

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051723\
 Data File : VV031081.D
 Acq On : 17 May 2023 18:10
 Operator : SY/MD
 Sample : 02822-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CONN8

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_V\Method\SFAMVTR042823WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV031081.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	11	15	26	rVB2	19056	20830	4.30%	0.503%
2	1.282	68	75	87	rVB	54607	61801	12.75%	1.492%
3	1.539	148	155	164	rBV	56752	64405	13.28%	1.555%
4	2.063	306	318	332	rBV	107108	161916	33.39%	3.909%
5	3.818	852	864	887	rBV2	49279	177821	36.67%	4.293%
6	4.259	984	1001	1025	rBV	92990	245540	50.64%	5.928%
7	4.966	1203	1221	1244	rBV2	182170	481261	99.25%	11.620%
8	5.542	1388	1400	1423	rBV	139941	301289	62.14%	7.274%
9	5.998	1529	1542	1572	rBV2	114093	245414	50.61%	5.925%
10	6.921	1819	1829	1845	rBV2	44926	85580	17.65%	2.066%
11	7.249	1920	1931	1951	rBV	188208	347318	71.63%	8.386%
12	7.561	2016	2028	2040	rBV3	28002	52146	10.75%	1.259%
13	7.879	2117	2127	2139	rBV	15132	27841	5.74%	0.672%
14	8.034	2164	2175	2209	rBV	218073	484876	100.00%	11.707%
15	8.793	2396	2411	2430	rBV	220280	377603	77.88%	9.117%
16	10.159	2826	2836	2849	rBV	94157	151100	31.16%	3.648%
17	10.333	2880	2890	2904	rVB	39248	68399	14.11%	1.651%
18	11.191	3144	3157	3180	rBV	226137	371939	76.71%	8.980%
19	11.497	3241	3252	3263	rBV2	19849	40804	8.42%	0.985%
20	11.567	3264	3274	3289	rVB	218801	348708	71.92%	8.419%
21	12.204	3464	3472	3481	rVB	16211	25244	5.21%	0.609%

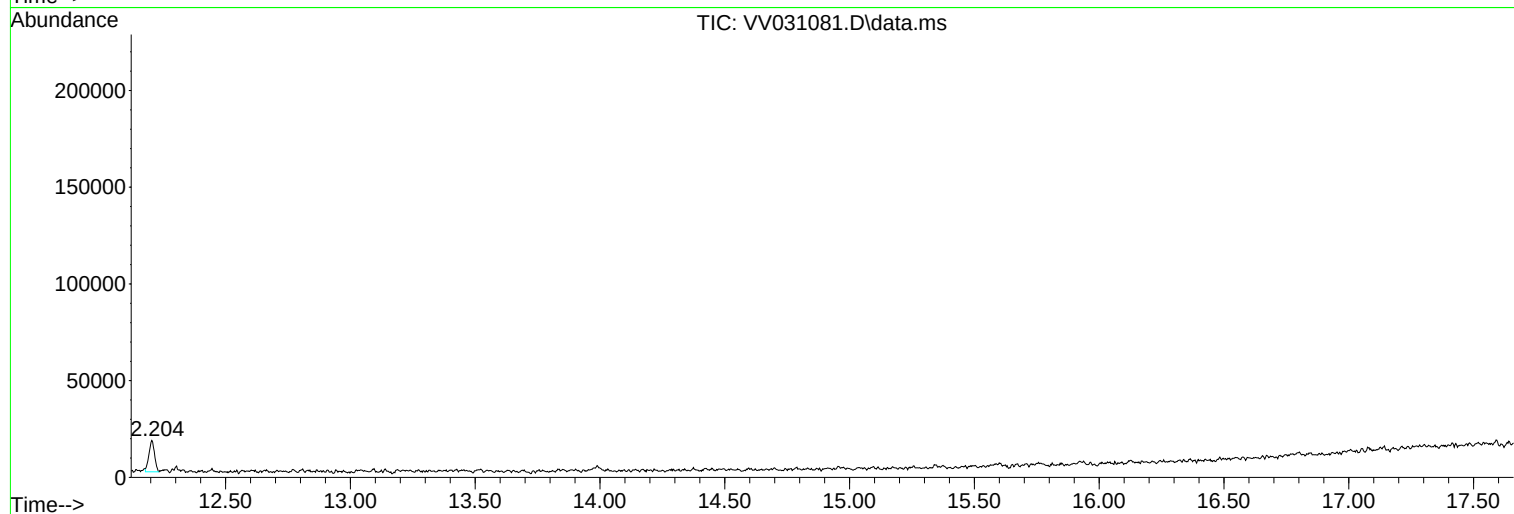
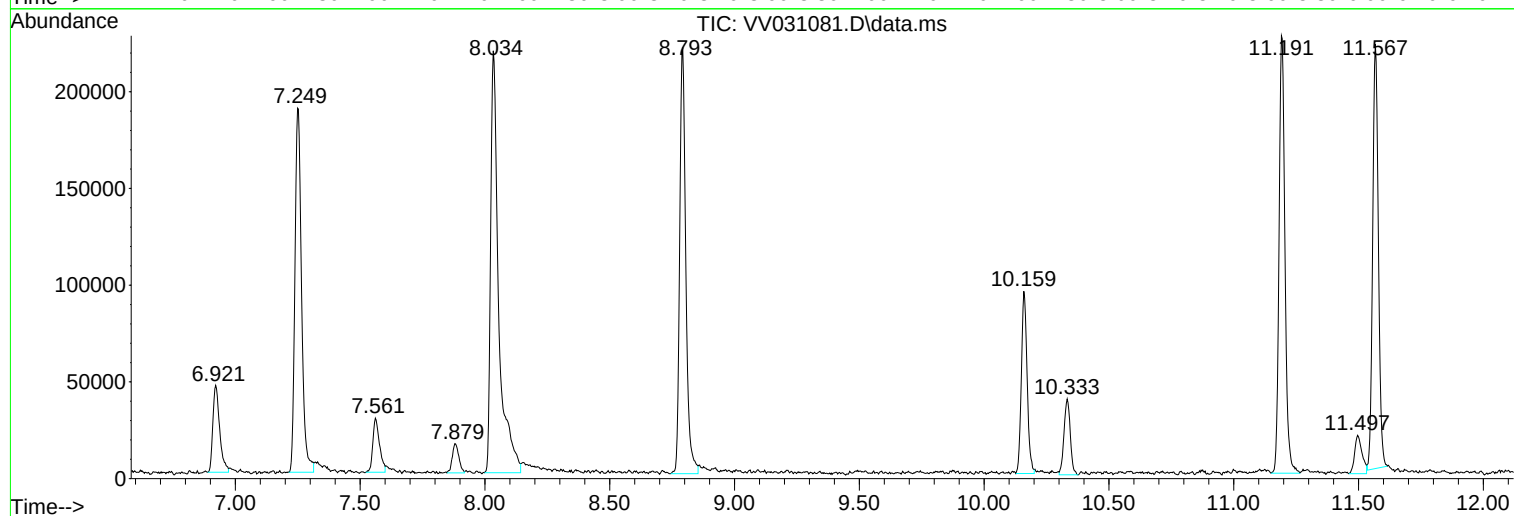
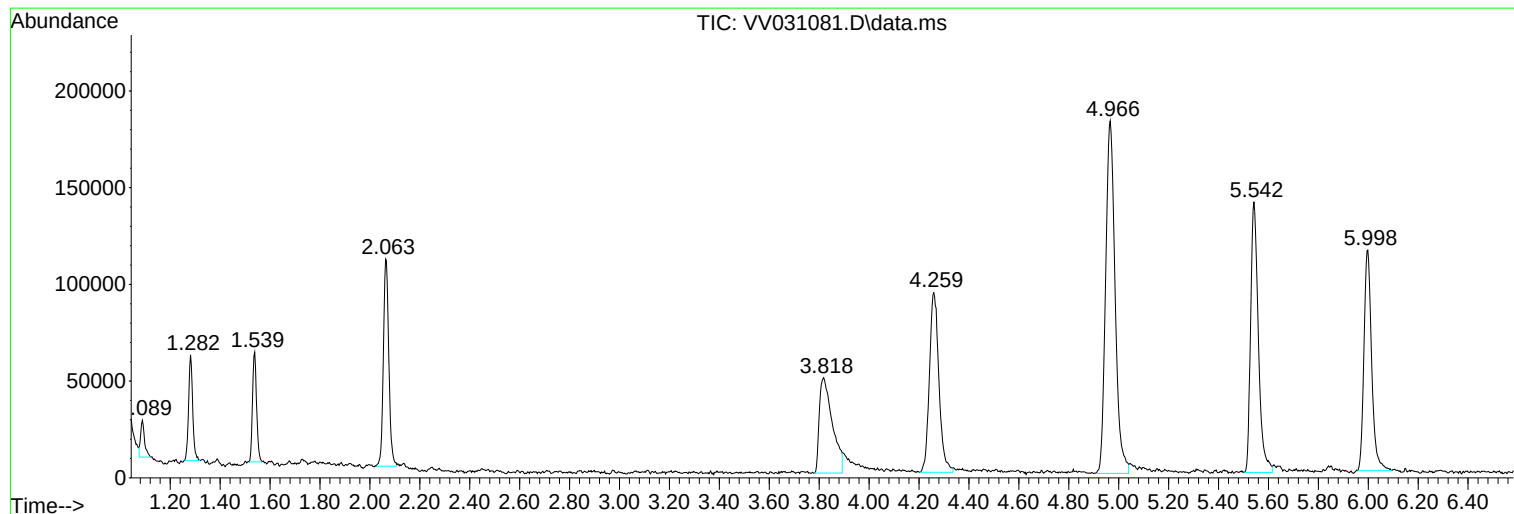
Sum of corrected areas: 4141835

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.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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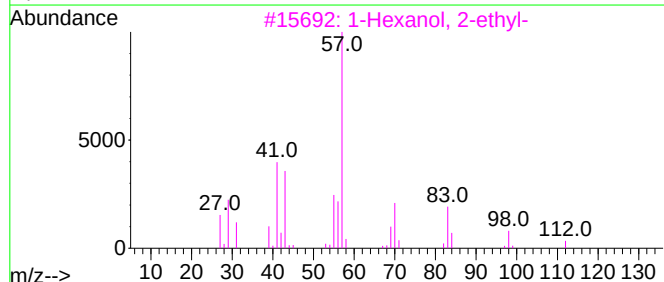
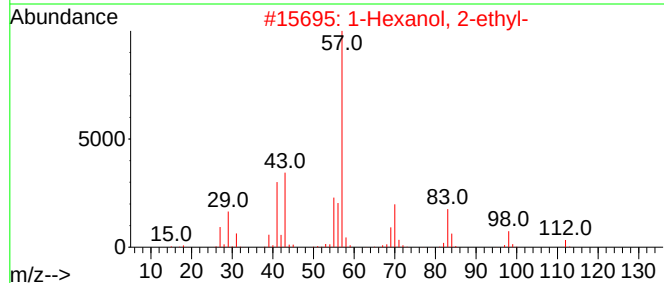
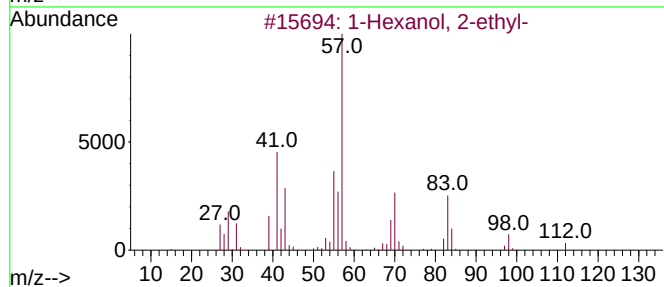
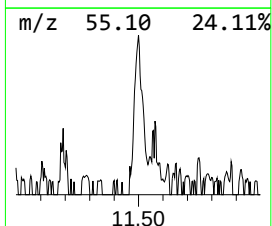
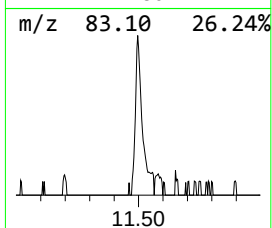
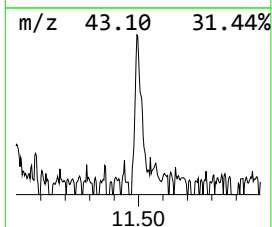
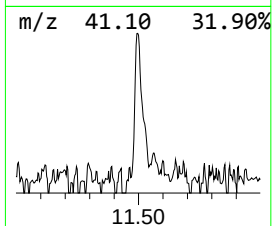
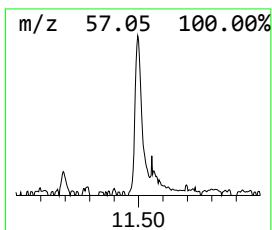
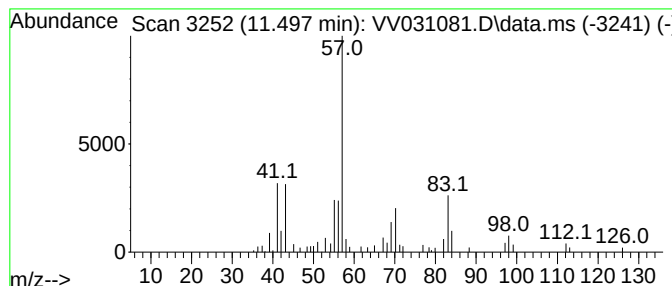
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.497	0.55 ug/L	40804	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
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	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.497	0.6	ug/L	40804	3	11.194	371939	5.0