

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040224\
 Data File : VV034935.D
 Acq On : 02 Apr 2024 16:46
 Operator : SY/MD
 Sample : P1925-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 PMW-10(20240326)

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_V\Method\SFAMVTR040224WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV034935.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	89	rBV	106673	113049	18.12%	1.916%
2	1.532	146	153	169	rBV	86509	102622	16.45%	1.739%
3	2.060	305	317	332	rBV	181762	271100	43.46%	4.595%
4	2.130	332	339	354	rVB4	8625	17677	2.83%	0.300%
5	2.449	428	438	450	rVB2	7413	13283	2.13%	0.225%
6	3.114	631	645	663	rBV	109775	234521	37.59%	3.975%
7	3.214	663	676	694	rVB2	18388	45892	7.36%	0.778%
8	3.831	857	868	898	rBV	41398	181750	29.14%	3.081%
9	4.249	982	998	1030	rBV2	96792	267590	42.90%	4.535%
10	4.957	1203	1218	1260	rBV3	236239	623818	100.00%	10.573%
11	5.535	1387	1398	1432	rBV	188612	410594	65.82%	6.959%
12	5.844	1481	1494	1512	rVB10	7743	19234	3.08%	0.326%
13	5.989	1525	1539	1567	rBV	132542	289363	46.39%	4.904%
14	6.918	1816	1828	1849	rBV	54480	114037	18.28%	1.933%
15	7.243	1918	1929	1967	rBV	267696	496125	79.53%	8.409%
16	7.561	2019	2028	2048	rBV2	30811	63668	10.21%	1.079%
17	8.030	2165	2174	2226	rBV2	212352	552529	88.57%	9.365%
18	8.786	2397	2409	2442	rBV	308169	574580	92.11%	9.739%
19	10.153	2822	2834	2851	rBV	97292	160680	25.76%	2.723%
20	11.124	3127	3136	3145	rBV2	18096	29627	4.75%	0.502%
21	11.185	3145	3155	3183	rVB	298575	533475	85.52%	9.042%
22	11.561	3259	3272	3292	rBV	253536	429439	68.84%	7.279%
23	13.197	3768	3781	3802	rBV	205130	323789	51.90%	5.488%
24	13.683	3923	3932	3942	rBV2	20124	31542	5.06%	0.535%

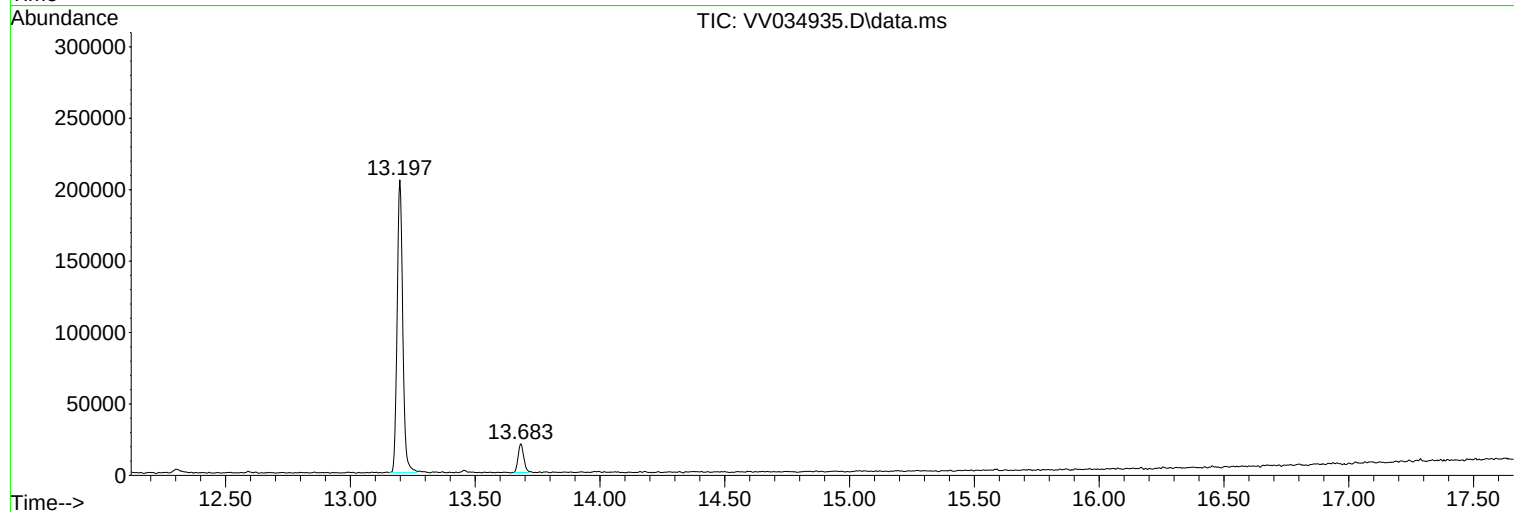
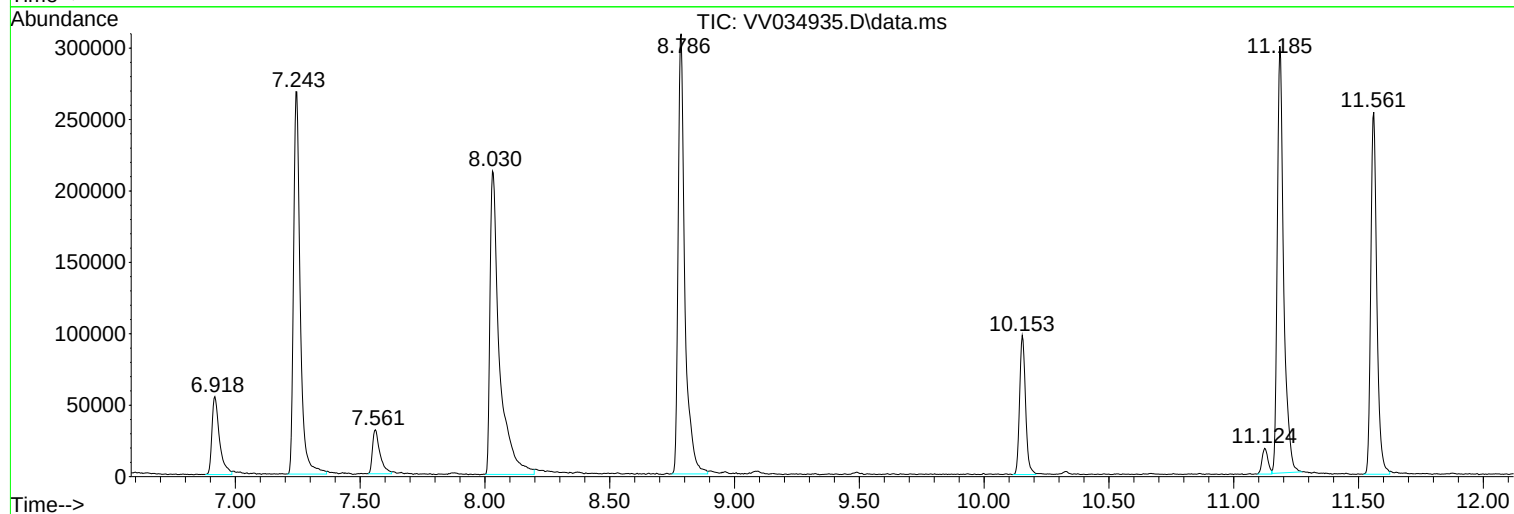
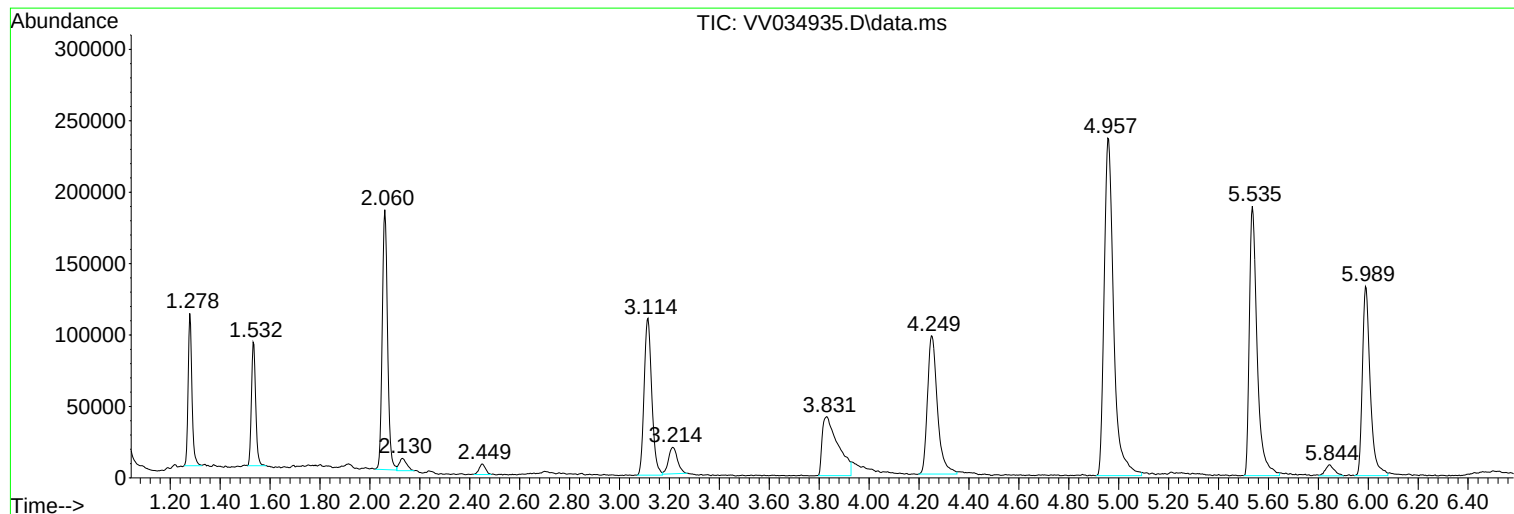
Sum of corrected areas: 5899984

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PMW-10(20240326)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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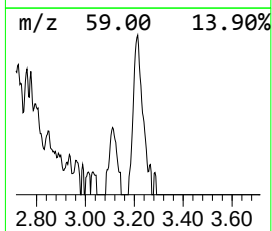
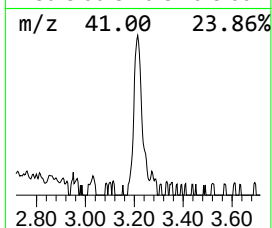
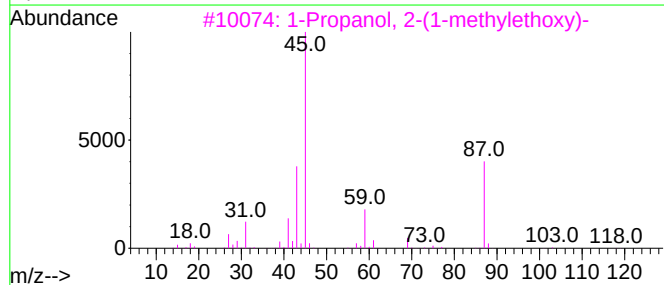
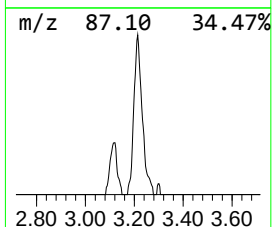
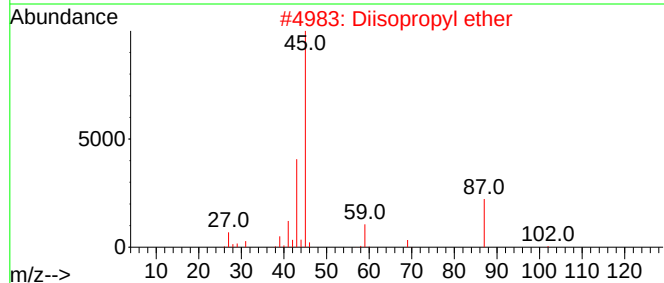
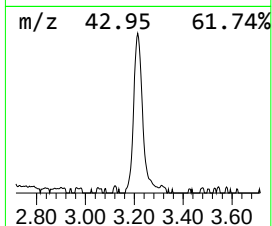
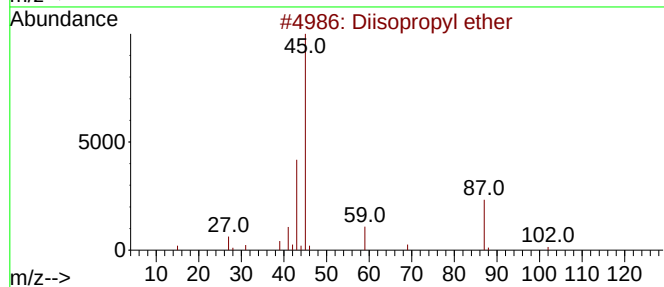
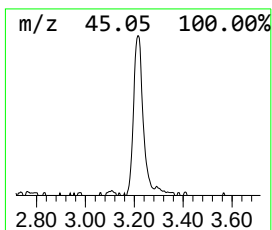
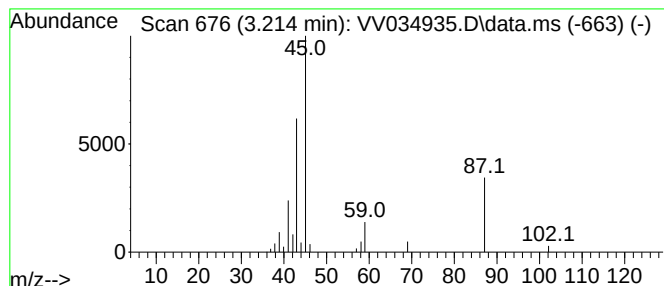
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
3.214	0.56 ug/L	45892	1,4-Difluorobenzene	5.535

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	74
3			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
4			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	43
5			Isoamyl lactate	160	C8H16O3	019329-89-6	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.214	0.6	ug/L	45892	1	5.535	410594	5.0