

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102822\
 Data File : VU051580.D
 Acq On : 28 Oct 2022 20:26
 Operator : JC/MD
 Sample : N5300-01DL2 500X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHA72DL2

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\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051580.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	72	80	90	rBV	97872	112423	4.83%	0.960%
2	1.913	170	178	195	rBV	103536	140360	6.03%	1.198%
3	2.376	313	322	336	rVB4	25852	42567	1.83%	0.363%
4	2.565	369	381	397	rBV	140900	229474	9.85%	1.959%
5	3.044	517	530	548	rBV2	38255	77696	3.34%	0.663%
6	3.855	751	782	803	rVB	10400	47789	2.05%	0.408%
7	3.993	807	825	847	rBV2	50521	131035	5.63%	1.119%
8	4.633	1008	1024	1061	rBV	176719	533610	22.91%	4.555%
9	5.064	1141	1158	1180	rBV	189244	426288	18.30%	3.639%
10	5.723	1341	1363	1369	rBV2	343334	868795	37.30%	7.417%
11	5.771	1369	1378	1403	rVB	1134508	2329229	100.00%	19.884%
12	6.247	1513	1526	1551	rBV	254007	488123	20.96%	4.167%
13	6.690	1650	1664	1683	rBV	236210	462835	19.87%	3.951%
14	7.565	1924	1936	1950	rBV2	87015	156965	6.74%	1.340%
15	7.896	2026	2039	2054	rBV	323494	557529	23.94%	4.759%
16	8.179	2116	2127	2140	rBV	53430	90900	3.90%	0.776%
17	8.633	2255	2268	2306	rBV	625371	1195647	51.33%	10.207%
18	9.417	2500	2512	2535	rBV2	378728	829493	35.61%	7.081%
19	9.571	2547	2560	2579	rBV2	30502	67547	2.90%	0.577%
20	9.690	2582	2597	2616	rBV	654523	1070137	45.94%	9.135%
21	10.099	2712	2724	2741	rBV	120436	197288	8.47%	1.684%
22	10.755	2916	2928	2944	rBV	207925	336556	14.45%	2.873%
23	10.896	2962	2972	2988	rBV6	14510	30334	1.30%	0.259%
24	10.996	2993	3003	3020	rVB2	24280	39940	1.71%	0.341%
25	11.468	3139	3150	3162	rBV2	51365	79787	3.43%	0.681%
26	11.809	3244	3256	3273	rBV	340023	563668	24.20%	4.812%
27	11.893	3273	3282	3298	rVB2	22592	39057	1.68%	0.333%
28	12.192	3362	3375	3396	rBV	325802	544082	23.36%	4.645%
29	12.481	3455	3465	3485	rBV5	12881	25103	1.08%	0.214%

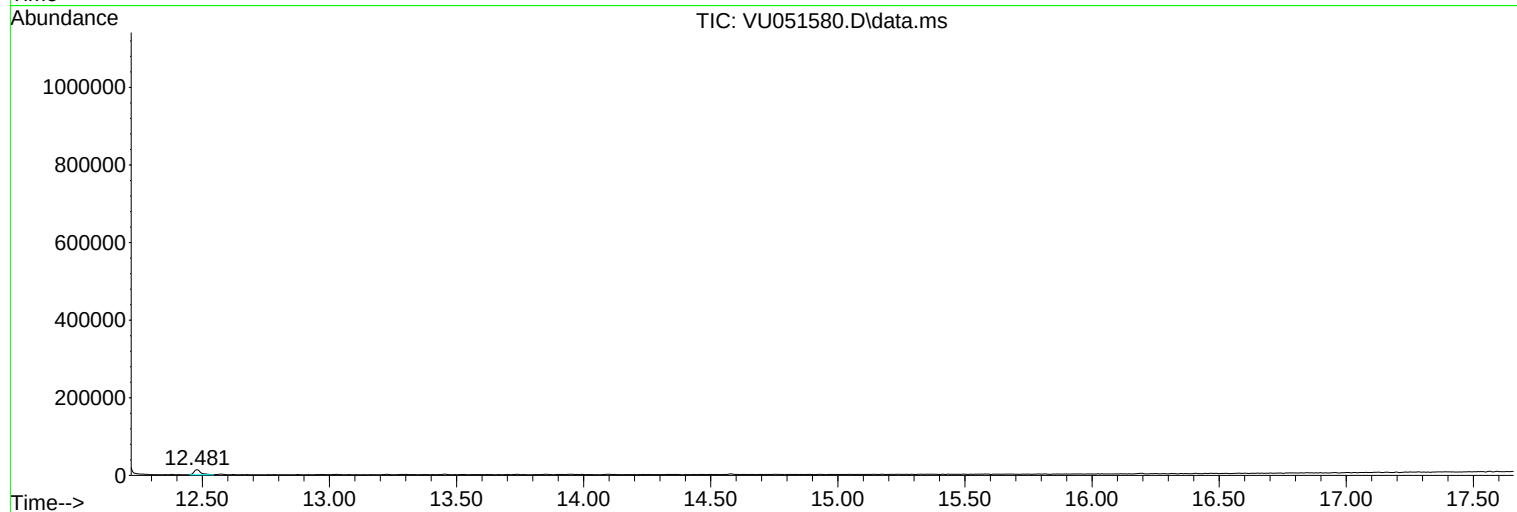
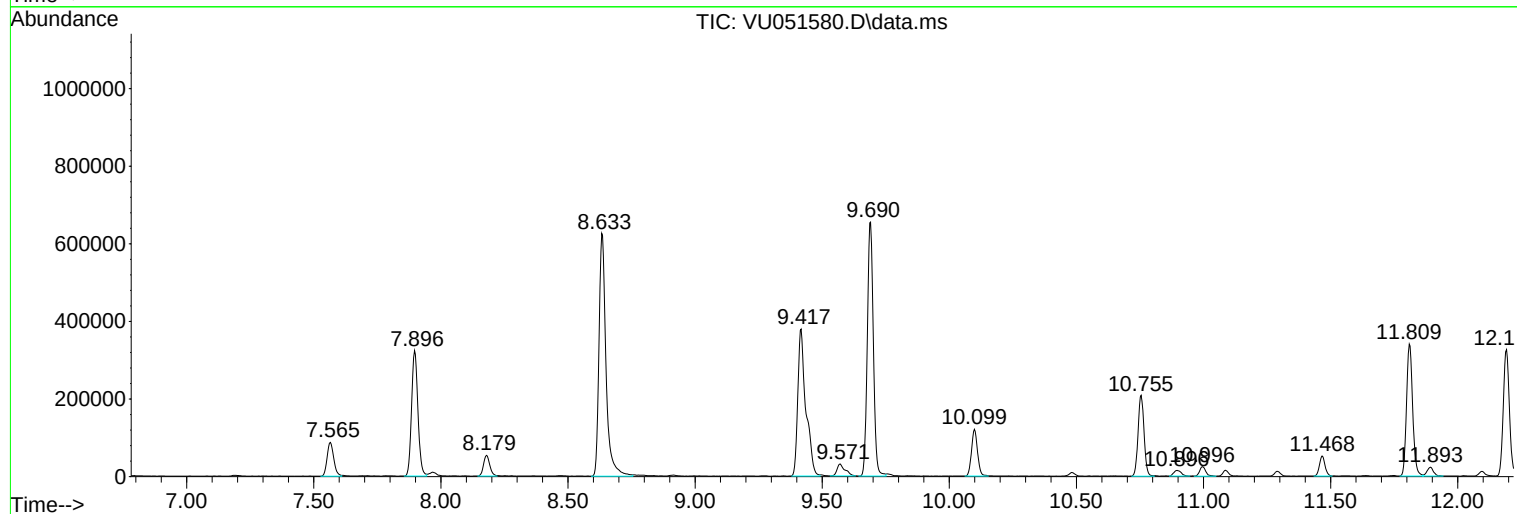
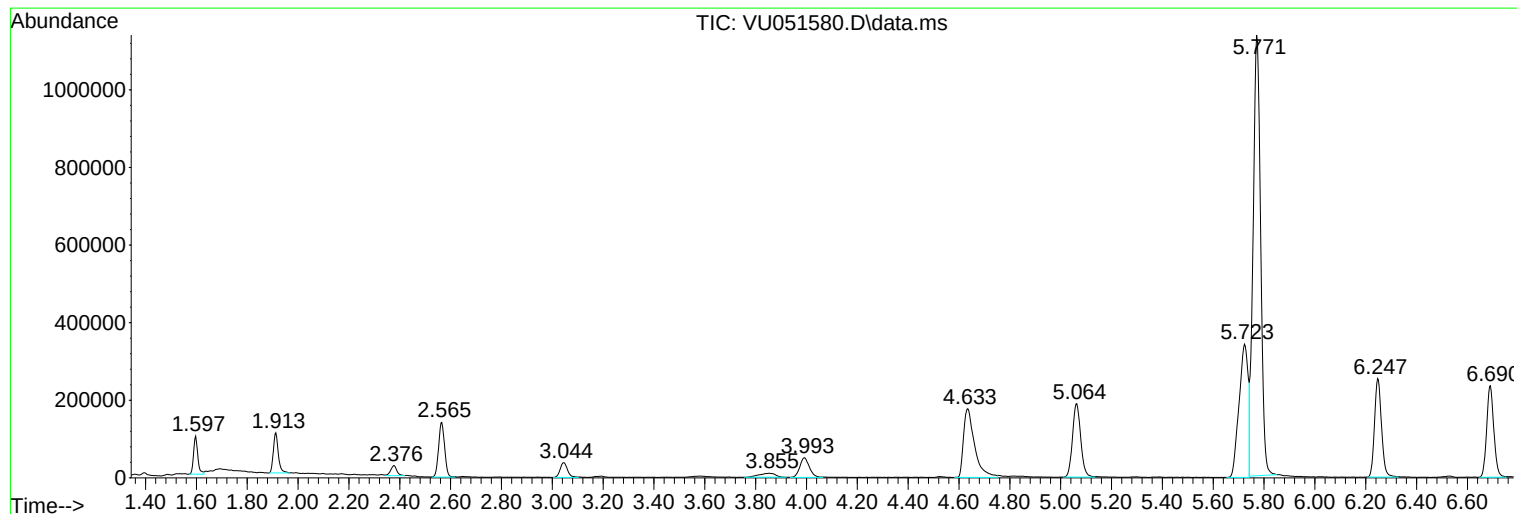
Sum of corrected areas: 11714257

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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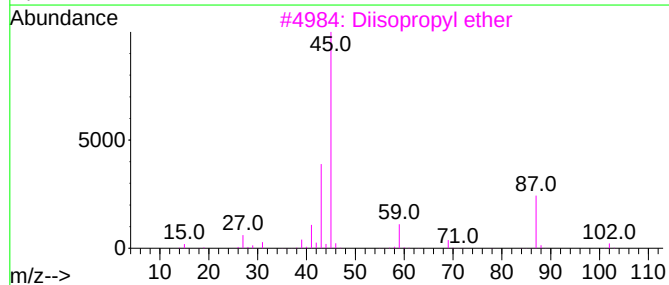
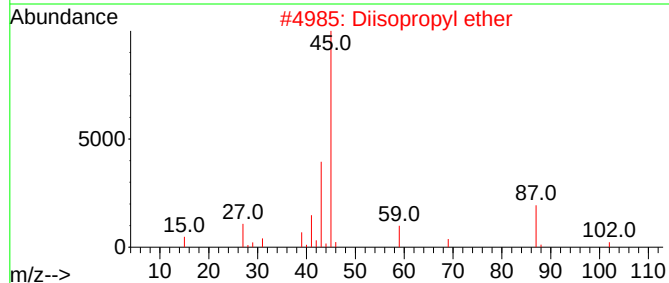
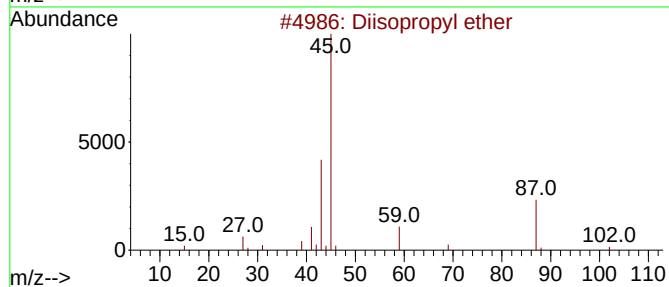
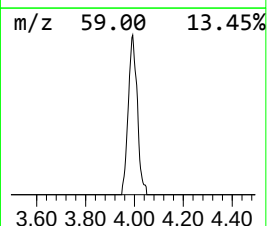
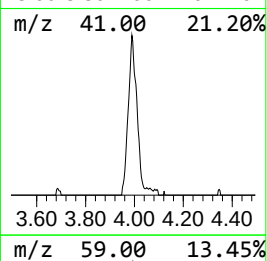
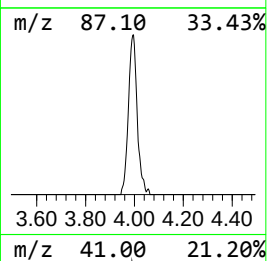
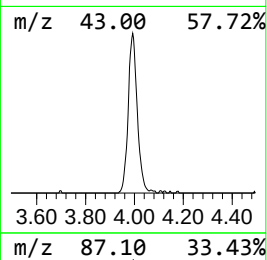
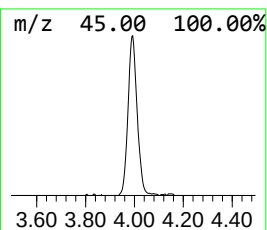
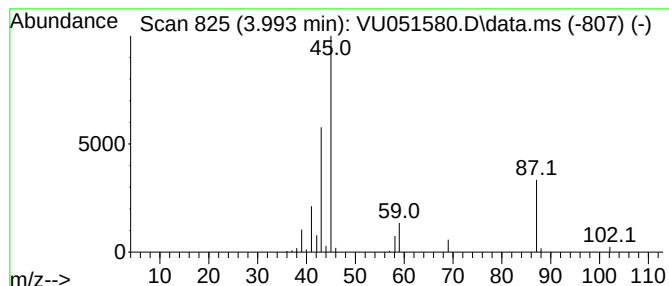
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.34 ug/L	131035	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	90
2			Diisopropyl ether	102	C6H14O	000108-20-3	86
3			Diisopropyl ether	102	C6H14O	000108-20-3	78
4			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	78
5			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.993	1.3	ug/L	131035	1	6.247	488123	5.0