

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080822\
 Data File : VU050165.D
 Acq On : 09 Aug 2022 04:23
 Operator : SY/MD
 Sample : N4075-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBUV8

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\SFAMUTR080422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU050165.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	71	80	91	rVB	32235	36879	8.78%	1.276%
2	1.909	169	177	192	rVB	30614	40047	9.54%	1.386%
3	2.565	370	381	394	rBV	49348	77969	18.57%	2.699%
4	2.636	394	403	414	rVV2	4367	8177	1.95%	0.283%
5	2.787	442	450	464	rVB2	2907	5645	1.34%	0.195%
6	3.366	612	630	653	rBV2	108538	251255	59.84%	8.696%
7	3.842	758	778	780	rBV	2795	7279	1.73%	0.252%
8	4.629	1010	1023	1052	rBV	63929	197024	46.92%	6.819%
9	5.063	1140	1158	1178	rBV	61742	134261	31.97%	4.647%
10	5.726	1344	1364	1389	rBV3	113142	301802	71.87%	10.446%
11	5.944	1418	1432	1447	rBV2	9208	20247	4.82%	0.701%
12	6.250	1512	1527	1546	rBV	102016	195577	46.58%	6.769%
13	6.694	1648	1665	1684	rBV	78197	152364	36.29%	5.273%
14	7.568	1926	1937	1952	rBV2	30109	53715	12.79%	1.859%
15	7.899	2025	2040	2055	rBV	116923	205697	48.99%	7.119%
16	8.182	2118	2128	2141	rBV2	18379	30947	7.37%	1.071%
17	8.639	2256	2270	2303	rBV2	195863	419906	100.00%	14.533%
18	9.417	2500	2512	2529	rBV	145446	245149	58.38%	8.485%
19	10.758	2913	2929	2944	rBV	70426	114479	27.26%	3.962%
20	11.812	3244	3257	3277	rBV	120294	194189	46.25%	6.721%
21	12.063	3328	3335	3351	rBV5	4504	8942	2.13%	0.309%
22	12.195	3364	3376	3393	rBV	115298	187747	44.71%	6.498%

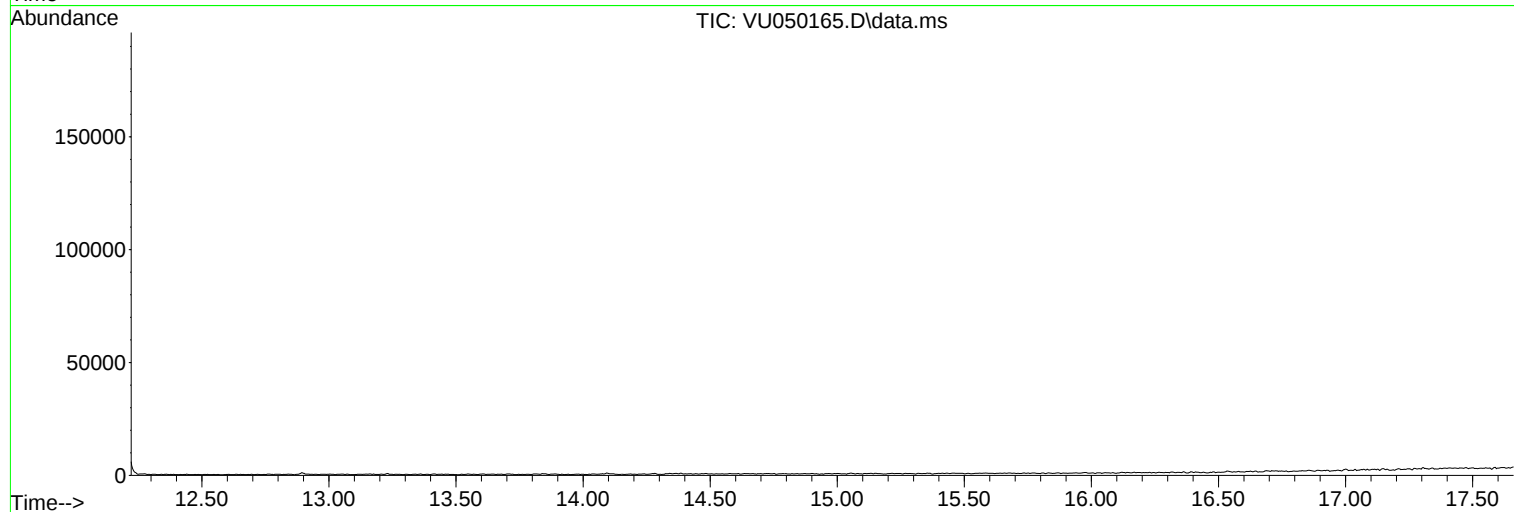
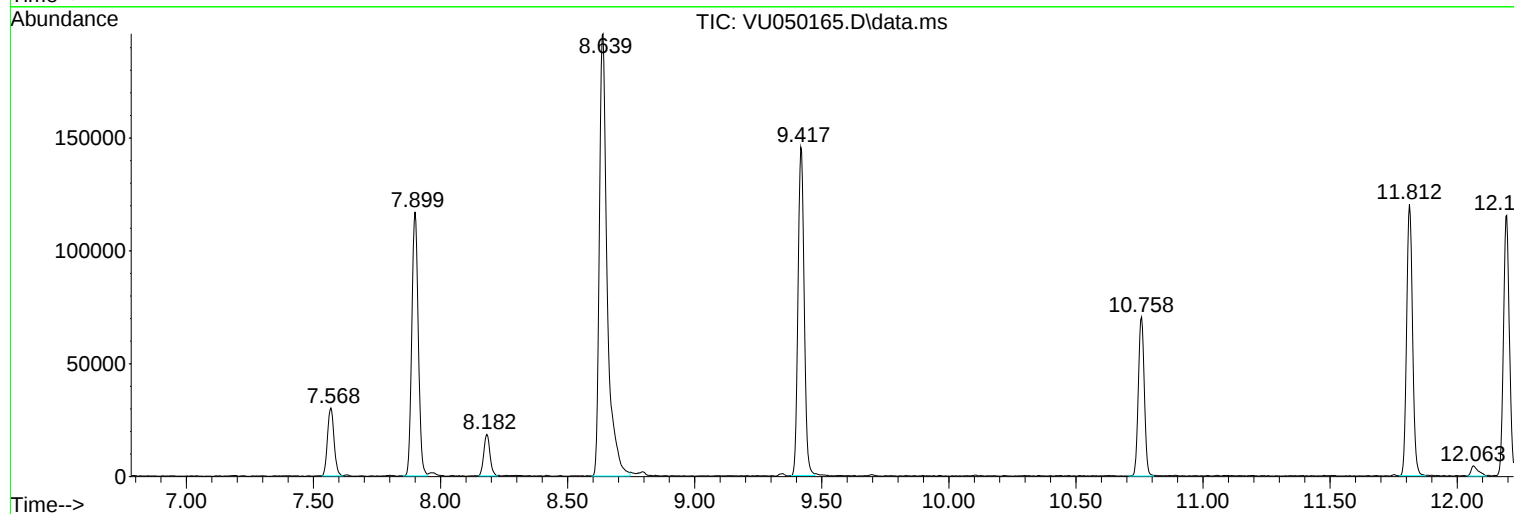
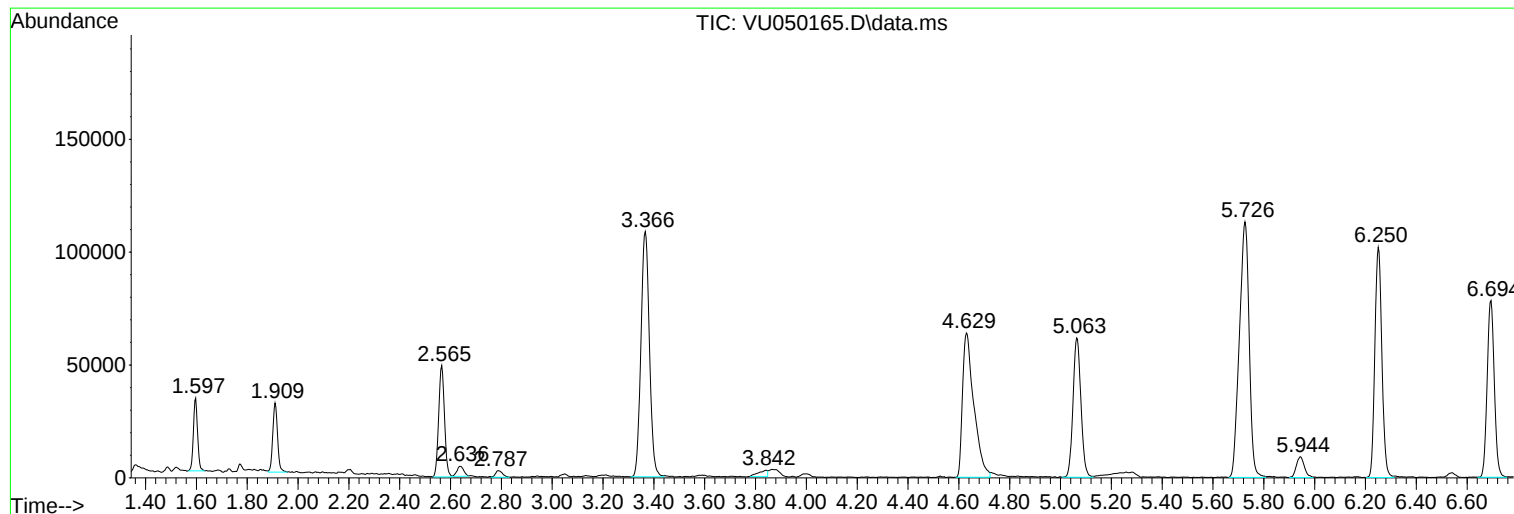
Sum of corrected areas: 2889297

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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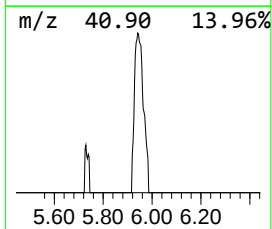
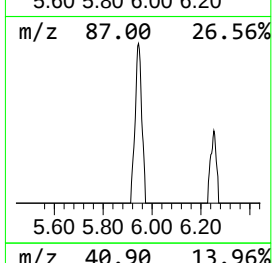
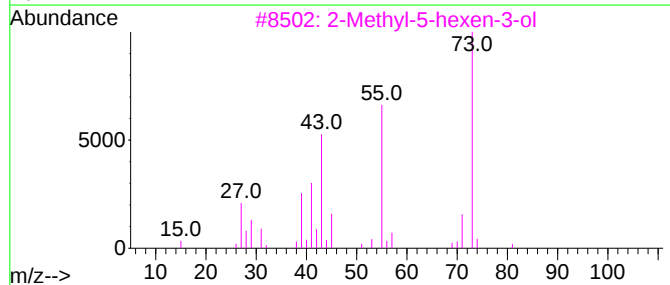
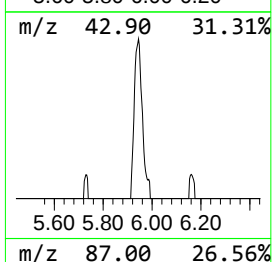
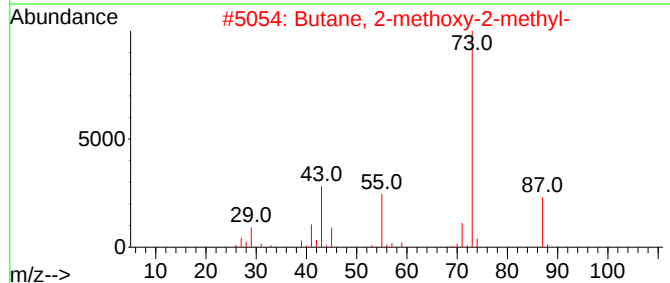
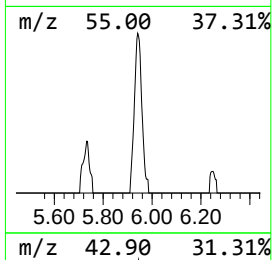
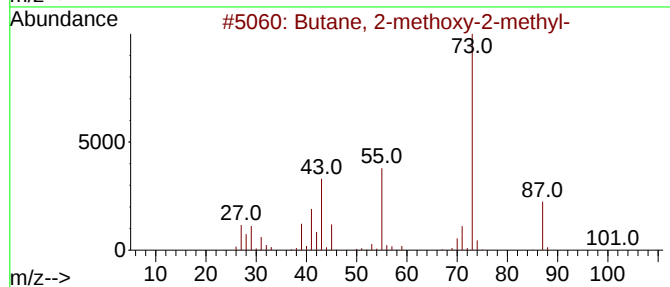
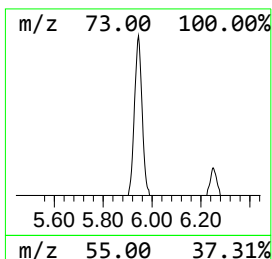
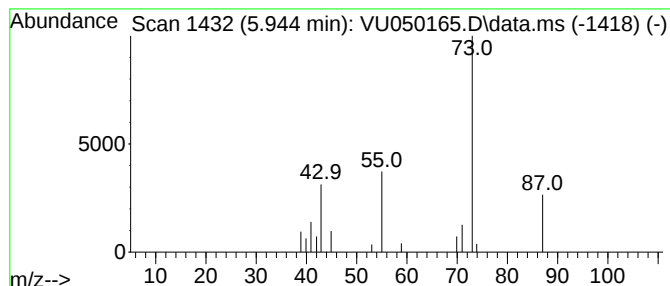
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.944	0.52 ug/L	20247	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	5.944	0.5	ug/L	20247	1	6.253	195577	5.0