

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122723\
 Data File : VU057318.D
 Acq On : 28 Dec 2023 07:59
 Operator : MD/SY
 Sample : 06021-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH7Y4

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\SFAMUTR122723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057318.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.357	14	21	32	rVB2	43354	48333	3.21%	0.457%
2	1.599	86	96	111	rBV2	360860	448509	29.77%	4.240%
3	1.910	184	193	212	rVB	120343	176460	11.71%	1.668%
4	2.560	384	395	411	rVB2	209375	347816	23.09%	3.288%
5	3.045	534	546	557	rVB6	8244	16462	1.09%	0.156%
6	3.171	578	585	602	rVB4	10677	24737	1.64%	0.234%
7	3.345	630	639	654	rVB5	7599	17016	1.13%	0.161%
8	3.862	787	800	814	rBV3	29880	71194	4.73%	0.673%
9	4.656	1029	1047	1088	rBV2	541575	1506489	100.00%	14.242%
10	5.055	1156	1171	1193	rBV2	198351	444057	29.48%	4.198%
11	5.309	1238	1250	1266	rVB4	9862	22116	1.47%	0.209%
12	5.717	1358	1377	1410	rBV2	371604	1006048	66.78%	9.511%
13	6.241	1528	1540	1574	rBV	291648	570413	37.86%	5.392%
14	6.537	1616	1632	1661	rBV	379125	722780	47.98%	6.833%
15	6.685	1664	1678	1705	rVB2	237755	476824	31.65%	4.508%
16	7.560	1936	1950	1970	rBV2	110862	207042	13.74%	1.957%
17	7.894	2041	2054	2068	rBV	384922	686104	45.54%	6.486%
18	7.965	2069	2076	2091	rVB2	27104	49663	3.30%	0.469%
19	8.174	2130	2141	2155	rBV	71732	124935	8.29%	1.181%
20	8.634	2269	2284	2322	rBV2	623772	1260570	83.68%	11.917%
21	9.412	2512	2526	2555	rBV	417350	723222	48.01%	6.837%
22	10.749	2929	2942	2965	rBV	202529	328210	21.79%	3.103%
23	11.807	3259	3271	3288	rBV	347818	569906	37.83%	5.388%
24	12.061	3340	3350	3368	rBV3	28951	71068	4.72%	0.672%
25	12.187	3378	3389	3408	rVB	372064	622336	41.31%	5.883%
26	16.881	4840	4849	4860	rVB2	25084	35770	2.37%	0.338%

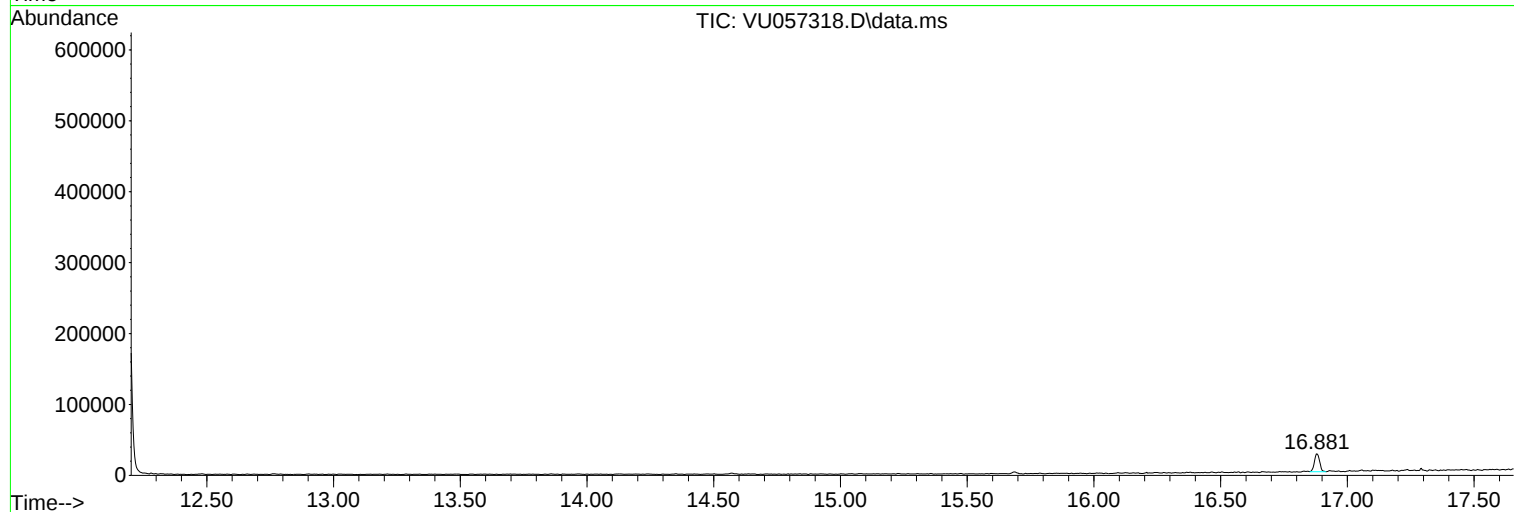
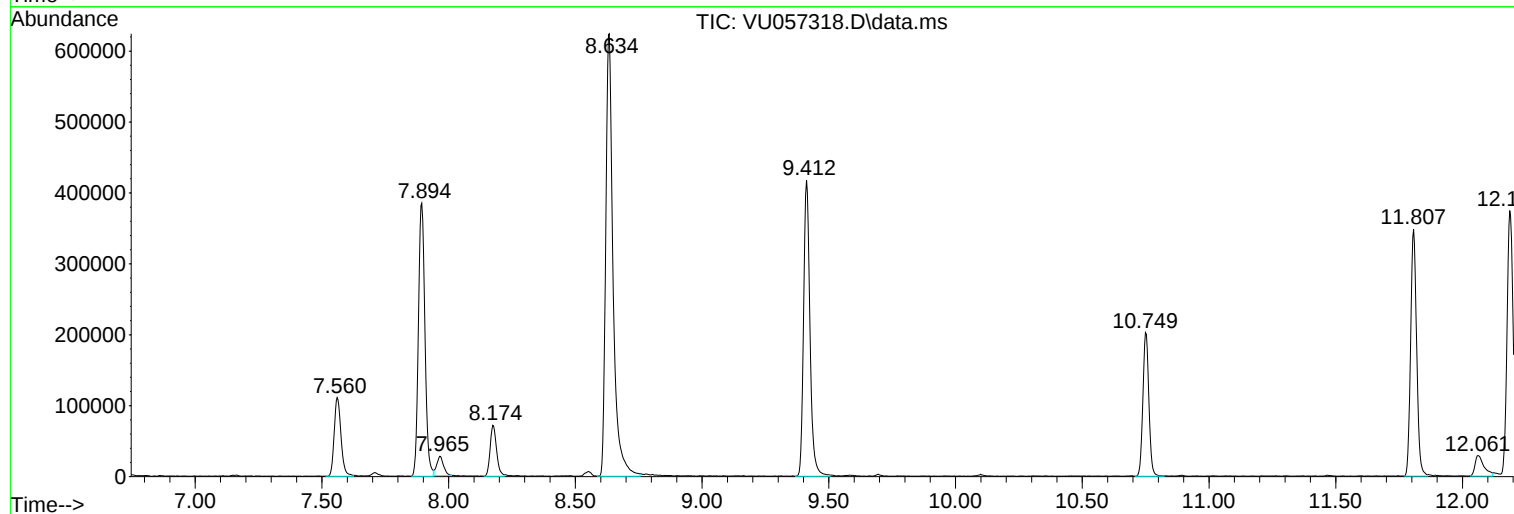
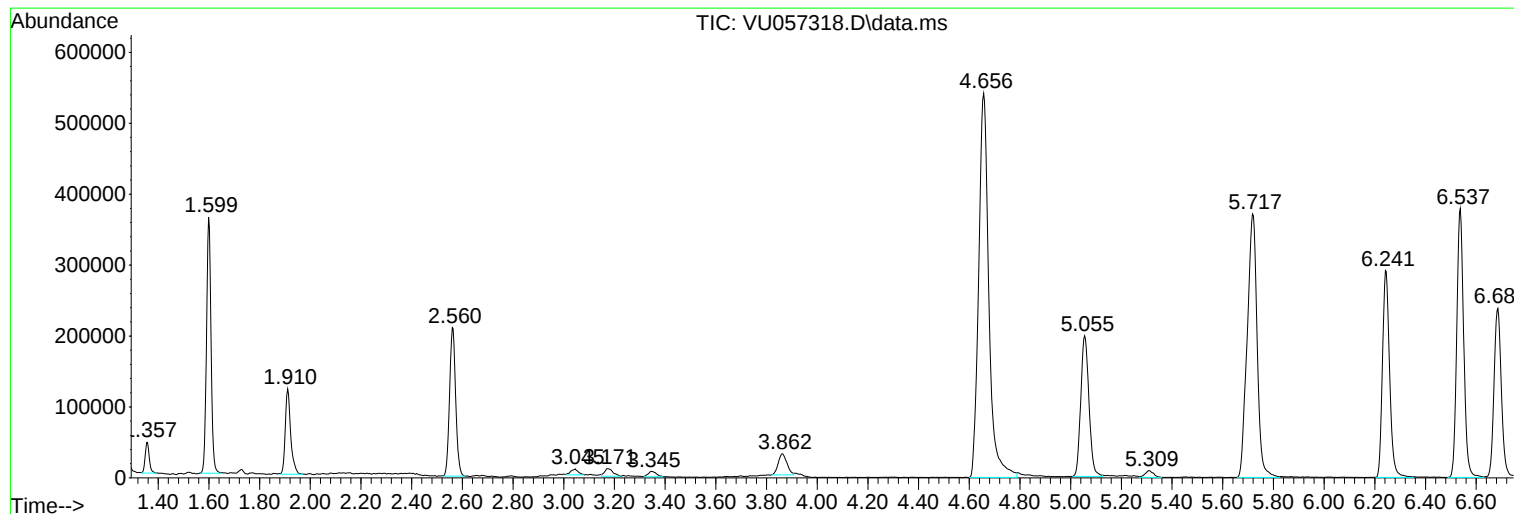
Sum of corrected areas: 10578080

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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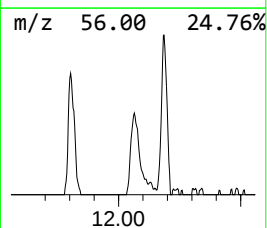
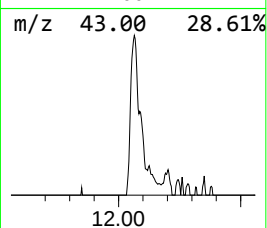
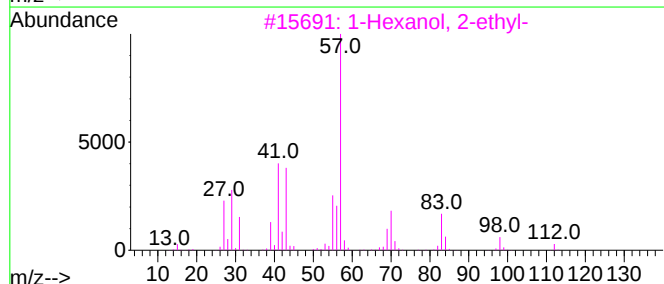
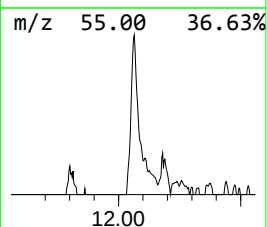
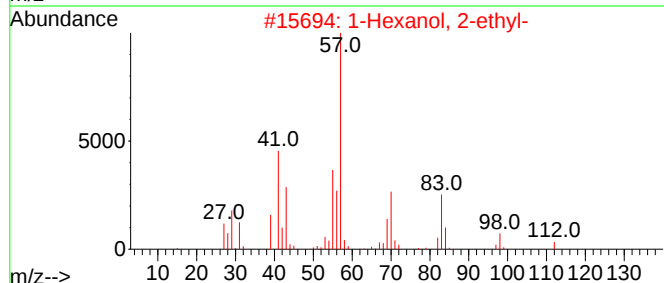
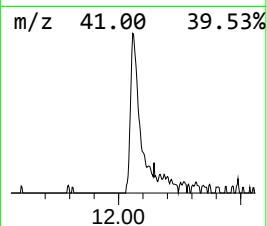
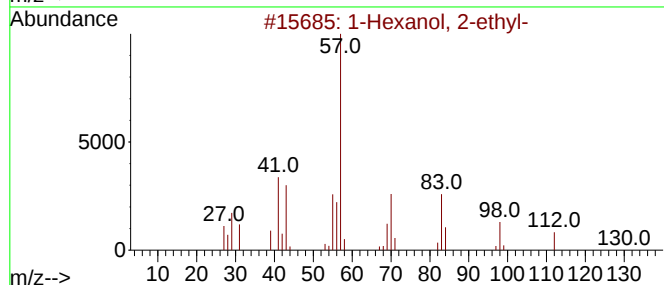
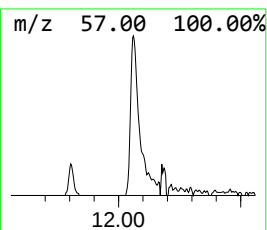
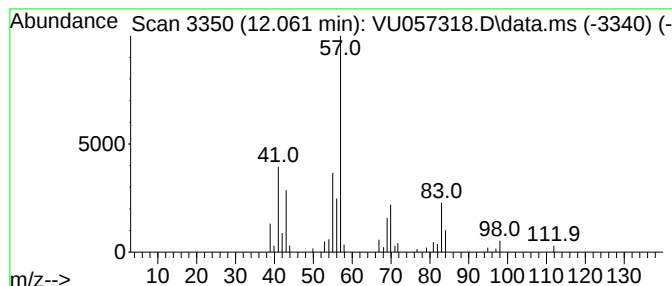
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122723WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.62 ug/L	71068	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	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.061	0.6	ug/L	71068	3	11.807	569906	5.0