

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
 Data File : BN011547.D
 Acq On : 21 Aug 2020 05:52
 Operator : CG/JU
 Sample : L3708-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFS5

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-BN081420MA.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	5.493	418	426	432	rBV	212819	308227	0.38%	0.137%
2	6.622	610	618	622	rVV	126350	195648	0.24%	0.087%
3	6.781	637	645	650	rBV	464930	739539	0.92%	0.329%
4	6.963	669	676	683	rBV	559748	880072	1.09%	0.392%
5	7.075	690	695	701	rBV	205812	308215	0.38%	0.137%
6	7.146	701	707	715	rVB	915683	1365592	1.70%	0.608%
7	7.416	746	753	763	rBV	701108	1098183	1.36%	0.489%
8	7.528	766	772	781	rVB	110959	177555	0.22%	0.079%
9	7.940	834	842	852	rBV	473673	746656	0.93%	0.332%
10	8.128	868	874	881	rVB2	412976	633869	0.79%	0.282%
11	8.251	889	895	906	rVB	648045	1002496	1.24%	0.446%
12	8.557	941	947	957	rVB2	608433	1129699	1.40%	0.503%
13	8.746	974	979	987	rBV	199031	313831	0.39%	0.140%
14	8.828	987	993	994	rBV2	157448	225798	0.28%	0.101%
15	8.875	994	1001	1006	rVV2	564053	1187357	1.47%	0.528%
16	8.928	1006	1010	1017	rVB	140923	227294	0.28%	0.101%
17	9.269	1061	1068	1076	rBV	540629	885625	1.10%	0.394%
18	9.410	1084	1092	1098	rVV2	194151	372238	0.46%	0.166%
19	9.587	1115	1122	1130	rBV6	91080	231089	0.29%	0.103%
20	9.804	1152	1159	1168	rBV	769810	1411661	1.75%	0.628%
21	10.116	1208	1212	1215	rVV2	84078	142932	0.18%	0.064%
22	10.169	1215	1221	1223	rVV	606481	1062966	1.32%	0.473%
23	10.251	1223	1235	1239	rVV2	34323075	80523614	100.00%	35.840%
24	10.340	1243	1250	1261	rVB	3595202	5755660	7.15%	2.562%
25	10.551	1277	1286	1297	rBV4	131413	351292	0.44%	0.156%
26	10.775	1317	1324	1333	rVV2	74455	208667	0.26%	0.093%
27	11.198	1389	1396	1401	rBV	144409	235002	0.29%	0.105%
28	11.257	1401	1406	1411	rVV3	214687	386166	0.48%	0.172%
29	11.545	1449	1455	1459	rVV2	68338	155741	0.19%	0.069%
30	11.722	1476	1485	1490	rBV2	244483	444072	0.55%	0.198%
31	11.834	1494	1504	1511	rVV	5603950	8773966	10.90%	3.905%
32	11.898	1511	1515	1519	rVV3	99153	196602	0.24%	0.088%
33	11.951	1519	1524	1530	rVV	208165	378128	0.47%	0.168%
34	12.057	1530	1542	1550	rVB	3170051	5220831	6.48%	2.324%

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35	12.216	1561	1569	1573	rBV3	213107	471152	0.59%	0.210%
36	12.769	1652	1663	1669	rBV2	175847	336402	0.42%	0.150%
37	12.875	1669	1681	1692	rVV	1677527	2539461	3.15%	1.130%
38	13.075	1709	1715	1728	rVB3	228216	598553	0.74%	0.266%
39	13.222	1728	1740	1748	rBV3	670197	1610029	2.00%	0.717%
40	13.369	1759	1765	1770	rVV	444512	791313	0.98%	0.352%
41	13.422	1770	1774	1779	rVV	271070	437109	0.54%	0.195%
42	13.481	1779	1784	1789	rVV	1587130	2168116	2.69%	0.965%
43	13.528	1789	1792	1795	rVV	220491	284230	0.35%	0.127%
44	13.610	1801	1806	1809	rBV2	185889	301310	0.37%	0.134%
45	13.739	1822	1828	1842	rVB2	1791626	3231746	4.01%	1.438%
46	14.051	1872	1881	1887	rBV2	1326990	2247792	2.79%	1.000%
47	14.122	1887	1893	1900	rVV	5953887	8462073	10.51%	3.766%
48	14.192	1900	1905	1911	rVB	2152815	2980568	3.70%	1.327%
49	14.286	1917	1921	1925	rBV2	117121	174692	0.22%	0.078%
50	14.339	1925	1930	1938	rVV	628162	1026692	1.28%	0.457%
51	14.416	1938	1943	1945	rVV2	196749	293841	0.36%	0.131%
52	14.463	1945	1951	1960	rVB	3585669	5587530	6.94%	2.487%
53	14.610	1970	1976	1981	rBV	1455106	1941361	2.41%	0.864%
54	14.651	1981	1983	1986	rVV3	139590	187461	0.23%	0.083%
55	14.692	1986	1990	1996	rVB2	484940	703836	0.87%	0.313%
56	15.057	2046	2052	2057	rVV	2464817	3291479	4.09%	1.465%
57	15.116	2057	2062	2071	rVB	2634617	3660009	4.55%	1.629%
58	15.198	2071	2076	2087	rBV4	819679	1937913	2.41%	0.863%
59	15.345	2097	2101	2108	rVB3	186825	309631	0.38%	0.138%
60	15.410	2108	2112	2120	rVB2	250346	405151	0.50%	0.180%
61	15.504	2120	2128	2133	rBV4	105929	270346	0.34%	0.120%
62	15.563	2133	2138	2148	rVB2	292547	633522	0.79%	0.282%
63	15.792	2172	2177	2182	rBV3	353196	522966	0.65%	0.233%
64	16.016	2210	2215	2222	rVV	511530	728076	0.90%	0.324%
65	16.092	2222	2228	2238	rVV	1305581	1873517	2.33%	0.834%
66	16.345	2265	2271	2282	rBV5	167064	394862	0.49%	0.176%
67	16.469	2282	2292	2301	rVV	2869760	4116646	5.11%	1.832%
68	16.628	2316	2319	2326	rVB	247120	349437	0.43%	0.156%
69	16.727	2326	2336	2342	rBV3	182328	342020	0.42%	0.152%
70	16.810	2342	2350	2354	rVV	1668219	2965035	3.68%	1.320%
71	16.851	2354	2357	2362	rVV	2537227	3561349	4.42%	1.585%

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72	16.910	2362	2367	2372	rVV3	2759607	4669927	5.80%	2.079%
73	16.975	2376	2378	2382	rVV	204088	229070	0.28%	0.102%
74	17.233	2412	2422	2427	rBV	10806727	15696205	19.49%	6.986%
75	17.386	2442	2448	2453	rBV	1778233	2345471	2.91%	1.044%
76	17.486	2461	2465	2468	rBV3	139406	184113	0.23%	0.082%
77	17.527	2468	2472	2477	rVV2	120071	255483	0.32%	0.114%
78	17.657	2488	2494	2503	rVB2	241044	419025	0.52%	0.187%
79	17.739	2503	2508	2512	rBV	549513	905514	1.12%	0.403%
80	17.769	2512	2513	2517	rVV2	260711	295257	0.37%	0.131%
81	17.816	2517	2521	2526	rVB	534125	719749	0.89%	0.320%
82	17.875	2526	2531	2538	rBV4	188810	341252	0.42%	0.152%
83	18.004	2544	2553	2554	rBV3	174831	438206	0.54%	0.195%
84	18.039	2556	2559	2563	rVV	298644	479259	0.60%	0.213%
85	18.086	2563	2567	2571	rVV	188911	294984	0.37%	0.131%
86	18.139	2571	2576	2582	rVV2	293979	619737	0.77%	0.276%
87	18.198	2582	2586	2589	rVV	364344	499305	0.62%	0.222%
88	18.239	2589	2593	2598	rVV	159638	279162	0.35%	0.124%
89	18.710	2667	2673	2677	rBV	275577	398384	0.49%	0.177%
90	18.880	2699	2702	2707	rVB	219108	274917	0.34%	0.122%
91	19.104	2736	2740	2746	rBV4	92775	153406	0.19%	0.068%
92	19.221	2754	2760	2766	rBV	3466600	4718757	5.86%	2.100%
93	19.269	2766	2768	2782	rVB2	197697	380295	0.47%	0.169%
94	19.710	2838	2843	2851	rVV	570354	805799	1.00%	0.359%
95	20.368	2950	2955	2961	rVB2	138796	231044	0.29%	0.103%
96	20.780	3021	3025	3030	rBV2	394429	533357	0.66%	0.237%
97	20.833	3030	3034	3038	rVB	116710	149648	0.19%	0.067%
98	21.027	3062	3067	3078	rBV	2106777	2737212	3.40%	1.218%
99	23.004	3397	3403	3411	rBV	2445737	4111393	5.11%	1.830%
100	23.133	3419	3425	3433	rBV	1425235	2493856	3.10%	1.110%

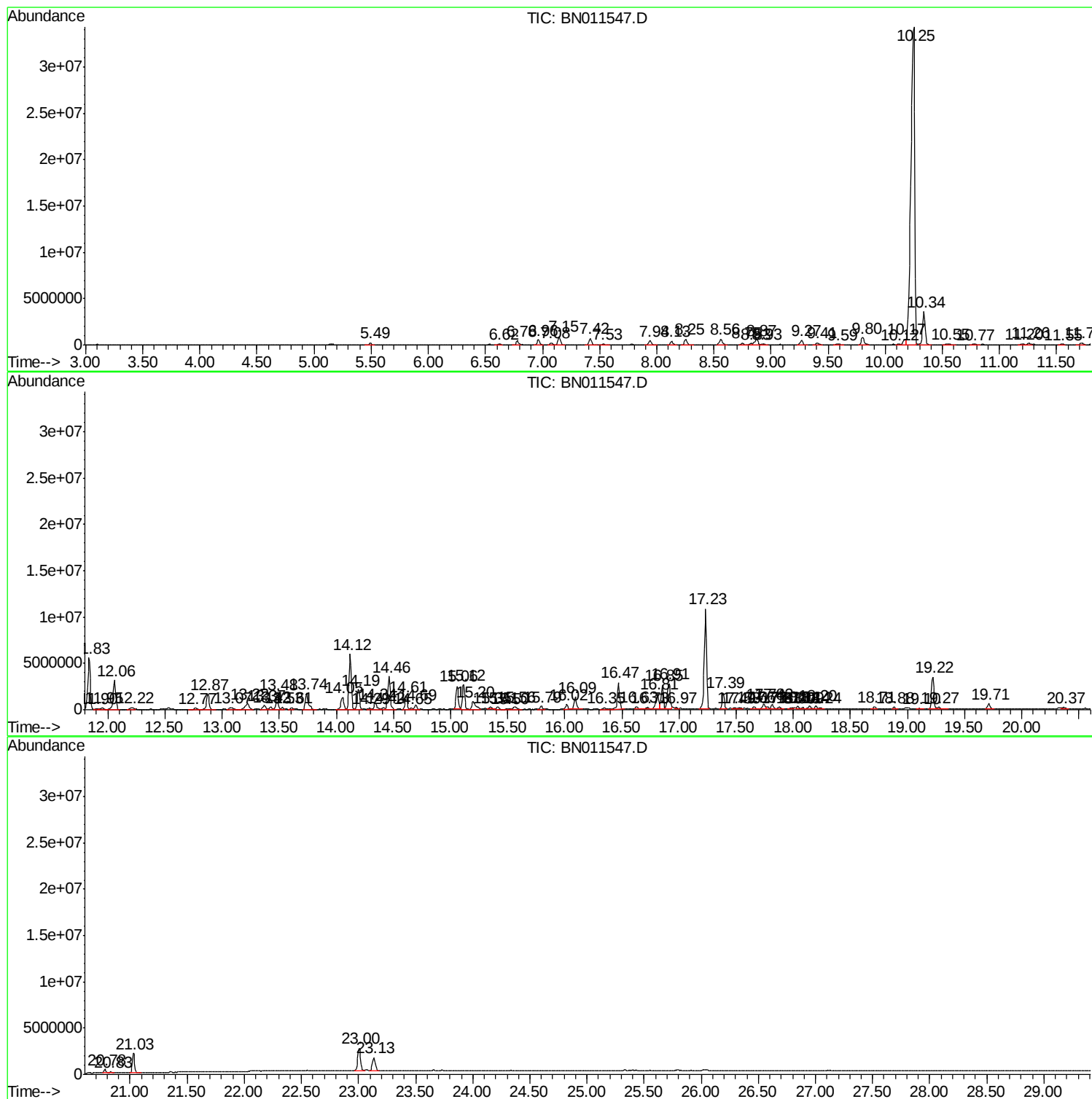
Sum of corrected areas: 224673296

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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



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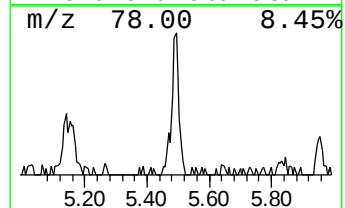
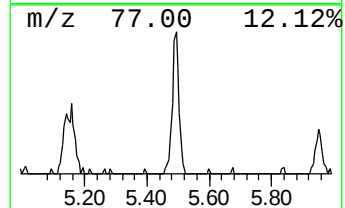
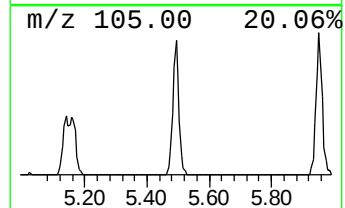
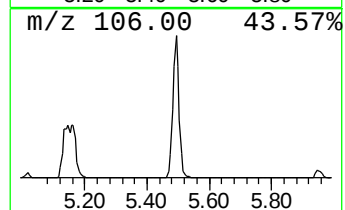
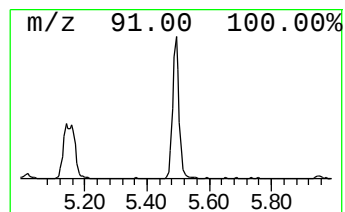
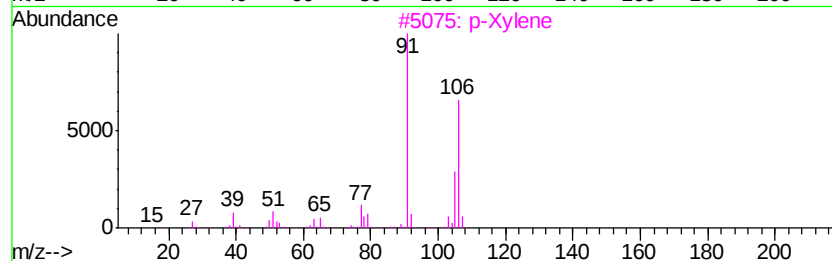
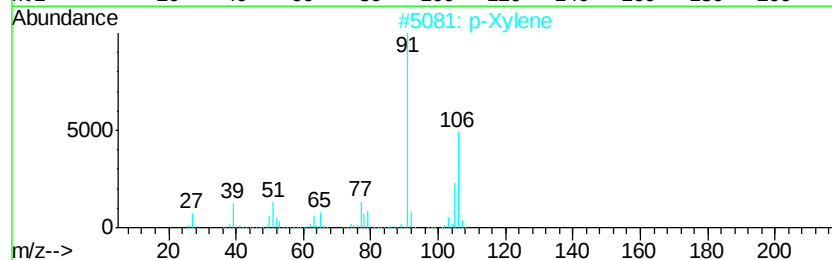
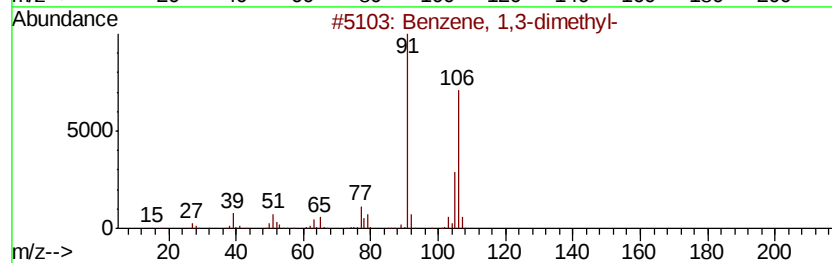
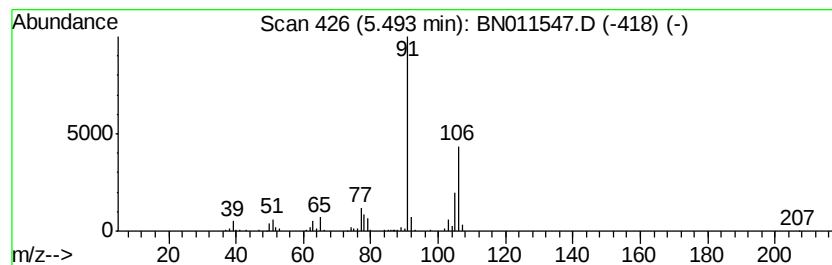
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.49	5.61 ng/ul	308227	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2		p-Xylene	106	C8H10	000106-42-3	95
3		p-Xylene	106	C8H10	000106-42-3	95
4		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5		o-Xylene	106	C8H10	000095-47-6	94



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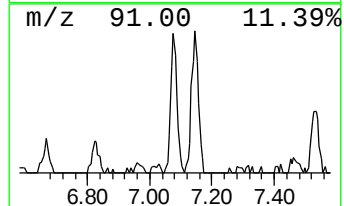
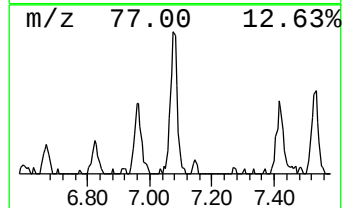
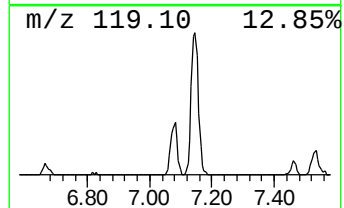
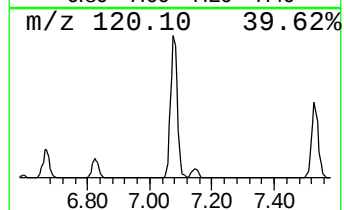
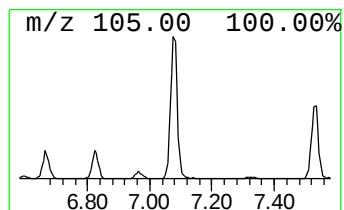
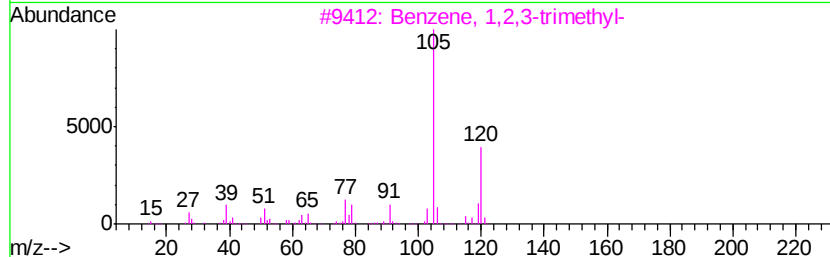
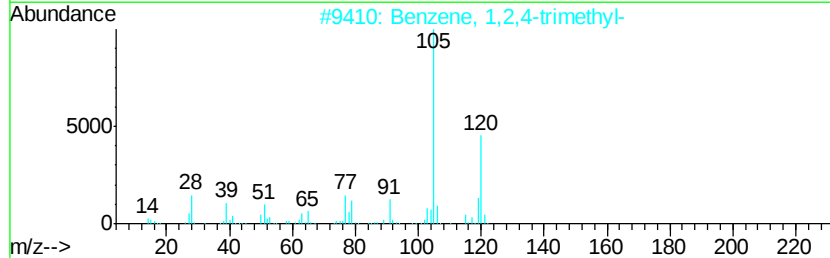
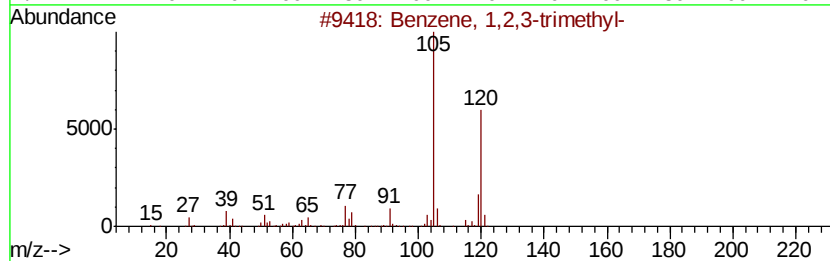
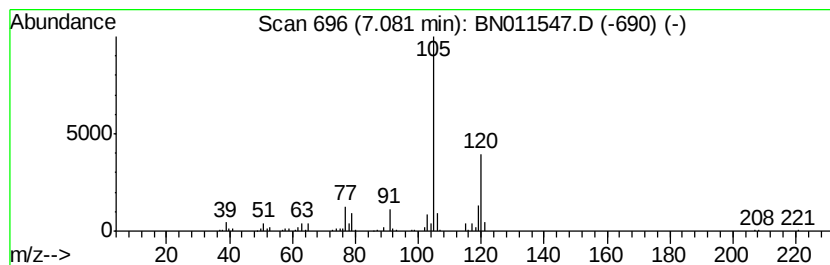
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	5.61 ng/ul	308215	1,4-Dichlorobenzene-d4	7.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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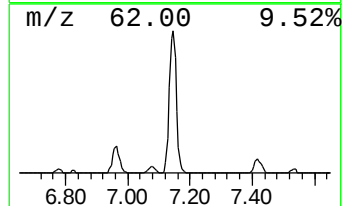
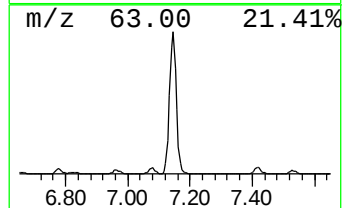
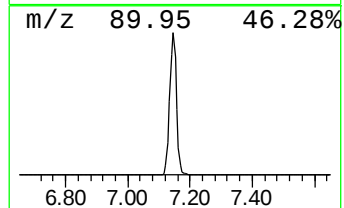
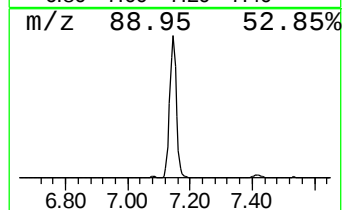
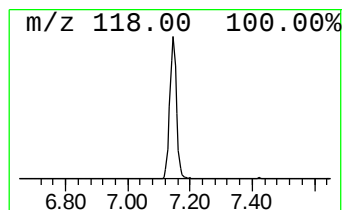
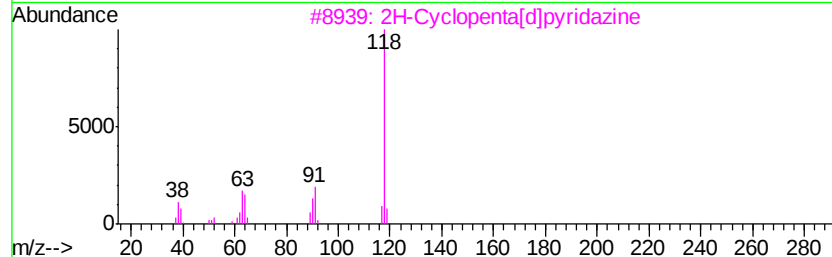
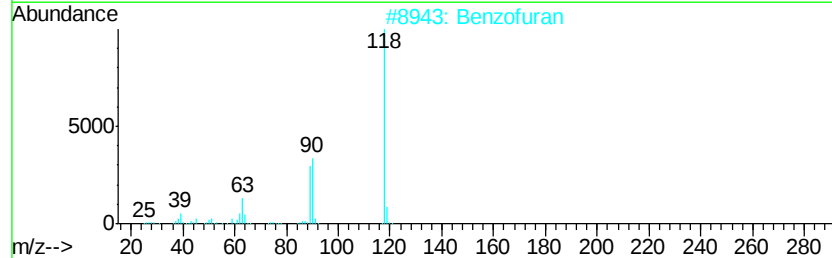
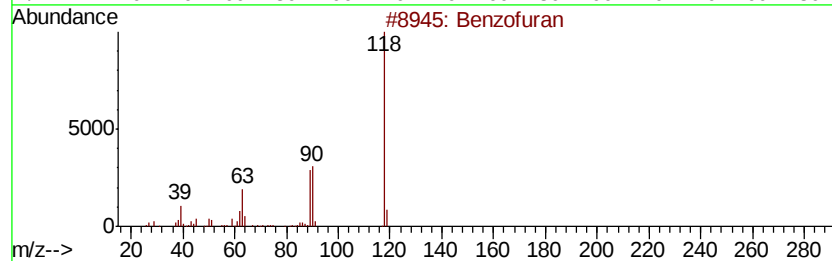
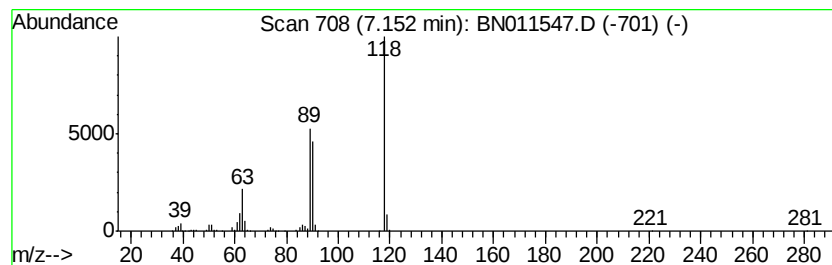
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Peak Number 3 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	24.87 ng/ul	1365590	1,4-Dichlorobenzene-d4	7.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzofuran	118 C8H6O	000271-89-6	90
2	Benzofuran	118 C8H6O	000271-89-6	87
3	2H-Cyclopenta[d]pyridazine	118 C7H6N2	000270-64-4	50
4	1H-Pyrrolo[2,3-b]pyridine	118 C7H6N2	000271-63-6	38
5	1H-Pyrrolo(2,3-c)pyridine	118 C7H6N2	000271-29-4	33



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Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
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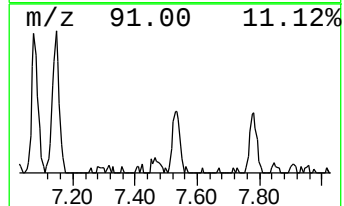
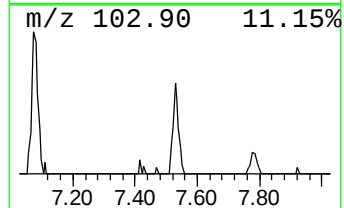
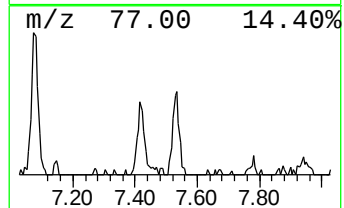
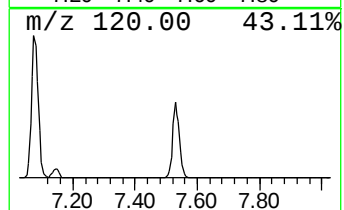
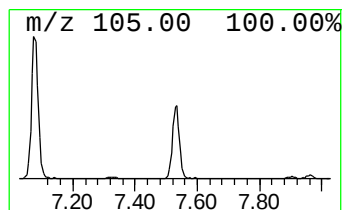
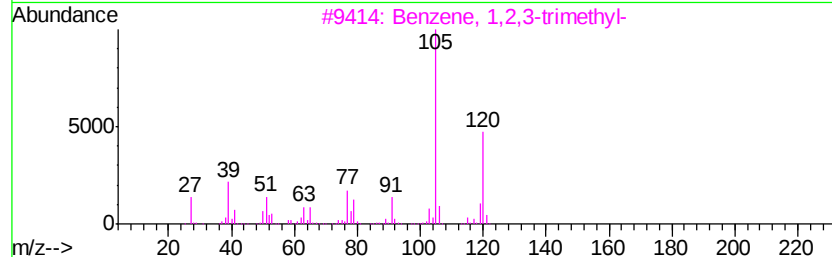
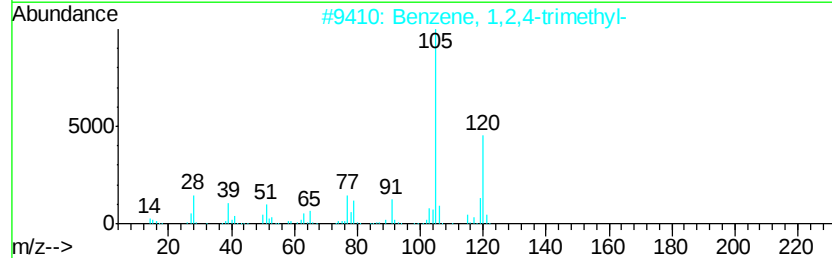
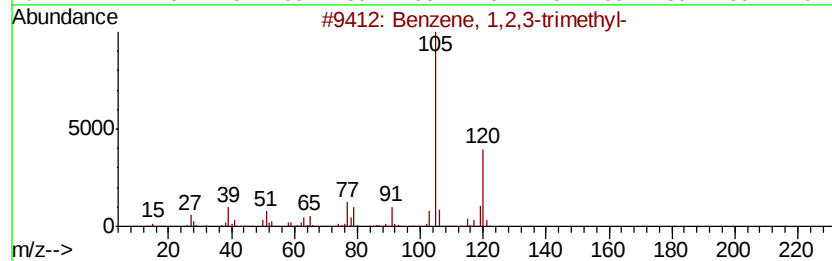
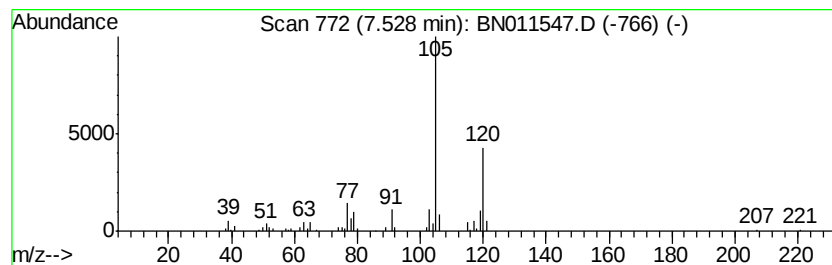
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	3.23 ng/ul	177555	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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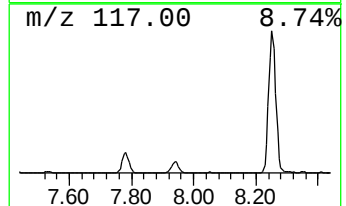
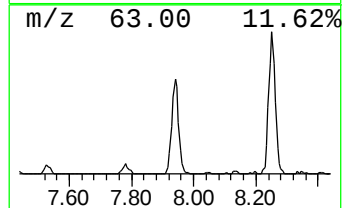
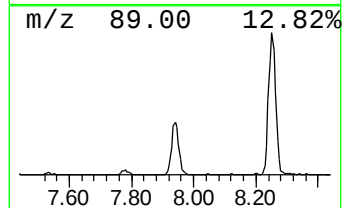
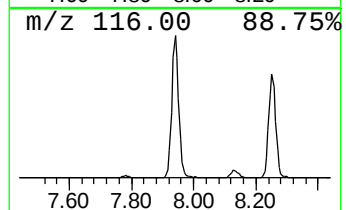
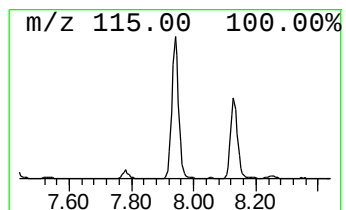
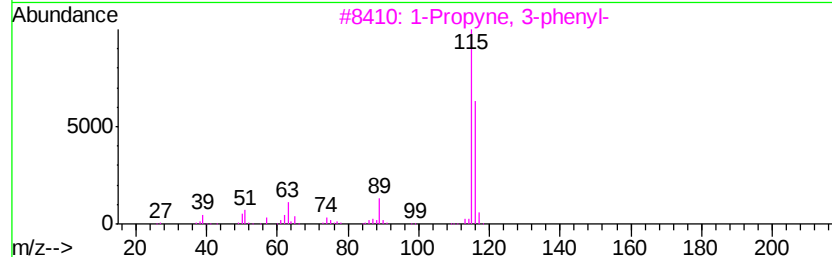
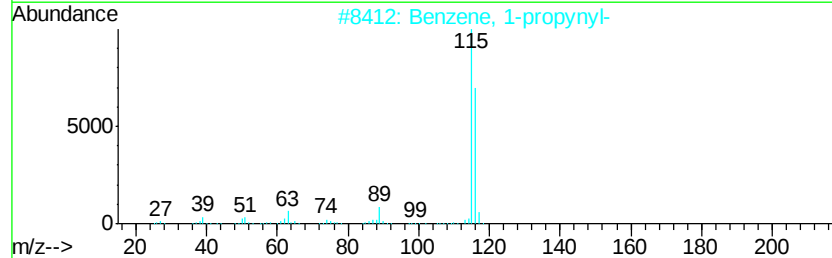
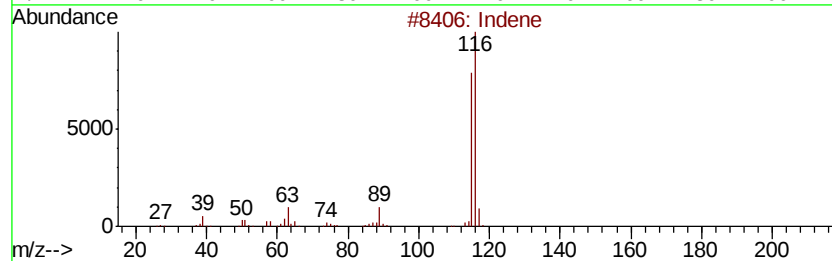
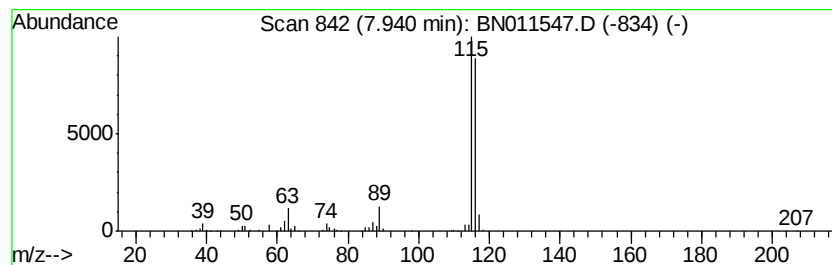
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.94	13.60 ng/ul	746656	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
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Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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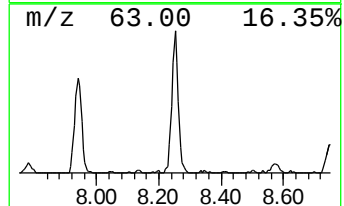
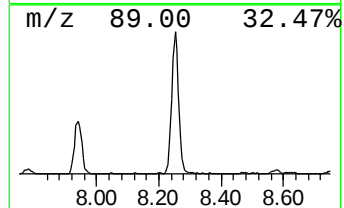
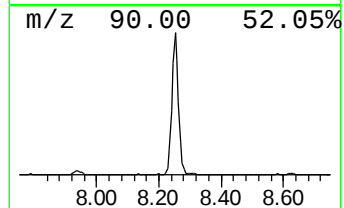
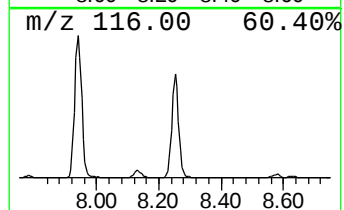
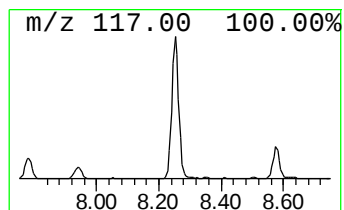
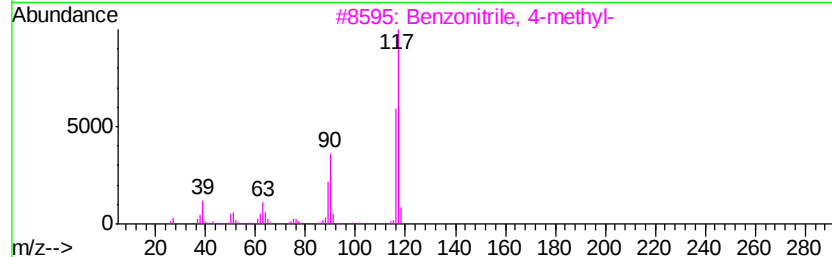
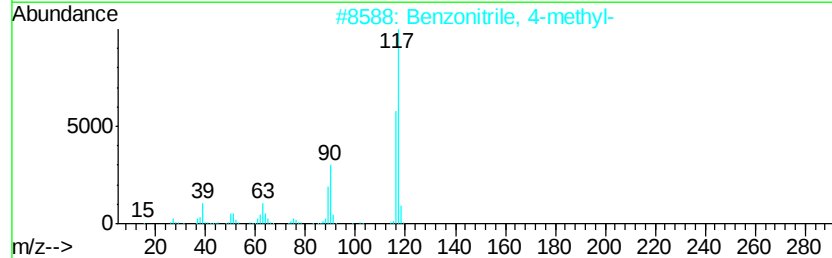
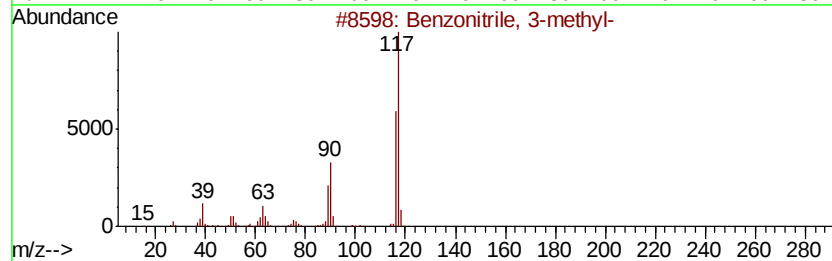
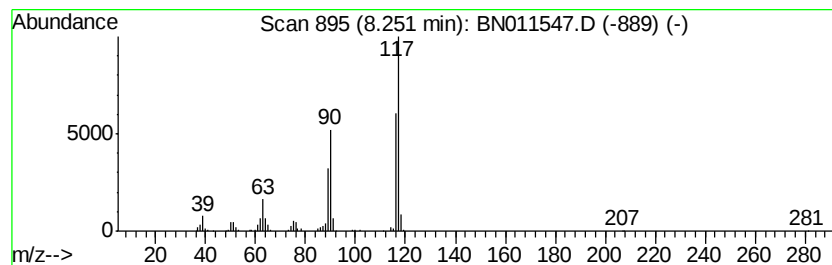
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzonitrile, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	18.26 ng/ul	1002500	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
4		Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
5		Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
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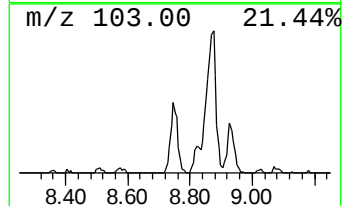
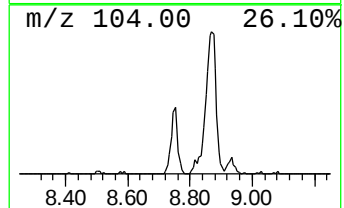
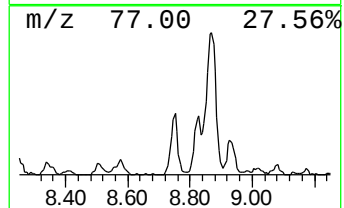
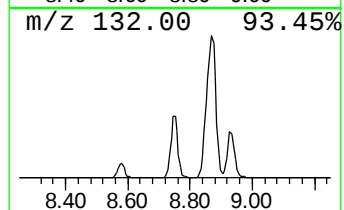
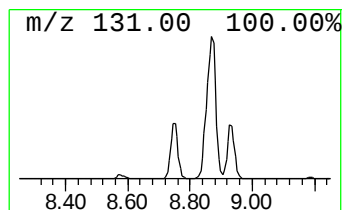
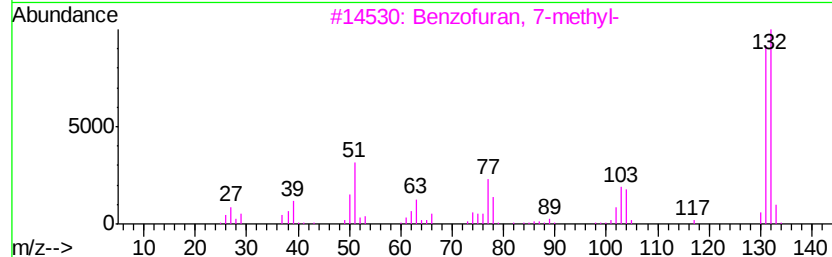
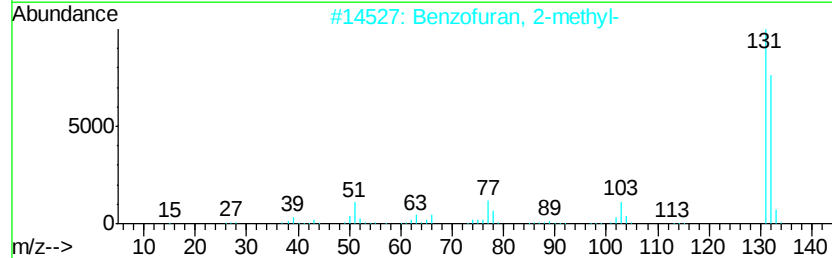
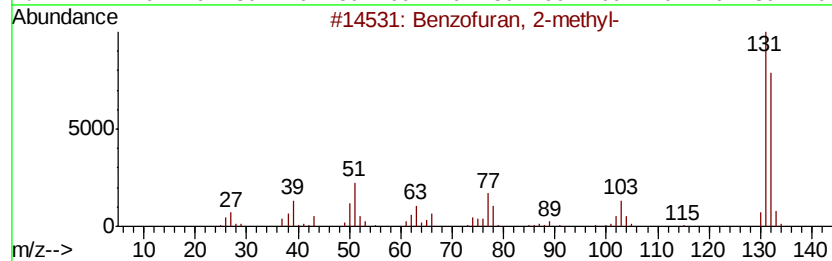
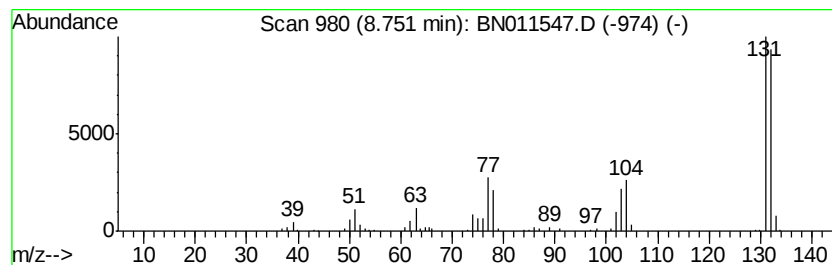
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	5.72 ng/ul	313831	1,4-Dichlorobenzene-d4	7.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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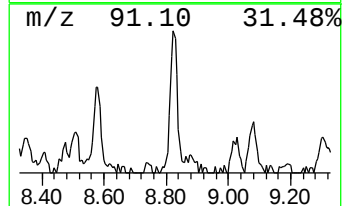
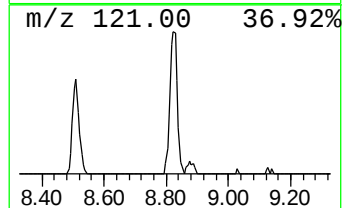
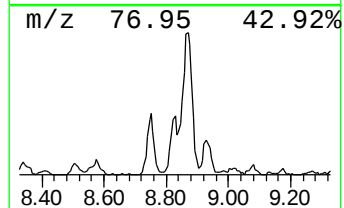
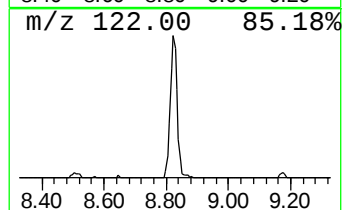
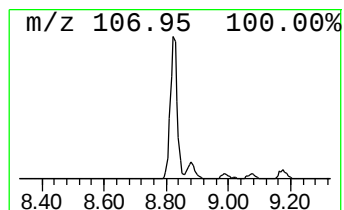
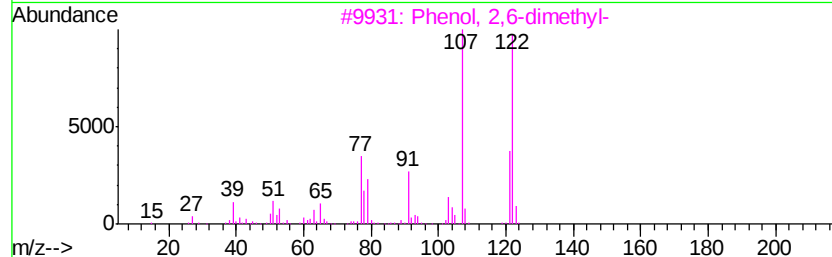
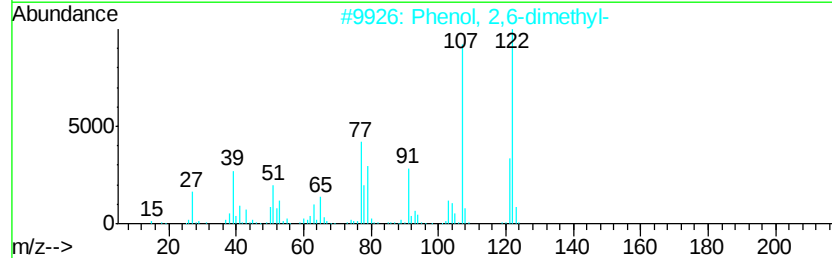
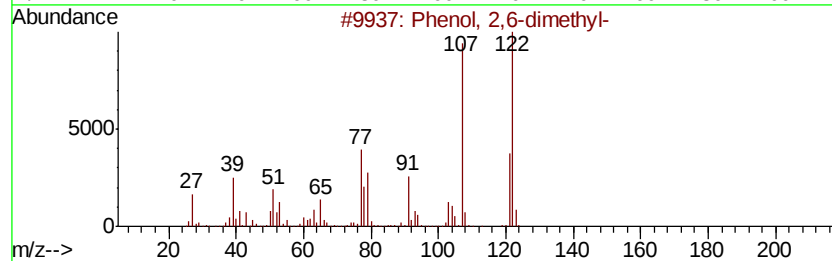
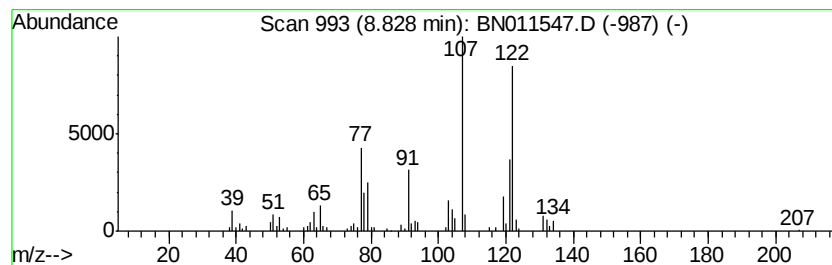
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenol, 2,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	4.25 ng/ul	225798	Napthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
2		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
4		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	93
5		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93



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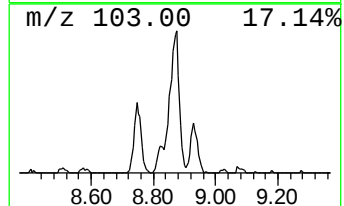
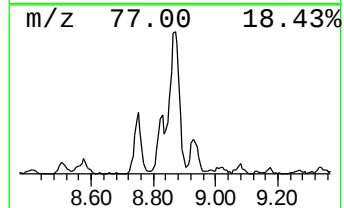
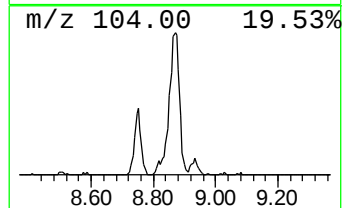
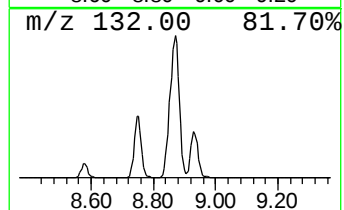
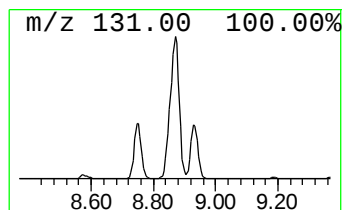
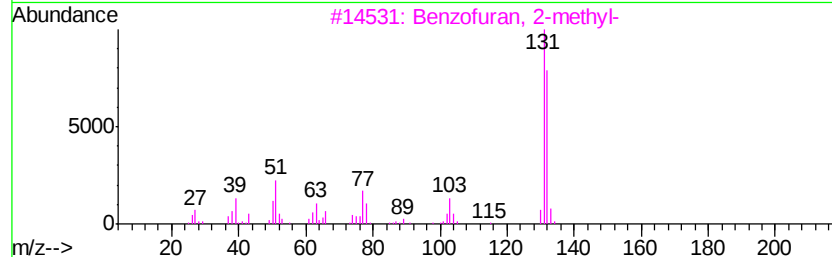
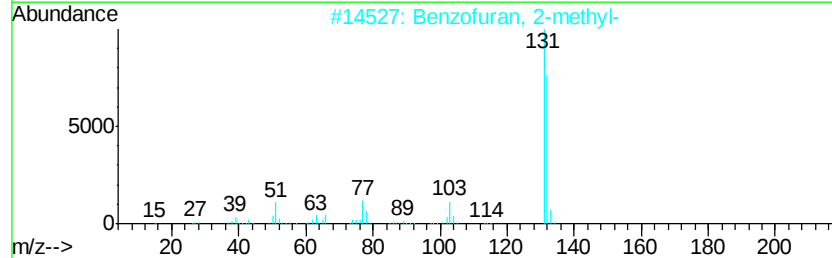
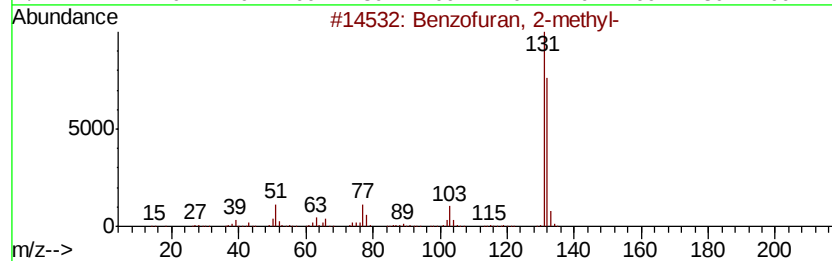
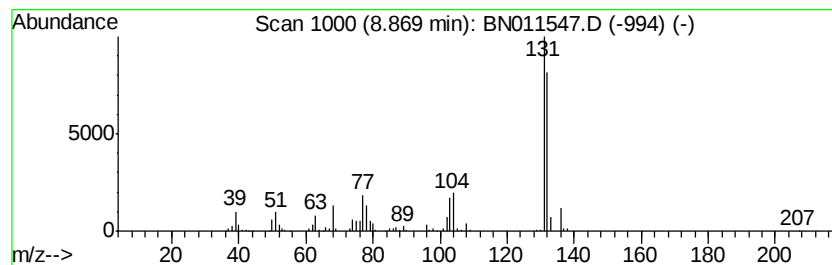
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cinnamaldehyde, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	22.34 ng/ul	1187360	Naphthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
4		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	80
5		1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
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ALS Vial : 27 Sample Multiplier: 1

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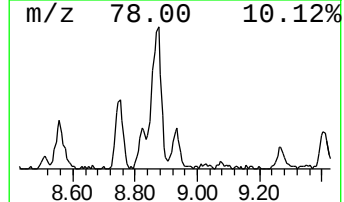
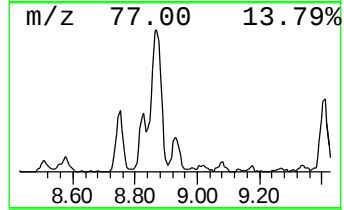
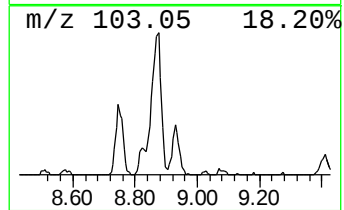
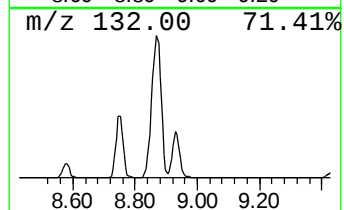
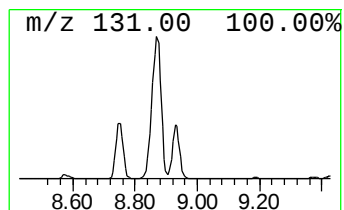
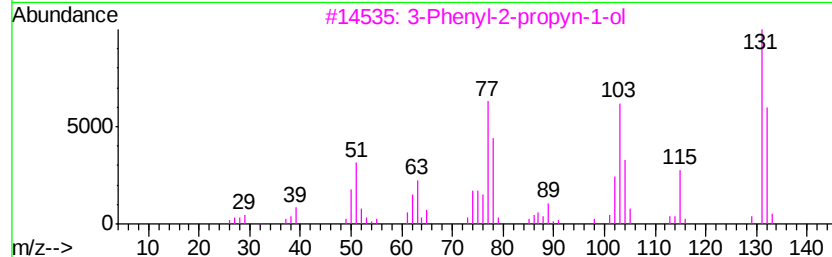
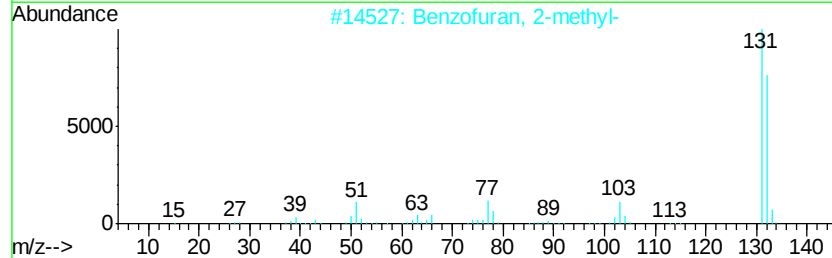
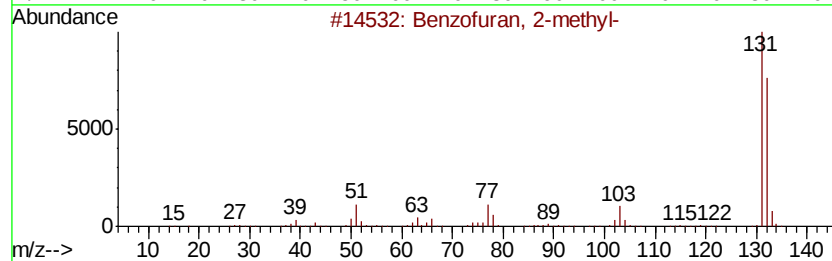
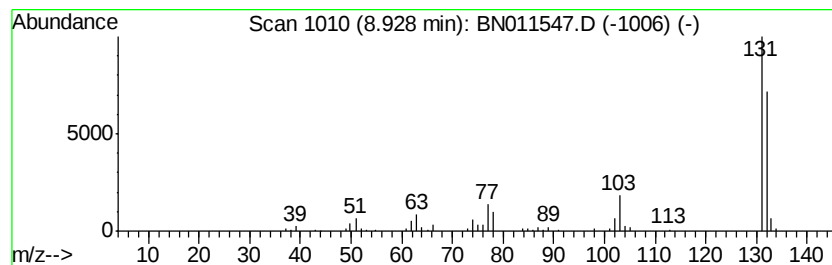
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 3-Phenyl-2-propyn-1-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	4.28 ng/ul	227294	Naphthalene-d8	10.17

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			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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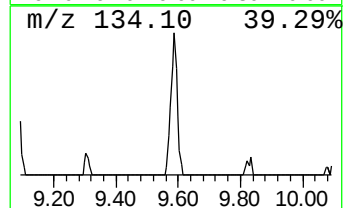
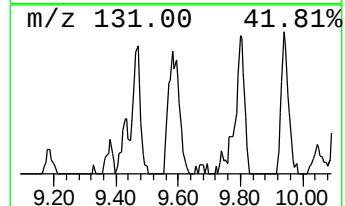
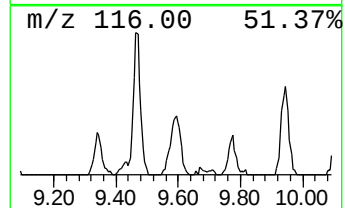
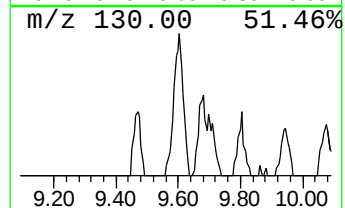
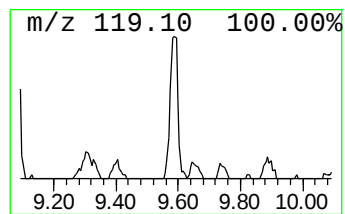
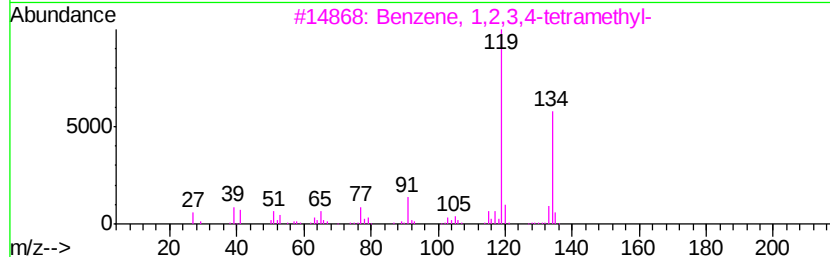
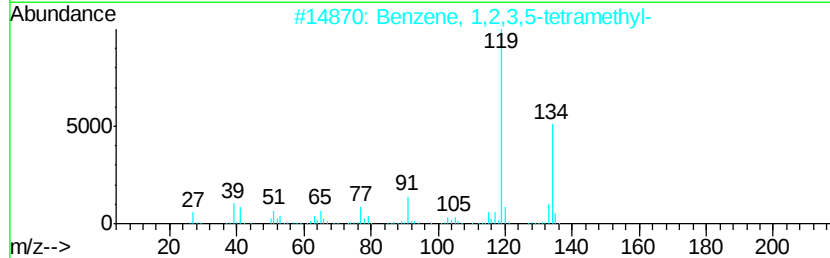
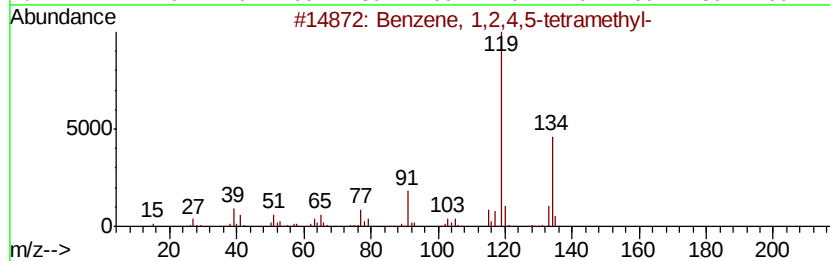
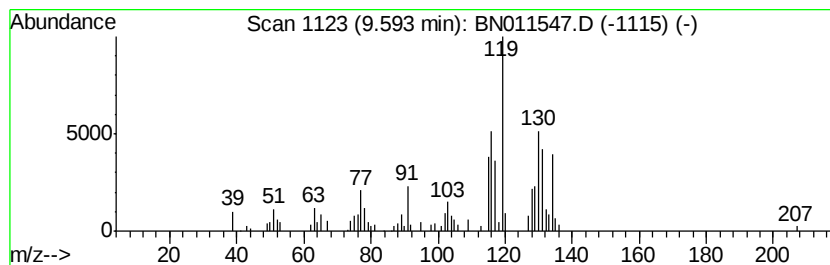
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.59	4.35 ng/ul	231089	Naphthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	38
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	38
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
5		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
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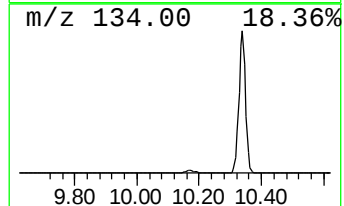
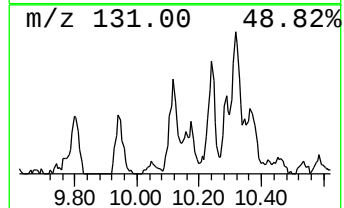
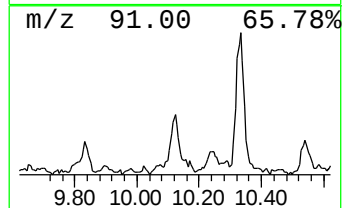
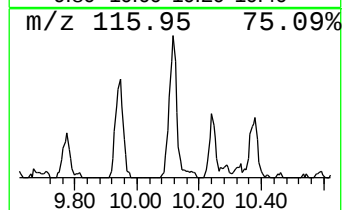
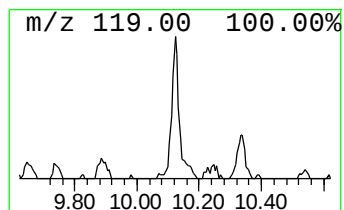
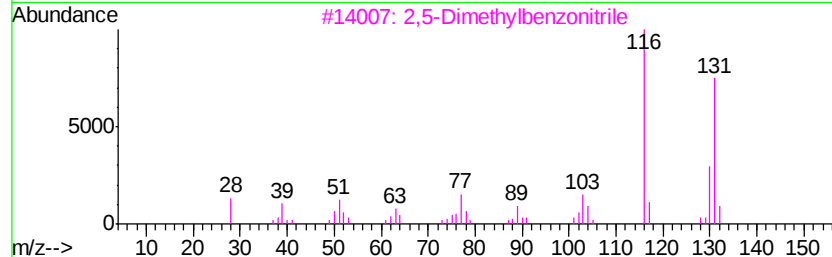
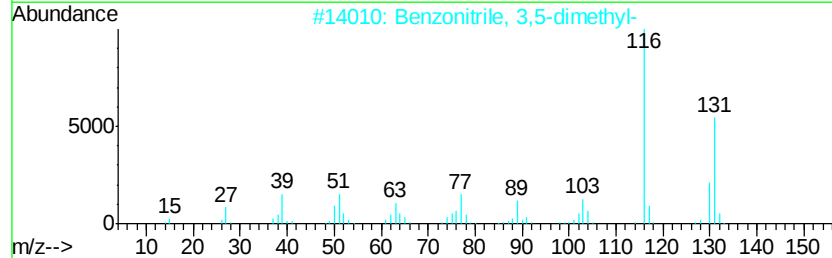
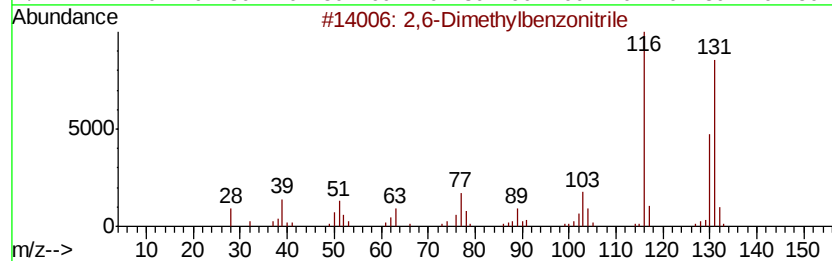
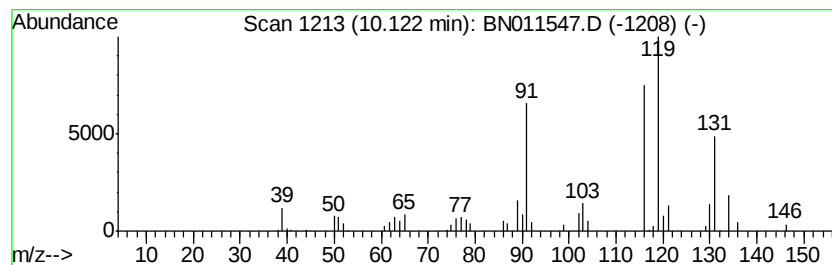
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,6-Dimethylbenzonitrile Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	2.69 ng/ul	142932	Naphthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethylbenzonitrile	131	C9H9N	006575-13-9	58
2			Benzonitrile, 3,5-dimethyl-	131	C9H9N	022445-42-7	53
3			2,5-Dimethylbenzonitrile	131	C9H9N	013730-09-1	53
4			2,3-Dimethylbenzonitrile	131	C9H9N	005724-56-1	53
5			2,6-Dimethylbenzonitrile	131	C9H9N	006575-13-9	50



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Misc :
ALS Vial : 27 Sample Multiplier: 1

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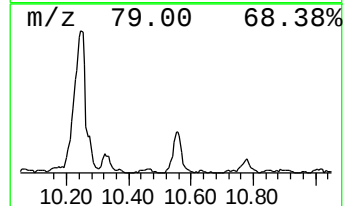
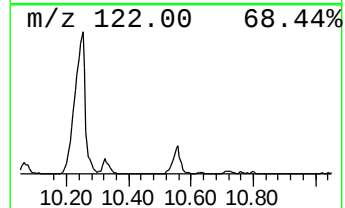
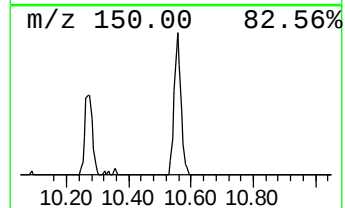
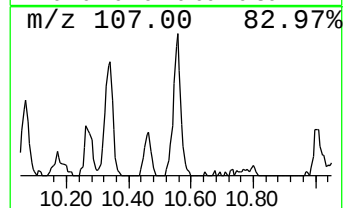
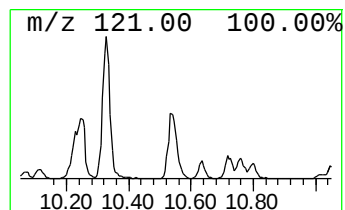
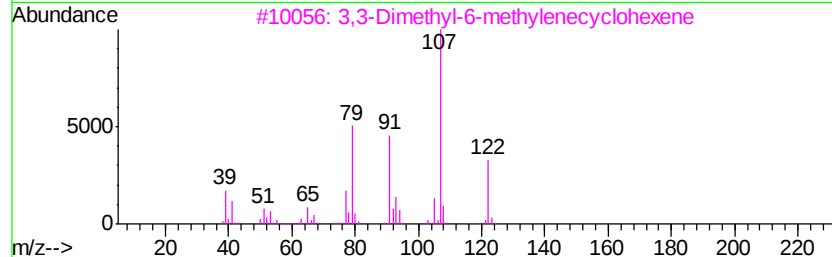
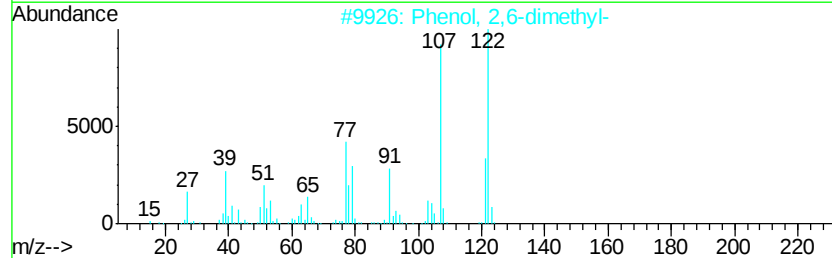
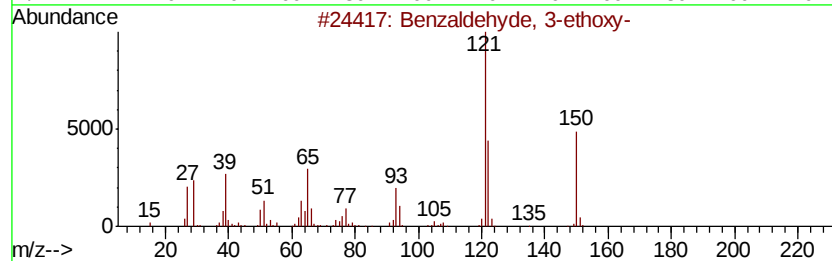
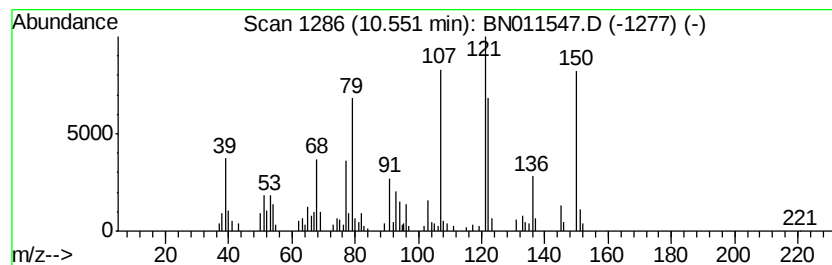
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	6.61 ng/ul	351292	Naphthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3-ethoxy-	150	C9H10O2	022924-15-8	46
2			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	42
3			3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	38
4			2-Methyl-4-propylphenol	150	C10H14O	018441-56-0	38
5			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	35



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Sample : L3708-05
Misc :
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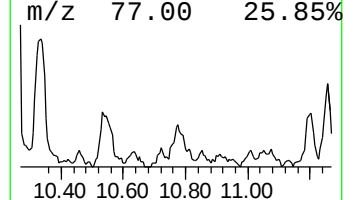
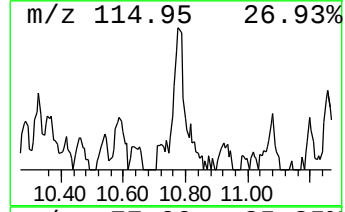
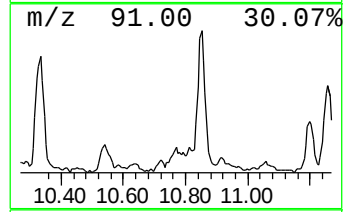
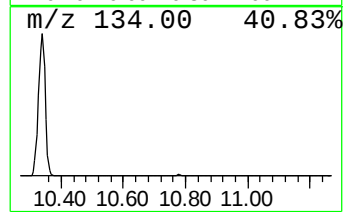
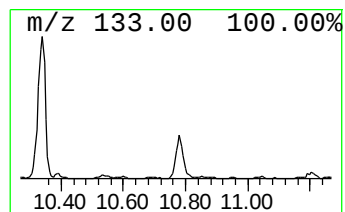
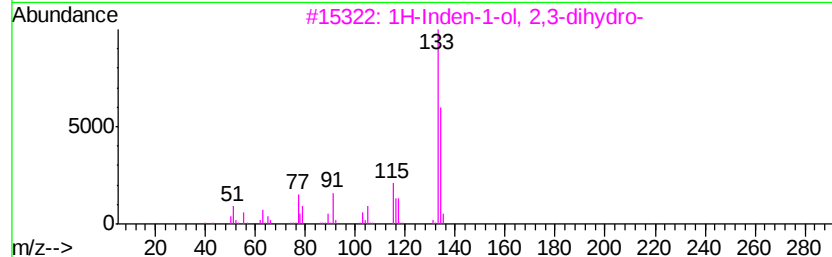
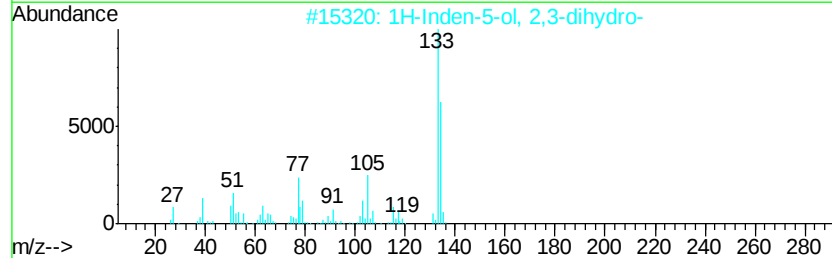
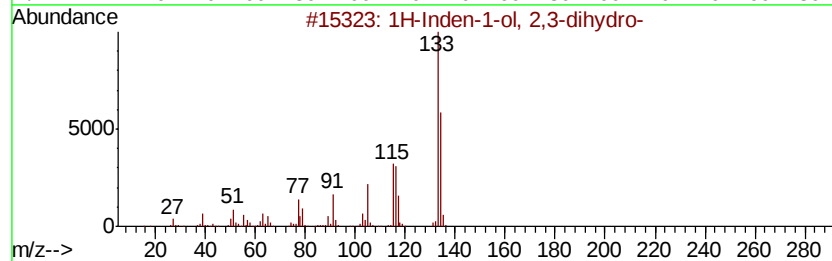
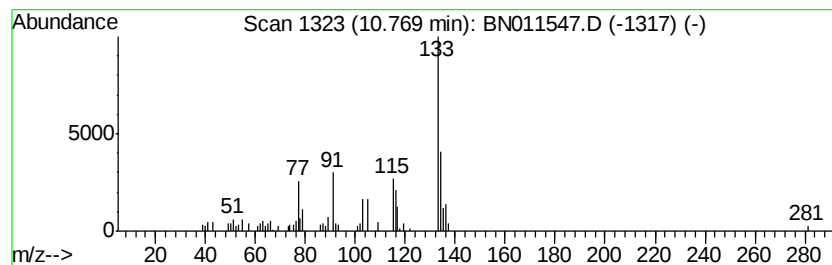
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	3.93 ng/ul	208667	Napthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	90
2		1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	76
3		1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	74
4		1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	64
5		1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
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ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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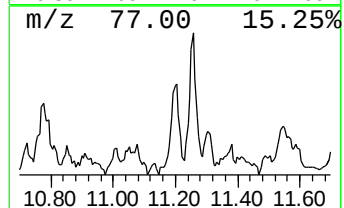
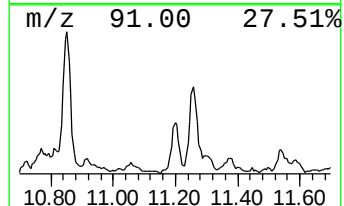
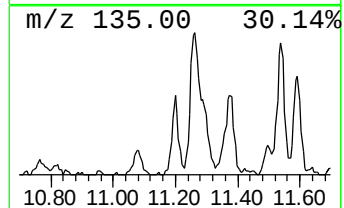
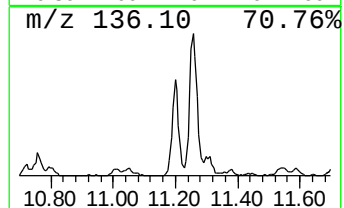
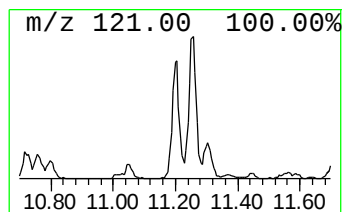
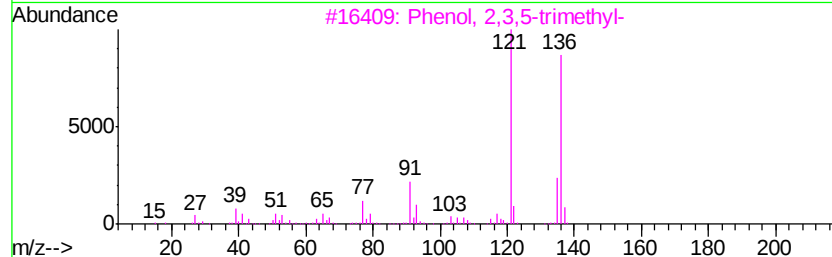
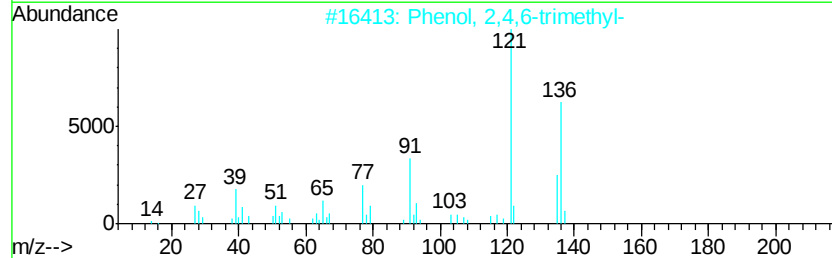
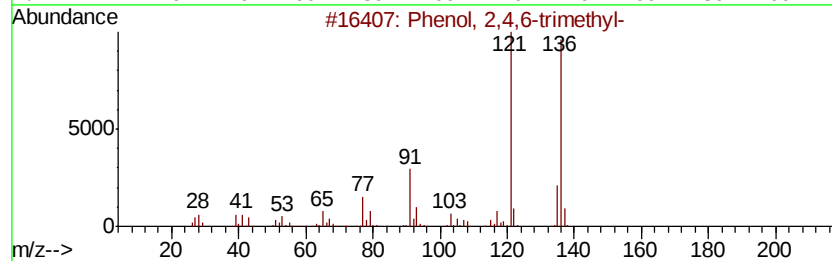
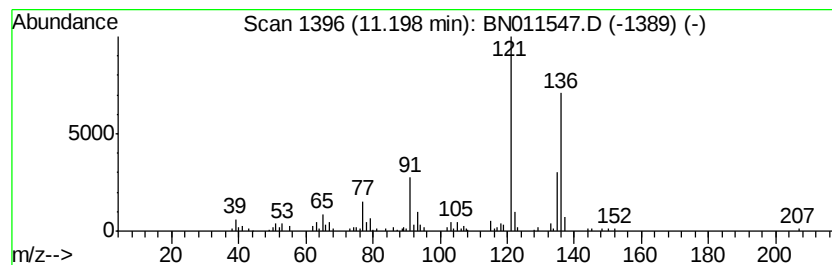
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 2,4,6-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	4.42 ng/ul	235002	Napthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,4,6-trimethyl-		136	C9H12O	000527-60-6	93
2	Phenol,	2,4,6-trimethyl-		136	C9H12O	000527-60-6	91
3	Phenol,	2,3,5-trimethyl-		136	C9H12O	000697-82-5	90
4	Phenol,	3,4,5-trimethyl-		136	C9H12O	000527-54-8	90
5	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
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Misc :
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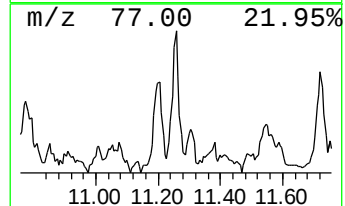
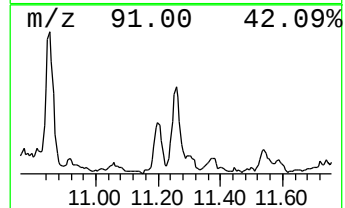
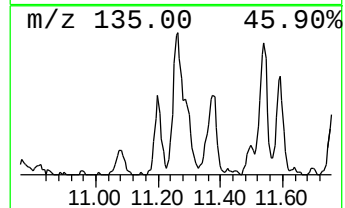
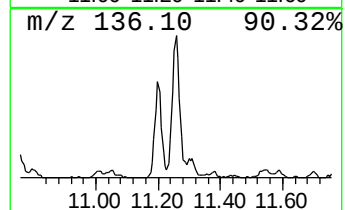
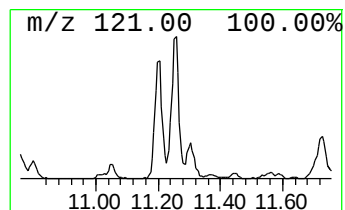
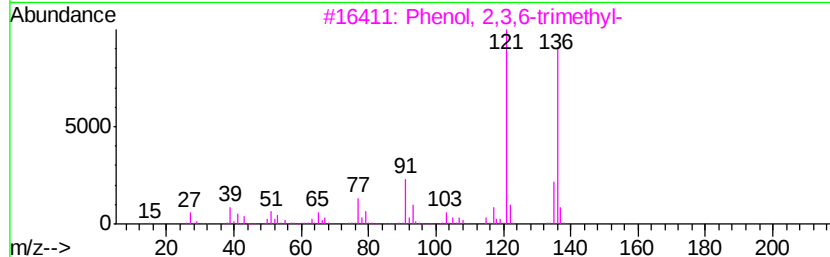
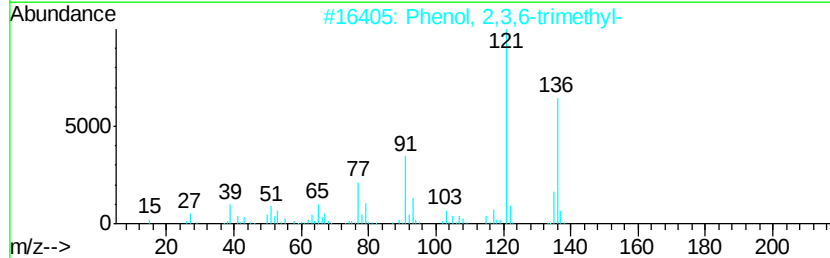
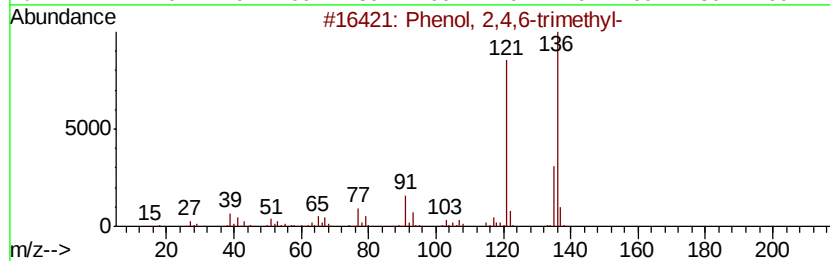
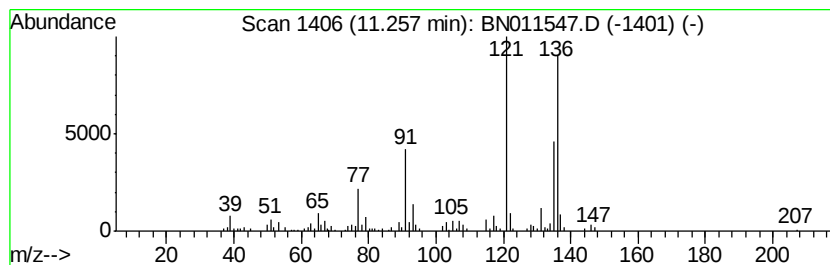
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 2,3,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	7.27 ng/ul	386166	Napthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,4,6-trimethyl-		136	C9H12O	000527-60-6	87
2	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	87
3	Phenol,	2,3,6-trimethyl-		136	C9H12O	002416-94-6	87
4	Phenol,	2,3,5-trimethyl-		136	C9H12O	000697-82-5	83
5	Phenol,	2,4,6-trimethyl-		136	C9H12O	000527-60-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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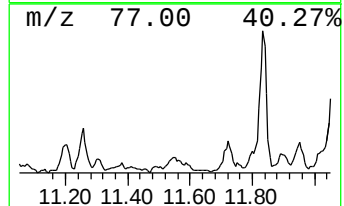
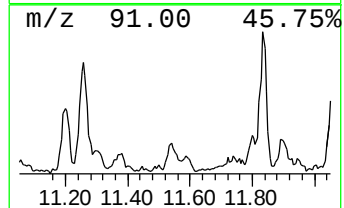
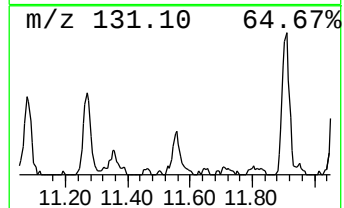
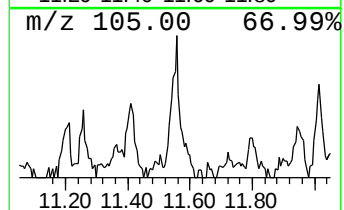
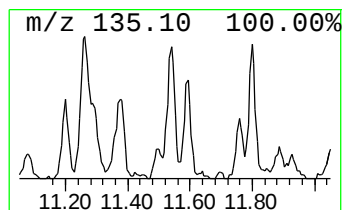
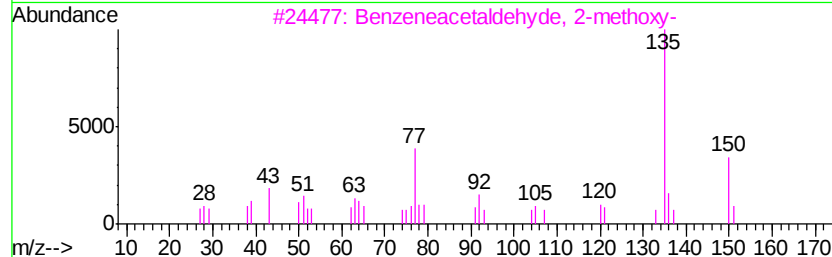
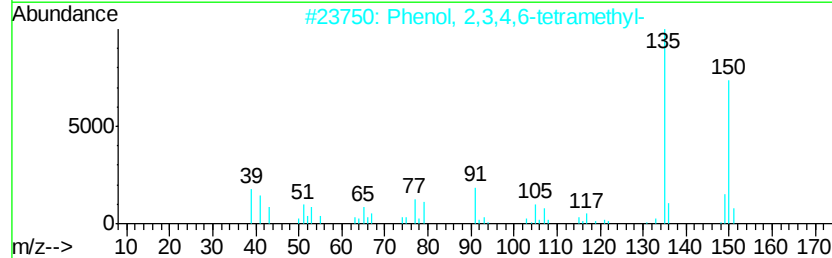
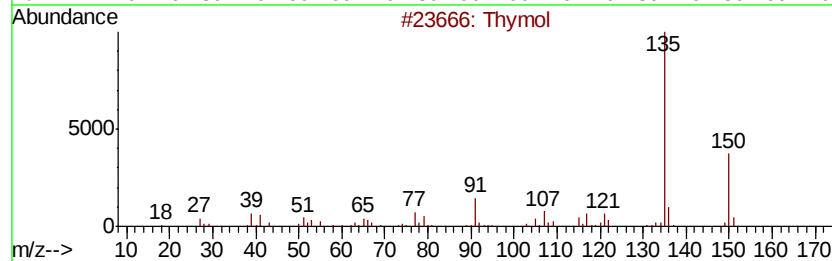
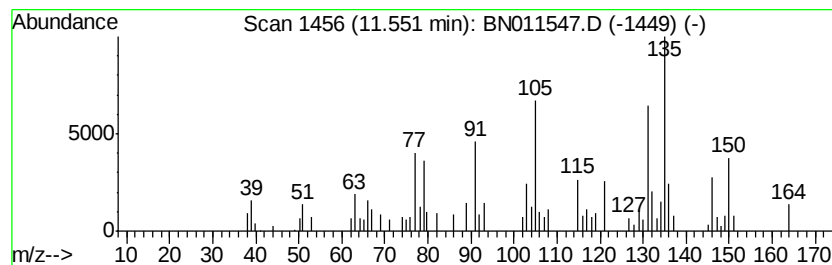
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Thymol Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	2.93 ng/ul	155741	Naphthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thymol	150	C10H14O	000089-83-8	70
2		Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	70
3		Benzeneacetaldehyde, 2-methoxy-	150	C9H10O2	033567-59-8	68
4		Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	68
5		o-Isopropylanisole	150	C10H14O	002944-47-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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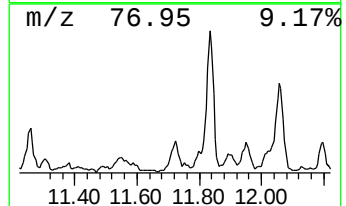
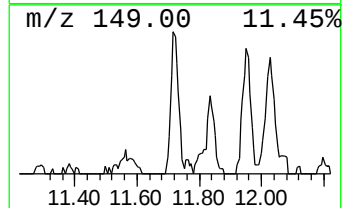
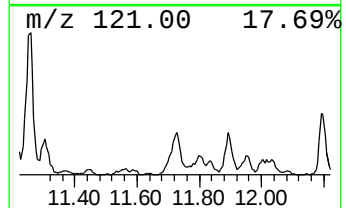
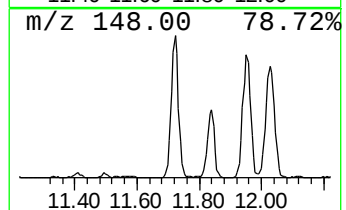
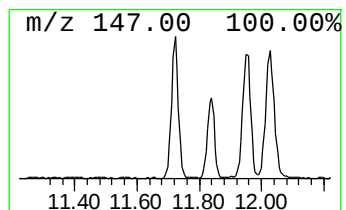
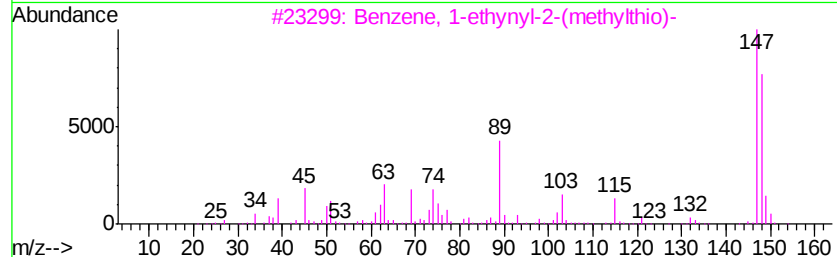
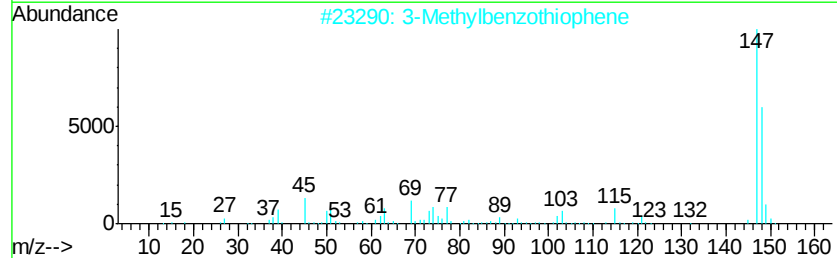
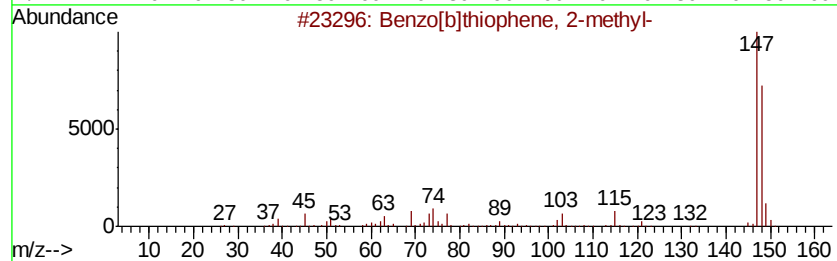
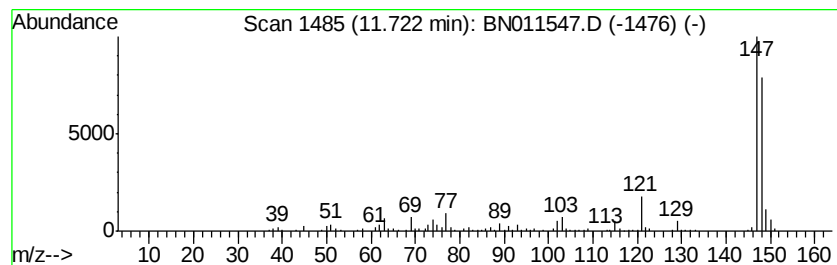
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzo[b]thiophene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	8.36 ng/ul	444072	Naphthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	86
3			Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	83
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	83
5			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
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Sample : L3708-05
Misc :
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Instrument :
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ClientSampleId :
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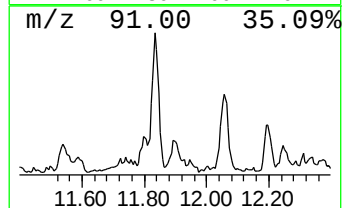
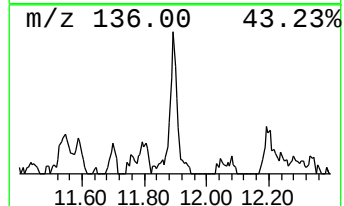
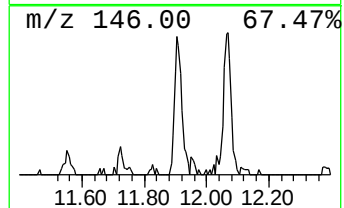
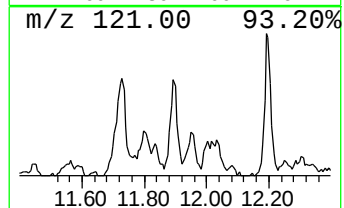
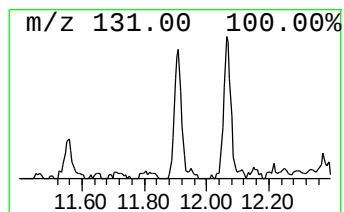
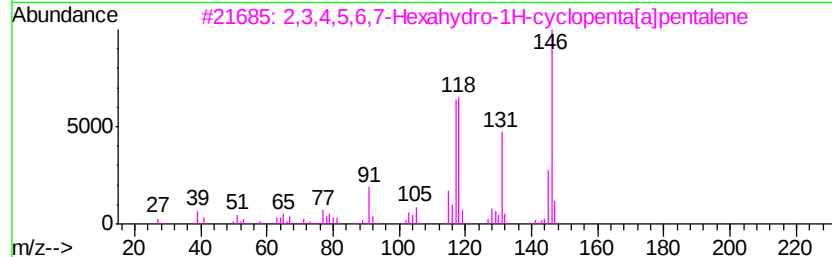
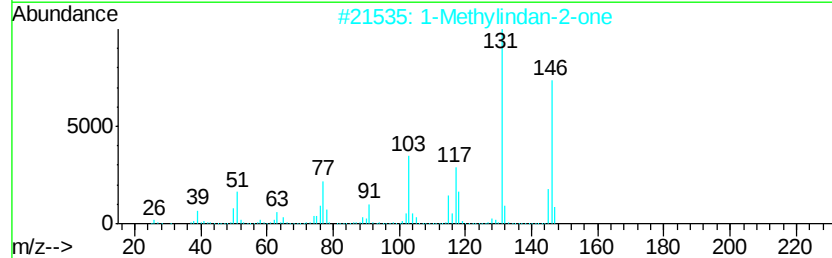
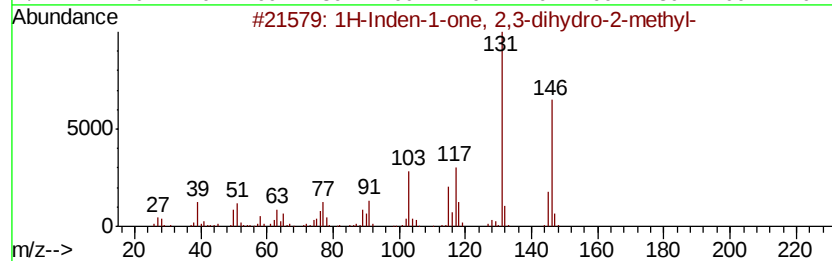
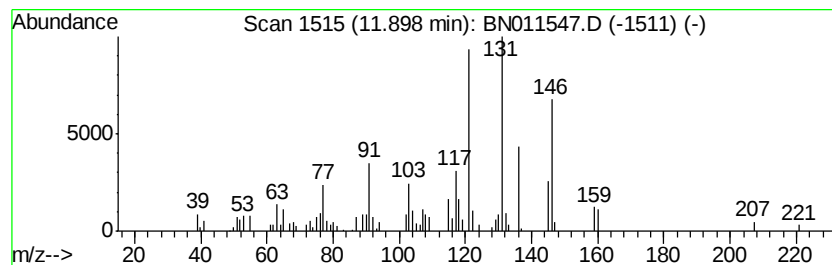
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	3.70 ng/ul	196602	Naphthalene-d8	10.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	55
2			1-Methylindan-2-one	146	C10H10O	035587-60-1	46
3			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1000189-31-0	43
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	38
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082020\
Data File : BN011547.D
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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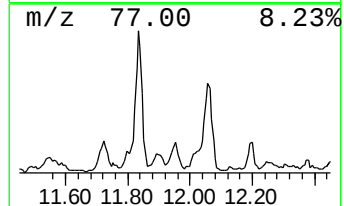
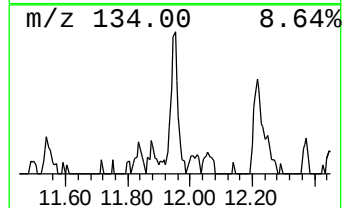
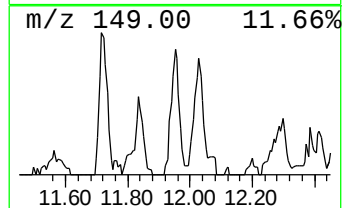
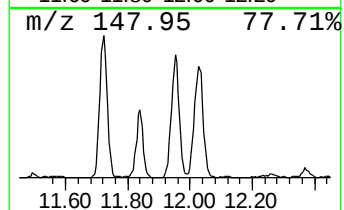
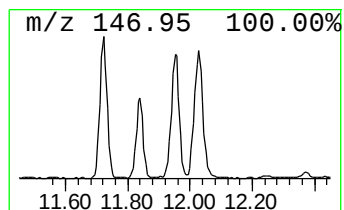
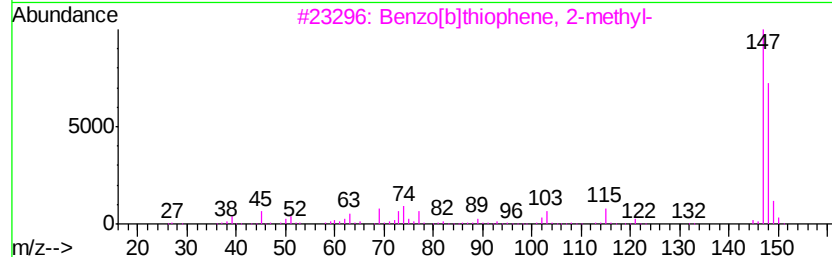
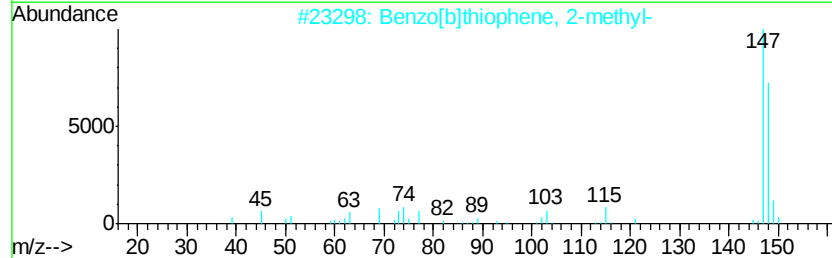
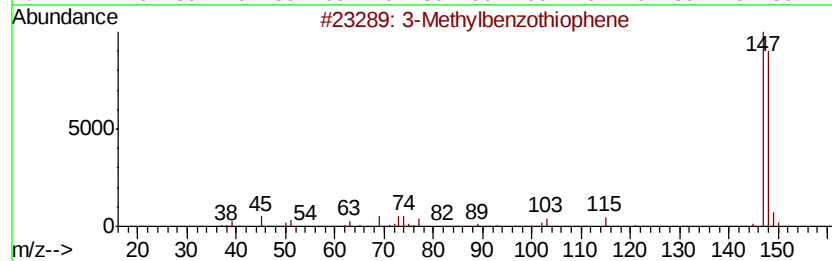
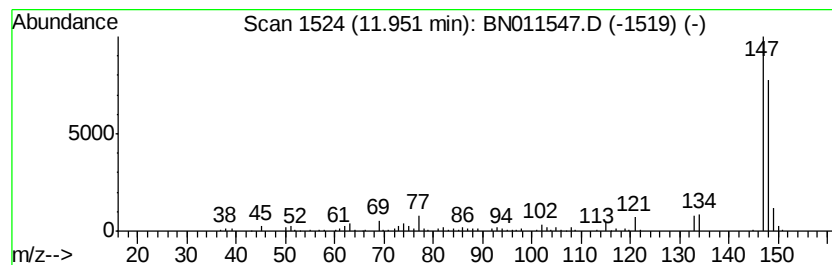
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 3-Methylbenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	7.11 ng/ul	378128	Naphthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	80
2		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	78
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	78
4		5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	78
5		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	78



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Sample : L3708-05
Misc :
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Instrument :
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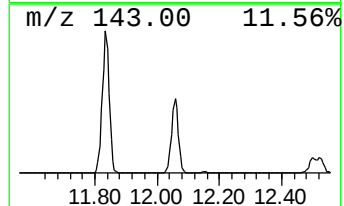
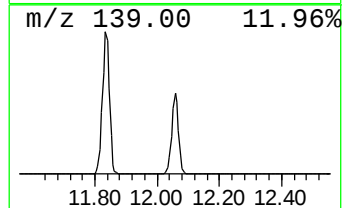
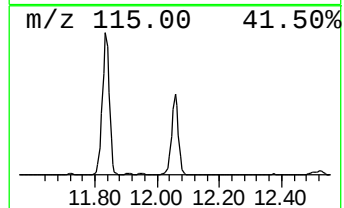
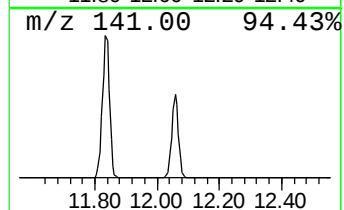
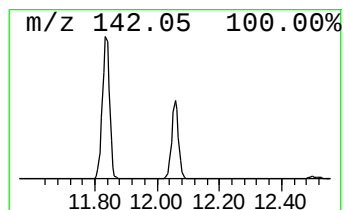
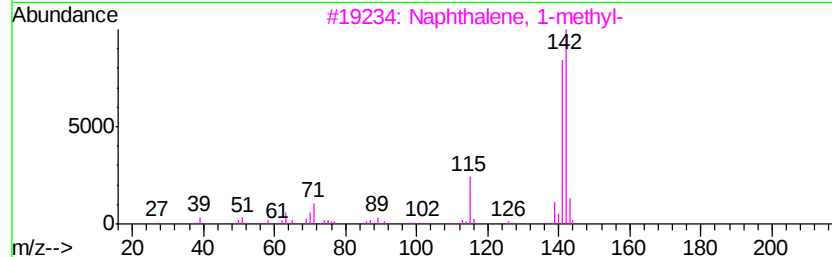
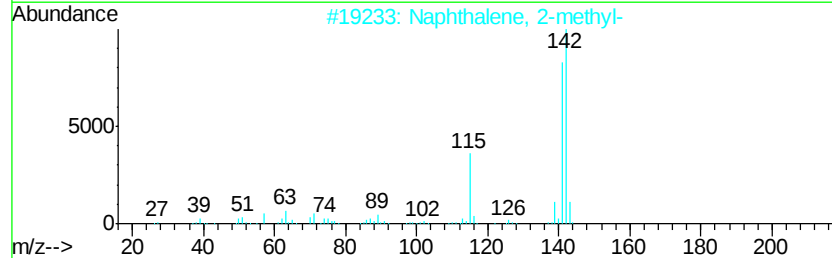
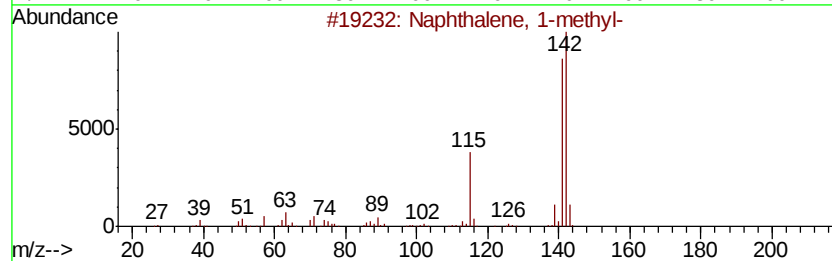
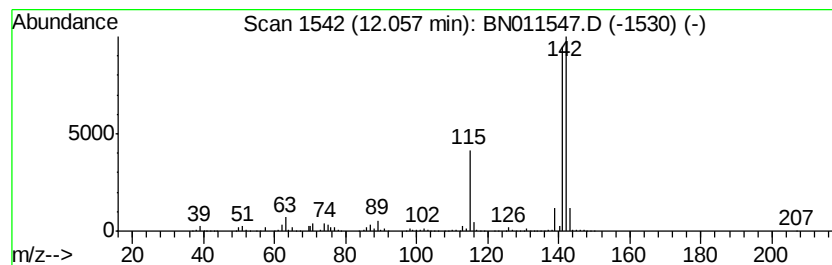
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	98.23 ng/ul	5220830	Naphthalene-d8	10.17

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, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93



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Data File : BN011547.D
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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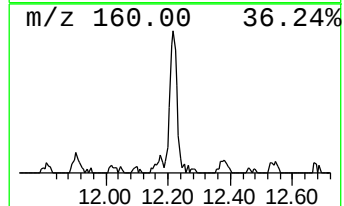
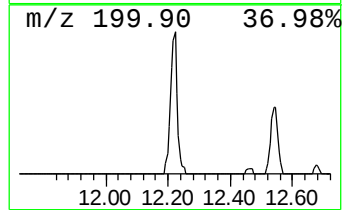
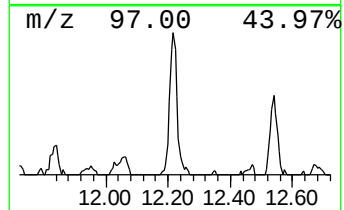
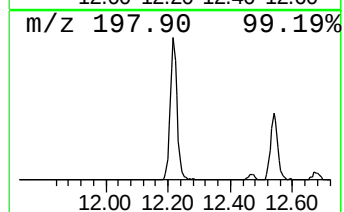
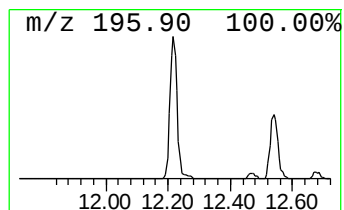
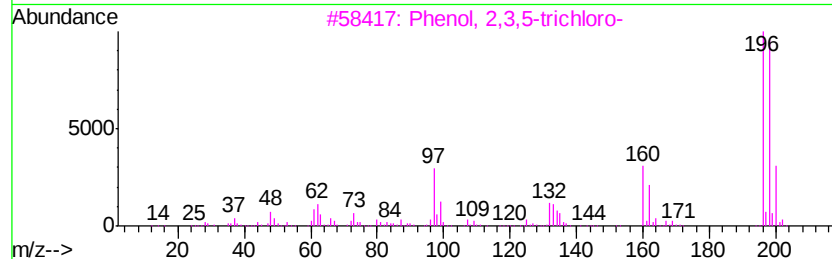
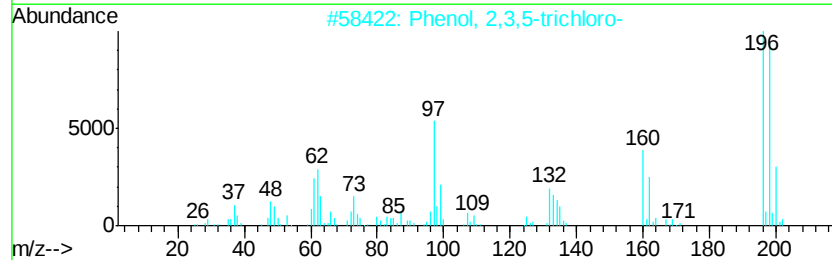
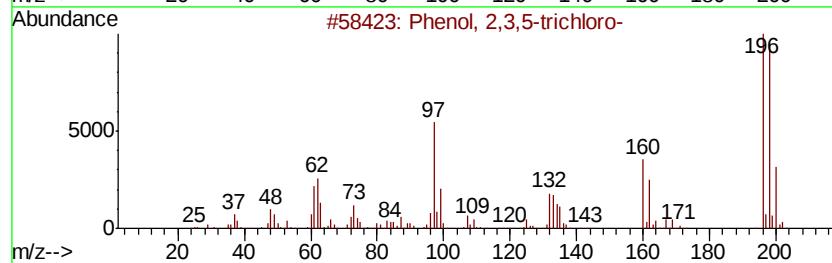
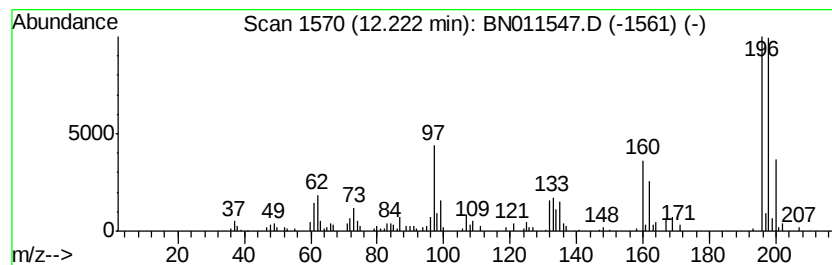
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 2,3,5-trichloro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	4.19 ng/ul	471152	Acenaphthene-d10	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trichloro-			196	C6H3Cl3O	000933-78-8	94
2	Phenol, 2,3,5-trichloro-			196	C6H3Cl3O	000933-78-8	94
3	Phenol, 2,3,5-trichloro-			196	C6H3Cl3O	000933-78-8	93
4	Phenol, 2,3,4-trichloro-			196	C6H3Cl3O	015950-66-0	93
5	Phenol, 2,3,4-trichloro-			196	C6H3Cl3O	015950-66-0	90



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Acq On : 21 Aug 2020 05:52
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Misc :
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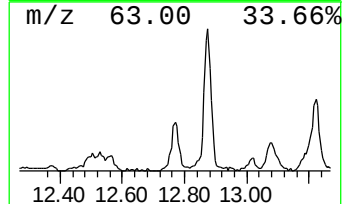
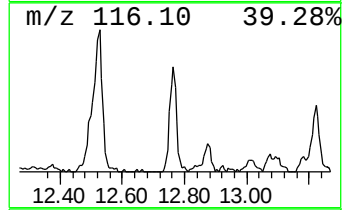
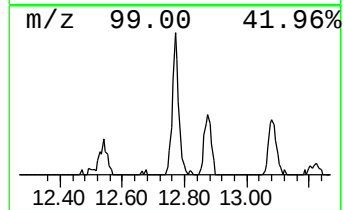
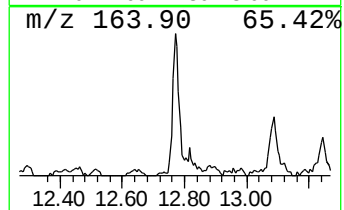
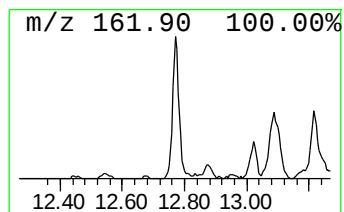
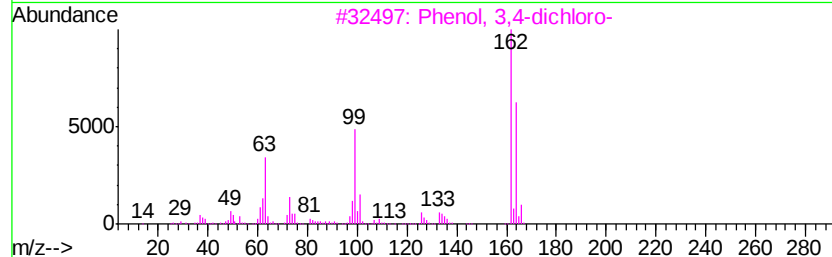
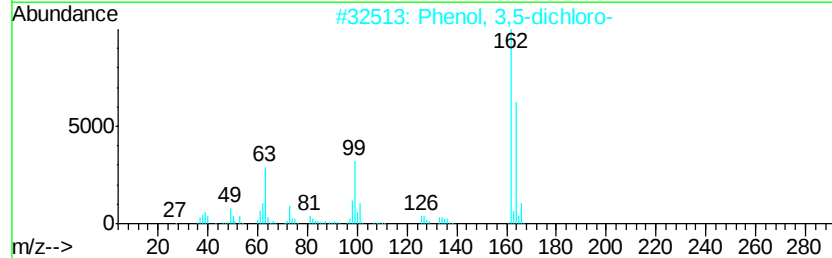
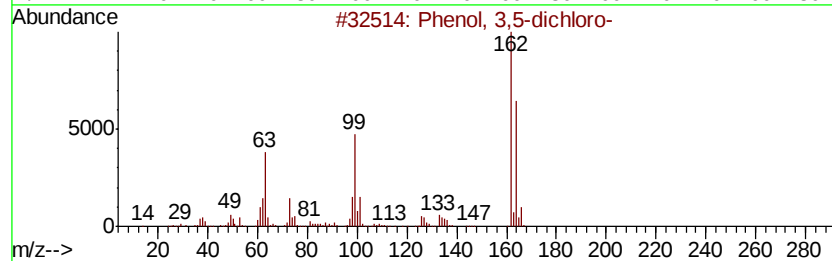
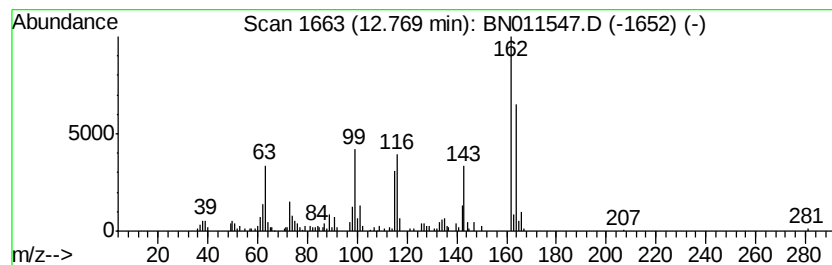
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 3,5-dichloro- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	2.99 ng/ul	336402	Acenaphthene-d10	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
2		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
3		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
5		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89



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Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
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Instrument :
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ClientSampleId :
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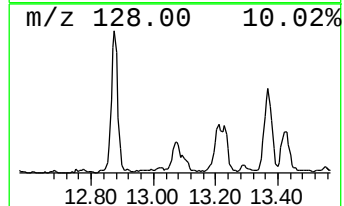
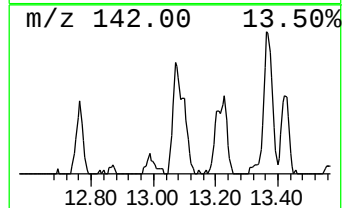
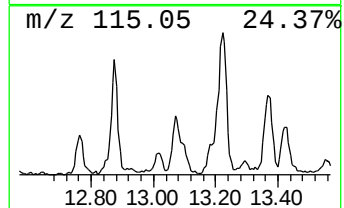
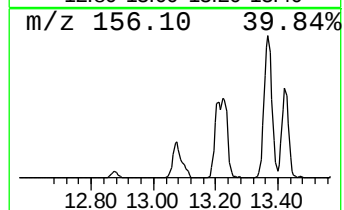
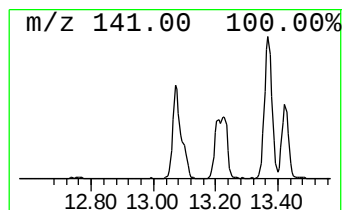
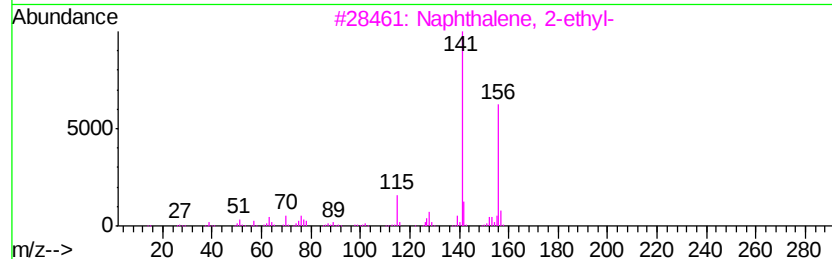
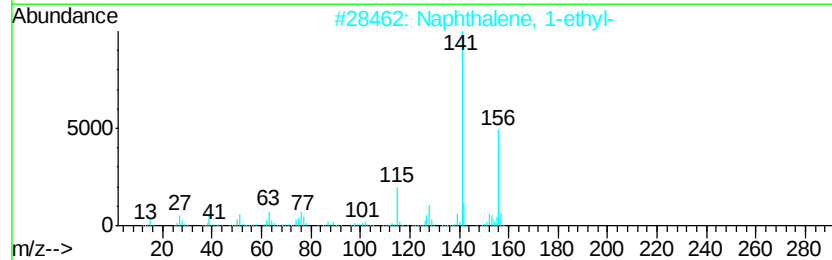
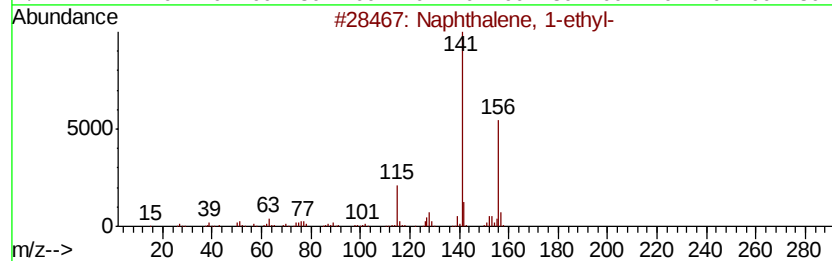
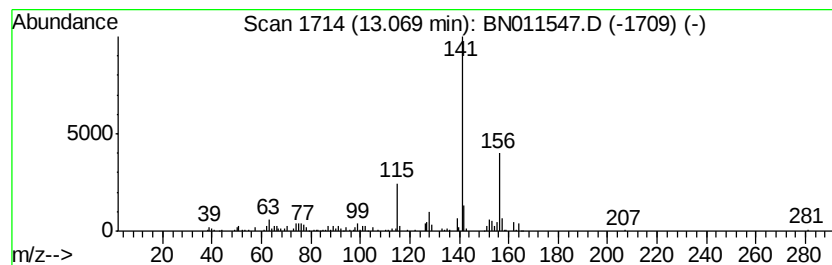
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	5.33 ng/ul	598553	Acenaphthene-d10	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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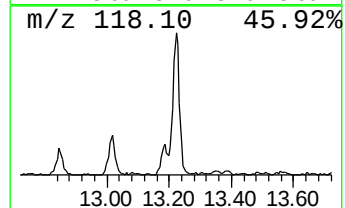
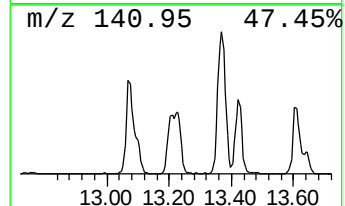
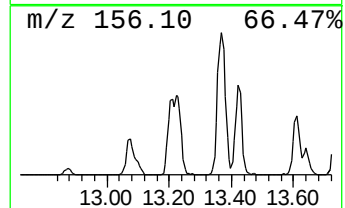
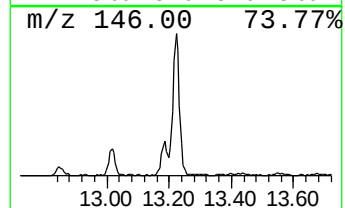
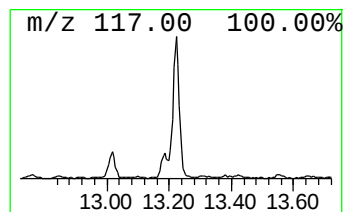
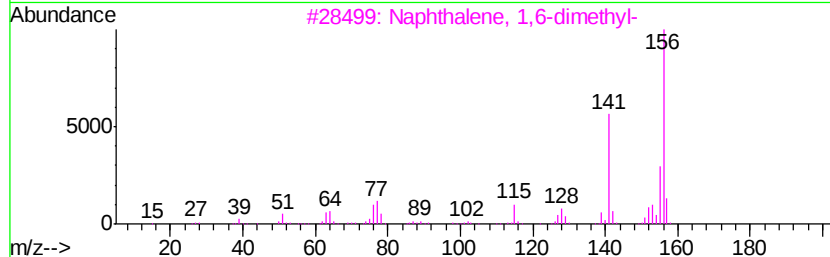
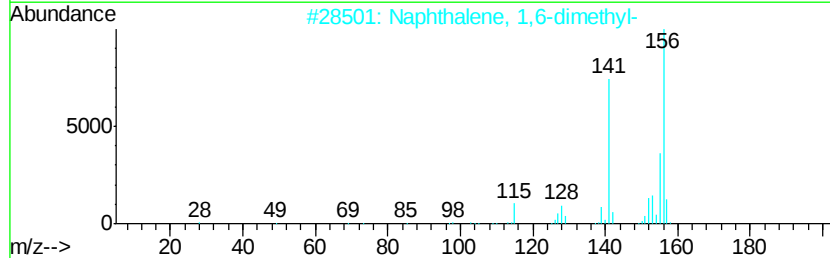
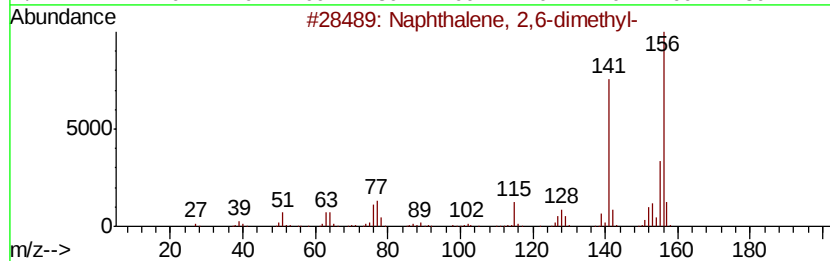
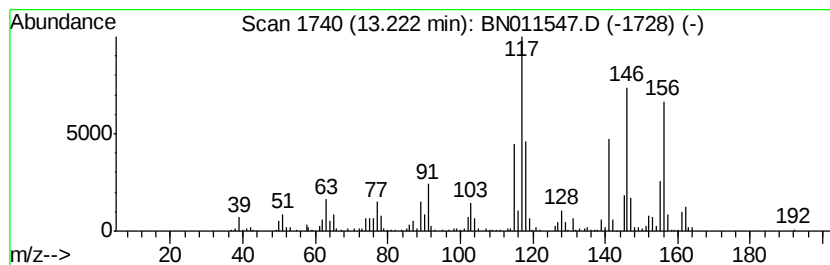
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	14.33 ng/ul	1610030	Acenaphthene-d10	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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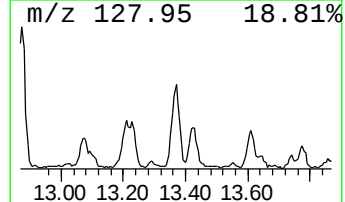
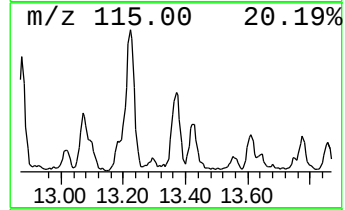
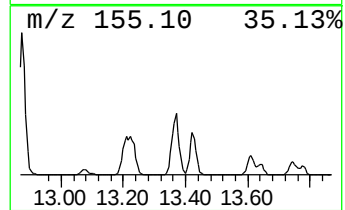
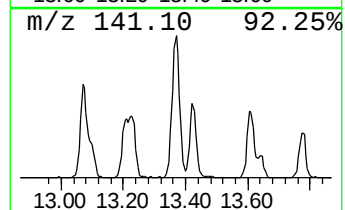
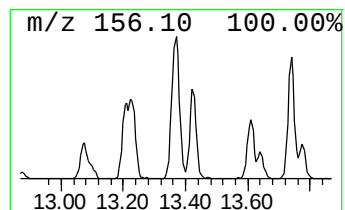
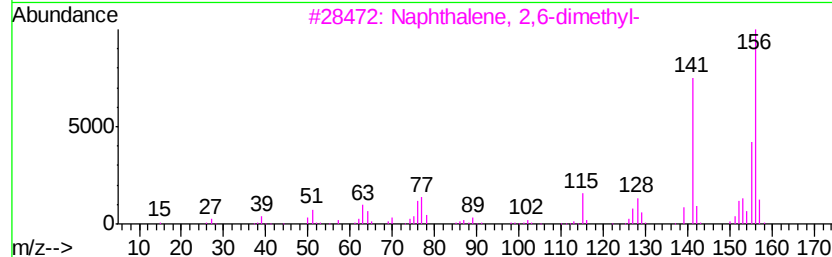
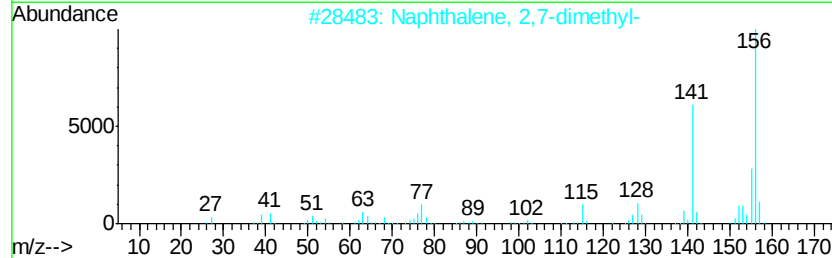
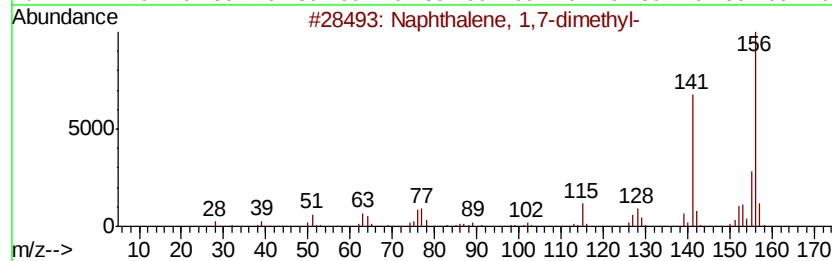
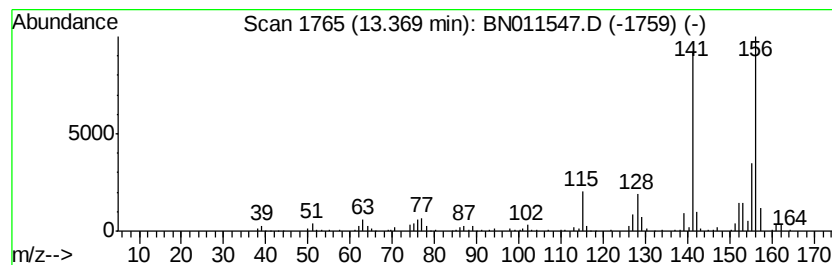
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 1,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	7.04 ng/ul	791313	Acenaphthene-d10	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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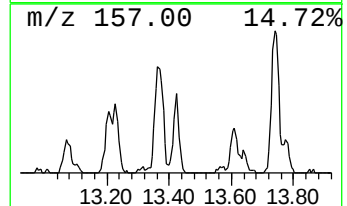
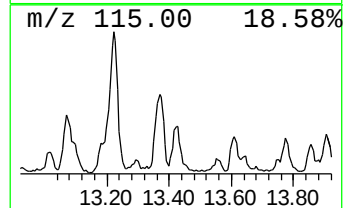
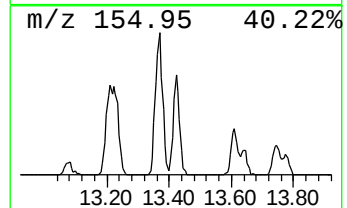
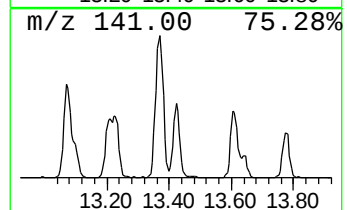
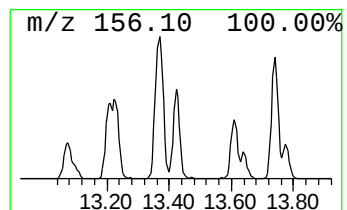
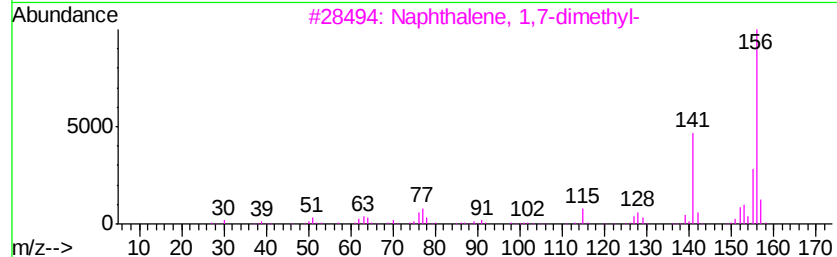
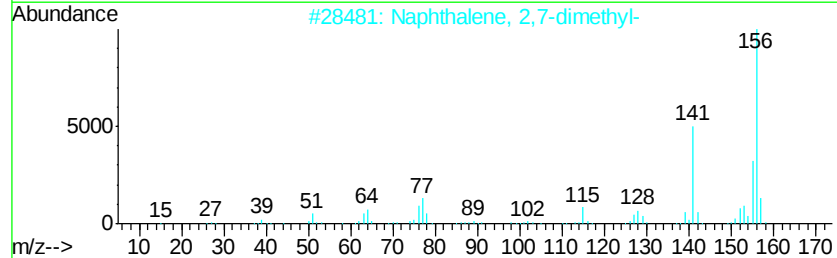
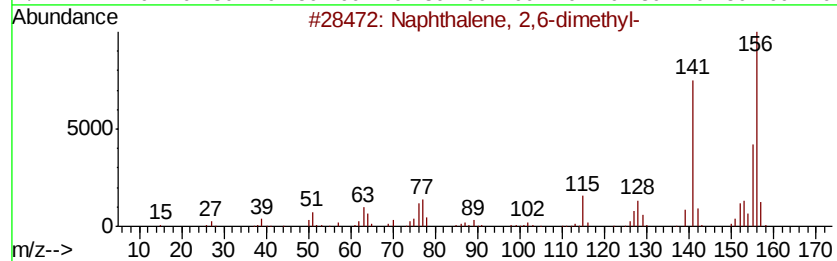
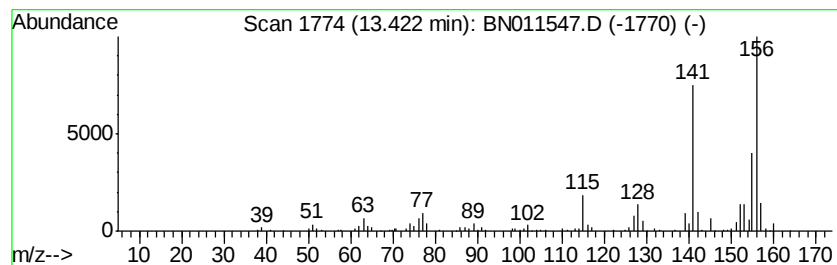
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 2,7-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	3.89 ng/ul	437109	Acenaphthene-d10	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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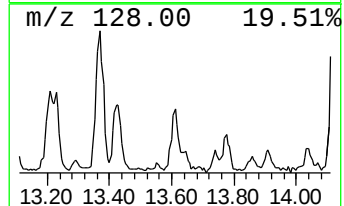
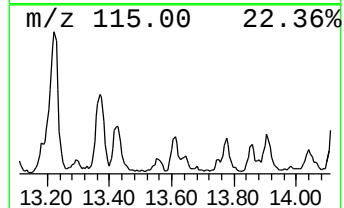
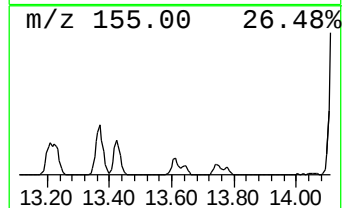
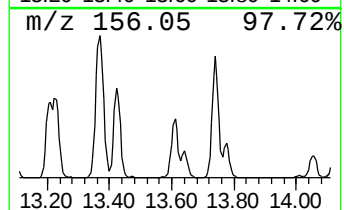
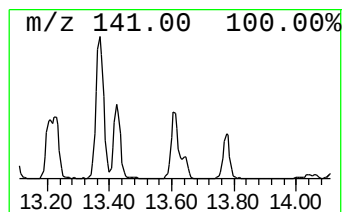
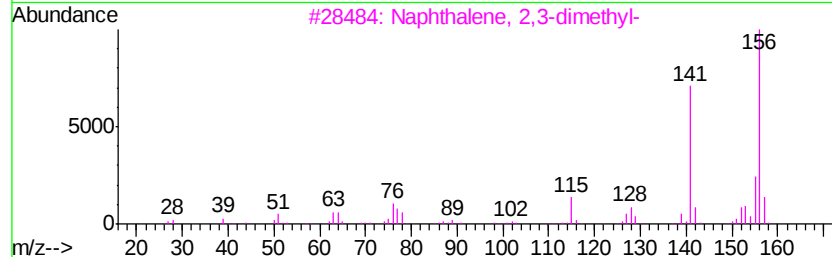
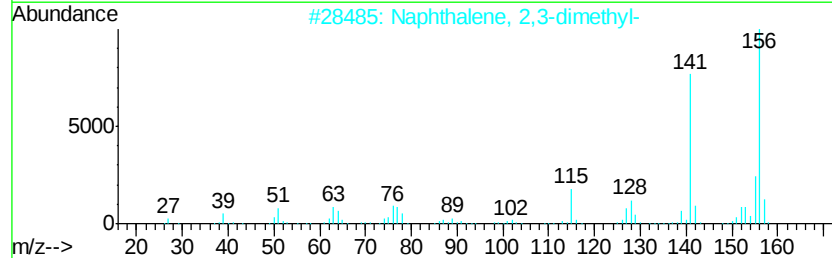
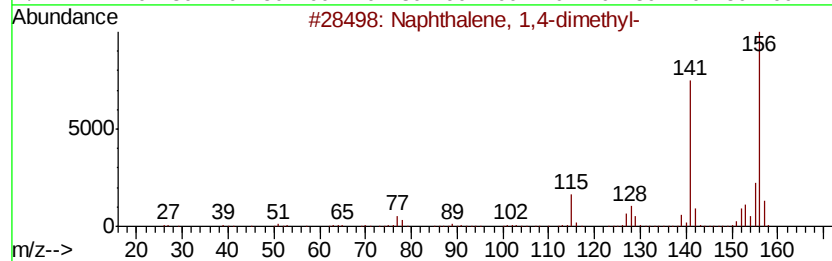
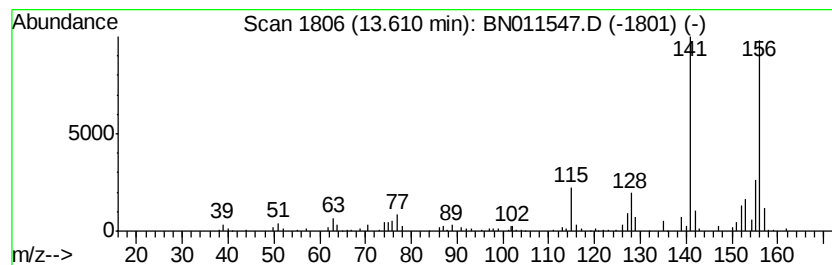
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1,4-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	2.68 ng/ul	301310	Acenaphthene-d10	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94



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Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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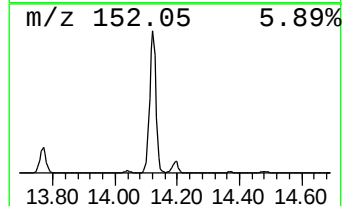
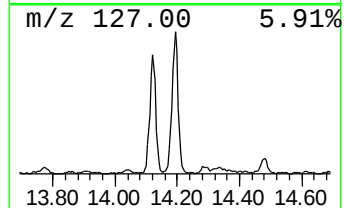
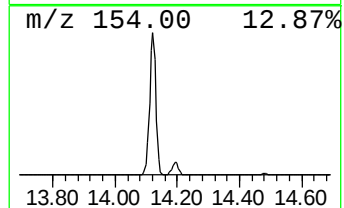
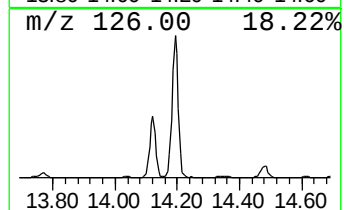
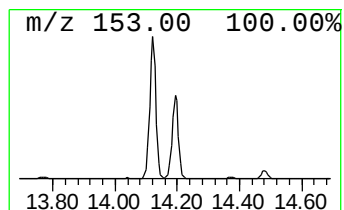
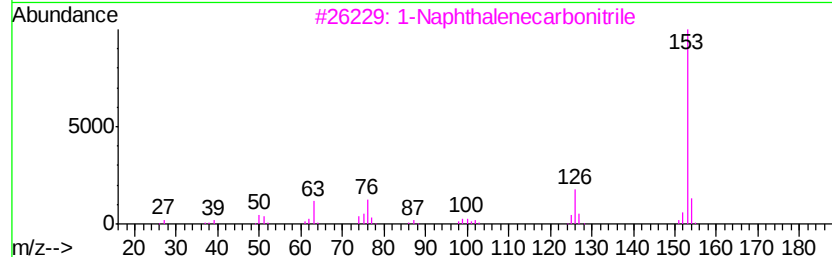
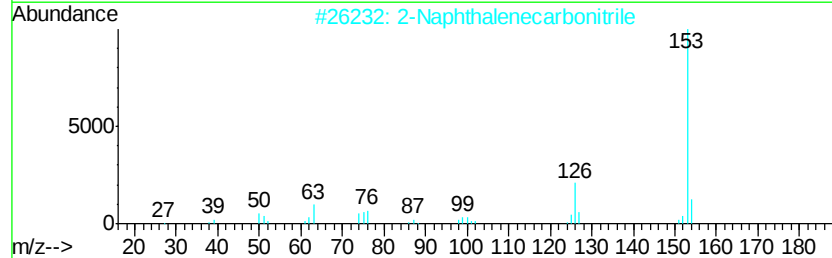
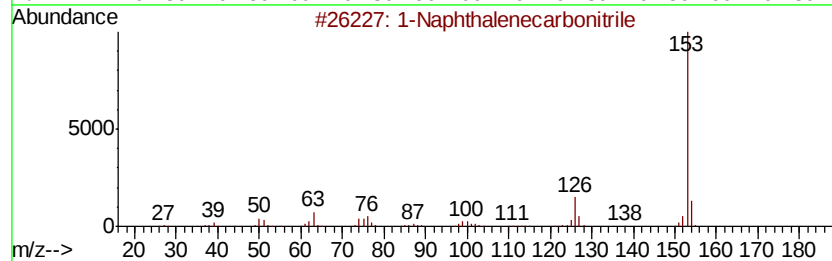
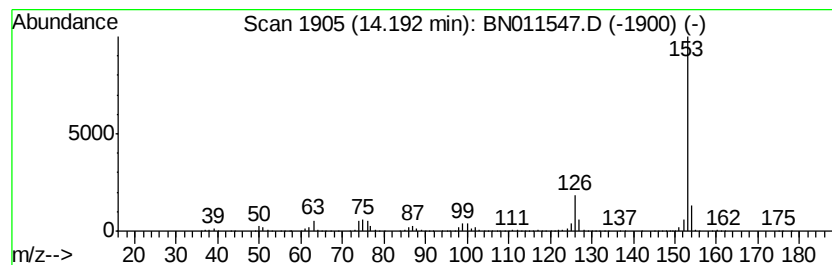
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	26.52 ng/ul	2980570	Acenaphthene-d10	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
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		Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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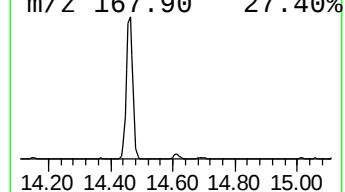
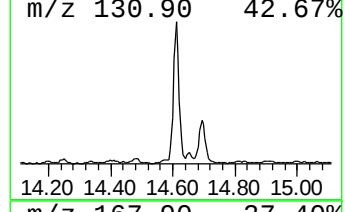
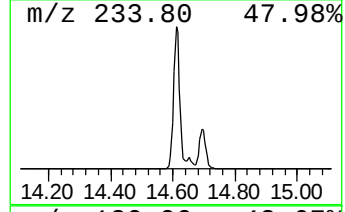
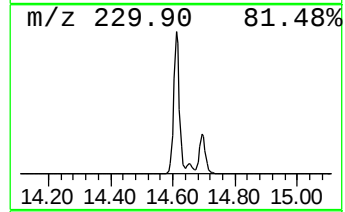
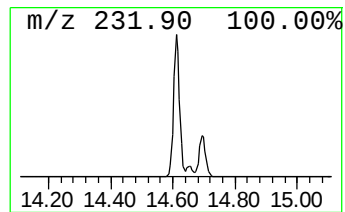
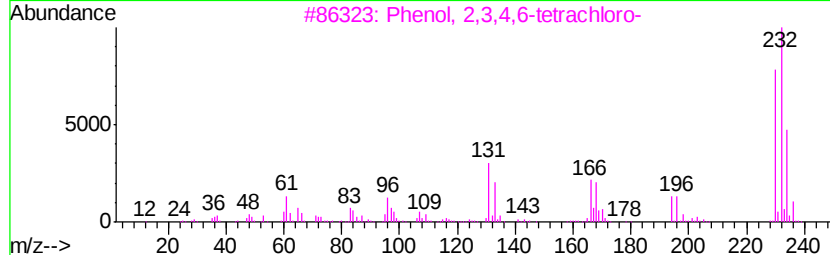
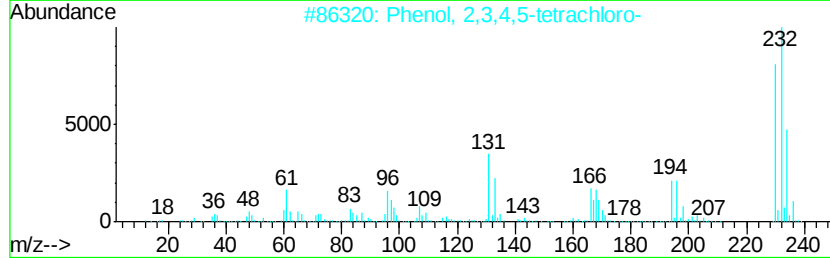
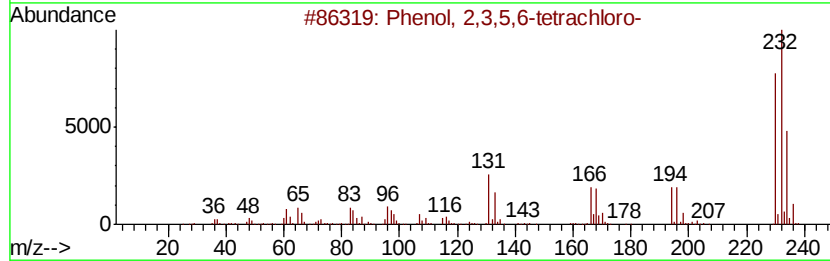
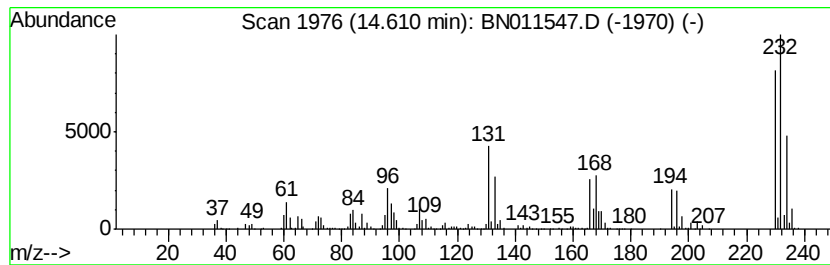
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	17.27 ng/ul	1941360	Acenaphthene-d10	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
2		Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	96
3		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
4		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
5		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011547.D
Acq On : 21 Aug 2020 05:52
Operator : CG/JU
Sample : L3708-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFS5

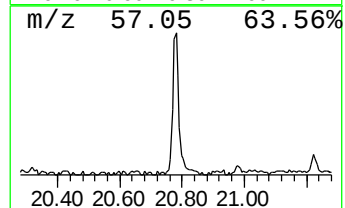
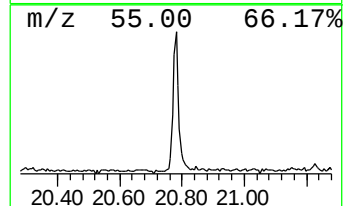
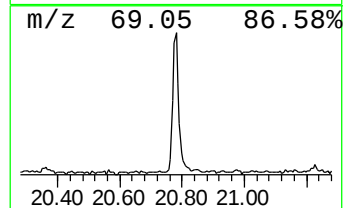
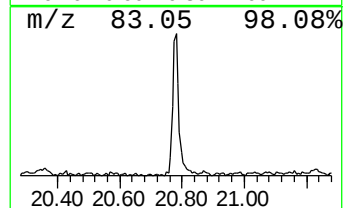
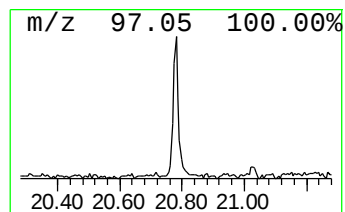
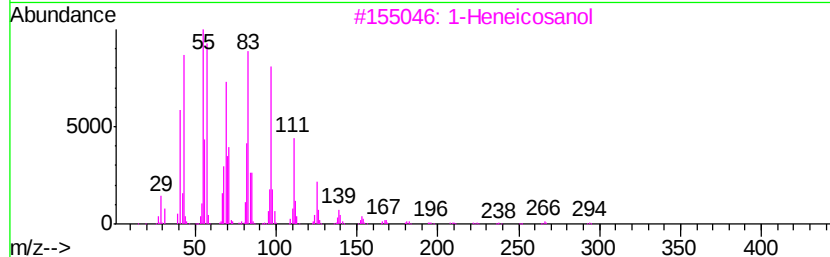
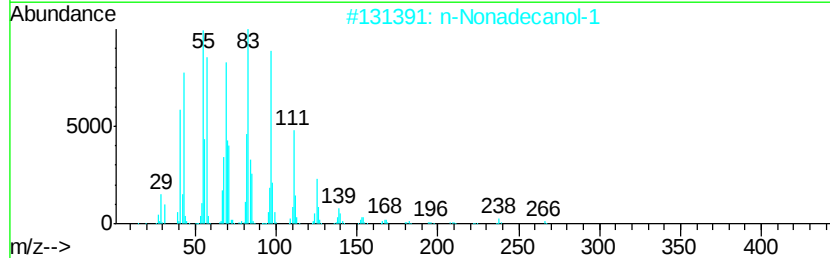
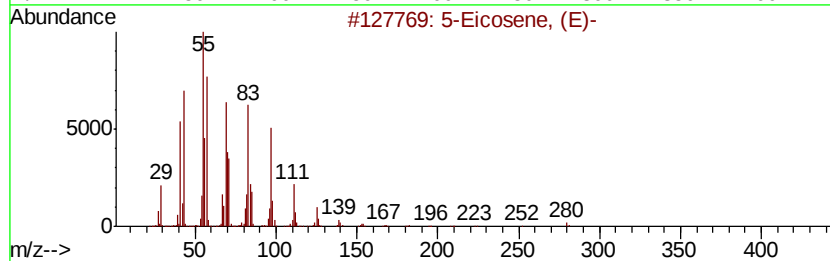
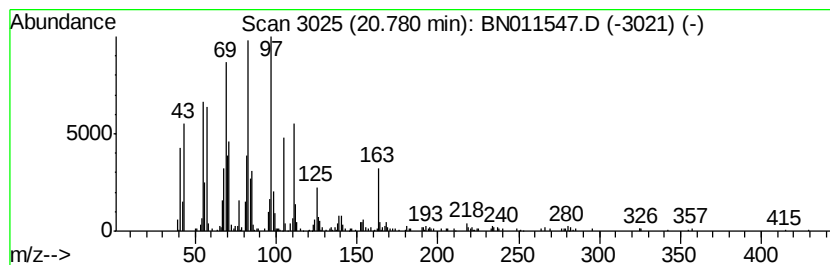
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	3.90 ng/ul	533357	Chrysene-d12	21.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
3			1-Heneicosanol	312	C21H44O	015594-90-8	91
4			1-Nonadecene	266	C19H38	018435-45-5	87
5			Heptacosyl acetate	438	C29H58O2	1000351-78-2	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082020\
 Data File : BN011547.D
 Acq On : 21 Aug 2020 05:52
 Operator : CG/JU
 Sample : L3708-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFS5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.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
Benzene, 1,3-dime...	5.49	5.6	ng/ul	308227	1	7.42	1098180	20.0
Benzene, 1,2,3-tr...	7.08	5.6	ng/ul	308215	1	7.42	1098180	20.0
Benzofuran	7.15	24.9	ng/ul	1365590	1	7.42	1098180	20.0
Benzene, 1,2,4-tr...	7.53	3.2	ng/ul	177555	1	7.42	1098180	20.0
Indene	7.94	13.6	ng/ul	746656	1	7.42	1098180	20.0
Benzonitrile, 3-m...	8.25	18.3	ng/ul	1002500	1	7.42	1098180	20.0
Benzofuran, 2-met...	8.75	5.7	ng/ul	313831	1	7.42	1098180	20.0
Phenol, 2,6-dimet...	8.83	4.3	ng/ul	225798	2	10.17	1062970	20.0
Cinnamaldehyde, (E)-	8.87	22.3	ng/ul	1187360	2	10.17	1062970	20.0
3-Phenyl-2-propyn...	8.93	4.3	ng/ul	227294	2	10.17	1062970	20.0
unknown-01	9.59	4.3	ng/ul	231089	2	10.17	1062970	20.0
2,6-Dimethylbenzo...	10.12	2.7	ng/ul	142932	2	10.17	1062970	20.0
unknown-02	10.55	6.6	ng/ul	351292	2	10.17	1062970	20.0
1H-Inden-1-ol, 2,...	10.77	3.9	ng/ul	208667	2	10.17	1062970	20.0
Phenol, 2,4,6-tri...	11.20	4.4	ng/ul	235002	2	10.17	1062970	20.0
Phenol, 2,3,6-tri...	11.26	7.3	ng/ul	386166	2	10.17	1062970	20.0
Thymol	11.55	2.9	ng/ul	155741	2	10.17	1062970	20.0
Benzo[b]thiophene...	11.72	8.4	ng/ul	444072	2	10.17	1062970	20.0
1H-Inden-1-one, 2...	11.90	3.7	ng/ul	196602	2	10.17	1062970	20.0
3-Methylbenzothio...	11.95	7.1	ng/ul	378128	2	10.17	1062970	20.0
Naphthalene, 1-me...	12.06	98.2	ng/ul	5220830	2	10.17	1062970	20.0
Phenol, 2,3,5-tri...	12.22	4.2	ng/ul	471152	3	14.05	2247790	20.0
Phenol, 3,5-dichl...	12.77	3.0	ng/ul	336402	3	14.05	2247790	20.0
Naphthalene, 1-et...	13.07	5.3	ng/ul	598553	3	14.05	2247790	20.0
Naphthalene, 2,6-...	13.22	14.3	ng/ul	1610030	3	14.05	2247790	20.0
Naphthalene, 1,7-...	13.37	7.0	ng/ul	791313	3	14.05	2247790	20.0
Naphthalene, 2,7-...	13.42	3.9	ng/ul	437109	3	14.05	2247790	20.0
Naphthalene, 1,4-...	13.61	2.7	ng/ul	301310	3	14.05	2247790	20.0
1-Naphthalenecarb...	14.19	26.5	ng/ul	2980570	3	14.05	2247790	20.0
Phenol, 2,3,5,6-t...	14.61	17.3	ng/ul	1941360	3	14.05	2247790	20.0
(DEL) Alkane: Str...	20.78	3.9	ng/ul	533357	5	21.03	2737210	20.0