

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009621.D
 Acq On : 06 Feb 2020 22:12
 Operator : CG/JU
 Sample : L1324-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT72

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.487	417	425	434	rBV2	240991	621091	2.02%	0.232%
2	6.634	616	620	625	rVV	372007	619102	2.01%	0.232%
3	6.975	669	678	686	rBV	366577	574320	1.87%	0.215%
4	7.099	692	699	706	rBV2	722161	1280870	4.17%	0.479%
5	7.434	750	756	763	rBV	859085	1306372	4.25%	0.489%
6	7.957	836	845	856	rBV	3251335	5059284	16.46%	1.892%
7	8.146	871	877	885	rVV	414392	669896	2.18%	0.251%
8	8.575	945	950	960	rVV	351679	620048	2.02%	0.232%
9	9.287	1063	1071	1078	rVB2	286489	508320	1.65%	0.190%
10	9.628	1120	1129	1135	rBV3	516824	1176439	3.83%	0.440%
11	9.693	1135	1140	1145	rBV	444373	852136	2.77%	0.319%
12	9.822	1156	1162	1169	rVB	423101	710904	2.31%	0.266%
13	10.187	1215	1224	1227	rBV	1146244	1956056	6.37%	0.731%
14	10.246	1227	1234	1242	rVV	17399522	30727918	100.00%	11.491%
15	10.346	1243	1251	1261	rVB3	409557	947485	3.08%	0.354%
16	11.863	1498	1509	1516	rBV	6989573	11530202	37.52%	4.312%
17	12.081	1535	1546	1558	rVB	4749058	7402795	24.09%	2.768%
18	12.892	1678	1684	1698	rBV2	1235571	2213466	7.20%	0.828%
19	13.092	1712	1718	1730	rVB	840831	1516185	4.93%	0.567%
20	13.228	1732	1741	1743	rBV	940852	1539151	5.01%	0.576%
21	13.392	1759	1769	1774	rBV	1712392	2988577	9.73%	1.118%
22	13.445	1774	1778	1782	rVV	1053811	1507592	4.91%	0.564%
23	13.498	1782	1787	1789	rVV	797863	1183946	3.85%	0.443%
24	13.522	1789	1791	1798	rVV2	505565	773681	2.52%	0.289%
25	13.628	1804	1809	1813	rVV	826156	1255400	4.09%	0.469%
26	13.792	1825	1837	1847	rBV2	5221959	8925038	29.05%	3.338%
27	14.069	1877	1884	1890	rVV2	1720372	3032598	9.87%	1.134%
28	14.134	1890	1895	1899	rVV	555353	856316	2.79%	0.320%
29	14.310	1916	1925	1932	rBV2	327526	731169	2.38%	0.273%
30	14.481	1944	1954	1959	rVV2	609699	1252423	4.08%	0.468%
31	14.563	1963	1968	1972	rVV	379703	521298	1.70%	0.195%
32	14.692	1983	1990	1997	rBV3	453038	1117547	3.64%	0.418%
33	14.957	2029	2035	2041	rVB2	707836	1234948	4.02%	0.462%
34	15.075	2050	2055	2060	rVV	1605312	2276979	7.41%	0.851%

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35	15.134	2060	2065	2077	rVB	3371988	5059640	16.47%	1.892%
36	15.228	2077	2081	2084	rBV	357379	533769	1.74%	0.200%
37	15.334	2095	2099	2104	rVV2	232718	549502	1.79%	0.205%
38	15.434	2110	2116	2119	rVV	300577	530322	1.73%	0.198%
39	15.545	2129	2135	2138	rBV	639818	950512	3.09%	0.355%
40	15.816	2175	2181	2187	rBV3	439131	1026756	3.34%	0.384%
41	16.139	2229	2236	2241	rVV	616822	1290467	4.20%	0.483%
42	16.186	2241	2244	2250	rVB2	422958	603115	1.96%	0.226%
43	16.286	2256	2261	2267	rVB	471943	666832	2.17%	0.249%
44	16.645	2315	2322	2327	rBV2	1006777	1729186	5.63%	0.647%
45	16.828	2348	2353	2356	rBV	1767652	2496096	8.12%	0.933%
46	16.875	2356	2361	2366	rVV	11283759	15797996	51.41%	5.908%
47	16.928	2366	2370	2373	rVV	1191301	1797033	5.85%	0.672%
48	16.963	2373	2376	2382	rVV	2687778	3432401	11.17%	1.284%
49	17.028	2383	2387	2392	rVV2	272127	527821	1.72%	0.197%
50	17.357	2438	2443	2447	rVV2	540601	857536	2.79%	0.321%
51	17.410	2447	2452	2458	rVV2	484416	850507	2.77%	0.318%
52	17.551	2473	2476	2482	rVB	325455	551083	1.79%	0.206%
53	17.704	2497	2502	2506	rVV	1882025	2554675	8.31%	0.955%
54	17.757	2506	2511	2518	rVB	2096411	2895153	9.42%	1.083%
55	17.833	2519	2524	2529	rBV	738805	996139	3.24%	0.373%
56	17.898	2529	2535	2539	rVV2	3883661	6349467	20.66%	2.374%
57	17.933	2539	2541	2551	rVB	1245188	1625136	5.29%	0.608%
58	18.210	2584	2588	2592	rVV	992680	1394290	4.54%	0.521%
59	18.257	2592	2596	2601	rVB2	372470	592055	1.93%	0.221%
60	18.639	2655	2661	2665	rBV	1016568	1688341	5.49%	0.631%
61	18.698	2665	2671	2674	rVV2	850828	1455407	4.74%	0.544%
62	18.727	2674	2676	2680	rVB	438708	523112	1.70%	0.196%
63	18.780	2680	2685	2693	rBV2	594358	1422533	4.63%	0.532%
64	18.904	2699	2706	2714	rBV	6559764	8803266	28.65%	3.292%
65	19.051	2727	2731	2736	rVB	1706413	2225793	7.24%	0.832%
66	19.174	2749	2752	2758	rVB	395459	549253	1.79%	0.205%
67	19.274	2758	2769	2777	rBV	12607471	19909245	64.79%	7.445%
68	19.604	2819	2825	2836	rBV3	831703	1707309	5.56%	0.638%
69	19.745	2842	2849	2850	rBV2	865878	1550759	5.05%	0.580%
70	19.769	2850	2853	2858	rVB	1862006	2485579	8.09%	0.929%
71	19.874	2866	2871	2875	rVB	1519221	1822164	5.93%	0.681%

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72	19.927	2876	2880	2885	rBV2	1551216	2021914	6.58%	0.756%
73	20.069	2900	2904	2908	rVV	1483289	1844352	6.00%	0.690%
74	20.116	2908	2912	2917	rVB	1552236	2015383	6.56%	0.754%
75	20.492	2971	2976	2979	rBV2	269654	536017	1.74%	0.200%
76	20.686	3006	3009	3013	rVB	463440	502723	1.64%	0.188%
77	20.727	3013	3016	3019	rVB	756125	807381	2.63%	0.302%
78	20.763	3019	3022	3024	rBV	774298	894366	2.91%	0.334%
79	21.033	3062	3068	3073	rBV2	5118501	9939171	32.35%	3.717%
80	21.080	3073	3076	3083	rVV	3313166	4543296	14.79%	1.699%
81	21.251	3101	3105	3118	rVB	1488618	2327839	7.58%	0.871%
82	21.586	3155	3162	3166	rVV	1155145	2188837	7.12%	0.819%
83	21.633	3167	3170	3176	rVV2	643874	1196551	3.89%	0.447%
84	21.698	3176	3181	3183	rVV2	427594	795949	2.59%	0.298%
85	21.721	3183	3185	3189	rVV	533156	770111	2.51%	0.288%
86	21.768	3189	3193	3195	rVV2	822870	1130272	3.68%	0.423%
87	21.798	3195	3198	3203	rVV2	963114	1289292	4.20%	0.482%
88	22.086	3243	3247	3253	rVB4	592251	931486	3.03%	0.348%
89	22.545	3319	3325	3335	rBV2	2717640	7638736	24.86%	2.857%
90	22.698	3346	3351	3359	rVB	936618	1551662	5.05%	0.580%
91	22.986	3393	3400	3404	rBV	2105472	3772461	12.28%	1.411%
92	23.033	3404	3408	3410	rVV	922743	1511319	4.92%	0.565%
93	23.074	3410	3415	3421	rVV	4422037	7488041	24.37%	2.800%
94	23.163	3424	3430	3434	rVV	1612862	2885638	9.39%	1.079%
95	23.204	3434	3437	3445	rVB2	647568	1286592	4.19%	0.481%
96	23.674	3511	3517	3523	rVB3	472664	972198	3.16%	0.364%
97	23.957	3561	3565	3571	rVB2	447665	816098	2.66%	0.305%
98	25.227	3773	3781	3791	rVB2	1305064	3317080	10.80%	1.240%
99	25.462	3816	3821	3827	rVB2	279387	607463	1.98%	0.227%
100	25.857	3880	3888	3897	rVB	958970	2541461	8.27%	0.950%

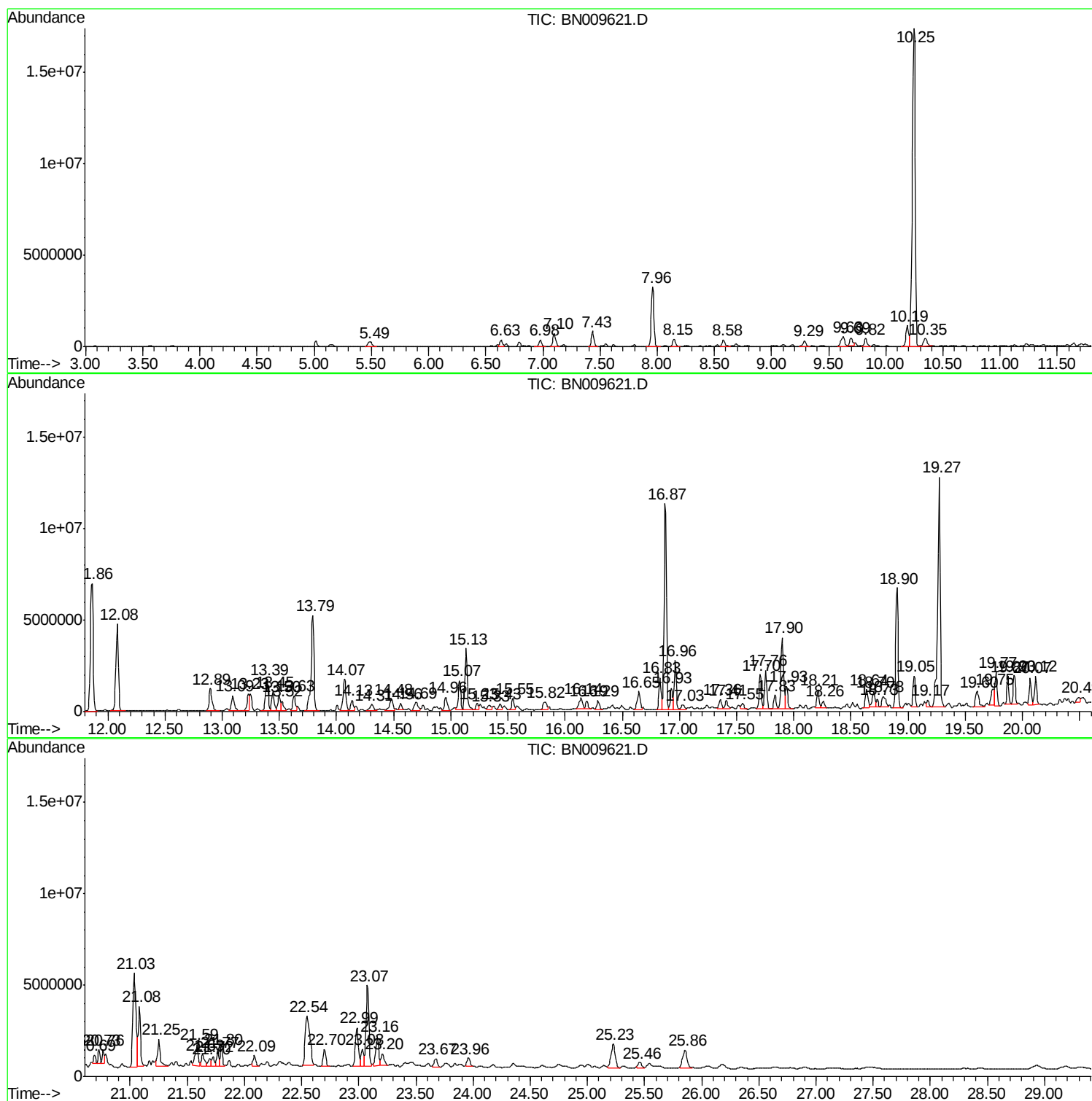
Sum of corrected areas: 267413491

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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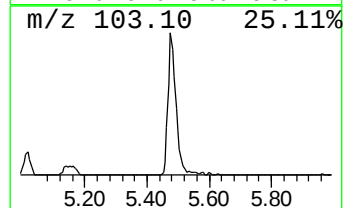
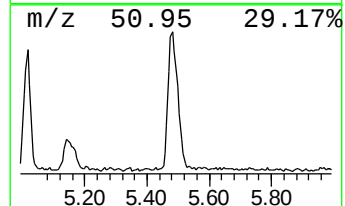
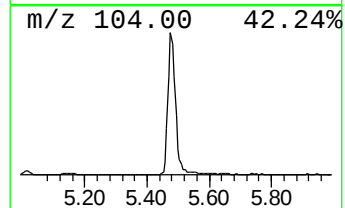
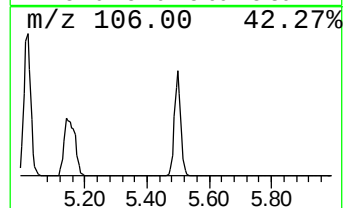
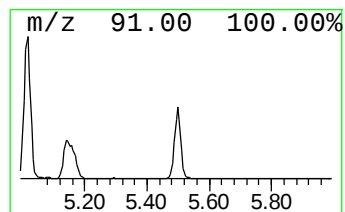
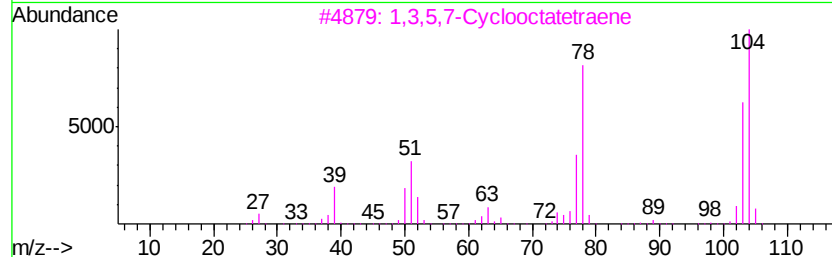
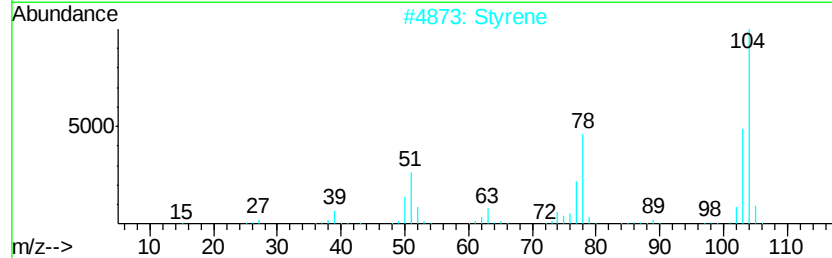
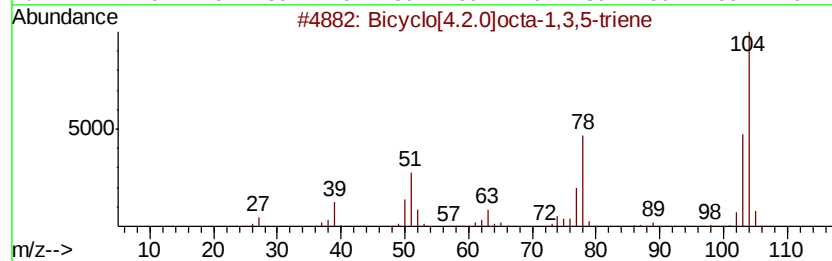
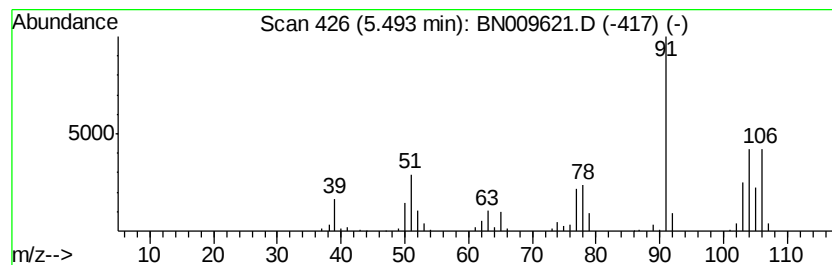
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.49	9.51 ng/ul	621091	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	93
2		Styrene	104	C8H8	000100-42-5	93
3		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	89
4		Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	89
5		Styrene	104	C8H8	000100-42-5	76



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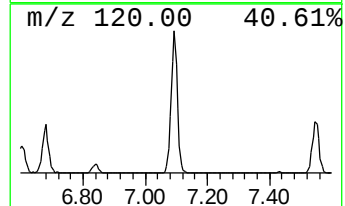
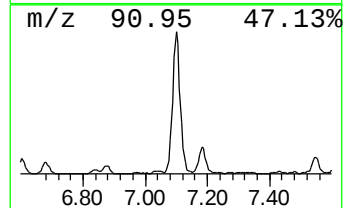
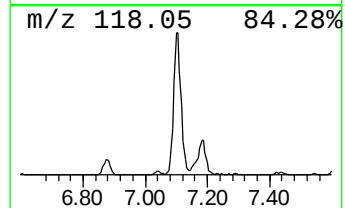
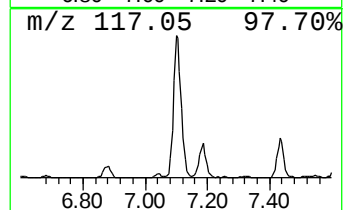
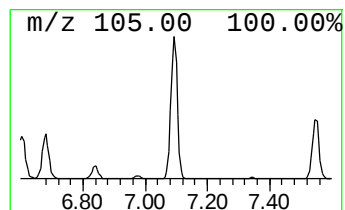
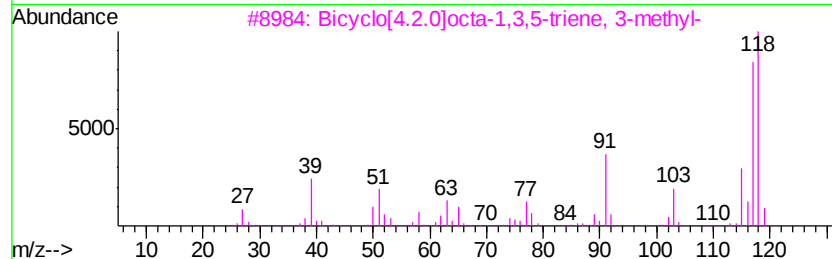
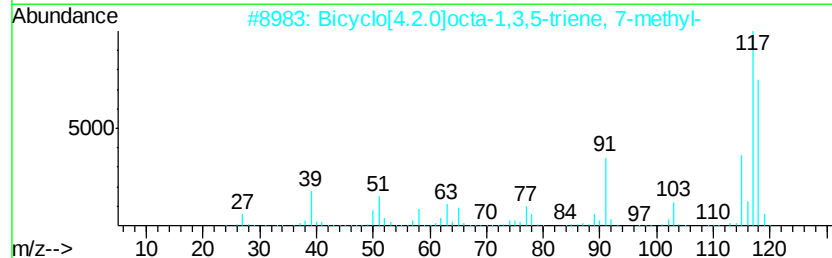
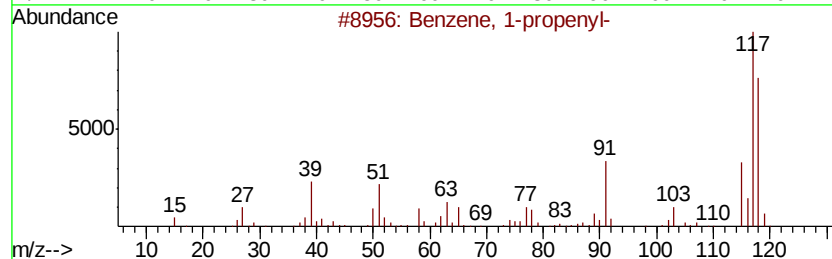
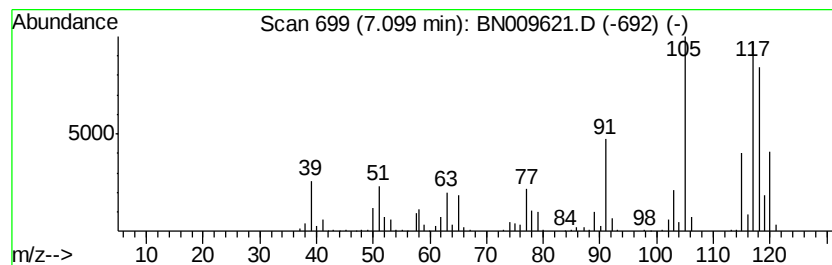
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-propenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	19.61 ng/ul	1280870	1,4-Dichlorobenzene-d4	7.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-propenyl-	118 C9H10	000637-50-3 64
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	118 C9H10	055337-80-9 62
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	118 C9H10	022250-74-4 60
4		Benzene, 1-ethenyl-3-methyl-	118 C9H10	000100-80-1 60
5		Benzene, 1-ethenyl-4-methyl-	118 C9H10	000622-97-9 60



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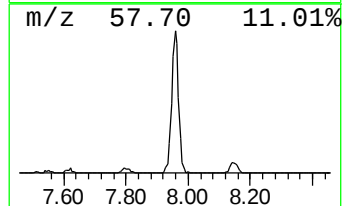
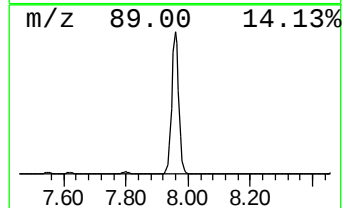
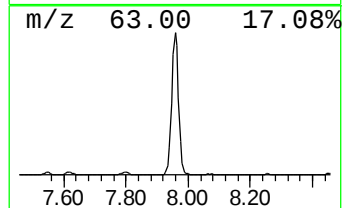
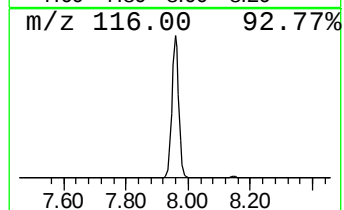
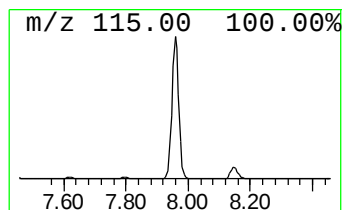
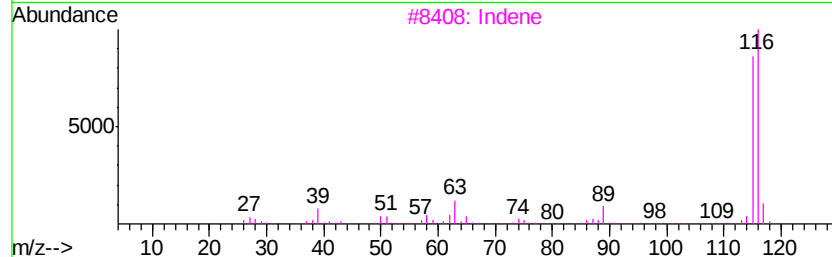
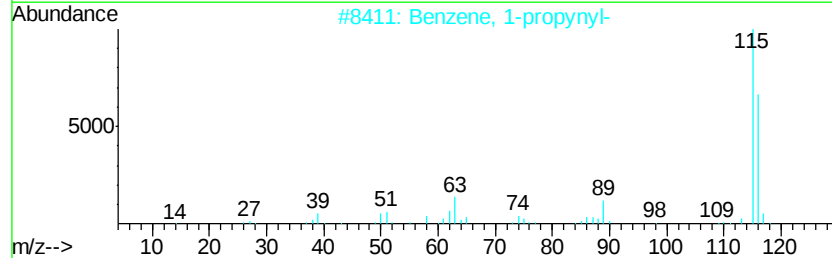
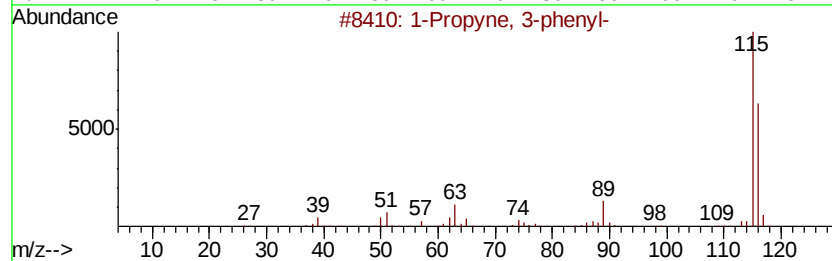
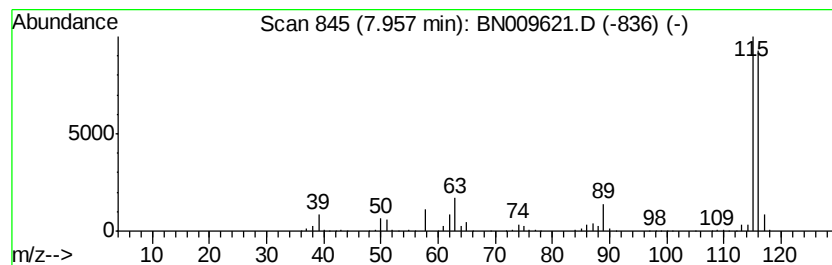
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Propyne, 3-phenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	77.46 ng/ul	5059280	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
3		Indene	116	C9H8	000095-13-6	93
4		Indene	116	C9H8	000095-13-6	91
5		2-Methylphenylacetylene	116	C9H8	000766-47-2	91



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Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
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Instrument :
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ClientSampleId :
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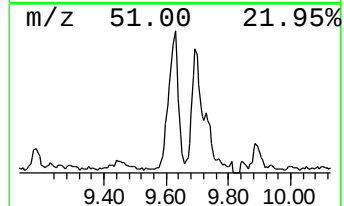
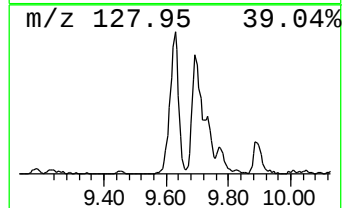
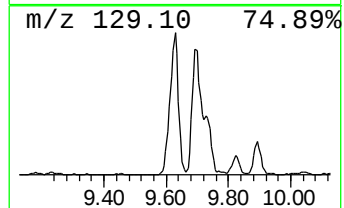
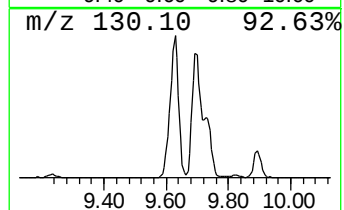
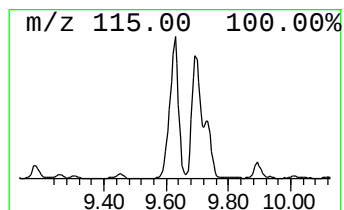
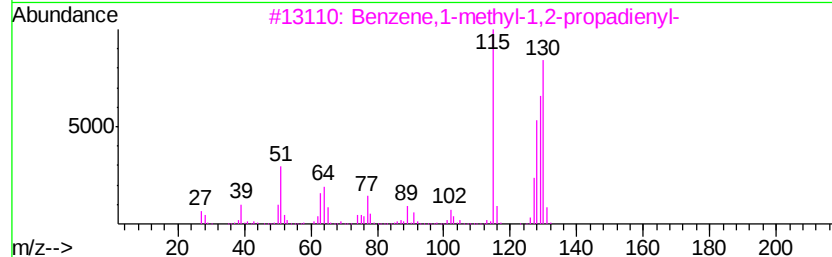
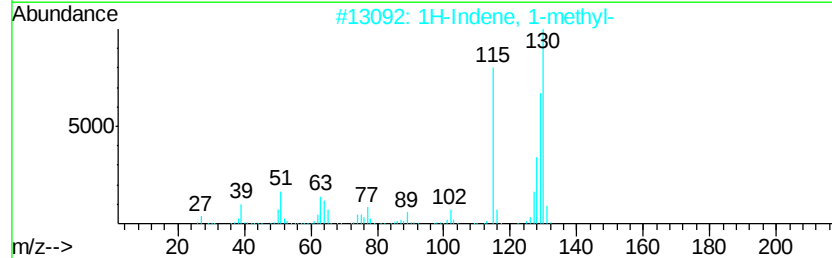
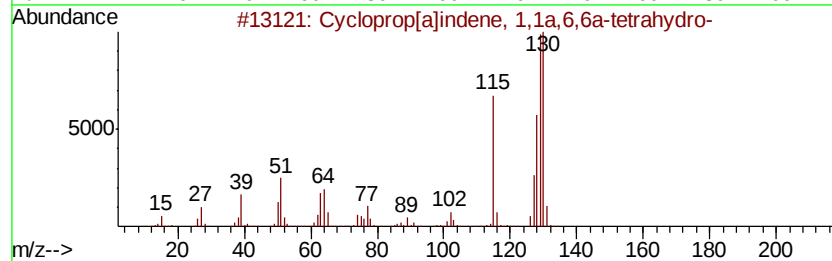
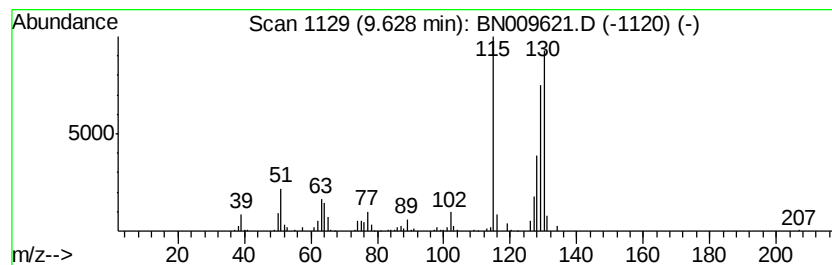
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cycloprop[a]indene, 1,1a,6,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	12.03 ng/ul	1176440	Naphthalene-d8	10.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94
4		2-Methylindene	130	C10H10	002177-47-1	93
5		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
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ClientSampleId :
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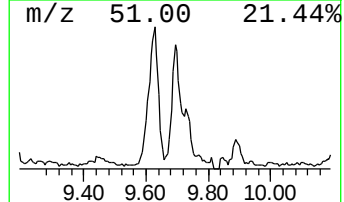
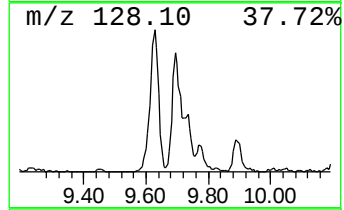
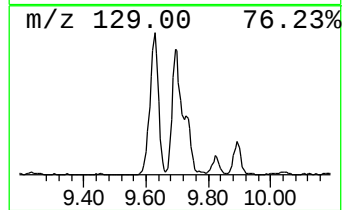
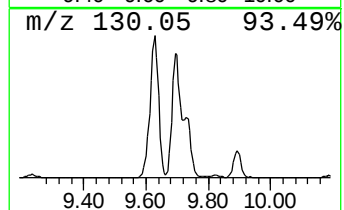
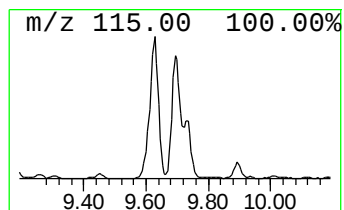
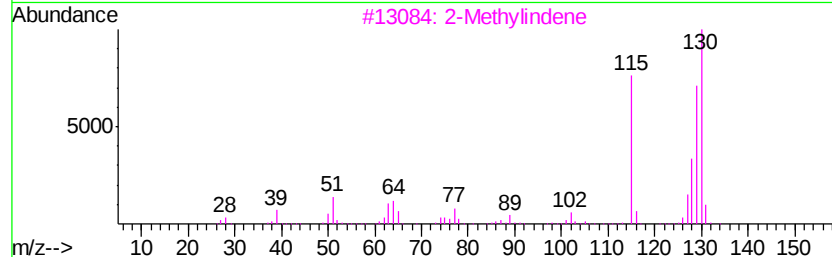
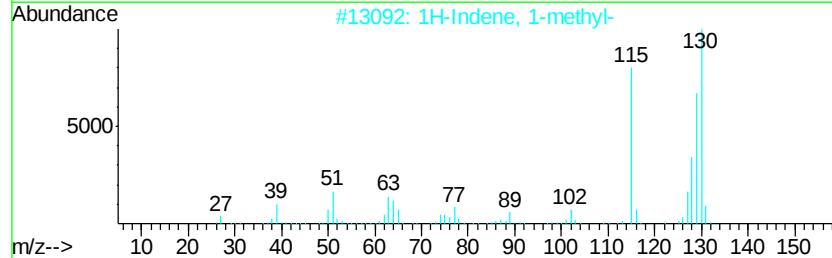
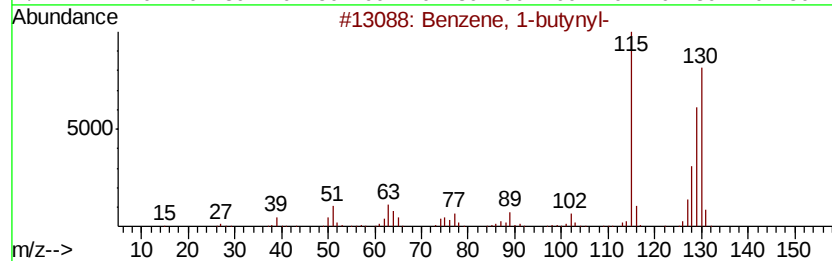
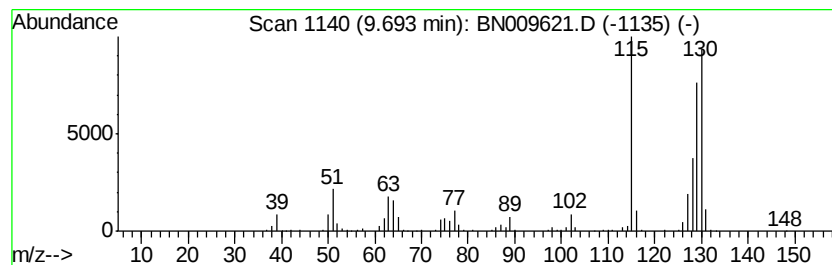
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-butyryl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	8.71 ng/ul	852136	Naphthalene-d8	10.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-butyryl-	130	C10H10	000622-76-4	97
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3			2-Methylindene	130	C10H10	002177-47-1	95
4			Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94



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Data File : BN009621.D
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Sample : L1324-17
Misc :
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ClientSampleId :
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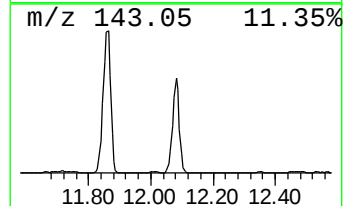
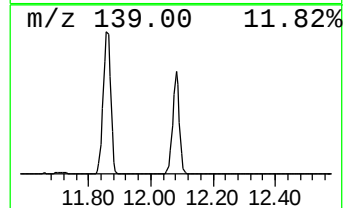
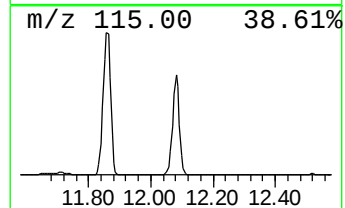
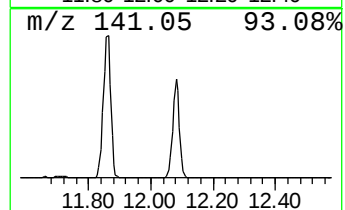
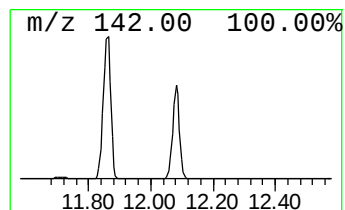
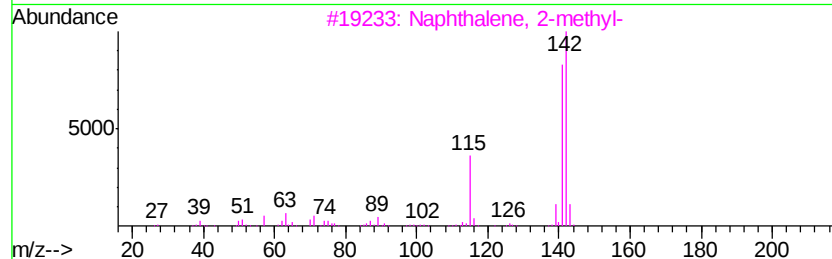
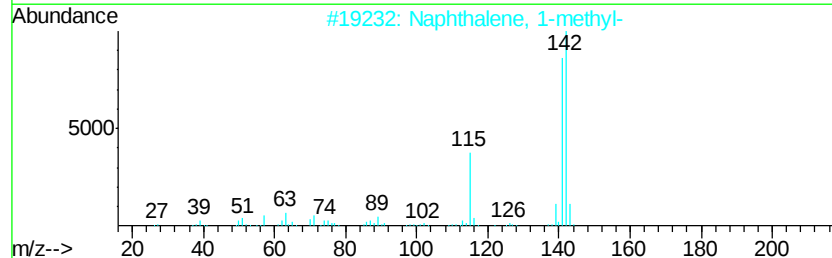
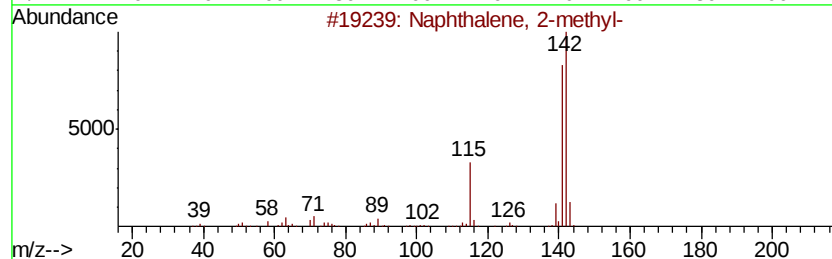
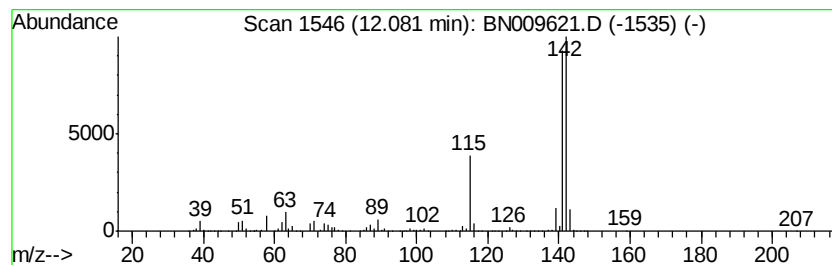
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	75.69 ng/ul	7402800	Naphthalene-d8	10.19

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
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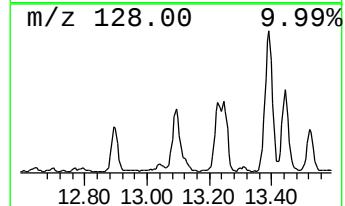
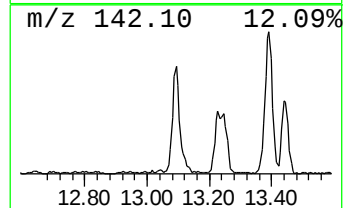
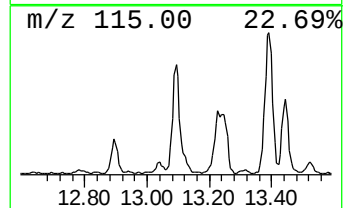
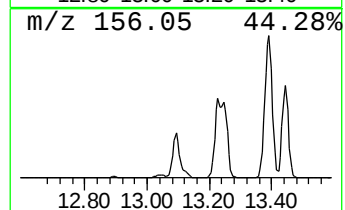
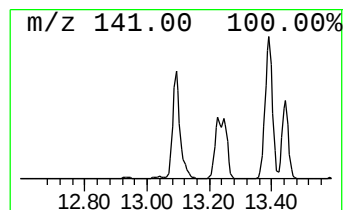
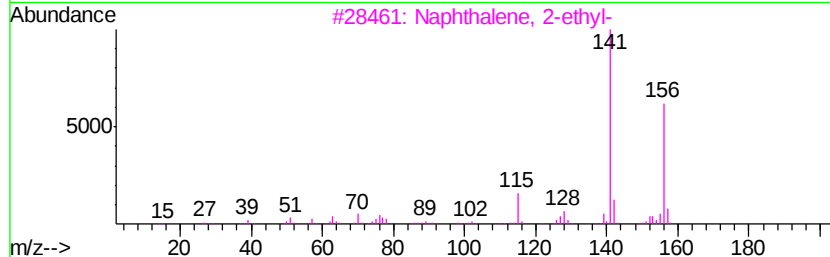
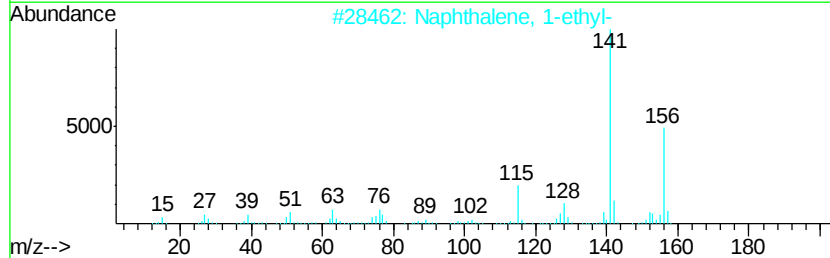
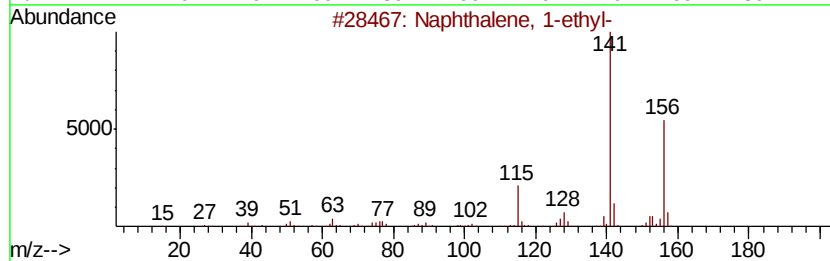
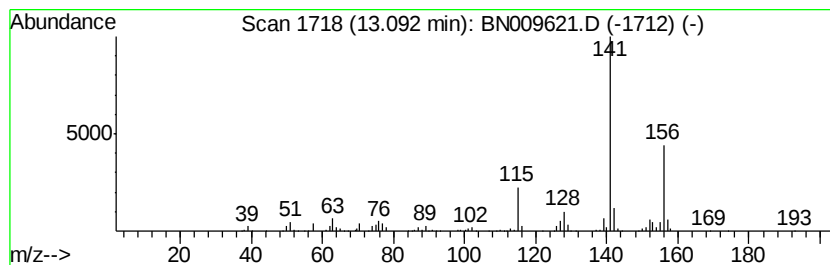
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	10.00 ng/ul	1516190	Acenaphthene-d10	14.07

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



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Data File : BN009621.D
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ClientSampleId :
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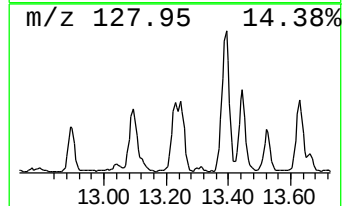
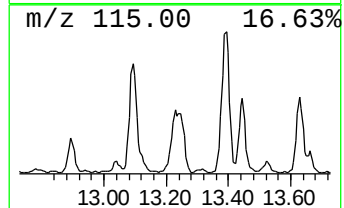
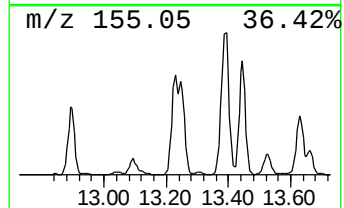
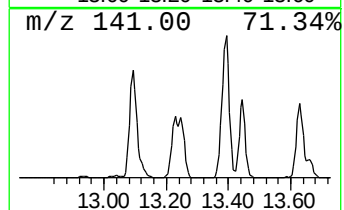
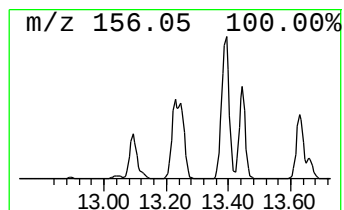
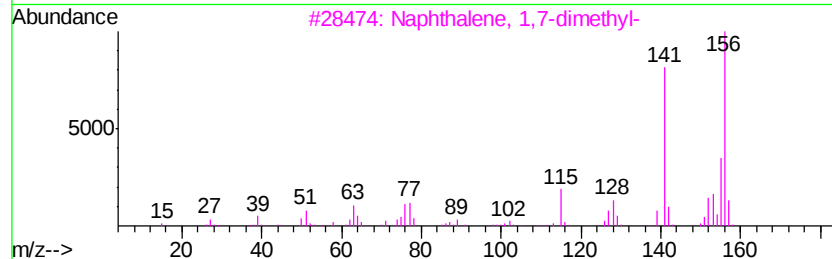
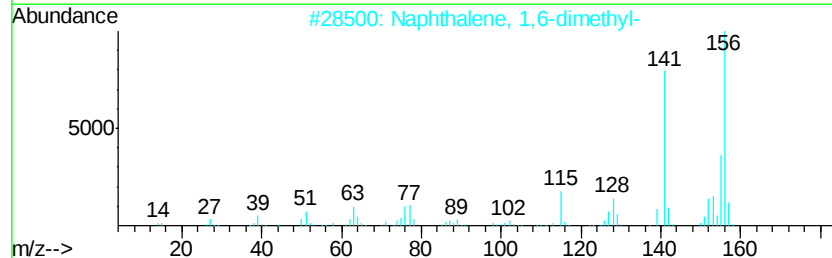
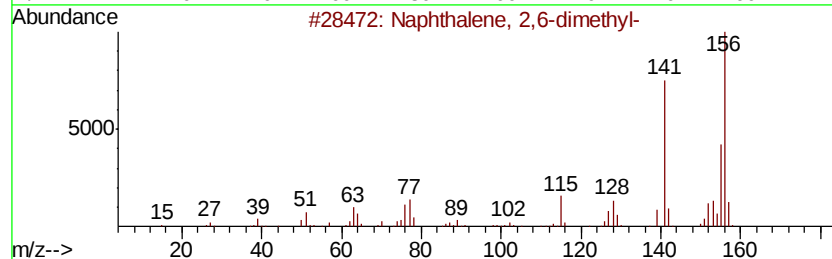
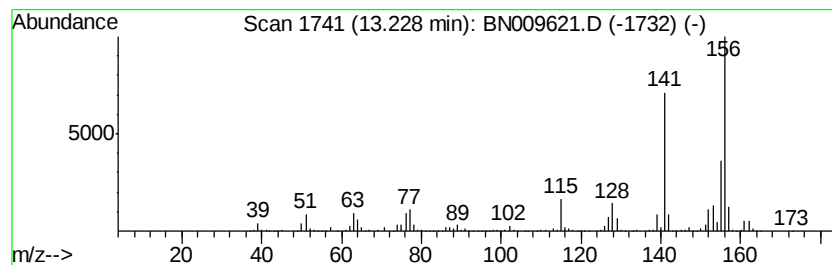
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	10.15 ng/ul	1539150	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



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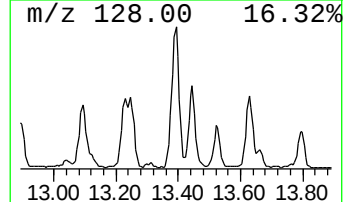
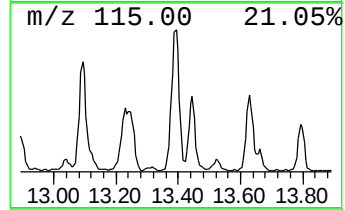
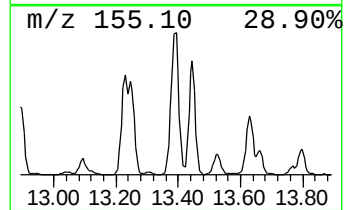
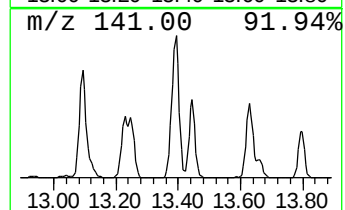
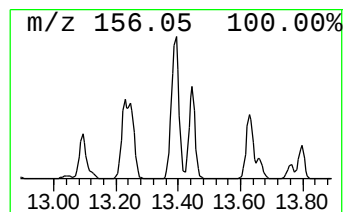
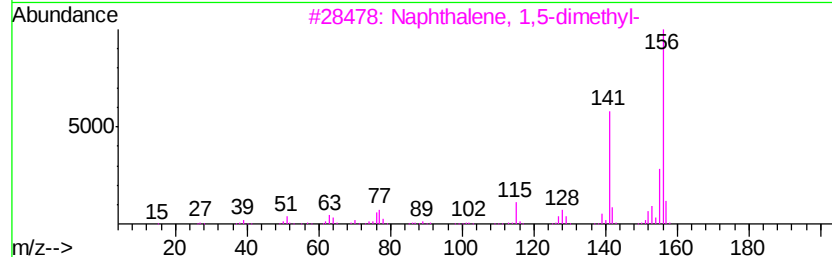
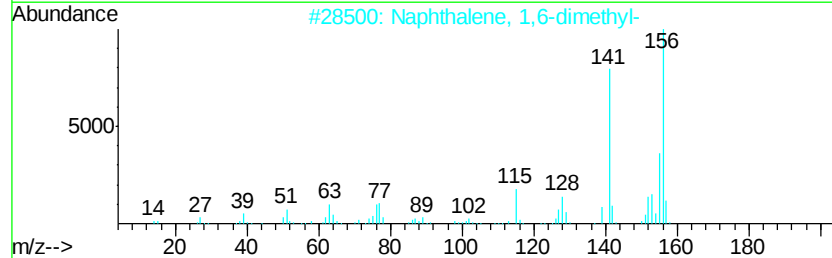
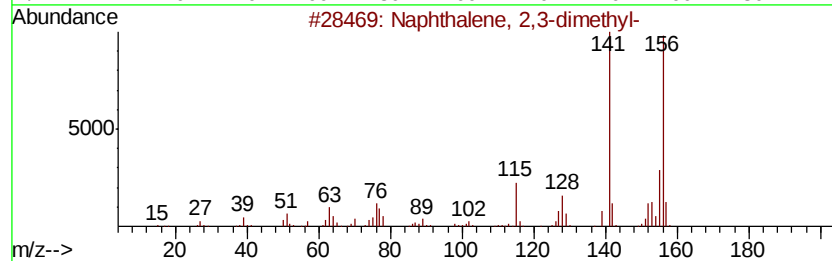
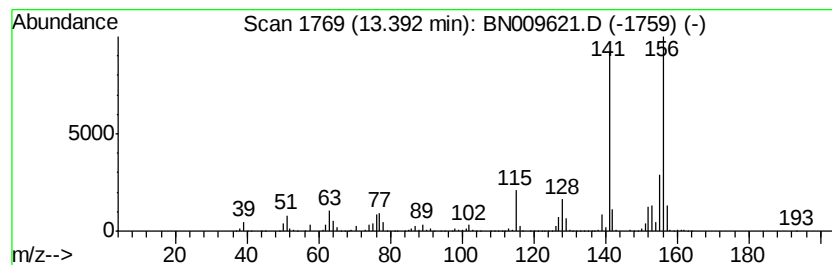
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	19.71 ng/ul	2988580	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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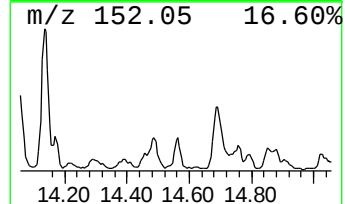
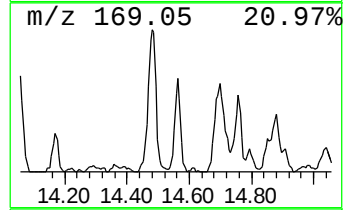
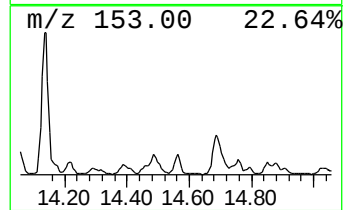
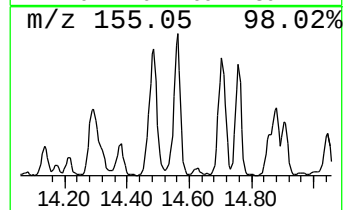
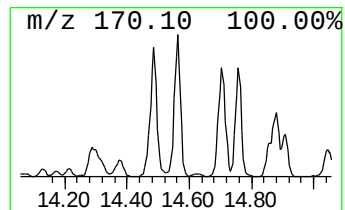
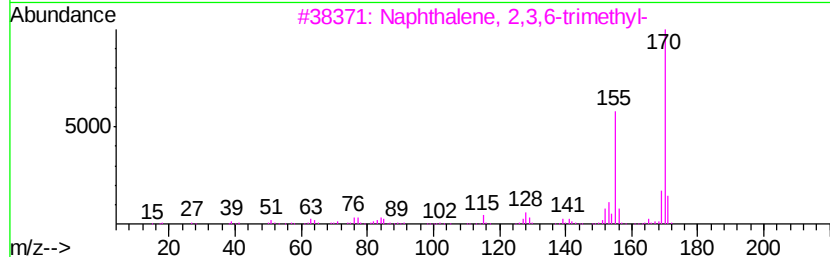
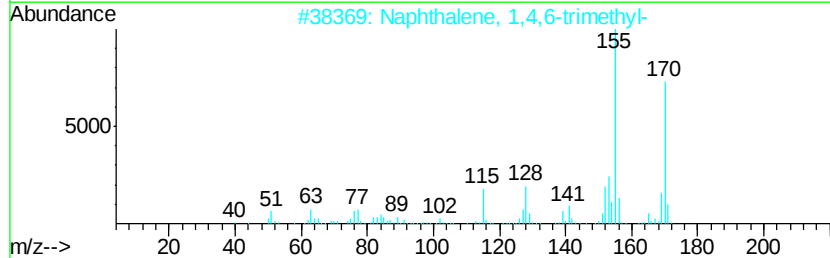
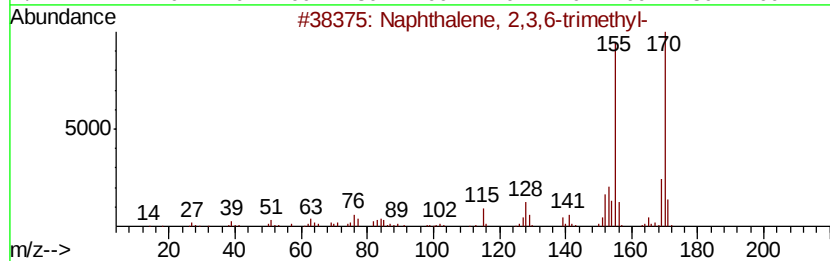
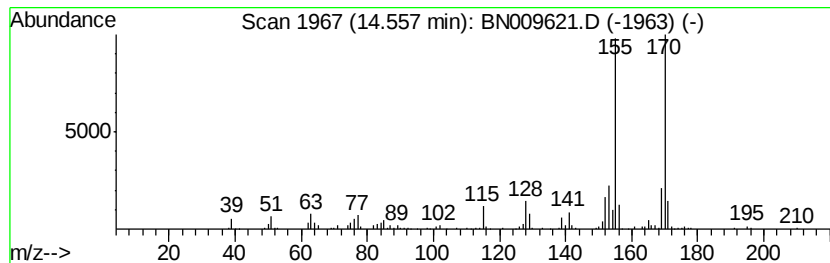
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	3.44 ng/ul	521298	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



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Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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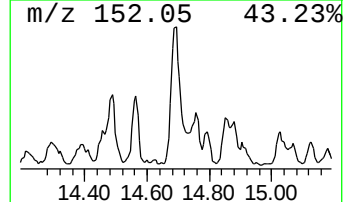
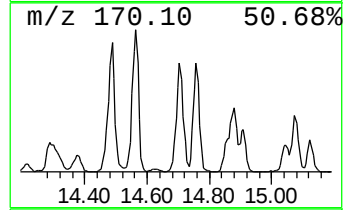
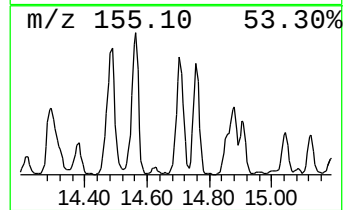
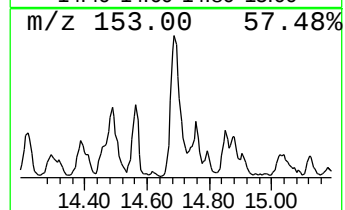
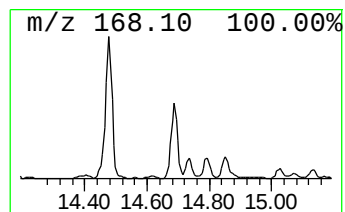
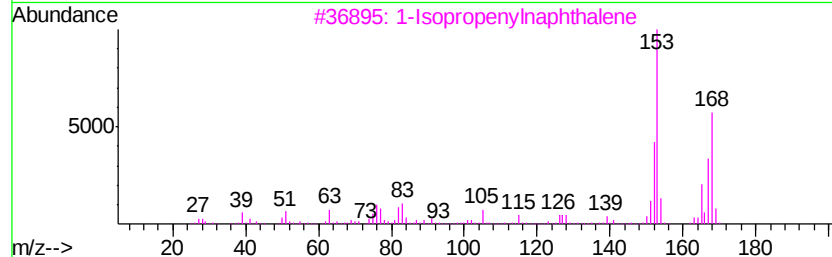
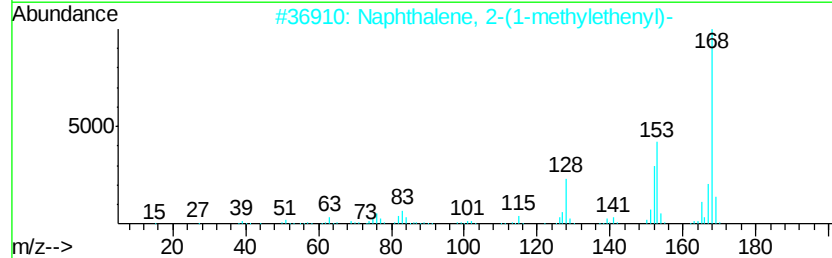
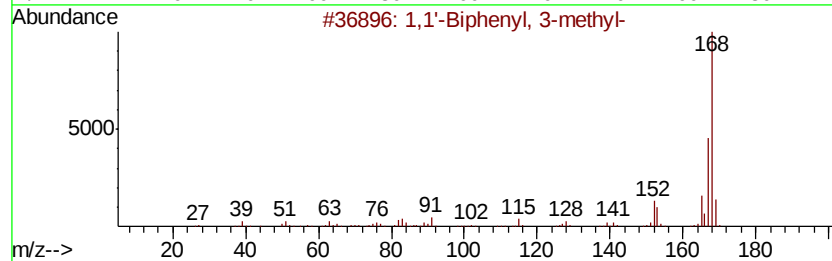
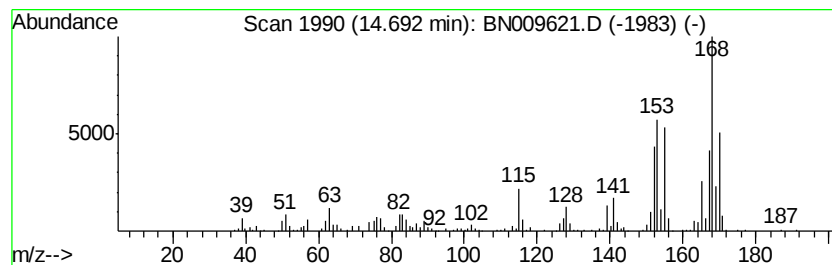
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,1'-Biphenyl, 3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	7.37 ng/ul	1117550	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	70
2		Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	60
3		1-Isopropenylnaphthalene	168	C13H12	001855-47-6	53
4		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	45
5		Diphenylmethane	168	C13H12	000101-81-5	45



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ClientSampleId :
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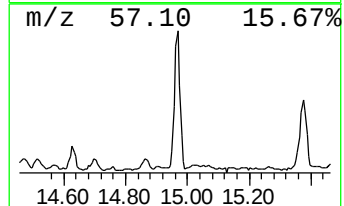
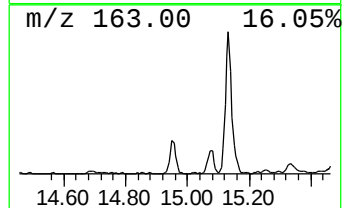
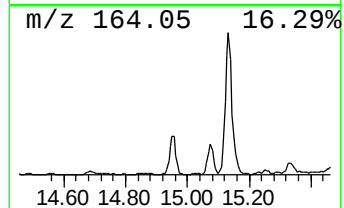
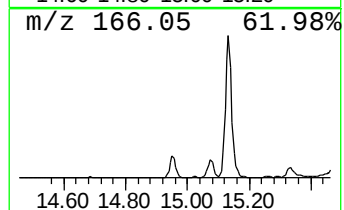
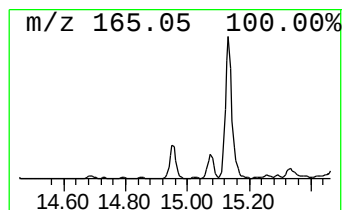
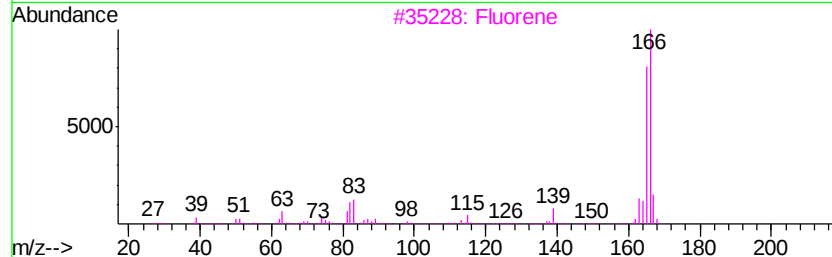
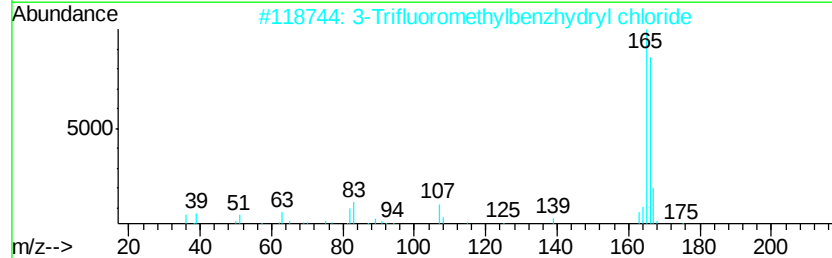
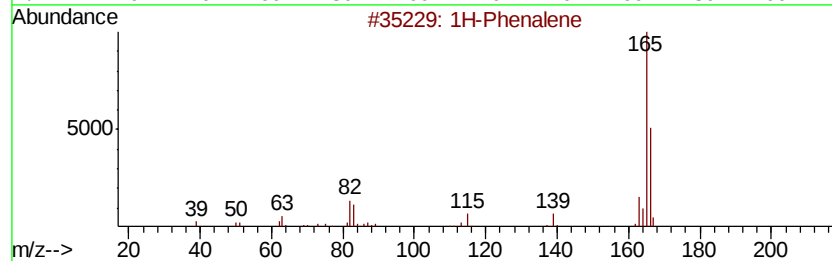
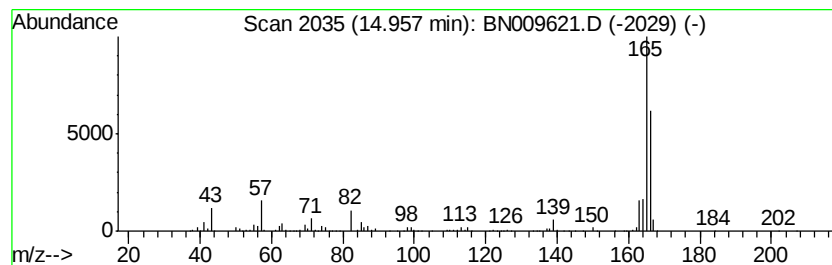
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1H-Phenalene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	8.14 ng/ul	1234950	Acenaphthene-d10	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Phenalene	166	C13H10	000203-80-5	59
2			3-Trifluoromethylbenzhdyryl chlo...	270	C14H10ClF3	067240-79-3	56
3			Fluorene	166	C13H10	000086-73-7	47
4			1,4-Oxathiino[3,2-b]pyridine, 6-...	165	C8H7NOS	056114-39-7	38
5			Fluorene	166	C13H10	000086-73-7	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
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Instrument :
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ClientSampleId :
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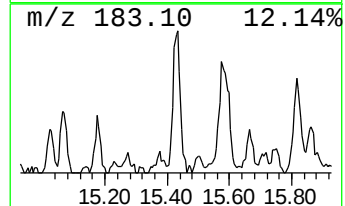
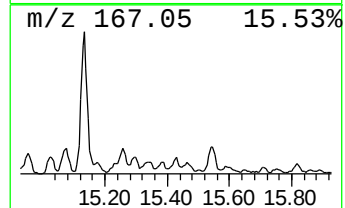
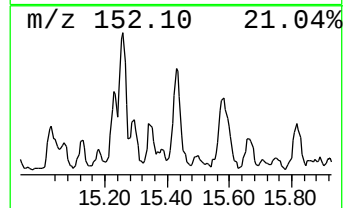
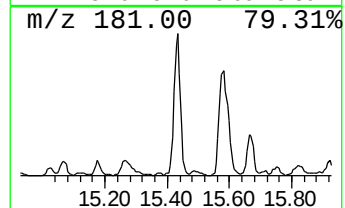
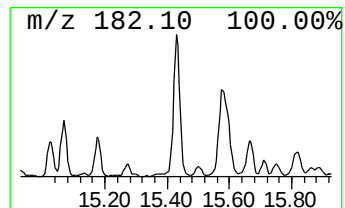
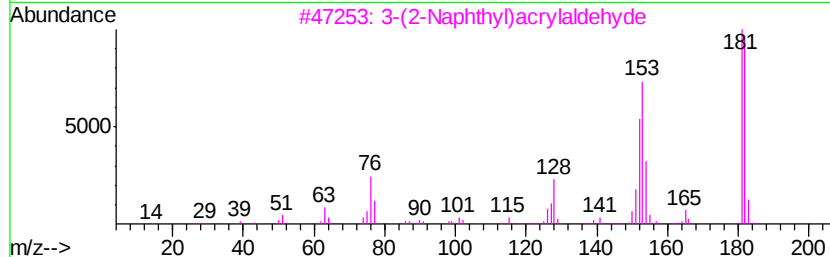
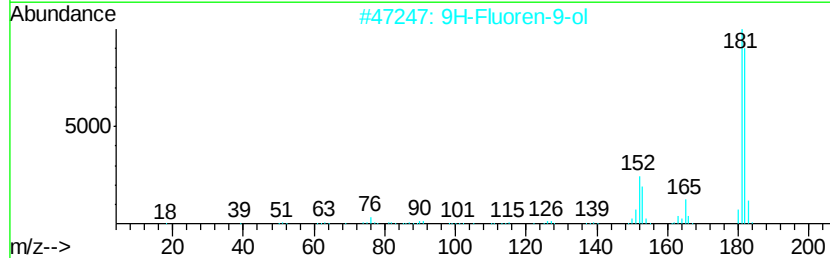
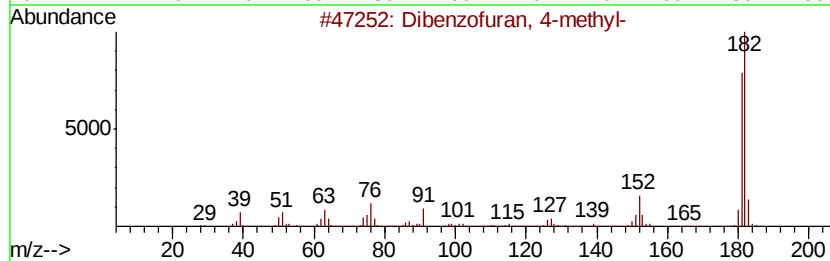
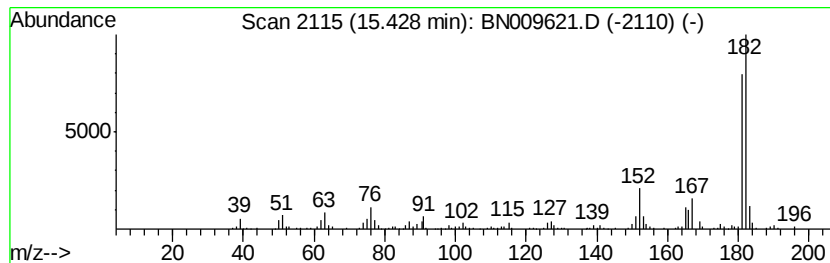
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzofuran, 4-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	3.50 ng/ul	530322	Acenaphthene-d10	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
3			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	87
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72



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Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
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Misc :
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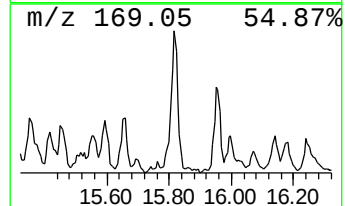
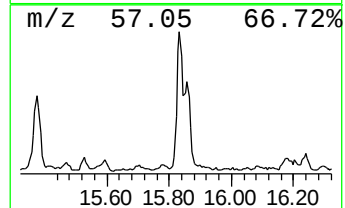
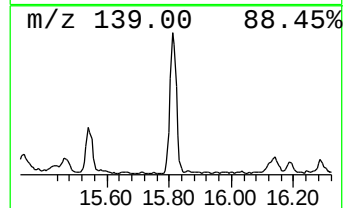
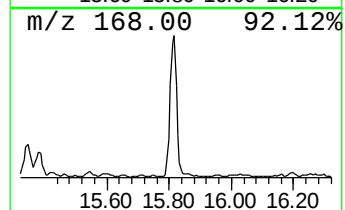
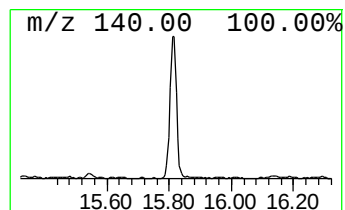
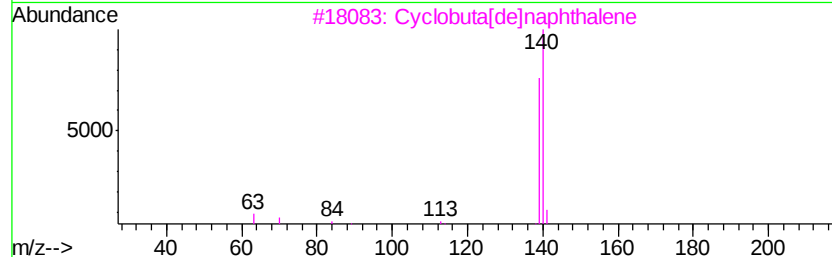
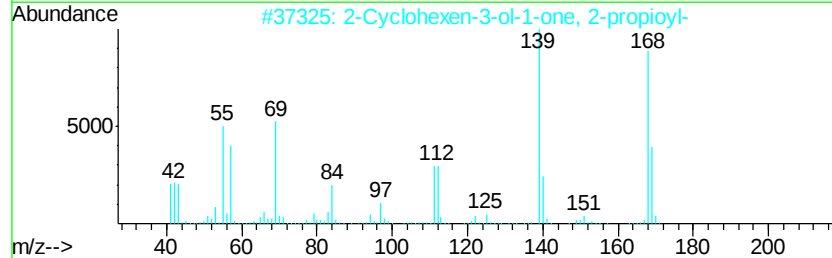
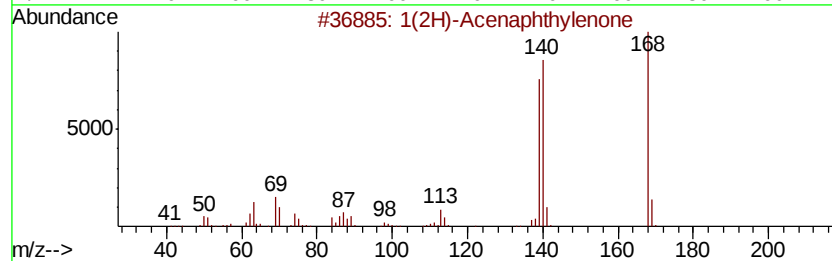
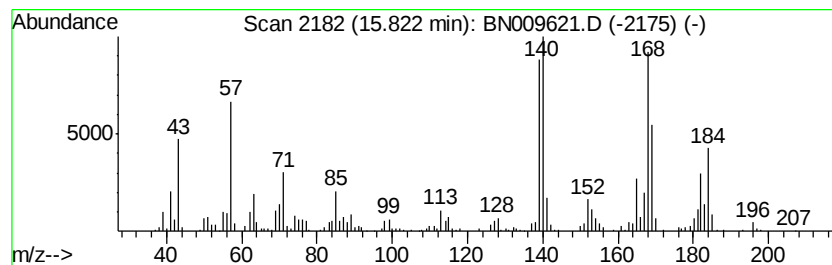
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1(2H)-Acenaphthylenone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	8.23 ng/ul	1026760	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	55
2		2-Cyclohexen-3-ol-1-one, 2-propioyl-	168	C9H12O3	062847-90-9	43
3		Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	38
4		7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	35
5		Dibenzofuran	168	C12H8O	000132-64-9	35



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Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
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Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

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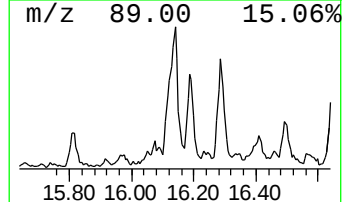
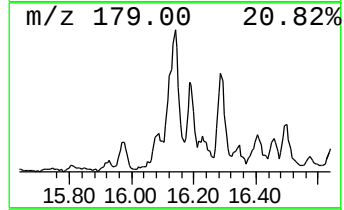
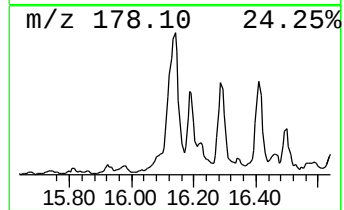
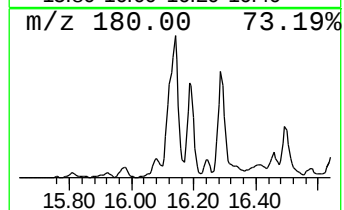
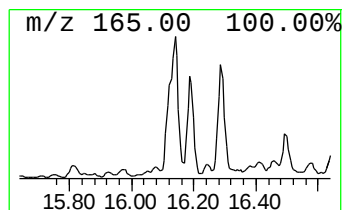
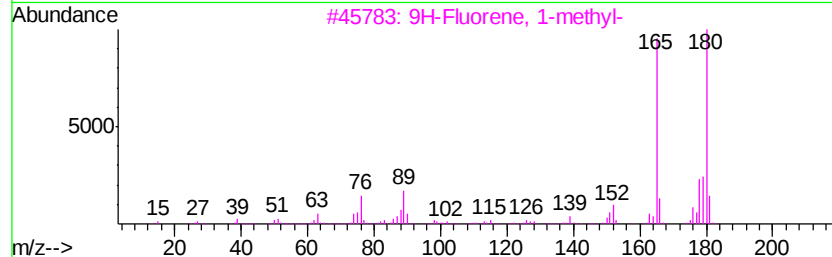
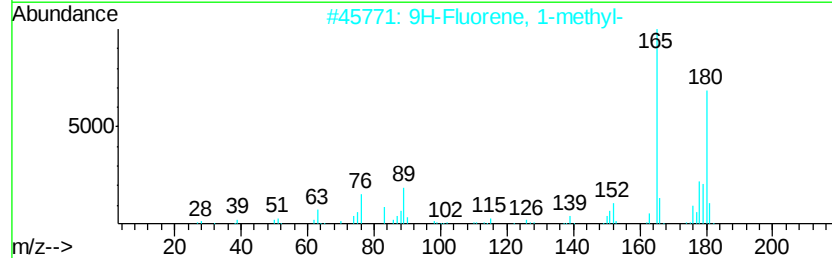
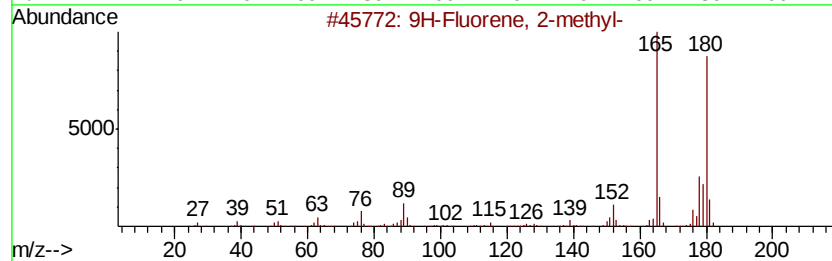
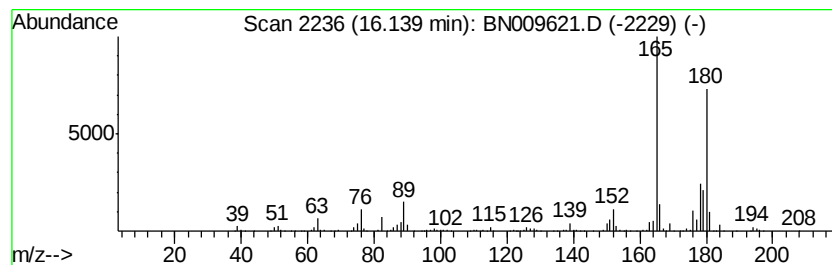
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 9H-Fluorene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	10.34 ng/ul	1290470	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
5			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	91



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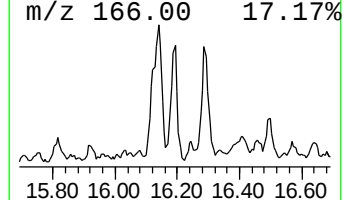
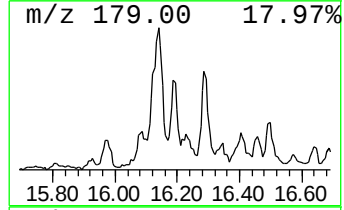
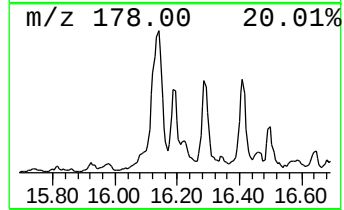
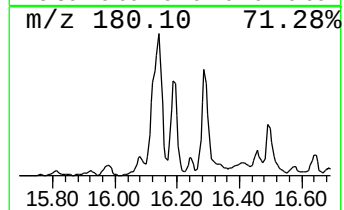
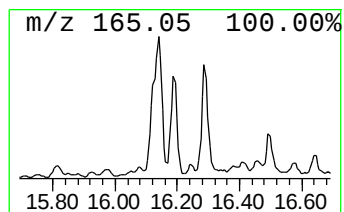
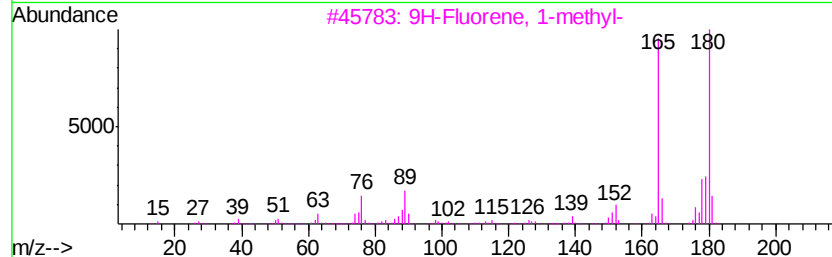
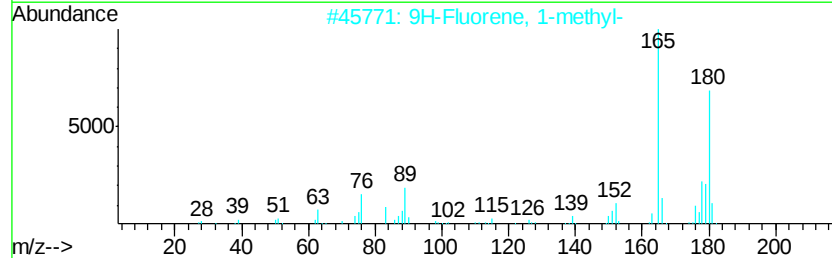
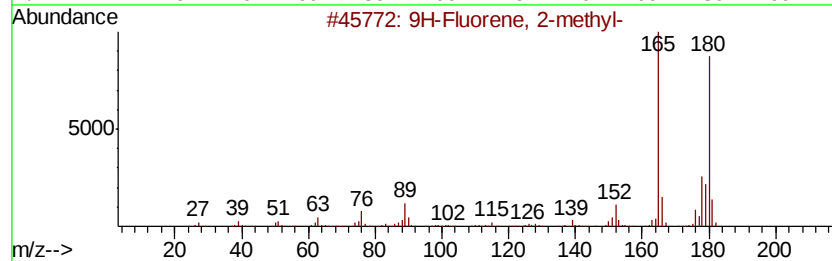
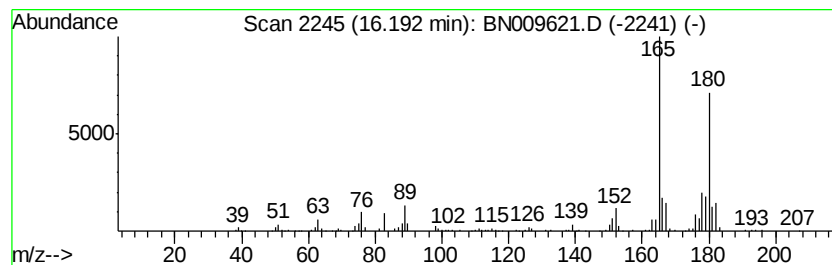
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 9H-Fluorene, 1-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	4.83 ng/ul	603115	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
5			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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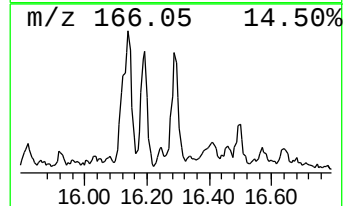
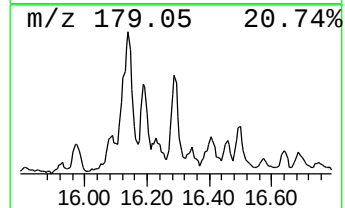
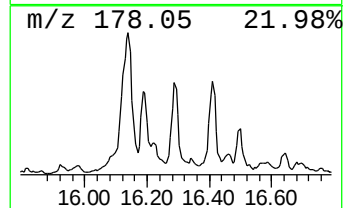
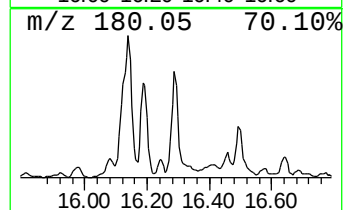
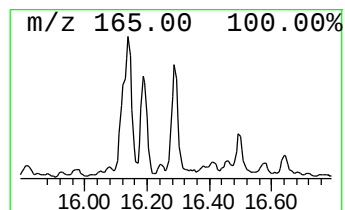
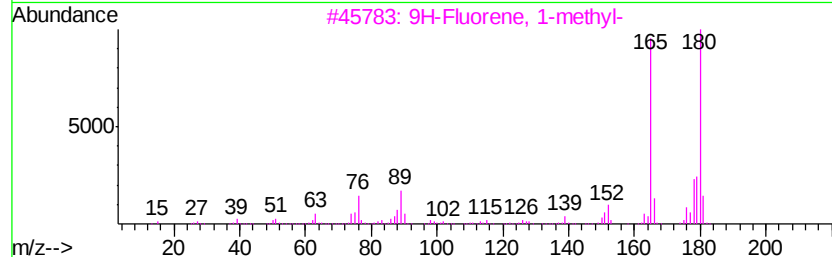
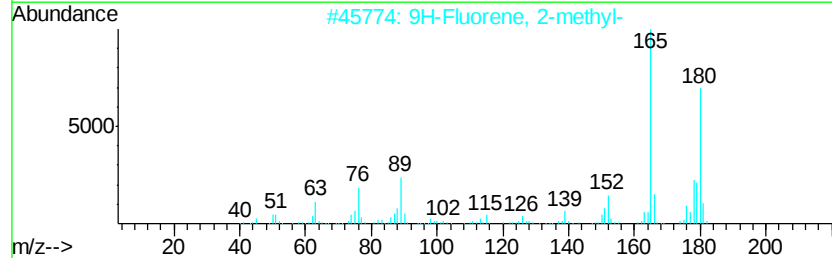
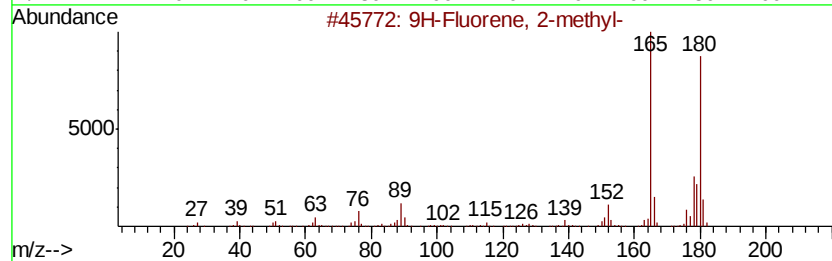
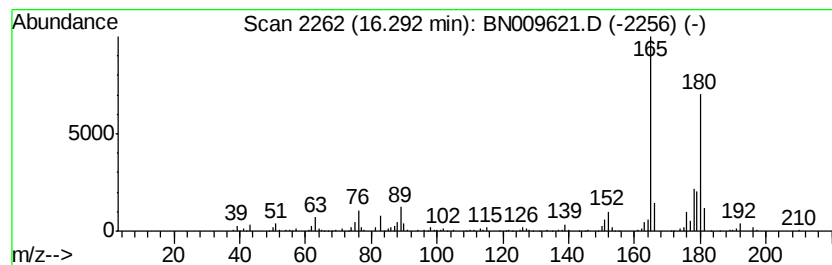
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 9H-Fluorene, 3-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	5.34 ng/ul	666832	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95



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Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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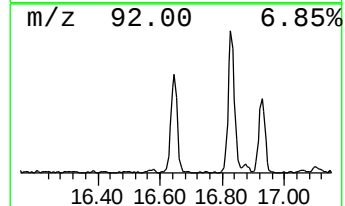
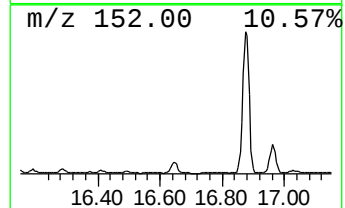
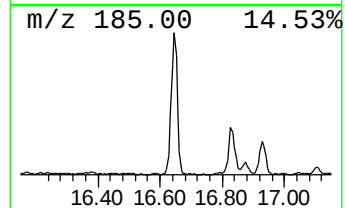
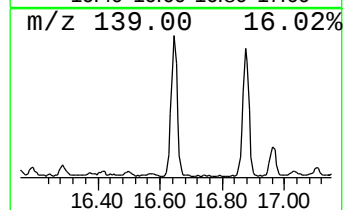
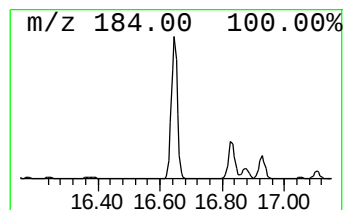
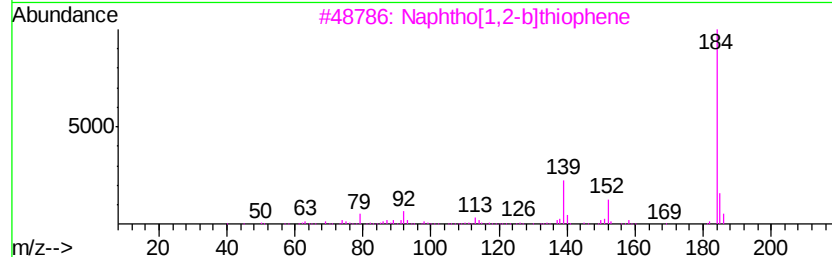
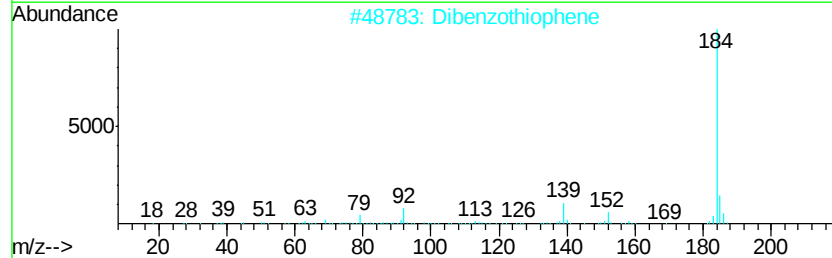
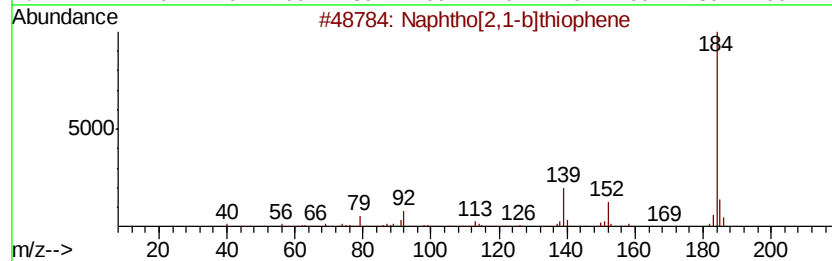
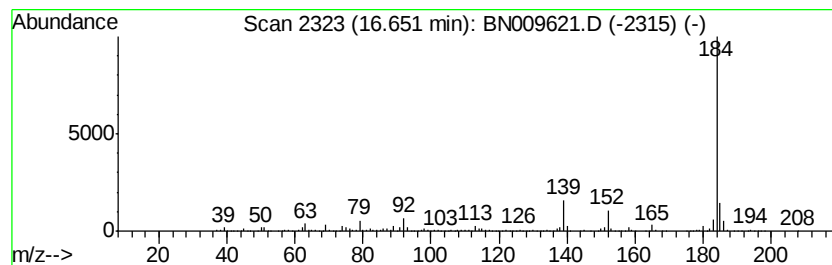
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphtho[2,1-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	13.86 ng/ul	1729190	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
2		Dibenzothiophene	184	C12H8S	000132-65-0	94
3		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
4		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
5		Dibenzothiophene	184	C12H8S	000132-65-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
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Misc :
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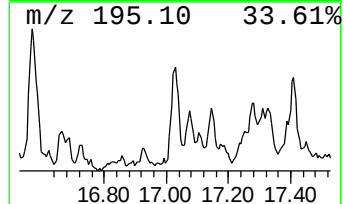
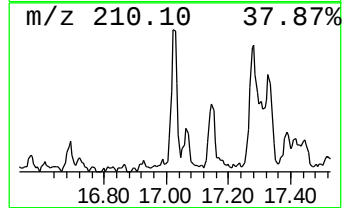
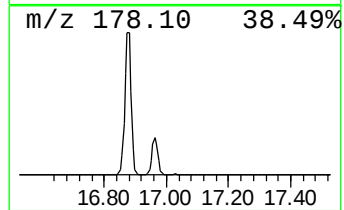
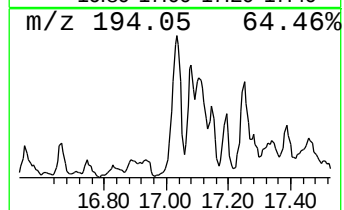
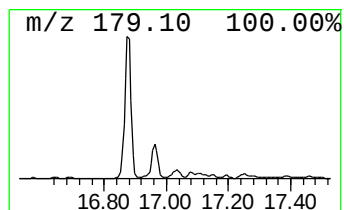
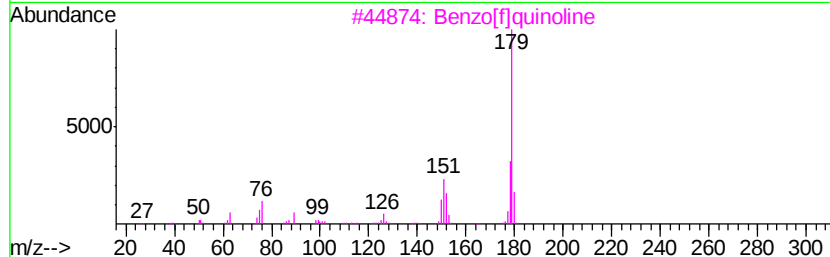
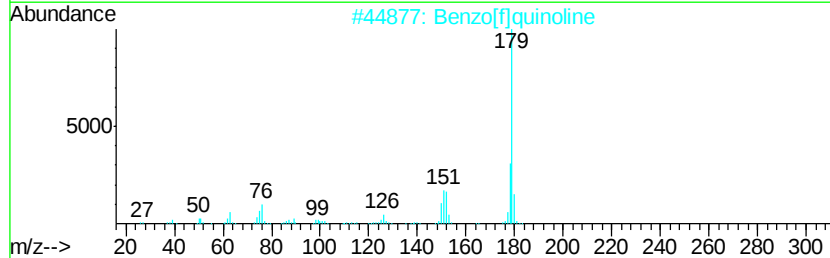
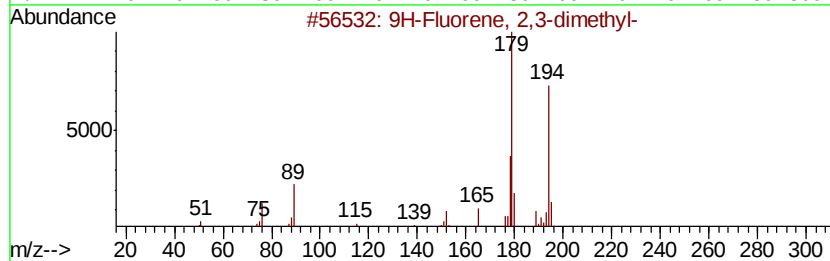
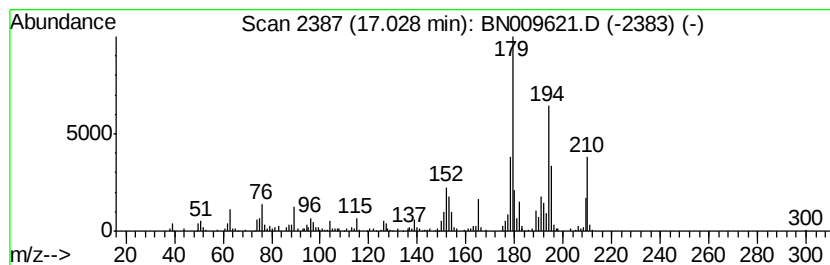
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 9H-Fluorene, 2,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	4.23 ng/ul	527821	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	76
2		Benzo[fl]quinoline	179	C13H9N	000085-02-9	49
3		Benzo[fl]quinoline	179	C13H9N	000085-02-9	49
4		Benzene, 2-(1,1-dimethylethyl)-1...	194	C12H18O2	021112-37-8	43
5		Phenanthridine	179	C13H9N	000229-87-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Acq On : 06 Feb 2020 22:12
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ALS Vial : 16 Sample Multiplier: 1

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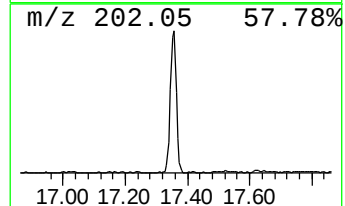
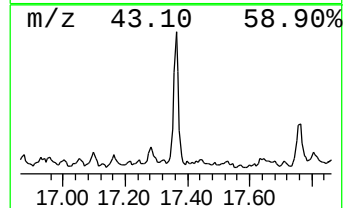
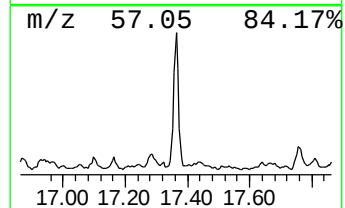
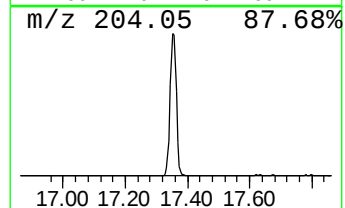
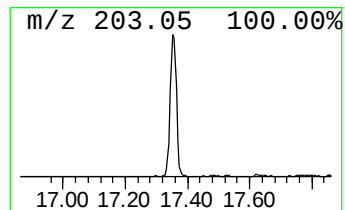
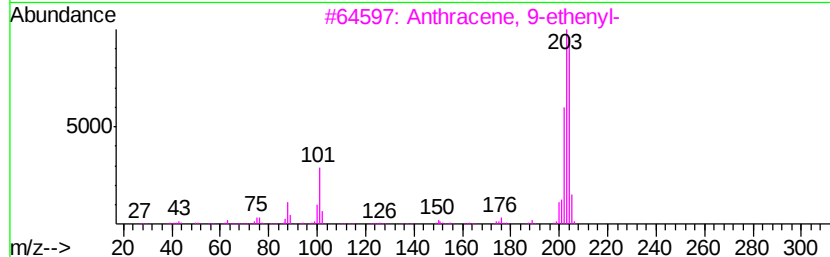
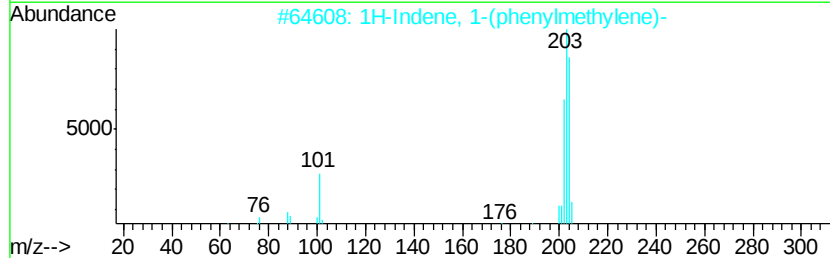
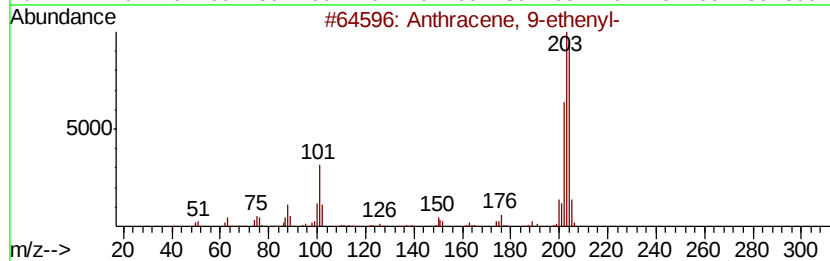
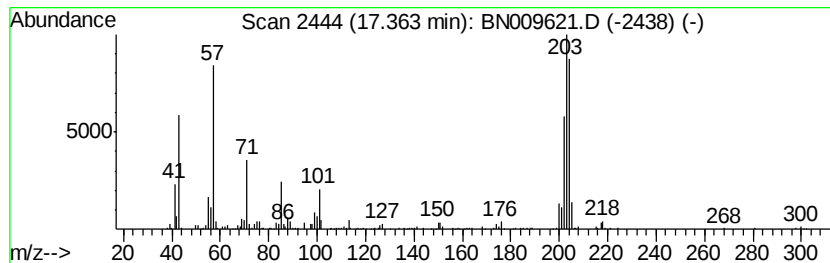
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Anthracene, 9-ethenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	6.87 ng/ul	857536	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
2			1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76
3			Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	76
4			Cyclobuta[1'',2'':3,4:3'',4'':3'...]	204	C16H12	006574-36-3	64
5			Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Acq On : 06 Feb 2020 22:12
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Misc :
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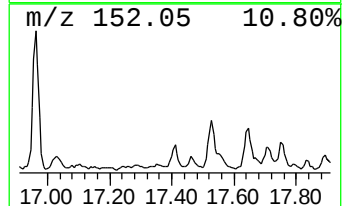
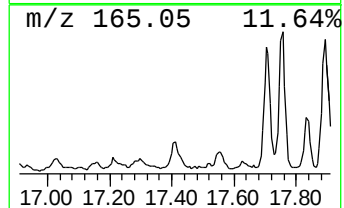
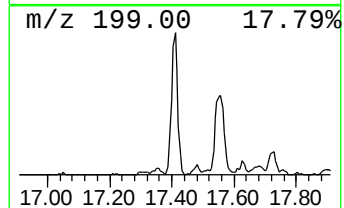
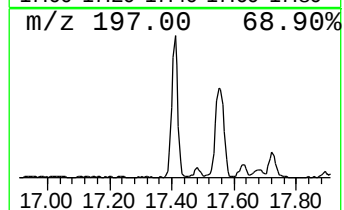
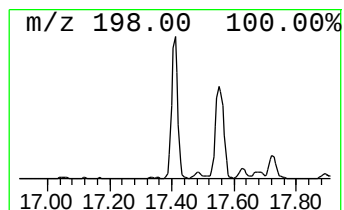
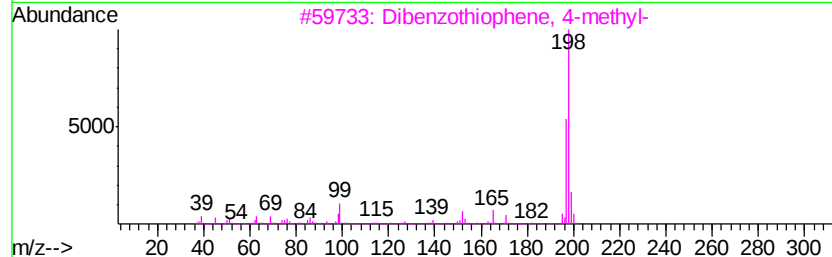
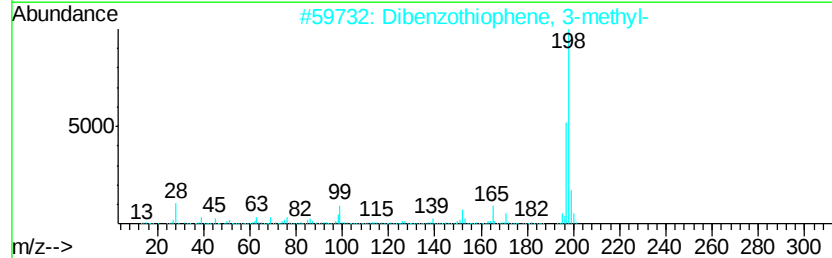
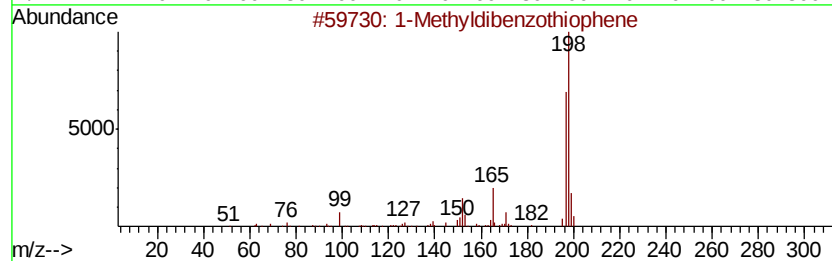
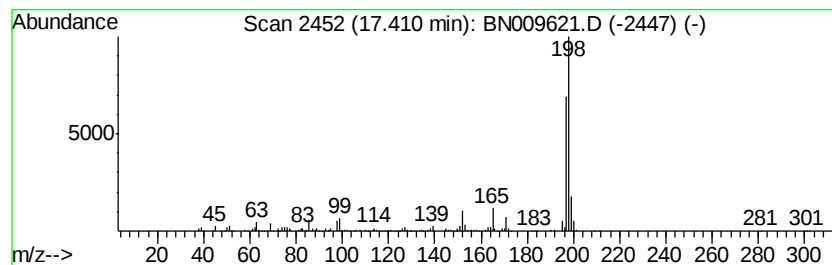
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1-Methyldibenzothiophene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	6.81 ng/ul	850507	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyldibenzothiophene	198	C13H10S	031317-07-4	97
2			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	95
3			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	95
4			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
5			Tacrine	198	C13H14N2	000321-64-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Acq On : 06 Feb 2020 22:12
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ClientSampleId :
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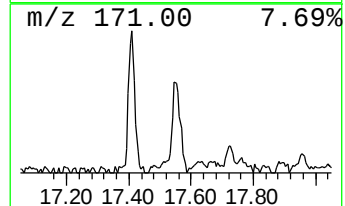
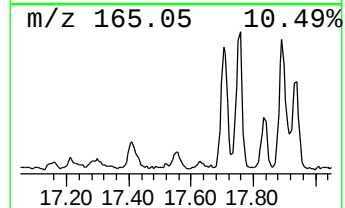
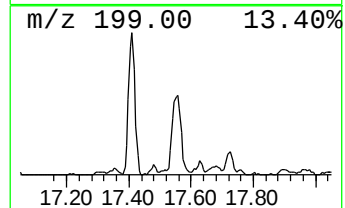
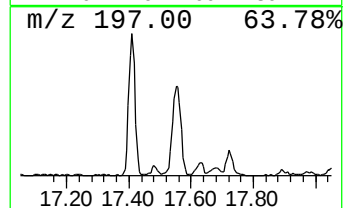
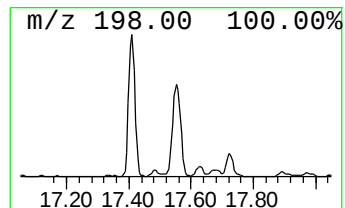
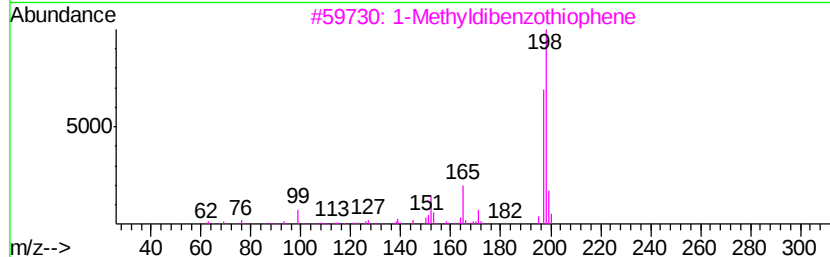
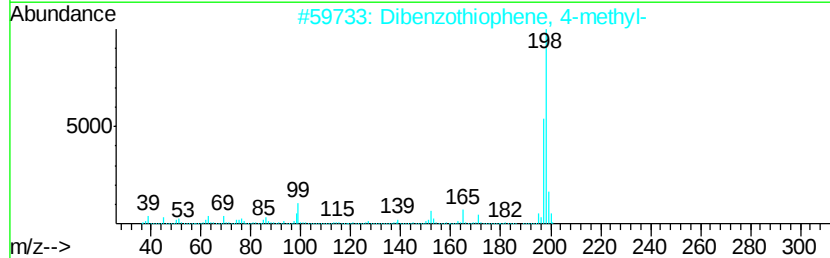
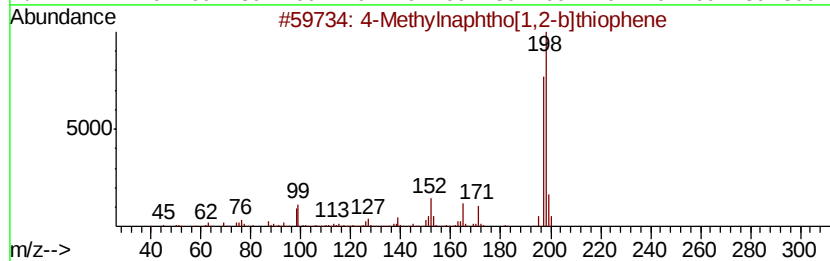
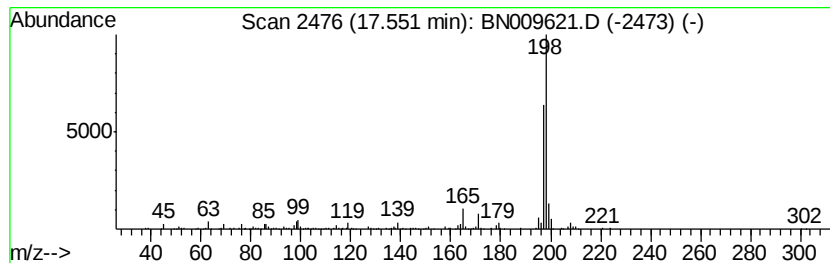
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.55	4.42 ng/ul	551083	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	90
2			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	87
3			1-Methylidibenzothiophene	198	C13H10S	031317-07-4	87
4			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	81
5			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	80



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ALS Vial : 16 Sample Multiplier: 1

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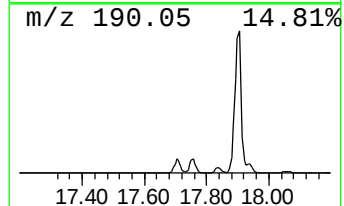
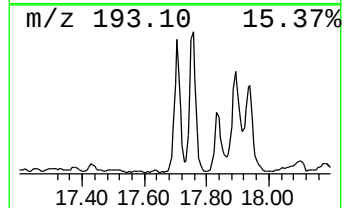
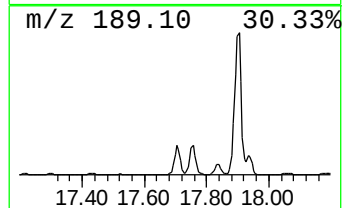
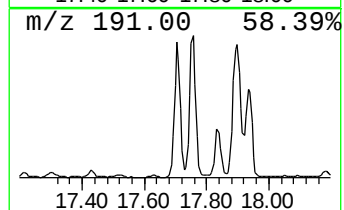
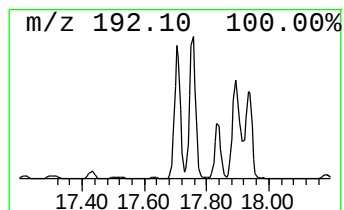
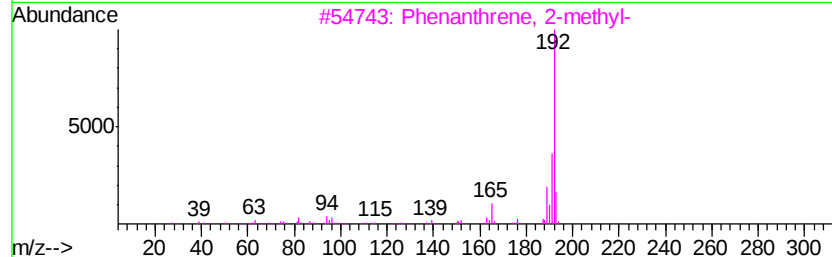
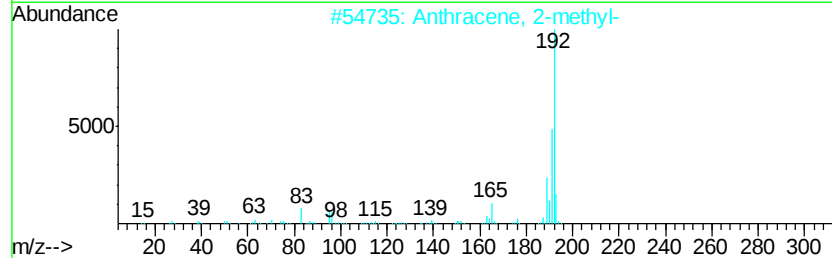
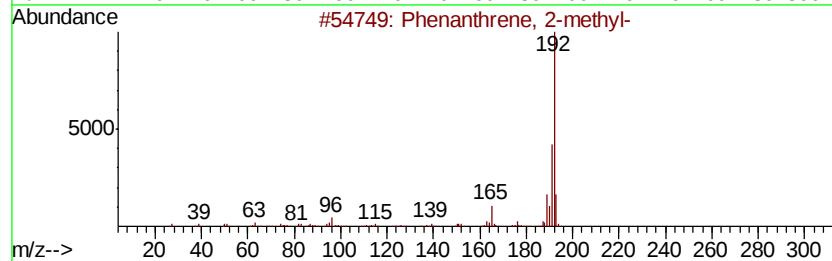
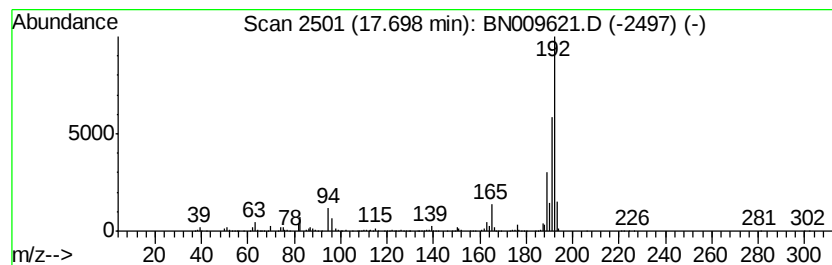
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	20.47 ng/ul	2554680	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	94



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Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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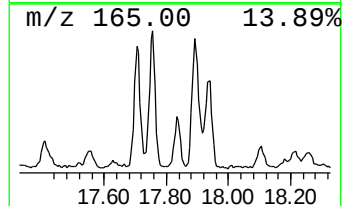
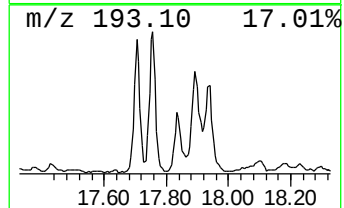
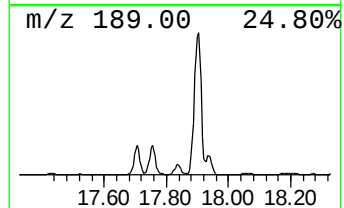
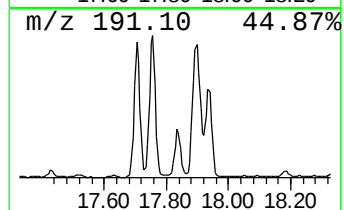
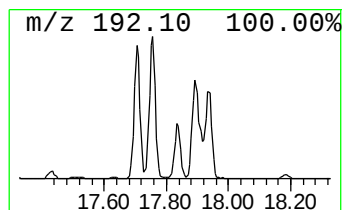
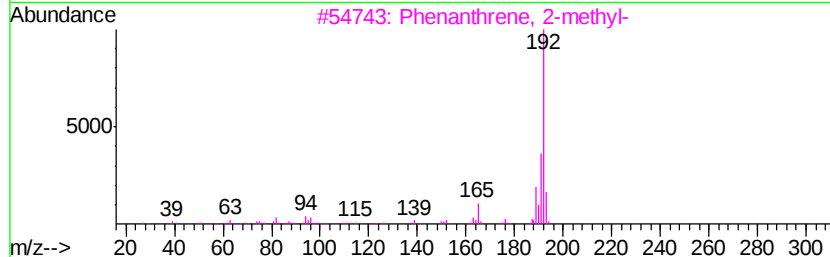
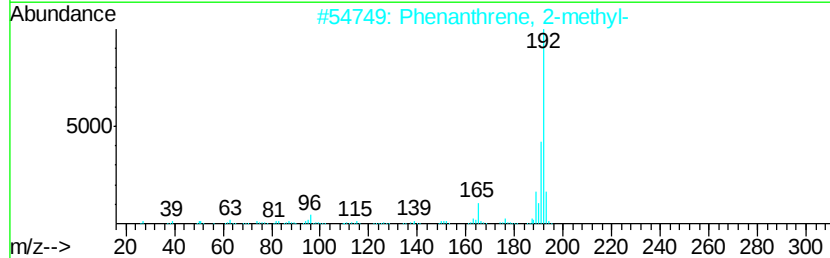
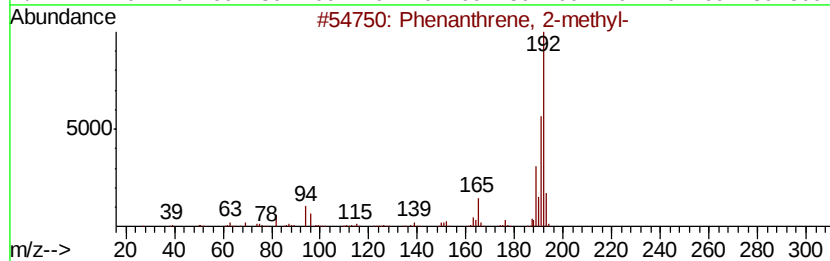
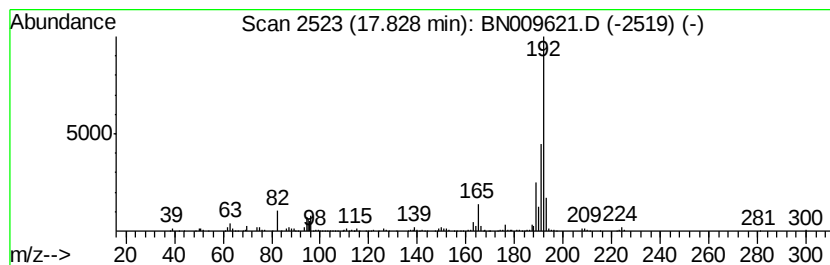
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Anthracene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	7.98 ng/ul	996139	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Misc :
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ClientSampleId :
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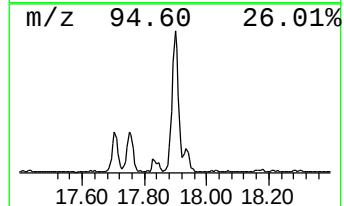
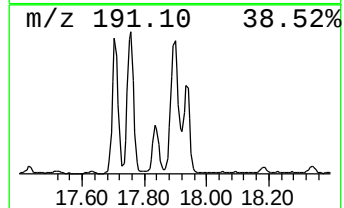
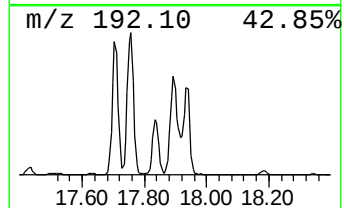
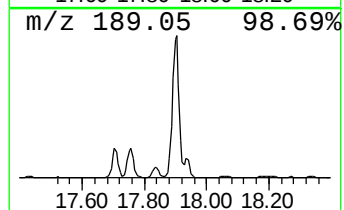
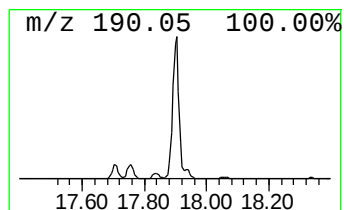
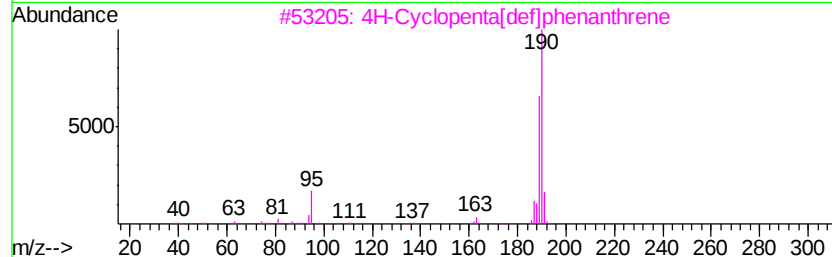
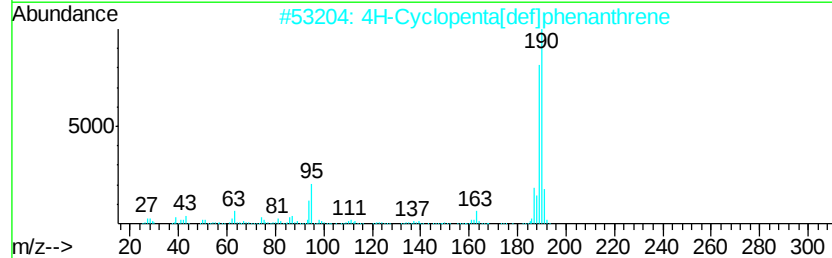
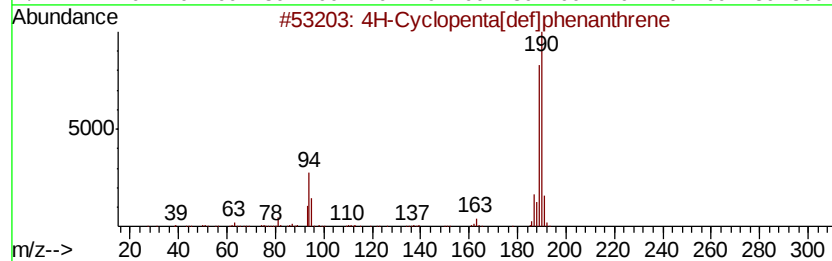
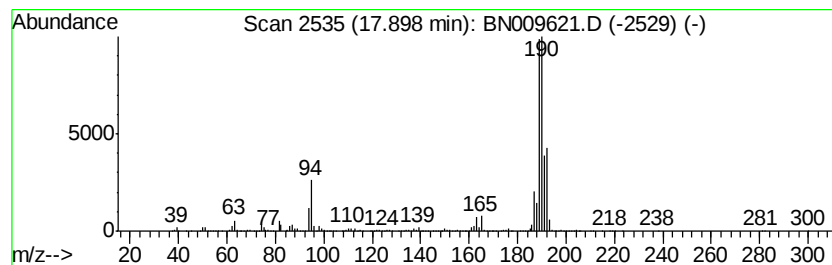
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	50.88 ng/ul	6349470	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
4		6H-Cyclobuta[flk]phenanthrene	190	C15H10	083469-43-6	42
5		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
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Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

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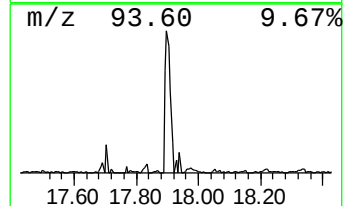
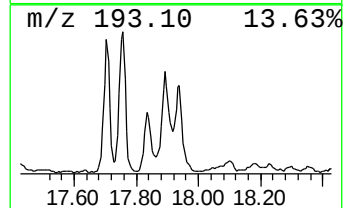
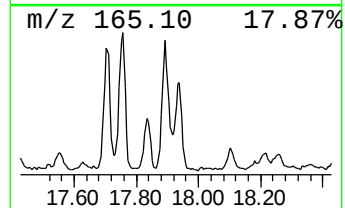
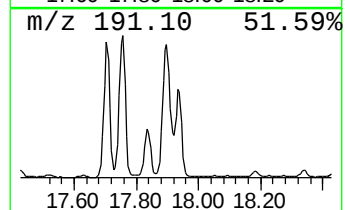
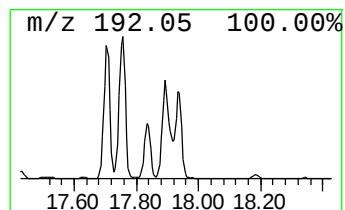
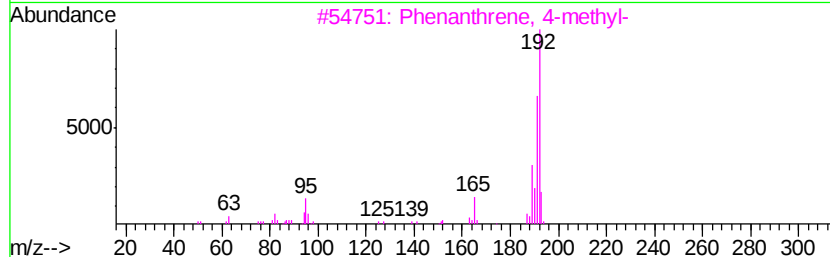
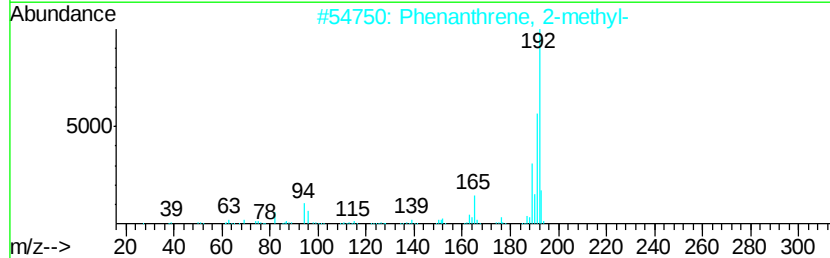
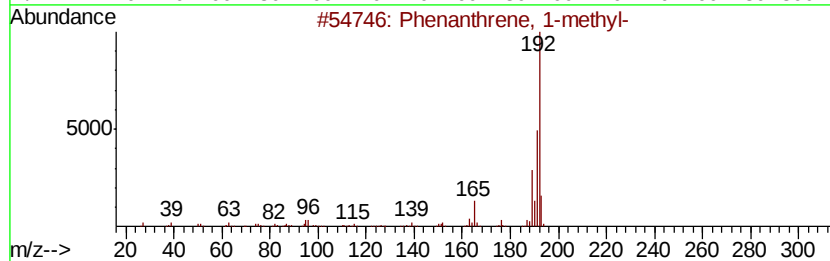
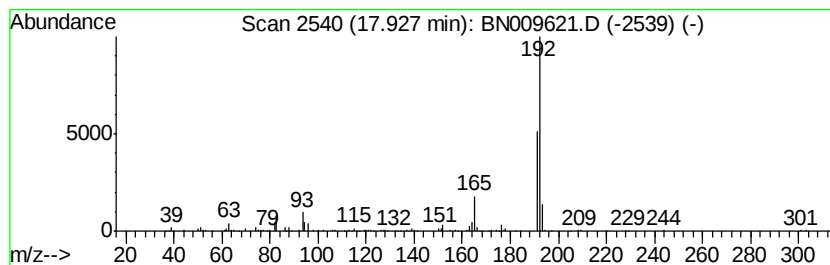
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Phenanthrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	13.02 ng/ul	1625140	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
4		1H-Cyclopropa[1,1]phenanthrene, 1a,...	192	C15H12	000949-41-7	94
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
Operator : CG/JU
Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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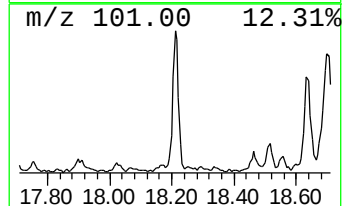
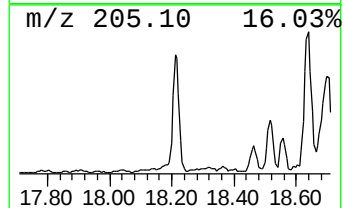
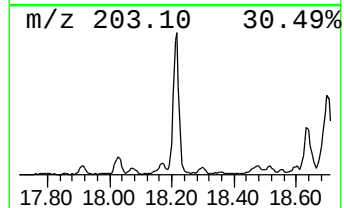
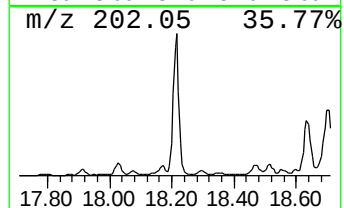
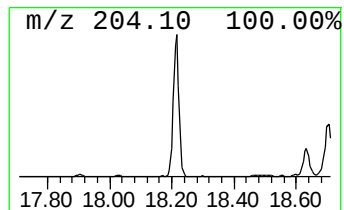
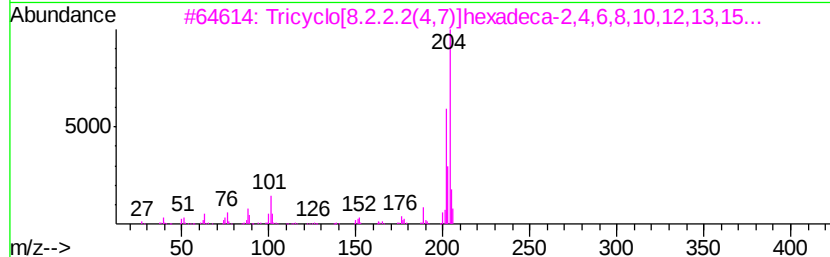
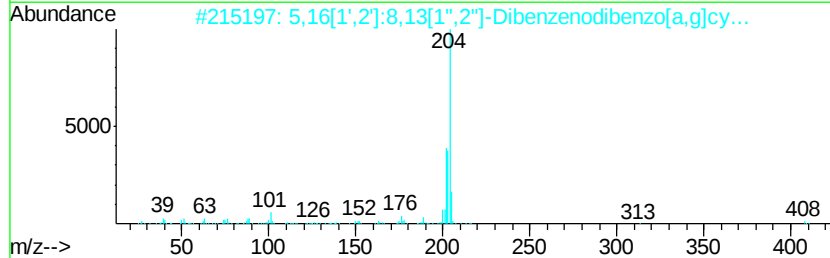
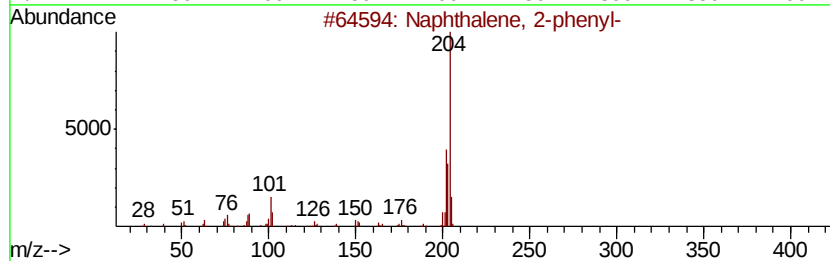
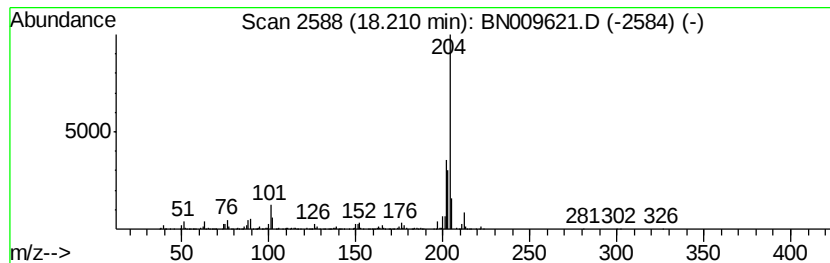
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.21	11.17 ng/ul	1394290	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2		5,16[1',2'] :8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
3		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
4		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009621.D
Acq On : 06 Feb 2020 22:12
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Sample : L1324-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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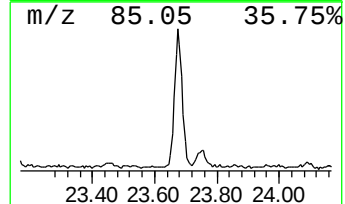
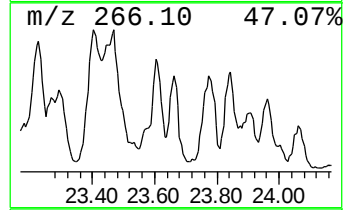
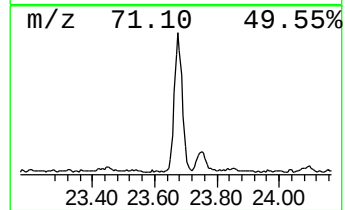
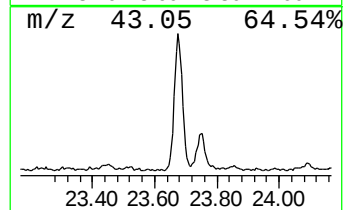
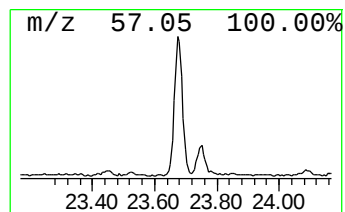
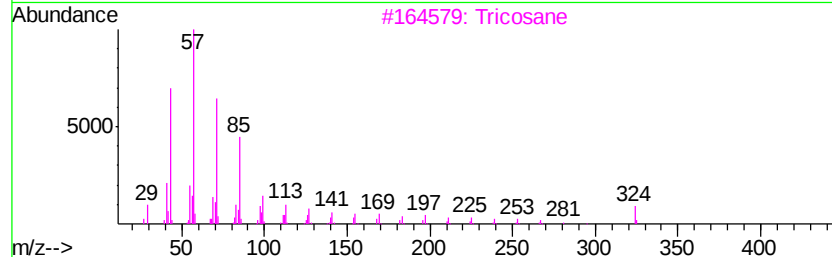
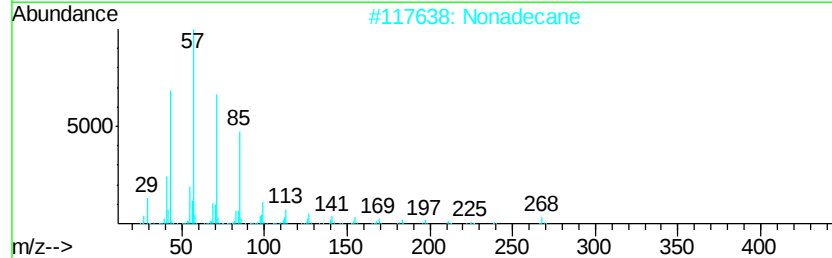
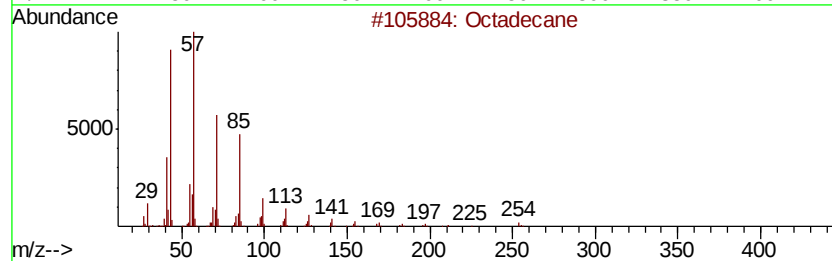
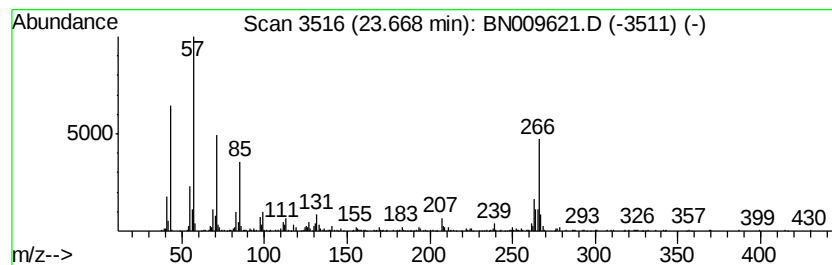
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	6.74 ng/ul	972198	Perylene-d12	23.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Nonadecane	268	C19H40	000629-92-5	86
3			Tricosane	324	C23H48	000638-67-5	86
4			Heptacosane	380	C27H56	000593-49-7	83
5			Octadecane	254	C18H38	000593-45-3	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 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
Bicyclo[4.2.0]oct...	5.49	9.5	ng/ul	621091	1	7.43	1306370	20.0
Benzene, 1-propenyl-	7.10	19.6	ng/ul	1280870	1	7.43	1306370	20.0
1-Propyne, 3-phenyl-	7.96	77.5	ng/ul	5059280	1	7.43	1306370	20.0
Cycloprop[a]inden...	9.63	12.0	ng/ul	1176440	2	10.19	1956060	20.0
Benzene, 1-butyryl-	9.69	8.7	ng/ul	852136	2	10.19	1956060	20.0
Naphthalene, 1-me...	12.08	75.7	ng/ul	7402800	2	10.19	1956060	20.0
Naphthalene, 1-et...	13.09	10.0	ng/ul	1516190	3	14.07	3032600	20.0
Naphthalene, 2,6-...	13.23	10.2	ng/ul	1539150	3	14.07	3032600	20.0
Naphthalene, 2,3-...	13.39	19.7	ng/ul	2988580	3	14.07	3032600	20.0
Naphthalene, 2,3,...	14.56	3.4	ng/ul	521298	3	14.07	3032600	20.0
1,1'-Biphenyl, 3-...	14.69	7.4	ng/ul	1117550	3	14.07	3032600	20.0
1H-Phenylene	14.96	8.1	ng/ul	1234950	3	14.07	3032600	20.0
Dibenzofuran, 4-m...	15.43	3.5	ng/ul	530322	3	14.07	3032600	20.0
1(2H)-Acenaphthyl...	15.82	8.2	ng/ul	1026760	4	16.83	2496100	20.0
9H-Fluorene, 2-me...	16.14	10.3	ng/ul	1290470	4	16.83	2496100	20.0
9H-Fluorene, 1-me...	16.19	4.8	ng/ul	603115	4	16.83	2496100	20.0
9H-Fluorene, 3-me...	16.29	5.3	ng/ul	666832	4	16.83	2496100	20.0
Naphtho[2,1-b]thi...	16.65	13.9	ng/ul	1729190	4	16.83	2496100	20.0
9H-Fluorene, 2,3-...	17.03	4.2	ng/ul	527821	4	16.83	2496100	20.0
Anthracene, 9-eth...	17.36	6.9	ng/ul	857536	4	16.83	2496100	20.0
1-Methyldibenzoth...	17.41	6.8	ng/ul	850507	4	16.83	2496100	20.0
4-Methylnaphtho[1...	17.55	4.4	ng/ul	551083	4	16.83	2496100	20.0
Phenanthrene, 2-m...	17.70	20.5	ng/ul	2554680	4	16.83	2496100	20.0
Anthracene, 2-met...	17.83	8.0	ng/ul	996139	4	16.83	2496100	20.0
4H-Cyclopenta[def...	17.90	50.9	ng/ul	6349470	4	16.83	2496100	20.0
Phenanthrene, 1-m...	17.93	13.0	ng/ul	1625140	4	16.83	2496100	20.0
Naphthalene, 2-ph...	18.21	11.2	ng/ul	1394290	4	16.83	2496100	20.0
(DEL) Alkane: Str...	23.67	6.7	ng/ul	972198	6	23.16	2885640	20.0