

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101822\
 Data File : VV028619.D
 Acq On : 18 Oct 2022 17:34
 Operator : SY/MD
 Sample : N5103-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BB3

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_V\Method\SFAMVTR101422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028619.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	17	21	31	rVB2	5056	7018	1.11%	0.134%
2	1.304	74	82	93	rBV	83667	90422	14.26%	1.728%
3	1.565	156	163	173	rVB	87640	98154	15.48%	1.876%
4	2.105	317	331	344	rBV	154437	224735	35.45%	4.295%
5	2.291	379	389	395	rVB4	4659	7734	1.22%	0.148%
6	2.500	443	454	462	rBV4	4909	10274	1.62%	0.196%
7	3.899	879	889	911	rBV2	39817	151367	23.88%	2.893%
8	4.343	1012	1027	1048	rVB	103834	256339	40.44%	4.899%
9	5.044	1229	1245	1274	rBV2	236013	601761	94.93%	11.502%
10	5.613	1411	1422	1447	rBV	217017	453290	71.51%	8.664%
11	5.921	1504	1518	1526	rBV	6764	17068	2.69%	0.326%
12	6.066	1549	1563	1590	rBV	147365	311369	49.12%	5.951%
13	6.986	1837	1849	1867	rBV	62870	122834	19.38%	2.348%
14	7.310	1938	1950	1968	rBV	255711	462742	73.00%	8.844%
15	7.619	2036	2046	2059	rBV2	32929	62665	9.89%	1.198%
16	7.934	2137	2144	2150	rBV4	8136	12684	2.00%	0.242%
17	7.973	2150	2156	2168	rVB10	11380	19663	3.10%	0.376%
18	8.088	2180	2192	2225	rBV	249200	633888	100.00%	12.116%
19	8.847	2417	2428	2452	rBV	328791	545736	86.09%	10.431%
20	10.211	2841	2852	2867	rBV	96838	161555	25.49%	3.088%
21	10.378	2895	2904	2913	rBV3	9222	15732	2.48%	0.301%
22	11.243	3161	3173	3193	rBV	306182	504954	79.66%	9.651%
23	11.616	3277	3289	3306	rBV	243551	396760	62.59%	7.583%
24	15.860	4587	4609	4613	rBV	21940	63276	9.98%	1.209%

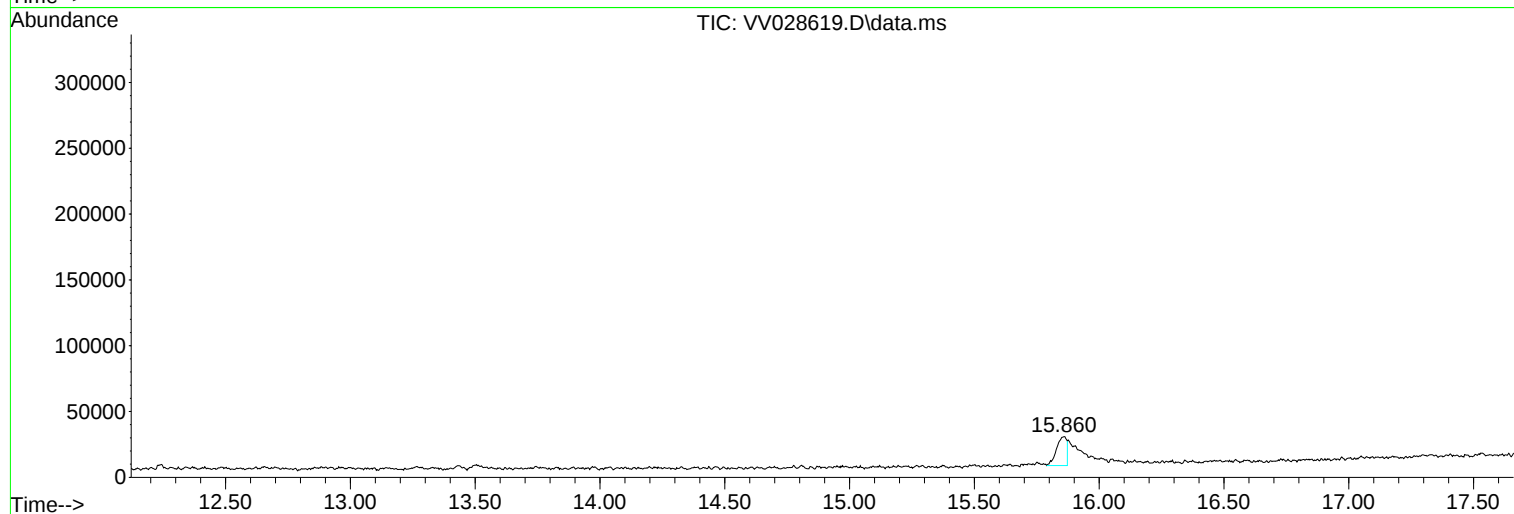
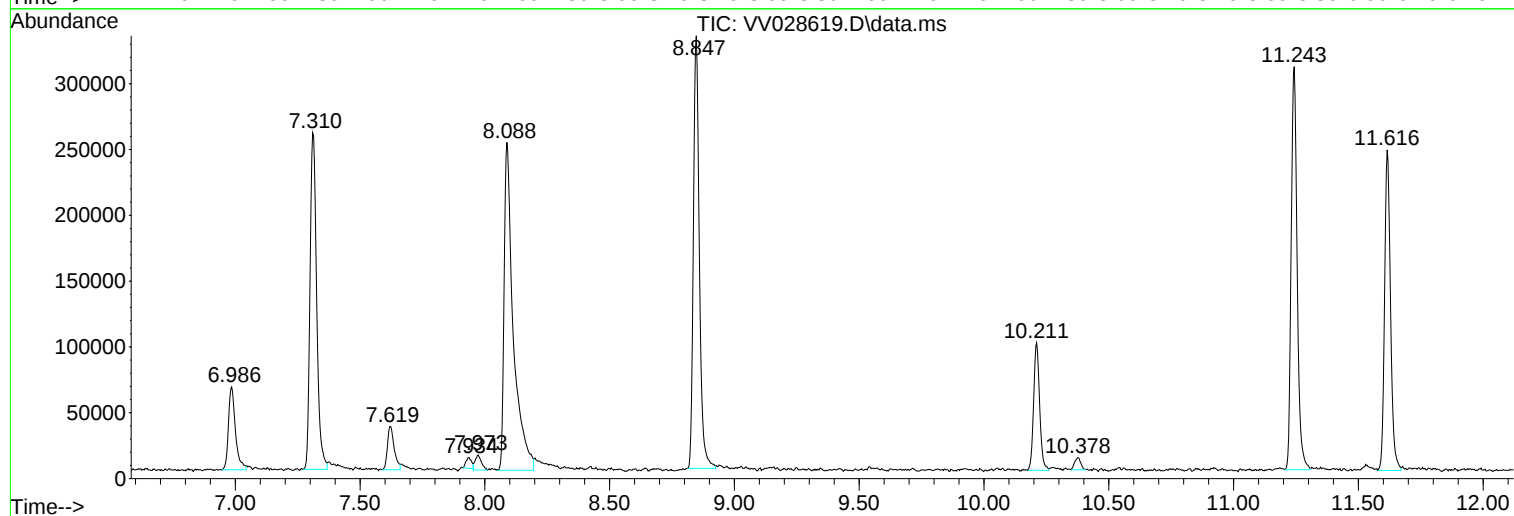
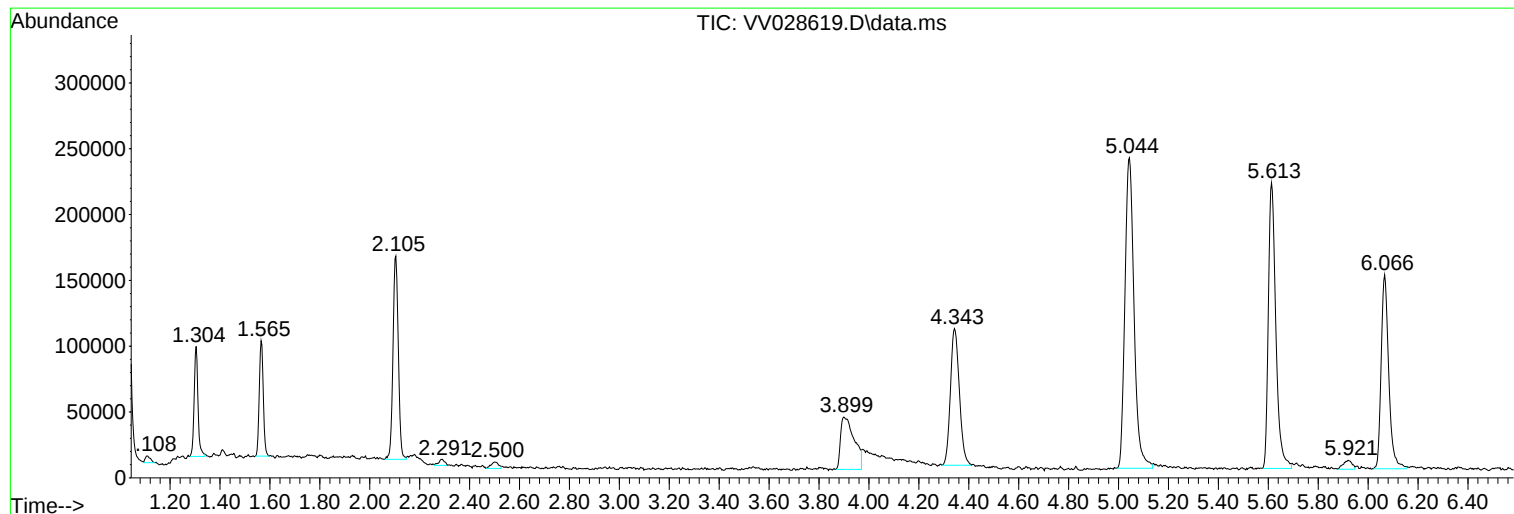
Sum of corrected areas: 5232020

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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MSVOA_V
ClientSampleId :
COBB3

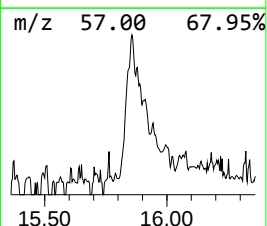
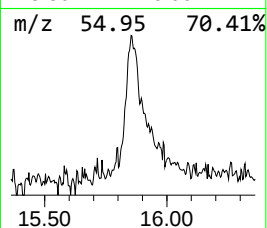
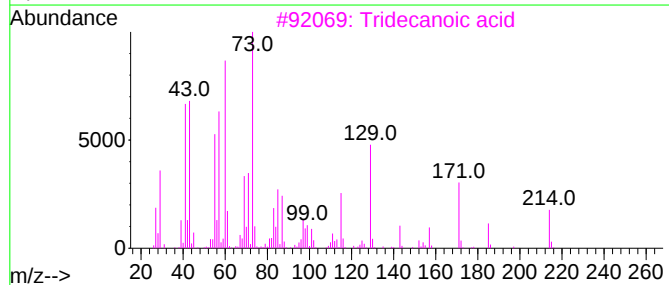
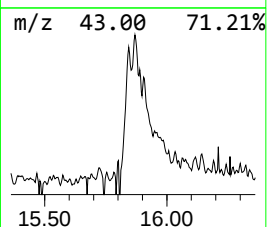
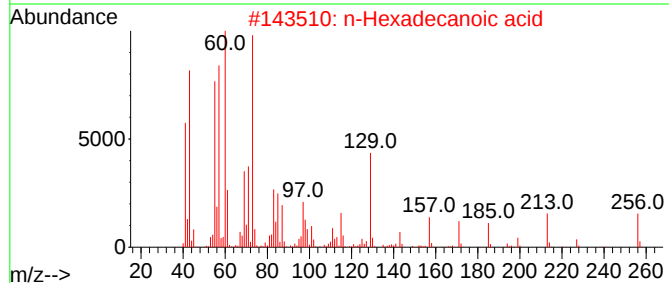
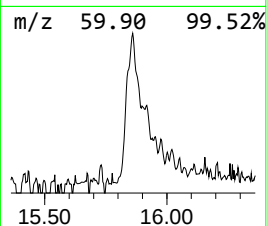
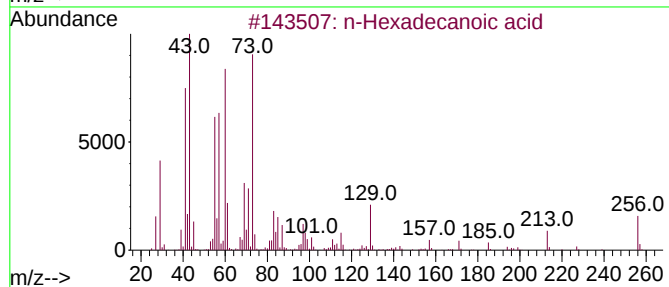
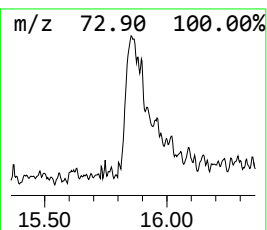
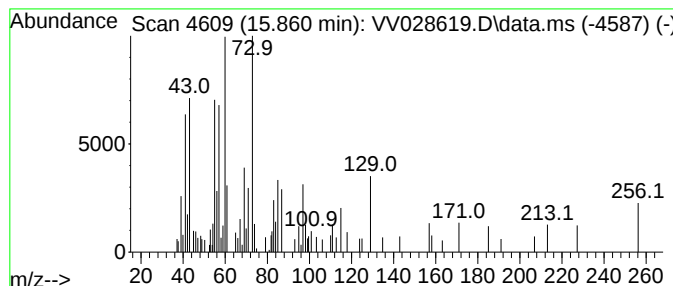
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.860	0.63 ug/L	63276	1,4-Dichlorobenzene-d4	11.243

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3			Tridecanoic acid	214	C13H26O2	000638-53-9	64
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	62



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	15.860	0.6	ug/L	63276	3	11.243	504954	5.0