

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102122\
 Data File : VV028651.D
 Acq On : 21 Oct 2022 10:39
 Operator : SY/MD
 Sample : VV1021WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK254

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\SFAMVTR102022WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028651.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.233	47	60	64	rBV4	13026	25026	2.49%	0.388%
2	1.297	73	80	89	rBV	169609	169847	16.91%	2.636%
3	1.558	154	161	172	rVB	147777	166584	16.58%	2.585%
4	2.095	318	328	344	rVB	280676	400251	39.84%	6.211%
5	2.494	446	452	460	rVB3	14320	22442	2.23%	0.348%
6	3.953	889	906	933	rBV2	62357	257206	25.60%	3.991%
7	4.329	1007	1023	1039	rBV	170346	414646	41.27%	6.435%
8	5.024	1225	1239	1260	rBV2	461080	1004667	100.00%	15.591%
9	5.599	1407	1418	1432	rBV	310527	584902	58.22%	9.077%
10	6.053	1548	1559	1578	rVB	258935	498497	49.62%	7.736%
11	6.969	1834	1844	1859	rBV	73120	130879	13.03%	2.031%
12	7.297	1932	1946	1962	rBV	341197	582989	58.03%	9.047%
13	7.612	2032	2044	2056	rBV3	38881	66780	6.65%	1.036%
14	8.104	2187	2197	2233	rBV2	236434	536714	53.42%	8.329%
15	8.841	2415	2426	2444	rBV	299342	494092	49.18%	7.668%
16	10.210	2838	2852	2864	rBV	98213	159968	15.92%	2.482%
17	11.239	3159	3172	3188	rBV	280036	436618	43.46%	6.776%
18	11.612	3276	3288	3303	rBV	257888	414990	41.31%	6.440%
19	13.496	3864	3874	3885	rBV4	7753	13624	1.36%	0.211%
20	15.853	4592	4607	4612	rBV4	24695	63124	6.28%	0.980%

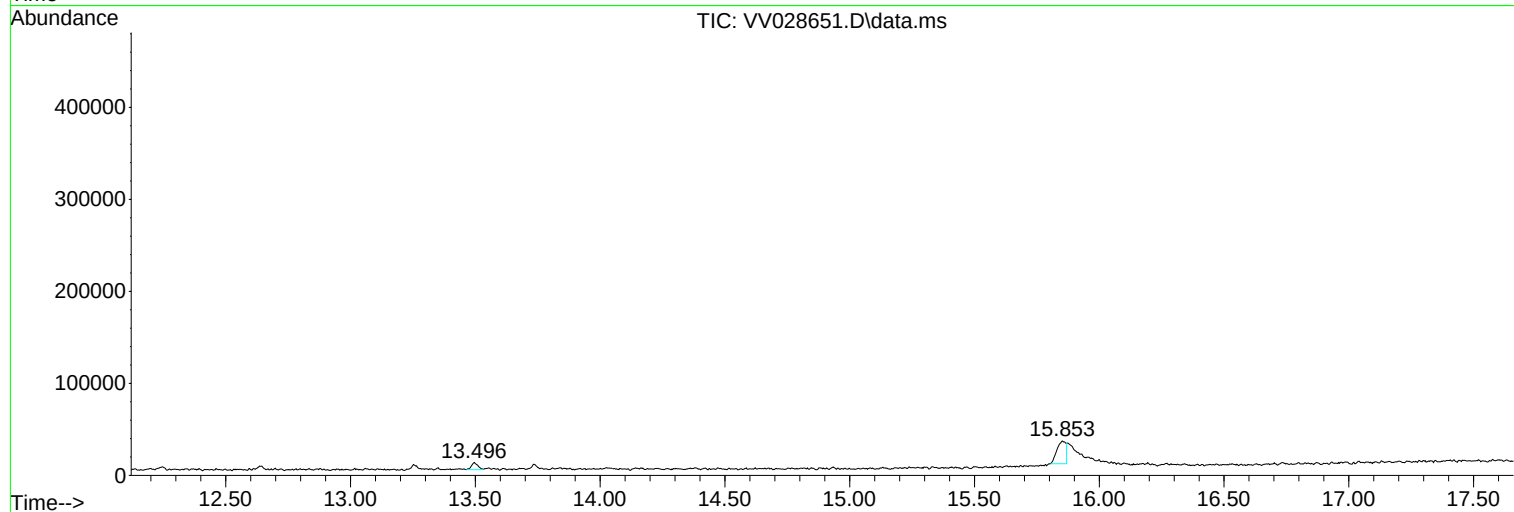
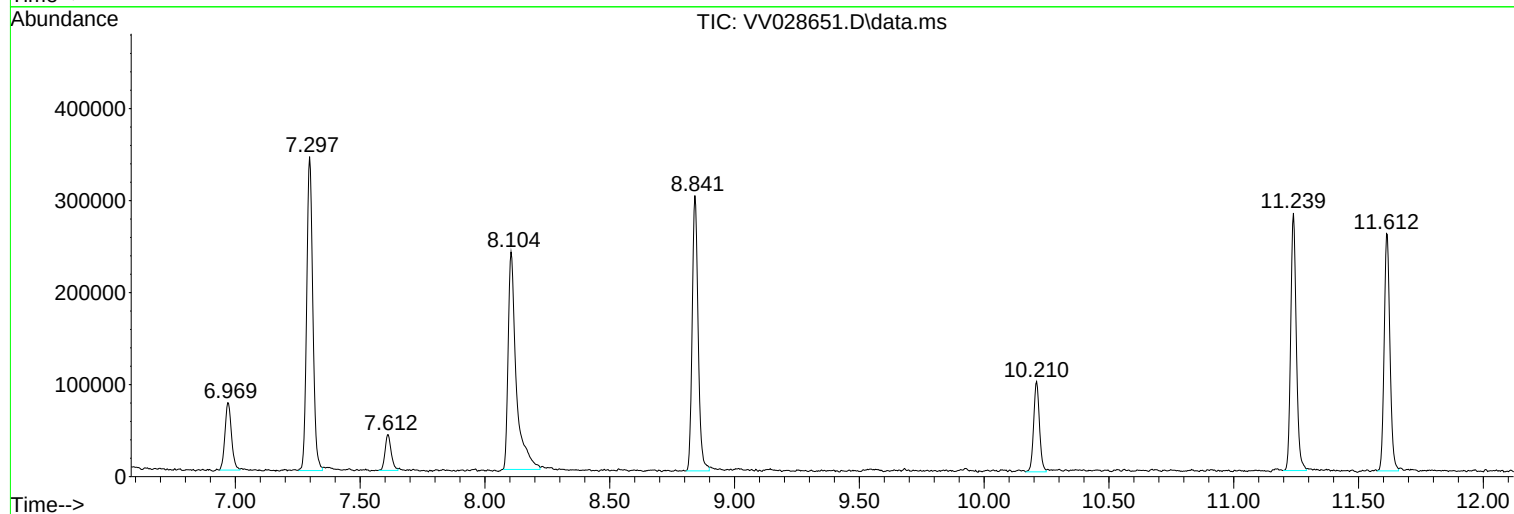
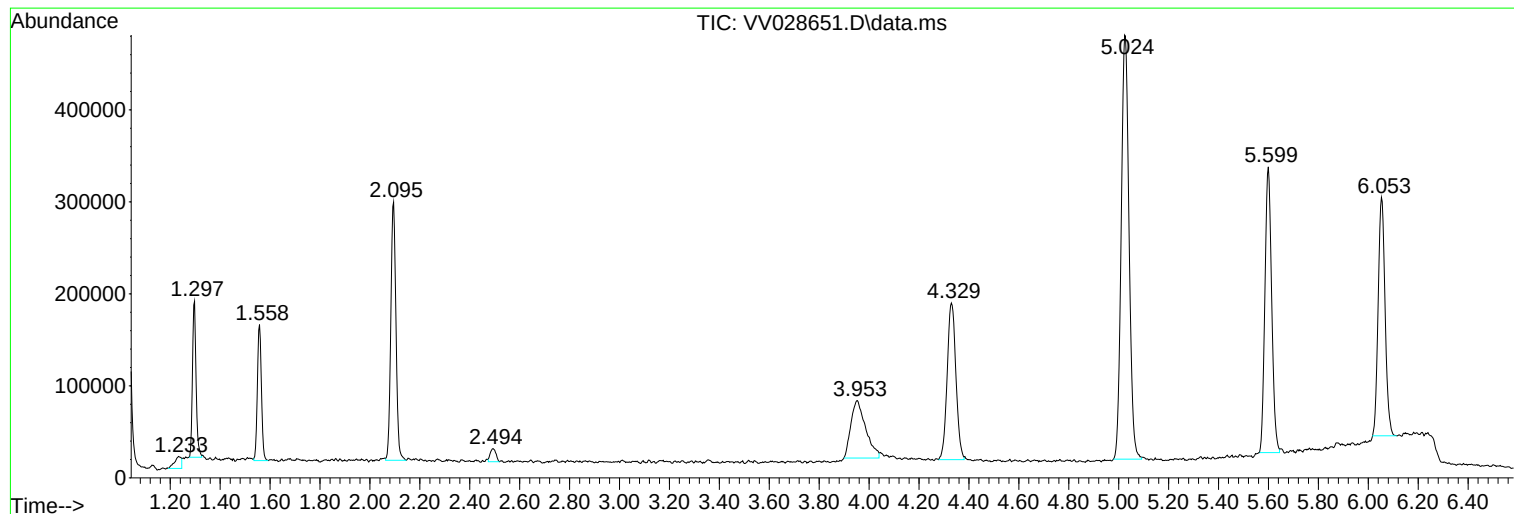
Sum of corrected areas: 6443846

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102122\
Data File : VV028651.D
Acq On : 21 Oct 2022 10:39
Operator : SY/MD
Sample : VV1021WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK254

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102022WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102122\
Data File : VV028651.D
Acq On : 21 Oct 2022 10:39
Operator : SY/MD
Sample : VV1021WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK254

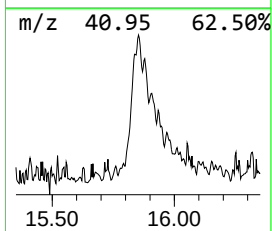
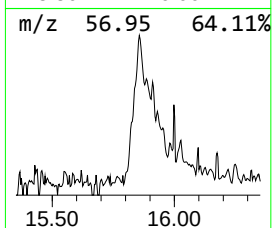
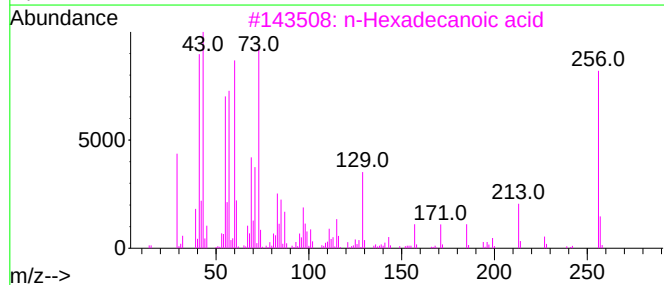
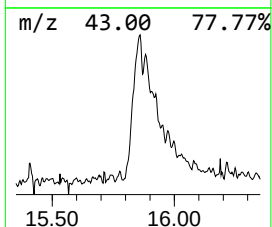
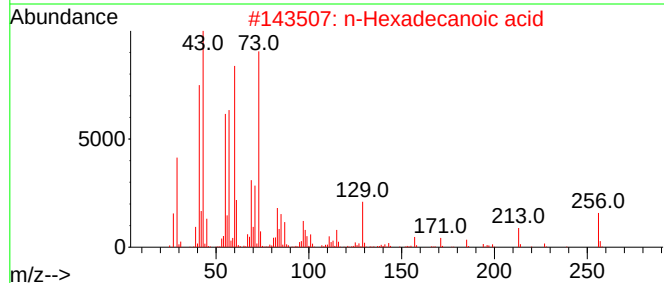
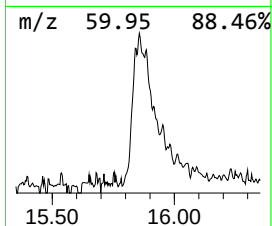
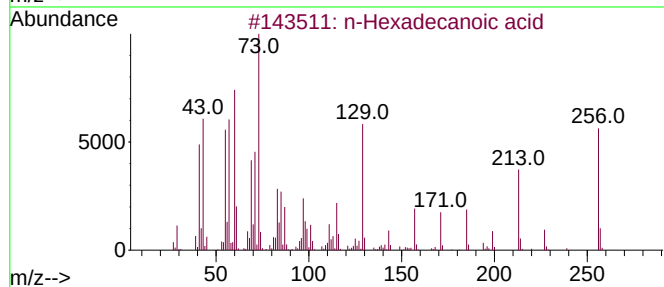
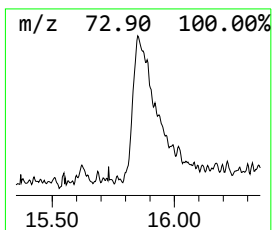
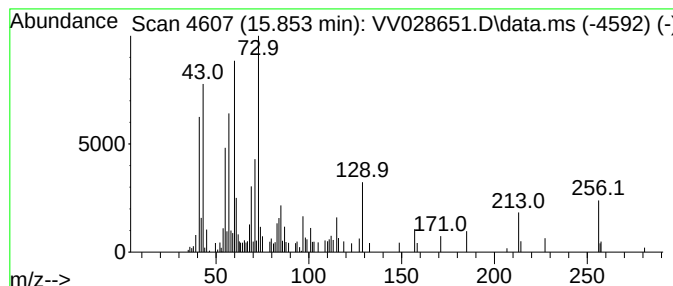
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102022WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
15.853	0.72 ug/L	63124	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102122\
Data File : VV028651.D
Acq On : 21 Oct 2022 10:39
Operator : SY/MD
Sample : VV1021WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK254

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	15.853	0.7	ug/L	63124	3	11.239	436618	5.0