10	14.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
5		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
Sample : I5772-10 5X
Misc :
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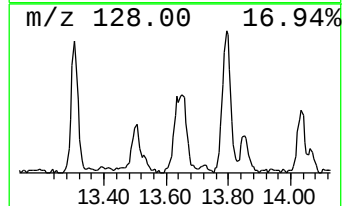
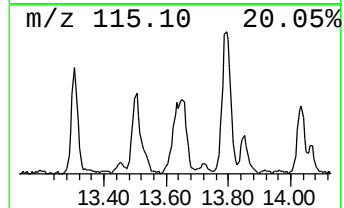
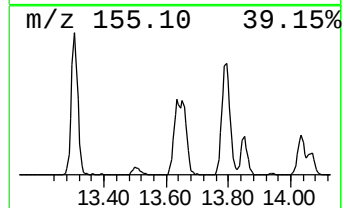
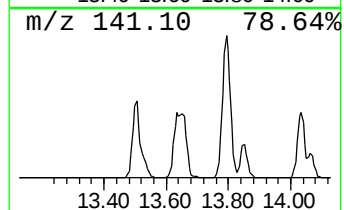
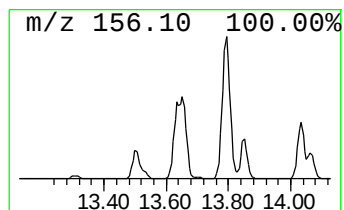
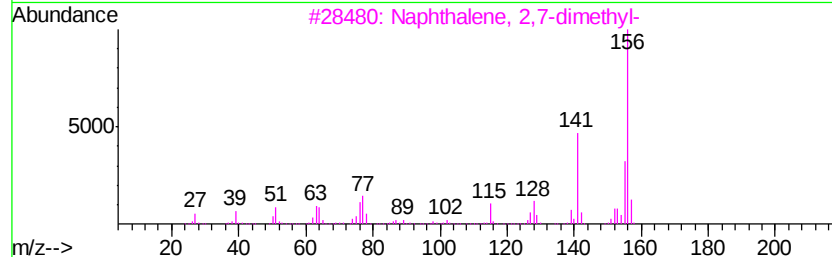
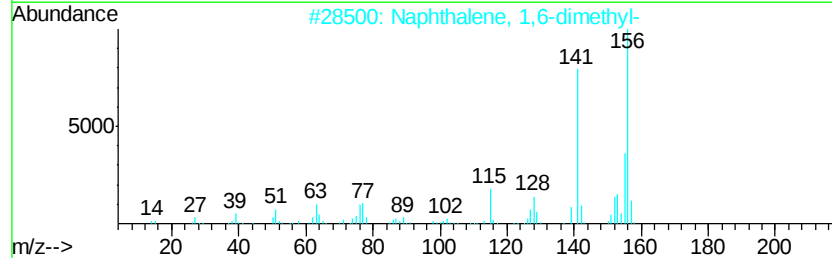
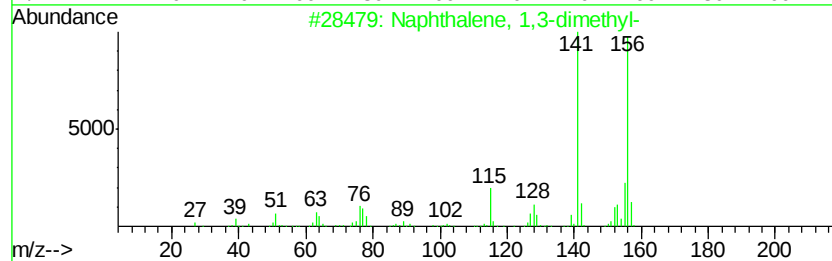
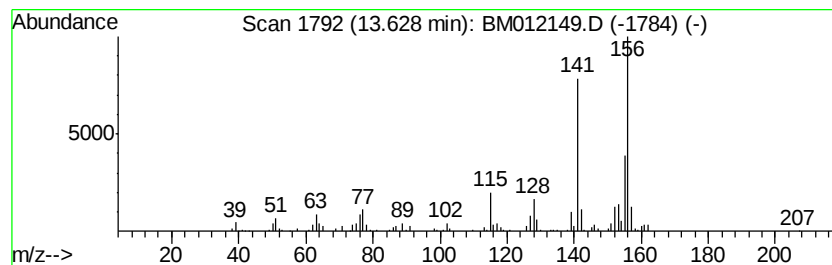
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.43 ng/ul	445514	Acenaphthene-d10	14.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
Sample : I5772-10 5X
Misc :
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Instrument :
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ClientSampleId :
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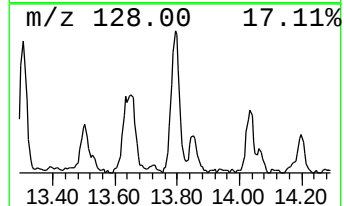
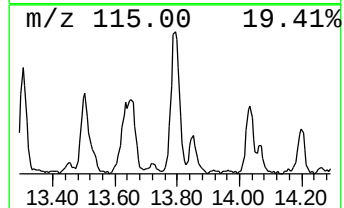
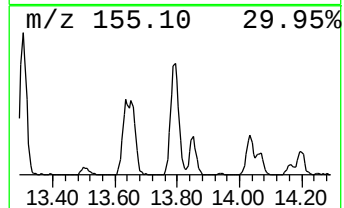
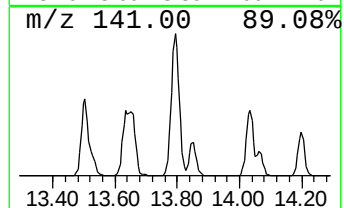
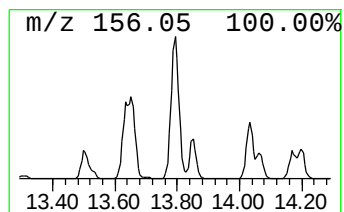
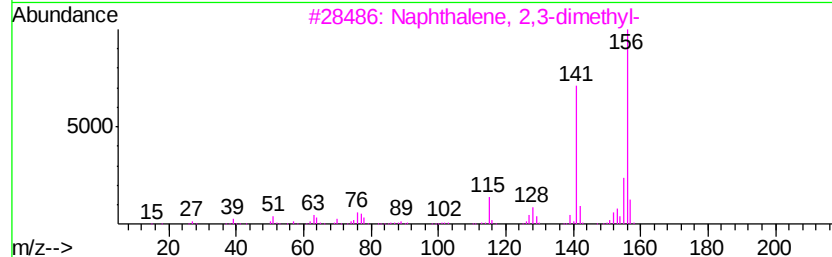
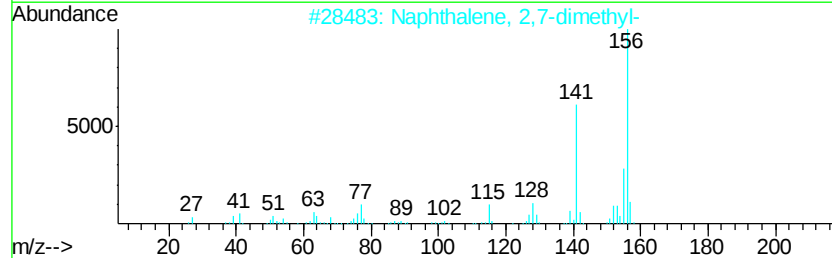
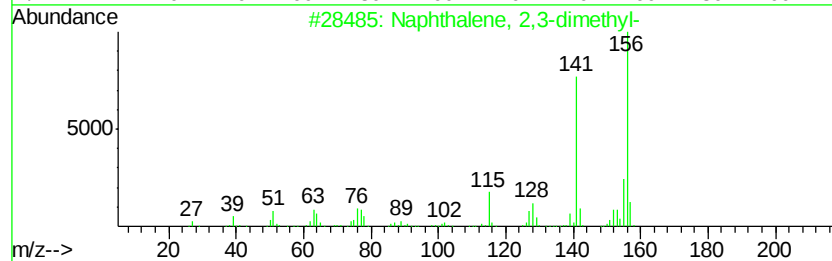
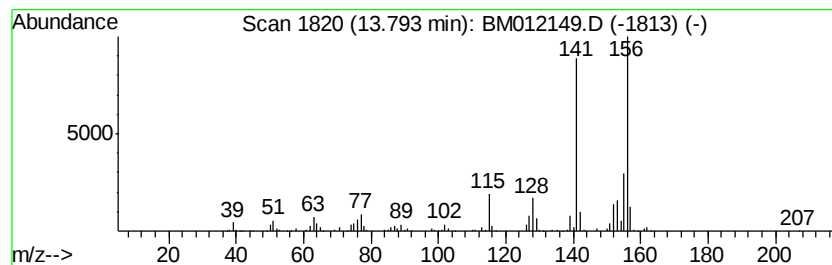
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	8.06 ng/ul	1047500	Acenaphthene-d10	14.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
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Misc :
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Instrument :
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ClientSampleId :
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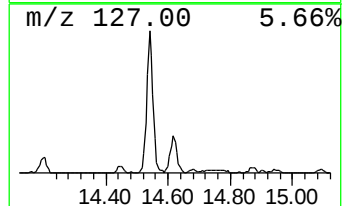
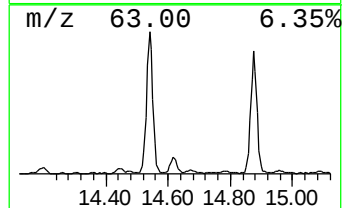
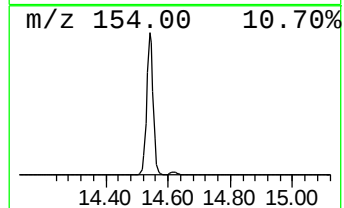
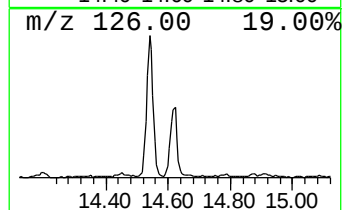
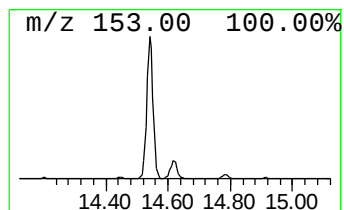
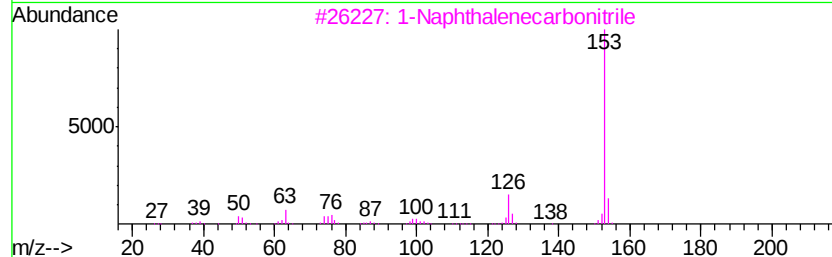
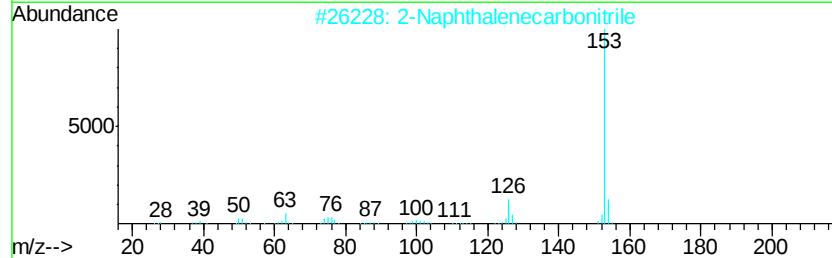
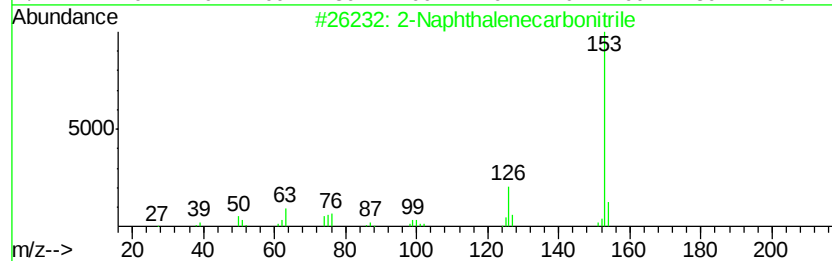
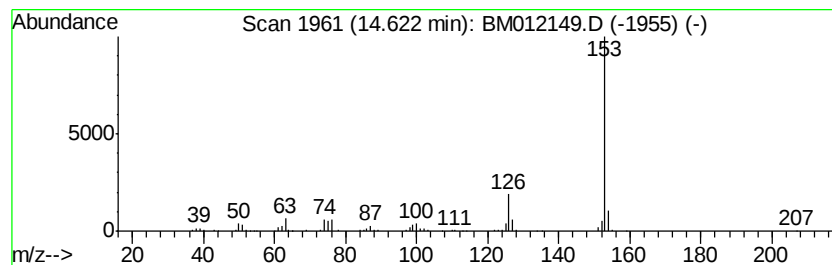
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Naphthalenecarbonitrile Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.96 ng/ul	384788	Acenaphthene-d10	14.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
3			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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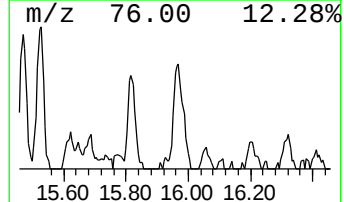
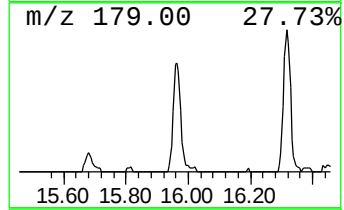
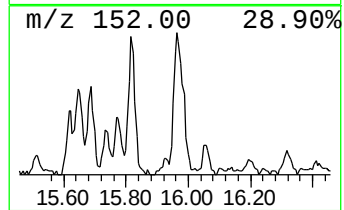
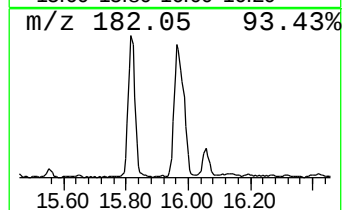
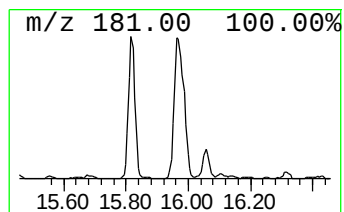
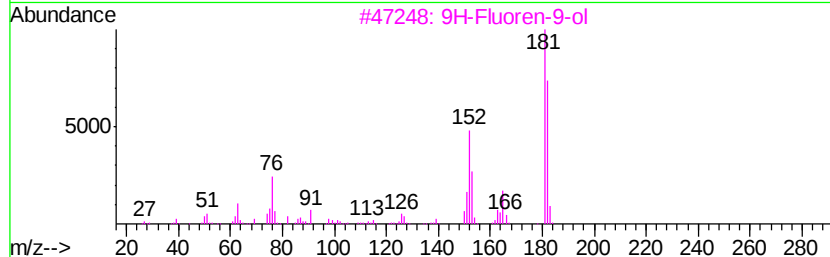
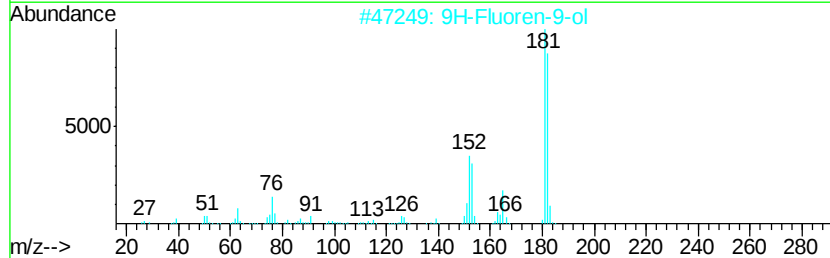
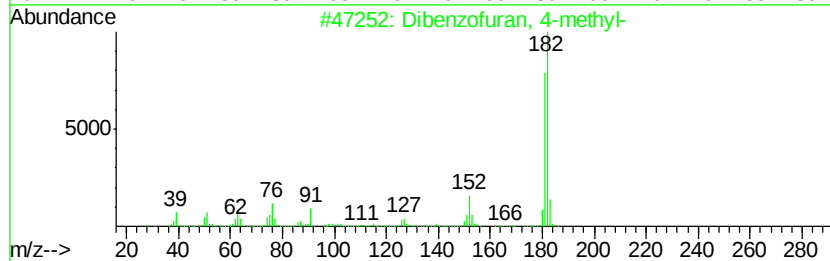
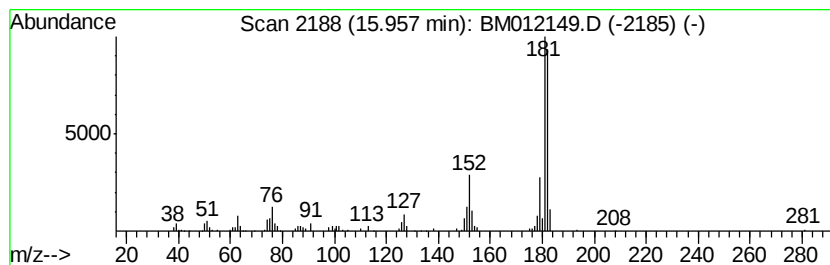
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Dibenzofuran, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	2.85 ng/ul	399017	Phenanthrene-d10	17.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4			9H-Fluoren-9-ol, acetate	224	C15H12O2	025017-68-9	64
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
Acq On : 13 Oct 2017 23:49
Operator : SJ/JU
Sample : I5772-10 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

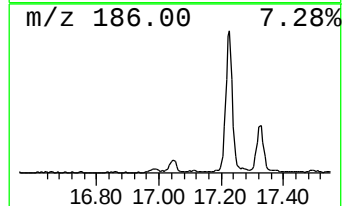
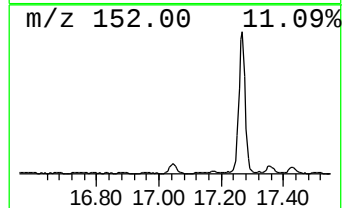
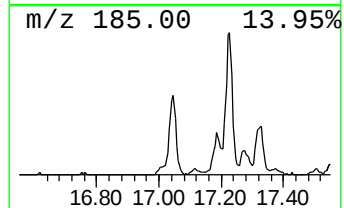
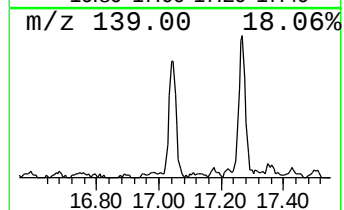
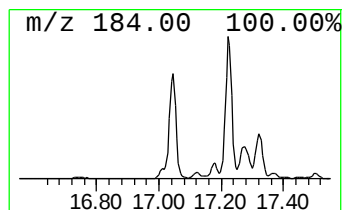
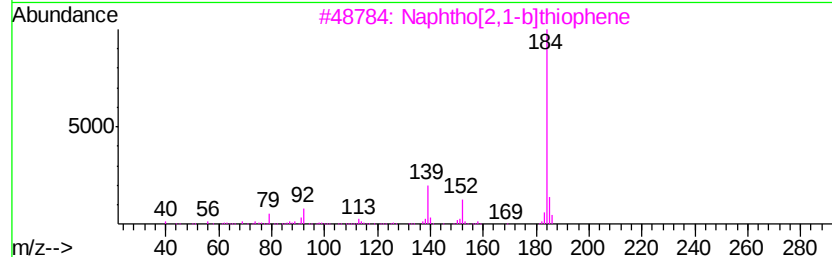
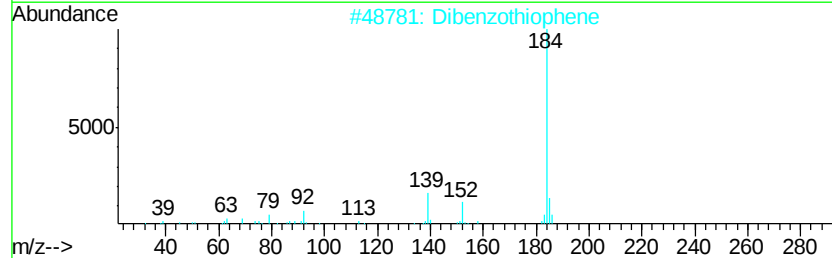
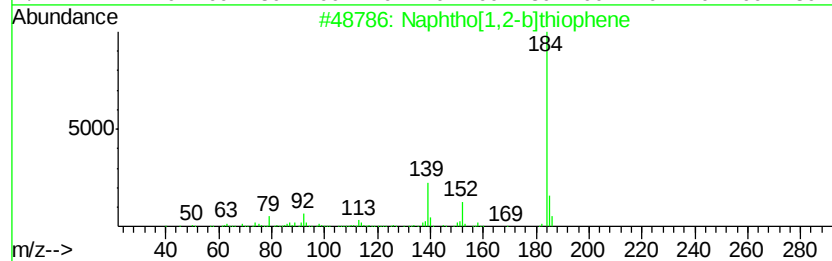
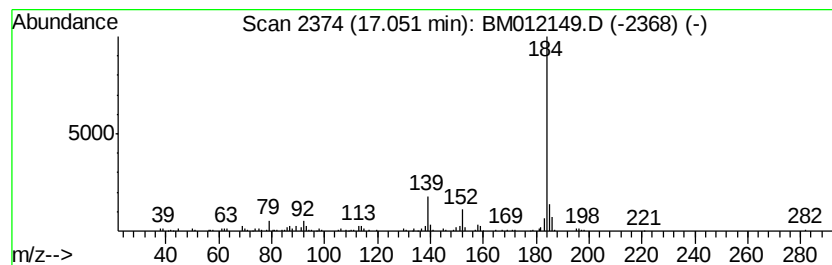
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphtho[1,2-b]thiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.05	2.32 ng/ul	324227	Phenanthrene-d10		17.22	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
2		Dibenzothiophene	184	C12H8S	000132-65-0	95
3		Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	94
4		Dibenzothiophene	184	C12H8S	000132-65-0	93
5		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
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Misc :
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Instrument :
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ClientSampleId :
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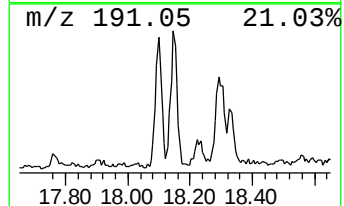
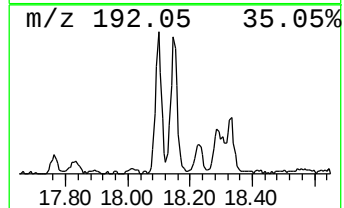
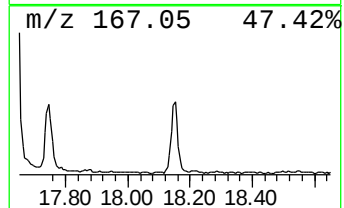
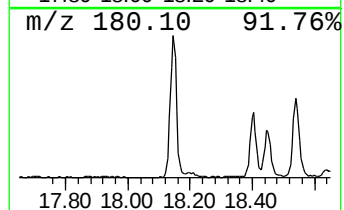
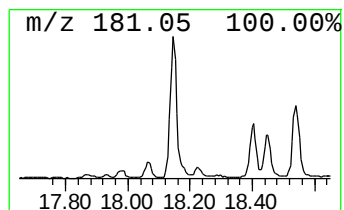
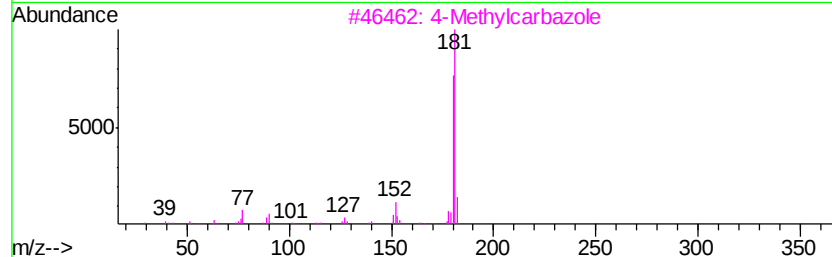
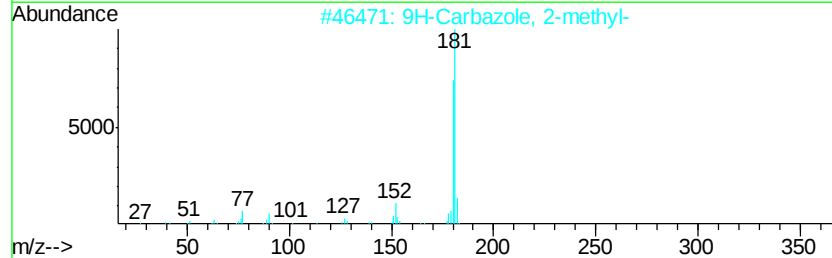
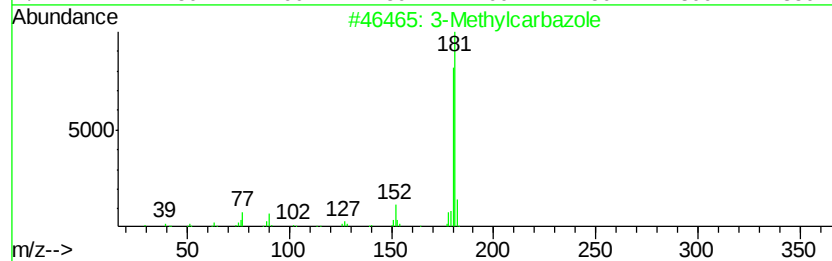
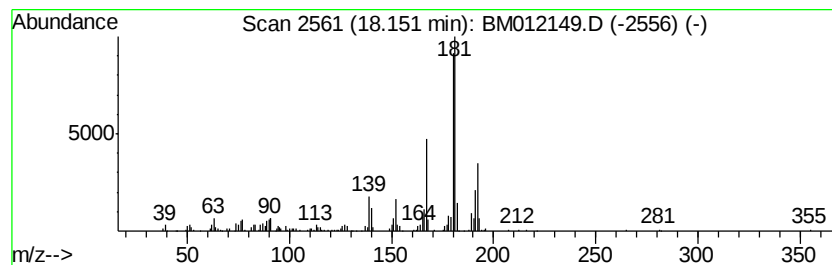
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 3-Methylcarbazole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	3.68 ng/ul	515203	Phenanthrene-d10	17.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylcarbazole	181	C13H11N	004630-20-0	93
2			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	92
3			4-Methylcarbazole	181	C13H11N	003770-48-7	92
4			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	86
5			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
Data File : BM012149.D
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Operator : SJ/JU
Sample : I5772-10 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

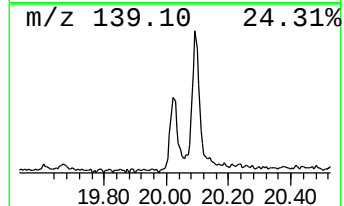
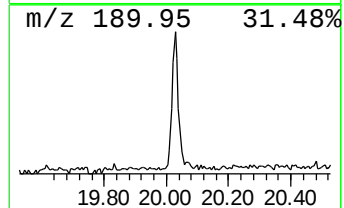
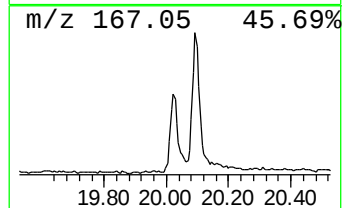
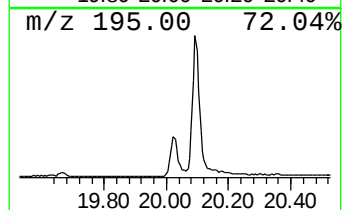
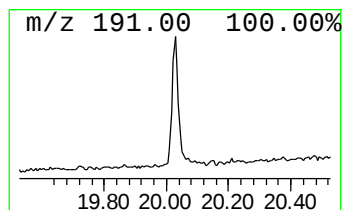
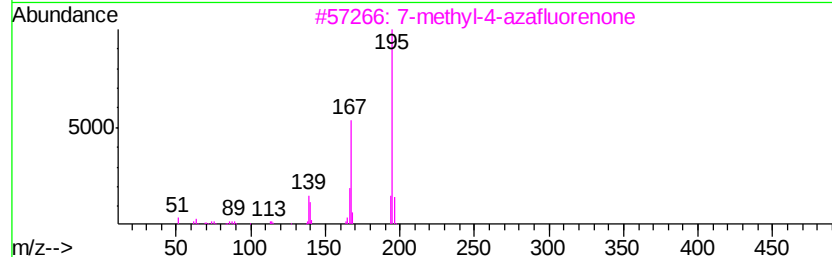
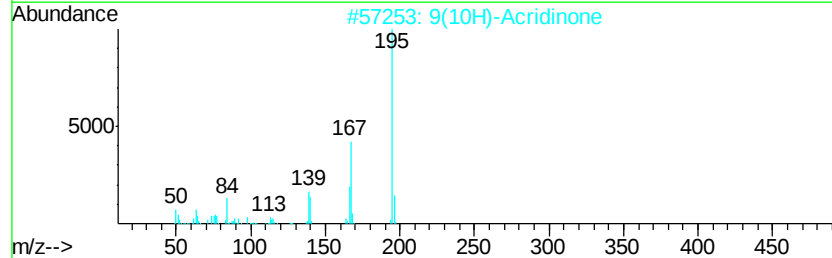
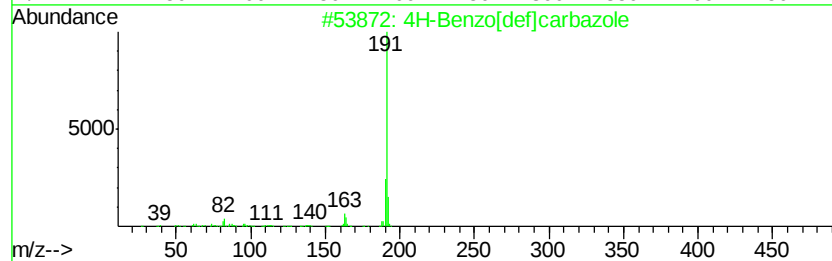
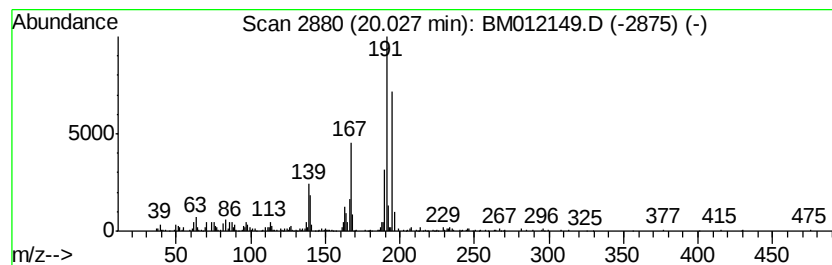
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 4H-Benzo[def]carbazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.03	2.87 ng/ul	356424	Chrysene-d12	21.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4H-Benzo[def]carbazole	191 C14H9N	000203-65-6	50
2	9(10H)-Acridinone	195 C13H9NO	000578-95-0	46
3	7-methyl-4-azafluorenone	195 C13H9NO	064292-02-0	46
4	Dibenz[b,f][1,4]oxazepine	195 C13H9NO	000257-07-8	46
5	4-Amino-9-fluorenone	195 C13H9NO	004269-15-2	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
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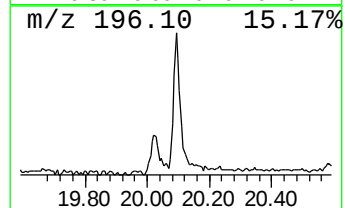
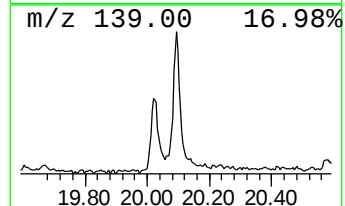
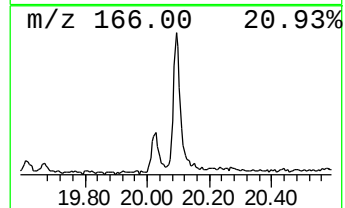
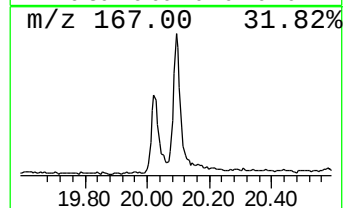
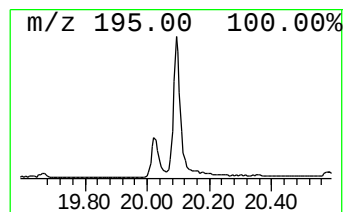
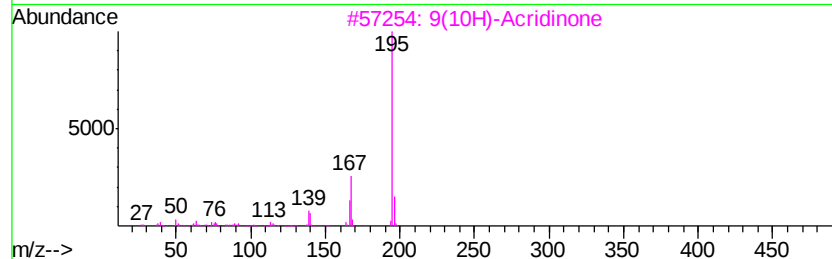
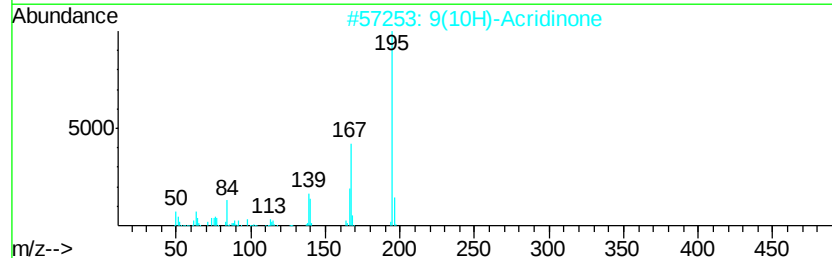
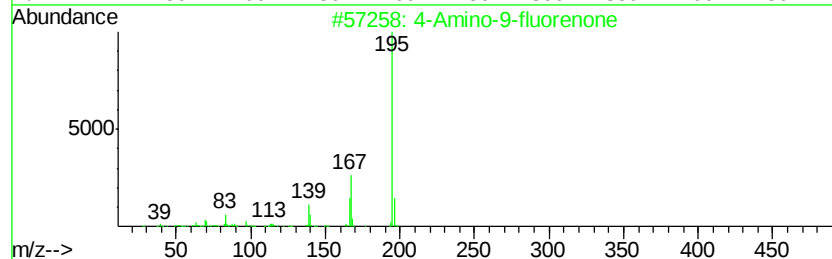
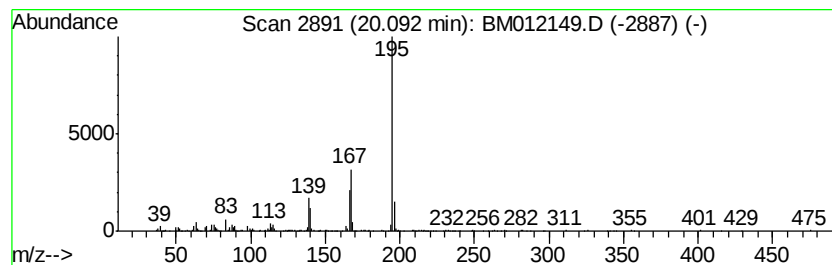
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4-Amino-9-fluorenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.09	3.82 ng/ul	473074	Chrysene-d12	21.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-Amino-9-fluorenone	195 C13H9NO	004269-15-2	95
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	94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101317\
 Data File : BM012149.D
 Acq On : 13 Oct 2017 23:49
 Operator : SJ/JU
 Sample : I5772-10 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 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
Benzene, 1,2,3-tr...	7.46	13.3	ng/ul	810879	1	7.82	1221530	20.0
Indane	8.19	47.0	ng/ul	2872930	1	7.82	1221530	20.0
Benzene, 1-propynyl-	8.36	15.6	ng/ul	950095	1	7.82	1221530	20.0
Benzofuran, 2-met...	9.18	5.2	ng/ul	315320	1	7.82	1221530	20.0
Benzene, 1-etheny...	9.87	4.0	ng/ul	319827	2	10.63	1593260	20.0
Benzene, 2-etheny...	10.02	11.0	ng/ul	879533	2	10.63	1593260	20.0
Naphthalene, 1-me...	12.52	72.8	ng/ul	5795250	2	10.63	1593260	20.0
Naphthalene, 2-et...	13.50	3.1	ng/ul	403458	3	14.47	2600050	20.0
Naphthalene, 1,3-...	13.63	3.4	ng/ul	445514	3	14.47	2600050	20.0
Naphthalene, 2,3-...	13.79	8.1	ng/ul	1047500	3	14.47	2600050	20.0
2-Naphthalenecarb...	14.62	3.0	ng/ul	384788	3	14.47	2600050	20.0
Dibenzofuran, 4-m...	15.96	2.9	ng/ul	399017	4	17.22	2799520	20.0
Naphtho[1,2-b]thi...	17.05	2.3	ng/ul	324227	4	17.22	2799520	20.0
3-Methylcarbazole	18.15	3.7	ng/ul	515203	4	17.22	2799520	20.0
4H-Benzo[def]carb...	20.03	2.9	ng/ul	356424	5	21.40	2479530	20.0
4-Amino-9-fluorenone	20.09	3.8	ng/ul	473074	5	21.40	2479530	20.0