

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101822\
 Data File : BN022154.D
 Acq On : 17 Oct 2022 16:40
 Operator : CG/JU
 Sample : N5060-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C1BD0

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-BN101222.M
 Title : SVOA CALIBRATION

Signal : TIC: BN022154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	41	45	49	rBV	27038	37897	1.01%	0.098%
2	3.293	49	52	61	rVB	14217	22898	0.61%	0.059%
3	3.423	69	74	86	rVB	64574	93942	2.51%	0.242%
4	3.546	91	95	106	rBV	138086	216768	5.80%	0.559%
5	3.699	118	121	138	rBV	166035	294954	7.90%	0.761%
6	3.934	156	161	167	rVB2	15850	26351	0.71%	0.068%
7	4.028	173	177	184	rVB	13596	23332	0.62%	0.060%
8	4.217	205	209	213	rVB7	2529	4177	0.11%	0.011%
9	4.322	224	227	234	rVB4	3538	5079	0.14%	0.013%
10	4.428	240	245	253	rVB8	3788	7832	0.21%	0.020%
11	4.987	336	340	350	rVB2	3894	8173	0.22%	0.021%
12	7.058	686	692	695	rBV	6244	9937	0.27%	0.026%
13	7.111	695	701	716	rVB	165093	281394	7.53%	0.726%
14	7.281	721	730	739	rBV	566105	880083	23.56%	2.270%
15	7.475	756	763	773	rBV	512767	812752	21.76%	2.096%
16	7.563	775	778	782	rVB4	2859	4156	0.11%	0.011%
17	7.769	808	813	820	rVB7	1868	5038	0.13%	0.013%
18	7.952	836	844	852	rBV	576484	927408	24.83%	2.392%
19	8.022	852	856	862	rVB5	4127	7281	0.19%	0.019%
20	8.675	959	967	978	rBV	395695	659252	17.65%	1.700%
21	8.781	981	985	992	rVB3	5247	11499	0.31%	0.030%
22	9.134	1038	1045	1053	rBV	677150	1095481	29.33%	2.825%
23	9.528	1106	1112	1119	rBV2	38495	60109	1.61%	0.155%
24	9.863	1161	1169	1180	rBV	514428	850468	22.77%	2.193%
25	10.010	1190	1194	1202	rBV6	1885	4491	0.12%	0.012%
26	10.399	1253	1260	1273	rBV	728577	1249361	33.44%	3.222%
27	10.563	1282	1288	1297	rBV3	14530	31706	0.85%	0.082%
28	10.787	1318	1326	1334	rBV	866141	1489317	39.87%	3.841%
29	10.928	1342	1350	1364	rBV	573009	965288	25.84%	2.489%
30	11.699	1475	1481	1486	rBV3	8617	17515	0.47%	0.045%
31	12.034	1533	1538	1546	rVB2	17206	27265	0.73%	0.070%
32	12.381	1591	1597	1604	rVB2	14856	23614	0.63%	0.061%
33	13.010	1699	1704	1710	rVB6	2384	4898	0.13%	0.013%
34	13.251	1739	1745	1750	rVB	6951	11070	0.30%	0.029%
35	13.440	1771	1777	1784	rBV2	13692	20543	0.55%	0.053%
36	13.516	1784	1790	1798	rVV	21826	36881	0.99%	0.095%

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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-BN101222.M
 Title : SVOA CALIBRATION

37	13.593	1798	1803	1809	rVB7	2795	5105	0.14%	0.013%
38	14.040	1872	1879	1887	rBV	1528072	2065707	55.30%	5.327%
39	14.145	1893	1897	1902	rVB5	2442	4038	0.11%	0.010%
40	14.322	1920	1927	1935	rVV2	1677585	2455132	65.72%	6.331%
41	14.510	1953	1959	1965	rBV5	6463	12061	0.32%	0.031%
42	14.628	1970	1979	1986	rBV	1421417	2041455	54.65%	5.265%
43	14.834	2008	2014	2027	rVV	144160	243134	6.51%	0.627%
44	14.987	2038	2040	2045	rBV3	3525	4980	0.13%	0.013%
45	15.287	2085	2091	2095	rBV6	6313	10891	0.29%	0.028%
46	15.369	2100	2105	2112	rBV	270850	359912	9.63%	0.928%
47	15.469	2117	2122	2125	rVB4	7131	9755	0.26%	0.025%
48	15.622	2142	2148	2158	rVB	2150337	3057832	81.86%	7.886%
49	15.745	2163	2169	2181	rBV	700079	948369	25.39%	2.446%
50	15.863	2185	2189	2196	rVB3	12210	17616	0.47%	0.045%
51	16.081	2221	2226	2230	rVB7	2625	4007	0.11%	0.010%
52	16.139	2230	2236	2240	rBV4	6419	10156	0.27%	0.026%
53	16.328	2263	2268	2276	rVB9	6054	12418	0.33%	0.032%
54	16.404	2276	2281	2284	rVB6	4717	6251	0.17%	0.016%
55	16.516	2295	2300	2305	rBV7	2787	4553	0.12%	0.012%
56	16.651	2317	2323	2327	rBV6	4743	7340	0.20%	0.019%
57	17.134	2401	2405	2409	rBV6	7659	12815	0.34%	0.033%
58	17.181	2409	2413	2417	rVB5	6827	13575	0.36%	0.035%
59	17.386	2441	2448	2457	rBV	1723598	2431905	65.10%	6.271%
60	17.481	2457	2464	2473	rBV2	2211837	3296548	88.25%	8.501%
61	17.739	2505	2508	2510	rBV3	4341	5160	0.14%	0.013%
62	17.769	2510	2513	2520	rVB6	6642	10299	0.28%	0.027%
63	18.051	2558	2561	2565	rVB4	6884	8528	0.23%	0.022%
64	18.275	2594	2599	2607	rVV	54465	77207	2.07%	0.199%
65	18.351	2610	2612	2618	rVB2	5270	8995	0.24%	0.023%
66	18.575	2648	2650	2654	rVB3	4195	3798	0.10%	0.010%
67	18.616	2654	2657	2665	rVB4	8193	13349	0.36%	0.034%
68	18.769	2680	2683	2689	rBV3	11996	17619	0.47%	0.045%
69	19.345	2777	2781	2788	rVB	33573	47436	1.27%	0.122%
70	19.416	2788	2793	2799	rBV	43301	67387	1.80%	0.174%
71	19.557	2813	2817	2824	rBV4	24128	38712	1.04%	0.100%
72	19.780	2849	2855	2865	rBV2	2663346	3735648	100.00%	9.634%
73	21.286	3107	3111	3119	rBV3	119830	209829	5.62%	0.541%
74	21.580	3156	3161	3169	rBV2	1794954	2324771	62.23%	5.995%
75	23.886	3546	3553	3569	rVB2	1354931	3029577	81.10%	7.813%
76	24.051	3574	3581	3590	rVB2	945200	1915513	51.28%	4.940%

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ClientSampleId :
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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-BN101222.M
Title : SVOA CALIBRATION

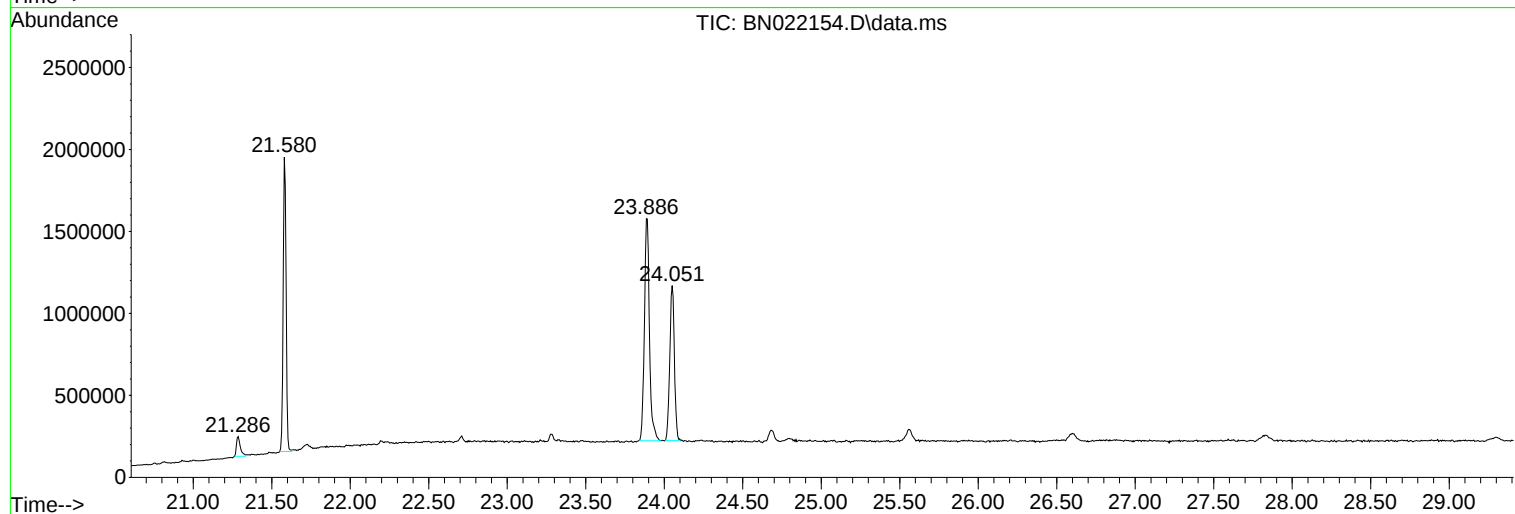
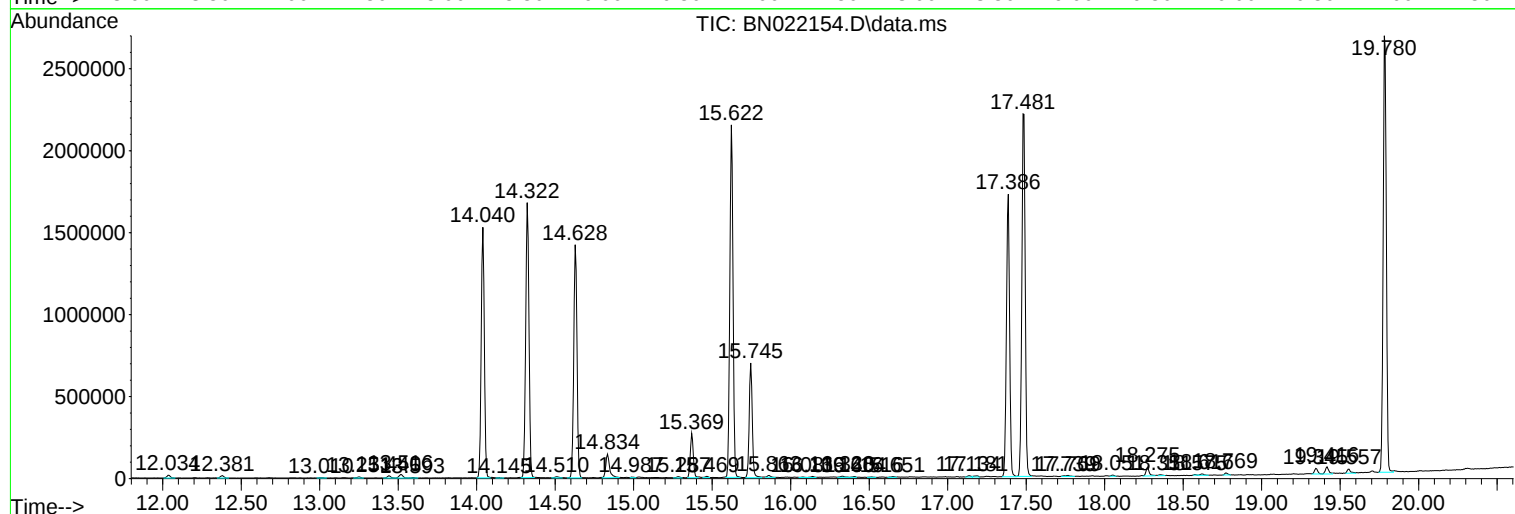
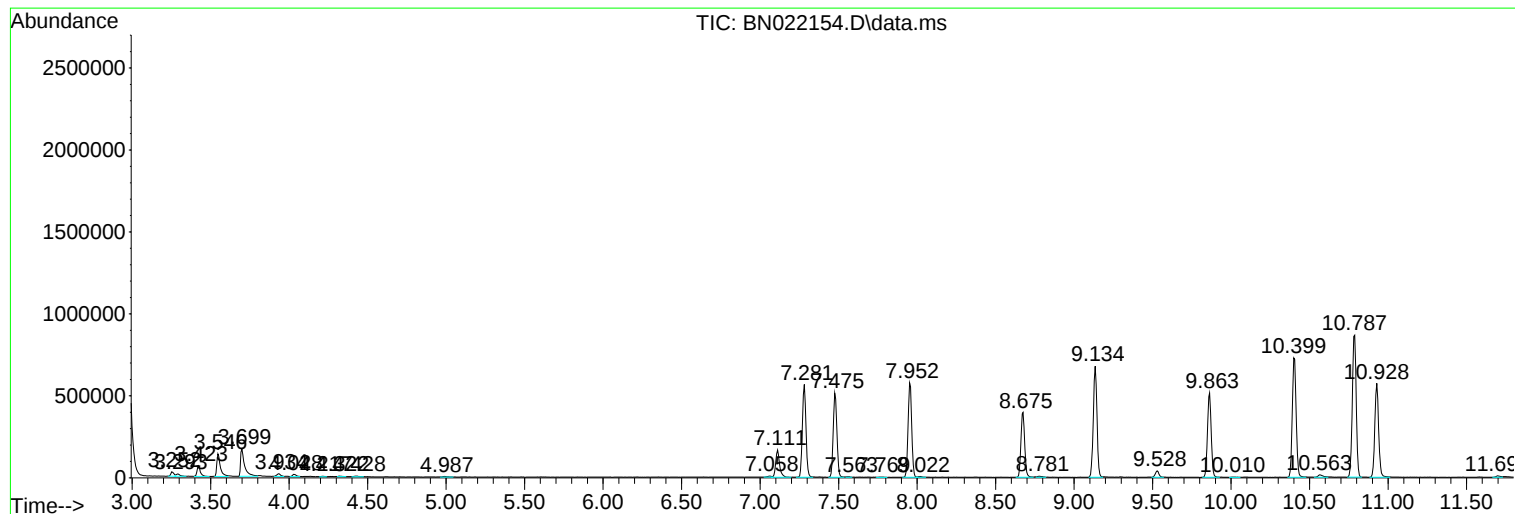
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Instrument :
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C1BD0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N5060-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C1BD0

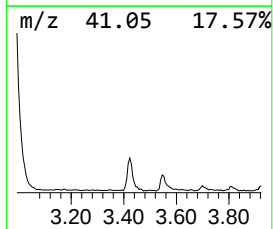
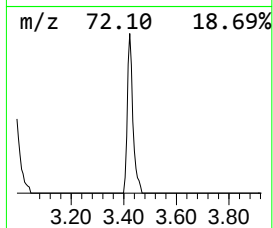
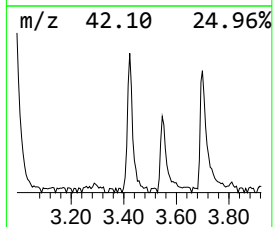
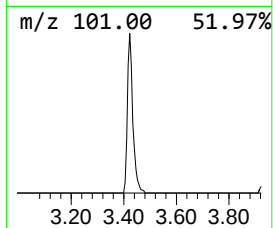
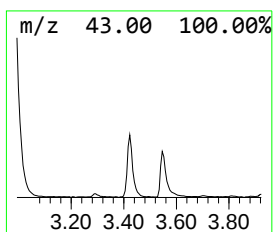
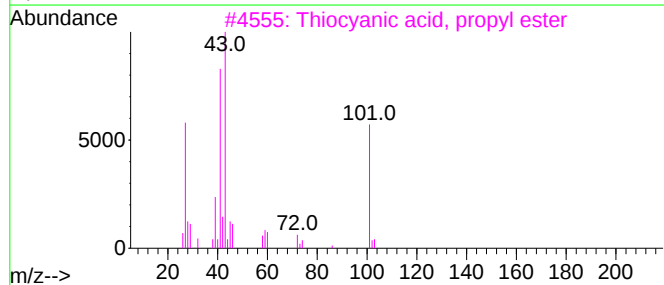
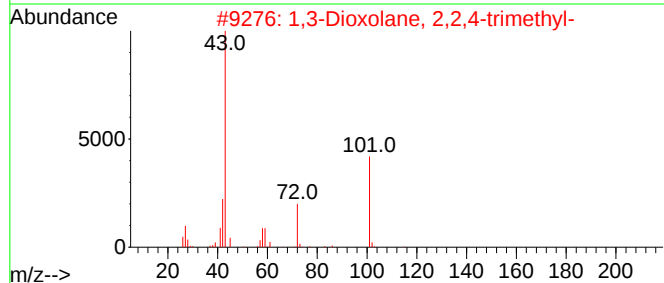
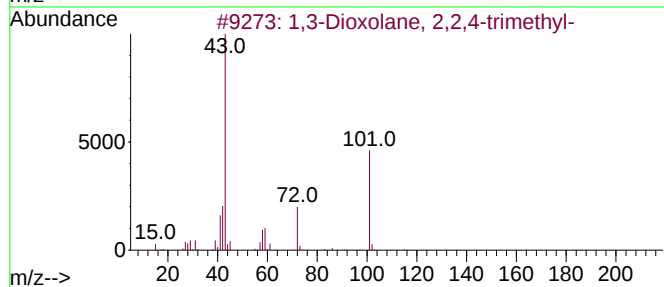
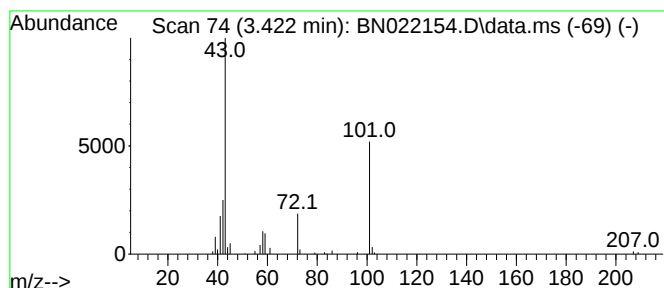
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,3-Dioxolane, 2,2,4-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.422	2.03 ng/ul	93942	1,4-Dichlorobenzene-d4	7.952

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	90
2		1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	83
3		Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	59
4		1,3-Dioxane, 4-methyl-	102	C5H10O2	001120-97-4	50
5		1,3-Dioxane, 4-methyl-	102	C5H10O2	001120-97-4	50



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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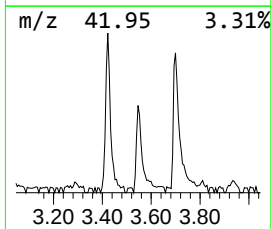
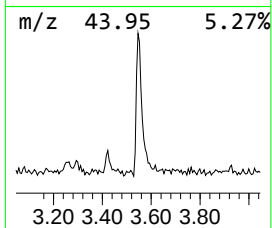
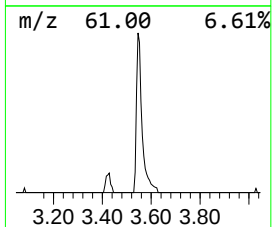
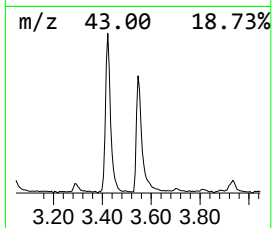
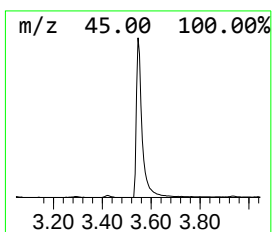
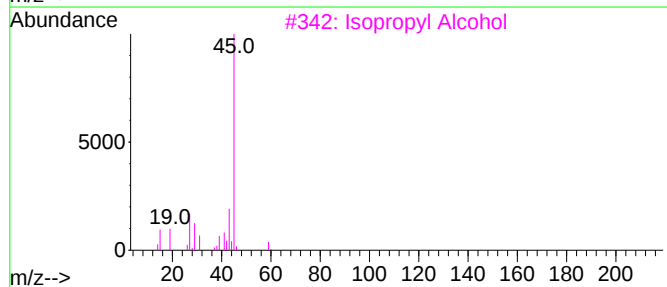
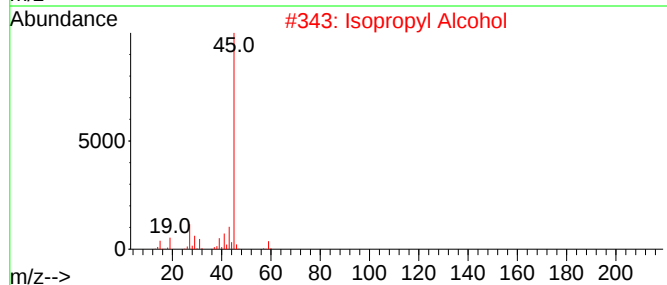
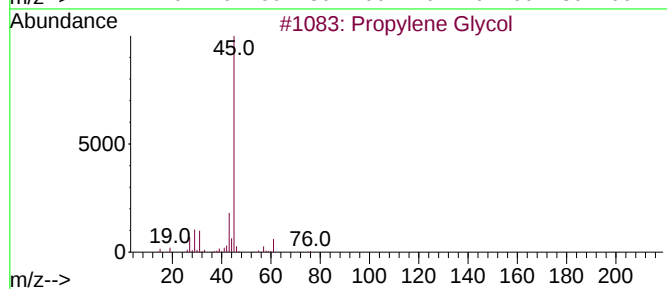
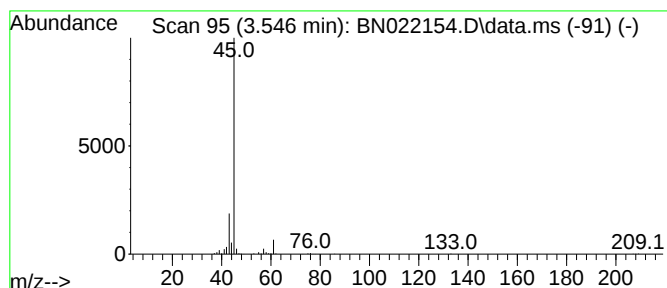
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.546	4.67 ng/ul	216768	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40



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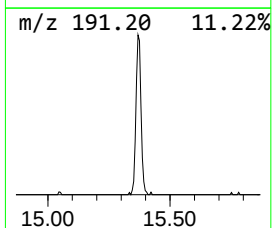
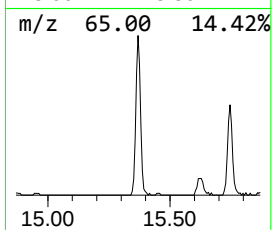
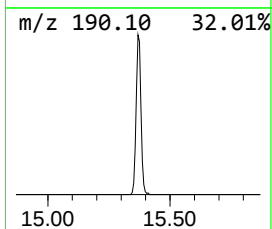
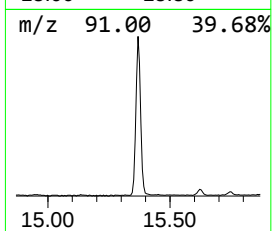
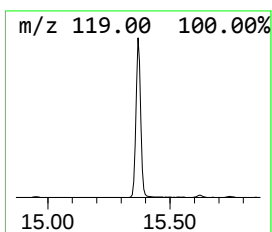
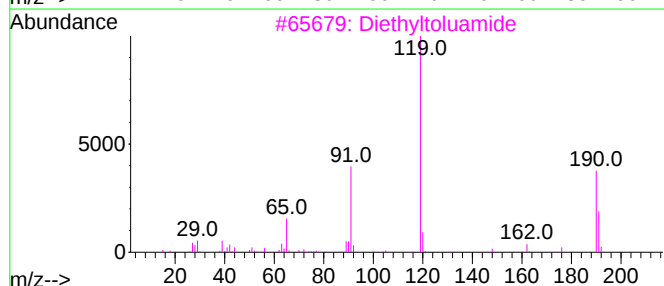
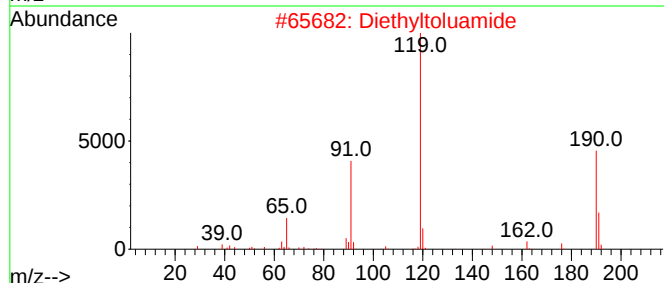
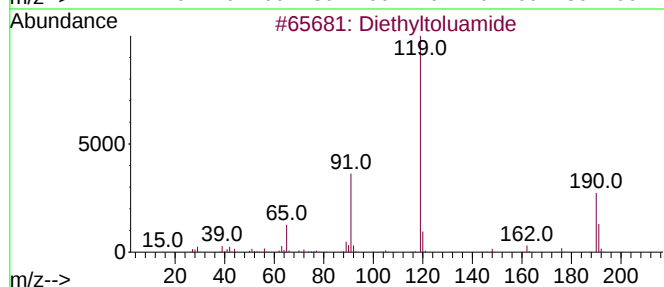
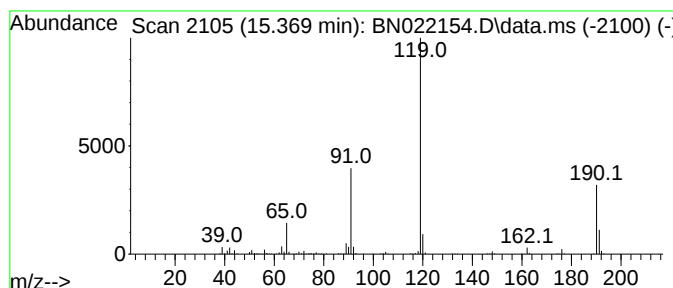
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.369	3.53 ng/ul	359912	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	96
2			Diethyltoluamide	191	C12H17NO	000134-62-3	95
3			Diethyltoluamide	191	C12H17NO	000134-62-3	92
4			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	90
5			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	87



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Dioxolane, ...	3.422	2.0	ng/ul	93942	1	7.952	927408	20.0
Propylene Glycol	3.546	4.7	ng/ul	216768	1	7.952	927408	20.0
Diethyltoluamide	15.369	3.5	ng/ul	359912	3	14.628	2041460	20.0