

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100922\
 Data File : VU051307.D
 Acq On : 09 Oct 2022 18:06
 Operator : JC/MD
 Sample : N5013-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHA43

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: VU051307.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	71	80	93	rBV	87855	106160	11.59%	1.495%
2	1.912	169	178	190	rVB	81095	109332	11.94%	1.539%
3	2.565	369	381	393	rBV	135780	218804	23.89%	3.081%
4	2.633	393	402	411	rVB3	5846	10844	1.18%	0.153%
5	2.755	430	440	464	rBV2	18612	37233	4.07%	0.524%
6	3.838	756	777	778	rBV2	6432	13795	1.51%	0.194%
7	3.993	804	825	848	rBV3	37998	99790	10.90%	1.405%
8	4.620	1009	1020	1060	rBV	144517	374791	40.92%	5.277%
9	5.063	1139	1158	1177	rBV	157152	344918	37.66%	4.856%
10	5.186	1178	1196	1211	rVB	5145	19899	2.17%	0.280%
11	5.723	1339	1363	1393	rBV2	292012	805900	87.99%	11.347%
12	6.247	1512	1526	1551	rBV	262695	505666	55.21%	7.120%
13	6.690	1650	1664	1682	rBV	194437	386513	42.20%	5.442%
14	7.565	1924	1936	1957	rBV	87177	156231	17.06%	2.200%
15	7.713	1971	1982	1997	rVB3	13092	24196	2.64%	0.341%
16	7.896	2024	2039	2052	rBV	319097	556566	60.77%	7.836%
17	7.967	2053	2061	2078	rVB	43911	79006	8.63%	1.112%
18	8.169	2110	2124	2148	rBV3	89856	212183	23.17%	2.987%
19	8.632	2256	2268	2302	rBV2	432077	915876	100.00%	12.895%
20	9.417	2494	2512	2543	rBV	395071	694133	75.79%	9.773%
21	9.571	2551	2560	2572	rBV	8485	13922	1.52%	0.196%
22	9.690	2586	2597	2607	rBV2	19937	35531	3.88%	0.500%
23	10.755	2916	2928	2944	rBV	163228	264467	28.88%	3.724%
24	10.886	2960	2969	2981	rBV9	5691	10796	1.18%	0.152%
25	11.812	3242	3257	3274	rBV	354075	575967	62.89%	8.109%
26	12.192	3363	3375	3397	rBV	308434	516204	56.36%	7.268%
27	14.089	3955	3965	3980	rBV	7397	13651	1.49%	0.192%

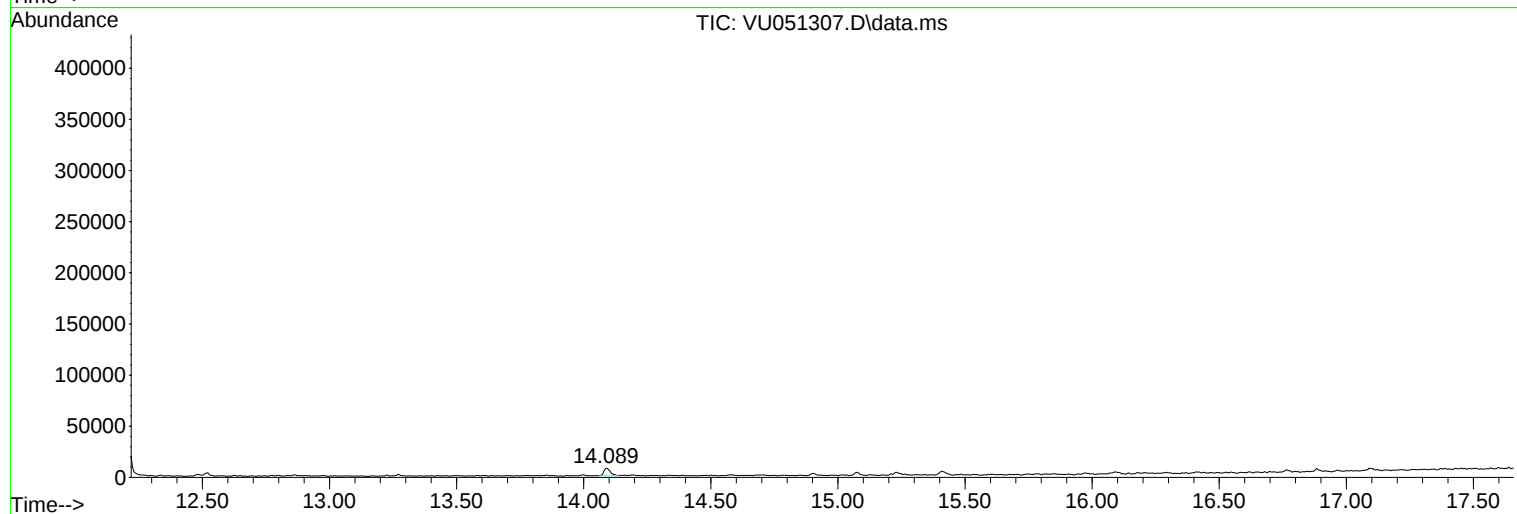
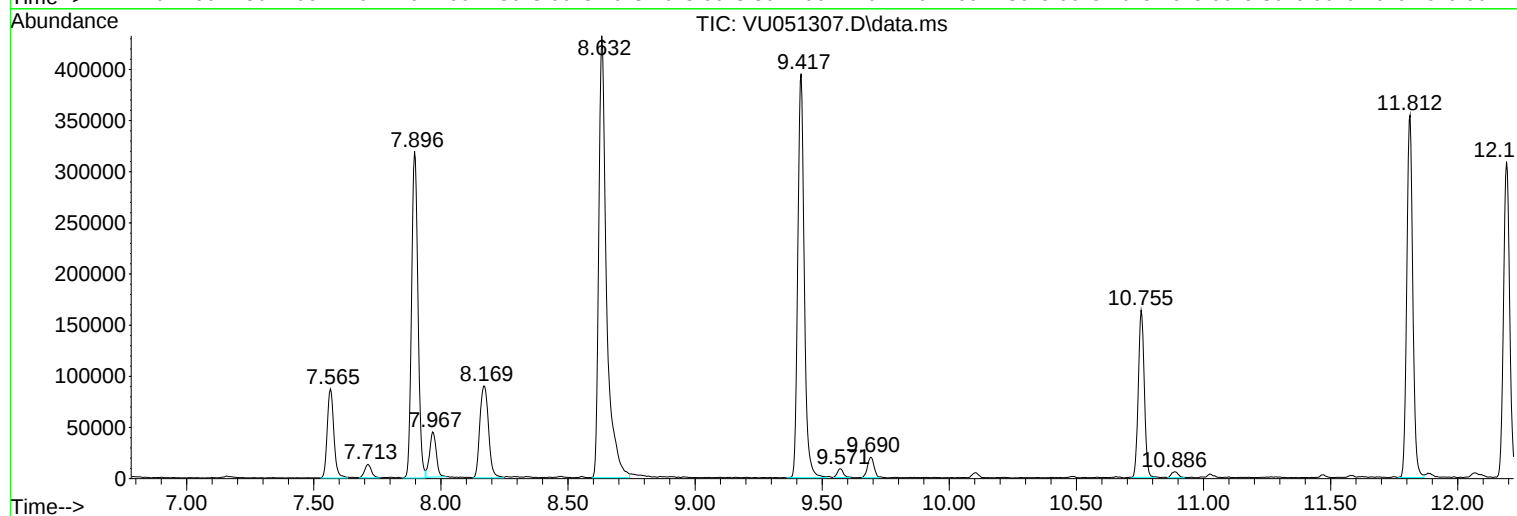
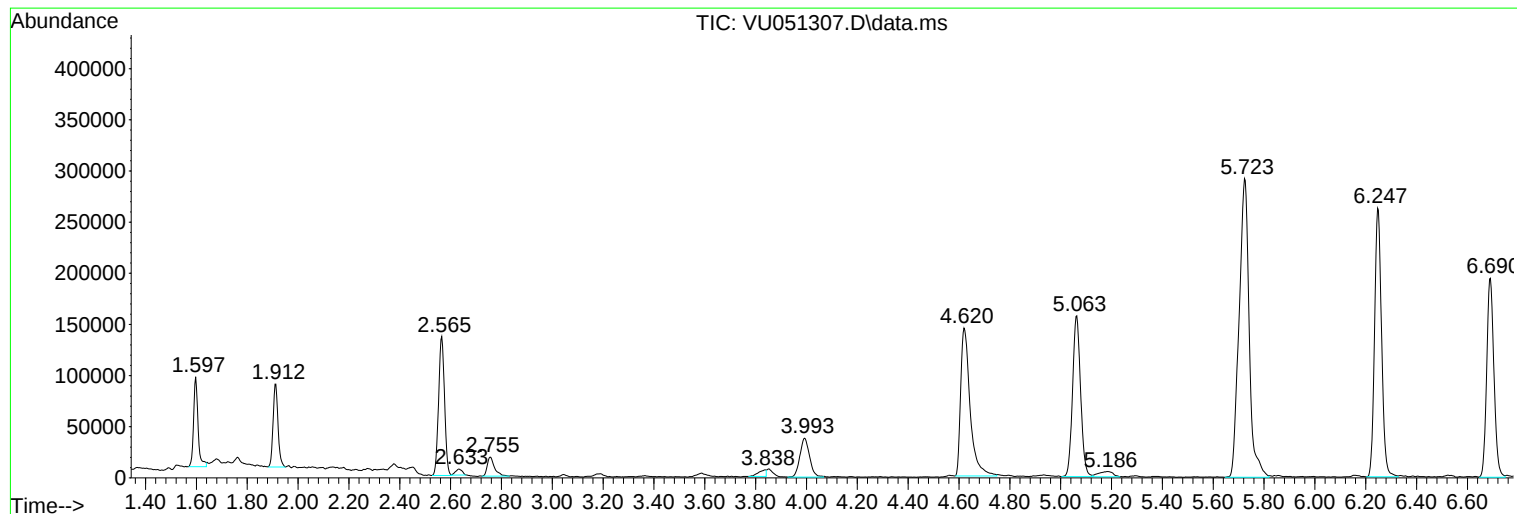
Sum of corrected areas: 7102374

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Instrument :
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ClientSampleId :
BHA43

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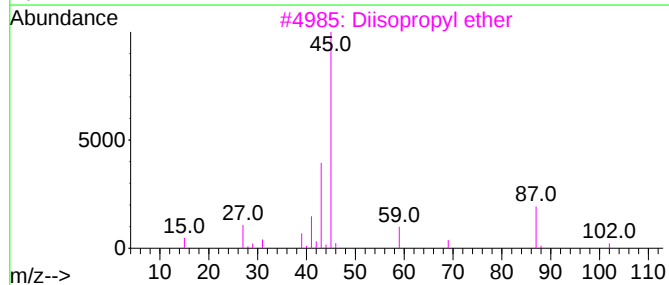
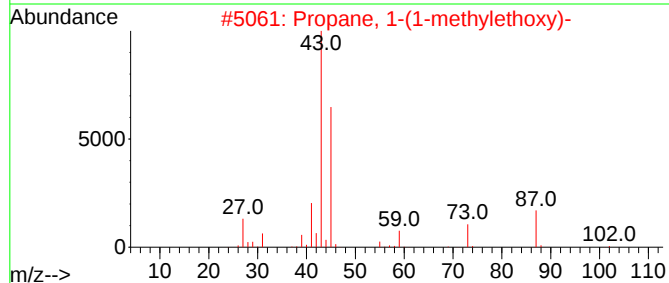
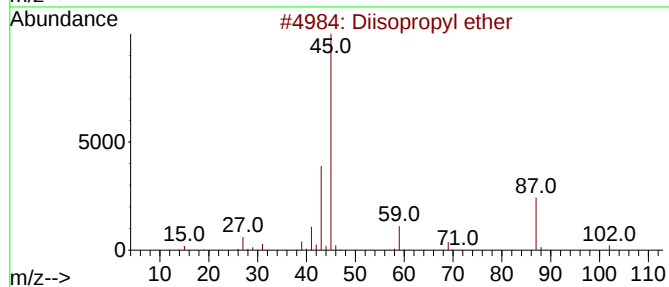
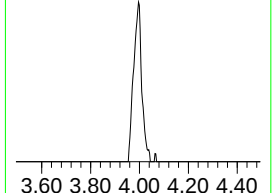
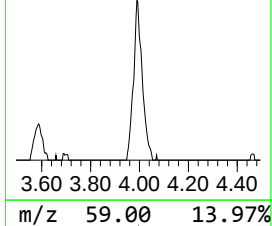
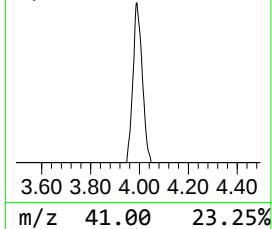
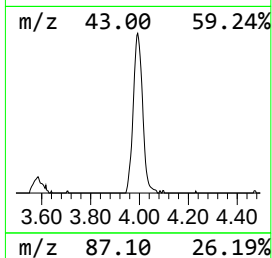
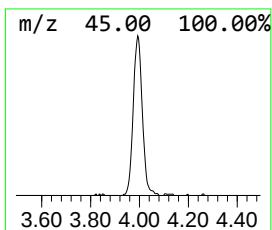
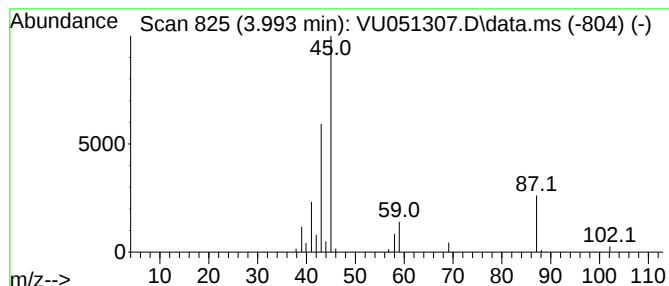
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.99 ug/L	99790	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	78
2			Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	72
3			Diisopropyl ether	102	C6H14O	000108-20-3	64
4			Diisopropyl ether	102	C6H14O	000108-20-3	64
5			Diisopropyl ether	102	C6H14O	000108-20-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.993	1.0	ug/L	99790	1	6.247	505666	5.0