

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
 Data File : VU054938.D
 Acq On : 28 Aug 2023 21:05
 Operator : MD/SY
 Sample : 04173-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AL9

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: VU054938.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	108	rVB2	44650	56931	3.81%	0.776%
2	1.727	131	136	145	rVB	18050	21858	1.46%	0.298%
3	1.911	185	193	208	rBV	54094	70997	4.75%	0.968%
4	2.451	354	361	375	rVB3	15373	27483	1.84%	0.375%
5	2.563	385	396	412	rVB2	81947	143372	9.60%	1.954%
6	2.821	455	476	480	rBV	31951	100126	6.70%	1.365%
7	3.043	537	545	561	rVB4	8874	18000	1.20%	0.245%
8	3.354	629	642	658	rBV2	26933	55240	3.70%	0.753%
9	4.663	1027	1049	1091	rBV2	518629	1493866	100.00%	20.358%
10	5.062	1157	1173	1191	rBV	109886	240089	16.07%	3.272%
11	5.724	1359	1379	1400	rBV2	207144	545074	36.49%	7.428%
12	6.248	1528	1542	1562	rBV	223740	431800	28.90%	5.885%
13	6.541	1620	1633	1657	rBV	323500	623669	41.75%	8.499%
14	6.689	1666	1679	1697	rVB	139428	270720	18.12%	3.689%
15	7.566	1940	1952	1968	rBV	57694	107159	7.17%	1.460%
16	7.898	2042	2055	2071	rBV	242686	435023	29.12%	5.928%
17	7.965	2071	2076	2093	rVB4	10080	20506	1.37%	0.279%
18	8.181	2131	2143	2154	rBV2	34320	62191	4.16%	0.848%
19	8.634	2273	2284	2322	rBV3	374417	799988	53.55%	10.902%
20	9.415	2513	2527	2550	rBV	313159	543564	36.39%	7.408%
21	10.753	2930	2943	2965	rVB	126756	208926	13.99%	2.847%
22	11.811	3260	3272	3292	rVB	356515	567071	37.96%	7.728%
23	12.193	3377	3391	3406	rBV	282759	472452	31.63%	6.439%
24	17.286	4968	4975	4983	rBV4	15472	21736	1.46%	0.296%

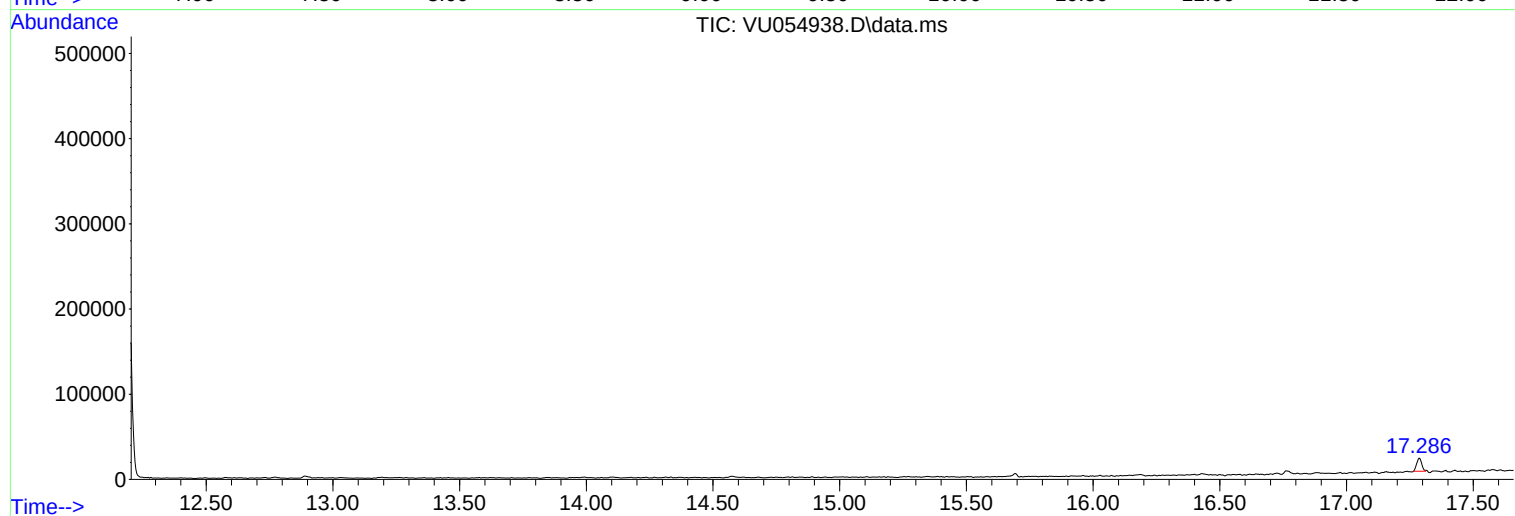
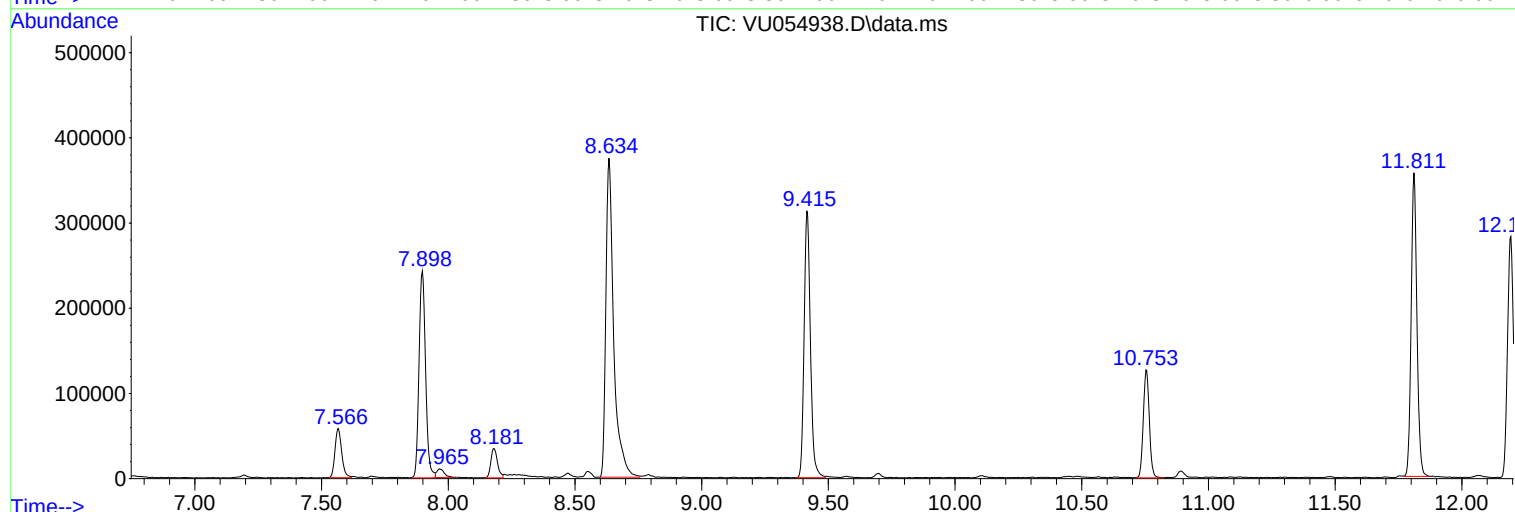
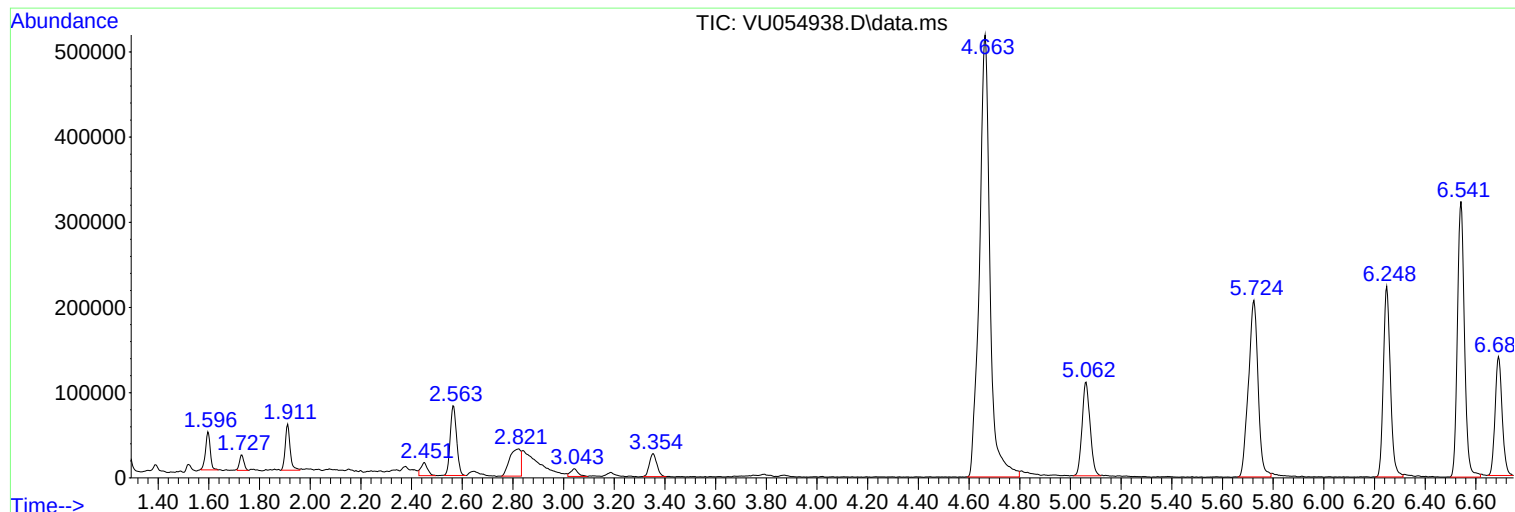
Sum of corrected areas: 7337841

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ClientSampleId :
C0AL9

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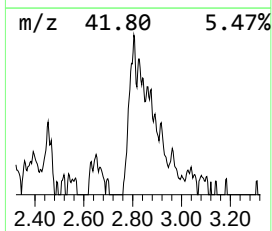
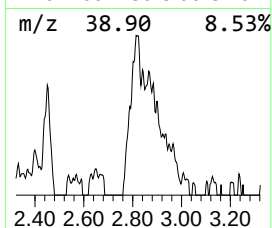
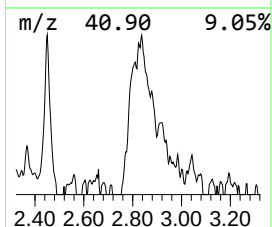
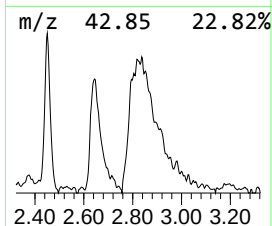
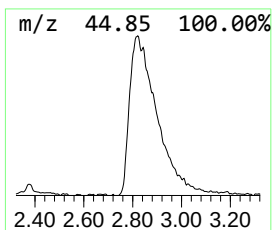
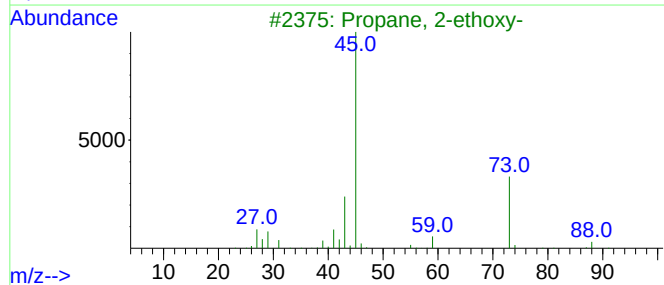
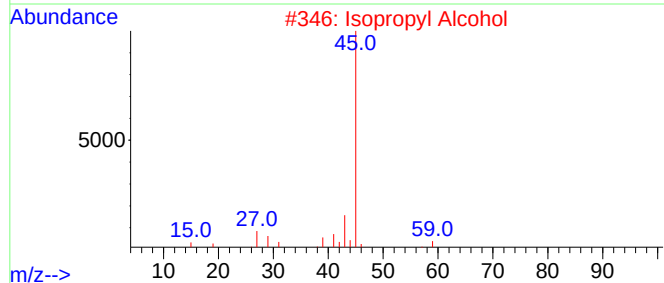
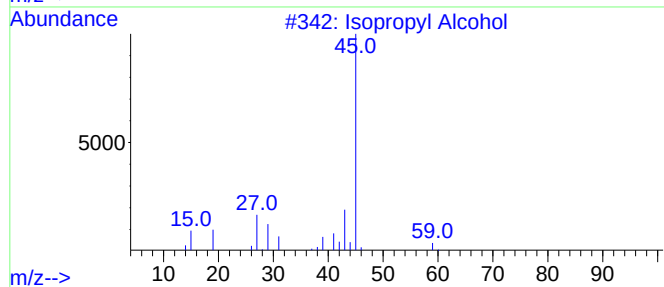
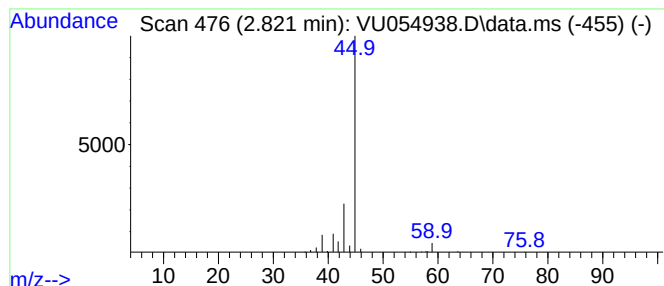
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.821	1.16 ug/L	100126	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.821	1.2	ug/L	100126	1	6.248	431800	5.0