

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
 Data File : VV027850.D
 Acq On : 15 Sep 2022 12:56
 Operator : SY/MD
 Sample : N4621-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB8G4

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: VV027850.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.230	55	59	71	rVV	6375	9579	1.88%	0.261%
2	1.297	71	80	101	rVB	46681	57024	11.17%	1.552%
3	1.394	106	110	124	rVB3	3526	6380	1.25%	0.174%
4	1.564	155	163	177	rVB	50357	59091	11.57%	1.609%
5	2.018	296	304	312	rBV2	6107	9188	1.80%	0.250%
6	2.108	321	332	345	rBV	107406	151569	29.68%	4.126%
7	3.963	885	909	930	rBV	31959	137153	26.85%	3.734%
8	4.346	1011	1028	1048	rBV	79689	198000	38.77%	5.390%
9	5.043	1228	1245	1261	rBV2	217451	484357	94.84%	13.185%
10	5.587	1404	1414	1438	rVB	242030	510719	100.00%	13.903%
11	5.873	1492	1503	1515	rVB5	5187	10013	1.96%	0.273%
12	6.063	1546	1562	1593	rVB	88761	203816	39.91%	5.548%
13	7.011	1846	1857	1878	rVB	38220	67840	13.28%	1.847%
14	7.185	1898	1911	1924	rVB4	9785	19004	3.72%	0.517%
15	7.336	1945	1958	1976	rBV	170586	297874	58.32%	8.109%
16	7.645	2044	2054	2071	rBV2	21466	37151	7.27%	1.011%
17	8.120	2190	2202	2234	rBV2	121537	273720	53.60%	7.451%
18	8.452	2294	2305	2318	rVB4	7680	14237	2.79%	0.388%
19	8.863	2421	2433	2455	rBV	241127	391907	76.74%	10.669%
20	10.220	2844	2855	2874	rVB	56500	89417	17.51%	2.434%
21	11.249	3165	3175	3194	rBV	229346	354538	69.42%	9.651%
22	11.625	3278	3292	3309	rBV	154004	240101	47.01%	6.536%
23	12.345	3508	3516	3527	rVB5	5381	7467	1.46%	0.203%
24	15.911	4607	4625	4626	rBV9	21237	43264	8.47%	1.178%

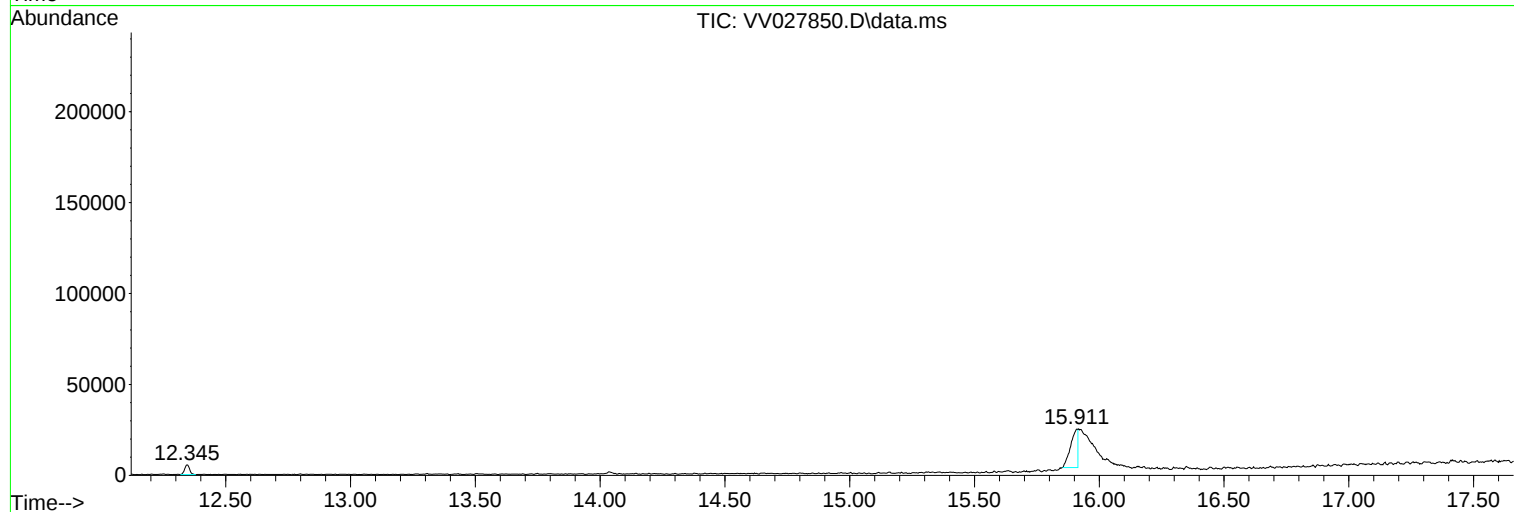
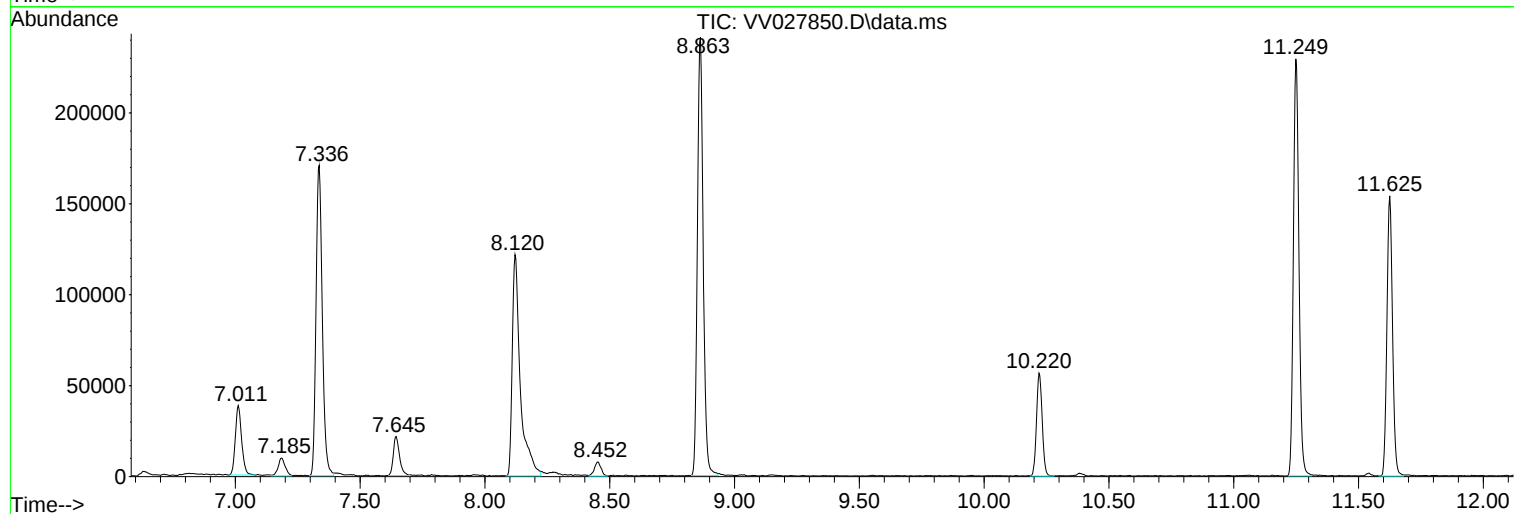
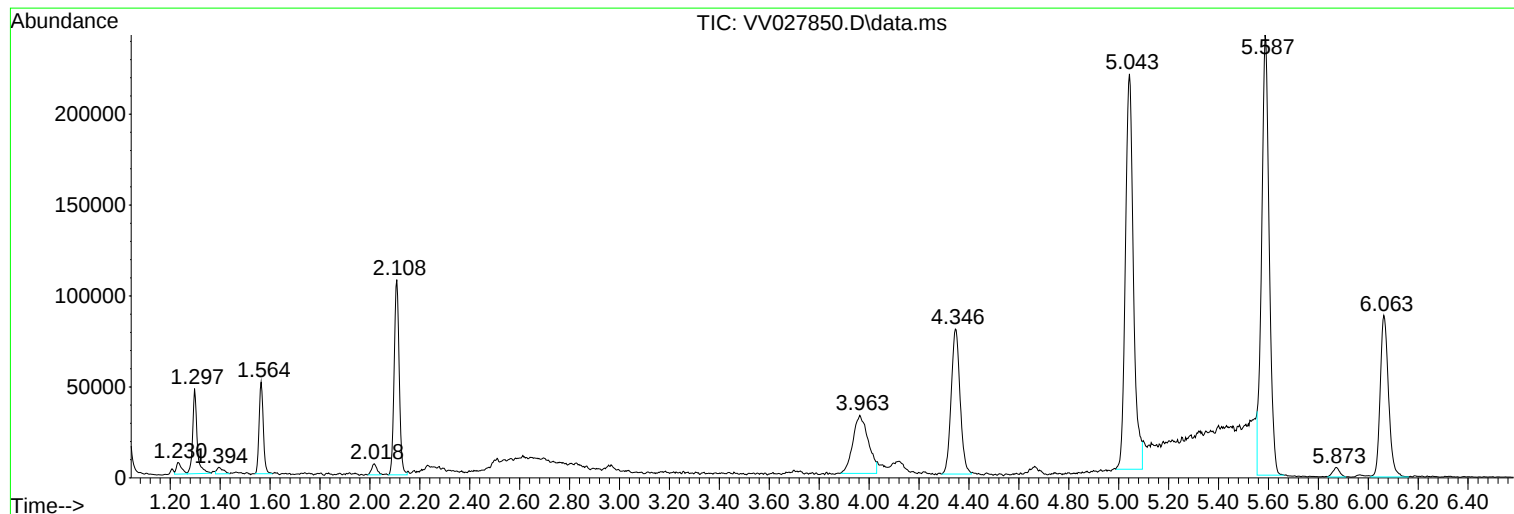
Sum of corrected areas: 3673409

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
Data File : VV027850.D
Acq On : 15 Sep 2022 12:56
Operator : SY/MD
Sample : N4621-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8G4

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
Data File : VV027850.D
Acq On : 15 Sep 2022 12:56
Operator : SY/MD
Sample : N4621-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8G4

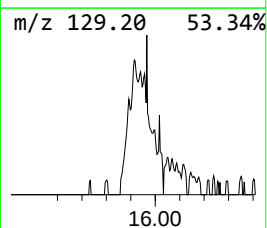
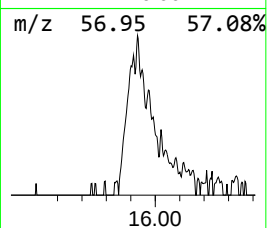
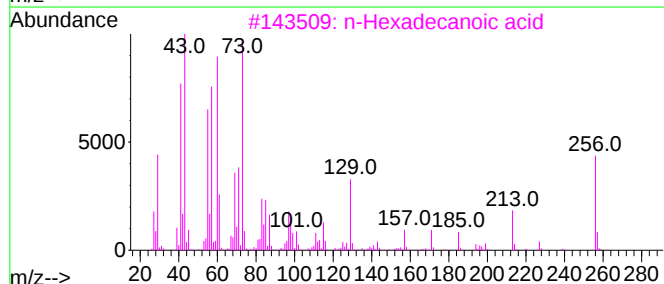
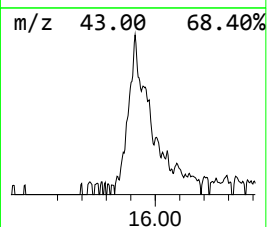
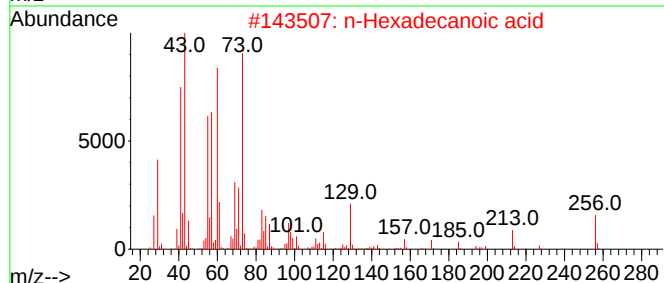
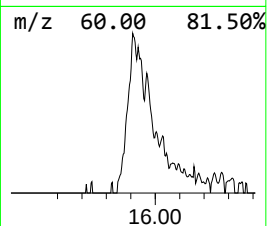
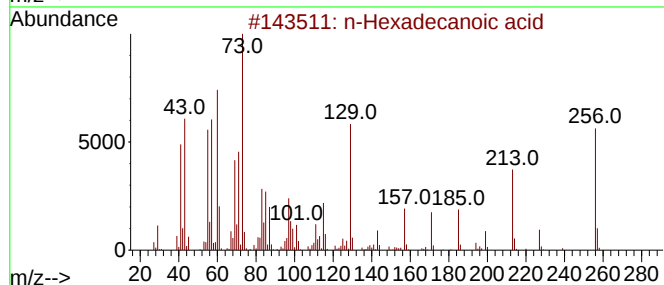
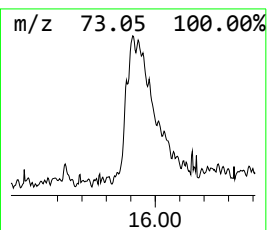
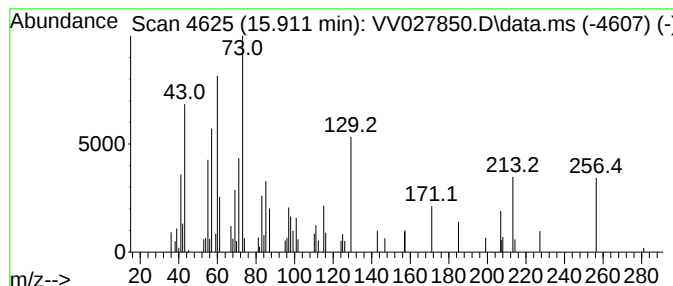
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
15.911	0.61 ug/L	43264	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	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
Data File : VV027850.D
Acq On : 15 Sep 2022 12:56
Operator : SY/MD
Sample : N4621-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8G4

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	15.911	0.6	ug/L	43264	3	11.249	354538	5.0