

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101124\
 Data File : VU061119.D
 Acq On : 11 Oct 2024 15:27
 Operator : MD/SY
 Sample : P4389-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E27K2

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\SFAMUTR100124WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU061119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.387	23	30	40	rVB2	6510	7222	1.16%	0.145%
2	1.596	74	95	116	rBV2	69052	137191	22.02%	2.761%
3	1.907	185	192	208	rVB	53775	72170	11.58%	1.453%
4	2.560	383	395	410	rBV	99600	161884	25.98%	3.258%
5	2.637	410	419	437	rVB	10129	21052	3.38%	0.424%
6	3.181	577	588	602	rVB2	2844	6736	1.08%	0.136%
7	3.692	732	747	761	rBV3	6844	15372	2.47%	0.309%
8	4.621	1020	1036	1069	rBV	89567	265651	42.64%	5.347%
9	5.052	1156	1170	1196	rBV	99733	225331	36.17%	4.535%
10	5.718	1355	1377	1402	rBV2	195042	517288	83.03%	10.412%
11	6.242	1527	1540	1572	rBV	196775	387672	62.22%	7.803%
12	6.682	1659	1677	1697	rBV	127331	256044	41.10%	5.154%
13	7.560	1938	1950	1977	rBV	64104	121599	19.52%	2.448%
14	7.788	2011	2021	2041	rBV2	36463	73664	11.82%	1.483%
15	7.891	2041	2053	2070	rVV	239939	426015	68.38%	8.575%
16	7.968	2073	2077	2090	rVB2	4831	7520	1.21%	0.151%
17	8.174	2131	2141	2165	rBV2	38827	71614	11.49%	1.441%
18	8.627	2271	2282	2323	rBV	301042	623017	100.00%	12.540%
19	9.409	2514	2525	2557	rBV	270625	472813	75.89%	9.517%
20	10.746	2929	2941	2959	rBV	95047	155870	25.02%	3.137%
21	11.804	3258	3270	3292	rBV	266960	442617	71.04%	8.909%
22	12.058	3337	3349	3375	rBV2	31099	80319	12.89%	1.617%
23	12.187	3377	3389	3415	rVB	215927	368086	59.08%	7.409%
24	12.888	3599	3607	3619	rBV7	4702	7823	1.26%	0.157%
25	14.087	3967	3980	3993	rBV2	22671	43608	7.00%	0.878%

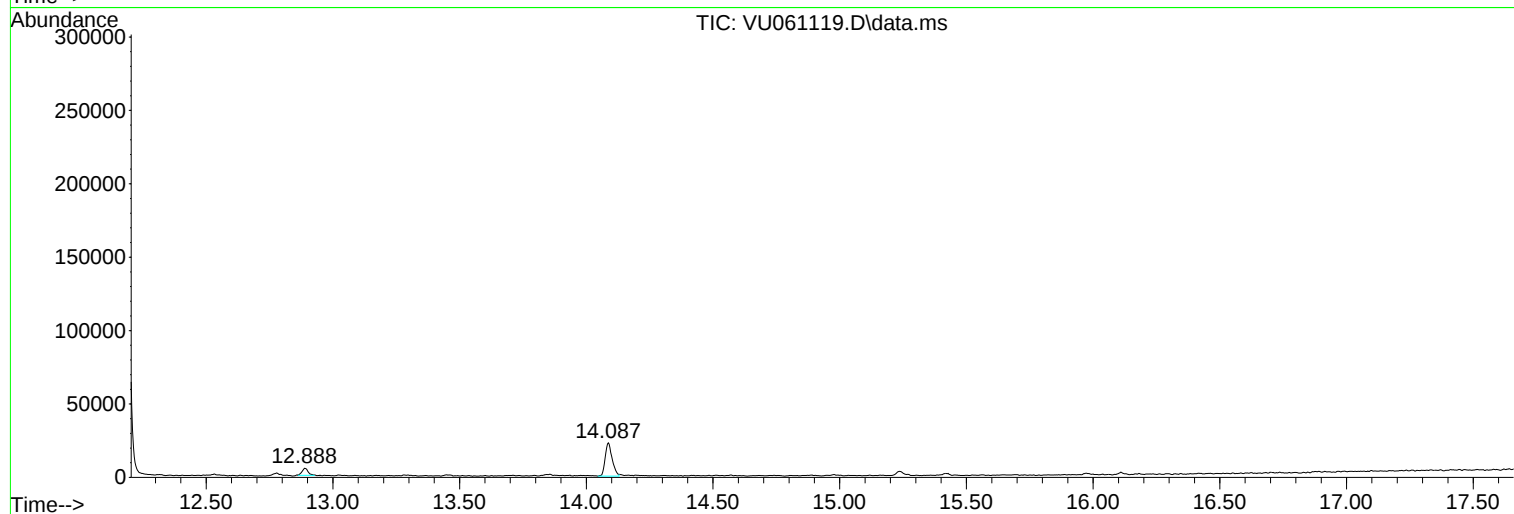
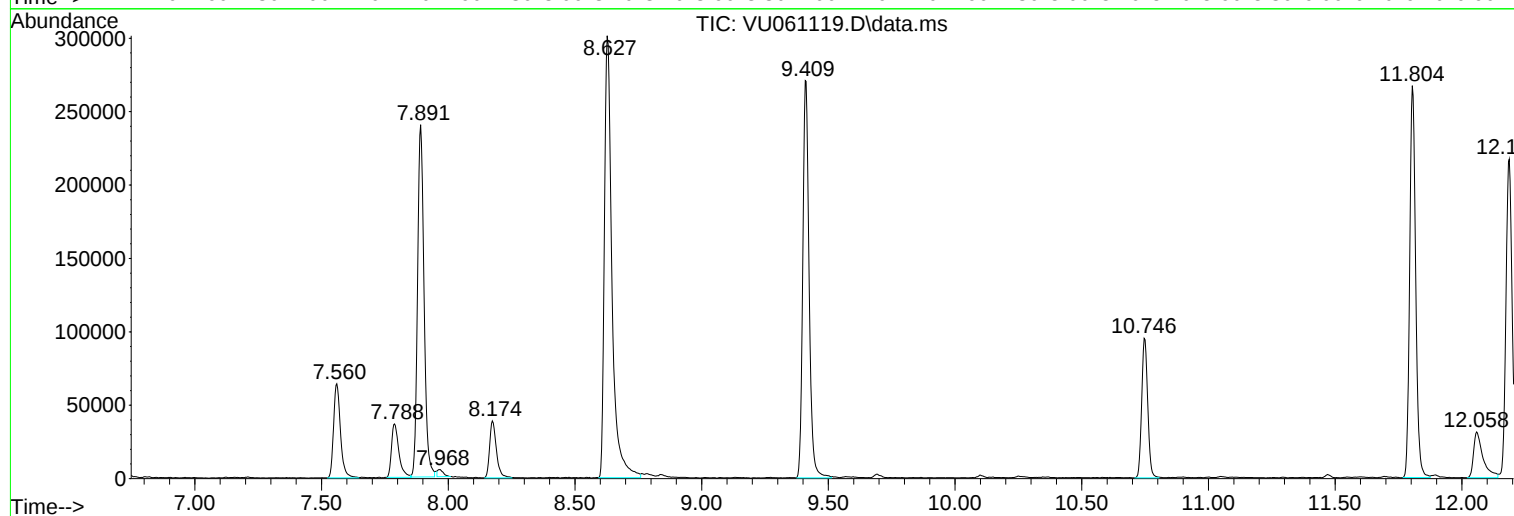
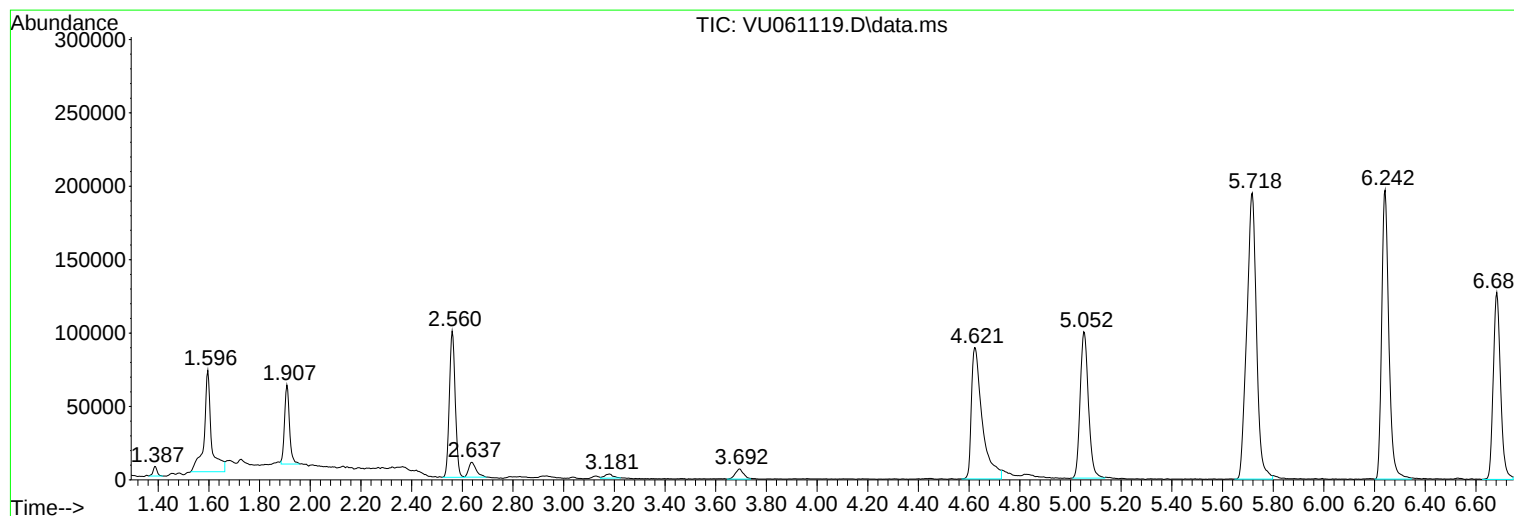
Sum of corrected areas: 4968178

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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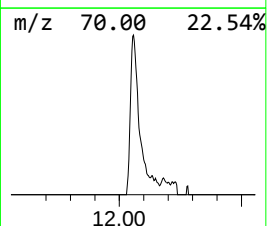
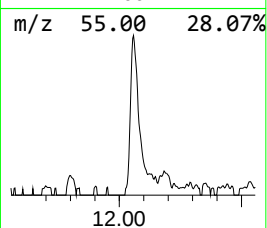
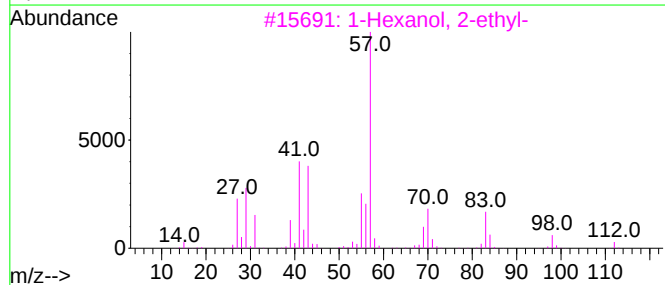
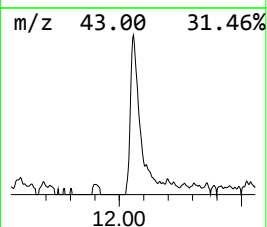
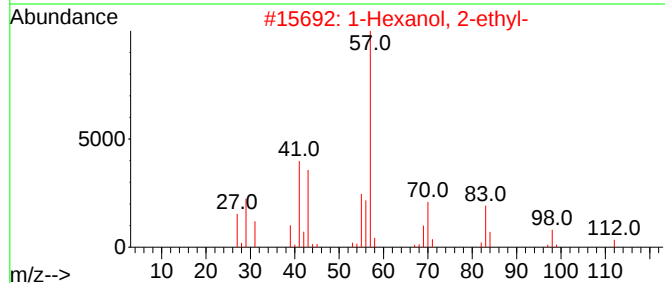
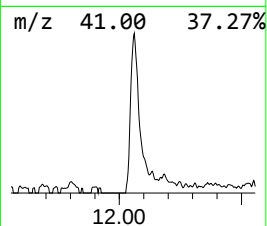
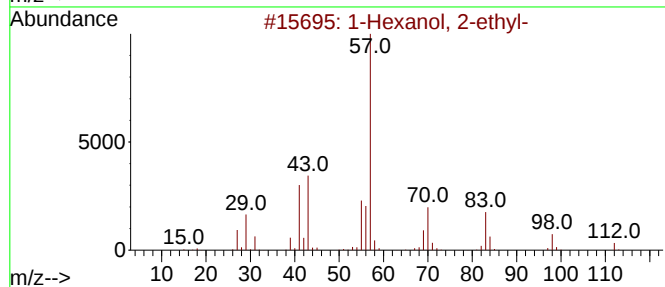
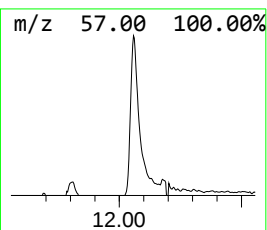
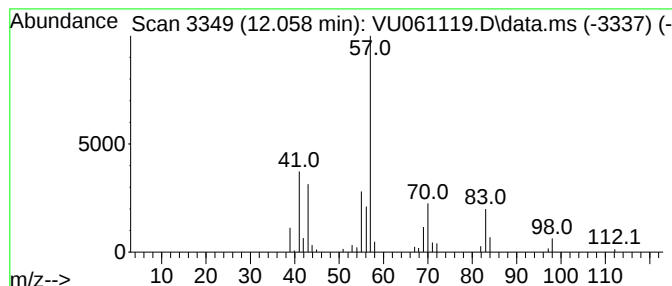
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.058	0.91 ug/L	80319	1,4-Dichlorobenzene-d4	11.804

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	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...	12.058	0.9	ug/L	80319	3	11.804	442617	5.0