

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100223\
 Data File : VU055620.D
 Acq On : 02 Oct 2023 22:11
 Operator : MD/SY
 Sample : 04679-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PMW-10(20230927)

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\SFAMUTR091923WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU055620.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.489	57	62	67	rBV2	12491	11810	1.69%	0.184%
2	1.599	88	96	106	rVB	89984	103115	14.76%	1.606%
3	1.914	186	194	209	rVB	86889	111277	15.92%	1.733%
4	2.567	385	397	412	rBV2	129885	220464	31.55%	3.434%
5	2.650	412	423	436	rBV4	5758	13093	1.87%	0.204%
6	2.792	457	467	478	rVB2	4920	9352	1.34%	0.146%
7	3.046	535	546	558	rVB4	6361	11542	1.65%	0.180%
8	3.866	786	801	823	rVB	142343	345199	49.40%	5.377%
9	3.991	827	840	862	rVB5	20563	54736	7.83%	0.853%
10	4.640	1028	1042	1085	rBV	71118	298035	42.65%	4.642%
11	5.062	1156	1173	1207	rVB	145381	336588	48.16%	5.243%
12	5.724	1358	1379	1412	rBV2	257324	698837	100.00%	10.886%
13	6.248	1527	1542	1565	rBV	200130	393949	56.37%	6.136%
14	6.541	1622	1633	1647	rVB8	11046	22787	3.26%	0.355%
15	6.689	1666	1679	1700	rBV	168925	336853	48.20%	5.247%
16	7.036	1766	1787	1791	rBV4	4493	10038	1.44%	0.156%
17	7.566	1939	1952	1975	rBV	74598	140261	20.07%	2.185%
18	7.898	2042	2055	2073	rBV	284997	517344	74.03%	8.059%
19	8.181	2130	2143	2158	rBV2	44454	80325	11.49%	1.251%
20	8.637	2273	2285	2330	rBV3	269147	685735	98.13%	10.682%
21	9.415	2512	2527	2559	rBV	298556	540400	77.33%	8.418%
22	9.695	2600	2614	2630	rVB	6267	11412	1.63%	0.178%
23	10.103	2732	2741	2752	rBV4	4413	7340	1.05%	0.114%
24	10.753	2931	2943	2960	rBV	132541	212873	30.46%	3.316%
25	10.891	2976	2986	2998	rBV4	9543	16828	2.41%	0.262%
26	11.746	3243	3252	3260	rBV4	5716	8720	1.25%	0.136%
27	11.811	3260	3272	3301	rVB	323912	536565	76.78%	8.358%
28	12.190	3378	3390	3415	rBV	287868	493823	70.66%	7.692%
29	13.839	3892	3903	3924	rBV3	101911	166906	23.88%	2.600%
30	14.328	4046	4055	4066	rBV4	14848	23606	3.38%	0.368%

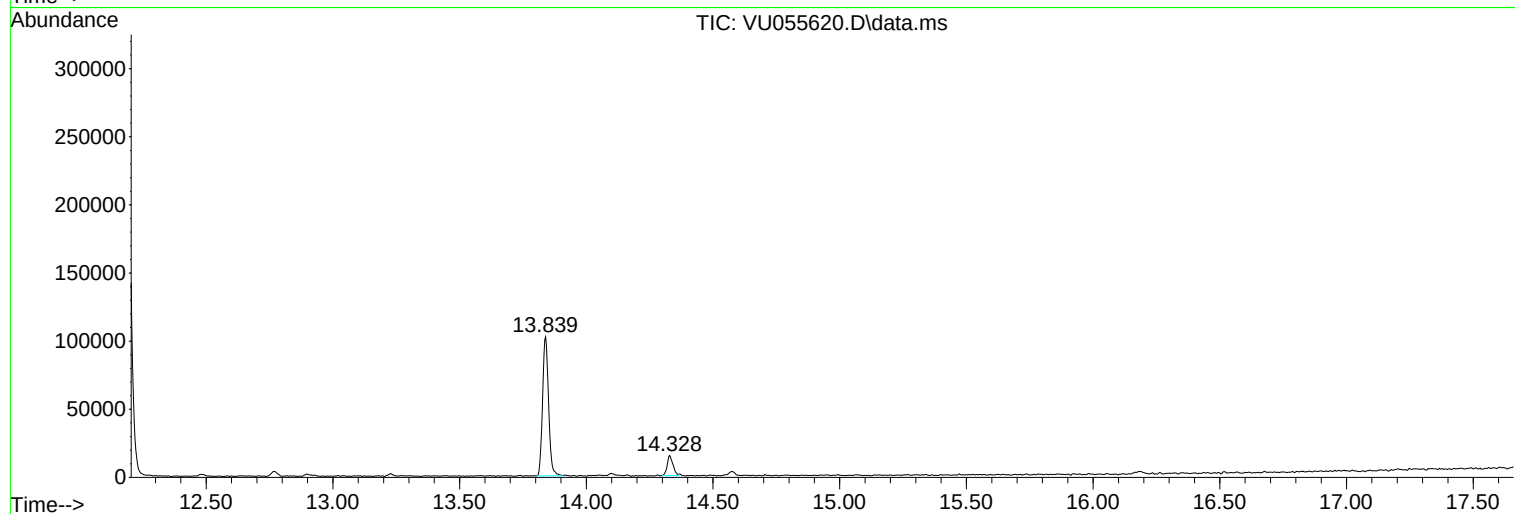
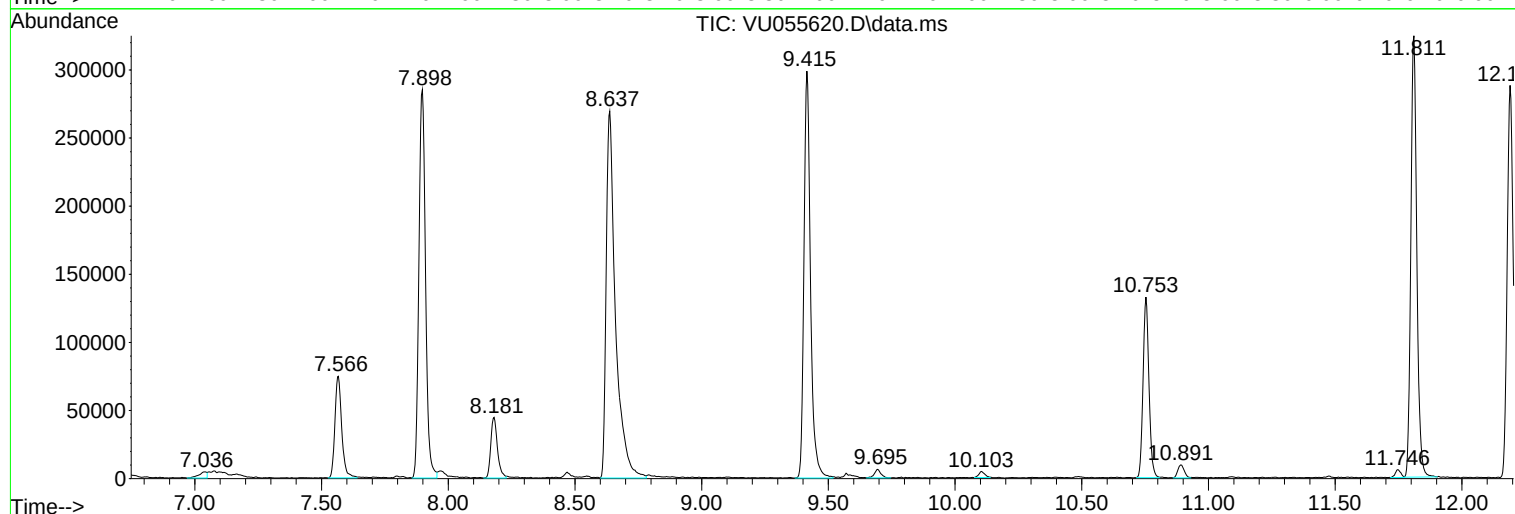
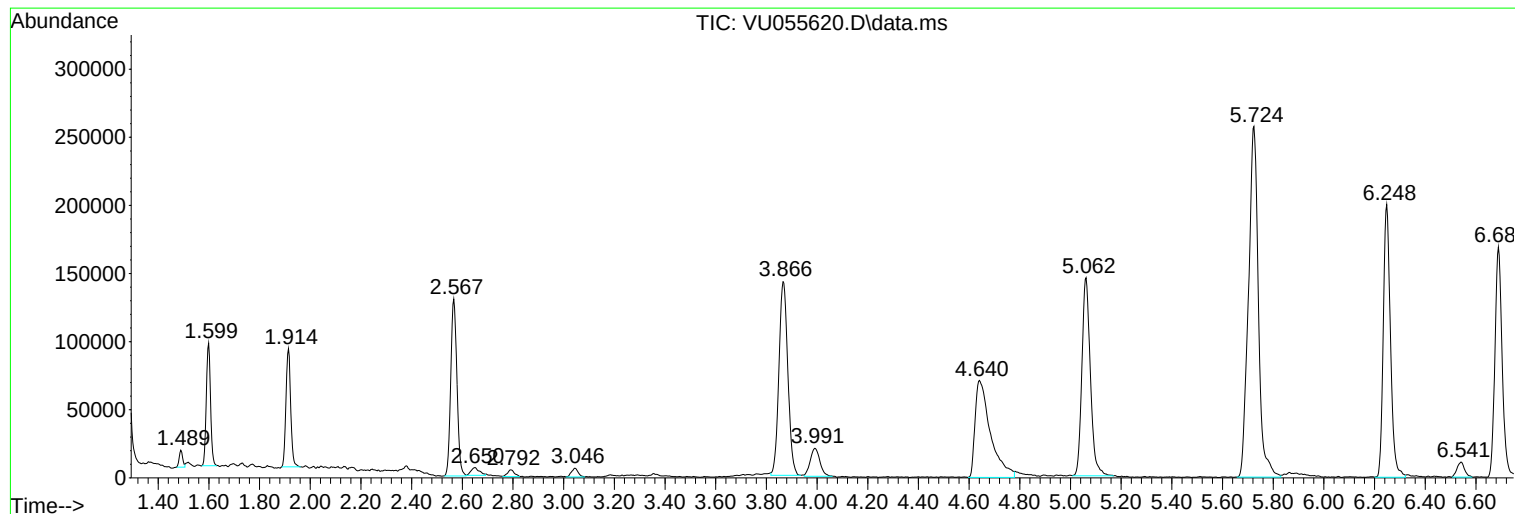
Sum of corrected areas: 6419813

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PMW-10(20230927)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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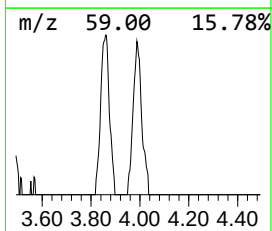
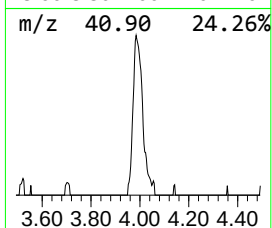
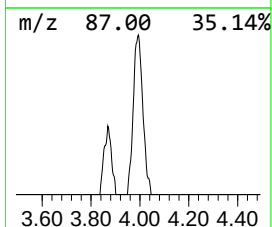
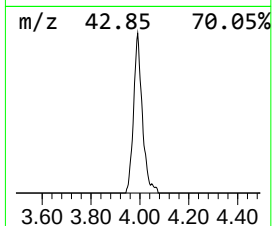
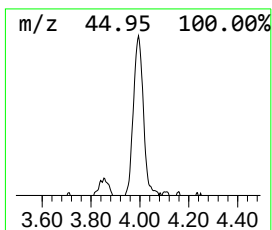
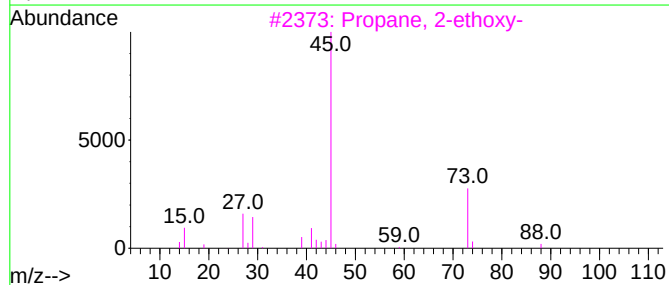
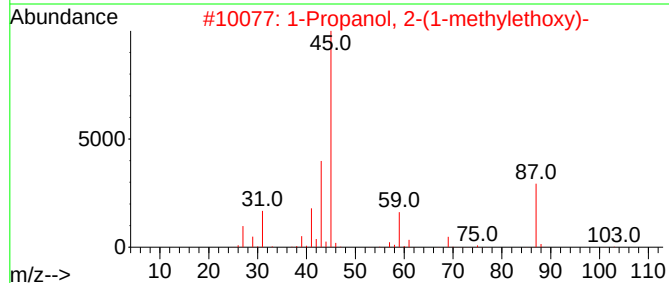
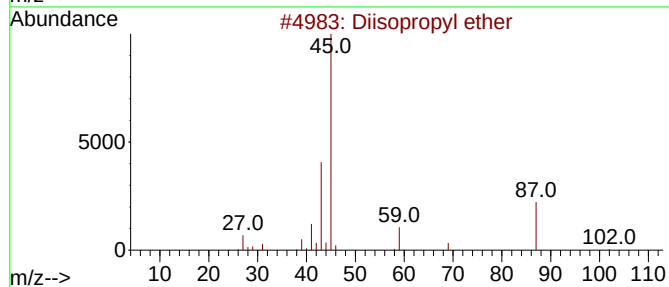
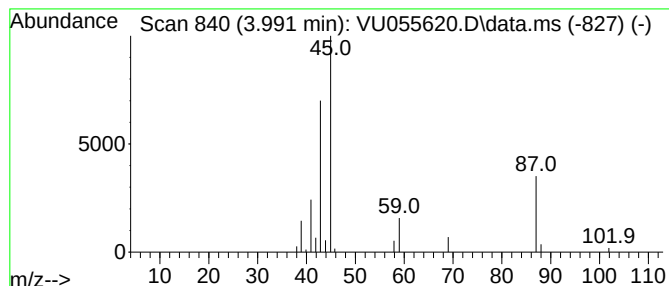
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.991	0.69 ug/L	54736	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	64
2			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
4			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	40
5			Hexane, 1,2,3-trimethoxy-	176	C9H20O3	020637-29-0	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.991	0.7	ug/L	54736	1	6.248	393949	5.0