

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
 Data File : VU054922.D
 Acq On : 28 Aug 2023 14:32
 Operator : MD/SY
 Sample : 04173-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AM2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU054922.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	84	95	107	rVB	43594	59399	7.60%	0.965%
2	1.911	185	193	209	rVB	54712	70933	9.07%	1.152%
3	2.325	310	322	323	rBV9	15939	24145	3.09%	0.392%
4	2.563	383	396	408	rBV	83762	138072	17.66%	2.243%
5	2.634	408	418	435	rVV	40303	81488	10.42%	1.324%
6	2.791	452	467	509	rBV	50325	206428	26.40%	3.354%
7	3.039	536	544	556	rVB3	7052	12982	1.66%	0.211%
8	3.132	563	573	581	rBV4	8473	16441	2.10%	0.267%
9	3.197	581	593	620	rVB3	18073	57124	7.31%	0.928%
10	3.361	633	644	658	rVB4	8209	18320	2.34%	0.298%
11	4.499	982	998	1022	rVB3	47890	126784	16.22%	2.060%
12	4.631	1024	1039	1057	rBV2	115326	315409	40.34%	5.124%
13	5.062	1158	1173	1195	rVB2	114275	253293	32.40%	4.115%
14	5.724	1357	1379	1409	rBV3	215135	586070	74.97%	9.521%
15	6.248	1529	1542	1569	rBV	228616	443791	56.77%	7.210%
16	6.688	1665	1679	1697	rBV	147036	290762	37.19%	4.724%
17	7.164	1805	1827	1849	rBV7	9625	32330	4.14%	0.525%
18	7.566	1938	1952	1974	rBV2	64028	119654	15.31%	1.944%
19	7.711	1985	1997	2010	rBV7	6311	13398	1.71%	0.218%
20	7.897	2042	2055	2071	rBV	270276	477198	61.04%	7.753%
21	7.971	2071	2078	2090	rVB2	14182	25558	3.27%	0.415%
22	8.180	2130	2143	2158	rBV2	37516	69068	8.83%	1.122%
23	8.634	2271	2284	2320	rBV2	332676	781790	100.00%	12.701%
24	9.415	2514	2527	2551	rBV	325546	567170	72.55%	9.214%
25	9.695	2601	2614	2630	rBV3	7174	13016	1.66%	0.211%
26	10.103	2733	2741	2755	rBV8	4559	9558	1.22%	0.155%
27	10.756	2930	2944	2960	rBV	129010	207723	26.57%	3.375%
28	10.894	2975	2987	2997	rBV6	6008	11720	1.50%	0.190%
29	11.810	3260	3272	3292	rBV	359661	594394	76.03%	9.657%
30	12.068	3341	3352	3357	rBV3	8193	13576	1.74%	0.221%
31	12.193	3377	3391	3407	rBV	295793	495951	63.44%	8.057%
32	12.894	3601	3609	3622	rBV10	5214	9523	1.22%	0.155%
33	14.328	4042	4055	4066	rBV9	6058	12305	1.57%	0.200%

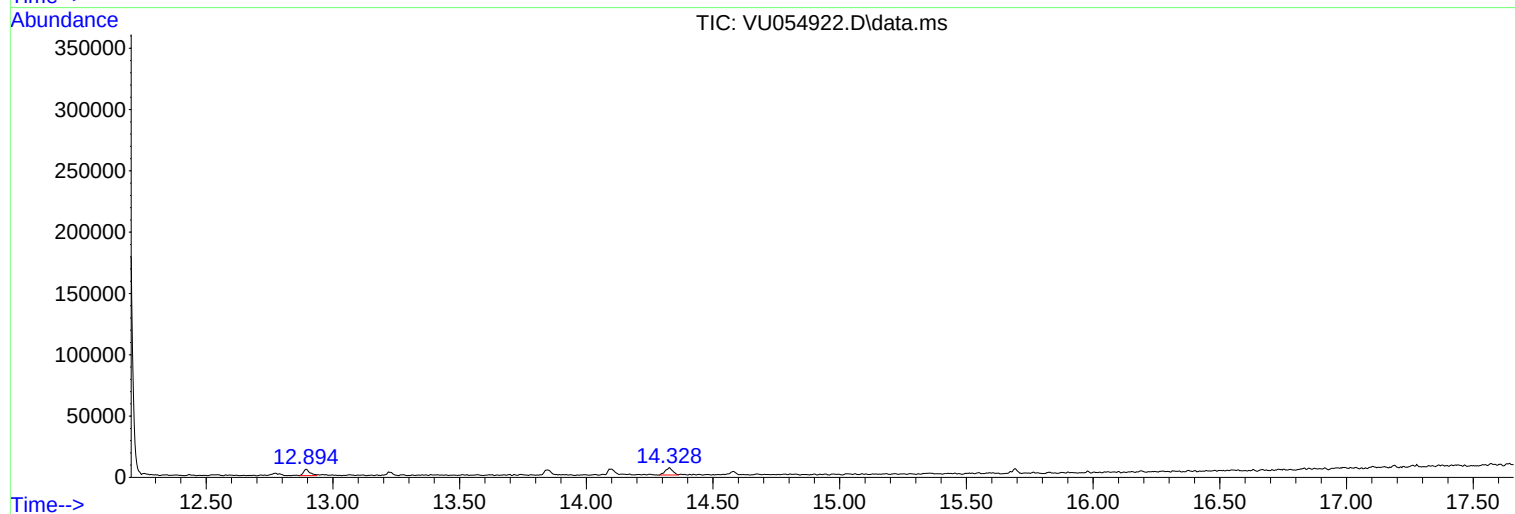
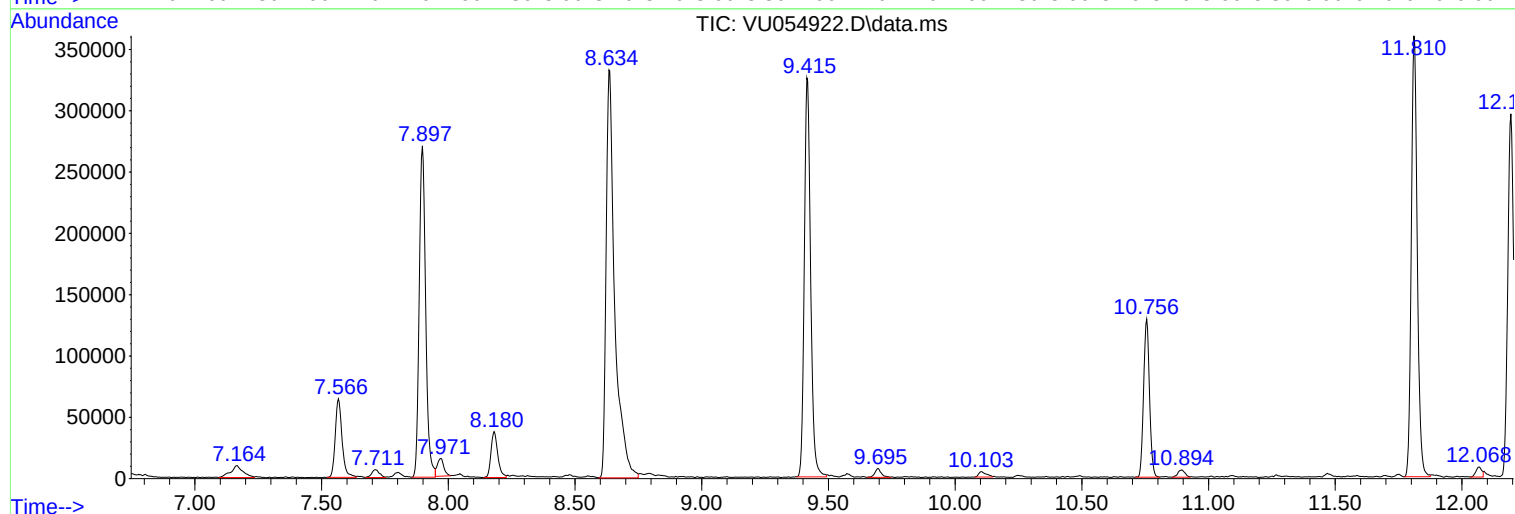
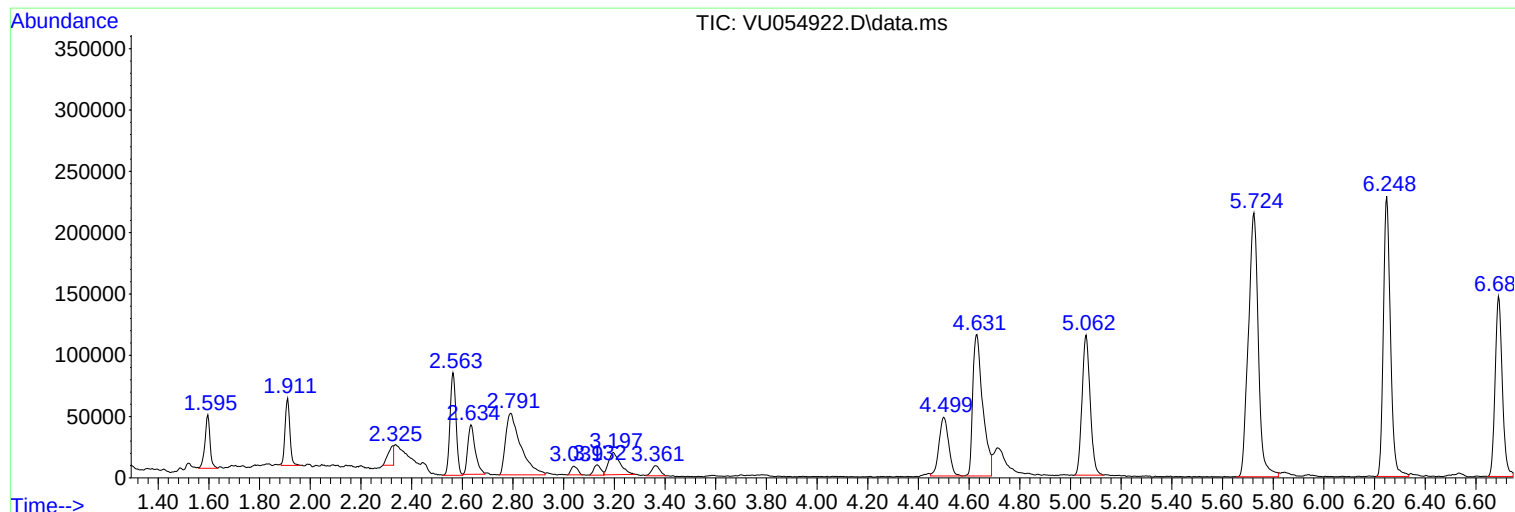
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Instrument :
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ClientSampleId :
C0AM2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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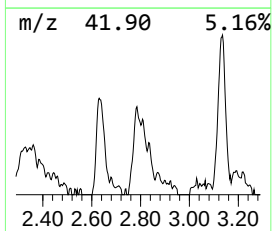
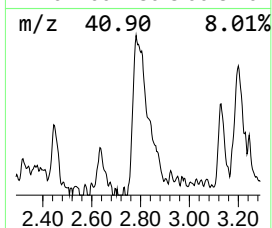
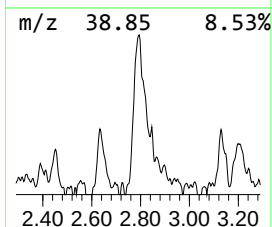
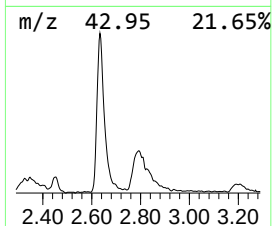
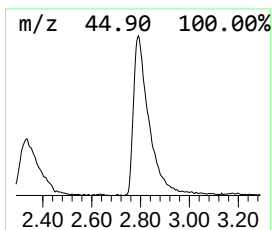
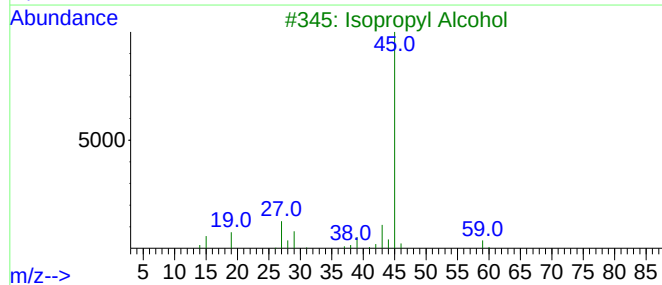
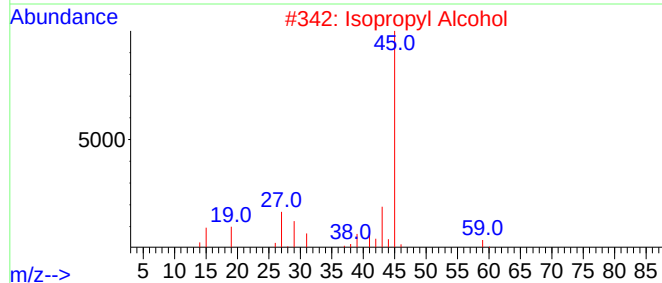
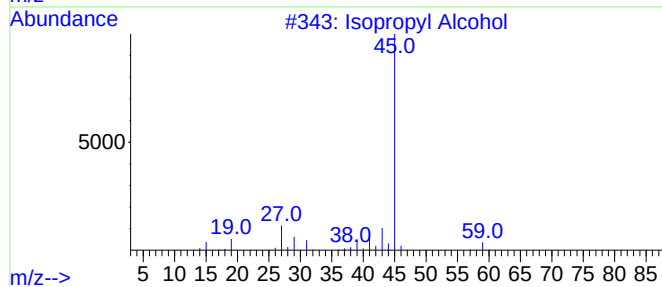
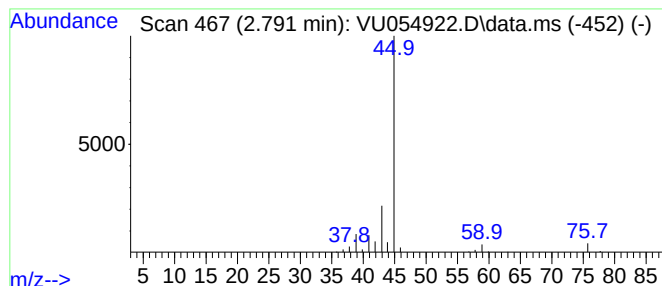
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.791	2.33 ug/L	206428	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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ClientSampleId :
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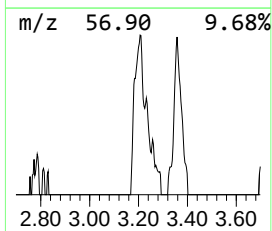
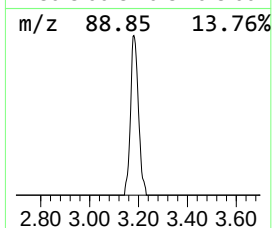
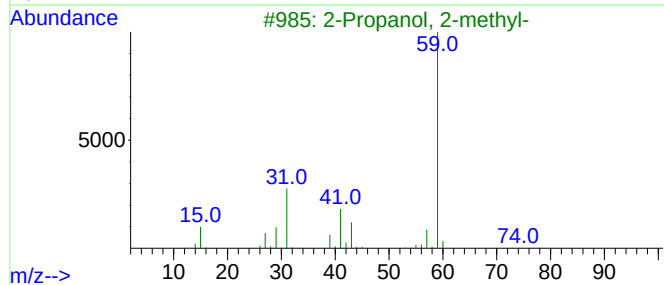
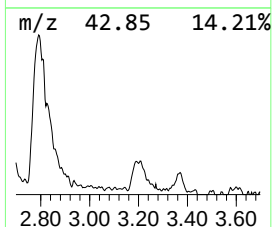
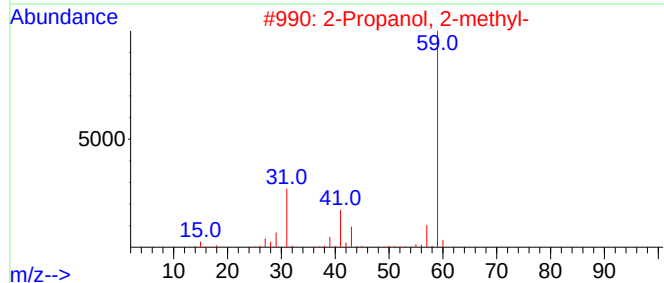
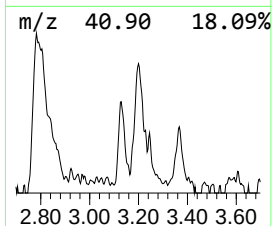
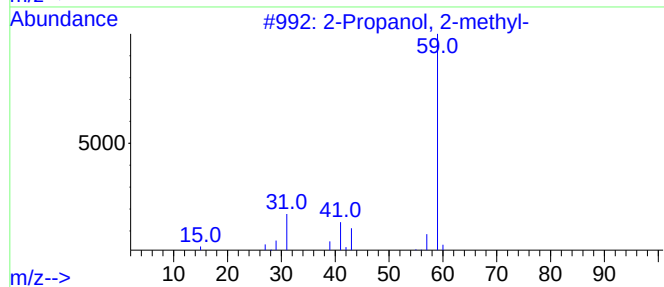
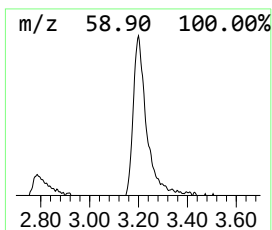
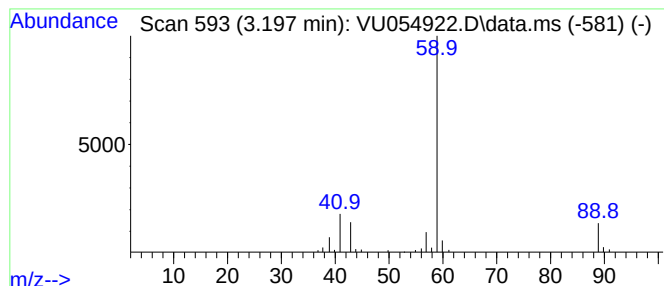
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 2-Propanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.197	0.64 ug/L	57124	1,4-Difluorobenzene	6.248

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	50
2		2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	50
3		2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	39
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	38
5		Propane, 2-methoxy-	74	C4H10O	000598-53-8	36



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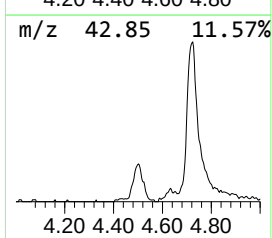
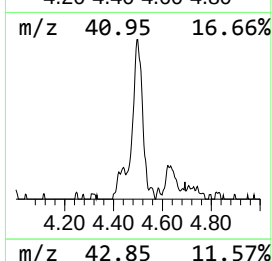
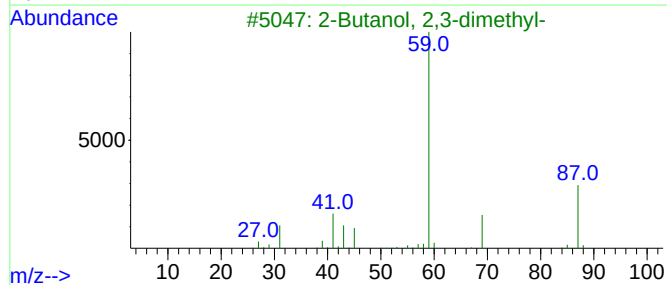
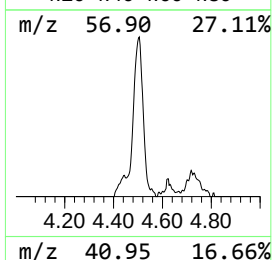
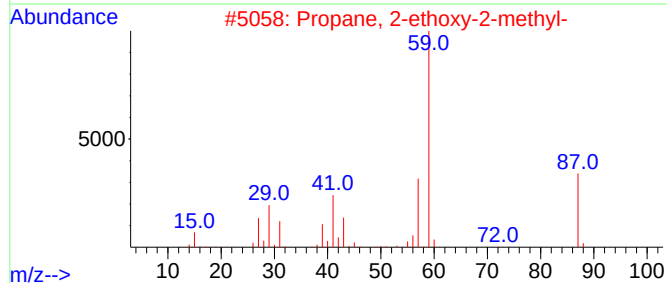
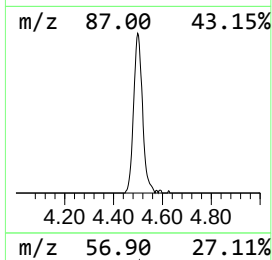
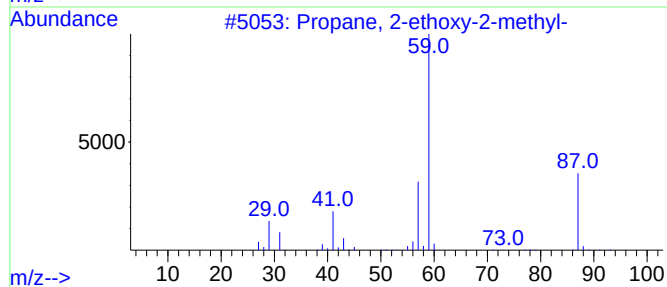
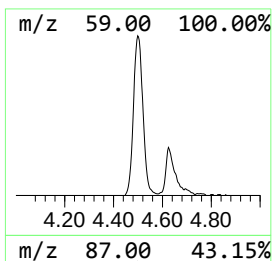
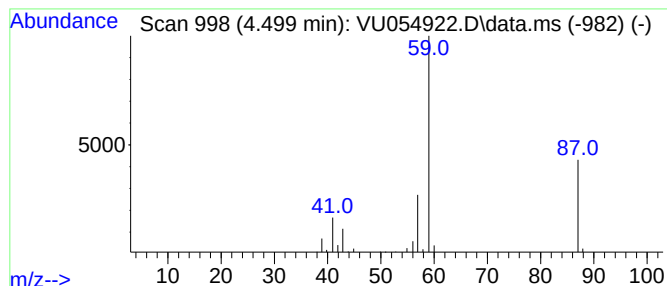
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Propane, 2-ethoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.499	1.43 ug/L	126784	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	83
2			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	74
3			2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	64
4			DL-Lactamide, N,O-dimethyl-	117	C5H11NO2	1000452-56-3	56
5			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	50



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ClientSampleId :
C0AM2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.791	2.3	ug/L	206428	1	6.248	443791	5.0
2-Propanol, 2-m...	3.197	0.6	ug/L	57124	1	6.248	443791	5.0
Propane, 2-etho...	4.499	1.4	ug/L	126784	1	6.248	443791	5.0