

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110123\
 Data File : VU056049.D
 Acq On : 01 Nov 2023 19:07
 Operator : MD/SY
 Sample : 05052-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AM3

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\SFAMUTR102423WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.361	16	22	37	rVB2	16245	24449	1.88%	0.228%
2	1.599	88	96	110	rBV	109664	130066	9.98%	1.215%
3	1.914	185	194	211	rBV	98258	141061	10.82%	1.318%
4	2.567	382	397	412	rBV	191101	316858	24.30%	2.960%
5	3.046	535	546	557	rBV3	15927	29485	2.26%	0.275%
6	3.184	575	589	601	rBV	6224	13587	1.04%	0.127%
7	4.631	1025	1039	1072	rBV2	150010	468146	35.90%	4.373%
8	5.065	1155	1174	1203	rBV3	271330	854487	65.53%	7.981%
9	5.724	1358	1379	1423	rBV2	419958	1121327	86.00%	10.474%
10	6.245	1525	1541	1568	rBV	447895	884881	67.87%	8.265%
11	6.685	1665	1678	1700	rBV	266913	538398	41.29%	5.029%
12	7.563	1939	1951	1975	rBV	120345	223772	17.16%	2.090%
13	7.894	2037	2054	2073	rBV	458759	848677	65.09%	7.927%
14	8.177	2132	2142	2168	rBV	69685	129017	9.89%	1.205%
15	8.467	2221	2232	2245	rBV	11930	21559	1.65%	0.201%
16	8.634	2271	2284	2321	rBV2	591726	1303866	100.00%	12.179%
17	8.788	2326	2332	2347	rVV8	13043	31301	2.40%	0.292%
18	9.415	2514	2527	2560	rBV	620433	1106546	84.87%	10.336%
19	10.357	2810	2820	2835	rBV	6864	15308	1.17%	0.143%
20	10.753	2930	2943	2959	rBV	210468	349518	26.81%	3.265%
21	10.888	2974	2985	2996	rBV2	35806	61347	4.71%	0.573%
22	11.049	3025	3035	3045	rBV5	14150	24097	1.85%	0.225%
23	11.811	3259	3272	3293	rBV	599588	999230	76.64%	9.333%
24	12.061	3337	3350	3378	rBV2	87465	216892	16.63%	2.026%
25	12.190	3378	3390	3413	rVB	475411	811564	62.24%	7.580%
26	12.769	3558	3570	3578	rBV	12796	21999	1.69%	0.205%
27	12.891	3599	3608	3616	rBV7	10721	18722	1.44%	0.175%

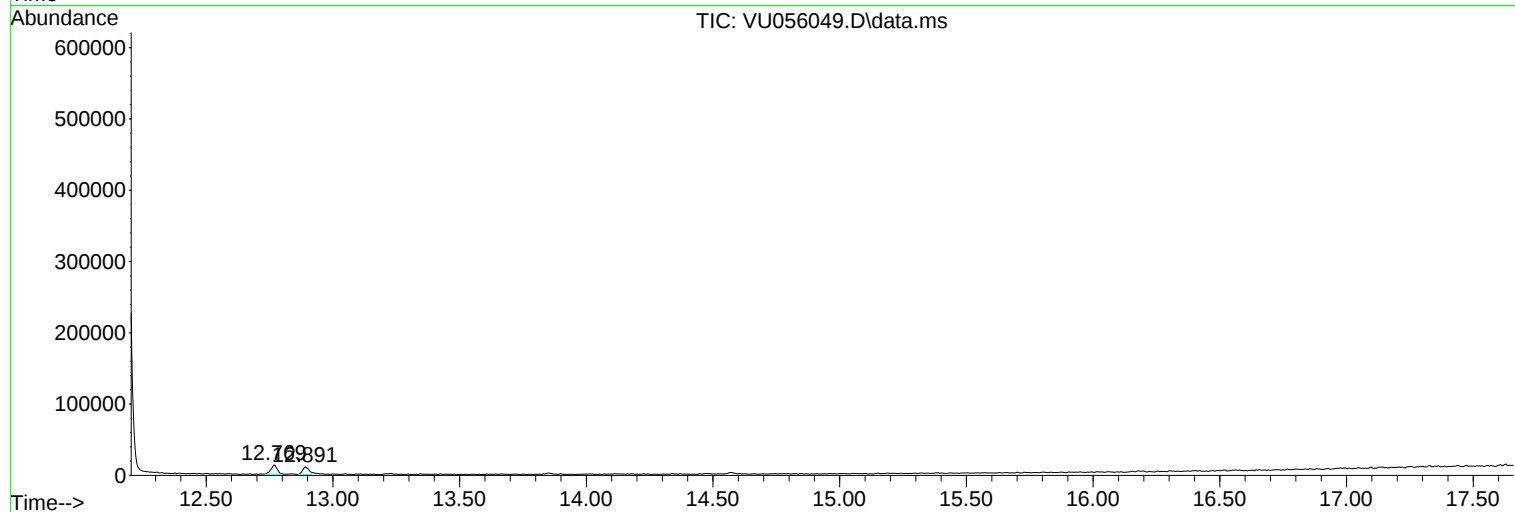
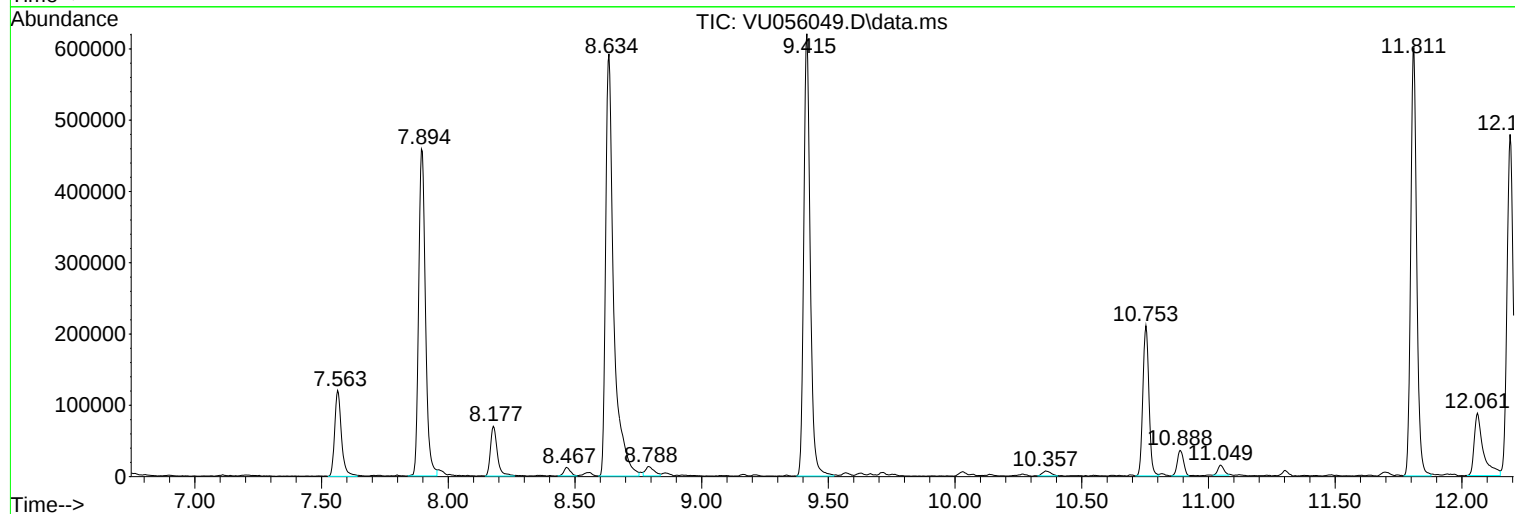
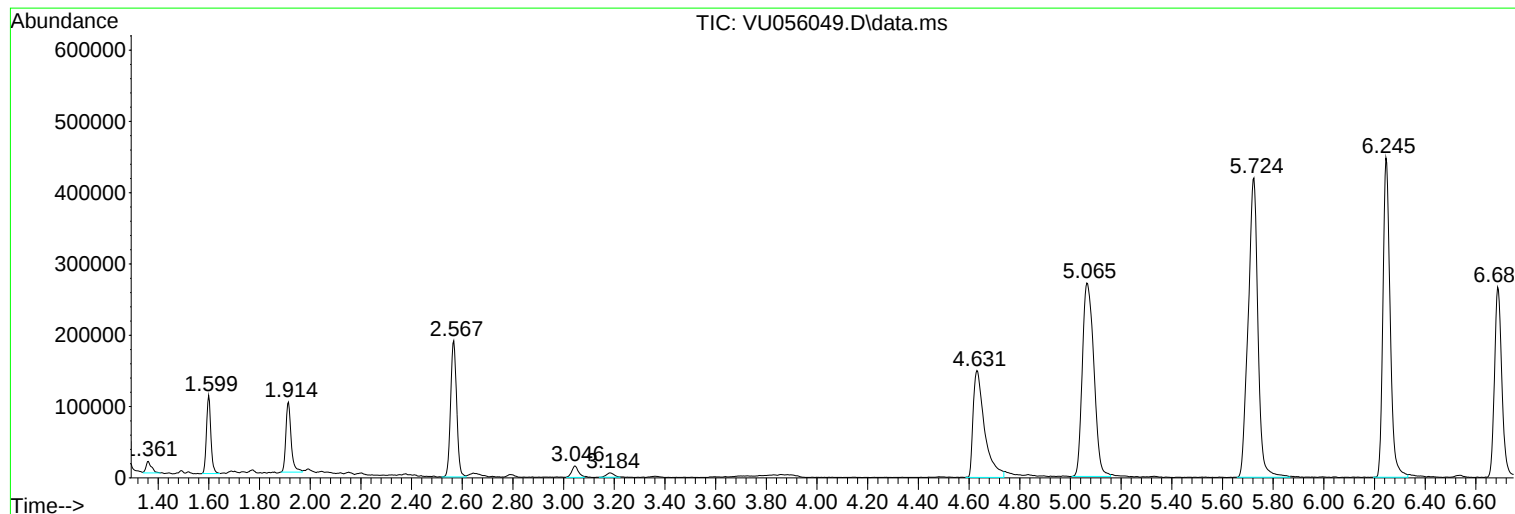
Sum of corrected areas: 10706160

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Instrument :
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ClientSampleId :
C0AM3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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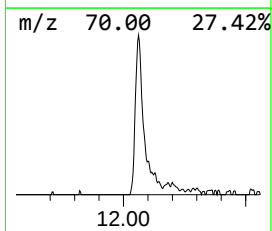
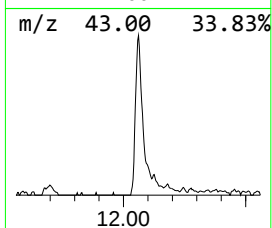
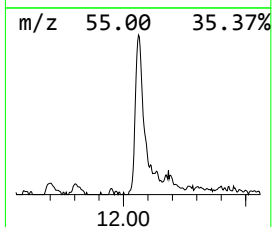
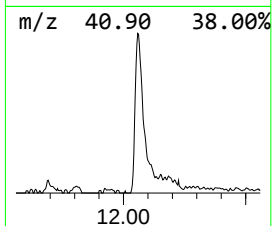
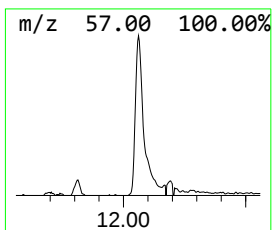
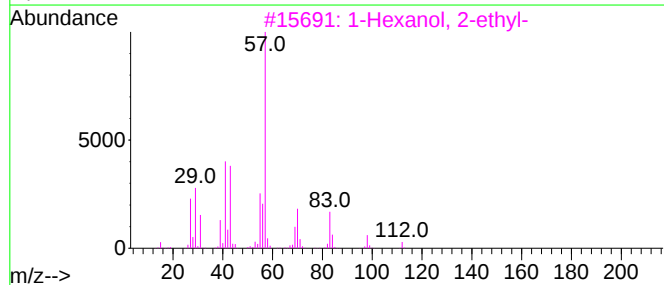
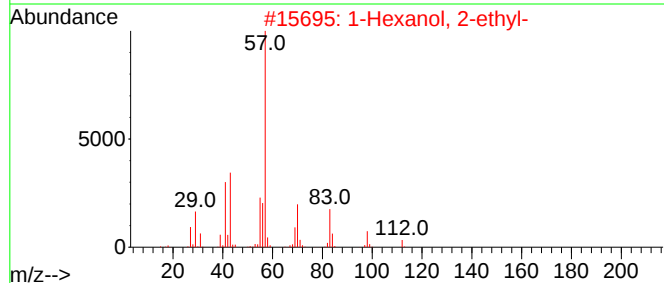
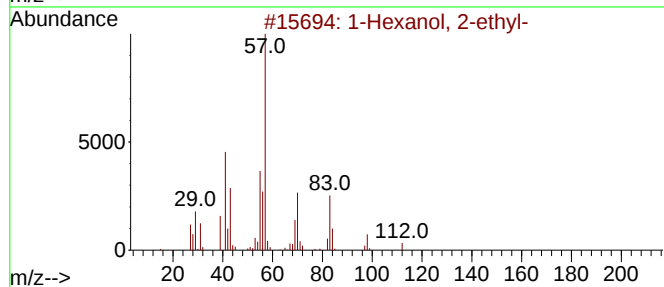
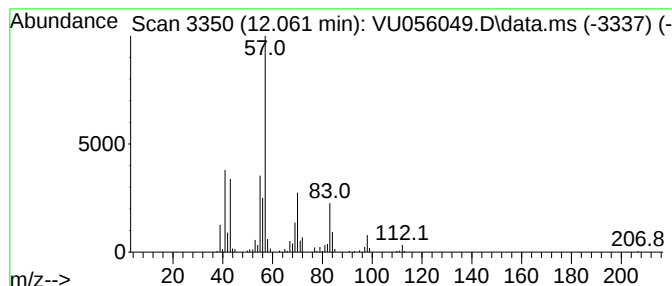
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.09 ug/L	216892	1,4-Dichlorobenzene-d4	11.811

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	80
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	80
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.061	1.1	ug/L	216892	3	11.811	999230	5.0