

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009636.D
 Acq On : 07 Feb 2020 07:47
 Operator : CG/JU
 Sample : L1324-15 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT70

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	5.146	360	367	379	rBV	912979	2001192	1.40%	0.174%
2	5.481	415	424	438	rBV2	1845856	4383758	3.08%	0.382%
3	7.099	691	699	707	rBV2	5569358	9734329	6.83%	0.847%
4	7.181	707	713	722	rVB	1190414	1889805	1.33%	0.165%
5	7.546	767	775	782	rVV	1281855	2004768	1.41%	0.175%
6	7.969	836	847	855	rVV	18233320	29359115	20.60%	2.556%
7	9.099	1034	1039	1047	rVB	981742	1589045	1.12%	0.138%
8	9.628	1114	1129	1135	rBV3	3629662	8888897	6.24%	0.774%
9	9.699	1135	1141	1146	rBV	3043396	6115625	4.29%	0.532%
10	10.193	1220	1225	1227	rBV2	1456538	2190031	1.54%	0.191%
11	10.293	1227	1242	1246	rVV2	42954499	142490413	100.00%	12.403%
12	10.369	1249	1255	1260	rBV2	1923877	2950395	2.07%	0.257%
13	11.228	1390	1401	1405	rBV	744042	1614530	1.13%	0.141%
14	11.651	1468	1473	1479	rVV	1194797	1718145	1.21%	0.150%
15	11.746	1480	1489	1499	rVB3	723253	2136387	1.50%	0.186%
16	11.893	1501	1514	1518	rBV	36126172	81586795	57.26%	7.102%
17	12.110	1536	1551	1556	rBV	27244744	52951070	37.16%	4.609%
18	12.898	1678	1685	1699	rVB	7787563	13224879	9.28%	1.151%
19	13.092	1712	1718	1730	rVB	1944716	4593342	3.22%	0.400%
20	13.234	1735	1742	1743	rBV	6345188	8712320	6.11%	0.758%
21	13.404	1761	1771	1775	rBV	11508802	21720657	15.24%	1.891%
22	13.451	1775	1779	1787	rVB	7476402	10400241	7.30%	0.905%
23	13.528	1787	1792	1798	rVB	5510276	7873701	5.53%	0.685%
24	13.634	1804	1810	1814	rBV	5283480	8824155	6.19%	0.768%
25	13.810	1830	1840	1845	rVB	23906177	40421593	28.37%	3.519%
26	14.004	1868	1873	1877	rBV	1213690	1639211	1.15%	0.143%
27	14.063	1877	1883	1890	rVV2	4205794	7546759	5.30%	0.657%
28	14.140	1890	1896	1899	rVV	3570774	5397030	3.79%	0.470%
29	14.169	1899	1901	1906	rVV	1677169	2013839	1.41%	0.175%
30	14.292	1916	1922	1931	rBV	778819	1906523	1.34%	0.166%
31	14.481	1944	1954	1962	rBV2	4012034	7791044	5.47%	0.678%
32	14.563	1963	1968	1973	rBV	2481519	3227776	2.27%	0.281%
33	14.698	1984	1991	1997	rBV3	2669746	6139688	4.31%	0.534%
34	14.757	1998	2001	2005	rVB	1730654	2162299	1.52%	0.188%

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 Title : SVOA CALIBRATION

35	14.957	2030	2035	2041	rVB2	4021166	6136955	4.31%	0.534%
36	15.034	2043	2048	2051	rBV3	951290	1688510	1.18%	0.147%
37	15.075	2051	2055	2060	rVB3	3326129	5017149	3.52%	0.437%
38	15.151	2060	2068	2078	rVB	19527245	34425864	24.16%	2.997%
39	15.339	2096	2100	2111	rVB5	1014766	3061449	2.15%	0.266%
40	15.434	2111	2116	2120	rBV2	2054538	3233969	2.27%	0.282%
41	15.545	2130	2135	2138	rBV2	2371714	3318723	2.33%	0.289%
42	15.581	2138	2141	2149	rVB2	1280724	2600755	1.83%	0.226%
43	15.828	2177	2183	2187	rBV3	1039198	2150985	1.51%	0.187%
44	16.145	2229	2237	2242	rVV	4143825	8811265	6.18%	0.767%
45	16.192	2242	2245	2251	rVV	2881214	3711585	2.60%	0.323%
46	16.292	2257	2262	2268	rVB	2525549	3689777	2.59%	0.321%
47	16.651	2316	2323	2333	rVB	6409050	10289702	7.22%	0.896%
48	16.839	2349	2355	2356	rBV	1195916	1772662	1.24%	0.154%
49	16.910	2356	2367	2371	rVV2	39718081	91631723	64.31%	7.976%
50	16.981	2373	2379	2383	rVV	15257818	20835693	14.62%	1.814%
51	17.028	2383	2387	2393	rVV4	1133170	1972472	1.38%	0.172%
52	17.357	2439	2443	2447	rVV2	2292258	2945727	2.07%	0.256%
53	17.416	2448	2453	2460	rVB2	3067244	4807000	3.37%	0.418%
54	17.557	2472	2477	2484	rVB	2185887	3908936	2.74%	0.340%
55	17.716	2498	2504	2508	rVV	11568209	17912515	12.57%	1.559%
56	17.769	2508	2513	2518	rVV	13197976	18248803	12.81%	1.589%
57	17.845	2521	2526	2531	rVV	3879073	5777050	4.05%	0.503%
58	17.910	2531	2537	2541	rVV2	16940985	29697564	20.84%	2.585%
59	17.951	2541	2544	2552	rVB	8605347	10287899	7.22%	0.896%
60	18.216	2584	2589	2593	rBV	6057705	8326948	5.84%	0.725%
61	18.269	2595	2598	2602	rVB	1355109	1742230	1.22%	0.152%
62	18.469	2628	2632	2636	rVV3	1367459	2190747	1.54%	0.191%
63	18.516	2636	2640	2644	rVV	1839544	2704014	1.90%	0.235%
64	18.557	2644	2647	2652	rVB	1178141	1651164	1.16%	0.144%
65	18.645	2656	2662	2666	rVV2	4821081	8500748	5.97%	0.740%
66	18.704	2666	2672	2675	rVV2	3779846	7332821	5.15%	0.638%
67	18.739	2675	2678	2682	rVV	2317491	3131233	2.20%	0.273%
68	18.804	2682	2689	2694	rVV3	1889821	5052977	3.55%	0.440%
69	18.922	2701	2709	2713	rBV	24484777	39517771	27.73%	3.440%
70	19.016	2722	2725	2728	rVV3	1096693	1600366	1.12%	0.139%
71	19.063	2728	2733	2738	rVB	8504560	11429049	8.02%	0.995%

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72	19.292	2762	2772	2778	rBV2	28636810	56375648	39.56%	4.907%
73	19.357	2778	2783	2788	rVB3	902569	1639754	1.15%	0.143%
74	19.610	2820	2826	2836	rBV2	3046339	6390398	4.48%	0.556%
75	19.745	2843	2849	2851	rVV3	3095872	5936624	4.17%	0.517%
76	19.780	2851	2855	2859	rVB2	7562328	10377340	7.28%	0.903%
77	19.880	2867	2872	2877	rVB	6138790	7901241	5.55%	0.688%
78	19.939	2877	2882	2886	rBV	4918369	5926985	4.16%	0.516%
79	20.074	2901	2905	2909	rVV	3575401	4843262	3.40%	0.422%
80	20.122	2909	2913	2922	rVB	4936385	6741423	4.73%	0.587%
81	20.692	3007	3010	3013	rVV	2066562	2220071	1.56%	0.193%
82	20.733	3013	3017	3020	rVB	3356546	3517402	2.47%	0.306%
83	20.769	3020	3023	3027	rVB	1979803	2205401	1.55%	0.192%
84	21.045	3064	3070	3074	rBV2	16449962	26956368	18.92%	2.346%
85	21.098	3075	3079	3084	rVB	13200079	17178162	12.06%	1.495%
86	21.204	3094	3097	3102	rBV2	933568	1747808	1.23%	0.152%
87	21.257	3102	3106	3120	rVB2	4469240	6922896	4.86%	0.603%
88	21.592	3157	3163	3167	rVV	3770496	5961984	4.18%	0.519%
89	21.639	3168	3171	3175	rVB	2037111	2263815	1.59%	0.197%
90	21.774	3191	3194	3197	rBV	1695092	2439918	1.71%	0.212%
91	21.804	3197	3199	3204	rVB2	2788950	3358720	2.36%	0.292%
92	22.563	3321	3328	3337	rVB2	6225161	17834016	12.52%	1.552%
93	22.710	3348	3353	3359	rVB	2415609	3736396	2.62%	0.325%
94	22.998	3396	3402	3409	rVB	4943481	8361866	5.87%	0.728%
95	23.098	3411	3419	3424	rVV	9446618	17392950	12.21%	1.514%
96	23.174	3428	3432	3435	rVV	1449005	2416034	1.70%	0.210%
97	23.215	3436	3439	3447	rVB2	1649546	3113028	2.18%	0.271%
98	23.974	3564	3568	3578	rVB	1302496	2665619	1.87%	0.232%
99	25.245	3777	3784	3793	rVB	2909002	7706289	5.41%	0.671%
100	25.880	3886	3892	3907	rVB	2423256	6354883	4.46%	0.553%

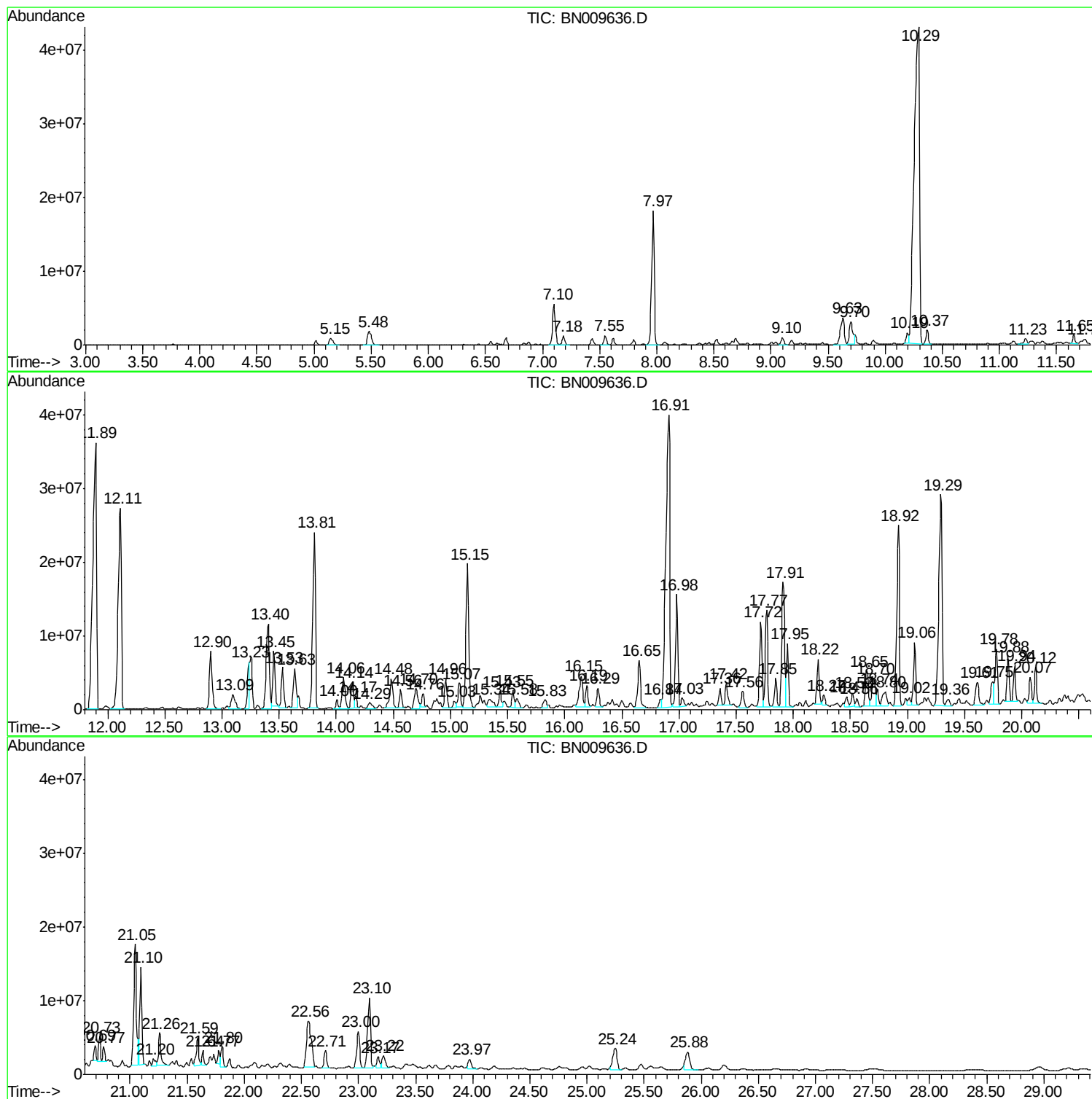
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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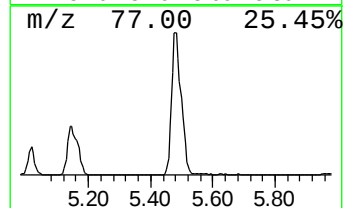
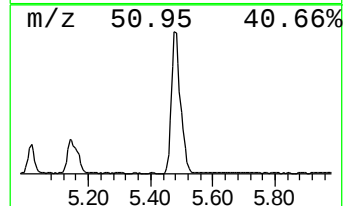
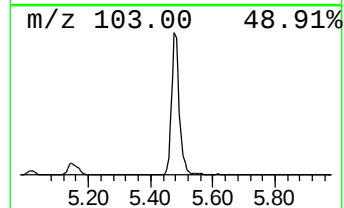
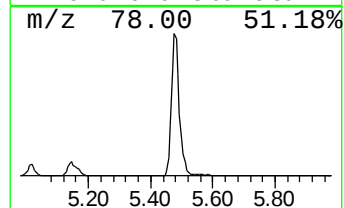
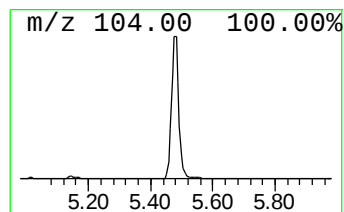
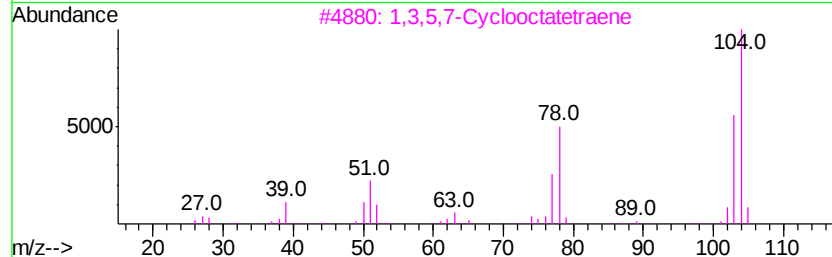
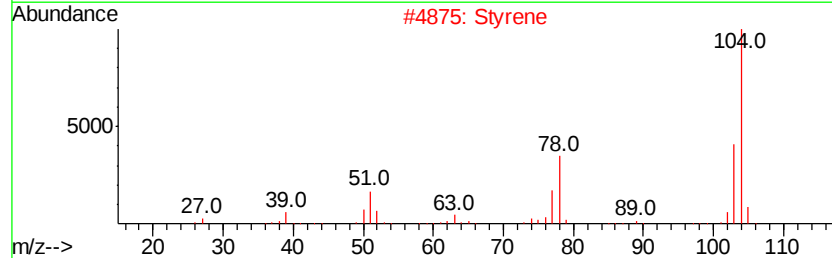
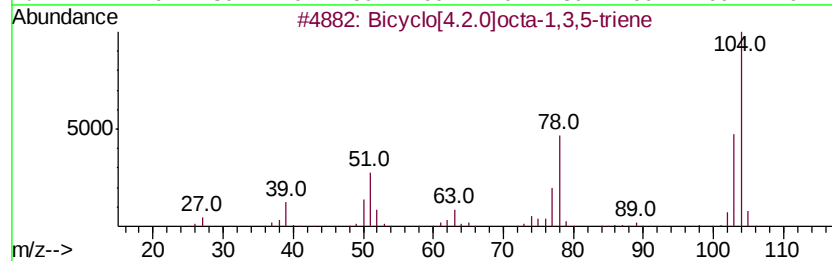
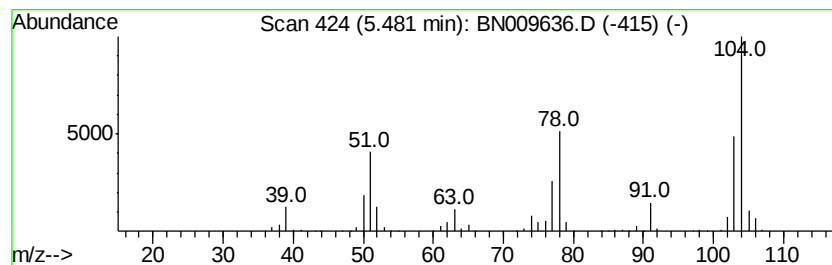
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	43.73 ng/ul	4383760	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	96
2		Styrene	104	C8H8	000100-42-5	95
3		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	95
4		Styrene	104	C8H8	000100-42-5	95
5		Styrene	104	C8H8	000100-42-5	94



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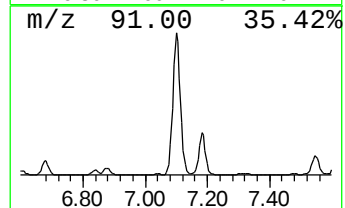
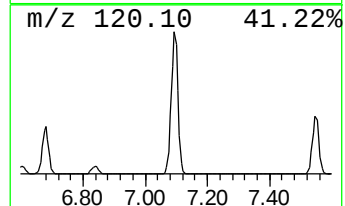
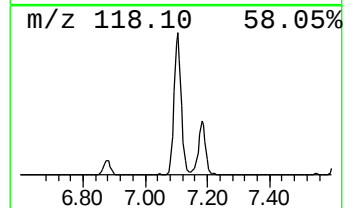
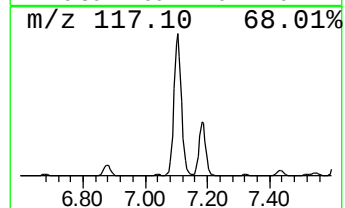
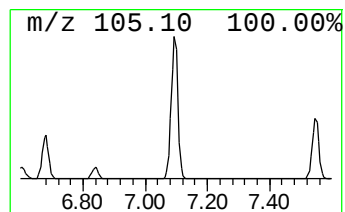
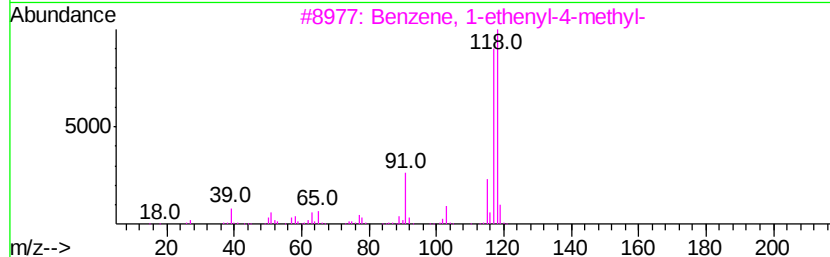
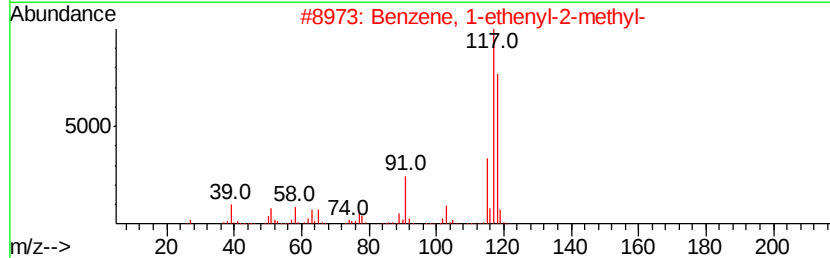
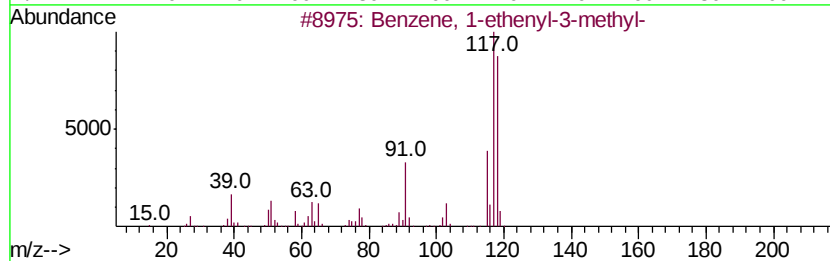
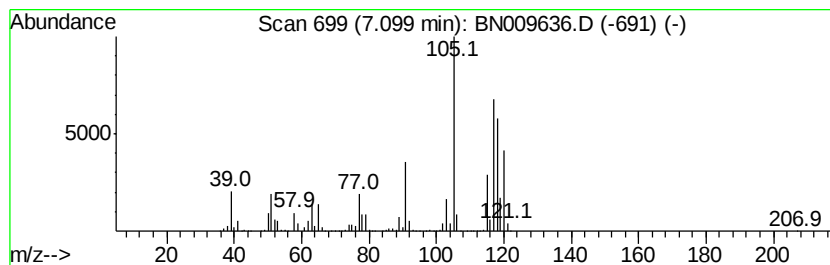
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethenyl-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	97.11 ng/ul	9734330	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	89
2		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
3		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	64
4		2,4-Nonadiyne	120	C9H12	063621-15-8	53
5		Benzene, 1-propenyl-	118	C9H10	000637-50-3	46



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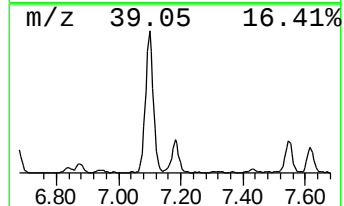
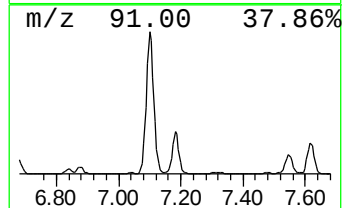
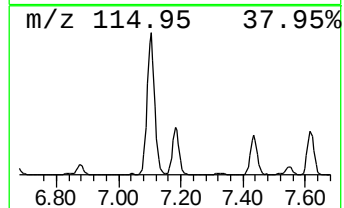
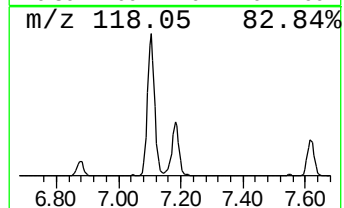
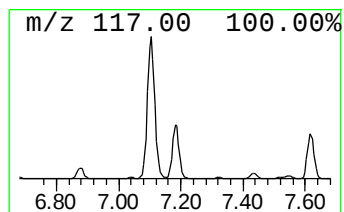
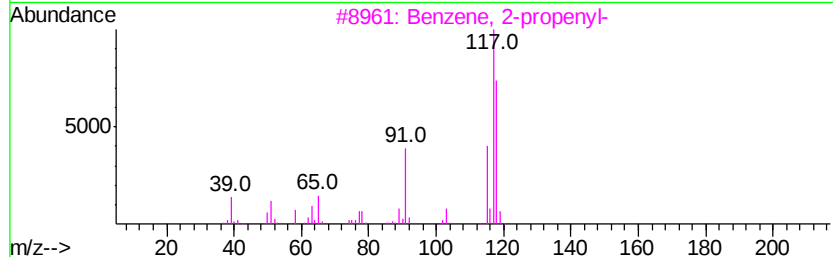
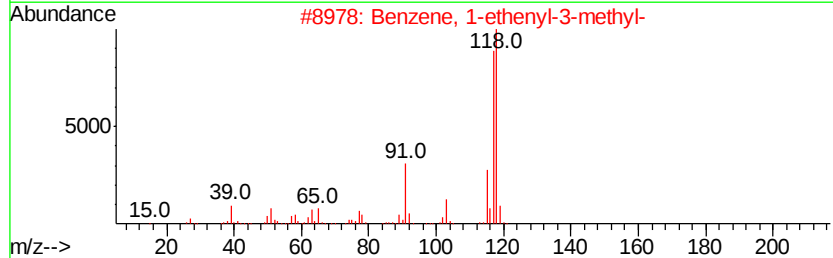
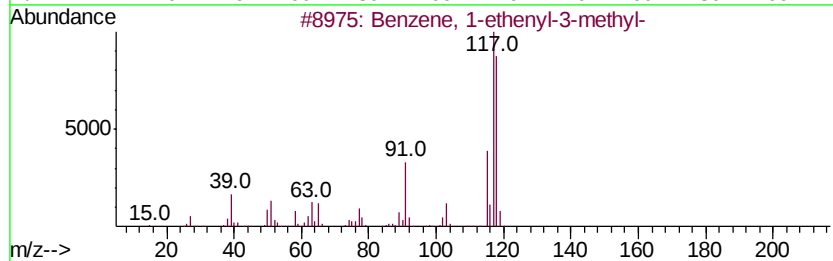
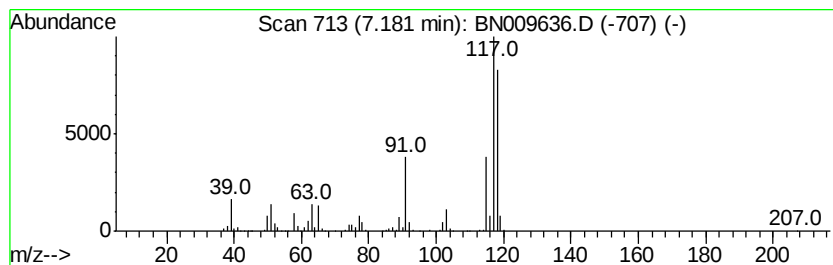
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 2-propenyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	18.85 ng/ul	1889810	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
3		Benzene, 2-propenyl-	118	C9H10	000300-57-2	94
4		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94



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Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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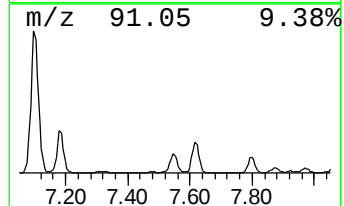
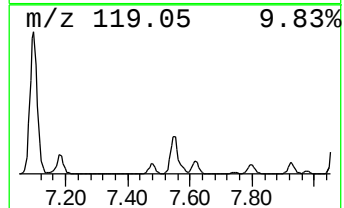
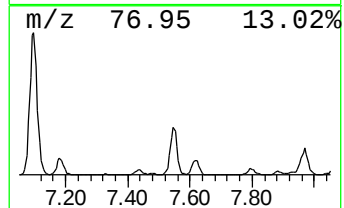
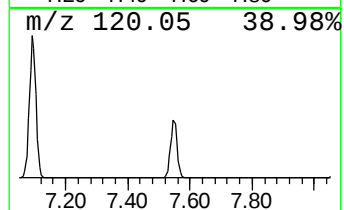
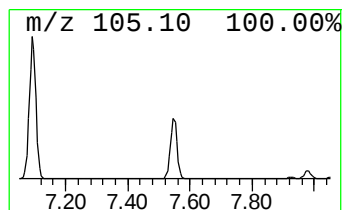
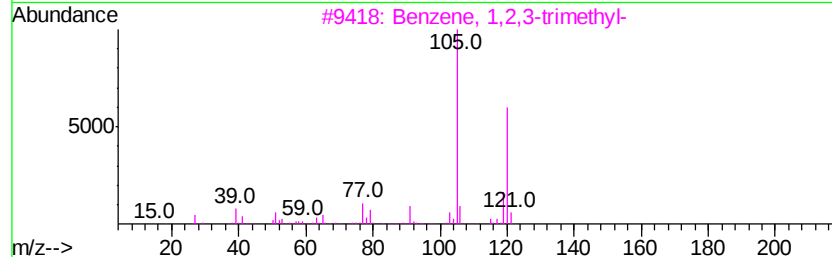
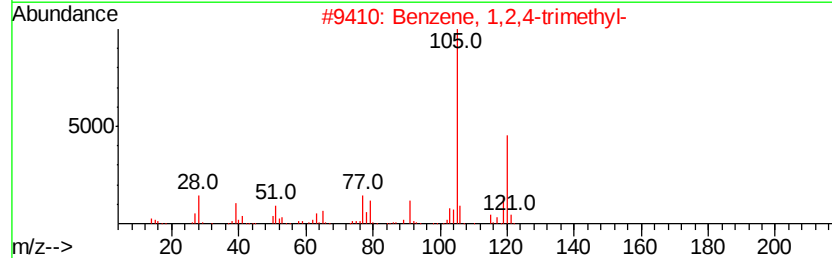
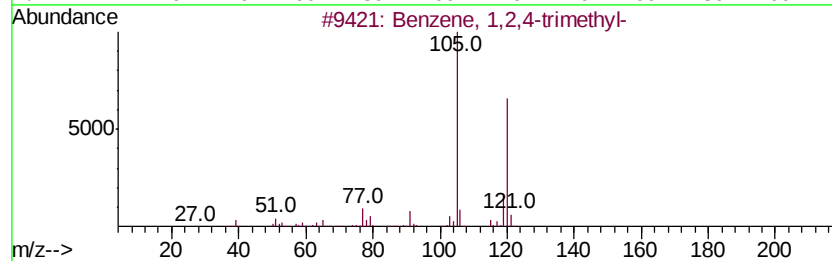
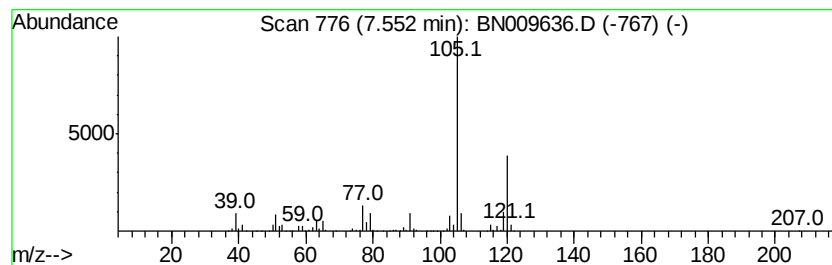
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	20.00 ng/ul	2004770	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5		Mesitylene	120	C9H12	000108-67-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Instrument :
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ClientSampleId :
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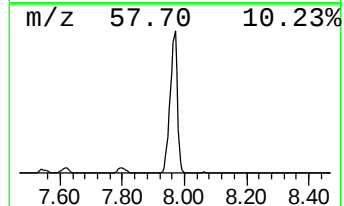
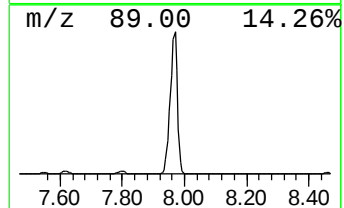
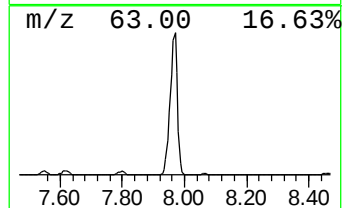
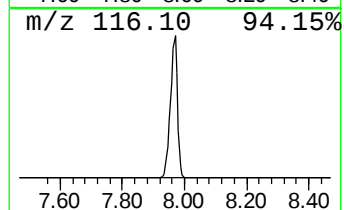
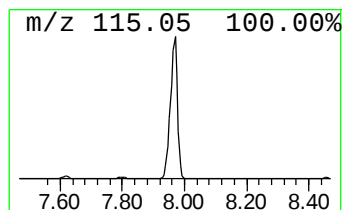
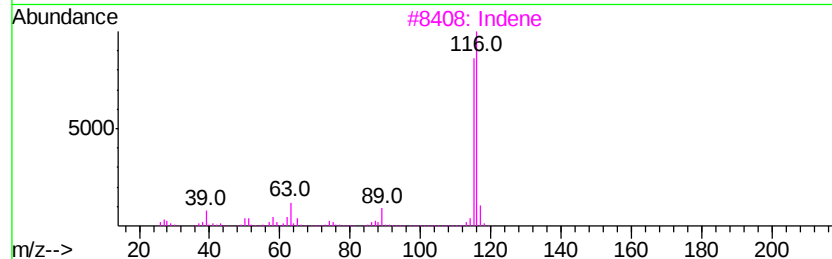
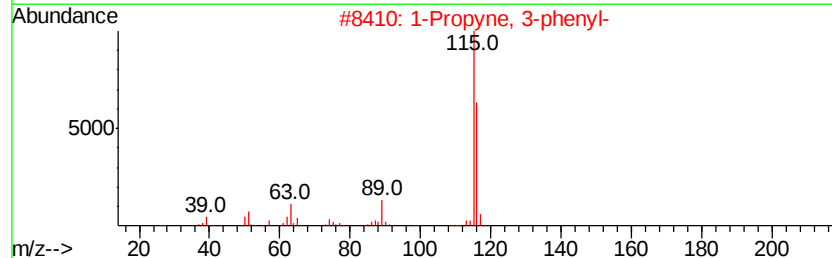
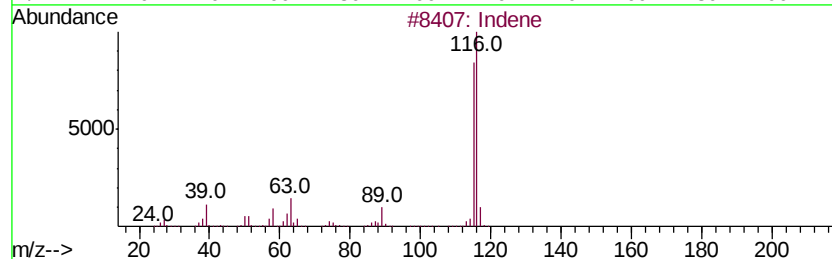
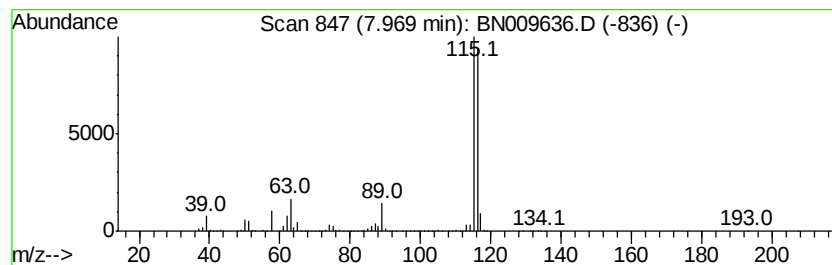
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	292.89 ng/ul	29359100	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	96
2		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
3		Indene	116	C9H8	000095-13-6	94
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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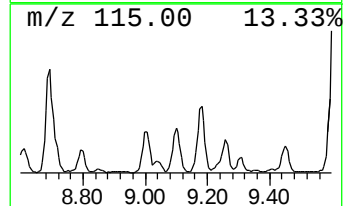
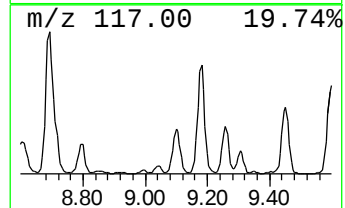
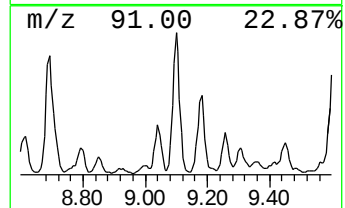
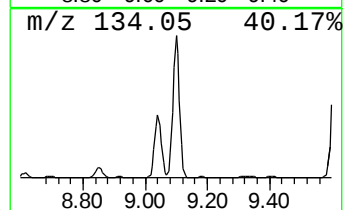
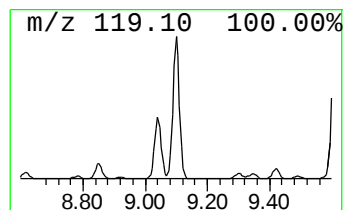
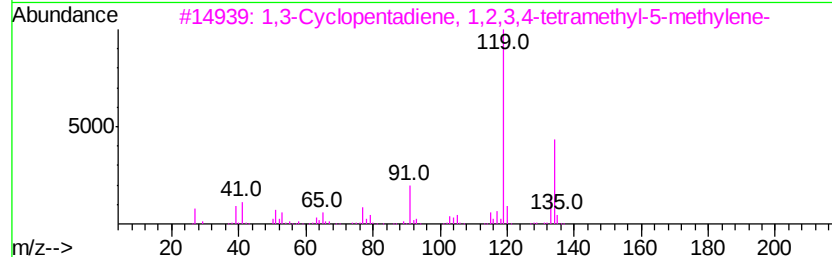
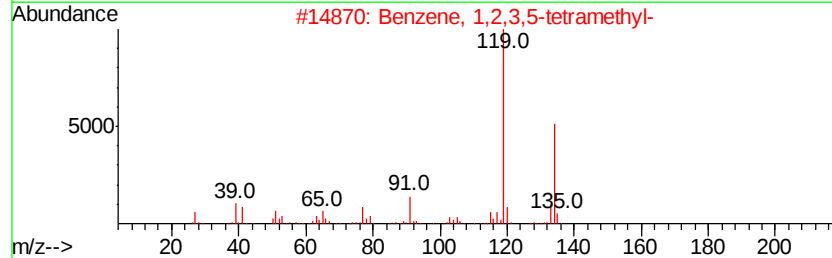
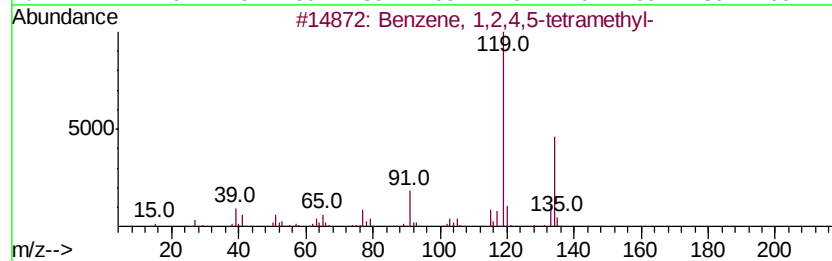
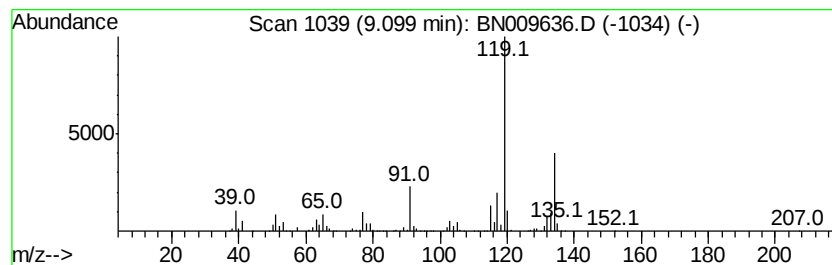
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	14.51 ng/ul	1589050	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
3		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	87
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
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Acq On : 07 Feb 2020 07:47
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Sample : L1324-15 10X
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Instrument :
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ClientSampleId :
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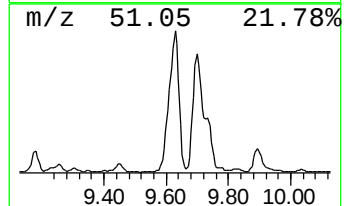
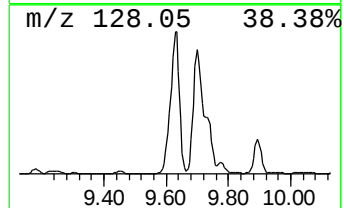
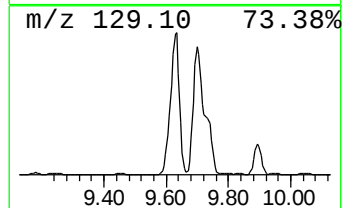
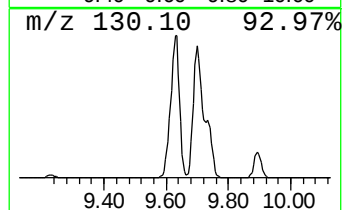
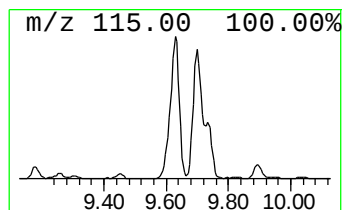
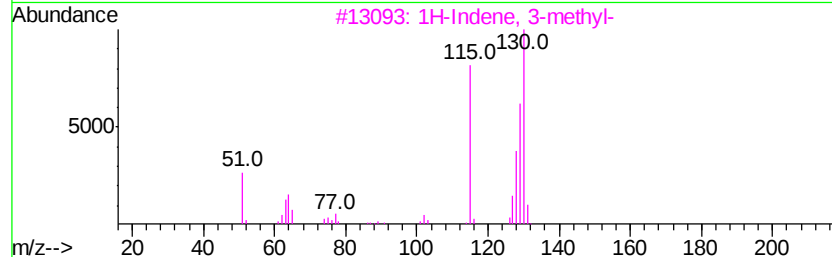
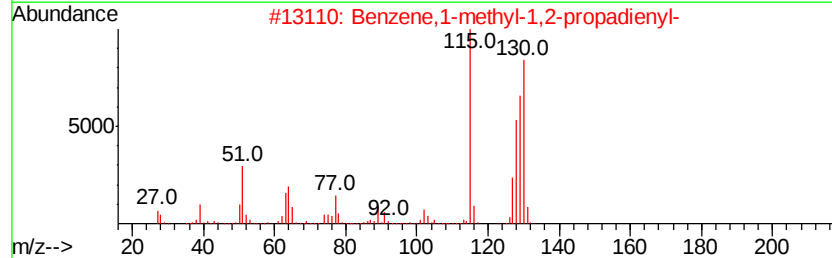
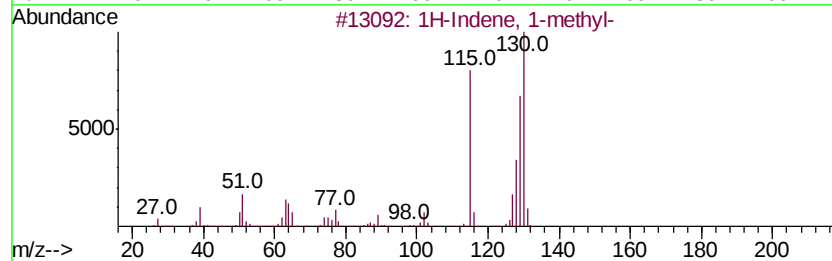
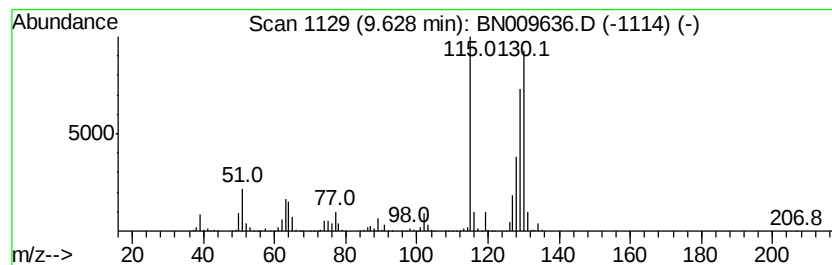
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1H-Indene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	81.18 ng/ul	8888900	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
3		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95
4		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
5		2-Methylindene	130	C10H10	002177-47-1	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Sample : L1324-15 10X
Misc :
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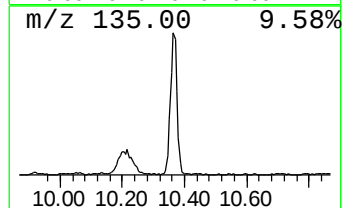
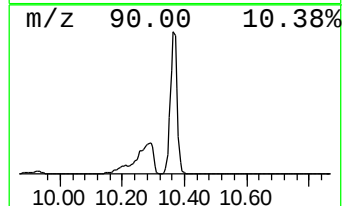
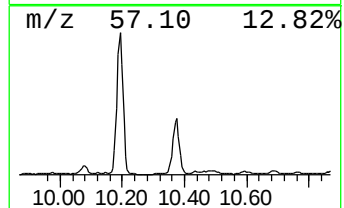
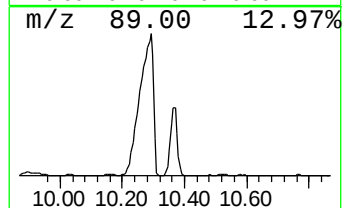
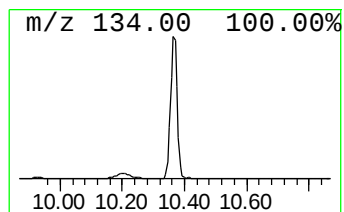
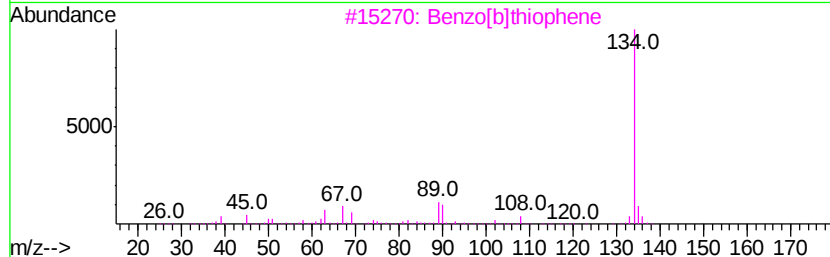
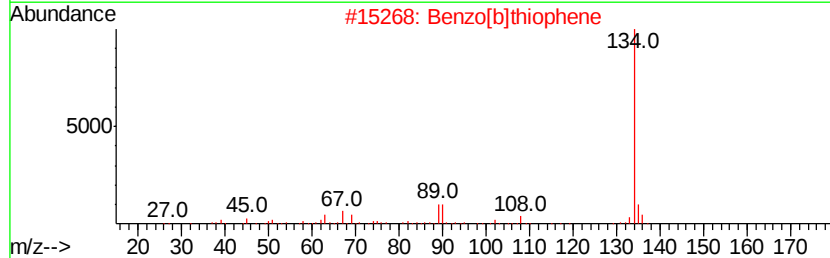
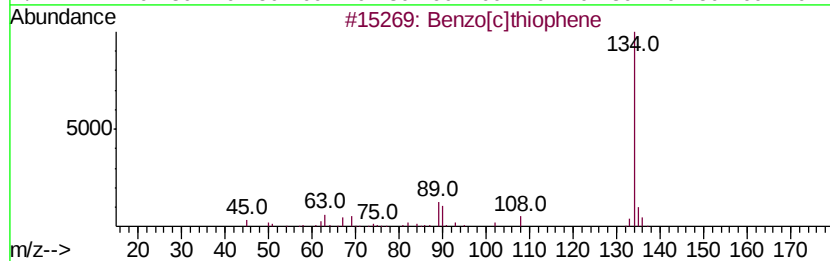
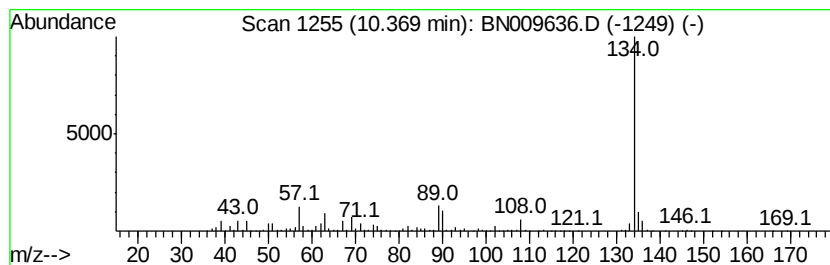
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzo[c]thiophene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	26.94 ng/ul	2950400	Naphthalene-d8	10.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzo[c]thiophene	134 C8H6S	000270-82-6 94
2		Benzo[b]thiophene	134 C8H6S	000095-15-8 93
3		Benzo[b]thiophene	134 C8H6S	000095-15-8 93
4		Cyclopenta[c]thiapyran	134 C8H6S	000270-63-3 93
5		Benzo[b]thiophene	134 C8H6S	000095-15-8 90



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Sample : L1324-15 10X
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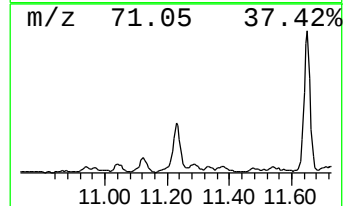
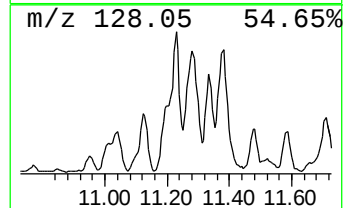
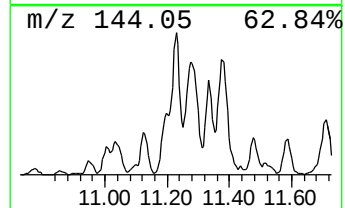
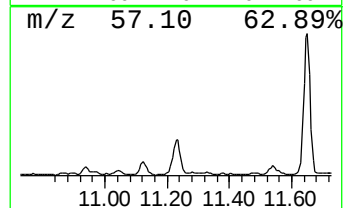
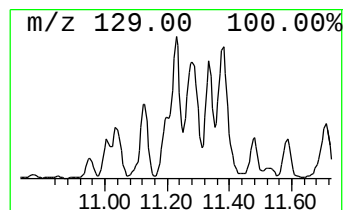
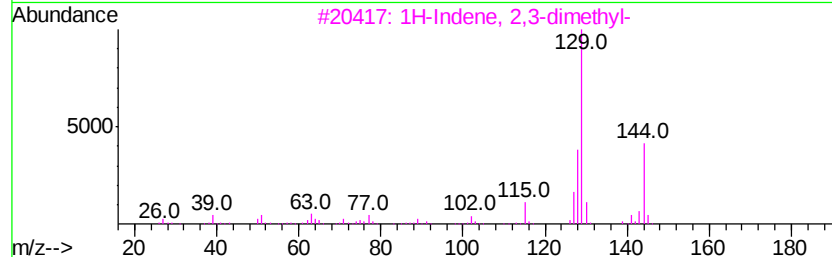
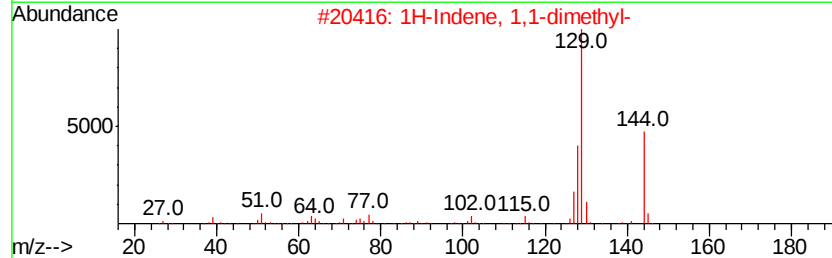
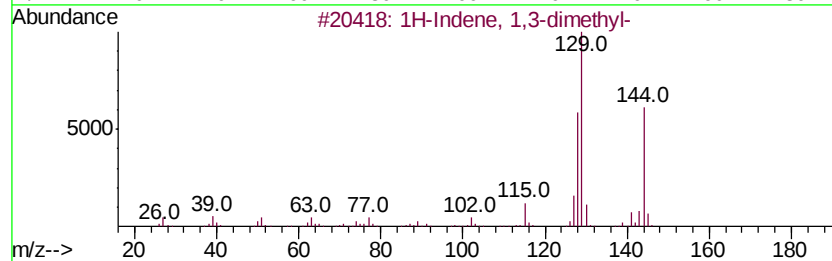
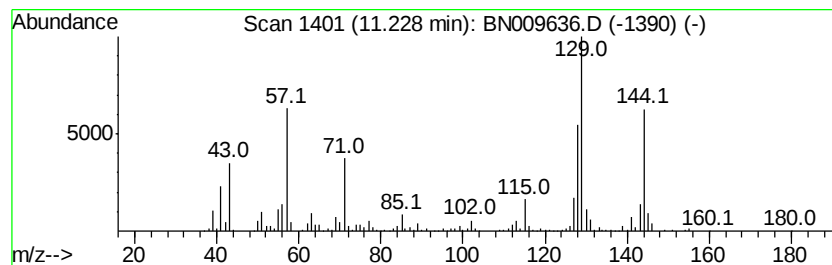
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1H-Indene, 1,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	14.74 ng/ul	1614530	Naphthalene-d8	10.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 1,3-dimethyl-	144 C11H12	002177-48-2	96
2	1H-Indene, 1,1-dimethyl-	144 C11H12	018636-55-0	93
3	1H-Indene, 2,3-dimethyl-	144 C11H12	004773-82-4	93
4	1H-Indene, 4,7-dimethyl-	144 C11H12	006974-97-6	90
5	Naphthalene, 1,2-dihydro-6-methyl-	144 C11H12	002717-47-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
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Sample : L1324-15 10X
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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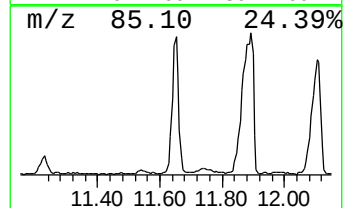
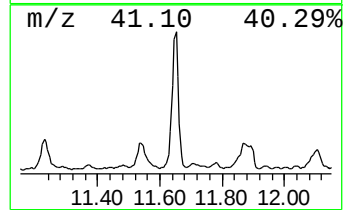
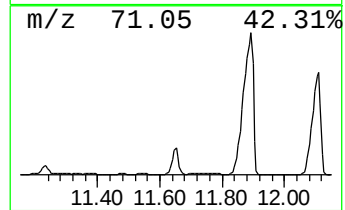
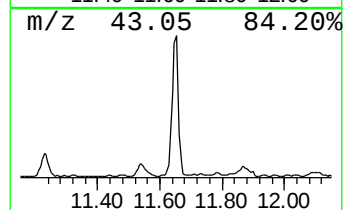
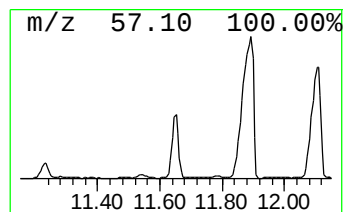
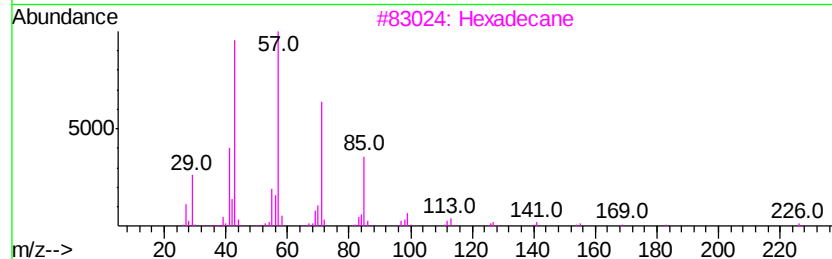
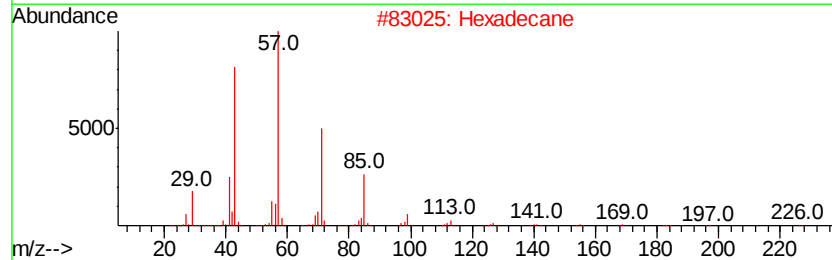
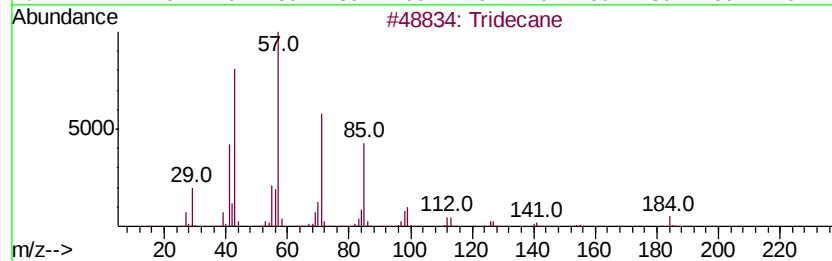
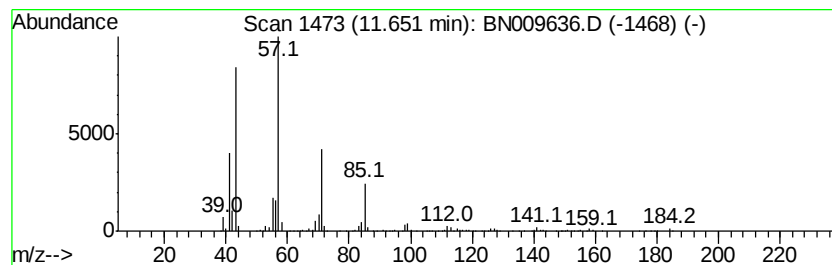
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	15.69 ng/ul	1718150	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane	184	C13H28	000629-50-5	74
5		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT70

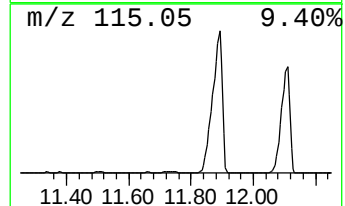
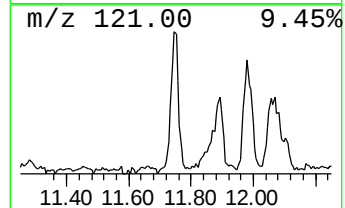
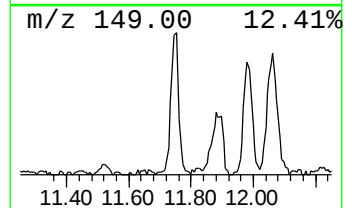
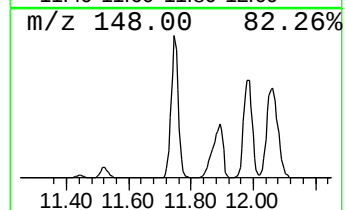
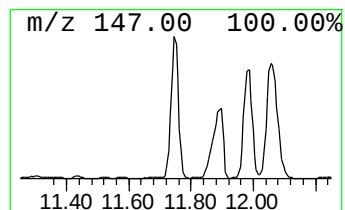
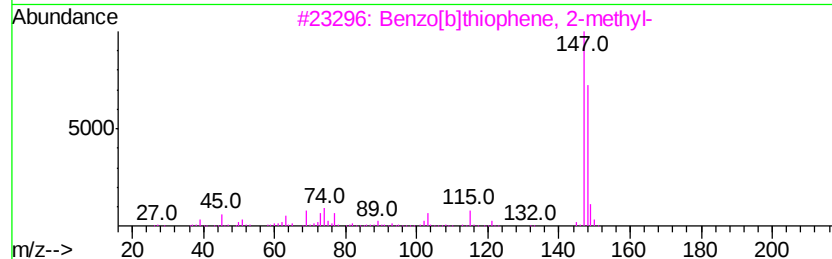
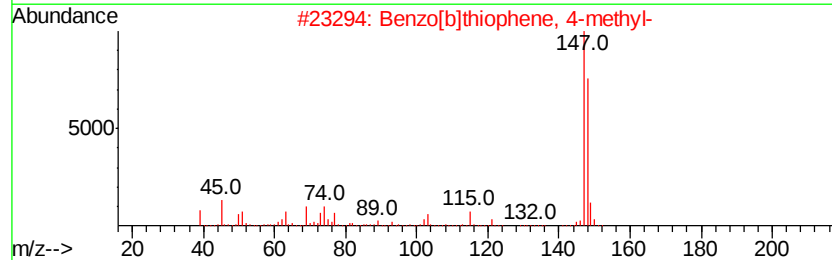
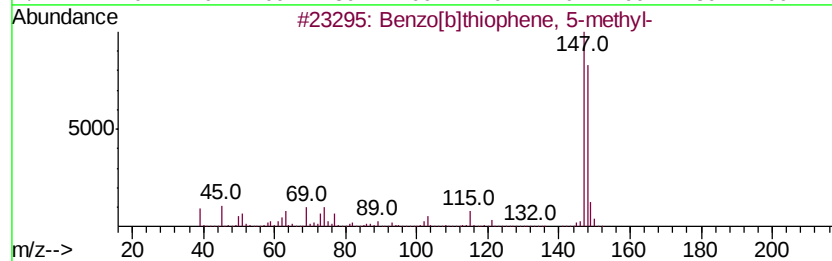
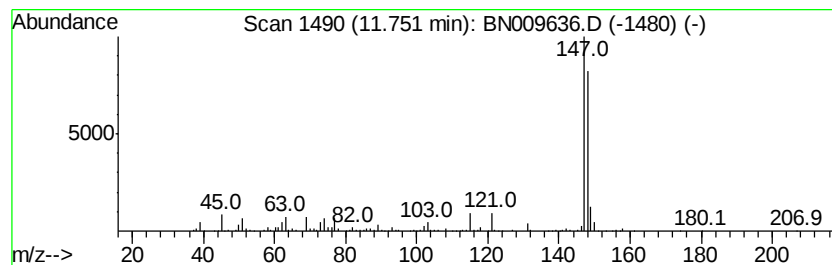
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzo[b]thiophene, 5-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	19.51 ng/ul	2136390	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	94
2		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
5		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT70

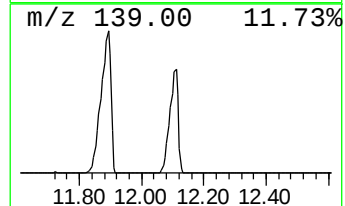
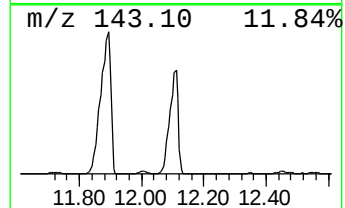
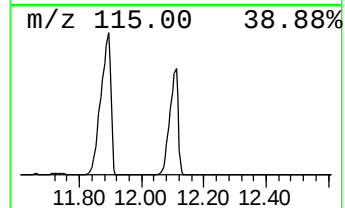
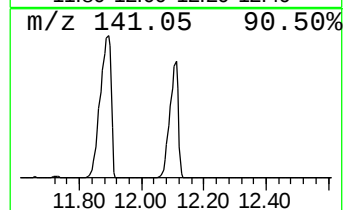
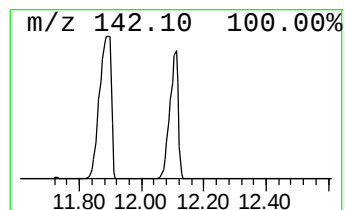
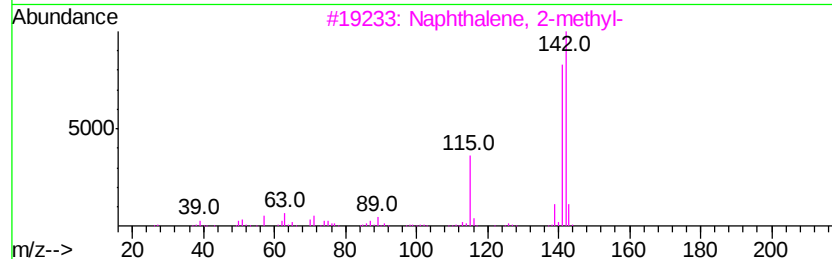
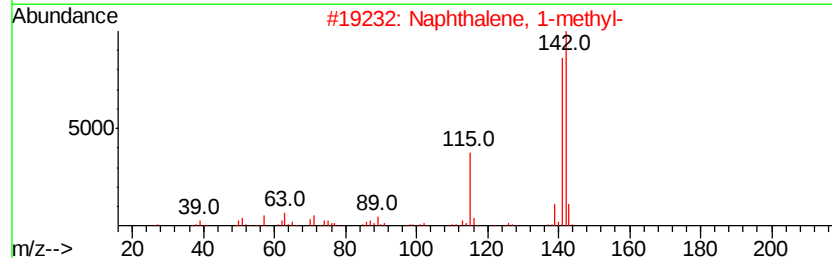
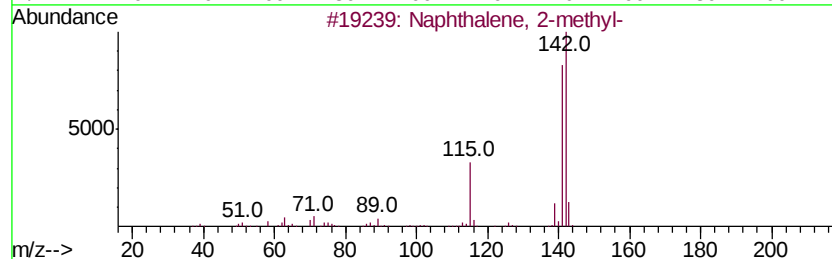
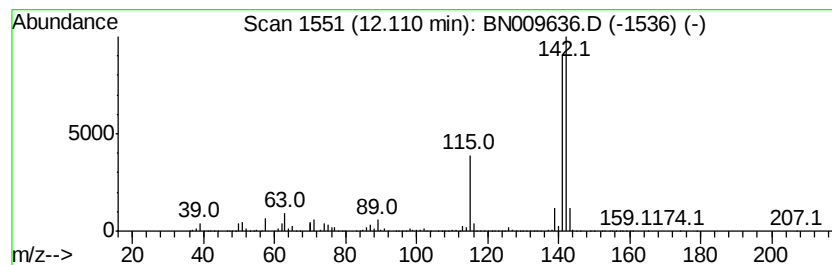
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	483.57 ng/ul	52951100	Naphthalene-d8	10.20

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 : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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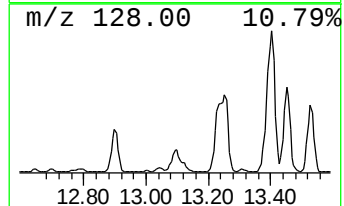
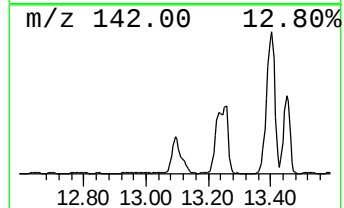
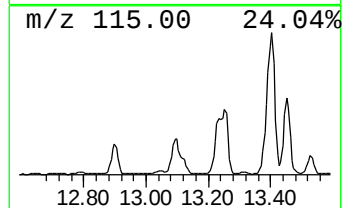
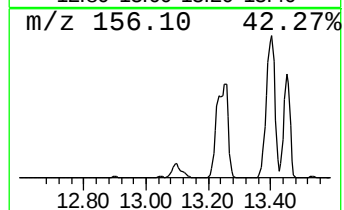
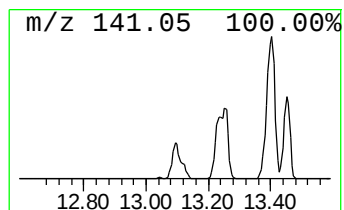
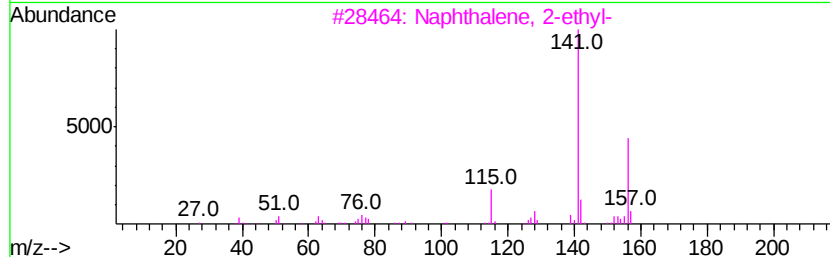
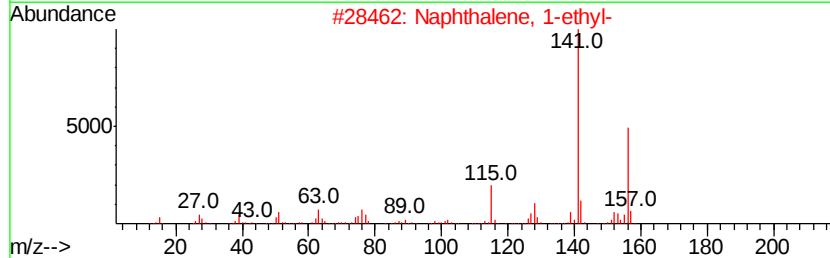
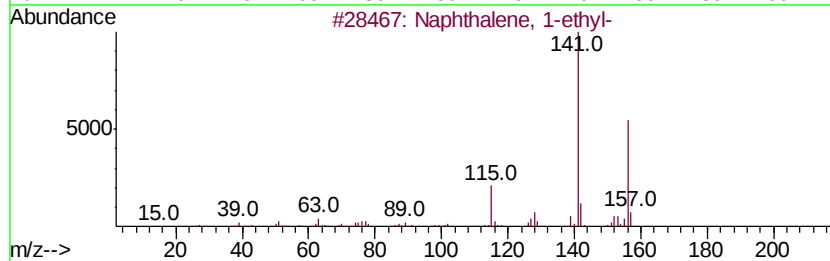
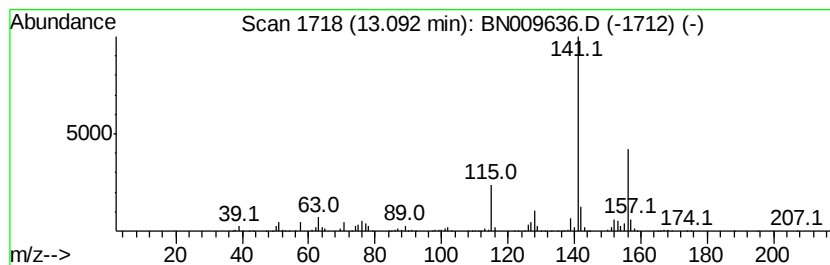
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 1-ethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	12.17 ng/ul	4593340	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	94
4		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Sample : L1324-15 10X
Misc :
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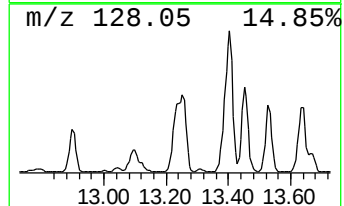
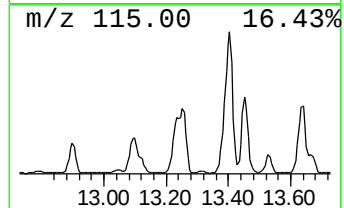
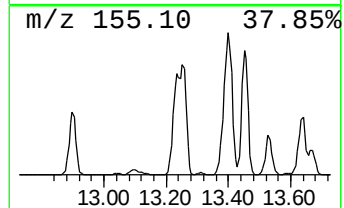
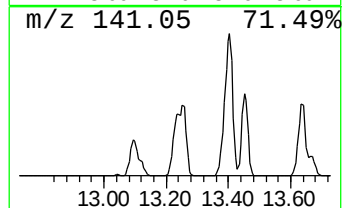
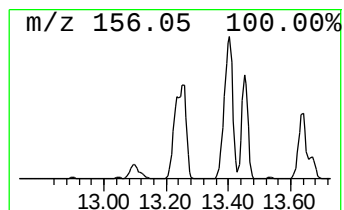
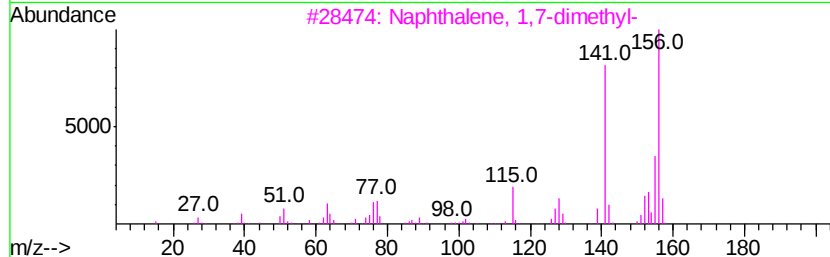
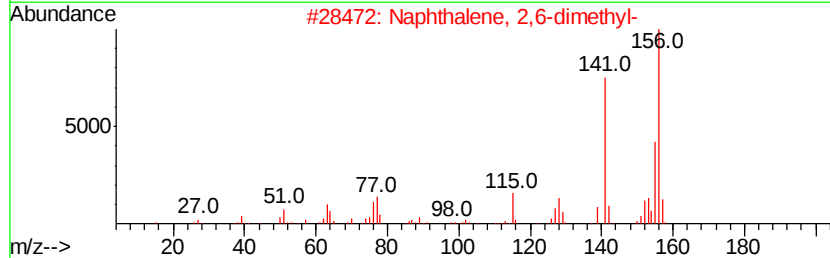
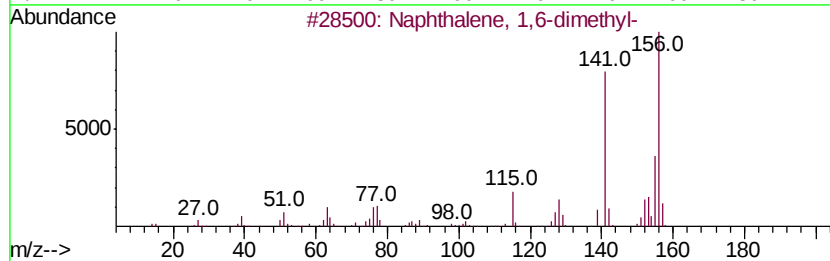
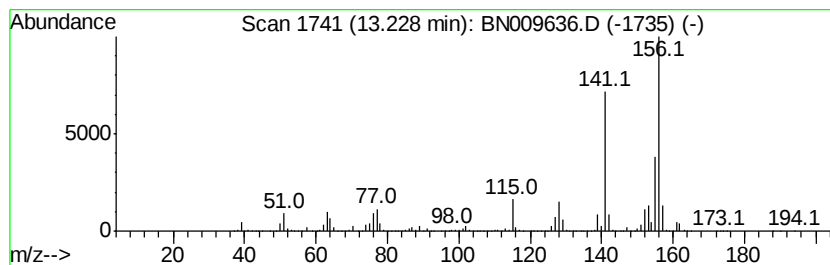
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	23.09 ng/ul	8712320	Acenaphthene-d10	14.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 98
4		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
5		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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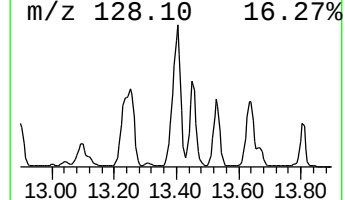
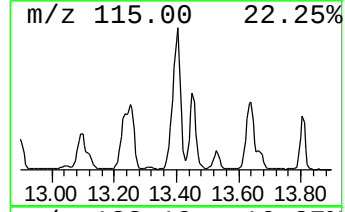
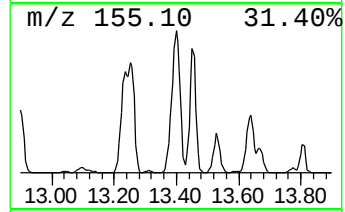
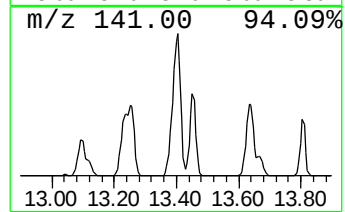
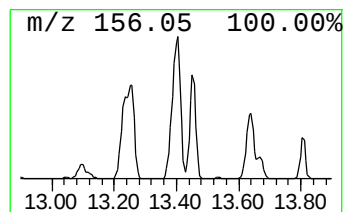
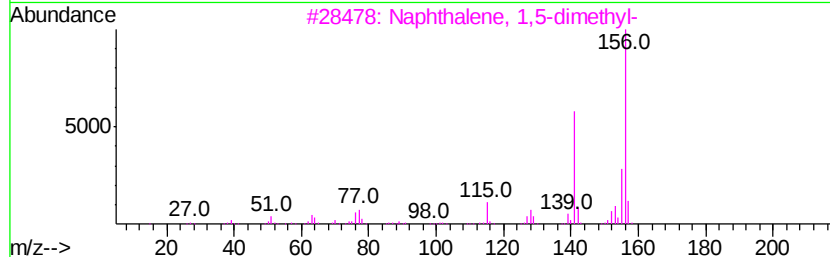
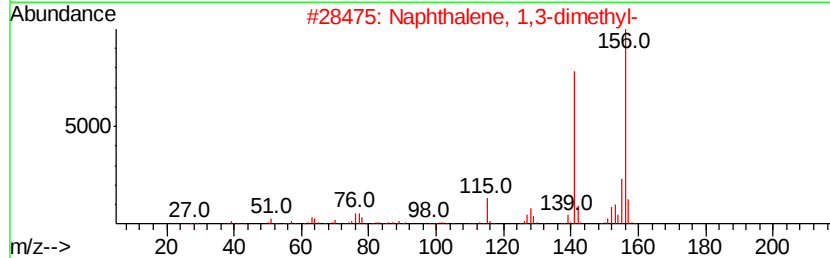
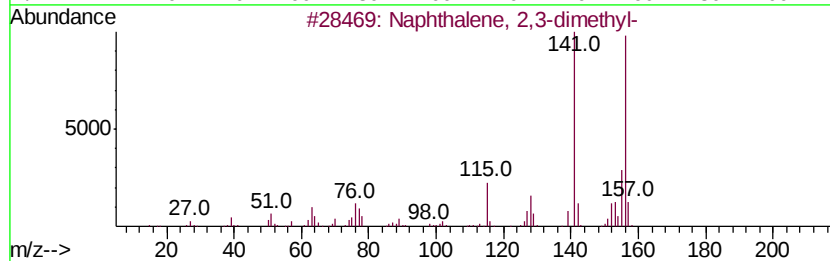
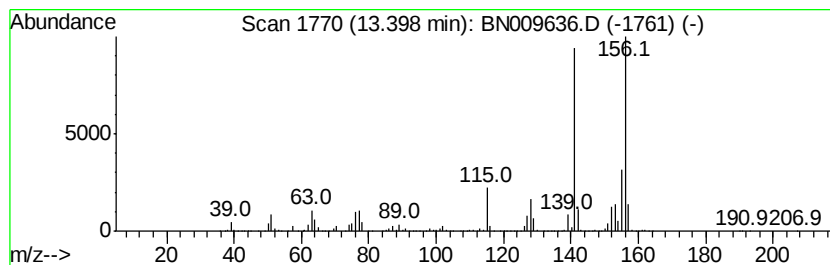
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	57.56 ng/ul	21720700	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, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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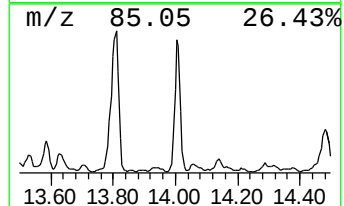
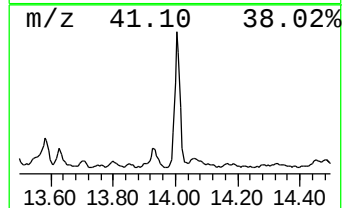
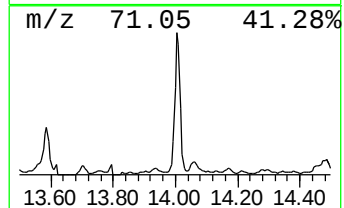
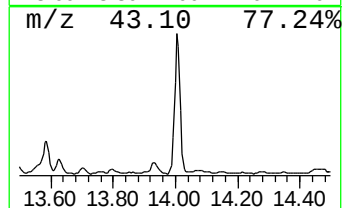
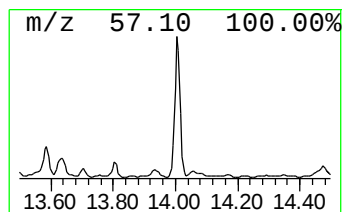
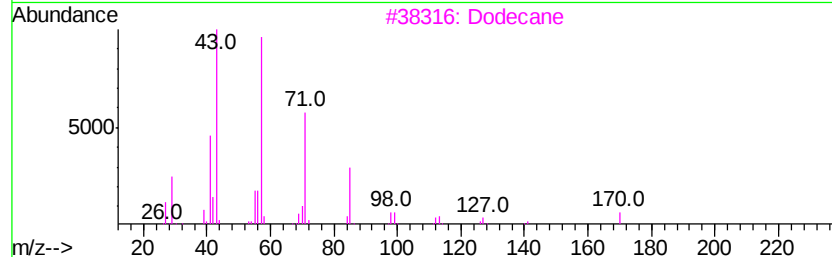
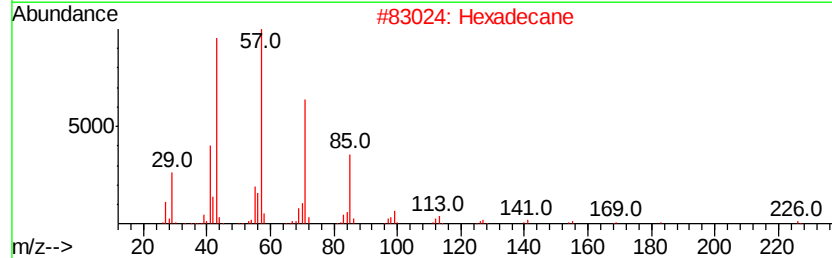
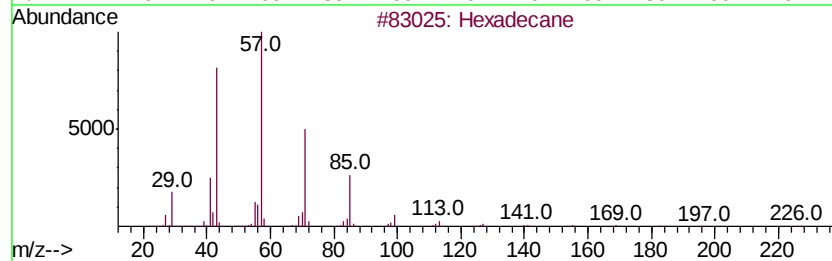
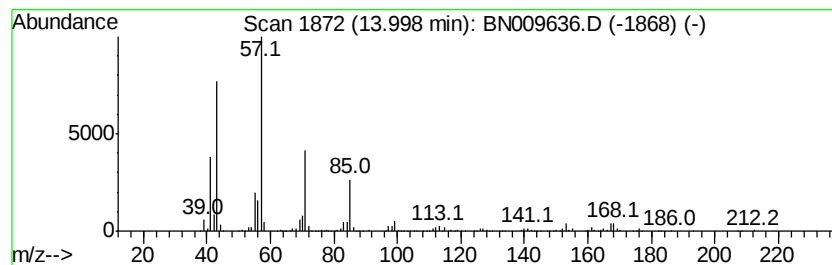
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	4.34 ng/ul	1639210	Acenaphthene-d10	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Hexadecane	226	C16H34	000544-76-3	80
3			Dodecane	170	C12H26	000112-40-3	74
4			Tetradecane	198	C14H30	000629-59-4	72
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT70

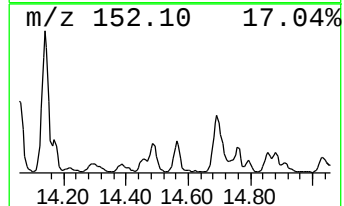
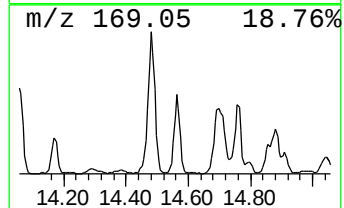
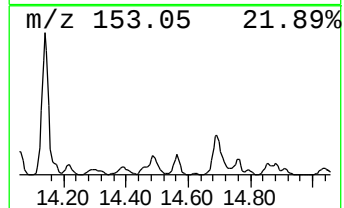
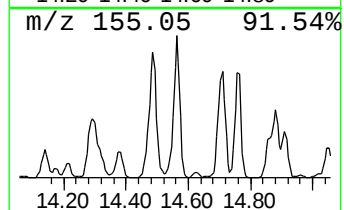
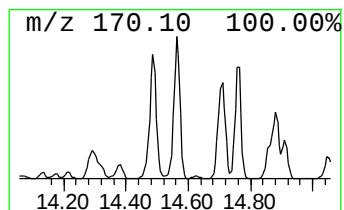
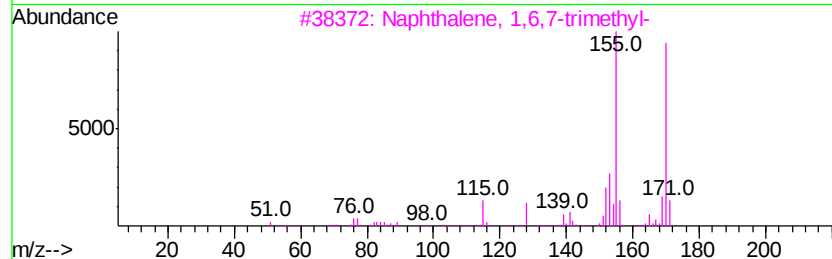
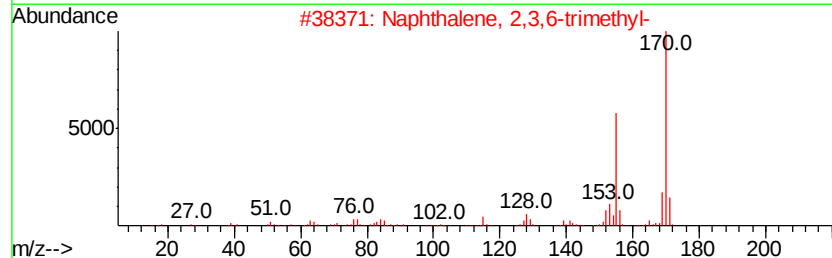
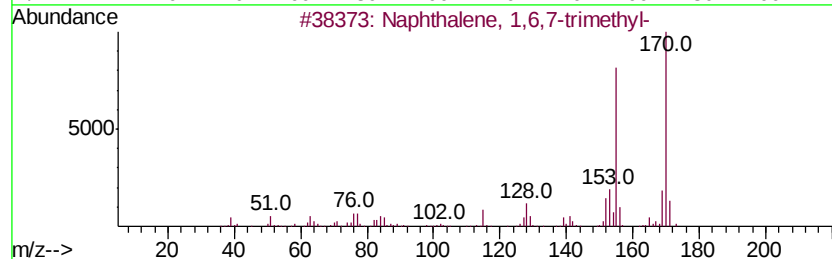
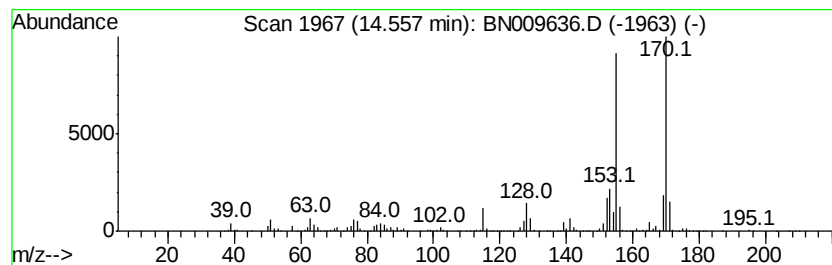
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 1,6,7-trimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	8.55 ng/ul	3227780	Acenaphthene-d10	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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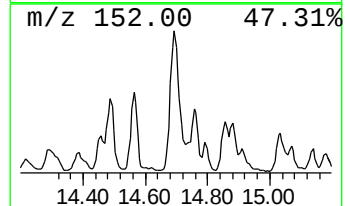
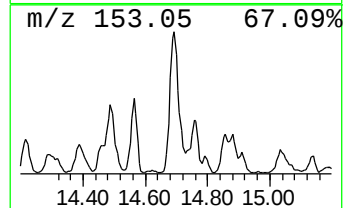
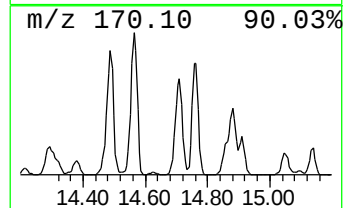
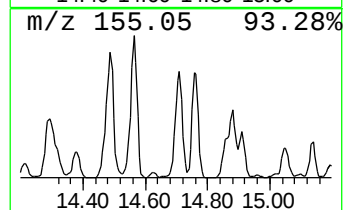
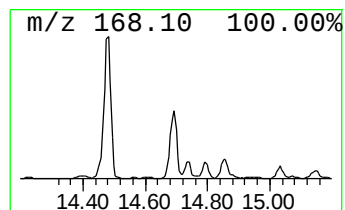
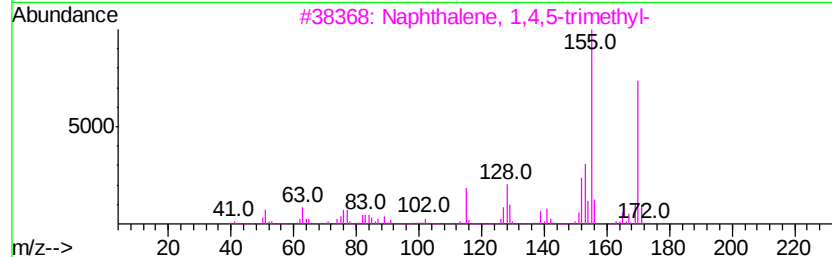
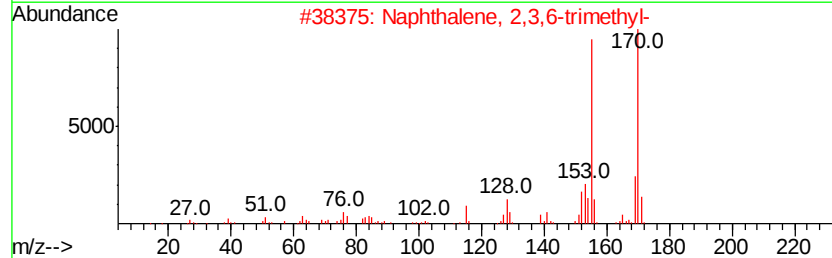
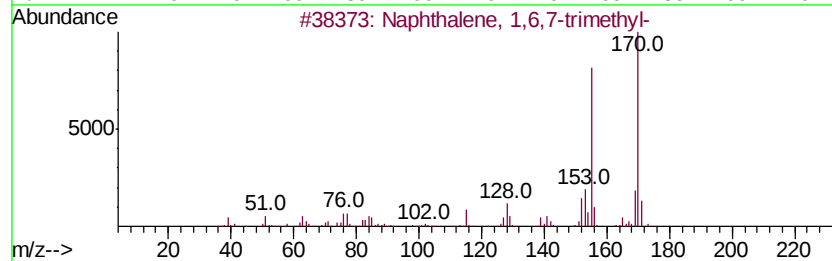
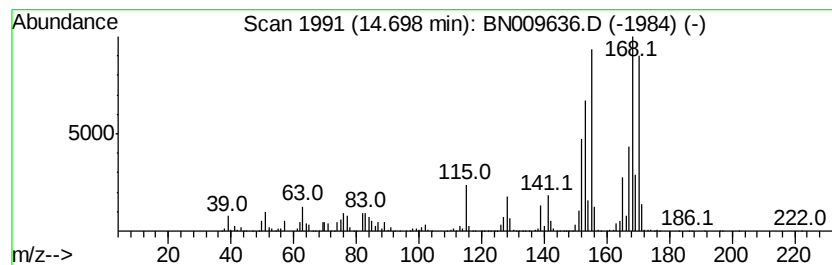
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 2,3,6-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	16.27 ng/ul	6139690	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	50
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49
5		3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampled :
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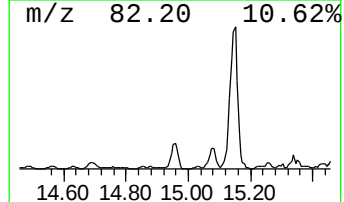
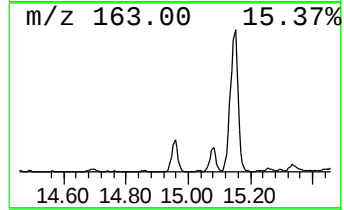
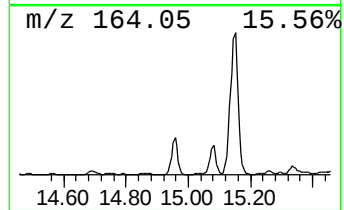
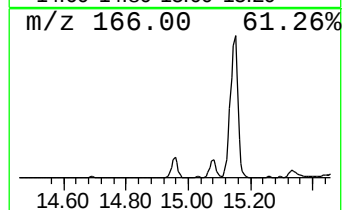
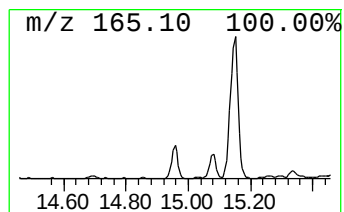
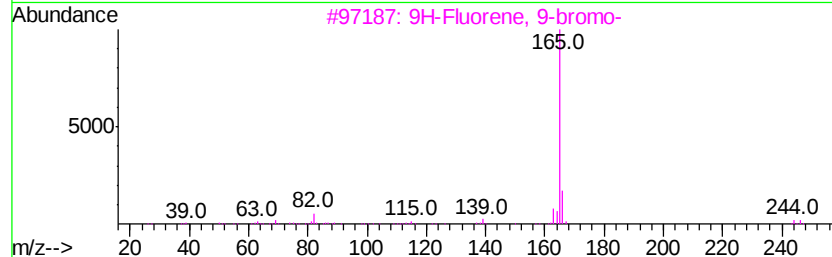
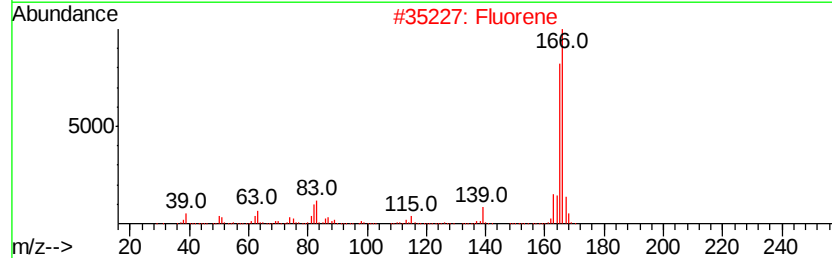
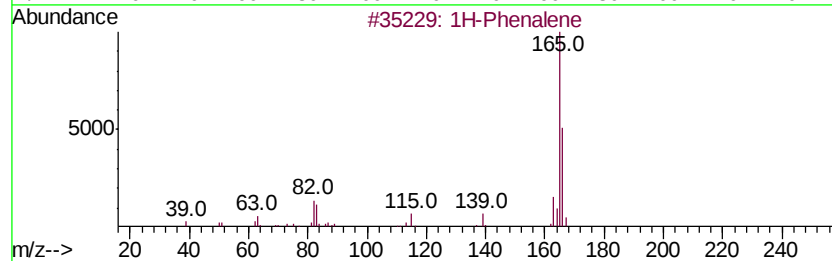
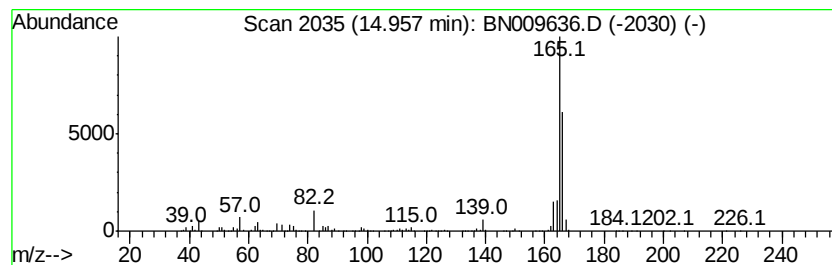
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1H-Phenalene Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	16.26 ng/ul	6136960	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Phenalene	166	C13H10	000203-80-5	78
2		Fluorene	166	C13H10	000086-73-7	43
3		9H-Fluorene, 9-bromo-	244	C13H9Br	001940-57-4	42
4		Fluorene	166	C13H10	000086-73-7	40
5		Fluorene	166	C13H10	000086-73-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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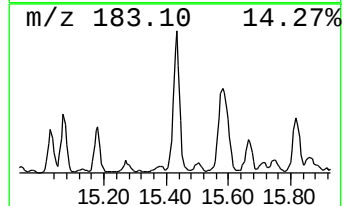
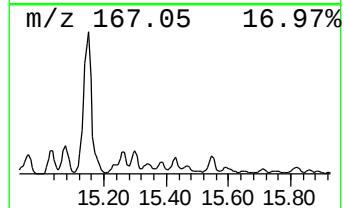
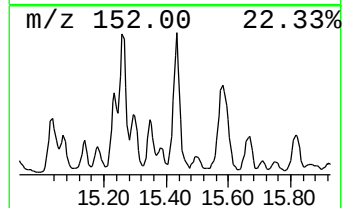
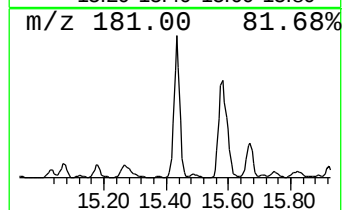
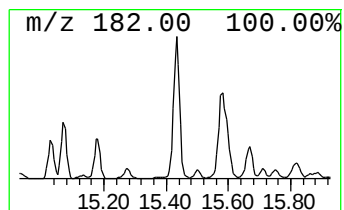
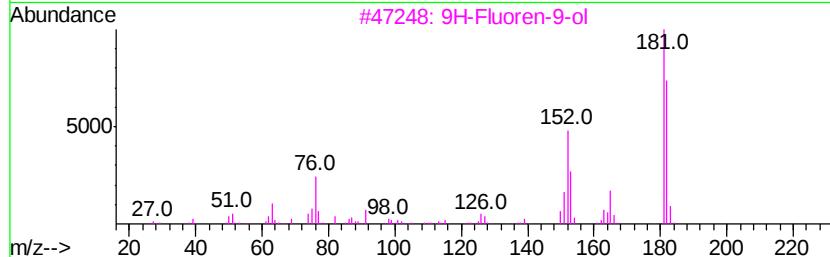
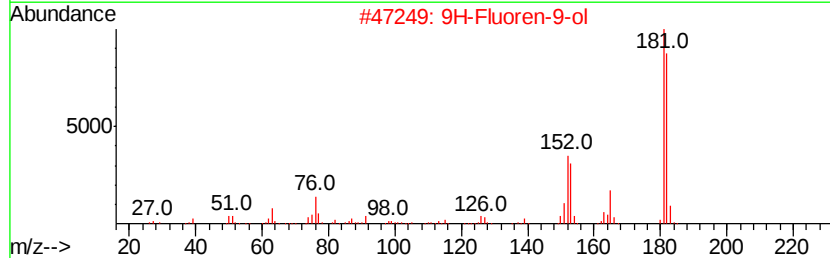
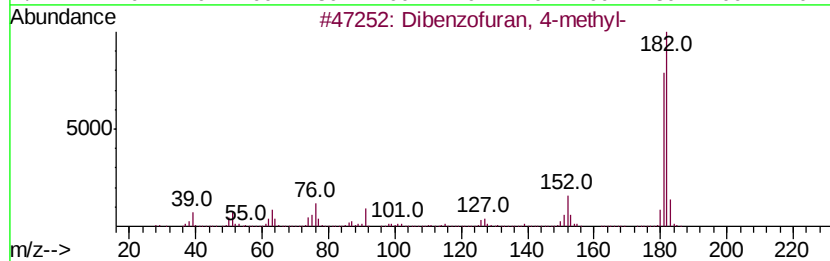
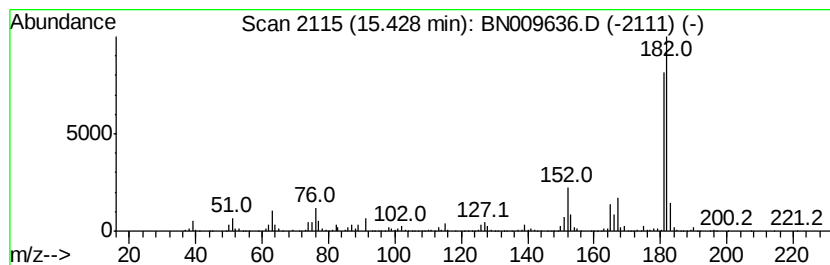
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Dibenzofuran, 4-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	8.57 ng/ul	3233970	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			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

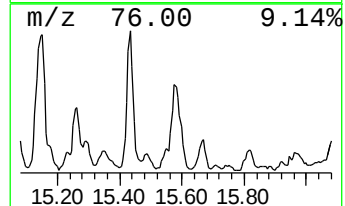
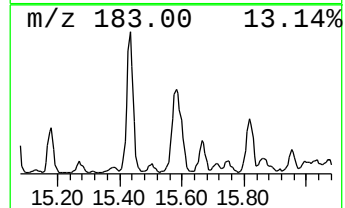
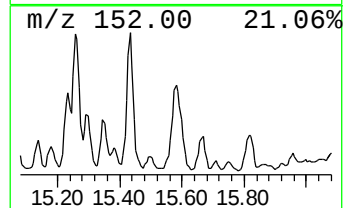
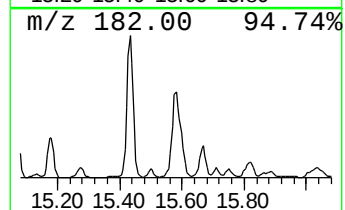
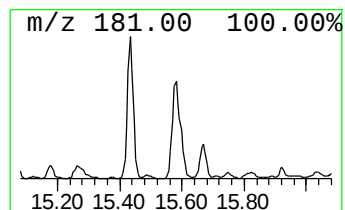
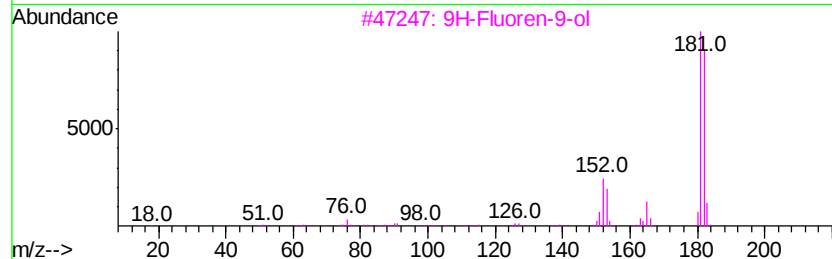
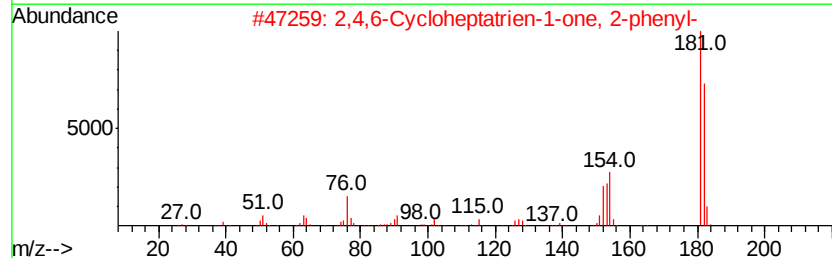
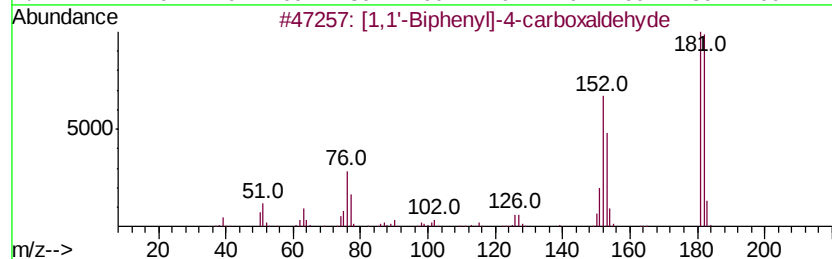
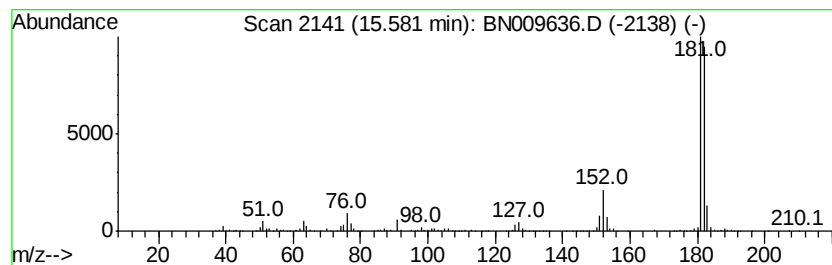
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.58	29.34 ng/ul	2600760	Phenanthrene-d10	16.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-phenyl-	182	C13H10O	014562-09-5	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	Norharmaline, N-methyl-	182	C12H10N2	1000374-78-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
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Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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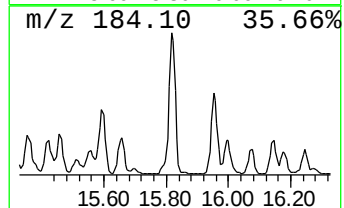
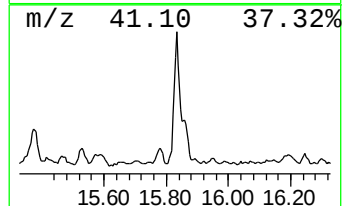
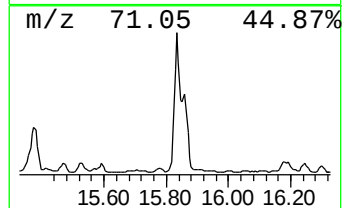
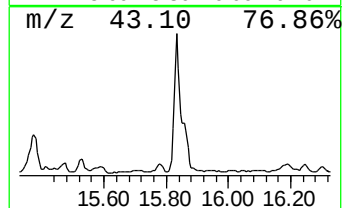
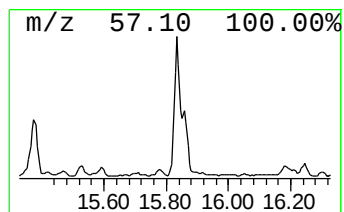
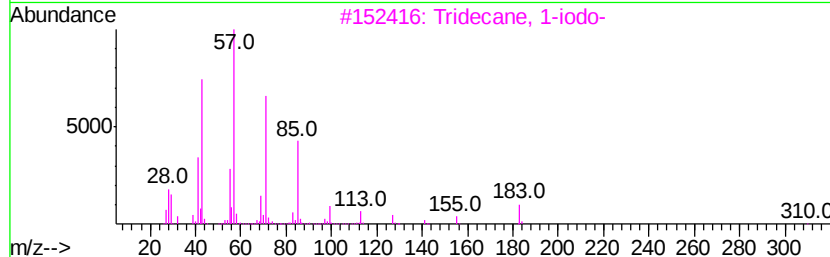
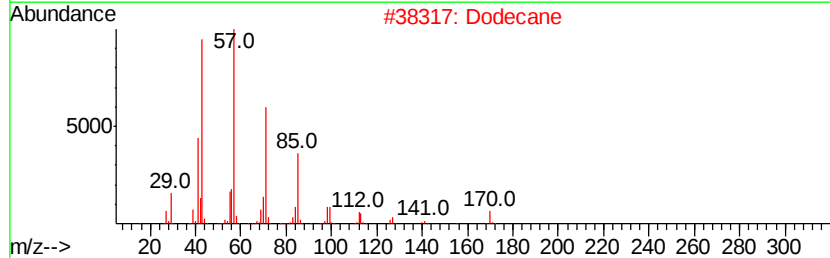
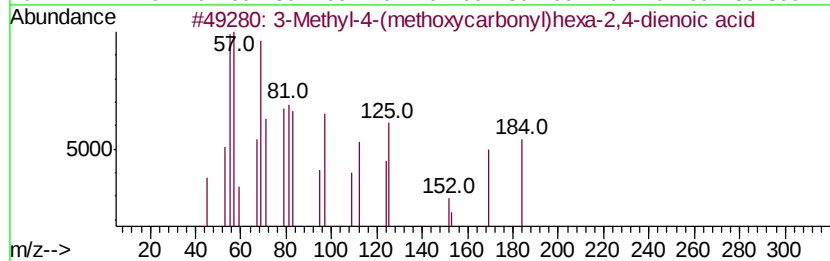
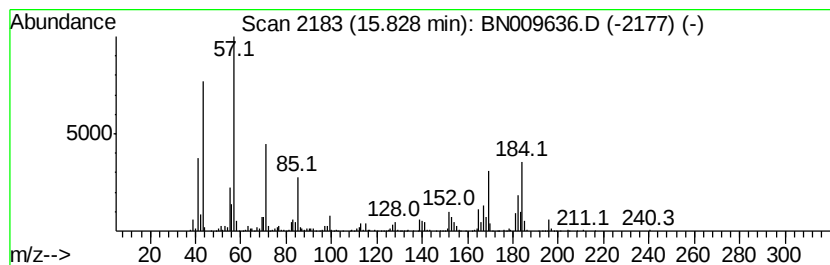
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3-Methyl-4-(methoxycarbonyl... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	24.27 ng/ul	2150990	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	86
2		Dodecane	170	C12H26	000112-40-3	38
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	38
4		Hexadecane	226	C16H34	000544-76-3	38
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
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Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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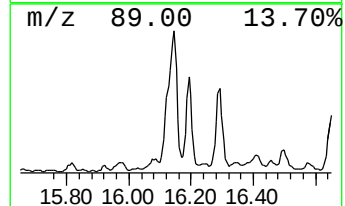
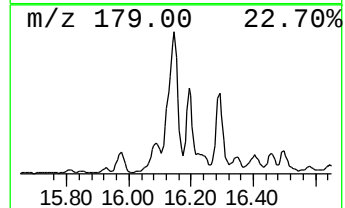
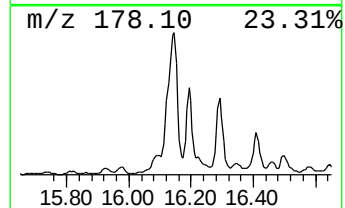
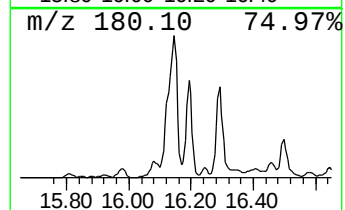
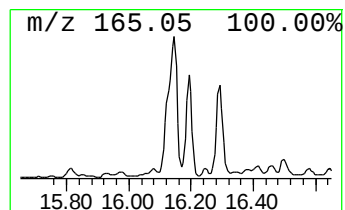
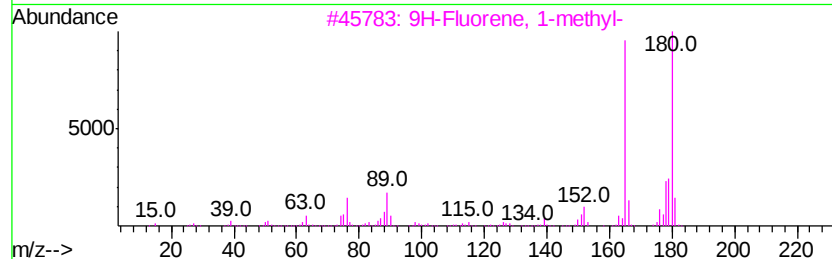
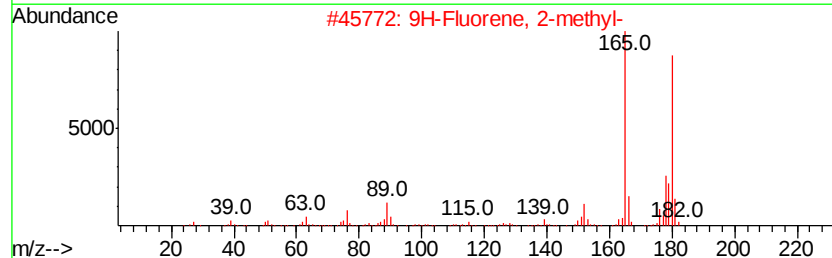
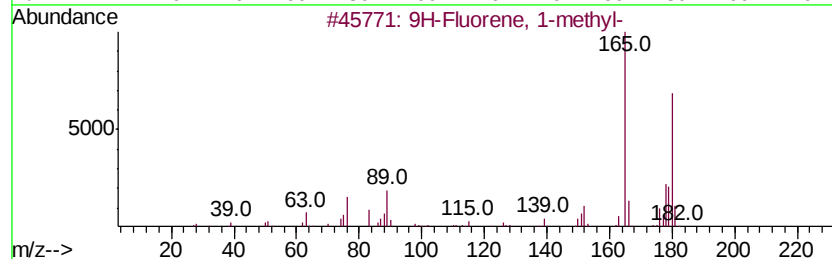
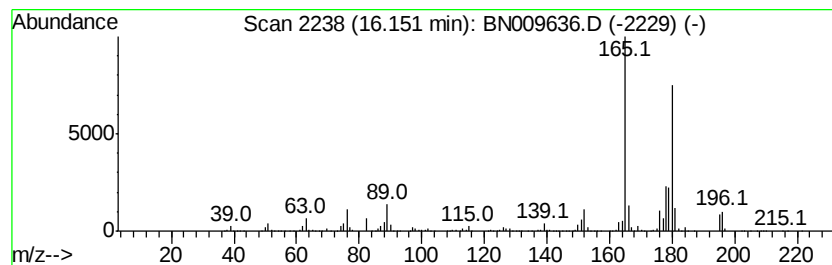
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 9H-Fluorene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	99.41 ng/ul	8811270	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	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, 3-methyl-	180	C14H12	002523-39-9	94
5		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT70

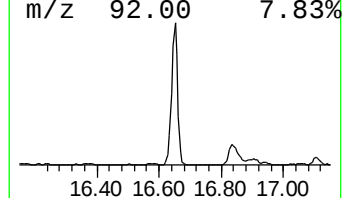
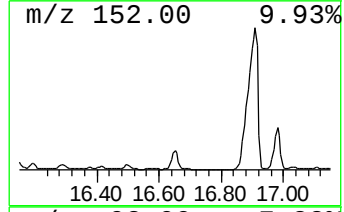
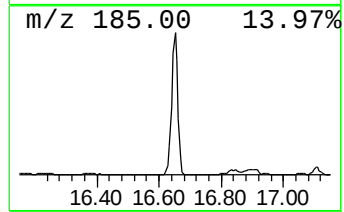
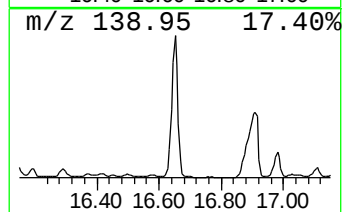
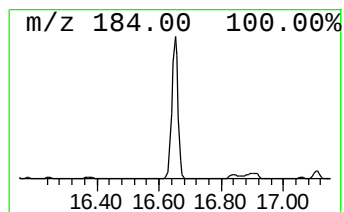
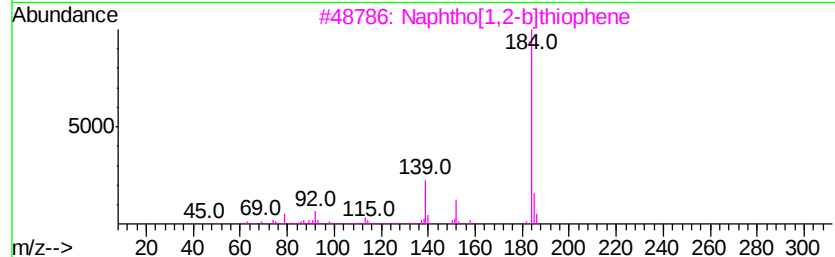
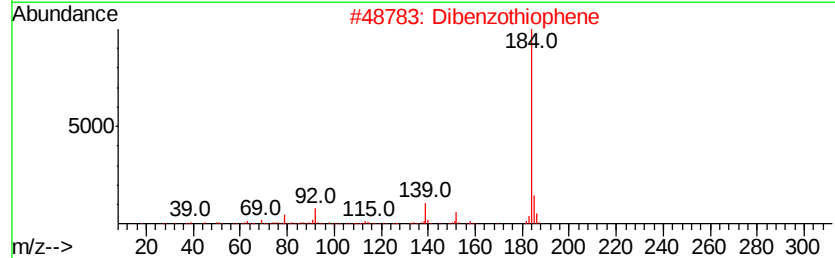
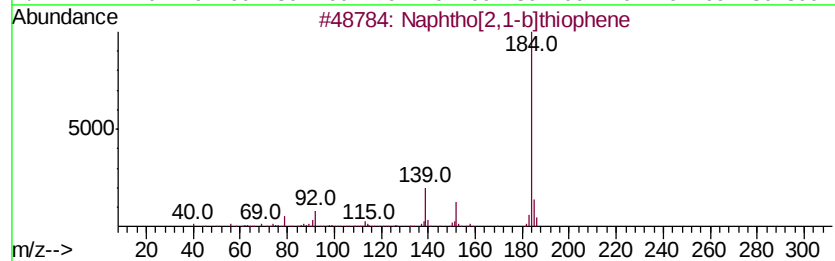
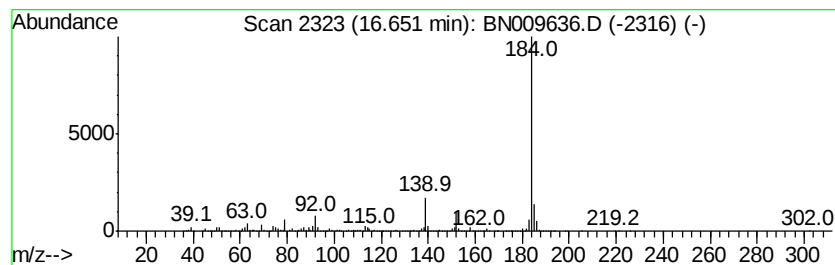
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Naphtho[2,1-b]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	116.09 ng/ul	10289700	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	97
3		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	96
4		Dibenzothiophene	184	C12H8S	000132-65-0	96
5		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT70

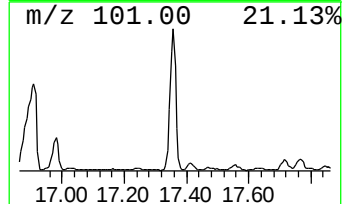
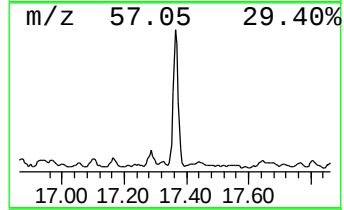
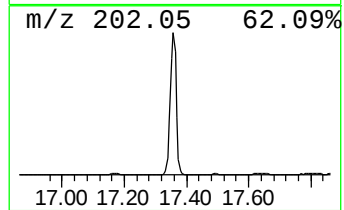
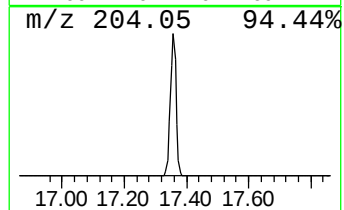
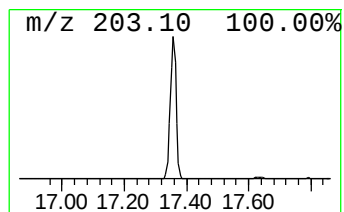
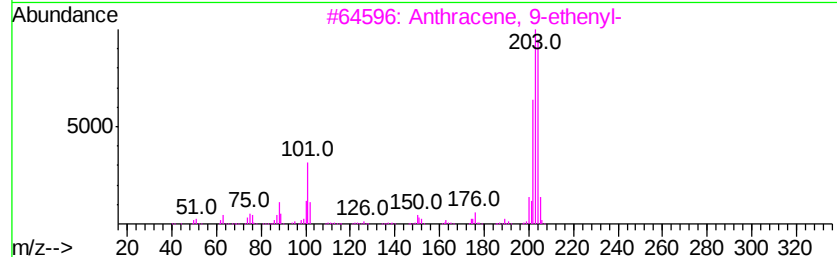
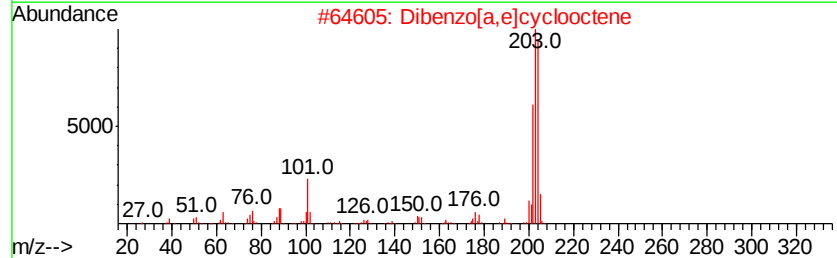
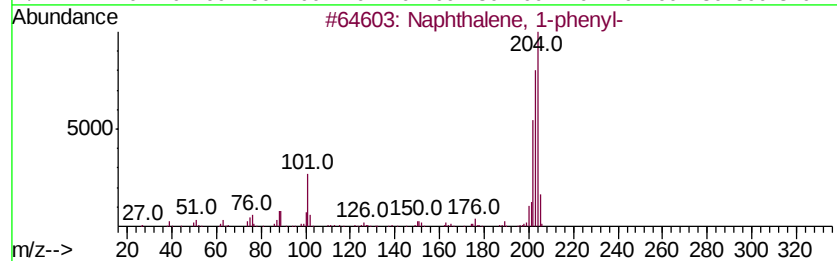
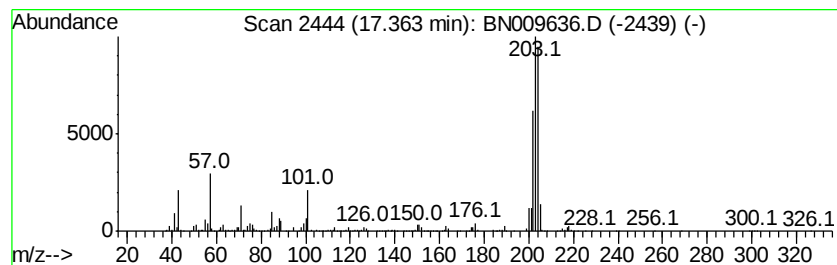
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1-phenyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	33.24 ng/ul	2945730	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	93
2		Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	90
3		Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	90
4		Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	90
5		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009636.D
Acq On : 07 Feb 2020 07:47
Operator : CG/JU
Sample : L1324-15 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

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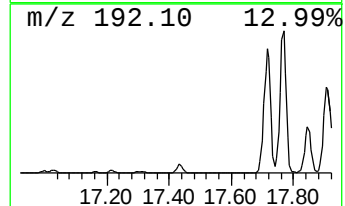
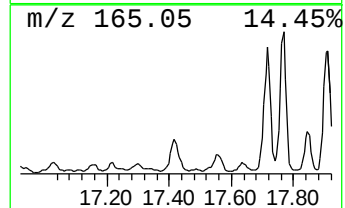
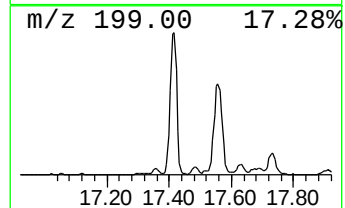
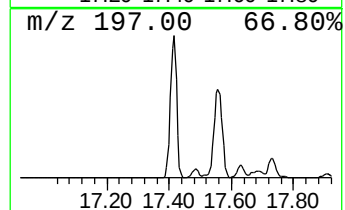
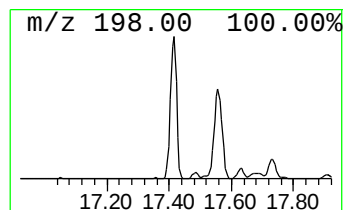
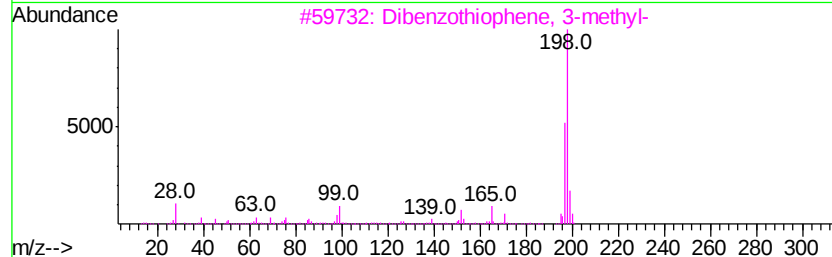
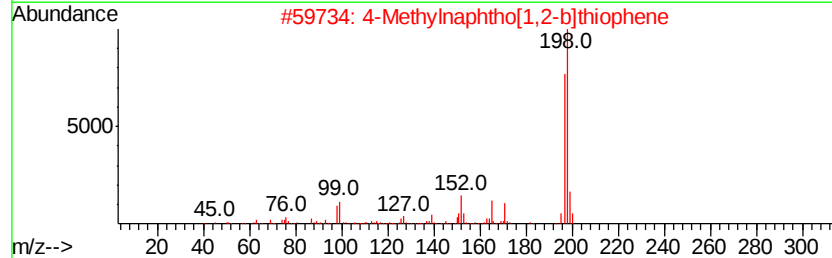
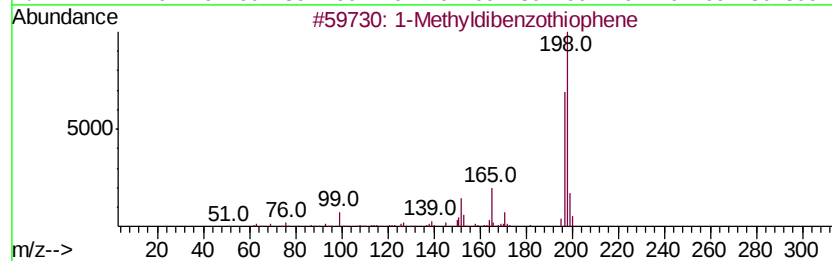
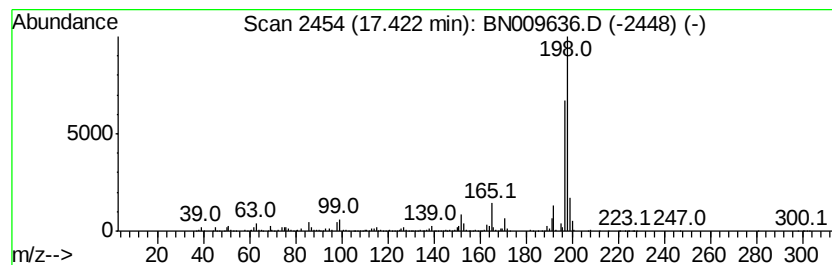
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 1-Methyldibenzothiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	54.23 ng/ul	4807000	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	97
2		4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	96
3		Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	94
4		Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	87
5		Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
 Data File : BN009636.D
 Acq On : 07 Feb 2020 07:47
 Operator : CG/JU
 Sample : L1324-15 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT70

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[4.2.0]oct...	5.48	43.7	ng/ul	4383760	1	7.43	2004770	20.0
Benzene, 1-etheny...	7.10	97.1	ng/ul	9734330	1	7.43	2004770	20.0
Benzene, 2-propenyl-	7.18	18.9	ng/ul	1889810	1	7.43	2004770	20.0
Benzene, 1,2,4-tr...	7.55	20.0	ng/ul	2004770	1	7.43	2004770	20.0
Indene	7.97	292.9	ng/ul	29359100	1	7.43	2004770	20.0
Benzene, 1,2,4,5-...	9.10	14.5	ng/ul	1589050	2	10.20	2190030	20.0
1H-Indene, 1-methyl-	9.63	81.2	ng/ul	8888900	2	10.20	2190030	20.0
Benzo[c]thiophene	10.37	26.9	ng/ul	2950400	2	10.20	2190030	20.0
1H-Indene, 1,3-di...	11.23	14.7	ng/ul	1614530	2	10.20	2190030	20.0
(DEL) Alkane: Str...	11.65	15.7	ng/ul	1718150	2	10.20	2190030	20.0
Benzo[b]thiophene...	11.75	19.5	ng/ul	2136390	2	10.20	2190030	20.0
Naphthalene, 1-me...	12.11	483.6	ng/ul	52951100	2	10.20	2190030	20.0
Naphthalene, 1-et...	13.09	12.2	ng/ul	4593340	3	14.07	7546760	20.0
Naphthalene, 1,6-...	13.23	23.1	ng/ul	8712320	3	14.07	7546760	20.0
Naphthalene, 2,3-...	13.40	57.6	ng/ul	21720700	3	14.07	7546760	20.0
(DEL) Alkane: Str...	14.00	4.3	ng/ul	1639210	3	14.07	7546760	20.0
Naphthalene, 1,6,...	14.56	8.6	ng/ul	3227780	3	14.07	7546760	20.0
Naphthalene, 2,3,...	14.70	16.3	ng/ul	6139690	3	14.07	7546760	20.0
1H-Phenylene	14.96	16.3	ng/ul	6136960	3	14.07	7546760	20.0
Dibenzofuran, 4-m...	15.43	8.6	ng/ul	3233970	3	14.07	7546760	20.0
[1,1'-Biphenyl]-4...	15.58	29.3	ng/ul	2600760	4	16.83	1772660	20.0
3-Methyl-4-(metho...	15.83	24.3	ng/ul	2150990	4	16.83	1772660	20.0
9H-Fluorene, 1-me...	16.15	99.4	ng/ul	8811270	4	16.83	1772660	20.0
Naphtho[2,1-b]thi...	16.65	116.1	ng/ul	10289700	4	16.83	1772660	20.0
Naphthalene, 1-ph...	17.36	33.2	ng/ul	2945730	4	16.83	1772660	20.0
1-Methyldibenzoth...	17.42	54.2	ng/ul	4807000	4	16.83	1772660	20.0