

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
 Data File : VU046001.D
 Acq On : 24 Nov 2021 17:51
 Operator : SY/MD
 Sample : M4779-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4L22

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\SFAMUTR111521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	92	rBV	21642	23557	5.16%	0.772%
2	1.916	171	179	193	rBV	31556	40180	8.81%	1.317%
3	2.572	371	383	399	rBV	54165	86965	19.06%	2.850%
4	3.051	522	532	544	rVB2	6571	12274	2.69%	0.402%
5	4.655	1011	1031	1071	rBV2	43633	192926	42.28%	6.322%
6	5.067	1136	1159	1192	rVB	63391	150105	32.90%	4.919%
7	5.729	1344	1365	1383	rBV2	129933	338141	74.11%	11.081%
8	6.253	1512	1528	1548	rBV2	112179	213024	46.69%	6.981%
9	6.533	1606	1615	1625	rBV5	2969	5378	1.18%	0.176%
10	6.694	1652	1665	1684	rBV	82562	160127	35.10%	5.247%
11	6.880	1714	1723	1741	rVB3	8397	15584	3.42%	0.511%
12	7.182	1805	1817	1826	rVB7	3134	6600	1.45%	0.216%
13	7.568	1926	1937	1950	rBV2	29390	50493	11.07%	1.655%
14	7.899	2025	2040	2055	rBV	145296	257462	56.43%	8.437%
15	7.970	2057	2062	2074	rVB2	3744	6392	1.40%	0.209%
16	8.182	2118	2128	2142	rBV2	18205	29707	6.51%	0.974%
17	8.475	2209	2219	2228	rBV	3265	5566	1.22%	0.182%
18	8.639	2255	2270	2305	rBV	212595	456259	100.00%	14.952%
19	8.790	2305	2317	2341	rVB	43524	77400	16.96%	2.536%
20	9.420	2499	2513	2539	rBV	157212	269050	58.97%	8.817%
21	10.758	2918	2929	2945	rBV	72890	114263	25.04%	3.744%
22	10.893	2961	2971	2982	rVB	6693	10474	2.30%	0.343%
23	11.812	3246	3257	3276	rVB	157789	247898	54.33%	8.124%
24	12.063	3324	3335	3351	rBV2	12207	23299	5.11%	0.764%
25	12.195	3362	3376	3390	rVB	153013	247864	54.33%	8.123%
26	12.886	3583	3591	3601	rVB5	7433	10544	2.31%	0.346%

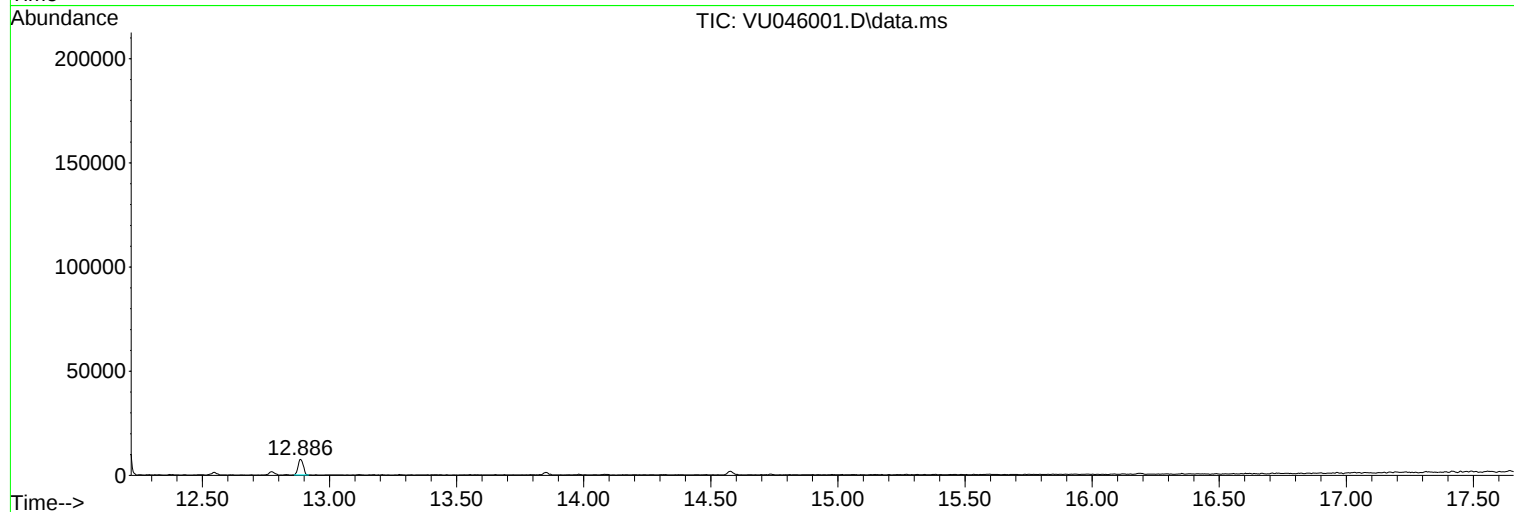
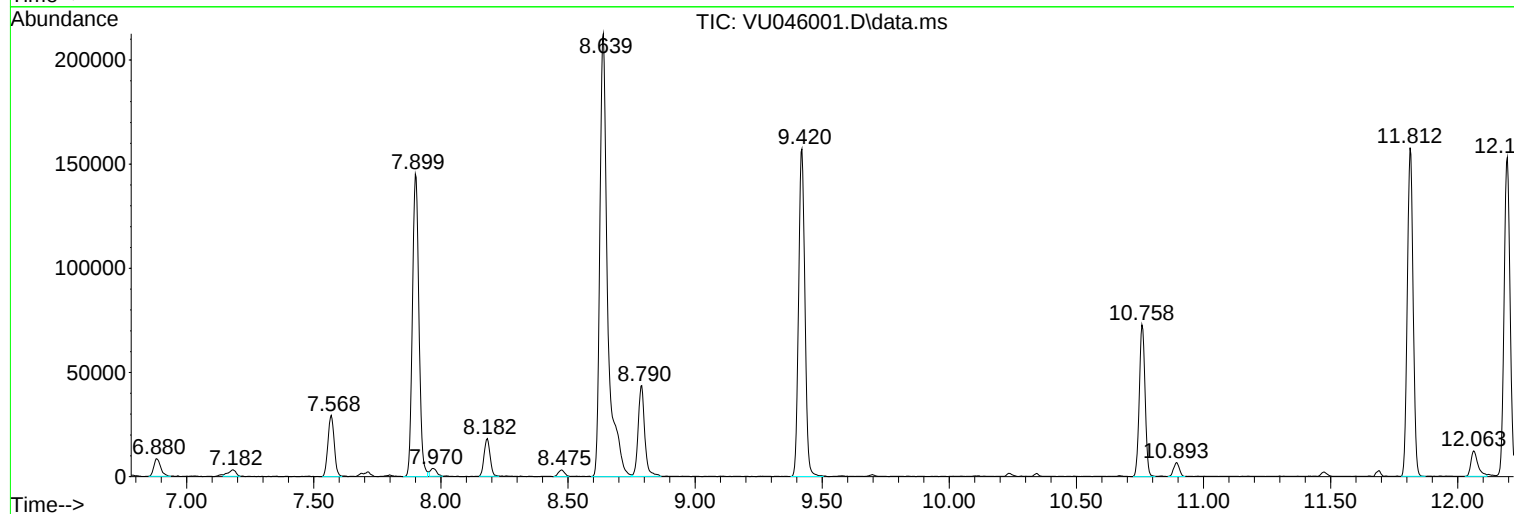
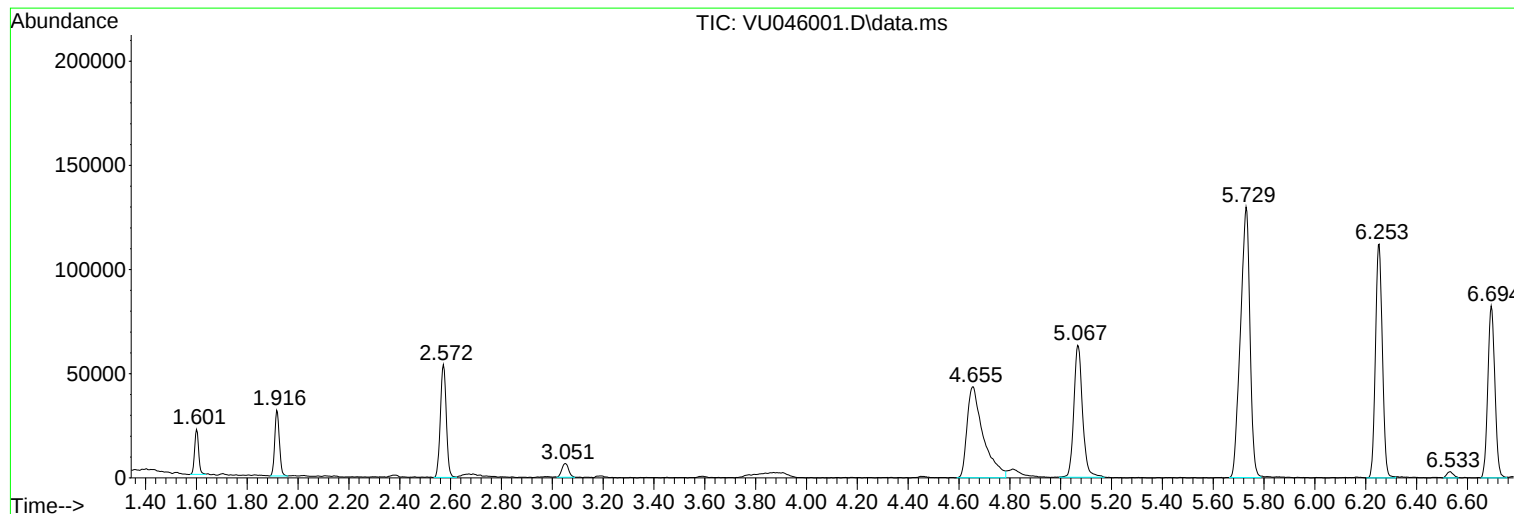
Sum of corrected areas: 3051532

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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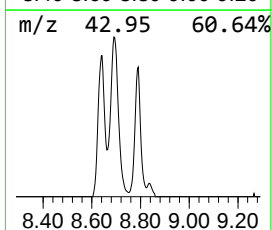
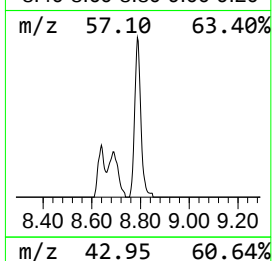
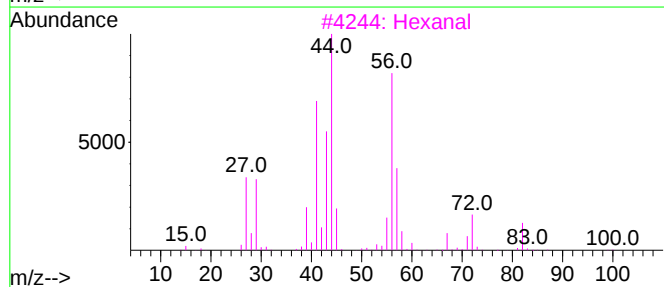
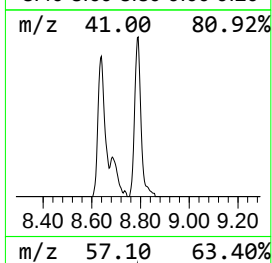
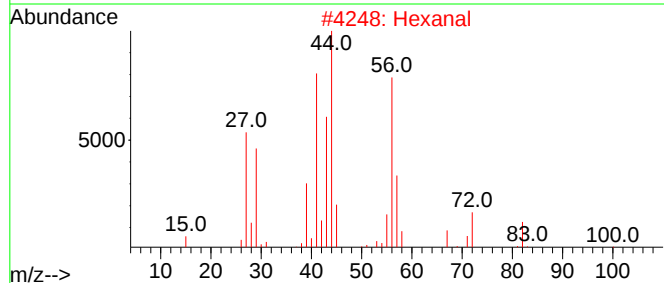
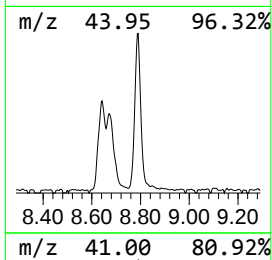
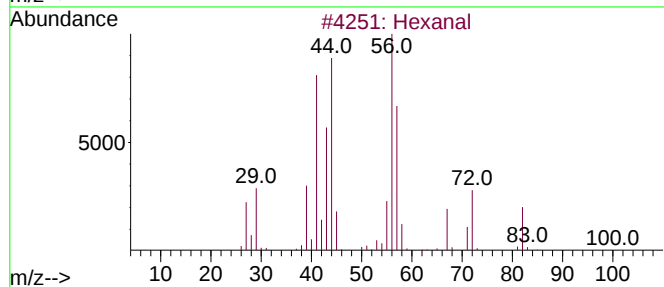
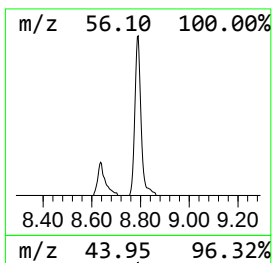
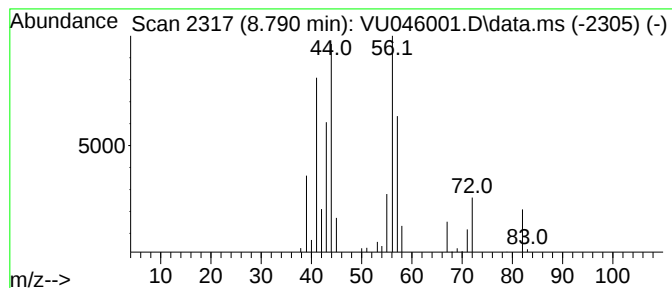
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.790	1.44 ug/L	77400	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	83
3	Hexanal			100	C6H12O	000066-25-1	83
4	Hexanal			100	C6H12O	000066-25-1	80
5	Hexanal			100	C6H12O	000066-25-1	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.790	1.4	ug/L	77400	2	9.420	269050	5.0