

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061923\
 Data File : VU054602.D
 Acq On : 19 Jun 2023 17:32
 Operator : MD/SY
 Sample : 03232-02DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONK8DL

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\SFAMUTR060723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU054602.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	89	96	108	rBV	62409	75688	6.26%	0.824%
2	1.911	185	193	205	rBV	87431	121411	10.04%	1.322%
3	2.563	385	396	411	rVB2	128737	220683	18.25%	2.403%
4	3.042	534	545	561	rVB2	21826	43687	3.61%	0.476%
5	3.869	785	802	815	rBV2	8415	21413	1.77%	0.233%
6	4.631	1025	1039	1071	rBV	169315	511538	42.30%	5.571%
7	5.058	1157	1172	1193	rBV	178821	399459	33.03%	4.350%
8	5.312	1233	1251	1277	rBV	534081	1209237	100.00%	13.169%
9	5.721	1358	1378	1402	rBV2	331931	889348	73.55%	9.685%
10	6.245	1528	1541	1563	rBV	283137	555270	45.92%	6.047%
11	6.537	1621	1632	1646	rBV3	31602	62095	5.14%	0.676%
12	6.685	1664	1678	1699	rBV	231340	464861	38.44%	5.063%
13	7.563	1934	1951	1974	rBV	93453	173077	14.31%	1.885%
14	7.894	2041	2054	2071	rBV	363912	643512	53.22%	7.008%
15	8.177	2124	2142	2160	rBV	60344	109240	9.03%	1.190%
16	8.467	2218	2232	2244	rBV4	13167	24028	1.99%	0.262%
17	8.631	2269	2283	2314	rBV	597745	1160495	95.97%	12.638%
18	9.415	2514	2527	2551	rBV	397637	686151	56.74%	7.473%
19	10.753	2931	2943	2961	rBV	191750	313197	25.90%	3.411%
20	10.888	2977	2985	3000	rVB4	22090	37590	3.11%	0.409%
21	11.807	3258	3271	3291	rBV	409967	670197	55.42%	7.299%
22	12.190	3378	3390	3409	rBV	377498	628995	52.02%	6.850%
23	16.183	4622	4632	4640	rBV3	7373	12260	1.01%	0.134%
24	16.338	4670	4680	4688	rBV5	22979	33312	2.75%	0.363%
25	17.460	5021	5029	5051	rBV4	51824	115595	9.56%	1.259%

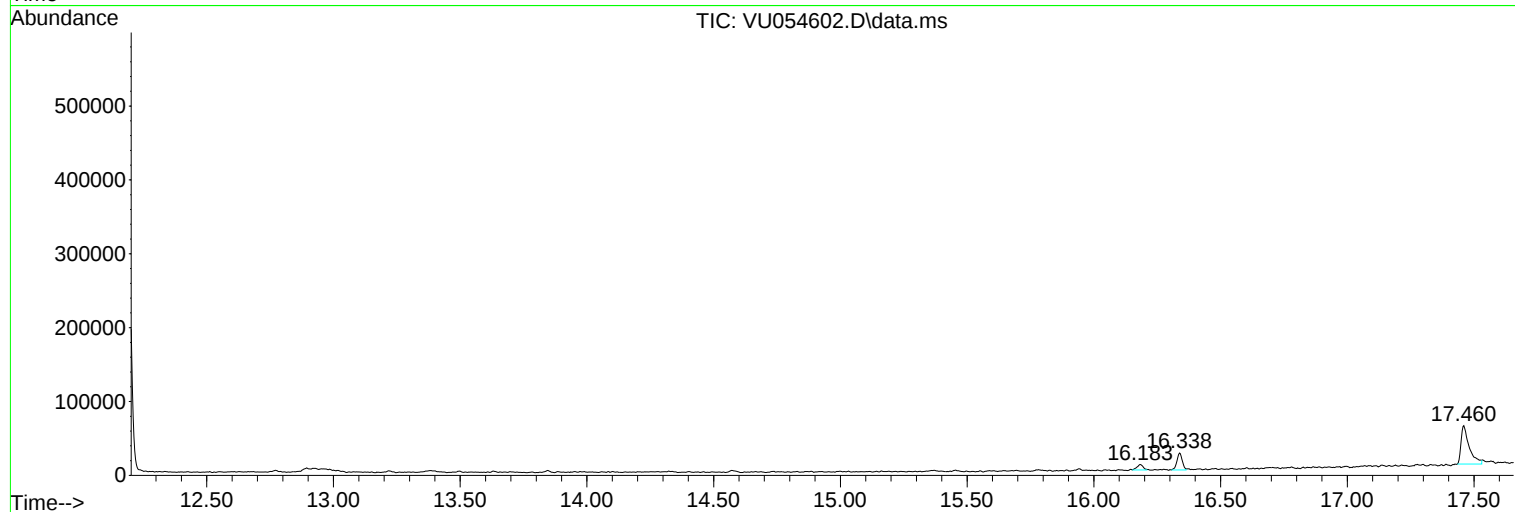
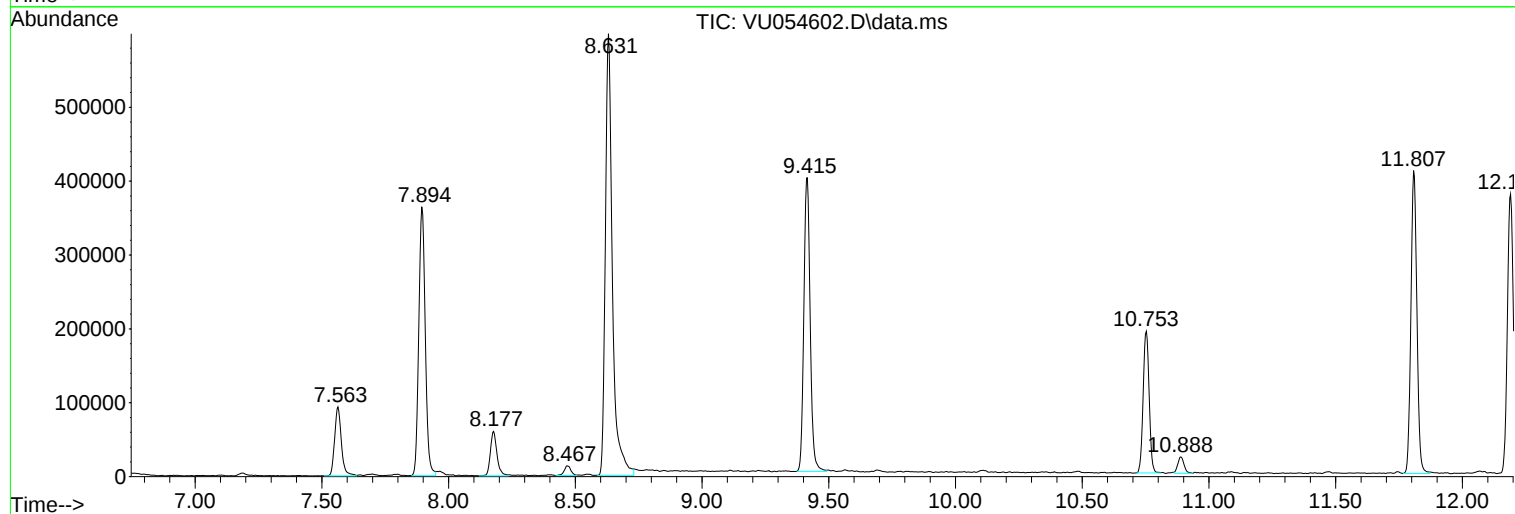
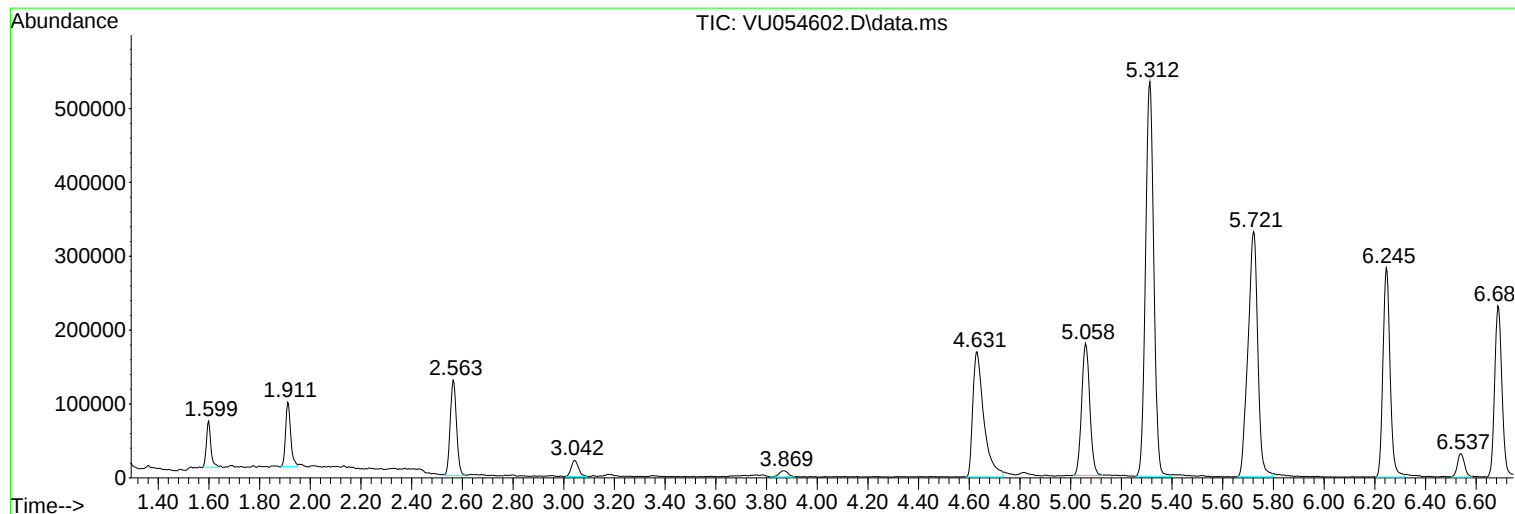
Sum of corrected areas: 9182339

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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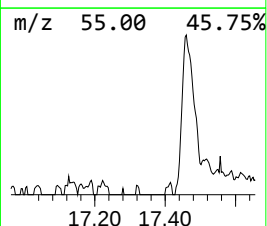
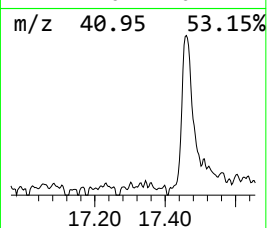
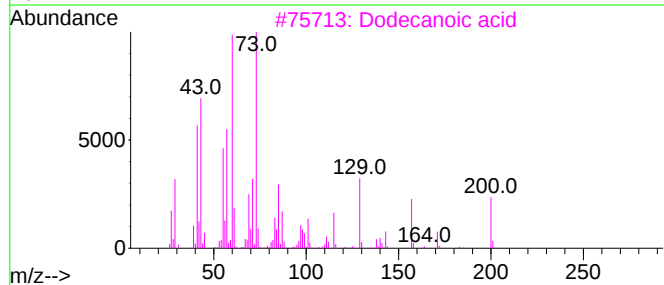
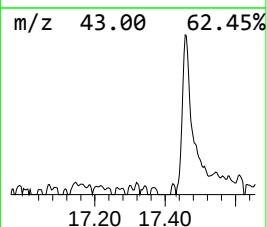
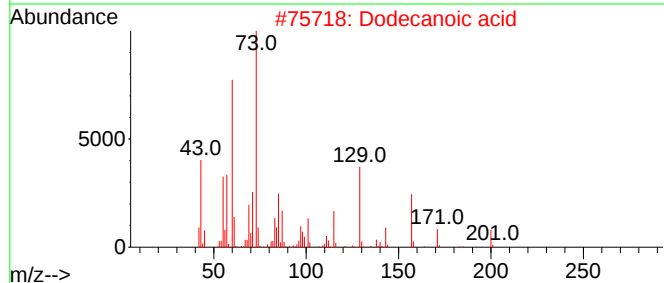
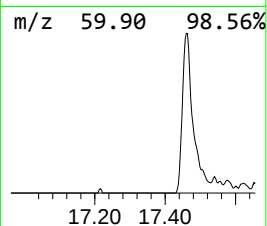
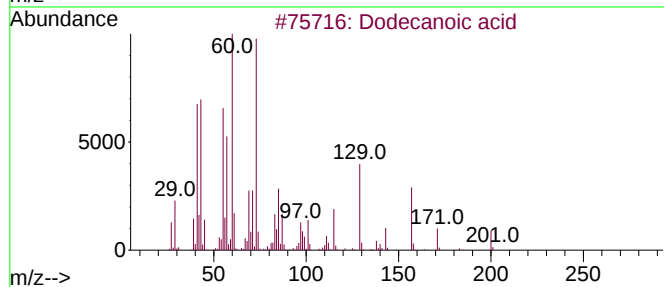
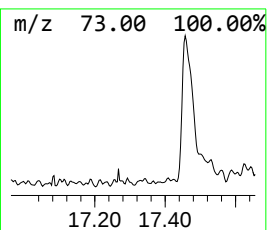
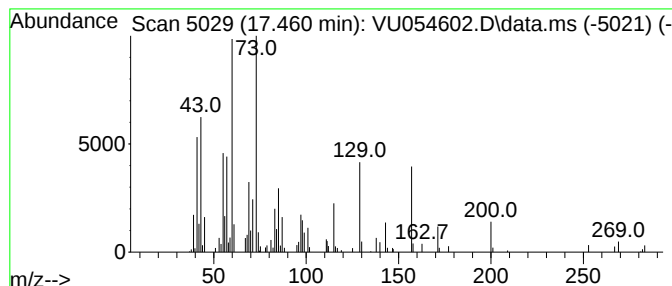
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Dodecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.460	0.86 ug/L	115595	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	98
2			Dodecanoic acid	200	C12H24O2	000143-07-7	95
3			Dodecanoic acid	200	C12H24O2	000143-07-7	92
4			Dodecanoic acid	200	C12H24O2	000143-07-7	83
5			Tridecanoic acid	214	C13H26O2	000638-53-9	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecanoic acid	17.460	0.9	ug/L	115595	3	11.807	670197	5.0