

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112321\
 Data File : VU045957.D
 Acq On : 23 Nov 2021 15:43
 Operator : SY/MD
 Sample : M4779-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4L23

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: VU045957.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	73	81	93	rBV	33531	36724	7.30%	1.207%
2	1.919	171	180	192	rVB	28692	36427	7.24%	1.197%
3	2.571	370	383	397	rBV	51729	83701	16.65%	2.750%
4	3.050	520	532	547	rVB3	6867	13570	2.70%	0.446%
5	4.648	1012	1029	1068	rBV	53765	218769	43.51%	7.188%
6	5.066	1141	1159	1181	rBV2	56415	132228	26.30%	4.345%
7	5.729	1344	1365	1386	rBV2	105091	286583	56.99%	9.417%
8	6.253	1513	1528	1548	rBV	117710	226505	45.04%	7.442%
9	6.693	1651	1665	1686	rBV	71797	137967	27.44%	4.533%
10	6.880	1714	1723	1737	rBV	8499	16549	3.29%	0.544%
11	7.169	1796	1813	1826	rVB7	6400	15313	3.05%	0.503%
12	7.568	1925	1937	1950	rBV	35677	61824	12.29%	2.031%
13	7.902	2028	2041	2055	rBV	114898	202886	40.35%	6.666%
14	8.182	2116	2128	2142	rBV2	22625	37107	7.38%	1.219%
15	8.475	2209	2219	2236	rVB3	3224	5514	1.10%	0.181%
16	8.635	2256	2269	2305	rBV	242962	502853	100.00%	16.523%
17	8.787	2305	2316	2339	rVB2	47058	81971	16.30%	2.693%
18	9.420	2497	2513	2531	rBV	173643	290632	57.80%	9.550%
19	10.758	2918	2929	2947	rVB	75846	121846	24.23%	4.004%
20	10.896	2962	2972	2981	rBV	5735	8618	1.71%	0.283%
21	11.812	3245	3257	3271	rBV	173789	272465	54.18%	8.953%
22	12.063	3324	3335	3356	rBV3	11725	24663	4.90%	0.810%
23	12.195	3364	3376	3390	rVB	134451	217026	43.16%	7.131%
24	12.886	3583	3591	3599	rBV4	8681	11659	2.32%	0.383%

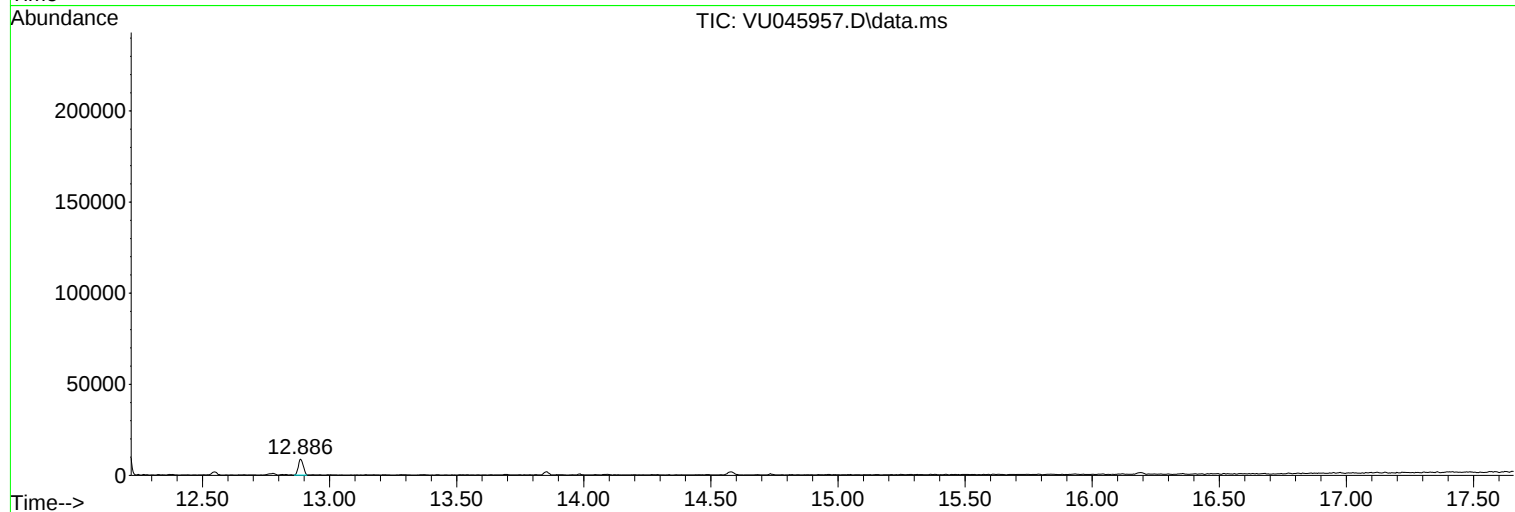
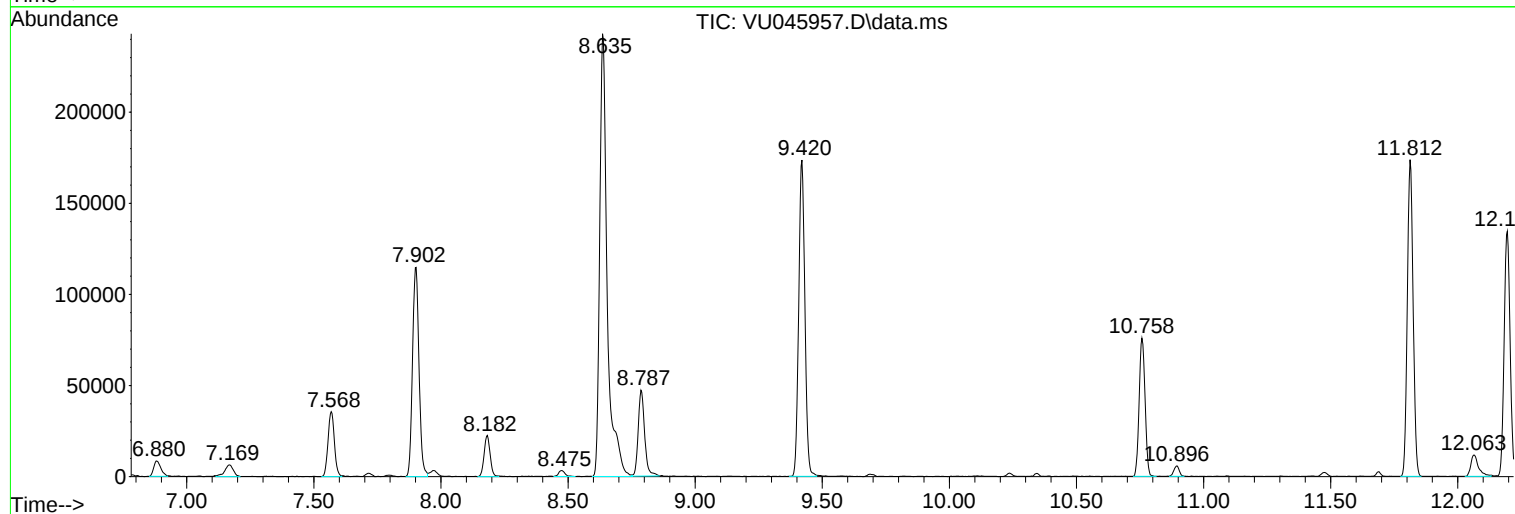
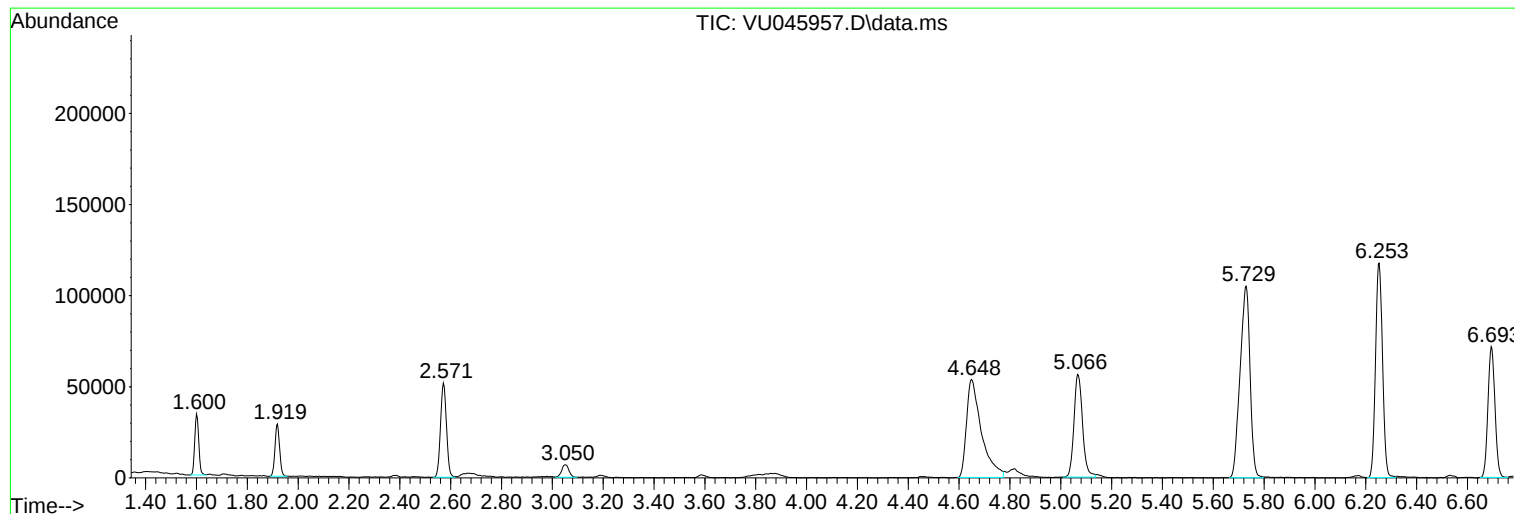
Sum of corrected areas: 3043400

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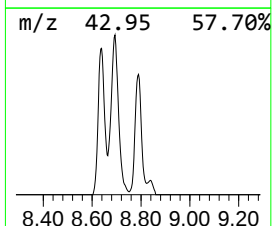
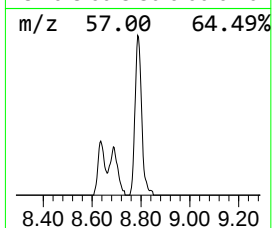
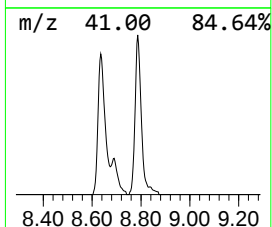
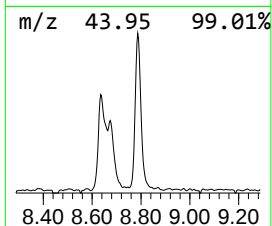
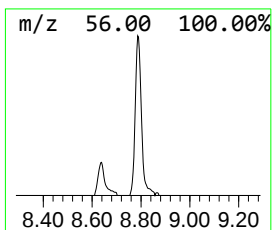
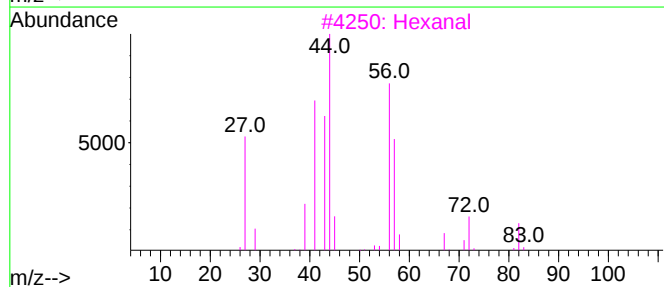
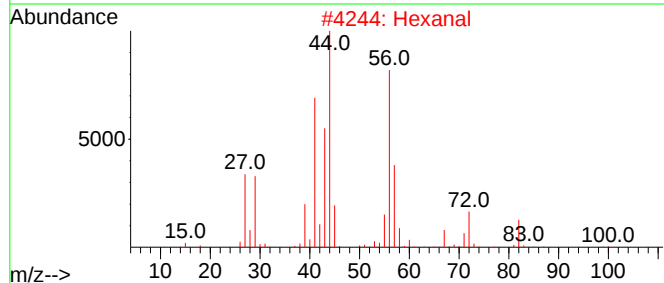
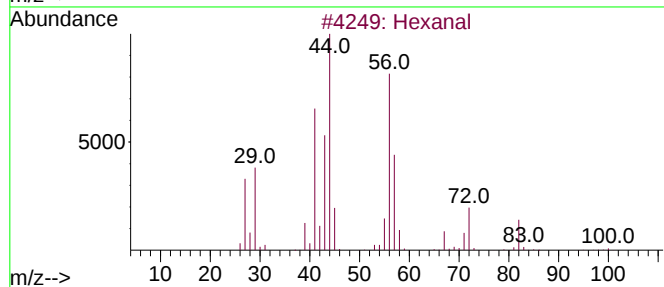
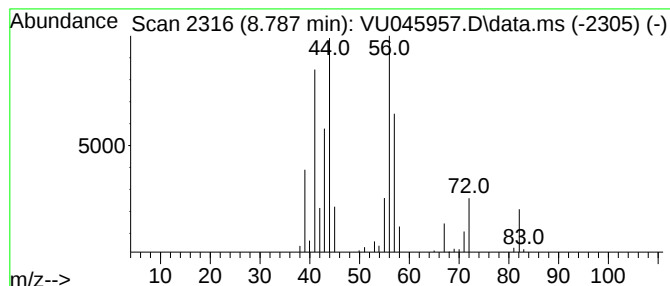
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	1.41 ug/L	81971	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	64
2	Hexanal			100	C6H12O	000066-25-1	64
3	Hexanal			100	C6H12O	000066-25-1	64
4	Hexanal			100	C6H12O	000066-25-1	64
5	Hexanal			100	C6H12O	000066-25-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.787	1.4	ug/L	81971	2	9.420	290632	5.0