

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
 Data File : VU046572.D
 Acq On : 23 Dec 2021 17:49
 Operator : SY/MD
 Sample : M5152-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3E5

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: VU046572.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	75	82	99	rVB	28008	33379	8.43%	1.288%
2	1.922	172	181	200	rVB	23900	32453	8.20%	1.252%
3	2.575	371	384	398	rBV	47606	76831	19.41%	2.965%
4	2.668	398	413	414	rBV	7052	11046	2.79%	0.426%
5	3.189	562	575	594	rVB	17308	41428	10.46%	1.599%
6	4.652	1007	1030	1091	rBV2	48768	241012	60.88%	9.301%
7	5.067	1143	1159	1183	rBV	50442	111246	28.10%	4.293%
8	5.729	1345	1365	1391	rBV2	91417	246791	62.34%	9.524%
9	6.250	1514	1527	1547	rBV	100204	189304	47.82%	7.305%
10	6.694	1652	1665	1683	rVB	61133	117614	29.71%	4.539%
11	7.568	1926	1937	1955	rBB2	29430	51466	13.00%	1.986%
12	7.899	2028	2040	2055	rBV	105291	180472	45.59%	6.965%
13	8.182	2118	2128	2140	rBV2	19978	31535	7.97%	1.217%
14	8.636	2256	2269	2303	rBV	222074	395894	100.00%	15.278%
15	9.417	2499	2512	2535	rBV	146394	240791	60.82%	9.292%
16	10.237	2759	2767	2780	rVB2	3967	6413	1.62%	0.247%
17	10.758	2917	2929	2944	rBV	61320	98144	24.79%	3.787%
18	11.812	3246	3257	3274	rVB	138616	215302	54.38%	8.309%
19	12.060	3324	3334	3354	rBV2	41164	70947	17.92%	2.738%
20	12.195	3362	3376	3391	rVB	120614	193542	48.89%	7.469%
21	12.889	3583	3592	3602	rBV4	4570	5697	1.44%	0.220%

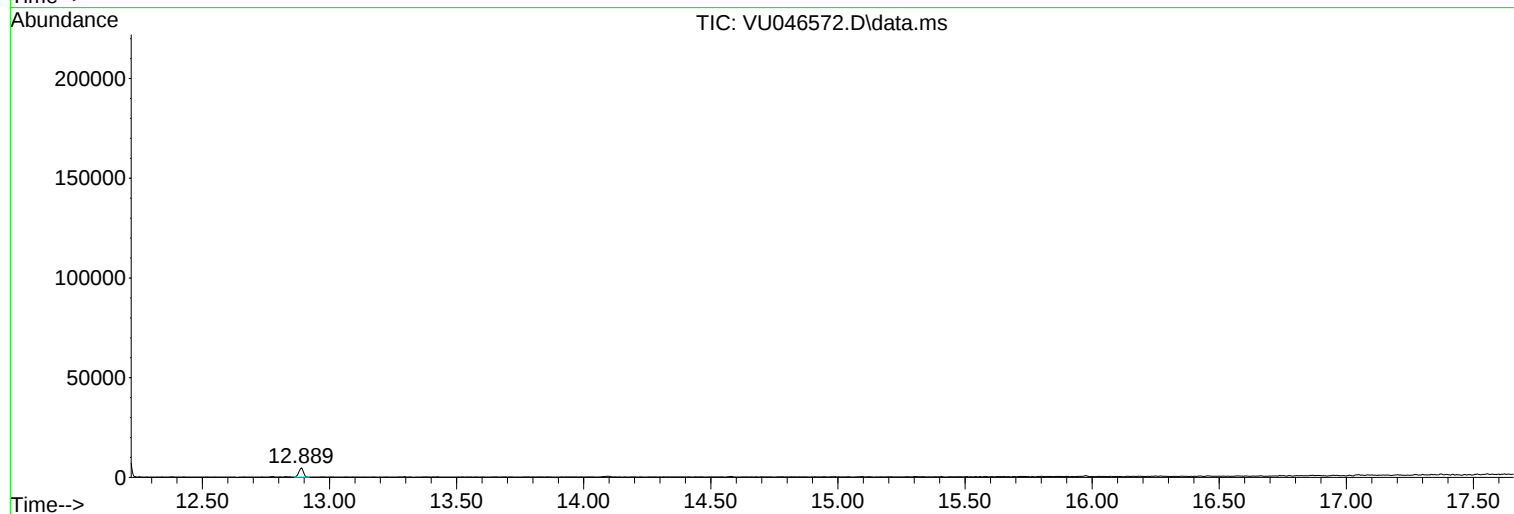
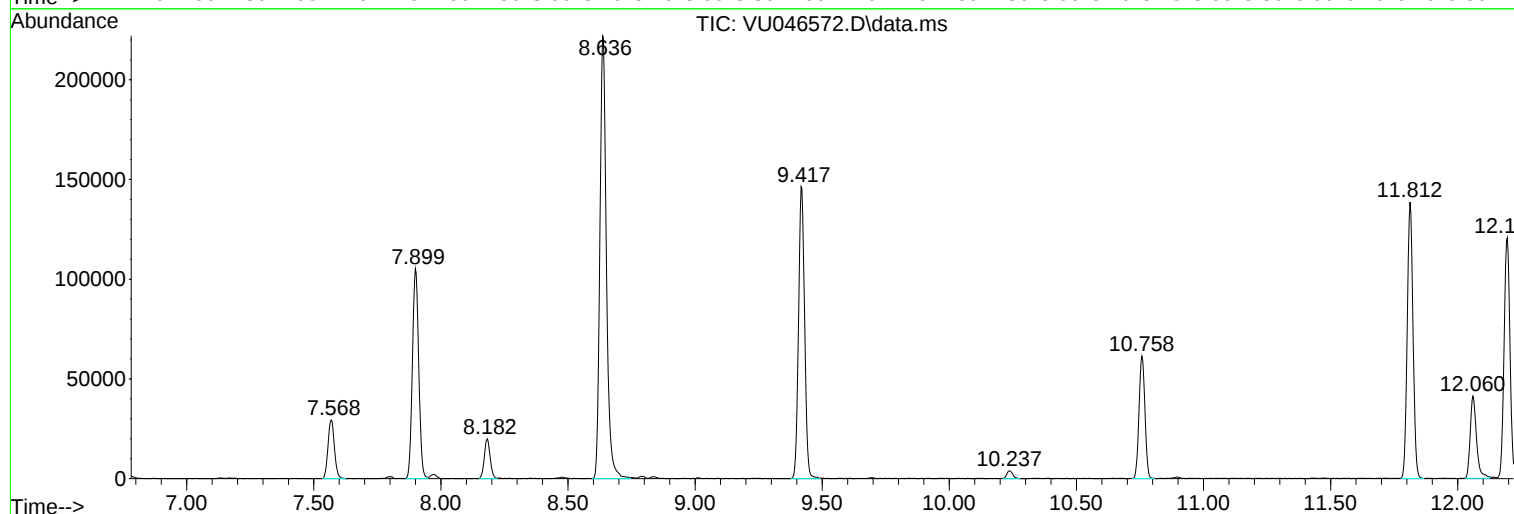
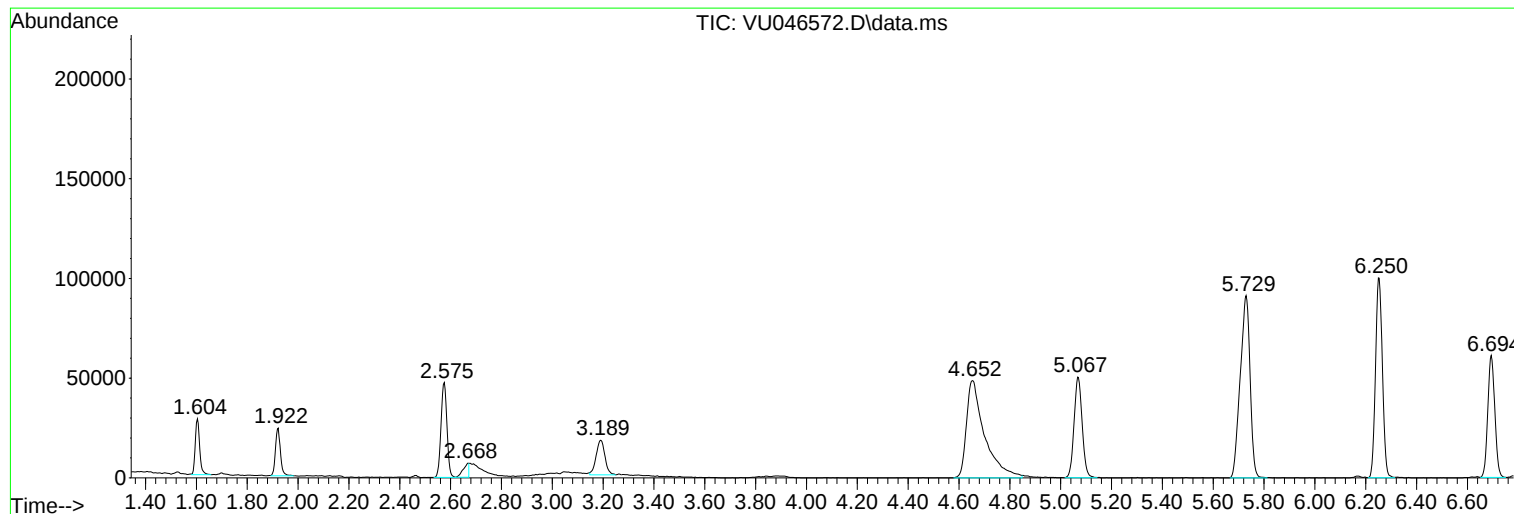
Sum of corrected areas: 2591307

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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



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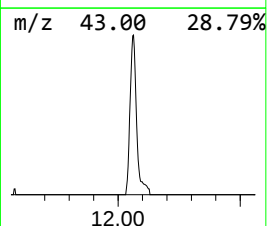
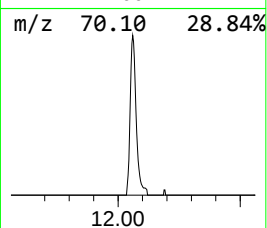
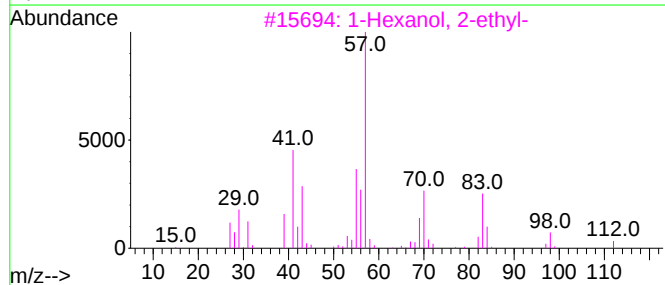
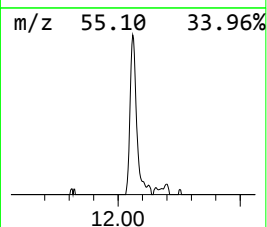
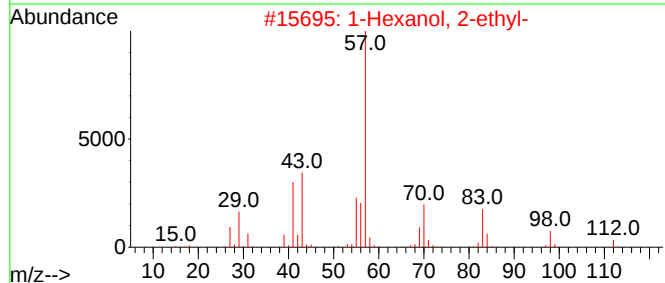
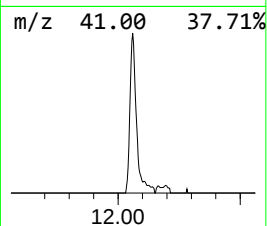
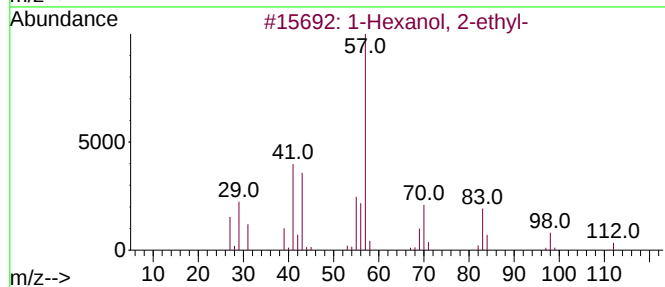
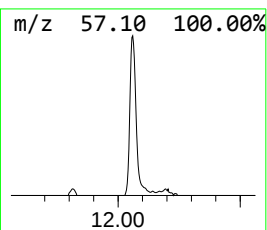
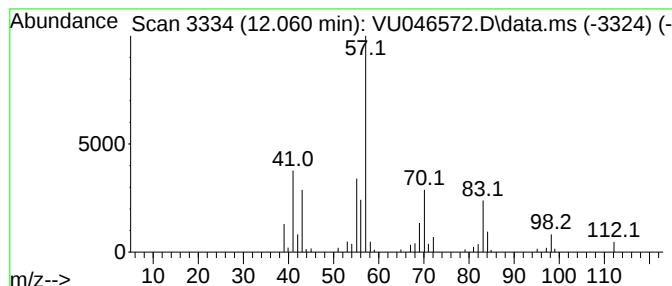
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	1.65 ug/L	70947	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	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.060	1.6	ug/L	70947	3	11.812	215302	5.0