

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091422\
 Data File : VV027823.D
 Acq On : 14 Sep 2022 12:43
 Operator : SY/MD
 Sample : N4546-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 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: VV027823.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.294	71	79	89	rBV	59744	64354	11.18%	1.646%
2	1.555	153	160	170	rBV	63549	72328	12.56%	1.849%
3	2.095	318	328	340	rBV	133077	188334	32.71%	4.816%
4	3.947	884	904	919	rBV	38593	150916	26.21%	3.859%
5	4.336	1007	1025	1048	rBV2	94769	243640	42.31%	6.230%
6	5.031	1224	1241	1262	rBV2	253577	575811	100.00%	14.723%
7	5.603	1407	1419	1439	rBV	176780	353952	61.47%	9.050%
8	5.879	1492	1505	1517	rBV	9779	24172	4.20%	0.618%
9	5.944	1523	1525	1542	rVB	6091	11391	1.98%	0.291%
10	6.059	1546	1561	1583	rVB2	123068	252920	43.92%	6.467%
11	6.979	1835	1847	1864	rBV	43395	78151	13.57%	1.998%
12	7.307	1937	1949	1968	rBV	209677	364282	63.26%	9.315%
13	7.619	2037	2046	2058	rBV2	26479	43864	7.62%	1.122%
14	7.966	2138	2154	2169	rBV2	35549	63594	11.04%	1.626%
15	8.108	2187	2198	2235	rBV2	153443	352925	61.29%	9.024%
16	8.847	2415	2428	2449	rBV	203686	331473	57.57%	8.476%
17	10.217	2841	2854	2870	rBV	75230	115789	20.11%	2.961%
18	11.246	3164	3174	3198	rBV	190444	293540	50.98%	7.506%
19	11.622	3275	3291	3313	rBV	179908	280899	48.78%	7.182%
20	15.930	4612	4631	4636	rBV	17385	48566	8.43%	1.242%

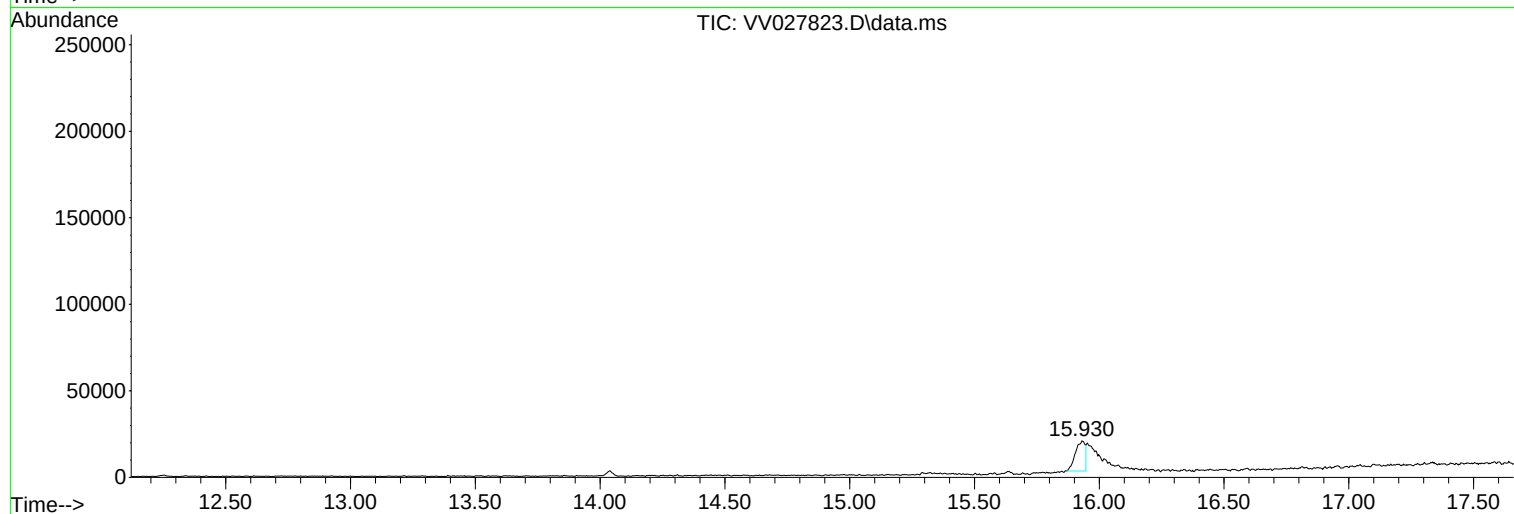
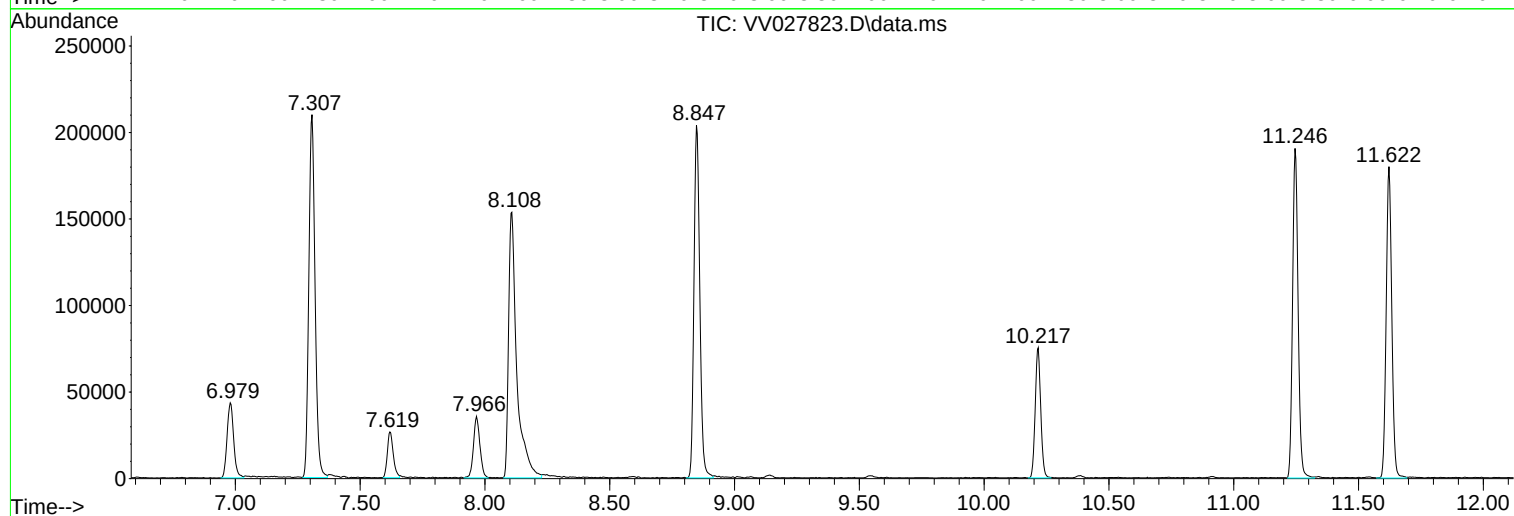
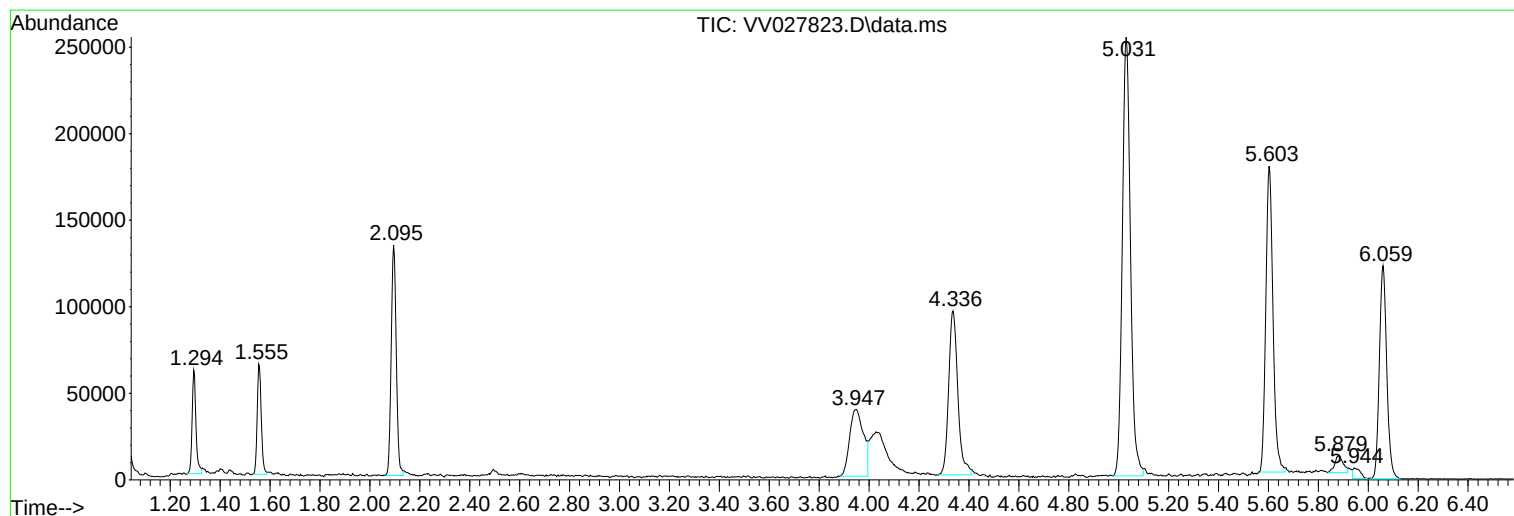
Sum of corrected areas: 3910901

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091422\
Data File : VV027823.D
Acq On : 14 Sep 2022 12:43
Operator : SY/MD
Sample : N4546-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG6H6

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\VV091422\
Data File : VV027823.D
Acq On : 14 Sep 2022 12:43
Operator : SY/MD
Sample : N4546-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG6H6

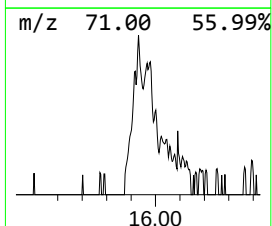
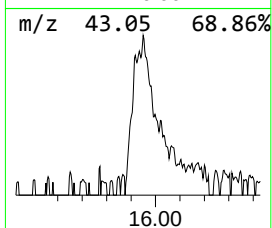
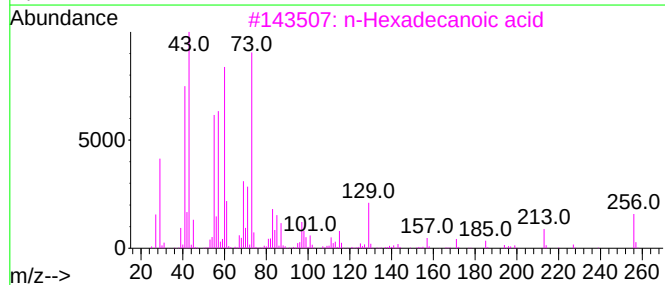
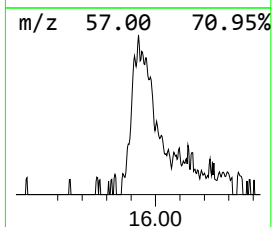
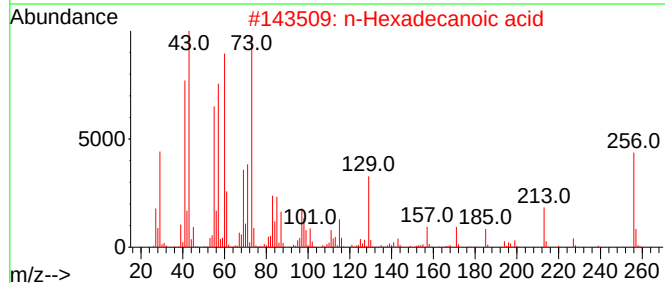
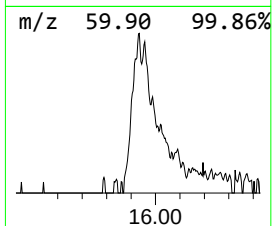
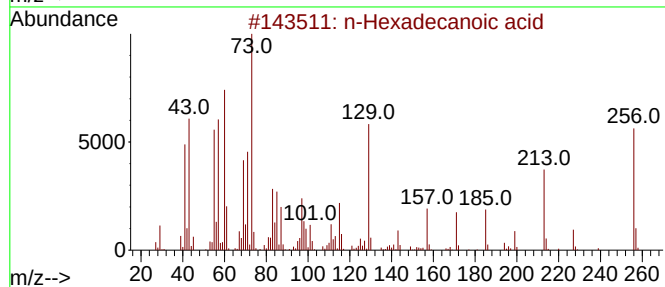
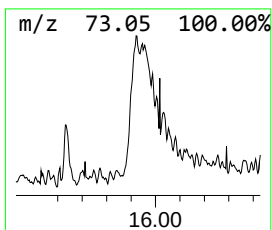
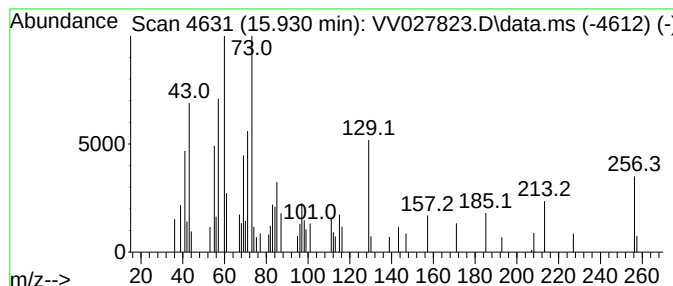
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
15.930	0.83 ug/L	48566	1,4-Dichlorobenzene-d4	11.246

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	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091422\
Data File : VV027823.D
Acq On : 14 Sep 2022 12:43
Operator : SY/MD
Sample : N4546-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG6H6

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 ...	15.930	0.8	ug/L	48566	3	11.246	293540	5.0