

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091422\
 Data File : VV027827.D
 Acq On : 14 Sep 2022 14:44
 Operator : SY/MD
 Sample : N4546-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG6H6

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\SFAMVTR090622WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	69	81	94	rBV	50261	59870	12.05%	1.734%
2	1.568	156	164	173	rBV	56771	63880	12.86%	1.850%
3	2.105	321	331	342	rBV	114260	160027	32.21%	4.635%
4	3.960	889	908	925	rBV	39465	155890	31.38%	4.516%
5	4.346	1014	1028	1048	rBV	88599	221588	44.61%	6.419%
6	5.030	1227	1241	1267	rBV3	222013	496749	100.00%	14.389%
7	5.603	1403	1419	1441	rBV	158526	323609	65.15%	9.374%
8	5.889	1498	1508	1518	rVB5	4019	7982	1.61%	0.231%
9	6.066	1542	1563	1585	rBV2	94713	201069	40.48%	5.824%
10	7.008	1844	1856	1872	rBV2	38957	72054	14.51%	2.087%
11	7.333	1944	1957	1976	rBV	168660	299198	60.23%	8.667%
12	7.645	2042	2054	2069	rBV2	20285	38340	7.72%	1.111%
13	8.117	2189	2201	2232	rBV2	142115	312486	62.91%	9.052%
14	8.860	2421	2432	2448	rBV	206955	335689	67.58%	9.724%
15	10.220	2842	2855	2870	rBV2	65169	100615	20.25%	2.914%
16	11.249	3164	3175	3195	rBV	198041	307749	61.95%	8.914%
17	11.625	3280	3292	3312	rBV	158482	251290	50.59%	7.279%
18	14.037	4035	4042	4052	rVB3	3278	5073	1.02%	0.147%
19	15.927	4612	4630	4633	rBV9	15760	39076	7.87%	1.132%

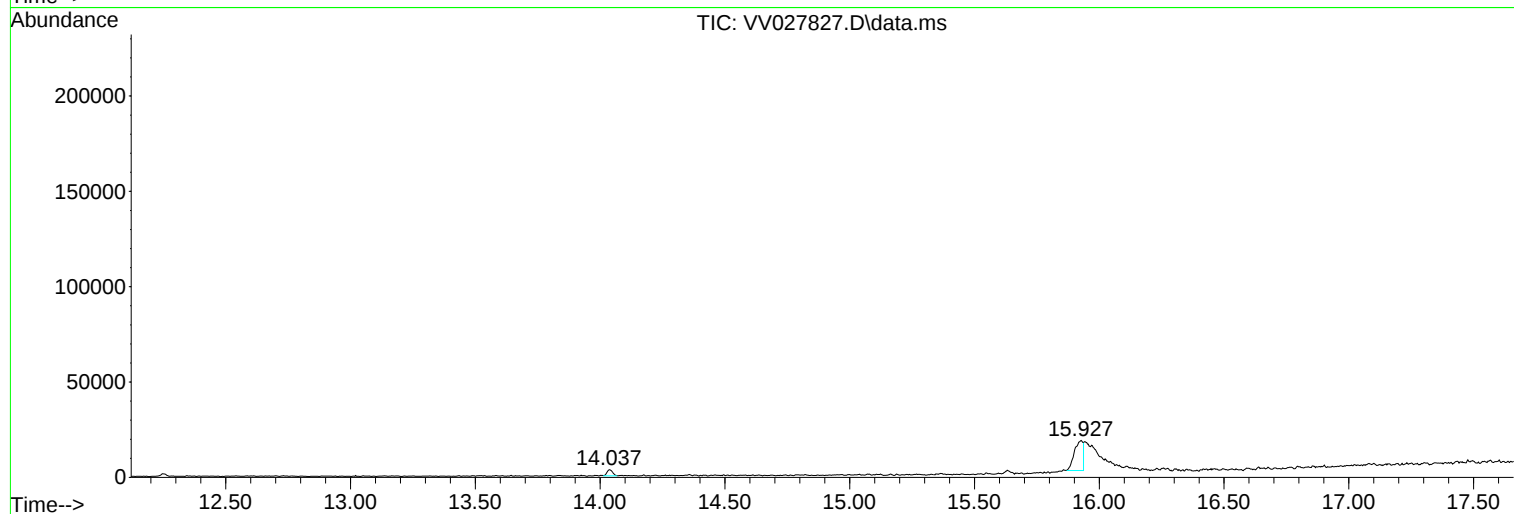
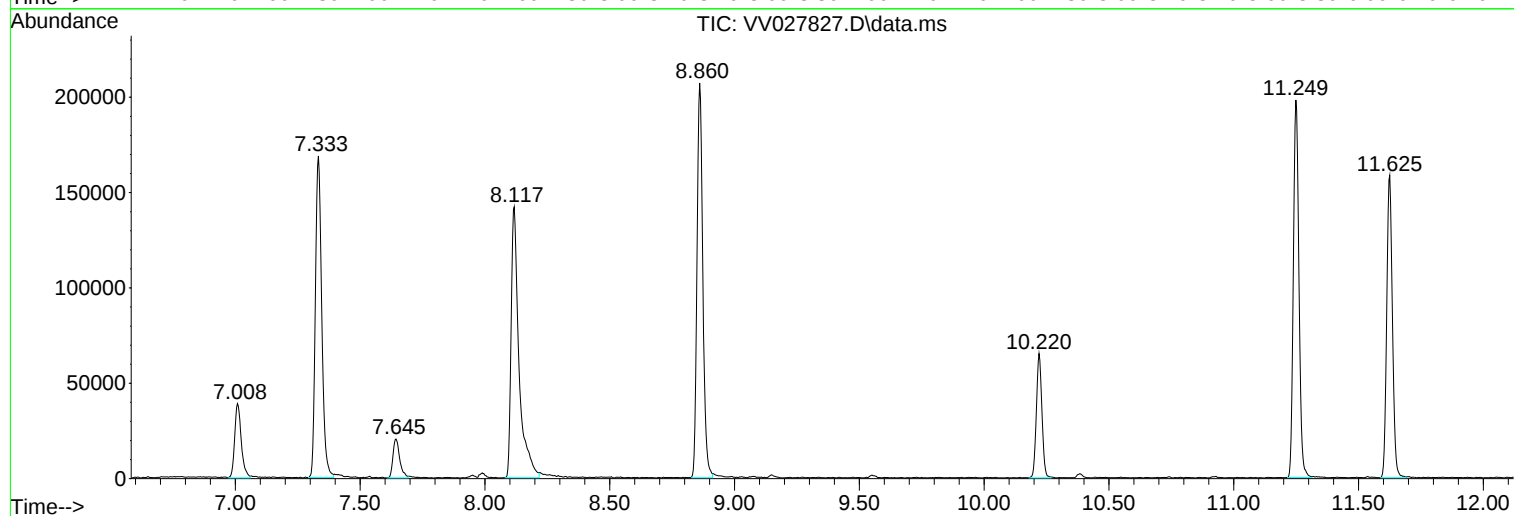
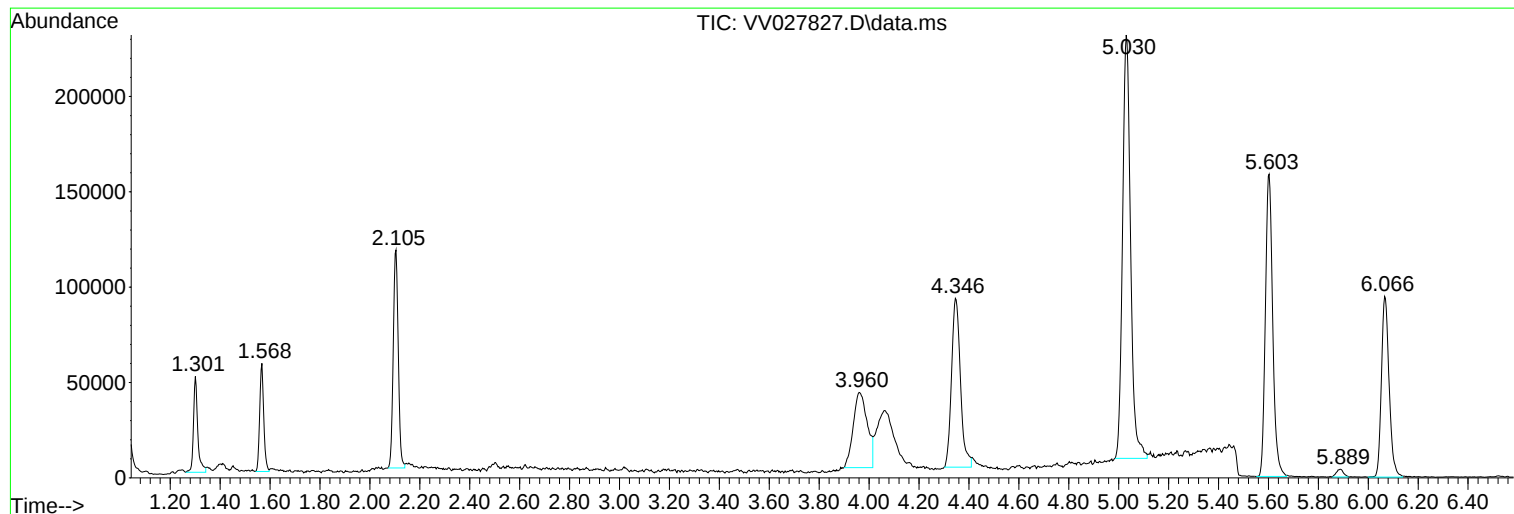
Sum of corrected areas: 3452234

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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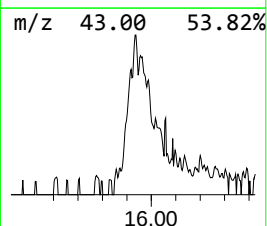
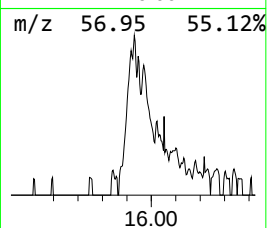
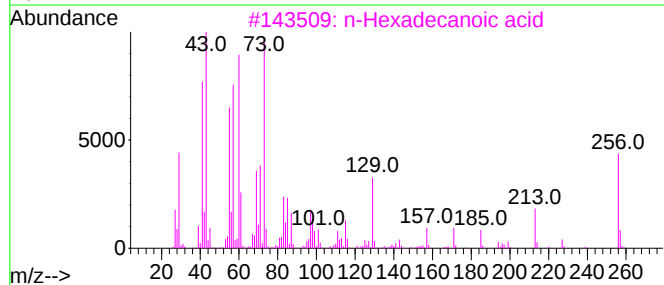
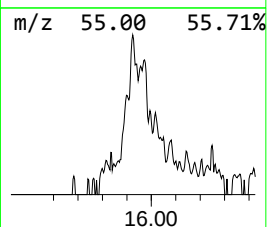
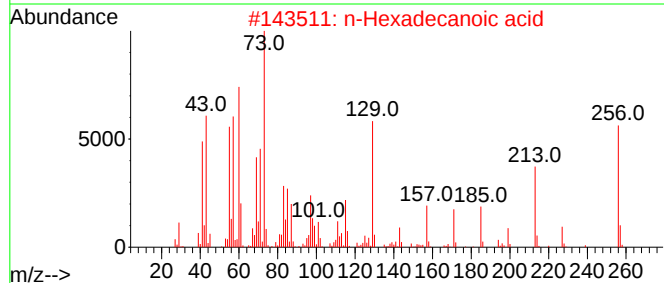
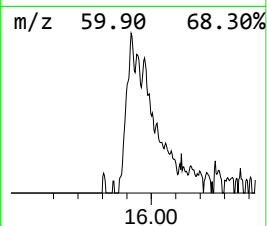
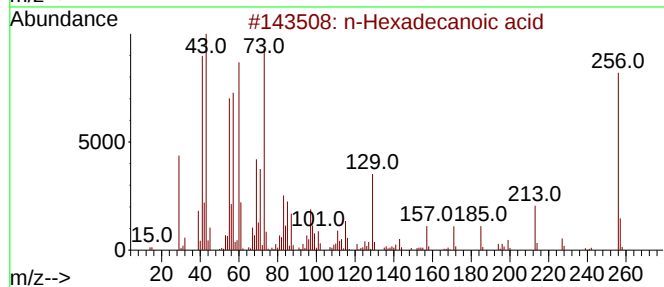
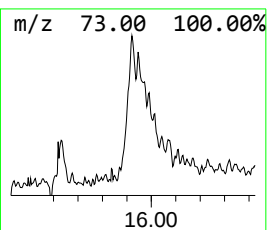
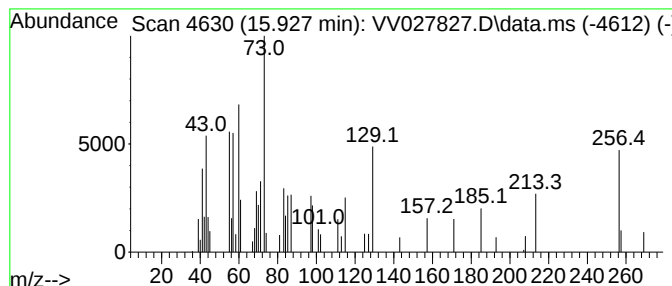
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
15.927	0.63 ug/L	39076	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	15.927	0.6	ug/L	39076	3	11.249	307749	5.0