

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
 Data File : BN010381.D
 Acq On : 02 Apr 2020 04:44
 Operator : CG/JU
 Sample : L2065-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF14

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-BN040120MA.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	5.317	423	430	443	rBV	2331058	4815467	0.79%	0.154%
2	6.299	590	597	600	rBV	3438344	5374066	0.89%	0.171%
3	6.340	600	604	617	rVB	9220500	14325758	2.36%	0.457%
4	6.634	649	654	664	rVV	2319931	4108190	0.68%	0.131%
5	6.728	664	670	675	rVV	4134205	6463748	1.07%	0.206%
6	6.858	687	692	700	rVB	4541007	7280379	1.20%	0.232%
7	7.075	723	729	736	rVV	3886338	7480748	1.23%	0.239%
8	7.169	736	745	751	rVV5	3531527	8766020	1.45%	0.280%
9	7.281	758	764	770	rVV2	13549473	23011552	3.80%	0.734%
10	7.346	770	775	782	rVV2	5445730	10614371	1.75%	0.338%
11	7.611	813	820	827	rBV2	2190017	4414339	0.73%	0.141%
12	7.764	837	846	851	rVV2	10757821	22814254	3.77%	0.728%
13	7.846	855	860	866	rVV	6725756	10940774	1.81%	0.349%
14	7.993	878	885	893	rVB	27636522	46685112	7.71%	1.489%
15	8.158	902	913	923	rVB2	47541235	91435422	15.09%	2.916%
16	8.740	1002	1012	1017	rBV3	3588222	10219790	1.69%	0.326%
17	8.793	1017	1021	1025	rVV	3377083	6590036	1.09%	0.210%
18	8.846	1025	1030	1042	rVB	10297568	19234116	3.17%	0.613%
19	8.958	1042	1049	1058	rBV	4969974	8486885	1.40%	0.271%
20	9.081	1058	1070	1076	rBV	10869854	23882727	3.94%	0.762%
21	9.140	1076	1080	1091	rVB	3526413	5873959	0.97%	0.187%
22	9.487	1129	1139	1152	rBV3	1322296	5186614	0.86%	0.165%
23	9.640	1157	1165	1173	rVB3	5374317	12402029	2.05%	0.396%
24	9.799	1178	1192	1197	rBV2	46737447	137694094	22.73%	4.391%
25	9.905	1205	1210	1214	rBV	4696929	10548768	1.74%	0.336%
26	9.940	1214	1216	1224	rVB2	5189636	8601578	1.42%	0.274%
27	10.063	1224	1237	1250	rVB5	4249267	14417587	2.38%	0.460%
28	10.352	1265	1286	1292	rBV5	1686473	7197289	1.19%	0.230%
29	10.546	1292	1319	1322	rBV4	99890846	605839504	100.00%	19.320%
30	10.622	1327	1332	1337	rVB2	39303117	55811621	9.21%	1.780%
31	11.234	1426	1436	1443	rBV2	29671355	57365640	9.47%	1.829%
32	11.775	1522	1528	1534	rVV	2254929	4108683	0.68%	0.131%
33	11.940	1551	1556	1564	rVV	5874312	10362869	1.71%	0.330%
34	12.093	1564	1582	1586	rVV3	75509998	239630516	39.55%	7.642%

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35	12.175	1590	1596	1603	rVV	7752849	14213719	2.35%	0.453%
36	12.299	1603	1617	1622	rVB4	63135807	147563627	24.36%	4.706%
37	13.075	1737	1749	1756	rVB2	35697283	58798068	9.71%	1.875%
38	13.269	1776	1782	1794	rVB	9141204	16755178	2.77%	0.534%
39	13.404	1794	1805	1806	rBV2	8453972	13958884	2.30%	0.445%
40	13.563	1825	1832	1837	rBV	13278767	23211487	3.83%	0.740%
41	13.616	1837	1841	1845	rVV	9468983	13523966	2.23%	0.431%
42	13.663	1845	1849	1857	rVB	6863754	10280270	1.70%	0.328%
43	13.799	1867	1872	1876	rBV	5402483	8423960	1.39%	0.269%
44	13.928	1888	1894	1897	rBV	8486919	13423468	2.22%	0.428%
45	13.963	1897	1900	1912	rVV2	5930930	8534511	1.41%	0.272%
46	14.240	1941	1947	1953	rBV2	8603768	13719129	2.26%	0.438%
47	14.334	1953	1963	1967	rBV4	75424180	178887387	29.53%	5.705%
48	14.387	1967	1972	1977	rVB	25777954	40359402	6.66%	1.287%
49	14.534	1991	1997	2000	rBV2	5503253	9619724	1.59%	0.307%
50	14.663	2010	2019	2024	rVB4	60165605	117138501	19.33%	3.736%
51	14.728	2025	2030	2039	rVB	3505434	5203201	0.86%	0.166%
52	15.240	2112	2117	2122	rVV	10034796	15967517	2.64%	0.509%
53	15.310	2122	2129	2134	rVV3	54902662	94648718	15.62%	3.018%
54	15.363	2134	2138	2141	rVV	3206542	4671487	0.77%	0.149%
55	15.422	2145	2148	2151	rVV	3788886	5651477	0.93%	0.180%
56	15.457	2151	2154	2159	rVV	5805891	8402589	1.39%	0.268%
57	15.545	2165	2169	2172	rVV2	3057644	4730297	0.78%	0.151%
58	15.593	2172	2177	2182	rVV	5036046	7163736	1.18%	0.228%
59	15.734	2195	2201	2209	rVB2	6331499	13394248	2.21%	0.427%
60	15.963	2234	2240	2249	rBV	10934530	16914536	2.79%	0.539%
61	16.093	2254	2262	2267	rBV2	5997570	12012172	1.98%	0.383%
62	16.269	2280	2292	2295	rBV2	10982839	27564500	4.55%	0.879%
63	16.569	2329	2343	2347	rBV3	2967035	7175482	1.18%	0.229%
64	16.645	2352	2356	2359	rVV	2949595	4163539	0.69%	0.133%
65	16.692	2359	2364	2367	rVB	2701472	4209610	0.69%	0.134%
66	16.804	2375	2383	2387	rBV	8730385	13237554	2.18%	0.422%
67	16.992	2411	2415	2417	rVV2	5067150	7623295	1.26%	0.243%
68	17.045	2417	2424	2428	rVV2	56799068	114574563	18.91%	3.654%
69	17.098	2428	2433	2436	rVV	24692122	38060506	6.28%	1.214%
70	17.128	2436	2438	2443	rVV	11893846	14221688	2.35%	0.454%
71	17.175	2443	2446	2454	rVB3	2707834	5739291	0.95%	0.183%

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72	17.416	2474	2487	2491	rBV3	50994000	120297482	19.86%	3.836%
73	17.492	2495	2500	2507	rVV3	4313162	9796601	1.62%	0.312%
74	17.651	2521	2527	2531	rVB	2564097	4429013	0.73%	0.141%
75	17.751	2539	2544	2549	rBV4	4015017	5928577	0.98%	0.189%
76	17.916	2566	2572	2573	rBV2	23678460	35561311	5.87%	1.134%
77	17.981	2580	2583	2589	rVB4	5200055	8354698	1.38%	0.266%
78	18.057	2589	2596	2601	rBV2	10059333	18190649	3.00%	0.580%
79	18.163	2607	2614	2617	rBV2	4589805	9862775	1.63%	0.315%
80	18.210	2618	2622	2626	rVV2	6387647	10885114	1.80%	0.347%
81	18.257	2626	2630	2632	rVV2	2858991	4950560	0.82%	0.158%
82	18.304	2635	2638	2645	rVV2	3860369	8295135	1.37%	0.265%
83	18.369	2645	2649	2652	rVV	6093726	8449292	1.39%	0.269%
84	18.404	2652	2655	2660	rVV	4353047	6029533	1.00%	0.192%
85	19.057	2759	2766	2773	rBV	32247052	46541659	7.68%	1.484%
86	19.269	2795	2802	2809	rBV6	1546441	4319072	0.71%	0.138%
87	19.386	2816	2822	2825	rBV3	18975710	31070496	5.13%	0.991%
88	19.422	2825	2828	2837	rVV2	21783050	30990841	5.12%	0.988%
89	19.857	2894	2902	2904	rVV	6144317	12864231	2.12%	0.410%
90	19.898	2904	2909	2917	rVB2	11019970	22960730	3.79%	0.732%
91	20.016	2924	2929	2933	rBV	3878261	5442702	0.90%	0.174%
92	20.292	2967	2976	2983	rBV5	2884803	5972176	0.99%	0.190%
93	20.510	3006	3013	3017	rBV2	6130354	13450259	2.22%	0.429%
94	20.545	3017	3019	3024	rVB	4029086	4452819	0.73%	0.142%
95	20.892	3076	3078	3091	rVB4	3886319	6114957	1.01%	0.195%
96	21.186	3117	3128	3131	rBV3	10699682	20888448	3.45%	0.666%
97	21.222	3131	3134	3142	rVB	4093128	5629511	0.93%	0.180%
98	21.663	3203	3209	3215	rBV	5716782	8137147	1.34%	0.259%
99	23.227	3468	3475	3490	rVV2	13259533	26952802	4.45%	0.860%
100	23.363	3491	3498	3515	rVB2	6674034	13211987	2.18%	0.421%

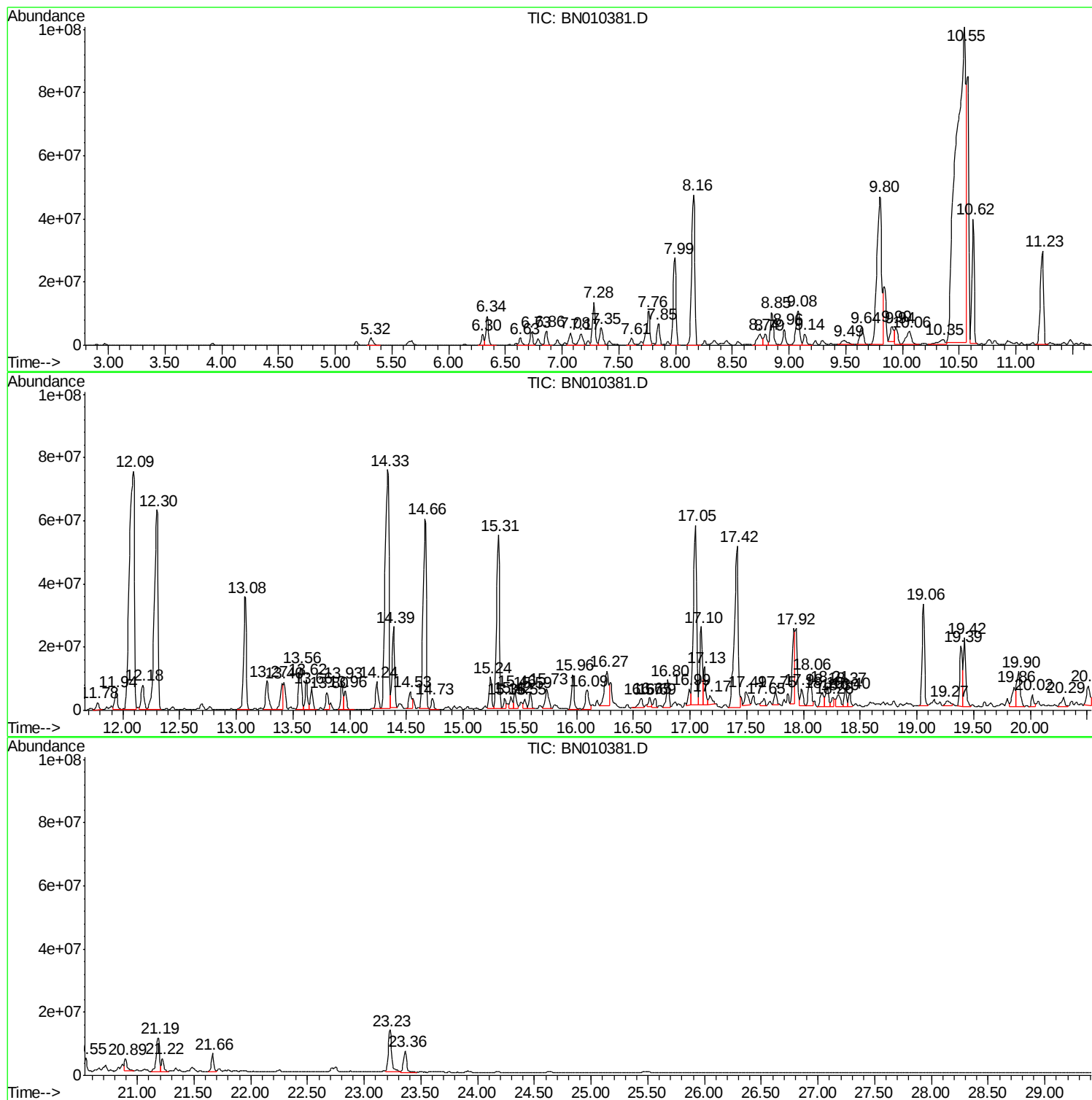
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BNA_N
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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



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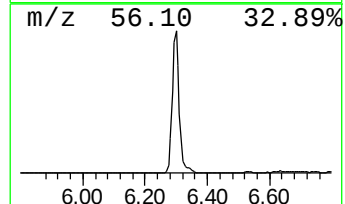
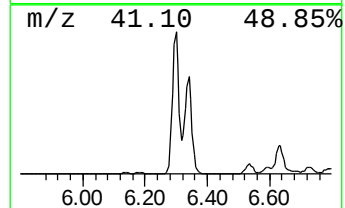
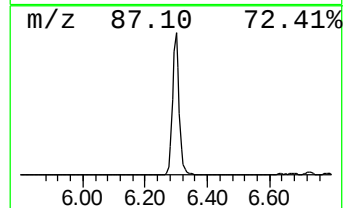
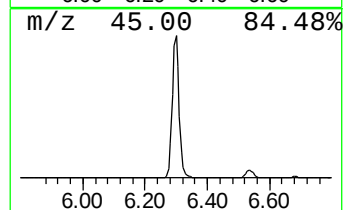
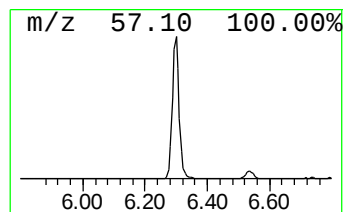
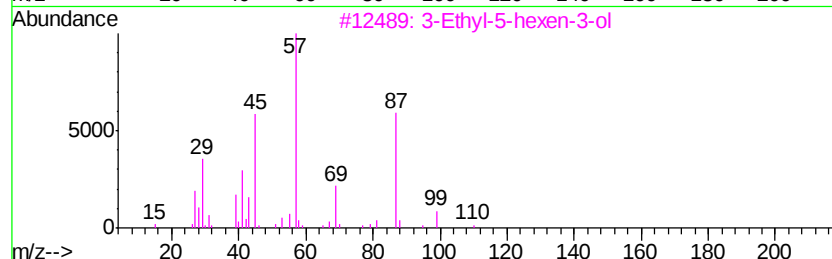
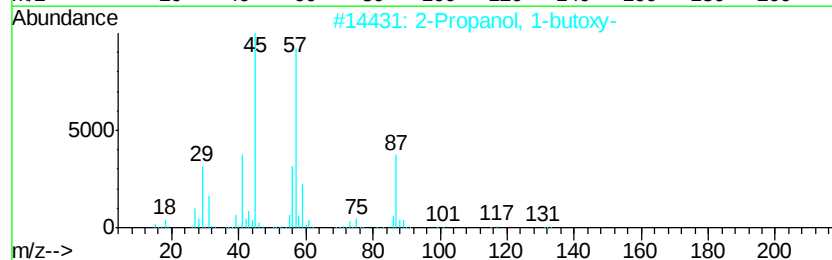
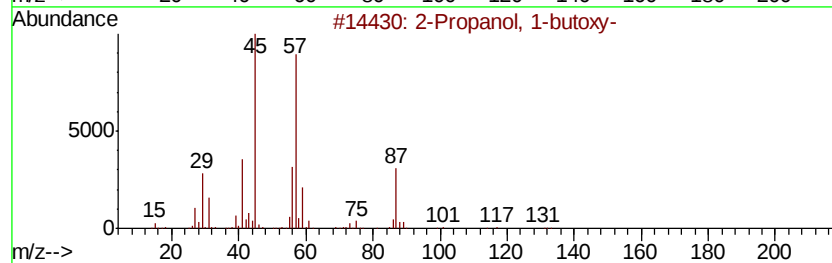
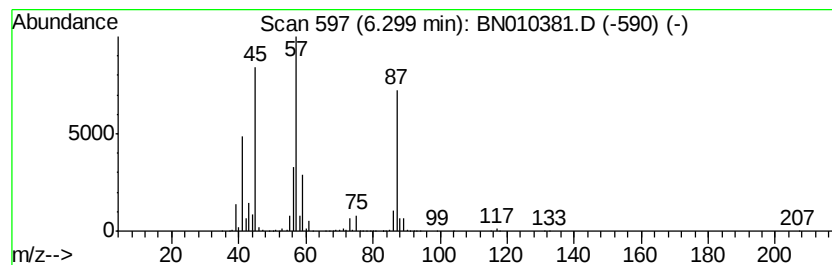
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	24.35 ng/ul	5374070	1,4-Dichlorobenzene-d4	7.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	83
2			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	83
3			3-Ethyl-5-hexen-3-ol	128	C8H16O	001907-46-6	53
4			4-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-79-2	53
5			Diisopropyl ether	102	C6H14O	000108-20-3	53



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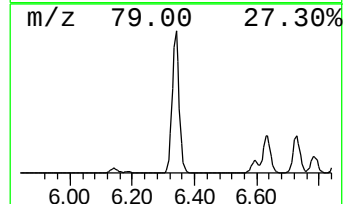
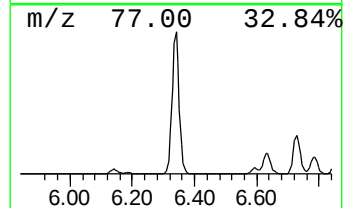
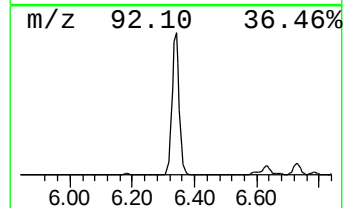
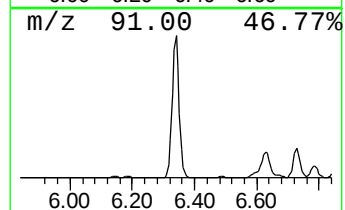
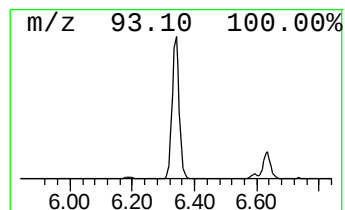
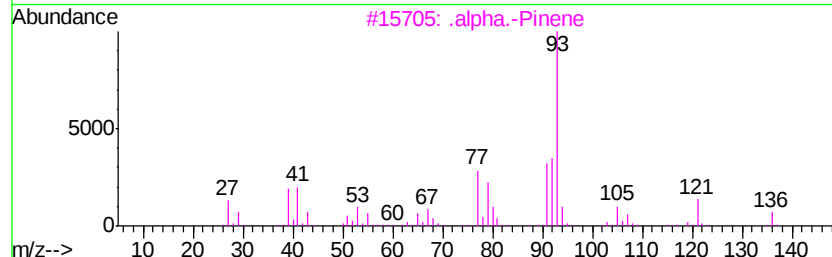
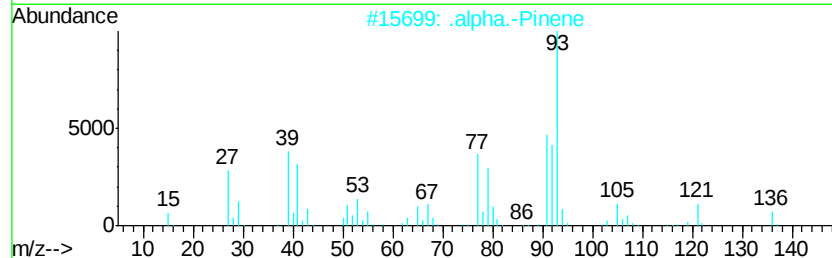
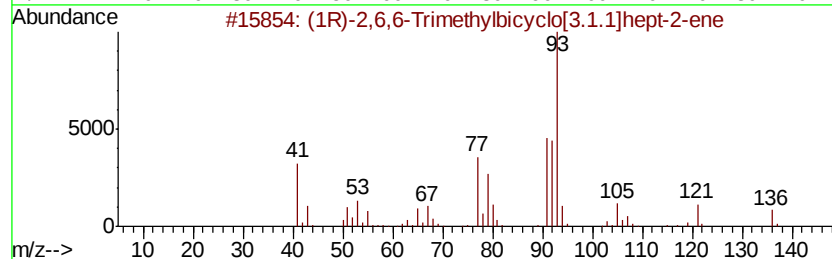
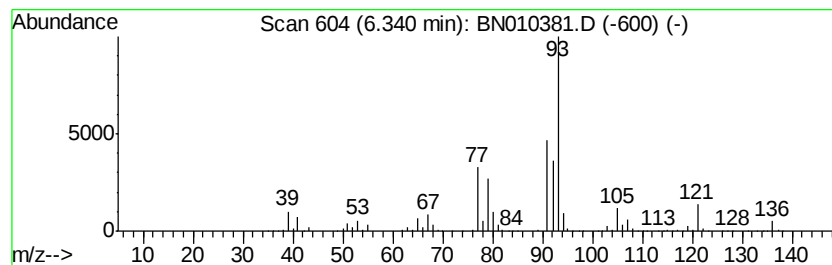
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	64.91 ng/ul	14325800	1,4-Dichlorobenzene-d4	7.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95
2		.alpha.-Pinene	136	C10H16	000080-56-8	94
3		.alpha.-Pinene	136	C10H16	000080-56-8	94
4		(+)-3-Carene	136	C10H16	000498-15-7	91
5		.alpha.-Pinene	136	C10H16	000080-56-8	91



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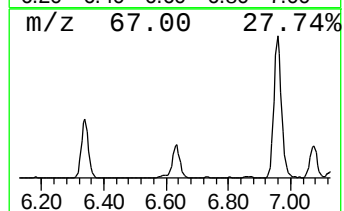
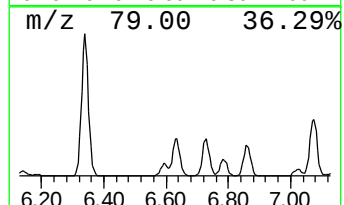
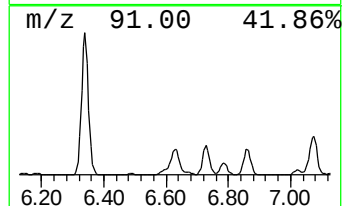
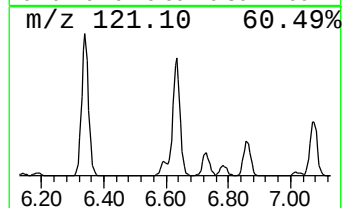
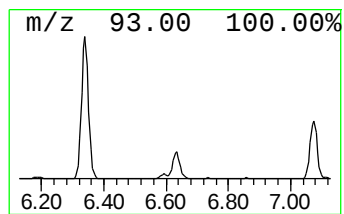
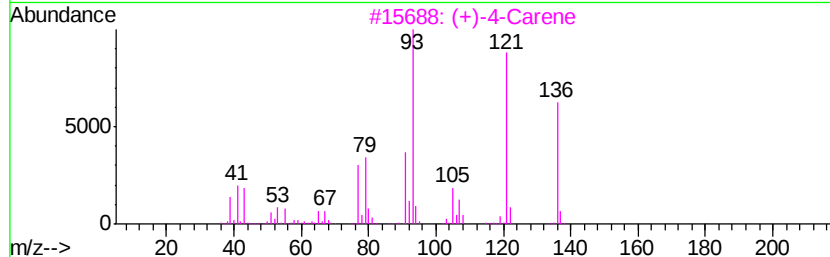
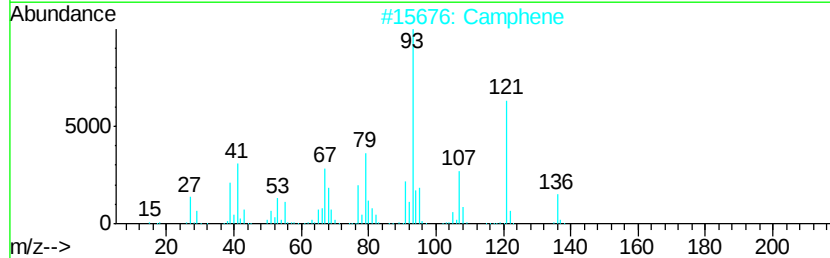
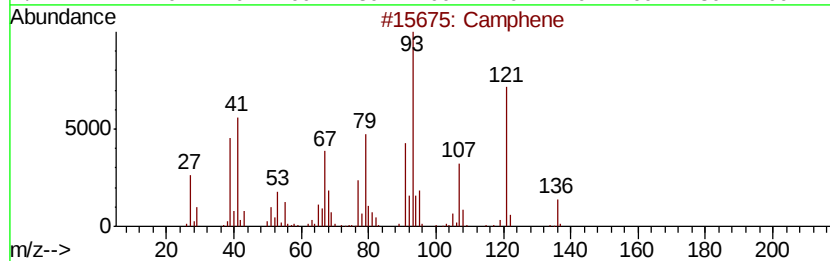
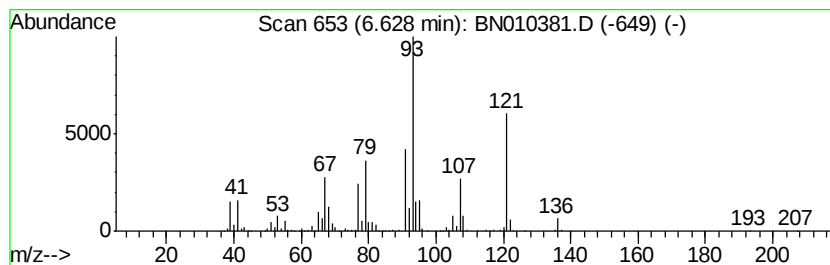
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Camphene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	18.61 ng/ul	4108190	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Camphene	136	C10H16	000079-92-5	91
2		Camphene	136	C10H16	000079-92-5	86
3		(+)-4-Carene	136	C10H16	029050-33-7	74
4		Cyclohexene, 1-methyl-4-(1-methv...	136	C10H16	000586-62-9	74
5		2-Carene	136	C10H16	000554-61-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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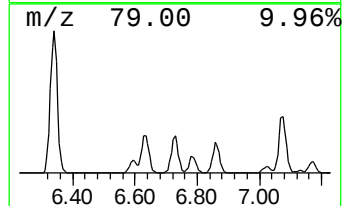
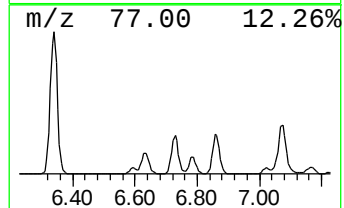
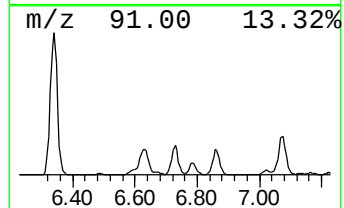
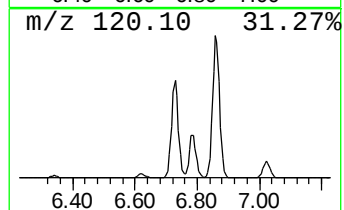
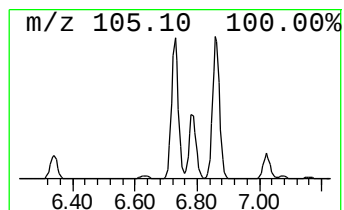
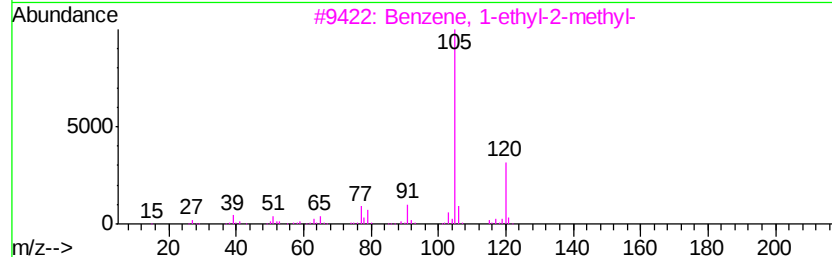
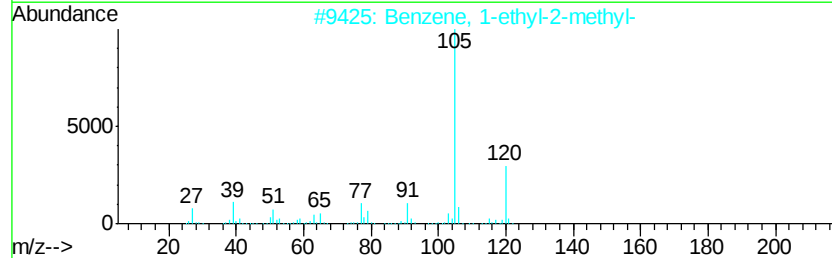
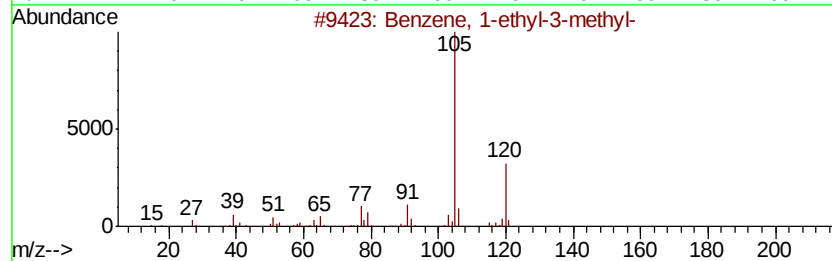
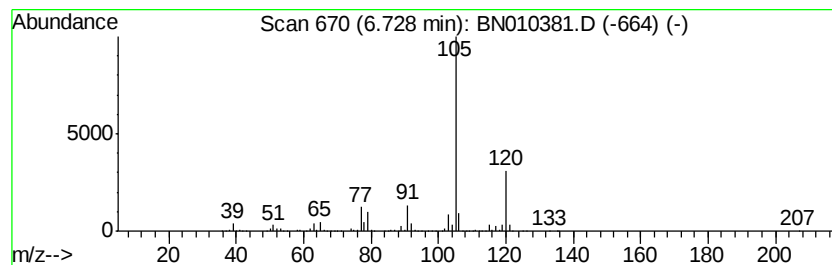
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	29.29 ng/ul	6463750	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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ClientSampleId :
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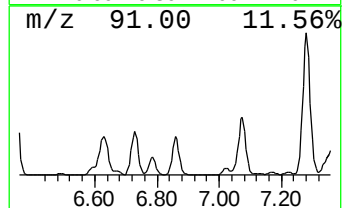
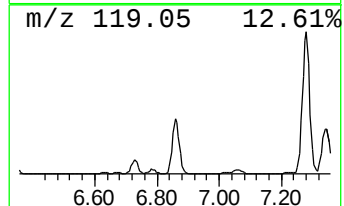
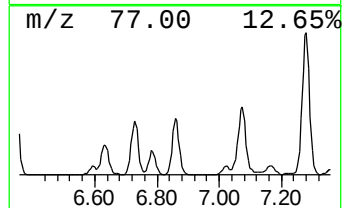
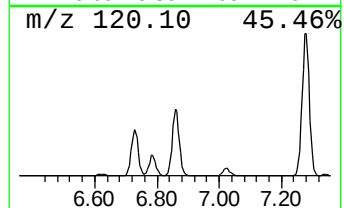
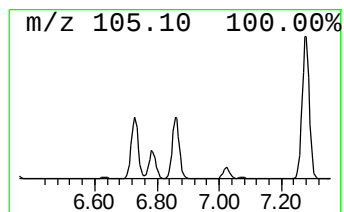
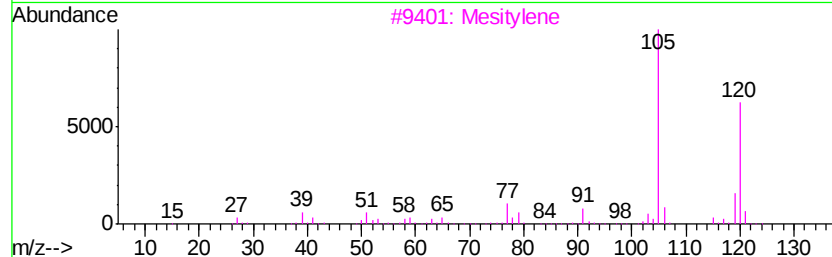
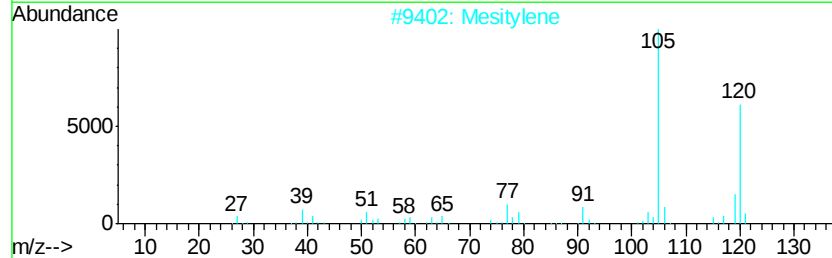
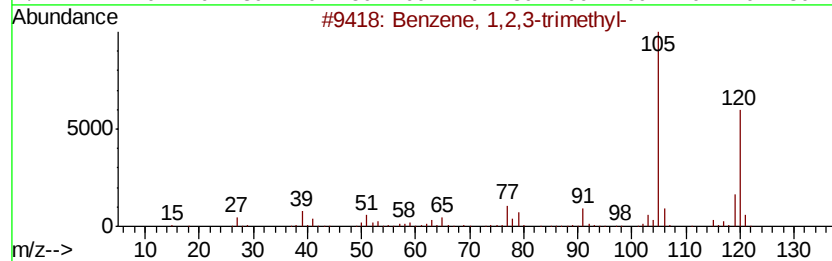
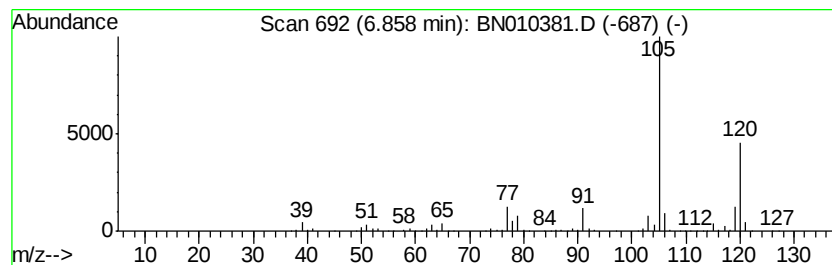
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	32.99 ng/ul	7280380	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	97
3		Mesitylene	120	C9H12	000108-67-8	94
4		Mesitylene	120	C9H12	000108-67-8	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
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Sample : L2065-18
Misc :
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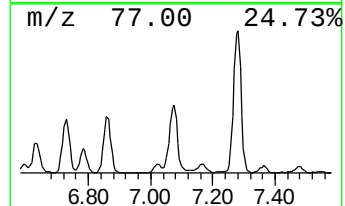
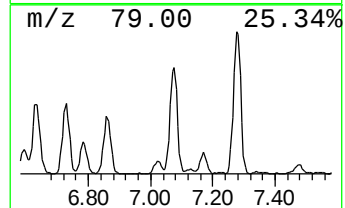
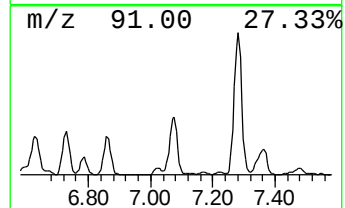
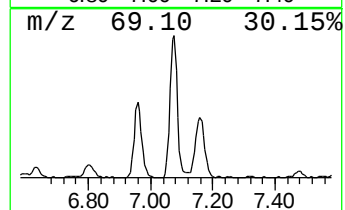
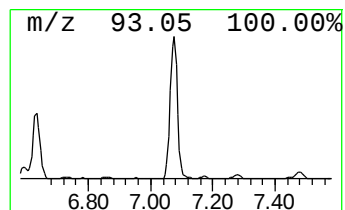
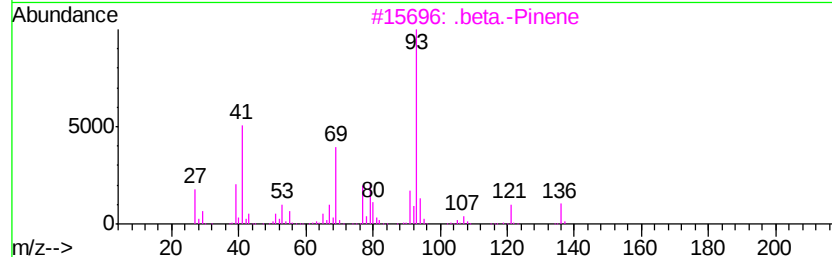
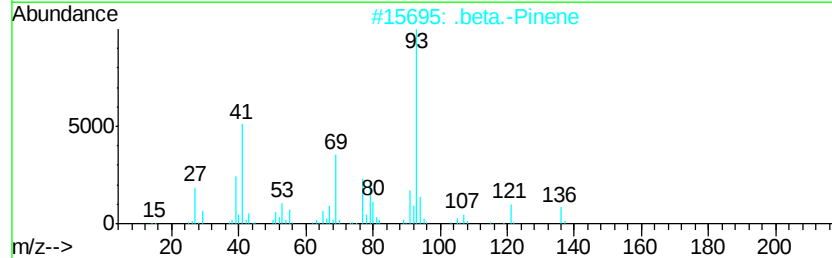
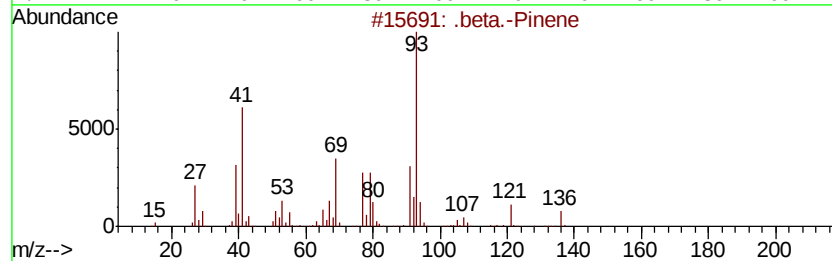
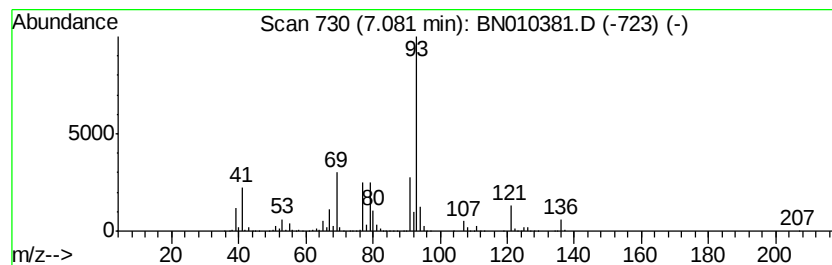
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 .beta.-Pinene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	33.89 ng/ul	7480750	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Pinene	136	C10H16	000127-91-3	94
2		.beta.-Pinene	136	C10H16	000127-91-3	91
3		.beta.-Pinene	136	C10H16	000127-91-3	91
4		Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5		.beta.-Pinene	136	C10H16	000127-91-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
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ClientSampleId :
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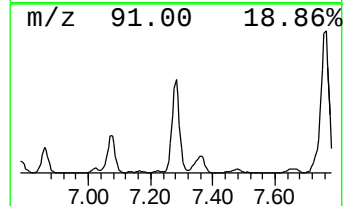
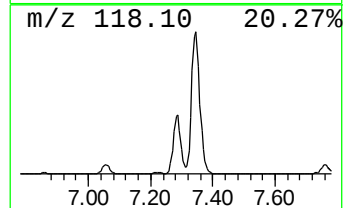
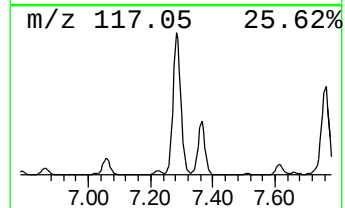
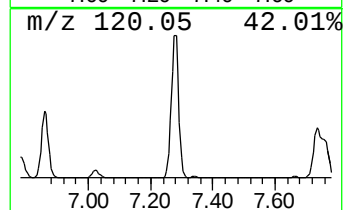
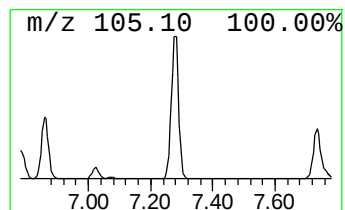
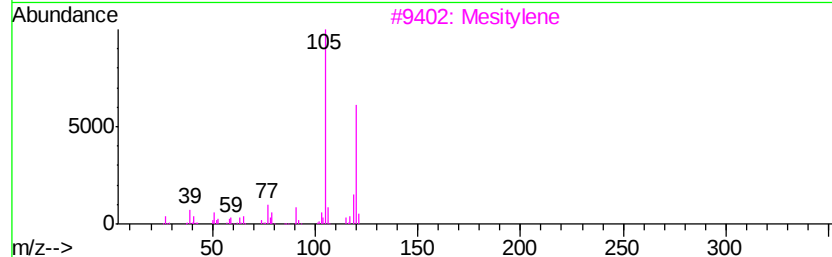
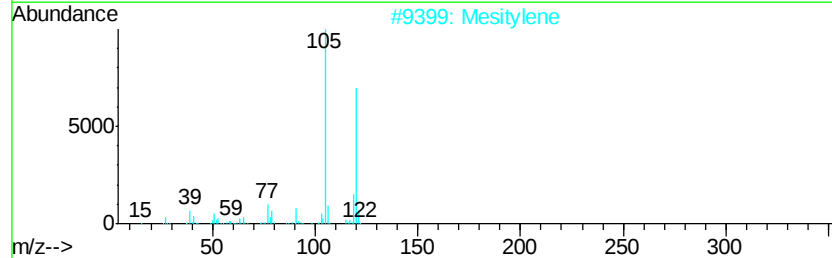
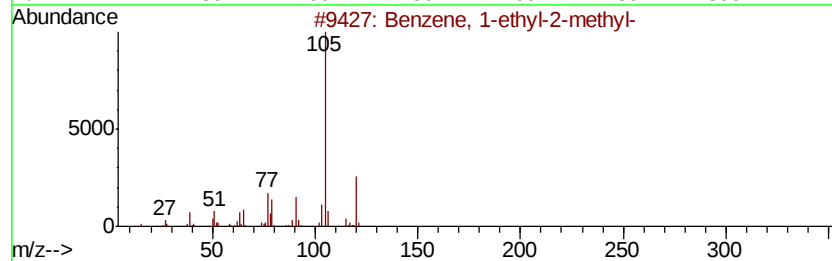
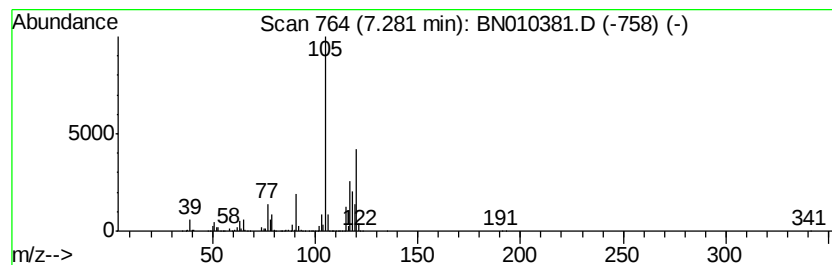
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	104.26 ng/ul	23011600	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
2		Mesitylene	120	C9H12	000108-67-8	64
3		Mesitylene	120	C9H12	000108-67-8	64
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64



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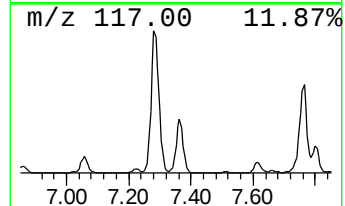
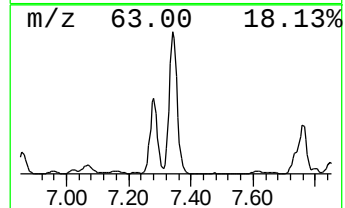
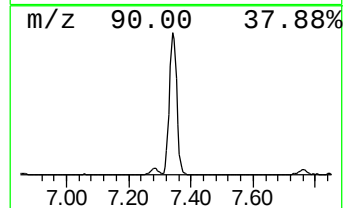
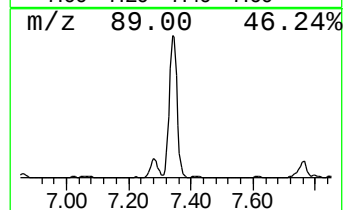
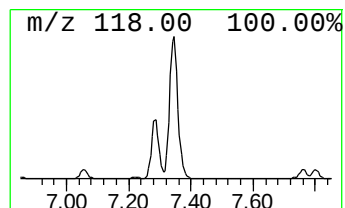
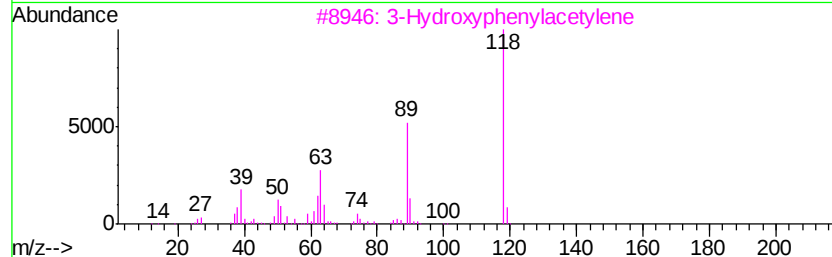
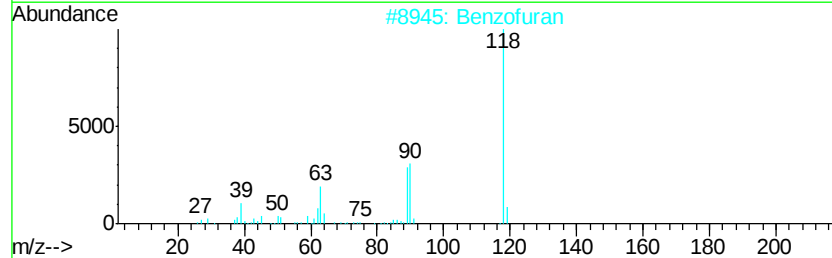
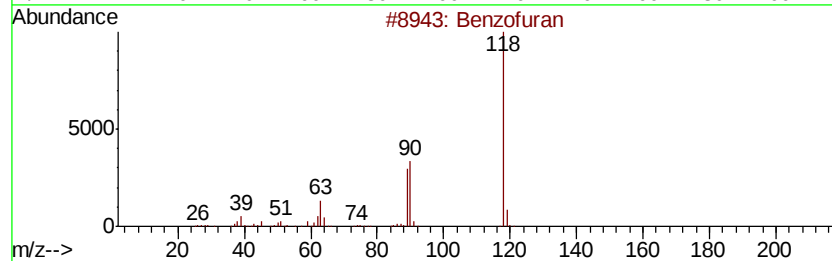
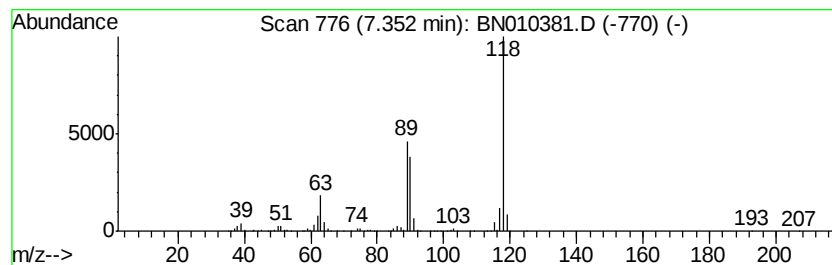
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzofuran Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	48.09 ng/ul	10614400	1,4-Dichlorobenzene-d4	7.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzofuran	118 C8H6O	000271-89-6	91
2	Benzofuran	118 C8H6O	000271-89-6	91
3	3-Hydroxyphenylacetylene	118 C8H6O	010401-11-3	68
4	2H-Cyclopenta[d]pyridazine	118 C7H6N2	000270-64-4	47
5	1H-Pyrrolo[2,3-b]pyridine	118 C7H6N2	000271-63-6	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
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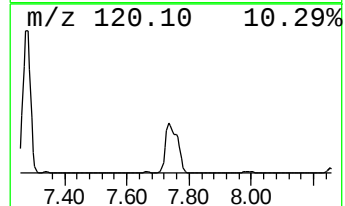
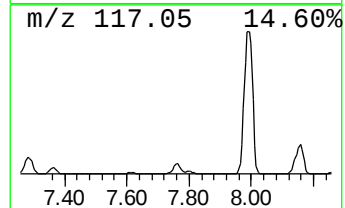
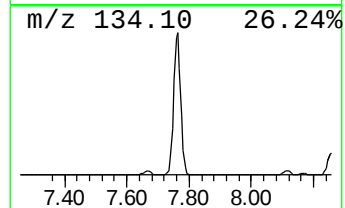
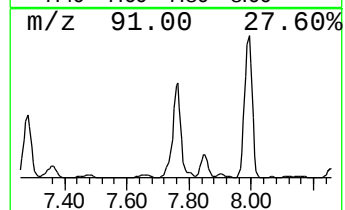
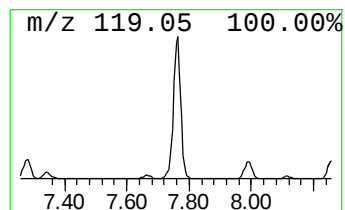
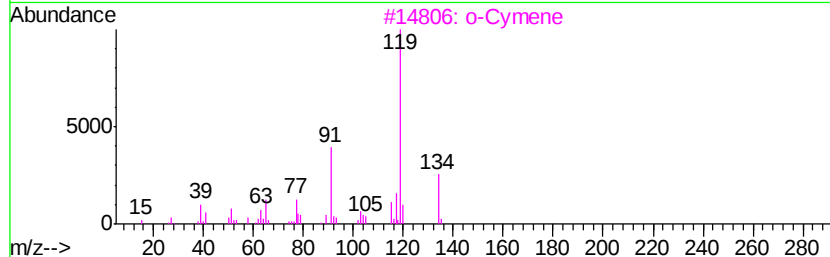
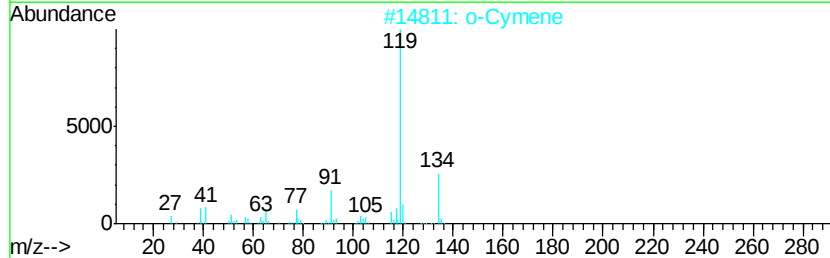
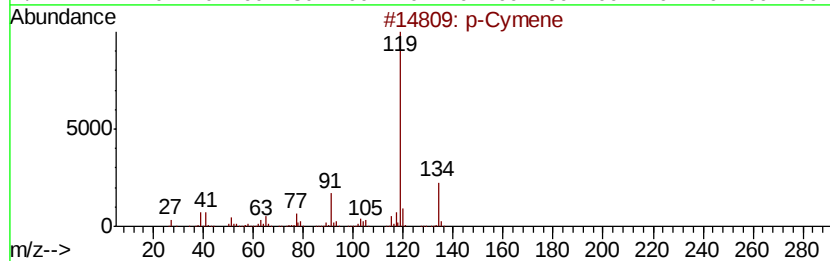
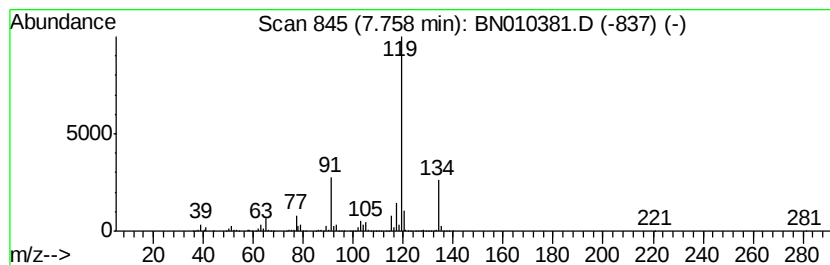
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 p-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	103.36 ng/ul	22814300	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Cymene	134	C10H14	000099-87-6	94
2		o-Cymene	134	C10H14	000527-84-4	94
3		o-Cymene	134	C10H14	000527-84-4	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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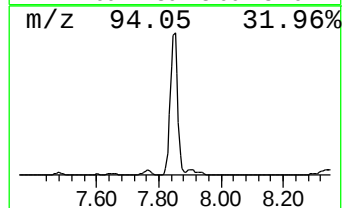
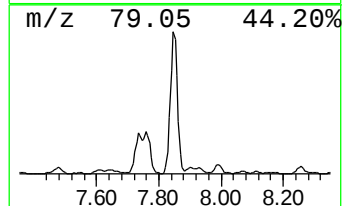
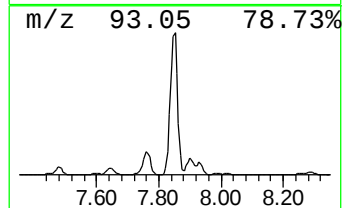
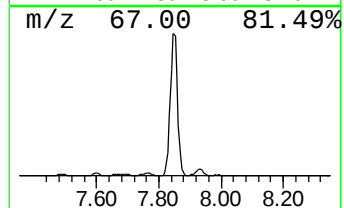
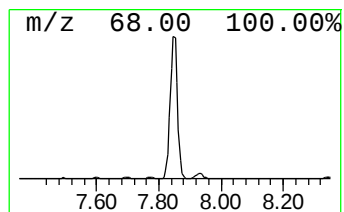
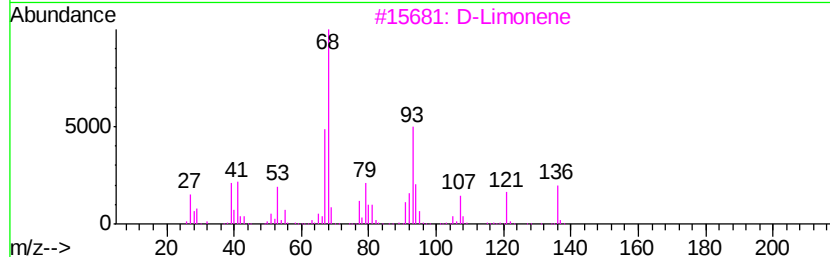
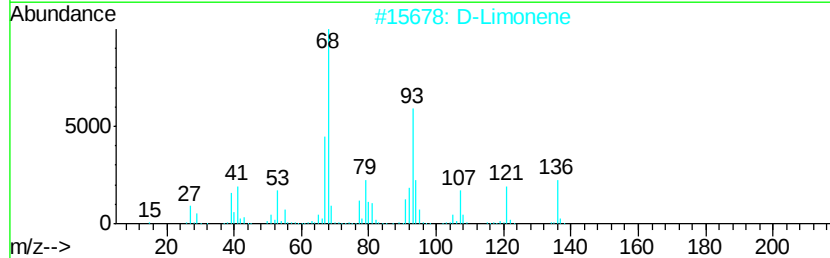
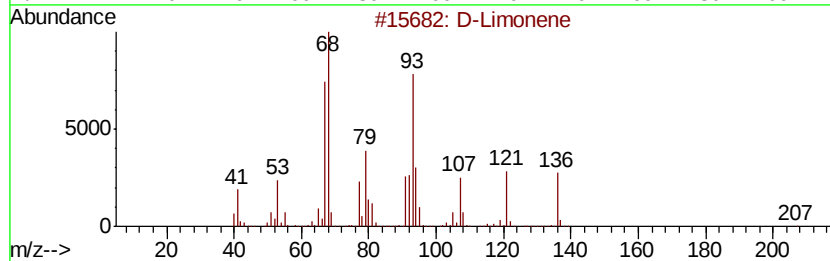
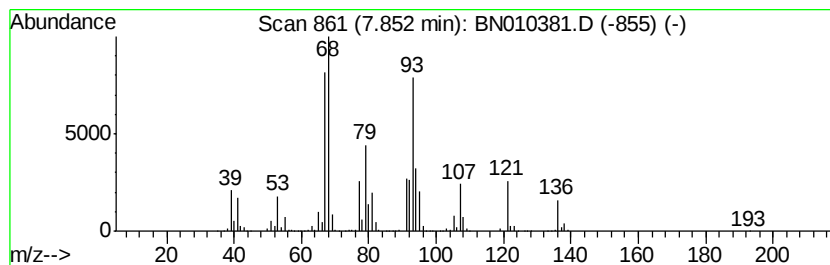
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 D-Limonene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	49.57 ng/ul	10940800	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	97
2		D-Limonene	136	C10H16	005989-27-5	93
3		D-Limonene	136	C10H16	005989-27-5	93
4		Limonene	136	C10H16	000138-86-3	87
5		1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	87



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Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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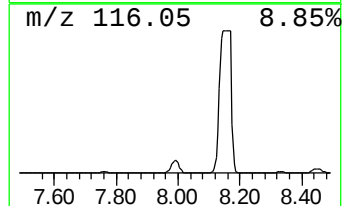
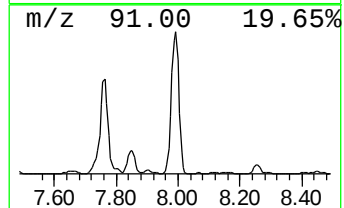
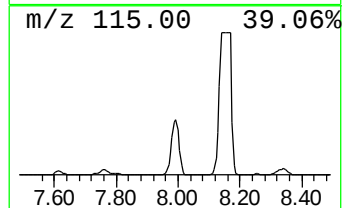
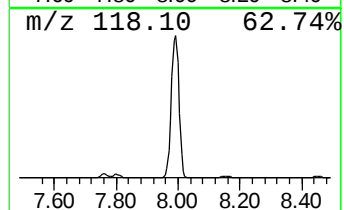
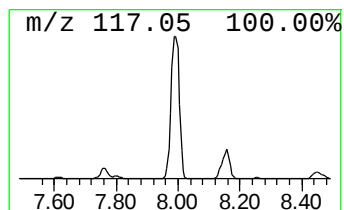
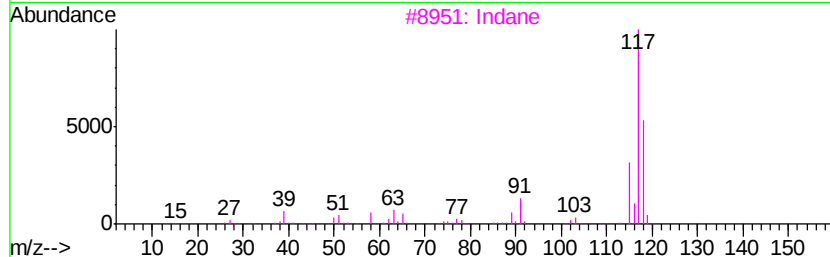
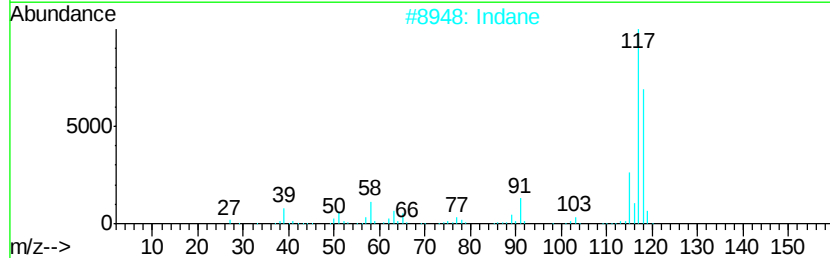
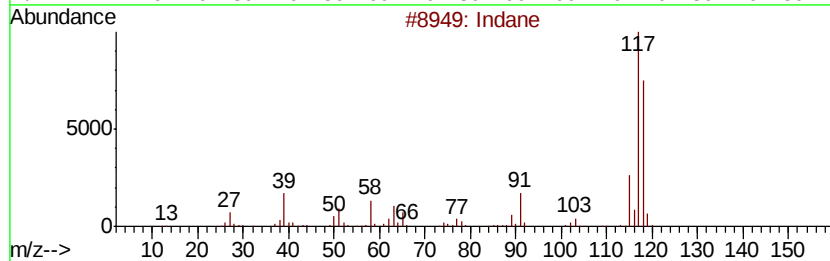
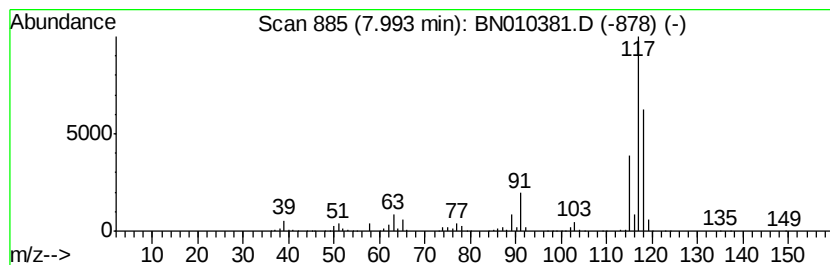
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	211.52 ng/ul	46685100	1,4-Dichlorobenzene-d4	7.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	89
2	Indane		118	C9H10	000496-11-7	76
3	Indane		118	C9H10	000496-11-7	76
4	Benzene, 2-propenyl-		118	C9H10	000300-57-2	76
5	Benzene, 1-propenyl-		118	C9H10	000637-50-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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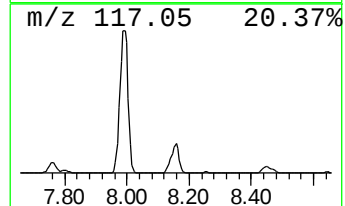
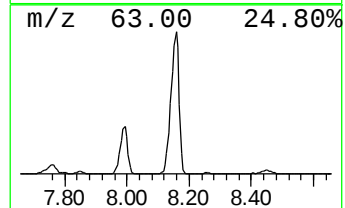
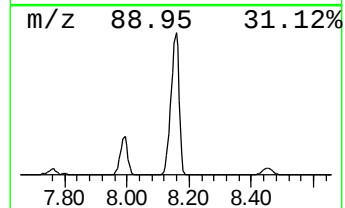
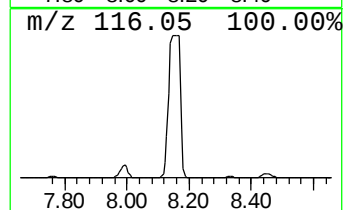
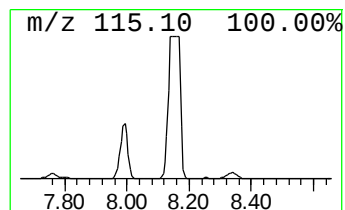
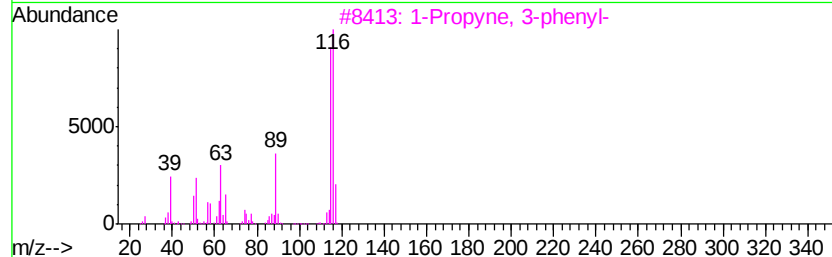
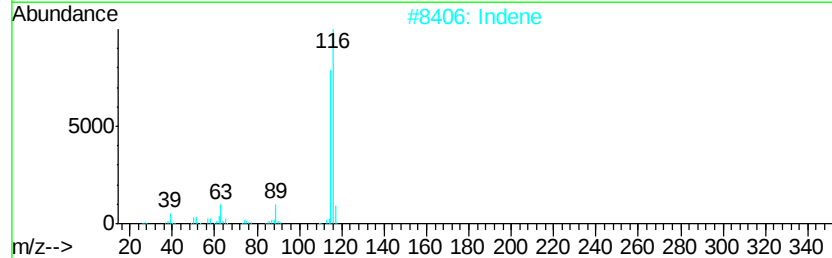
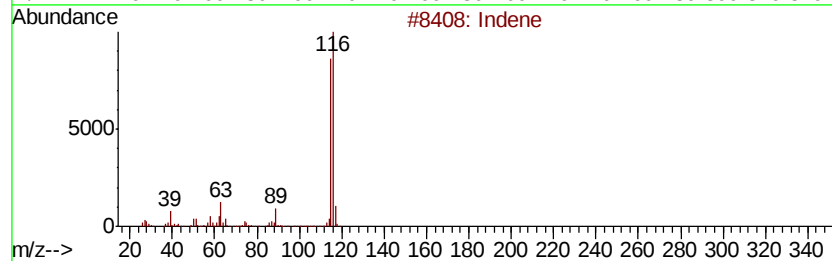
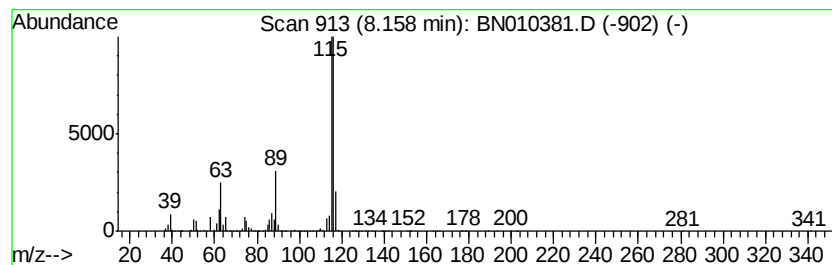
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	414.27 ng/ul	91435400	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Indene	116	C9H8	000095-13-6	94
3		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4		Indene	116	C9H8	000095-13-6	93
5		3-Methylphenylacetylene	116	C9H8	000766-82-5	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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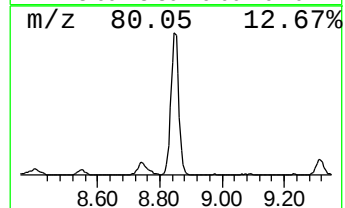
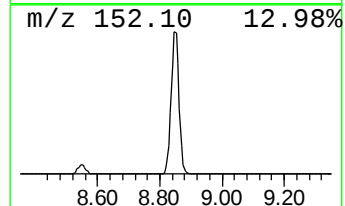
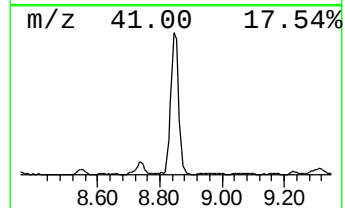
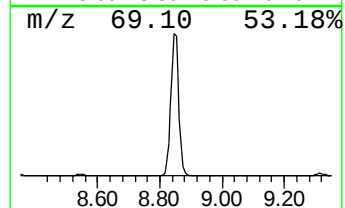
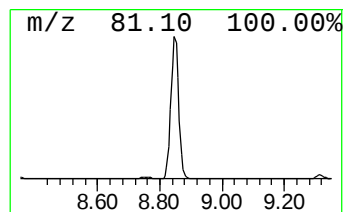
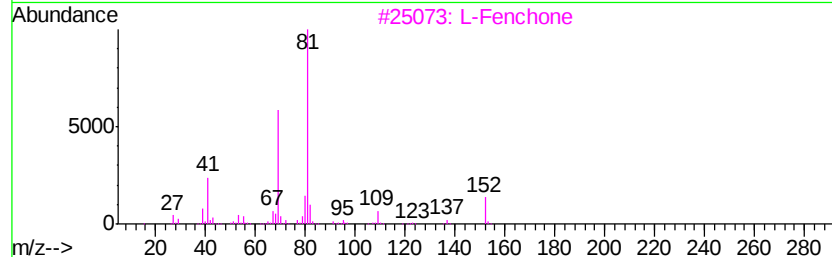
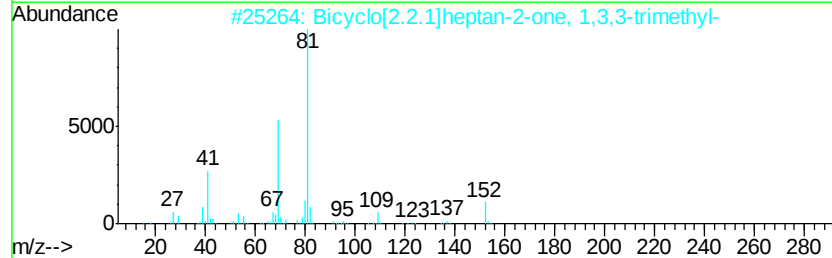
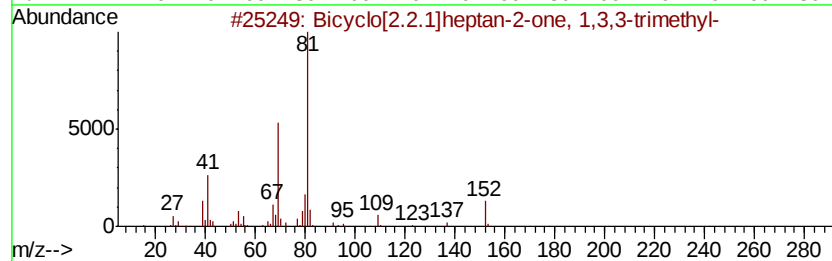
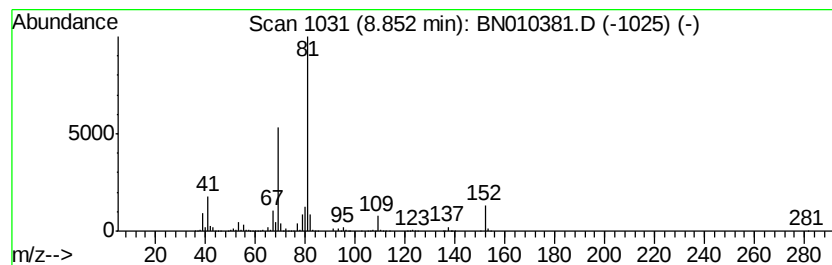
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Bicyclo[2.2.1]heptan-2-one, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	87.14 ng/ul	19234100	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
3		L-Fenchone	152	C10H16O	007787-20-4	94
4		D-Fenchone	152	C10H16O	004695-62-9	94
5		L-Fenchone	152	C10H16O	007787-20-4	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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Sample : L2065-18
Misc :
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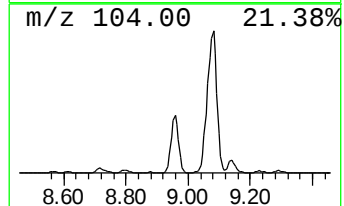
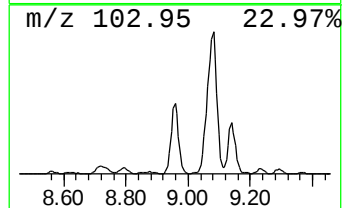
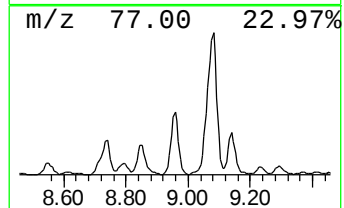
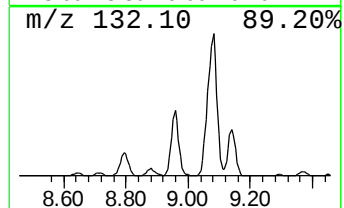
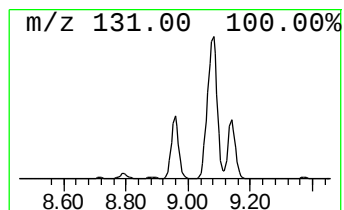
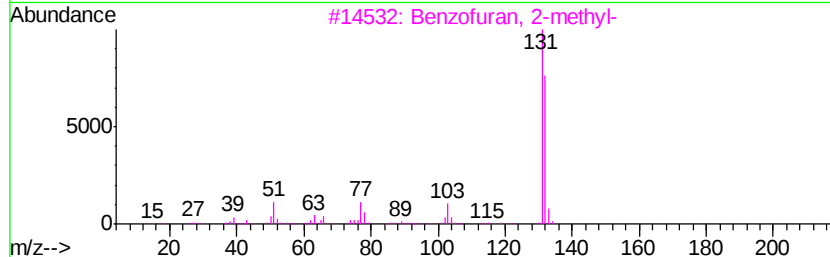
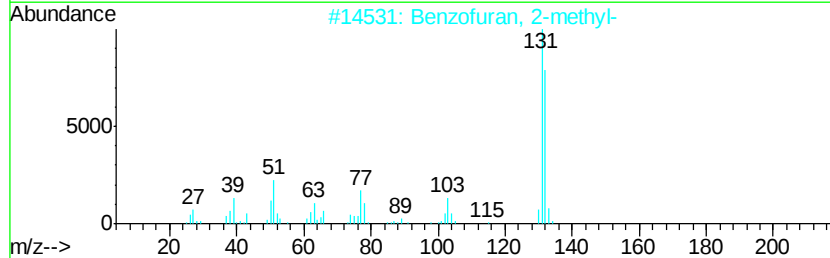
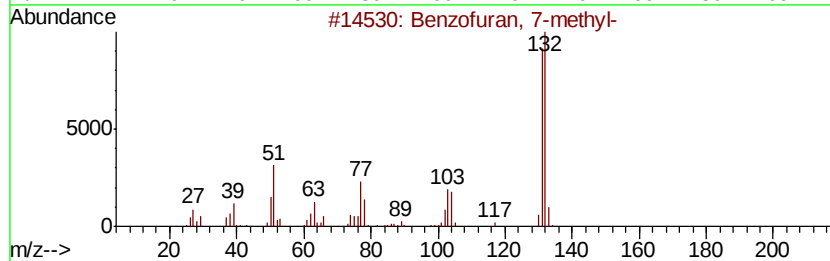
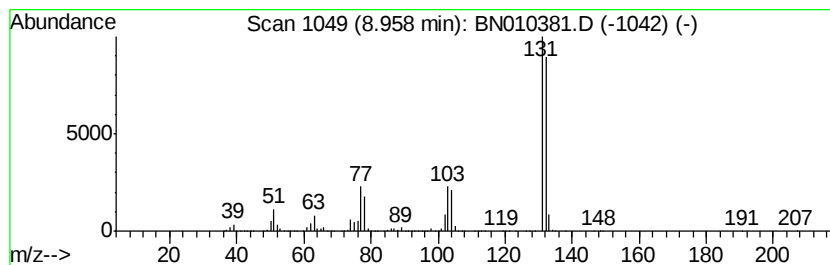
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzofuran, 7-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	38.45 ng/ul	8486890	1,4-Dichlorobenzene-d4	7.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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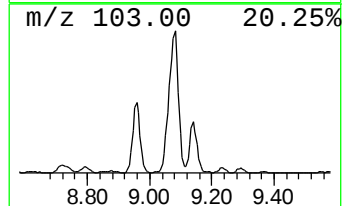
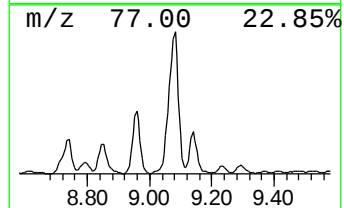
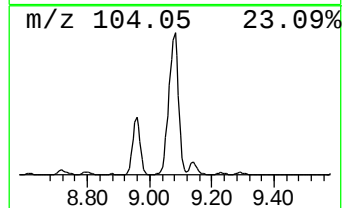
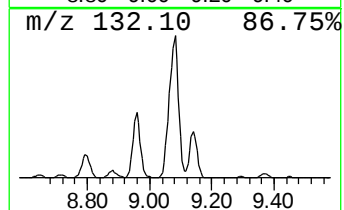
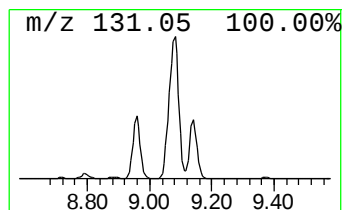
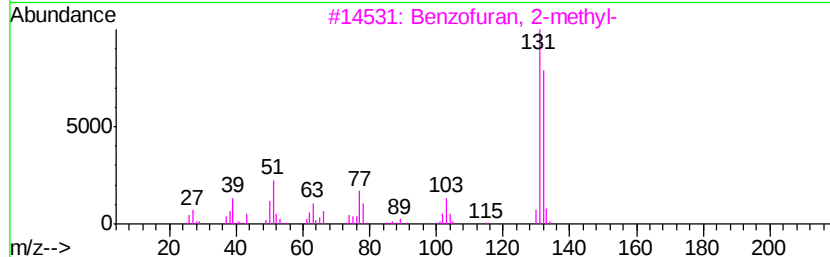
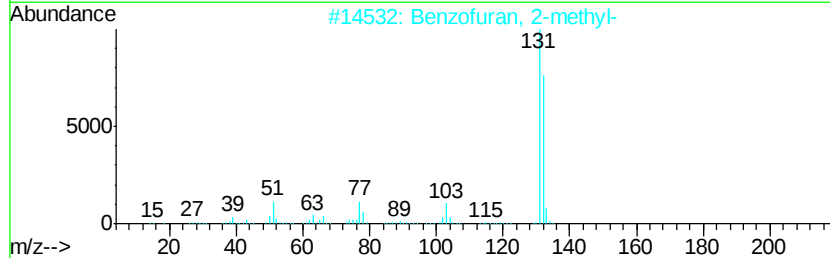
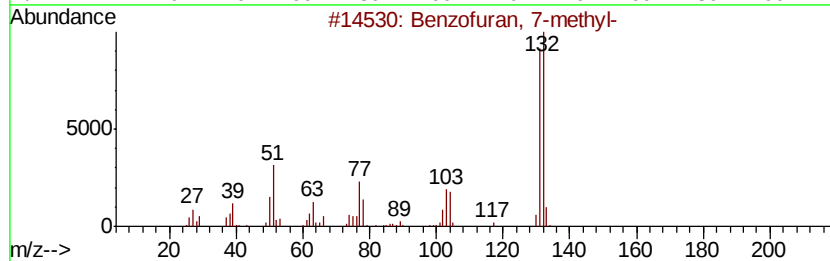
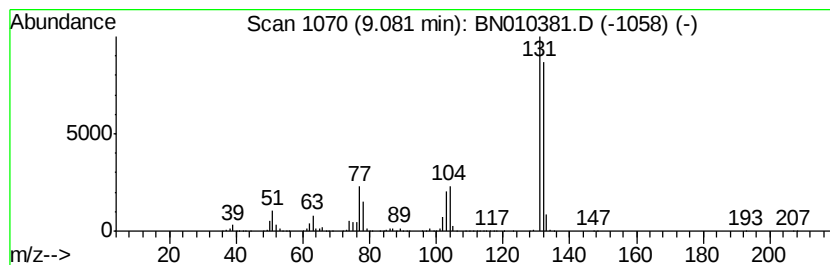
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	66.37 ng/ul	23882700	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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ALS Vial : 18 Sample Multiplier: 1

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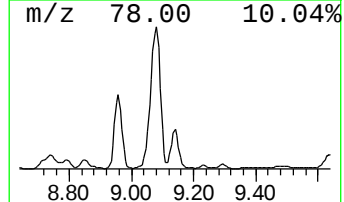
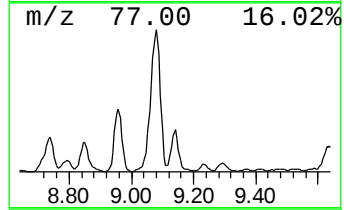
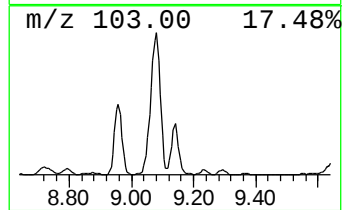
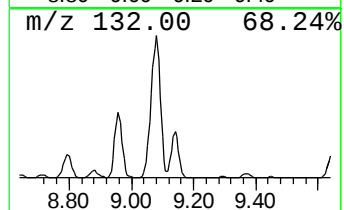
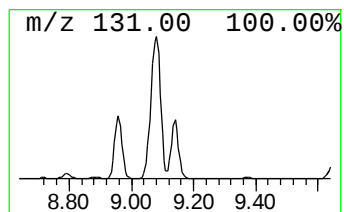
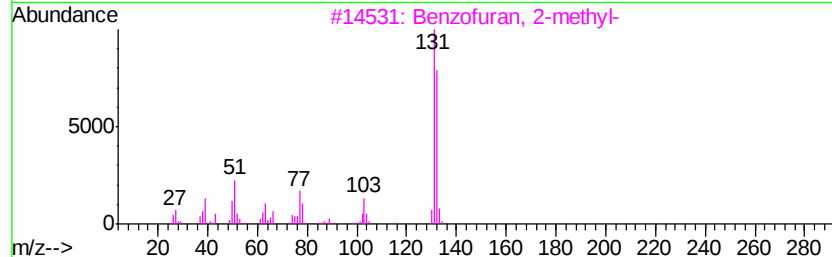
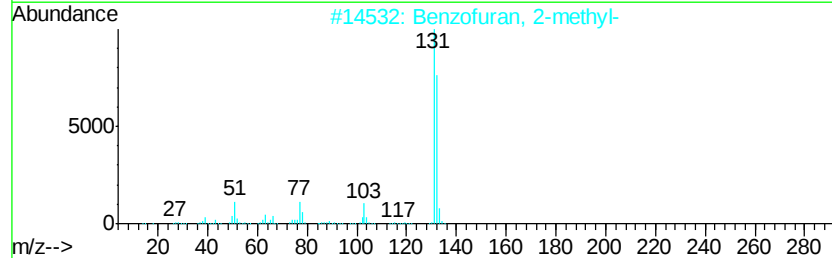
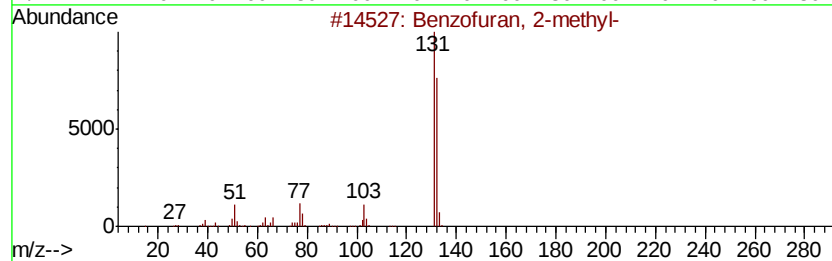
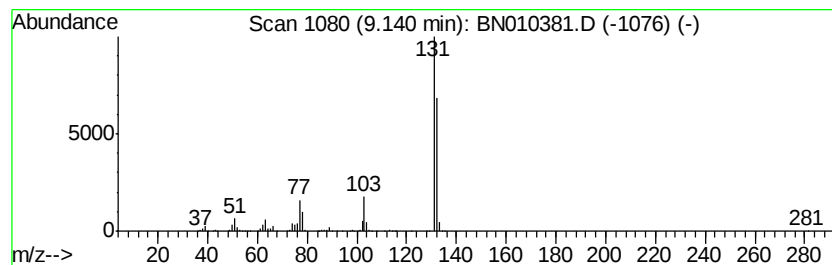
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1H-Pyrrolo[2,3-b]pyridine, ... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	16.32 ng/ul	5873960	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	86
4		1H-Pyrrolo[2,3-b]pyridine, 2-met...	132	C8H8N2	023612-48-8	56
5		Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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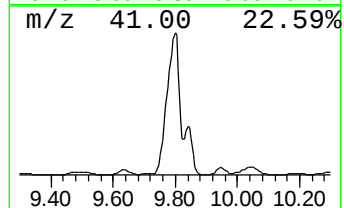
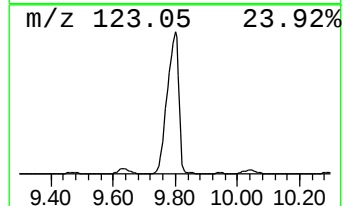
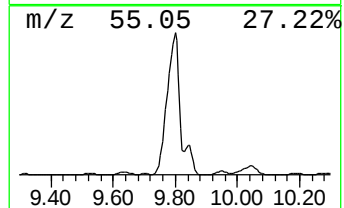
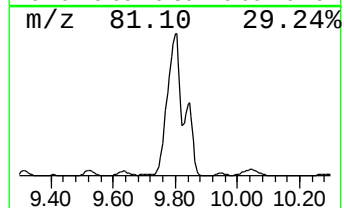
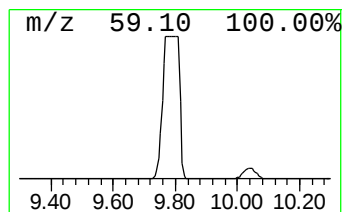
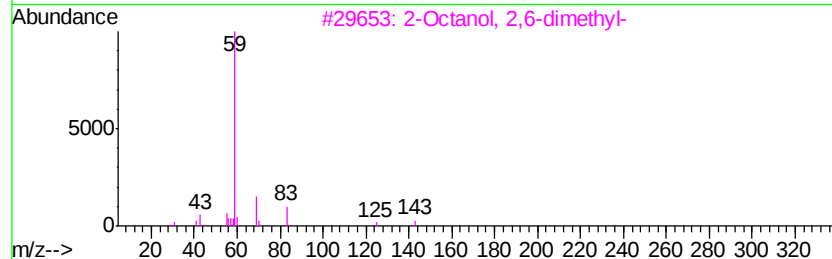
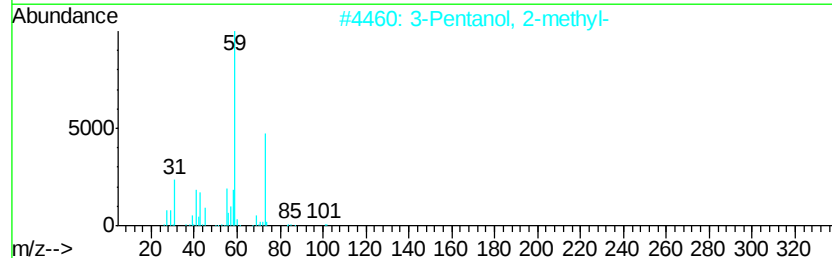
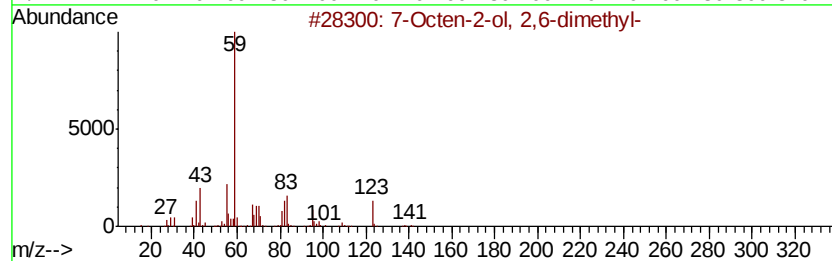
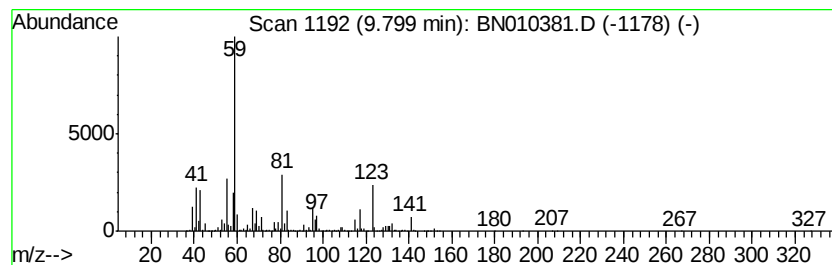
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	382.63 ng/ul	137694000	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	53
2		3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	43
3		2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	37
4		2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	37
5		2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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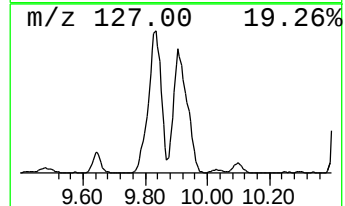
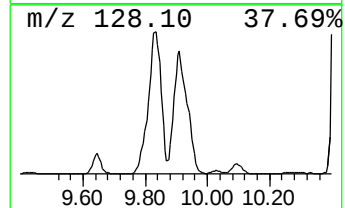
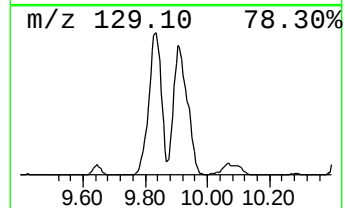
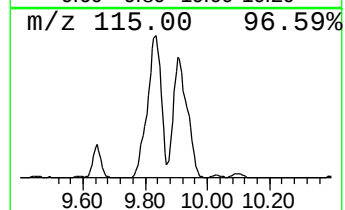
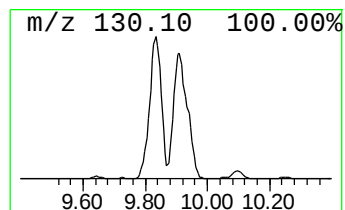
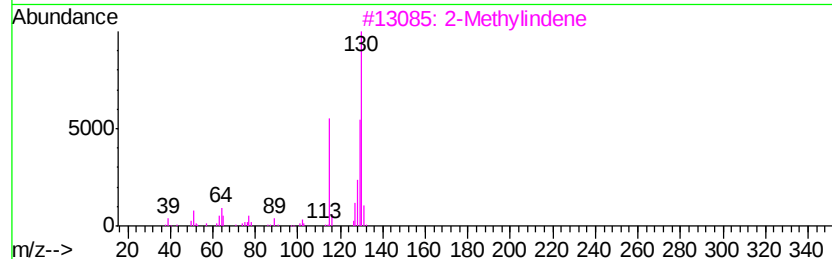
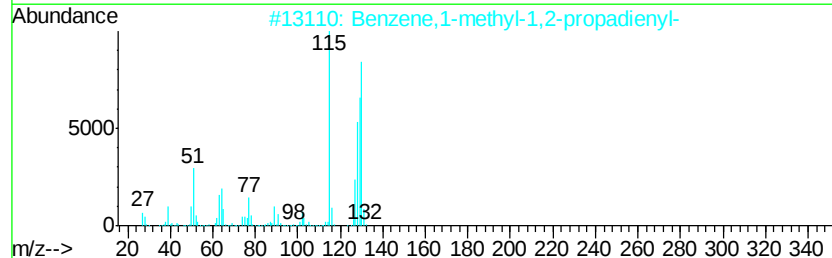
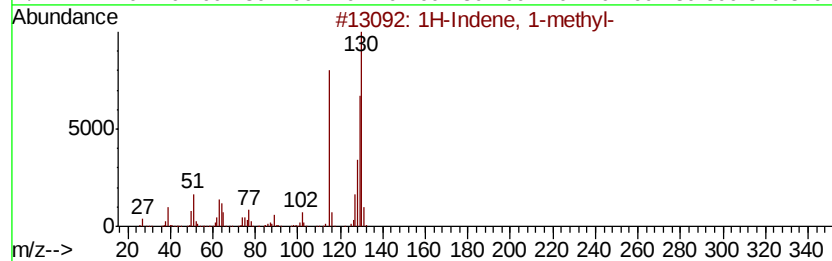
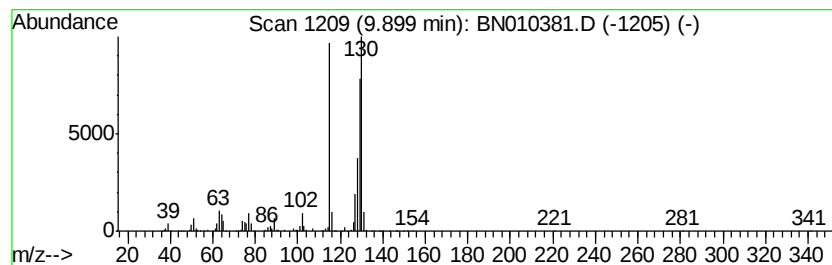
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1H-Indene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	29.31 ng/ul	10548800	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
3		2-Methylindene	130	C10H10	002177-47-1	91
4		2-Methylindene	130	C10H10	002177-47-1	91
5		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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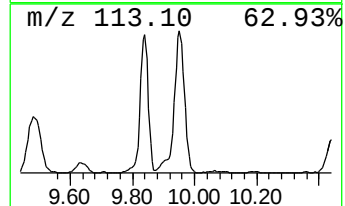
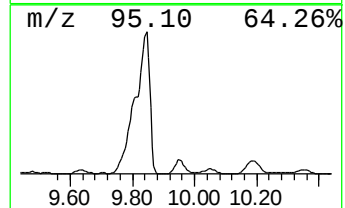
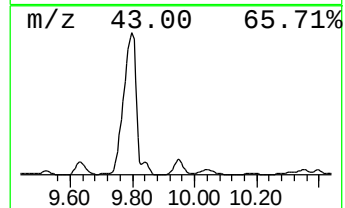
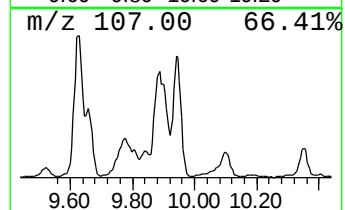
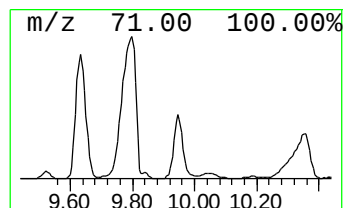
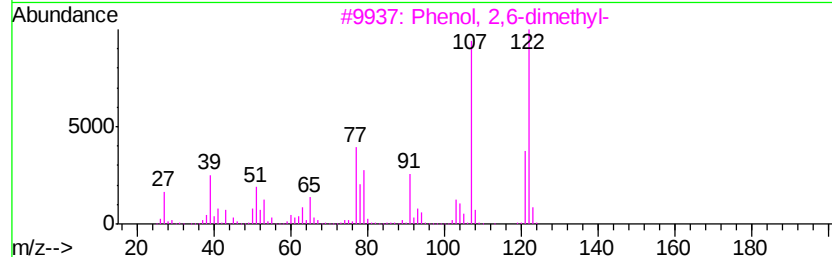
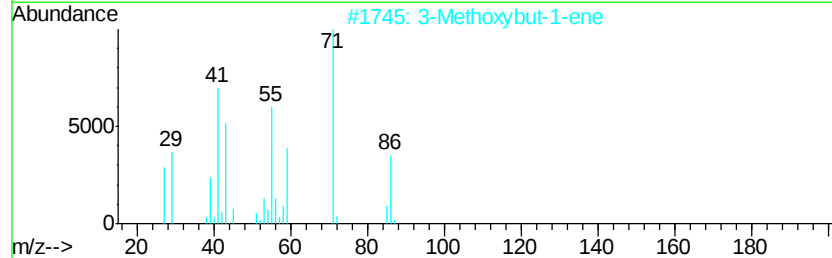
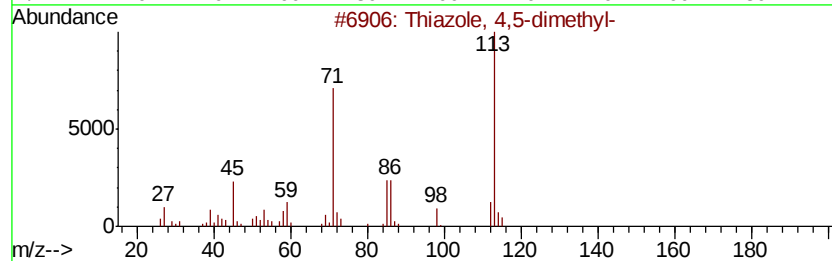
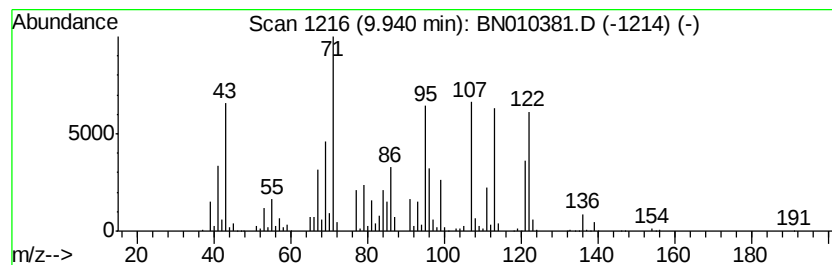
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-01 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	23.90 ng/ul	8601580	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiazole, 4,5-dimethyl-	113	C5H7NS	003581-91-7	27
2		3-Methoxybut-1-ene	86	C5H10O	017351-24-5	18
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	15
4		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	15
5		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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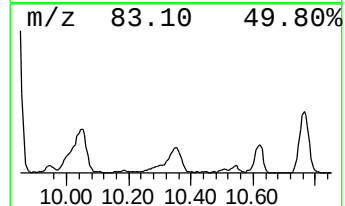
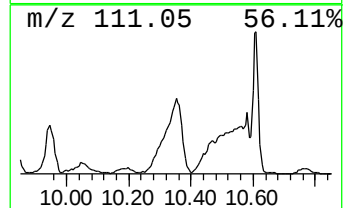
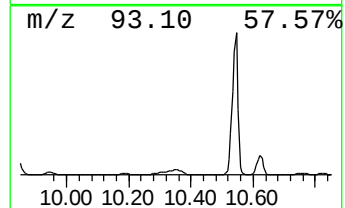
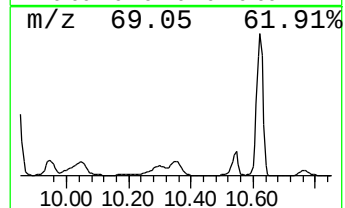
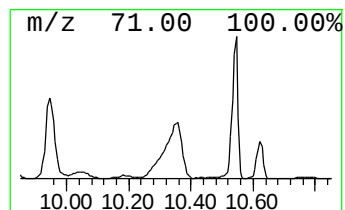
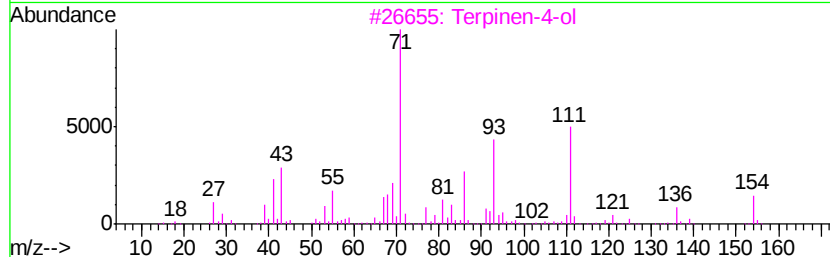
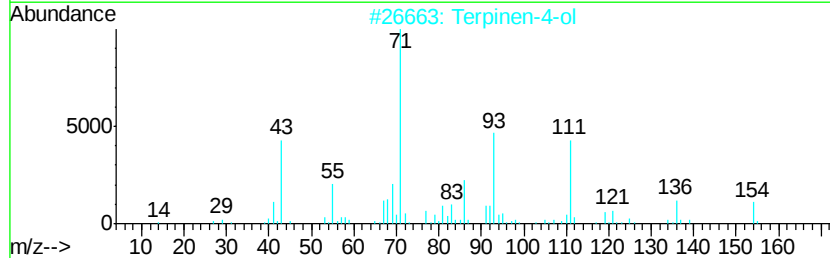
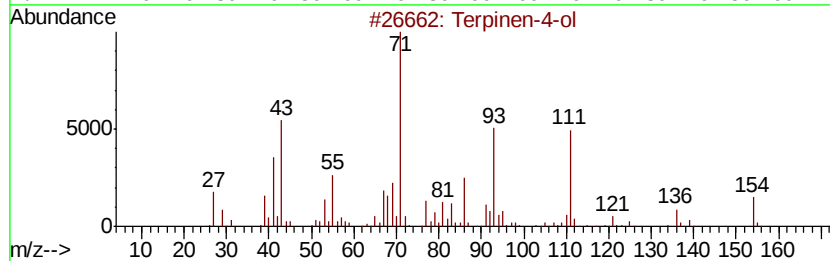
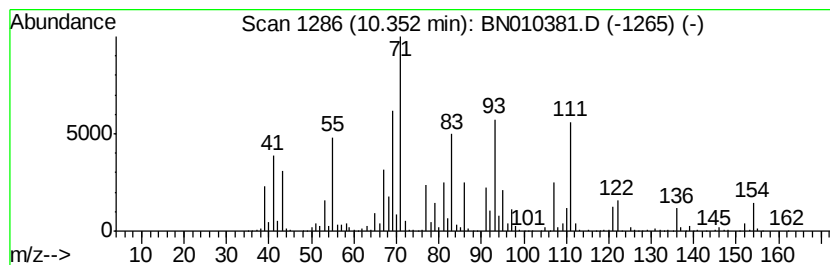
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Terpinen-4-ol Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	20.00 ng/ul	7197290	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Terpinen-4-ol	154	C10H18O	000562-74-3	76
2		Terpinen-4-ol	154	C10H18O	000562-74-3	76
3		Terpinen-4-ol	154	C10H18O	000562-74-3	76
4		3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	70
5		3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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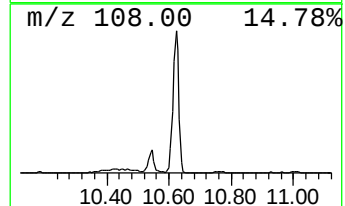
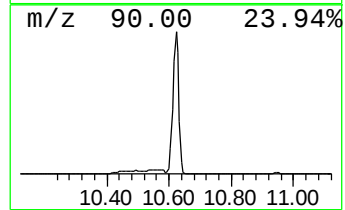
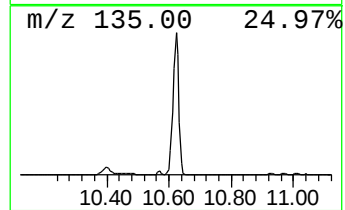
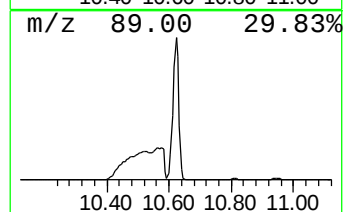
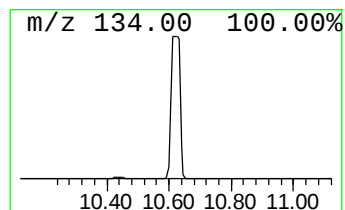
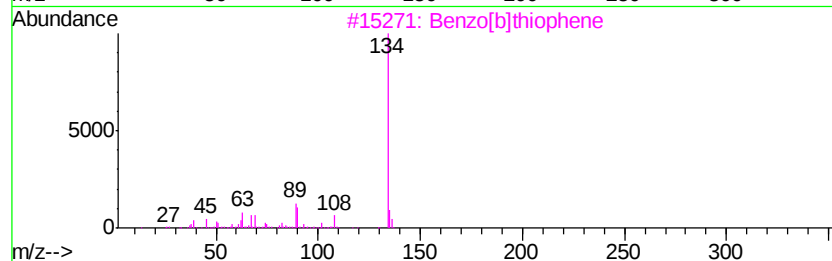
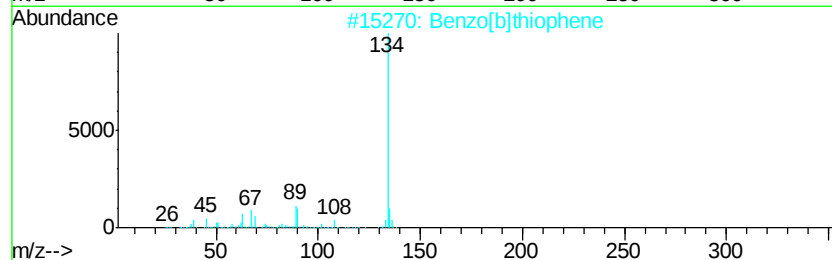
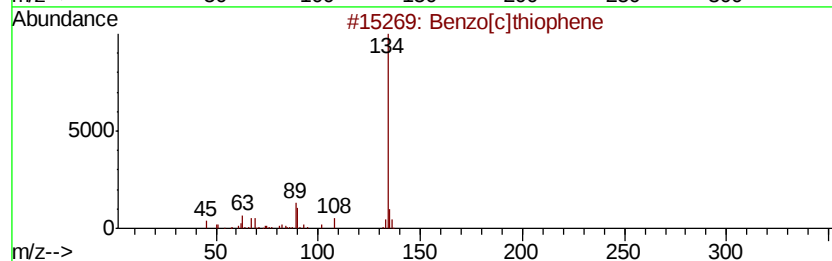
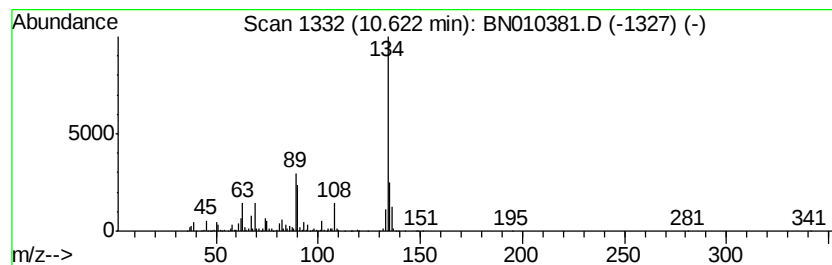
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzo[c]thiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	155.09 ng/ul	55811600	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[c]thiophene	134	C8H6S	000270-82-6	81
2		Benzo[b]thiophene	134	C8H6S	000095-15-8	81
3		Benzo[b]thiophene	134	C8H6S	000095-15-8	81
4		Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	80
5		Benzo[b]thiophene	134	C8H6S	000095-15-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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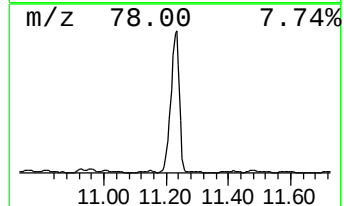
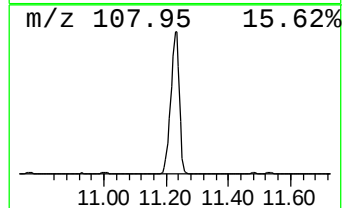
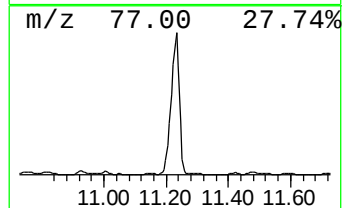
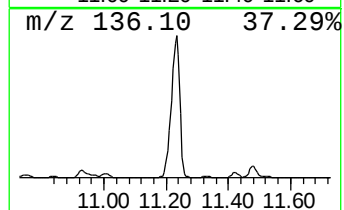
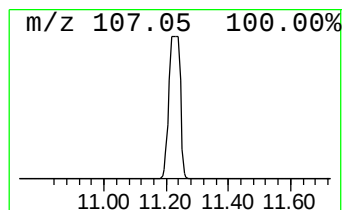
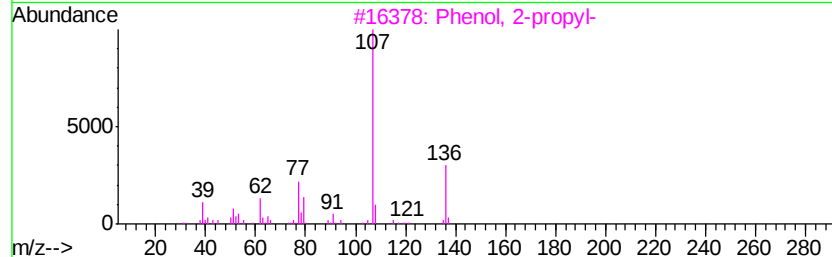
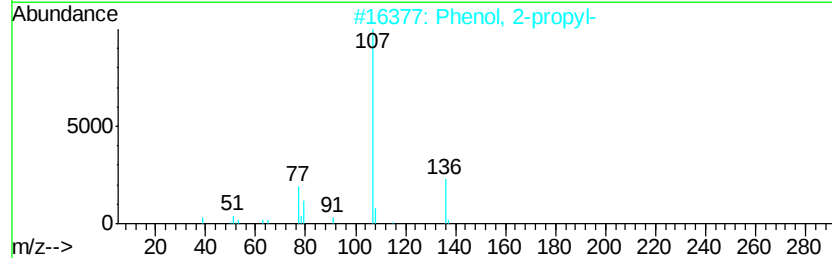
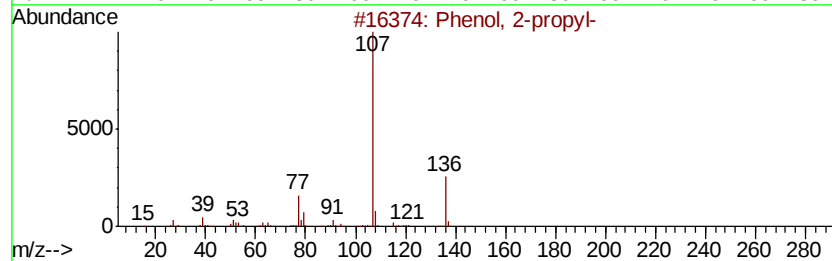
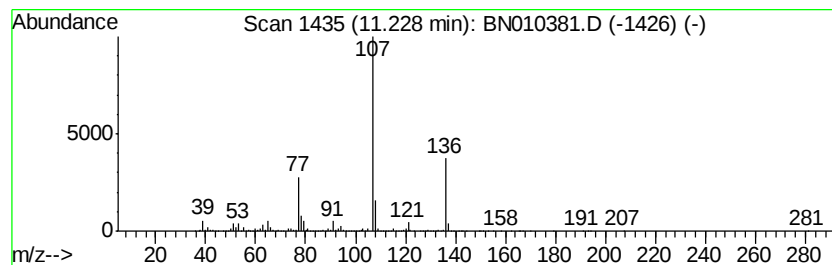
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, 2-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	159.41 ng/ul	57365600	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-propyl-	136	C9H12O	000644-35-9	86
2		Phenol, 2-propyl-	136	C9H12O	000644-35-9	86
3		Phenol, 2-propyl-	136	C9H12O	000644-35-9	86
4		Phenol, 2-propyl-	136	C9H12O	000644-35-9	80
5		Phenol, 3-propyl-	136	C9H12O	000621-27-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
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Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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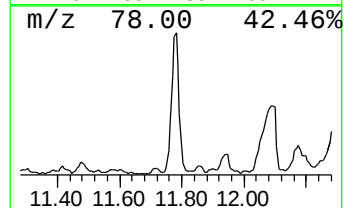
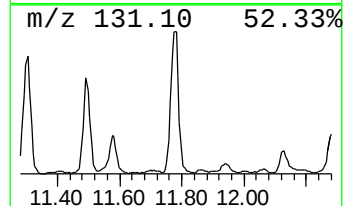
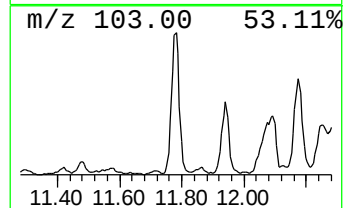
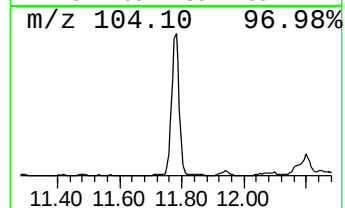
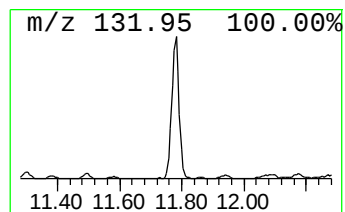
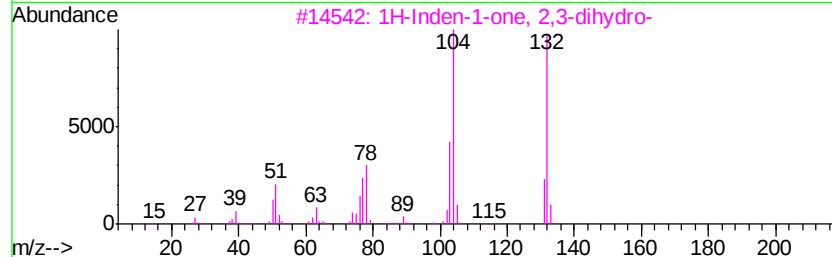
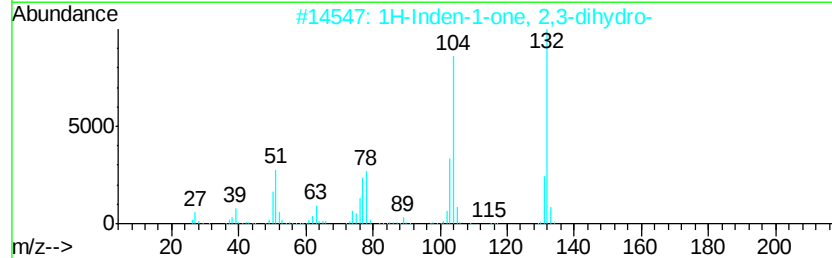
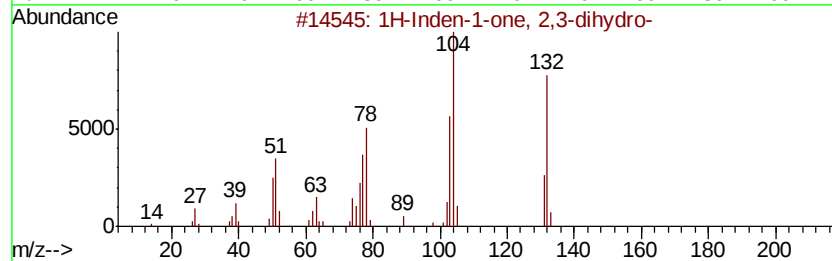
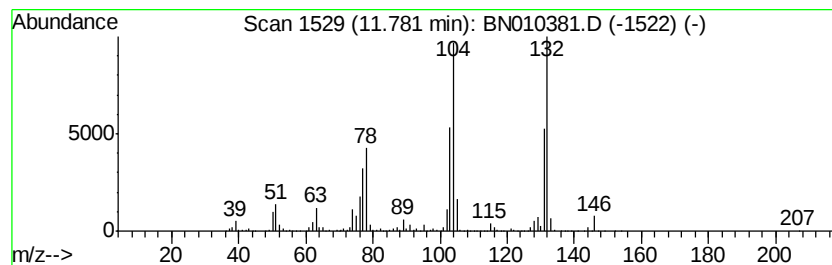
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	11.42 ng/ul	4108680	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
2		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	64
3		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	58
4		Styrene	104	C8H8	000100-42-5	55
5		2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	50



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Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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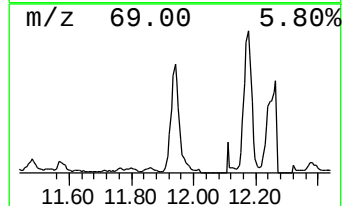
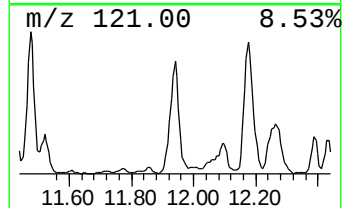
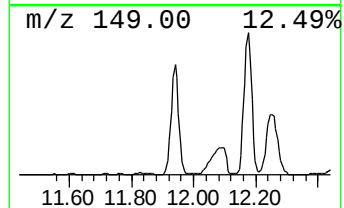
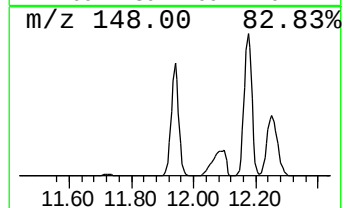
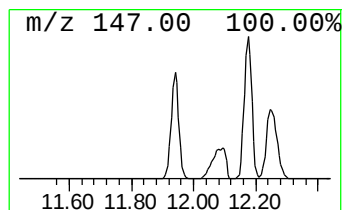
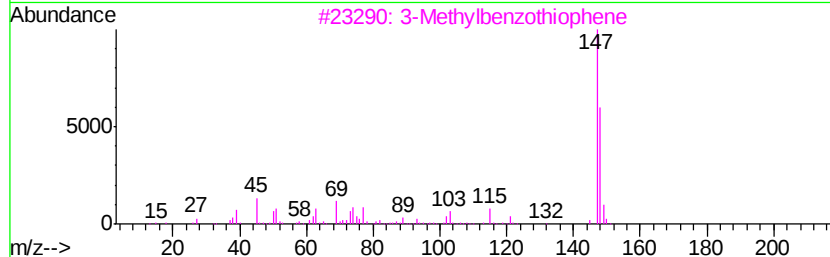
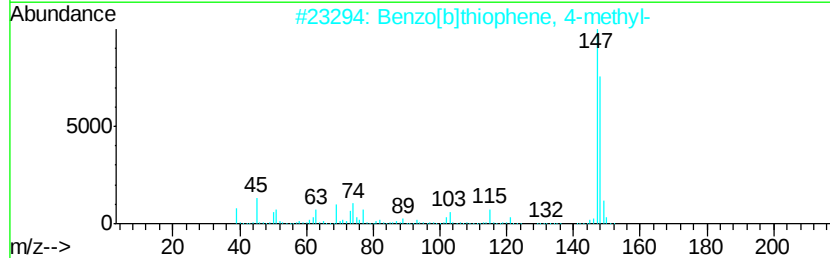
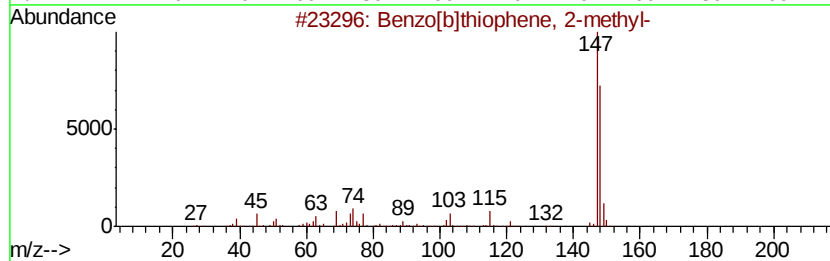
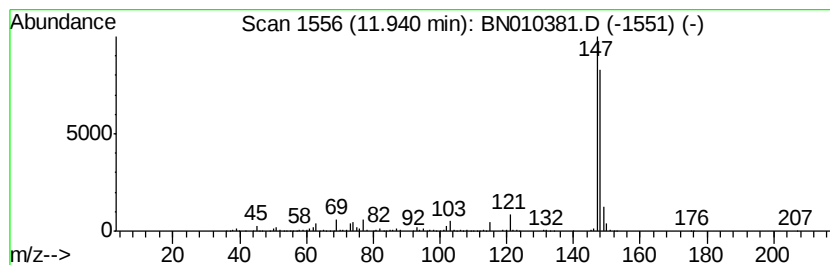
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzo[b]thiophene, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	28.80 ng/ul	10362900	Napthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
4		Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
5		3-Methylbenzothiophene	148	C9H8S	001455-18-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

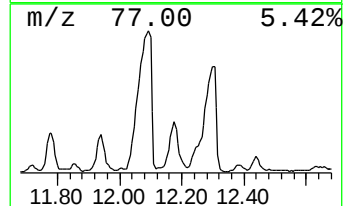
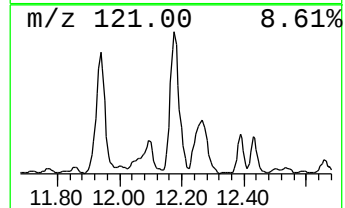
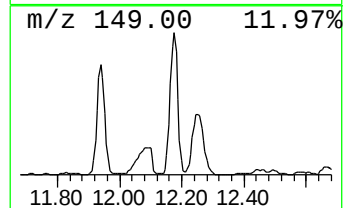
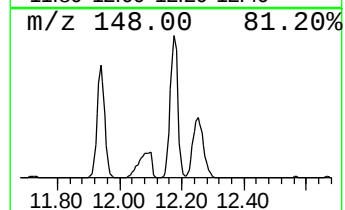
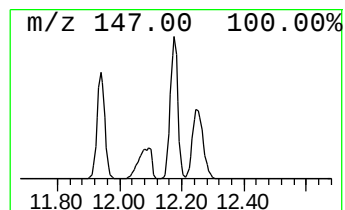
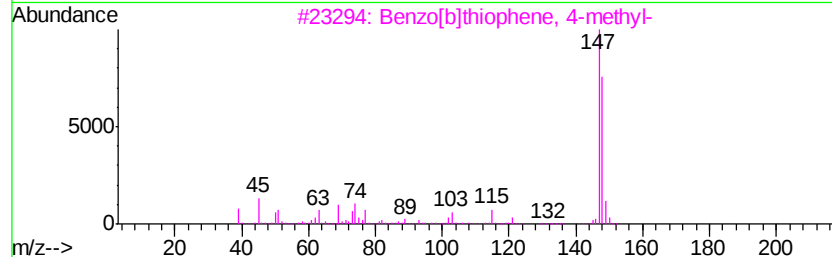
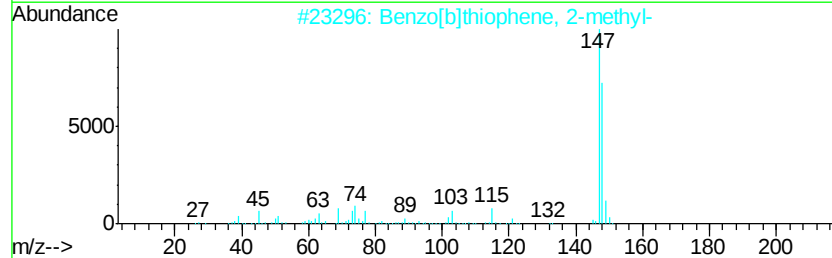
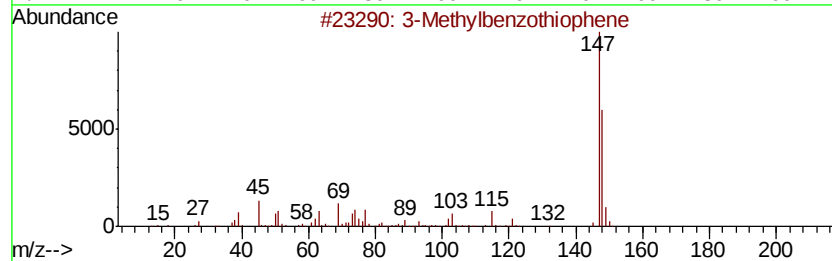
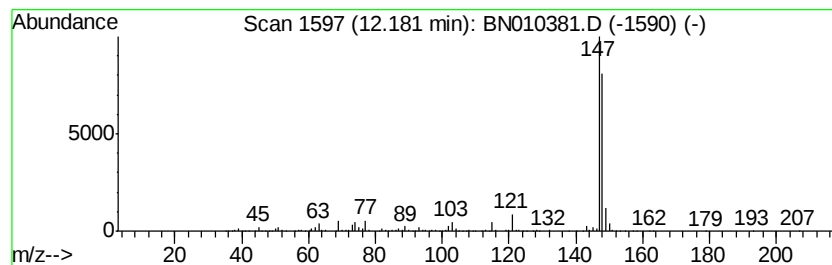
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 3-Methylbenzothiophene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	39.50 ng/ul	14213700	Napthalene-d8	10.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Methylbenzothiophene	148 C9H8S	001455-18-1 91
2		Benzo[b]thiophene, 2-methyl-	148 C9H8S	001195-14-8 91
3		Benzo[b]thiophene, 4-methyl-	148 C9H8S	014315-11-8 91
4		Benzo[b]thiophene, 5-methyl-	148 C9H8S	014315-14-1 91
5		Benzo[b]thiophene, 2-methyl-	148 C9H8S	001195-14-8 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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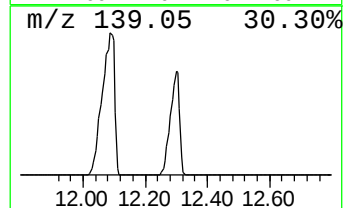
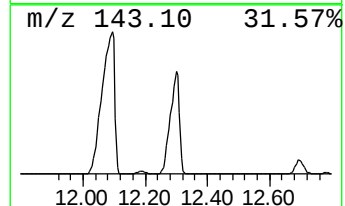
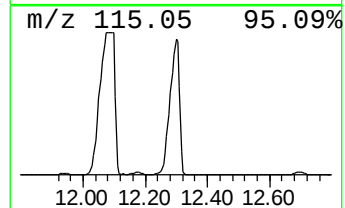
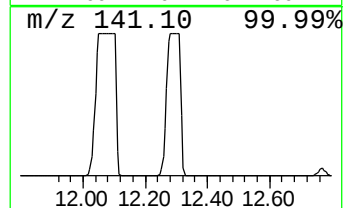
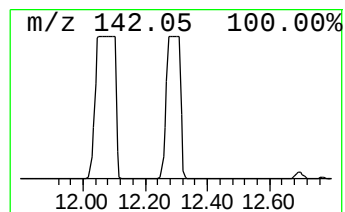
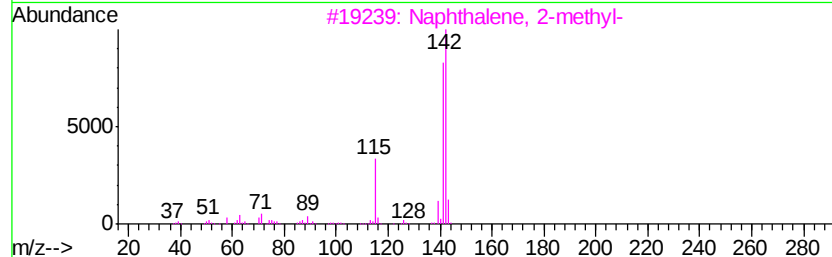
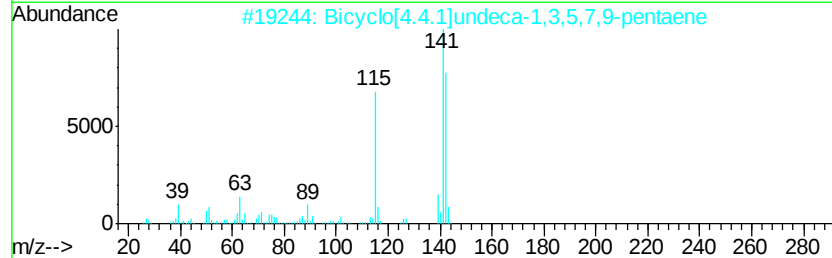
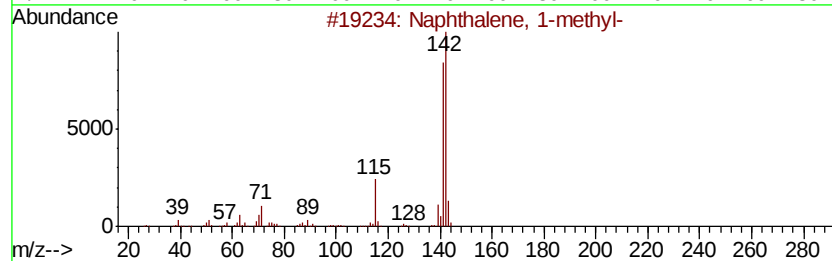
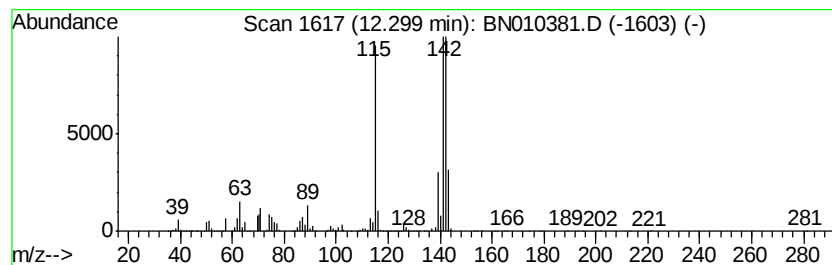
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	410.05 ng/ul	147564000	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	94
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
Operator : CG/JU
Sample : L2065-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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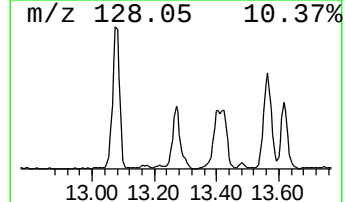
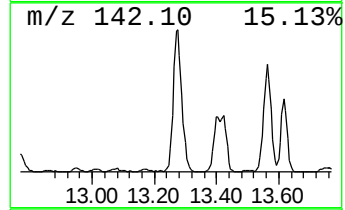
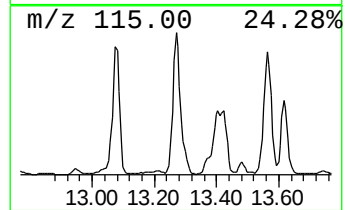
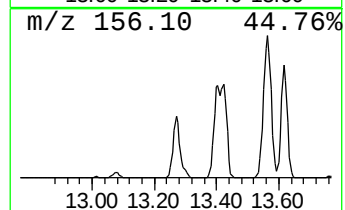
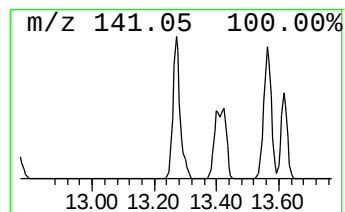
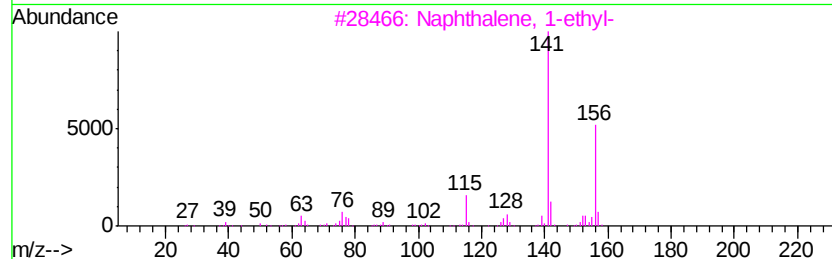
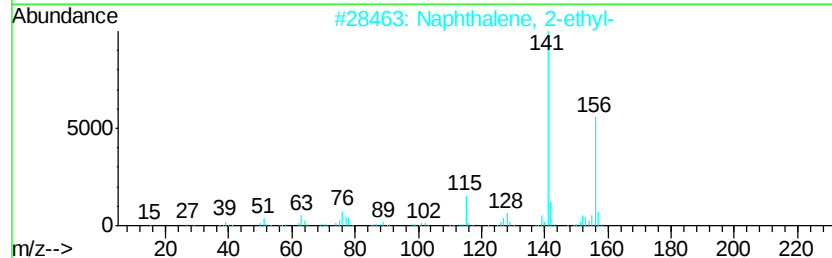
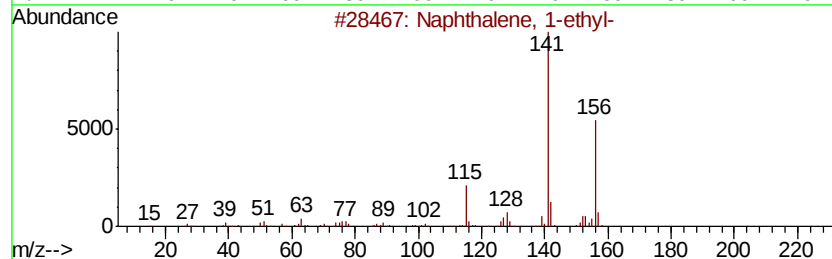
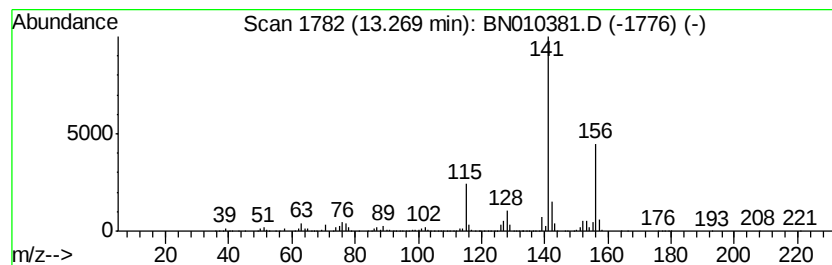
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 1-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	24.43 ng/ul	16755200	Acenaphthene-d10	14.25

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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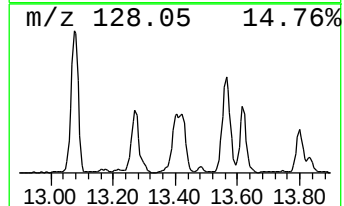
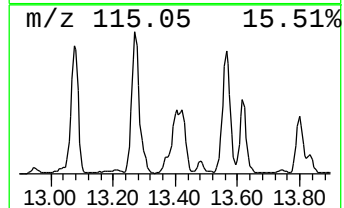
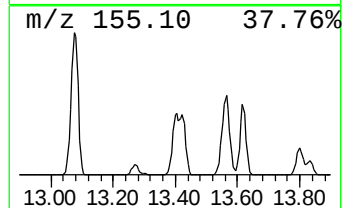
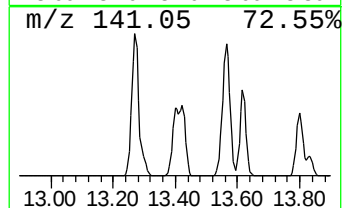
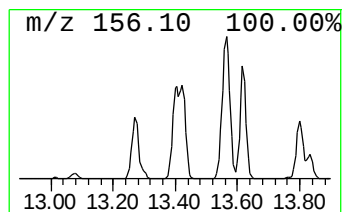
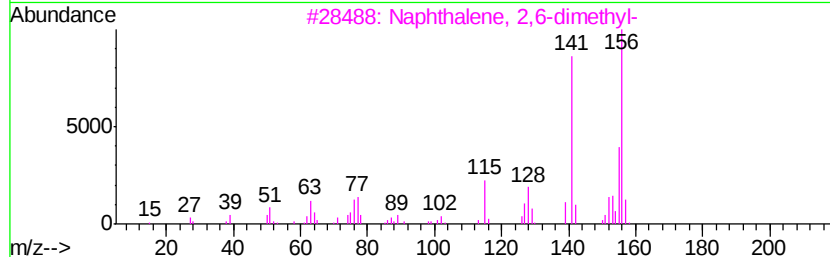
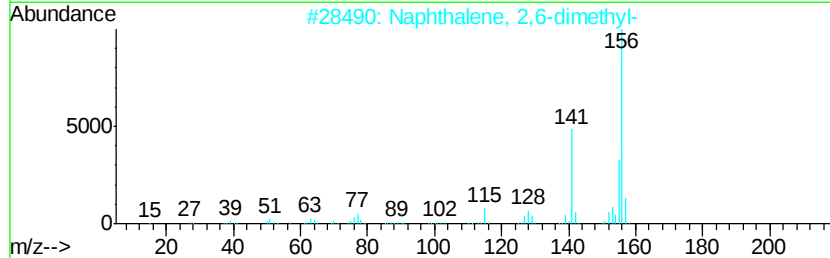
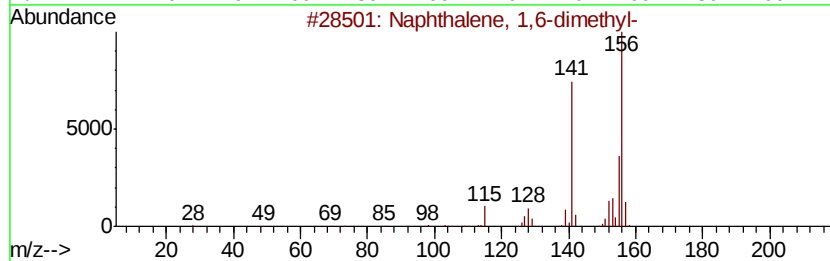
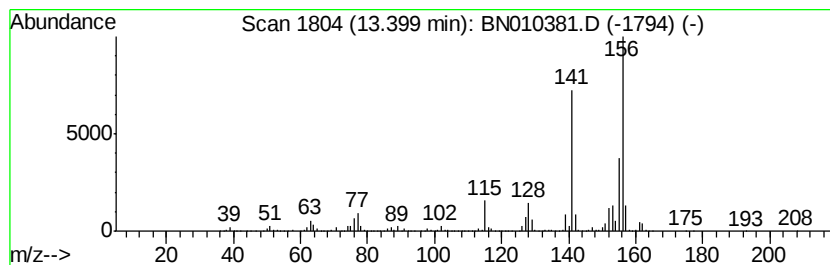
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	20.35 ng/ul	13958900	Acenaphthene-d10	14.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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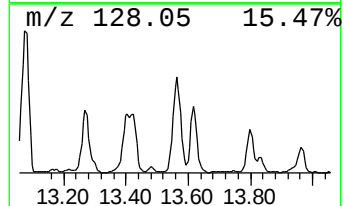
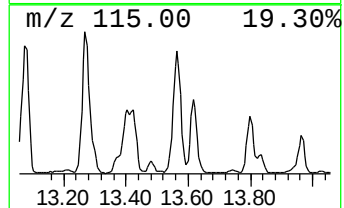
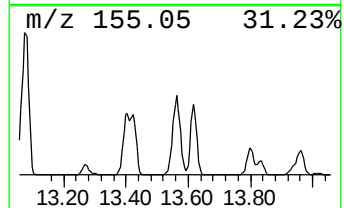
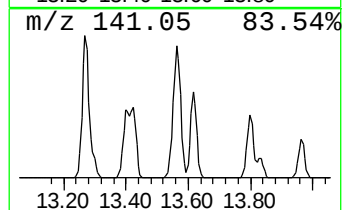
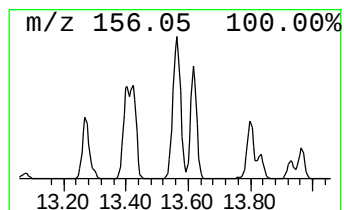
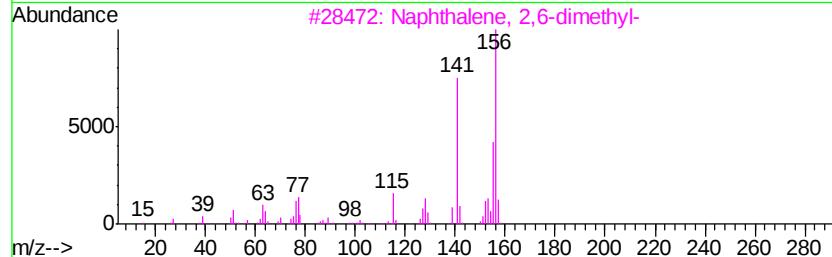
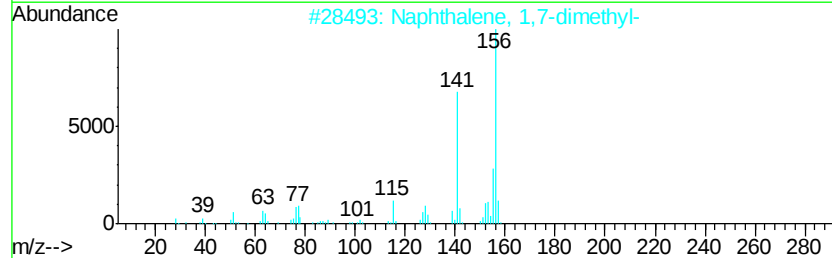
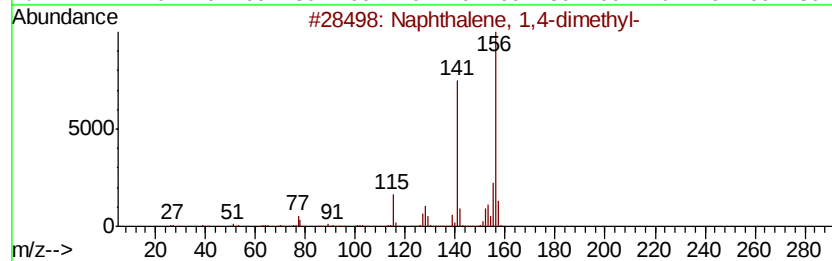
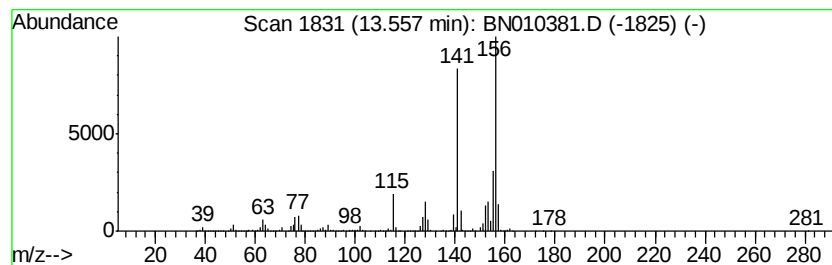
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	33.84 ng/ul	23211500	Acenaphthene-d10	14.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010381.D
Acq On : 02 Apr 2020 04:44
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Sample : L2065-18
Misc :
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ClientSampleId :
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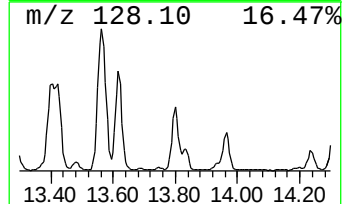
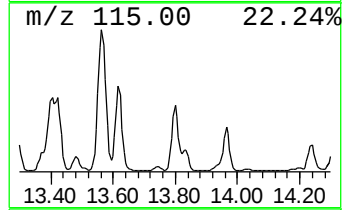
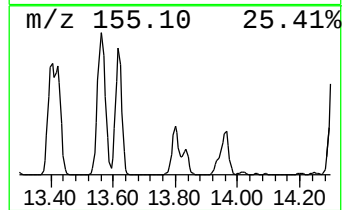
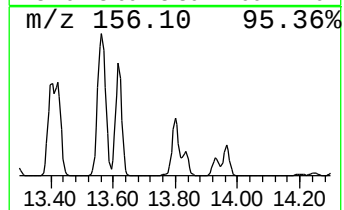
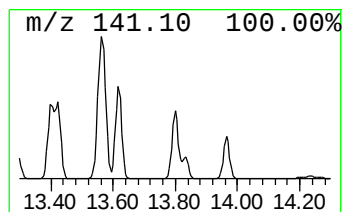
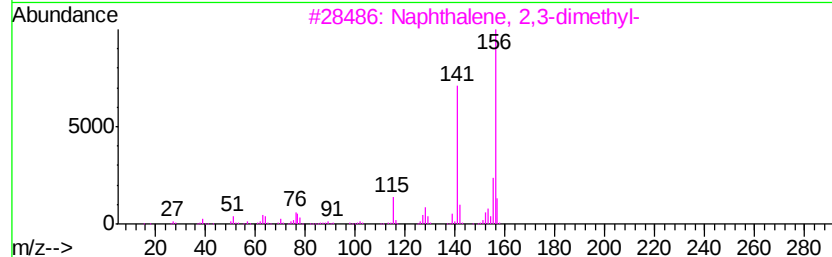
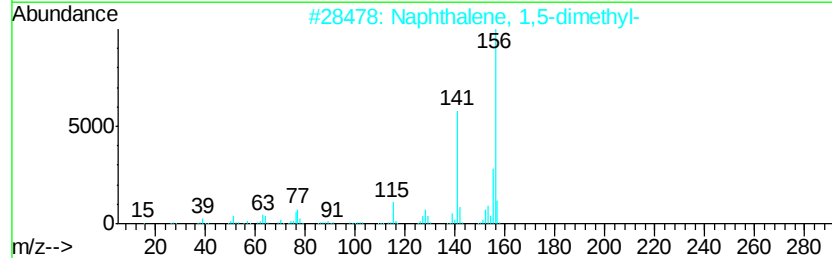
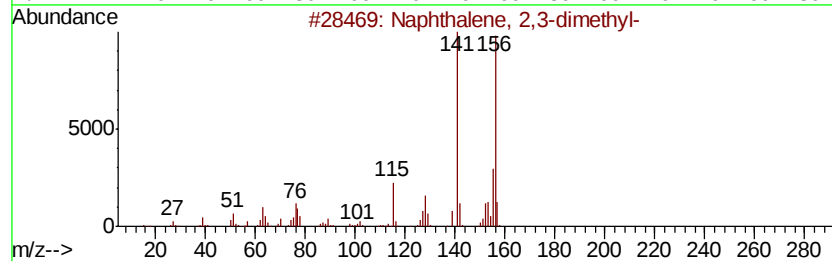
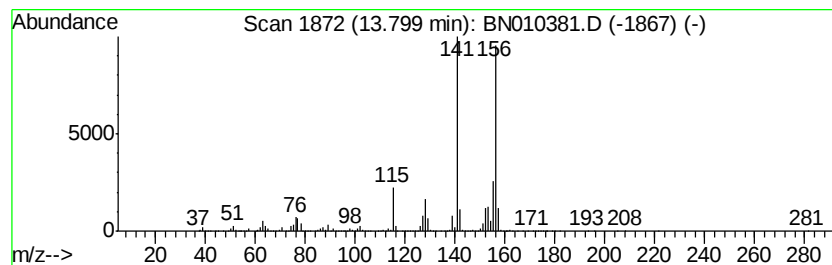
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Naphthalene, 2,3-dimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	12.28 ng/ul	8423960	Acenaphthene-d10	14.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
 Data File : BN010381.D
 Acq On : 02 Apr 2020 04:44
 Operator : CG/JU
 Sample : L2065-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF14

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.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
2-Propanol, 1-but...	6.30	24.4	ng/ul	5374070	1	7.61	4414340	20.0
(1R)-2,6,6-Trimet...	6.34	64.9	ng/ul	14325800	1	7.61	4414340	20.0
Camphene	6.63	18.6	ng/ul	4108190	1	7.61	4414340	20.0
Benzene, 1-ethyl-...	6.73	29.3	ng/ul	6463750	1	7.61	4414340	20.0
Benzene, 1,2,3-tr...	6.86	33.0	ng/ul	7280380	1	7.61	4414340	20.0
.beta.-Pinene	7.08	33.9	ng/ul	7480750	1	7.61	4414340	20.0
Benzene, 1-ethyl-...	7.28	104.3	ng/ul	23011600	1	7.61	4414340	20.0
Benzofuran	7.35	48.1	ng/ul	10614400	1	7.61	4414340	20.0
p-Cymene	7.76	103.4	ng/ul	22814300	1	7.61	4414340	20.0
D-Limonene	7.85	49.6	ng/ul	10940800	1	7.61	4414340	20.0
Indane	7.99	211.5	ng/ul	46685100	1	7.61	4414340	20.0
Indene	8.16	414.3	ng/ul	91435400	1	7.61	4414340	20.0
Bicyclo[2.2.1]hep...	8.85	87.1	ng/ul	19234100	1	7.61	4414340	20.0
Benzofuran, 7-met...	8.96	38.5	ng/ul	8486890	1	7.61	4414340	20.0
Benzofuran, 2-met...	9.08	66.4	ng/ul	23882700	2	10.43	7197290	20.0
1H-Pyrrolo[2,3-b]...	9.14	16.3	ng/ul	5873960	2	10.43	7197290	20.0
7-Octen-2-ol, 2,6...	9.80	382.6	ng/ul	137694000	2	10.43	7197290	20.0
1H-Indene, 1-methyl-	9.90	29.3	ng/ul	10548800	2	10.43	7197290	20.0
unknown-01	9.94	23.9	ng/ul	8601580	2	10.43	7197290	20.0
Terpinen-4-ol	10.35	20.0	ng/ul	7197290	2	10.43	7197290	20.0
Benzo[c]thiophene	10.62	155.1	ng/ul	55811600	2	10.43	7197290	20.0
Phenol, 2-propyl-	11.23	159.4	ng/ul	57365600	2	10.43	7197290	20.0
1H-Inden-1-one, 2...	11.78	11.4	ng/ul	4108680	2	10.43	7197290	20.0
Benzo[b]thiophene...	11.94	28.8	ng/ul	10362900	2	10.43	7197290	20.0
3-Methylbenzothio...	12.18	39.5	ng/ul	14213700	2	10.43	7197290	20.0
Naphthalene, 1-me...	12.30	410.1	ng/ul	147564000	2	10.43	7197290	20.0
Naphthalene, 1-et...	13.27	24.4	ng/ul	16755200	3	14.25	13719100	20.0
Naphthalene, 1,6-...	13.40	20.4	ng/ul	13958900	3	14.25	13719100	20.0
Naphthalene, 1,4-...	13.56	33.8	ng/ul	23211500	3	14.25	13719100	20.0
Naphthalene, 2,3-...	13.80	12.3	ng/ul	8423960	3	14.25	13719100	20.0