

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
 Data File : VU057218.D
 Acq On : 23 Dec 2023 03:26
 Operator : MD/SY
 Sample : 05927-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGWA8

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\SFAMUTR122123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057218.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	86	95	110	rBV	105254	119205	15.30%	1.937%
2	1.911	184	193	206	rVB	91597	121615	15.61%	1.976%
3	2.563	383	396	412	rVB	172475	281023	36.06%	4.567%
4	3.177	571	587	604	rVB2	7195	18823	2.42%	0.306%
5	4.650	1028	1045	1071	rBV	55028	234033	30.03%	3.803%
6	5.055	1156	1171	1192	rBV	161060	366946	47.09%	5.963%
7	5.721	1358	1378	1407	rBV2	296740	779317	100.00%	12.664%
8	6.245	1528	1541	1558	rBV	201835	399521	51.27%	6.492%
9	6.685	1665	1678	1703	rBV	183408	359524	46.13%	5.842%
10	7.560	1938	1950	1975	rBV2	81891	152162	19.53%	2.473%
11	7.894	2040	2054	2068	rBV	337571	602746	77.34%	9.794%
12	7.965	2069	2076	2096	rVB	25794	48055	6.17%	0.781%
13	8.174	2129	2141	2161	rBV	51451	89257	11.45%	1.450%
14	8.470	2220	2233	2242	rBV2	6701	11890	1.53%	0.193%
15	8.631	2271	2283	2322	rBV2	343669	714672	91.70%	11.613%
16	8.788	2323	2332	2349	rVB9	7057	15119	1.94%	0.246%
17	9.412	2514	2526	2545	rBV	291833	499738	64.13%	8.121%
18	9.692	2602	2613	2626	rBV3	10874	18682	2.40%	0.304%
19	10.238	2775	2783	2796	rBV3	6255	11070	1.42%	0.180%
20	10.749	2931	2942	2960	rBV	131108	211403	27.13%	3.435%
21	10.888	2974	2985	2995	rBV2	13615	21426	2.75%	0.348%
22	11.807	3258	3271	3294	rBV	274088	447749	57.45%	7.276%
23	12.061	3336	3350	3376	rBV3	26939	66131	8.49%	1.075%
24	12.187	3376	3389	3413	rVB	319117	528999	67.88%	8.596%
25	12.888	3598	3607	3620	rBV9	8197	14814	1.90%	0.241%
26	14.569	4120	4130	4143	rVB2	11912	20058	2.57%	0.326%

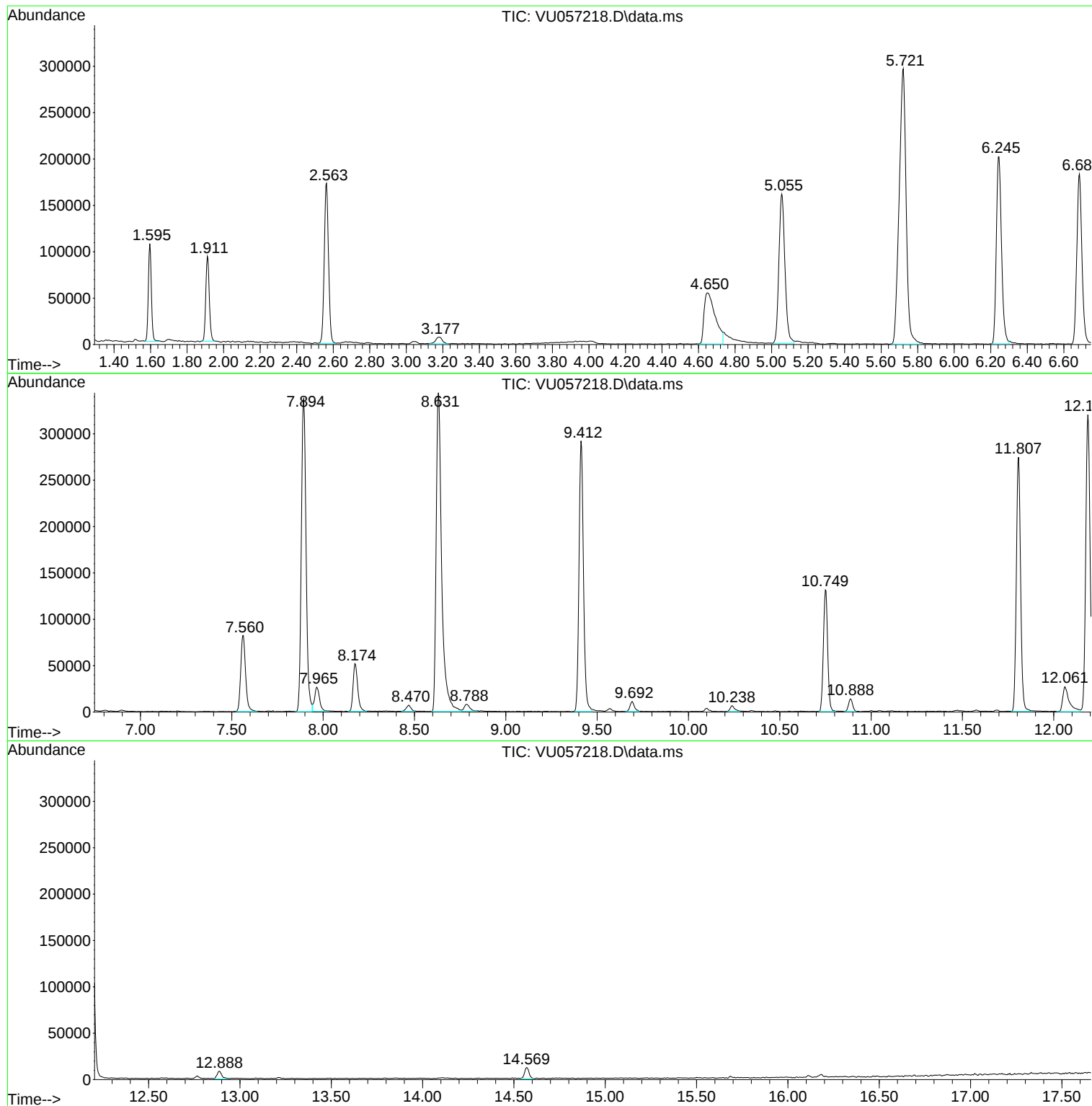
Sum of corrected areas: 6153978

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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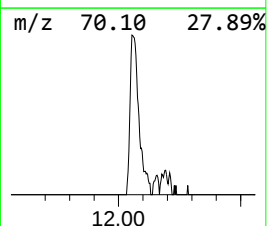
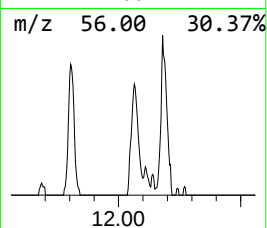
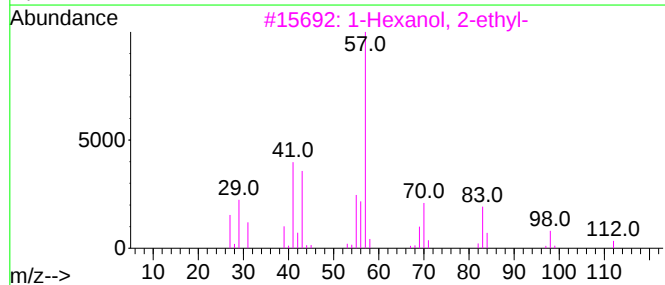
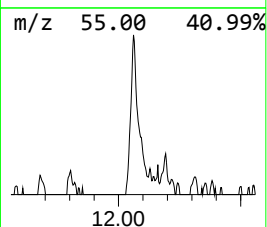
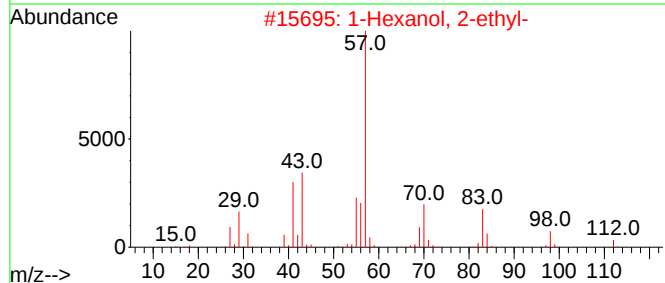
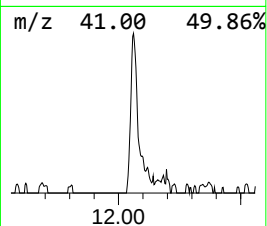
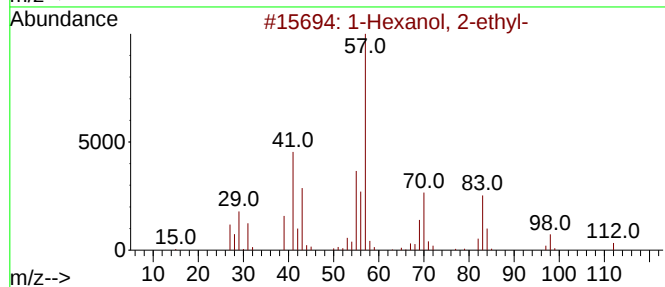
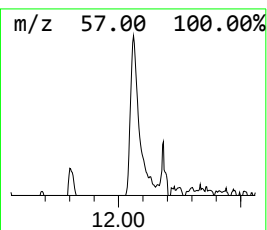
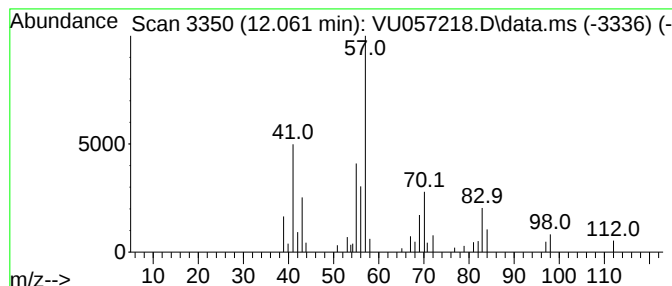
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.061	0.74 ug/L	66131	1,4-Dichlorobenzene-d4	11.807

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	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	72
5	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.061	0.7	ug/L	66131	3	11.807	447749	5.0