

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040524\
 Data File : VU058412.D
 Acq On : 05 Apr 2024 12:05
 Operator : MD/SY
 Sample : VIBLK196
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK196

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\SFAMUTR040424WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058412.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	87	95	106	rVB	39073	43052	14.03%	1.681%
2	1.911	184	193	207	rVB	34439	44007	14.34%	1.718%
3	2.563	384	396	415	rVB	63741	105559	34.40%	4.122%
4	3.039	530	544	557	rBV2	8524	15818	5.15%	0.618%
5	4.640	1029	1042	1082	rBV	33784	100961	32.90%	3.942%
6	5.055	1155	1171	1201	rBV	59011	134836	43.93%	5.265%
7	5.717	1358	1377	1404	rBV3	119839	306902	100.00%	11.983%
8	6.242	1528	1540	1570	rBV	106469	206339	67.23%	8.057%
9	6.682	1665	1677	1698	rBV	73310	145860	47.53%	5.695%
10	7.560	1940	1950	1971	rBV	30636	54933	17.90%	2.145%
11	7.891	2041	2053	2075	rBV	141283	248250	80.89%	9.693%
12	8.174	2132	2141	2162	rBV2	16192	29643	9.66%	1.157%
13	8.631	2273	2283	2319	rBV2	120443	255341	83.20%	9.970%
14	9.412	2513	2526	2551	rBV	149063	259190	84.45%	10.120%
15	10.749	2930	2942	2959	rBV	43980	72351	23.57%	2.825%
16	11.740	3240	3250	3258	rBV2	35928	53442	17.41%	2.087%
17	11.807	3258	3271	3295	rVB2	147583	271903	88.60%	10.617%
18	12.081	3350	3356	3369	rVB6	2836	3990	1.30%	0.156%
19	12.187	3378	3389	3406	rBV	117679	195018	63.54%	7.615%
20	13.843	3895	3904	3916	rBV2	8236	13696	4.46%	0.535%

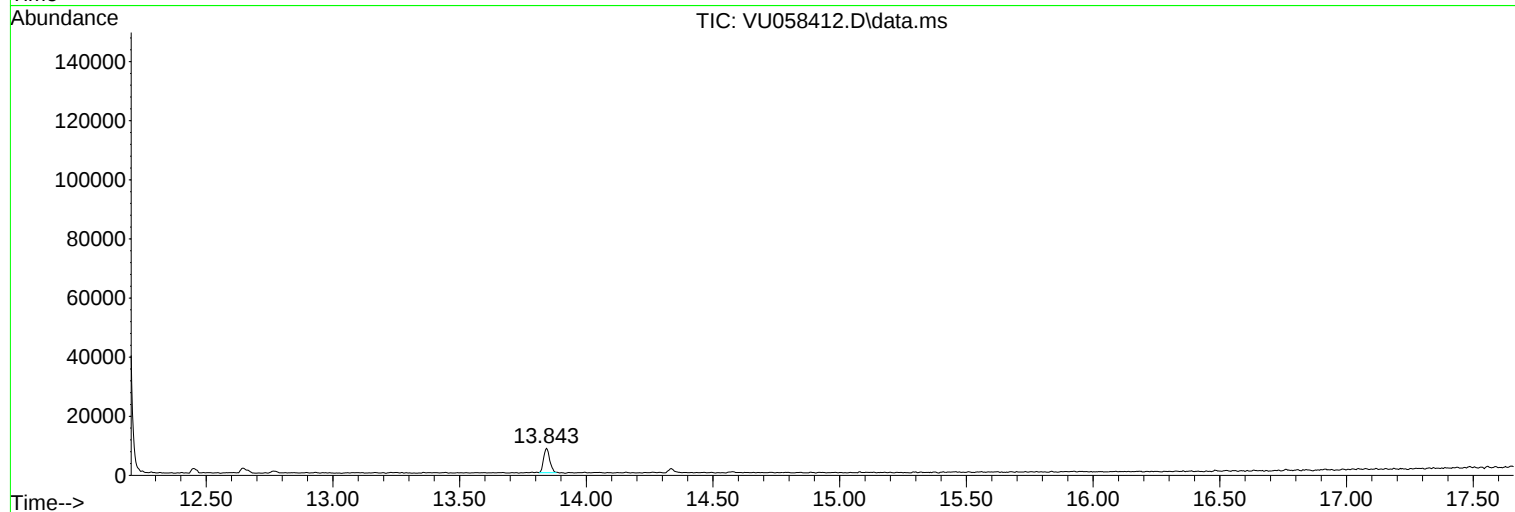
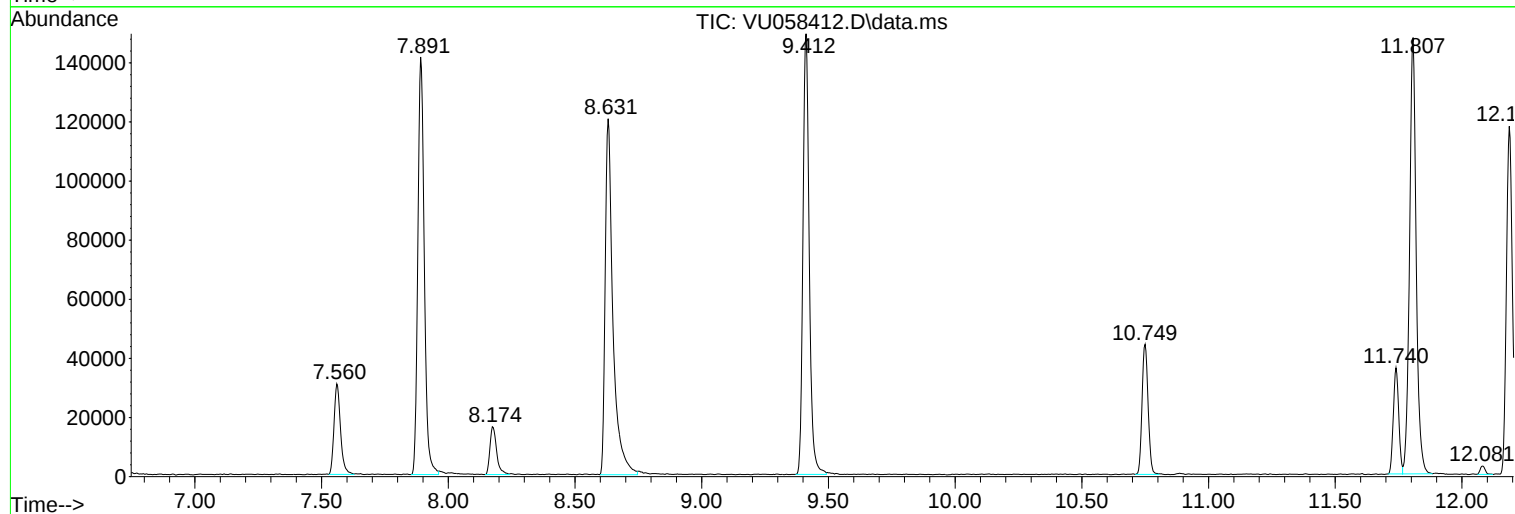
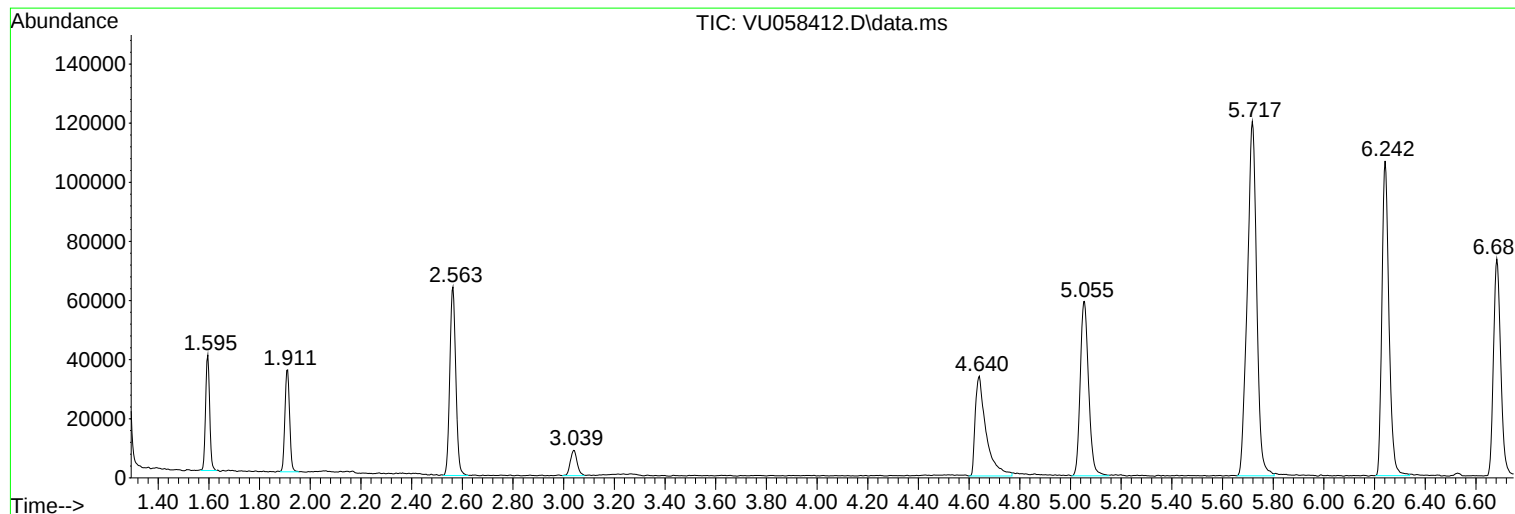
Sum of corrected areas: 2561091

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
VIBLK196

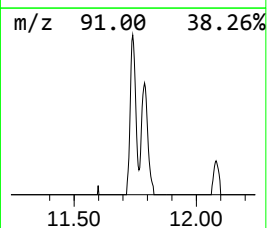
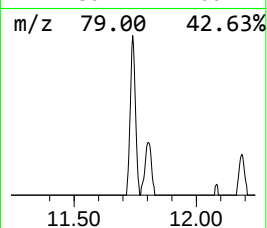
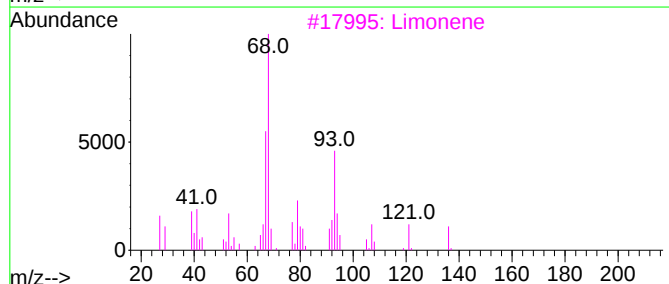
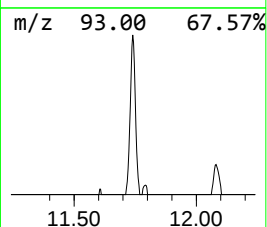
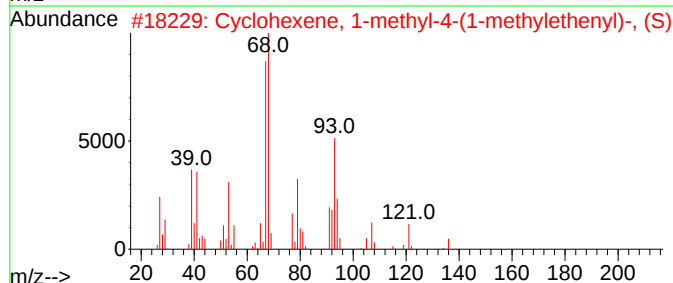
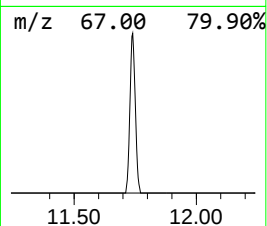
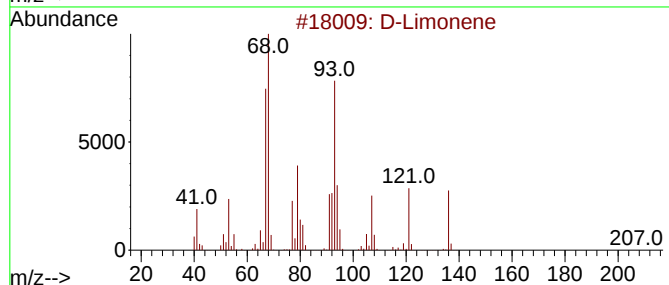
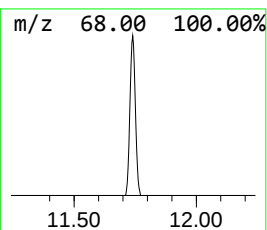
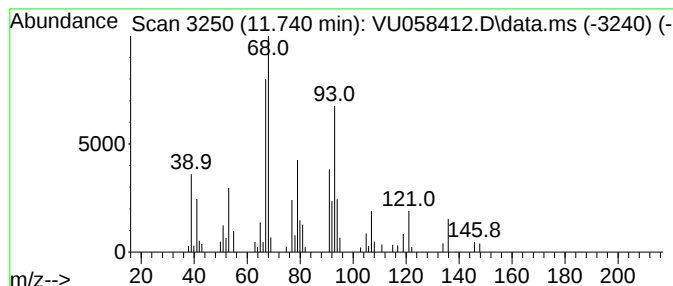
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 D-Limonene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.740	0.98 ug/L	53442	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	98
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
3			Limonene	136	C10H16	000138-86-3	87
4			D-Limonene	136	C10H16	005989-27-5	76
5			D-Limonene	136	C10H16	005989-27-5	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
D-Limonene	11.740	1.0	ug/L	53442	3	11.807	271903	5.0