

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121123\
 Data File : VU056760.D
 Acq On : 12 Dec 2023 02:59
 Operator : MD/SY
 Sample : 05675-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AB0

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\SFAMUTR121123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	107	rBV	151658	167255	5.50%	1.227%
2	1.911	183	193	209	rBV	108065	147395	4.84%	1.082%
3	2.563	383	396	413	rBV3	269823	493772	16.23%	3.624%
4	3.354	629	642	667	rVB2	20423	48711	1.60%	0.357%
5	4.628	1021	1038	1072	rBV2	134213	479164	15.75%	3.517%
6	5.055	1155	1171	1194	rBV	216630	498667	16.39%	3.660%
7	5.721	1357	1378	1413	rBV2	411056	1088122	35.77%	7.986%
8	6.245	1528	1541	1566	rBV	287864	569578	18.72%	4.180%
9	6.538	1616	1632	1653	rBV	635710	1222991	40.20%	8.975%
10	6.685	1665	1678	1703	rVB	254111	500238	16.44%	3.671%
11	7.560	1938	1950	1975	rBV	122363	220132	7.24%	1.616%
12	7.894	2036	2054	2088	rBV	484912	899433	29.56%	6.601%
13	8.177	2128	2142	2162	rBV	72832	129106	4.24%	0.948%
14	8.547	2243	2257	2273	rBV	1795435	3042317	100.00%	22.327%
15	8.631	2273	2283	2317	rVB2	530166	1070129	35.17%	7.854%
16	9.412	2514	2526	2556	rBV	412524	732675	24.08%	5.377%
17	10.750	2930	2942	2961	rBV2	182136	306029	10.06%	2.246%
18	11.740	3229	3250	3257	rBV	117593	186584	6.13%	1.369%
19	11.807	3257	3271	3288	rVV3	460739	953052	31.33%	6.994%
20	11.888	3288	3296	3310	rVB4	27181	44296	1.46%	0.325%
21	12.187	3375	3389	3411	rBV	463641	789232	25.94%	5.792%
22	14.904	4225	4234	4245	rVB5	23551	37078	1.22%	0.272%

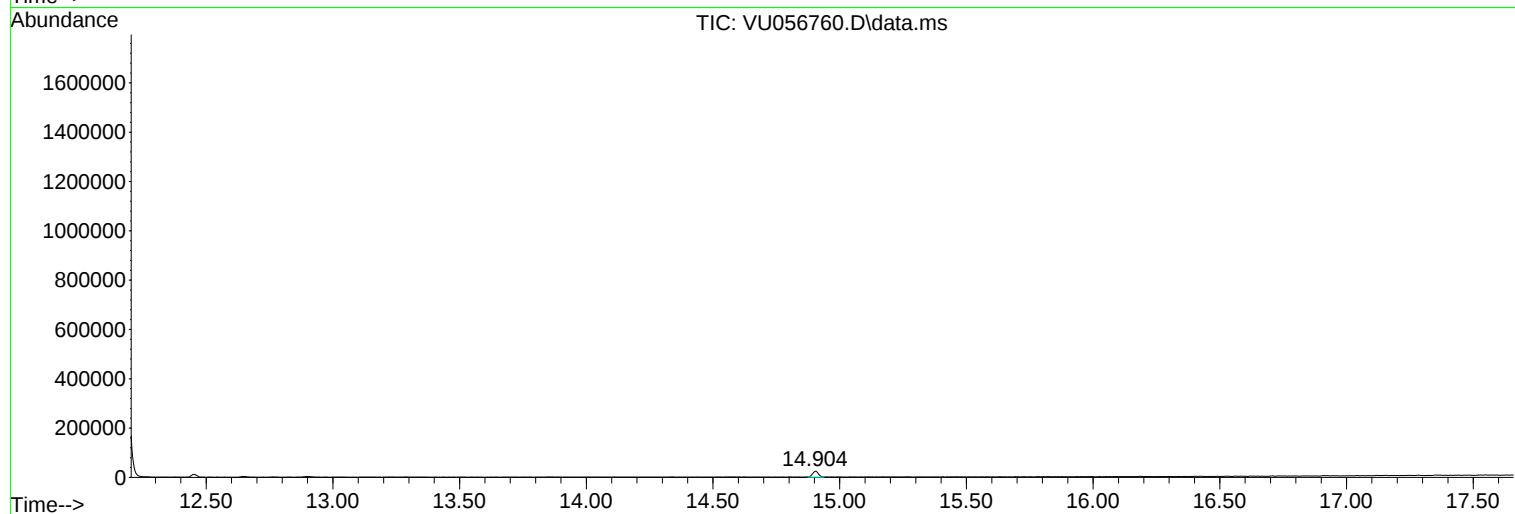
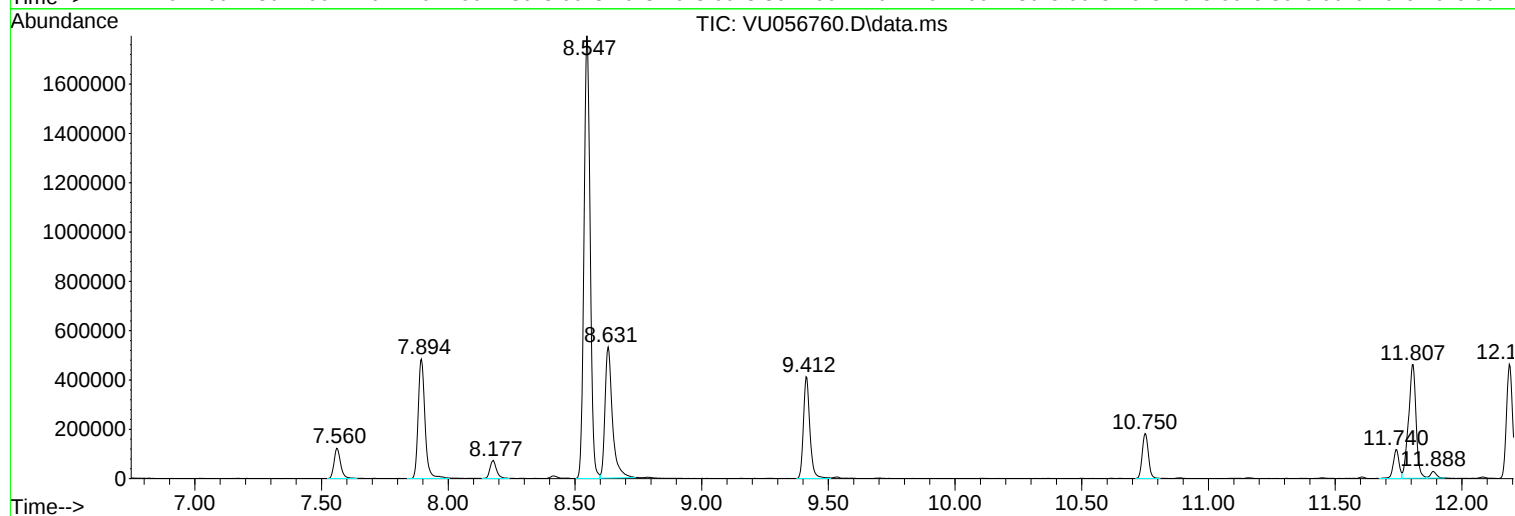
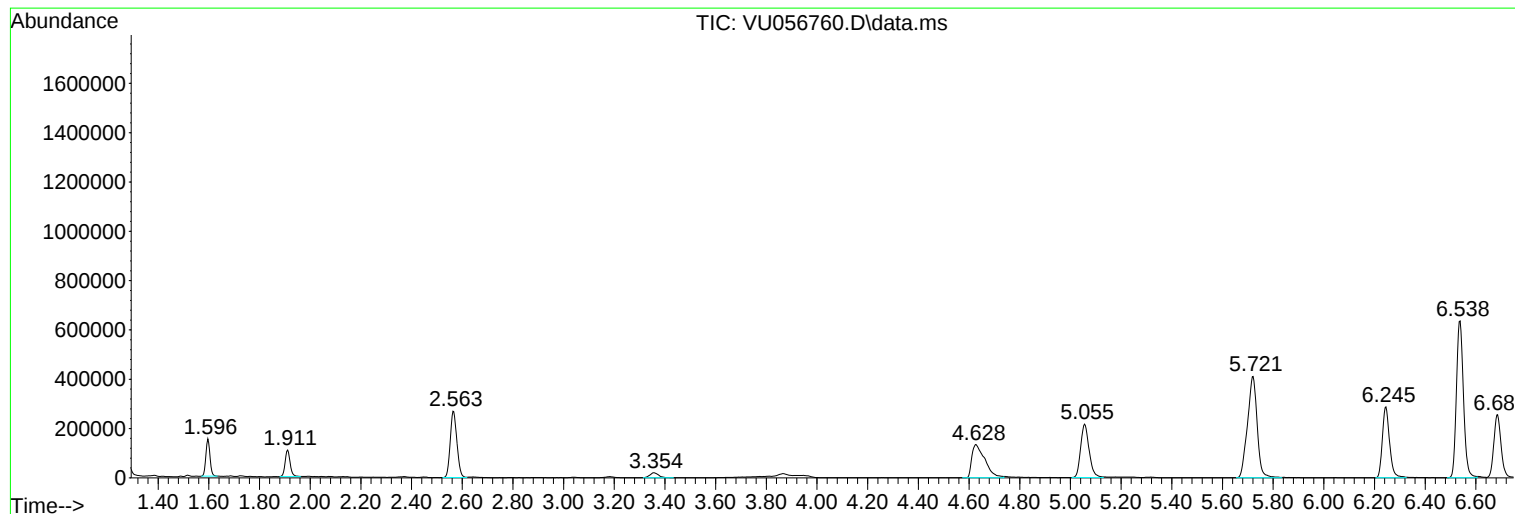
Sum of corrected areas: 13625956

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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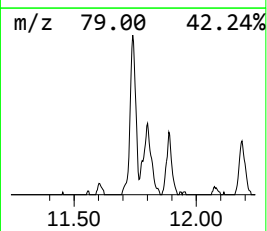
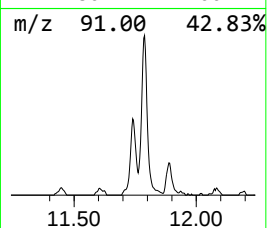
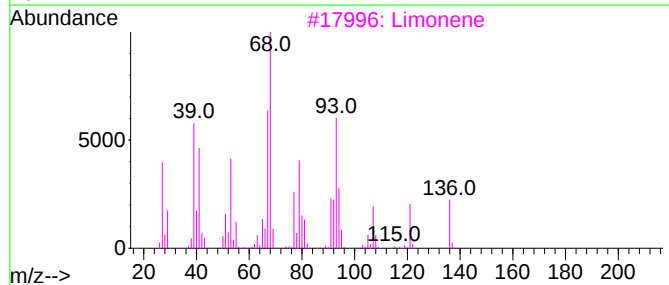
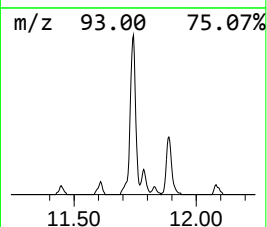
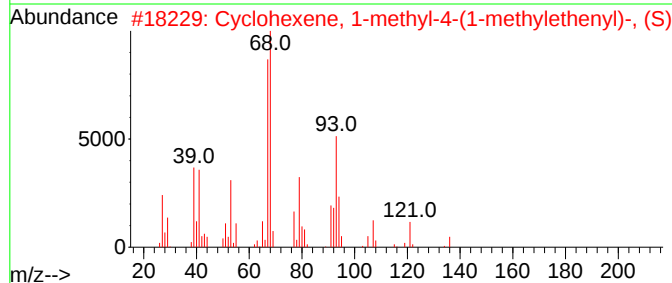
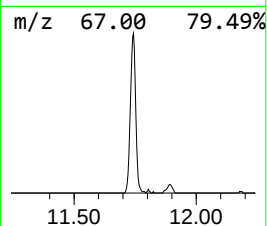
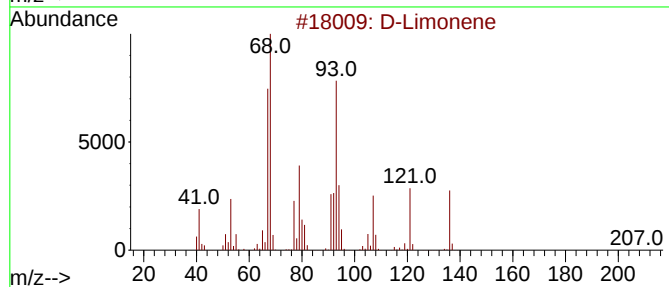
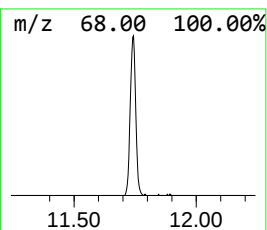
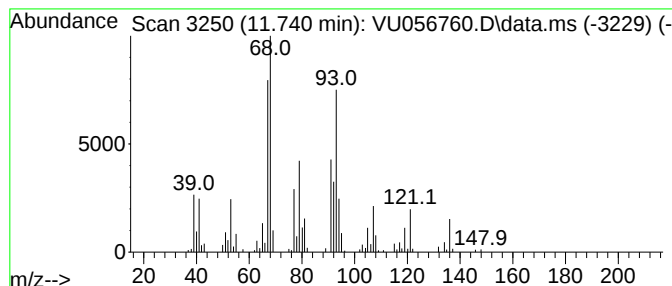
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

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	186584	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	95
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
3			Limonene	136	C10H16	000138-86-3	81
4			D-Limonene	136	C10H16	005989-27-5	76
5			D-Limonene	136	C10H16	005989-27-5	76



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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	186584	3	11.807	953052	5.0