

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
 Data File : VV025664.D
 Acq On : 21 Apr 2022 14:14
 Operator : SY/MD
 Sample : N2492-10RE
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6W2RE

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\SFAMVTR040822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025664.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.114	17	23	38	rVB	163691	156891	24.37%	2.886%
2	1.220	50	56	64	rBV	34585	32927	5.12%	0.606%
3	1.310	75	84	94	rBV2	186046	239245	37.17%	4.400%
4	1.574	157	166	177	rBV	98682	116124	18.04%	2.136%
5	1.642	179	187	196	rVV	37855	46708	7.26%	0.859%
6	1.773	220	228	234	rBV	27294	34168	5.31%	0.628%
7	1.815	234	241	257	rVB3	36635	61228	9.51%	1.126%
8	2.114	322	334	354	rVB	176289	259494	40.31%	4.773%
9	3.899	875	889	910	rBV	59620	189546	29.45%	3.486%
10	4.352	1012	1030	1055	rBV	112935	292858	45.49%	5.386%
11	5.050	1231	1247	1283	rBV3	250517	643726	100.00%	11.839%
12	5.619	1410	1424	1448	rBV	152571	314825	48.91%	5.790%
13	6.072	1551	1565	1583	rBV	148911	312449	48.54%	5.747%
14	6.989	1839	1850	1875	rBV2	63338	122176	18.98%	2.247%
15	7.317	1941	1952	1970	rBV	290397	500590	77.76%	9.207%
16	7.394	1970	1976	1989	rVB2	11976	21791	3.39%	0.401%
17	7.625	2038	2048	2073	rBV2	36360	69257	10.76%	1.274%
18	7.976	2147	2157	2180	rVB2	61056	108663	16.88%	1.999%
19	8.088	2180	2192	2233	rBV	260816	537622	83.52%	9.888%
20	8.850	2418	2429	2451	rBV	244574	407487	63.30%	7.495%
21	10.214	2841	2853	2870	rBV	99180	157788	24.51%	2.902%
22	11.246	3163	3174	3196	rBV	241831	373412	58.01%	6.868%
23	11.622	3277	3291	3308	rBV	278034	438153	68.07%	8.059%

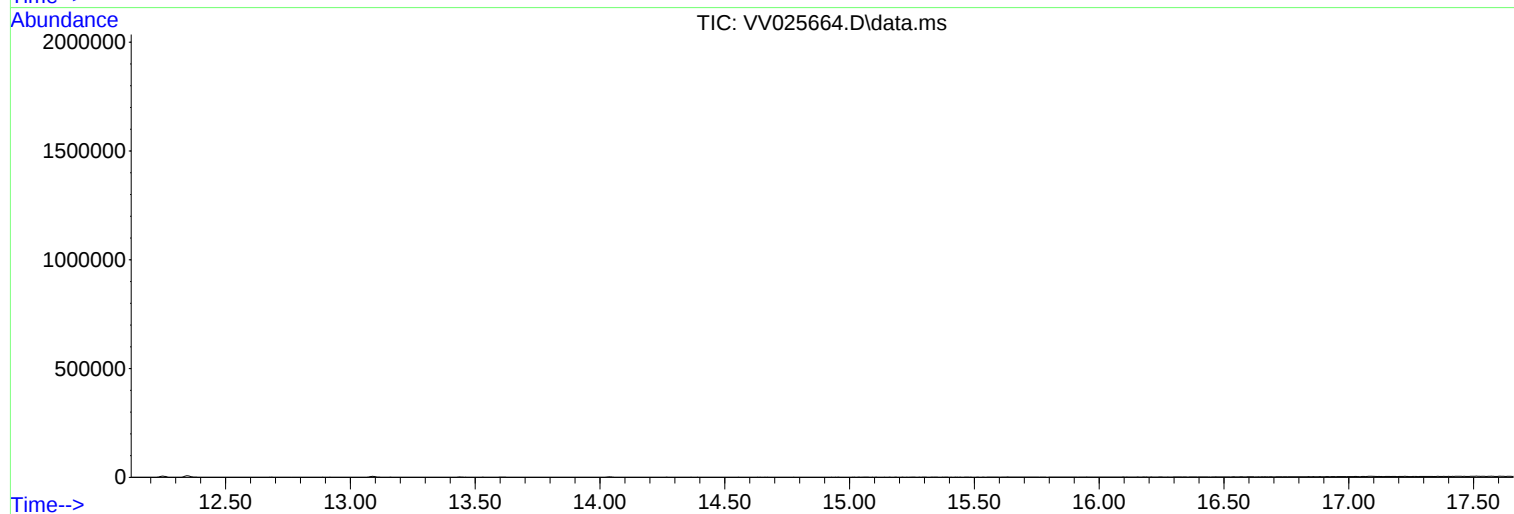
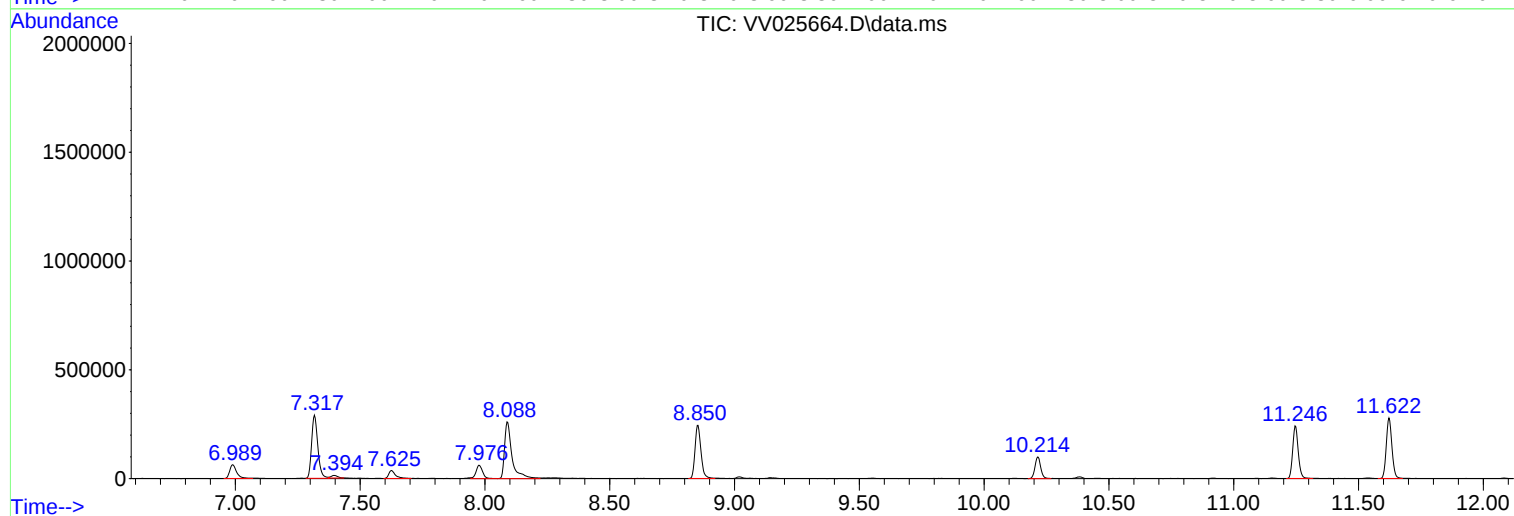
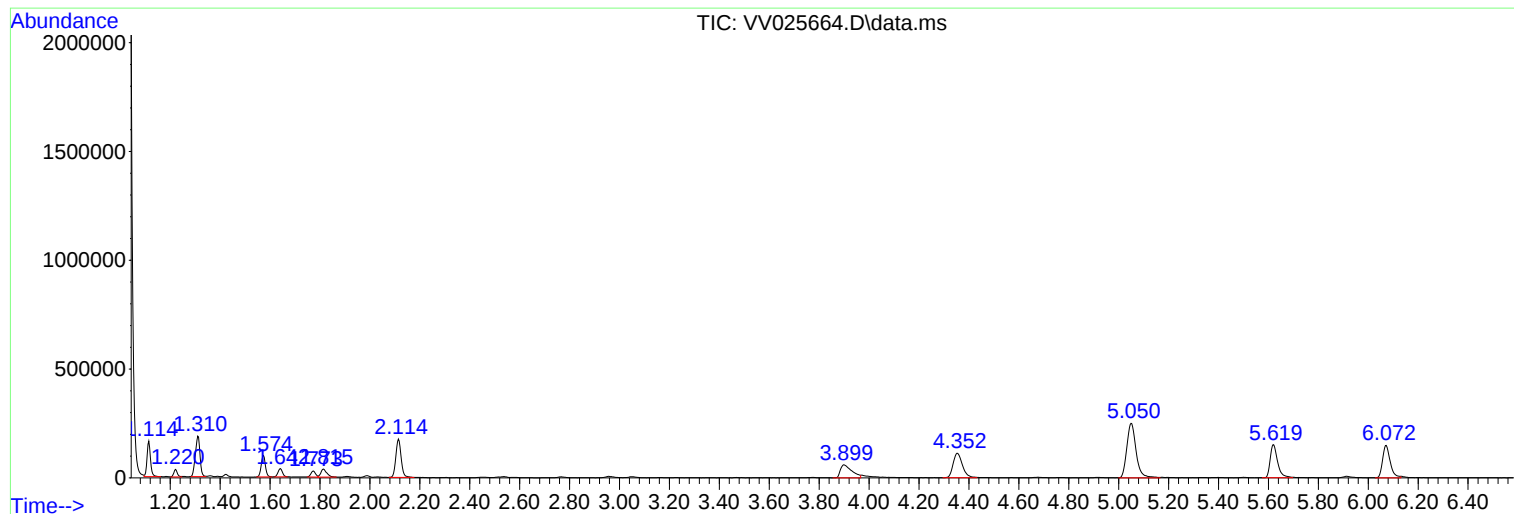
Sum of corrected areas: 5437128

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.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\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

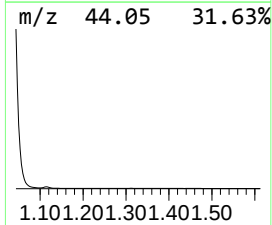
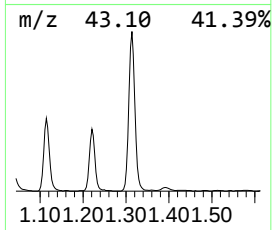
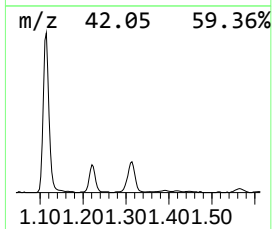
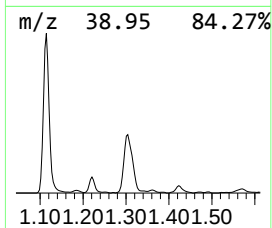
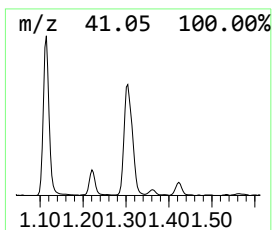
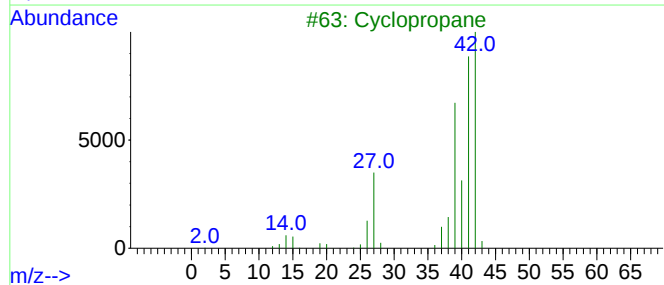
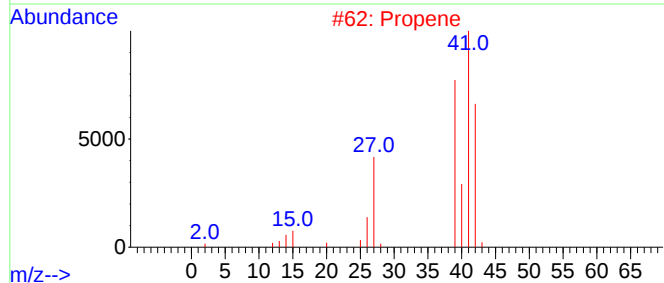
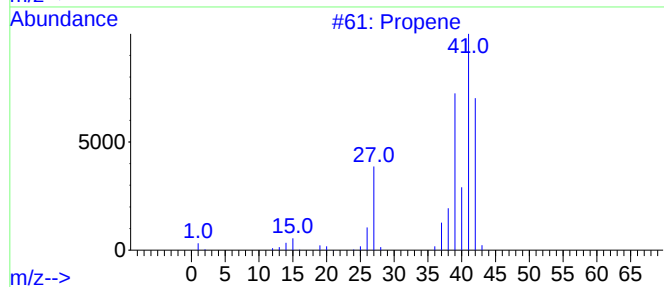
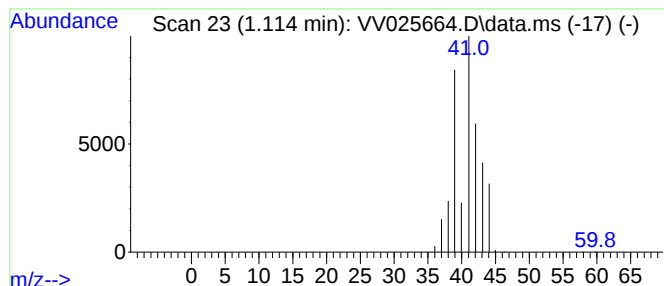
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.114	2.49 ug/L	156891	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	64
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	40
4			Cyclopropane	42	C3H6	000075-19-4	7
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

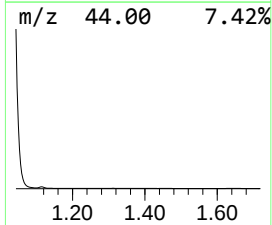
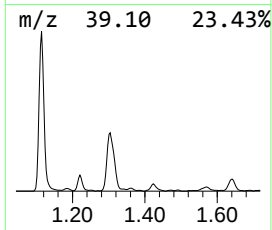
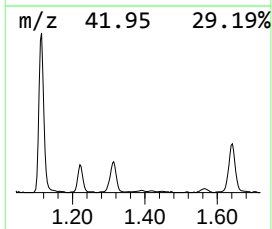
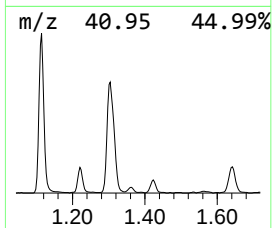
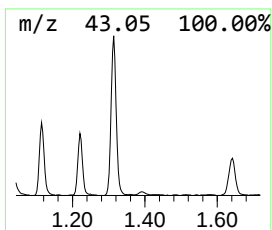
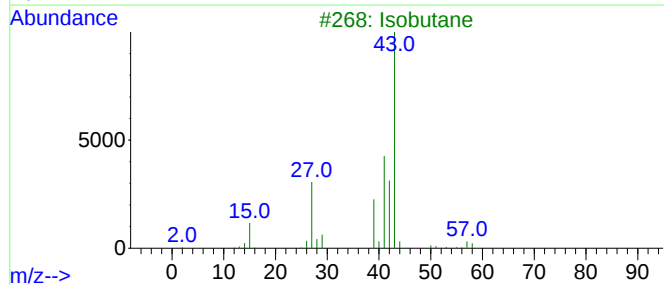
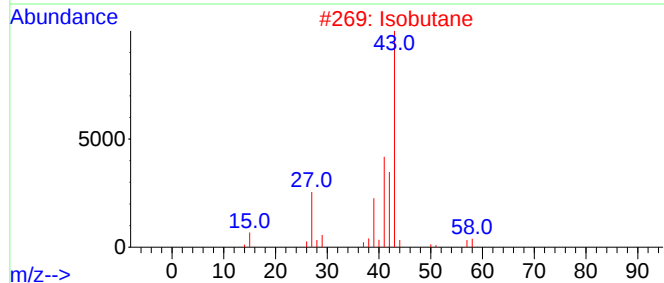
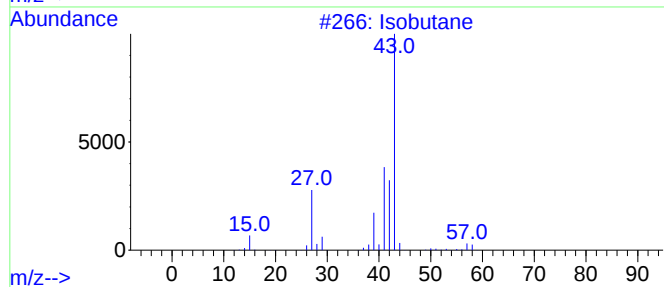
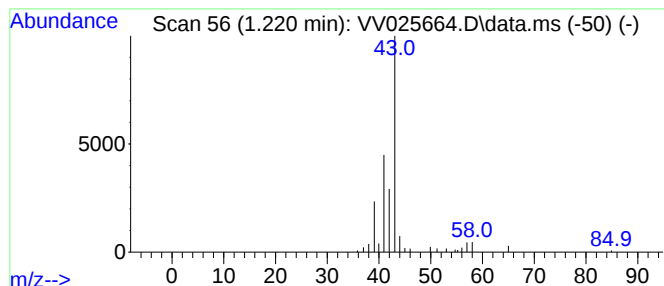
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.220	0.52 ug/L	32927	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	50
4		Isobutane	58	C4H10	000075-28-5	50
5		1-[3-(4-Bromophenyl)-2-thioureid...	560	C21H25BrN2O9S	094273-12-8	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

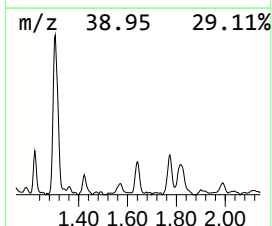
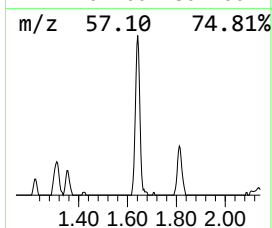
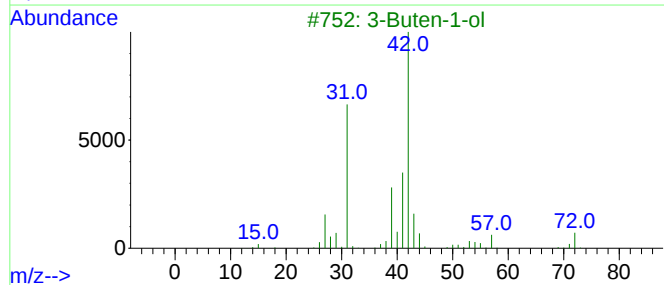
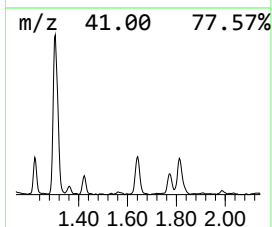
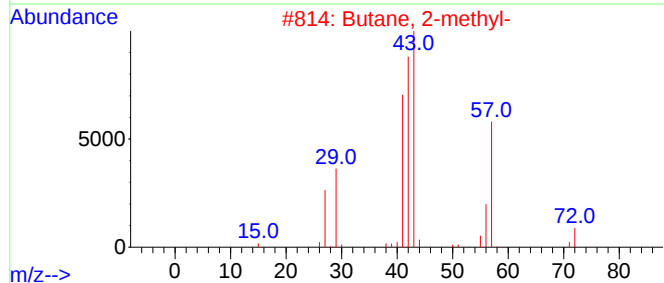
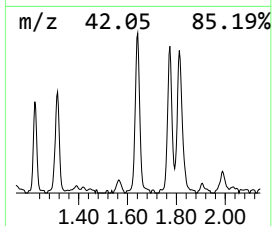
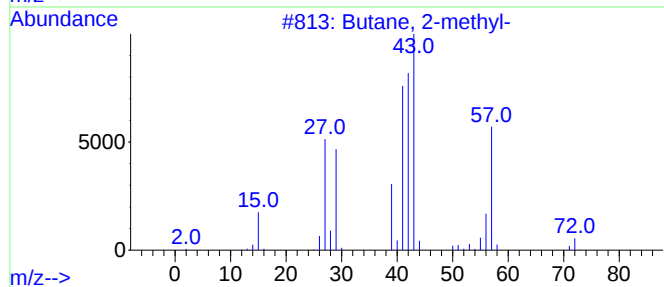
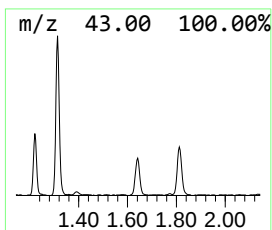
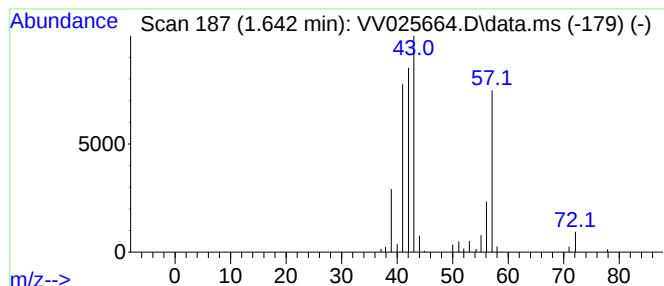
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.642	0.74 ug/L	46708	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-			72	C5H12	000078-78-4	87
2	Butane, 2-methyl-			72	C5H12	000078-78-4	86
3	3-Buten-1-ol			72	C4H8O	000627-27-0	43
4	Pentane			72	C5H12	000109-66-0	33
5	Pentane			72	C5H12	000109-66-0	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

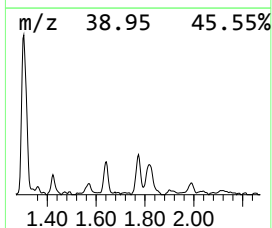
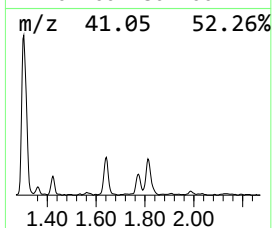
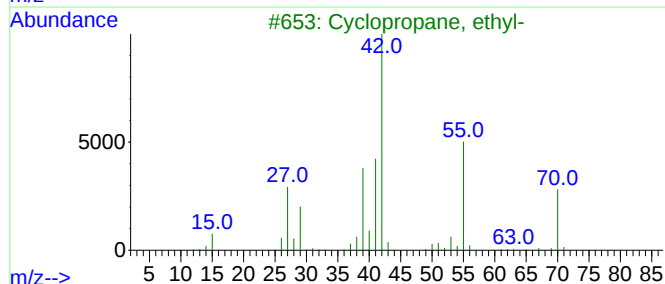
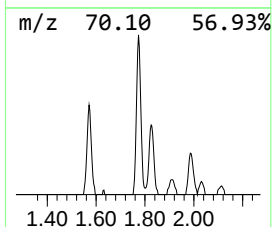
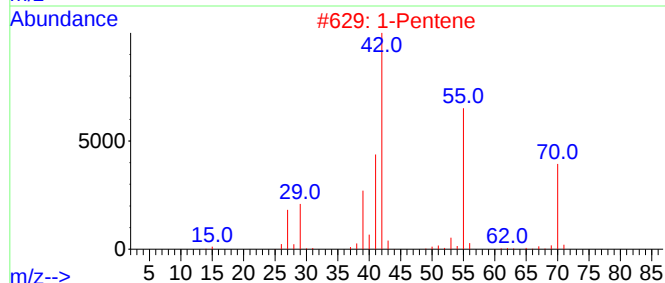
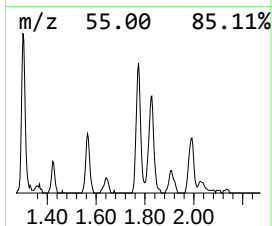
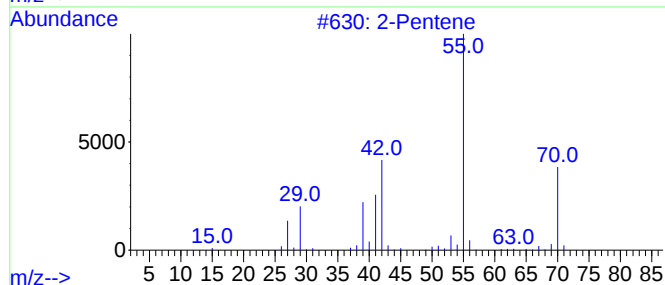
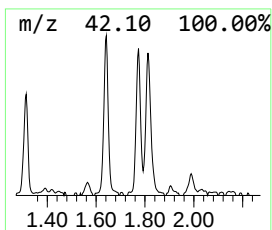
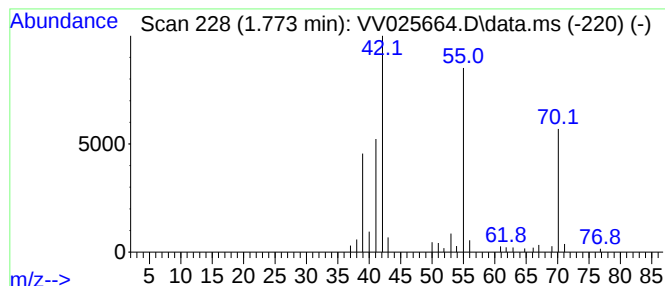
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.773	0.54 ug/L	34168	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene	70	C5H10	000109-68-2	83
2	1-Pentene	70	C5H10	000109-67-1	74
3	Cyclopropane, ethyl-	70	C5H10	001191-96-4	68
4	1-Pentene	70	C5H10	000109-67-1	68
5	Cyclopentane	70	C5H10	000287-92-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

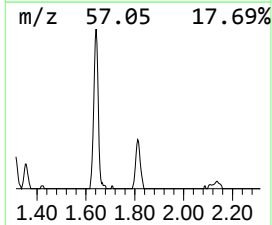
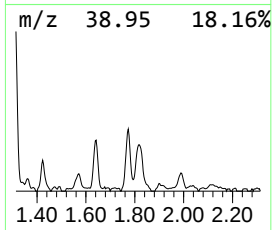
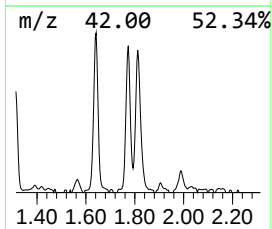
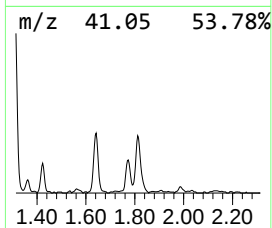
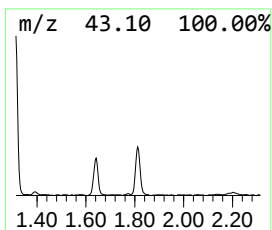
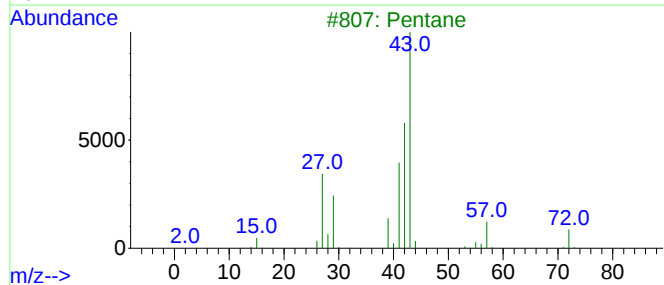
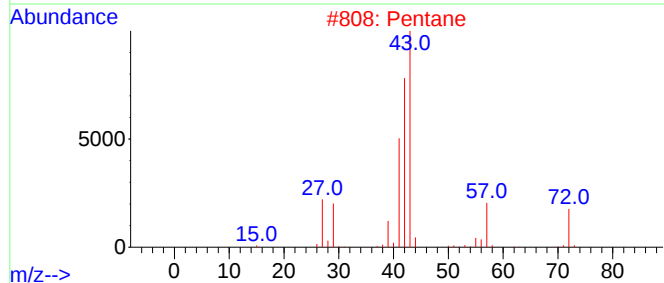
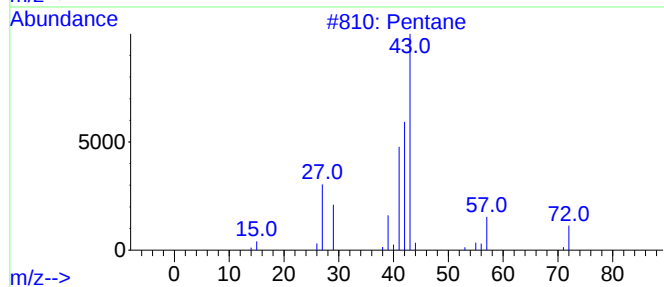
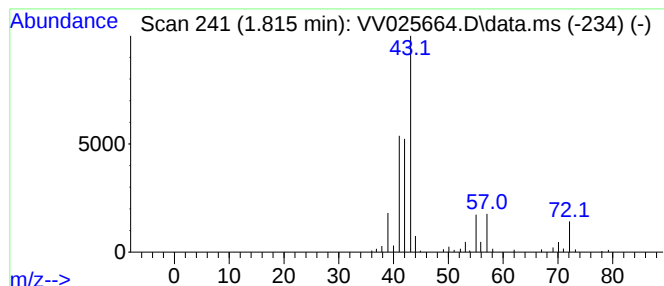
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.815	0.97 ug/L	61228	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	80
2	Pentane			72	C5H12	000109-66-0	72
3	Pentane			72	C5H12	000109-66-0	72
4	Pentane			72	C5H12	000109-66-0	64
5	Pentane			72	C5H12	000109-66-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025664.D
Acq On : 21 Apr 2022 14:14
Operator : SY/MD
Sample : N2492-10RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard--			
TIC Top	Hit name	RT	EstConc	Units	Response	#	RT	Resp Conc
(DEL)	Alkane: S...	1.114	2.5	ug/L	156891	1	5.619	314825 5.0
(DEL)	Alkane: S...	1.220	0.5	ug/L	32927	1	5.619	314825 5.0
(DEL)	Alkane: S...	1.642	0.7	ug/L	46708	1	5.619	314825 5.0
(DEL)	Alkane: S...	1.773	0.5	ug/L	34168	1	5.619	314825 5.0
(DEL)	Alkane: S...	1.815	1.0	ug/L	61228	1	5.619	314825 5.0