

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
 Data File : BN010610.D
 Acq On : 28 Apr 2020 01:22
 Operator : CG/JU
 Sample : L2418-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB622

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-BN040920MA.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	2.881	11	16	25	rVV	257667	549855	3.14%	0.257%
2	2.958	25	29	38	rVV	300887	522325	2.98%	0.244%
3	4.317	255	260	274	rVB	169484	318599	1.82%	0.149%
4	4.552	291	300	304	rBV	101313	186559	1.07%	0.087%
5	6.116	560	566	577	rBV	88314	204059	1.17%	0.095%
6	6.311	594	599	609	rVB	312627	517107	2.95%	0.242%
7	6.640	651	655	664	rVB2	115814	231125	1.32%	0.108%
8	6.775	671	678	692	rBV2	417476	837654	4.78%	0.391%
9	6.934	698	705	712	rBV	1141995	1767125	10.09%	0.825%
10	7.128	731	738	748	rVB	1426387	2344069	13.39%	1.095%
11	7.587	810	816	823	rBV	1276476	2049816	11.71%	0.957%
12	7.728	833	840	850	rVB	1779095	2702302	15.43%	1.262%
13	7.958	873	879	887	rVB	397547	650748	3.72%	0.304%
14	8.252	923	929	931	rBV	157608	247165	1.41%	0.115%
15	8.293	931	936	941	rVV	1165730	2035835	11.63%	0.951%
16	8.357	941	947	955	rVB	11123350	17509931	100.00%	8.178%
17	8.563	975	982	988	rVB	611233	964039	5.51%	0.450%
18	8.687	997	1003	1005	rBV4	209337	370141	2.11%	0.173%
19	8.722	1005	1009	1020	rVB	1444306	2481780	14.17%	1.159%
20	8.816	1020	1025	1031	rBV	955090	1469381	8.39%	0.686%
21	9.081	1065	1070	1076	rBV4	121289	243188	1.39%	0.114%
22	9.199	1084	1090	1096	rBV	225873	375031	2.14%	0.175%
23	9.440	1124	1131	1148	rVB	1378763	2515130	14.36%	1.175%
24	9.575	1148	1154	1156	rBV6	106181	203265	1.16%	0.095%
25	9.610	1157	1160	1166	rVV4	164168	336061	1.92%	0.157%
26	9.728	1172	1180	1183	rVV2	606423	1429068	8.16%	0.667%
27	9.769	1183	1187	1196	rVB	1997681	3187682	18.20%	1.489%
28	9.899	1203	1209	1215	rVB	421767	852263	4.87%	0.398%
29	9.975	1215	1222	1232	rBV	2384194	4123271	23.55%	1.926%
30	10.128	1243	1248	1257	rBV	243333	515675	2.95%	0.241%
31	10.222	1257	1264	1272	rVV	993426	1653362	9.44%	0.772%
32	10.346	1278	1285	1289	rVV	1879117	3146315	17.97%	1.470%
33	10.410	1289	1296	1302	rVV2	2216694	5886405	33.62%	2.749%
34	10.481	1302	1308	1322	rVB	1924304	3698062	21.12%	1.727%

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35	10.704	1341	1346	1351	rBV4	155252	279241	1.59%	0.130%
36	10.763	1351	1356	1365	rVB4	83337	200294	1.14%	0.094%
37	10.934	1374	1385	1391	rBV4	178948	585947	3.35%	0.274%
38	11.187	1421	1428	1441	rBV2	961467	2255220	12.88%	1.053%
39	11.551	1485	1490	1501	rBV2	82433	274882	1.57%	0.128%
40	11.704	1507	1516	1521	rBV	472726	838540	4.79%	0.392%
41	11.846	1534	1540	1547	rVB3	459979	835697	4.77%	0.390%
42	11.928	1547	1554	1557	rBV7	103805	273854	1.56%	0.128%
43	12.010	1563	1568	1573	rVB	560973	883307	5.04%	0.413%
44	12.063	1573	1577	1585	rBV5	309438	751021	4.29%	0.351%
45	12.204	1594	1601	1605	rBV	1157618	2470082	14.11%	1.154%
46	12.528	1651	1656	1666	rVB3	269618	516159	2.95%	0.241%
47	12.663	1675	1679	1685	rVB	355933	514639	2.94%	0.240%
48	12.940	1720	1726	1732	rVB6	117025	312382	1.78%	0.146%
49	13.010	1734	1738	1741	rBV2	139895	219693	1.25%	0.103%
50	13.057	1741	1746	1754	rVB	1623087	2588708	14.78%	1.209%
51	13.134	1754	1759	1765	rBV	1511451	2310550	13.20%	1.079%
52	13.263	1778	1781	1788	rVB6	174797	326214	1.86%	0.152%
53	13.369	1793	1799	1802	rBV4	141603	342572	1.96%	0.160%
54	13.457	1810	1814	1816	rBV3	139937	192647	1.10%	0.090%
55	13.534	1824	1827	1832	rVB3	130490	190650	1.09%	0.089%
56	13.587	1832	1836	1839	rBV5	165038	256886	1.47%	0.120%
57	13.634	1839	1844	1848	rVV	3858520	5194858	29.67%	2.426%
58	13.681	1848	1852	1855	rVB	403854	473567	2.70%	0.221%
59	13.769	1863	1867	1869	rBV4	129824	188210	1.07%	0.088%
60	13.845	1876	1880	1883	rVB	327438	398301	2.27%	0.186%
61	13.904	1884	1890	1906	rVB	4825792	8315004	47.49%	3.884%
62	14.040	1906	1913	1926	rBV2	1259561	2775551	15.85%	1.296%
63	14.140	1926	1930	1935	rBV4	282790	404941	2.31%	0.189%
64	14.210	1935	1942	1948	rVV2	3062768	5346861	30.54%	2.497%
65	14.275	1948	1953	1961	rVV	1704705	2552303	14.58%	1.192%
66	14.345	1961	1965	1970	rVB	146953	230285	1.32%	0.108%
67	14.440	1977	1981	1987	rVB	350512	566975	3.24%	0.265%
68	14.510	1989	1993	2000	rVV2	297790	547735	3.13%	0.256%
69	14.616	2006	2011	2016	rVB	626330	837450	4.78%	0.391%
70	14.763	2032	2036	2042	rBV	455989	698892	3.99%	0.326%
71	14.981	2066	2073	2082	rBV	2765786	4217818	24.09%	1.970%

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72	15.145	2098	2101	2106	rVB2	190220	263204	1.50%	0.123%
73	15.210	2106	2112	2117	rBV	6133234	8695042	49.66%	4.061%
74	15.269	2117	2122	2128	rVB	1338403	1892424	10.81%	0.884%
75	15.334	2129	2133	2138	rBV	1177330	1613272	9.21%	0.754%
76	15.475	2153	2157	2161	rVB3	454461	631749	3.61%	0.295%
77	15.739	2195	2202	2206	rVB	2904778	4043140	23.09%	1.888%
78	15.910	2225	2231	2238	rBV	1223258	1986733	11.35%	0.928%
79	16.063	2254	2257	2260	rBV	159418	202028	1.15%	0.094%
80	16.245	2283	2288	2296	rBV	1843020	2640236	15.08%	1.233%
81	16.310	2296	2299	2302	rVV2	238035	281960	1.61%	0.132%
82	16.528	2332	2336	2340	rBV	233614	361564	2.06%	0.169%
83	16.781	2375	2379	2385	rVB3	348863	576892	3.29%	0.269%
84	16.963	2405	2410	2414	rBV	3904078	5534504	31.61%	2.585%
85	17.004	2414	2417	2421	rVV	2050457	2539125	14.50%	1.186%
86	17.063	2421	2427	2435	rVV	6942925	10150046	57.97%	4.741%
87	17.157	2439	2443	2449	rVB	1618999	2024646	11.56%	0.946%
88	17.363	2474	2478	2483	rVB	1386790	1885730	10.77%	0.881%
89	17.892	2563	2568	2575	rBV3	680080	996181	5.69%	0.465%
90	18.663	2695	2699	2707	rVB2	462396	738663	4.22%	0.345%
91	19.028	2757	2761	2766	rVB	645666	786280	4.49%	0.367%
92	19.110	2773	2775	2780	rVB	358945	386860	2.21%	0.181%
93	19.363	2813	2818	2825	rBV	9210064	12714982	72.62%	5.939%
94	19.422	2825	2828	2836	rVB	1359173	1834026	10.47%	0.857%
95	19.863	2900	2903	2908	rVB	326240	452708	2.59%	0.211%
96	20.704	3043	3046	3049	rBV4	409519	494041	2.82%	0.231%
97	20.886	3072	3077	3090	rBV2	4961057	9828636	56.13%	4.591%
98	21.163	3120	3124	3132	rVB	5571101	7092998	40.51%	3.313%
99	23.198	3464	3470	3477	rVB	6140602	10812836	61.75%	5.050%
100	23.333	3487	3493	3502	rVB	3525473	6350653	36.27%	2.966%

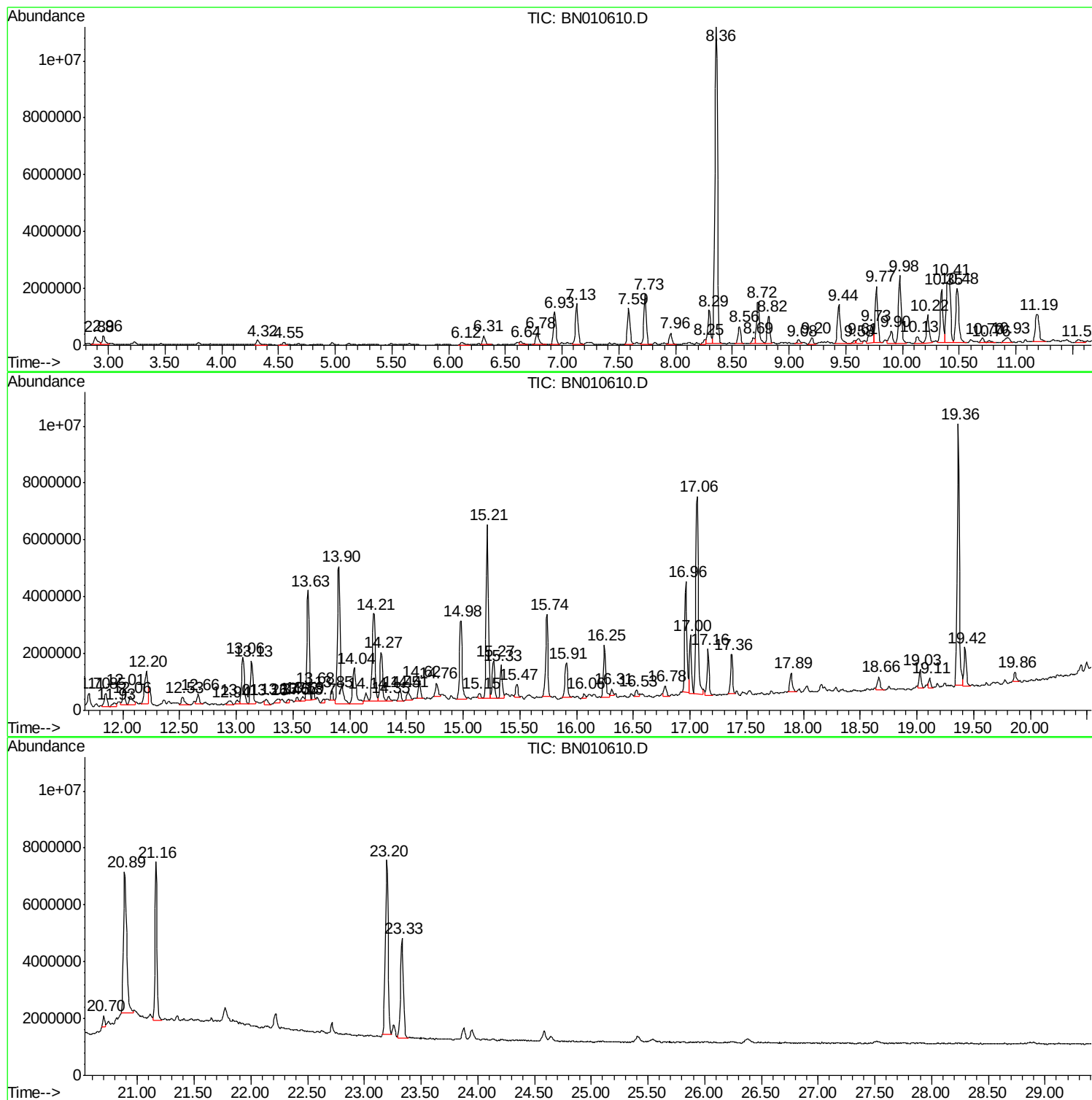
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



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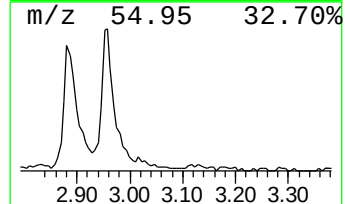
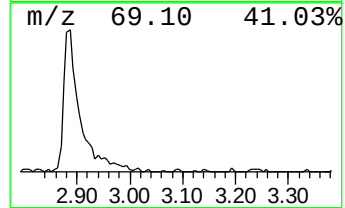
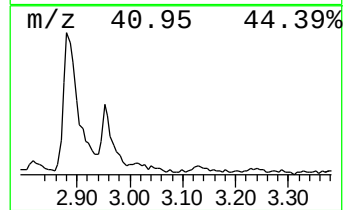
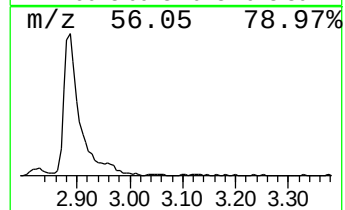
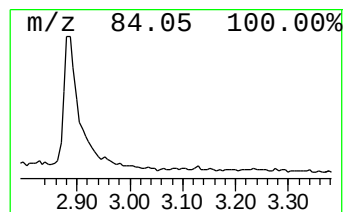
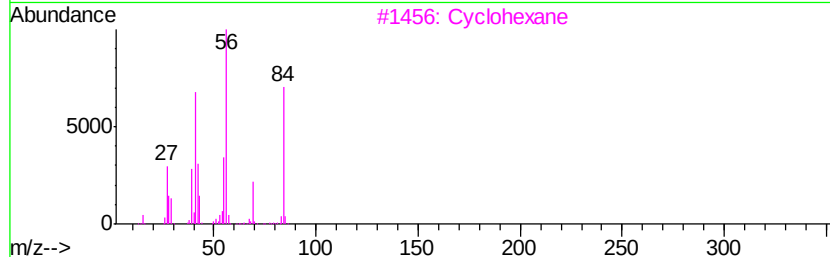
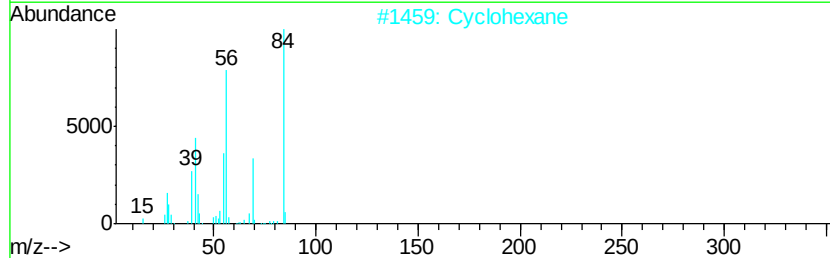
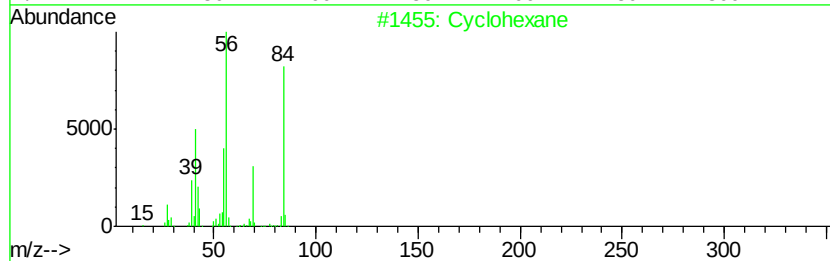
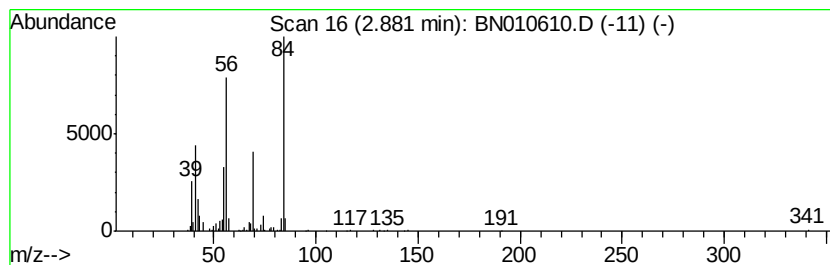
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.88 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	5.36 ng/ul	549855	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	90
2		Cyclohexane	84	C6H12	000110-82-7	87
3		Cyclohexane	84	C6H12	000110-82-7	78
4		Cyclohexane	84	C6H12	000110-82-7	78
5		Pyridine-D5-	84	C5D5N	007291-22-7	72



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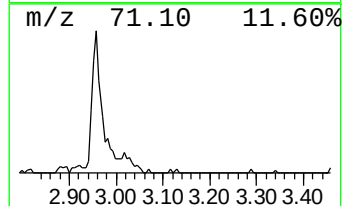
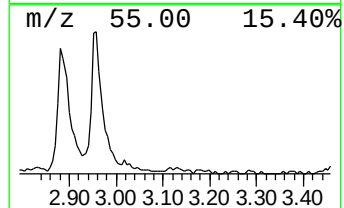
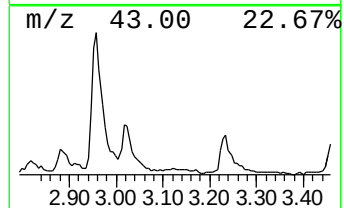
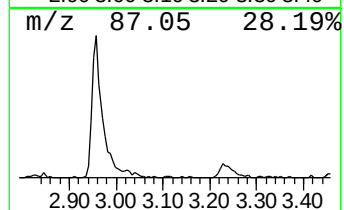
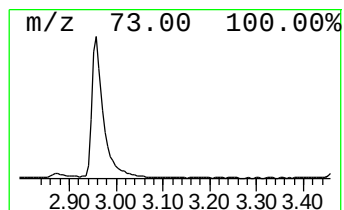
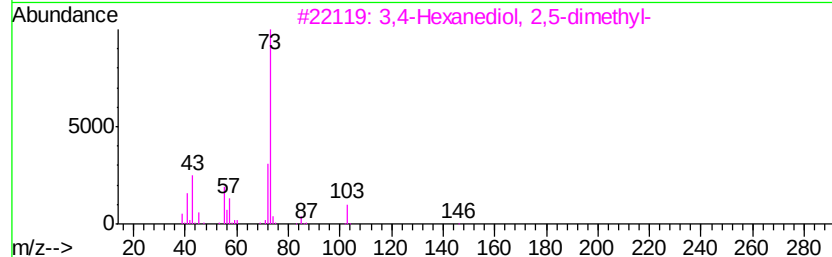
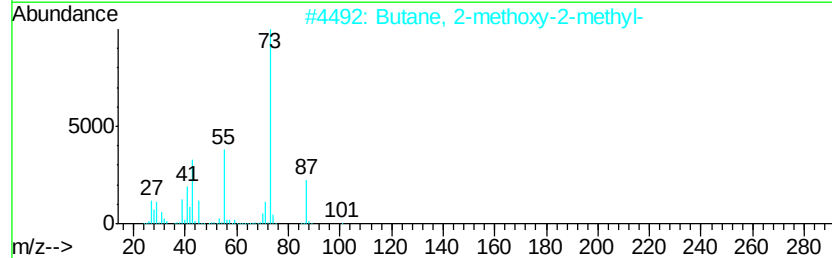
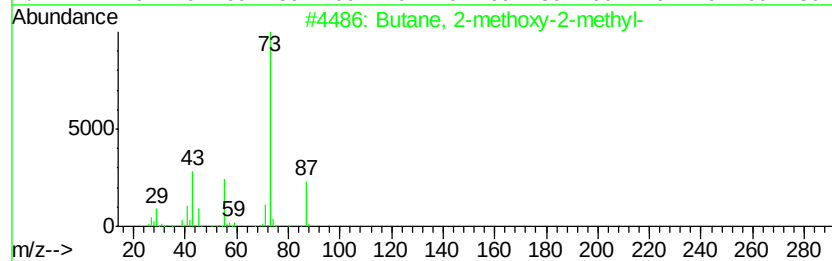
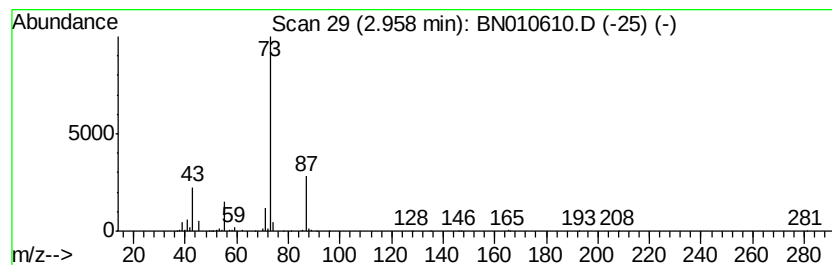
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	5.10 ng/ul	522325	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	40
3			3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	23
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9



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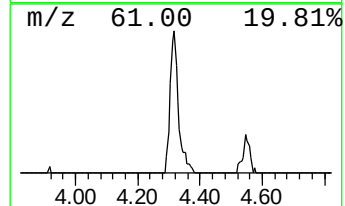
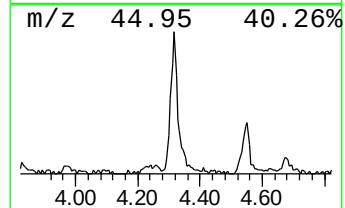
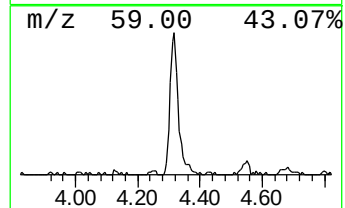
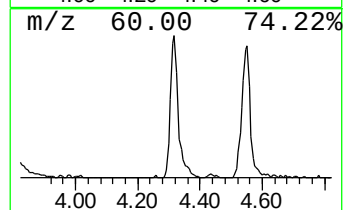
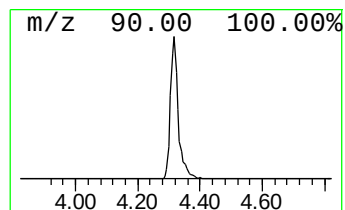
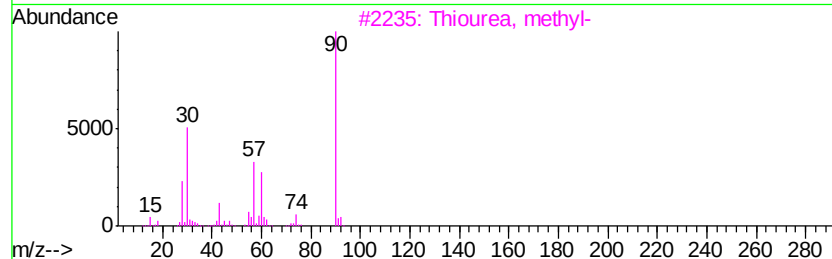
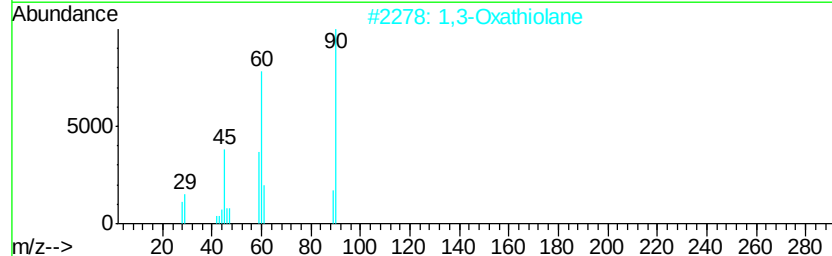
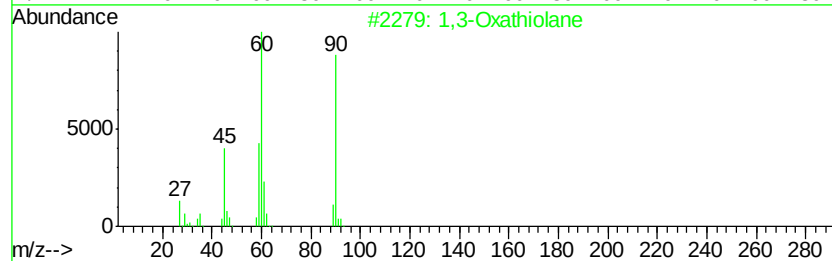
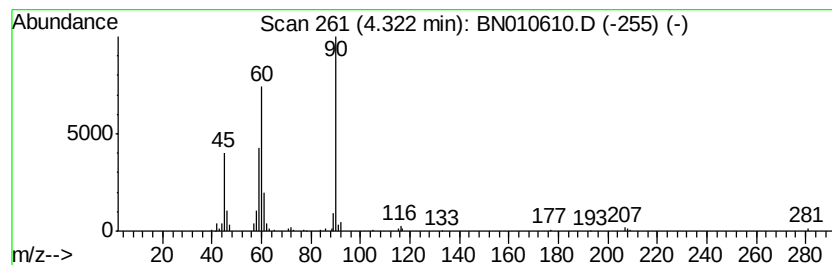
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TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Oxathiolane Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	3.11 ng/ul	318599	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Oxathiolane	90	C3H6OS	002094-97-5	87
2		1,3-Oxathiolane	90	C3H6OS	002094-97-5	83
3		Thiourea, methyl-	90	C2H6N2S	000598-52-7	52
4		Heptanoic acid, 2-hydroxy-, meth...	160	C8H16O3	054340-91-9	36
5		Thiourea, methyl-	90	C2H6N2S	000598-52-7	33



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Acq On : 28 Apr 2020 01:22
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Sample : L2418-12
Misc :
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Instrument :
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ClientSampleId :
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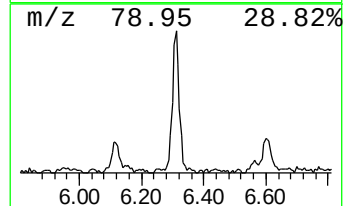
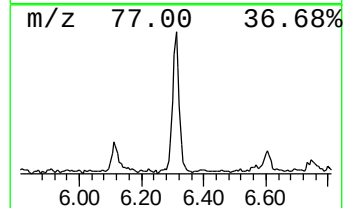
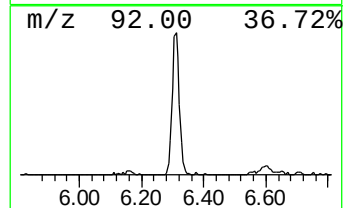
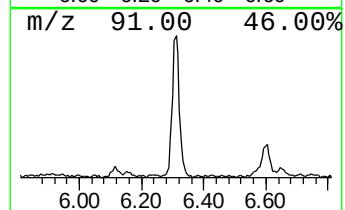
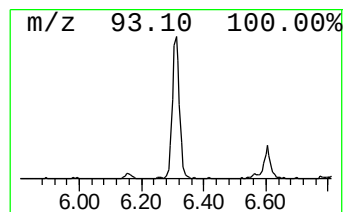
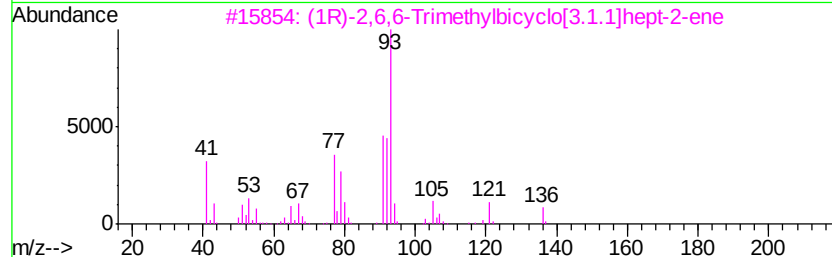
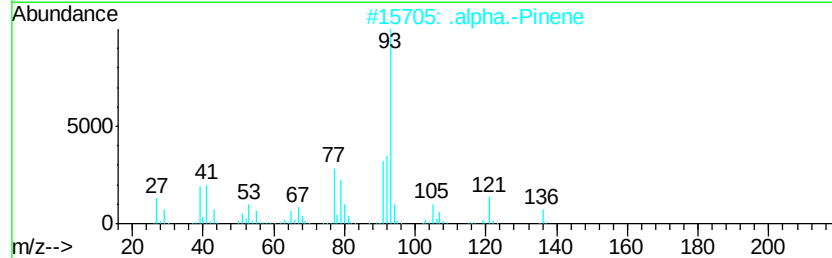
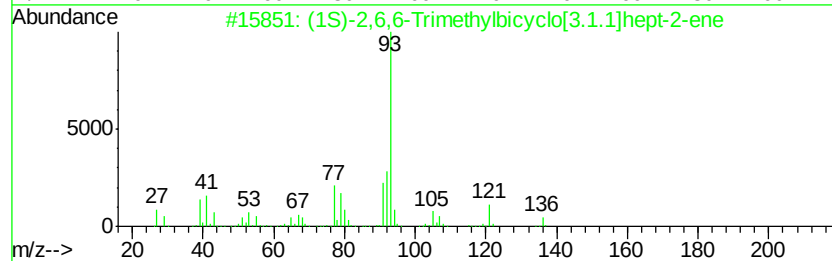
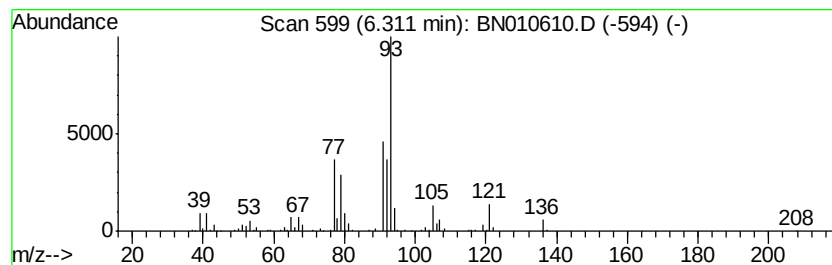
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	5.05 ng/ul	517107	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	94
2		.alpha.-Pinene	136	C10H16	000080-56-8	94
3		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	94
4		3-Carene	136	C10H16	013466-78-9	91
5		.gamma.-Terpinene	136	C10H16	000099-85-4	91



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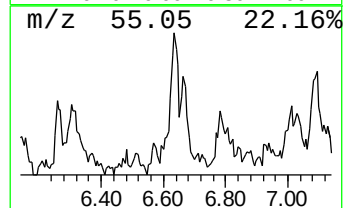
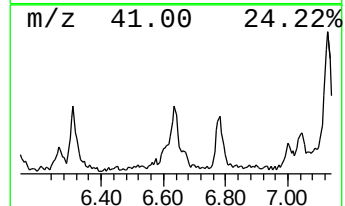
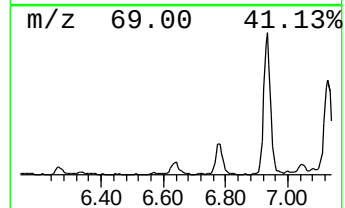
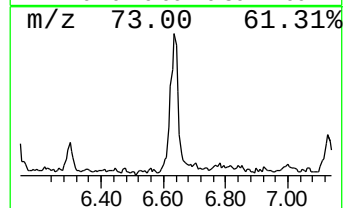
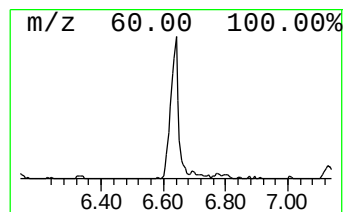
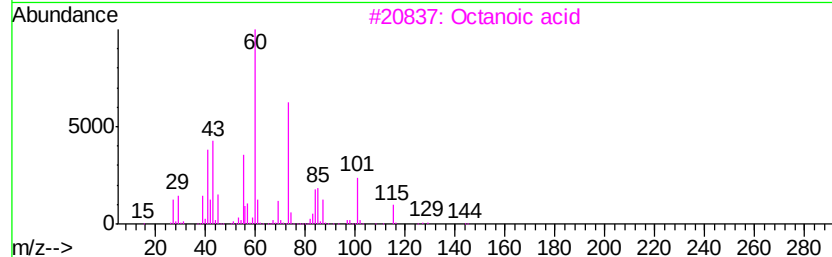
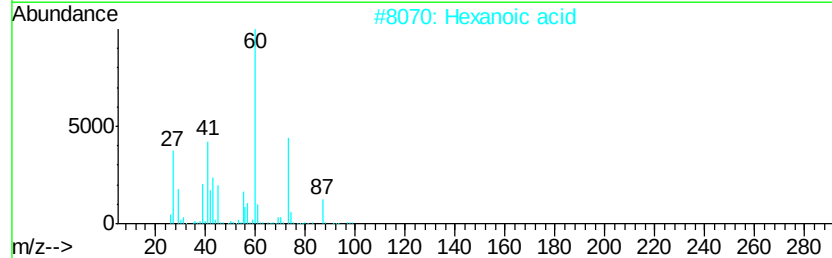
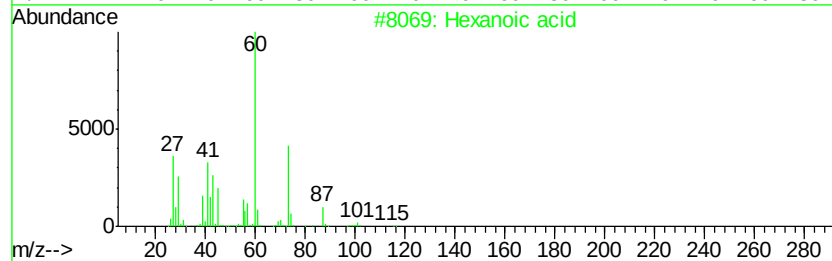
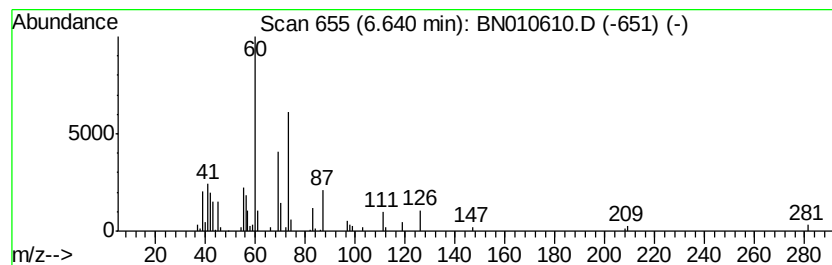
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	2.26 ng/ul	231125	1,4-Dichlorobenzene-d4	7.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid		116	C6H12O2	000142-62-1	53
2	Hexanoic acid		116	C6H12O2	000142-62-1	53
3	Octanoic acid		144	C8H16O2	000124-07-2	53
4	Hexanoic acid		116	C6H12O2	000142-62-1	53
5	Hexanoic acid		116	C6H12O2	000142-62-1	50



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Misc :
ALS Vial : 33 Sample Multiplier: 1

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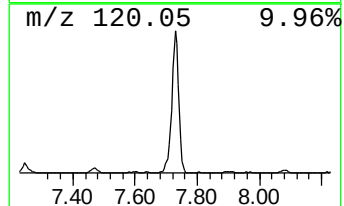
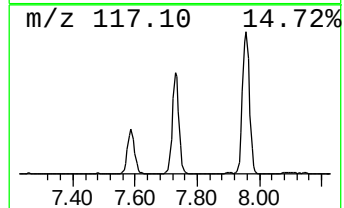
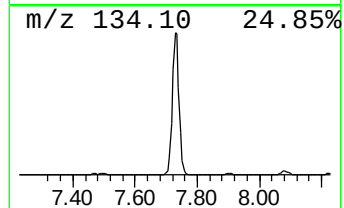
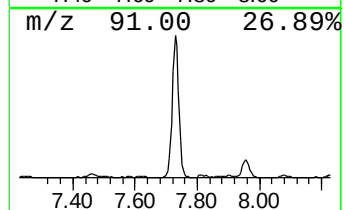
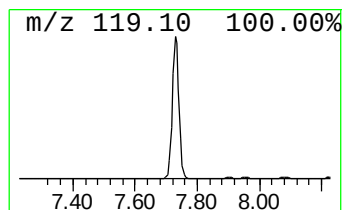
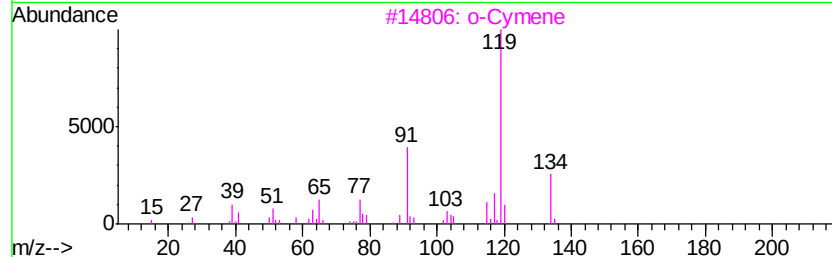
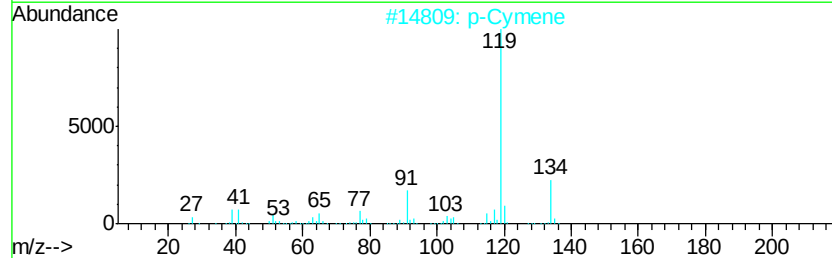
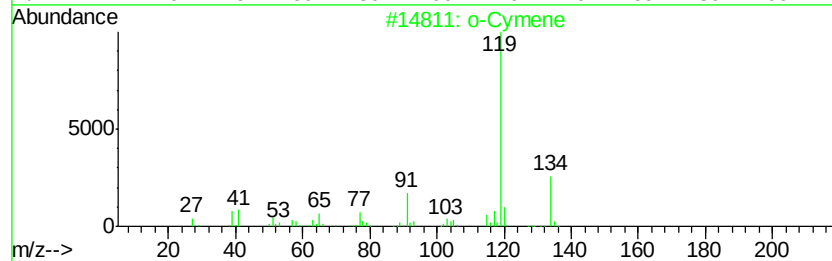
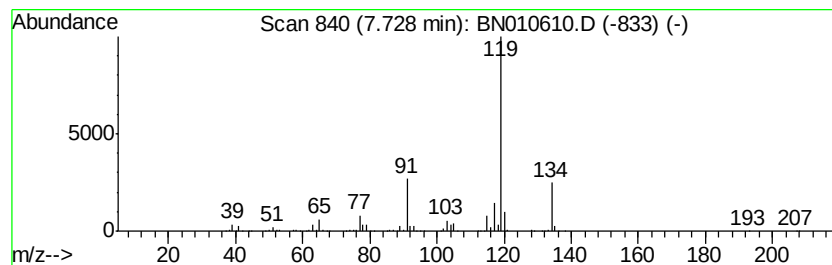
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	26.37 ng/ul	2702300	1,4-Dichlorobenzene-d4	7.59

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		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



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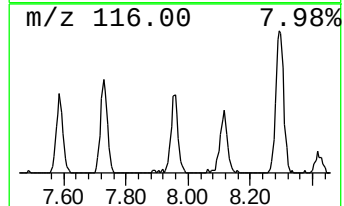
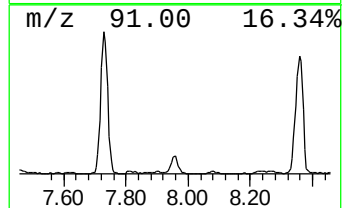
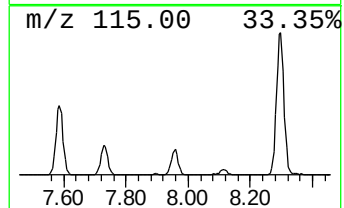
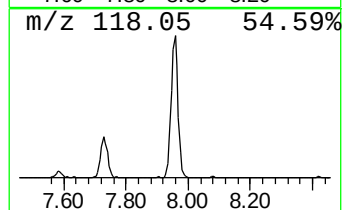
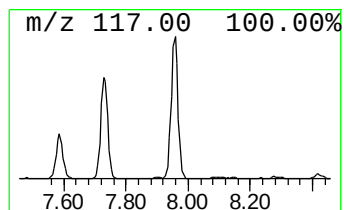
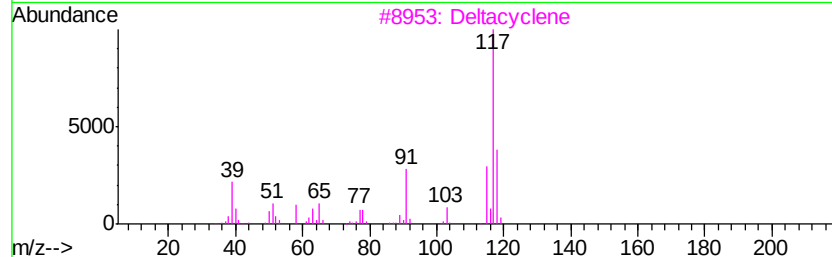
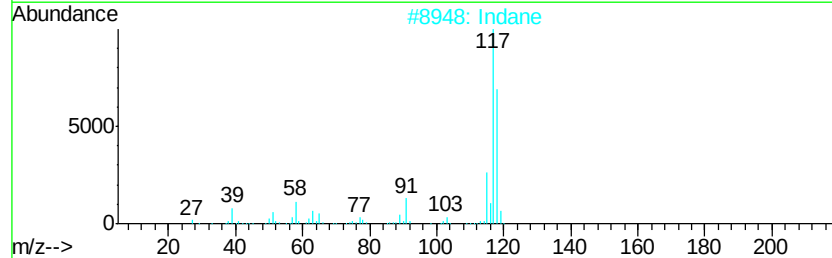
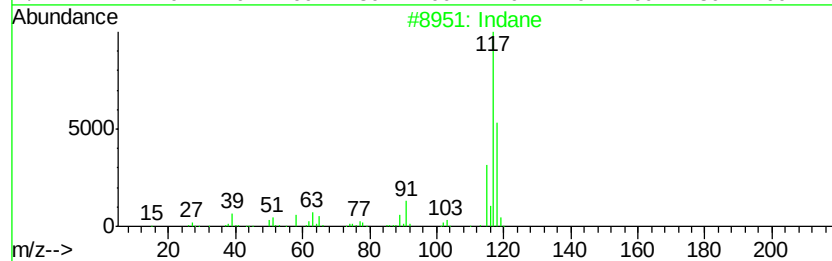
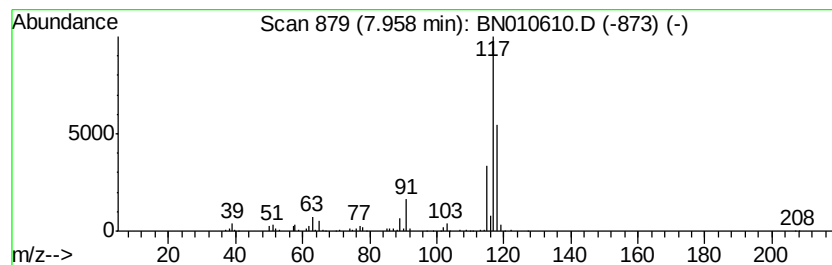
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Indane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	6.35 ng/ul	650748	1,4-Dichlorobenzene-d4	7.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	94
2	Indane		118	C9H10	000496-11-7	74
3	Deltacyclene		118	C9H10	007785-10-6	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...		118	C9H10	1000191-13-7	64
5	Indane		118	C9H10	000496-11-7	60



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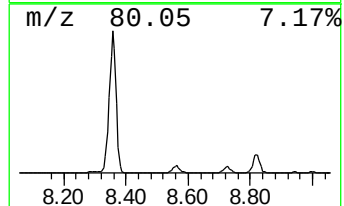
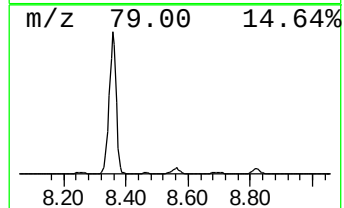
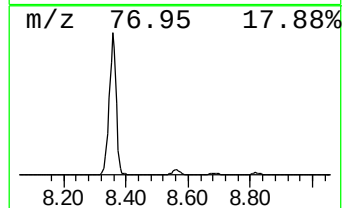
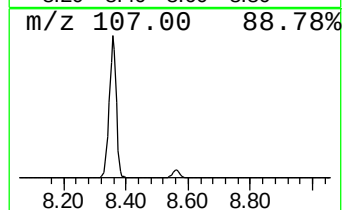
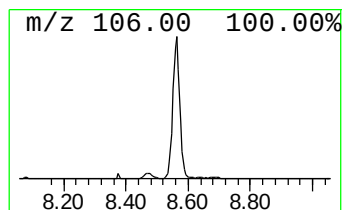
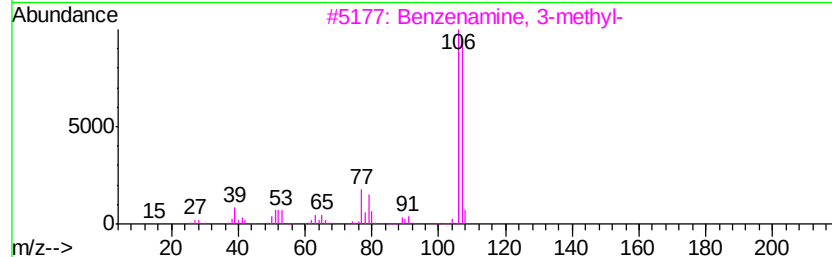
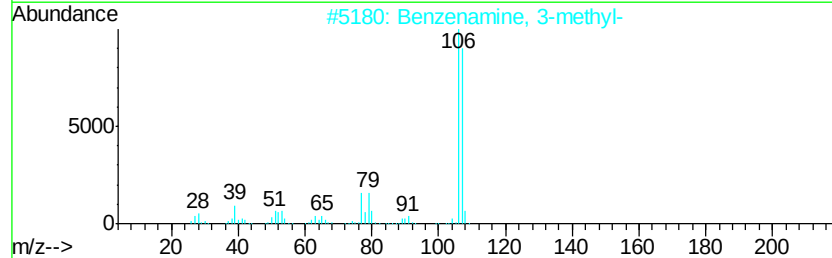
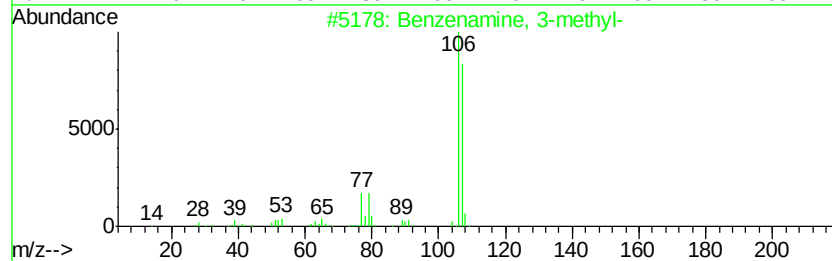
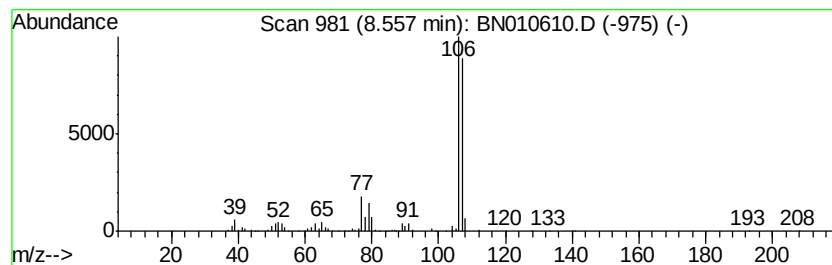
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzenamine, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	9.41 ng/ul	964039	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94



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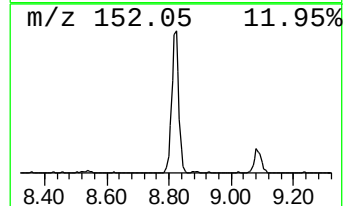
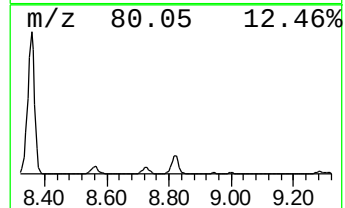
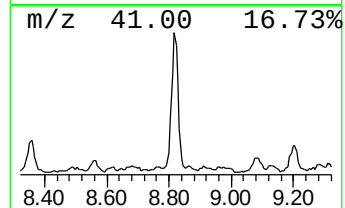
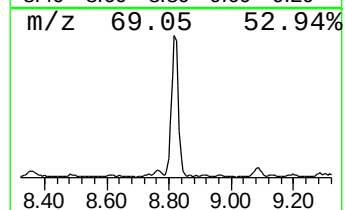
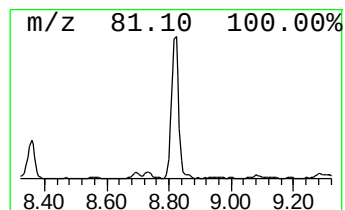
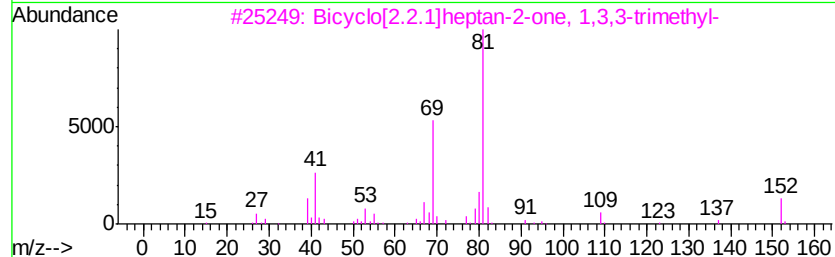
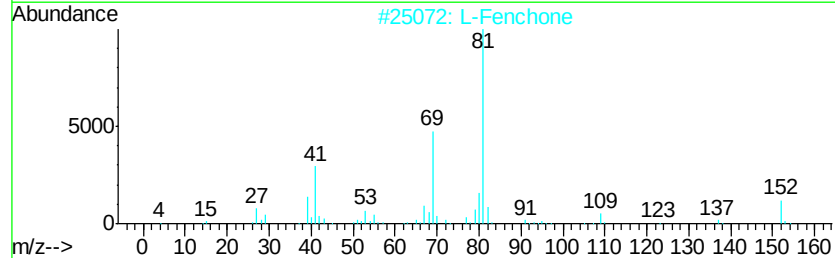
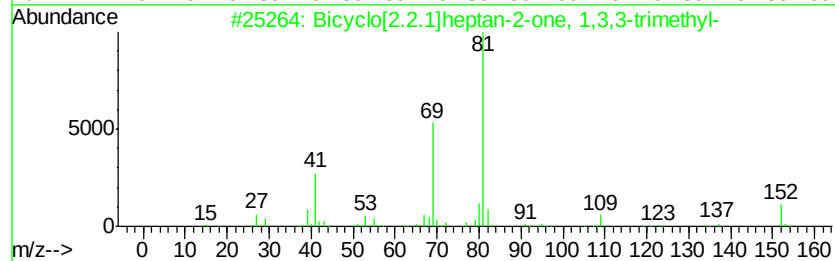
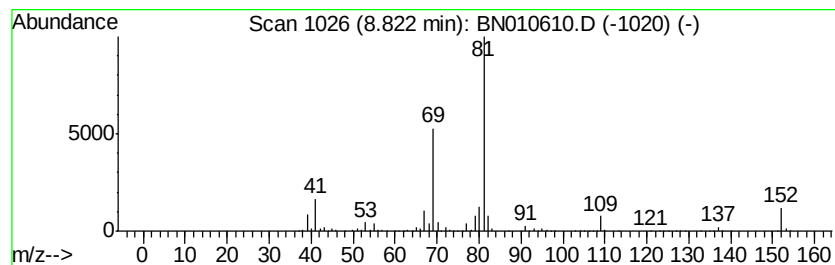
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	14.34 ng/ul	1469380	1,4-Dichlorobenzene-d4	7.59

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		L-Fenchone	152	C10H16O	007787-20-4	94
3		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
4		L-Fenchone	152	C10H16O	007787-20-4	94
5		D-Fenchone	152	C10H16O	004695-62-9	91



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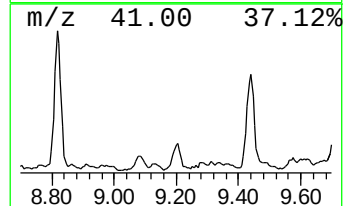
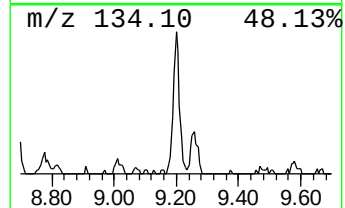
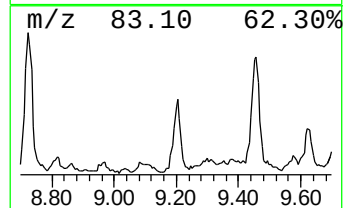
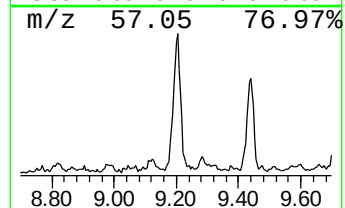
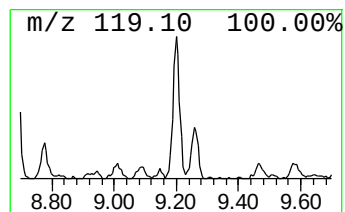
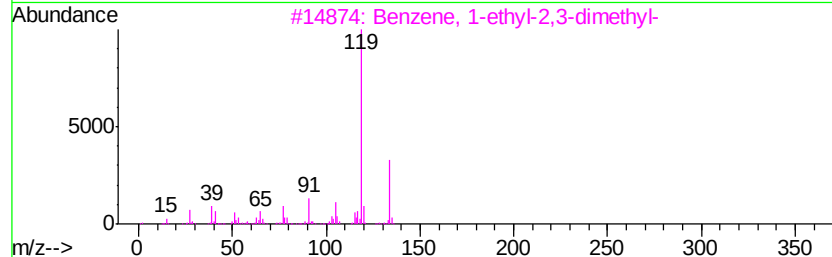
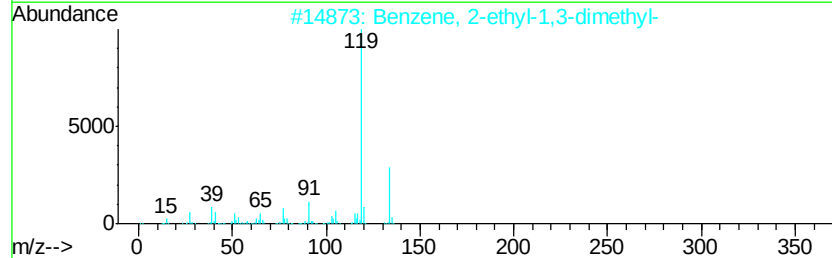
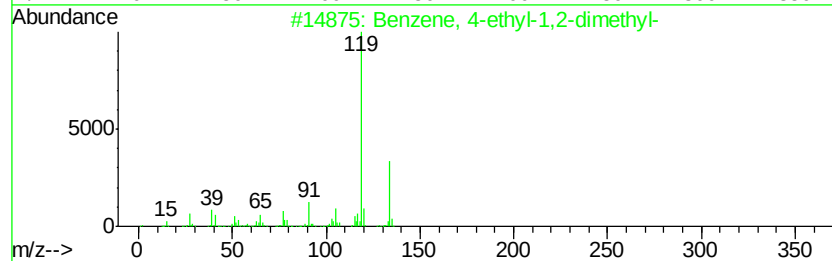
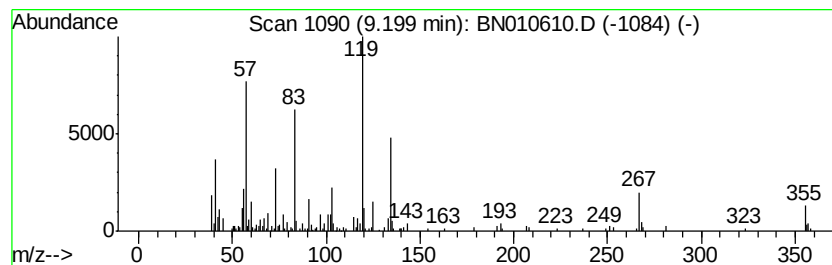
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	2.38 ng/ul	375031	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	86
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	50
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

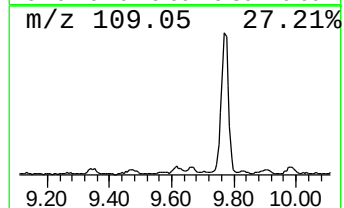
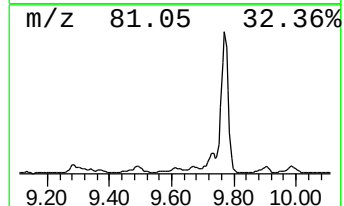
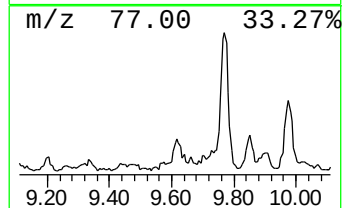
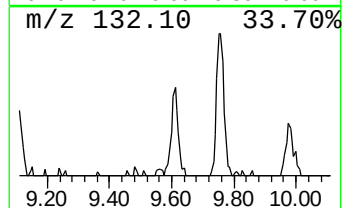
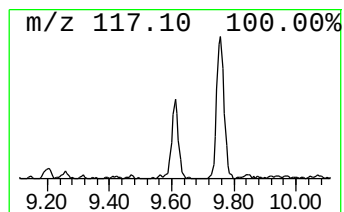
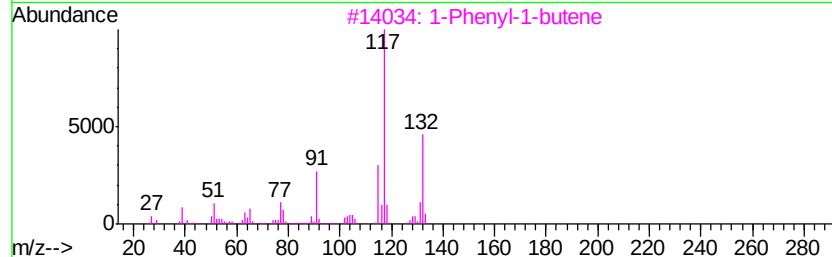
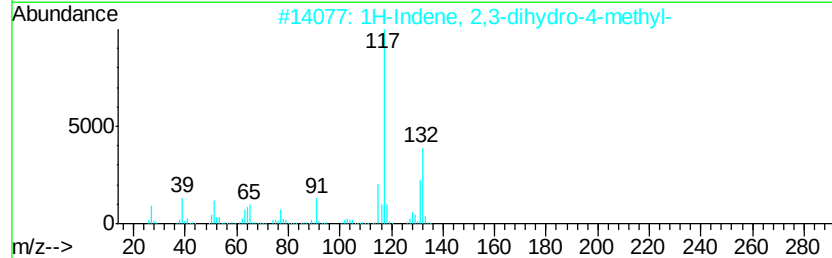
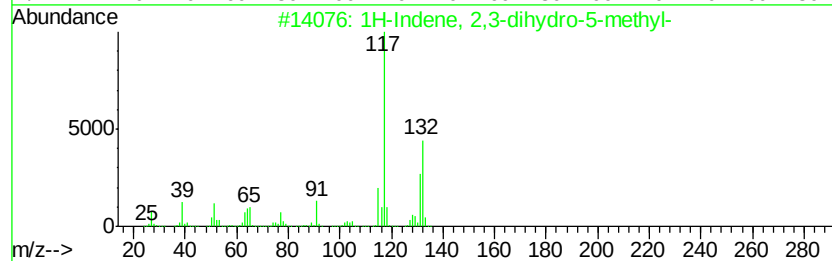
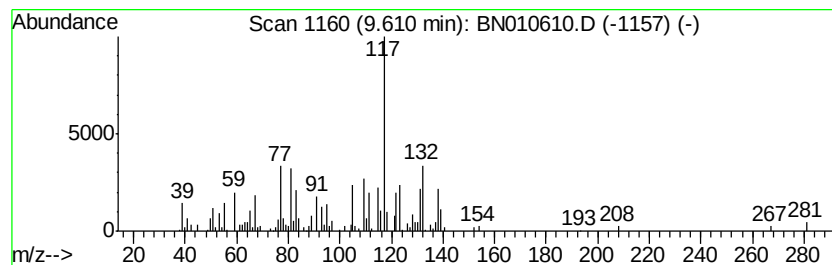
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	2.14 ng/ul	336061	Napthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1 46
2		1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6 46
3		1-Phenyl-1-butene	132 C10H12	000824-90-8 42
4		3-Phenylbut-1-ene	132 C10H12	000934-10-1 38
5		Indan, 1-methyl-	132 C10H12	000767-58-8 38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Instrument :
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ClientSampleId :
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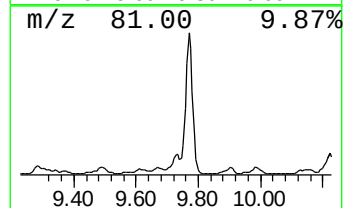
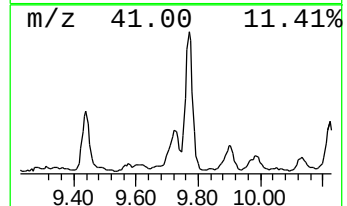
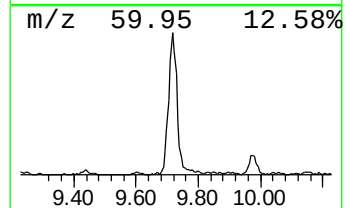
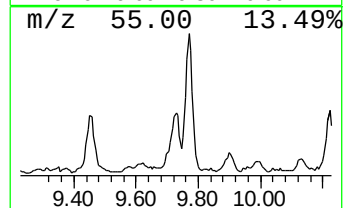
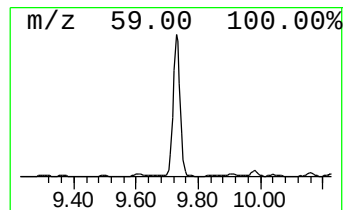
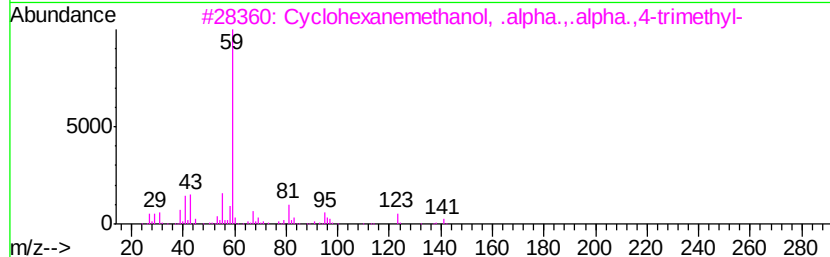
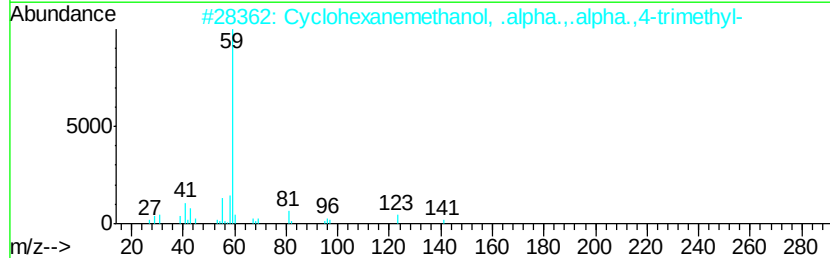
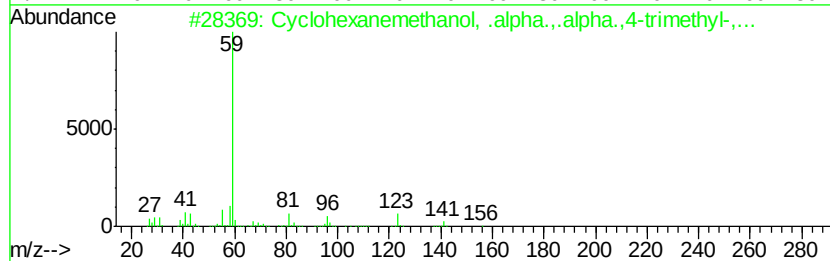
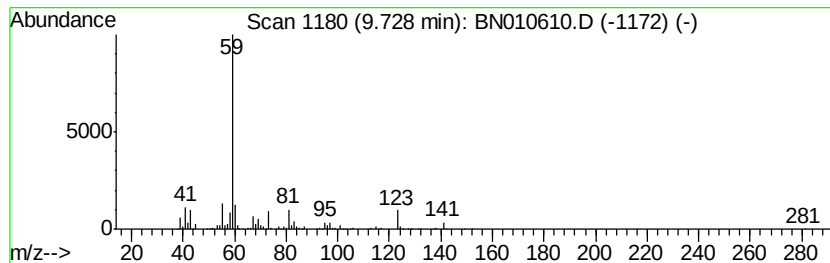
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclohexanemethanol, .alpha... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	9.08 ng/ul	1429070	Naphthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	72
2			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	56
3			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	53
4			6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	47
5			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Acq On : 28 Apr 2020 01:22
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Sample : L2418-12
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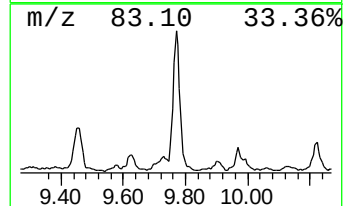
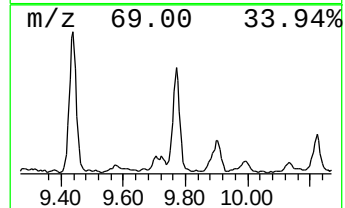
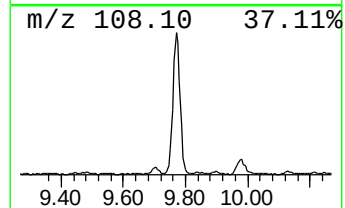
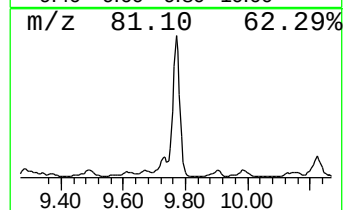
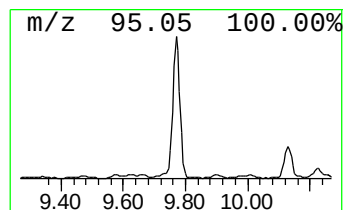
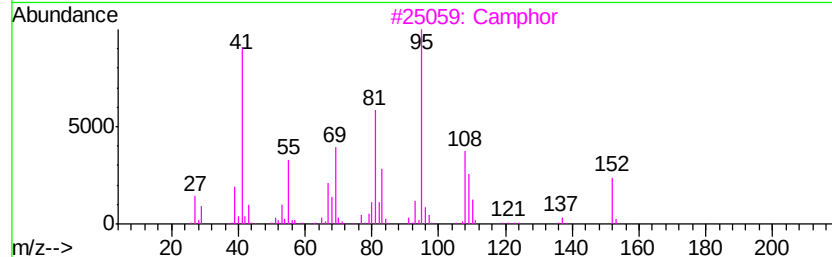
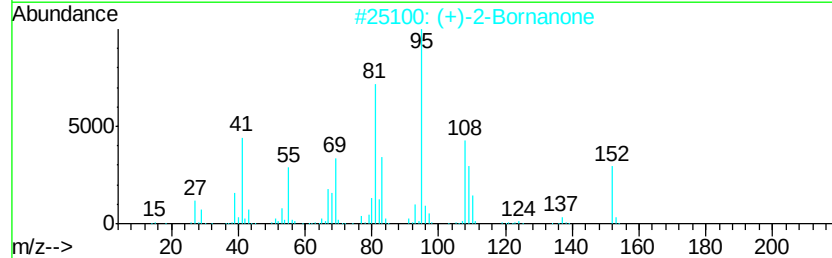
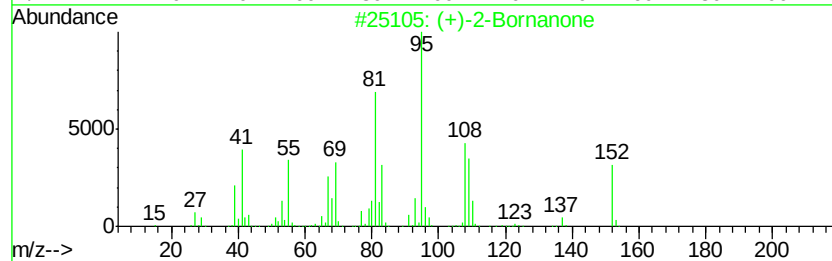
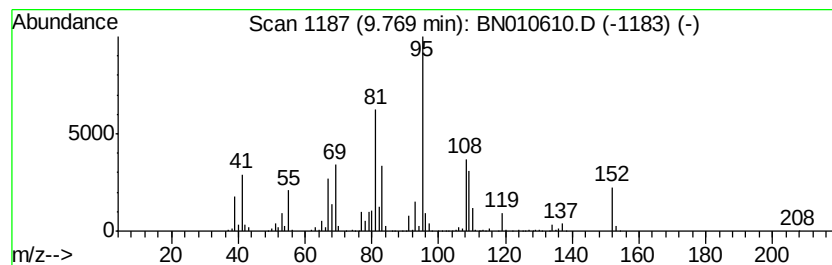
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	20.26 ng/ul	3187680	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3		Camphor	152	C10H16O	000076-22-2	96
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
5		Camphor	152	C10H16O	000076-22-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
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ALS Vial : 33 Sample Multiplier: 1

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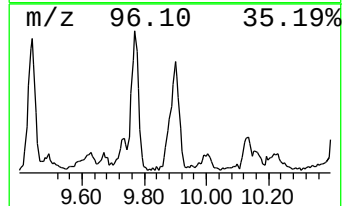
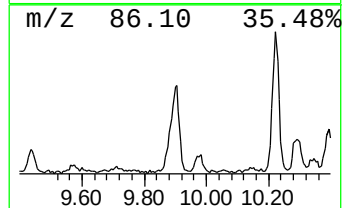
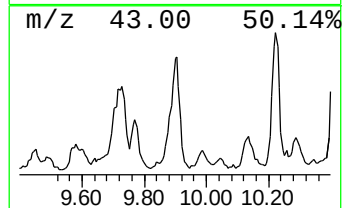
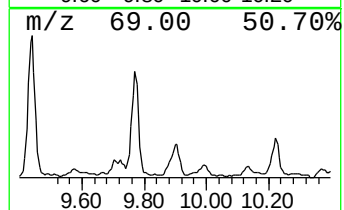
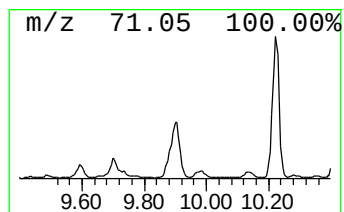
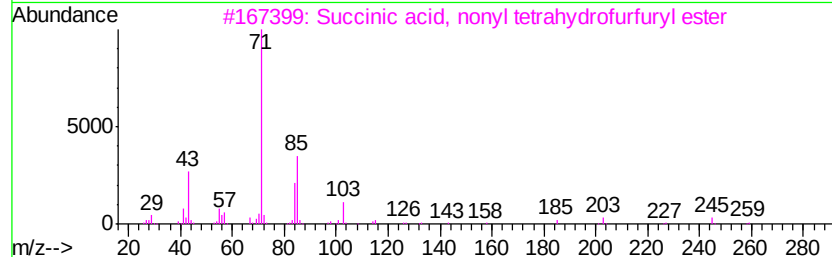
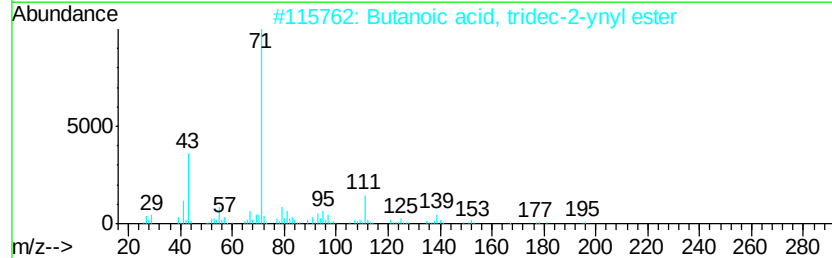
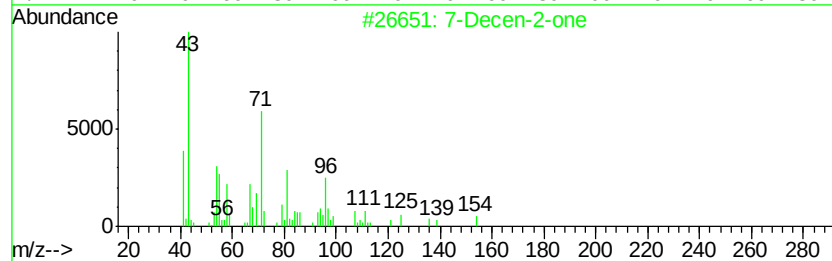
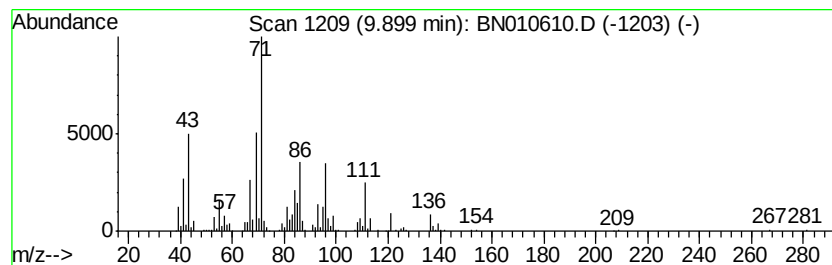
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 7-Decen-2-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	5.42 ng/ul	852263	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Decen-2-one	154	C10H18O	035194-33-3	50
2		Butanoic acid, tridec-2-ynyl ester	266	C17H30O2	1000299-12-6	43
3		Succinic acid, nonyl tetrahydrof...	328	C18H32O5	1000329-86-7	38
4		Cyclohexanecarboxylic acid, 2-te...	212	C12H20O3	1000279-85-7	38
5		Isophytol	296	C20H40O	000505-32-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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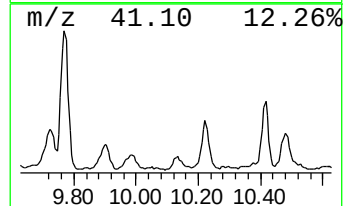
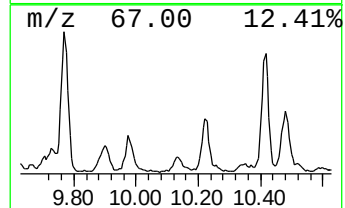
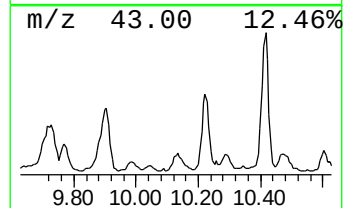
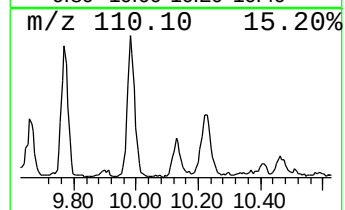
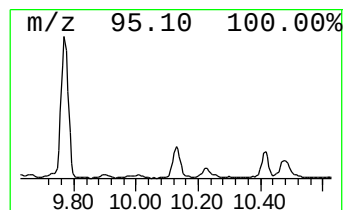
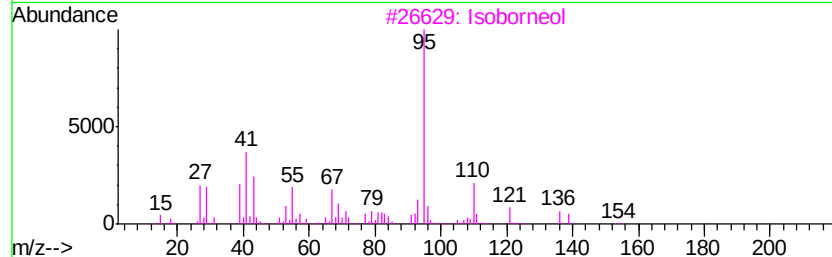
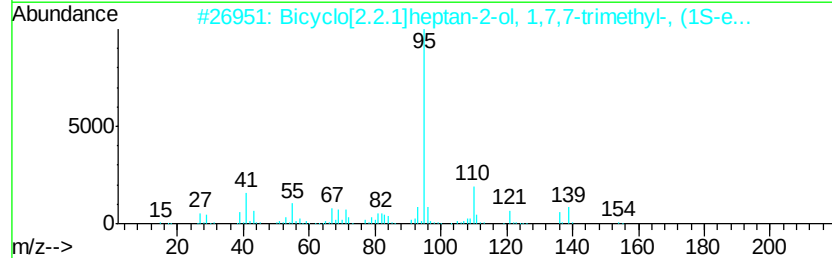
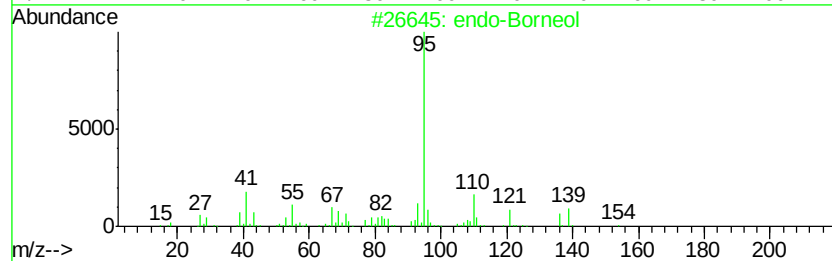
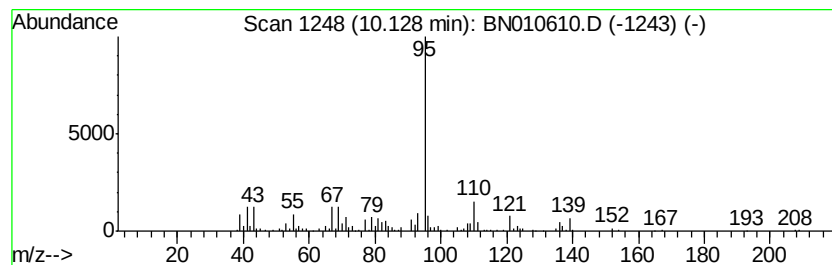
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 endo-Borneol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	3.28 ng/ul	515675	Napthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	endo-Borneol		154 C10H18O	000507-70-0 97
2	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...		154 C10H18O	000464-45-9 94
3	Isoborneol		154 C10H18O	000124-76-5 90
4	(+)-Borneol		154 C10H18O	1000150-76-3 90
5	endo-Borneol		154 C10H18O	000507-70-0 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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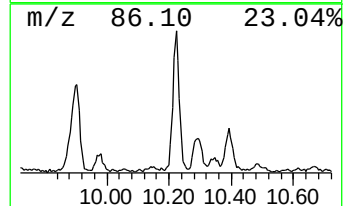
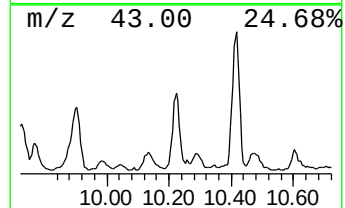
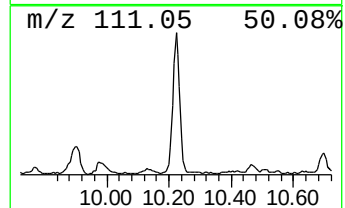
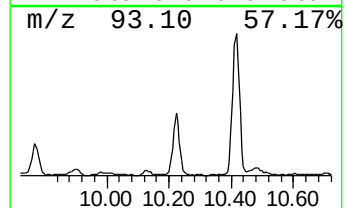
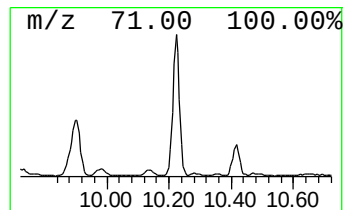
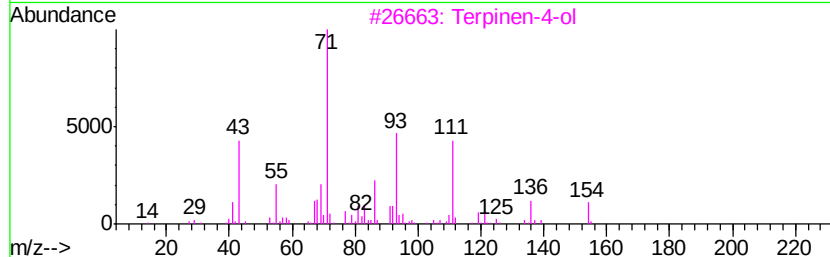
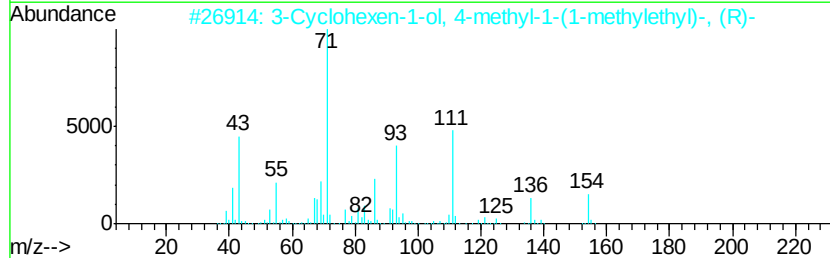
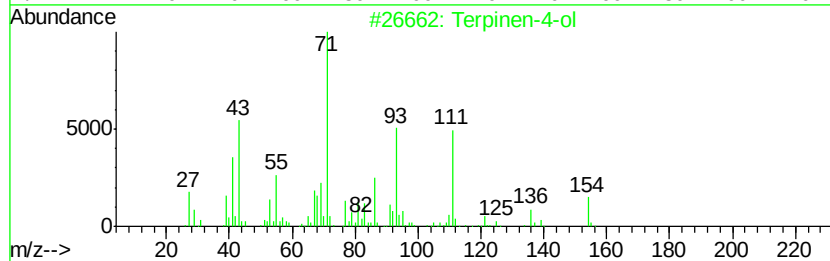
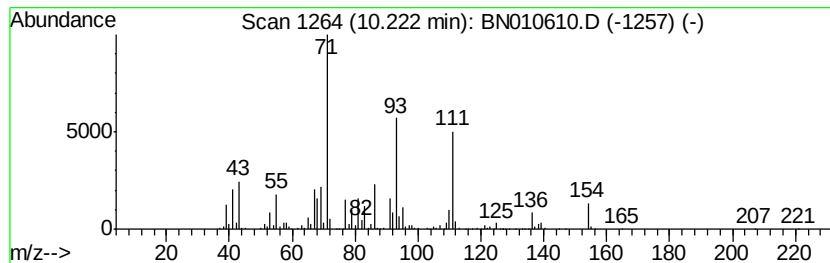
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Terpinen-4-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	10.51 ng/ul	1653360	Naphthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Terpinen-4-ol		154 C10H18O	000562-74-3 93
2	3-Cyclohexen-1-ol, 4-methyl-1-(1...		154 C10H18O	020126-76-5 93
3	Terpinen-4-ol		154 C10H18O	000562-74-3 91
4	Terpinen-4-ol		154 C10H18O	000562-74-3 81
5	Terpinen-4-ol		154 C10H18O	000562-74-3 74



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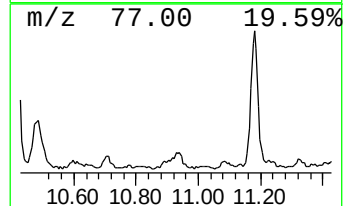
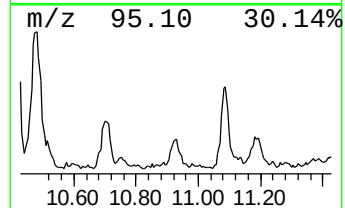
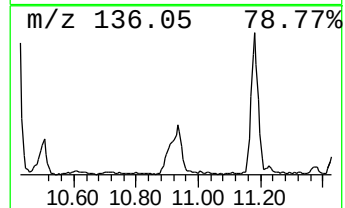
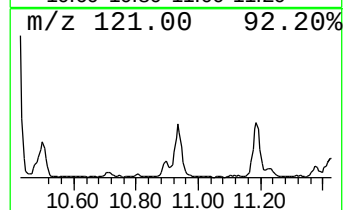
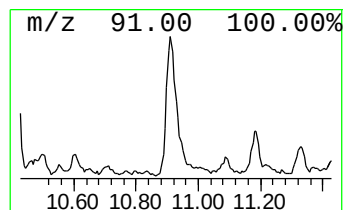
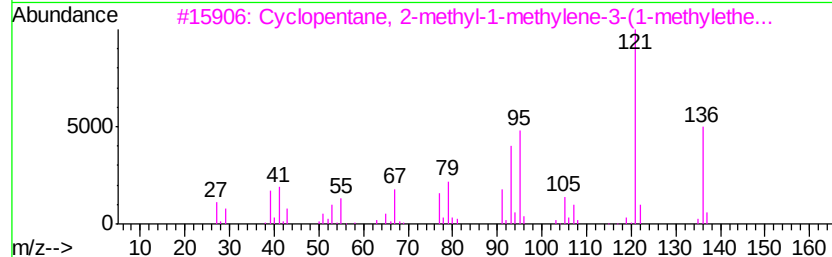
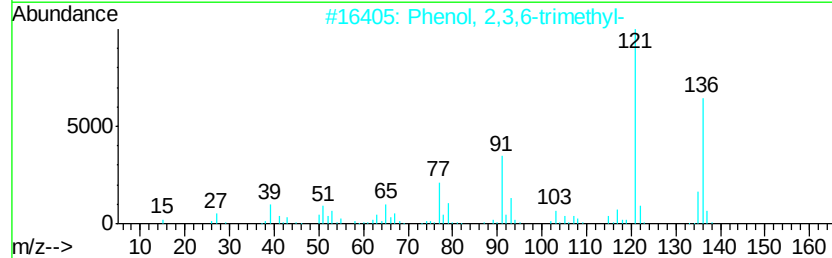
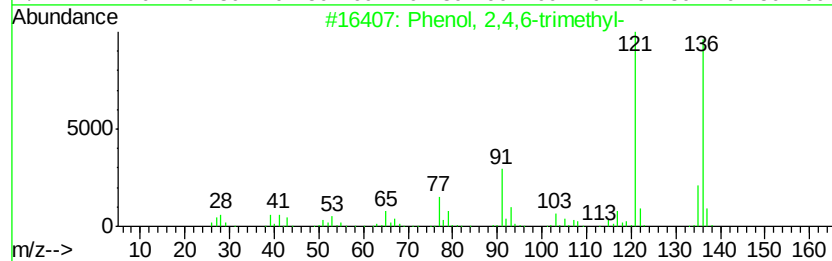
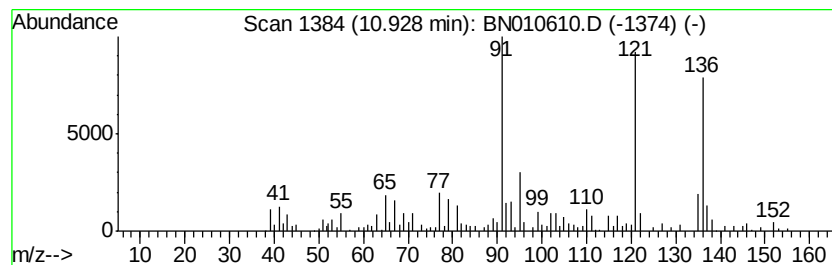
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenol, 2,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	3.72 ng/ul	585947	Naphthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 2,4,6-trimethyl-	136 C9H12O	000527-60-6	94
2	Phenol, 2,3,6-trimethyl-	136 C9H12O	002416-94-6	91
3	Cyclopentane, 2-methyl-1-methyle...	136 C10H16	056710-83-9	90
4	2,4-Dimethylanisole	136 C9H12O	006738-23-4	87
5	Phenol, 2,3,5-trimethyl-	136 C9H12O	000697-82-5	87



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Data File : BN010610.D
Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

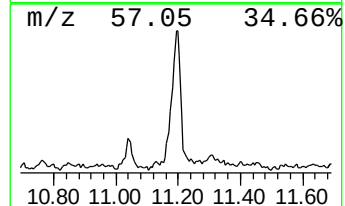
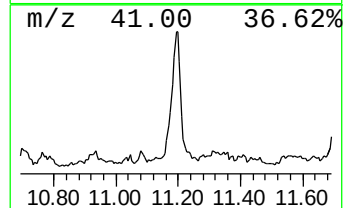
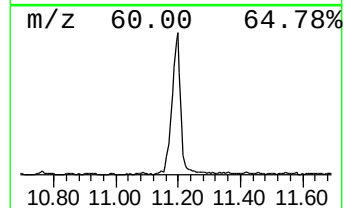
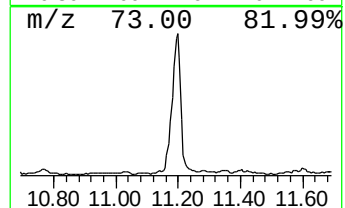
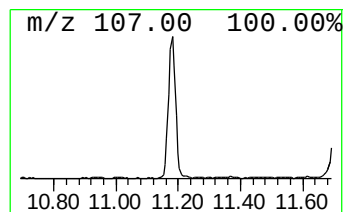
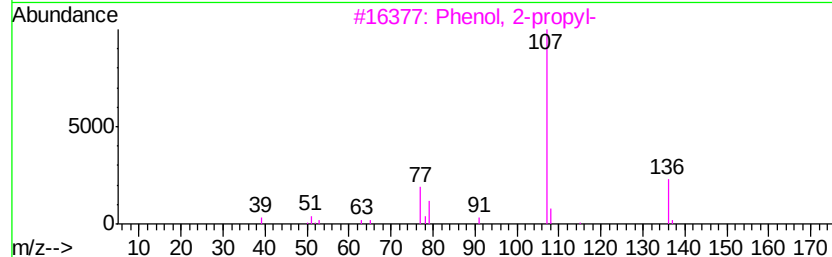
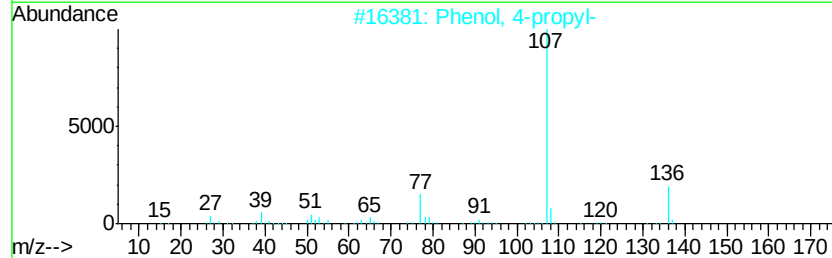
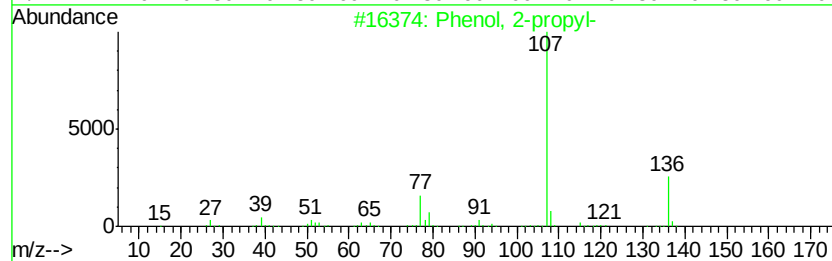
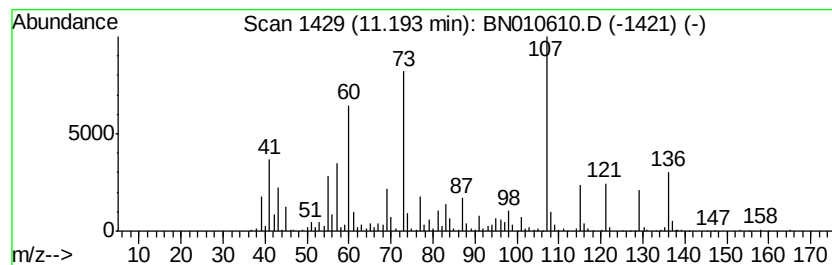
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenol, 2-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	14.34 ng/ul	2255220	Napthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 2-propyl-	136 C9H12O	000644-35-9	60
2	Phenol, 4-propyl-	136 C9H12O	000645-56-7	53
3	Phenol, 2-propyl-	136 C9H12O	000644-35-9	49
4	Phenol, 4-propyl-	136 C9H12O	000645-56-7	49
5	Phenol, 2-propyl-	136 C9H12O	000644-35-9	47



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Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

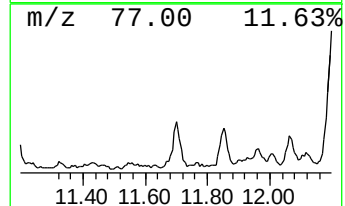
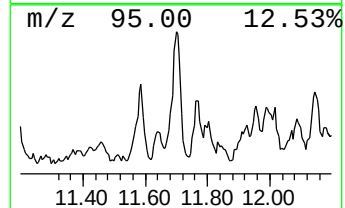
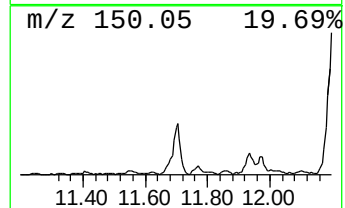
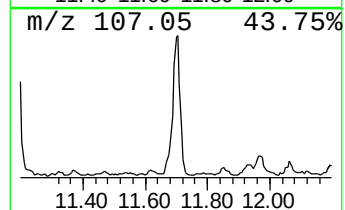
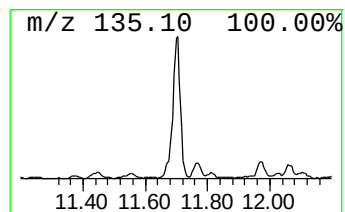
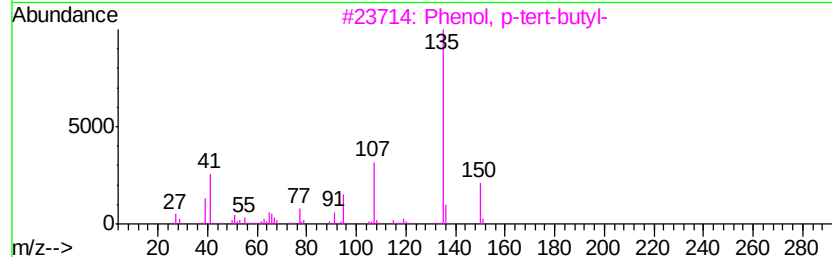
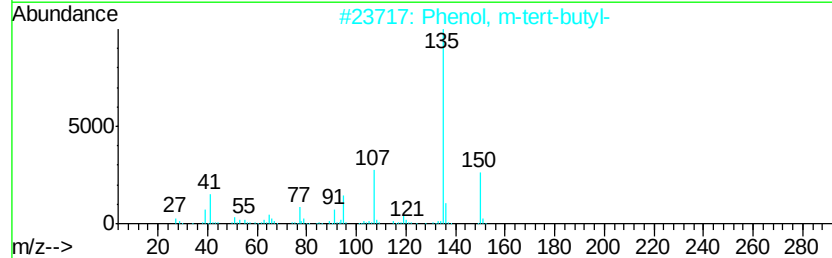
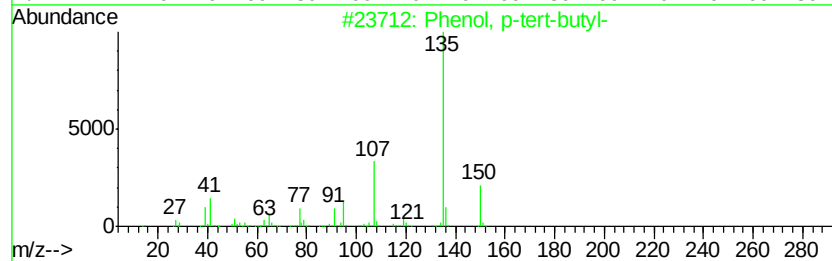
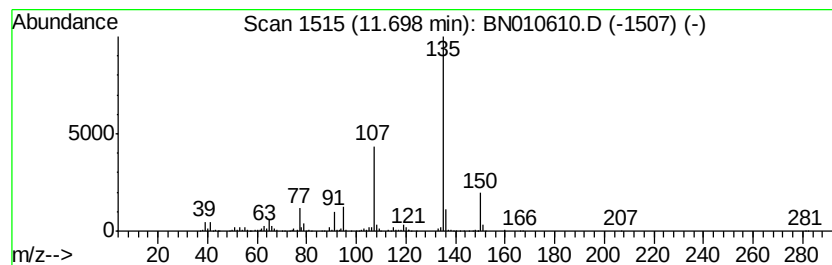
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, p-tert-butyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	5.33 ng/ul	838540	Napthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, p-tert-butyl-	150 C10H14O	000098-54-4	96
2	Phenol, m-tert-butyl-	150 C10H14O	000585-34-2	94
3	Phenol, p-tert-butyl-	150 C10H14O	000098-54-4	93
4	Phenol, p-tert-butyl-	150 C10H14O	000098-54-4	87
5	Phenol, 2-(1,1-dimethylethyl)-	150 C10H14O	000088-18-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Sample : L2418-12
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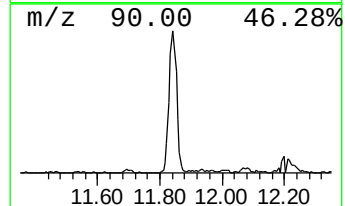
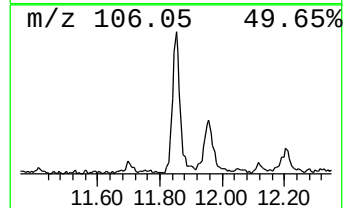
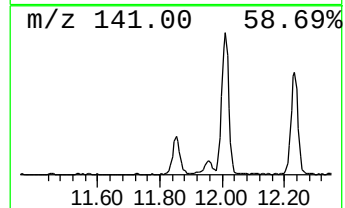
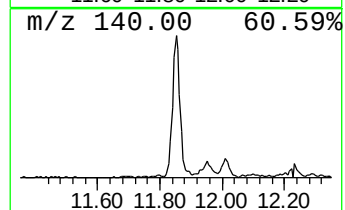
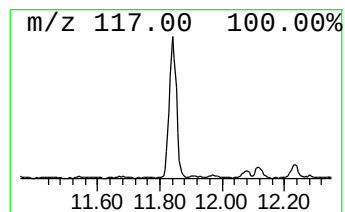
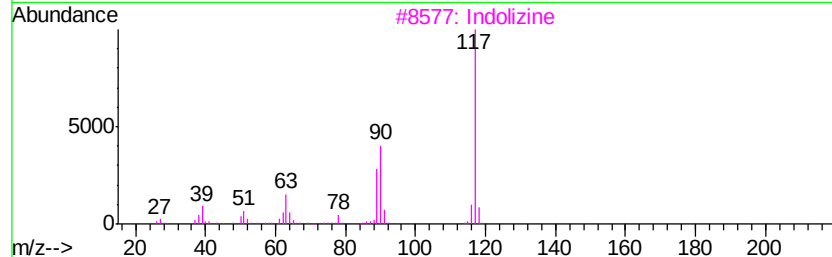
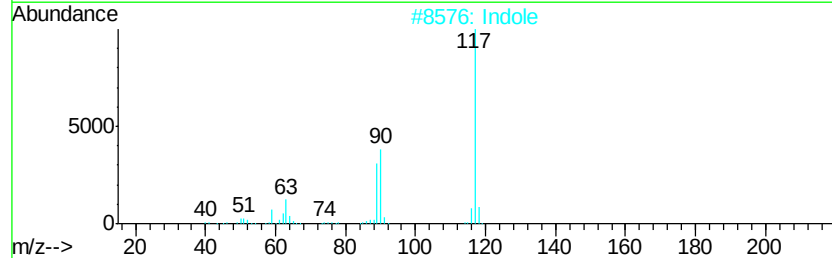
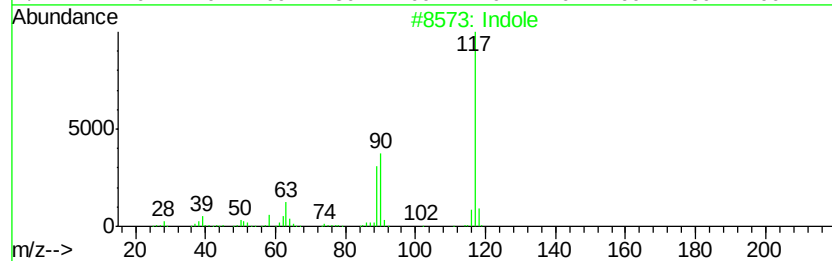
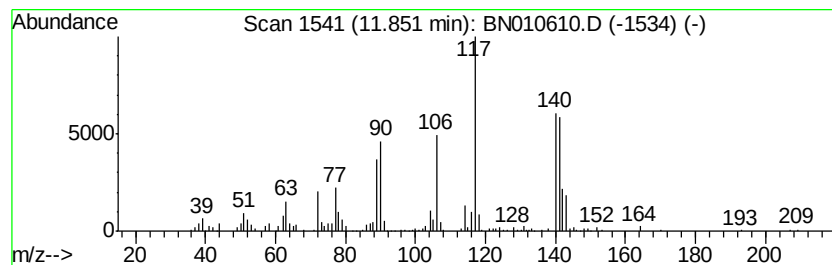
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Indole Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	5.31 ng/ul	835697	Naphthalene-d8	10.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indole		117 C8H7N	000120-72-9 93
2	Indole		117 C8H7N	000120-72-9 92
3	Indolizine		117 C8H7N	000274-40-8 83
4	m-Aminophenylacetylene		117 C8H7N	054060-30-9 64
5	5H-1-Pyridine		117 C8H7N	000270-91-7 64



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Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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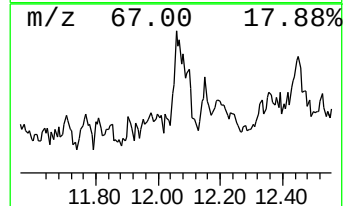
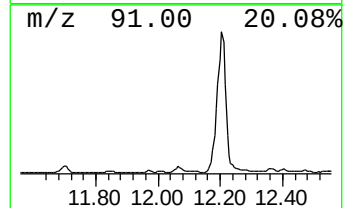
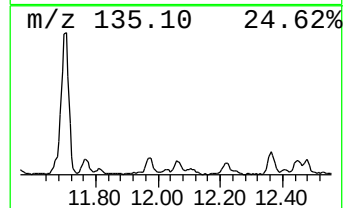
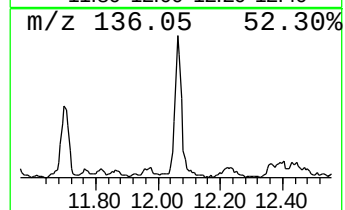
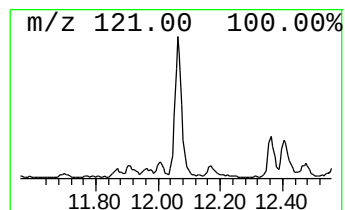
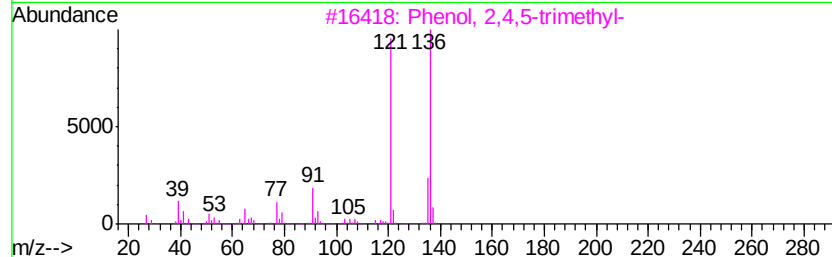
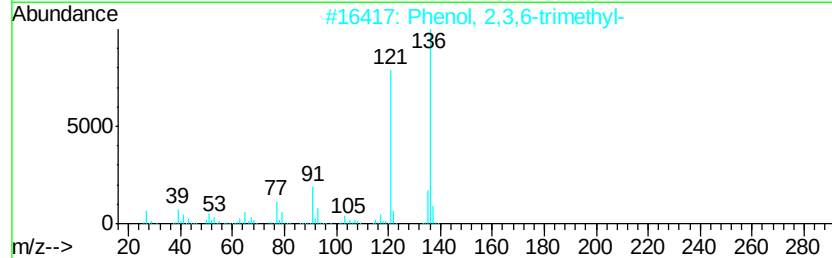
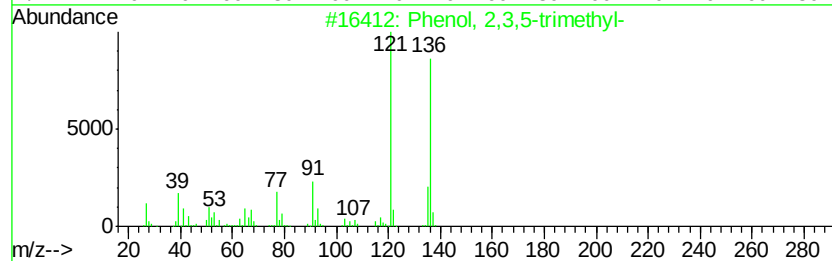
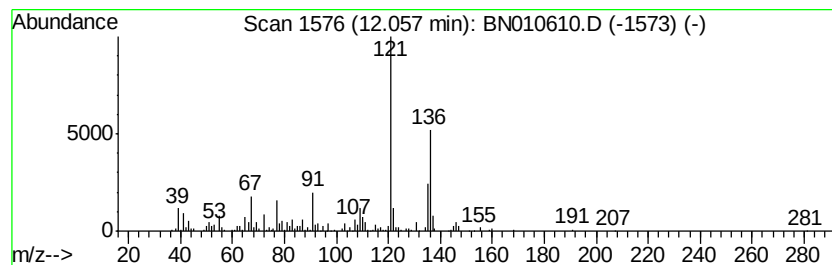
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 2,3,5-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	4.77 ng/ul	751021	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	76
2		Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	76
3		Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	76
4		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	76
5		Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	76



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Sample : L2418-12
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ALS Vial : 33 Sample Multiplier: 1

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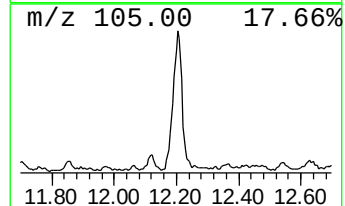
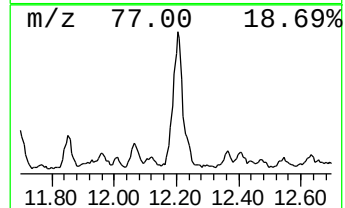
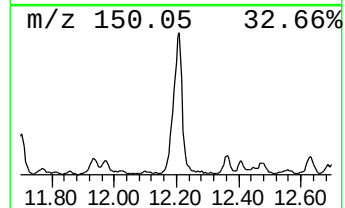
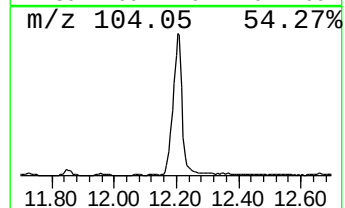
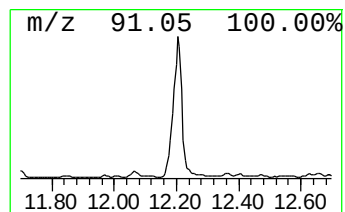
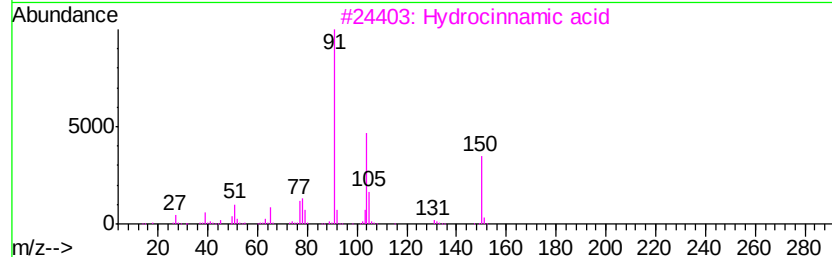
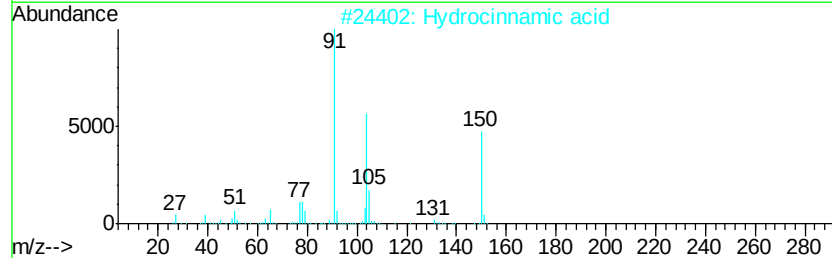
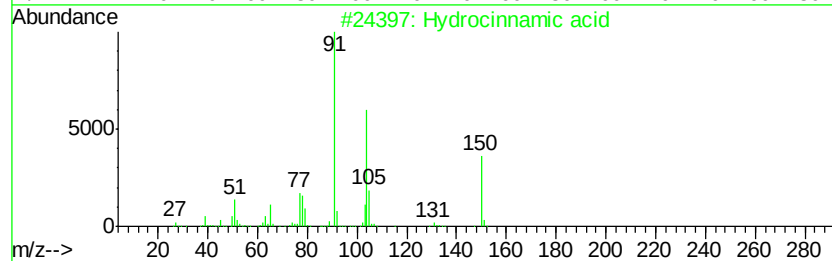
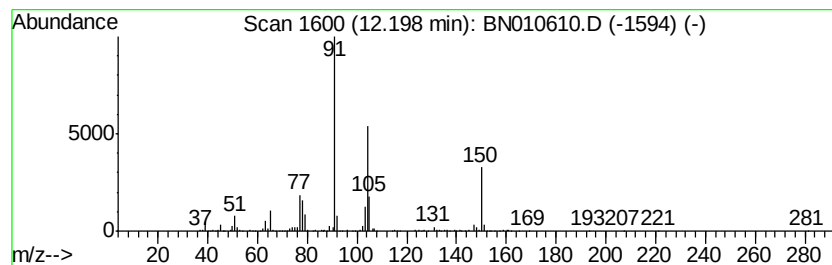
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Hydrocinnamic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	15.70 ng/ul	2470080	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hydrocinnamic acid	150	C9H10O2	000501-52-0	94
2		Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
3		Hydrocinnamic acid	150	C9H10O2	000501-52-0	90
4		Benzenepropanoic acid 1-methylet...	192	C12H16O2	022767-95-9	86
5		4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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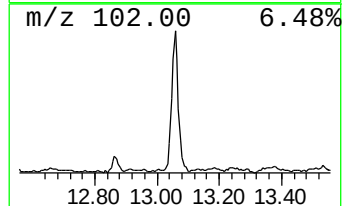
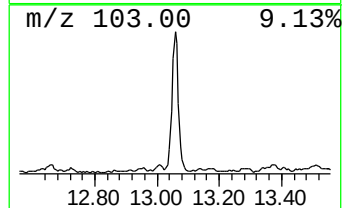
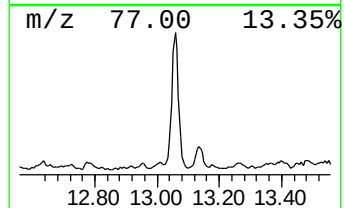
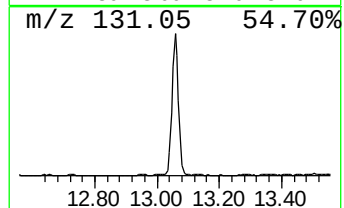
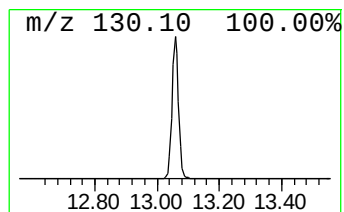
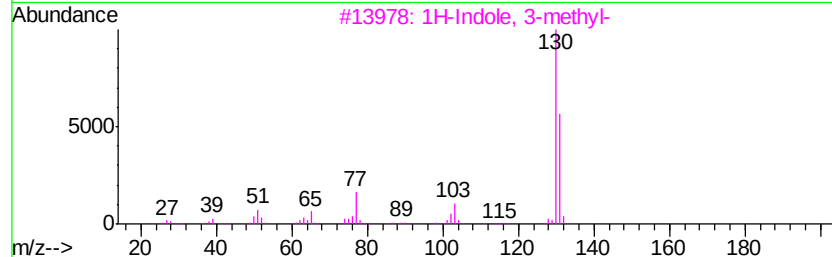
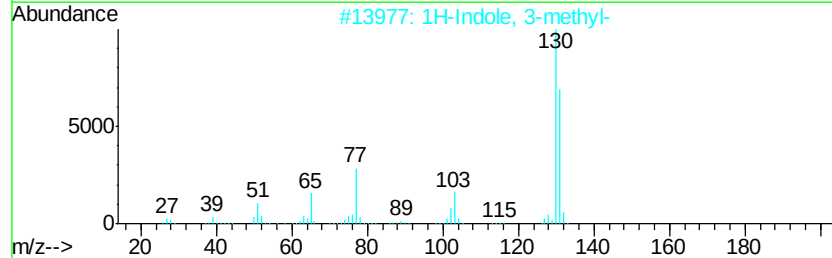
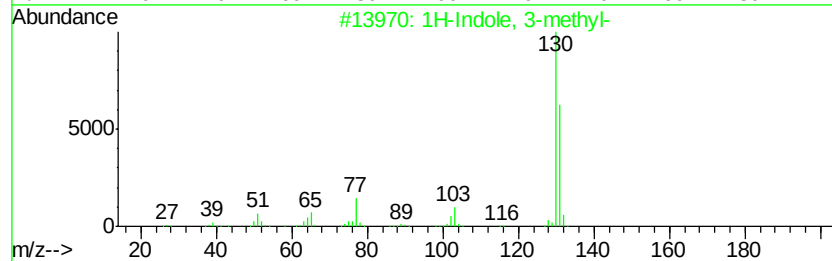
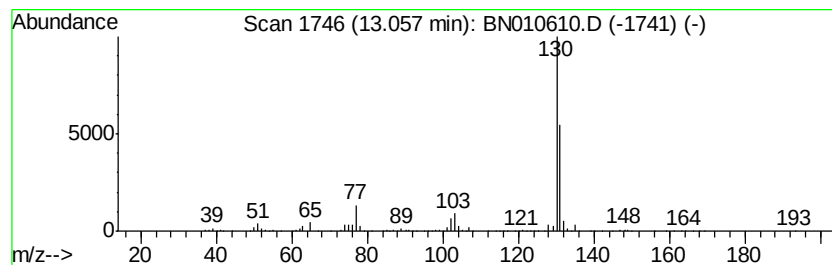
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1H-Indole, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	9.68 ng/ul	2588710	Acenaphthene-d10	14.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
2			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
3			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
4			1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	91
5			1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
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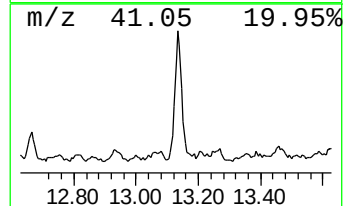
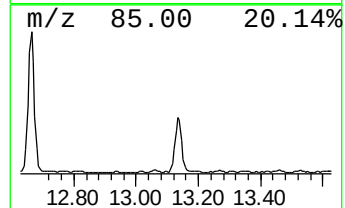
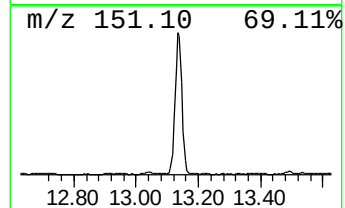
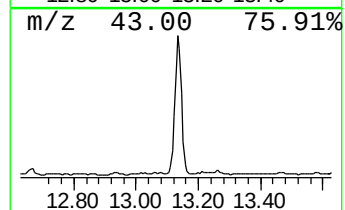
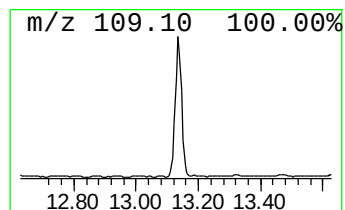
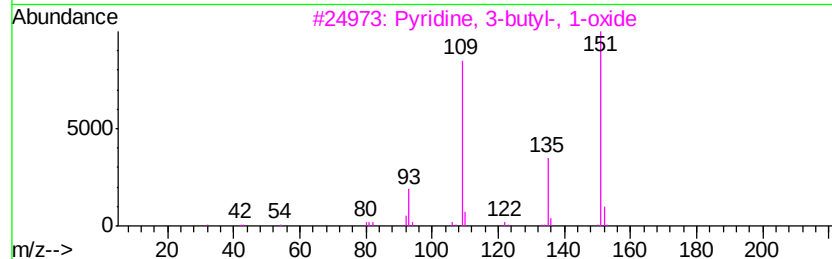
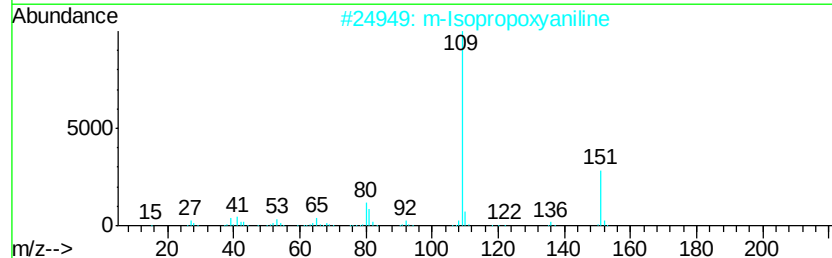
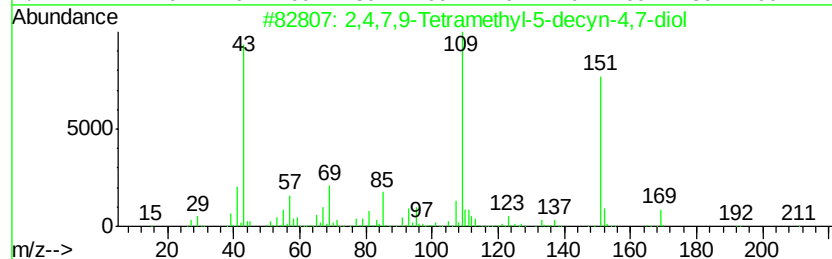
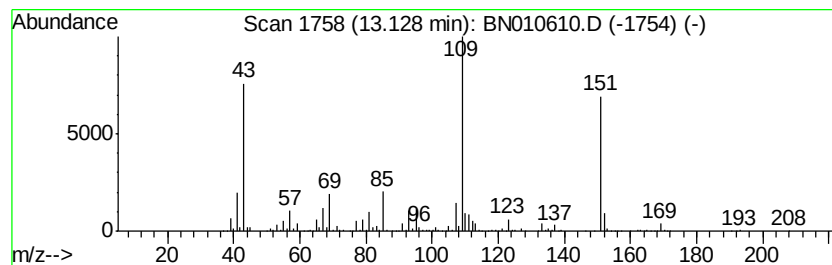
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	8.64 ng/ul	2310550	Acenaphthene-d10	14.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90		
2	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53		
3	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	53		
4	Metacetamol	151	C8H9NO2	000621-42-1	53		
5	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	47		



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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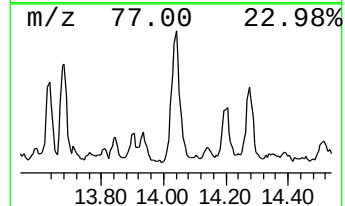
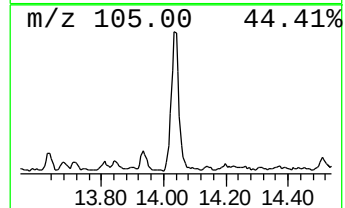
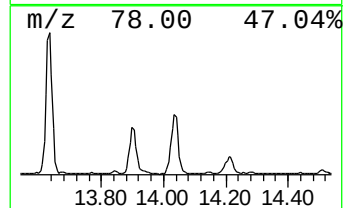
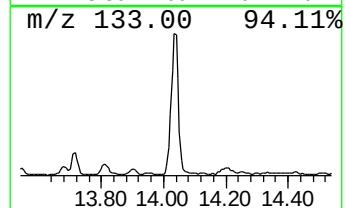
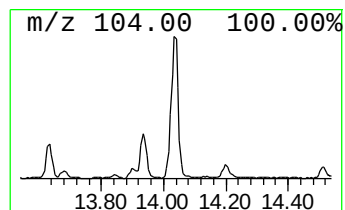
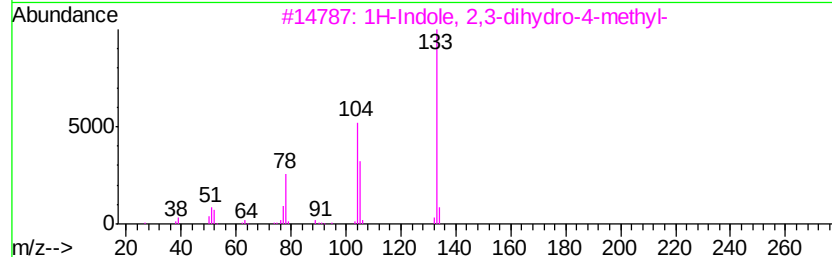
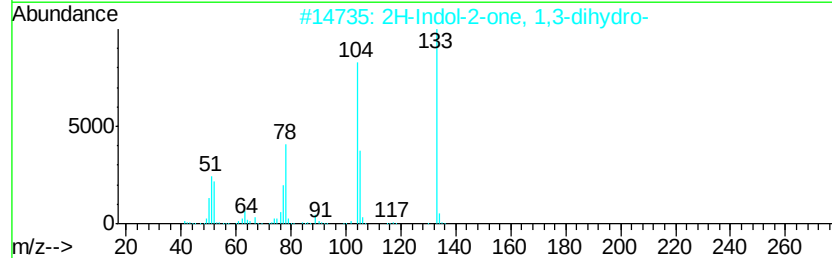
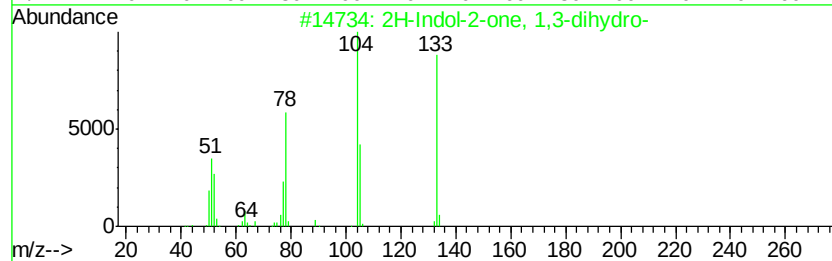
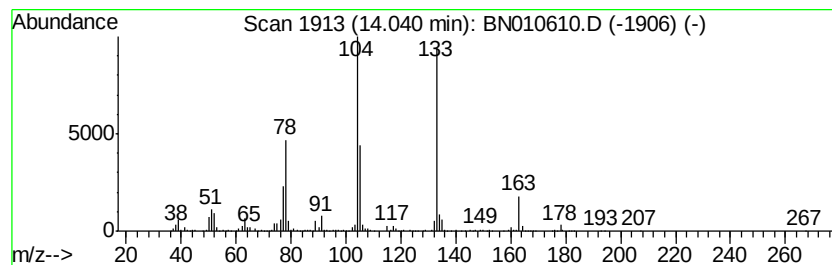
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2H-Indol-2-one, 1,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	10.38 ng/ul	2775550	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	91
2		2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	90
3		1H-Indole, 2,3-dihydro-4-methyl-	133	C9H11N	062108-16-1	90
4		1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	87
5		2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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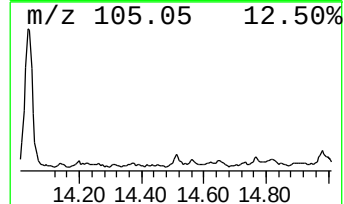
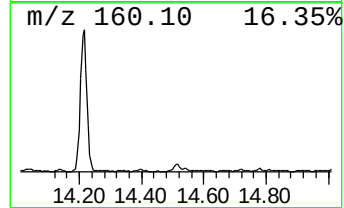
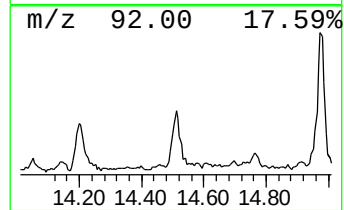
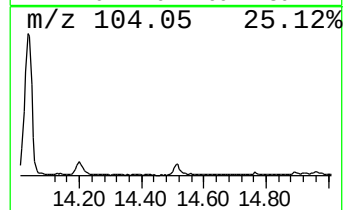
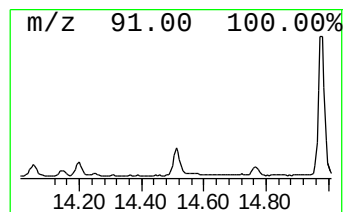
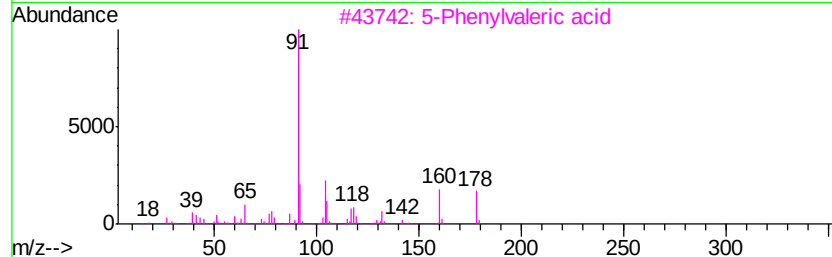
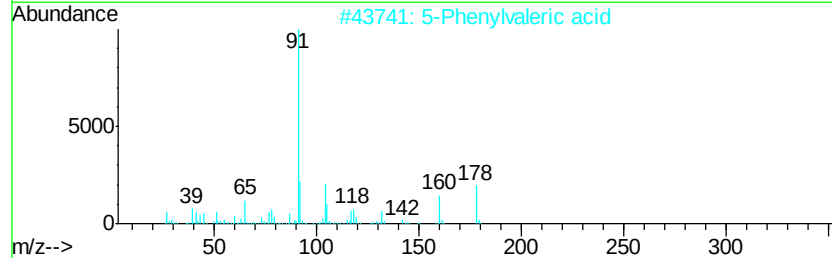
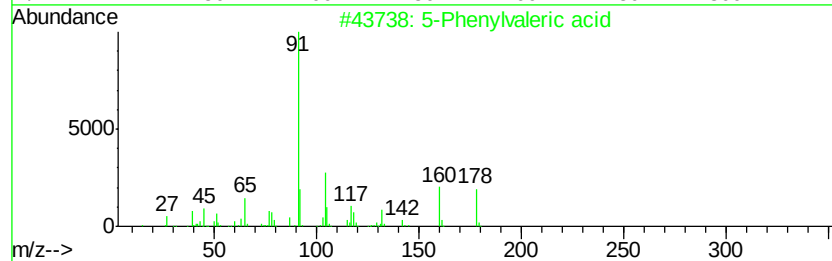
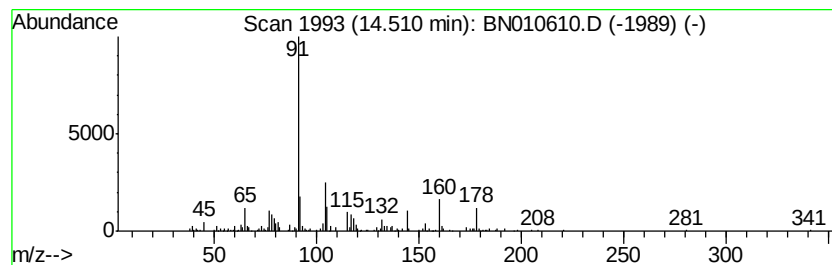
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 5-Phenylvaleric acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	2.05 ng/ul	547735	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Phenylvaleric acid	178	C11H14O2	002270-20-4	93
2		5-Phenylvaleric acid	178	C11H14O2	002270-20-4	87
3		5-Phenylvaleric acid	178	C11H14O2	002270-20-4	76
4		5-Phenylvaleric acid	178	C11H14O2	002270-20-4	55
5		5-phenylpentanoic acid, 2,2,2-tr...	260	C13H15F3O2	1000376-55-8	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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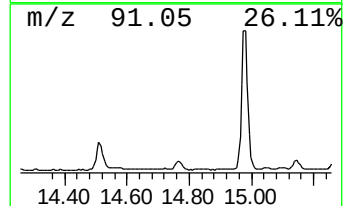
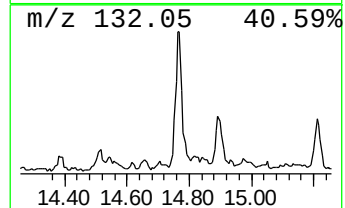
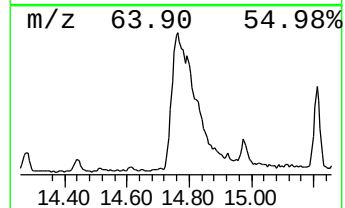
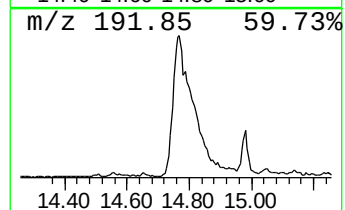
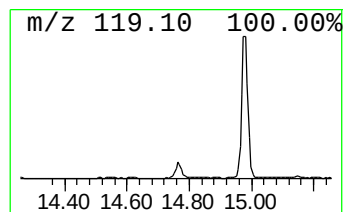
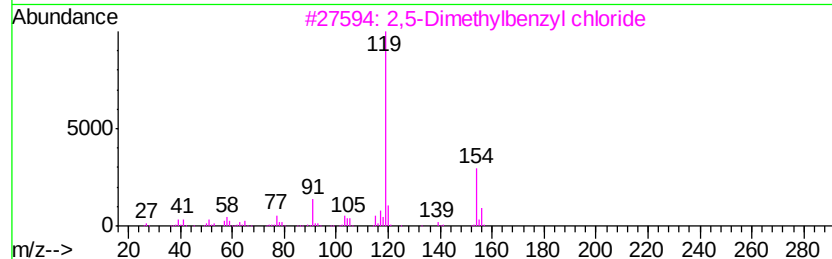
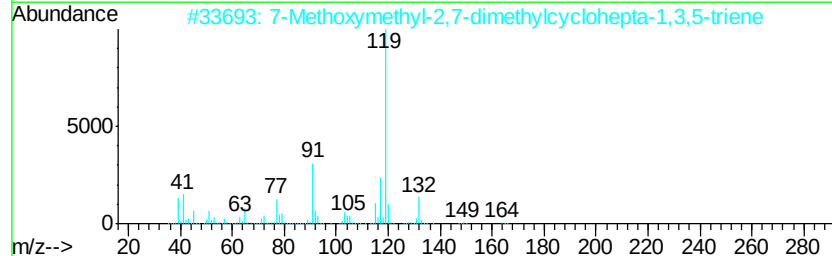
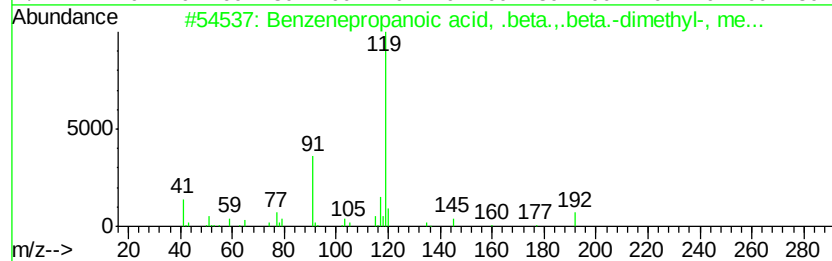
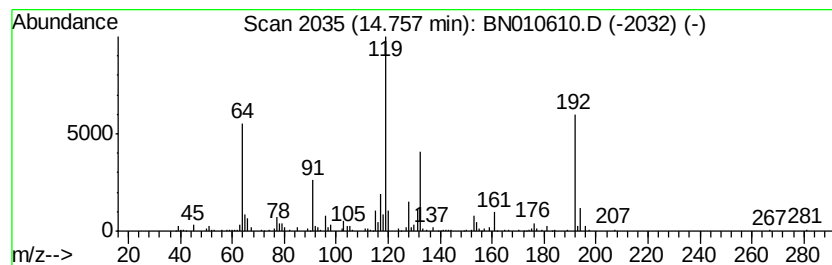
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.61 ng/ul	698892	Acenaphthene-d10	14.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanoic acid, .beta.,.b...	192	C12H16O2	025080-84-6	47
2			7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	45
3			2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	30
4			3,4-Dimethylbenzyl isothiocyanate	177	C10H11NS	206559-59-3	27
5			Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010610.D
Acq On : 28 Apr 2020 01:22
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Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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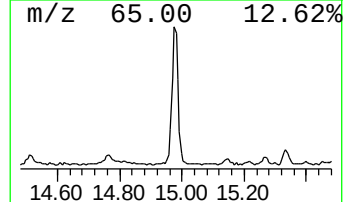
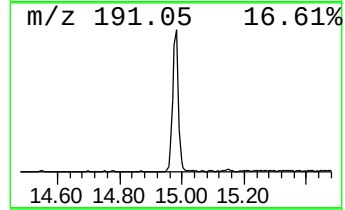
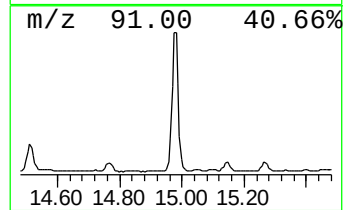
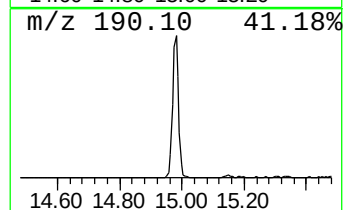
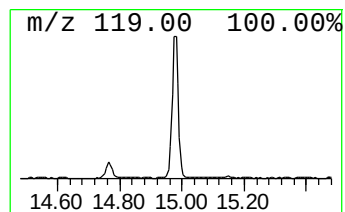
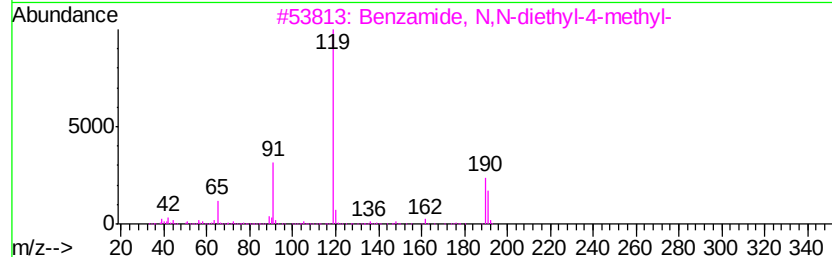
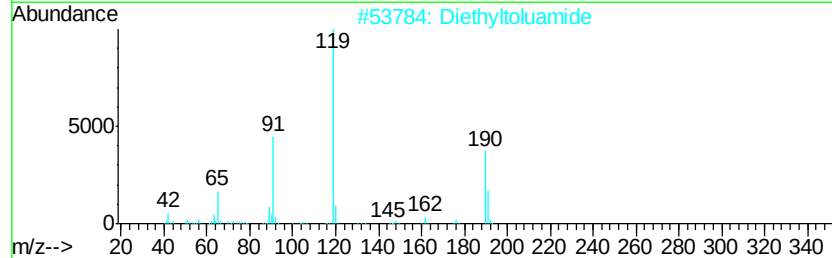
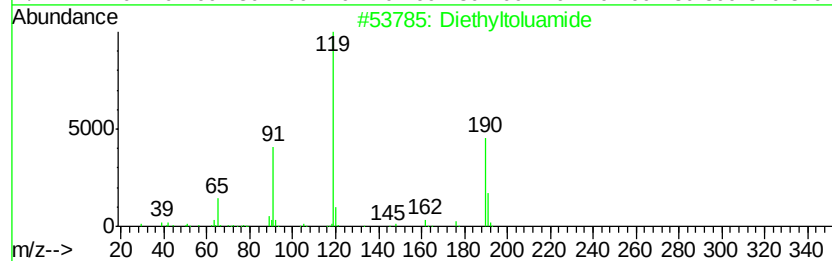
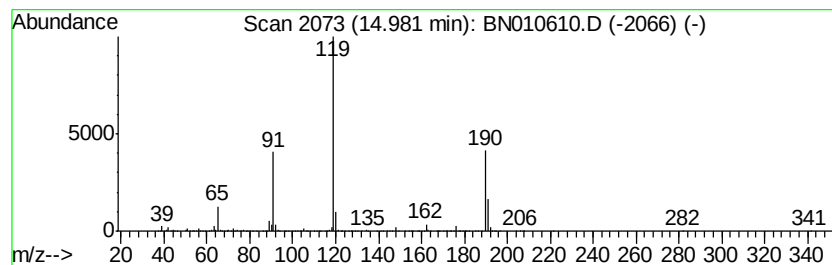
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	15.78 ng/ul	4217820	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2		Diethyltoluamide	191	C12H17NO	000134-62-3	95
3		Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
4		Diethyltoluamide	191	C12H17NO	000134-62-3	91
5		1-Propanone, 2-methyl-1-(4-methy...	162	C11H14O	050390-51-7	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

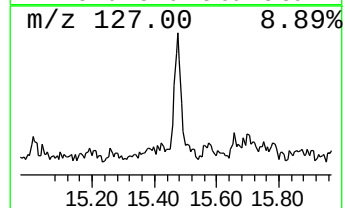
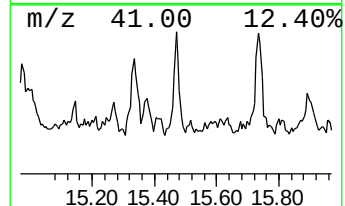
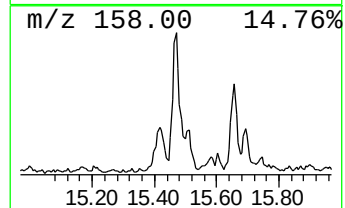
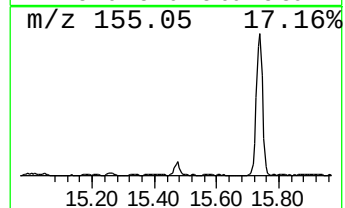
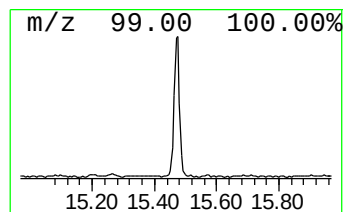
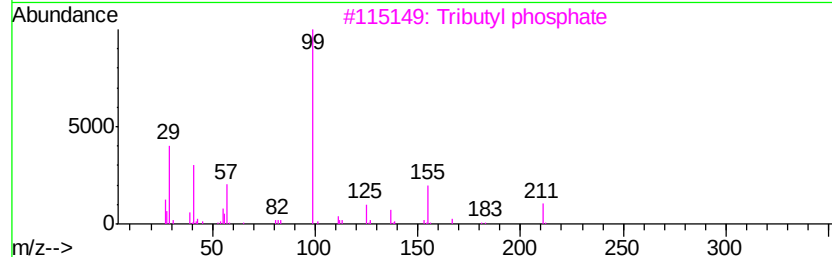
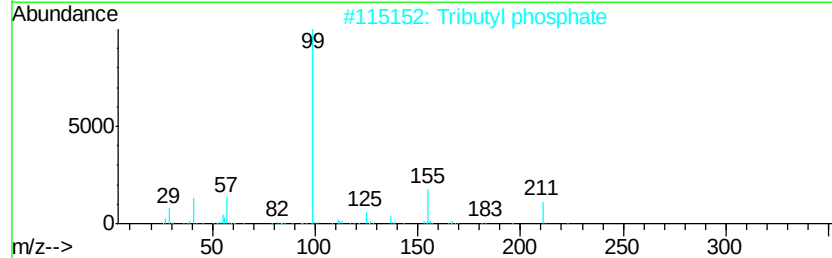
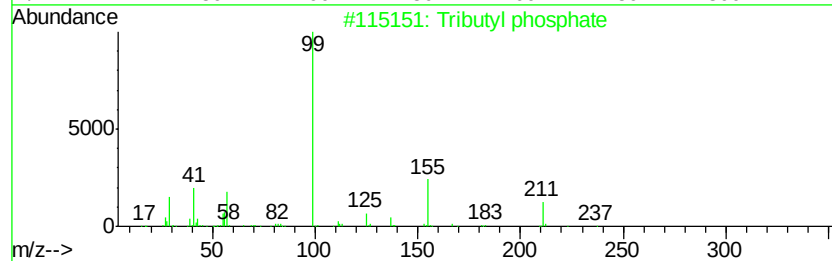
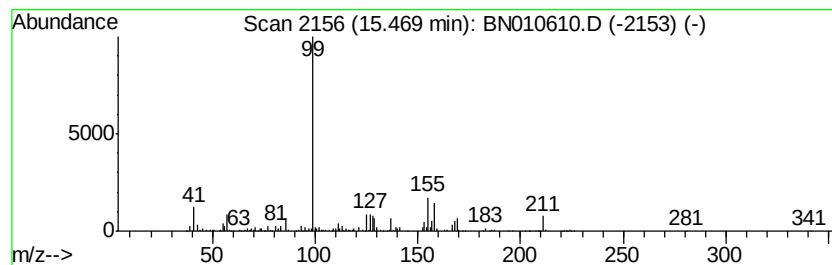
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Tributyl phosphate Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	2.36 ng/ul	631749	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tributyl phosphate	266 C12H27O4P	000126-73-8 59
2		Tributyl phosphate	266 C12H27O4P	000126-73-8 59
3		Tributyl phosphate	266 C12H27O4P	000126-73-8 59
4		Tributyl phosphate	266 C12H27O4P	000126-73-8 59
5		Tributyl phosphate	266 C12H27O4P	000126-73-8 53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
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Acq On : 28 Apr 2020 01:22
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ALS Vial : 33 Sample Multiplier: 1

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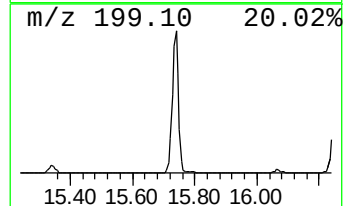
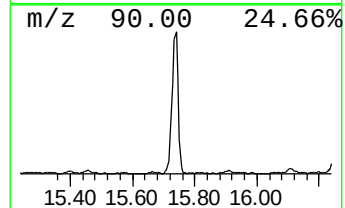
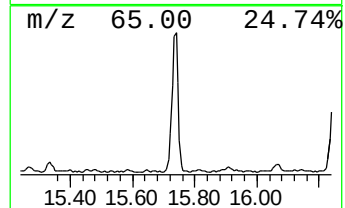
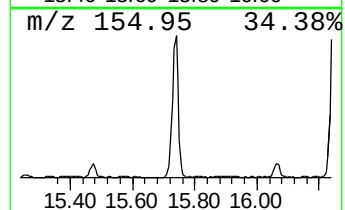
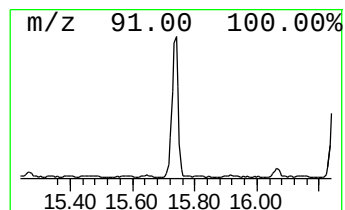
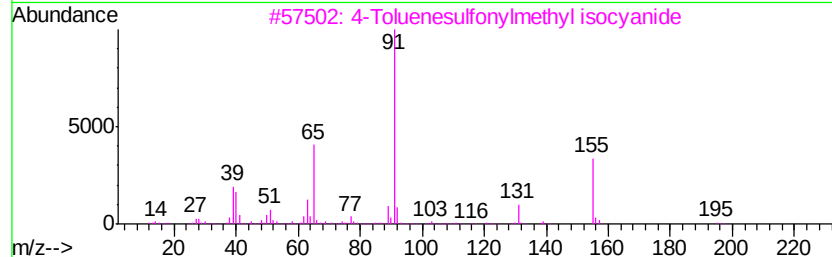
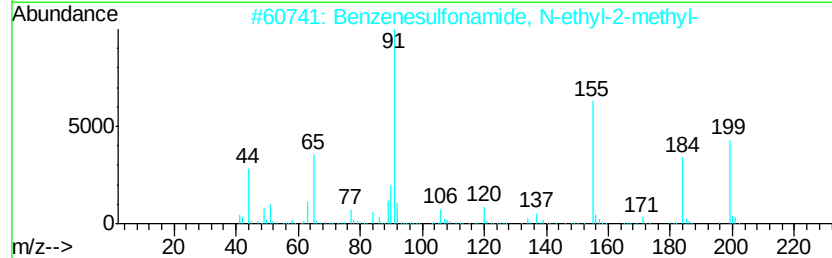
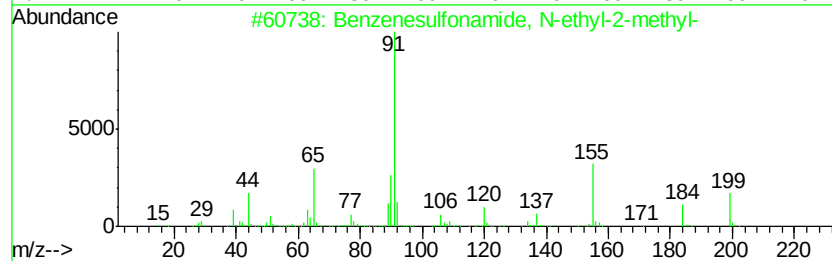
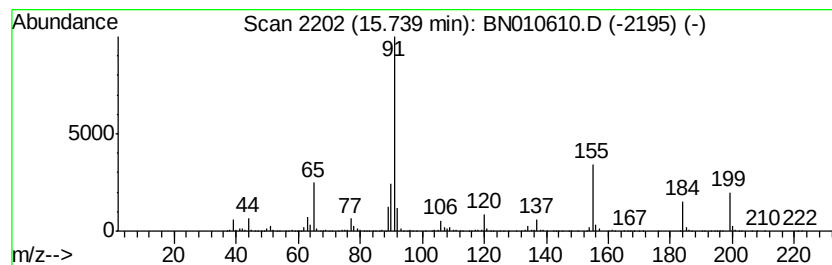
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	14.61 ng/ul	4043140	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	87
2		Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	50
3		4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	47
4		Ethylene glycol di-p-toluenesulf...	370	C16H18O6S2	006315-52-2	47
5		Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	43



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Acq On : 28 Apr 2020 01:22
Operator : CG/JU
Sample : L2418-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB622

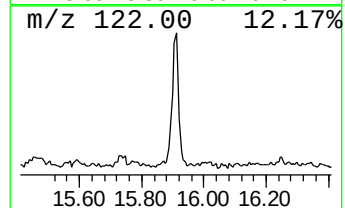
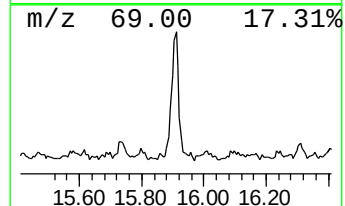
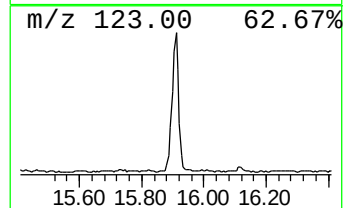
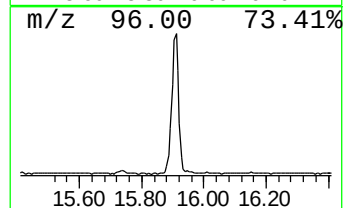
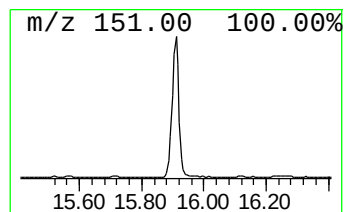
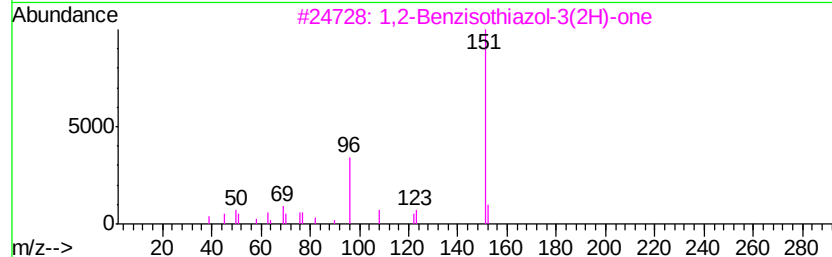
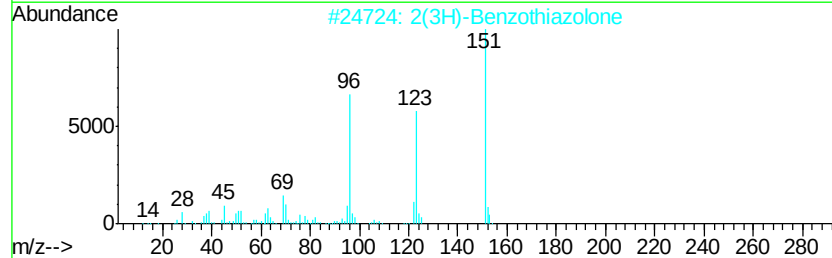
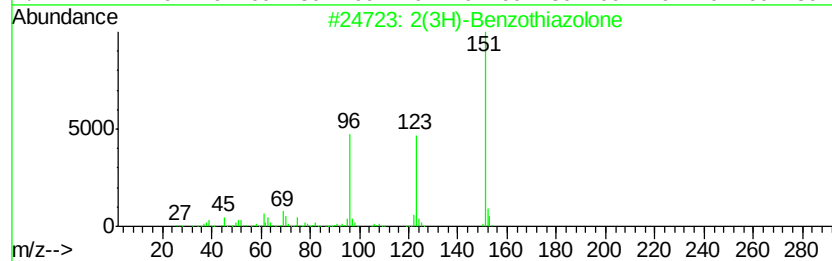
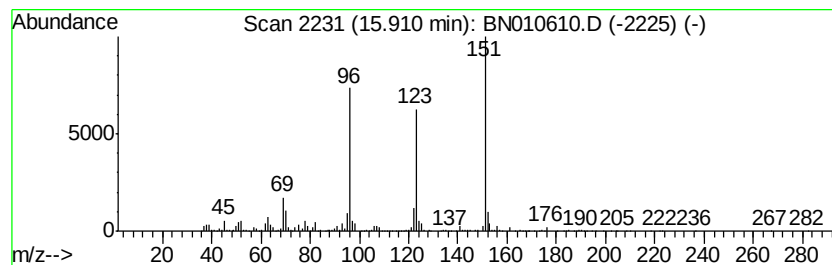
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 2(3H)-Benzothiazolone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	7.18 ng/ul	1986730	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
2		2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	90
3		1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	59
4		6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	43
5		t-Butylhydroquinone	166	C10H14O2	001948-33-0	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
 Data File : BN010610.D
 Acq On : 28 Apr 2020 01:22
 Operator : CG/JU
 Sample : L2418-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB622

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.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
(DEL) Alkane: Cyc...	2.88	5.4	ng/ul	549855	1	7.59	2049820	20.0
Butane, 2-methoxy...	2.96	5.1	ng/ul	522325	1	7.59	2049820	20.0
1,3-Oxathiolane	4.32	3.1	ng/ul	318599	1	7.59	2049820	20.0
(1S)-2,6,6-Trimet...	6.31	5.0	ng/ul	517107	1	7.59	2049820	20.0
Hexanoic acid	6.64	2.3	ng/ul	231125	1	7.59	2049820	20.0
o-Cymene	7.73	26.4	ng/ul	2702300	1	7.59	2049820	20.0
Indane	7.96	6.3	ng/ul	650748	1	7.59	2049820	20.0
Benzenamine, 3-me...	8.56	9.4	ng/ul	964039	1	7.59	2049820	20.0
Bicyclo[2.2.1]hep...	8.82	14.3	ng/ul	1469380	1	7.59	2049820	20.0
Benzene, 4-ethyl-...	9.20	2.4	ng/ul	375031	2	10.35	3146320	20.0
unknown-01	9.61	2.1	ng/ul	336061	2	10.35	3146320	20.0
Cyclohexanemethan...	9.73	9.1	ng/ul	1429070	2	10.35	3146320	20.0
(+)-2-Bornanone	9.77	20.3	ng/ul	3187680	2	10.35	3146320	20.0
7-Decen-2-one	9.90	5.4	ng/ul	852263	2	10.35	3146320	20.0
endo-Borneol	10.13	3.3	ng/ul	515675	2	10.35	3146320	20.0
Terpinen-4-ol	10.22	10.5	ng/ul	1653360	2	10.35	3146320	20.0
Phenol, 2,4,6-tri...	10.93	3.7	ng/ul	585947	2	10.35	3146320	20.0
Phenol, 2-propyl-	11.19	14.3	ng/ul	2255220	2	10.35	3146320	20.0
Phenol, p-tert-bu...	11.70	5.3	ng/ul	838540	2	10.35	3146320	20.0
Indole	11.85	5.3	ng/ul	835697	2	10.35	3146320	20.0
Phenol, 2,3,5-tri...	12.06	4.8	ng/ul	751021	2	10.35	3146320	20.0
Hydrocinnamic acid	12.20	15.7	ng/ul	2470080	2	10.35	3146320	20.0
1H-Indole, 3-methyl-	13.06	9.7	ng/ul	2588710	3	14.22	5346860	20.0
2,4,7,9-Tetrameth...	13.13	8.6	ng/ul	2310550	3	14.22	5346860	20.0
2H-Indol-2-one, 1...	14.04	10.4	ng/ul	2775550	3	14.22	5346860	20.0
5-Phenylvaleric acid	14.51	2.0	ng/ul	547735	3	14.22	5346860	20.0
unknown-02	14.76	2.6	ng/ul	698892	3	14.22	5346860	20.0
Diethyltoluamide	14.98	15.8	ng/ul	4217820	3	14.22	5346860	20.0
Tributyl phosphate	15.47	2.4	ng/ul	631749	3	14.22	5346860	20.0
Benzenesulfonamid...	15.74	14.6	ng/ul	4043140	4	16.96	5534500	20.0
2(3H)-Benzothiazo...	15.91	7.2	ng/ul	1986730	4	16.96	5534500	20.0