

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100922\
 Data File : VU051308.D
 Acq On : 09 Oct 2022 18:31
 Operator : JC/MD
 Sample : N5013-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHA44

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\SFAMUTR100722WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051308.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	93	rBV	85258	97509	10.47%	1.392%
2	1.913	169	178	190	rVB	83098	109835	11.79%	1.568%
3	2.565	367	381	393	rBV	138854	226051	24.27%	3.226%
4	2.633	394	402	412	rVB3	5385	10294	1.11%	0.147%
5	2.758	429	441	451	rBV	7440	14313	1.54%	0.204%
6	3.993	803	825	841	rBV3	30867	79546	8.54%	1.135%
7	4.620	1009	1020	1051	rBV	149964	375606	40.32%	5.361%
8	5.064	1142	1158	1177	rBV	161499	353956	38.00%	5.052%
9	5.726	1343	1364	1390	rBV2	301084	806375	86.56%	11.509%
10	6.247	1513	1526	1550	rBV	264518	512701	55.04%	7.317%
11	6.690	1651	1664	1684	rBV	202030	395750	42.48%	5.648%
12	7.565	1924	1936	1953	rBV	88818	156487	16.80%	2.233%
13	7.896	2025	2039	2053	rBV	317764	557707	59.87%	7.960%
14	7.970	2053	2062	2082	rVB	31466	58251	6.25%	0.831%
15	8.169	2110	2124	2140	rBV3	87574	201860	21.67%	2.881%
16	8.632	2253	2268	2304	rBV2	426081	931557	100.00%	13.295%
17	9.417	2499	2512	2544	rBV	417259	711590	76.39%	10.156%
18	9.568	2550	2559	2576	rVB3	6468	10621	1.14%	0.152%
19	9.690	2586	2597	2611	rBV	15105	24381	2.62%	0.348%
20	10.755	2912	2928	2945	rBV	169543	273545	29.36%	3.904%
21	11.809	3244	3256	3276	rBV	354290	576876	61.93%	8.233%
22	12.192	3362	3375	3399	rBV	315209	521951	56.03%	7.449%

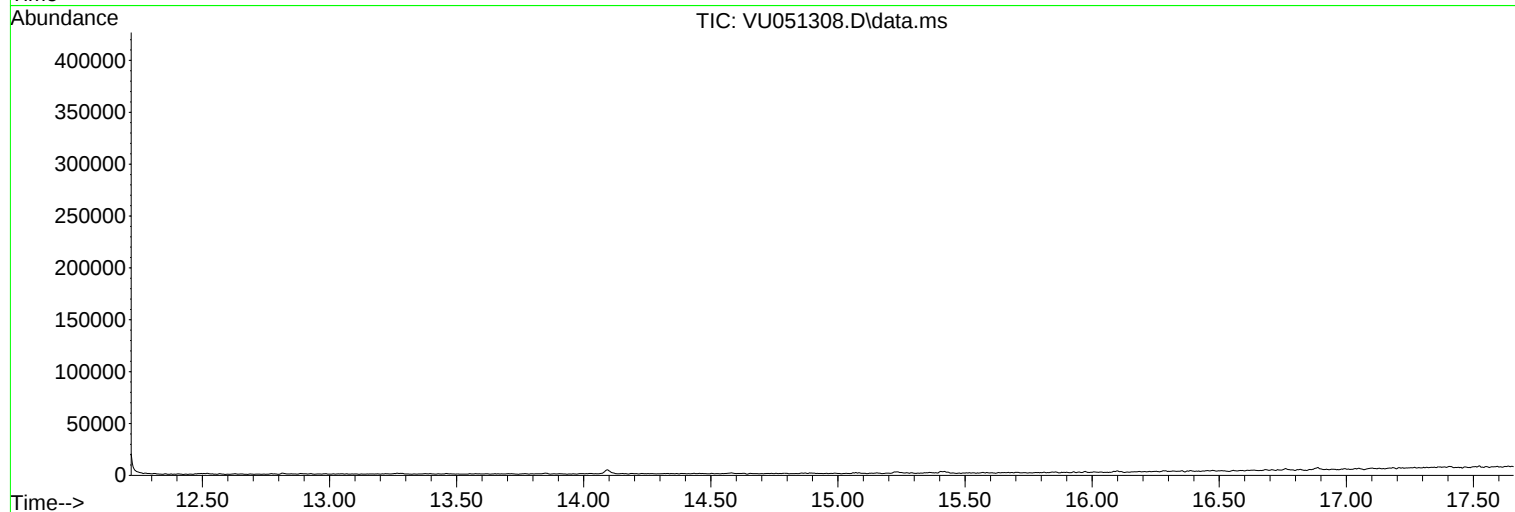
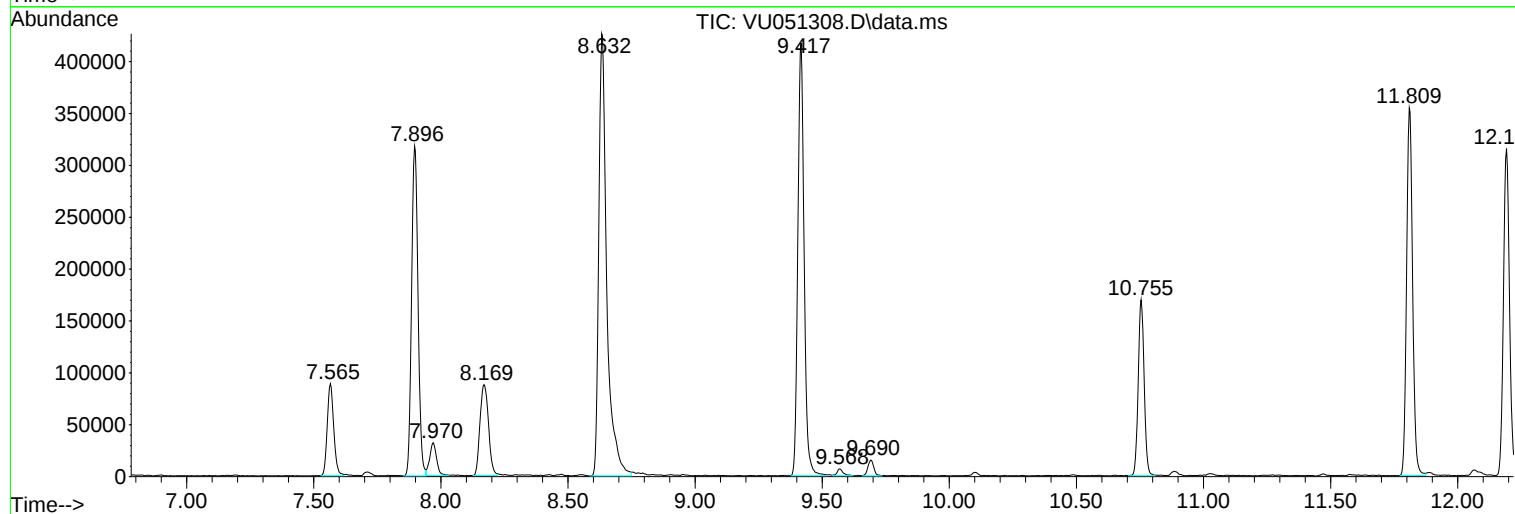
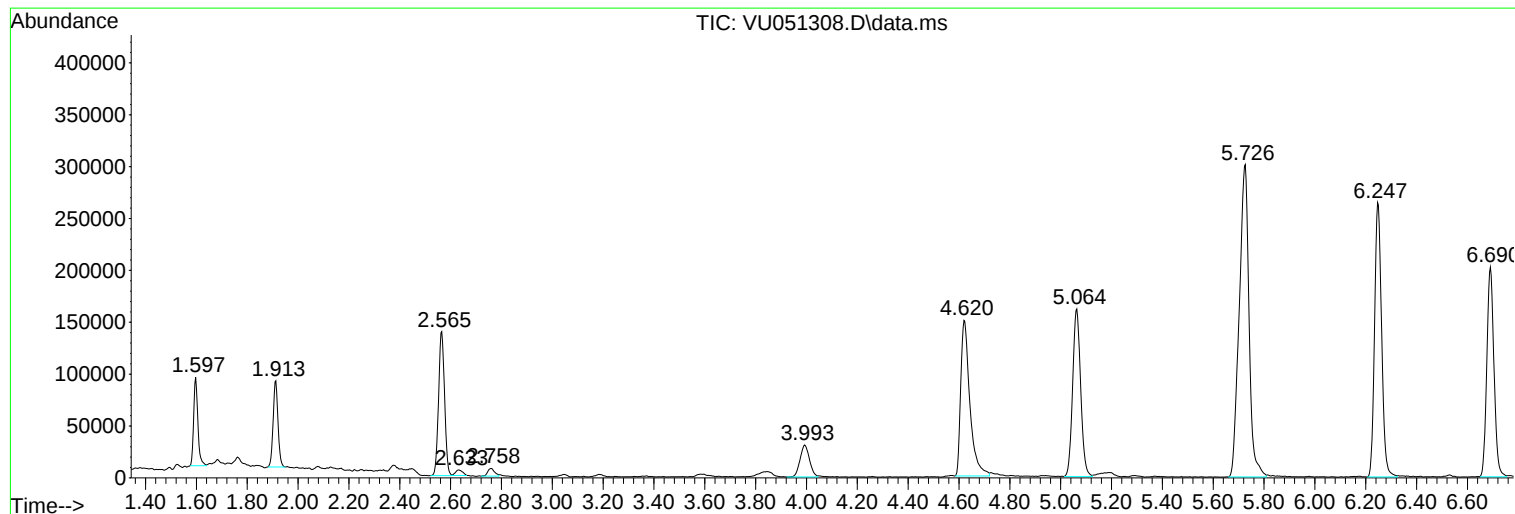
Sum of corrected areas: 7006762

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.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 :
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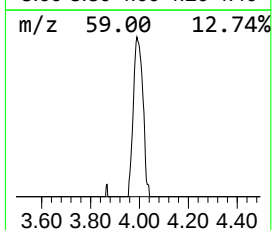
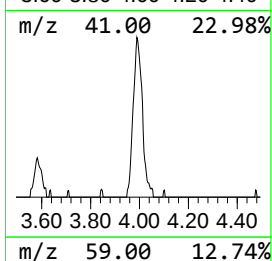
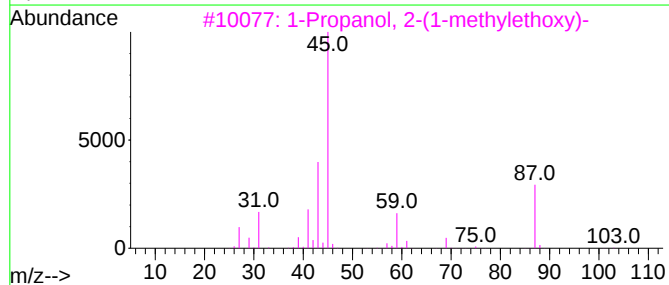
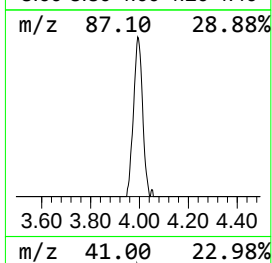
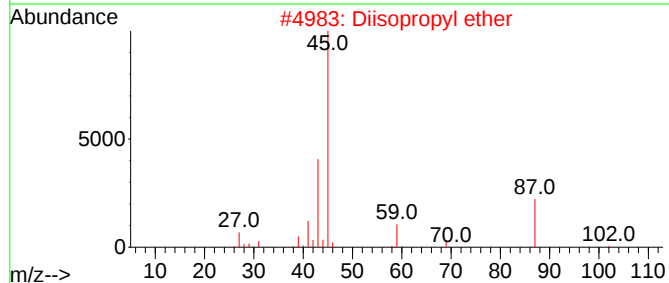
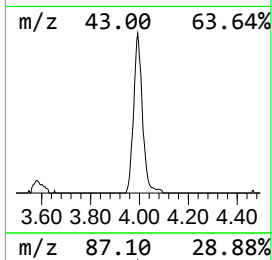
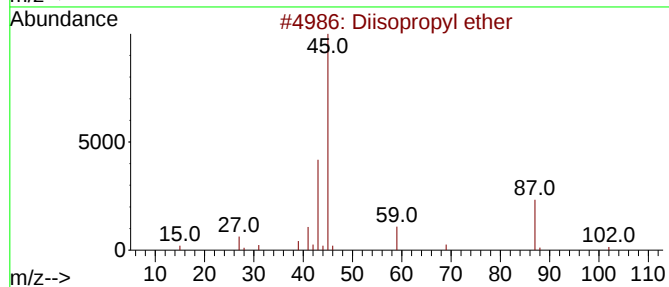
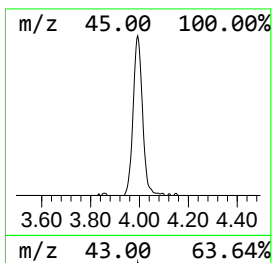
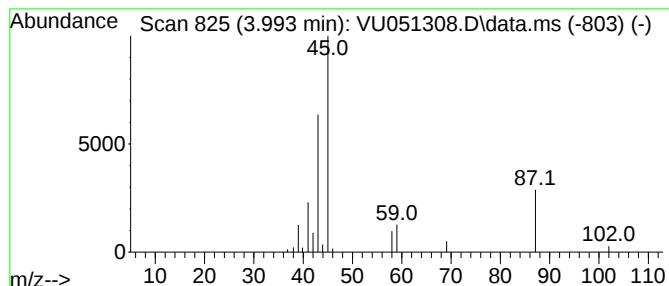
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.993	0.78 ug/L	79546	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diisopropyl ether	102	C6H14O	000108-20-3	78
2		Diisopropyl ether	102	C6H14O	000108-20-3	56
3		1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
4		Diisopropyl ether	102	C6H14O	000108-20-3	56
5		Diisopropyl ether	102	C6H14O	000108-20-3	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.993	0.8	ug/L	79546	1	6.247	512701	5.0