

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
 Data File : VU046533.D
 Acq On : 21 Dec 2021 19:21
 Operator : SY/MD
 Sample : M5152-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3F2

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\SFAMUTR122121WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046533.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	74	82	94	rBV	36836	43088	11.38%	1.539%
2	1.919	172	180	202	rVB	27233	39265	10.37%	1.403%
3	2.575	372	384	397	rBV	63548	102927	27.19%	3.677%
4	2.668	399	413	447	rVV2	7207	32738	8.65%	1.169%
5	3.189	562	575	592	rVB	21346	48802	12.89%	1.743%
6	4.652	1009	1030	1079	rBV	44394	213281	56.35%	7.618%
7	5.067	1144	1159	1183	rBB2	53657	119657	31.61%	4.274%
8	5.729	1344	1365	1385	rBV2	108166	280372	74.08%	10.015%
9	6.253	1514	1528	1542	rBV	92988	173356	45.80%	6.192%
10	6.694	1652	1665	1682	rVB	65777	125688	33.21%	4.490%
11	7.568	1924	1937	1954	rBV2	34279	57966	15.31%	2.071%
12	7.899	2026	2040	2055	rBV	130189	222578	58.81%	7.950%
13	7.970	2055	2062	2071	rVB	2898	4534	1.20%	0.162%
14	8.182	2118	2128	2144	rVB2	21422	35899	9.48%	1.282%
15	8.639	2256	2270	2296	rBV	209069	378496	100.00%	13.520%
16	8.790	2310	2317	2324	rBV4	3199	4514	1.19%	0.161%
17	9.420	2501	2513	2532	rBV	129670	217731	57.53%	7.777%
18	10.237	2758	2767	2778	rBV2	5026	7534	1.99%	0.269%
19	10.758	2918	2929	2943	rVB2	60635	97172	25.67%	3.471%
20	11.812	3246	3257	3273	rBV	128790	202154	53.41%	7.221%
21	12.060	3322	3334	3356	rBV	96045	168758	44.59%	6.028%
22	12.195	3365	3376	3391	rVB	137322	219200	57.91%	7.830%
23	12.889	3584	3592	3604	rVB4	3014	3859	1.02%	0.138%

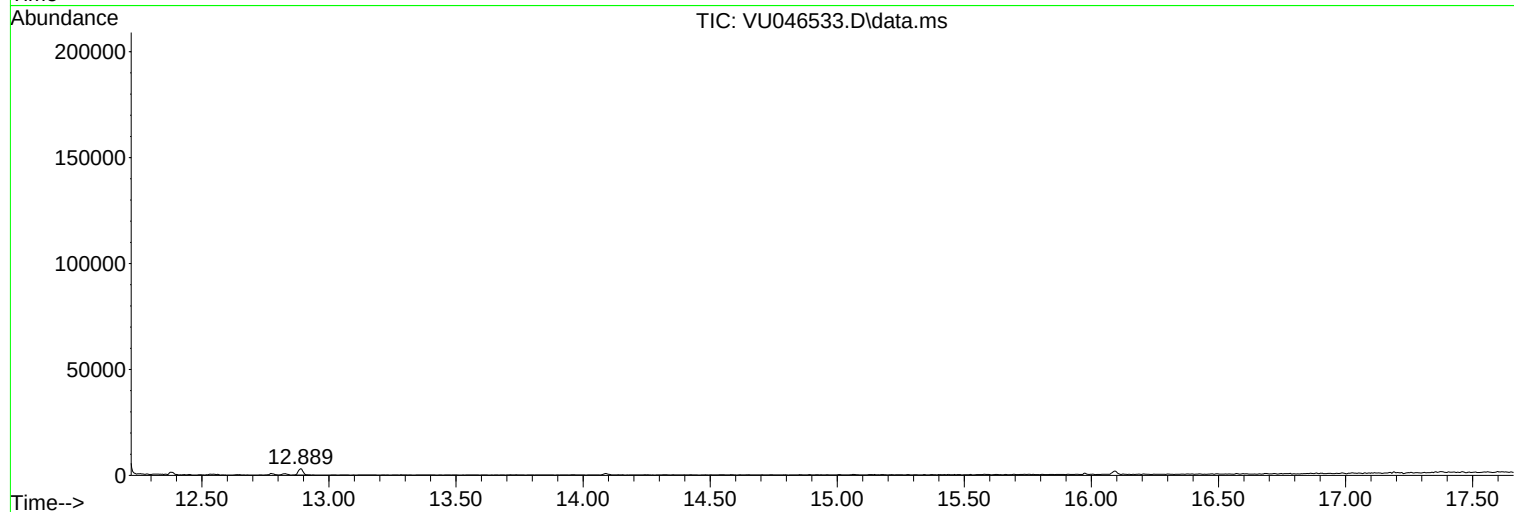
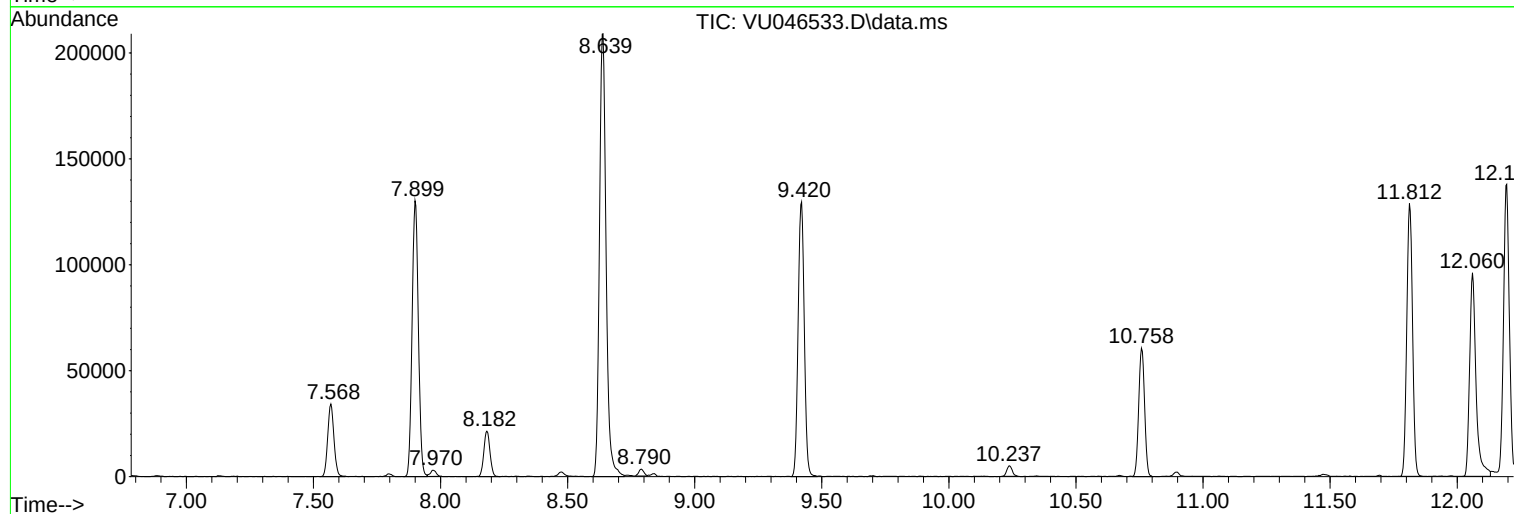
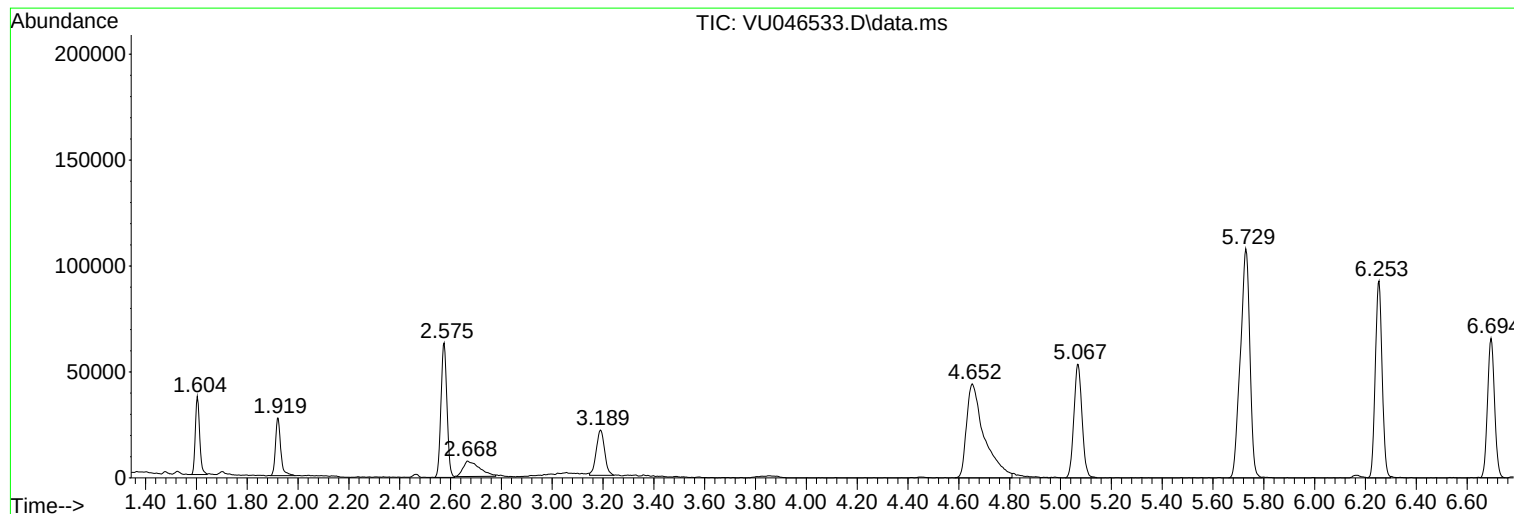
Sum of corrected areas: 2799569

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Instrument :
MSVOA_U
ClientSampleId :
BG3F2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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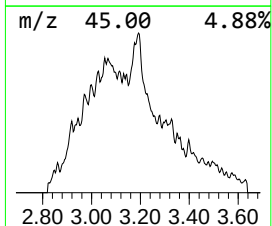
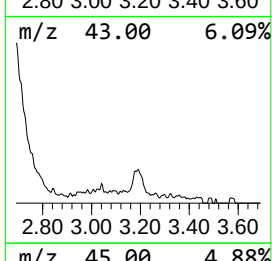
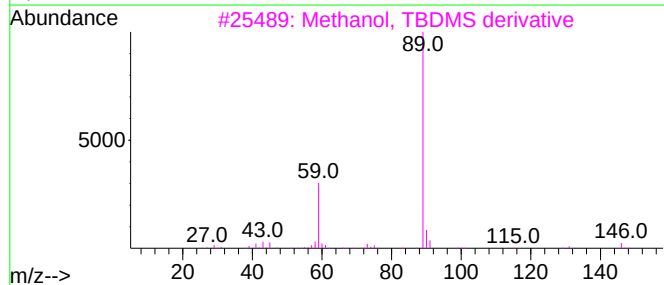
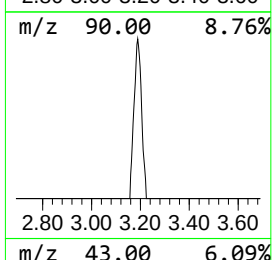
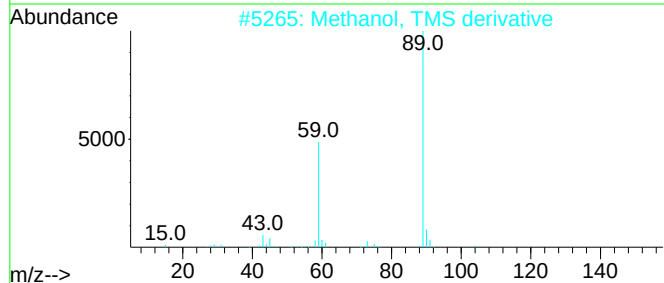
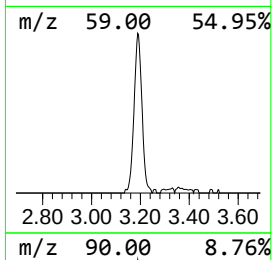
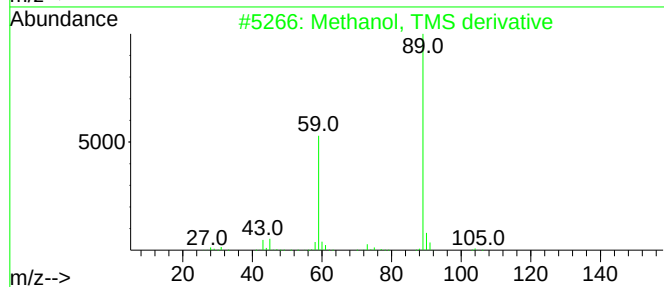
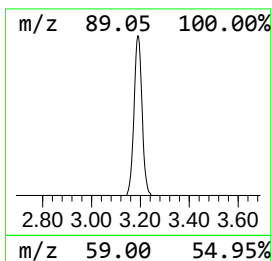
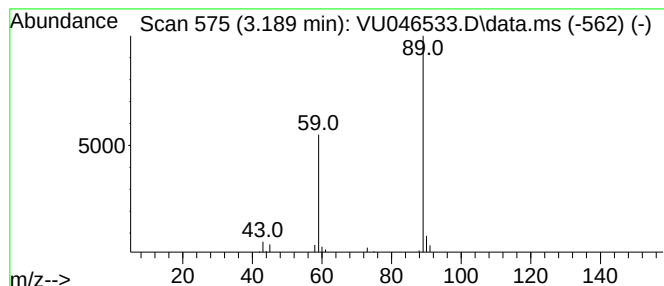
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Methanol, TMS derivative Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.189	1.41 ug/L	48802	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	90
2			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	83
3			Methanol, TBDMS derivative	146	C7H18OSi	1000364-10-7	83
4			Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	74
5			Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9



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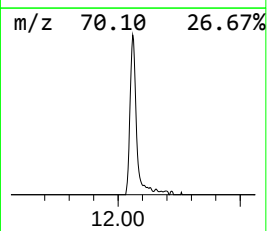
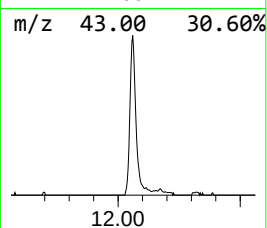
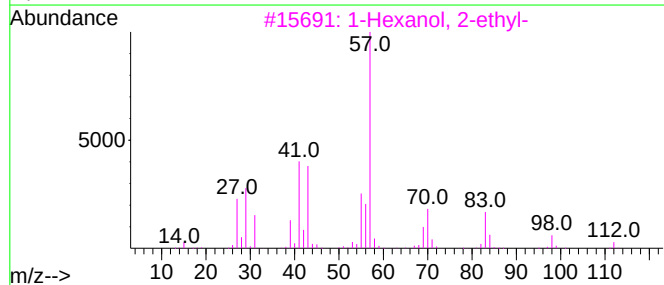
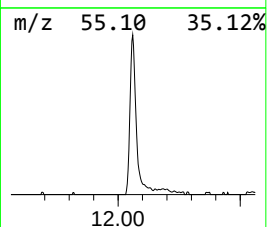
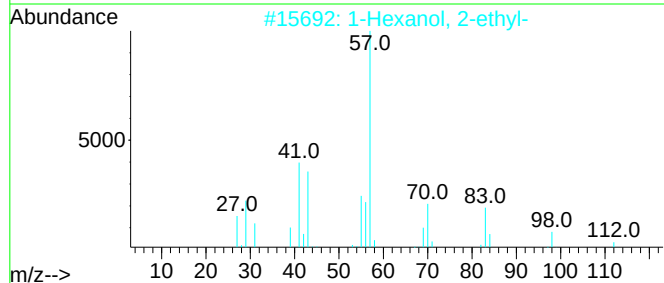
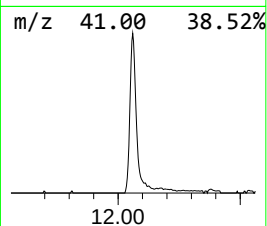
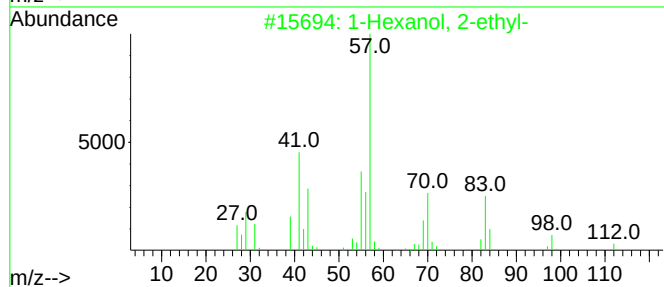
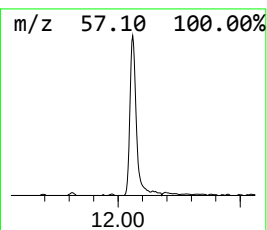
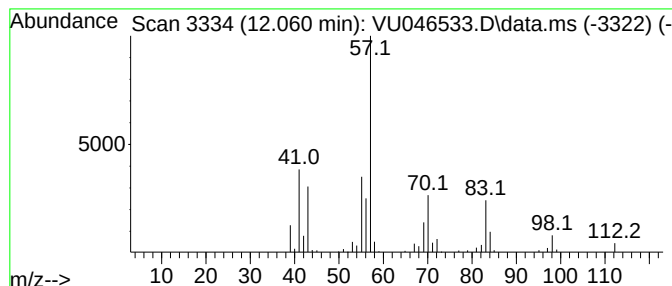
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	4.17 ug/L	168758	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78



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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanol, TMS d...	3.189	1.4	ug/L	48802	1	6.253	173356	5.0
1-Hexanol, 2-et...	12.060	4.2	ug/L	168758	3	11.812	202154	5.0