

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
 Data File : VV023557.D
 Acq On : 17 Nov 2021 00:45
 Operator : SY/MD
 Sample : M4627-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4641

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\SFAMVTR110421WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023557.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	15	21	34	rVB	366471	337977	6.78%	3.034%
2	1.310	73	84	95	rBV	1081303	1273747	25.57%	11.433%
3	1.420	105	118	137	rBV3	80678	188804	3.79%	1.695%
4	1.568	157	164	177	rVB3	65600	100181	2.01%	0.899%
5	1.809	233	239	260	rVB4	47304	80153	1.61%	0.719%
6	2.111	324	333	350	rVB2	88335	154266	3.10%	1.385%
7	2.760	520	535	559	rBV	524669	904628	18.16%	8.120%
8	3.908	875	892	935	rBV	2048823	4981879	100.00%	44.716%
9	4.352	1015	1030	1050	rBV2	60911	154679	3.10%	1.388%
10	5.050	1232	1247	1259	rBV2	127782	323095	6.49%	2.900%
11	5.619	1412	1424	1449	rBV	156029	323340	6.49%	2.902%
12	5.915	1504	1516	1544	rBV2	167689	345398	6.93%	3.100%
13	6.072	1545	1565	1580	rBV2	74128	167808	3.37%	1.506%
14	6.989	1839	1850	1872	rBV2	32984	65753	1.32%	0.590%
15	7.316	1941	1952	1967	rBV	149347	261997	5.26%	2.352%
16	7.394	1967	1976	1990	rVB2	36167	65847	1.32%	0.591%
17	8.091	2183	2193	2227	rBV	128627	257495	5.17%	2.311%
18	8.853	2416	2430	2458	rBV	231545	385330	7.73%	3.459%
19	10.217	2837	2854	2870	rBV	52650	85463	1.72%	0.767%
20	11.249	3165	3175	3192	rBV	248777	383819	7.70%	3.445%
21	11.625	3282	3292	3318	rVB	173706	299587	6.01%	2.689%

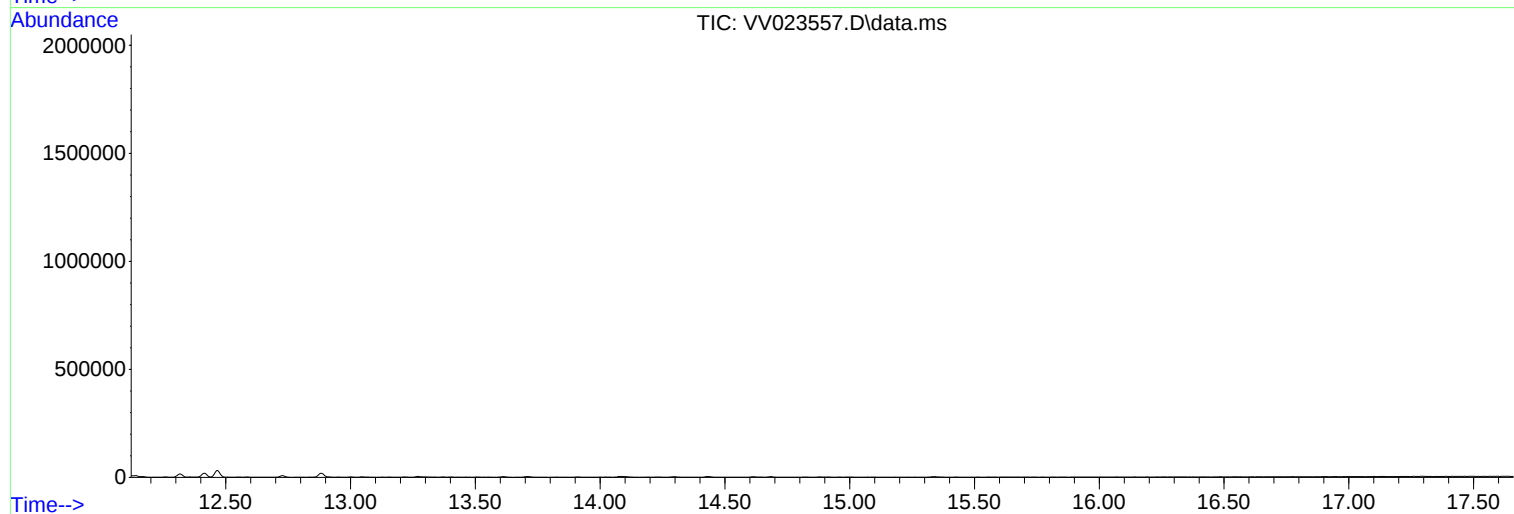
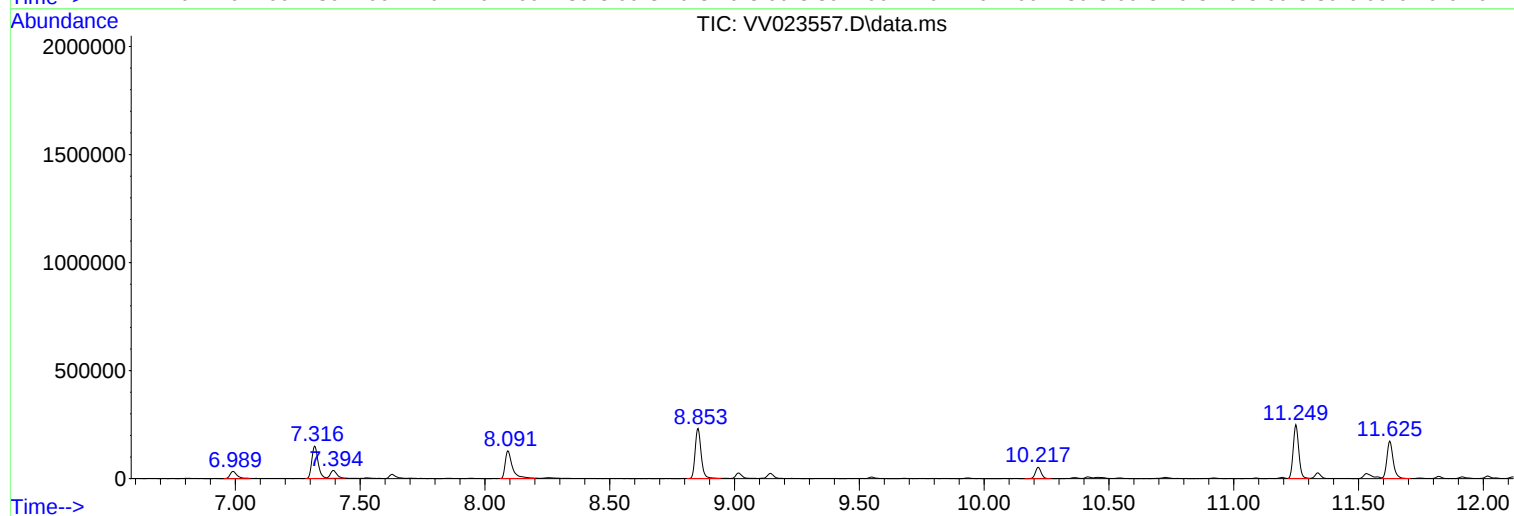
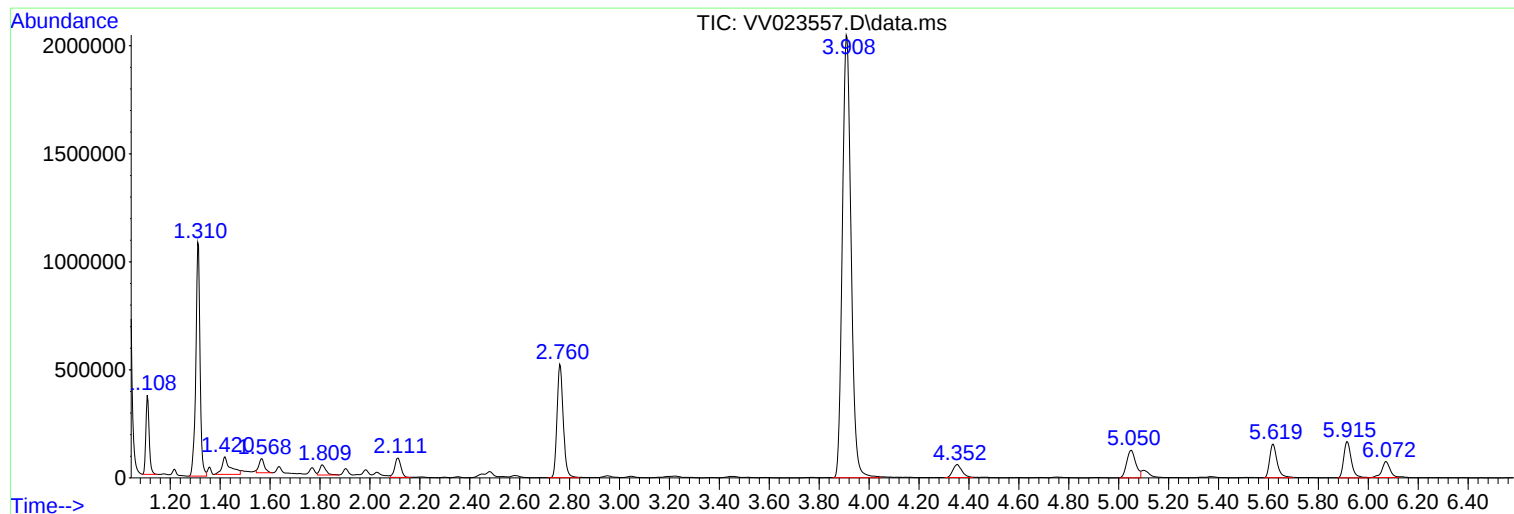
Sum of corrected areas: 11141246

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023557.D
Acq On : 17 Nov 2021 00:45
Operator : SY/MD
Sample : M4627-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4641

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.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\VV111621\
Data File : VV023557.D
Acq On : 17 Nov 2021 00:45
Operator : SY/MD
Sample : M4627-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4641

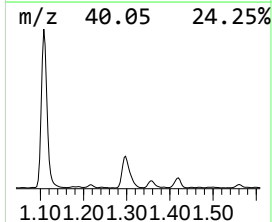
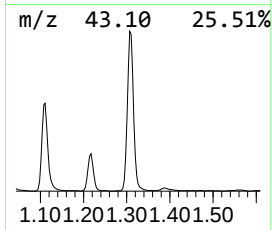
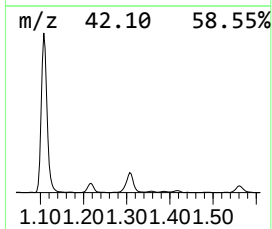
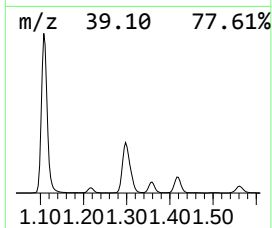
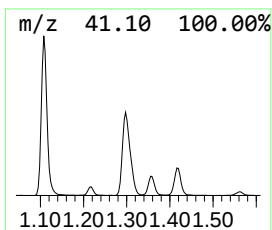
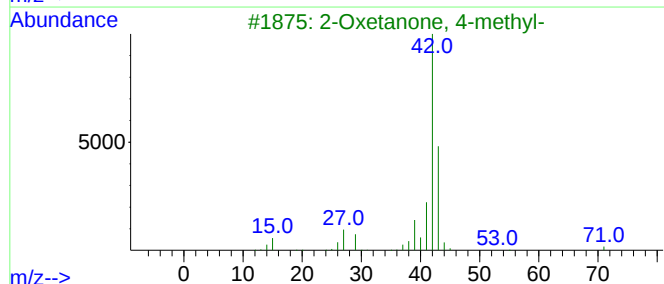
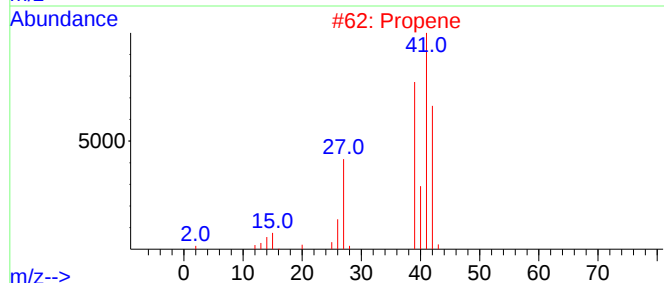
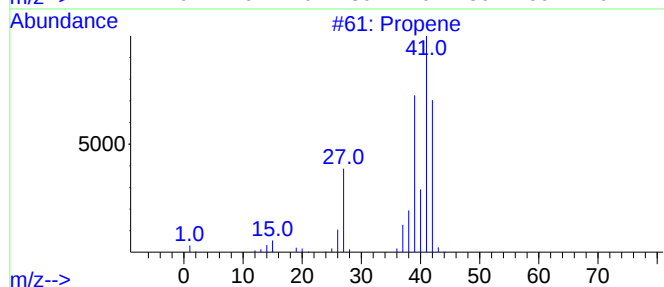
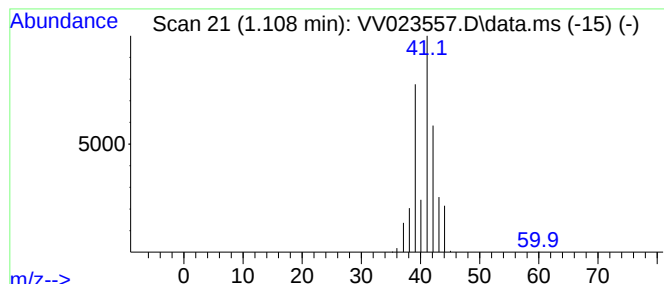
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.108	5.23 ug/L	337977	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4			Cyclopropane	42	C3H6	000075-19-4	9
5			Cyclopropene	40	C3H4	002781-85-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023557.D
Acq On : 17 Nov 2021 00:45
Operator : SY/MD
Sample : M4627-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4641

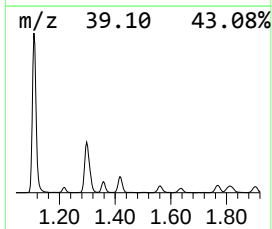
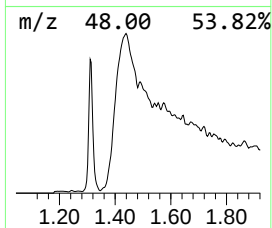
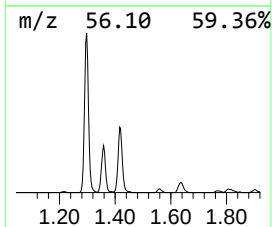
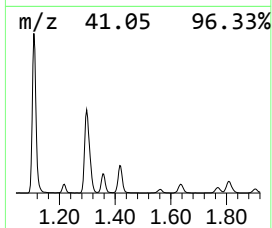
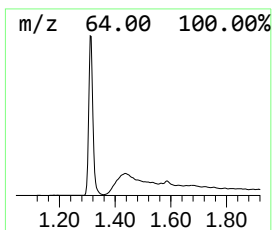
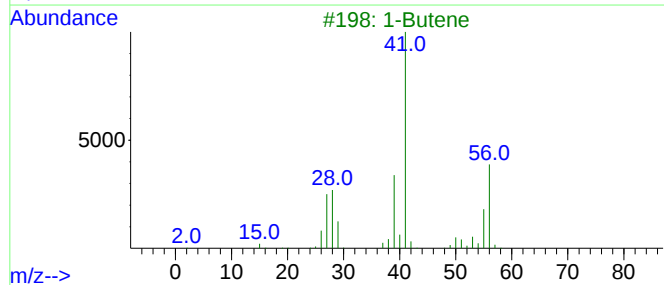
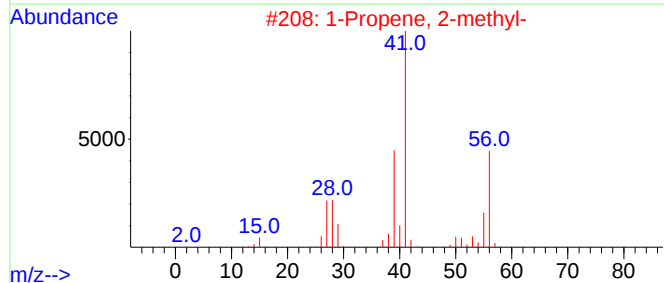
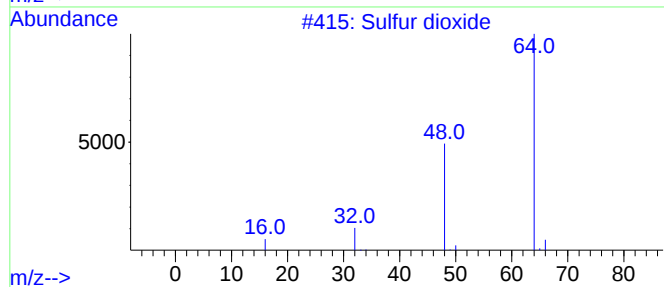
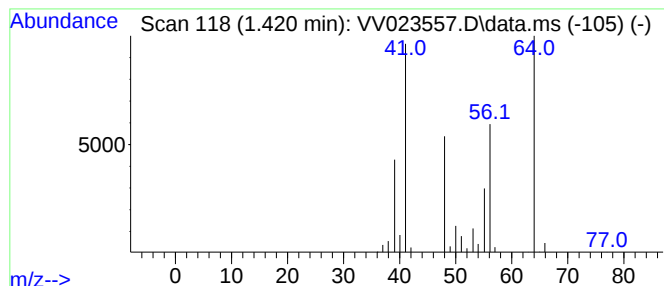
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.420	2.92 ug/L	188804	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	45
2			1-Propene, 2-methyl-	56	C4H8	000115-11-7	15
3			1-Butene	56	C4H8	000106-98-9	15
4			1-Propene, 2-methyl-	56	C4H8	000115-11-7	11
5			2-Butene, (Z)-	56	C4H8	000590-18-1	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023557.D
Acq On : 17 Nov 2021 00:45
Operator : SY/MD
Sample : M4627-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4641

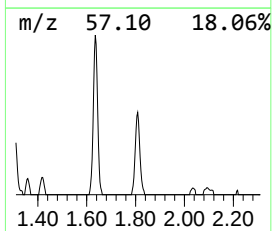
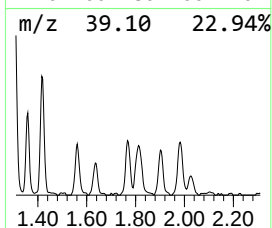
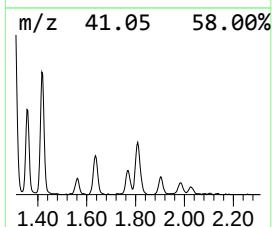
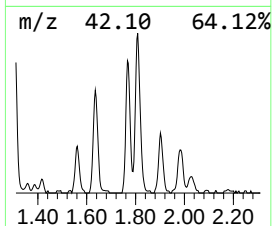
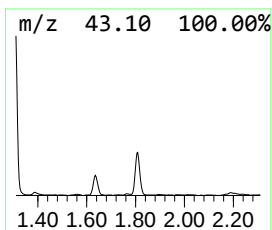
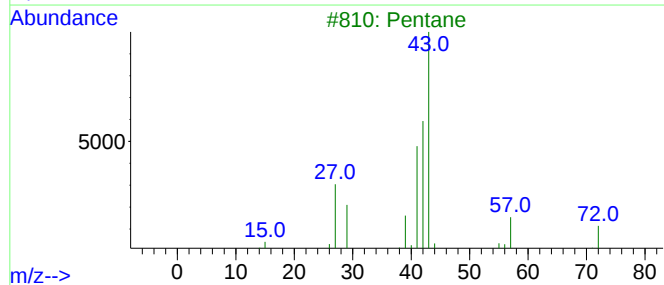
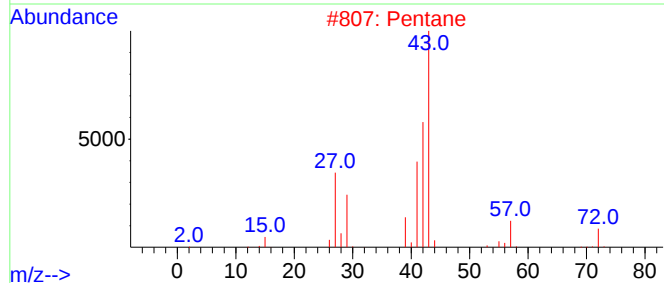
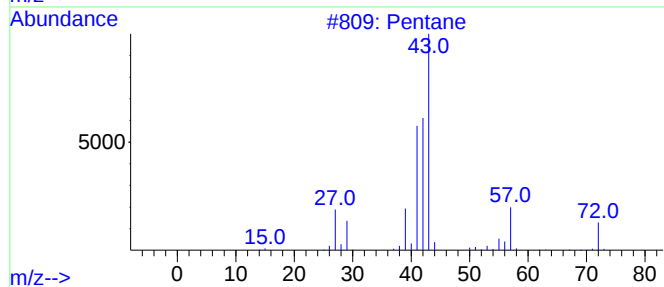
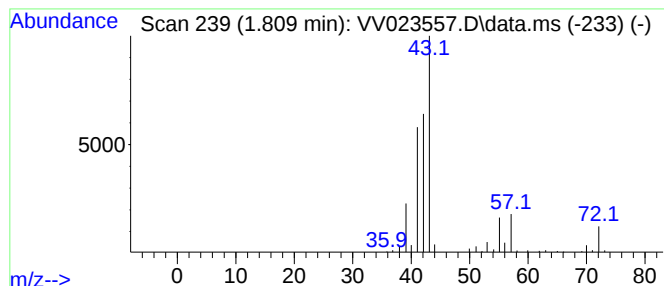
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.809	1.24 ug/L	80153	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	83
2	Pentane			72	C5H12	000109-66-0	80
3	Pentane			72	C5H12	000109-66-0	80
4	Pentane			72	C5H12	000109-66-0	80
5	Pentane			72	C5H12	000109-66-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023557.D
Acq On : 17 Nov 2021 00:45
Operator : SY/MD
Sample : M4627-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4641

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.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
(DEL) Alkane: S...	1.108	5.2	ug/L	337977	1	5.619	323340	5.0
unknown-01	1.420	2.9	ug/L	188804	1	5.619	323340	5.0
(DEL) Alkane: S...	1.809	1.2	ug/L	80153	1	5.619	323340	5.0