

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072421\
 Data File : BG049438.D
 Acq On : 23 Jul 2021 23:58
 Operator : CG/JU
 Sample : M2909-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLX85

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_G\METHODS\SFAM-EPA-BG072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049438.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.075	3	6	16	rVV	69283	130992	30.81%	3.069%
2	3.157	17	20	30	rVB2	49608	81140	19.08%	1.901%
3	3.598	94	95	98	rBV3	2356	1880	0.44%	0.044%
4	3.868	137	141	148	rBV2	13181	27747	6.53%	0.650%
5	4.150	187	189	192	rBV3	1369	1189	0.28%	0.028%
6	4.967	325	328	330	rBV3	983	1126	0.26%	0.026%
7	5.025	336	338	341	rBV3	1128	1304	0.31%	0.031%
8	5.378	396	398	400	rBV2	1182	1194	0.28%	0.028%
9	5.419	404	405	410	rVB2	1231	1269	0.30%	0.030%
10	5.883	483	484	488	rVB	1438	1153	0.27%	0.027%
11	5.918	488	490	493	rBV2	1101	1041	0.24%	0.024%
12	5.965	496	498	500	rVB2	1290	968	0.23%	0.023%
13	6.001	500	504	506	rBV	746	1145	0.27%	0.027%
14	6.130	523	526	530	rBV3	917	1131	0.27%	0.027%
15	6.294	553	554	557	rBV	1584	1378	0.32%	0.032%
16	6.400	570	572	576	rBV	983	1038	0.24%	0.024%
17	6.641	610	613	616	rBV2	900	1038	0.24%	0.024%
18	7.199	702	708	717	rBV2	42353	79078	18.60%	1.853%
19	7.363	729	736	748	rBV	30232	57001	13.41%	1.336%
20	7.575	764	772	780	rBV2	42677	80138	18.85%	1.878%
21	7.669	785	788	790	rVB2	1285	996	0.23%	0.023%
22	8.045	846	852	860	rBV	74909	134353	31.60%	3.148%
23	8.750	966	972	982	rVB	51412	92883	21.85%	2.176%
24	9.214	1044	1051	1058	rBV	47384	82155	19.32%	1.925%
25	9.725	1135	1138	1141	rBV	971	963	0.23%	0.023%
26	9.942	1169	1175	1183	rVB2	39154	70904	16.68%	1.661%
27	10.483	1261	1267	1277	rBV2	49591	93434	21.98%	2.189%
28	10.630	1286	1292	1302	rBV2	24604	50944	11.98%	1.194%
29	10.865	1324	1332	1342	rVB	103257	180502	42.45%	4.229%
30	11.000	1349	1355	1363	rBV2	48415	89624	21.08%	2.100%
31	14.096	1876	1882	1888	rBV	113463	171867	40.42%	4.027%
32	14.389	1926	1932	1940	rVB	106905	168727	39.68%	3.954%
33	14.695	1977	1984	1991	rVB	156055	251027	59.04%	5.882%
34	14.889	2010	2017	2026	rBV2	36625	71688	16.86%	1.680%
35	15.000	2034	2036	2039	rVB	1741	1581	0.37%	0.037%
36	15.030	2039	2041	2043	rBV	1295	1288	0.30%	0.030%

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37	15.687	2145	2153	2161	rBV	150530	226717	53.32%	5.312%
38	15.805	2167	2173	2180	rBV3	44962	70780	16.65%	1.658%
39	15.940	2191	2196	2200	rBV	1361	2189	0.51%	0.051%
40	16.469	2282	2286	2288	rBV	1173	1414	0.33%	0.033%
41	17.174	2402	2406	2407	rBV	1903	1731	0.41%	0.041%
42	17.227	2413	2415	2418	rVB	1313	1048	0.25%	0.025%
43	17.356	2430	2437	2439	rBV	1131	1728	0.41%	0.040%
44	17.444	2445	2452	2458	rBV	221402	319492	75.14%	7.486%
45	17.544	2461	2469	2478	rVB	178991	268090	63.05%	6.282%
46	17.691	2492	2494	2497	rBV	922	1044	0.25%	0.024%
47	18.114	2562	2566	2568	rBV2	2366	2772	0.65%	0.065%
48	18.190	2576	2579	2581	rBV	1481	1030	0.24%	0.024%
49	18.325	2600	2602	2606	rBV2	1843	2585	0.61%	0.061%
50	18.401	2612	2615	2617	rBV	1047	1057	0.25%	0.025%
51	19.089	2729	2732	2734	rVB2	1423	1150	0.27%	0.027%
52	19.189	2747	2749	2752	rVB	1145	1251	0.29%	0.029%
53	19.324	2769	2772	2775	rBV2	990	1452	0.34%	0.034%
54	19.471	2793	2797	2799	rBV2	1919	2724	0.64%	0.064%
55	19.547	2807	2810	2811	rBV2	1275	1030	0.24%	0.024%
56	19.576	2814	2815	2818	rBV2	1559	1267	0.30%	0.030%
57	19.641	2823	2826	2827	rBV	1500	1122	0.26%	0.026%
58	19.659	2827	2829	2830	rBV	1468	1170	0.28%	0.027%
59	19.829	2852	2858	2866	rBV	224324	318731	74.96%	7.468%
60	20.205	2921	2922	2925	rVB3	3117	2176	0.51%	0.051%
61	21.098	3072	3074	3075	rBV2	2790	1223	0.29%	0.029%
62	21.720	3174	3180	3188	rBV2	243114	406392	95.58%	9.522%
63	24.763	3691	3698	3709	rVB2	100548	265283	62.39%	6.216%
64	24.998	3730	3738	3751	rVB3	146685	425181	100.00%	9.963%

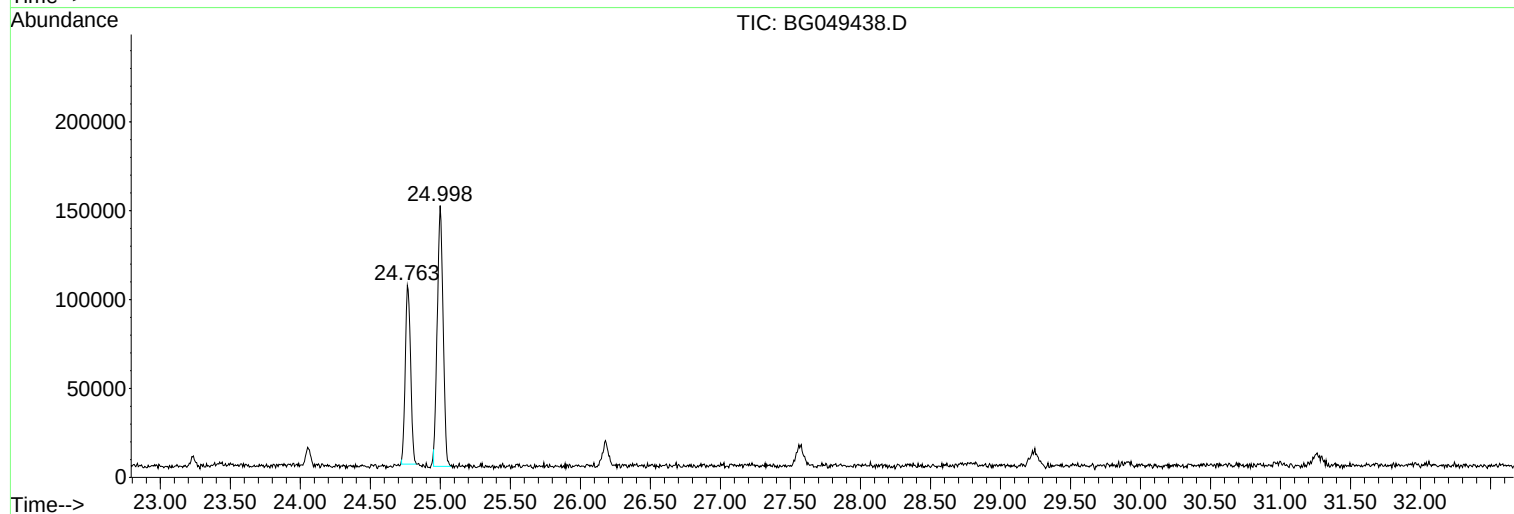
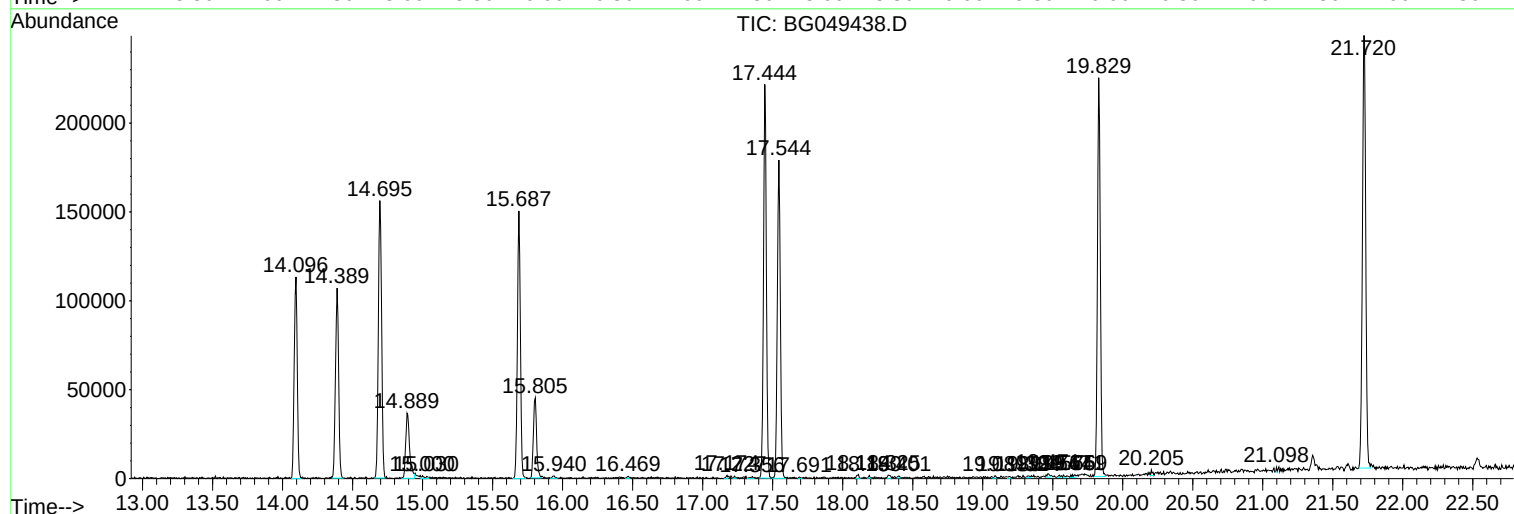
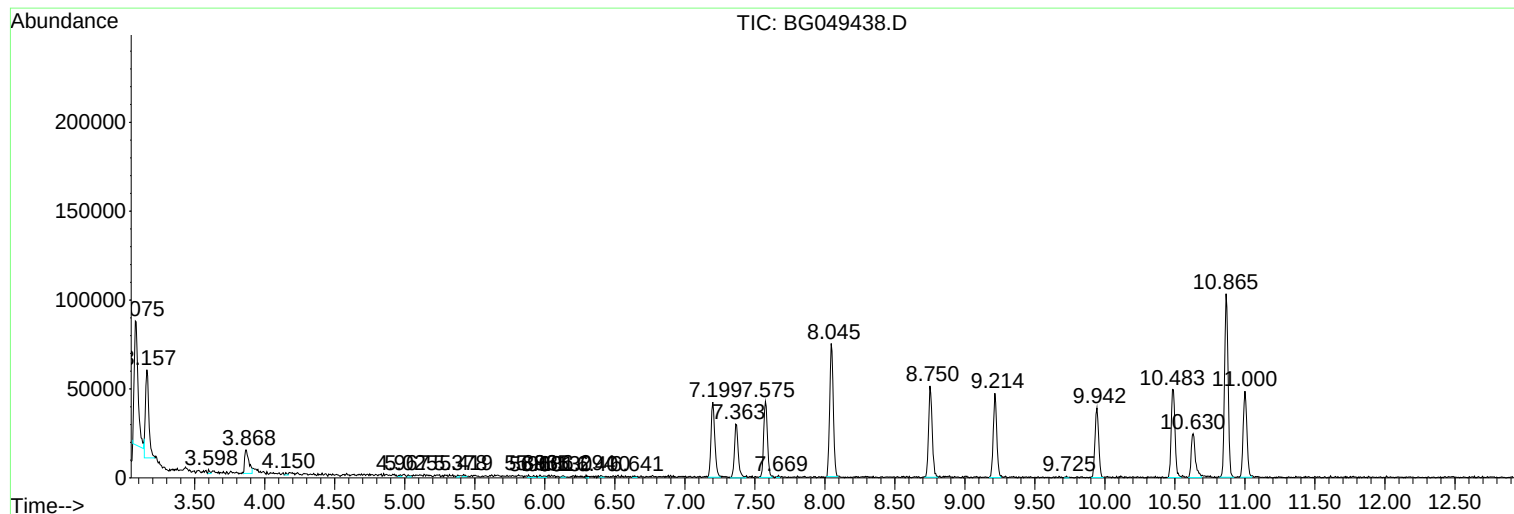
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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



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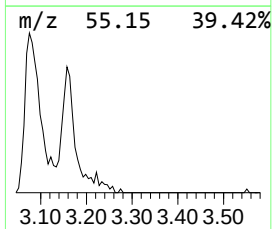
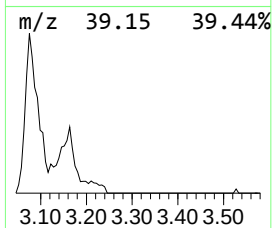
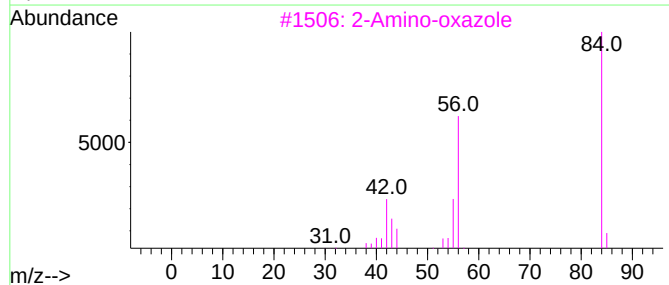
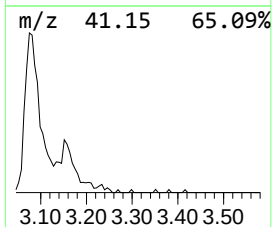
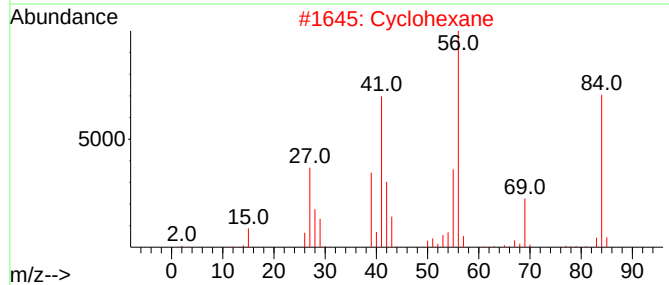
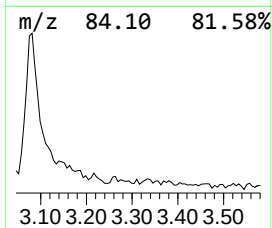
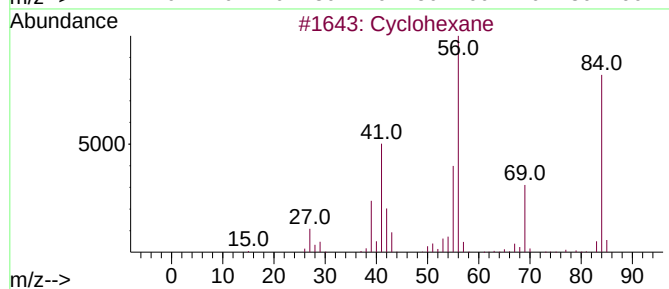
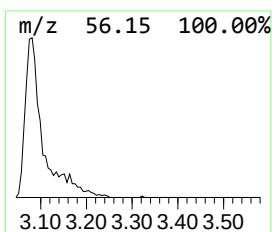
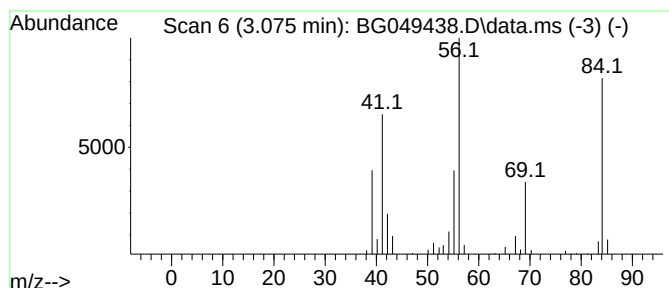
Instrument :
BNA_G
ClientSampleId :
JLX85

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.080	19.50 ng/ul	130992	1,4-Dichlorobenzene-d4	8.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	81
2	Cyclohexane	84	C6H12	000110-82-7	74
3	2-Amino-oxazole	84	C3H4N2O	004570-45-0	72
4	1-Hexene	84	C6H12	000592-41-6	64
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64



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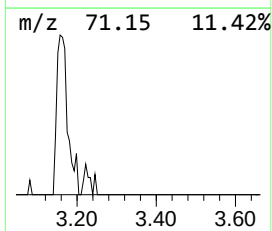
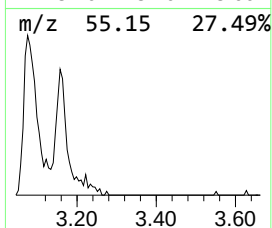
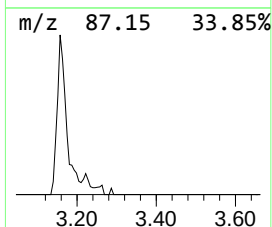
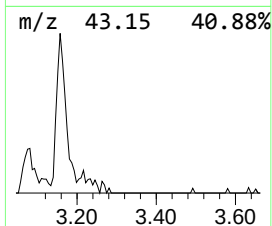
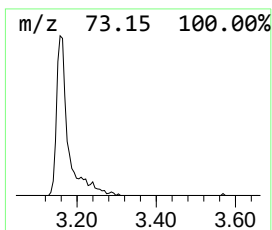
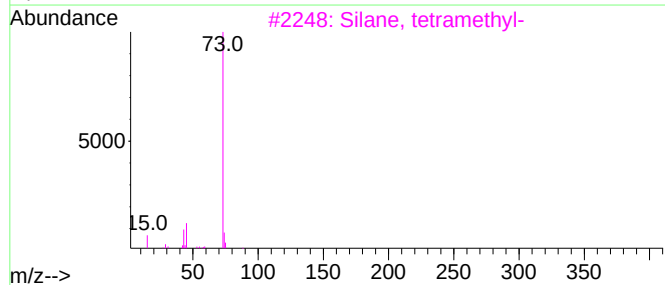
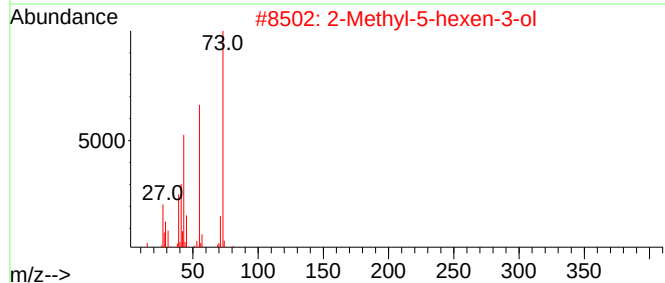
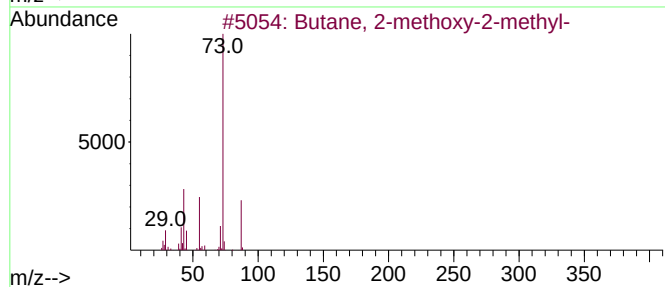
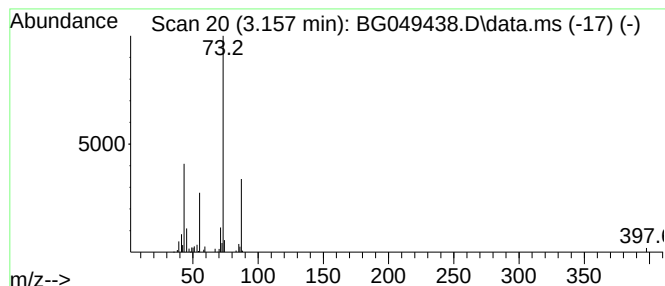
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.160	12.08 ng/ul	81140	1,4-Dichlorobenzene-d4	8.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	47
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10



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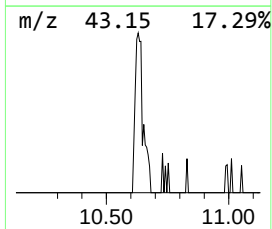
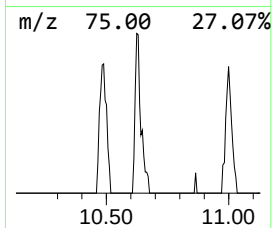
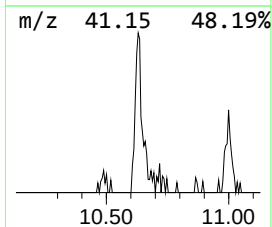
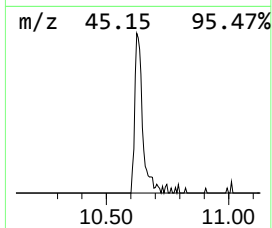
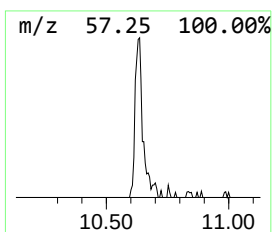
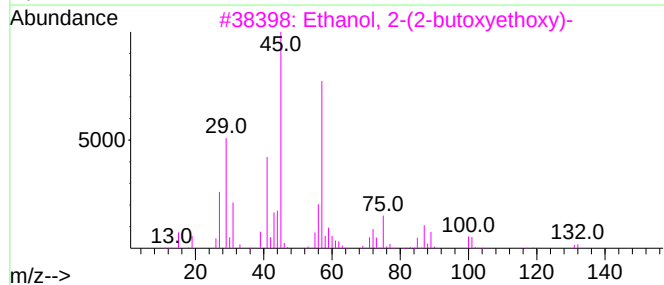
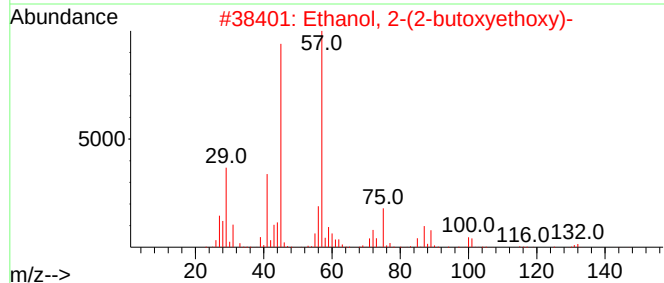
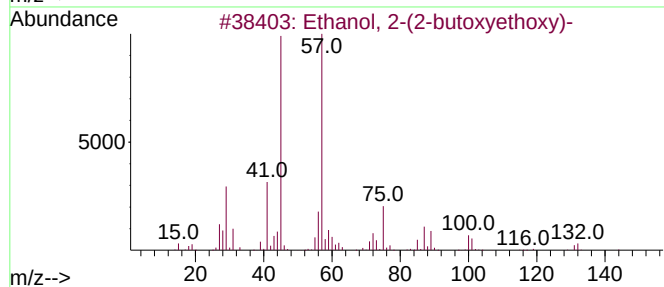
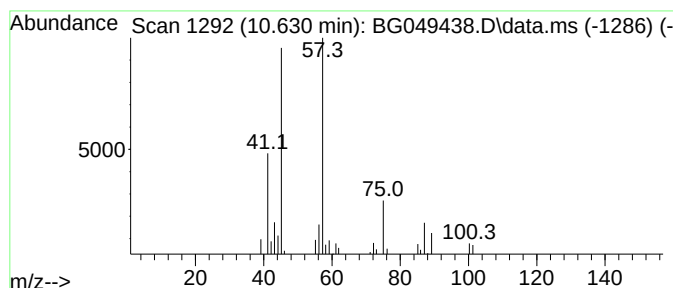
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.630	5.64 ng/ul	50944	Naphthalene-d8	10.865

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50



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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
(DEL) Alkane: C...	3.080	19.5	ng/ul	130992	1	8.045	134353	20.0
unknown-01	3.160	12.1	ng/ul	81140	1	8.045	134353	20.0
Ethanol, 2-(2-b...	10.630	5.6	ng/ul	50944	2	10.865	180502	20.0