

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
 Data File : BM013395.D
 Acq On : 14 Dec 2017 03:54
 Operator : SJ/JU
 Sample : I6758-13ME 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B14ME

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	6.863	637	642	649	rBV	72110	131958	1.39%	0.163%
2	7.216	697	702	709	rVB2	83916	137392	1.45%	0.169%
3	7.681	774	781	789	rBV	610091	969811	10.23%	1.195%
4	8.051	839	844	850	rVB2	73691	120864	1.27%	0.149%
5	8.210	866	871	881	rVB2	67805	111614	1.18%	0.138%
6	8.392	895	902	912	rVB2	95796	171942	1.81%	0.212%
7	8.833	972	977	985	rVB	96017	170818	1.80%	0.211%
8	9.551	1093	1099	1105	rBV2	63843	112638	1.19%	0.139%
9	10.092	1185	1191	1197	rBV3	97460	167928	1.77%	0.207%
10	10.463	1246	1254	1257	rBV	808116	1432898	15.11%	1.766%
11	10.510	1257	1262	1271	rVV	4111548	6837195	72.11%	8.427%
12	10.627	1273	1282	1290	rVB3	151178	376052	3.97%	0.463%
13	12.127	1527	1537	1545	rBV	1516819	2366905	24.96%	2.917%
14	12.351	1563	1575	1582	rBV	711403	1186152	12.51%	1.462%
15	13.151	1704	1711	1716	rBV	402589	599172	6.32%	0.738%
16	13.351	1739	1745	1755	rVB	158902	294222	3.10%	0.363%
17	13.480	1755	1767	1769	rBV	245997	400204	4.22%	0.493%
18	13.639	1787	1794	1799	rBV2	367681	661422	6.98%	0.815%
19	13.698	1799	1804	1807	rVV	229589	345823	3.65%	0.426%
20	13.739	1807	1811	1815	rVB	224591	311943	3.29%	0.384%
21	13.880	1828	1835	1838	rBV	180651	277999	2.93%	0.343%
22	14.015	1852	1858	1861	rBV	267185	459125	4.84%	0.566%
23	14.045	1861	1863	1868	rVB	194692	234460	2.47%	0.289%
24	14.321	1900	1910	1916	rVV3	1355088	2420157	25.52%	2.983%
25	14.386	1916	1921	1929	rVV	1704041	2538772	26.78%	3.129%
26	14.545	1940	1948	1955	rBV3	93146	253204	2.67%	0.312%
27	14.633	1955	1963	1968	rVV2	89329	153321	1.62%	0.189%
28	14.721	1968	1978	1986	rVB	1352280	1984420	20.93%	2.446%
29	14.798	1986	1991	1996	rBV	97951	135816	1.43%	0.167%
30	14.945	2008	2016	2021	rBV3	94202	171869	1.81%	0.212%
31	14.998	2021	2025	2034	rVB	104161	145695	1.54%	0.180%
32	15.115	2037	2045	2048	rBV2	88385	175159	1.85%	0.216%
33	15.315	2072	2079	2084	rVV2	394702	674585	7.11%	0.831%
34	15.374	2084	2089	2095	rVV	1982146	2805384	29.59%	3.458%

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35	15.468	2099	2105	2107	rVV5	109630	227504	2.40%	0.280%
36	15.498	2107	2110	2113	rVV	161523	231881	2.45%	0.286%
37	15.539	2113	2117	2121	rVV	252624	384229	4.05%	0.474%
38	15.586	2121	2125	2128	rVV4	92911	154088	1.63%	0.190%
39	15.627	2128	2132	2135	rVV2	126372	200706	2.12%	0.247%
40	15.668	2135	2139	2148	rVB	322932	508955	5.37%	0.627%
41	15.815	2155	2164	2172	rVV	327520	698237	7.36%	0.861%
42	15.909	2172	2180	2187	rVB5	76683	168138	1.77%	0.207%
43	16.039	2194	2202	2211	rVB4	120533	316039	3.33%	0.390%
44	16.180	2217	2226	2231	rBV8	41958	118965	1.25%	0.147%
45	16.380	2249	2260	2265	rBV4	244553	580866	6.13%	0.716%
46	16.427	2265	2268	2274	rVB3	120984	167039	1.76%	0.206%
47	16.527	2279	2285	2291	rVB2	97630	177972	1.88%	0.219%
48	16.651	2302	2306	2309	rVB3	91079	126123	1.33%	0.155%
49	16.727	2316	2319	2326	rVB4	99659	167969	1.77%	0.207%
50	16.804	2326	2332	2334	rBV2	122555	196394	2.07%	0.242%
51	16.892	2342	2347	2355	rVB	522968	760643	8.02%	0.938%
52	17.074	2368	2378	2381	rBV2	1995907	2951561	31.13%	3.638%
53	17.115	2381	2385	2391	rVV	6756557	9481533	100.00%	11.686%
54	17.174	2391	2395	2397	rVV	461908	681516	7.19%	0.840%
55	17.203	2397	2400	2405	rVV	892565	1195315	12.61%	1.473%
56	17.268	2405	2411	2416	rVB4	55083	116658	1.23%	0.144%
57	17.480	2441	2447	2451	rBV	399442	571088	6.02%	0.704%
58	17.592	2462	2466	2472	rVV4	80765	139735	1.47%	0.172%
59	17.651	2472	2476	2486	rVB2	90122	168716	1.78%	0.208%
60	17.792	2496	2500	2509	rVB	75844	144634	1.53%	0.178%
61	17.945	2522	2526	2530	rBV	491799	713375	7.52%	0.879%
62	17.998	2530	2535	2541	rVB	691392	988415	10.42%	1.218%
63	18.074	2541	2548	2553	rBV	228750	353713	3.73%	0.436%
64	18.145	2553	2560	2564	rBV2	743143	1343693	14.17%	1.656%
65	18.174	2564	2565	2572	rVB	274166	301456	3.18%	0.372%
66	18.450	2608	2612	2616	rBV	348828	466684	4.92%	0.575%
67	18.498	2616	2620	2625	rVB2	90124	126825	1.34%	0.156%
68	18.868	2677	2683	2687	rBV	169792	303803	3.20%	0.374%
69	18.933	2687	2694	2698	rBV8	71311	141266	1.49%	0.174%
70	19.009	2703	2707	2716	rBV6	72450	157596	1.66%	0.194%
71	19.133	2722	2728	2735	rBV	3619184	4843883	51.09%	5.970%

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72	19.197	2735	2739	2743	rBV2	88544	117265	1.24%	0.145%
73	19.380	2765	2770	2773	rBV	89521	124838	1.32%	0.154%
74	19.468	2780	2785	2787	rBV3	1138707	1605274	16.93%	1.979%
75	19.497	2787	2790	2799	rVV	2190546	3060694	32.28%	3.772%
76	19.568	2799	2802	2809	rVB2	154269	232457	2.45%	0.287%
77	19.680	2816	2821	2828	rVB	148178	207809	2.19%	0.256%
78	19.821	2839	2845	2853	rBV4	158338	398815	4.21%	0.492%
79	19.956	2864	2868	2871	rVV4	103609	202557	2.14%	0.250%
80	19.997	2871	2875	2879	rVB	483621	628646	6.63%	0.775%
81	20.097	2887	2892	2896	rBV	471958	619598	6.53%	0.764%
82	20.150	2896	2901	2905	rVV2	192115	320345	3.38%	0.395%
83	20.292	2922	2925	2929	rBV	81900	121176	1.28%	0.149%
84	20.339	2929	2933	2937	rVV2	88117	120562	1.27%	0.149%
85	20.703	2991	2995	2999	rBV6	74818	138383	1.46%	0.171%
86	20.744	3000	3002	3009	rVB5	64775	112982	1.19%	0.139%
87	20.909	3026	3030	3034	rBV	163850	212200	2.24%	0.262%
88	20.944	3034	3036	3039	rVV2	117643	127459	1.34%	0.157%
89	20.986	3039	3043	3048	rVB2	166505	247087	2.61%	0.305%
90	21.262	3082	3090	3094	rBV2	3508346	5532984	58.36%	6.819%
91	21.297	3094	3096	3104	rVB	675818	815157	8.60%	1.005%
92	21.421	3113	3117	3123	rBV3	123510	205355	2.17%	0.253%
93	21.580	3139	3144	3147	rBV4	90495	142339	1.50%	0.175%
94	21.809	3181	3183	3188	rVB	114562	135216	1.43%	0.167%
95	21.862	3189	3192	3196	rVB3	88118	111310	1.17%	0.137%
96	22.821	3350	3355	3360	rBV2	414876	850096	8.97%	1.048%
97	23.297	3432	3436	3440	rBV	131352	214110	2.26%	0.264%
98	23.344	3440	3444	3448	rVV2	342571	623508	6.58%	0.768%
99	23.385	3448	3451	3460	rVB	307040	543582	5.73%	0.670%
100	23.491	3462	3469	3476	rBV	1961742	3648947	38.48%	4.497%

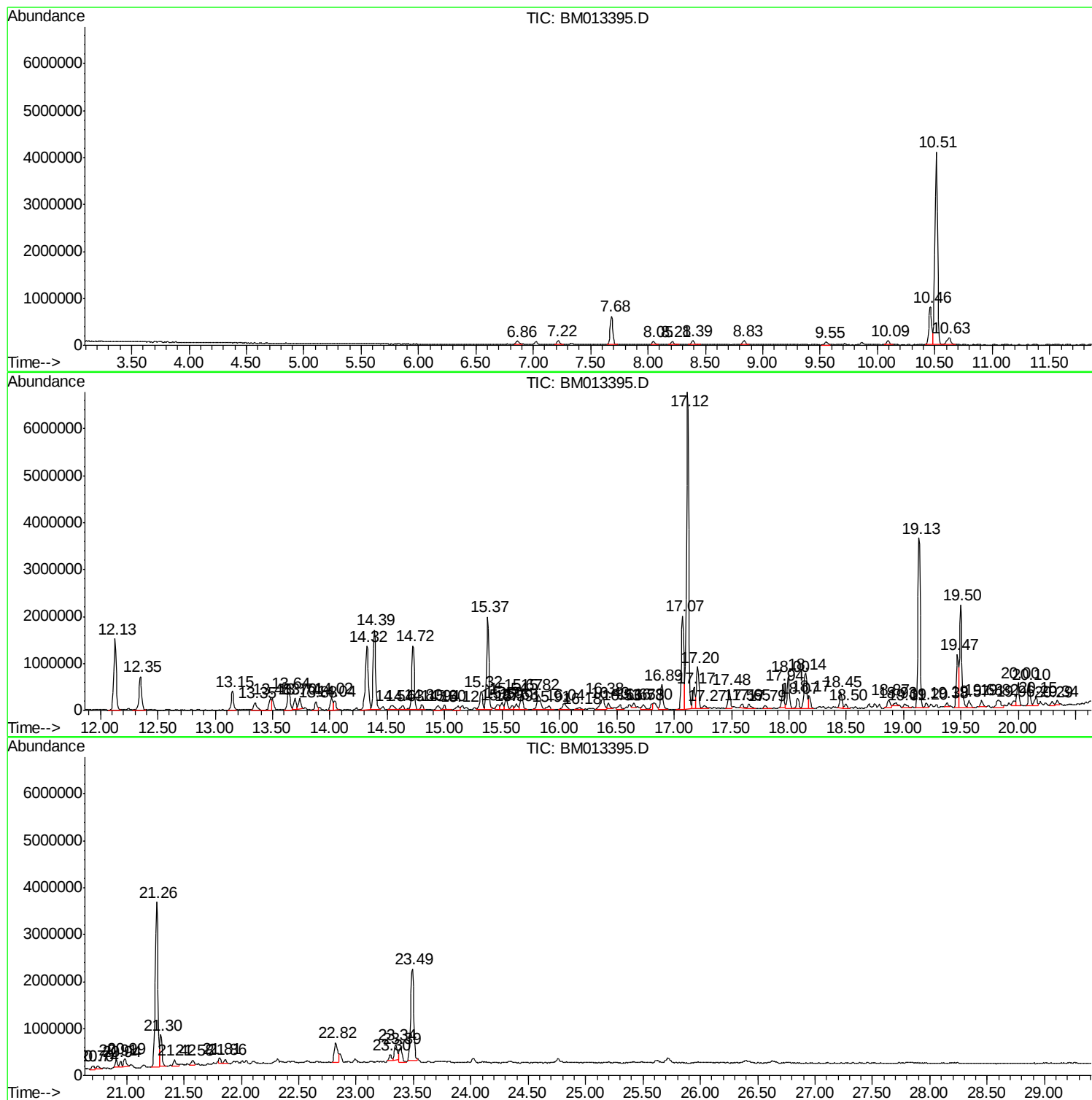
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9B14ME

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



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Misc :
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Instrument :
BNA_M
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F9B14ME

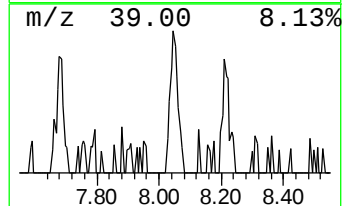
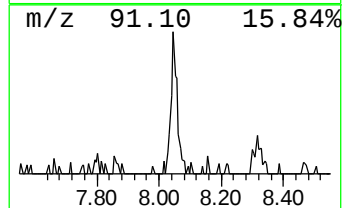
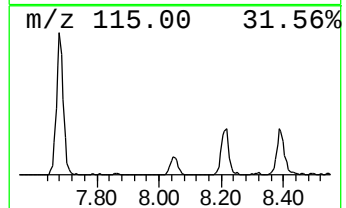
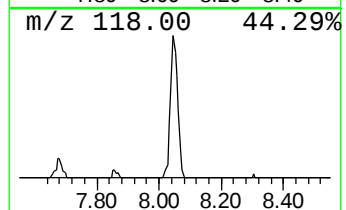
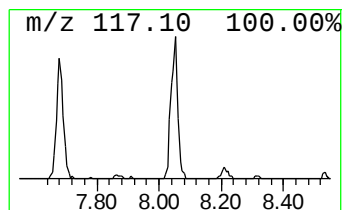
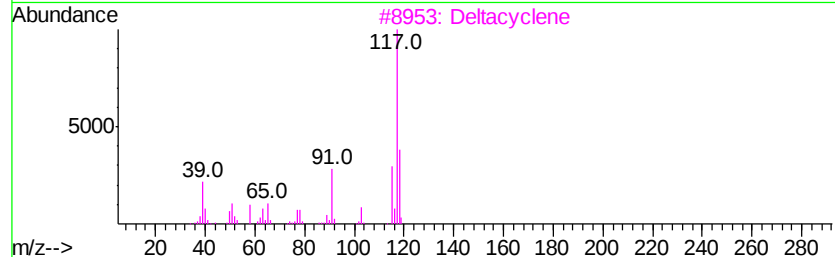
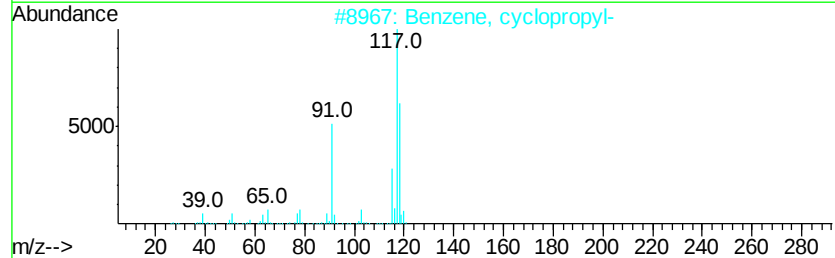
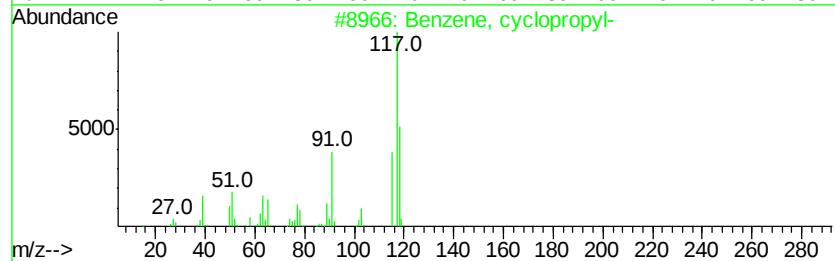
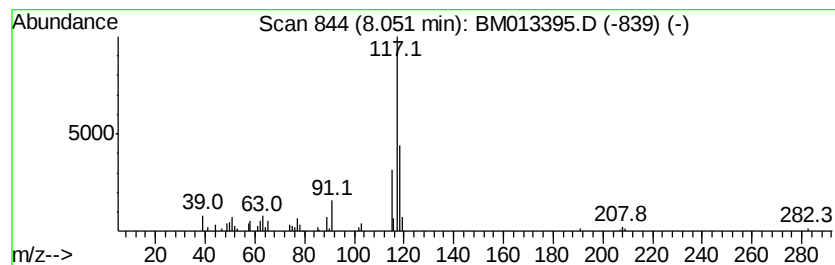
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, cyclopropyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	2.49 ng/ul	120864	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, cvclopropyl-	118	C9H10	000873-49-4	76
2		Benzene, cvclopropyl-	118	C9H10	000873-49-4	72
3		Deltacyclene	118	C9H10	007785-10-6	68
4		Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	53
5		Indane	118	C9H10	000496-11-7	53



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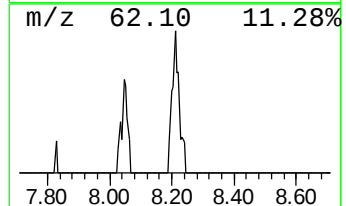
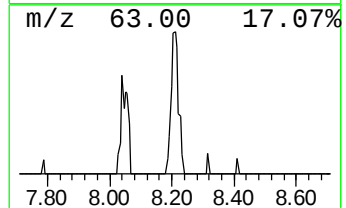
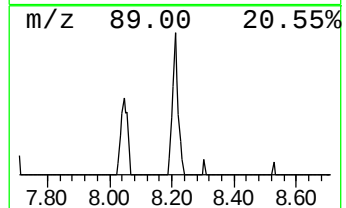
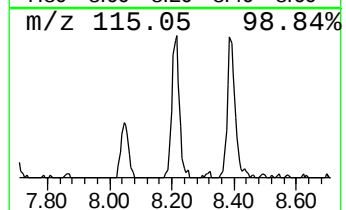
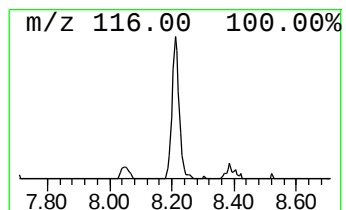
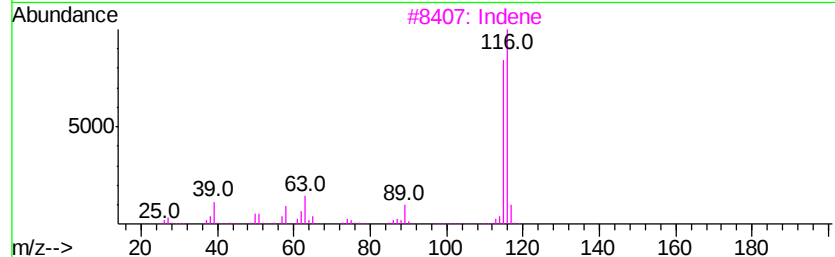
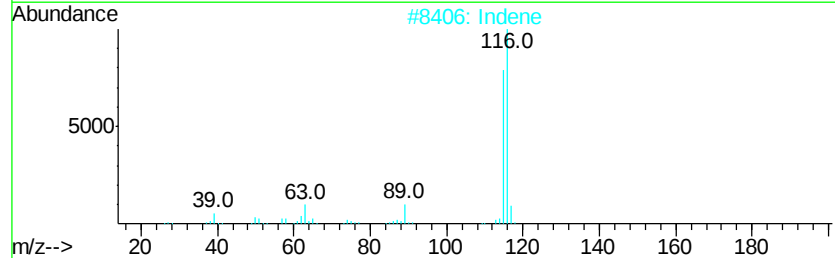
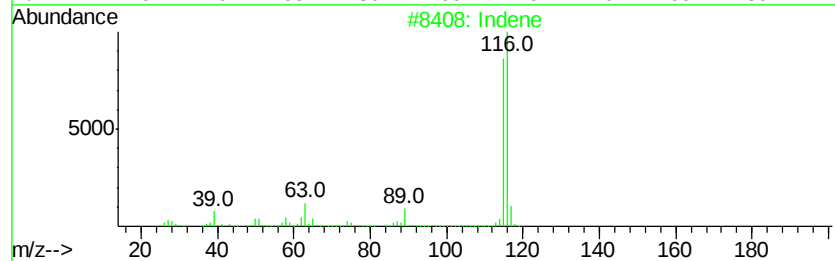
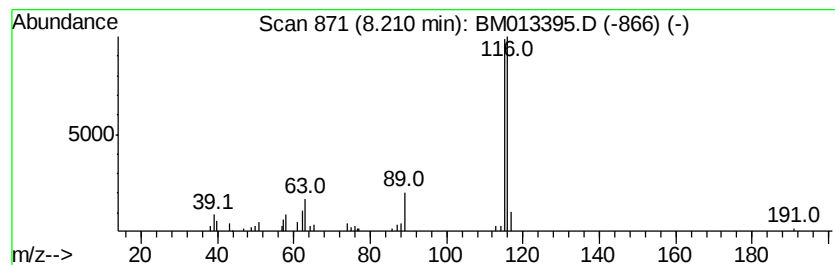
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Indene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.21	2.30 ng/ul	111614	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	91
2		Indene	116	C9H8	000095-13-6	91
3		Indene	116	C9H8	000095-13-6	90
4		3-Methylphenylacetylene	116	C9H8	000766-82-5	87
5		6-Phenyl-5-hexyn-3-ol	174	C12H14O	135663-98-8	64



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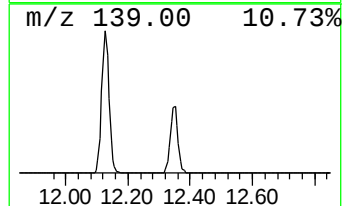
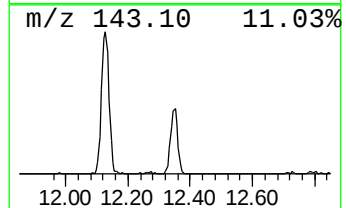
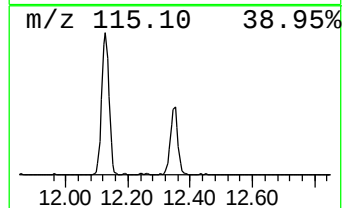
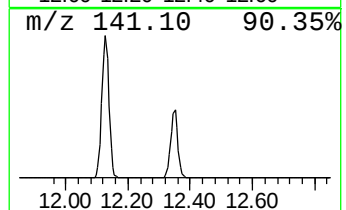
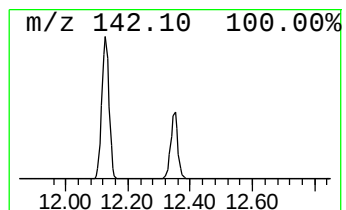
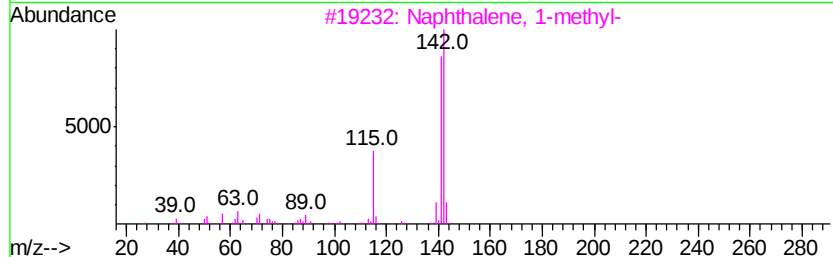
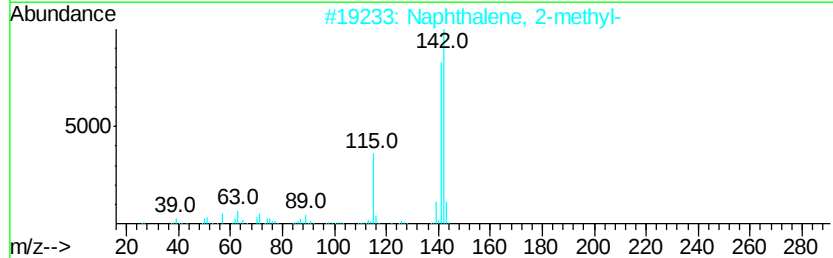
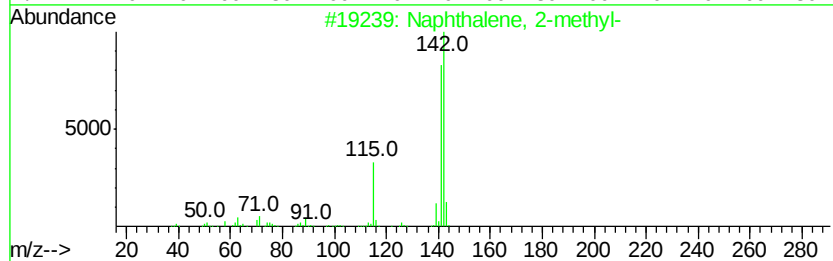
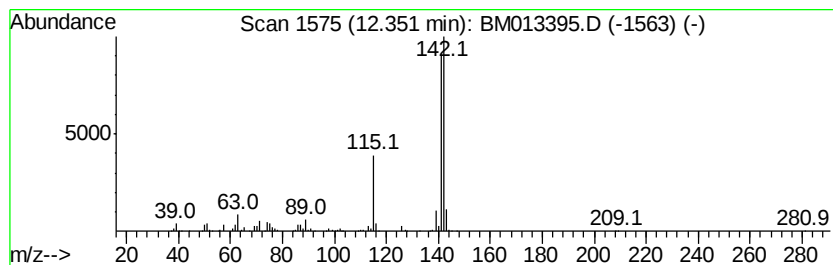
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Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	16.56 ng/ul	1186150	Naphthalene-d8	10.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93



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Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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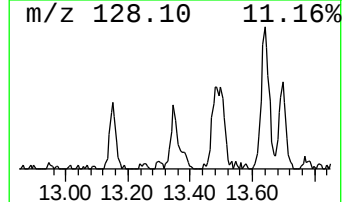
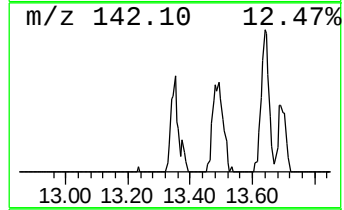
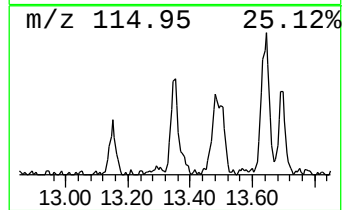
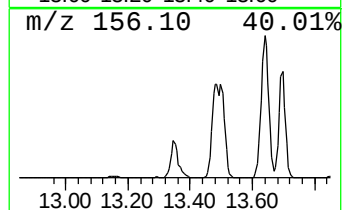
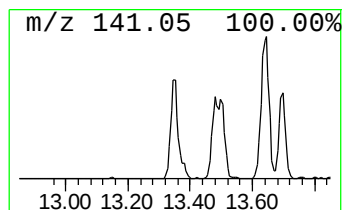
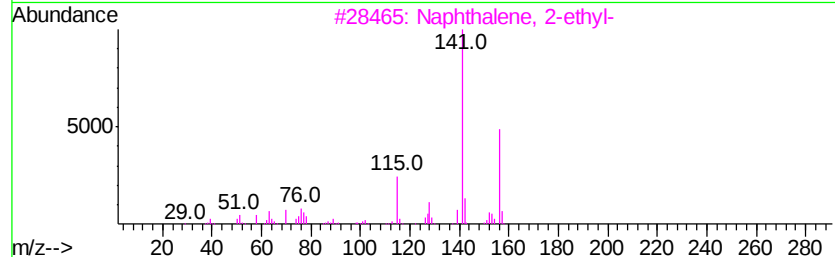
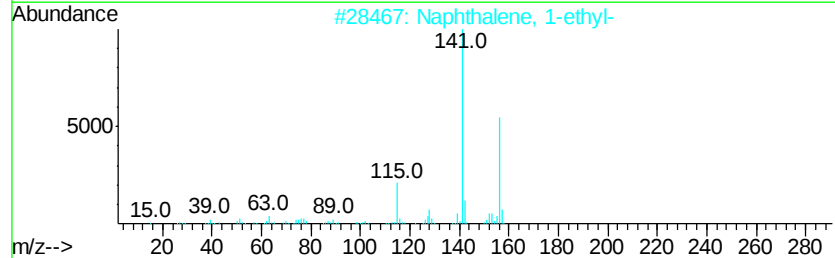
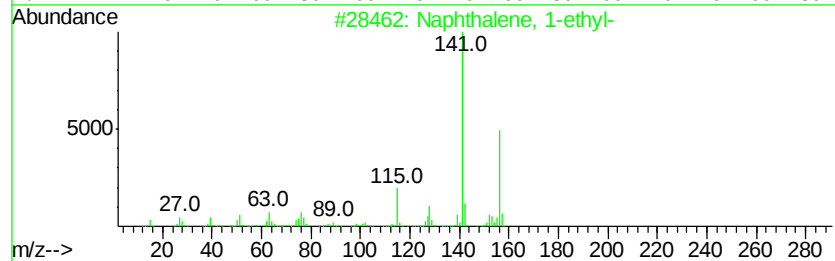
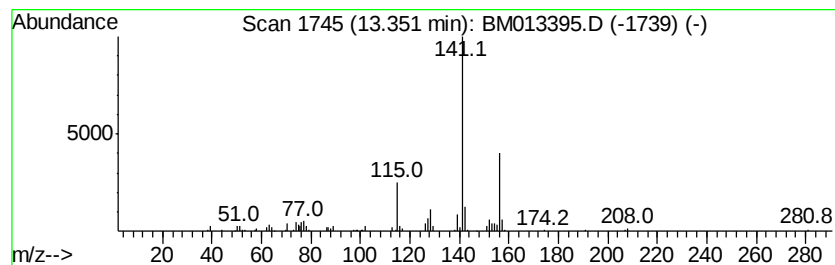
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	2.43 ng/ul	294222	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
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Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
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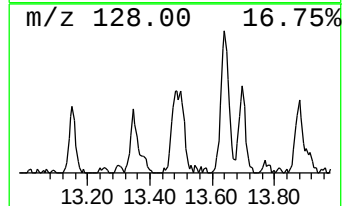
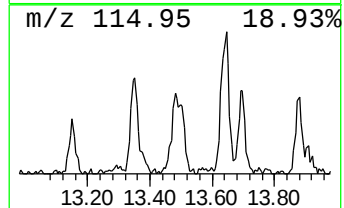
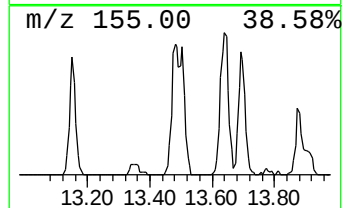
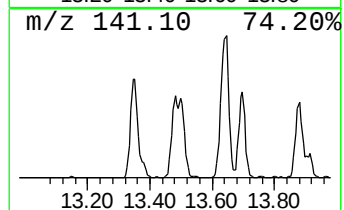
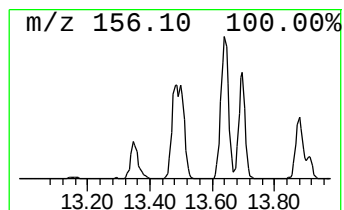
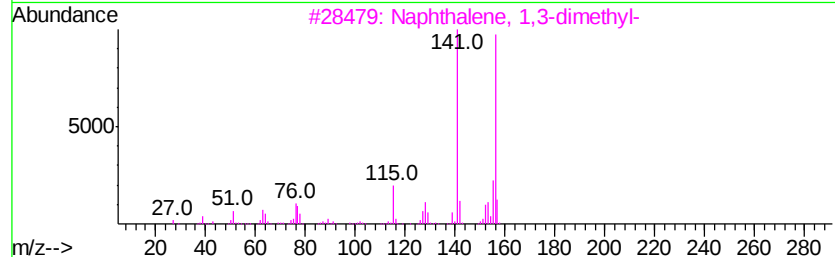
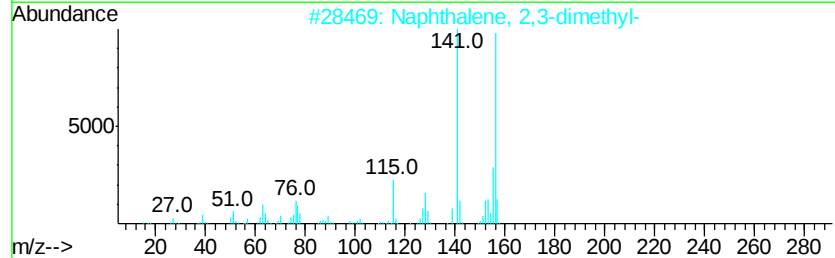
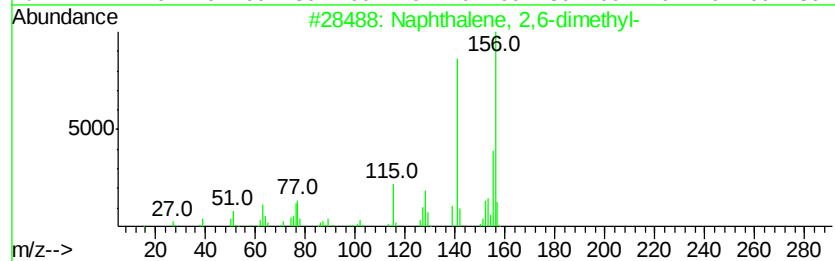
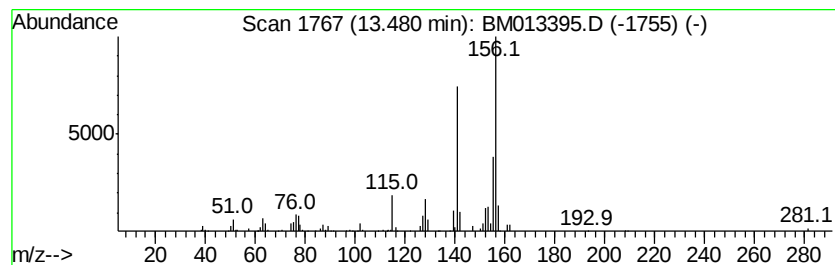
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	3.31 ng/ul	400204	Acenaphthene-d10	14.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
3		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
5		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

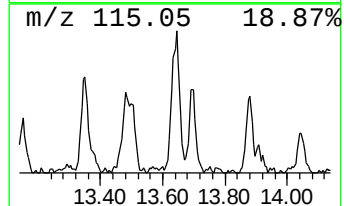
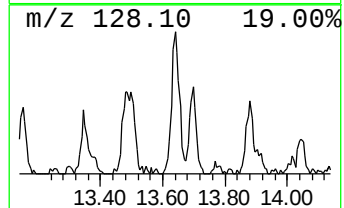
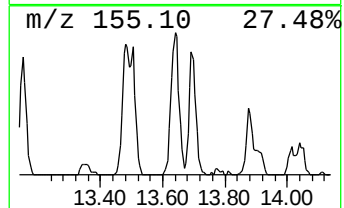
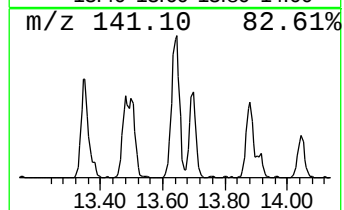
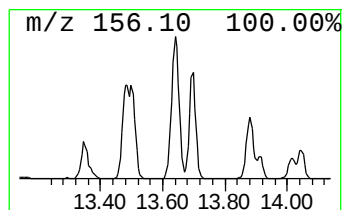
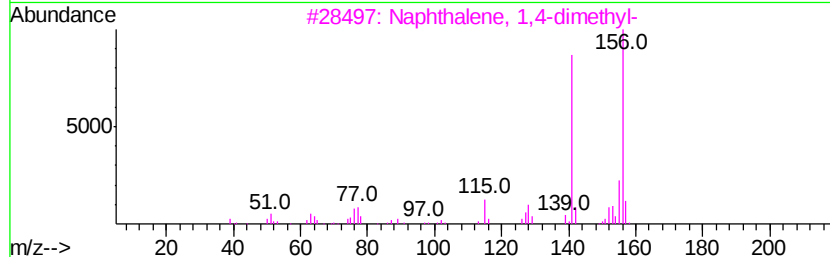
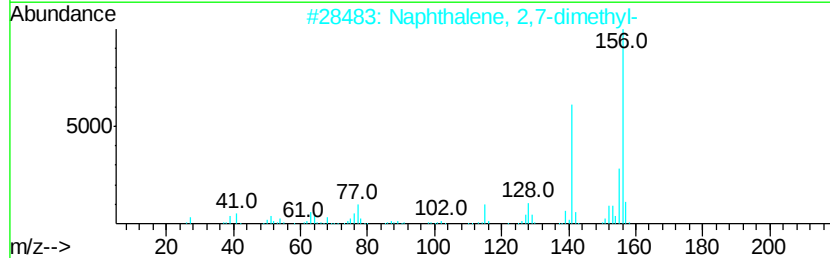
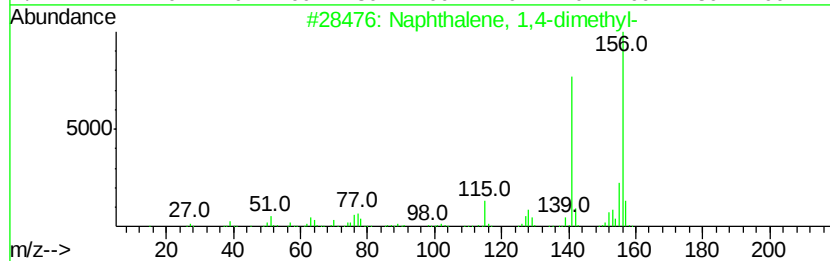
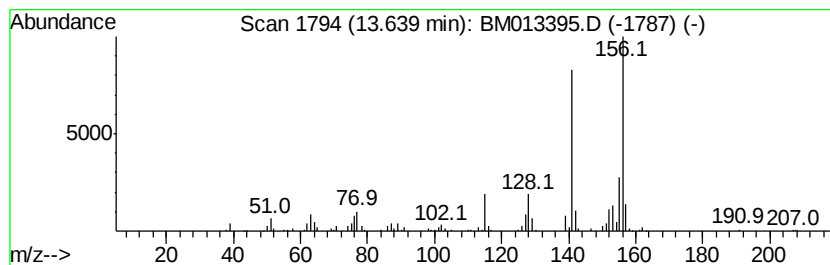
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	5.47 ng/ul	661422	Acenaphthene-d10	14.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
3		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 97
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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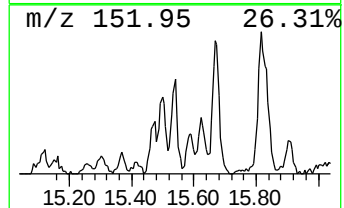
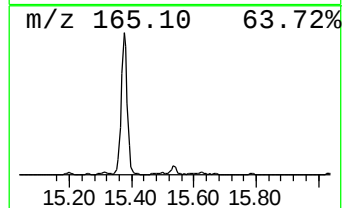
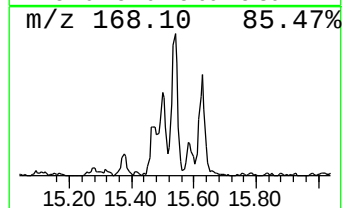
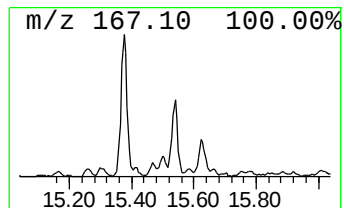
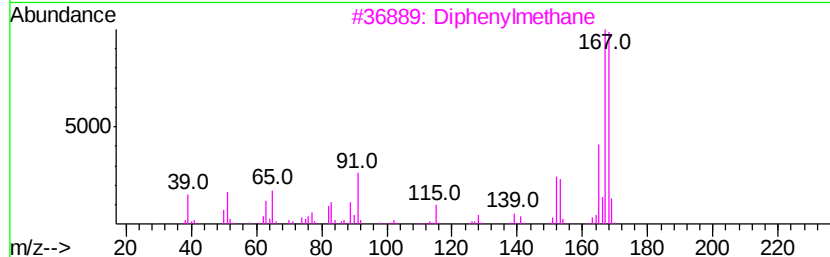
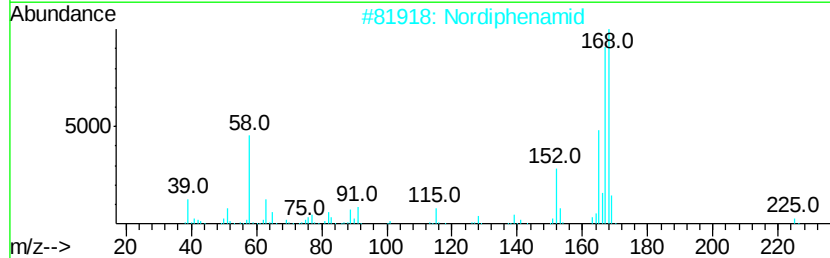
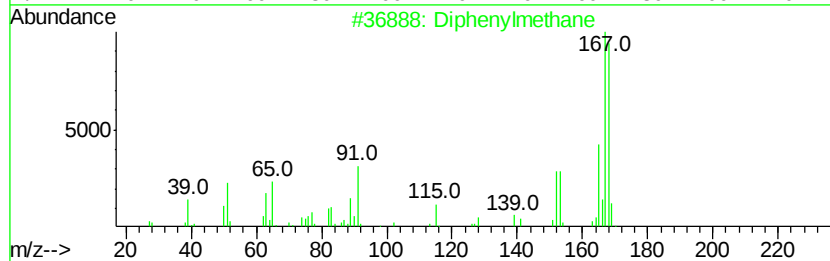
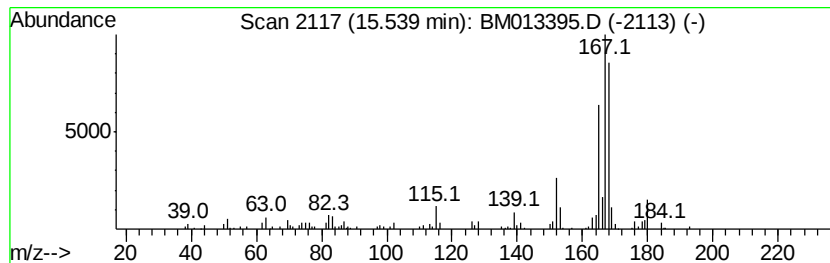
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Diphenylmethane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	3.18 ng/ul	384229	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diphenylmethane	168	C13H12	000101-81-5	89
2		Nordiphenamid	225	C15H15NO	000954-21-2	78
3		Diphenylmethane	168	C13H12	000101-81-5	76
4		Benzeneethanol, .alpha.,.alpha.,...	350	C26H22O	000981-24-8	72
5		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	68



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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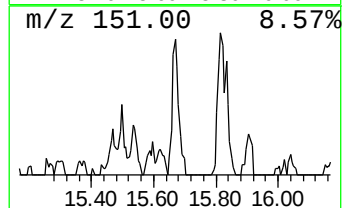
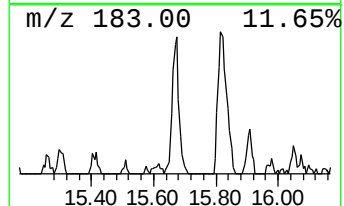
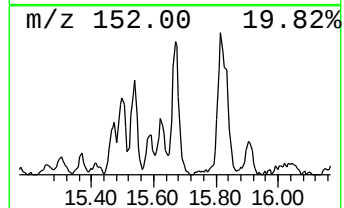
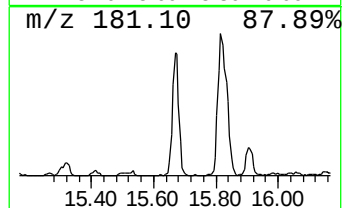
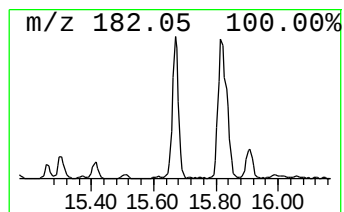
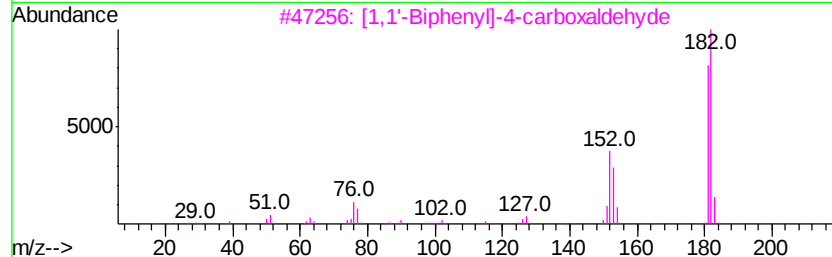
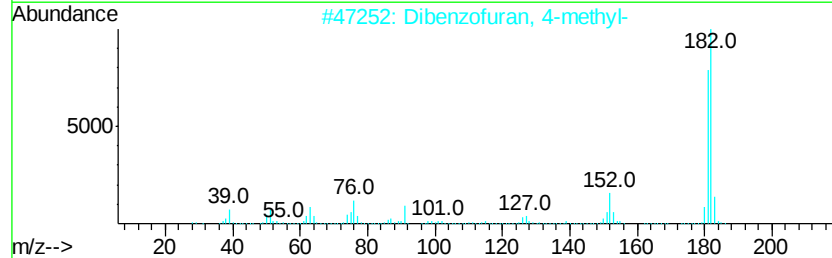
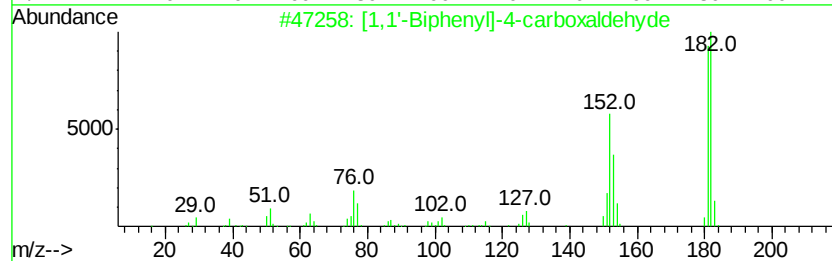
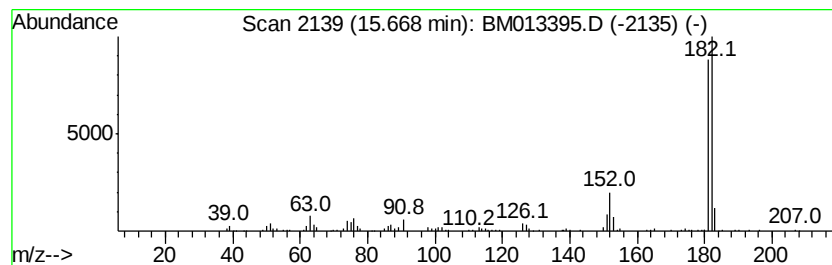
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Quant Title : SVOA CALIBRATION

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.
15.67	4.21 ng/ul	508955	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	78
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
5		Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
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Misc :
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ClientSampleId :
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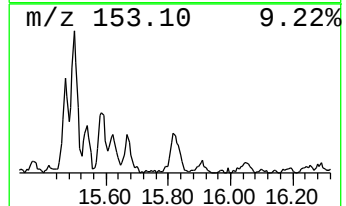
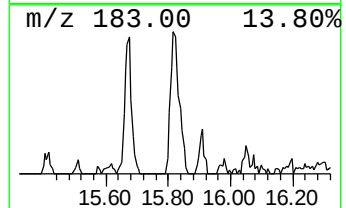
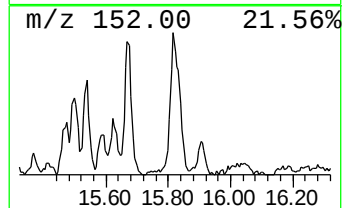
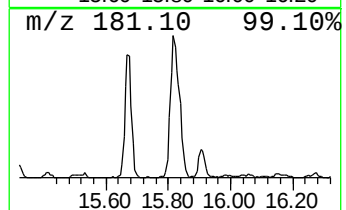
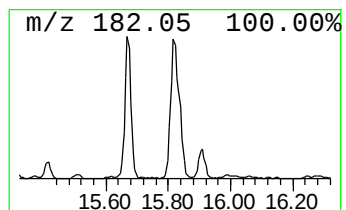
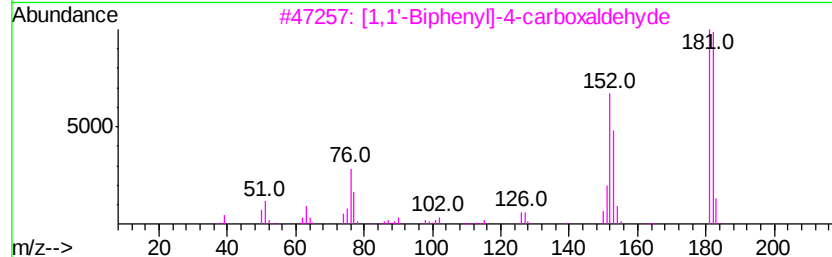
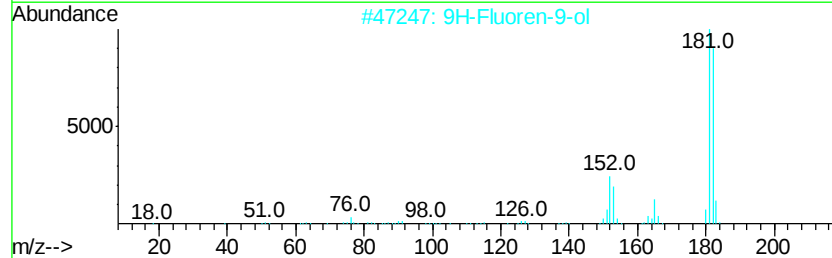
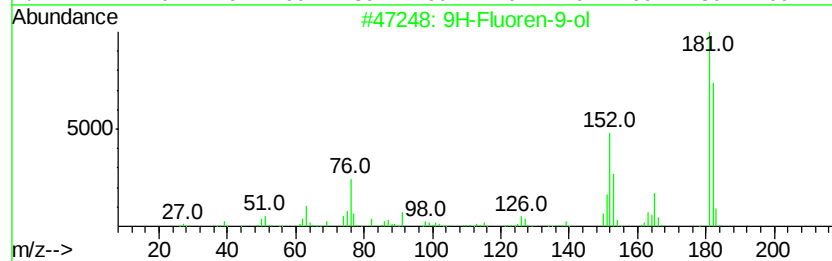
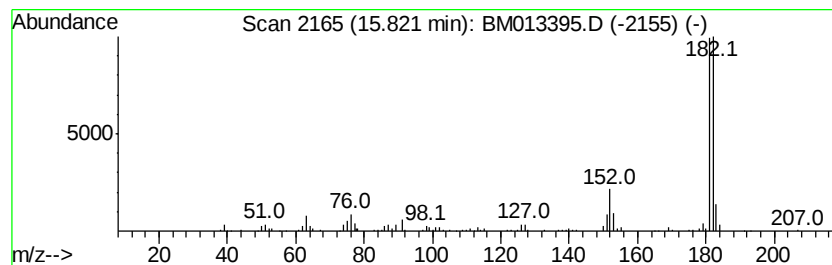
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 9H-Fluoren-9-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	4.73 ng/ul	698237	Phenanthrene-d10	17.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	91
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76
5			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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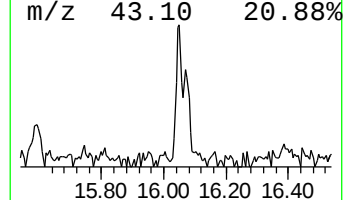
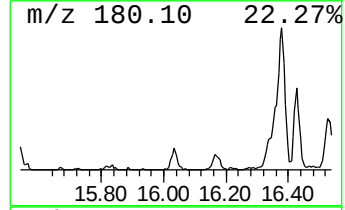
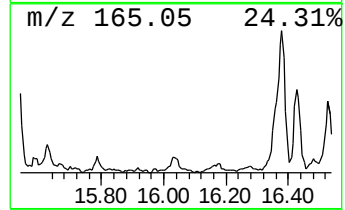
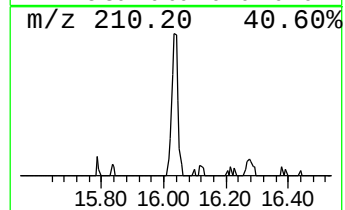
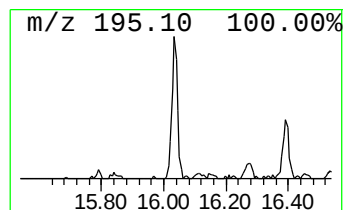
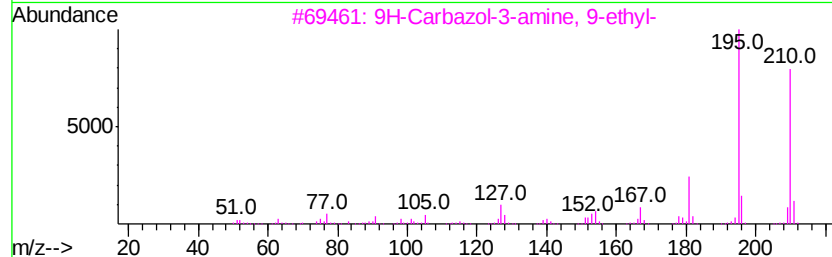
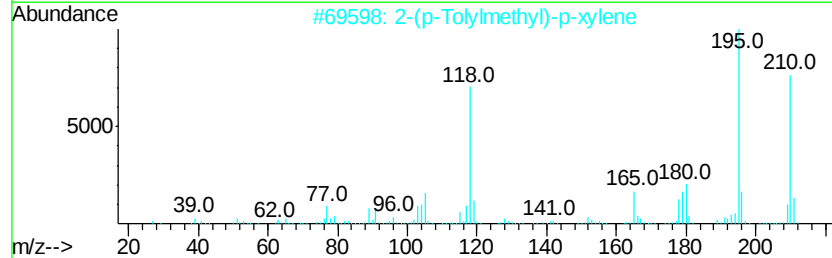
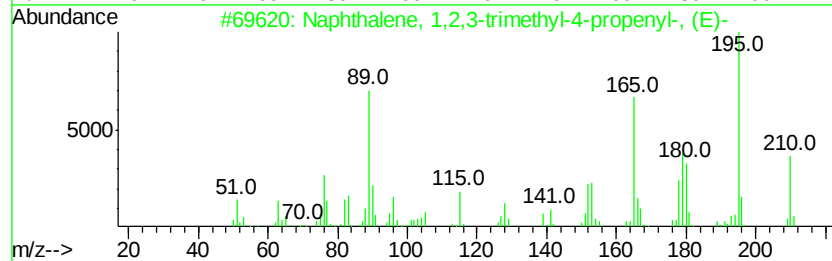
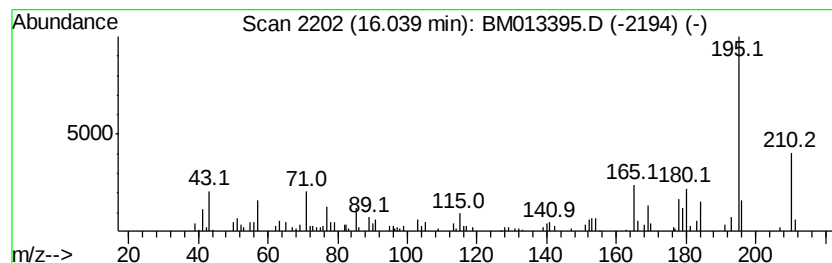
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 1,2,3-trimethy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	2.14 ng/ul	316039	Phenanthrene-d10	17.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3-trimethyl-4-p...	210	C16H18	026137-53-1	81
2			2-(p-Tolylmethyl)-p-xylene	210	C16H18	000721-45-9	74
3			9H-Carbazol-3-amine, 9-ethyl-	210	C14H14N2	000132-32-1	50
4			9H-Carbazol-3-amine, 9-ethyl-	210	C14H14N2	000132-32-1	50
5			Carbazole, 3,5-dimethyl-	195	C14H13N	078787-81-2	49



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Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
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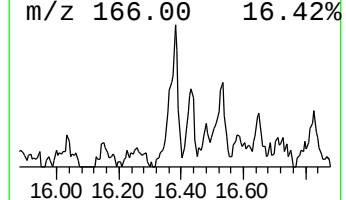
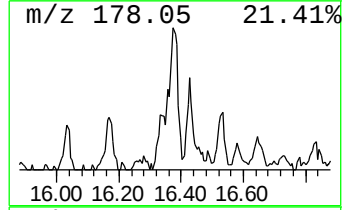
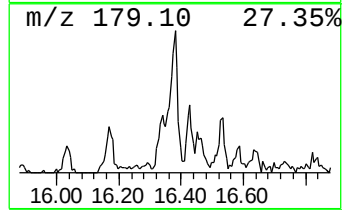
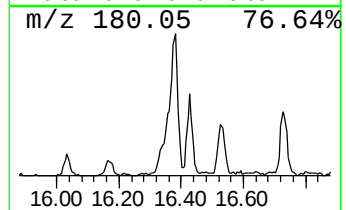
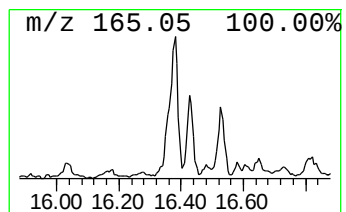
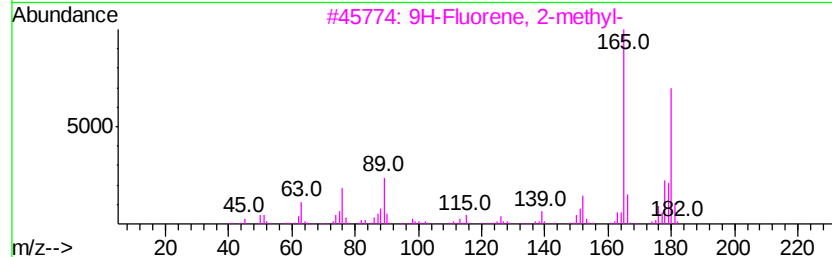
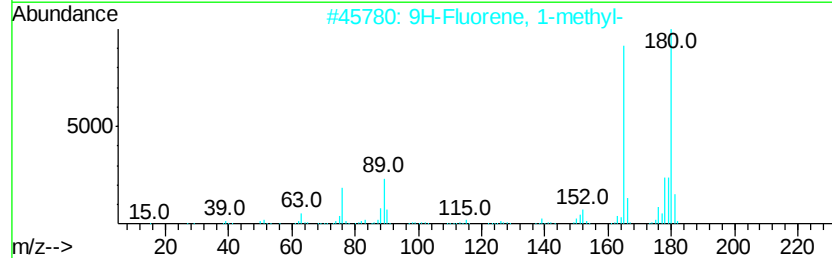
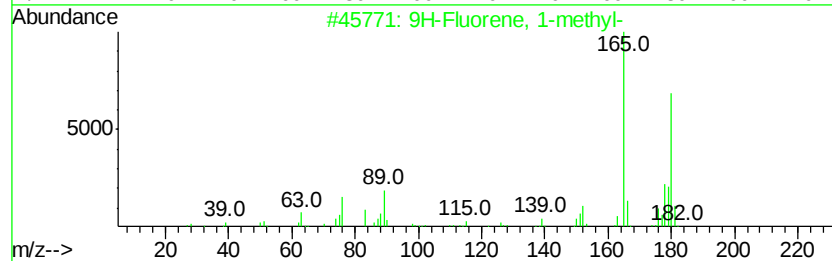
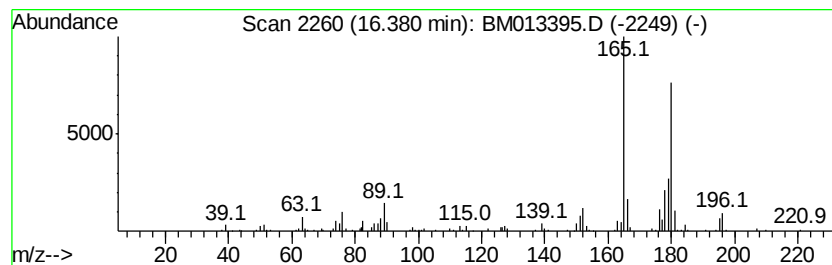
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 9H-Fluorene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.38	3.94 ng/ul	580866	Phenanthrene-d10		17.07	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	97
2	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	95
3	9H-Fluorene, 2-methyl-		180	C14H12	001430-97-3	95
4	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	94
5	9H-Fluorene, 3-methyl-		180	C14H12	002523-39-9	93



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Data File : BM013395.D
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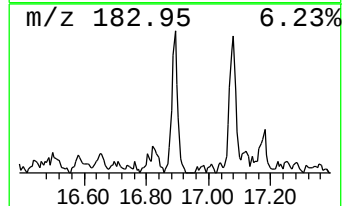
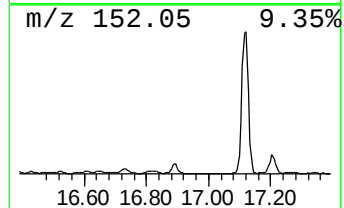
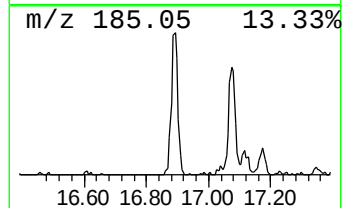
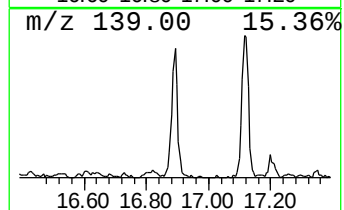
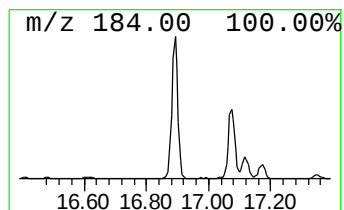
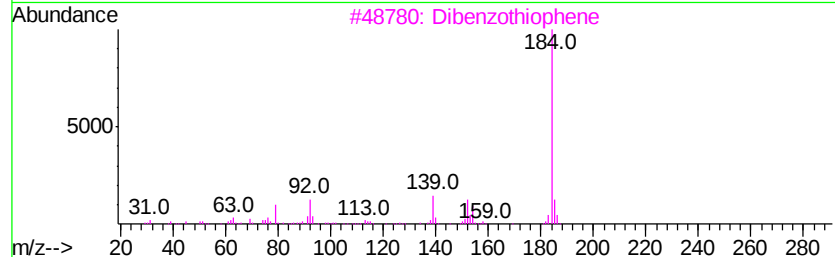
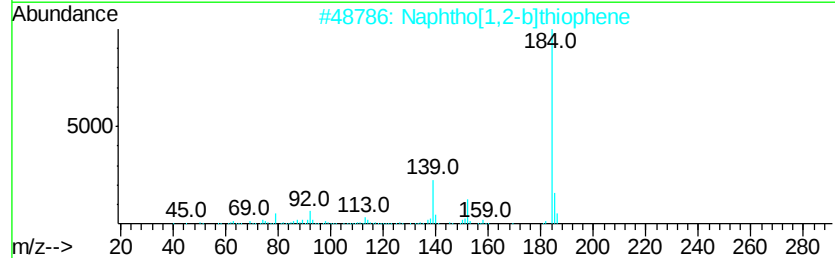
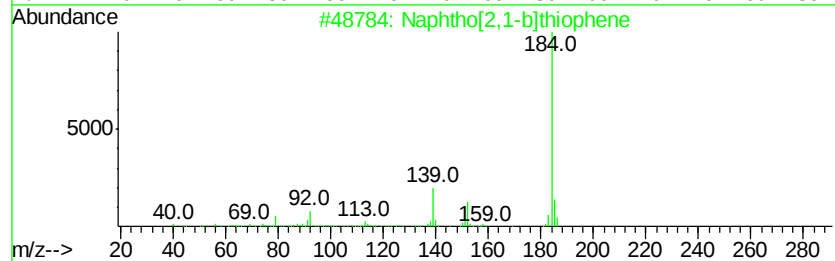
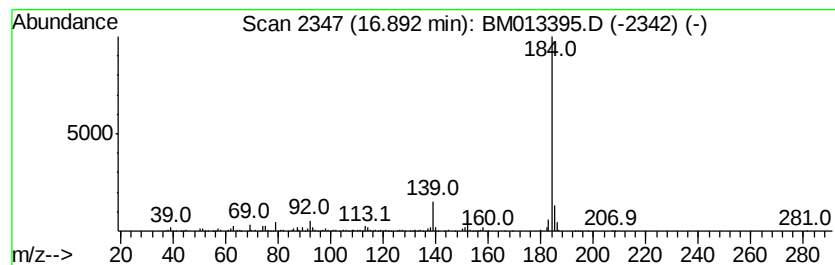
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphtho[2,1-b]thiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	5.15 ng/ul	760643	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
2		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
3		Dibenzothiophene	184	C12H8S	000132-65-0	94
4		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5		Dibenzothiophene	184	C12H8S	000132-65-0	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121317\
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Misc :
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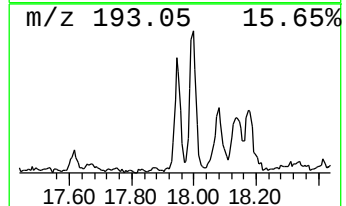
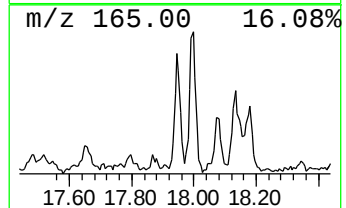
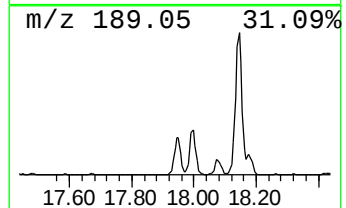
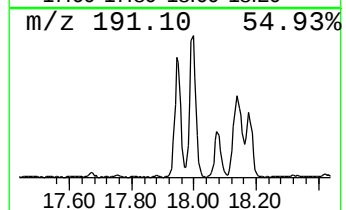
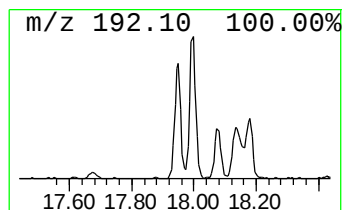
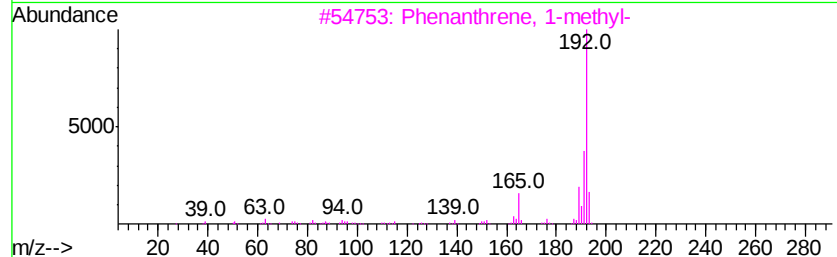
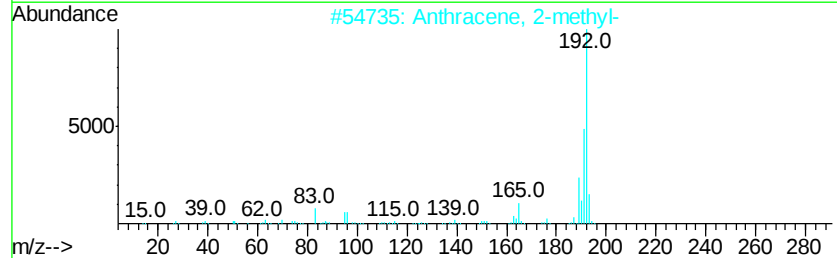
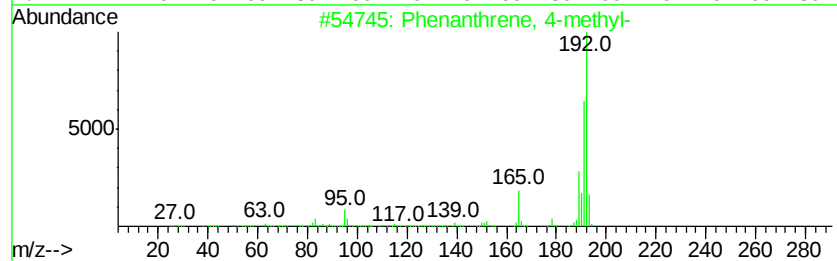
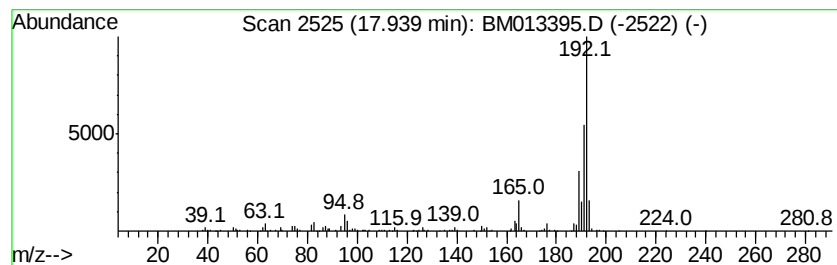
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenanthrene, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	4.83 ng/ul	713375	Phenanthrene-d10	17.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013395.D
Acq On : 14 Dec 2017 03:54
Operator : SJ/JU
Sample : I6758-13ME 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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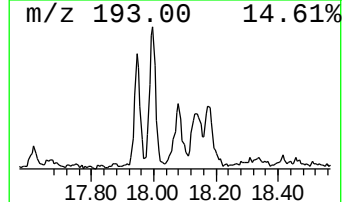
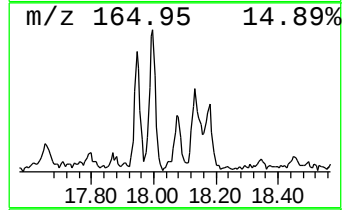
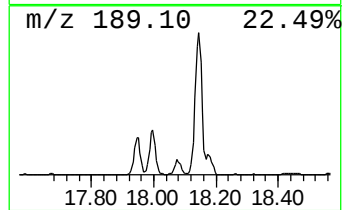
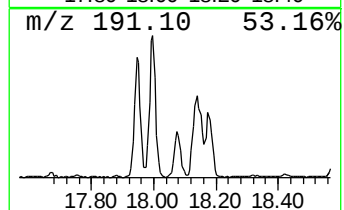
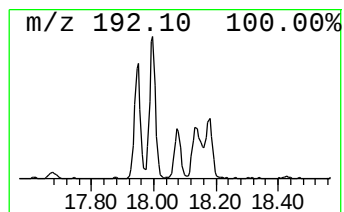
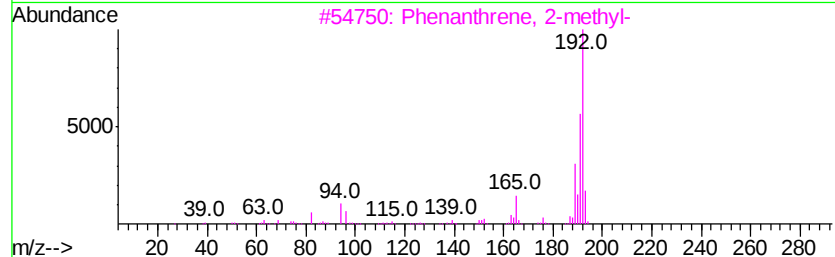
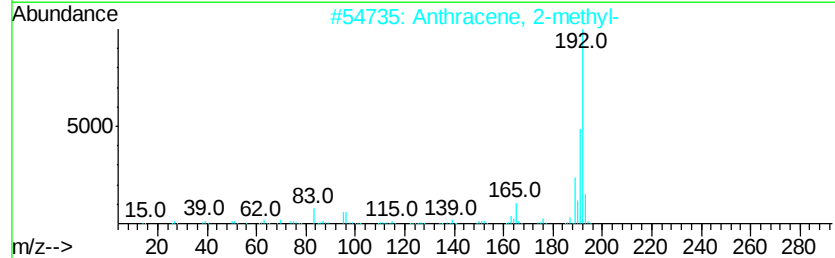
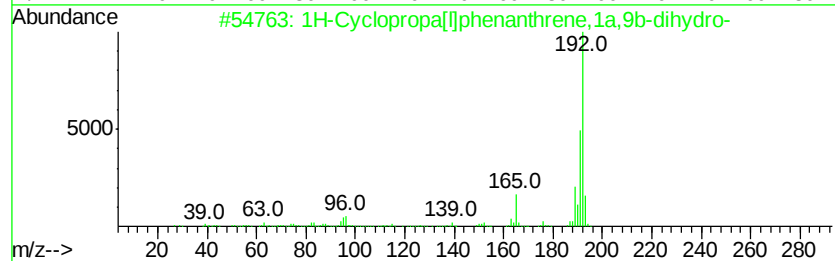
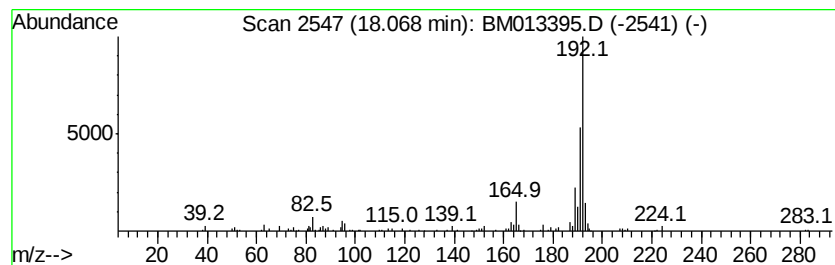
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	2.40 ng/ul	353713	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	95
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
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Misc :
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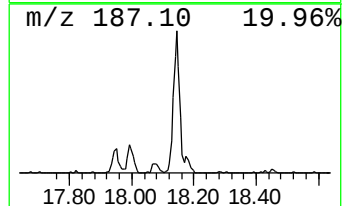
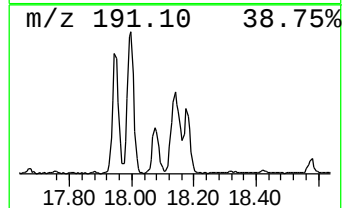
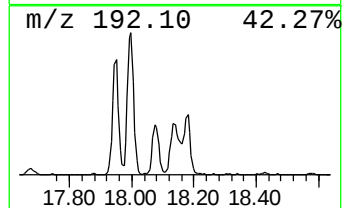
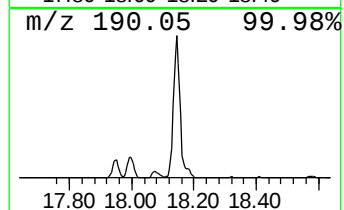
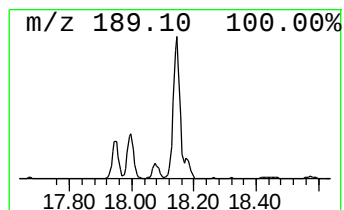
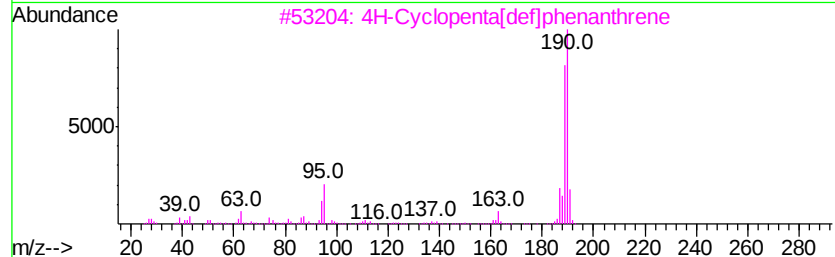
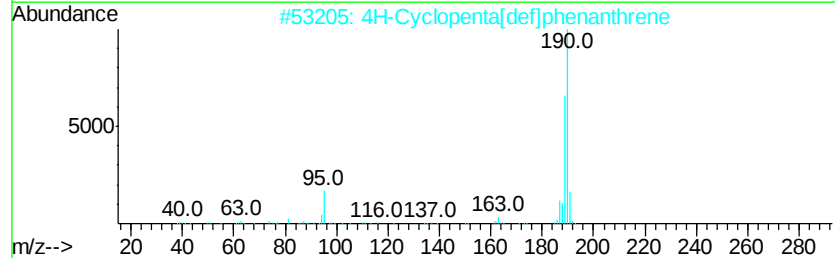
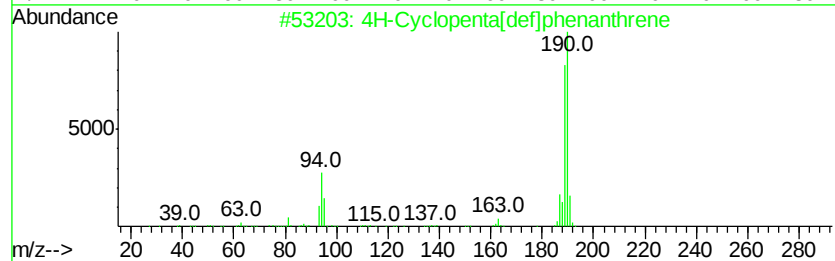
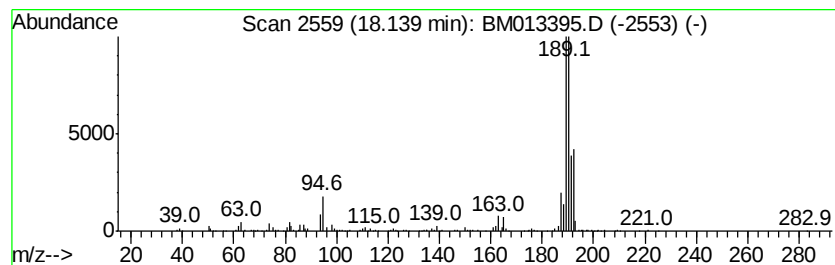
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.14	9.10 ng/ul	1343690	Phenanthrene-d10	17.07		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
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Misc :
ALS Vial : 30 Sample Multiplier: 1

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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 18 3-Fluoro-5-(trifluoromethyl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	2.04 ng/ul	301456	Phenanthrene-d10	17.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Fluoro-5-(trifluoromethyl)benz...	192	C8H4F4O	188815-30-7	64
2			Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	59
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	50
4			Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	50
5			Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	50

