

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110623\
 Data File : VU056084.D
 Acq On : 06 Nov 2023 14:50
 Operator : MD/SY
 Sample : 05239-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP8

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\SFAMUTR102423WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056084.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	85	96	107	rVB	120063	160388	14.67%	1.609%
2	1.914	185	194	209	rBV	96049	130901	11.98%	1.313%
3	2.566	381	397	411	rBV	203842	338170	30.94%	3.392%
4	2.647	411	422	453	rVB2	19299	55592	5.09%	0.558%
5	3.187	574	590	596	rBV3	9298	20163	1.84%	0.202%
6	4.435	960	978	1005	rBV3	72878	205519	18.80%	2.062%
7	4.631	1028	1039	1060	rBV	125569	371248	33.97%	3.724%
8	4.811	1087	1095	1121	rVB	23829	58623	5.36%	0.588%
9	5.062	1154	1173	1202	rBV3	227304	662067	60.58%	6.641%
10	5.724	1358	1379	1401	rBV3	387637	1020258	93.35%	10.234%
11	6.245	1528	1541	1563	rBV	410592	809128	74.03%	8.117%
12	6.685	1665	1678	1702	rBV	241380	487265	44.58%	4.888%
13	7.123	1795	1814	1823	rBV6	60279	150992	13.81%	1.515%
14	7.563	1935	1951	1974	rBV	119936	221442	20.26%	2.221%
15	7.894	2039	2054	2074	rBV	448595	818739	74.91%	8.213%
16	8.177	2131	2142	2158	rBV2	67415	124967	11.43%	1.254%
17	8.470	2221	2233	2245	rBV2	34831	66755	6.11%	0.670%
18	8.634	2272	2284	2325	rBV3	478970	1092959	100.00%	10.964%
19	8.795	2325	2334	2351	rVB9	12648	31734	2.90%	0.318%
20	9.415	2513	2527	2551	rBV	566629	1008854	92.30%	10.120%
21	10.753	2930	2943	2959	rBV2	178409	294484	26.94%	2.954%
22	10.888	2972	2985	2999	rBV	99442	171866	15.72%	1.724%
23	11.482	3161	3170	3183	rBV6	6075	13063	1.20%	0.131%
24	11.810	3259	3272	3295	rBV	541711	905154	82.82%	9.080%
25	12.190	3378	3390	3414	rBV	423367	713141	65.25%	7.154%
26	12.769	3560	3570	3580	rVB	14418	22625	2.07%	0.227%
27	14.576	4120	4132	4142	rBV2	6899	12727	1.16%	0.128%

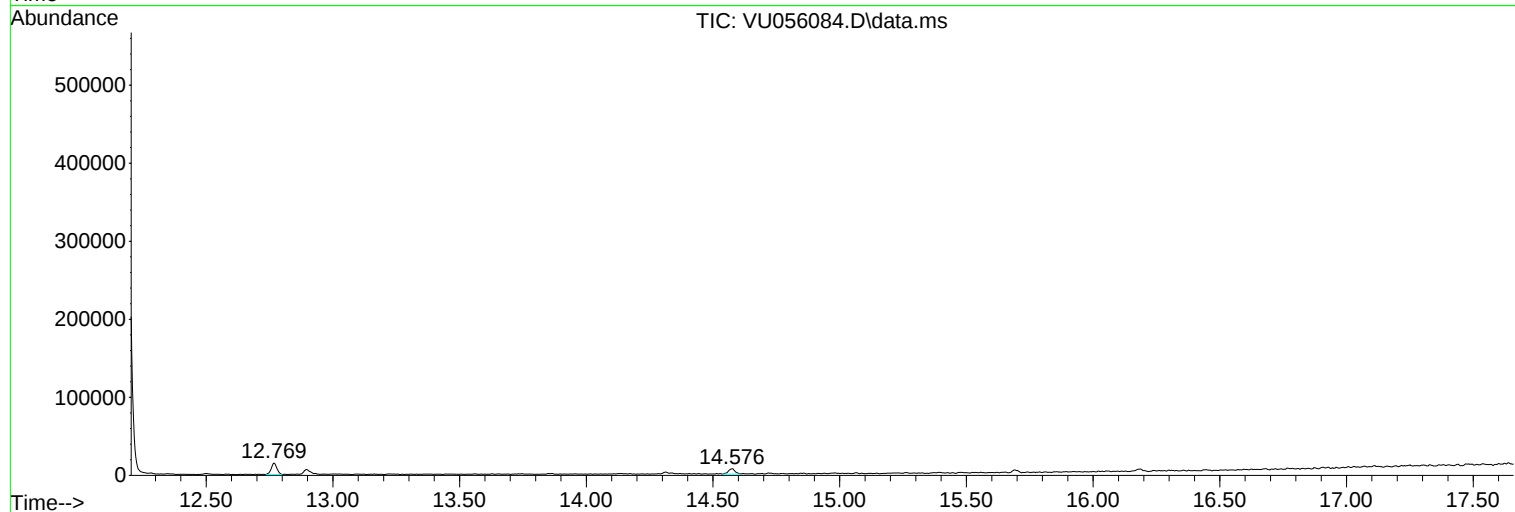
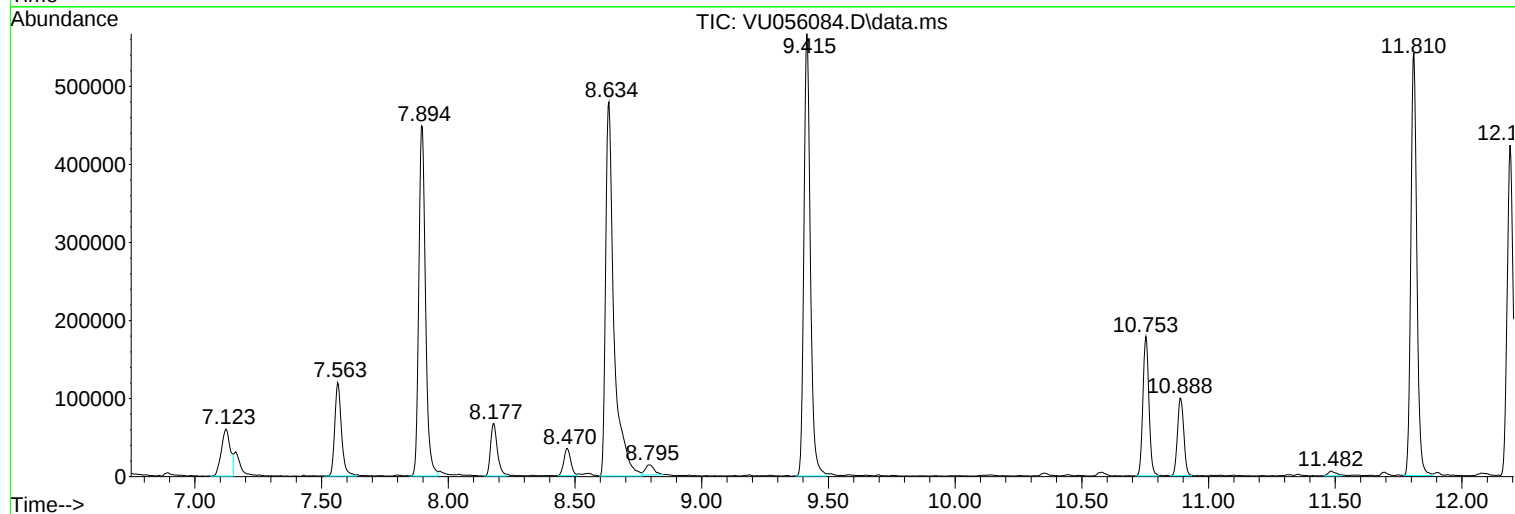
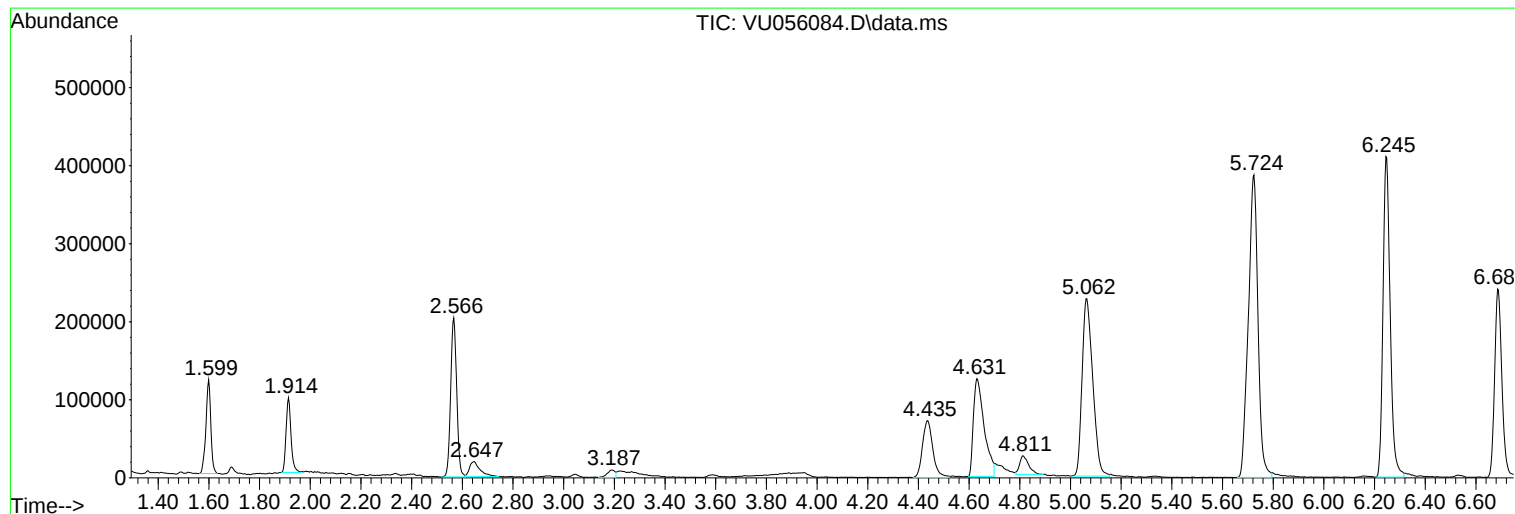
Sum of corrected areas: 9968824

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ClientSampleId :
C0AP8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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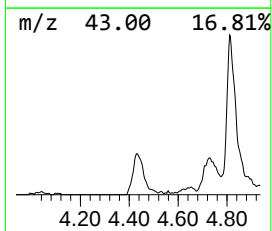
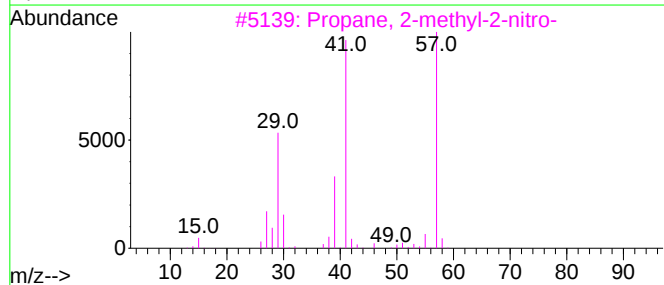
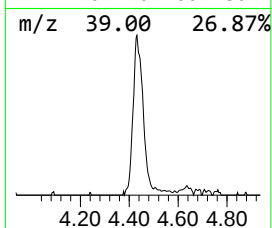
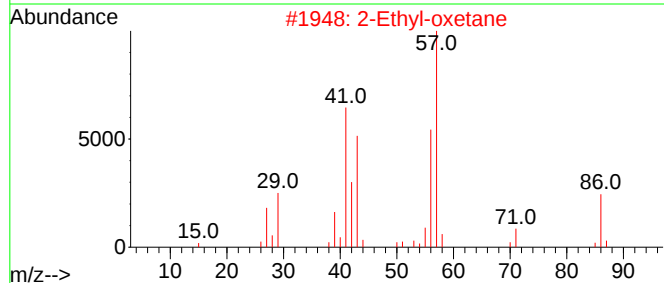
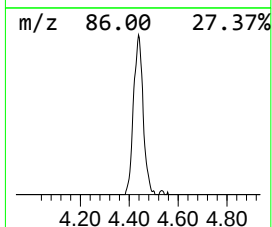
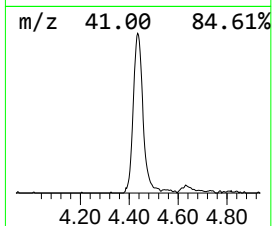
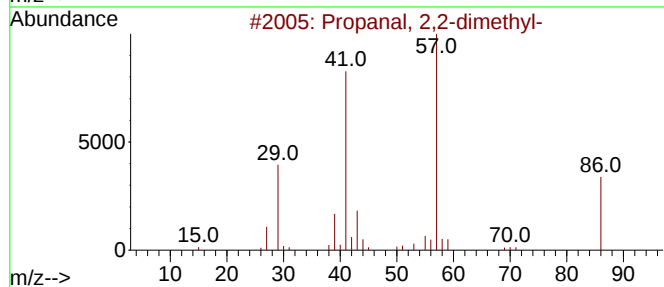
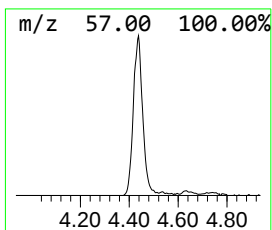
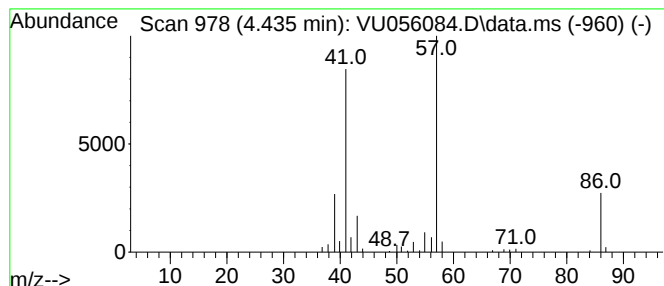
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Propanal, 2,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.435	1.27 ug/L	205519	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	72
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
3			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	50
4			Diazene, bis(1,1-dimethylethyl)-	142	C8H18N2	000927-83-3	47
5			n-Hexane	86	C6H14	000110-54-3	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2,2-d...	4.435	1.3	ug/L	205519	1	6.248	809128	5.0