

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
 Data File : VU054946.D
 Acq On : 29 Aug 2023 11:00
 Operator : MD/SY
 Sample : 04173-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 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: VU054946.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.515	66	70	82	rBV	4338	7081	1.06%	0.122%
2	1.596	86	95	106	rVB	41089	55292	8.26%	0.953%
3	1.689	118	124	132	rVB2	7391	9152	1.37%	0.158%
4	1.911	185	193	207	rVB	50337	67523	10.08%	1.164%
5	2.342	308	327	329	rBV	13880	31633	4.72%	0.545%
6	2.563	384	396	408	rBV	85654	135807	20.28%	2.342%
7	2.634	409	418	441	rVB	37221	79974	11.94%	1.379%
8	2.801	452	470	519	rBV2	38959	204226	30.49%	3.522%
9	3.043	534	545	559	rVB4	8340	16262	2.43%	0.280%
10	3.129	562	572	581	rBV2	7779	15849	2.37%	0.273%
11	3.197	583	593	612	rVV4	11685	35109	5.24%	0.605%
12	3.361	632	644	645	rBV5	7546	9443	1.41%	0.163%
13	4.499	983	998	1020	rVB2	48106	122088	18.23%	2.105%
14	4.631	1023	1039	1059	rBV2	99353	281474	42.02%	4.854%
15	5.062	1153	1173	1198	rBV	109562	246859	36.86%	4.257%
16	5.724	1358	1379	1404	rBV2	204479	553230	82.60%	9.540%
17	6.248	1529	1542	1558	rBV	222466	435301	64.99%	7.506%
18	6.538	1622	1632	1643	rVB8	3716	7628	1.14%	0.132%
19	6.689	1666	1679	1700	rBV2	139469	278348	41.56%	4.800%
20	7.165	1819	1827	1847	rVB7	8379	21875	3.27%	0.377%
21	7.566	1941	1952	1971	rBV	58784	107299	16.02%	1.850%
22	7.708	1988	1996	2010	rVB6	5529	11222	1.68%	0.194%
23	7.798	2014	2024	2033	rBV7	3600	6813	1.02%	0.117%
24	7.898	2042	2055	2071	rBV	250333	448167	66.91%	7.728%
25	7.968	2071	2077	2092	rVV2	13828	27399	4.09%	0.472%
26	8.181	2131	2143	2162	rBV3	33553	64066	9.57%	1.105%
27	8.634	2272	2284	2316	rBV3	303009	669778	100.00%	11.549%
28	9.415	2515	2527	2551	rBV	317038	547468	81.74%	9.440%
29	9.695	2606	2614	2626	rBV5	5493	9774	1.46%	0.169%
30	10.103	2732	2741	2756	rBV5	4382	9792	1.46%	0.169%
31	10.637	2899	2907	2919	rBV6	7111	11007	1.64%	0.190%
32	10.756	2932	2944	2966	rBV2	109631	182338	27.22%	3.144%
33	10.891	2977	2986	2998	rVB5	4512	7789	1.16%	0.134%
34	11.811	3258	3272	3295	rBV	361344	590692	88.19%	10.186%
35	12.065	3340	3351	3357	rBV6	7407	13003	1.94%	0.224%
36	12.193	3378	3391	3413	rBV	270241	459012	68.53%	7.915%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
Data File : VU054946.D
Acq On : 29 Aug 2023 11:00
Operator : MD/SY
Sample : 04173-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 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

37	12.891	3598	3608	3622	rBV8	5981	10411	1.55%	0.180%
38	15.685	4470	4477	4487	rBV9	5170	9053	1.35%	0.156%

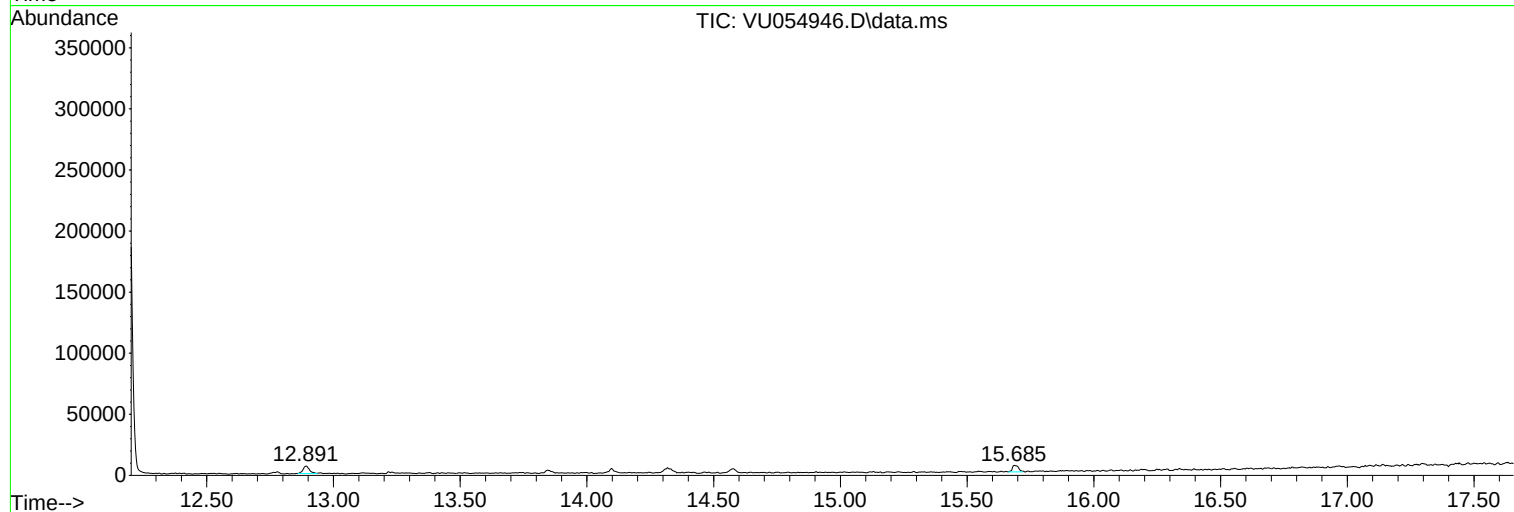
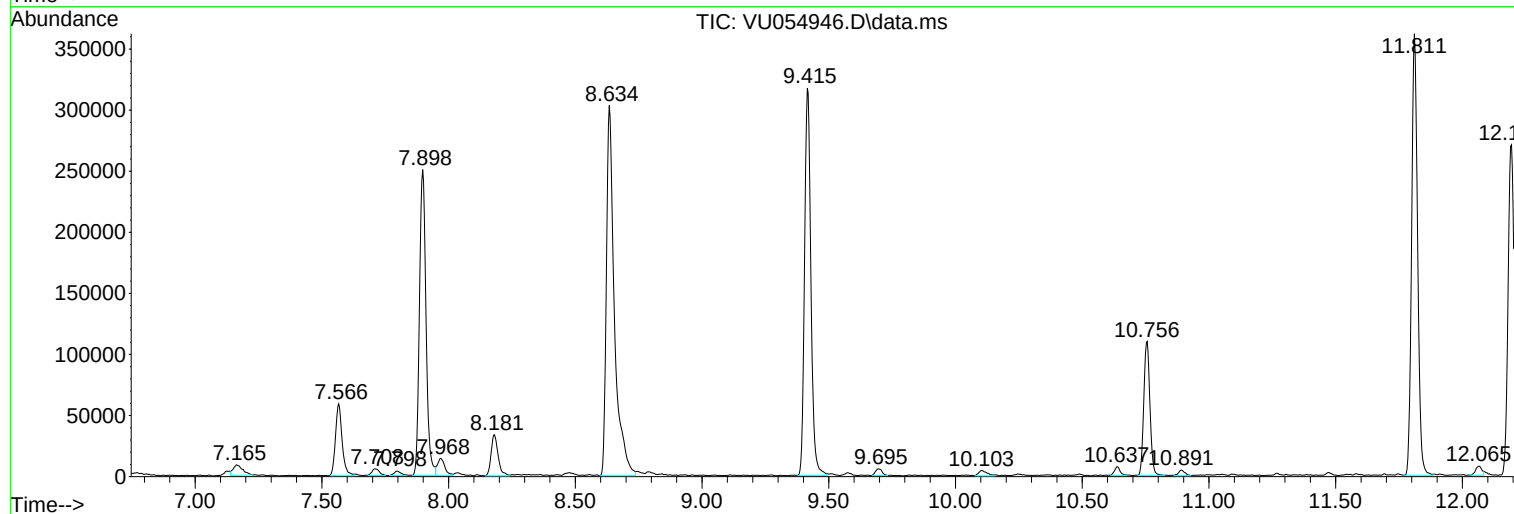
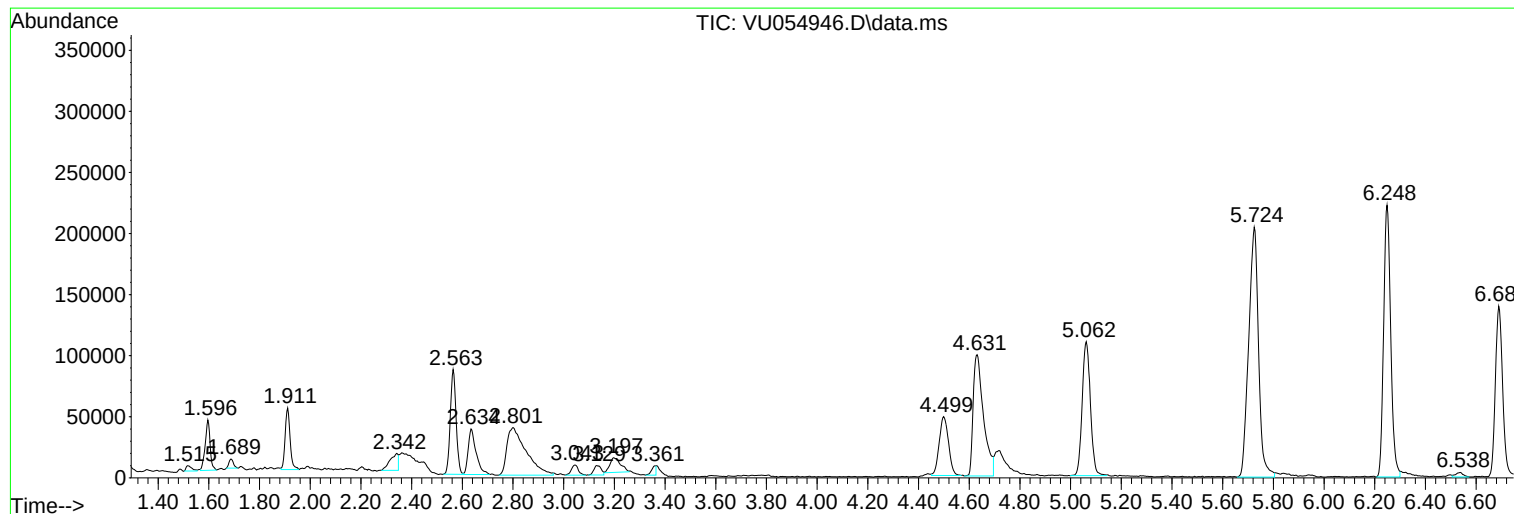
Sum of corrected areas: 5799237

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
Data File : VU054946.D
Acq On : 29 Aug 2023 11:00
Operator : MD/SY
Sample : 04173-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
Data File : VU054946.D
Acq On : 29 Aug 2023 11:00
Operator : MD/SY
Sample : 04173-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AM2

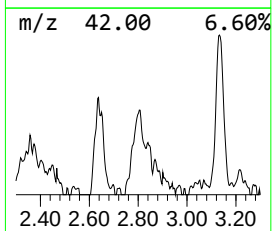
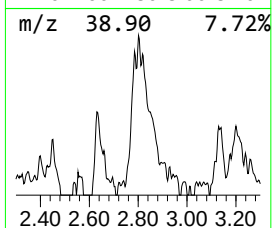
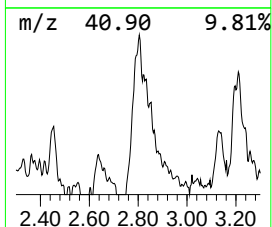
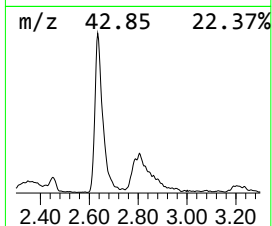
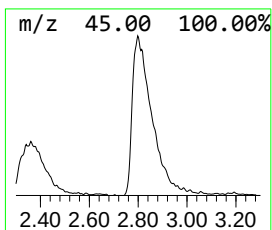
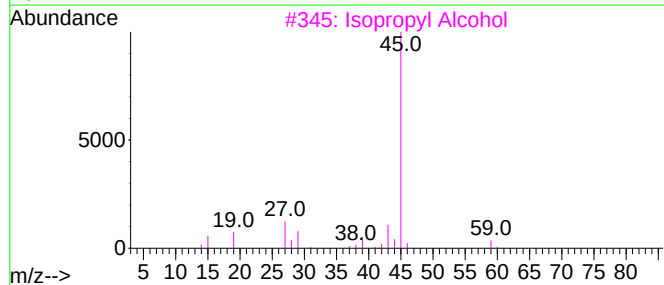
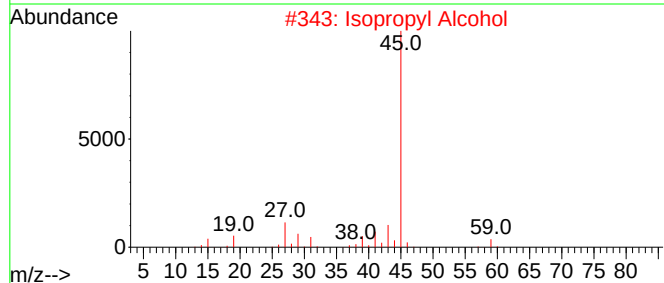
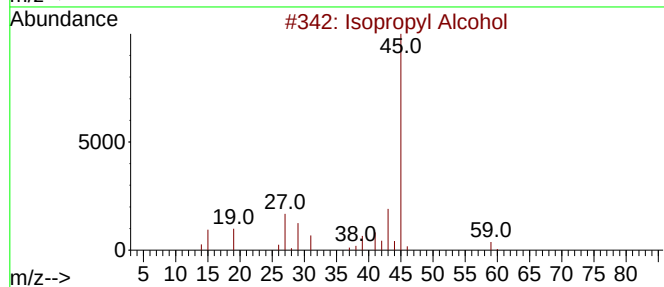
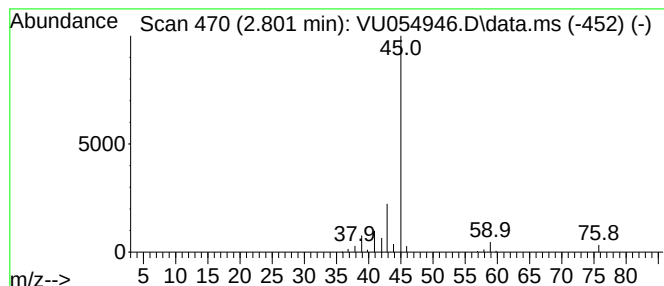
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.801	2.35 ug/L	204226	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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
Data File : VU054946.D
Acq On : 29 Aug 2023 11:00
Operator : MD/SY
Sample : 04173-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COAM2

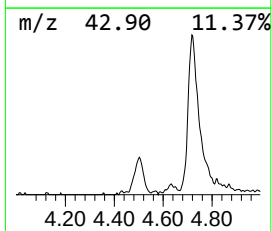
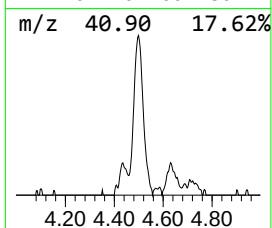
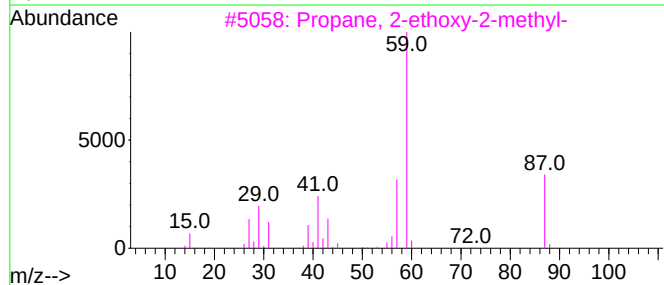
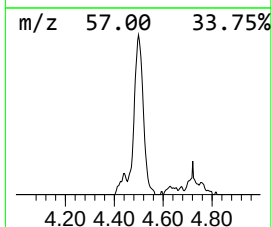
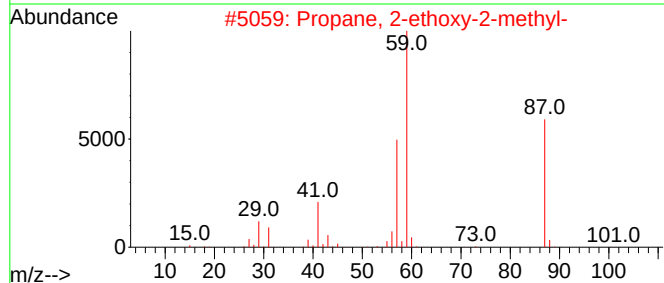
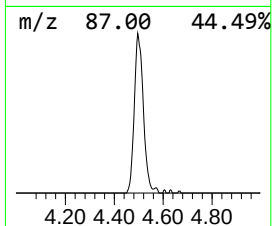
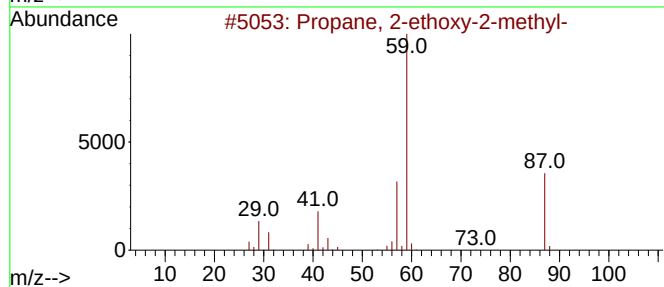
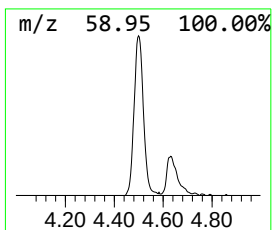
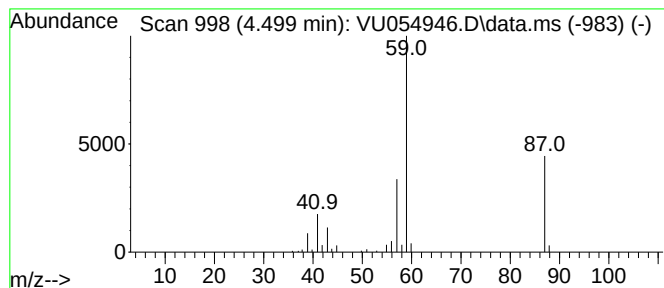
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.499	1.40 ug/L	122088	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	83
3			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	74
4			2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	64
5			DL-Lactamide, N,O-dimethyl-	117	C5H11NO2	1000452-56-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
Data File : VU054946.D
Acq On : 29 Aug 2023 11:00
Operator : MD/SY
Sample : 04173-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
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	2.801	2.4	ug/L	204226	1	6.248	435301	5.0
Propane, 2-etho...	4.499	1.4	ug/L	122088	1	6.248	435301	5.0