

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111023\
 Data File : VU056183.D
 Acq On : 10 Nov 2023 20:34
 Operator : MD/SY
 Sample : 05340-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDL6

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\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056183.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.387	25	30	39	rVB	41064	41794	1.49%	0.322%
2	1.596	86	95	109	rVB	145160	172822	6.17%	1.331%
3	1.911	184	193	210	rBV	115633	158340	5.65%	1.219%
4	2.370	326	336	358	rVB	55529	92719	3.31%	0.714%
5	2.563	382	396	412	rBV	243415	397130	14.18%	3.058%
6	4.656	1025	1047	1078	rBV2	1060286	2801334	100.00%	21.572%
7	5.055	1155	1171	1203	rVB2	235430	546817	19.52%	4.211%
8	5.721	1358	1378	1393	rBV3	458321	1200523	42.86%	9.245%
9	6.245	1525	1541	1568	rBV	420930	827960	29.56%	6.376%
10	6.541	1617	1633	1646	rBV4	23920	48546	1.73%	0.374%
11	6.685	1662	1678	1700	rBV	277515	552789	19.73%	4.257%
12	7.563	1939	1951	1970	rBV2	135720	250465	8.94%	1.929%
13	7.894	2040	2054	2074	rBV	537509	975627	34.83%	7.513%
14	8.174	2128	2141	2162	rBV	84438	162331	5.79%	1.250%
15	8.631	2270	2283	2326	rBV	656184	1319137	47.09%	10.158%
16	9.412	2511	2526	2548	rBV	583978	1040730	37.15%	8.014%
17	9.682	2599	2610	2628	rVB2	34028	59660	2.13%	0.459%
18	10.753	2931	2943	2957	rBV	221564	362349	12.93%	2.790%
19	11.807	3259	3271	3298	rBV	582901	1077969	38.48%	8.301%
20	12.190	3372	3390	3412	rBV	523164	896851	32.02%	6.906%

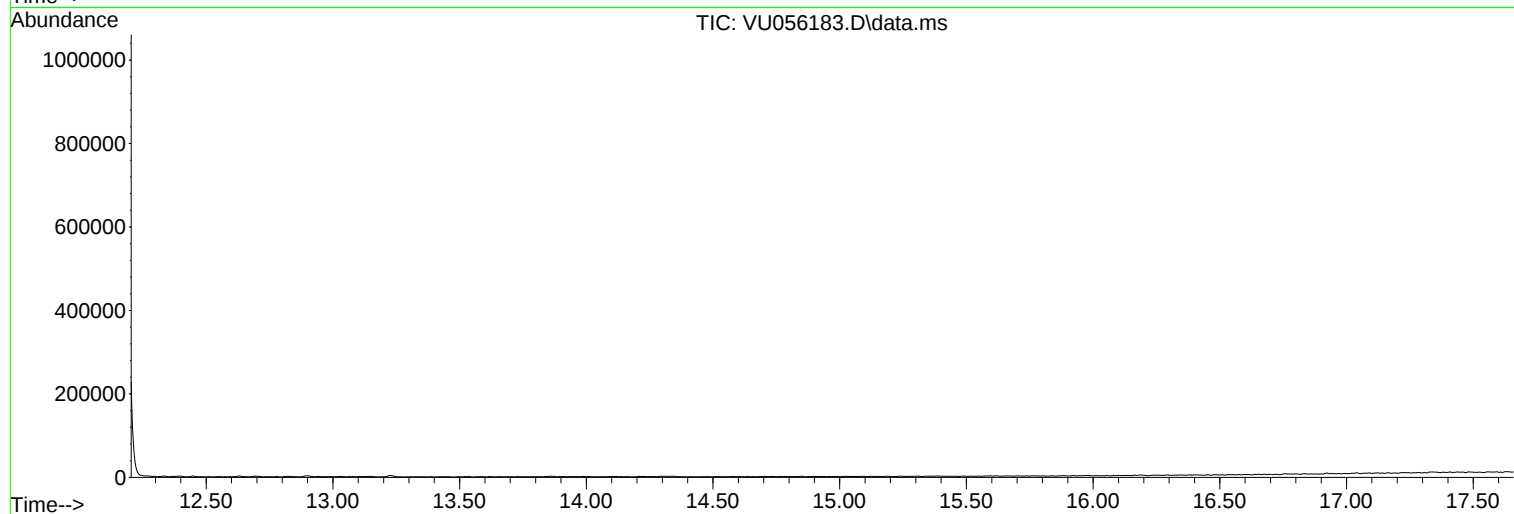
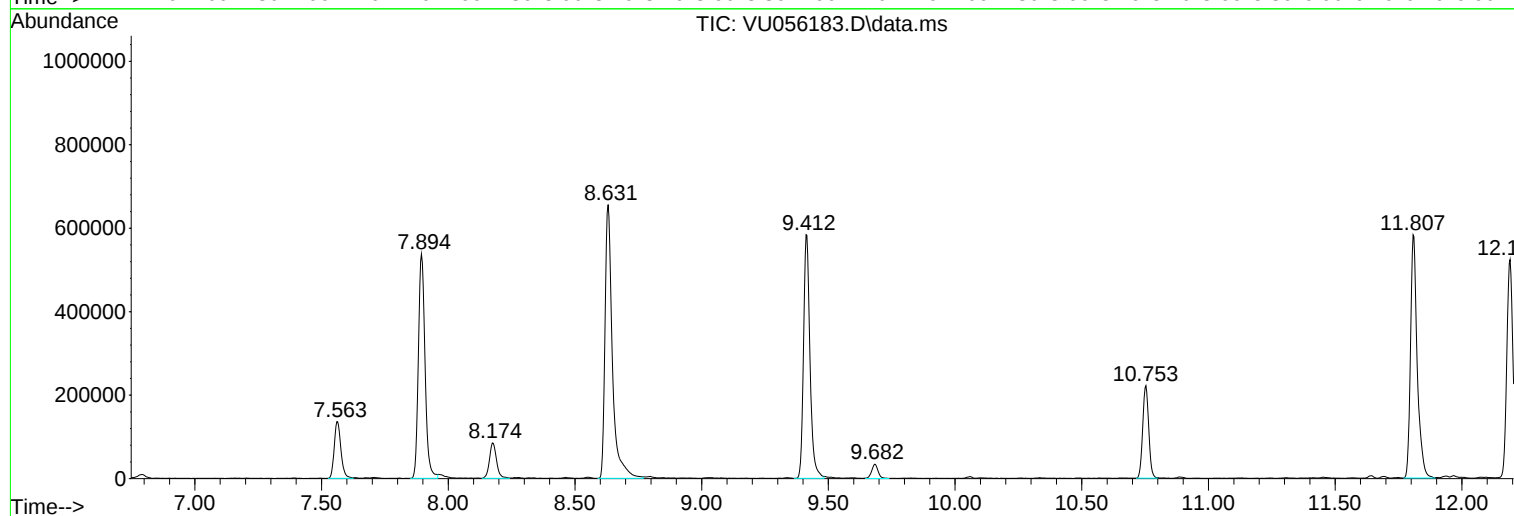
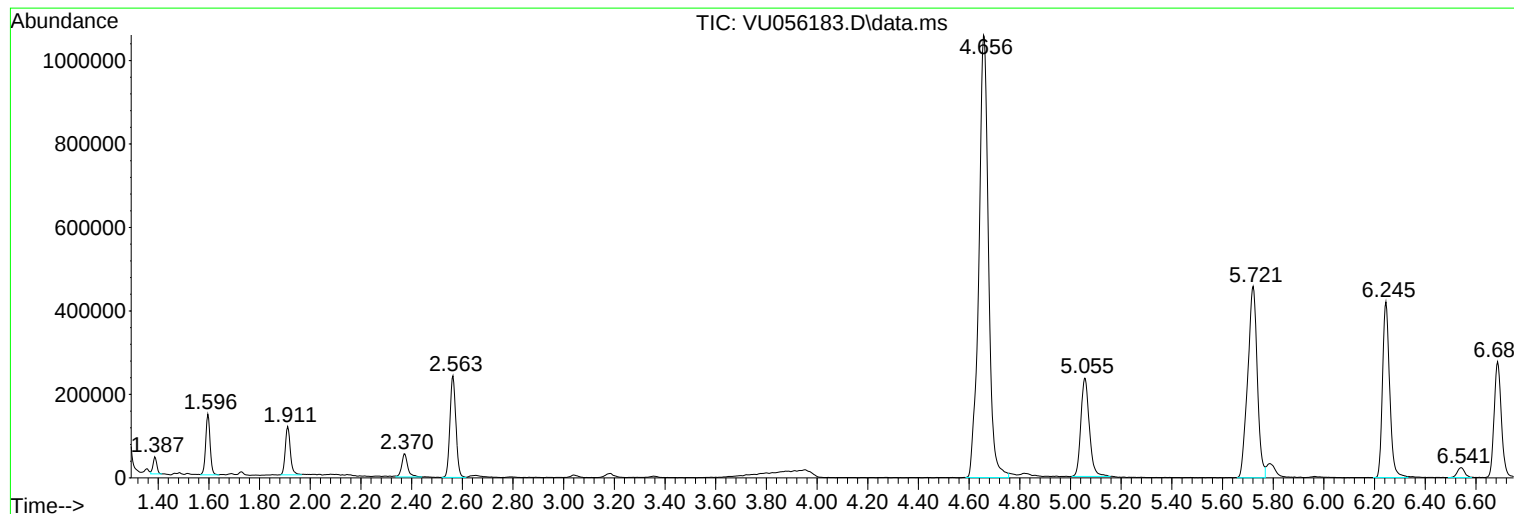
Sum of corrected areas: 12985893

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
GCDL6

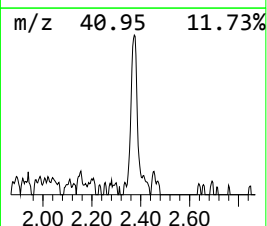
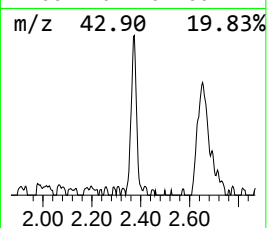
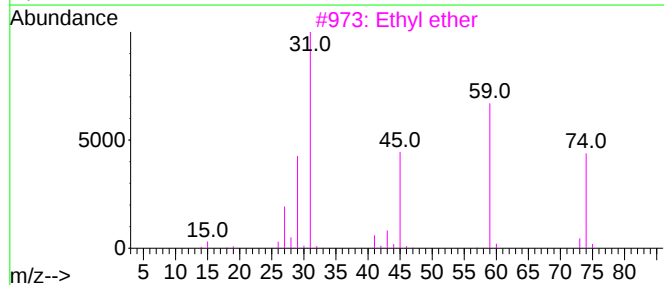
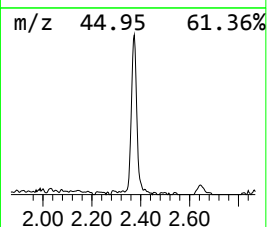
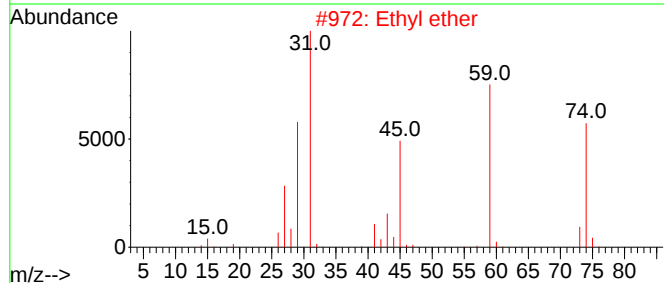
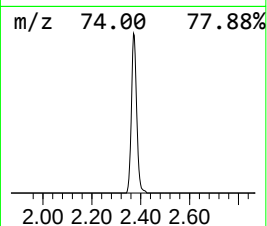
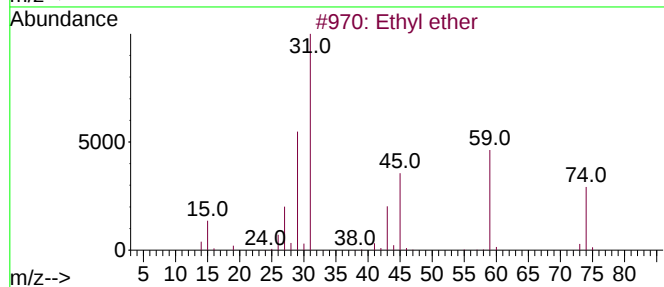
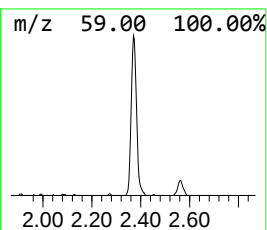
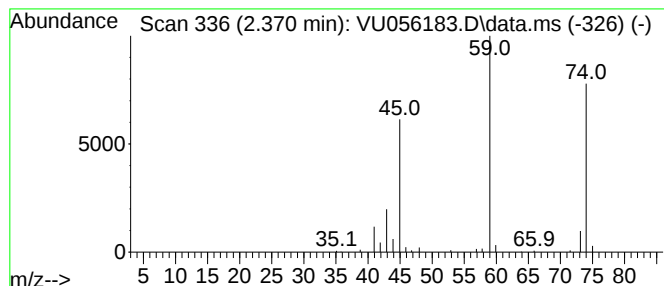
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.370	0.56 ug/L	92719	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether			74	C4H10O	000060-29-7	90
2	Ethyl ether			74	C4H10O	000060-29-7	90
3	Ethyl ether			74	C4H10O	000060-29-7	90
4	Ethyl ether			74	C4H10O	000060-29-7	64
5	Hydrazine, trimethyl-			74	C3H10N2	001741-01-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	2.370	0.6	ug/L	92719	1	6.245	827960	5.0