

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052223\
 Data File : VU054252.D
 Acq On : 22 May 2023 18:22
 Operator : JC/MD
 Sample : 02859-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C11G1

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\SFAMUTR051823WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU054252.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	13	rVB	7103	6130	1.24%	0.157%
2	1.597	71	80	96	rBV	52629	64123	12.99%	1.642%
3	1.912	169	178	191	rBV	39948	54919	11.12%	1.406%
4	2.562	366	380	396	rBV	93977	153083	31.01%	3.919%
5	3.179	559	572	588	rBV2	2123	5032	1.02%	0.129%
6	4.633	1010	1024	1063	rBV	48467	148263	30.03%	3.796%
7	5.057	1141	1156	1182	rVB2	88685	209519	42.44%	5.364%
8	5.719	1343	1362	1388	rBV4	155978	400649	81.16%	10.257%
9	6.243	1511	1525	1547	rBV2	209846	397958	80.61%	10.188%
10	6.539	1608	1617	1627	rVB6	5827	9939	2.01%	0.254%
11	6.687	1650	1663	1680	rBV	97404	190776	38.65%	4.884%
12	7.562	1922	1935	1955	rBV3	45470	83189	16.85%	2.130%
13	7.893	2024	2038	2057	rBV	188733	332338	67.32%	8.508%
14	8.176	2113	2126	2143	rBV	27420	47063	9.53%	1.205%
15	8.629	2254	2267	2294	rBV2	171543	337469	68.36%	8.640%
16	8.787	2308	2316	2326	rBV5	3031	5086	1.03%	0.130%
17	9.414	2498	2511	2537	rBV	292419	493656	100.00%	12.638%
18	10.751	2913	2927	2941	rBV	68005	112085	22.71%	2.869%
19	10.886	2960	2969	2979	rVB2	3761	6150	1.25%	0.157%
20	11.687	3211	3218	3231	rVB7	3934	6153	1.25%	0.158%
21	11.806	3244	3255	3276	rBV	292659	467909	94.78%	11.979%
22	12.063	3321	3335	3359	rBV4	18745	51367	10.41%	1.315%
23	12.188	3363	3374	3391	rVB	181754	293378	59.43%	7.511%
24	12.883	3580	3590	3604	rBV4	18983	29869	6.05%	0.765%

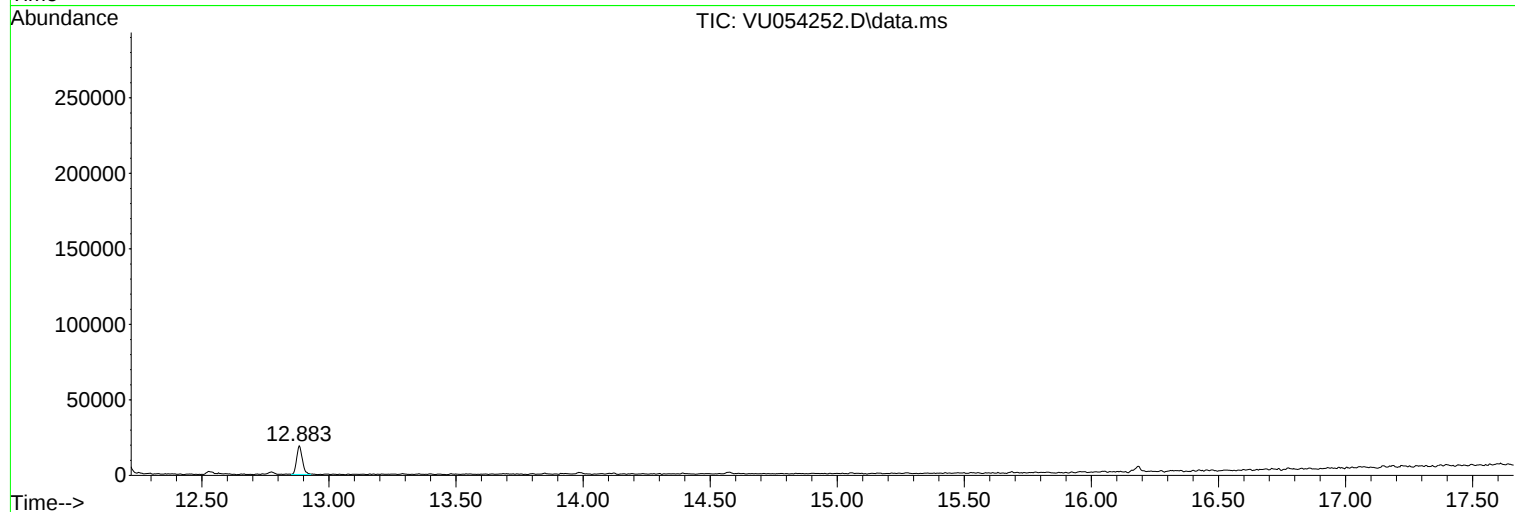
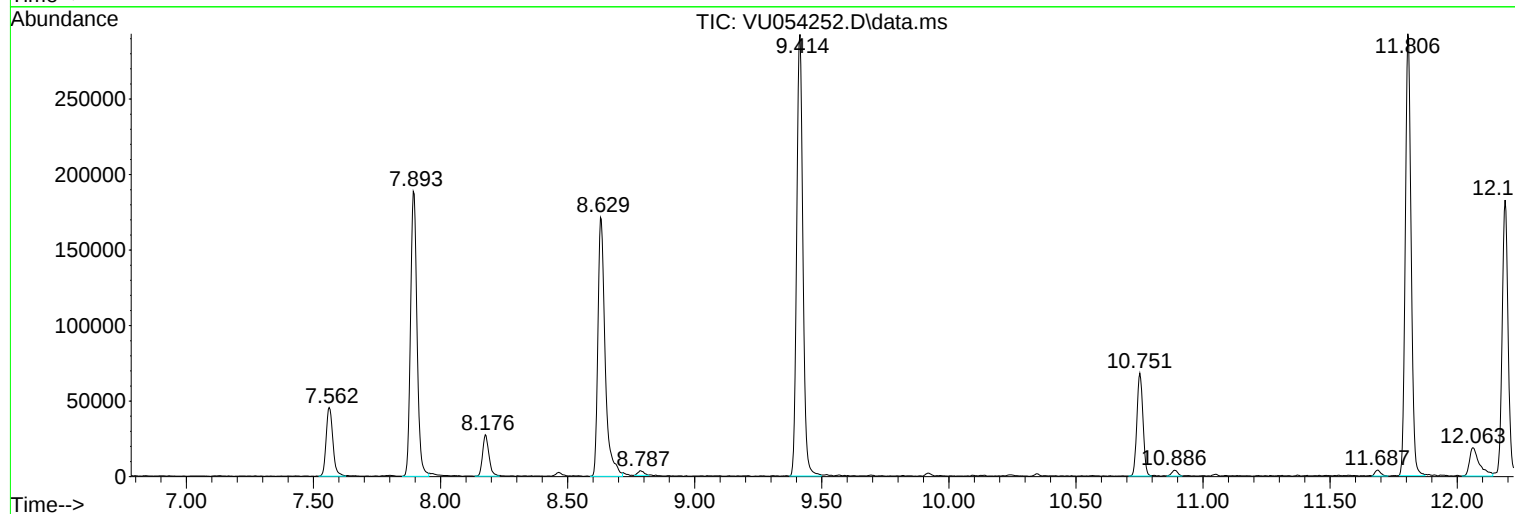
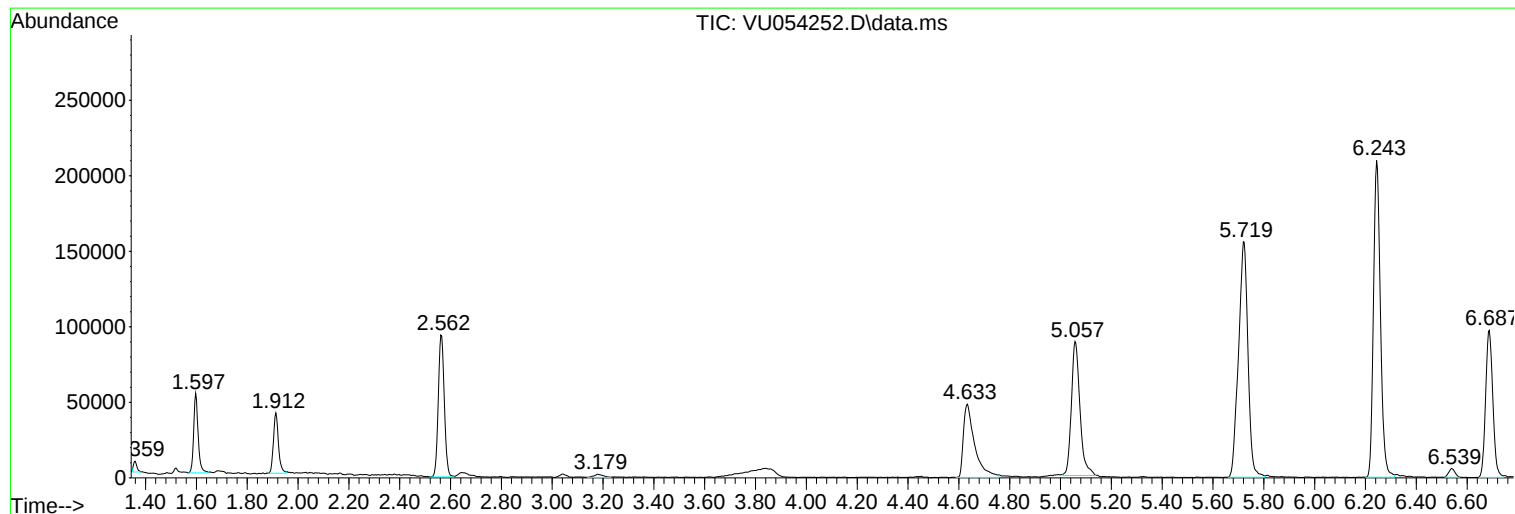
Sum of corrected areas: 3906103

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051823WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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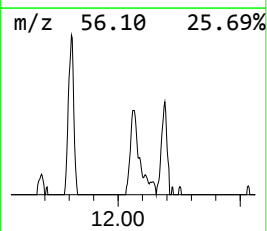
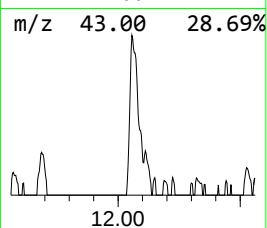
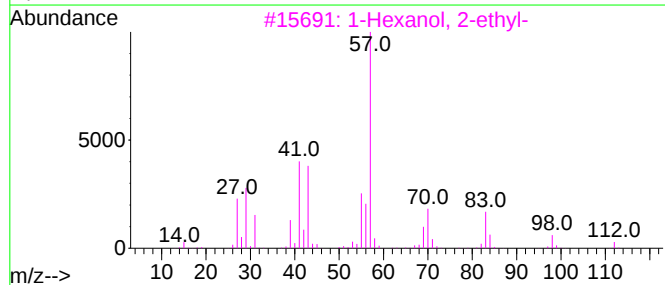
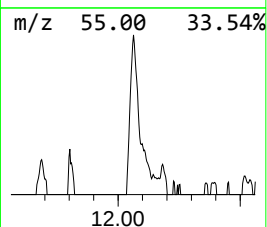
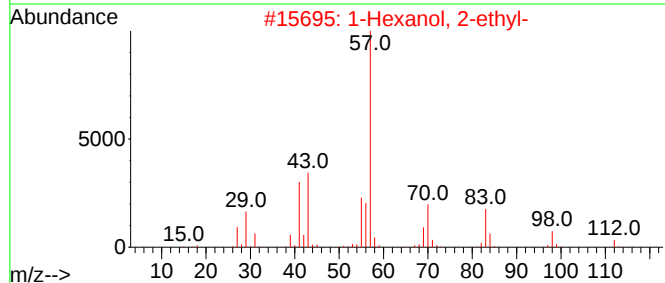
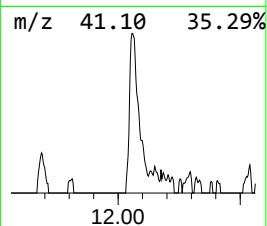
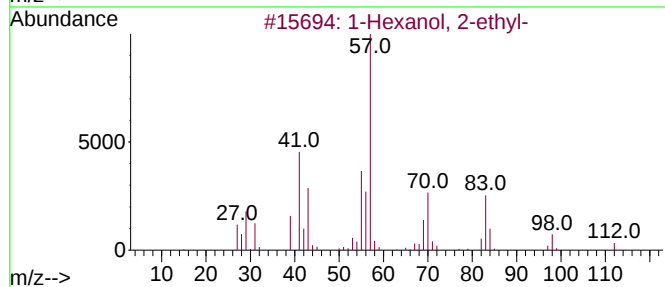
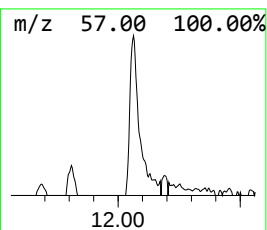
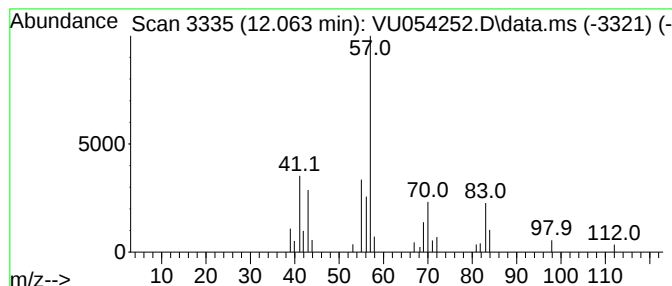
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	0.55 ug/L	51367	1,4-Dichlorobenzene-d4	11.806

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.063	0.6	ug/L	51367	3	11.806	467909	5.0