

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022798.D
 Acq On : 21 Nov 2022 21:55
 Operator : CG/JU
 Sample : N5690-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGCE5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN022798.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	8	13	29	rVV	511860	782625	41.72%	3.352%
2	3.175	29	32	42	rVB	14484	23023	1.23%	0.099%
3	3.358	60	63	67	rVB5	2999	3439	0.18%	0.015%
4	3.623	105	108	118	rBV	50686	89293	4.76%	0.382%
5	3.846	141	146	152	rVV	7169	12906	0.69%	0.055%
6	3.911	154	157	160	rVV3	2889	4316	0.23%	0.018%
7	3.940	160	162	171	rVB2	5438	9242	0.49%	0.040%
8	4.028	174	177	185	rVB4	2582	4187	0.22%	0.018%
9	4.475	247	253	268	rVB	673391	1050447	56.00%	4.500%
10	4.734	291	297	298	rBV2	11630	14071	0.75%	0.060%
11	4.770	298	303	315	rVV	184415	301789	16.09%	1.293%
12	4.870	315	320	326	rVV4	3509	5436	0.29%	0.023%
13	4.928	326	330	336	rVB5	2612	3923	0.21%	0.017%
14	4.993	336	341	348	rBV	25082	37227	1.98%	0.159%
15	5.687	455	459	463	rBV2	3560	5328	0.28%	0.023%
16	5.864	485	489	494	rVB	6111	9017	0.48%	0.039%
17	6.034	515	518	521	rBV4	2421	3255	0.17%	0.014%
18	6.081	521	526	535	rVB	15414	25093	1.34%	0.107%
19	6.364	569	574	578	rVB6	1707	2619	0.14%	0.011%
20	7.022	683	686	690	rBV2	2746	3303	0.18%	0.014%
21	7.181	707	713	721	rBV	269227	422833	22.54%	1.811%
22	7.252	721	725	732	rVB	22827	34487	1.84%	0.148%
23	7.375	739	746	764	rVB	170180	280991	14.98%	1.204%
24	7.558	772	777	783	rVB2	11894	18007	0.96%	0.077%
25	7.846	820	826	833	rBV	275759	442934	23.61%	1.897%
26	7.911	833	837	845	rVB	13557	23387	1.25%	0.100%
27	8.222	886	890	894	rVB4	3176	4105	0.22%	0.018%
28	8.463	926	931	934	rBV3	2178	3819	0.20%	0.016%
29	8.575	945	950	959	rBV	38804	64949	3.46%	0.278%
30	8.722	969	975	983	rVB	55284	90281	4.81%	0.387%
31	9.028	1018	1027	1037	rBV	346749	570819	30.43%	2.445%
32	9.134	1039	1045	1054	rVB	40270	70359	3.75%	0.301%
33	9.752	1143	1150	1161	rBV	265496	428898	22.87%	1.837%
34	10.293	1233	1242	1258	rBV	330871	589845	31.45%	2.527%
35	10.452	1263	1269	1283	rVV	143681	243059	12.96%	1.041%
36	10.569	1283	1289	1296	rVV	14432	27093	1.44%	0.116%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Title : SVOA CALIBRATION

37	10.663	1298	1305	1316	rVV	427357	712661	37.99%	3.053%
38	10.828	1327	1333	1341	rVB2	13494	22178	1.18%	0.095%
39	11.610	1458	1466	1475	rVV	25511	42926	2.29%	0.184%
40	11.716	1478	1484	1500	rVB	104470	190641	10.16%	0.817%

41	11.922	1512	1519	1533	rBV	78427	151127	8.06%	0.647%
42	12.140	1549	1556	1564	rBV	49829	78799	4.20%	0.338%
43	12.263	1570	1577	1584	rVB2	2767	4464	0.24%	0.019%
44	12.375	1589	1596	1601	rBV	10851	16681	0.89%	0.071%
45	12.922	1683	1689	1701	rBV	161055	285418	15.22%	1.223%

46	13.204	1732	1737	1741	rBV2	5652	8020	0.43%	0.034%
47	13.322	1752	1757	1764	rVB	20371	29050	1.55%	0.124%
48	13.498	1781	1787	1795	rVB	68875	101425	5.41%	0.434%
49	13.798	1834	1838	1843	rVB5	4548	5479	0.29%	0.023%
50	13.934	1850	1861	1871	rVV	873105	1220396	65.06%	5.228%

51	14.022	1871	1876	1883	rVV2	59465	95015	5.07%	0.407%
52	14.081	1883	1886	1892	rVB2	9525	14131	0.75%	0.061%
53	14.210	1902	1908	1917	rBV2	390306	557707	29.73%	2.389%
54	14.522	1954	1961	1971	rVB	758205	1135424	60.53%	4.864%
55	14.751	1994	2000	2013	rBV	44718	98278	5.24%	0.421%

56	14.893	2019	2024	2028	rVB3	9083	15617	0.83%	0.067%
57	14.940	2030	2032	2037	rVB3	2350	2794	0.15%	0.012%
58	15.016	2037	2045	2050	rBV3	8319	12395	0.66%	0.053%
59	15.075	2050	2055	2063	rBV	65493	86680	4.62%	0.371%
60	15.169	2063	2071	2078	rVB2	6009	12173	0.65%	0.052%

61	15.369	2101	2105	2109	rVB2	6589	8774	0.47%	0.038%
62	15.516	2123	2130	2139	rBV	1079880	1560090	83.17%	6.683%
63	15.645	2147	2152	2166	rBV	450387	615771	32.83%	2.638%
64	15.757	2166	2171	2174	rVB2	2114	2831	0.15%	0.012%
65	15.998	2205	2212	2218	rBV3	15528	24875	1.33%	0.107%

66	16.045	2218	2220	2227	rVB4	2106	3555	0.19%	0.015%
67	16.210	2242	2248	2259	rBV2	73603	121425	6.47%	0.520%
68	16.663	2321	2325	2329	rBV2	2050	2569	0.14%	0.011%
69	16.928	2365	2370	2375	rVB2	17265	21731	1.16%	0.093%
70	17.145	2403	2407	2409	rBV	4136	5170	0.28%	0.022%

71	17.275	2422	2429	2438	rBV	834350	1182278	63.03%	5.064%
72	17.375	2438	2446	2457	rVV	1003812	1504043	80.18%	6.443%
73	17.463	2457	2461	2465	rVV	17091	24160	1.29%	0.103%
74	17.516	2465	2470	2480	rVB	68087	114205	6.09%	0.489%
75	17.669	2490	2496	2502	rBV3	13747	20990	1.12%	0.090%

76	17.745	2505	2509	2513	rVB4	1632	2313	0.12%	0.010%
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77	17.939	2537	2542	2544	rBV4	2542	2270	0.12%	0.010%
78	18.098	2564	2569	2574	rBV2	11739	14903	0.79%	0.064%
79	18.163	2574	2580	2583	rBV2	20349	26550	1.42%	0.114%
80	18.204	2583	2587	2588	rVV	31957	40681	2.17%	0.174%
81	18.228	2588	2591	2607	rVB2	66159	136395	7.27%	0.584%
82	18.510	2634	2639	2644	rBV4	6914	13760	0.73%	0.059%
83	18.675	2662	2667	2676	rBV2	28915	46782	2.49%	0.200%
84	19.175	2751	2752	2755	rVV3	3096	2433	0.13%	0.010%
85	19.233	2758	2762	2769	rVV2	11978	16688	0.89%	0.071%
86	19.310	2771	2775	2779	rBV2	20057	27053	1.44%	0.116%
87	19.351	2781	2782	2787	rVB5	1910	2675	0.14%	0.011%
88	19.451	2794	2799	2805	rBV	21741	30010	1.60%	0.129%
89	19.598	2820	2824	2831	rBV4	9197	15077	0.80%	0.065%
90	19.675	2831	2837	2849	rVV2	1356443	1819184	96.98%	7.792%
91	20.645	3000	3002	3005	rBV3	5767	6541	0.35%	0.028%
92	20.892	3041	3044	3050	rVB2	43051	56109	2.99%	0.240%
93	21.475	3138	3143	3149	rBV	1010020	1267932	67.60%	5.431%
94	22.569	3325	3329	3335	rVB	45915	62847	3.35%	0.269%
95	23.116	3418	3422	3428	rVB	74893	114451	6.10%	0.490%
96	23.710	3516	3523	3538	rVB2	839842	1875740	100.00%	8.035%
97	23.869	3543	3550	3561	rVB2	593363	1228663	65.50%	5.263%
98	24.463	3646	3651	3659	rVB	105871	216578	11.55%	0.928%
99	25.304	3788	3794	3804	rVB2	99591	237759	12.68%	1.018%
100	25.627	3843	3849	3859	rVB2	107150	263668	14.06%	1.129%

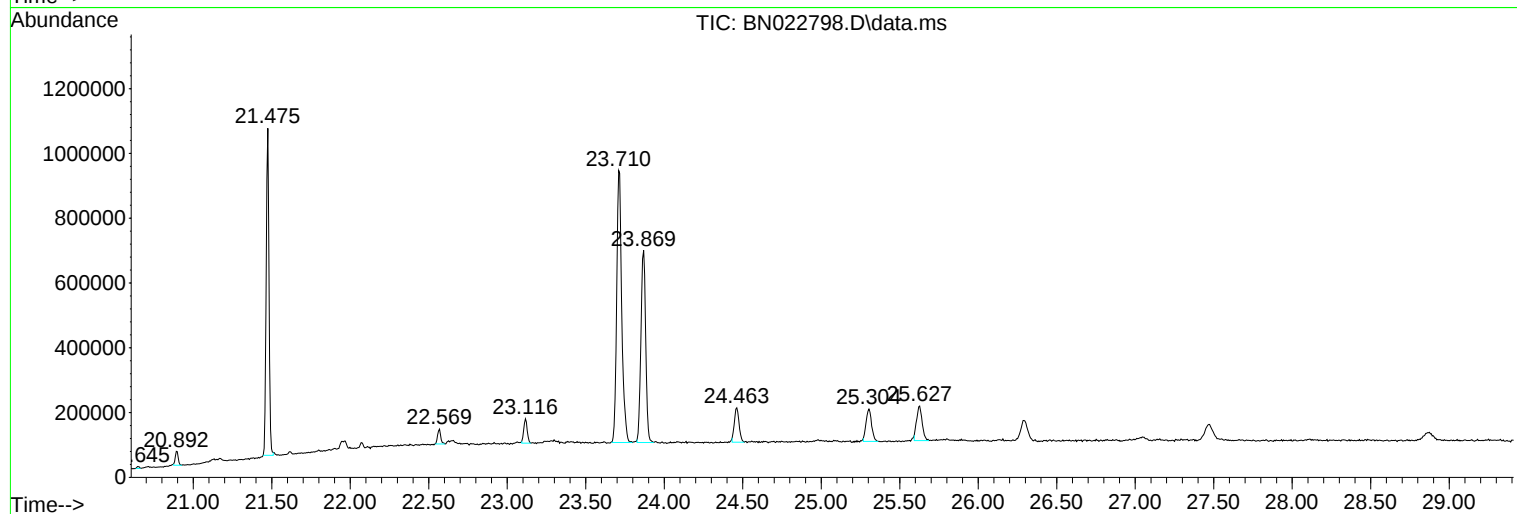
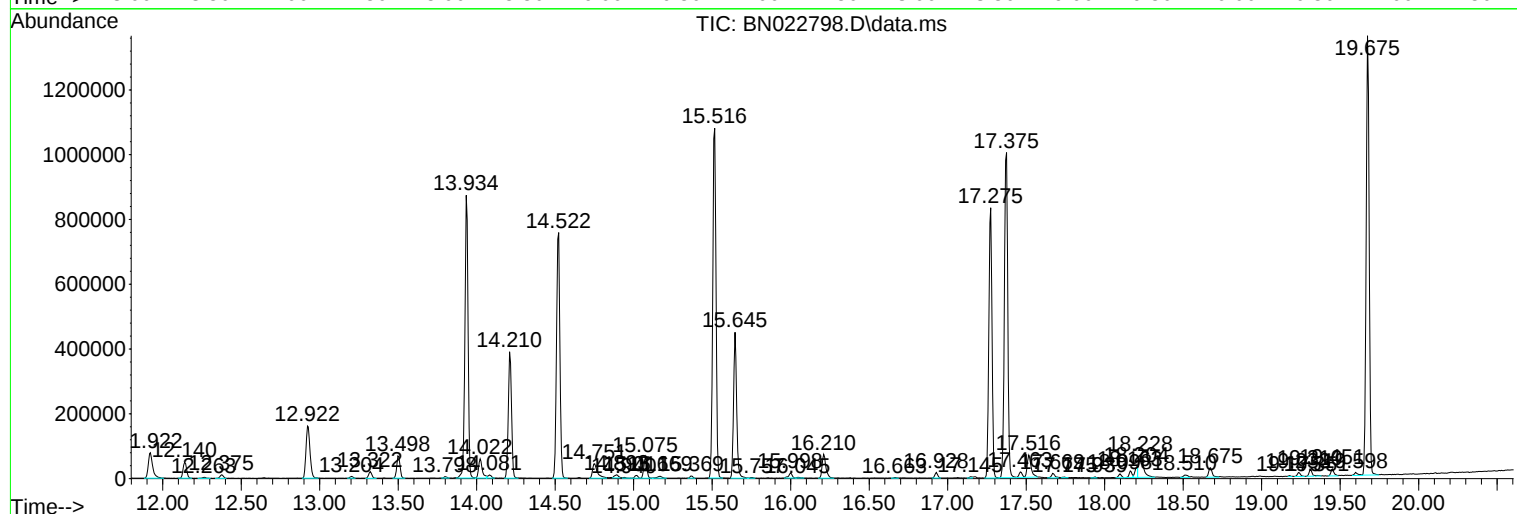
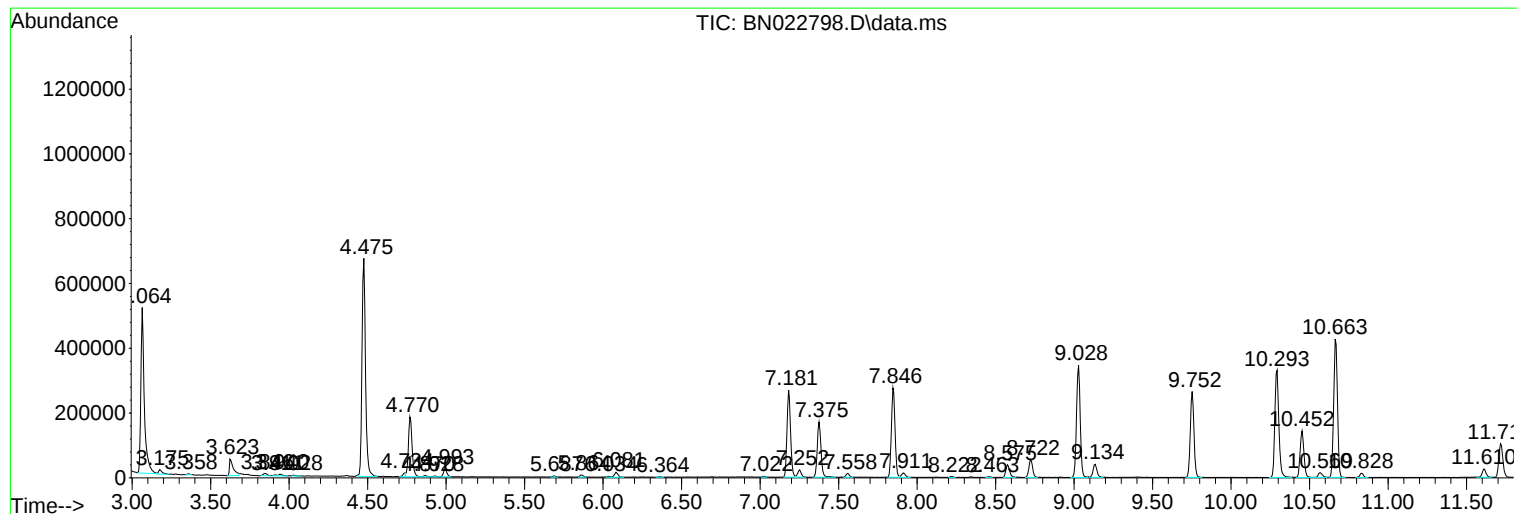
Sum of corrected areas: 23345413

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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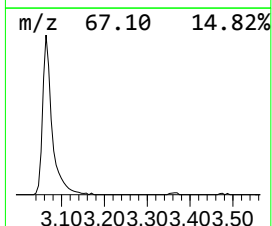
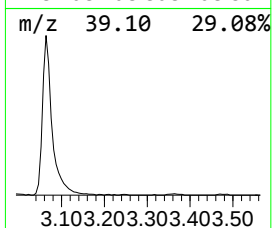
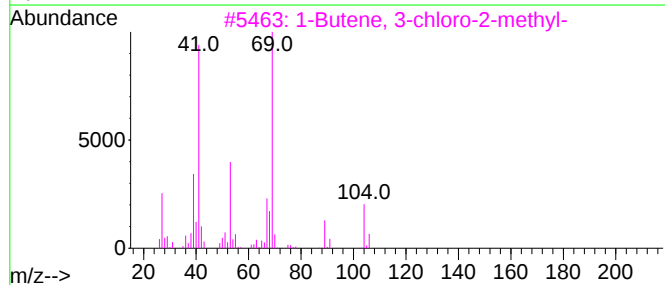
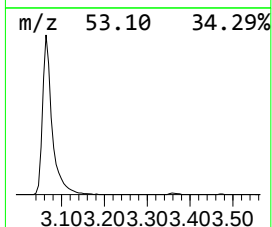
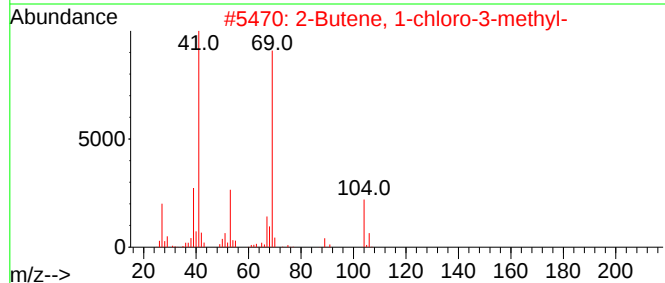
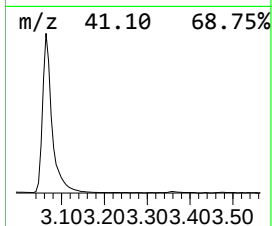
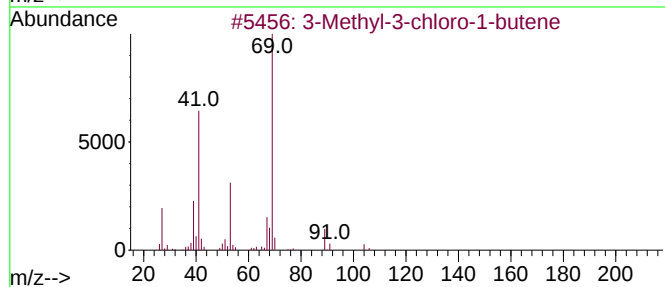
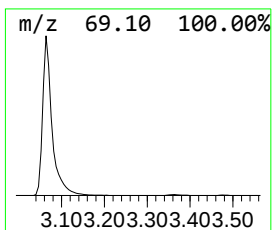
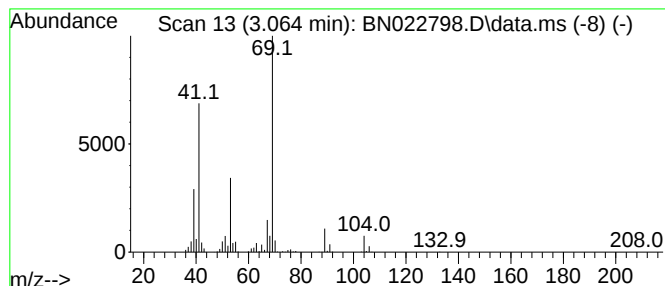
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Methyl-3-chloro-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.064	35.34 ng/ul	782625	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-3-chloro-1-butene	104	C5H9Cl	002190-48-9	78
2			2-Butene, 1-chloro-3-methyl-	104	C5H9Cl	000503-60-6	78
3			1-Butene, 3-chloro-2-methyl-	104	C5H9Cl	005166-35-8	72
4			2-Butene, 1-chloro-3-methyl-	104	C5H9Cl	000503-60-6	72
5			2-Butene, 1-chloro-3-methyl-	104	C5H9Cl	000503-60-6	64



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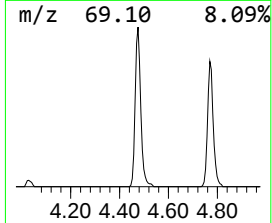
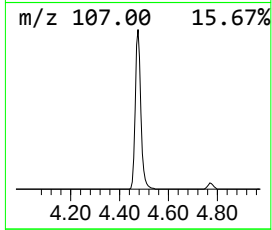
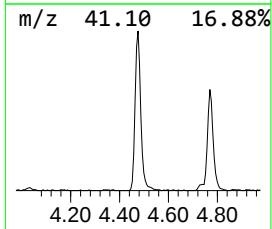
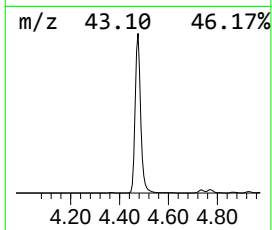
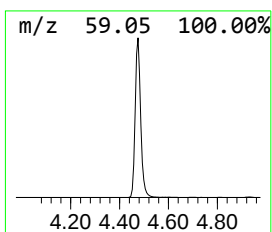
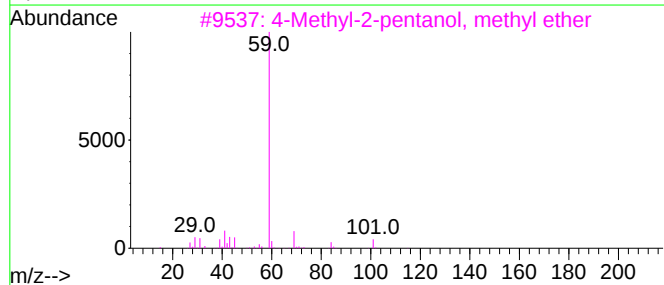
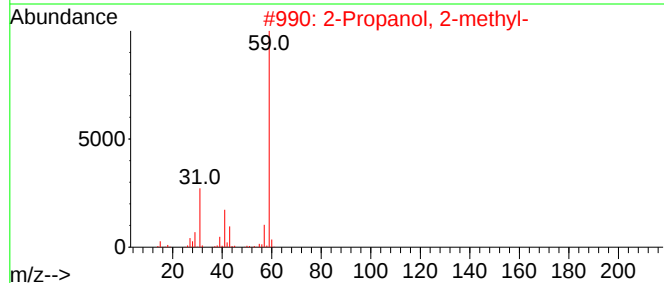
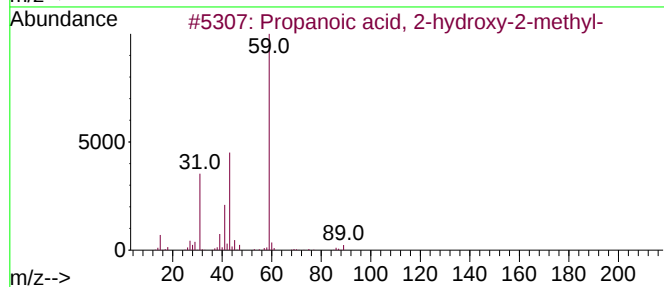
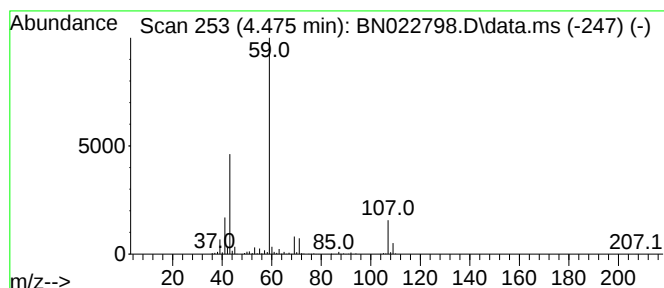
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propanoic acid, 2-hydroxy-2... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.475	47.43 ng/ul	1050450	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	53
2			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	40
3			4-Methyl-2-pentanol, methyl ether	116	C7H16O	1000333-93-5	36
4			Propane, 1-ethoxy-	88	C5H12O	000628-32-0	36
5			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	33



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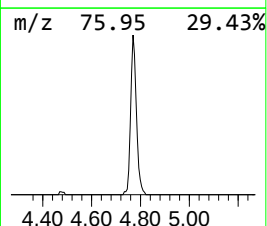
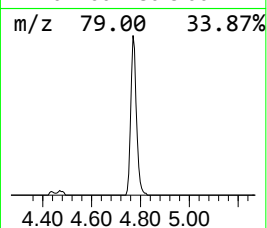
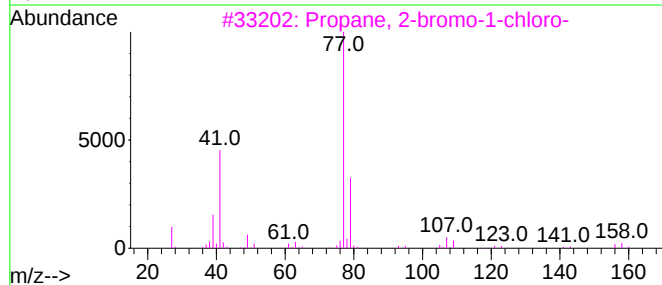
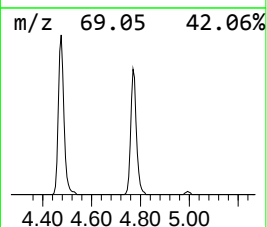
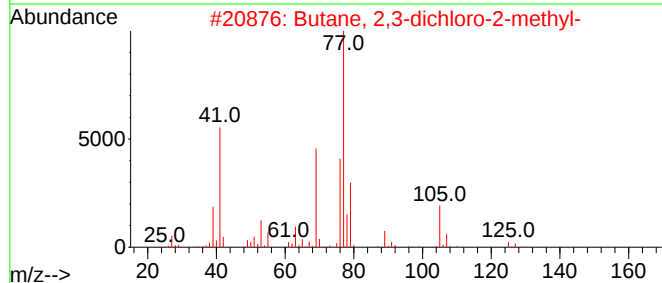
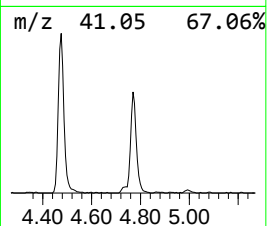
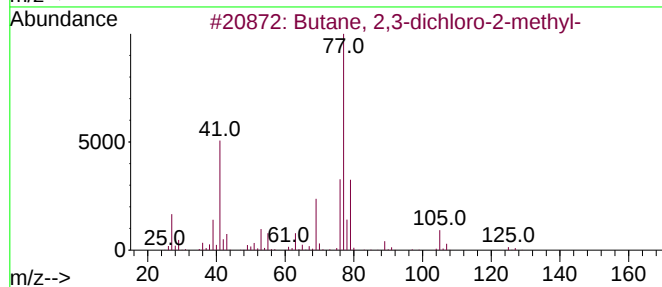
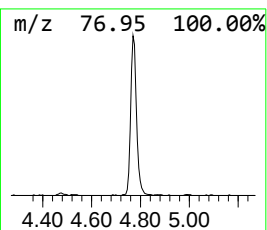
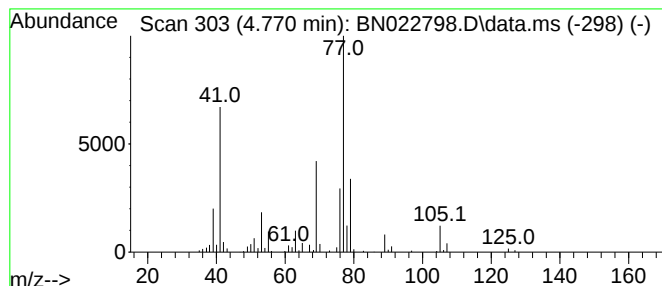
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2,3-dichloro-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.770	13.63 ng/ul	301789	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dichloro-2-methyl-	140	C5H10Cl2	000507-45-9	83
2			Butane, 2,3-dichloro-2-methyl-	140	C5H10Cl2	000507-45-9	50
3			Propane, 2-bromo-1-chloro-	156	C3H6BrCl	003017-95-6	38
4			Propane, 2-bromo-1-chloro-	156	C3H6BrCl	003017-95-6	37
5			Propane, 1,1-dichloro-	112	C3H6Cl2	000078-99-9	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
Operator : CG/JU
Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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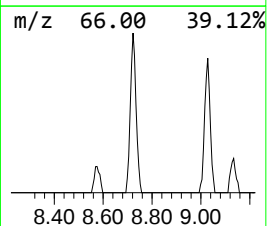
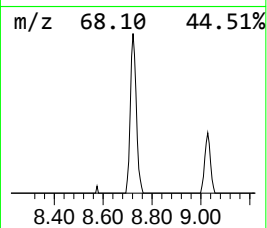
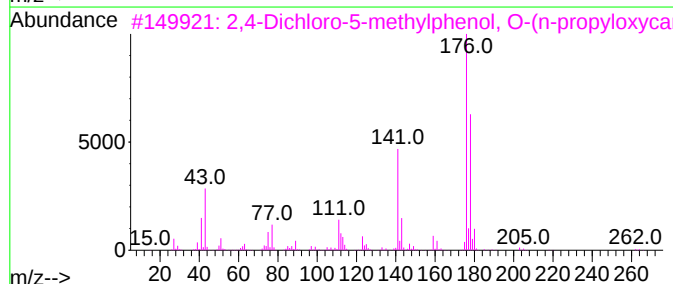
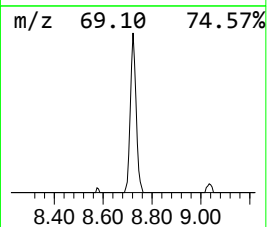
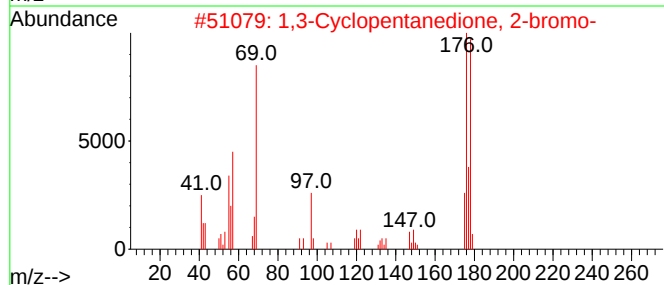
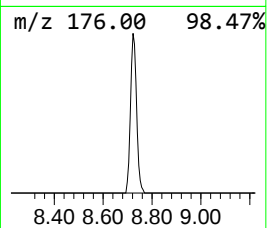
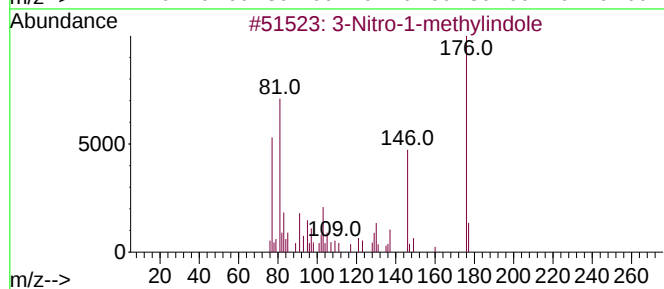
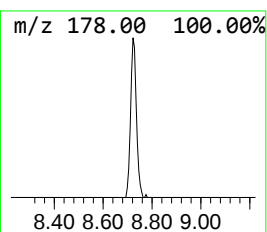
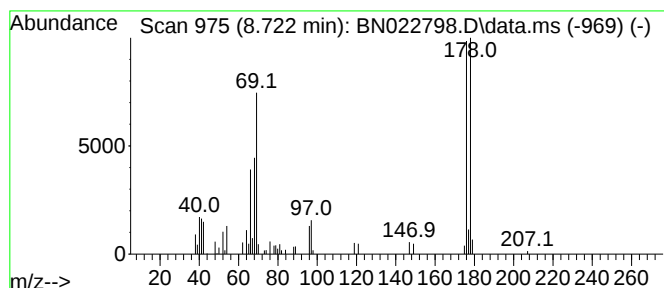
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	4.08 ng/ul	90281	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Nitro-1-methylindole	176	C9H8N2O2	036728-89-9	38
2			1,3-Cyclopentanedione, 2-bromo-	176	C5H5BrO2	014203-24-8	38
3			2,4-Dichloro-5-methylphenol, O-(...	262	C11H12Cl2O3	1000487-30-0	12
4			2,4-Dichloro-3-methylphenol, O-i...	262	C11H12Cl2O3	1000487-27-4	12
5			5-Nitro-2-methylindole	176	C9H8N2O2	007570-47-0	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
Operator : CG/JU
Sample : N5690-01
Misc :
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Instrument :
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ClientSampleId :
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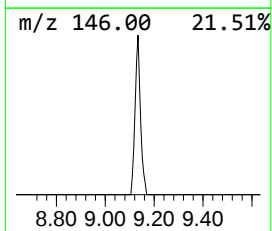
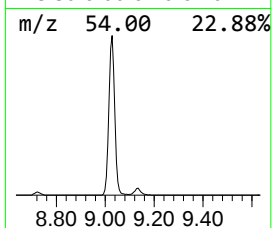
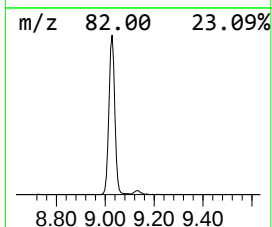
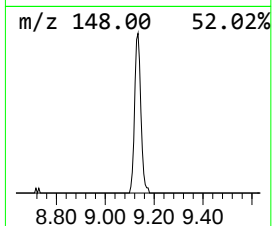
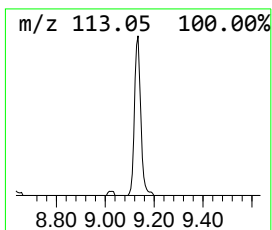
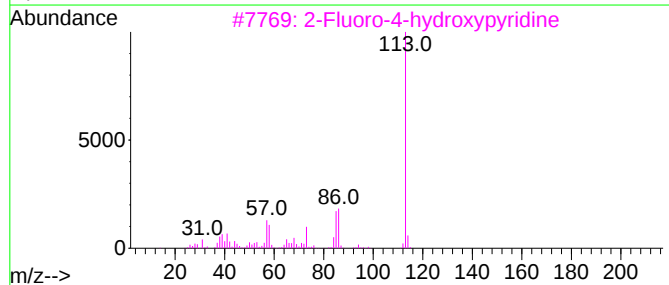
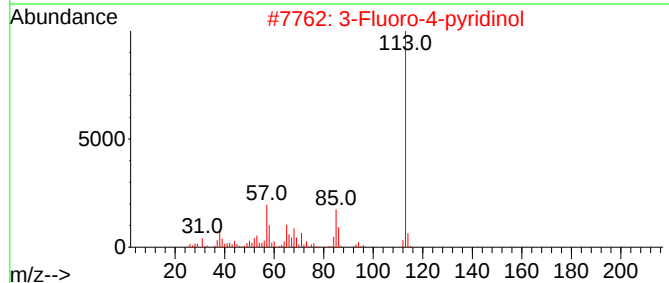
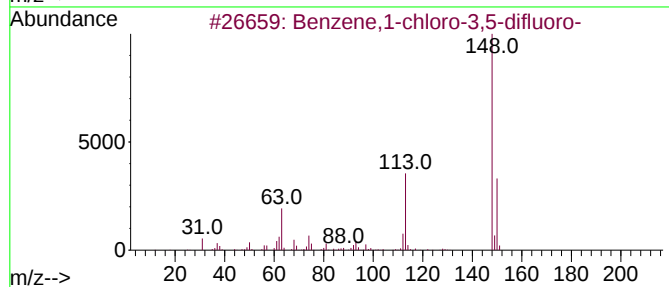
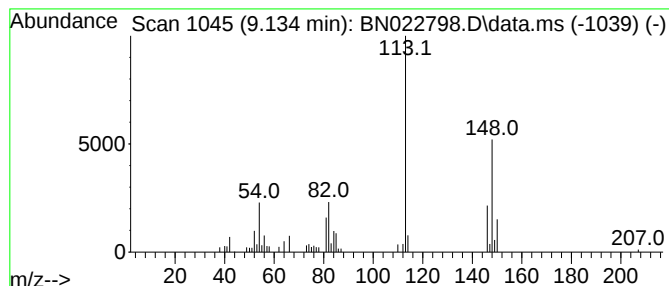
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene,1-chloro-3,5-difluoro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.134	3.18 ng/ul	70359	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene,1-chloro-3,5-difluoro-	148	C6H3ClF2	001435-43-4	50
2			3-Fluoro-4-pyridinol	113	C5H4FNO	022282-73-1	38
3			2-Fluoro-4-hydroxypyridine	113	C5H4FNO	022282-69-5	35
4			4-Fluoro-2-pyridone	113	C5H4FNO	096530-75-5	30
5			3-Fluoro-5-hydroxypyridine	113	C5H4FNO	209328-55-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
Operator : CG/JU
Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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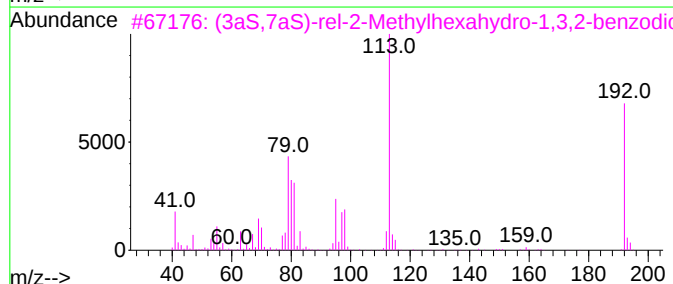
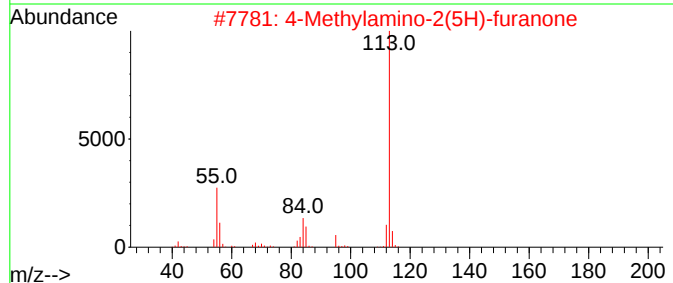
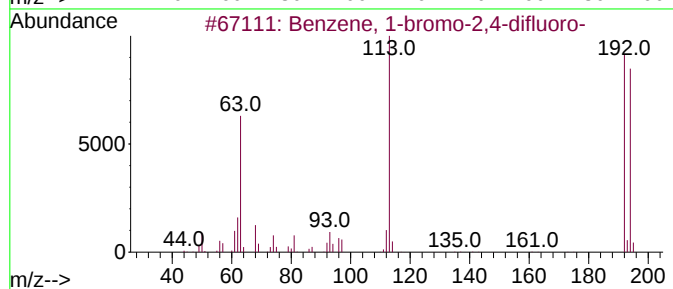
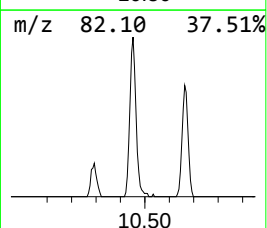
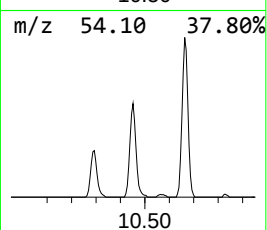
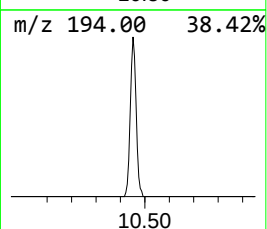
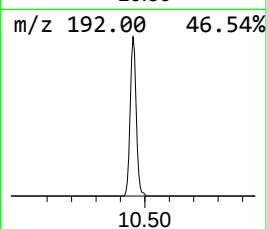
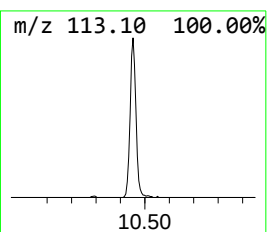
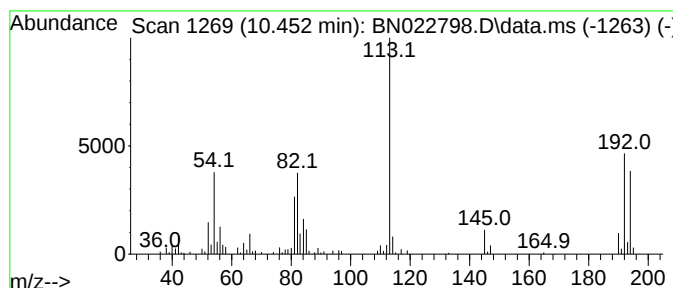
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.452	6.82 ng/ul	243059	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2,4-difluoro-	192	C6H3BrF2	000348-57-2	42
2			4-Methylamino-2(5H)-furanone	113	C5H7NO2	1000427-45-5	38
3			(3aS,7aS)-rel-2-Methylhexahydro-...	192	C7H13O2PS	1000487-18-9	37
4			4-Fluoro-2-pyridone	113	C5H4FNO	096530-75-5	35
5			2-Fluoro-5-hydroxypyridine	113	C5H4FNO	055758-32-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
Operator : CG/JU
Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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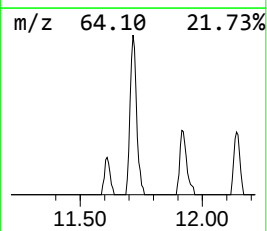
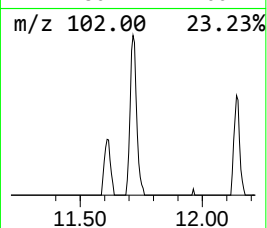
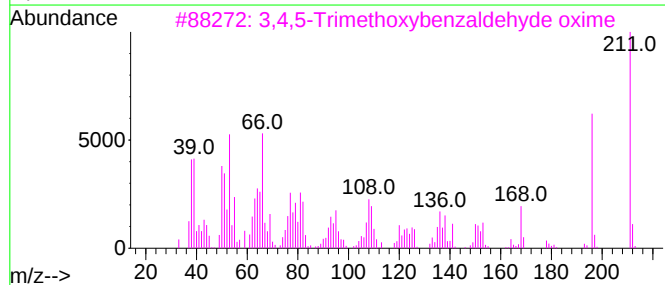
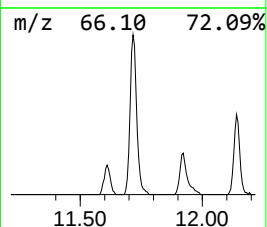
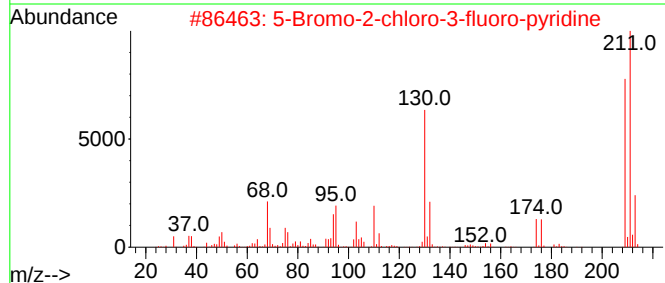
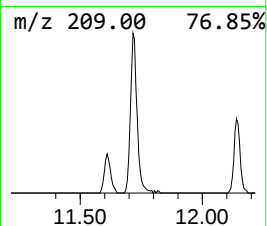
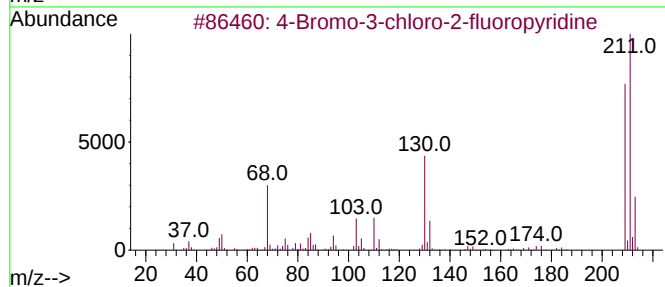
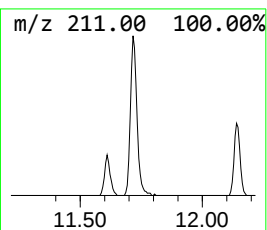
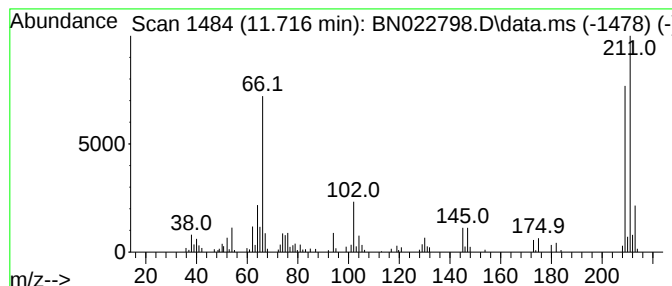
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	5.35 ng/ul	190641	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Bromo-3-chloro-2-fluoropyridine	209	C5H2BrClFN	1017793-21-3	42
2			5-Bromo-2-chloro-3-fluoro-pyridine	209	C5H2BrClFN	831203-13-5	38
3			3,4,5-Trimethoxybenzaldehyde oxime	211	C10H13NO4	039201-89-3	32
4			5-Chlorobicyclo[2.2.1]hept-2-ene...	128	C7H9Cl	1000436-27-6	22
5			Dicyclopentadiene	132	C10H12	000077-73-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
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Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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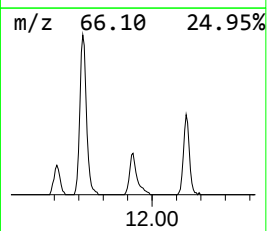
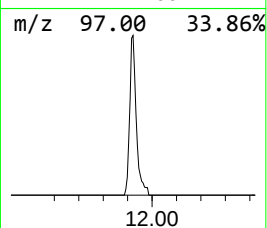
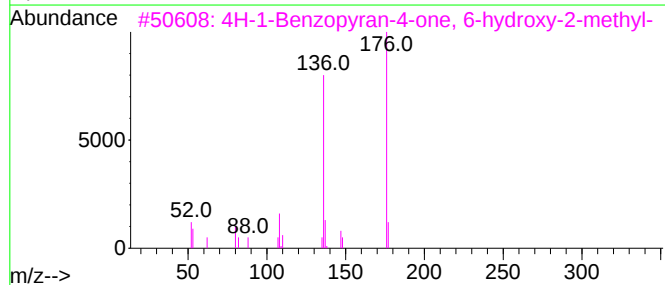
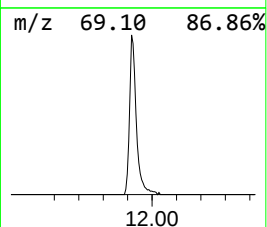
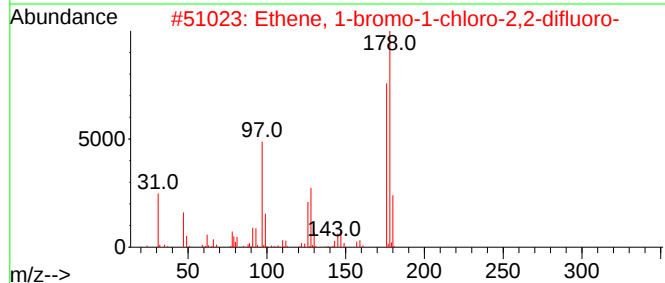
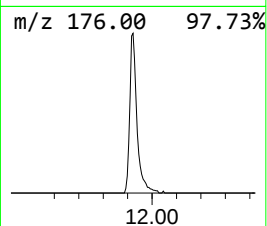
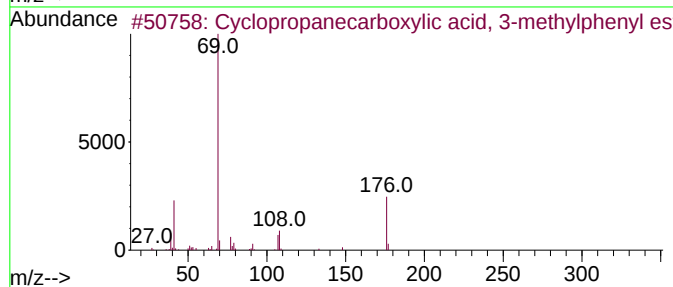
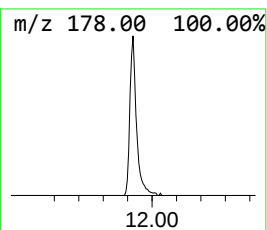
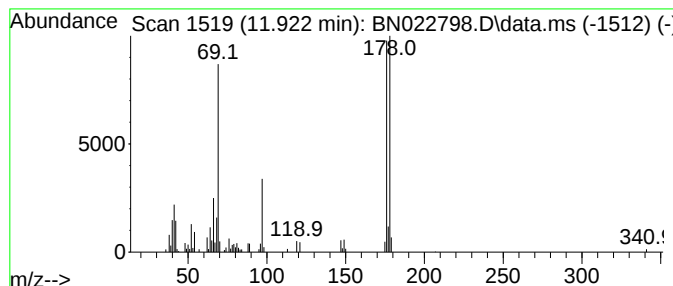
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	4.24 ng/ul	151127	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, 3-m...	176	C11H12O2	1000307-52-1	35
2			Ethene, 1-bromo-1-chloro-2,2-dif...	176	C2BrClF2	000758-24-7	25
3			4H-1-Benzopyran-4-one, 6-hydroxy...	176	C10H8O3	022105-12-0	11
4			Pyrido[2,3-d]pyrimidine-4(3H)-on...	176	C8H8N4O	049739-04-0	11
5			1-Pentene, 5-bromo-	148	C5H9Br	001119-51-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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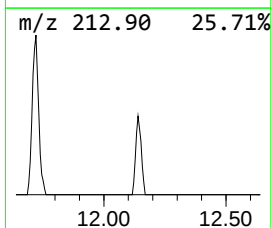
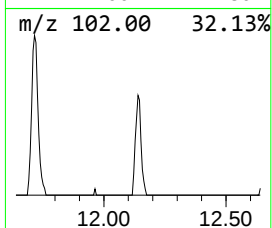
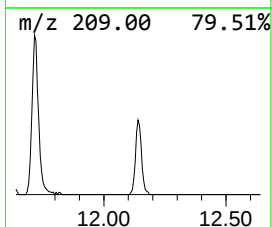
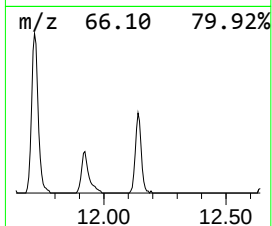
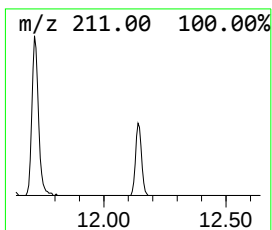
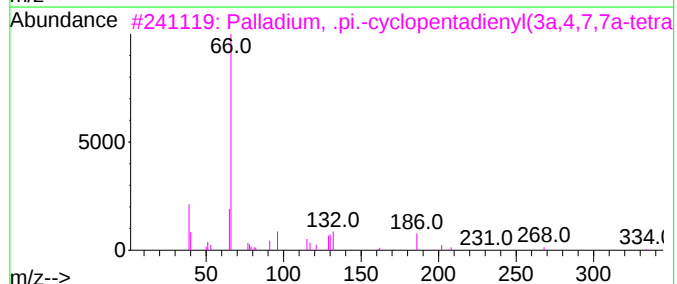
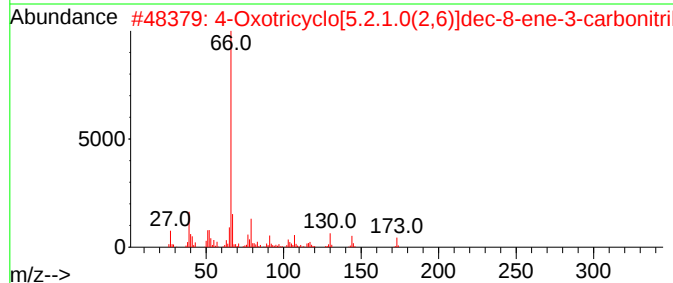
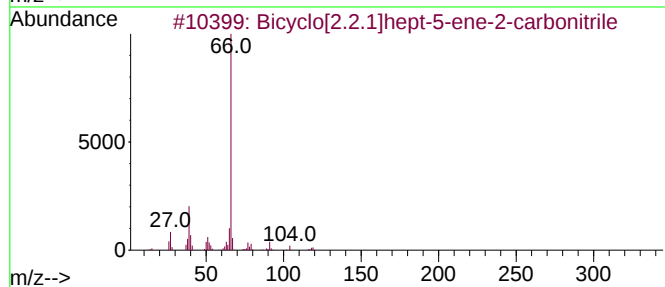
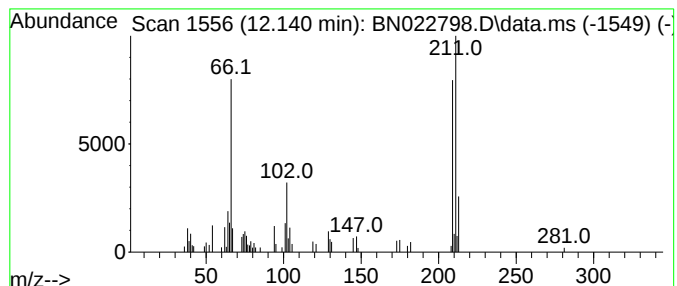
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	2.21 ng/ul	78799	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]hept-5-ene-2-carbo...	119	C8H9N	000095-11-4	43
2			4-Oxotricyclo[5.2.1.0(2,6)]dec-8...	173	C11H11NO	1000187-81-9	43
3			Palladium, .pi.-cyclopentadienyl...	334	C16H20Pd	012194-15-9	43
4			5-Ethyl bicyclo[2.2.1]-2-heptene	122	C9H14	015403-89-1	37
5			2-Oxabicyclo[4.3.0]non-8-en-3-on...	138	C8H10O2	150620-57-8	37



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Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
Operator : CG/JU
Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGCE5

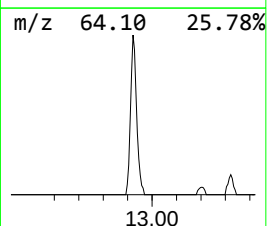
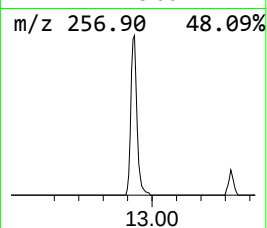
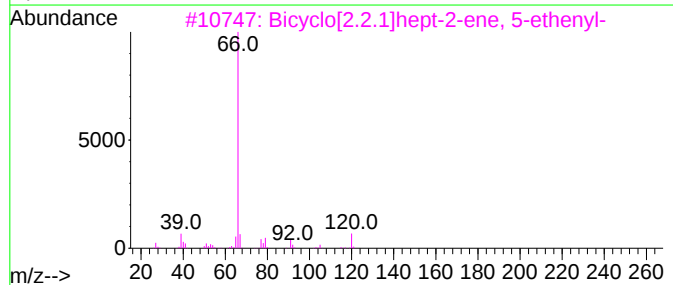
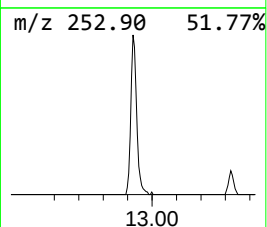
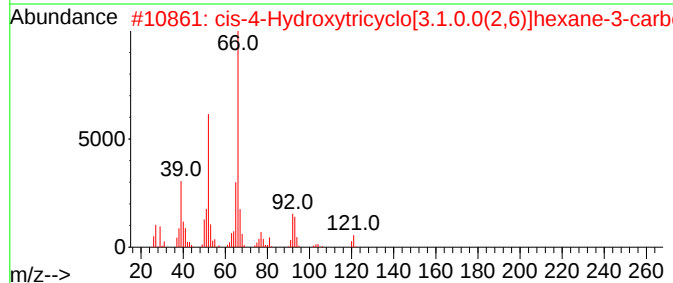
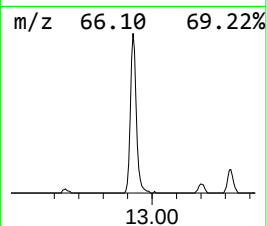
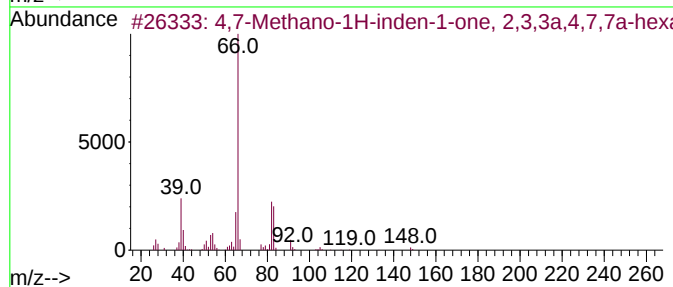
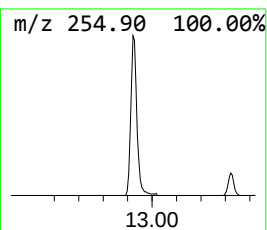
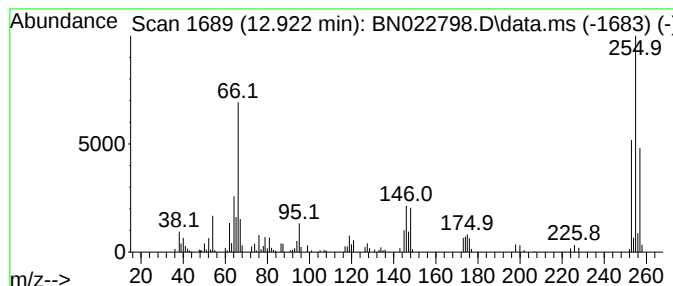
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.922	5.03 ng/ul	285418	Acenaphthene-d10	14.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methano-1H-inden-1-one, 2,3,...	148	C10H12O	086105-40-0	30
2			cis-4-Hydroxytricyclo[3.1.0.0(2,...	121	C7H7NO	103495-49-4	22
3			Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	22
4			5-(2-Bromoethyl)-bicyclo[2.2.1]h...	200	C9H13Br	1000193-61-6	22
5			2-(3-Hydroxytricyclo[5.2.1.0(2,6...	220	C13H16O3	1000185-37-5	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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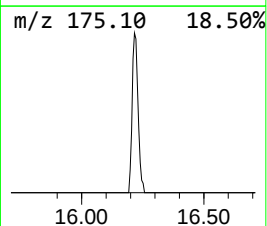
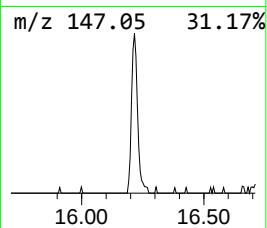
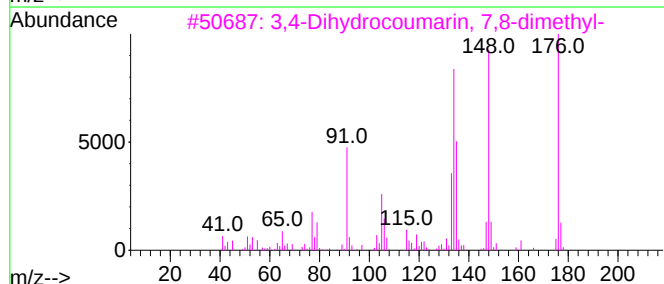
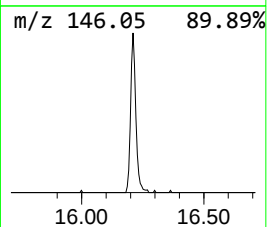
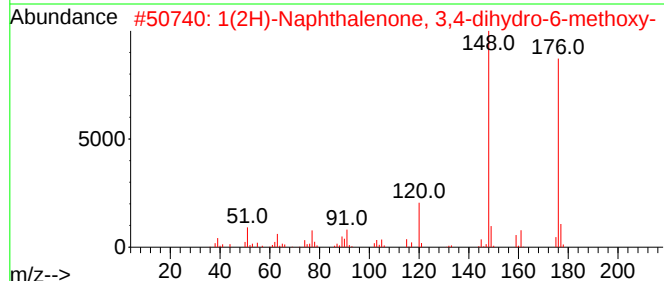
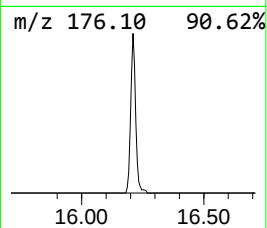
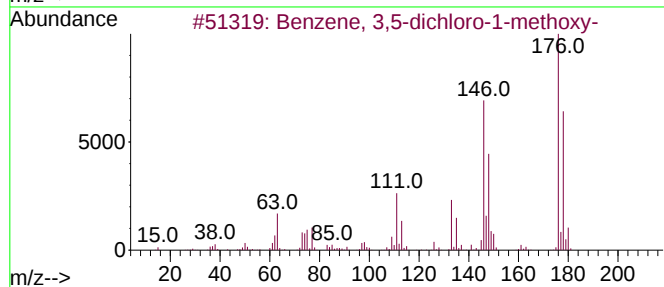
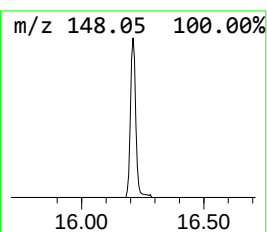
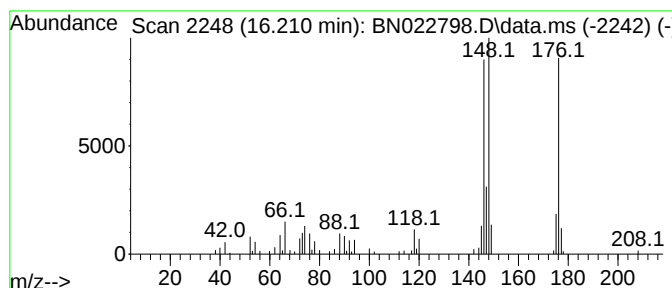
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 3,5-dichloro-1-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	2.05 ng/ul	121425	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 3,5-dichloro-1-methoxy-	176	C7H6Cl2O	033719-74-3	59
2			1(2H)-Naphthalenone, 3,4-dihydro...	176	C11H12O2	001078-19-9	49
3			3,4-Dihydrocoumarin, 7,8-dimethyl-	176	C11H12O2	040614-32-2	47
4			Pyridine-3-carbonitrile, 1-ethyl...	176	C10H12N2O	1010316-81-3	43
5			1(2H)-Naphthalenone, 3,4-dihydro...	176	C11H12O2	001078-19-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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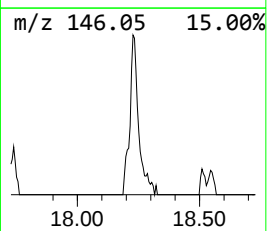
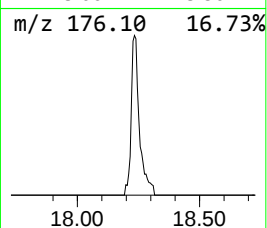
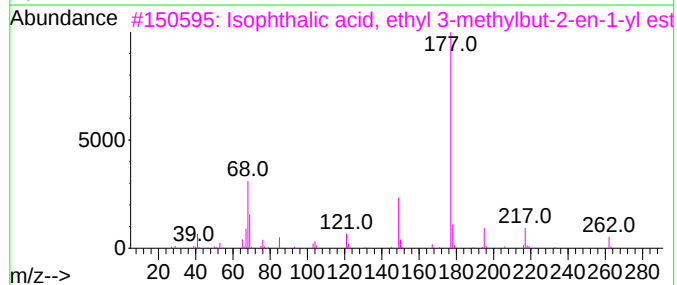
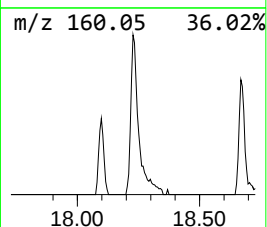
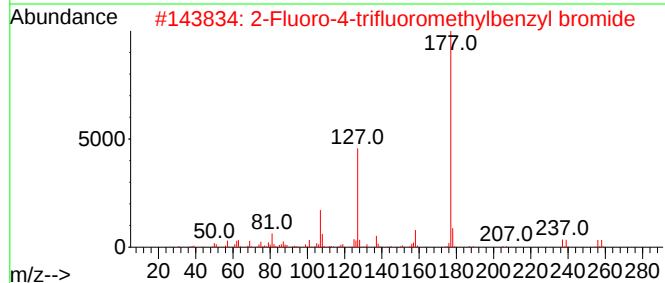
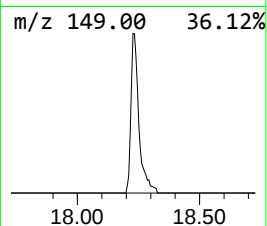
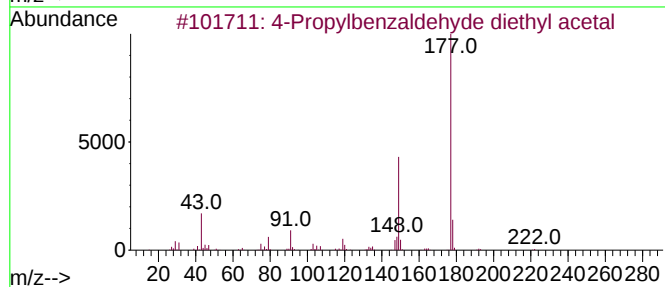
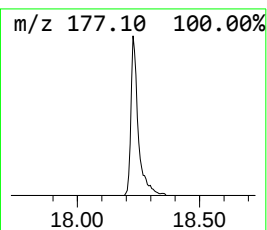
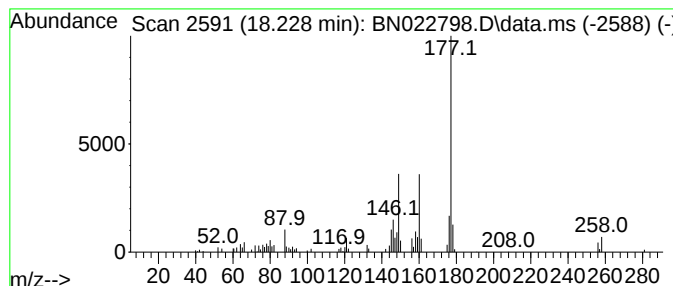
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 4-Propylbenzaldehyde diethy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	2.31 ng/ul	136395	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Propylbenzaldehyde diethyl acetal	222	C14H22O2	089557-35-7	50
2			2-Fluoro-4-trifluoromethylbenzyl...	256	C8H5BrF4	239087-07-1	47
3			Isophthalic acid, ethyl 3-methyl...	262	C15H18O4	1000343-93-2	47
4			2-Fluoro-6-(trifluoromethyl)benz...	256	C8H5BrF4	239087-08-2	43
5			4-(4-Fluorophenyl)-1H-pyrazol-3-...	177	C9H8FN3	005848-04-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
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Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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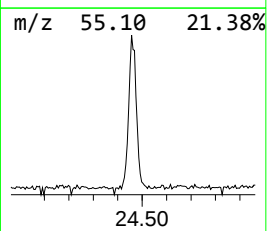
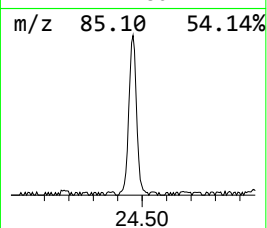
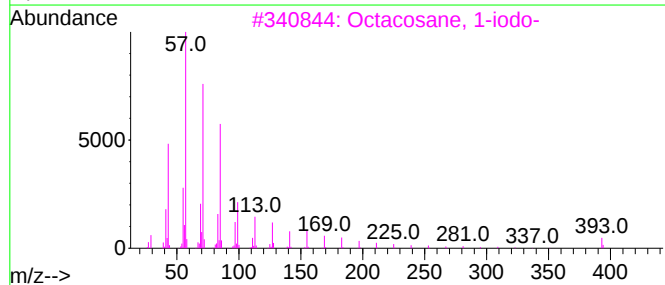
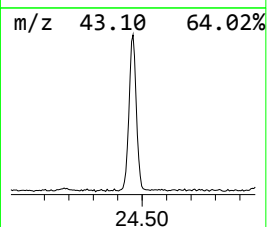
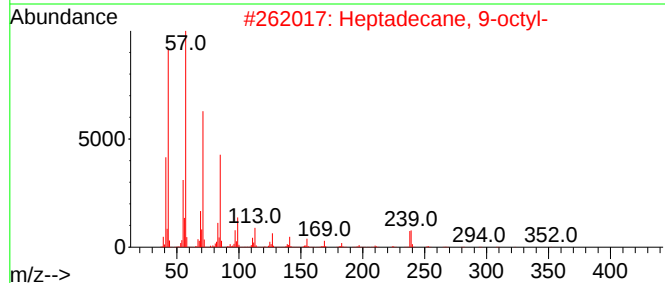
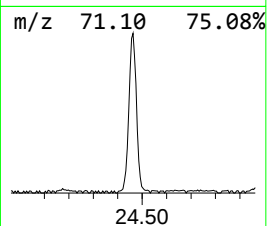
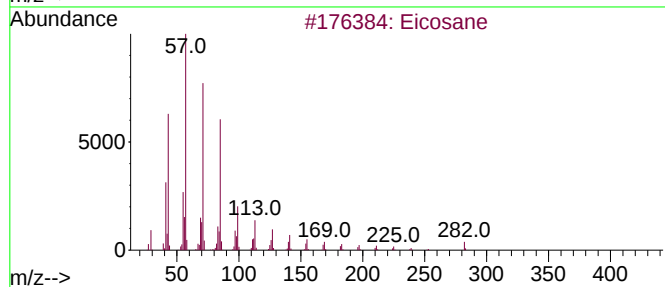
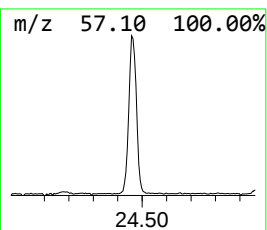
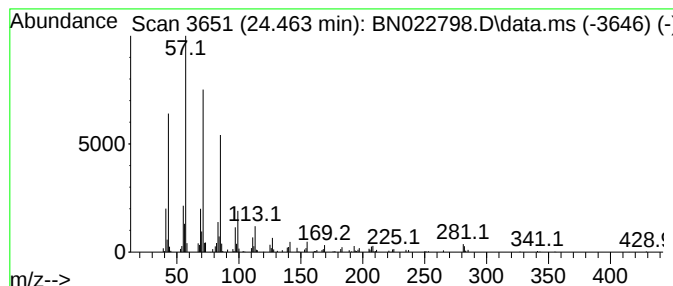
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.463	3.53 ng/ul	216578	Perylene-d12	23.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	90
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
Acq On : 21 Nov 2022 21:55
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Sample : N5690-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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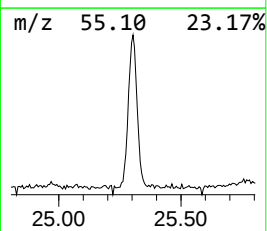
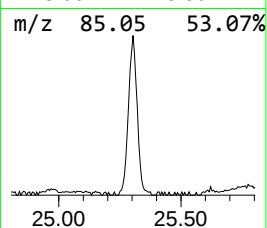
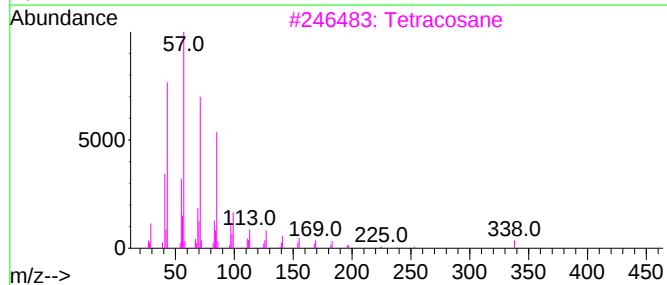
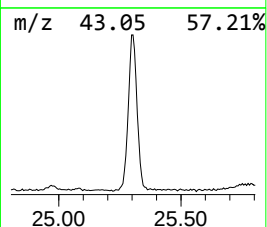
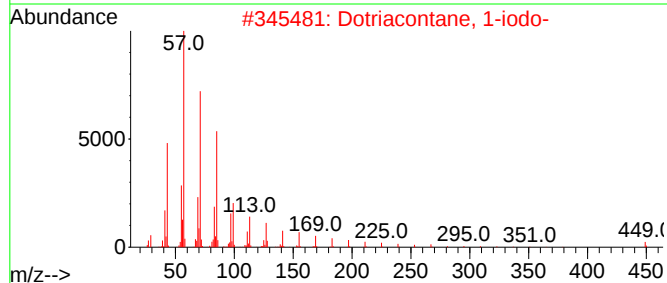
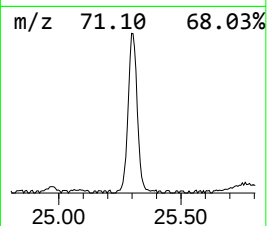
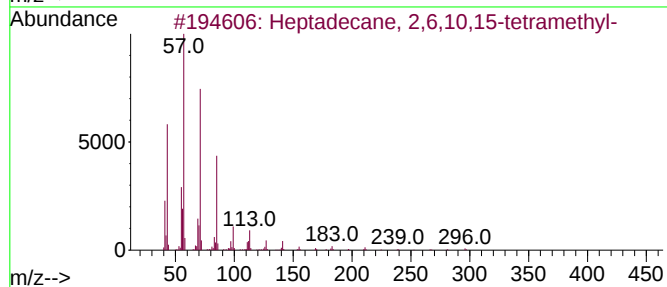
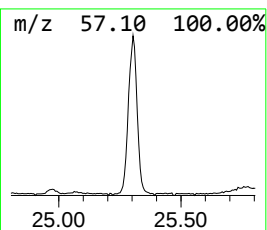
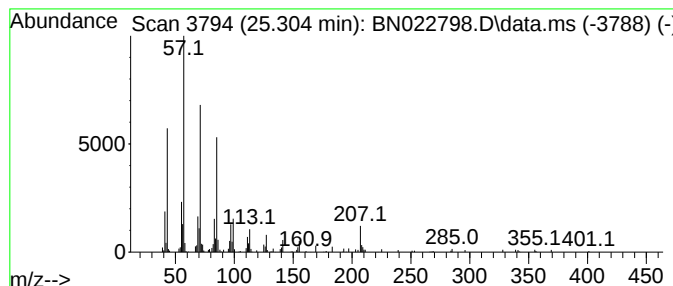
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.304	3.87 ng/ul	237759	Perylene-d12	23.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
3		Tetracosane	338	C24H50	000646-31-1	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
Data File : BN022798.D
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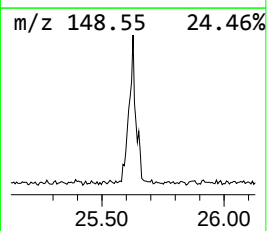
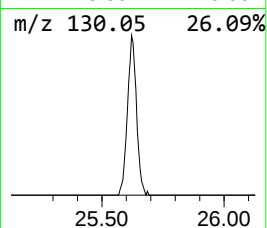
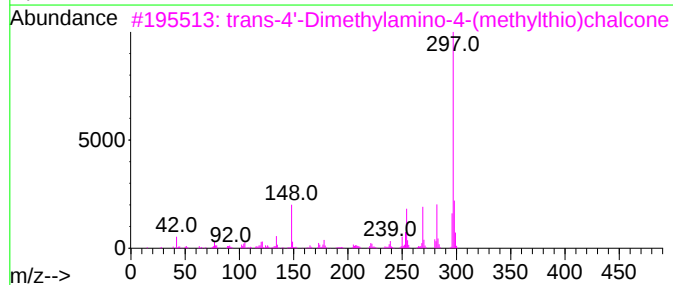
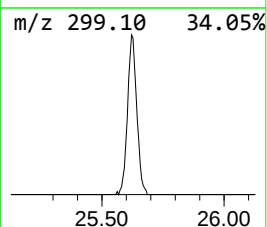
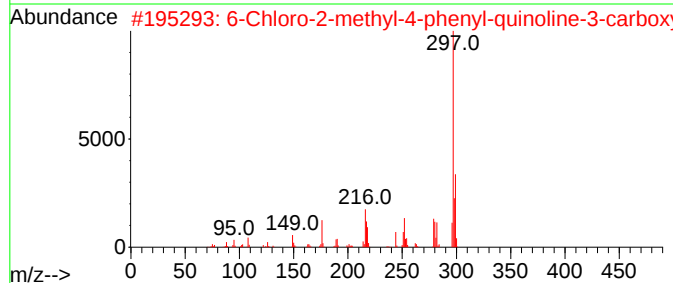
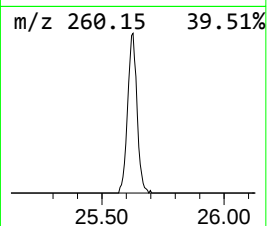
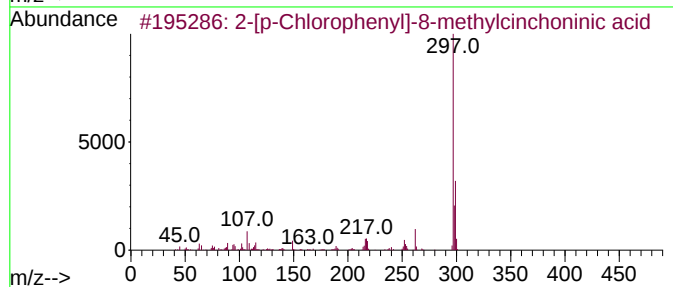
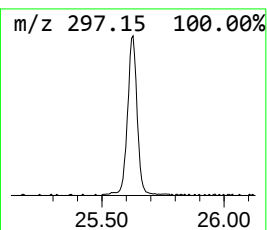
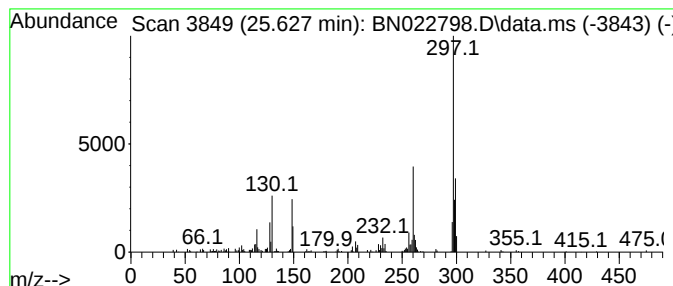
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.627	4.29 ng/ul	263668	Perylene-d12	23.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2		[p-Chlorophenyl]-8-methylcinch...	297	C17H12ClNO2	107027-43-0	49
2	6		Chloro-2-methyl-4-phenyl-quino...	297	C17H12ClNO2	312758-85-3	49
3	trans-4'		Dimethylamino-4-(methyl...	297	C18H19NOS	126443-24-1	47
4	6-(Adamantan-1-yl)-2-chloropyrid...			297	C17H16ClN3	1000410-36-2	38
5	8-(4-Chlorophenyl)-2,4,6,7,11-pe...			297	C14H8ClN5O	1000387-67-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Methyl-3-chlo...	3.064	35.3	ng/ul	782625	1	7.846	442934	20.0
Propanoic acid,...	4.475	47.4	ng/ul	1050450	1	7.846	442934	20.0
Butane, 2,3-dic...	4.770	13.6	ng/ul	301789	1	7.846	442934	20.0
unknown-01	8.722	4.1	ng/ul	90281	1	7.846	442934	20.0
Benzene,1-chlor...	9.134	3.2	ng/ul	70359	1	7.846	442934	20.0
unknown-02	10.452	6.8	ng/ul	243059	2	10.663	712661	20.0
unknown-03	11.716	5.3	ng/ul	190641	2	10.663	712661	20.0
unknown-04	11.922	4.2	ng/ul	151127	2	10.663	712661	20.0
unknown-05	12.140	2.2	ng/ul	78799	2	10.663	712661	20.0
unknown-06	12.922	5.0	ng/ul	285418	3	14.516	1135420	20.0
Benzene, 3,5-di...	16.210	2.0	ng/ul	121425	4	17.275	1182280	20.0
4-Propylbenzald...	18.228	2.3	ng/ul	136395	4	17.275	1182280	20.0
(DEL) Alkane: S...	24.463	3.5	ng/ul	216578	6	23.869	1228660	20.0
(DEL) Alkane: S...	25.304	3.9	ng/ul	237759	6	23.869	1228660	20.0
unknown-07	25.627	4.3	ng/ul	263668	6	23.869	1228660	20.0