

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
 Data File : VU057695.D
 Acq On : 26 Jan 2024 16:18
 Operator : MD/SY
 Sample : P1239-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0FC1

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_U\Method\SFAMUTR012324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057695.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	14	21	31	rVB	37349	37341	7.06%	1.622%
2	1.470	49	56	60	rBV	26187	27916	5.28%	1.213%
3	1.599	87	96	107	rVB2	47345	53660	10.15%	2.331%
4	1.911	185	193	204	rBV	15451	20953	3.96%	0.910%
5	1.991	209	218	227	rBV	8849	12350	2.34%	0.537%
6	2.197	275	282	295	rVB	7911	11734	2.22%	0.510%
7	2.560	384	395	410	rVB2	31705	53471	10.11%	2.323%
8	3.862	787	800	832	rVB3	4747	13480	2.55%	0.586%
9	4.657	1029	1047	1079	rBV2	216054	528754	100.00%	22.971%
10	5.055	1157	1171	1193	rBV	31503	71046	13.44%	3.086%
11	5.309	1236	1250	1268	rBV	31859	69809	13.20%	3.033%
12	5.721	1360	1378	1410	rBV2	60923	153051	28.95%	6.649%
13	6.245	1528	1541	1565	rBV	76717	145685	27.55%	6.329%
14	6.538	1619	1632	1653	rBV	116157	220383	41.68%	9.574%
15	6.685	1663	1678	1699	rBV	37544	72298	13.67%	3.141%
16	7.563	1936	1951	1969	rVB	17425	30747	5.81%	1.336%
17	7.894	2043	2054	2074	rBV	74628	129689	24.53%	5.634%
18	8.177	2132	2142	2155	rBV2	9833	16453	3.11%	0.715%
19	8.631	2272	2283	2318	rBV2	70511	146111	27.63%	6.348%
20	9.412	2514	2526	2549	rBV	102579	173859	32.88%	7.553%
21	10.753	2933	2943	2956	rBV	24701	39418	7.45%	1.712%
22	11.807	3260	3271	3292	rBV	101177	162082	30.65%	7.041%
23	12.061	3342	3350	3371	rBV4	2385	5405	1.02%	0.235%
24	12.190	3378	3390	3408	rBV	64688	106147	20.07%	4.611%

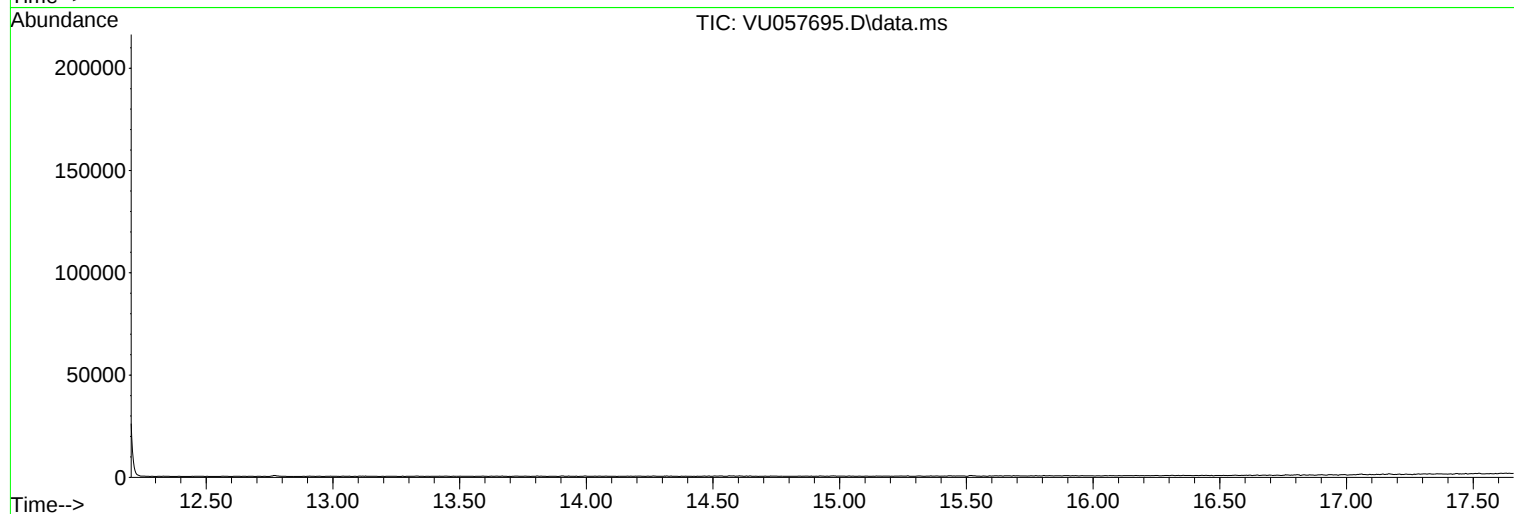
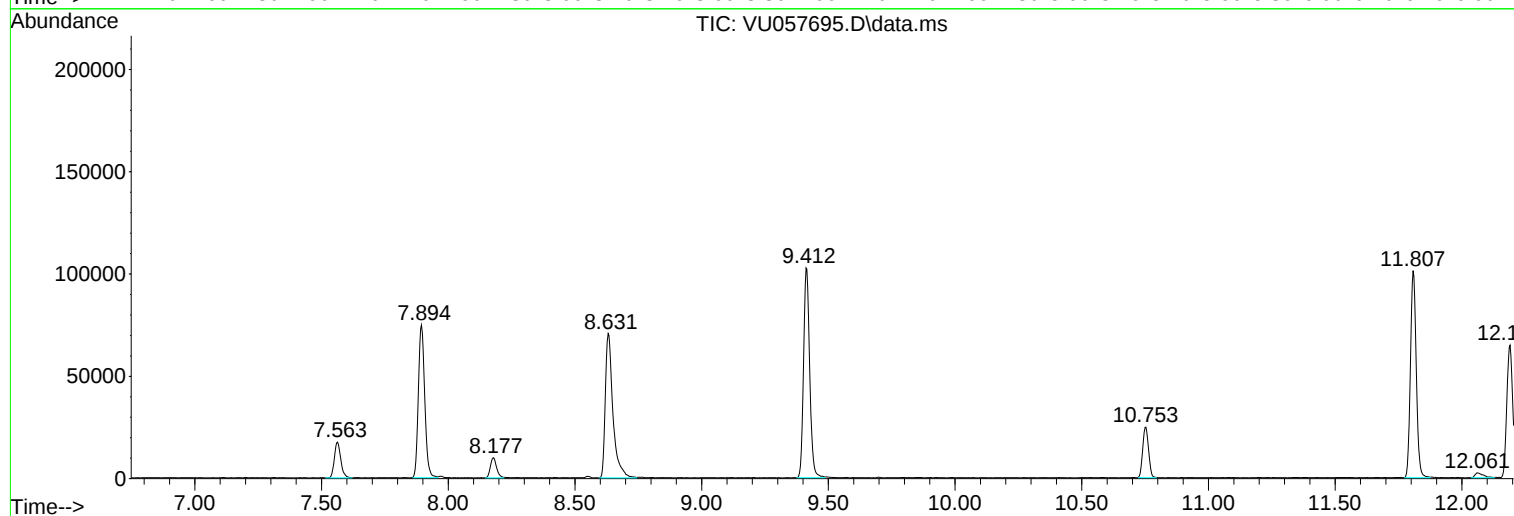
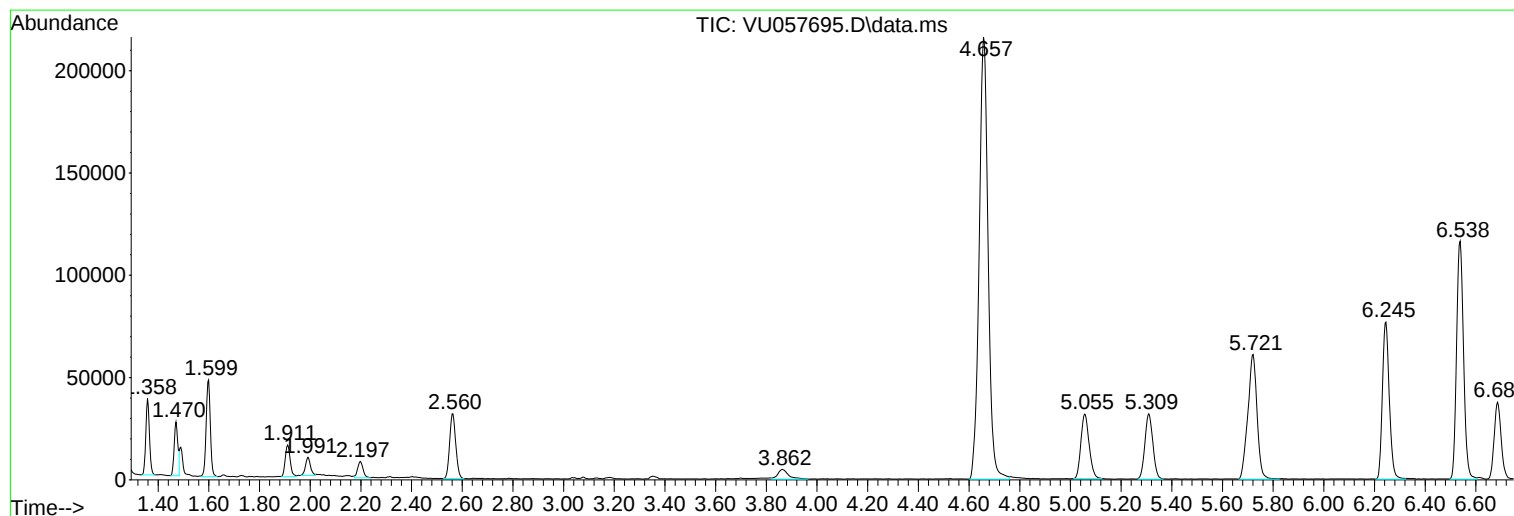
Sum of corrected areas: 2301842

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
Data File : VU057695.D
Acq On : 26 Jan 2024 16:18
Operator : MD/SY
Sample : P1239-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0FC1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
Data File : VU057695.D
Acq On : 26 Jan 2024 16:18
Operator : MD/SY
Sample : P1239-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0FC1

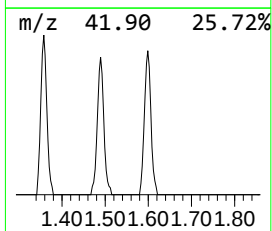
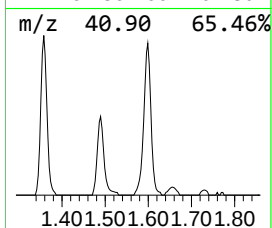
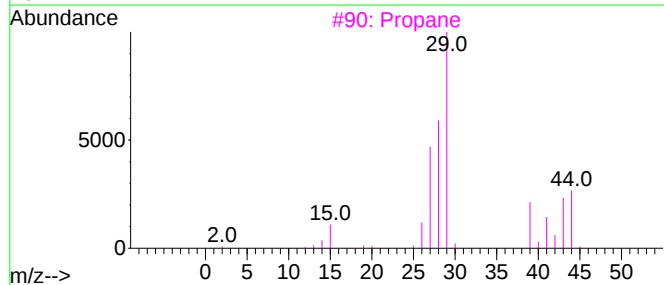
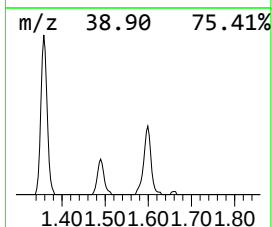
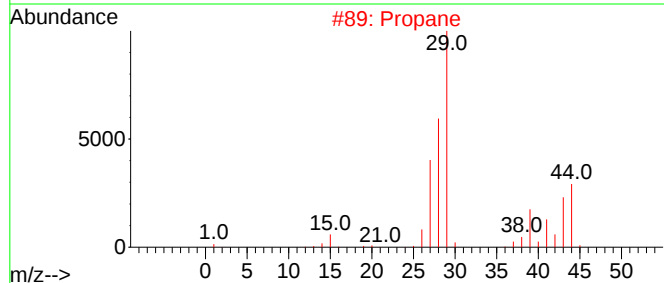
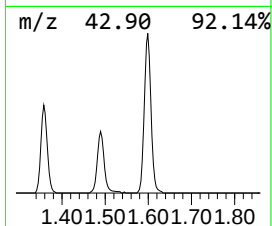
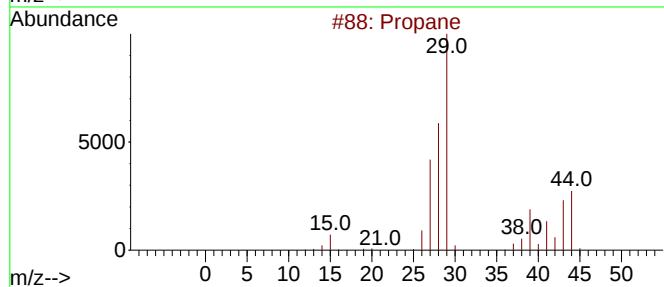
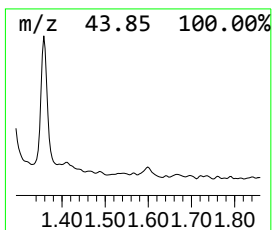
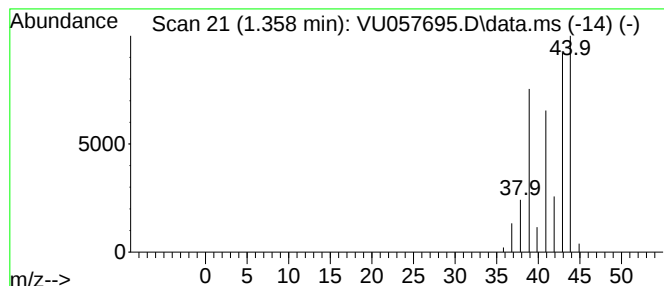
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.358	1.28 ug/L	37341	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane			44	C3H8	000074-98-6	90
2	Propane			44	C3H8	000074-98-6	56
3	Propane			44	C3H8	000074-98-6	9
4	Propene			42	C3H6	000115-07-1	9
5	Cyclopropene			40	C3H4	002781-85-3	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
Data File : VU057695.D
Acq On : 26 Jan 2024 16:18
Operator : MD/SY
Sample : P1239-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0FC1

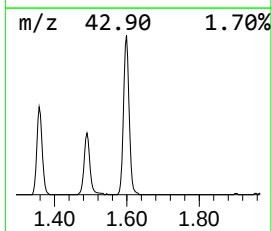
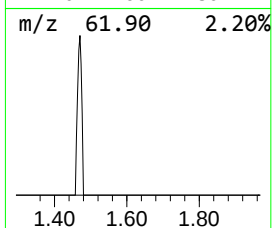
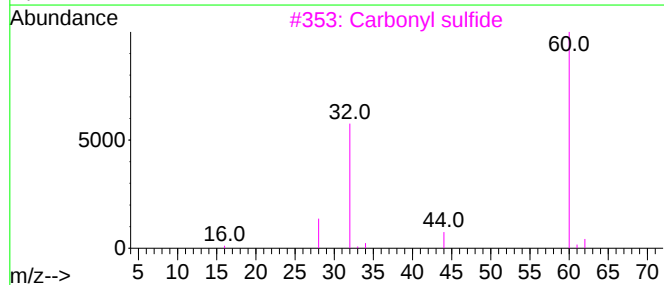
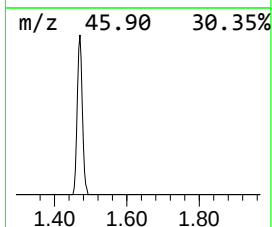
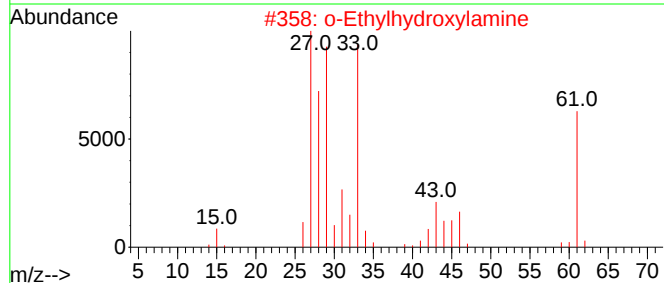
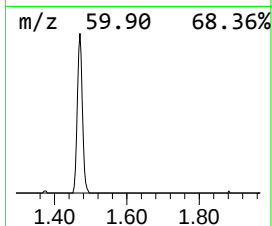
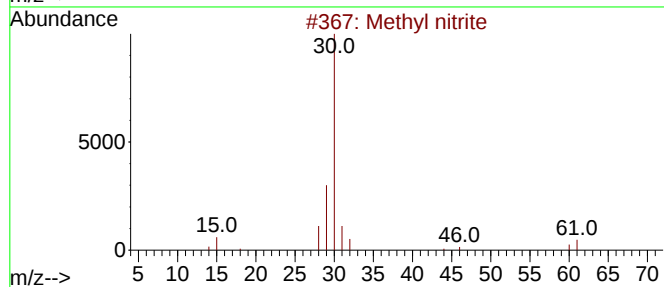
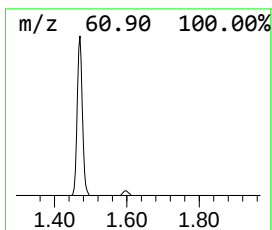
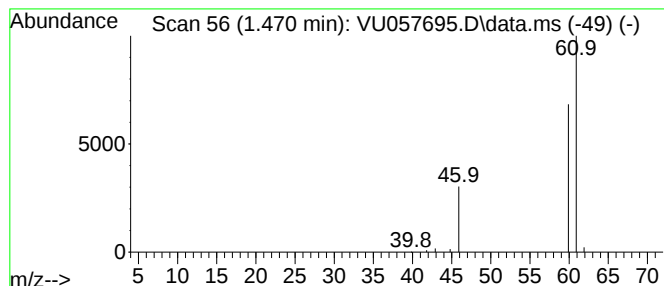
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.470	0.96 ug/L	27916	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Carbonyl sulfide	60	COS	000463-58-1	4
4			Trifluoroguanidine	113	CH2F3N3	037950-72-4	4
5			Carbonyl sulfide	60	COS	000463-58-1	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
Data File : VU057695.D
Acq On : 26 Jan 2024 16:18
Operator : MD/SY
Sample : P1239-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0FC1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.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...	1.358	1.3	ug/L	37341	1	6.242	145685	5.0
unknown-01	1.470	1.0	ug/L	27916	1	6.242	145685	5.0