

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
 Data File : BN010389.D
 Acq On : 02 Apr 2020 13:09
 Operator : CG/JU
 Sample : L2065-10DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF06DL

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	5.187	403	408	416	rBV	143936	234649	0.16%	0.058%
2	5.311	423	429	441	rVB	281357	576536	0.40%	0.142%
3	5.669	481	490	499	rVB3	157362	380563	0.27%	0.093%
4	6.334	595	603	613	rBV	1047093	1681954	1.17%	0.413%
5	6.628	649	653	661	rVV	257637	426334	0.30%	0.105%
6	6.722	663	669	675	rVV	480042	757839	0.53%	0.186%
7	6.781	675	679	686	rVV2	237151	397471	0.28%	0.098%
8	6.858	686	692	702	rVB	558176	856229	0.60%	0.210%
9	7.069	723	728	734	rVV	420375	712801	0.50%	0.175%
10	7.152	734	742	749	rVB2	149576	358228	0.25%	0.088%
11	7.275	756	763	769	rBV2	1572628	2489124	1.73%	0.611%
12	7.340	769	774	788	rVB2	433392	880232	0.61%	0.216%
13	7.611	813	820	827	rBV	1457398	2418054	1.68%	0.594%
14	7.758	835	845	850	rBV2	2423735	4204317	2.93%	1.032%
15	7.846	855	860	865	rVB	555797	837905	0.58%	0.206%
16	7.981	877	883	891	rVB	3217352	5023856	3.50%	1.234%
17	8.140	901	910	922	rBV	7247076	11408838	7.95%	2.801%
18	8.252	922	929	934	rBV	151441	238105	0.17%	0.058%
19	8.734	1001	1011	1016	rBV4	352733	920224	0.64%	0.226%
20	8.787	1016	1020	1025	rVV2	327696	583303	0.41%	0.143%
21	8.840	1025	1029	1042	rVB	498866	865157	0.60%	0.212%
22	8.952	1042	1048	1057	rVB	486006	775496	0.54%	0.190%
23	9.069	1057	1068	1074	rBV	1036980	2200348	1.53%	0.540%
24	9.134	1074	1079	1084	rVB	329832	522635	0.36%	0.128%
25	9.287	1100	1105	1114	rBV	146660	288114	0.20%	0.071%
26	9.634	1155	1164	1172	rVB2	487895	1086142	0.76%	0.267%
27	9.763	1172	1186	1190	rBV	14835280	24973163	17.39%	6.132%
28	9.799	1190	1192	1201	rVV2	2500644	4495854	3.13%	1.104%
29	9.887	1201	1207	1211	rVV	638236	1329826	0.93%	0.327%
30	9.928	1211	1214	1220	rVV2	462309	711609	0.50%	0.175%
31	10.005	1220	1227	1235	rVB2	677770	1242729	0.87%	0.305%
32	10.263	1264	1271	1283	rBV7	163510	438156	0.31%	0.108%
33	10.381	1283	1291	1292	rBV	1735524	2790589	1.94%	0.685%
34	10.452	1292	1303	1309	rVV2	54759026	143590920	100.00%	35.259%

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35	10.540	1309	1318	1329	rVB	3610499	6268683	4.37%	1.539%
36	11.199	1423	1430	1437	rVV	765600	1178680	0.82%	0.289%
37	11.928	1548	1554	1562	rVB	558794	896750	0.62%	0.220%
38	12.040	1562	1573	1581	rBV	19547957	32277804	22.48%	7.926%
39	12.151	1587	1592	1599	rVB	623038	1119188	0.78%	0.275%
40	12.263	1599	1611	1621	rVB	9795666	16310056	11.36%	4.005%
41	12.687	1678	1683	1691	rVV2	133696	228960	0.16%	0.056%
42	13.063	1740	1747	1755	rVB	3448564	4772161	3.32%	1.172%
43	13.263	1775	1781	1791	rVB	631902	1178329	0.82%	0.289%
44	13.393	1791	1803	1805	rBV3	569694	962421	0.67%	0.236%
45	13.557	1823	1831	1836	rVV	922431	1640988	1.14%	0.403%
46	13.610	1836	1840	1843	rVV	631586	912659	0.64%	0.224%
47	13.645	1843	1846	1856	rVB	492072	749704	0.52%	0.184%
48	13.793	1866	1871	1874	rBV	348902	512128	0.36%	0.126%
49	13.922	1887	1893	1896	rBV	534720	823923	0.57%	0.202%
50	13.951	1896	1898	1910	rVB2	336922	515493	0.36%	0.127%
51	14.234	1938	1946	1952	rBV2	3655580	5813884	4.05%	1.428%
52	14.304	1952	1958	1963	rVV	12143146	18144995	12.64%	4.456%
53	14.363	1963	1968	1974	rVV	2281655	3381190	2.35%	0.830%
54	14.516	1989	1994	1997	rVV2	205415	329618	0.23%	0.081%
55	14.551	1997	2000	2004	rVV	225173	291947	0.20%	0.072%
56	14.640	2007	2015	2023	rVV2	7022780	10874387	7.57%	2.670%
57	14.716	2023	2028	2039	rVB	327940	507888	0.35%	0.125%
58	15.234	2110	2116	2120	rVV	743363	1133603	0.79%	0.278%
59	15.287	2120	2125	2131	rVV	5279633	7232562	5.04%	1.776%
60	15.410	2143	2146	2149	rVV	193079	296619	0.21%	0.073%
61	15.451	2149	2153	2157	rVV	324388	488130	0.34%	0.120%
62	15.540	2164	2168	2171	rVV	161452	242950	0.17%	0.060%
63	15.587	2171	2176	2180	rVB	254003	357252	0.25%	0.088%
64	15.728	2194	2200	2207	rVV2	317062	624336	0.43%	0.153%
65	15.957	2232	2239	2247	rBV	587130	878784	0.61%	0.216%
66	16.081	2254	2260	2265	rBV	258942	416632	0.29%	0.102%
67	16.181	2271	2277	2284	rBV2	416197	681917	0.47%	0.167%
68	16.245	2284	2288	2293	rBV2	183852	326268	0.23%	0.080%
69	16.769	2370	2377	2379	rBV2	202944	326748	0.23%	0.080%
70	16.798	2379	2382	2388	rVV	402847	549476	0.38%	0.135%
71	16.981	2407	2413	2416	rVV	5054555	6996965	4.87%	1.718%

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72	17.022	2416	2420	2425	rVV	5013628	6889946	4.80%	1.692%
73	17.081	2425	2430	2433	rVV	1961346	2892454	2.01%	0.710%
74	17.110	2433	2435	2441	rVV	416639	612024	0.43%	0.150%
75	17.169	2441	2445	2454	rVB5	126623	280070	0.20%	0.069%
76	17.381	2471	2481	2487	rBV	7276862	10732258	7.47%	2.635%
77	17.481	2493	2498	2503	rBV2	287835	515626	0.36%	0.127%
78	17.539	2503	2508	2514	rVB2	185254	286603	0.20%	0.070%
79	17.898	2564	2569	2577	rVB3	716652	1090205	0.76%	0.268%
80	17.975	2577	2582	2587	rBV2	173830	242534	0.17%	0.060%
81	18.051	2587	2595	2599	rBV3	276987	602838	0.42%	0.148%
82	18.157	2606	2613	2617	rVV2	223232	600912	0.42%	0.148%
83	18.198	2617	2620	2624	rVV	265601	414851	0.29%	0.102%
84	18.298	2632	2637	2643	rVV2	244782	454524	0.32%	0.112%
85	18.357	2643	2647	2650	rVV2	191324	283046	0.20%	0.070%
86	19.045	2759	2764	2771	rVB	427213	616603	0.43%	0.151%
87	19.380	2815	2821	2824	rBV	1112460	1681884	1.17%	0.413%
88	19.780	2883	2889	2895	rBV2	424484	809438	0.56%	0.199%
89	19.851	2895	2901	2915	rVB	921857	1430670	1.00%	0.351%
90	20.463	2998	3005	3007	rBV2	157083	312470	0.22%	0.077%
91	20.504	3008	3012	3017	rVB2	192232	359322	0.25%	0.088%
92	21.180	3122	3127	3137	rBV	7487903	9249106	6.44%	2.271%
93	21.639	3201	3205	3212	rBV	292078	423919	0.30%	0.104%
94	22.251	3306	3309	3314	rVB2	265587	307563	0.21%	0.076%
95	22.745	3389	3393	3399	rVB2	457370	644422	0.45%	0.158%
96	23.216	3468	3473	3480	rVV	937197	1607412	1.12%	0.395%
97	23.292	3482	3486	3490	rVV2	568929	880259	0.61%	0.216%
98	23.357	3490	3497	3508	rVB	5652454	10258579	7.14%	2.519%
99	23.916	3588	3592	3600	rVB2	555811	930872	0.65%	0.229%
100	24.627	3710	3713	3721	rVB3	455627	891736	0.62%	0.219%

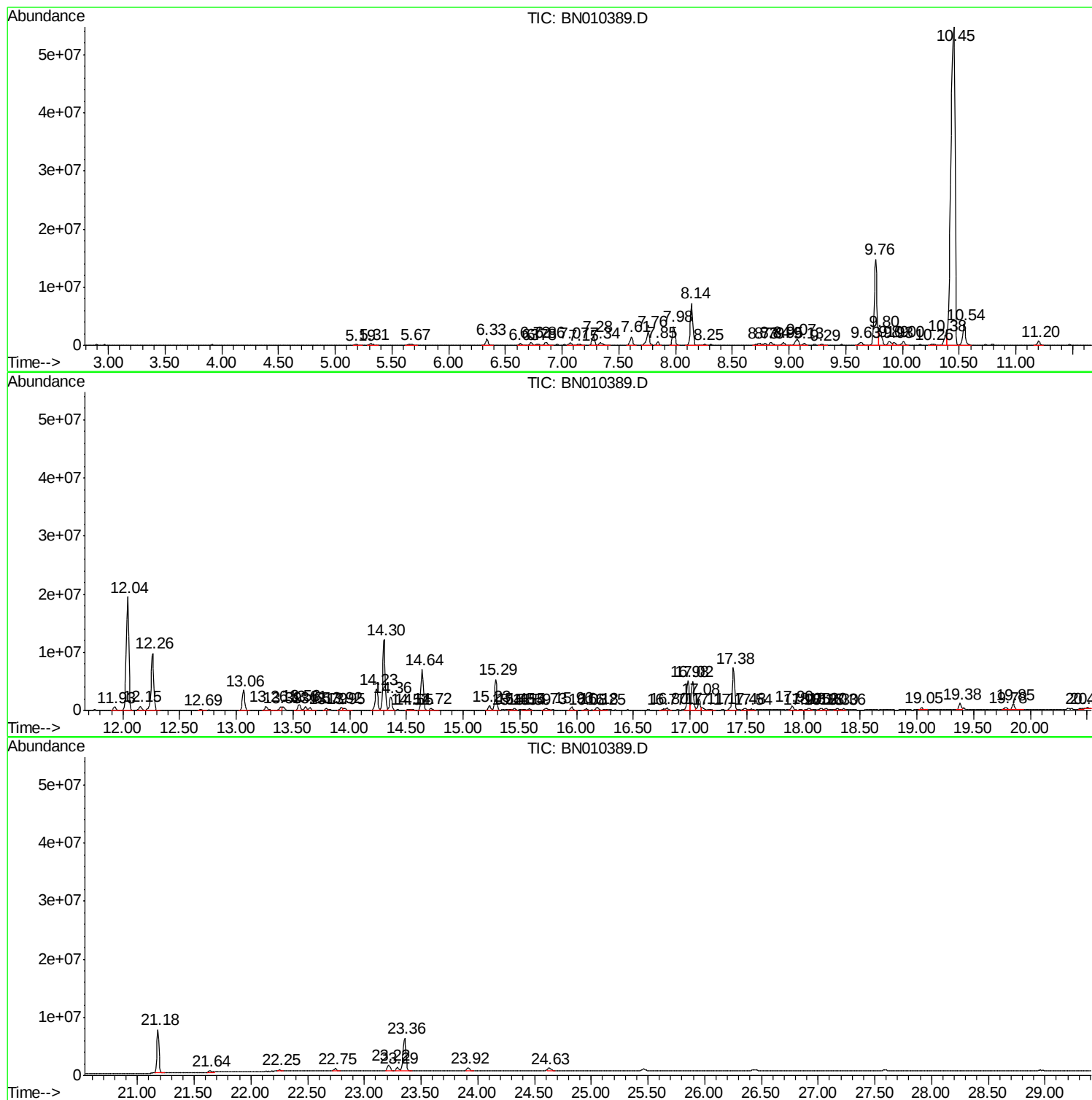
Sum of corrected areas: 407243524

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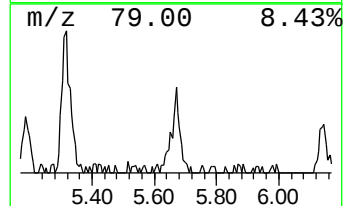
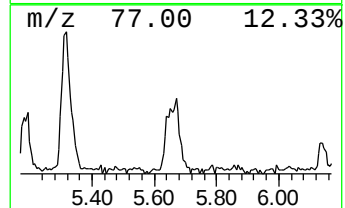
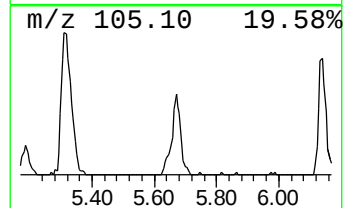
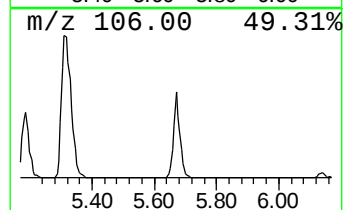
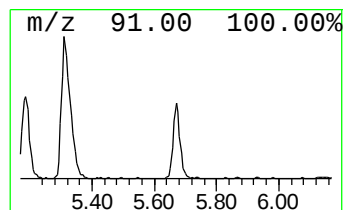
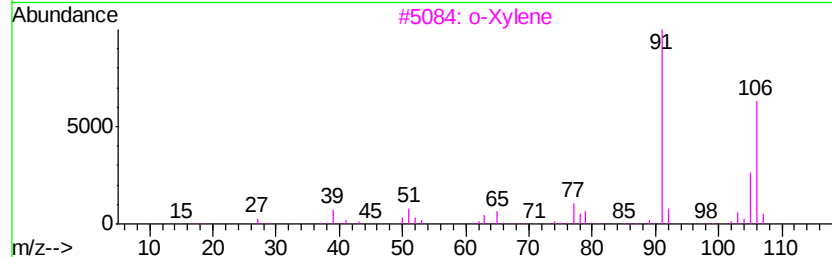
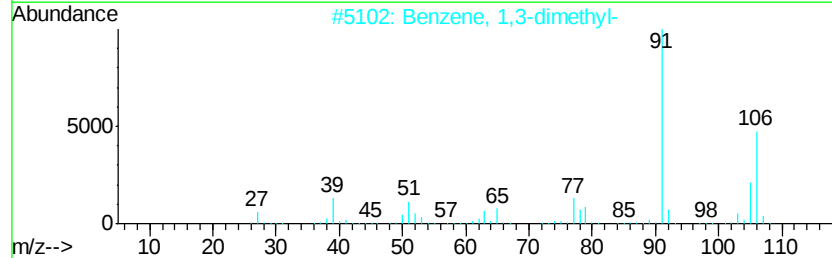
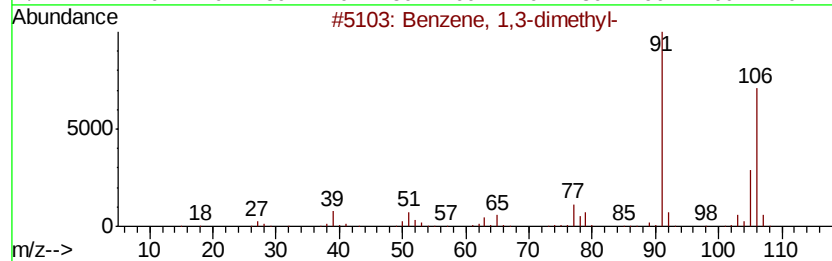
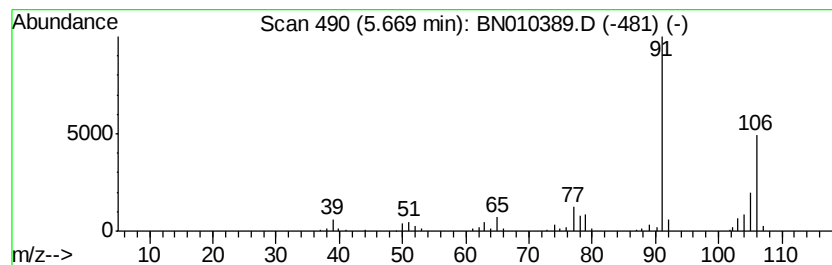
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.67	3.15 ng/ul	380563	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	90
2		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	90
3		o-Xylene	106	C8H10	000095-47-6	90
4		p-Xylene	106	C8H10	000106-42-3	90
5		o-Xylene	106	C8H10	000095-47-6	90



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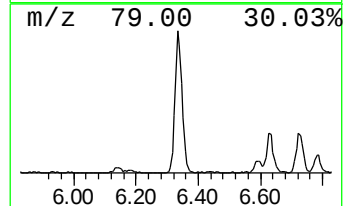
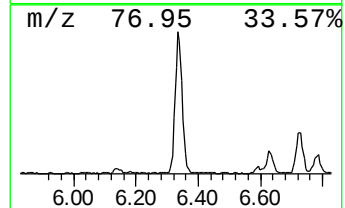
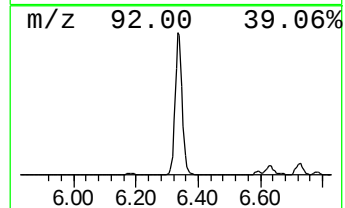
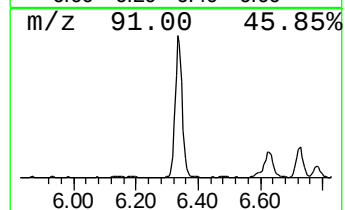
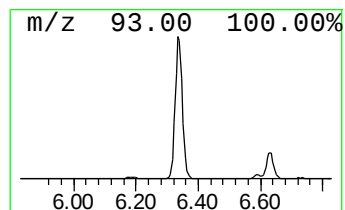
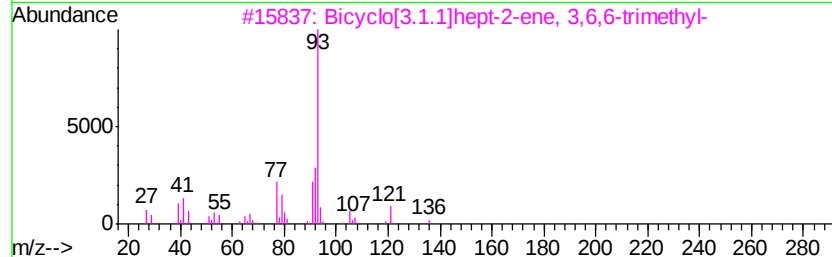
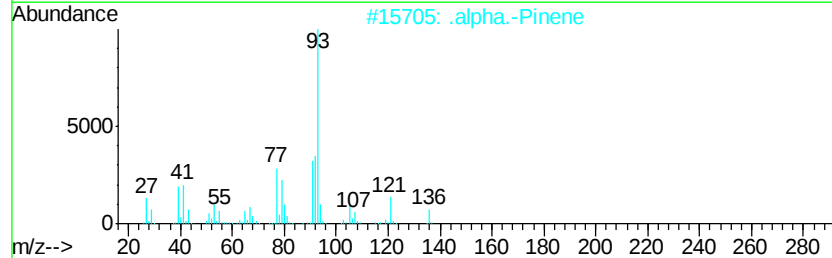
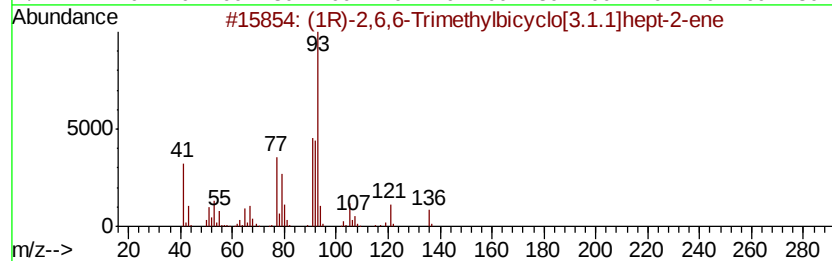
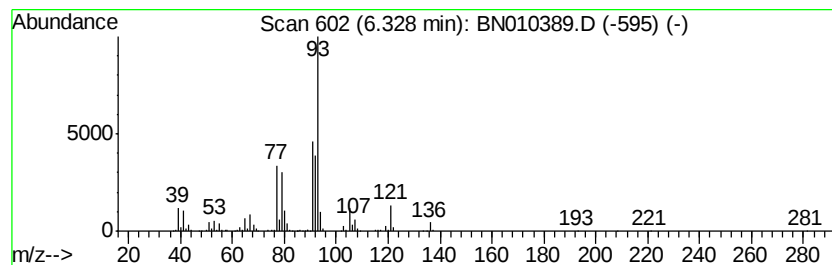
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	13.91 ng/ul	1681950	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(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	95
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	94
4		.alpha.-Pinene	136	C10H16	000080-56-8	94
5		Tricyclo[2.2.1.0(2,6)]heptane, 1,4-dichloro-	136	C10H16	000488-97-1	91



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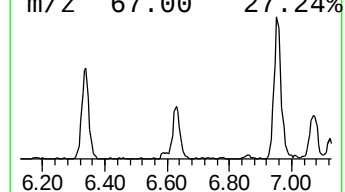
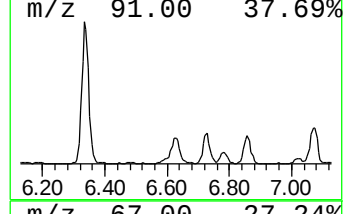
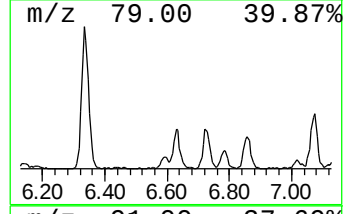
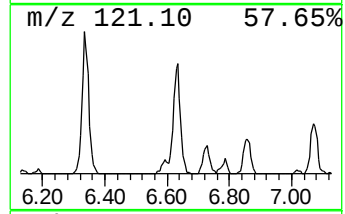
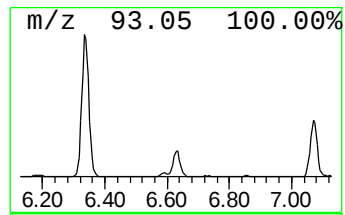
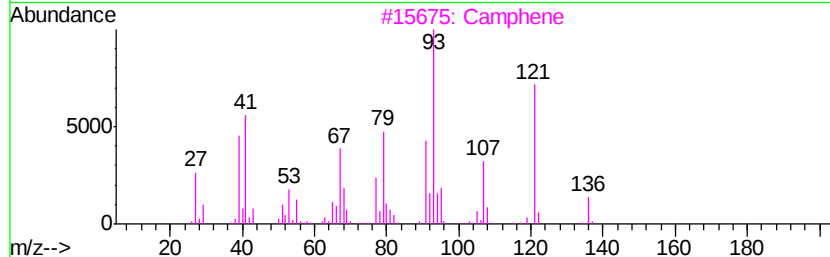
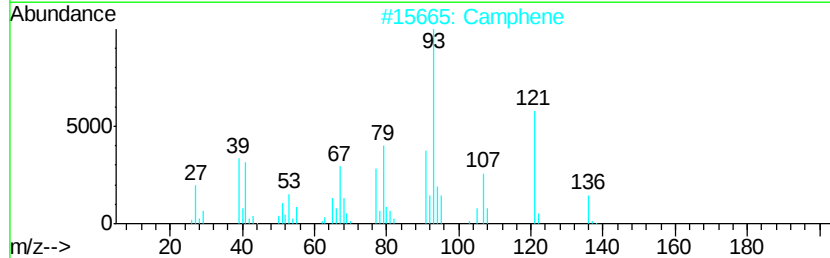
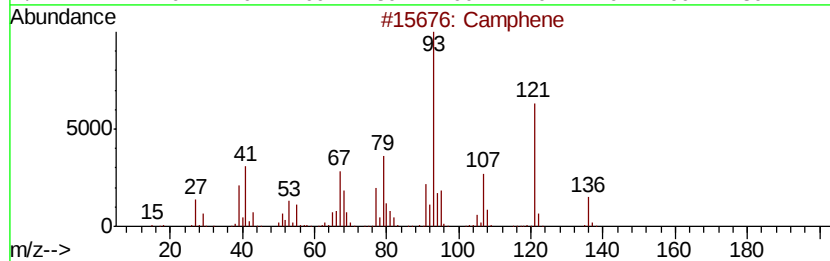
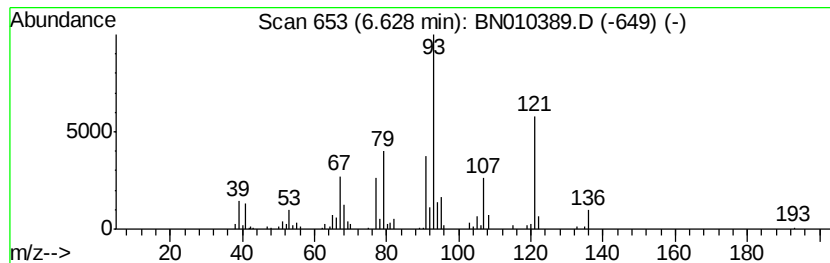
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Camphene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	3.53 ng/ul	426334	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Camphene	136	C10H16	000079-92-5	94
2		Camphene	136	C10H16	000079-92-5	94
3		Camphene	136	C10H16	000079-92-5	91
4		1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	81
5		Camphene	136	C10H16	000079-92-5	80



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Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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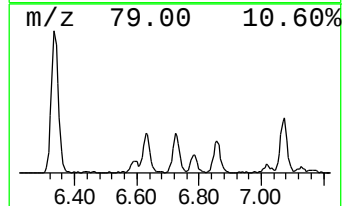
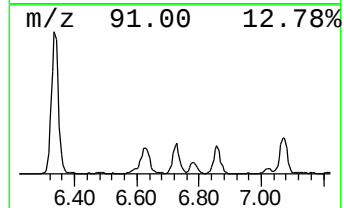
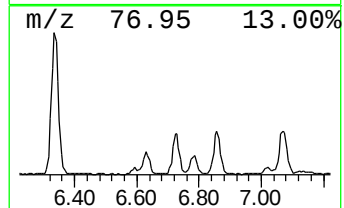
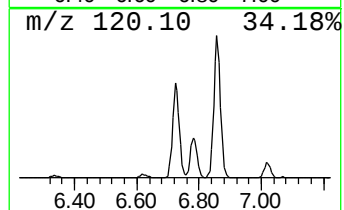
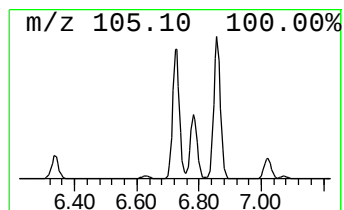
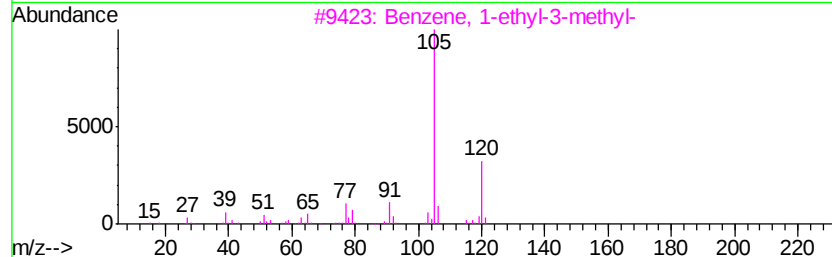
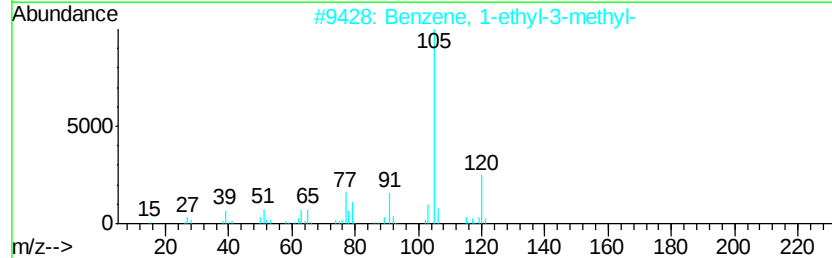
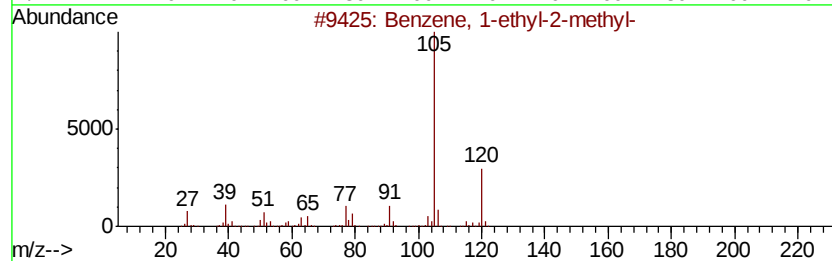
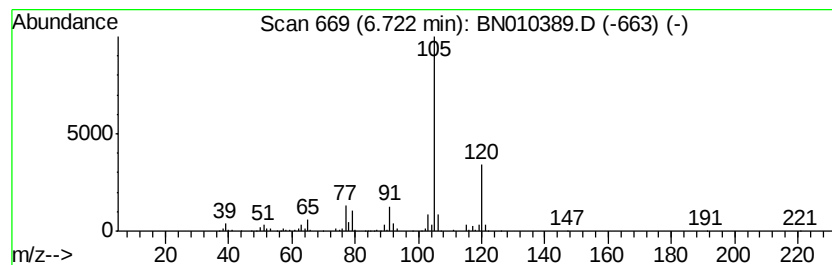
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	6.27 ng/ul	757839	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	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



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Acq On : 02 Apr 2020 13:09
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Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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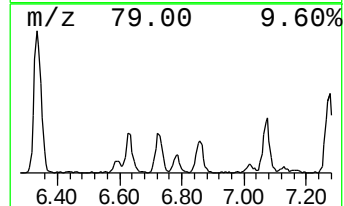
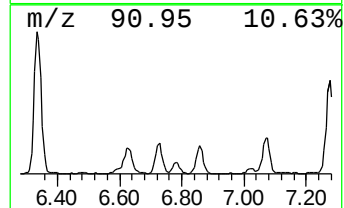
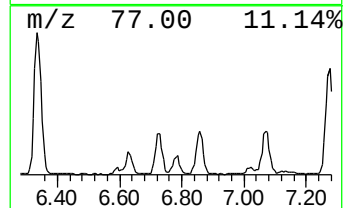
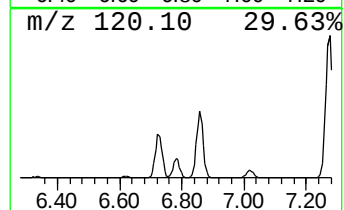
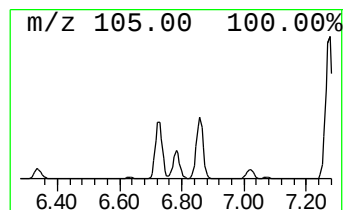
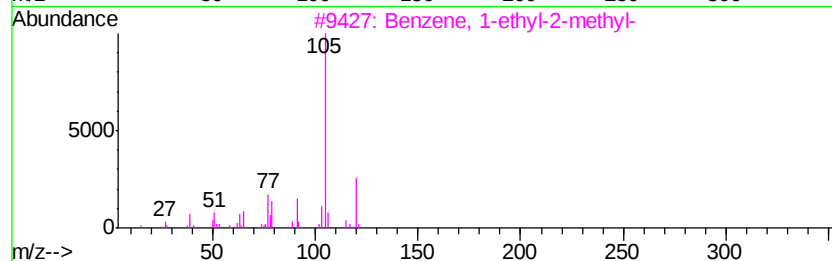
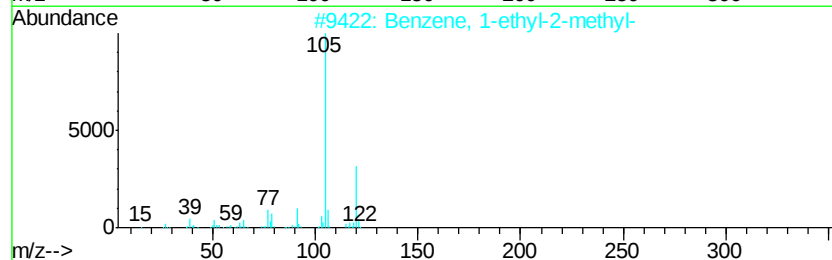
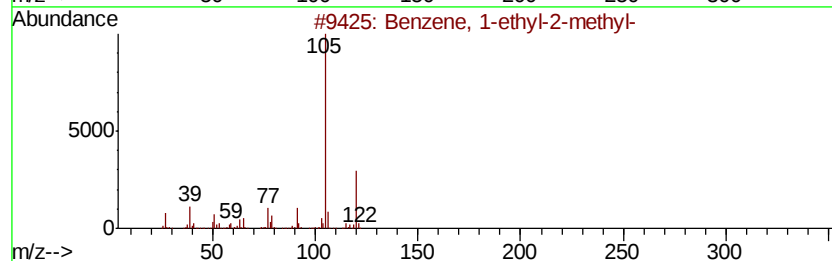
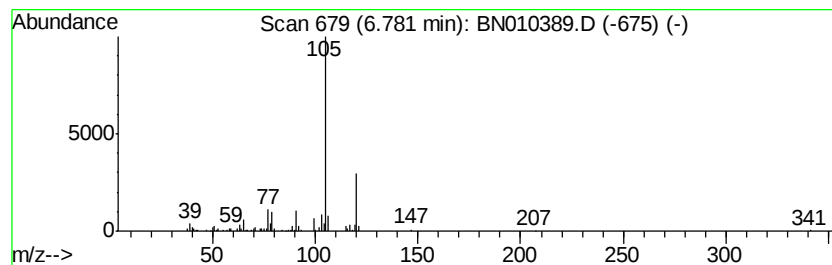
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	3.29 ng/ul	397471	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	94
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
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Misc :
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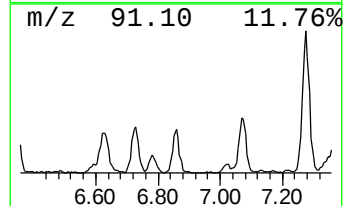
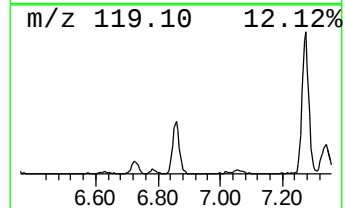
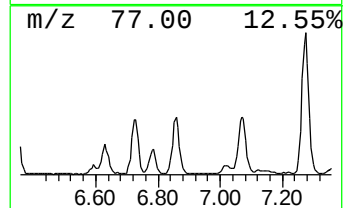
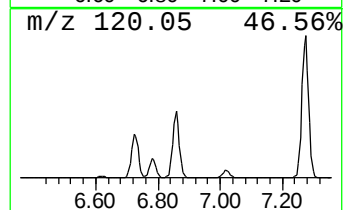
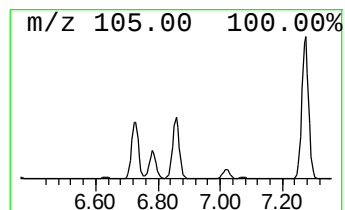
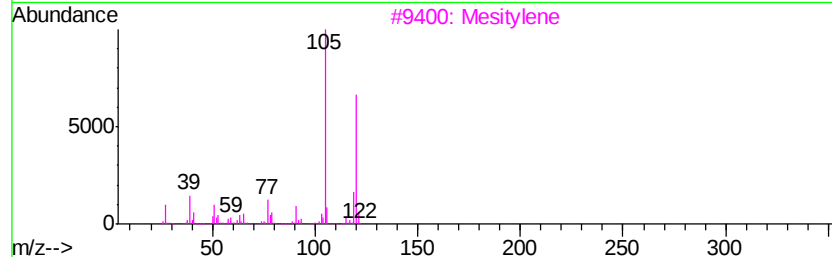
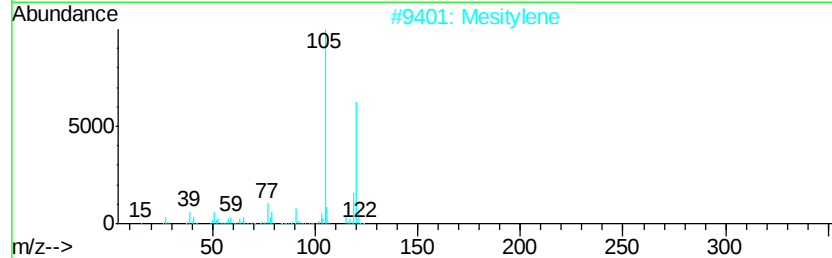
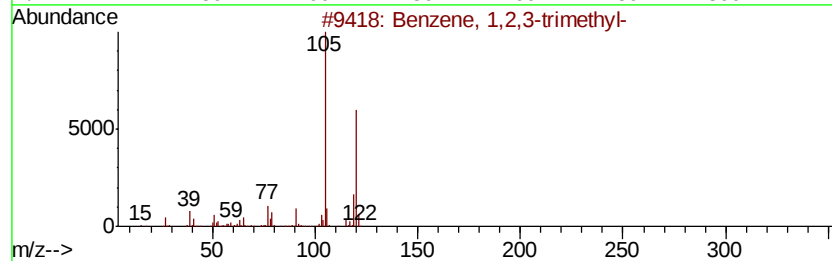
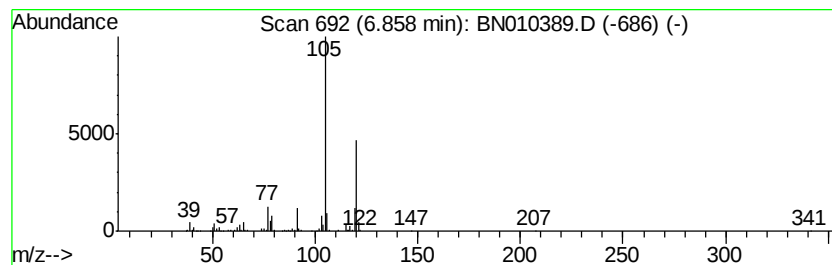
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	7.08 ng/ul	856229	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	94
3		Mesitylene	120	C9H12	000108-67-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
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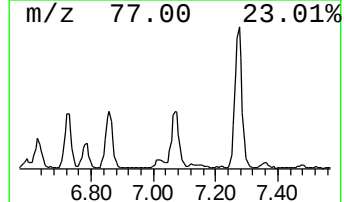
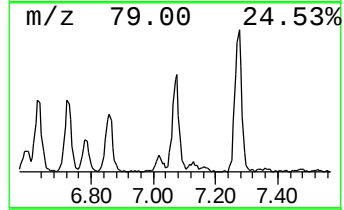
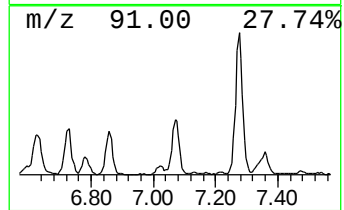
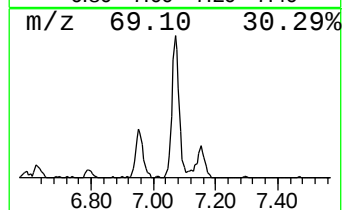
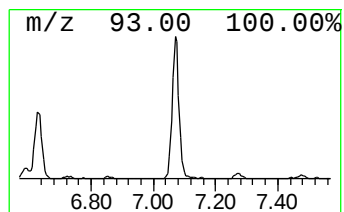
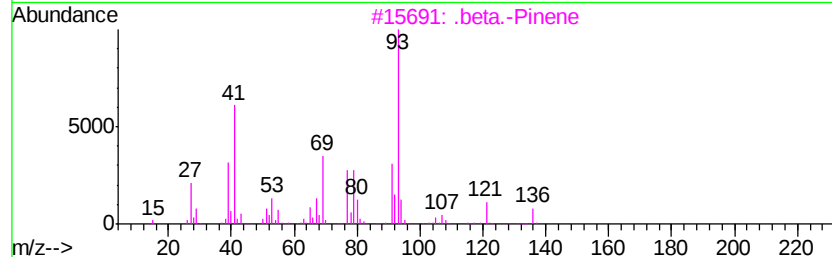
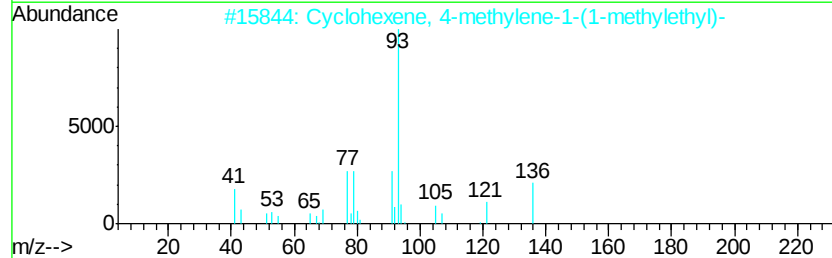
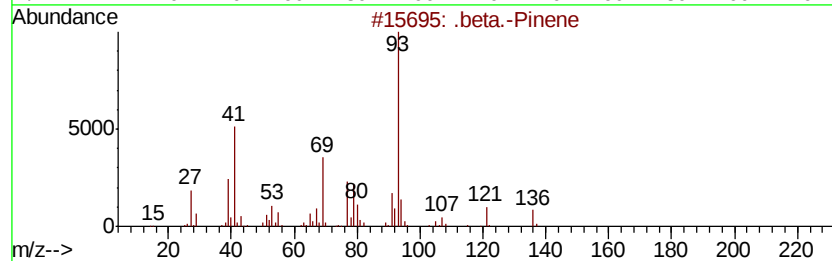
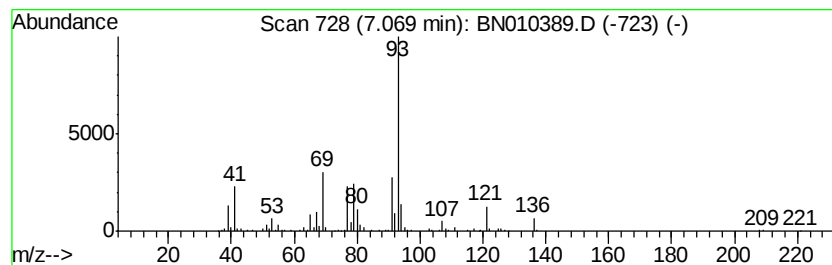
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 .beta.-Pinene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	5.90 ng/ul	712801	1,4-Dichlorobenzene-d4	7.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.beta.-Pinene	136	C10H16	000127-91-3	91
2			Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
3			.beta.-Pinene	136	C10H16	000127-91-3	91
4			.beta.-Pinene	136	C10H16	000127-91-3	91
5			.beta.-Pinene	136	C10H16	000127-91-3	91



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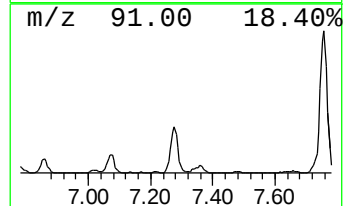
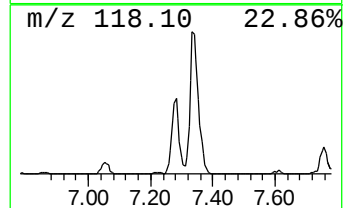
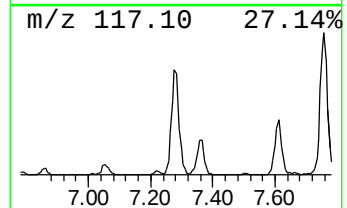
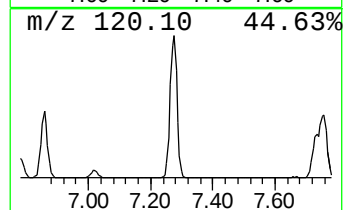
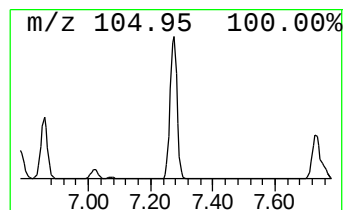
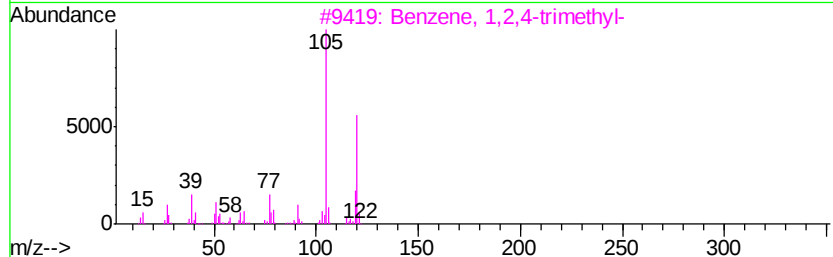
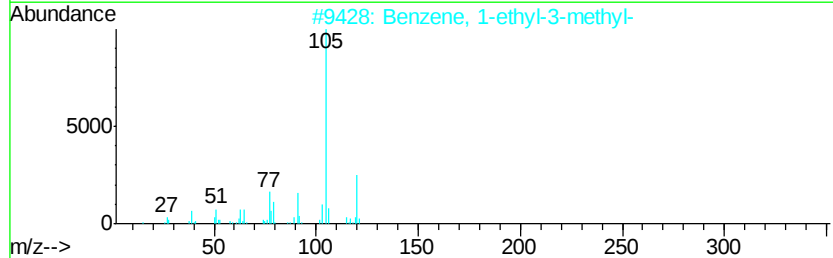
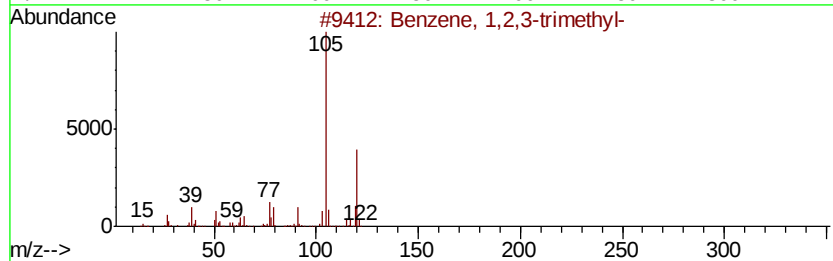
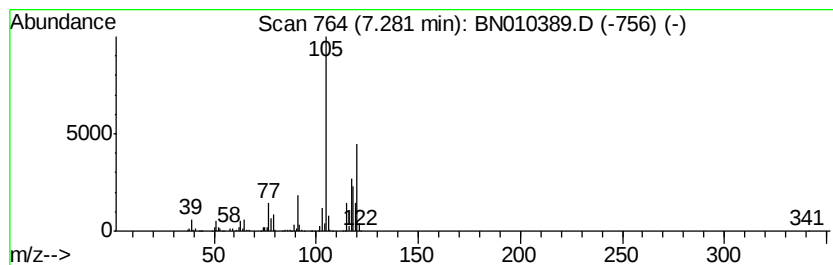
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	20.59 ng/ul	2489120	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	91
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
5		Mesitylene	120	C9H12	000108-67-8	70



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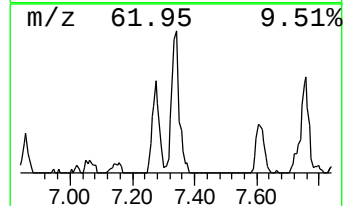
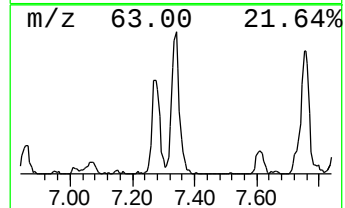
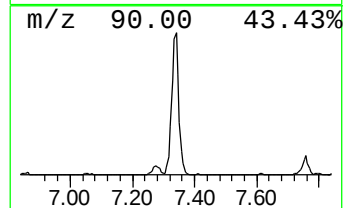
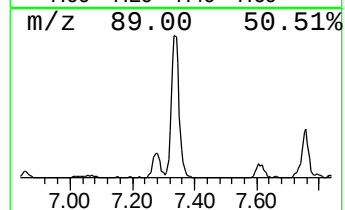
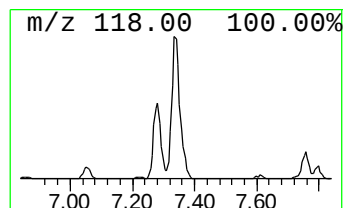
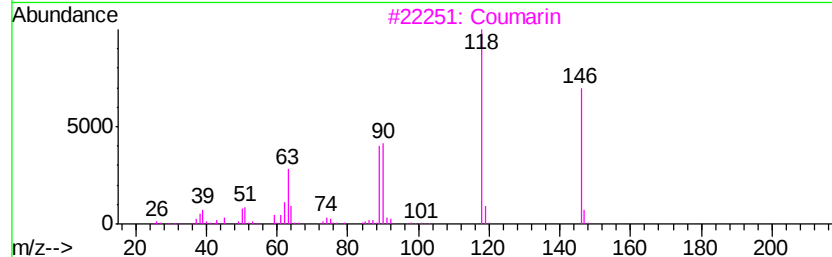
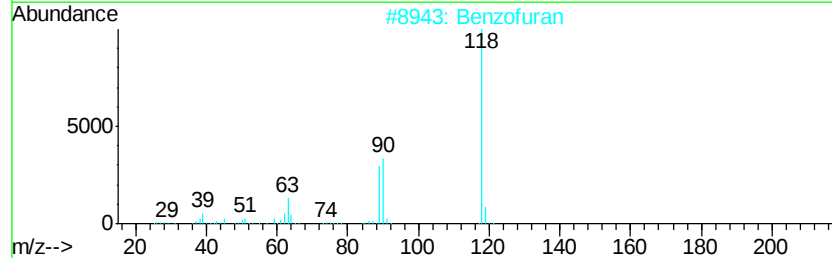
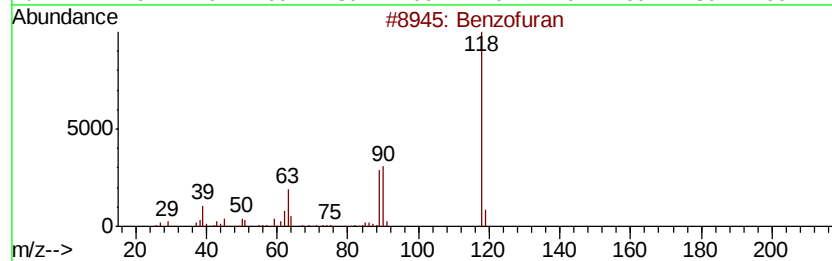
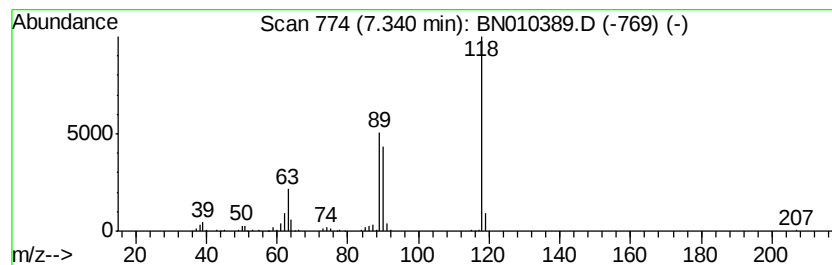
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzofuran Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	7.28 ng/ul	880232	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran	118	C8H6O	000271-89-6	91
2		Benzofuran	118	C8H6O	000271-89-6	91
3		Coumarin	146	C9H6O2	000091-64-5	83
4		3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	72
5		4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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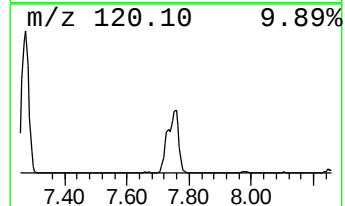
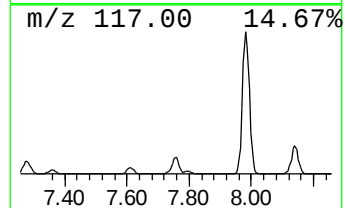
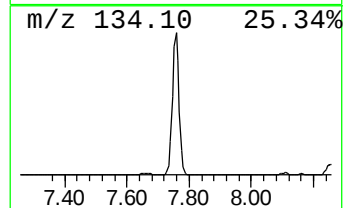
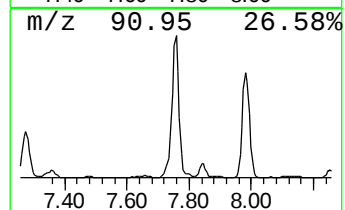
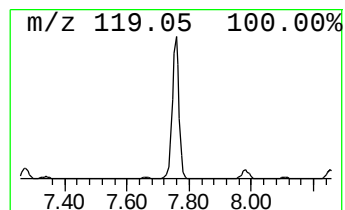
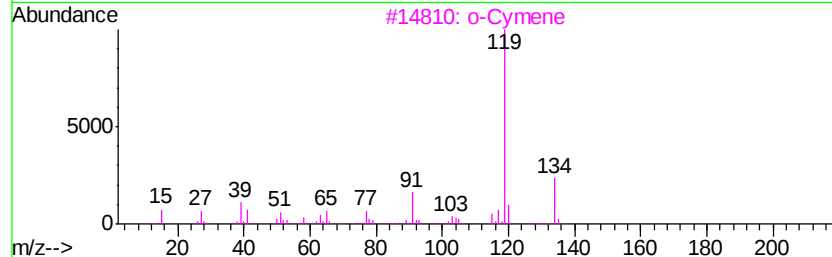
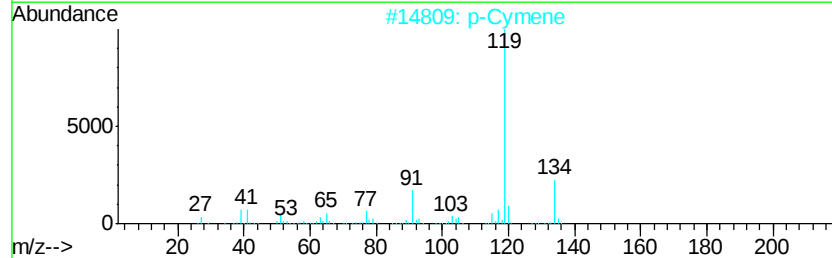
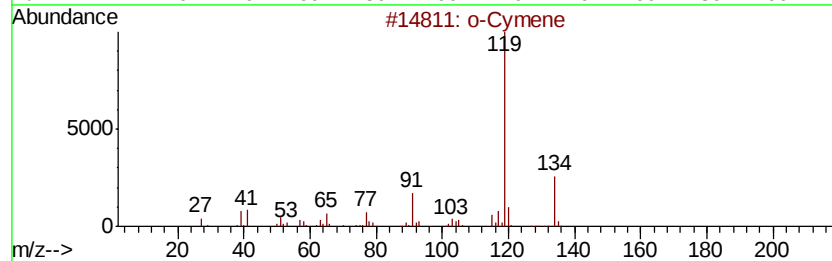
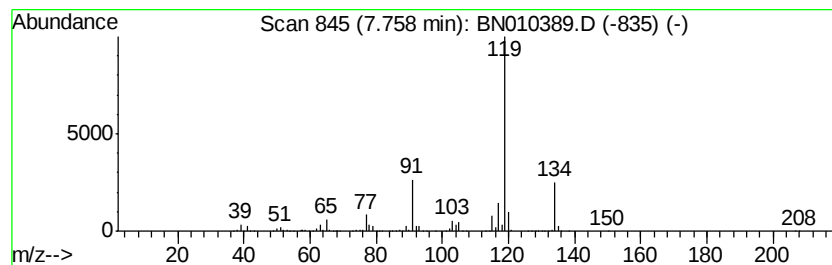
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	34.77 ng/ul	4204320	1,4-Dichlorobenzene-d4	7.61

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBF06DL

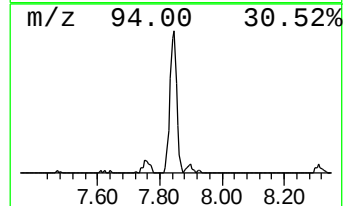
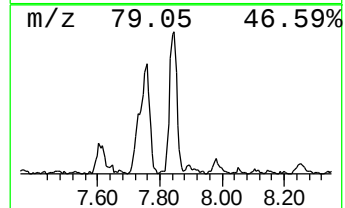
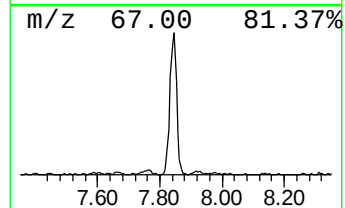
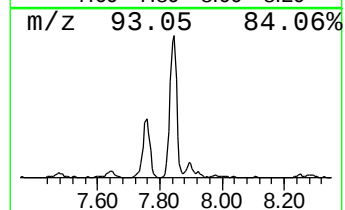
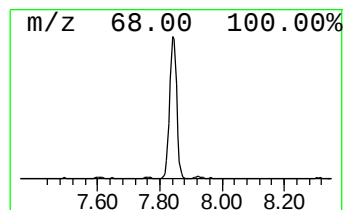
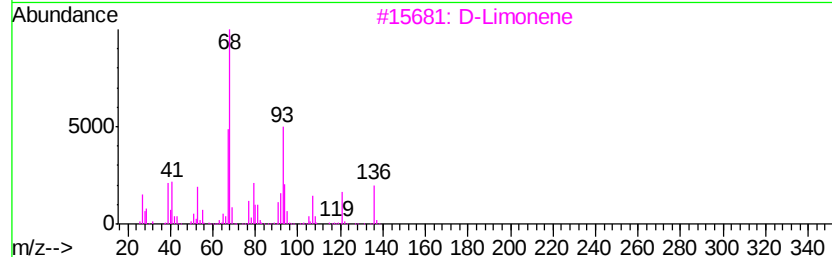
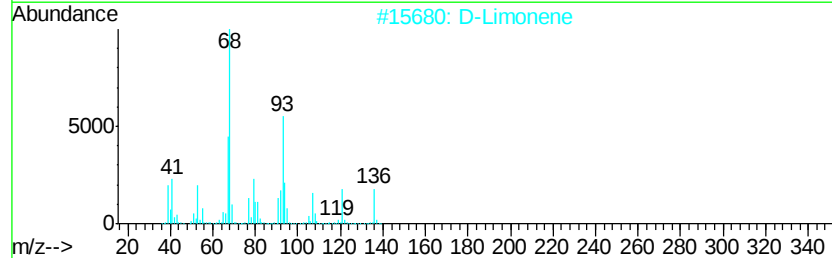
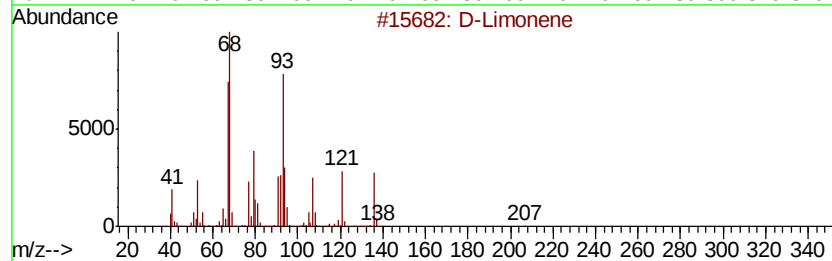
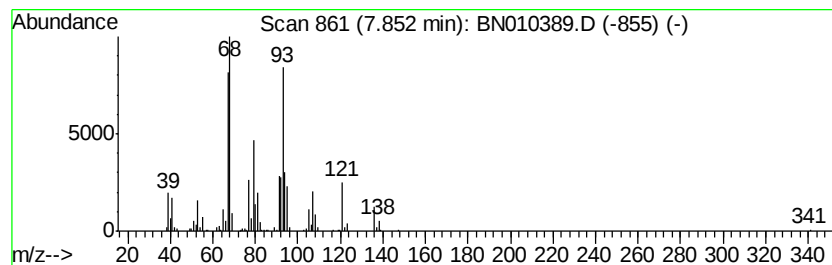
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 D-Limonene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	6.93 ng/ul	837905	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	96
2		D-Limonene	136	C10H16	005989-27-5	81
3		D-Limonene	136	C10H16	005989-27-5	81
4		D-Limonene	136	C10H16	005989-27-5	81
5		Limonene	136	C10H16	000138-86-3	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
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Acq On : 02 Apr 2020 13:09
Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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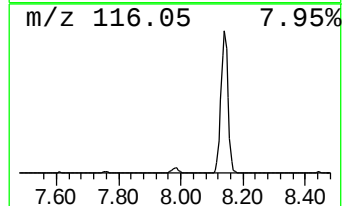
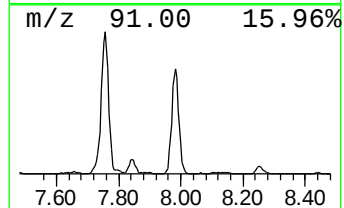
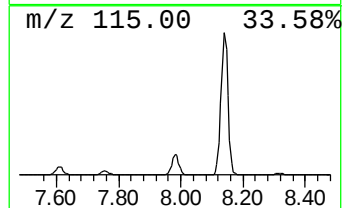
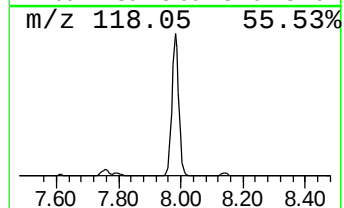
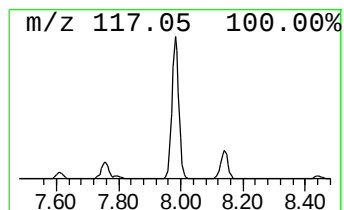
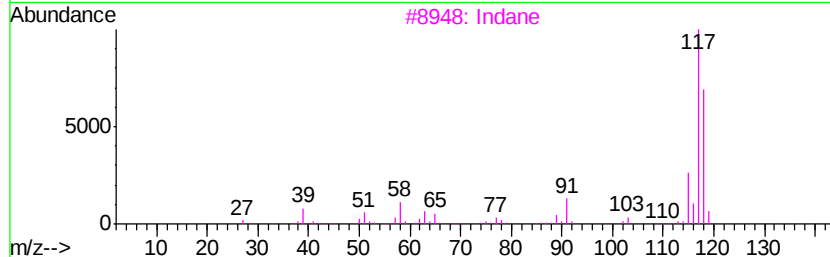
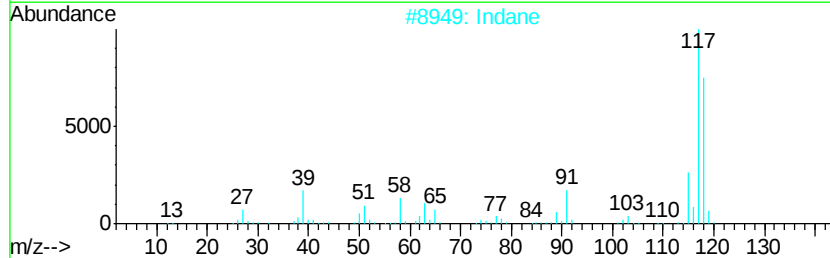
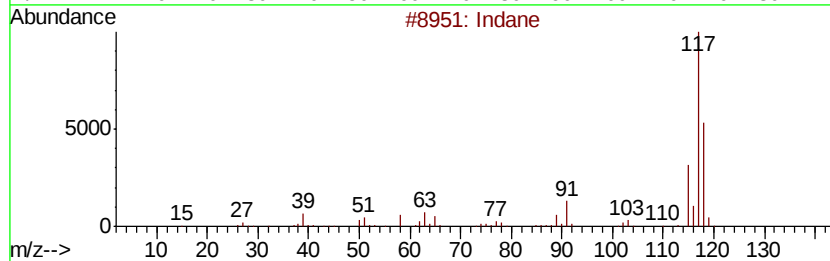
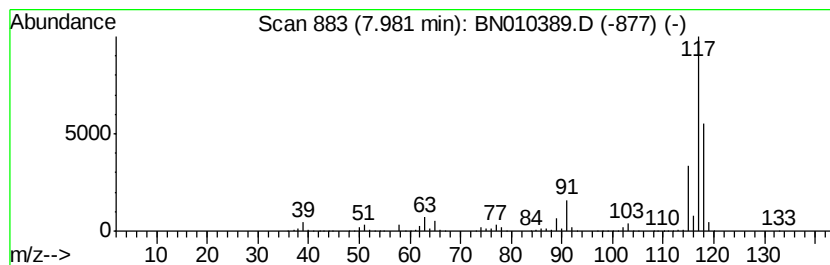
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	41.55 ng/ul	5023860	1,4-Dichlorobenzene-d4	7.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	94
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		...	118	C9H10	1000191-13-7	80
5	Indane			118	C9H10	000496-11-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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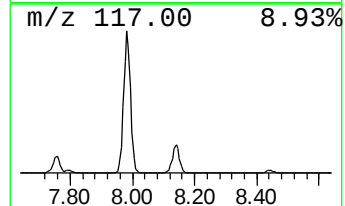
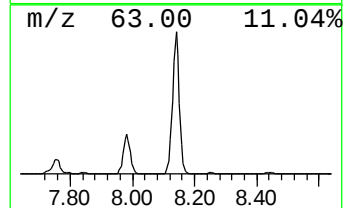
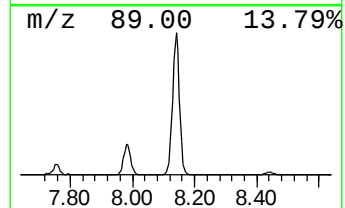
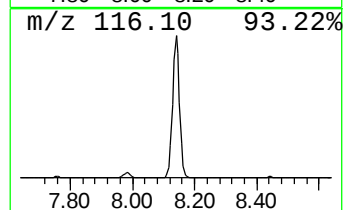
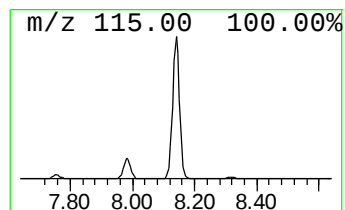
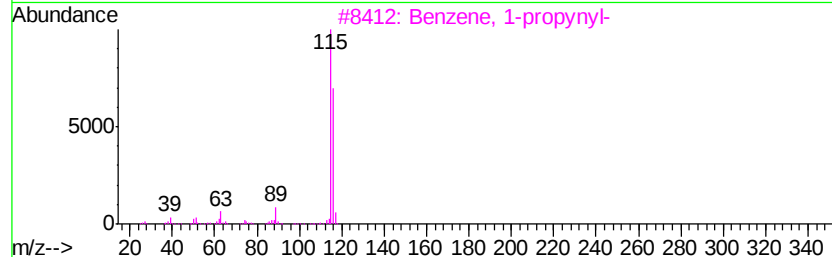
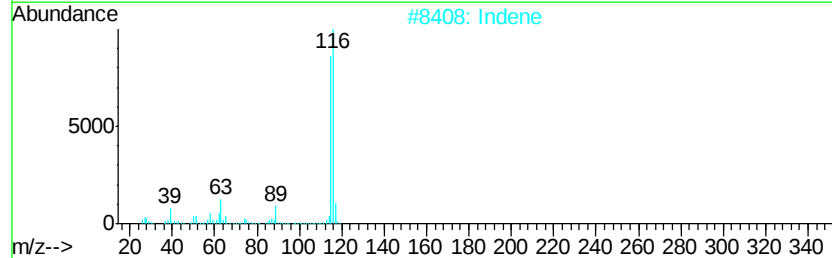
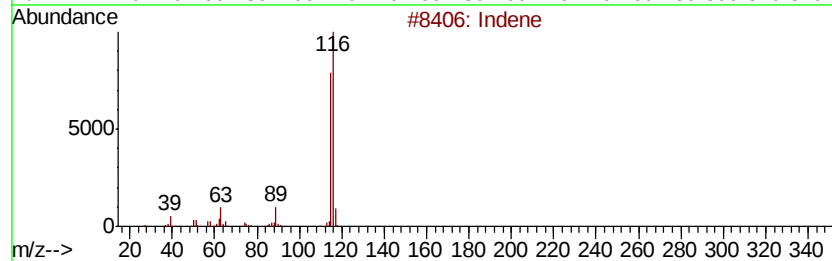
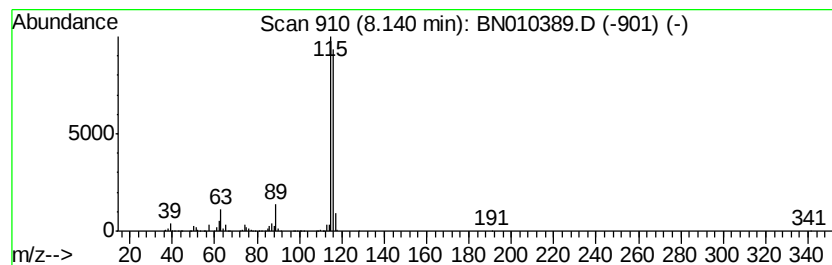
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.14	94.36 ng/ul	11408800	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	97
2		Indene	116	C9H8	000095-13-6	95
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
4		3-Methylphenylacetylene	116	C9H8	000766-82-5	94
5		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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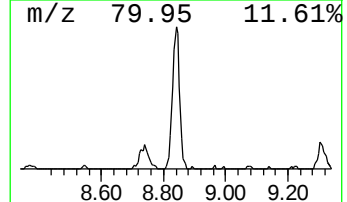
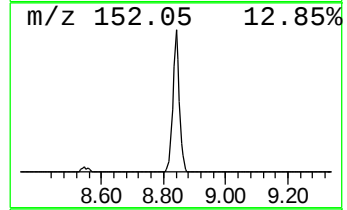
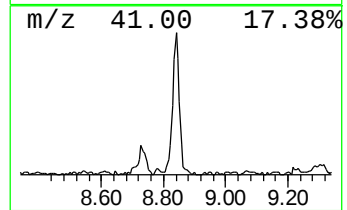
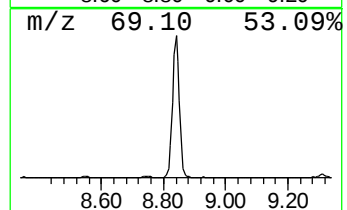
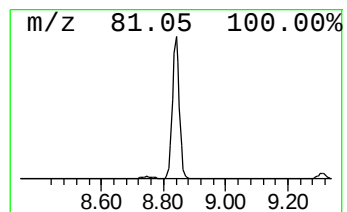
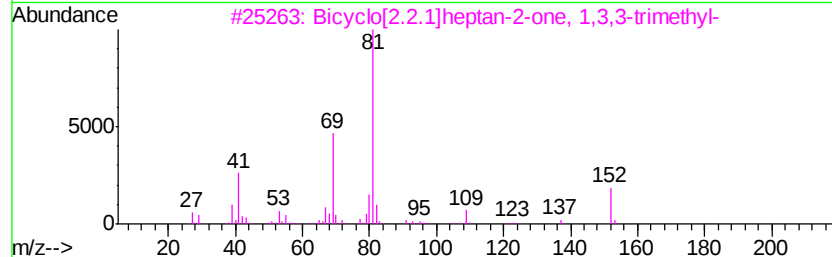
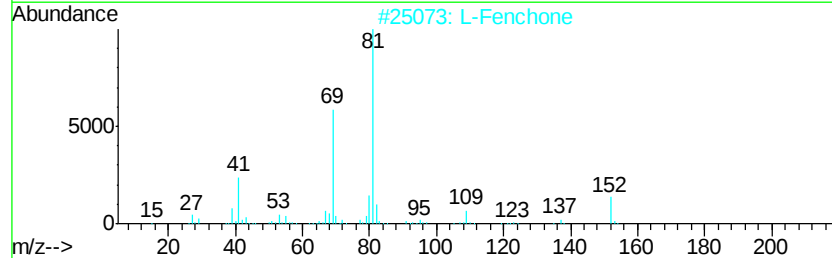
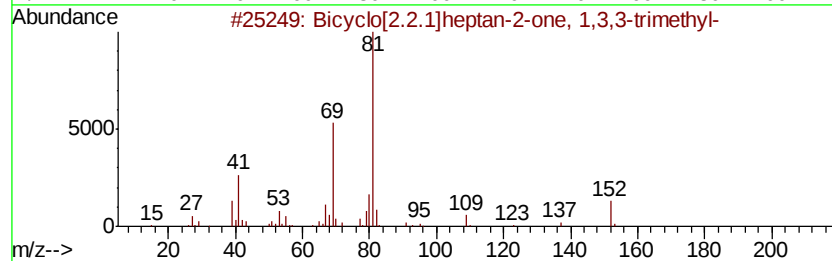
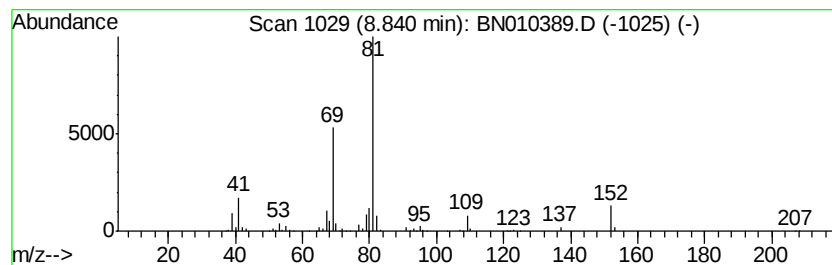
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Bicyclo[2.2.1]heptan-2-one, ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	7.16 ng/ul	865157	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	91
2		L-Fenchone	152	C10H16O	007787-20-4	91
3		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
4		L-Fenchone	152	C10H16O	007787-20-4	91
5		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
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Acq On : 02 Apr 2020 13:09
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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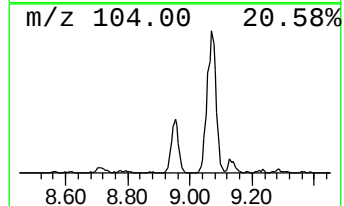
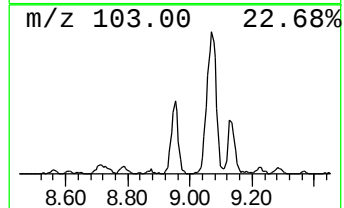
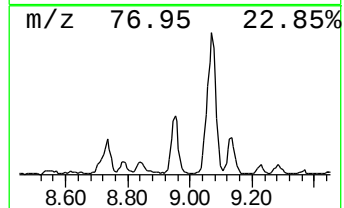
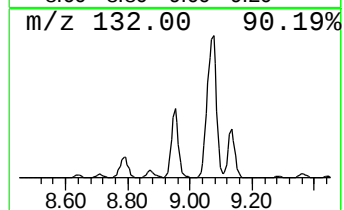
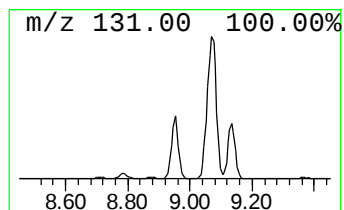
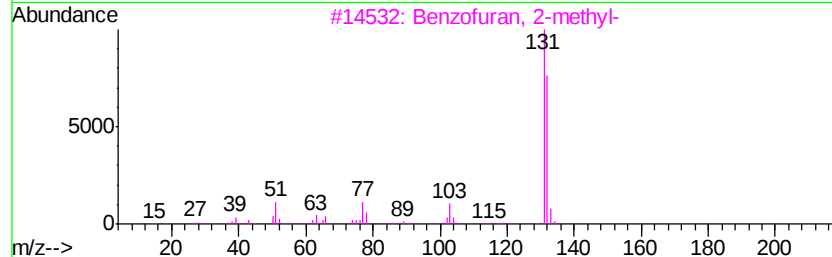
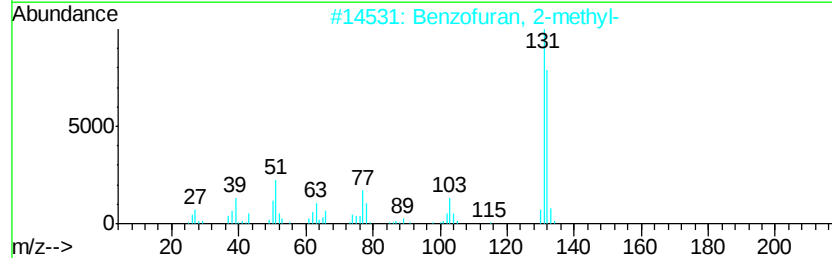
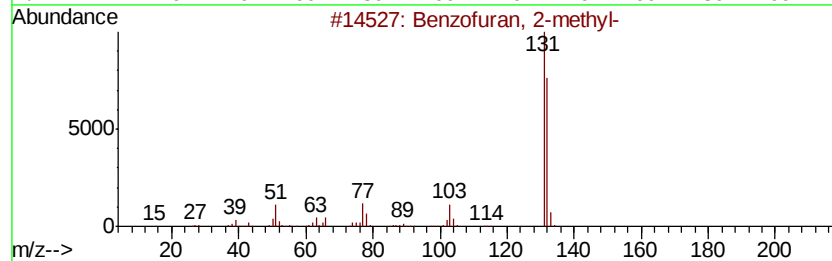
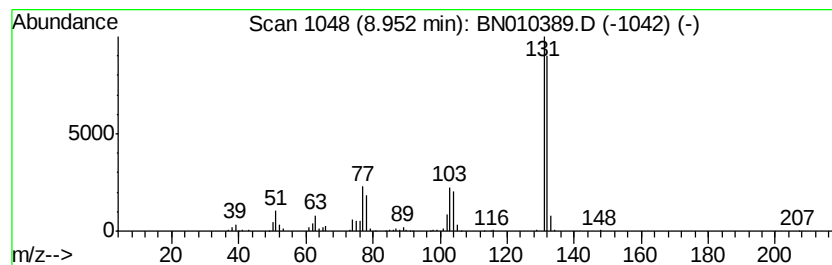
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	6.41 ng/ul	775496	1,4-Dichlorobenzene-d4	7.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	80
5			1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	80



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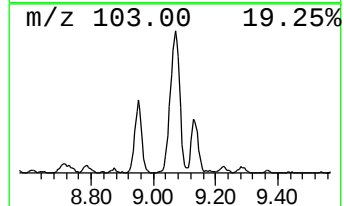
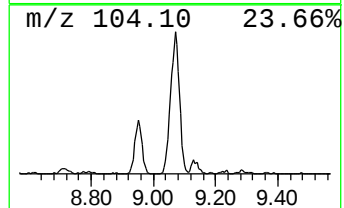
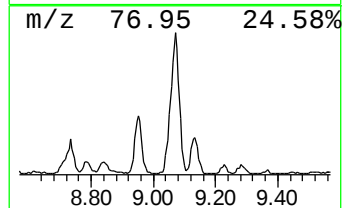
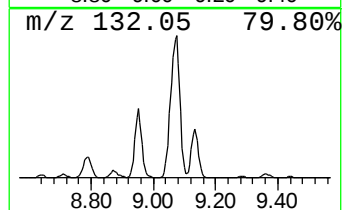
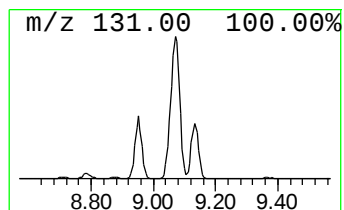
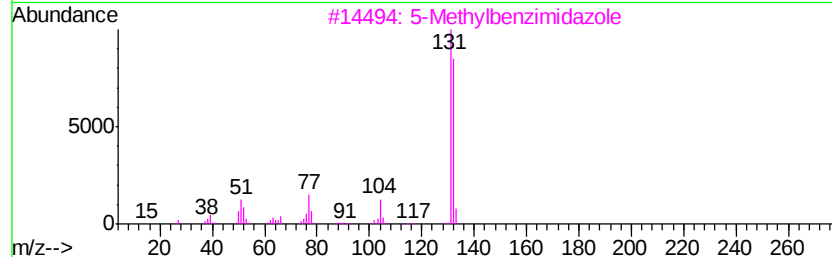
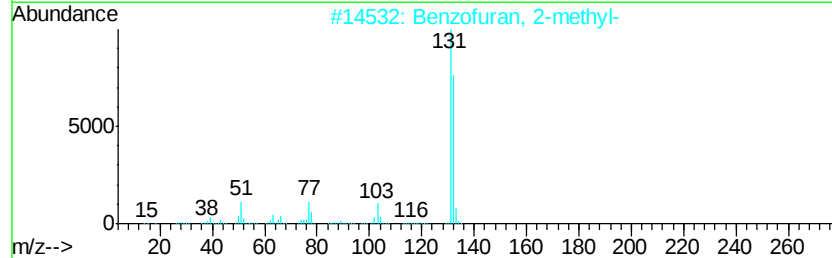
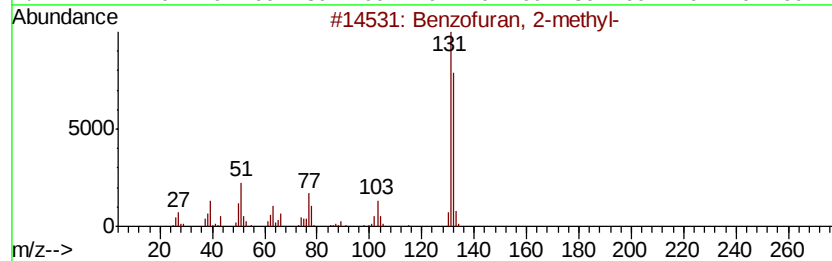
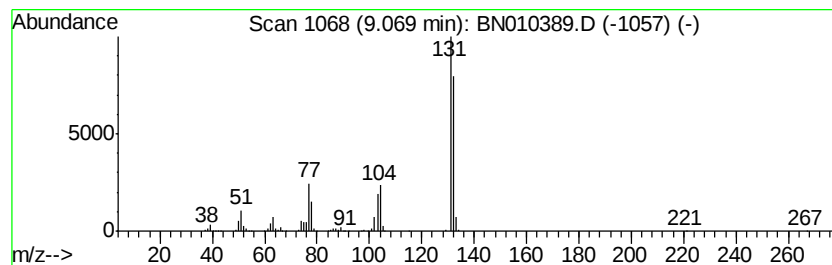
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 5-Methylbenzimidazole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	15.77 ng/ul	2200350	Napthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3		5-Methylbenzimidazole	132	C8H8N2	000614-97-1	86
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	83
5		Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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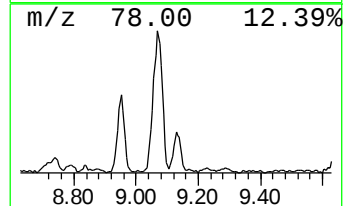
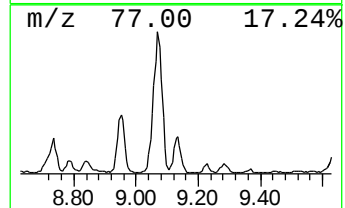
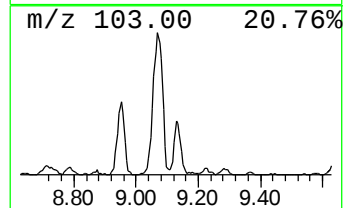
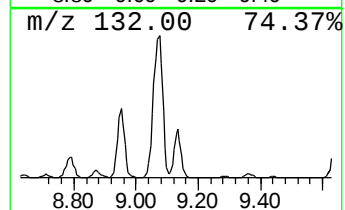
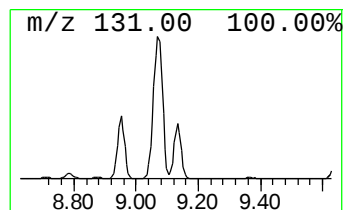
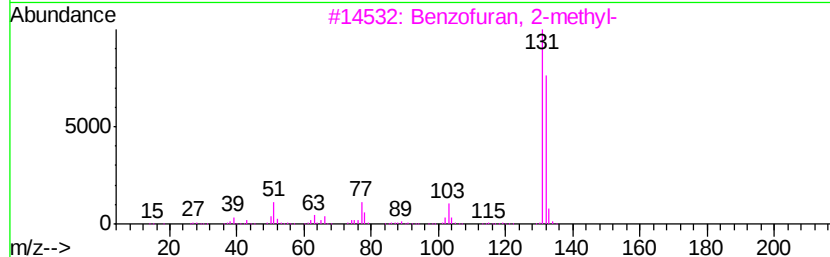
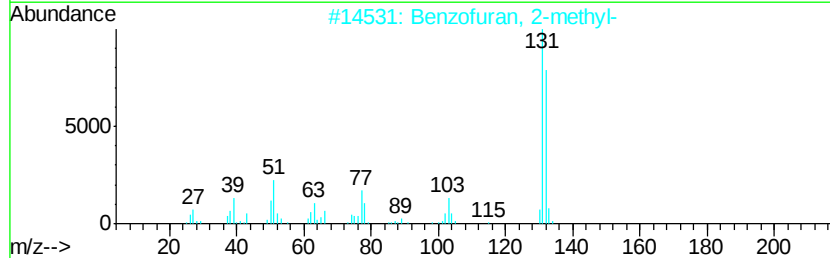
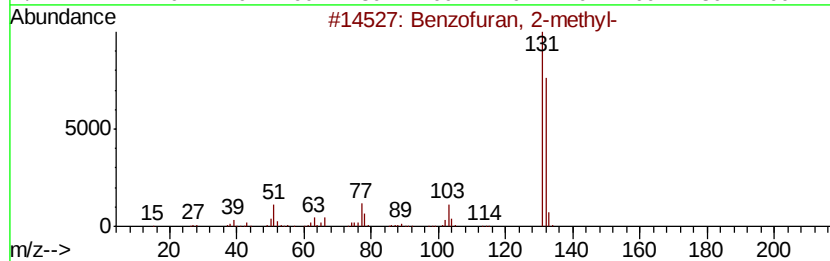
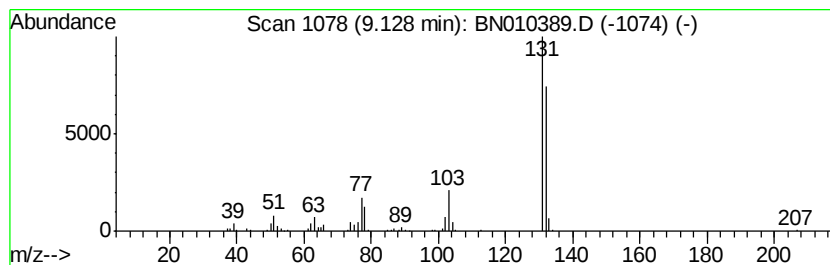
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4-Aminobenzyl cyanide Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.13	3.75 ng/ul	522635	Naphthalene-d8	10.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			4-Aminobenzyl cyanide	132	C8H8N2	003544-25-0	86
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBF06DL

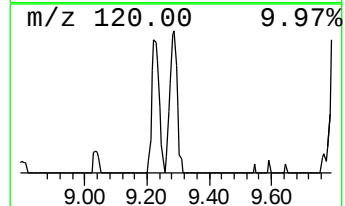
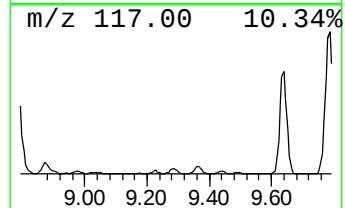
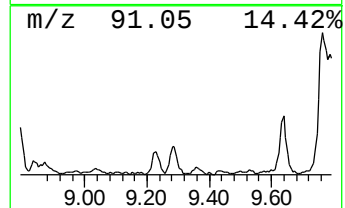
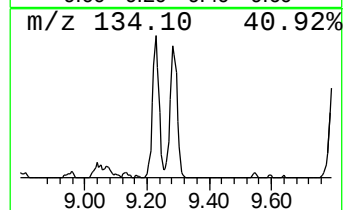
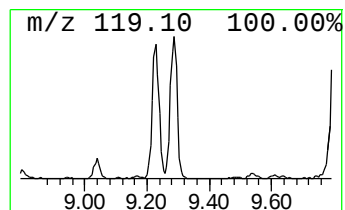
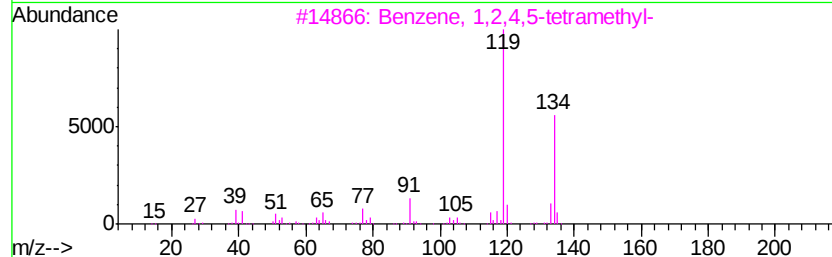
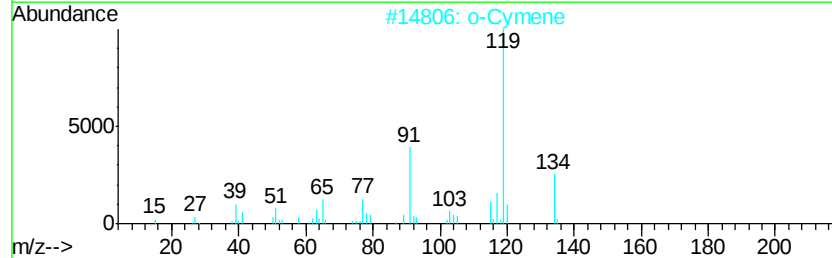
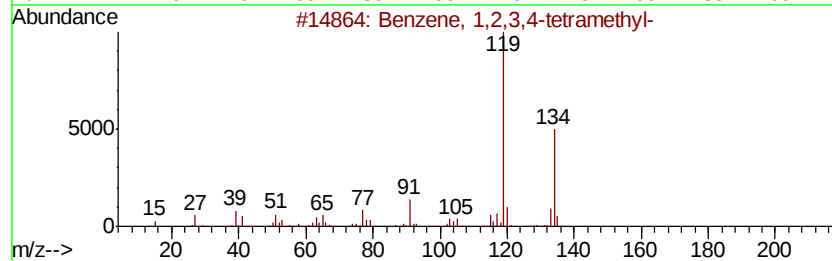
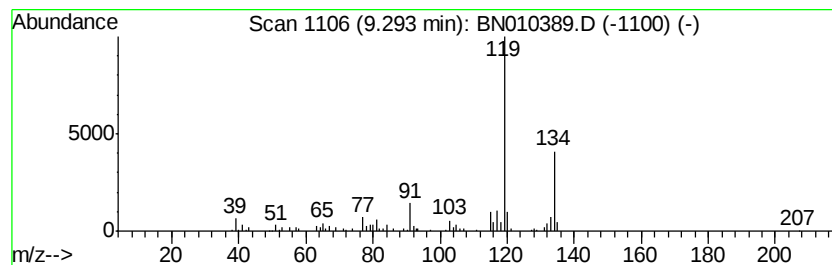
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	2.06 ng/ul	288114	Naphthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2		o-Cymene	134	C10H14	000527-84-4	94
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBF06DL

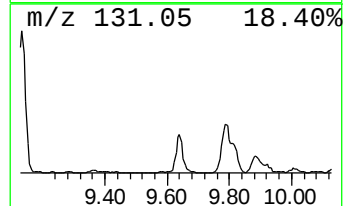
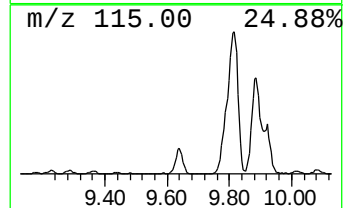
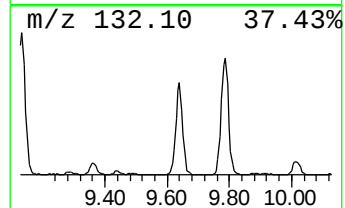
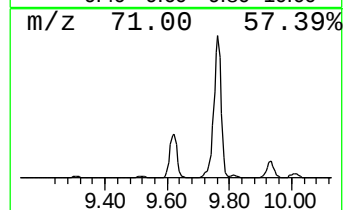
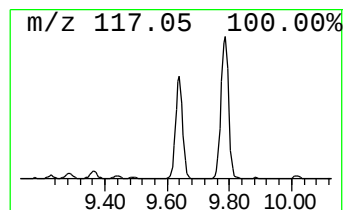
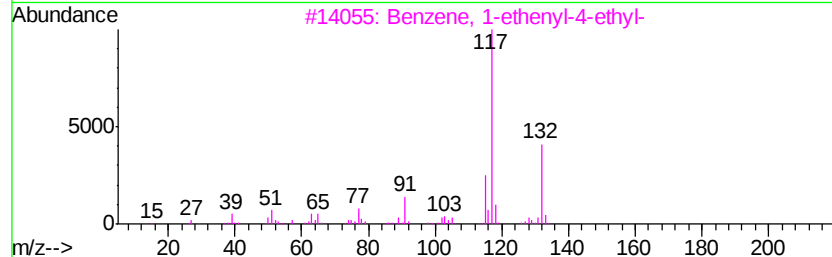
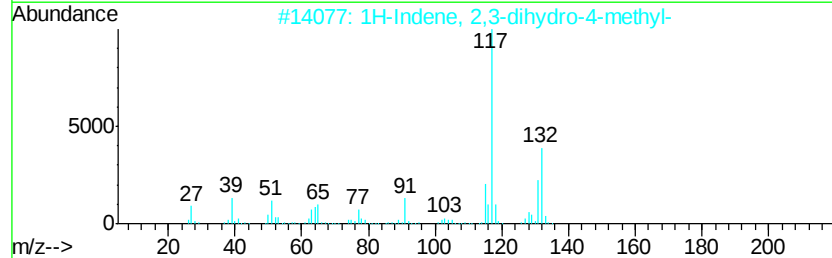
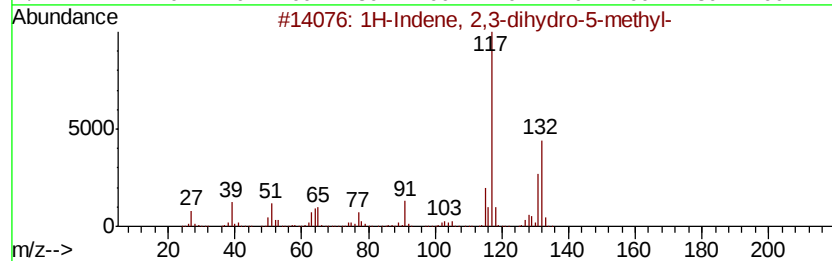
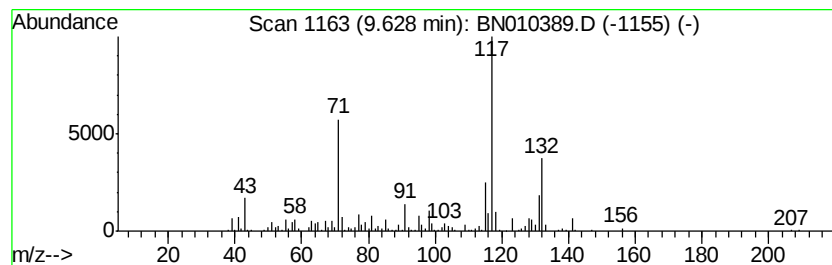
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	7.78 ng/ul	1086140	Napthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5		Indan, 1-methyl-	132	C10H12	000767-58-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBF06DL

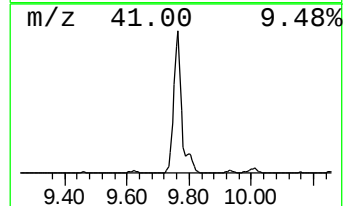
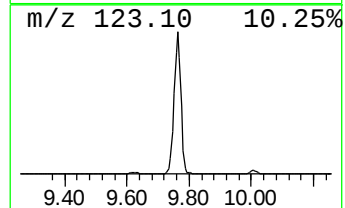
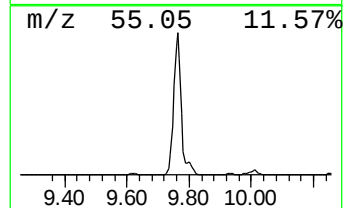
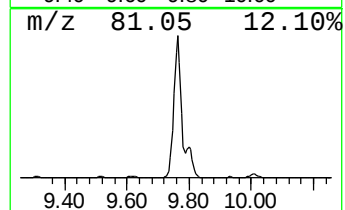
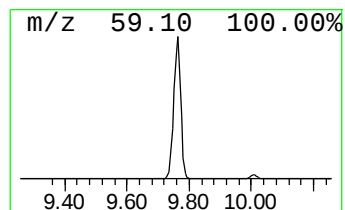
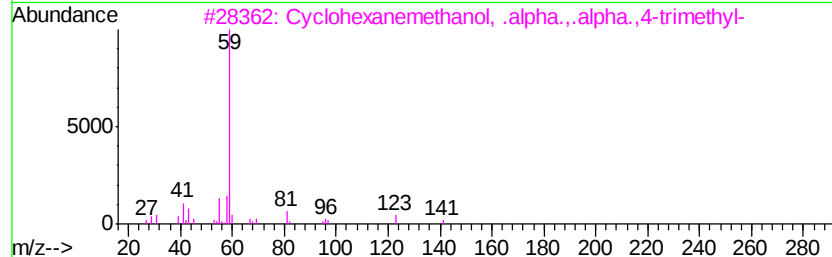
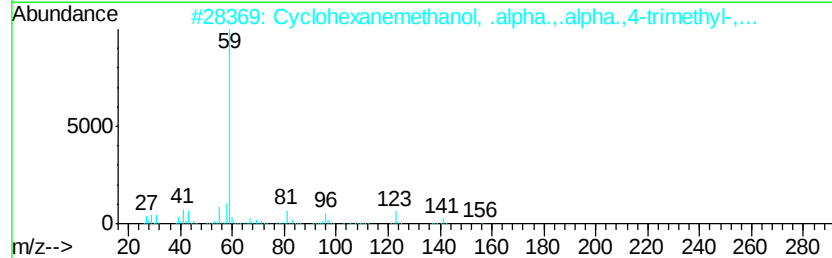
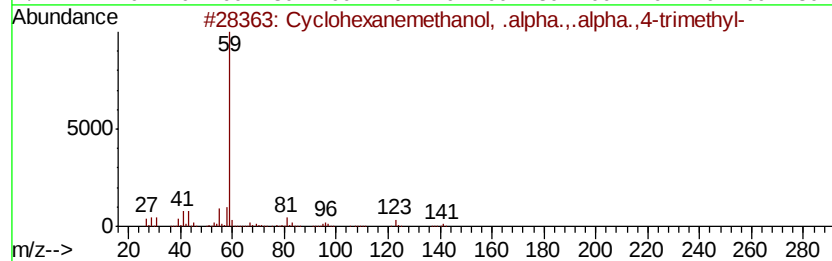
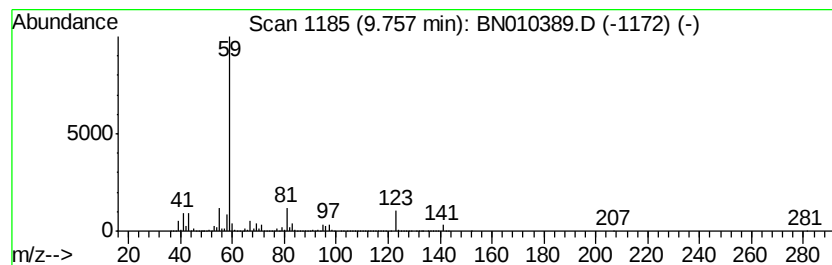
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	178.98 ng/ul	24973200	Naphthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	74
2		Cyclohexanemethanol, .alpha...al...	156	C10H20O	005114-00-1	74
3		Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	64
4		Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	64
5		1-Cyclohexylethanol, methyl ether	142	C9H18O	1000365-12-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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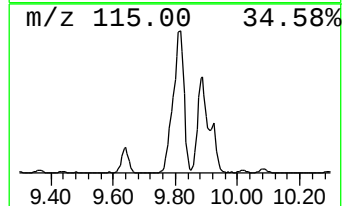
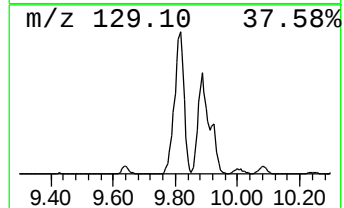
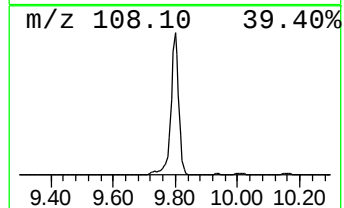
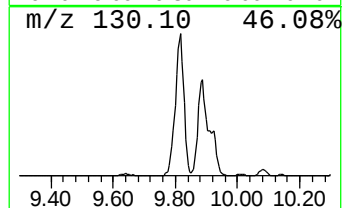
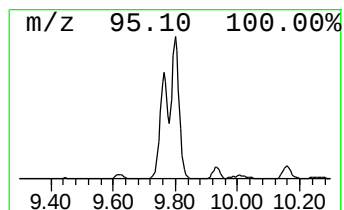
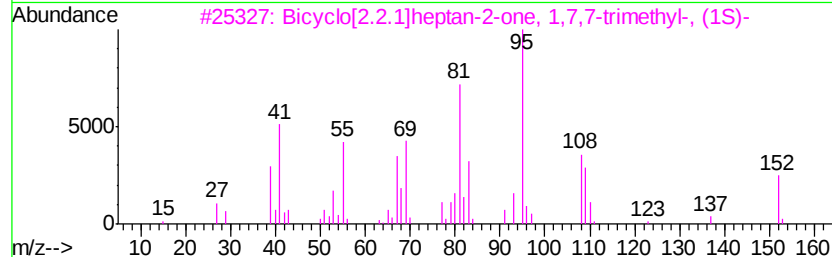
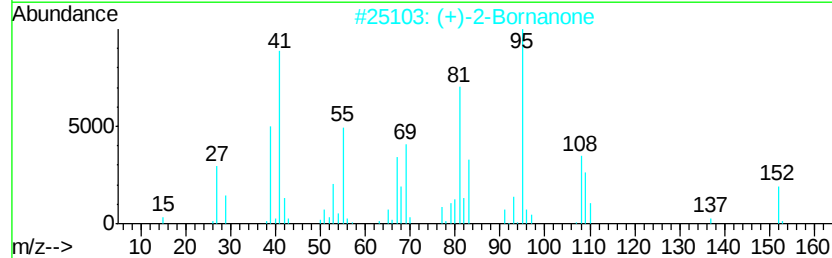
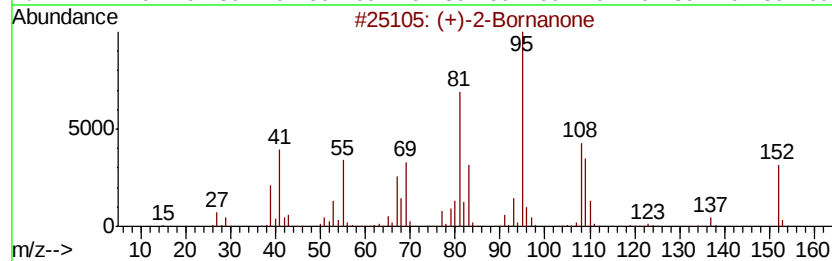
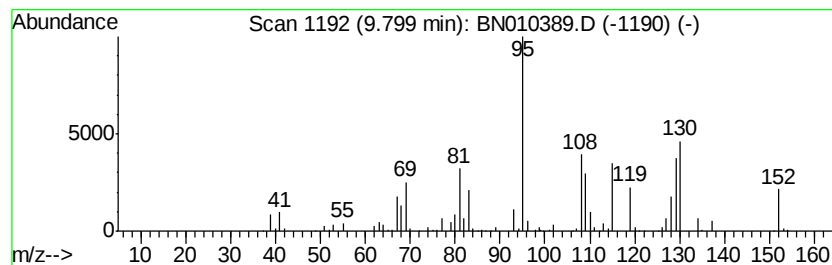
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (+)-2-Bornanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	32.22 ng/ul	4495850	Naphthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(+)-2-Bornanone	152	C10H16O	000464-49-3	60
2		(+)-2-Bornanone	152	C10H16O	000464-49-3	60
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	49
4		(+)-2-Bornanone	152	C10H16O	000464-49-3	49
5		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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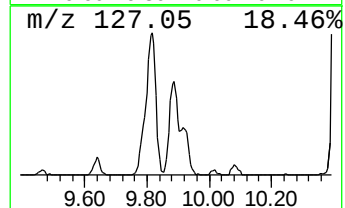
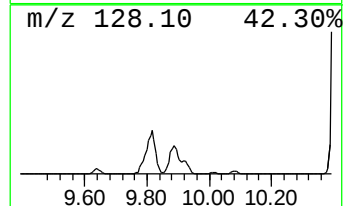
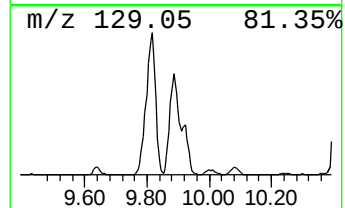
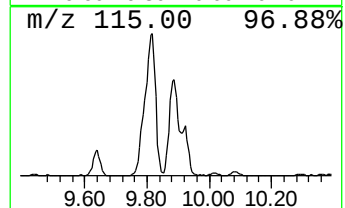
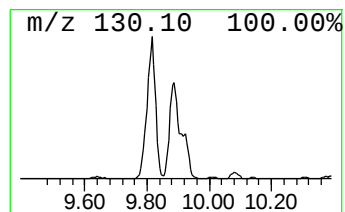
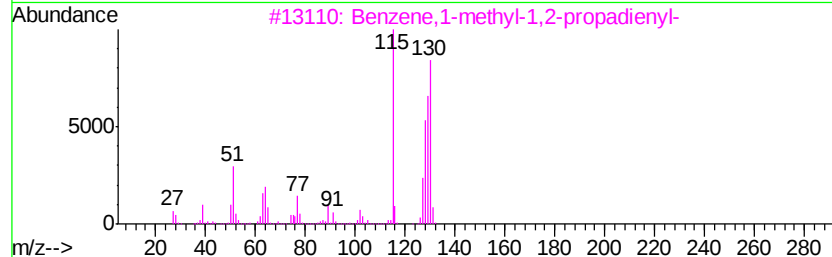
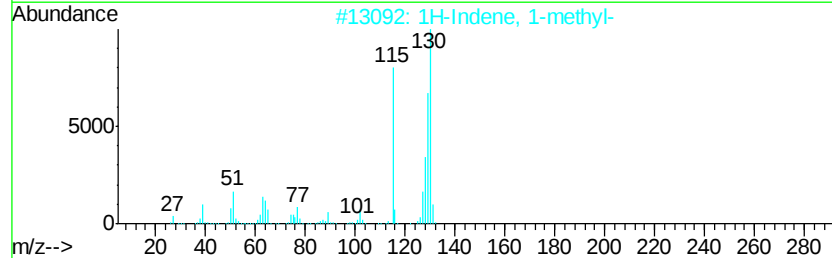
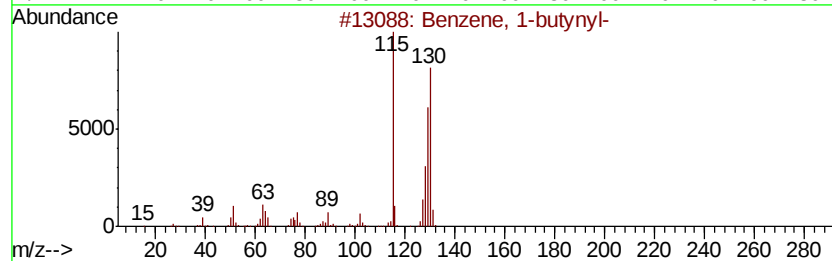
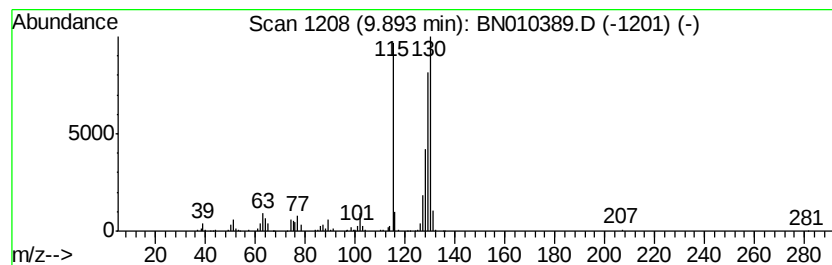
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1-butynyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	9.53 ng/ul	1329830	Naphthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
3		Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	91
4		Benzene, (1-methyl-2-cyclopropenyl)-	130	C10H10	065051-83-4	91
5		2-Methylindene	130	C10H10	002177-47-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
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Misc :
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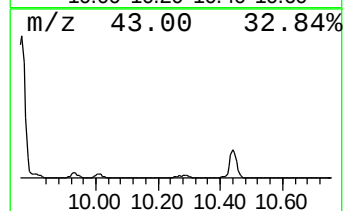
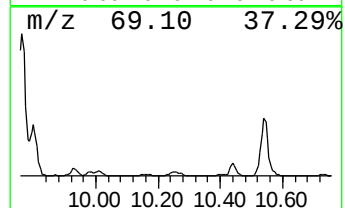
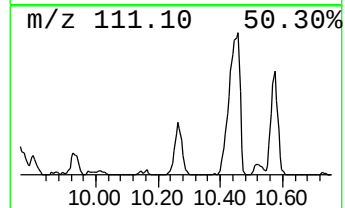
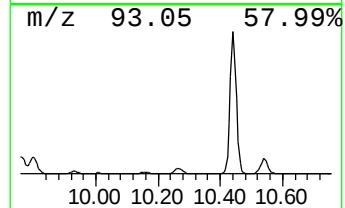
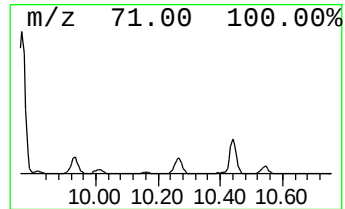
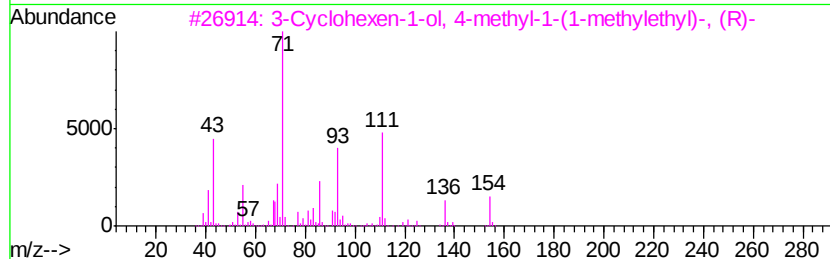
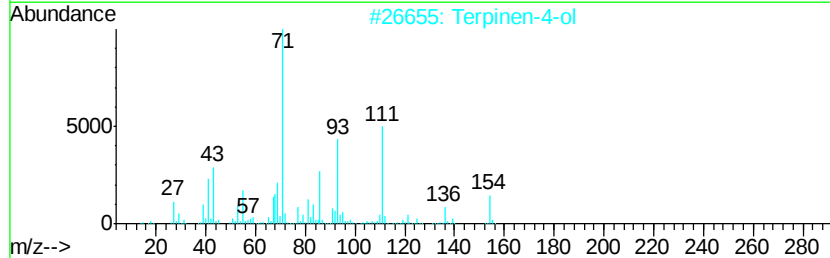
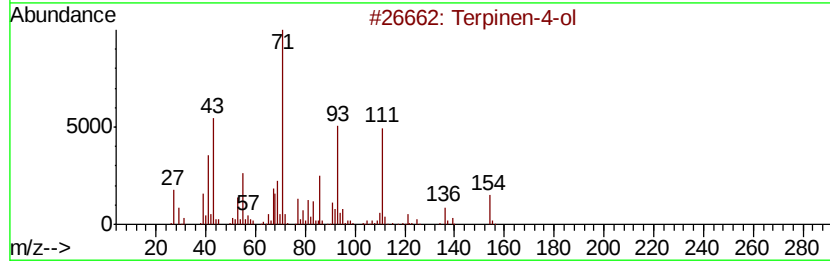
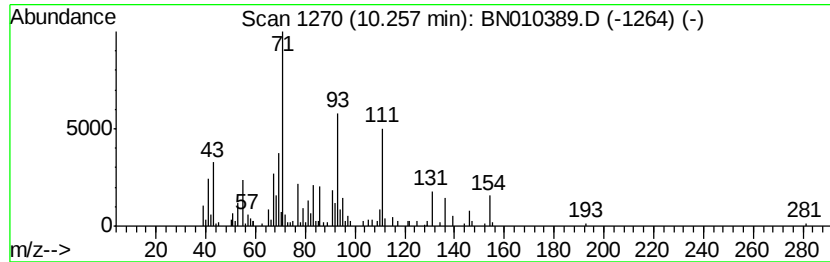
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Terpinen-4-ol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	3.14 ng/ul	438156	Napthalene-d8	10.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Terpinen-4-ol	154 C10H18O	000562-74-3	94
2	Terpinen-4-ol	154 C10H18O	000562-74-3	94
3	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154 C10H18O	020126-76-5	81
4	Terpinen-4-ol	154 C10H18O	000562-74-3	76
5	Terpinen-4-ol	154 C10H18O	000562-74-3	64



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Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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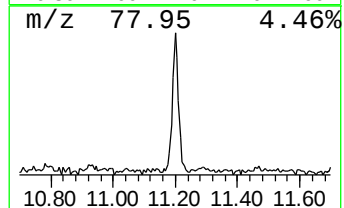
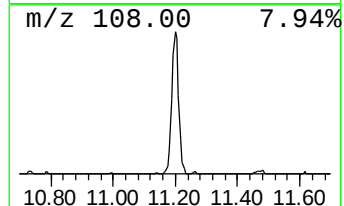
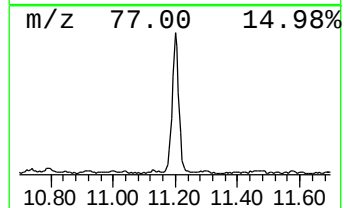
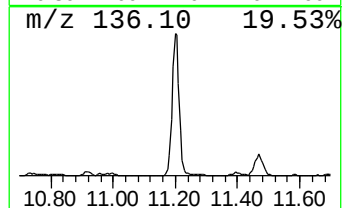
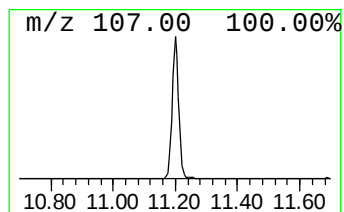
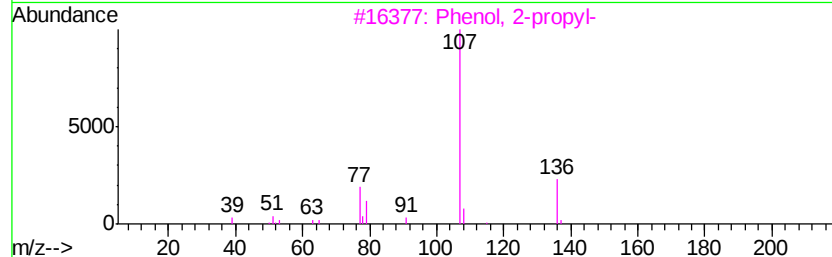
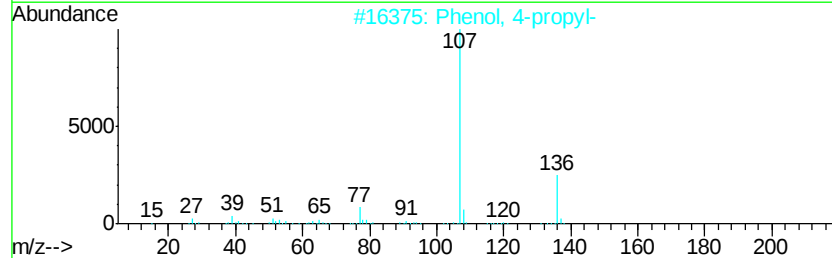
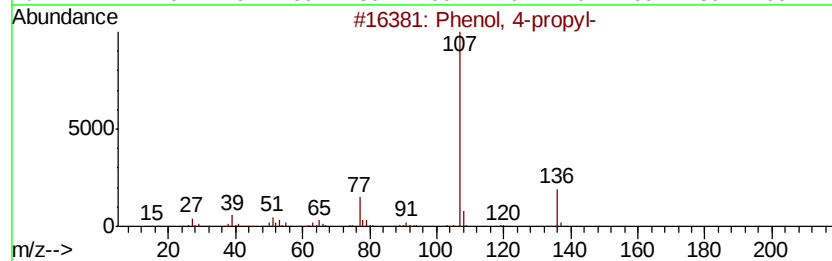
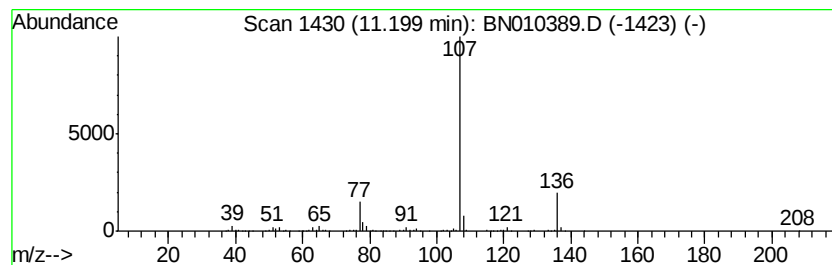
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenol, 4-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	8.45 ng/ul	1178680	Napthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	87
2		Phenol, 4-propyl-	136	C9H12O	000645-56-7	86
3		Phenol, 2-propyl-	136	C9H12O	000644-35-9	80
4		Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
5		Phenol, 2-propyl-	136	C9H12O	000644-35-9	64



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Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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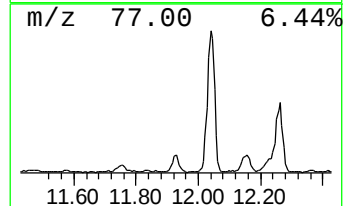
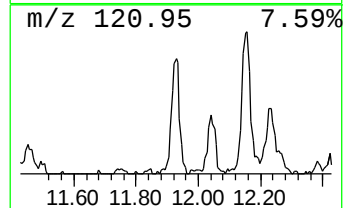
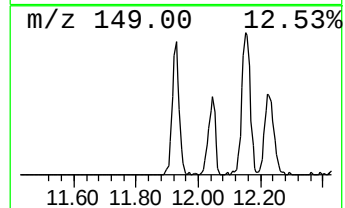
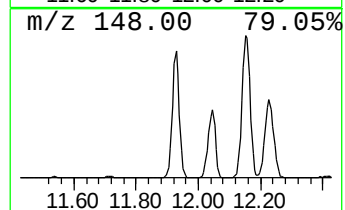
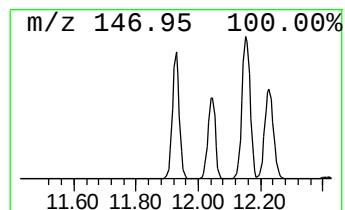
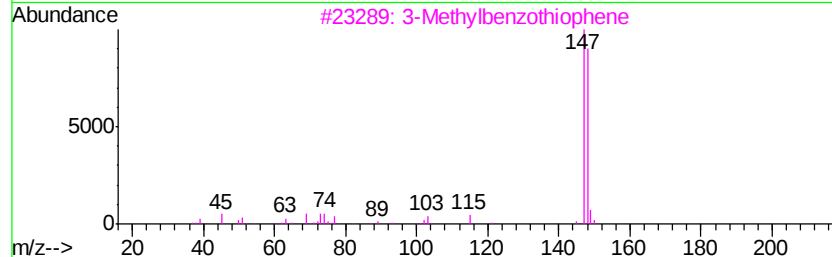
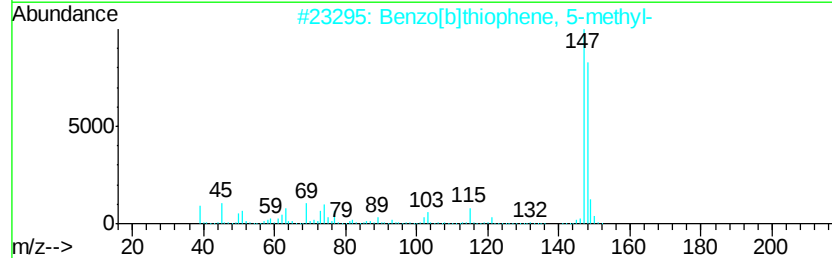
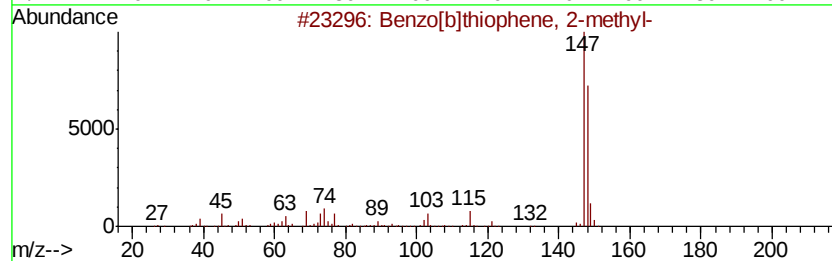
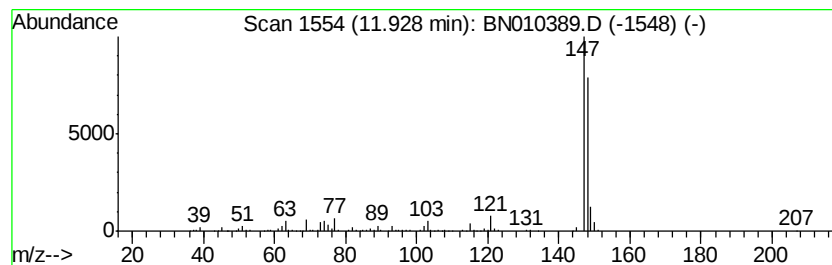
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzo[b]thiophene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	6.43 ng/ul	896750	Naphthalene-d8	10.38

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, 5-methyl-	148	C9H8S	014315-14-1	91
3		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
4		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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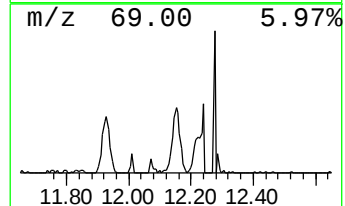
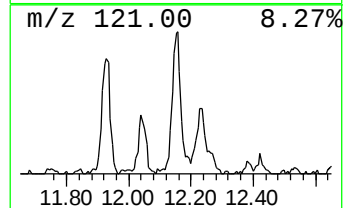
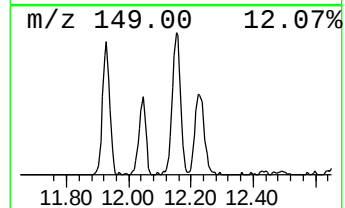
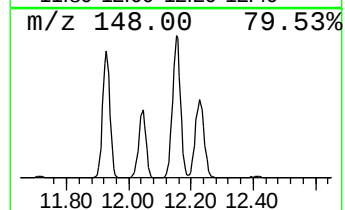
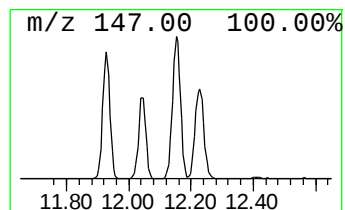
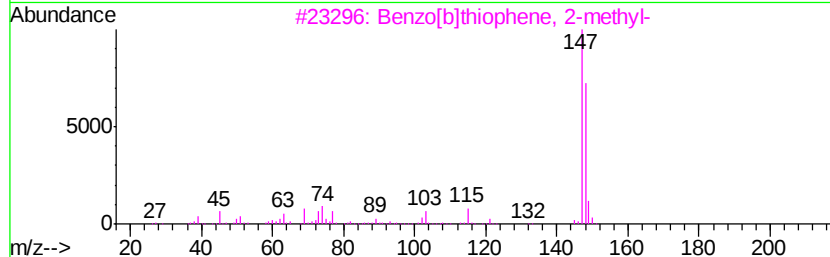
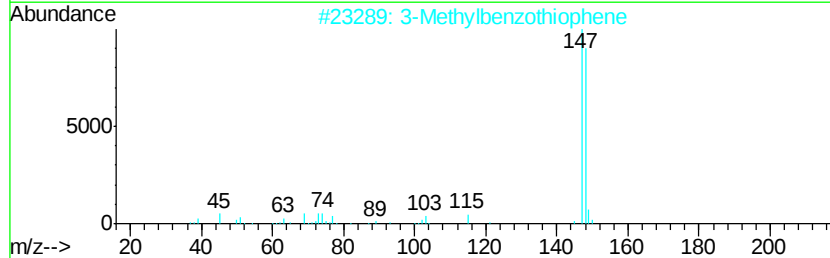
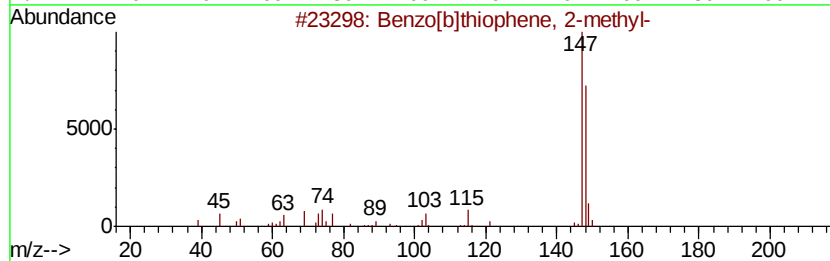
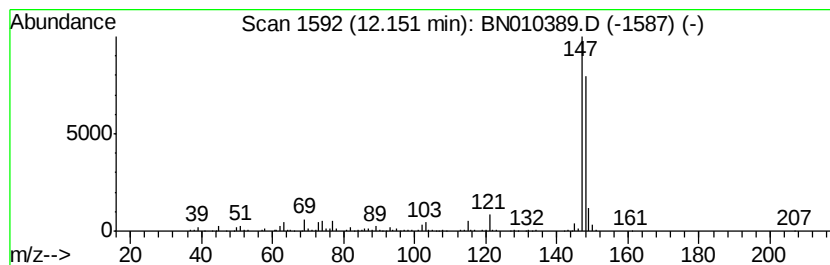
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3-Methylbenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	8.02 ng/ul	1119190	Napthalene-d8	10.38

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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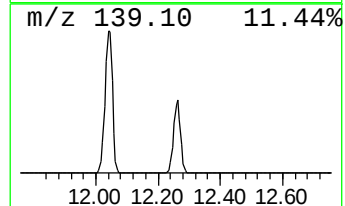
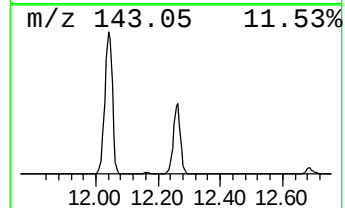
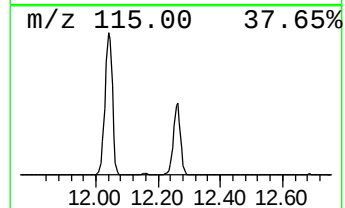
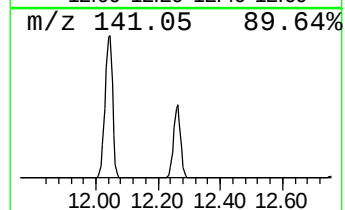
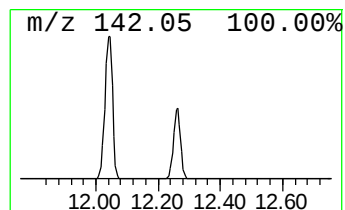
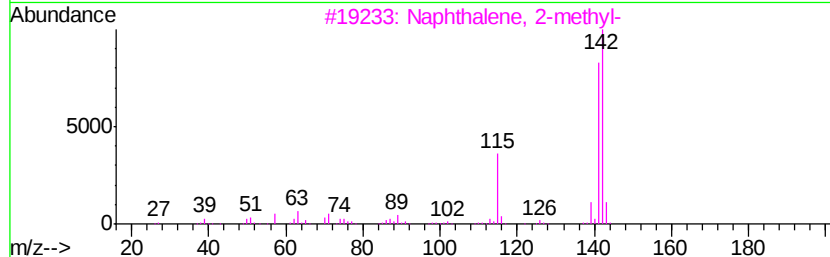
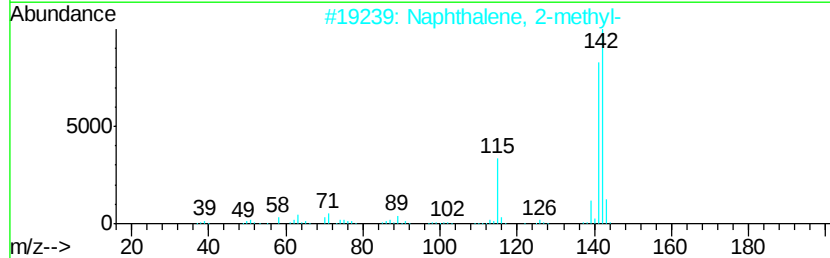
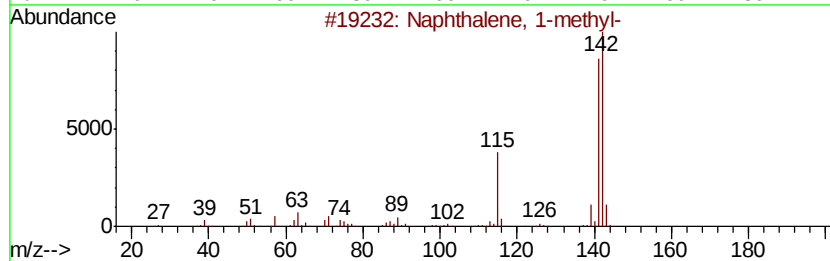
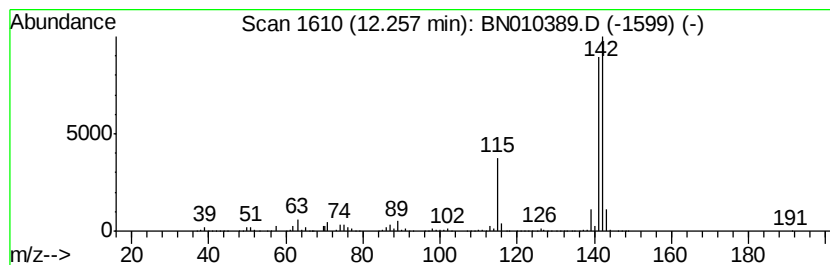
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	116.89 ng/ul	16310100	Naphthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
Sample : L2065-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

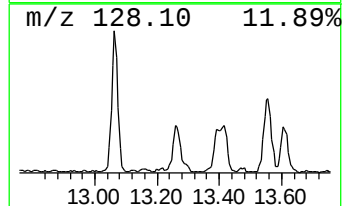
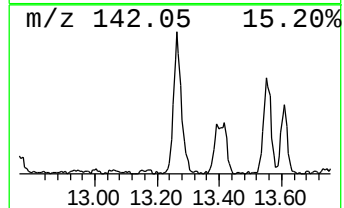
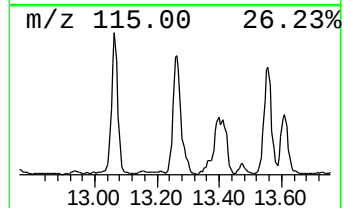
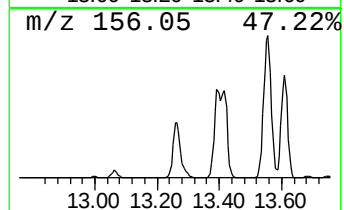
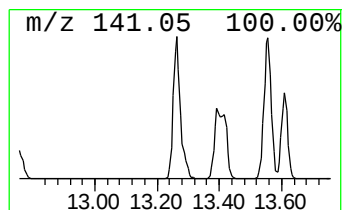
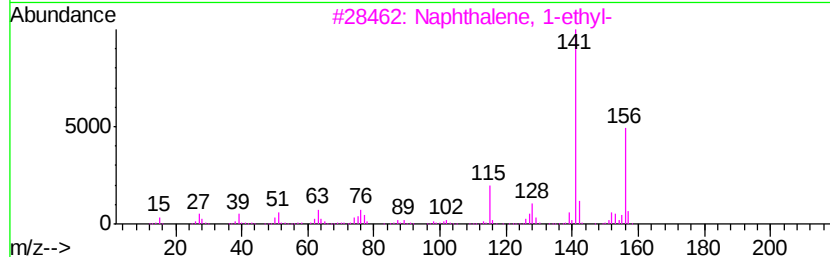
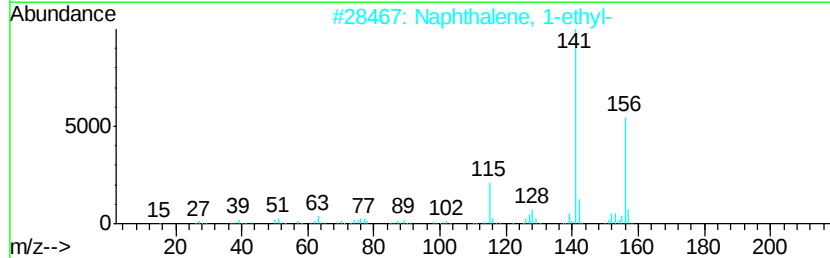
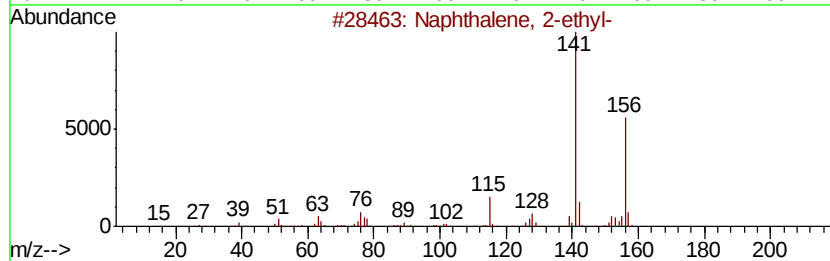
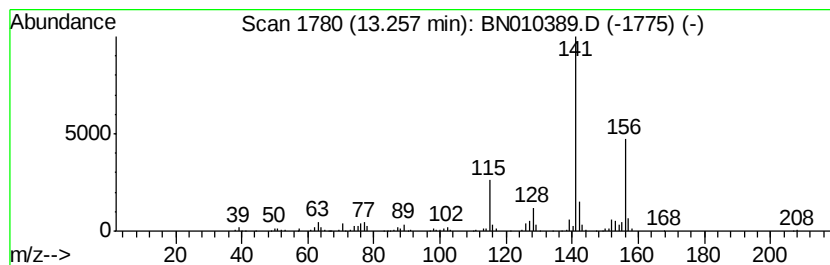
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	4.05 ng/ul	1178330	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 96
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 95
3		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 95
4		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 94
5		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
Data File : BN010389.D
Acq On : 02 Apr 2020 13:09
Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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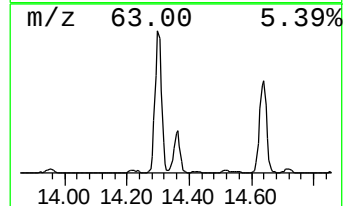
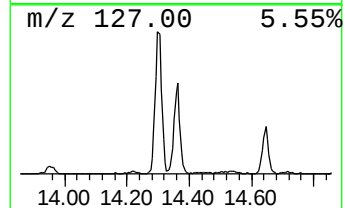
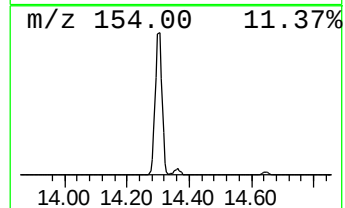
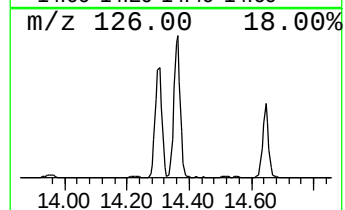
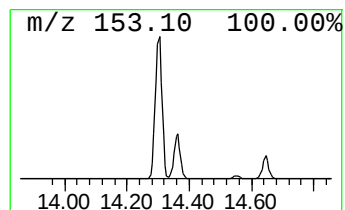
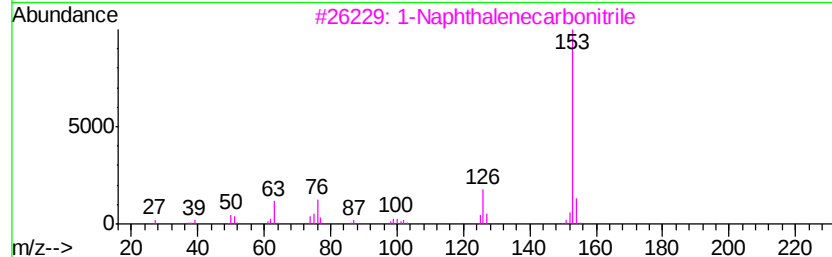
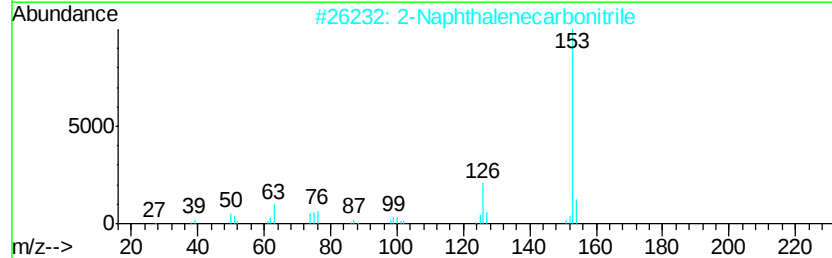
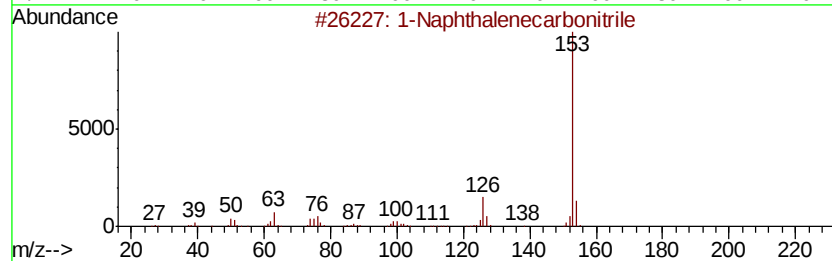
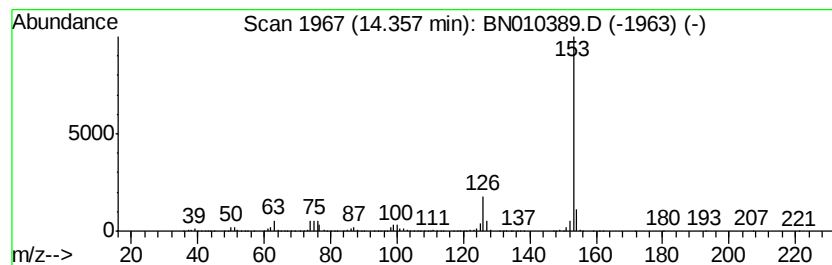
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 1-Naphthalenecarbonitrile Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	11.63 ng/ul	3381190	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
2		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
3		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5		1,3,5-Triazine, 2-amino-4-methyl...	153	C6H11N5	021320-31-0	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040120\
 Data File : BN010389.D
 Acq On : 02 Apr 2020 13:09
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 Sample : L2065-10DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF06DL

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
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(1R)-2,6,6-Trimet...	6.33	13.9	ng/ul	1681950	1	7.61	2418050	20.0
Camphene	6.63	3.5	ng/ul	426334	1	7.61	2418050	20.0
Benzene, 1-ethyl-...	6.72	6.3	ng/ul	757839	1	7.61	2418050	20.0
Benzene, 1-ethyl-...	6.78	3.3	ng/ul	397471	1	7.61	2418050	20.0
Benzene, 1,2,3-tr...	6.86	7.1	ng/ul	856229	1	7.61	2418050	20.0
.beta.-Pinene	7.07	5.9	ng/ul	712801	1	7.61	2418050	20.0
Benzene, 1-ethyl-...	7.28	20.6	ng/ul	2489120	1	7.61	2418050	20.0
Benzofuran	7.34	7.3	ng/ul	880232	1	7.61	2418050	20.0
o-Cymene	7.76	34.8	ng/ul	4204320	1	7.61	2418050	20.0
D-Limonene	7.85	6.9	ng/ul	837905	1	7.61	2418050	20.0
Indane	7.98	41.5	ng/ul	5023860	1	7.61	2418050	20.0
Indene	8.14	94.4	ng/ul	11408800	1	7.61	2418050	20.0
Bicyclo[2.2.1]hep...	8.84	7.2	ng/ul	865157	1	7.61	2418050	20.0
Benzofuran, 2-met...	8.95	6.4	ng/ul	775496	1	7.61	2418050	20.0
5-Methylbenzimidaz...	9.07	15.8	ng/ul	2200350	2	10.38	2790590	20.0
4-Aminobenzyl cya...	9.13	3.8	ng/ul	522635	2	10.38	2790590	20.0
Benzene, 1,2,3,4-...	9.29	2.1	ng/ul	288114	2	10.38	2790590	20.0
1H-Indene, 2,3-di...	9.63	7.8	ng/ul	1086140	2	10.38	2790590	20.0
Cyclohexanemethan...	9.76	179.0	ng/ul	24973200	2	10.38	2790590	20.0
(+)-2-Bornanone	9.80	32.2	ng/ul	4495850	2	10.38	2790590	20.0
Benzene, 1-butynyl-	9.89	9.5	ng/ul	1329830	2	10.38	2790590	20.0
Terpinen-4-ol	10.26	3.1	ng/ul	438156	2	10.38	2790590	20.0
Phenol, 4-propyl-	11.20	8.4	ng/ul	1178680	2	10.38	2790590	20.0
Benzo[b]thiophene...	11.93	6.4	ng/ul	896750	2	10.38	2790590	20.0
3-Methylbenzothio...	12.15	8.0	ng/ul	1119190	2	10.38	2790590	20.0
Naphthalene, 1-me...	12.26	116.9	ng/ul	16310100	2	10.38	2790590	20.0
Naphthalene, 2-et...	13.26	4.0	ng/ul	1178330	3	14.23	5813880	20.0
1-Naphthalenecarb...	14.36	11.6	ng/ul	3381190	3	14.23	5813880	20.0