

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071222\
 Data File : VV026725.D
 Acq On : 12 Jul 2022 14:33
 Operator : SY/MD
 Sample : N3601-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB4

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\SFAMVTR071122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV026725.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	99	rVB	165443	192337	21.99%	2.863%
2	1.458	124	130	145	rBV	157334	215143	24.60%	3.203%
3	1.561	156	162	172	rVB	127859	139753	15.98%	2.080%
4	2.098	321	329	351	rVB	281194	434758	49.71%	6.472%
5	2.198	355	360	379	rVB4	16154	27820	3.18%	0.414%
6	3.908	880	892	940	rBV	65434	290167	33.18%	4.319%
7	4.342	1010	1027	1057	rBV2	158862	401663	45.93%	5.979%
8	5.043	1228	1245	1280	rBV2	352505	874588	100.00%	13.019%
9	5.616	1411	1423	1457	rBV	183587	389926	44.58%	5.804%
10	5.918	1506	1517	1530	rBV	4881	11195	1.28%	0.167%
11	6.066	1550	1563	1588	rBV	202681	434889	49.73%	6.474%
12	6.985	1836	1849	1869	rBV2	76974	149652	17.11%	2.228%
13	7.095	1873	1883	1891	rBV6	5147	10304	1.18%	0.153%
14	7.313	1940	1951	1973	rBV	359665	632568	72.33%	9.417%
15	7.625	2036	2048	2068	rBV2	44426	90503	10.35%	1.347%
16	8.091	2182	2193	2232	rBV	341877	721206	82.46%	10.736%
17	8.288	2247	2254	2262	rVB6	5712	9514	1.09%	0.142%
18	8.850	2419	2429	2457	rBV	290248	492978	56.37%	7.339%
19	9.500	2621	2631	2634	rBV6	7146	10163	1.16%	0.151%
20	10.214	2841	2853	2873	rBV	156223	250381	28.63%	3.727%
21	11.249	3164	3175	3195	rBV	256921	401970	45.96%	5.984%
22	11.532	3251	3263	3276	rBV3	14803	26982	3.09%	0.402%
23	11.622	3280	3291	3311	rBV	320088	509193	58.22%	7.580%

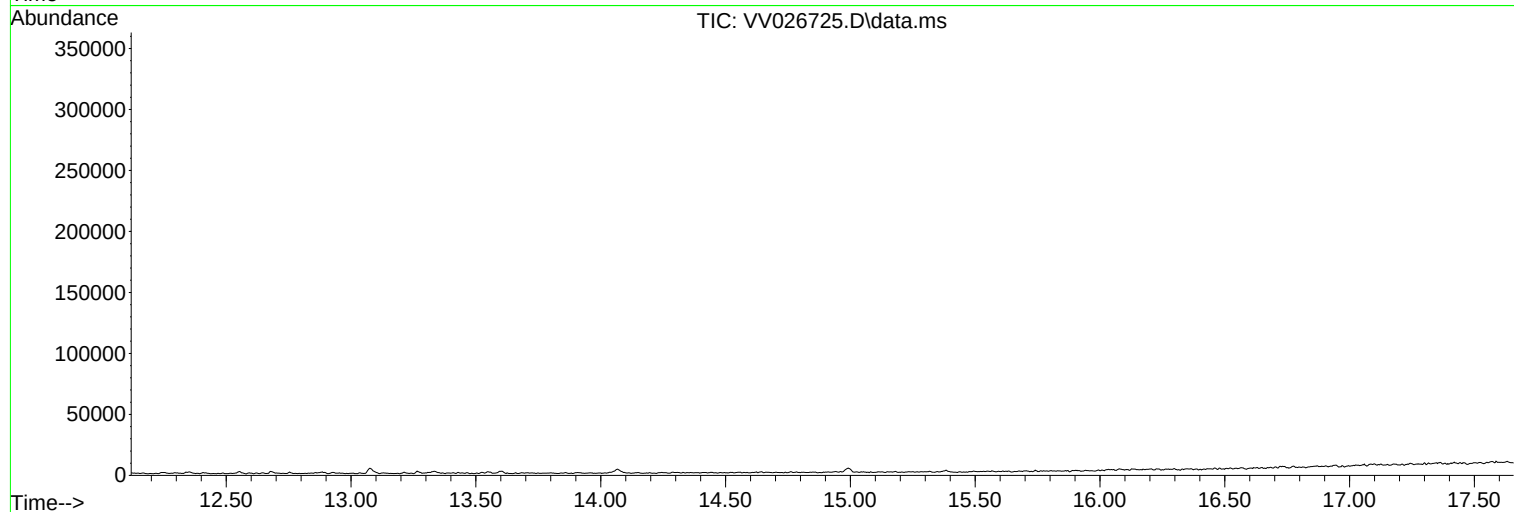
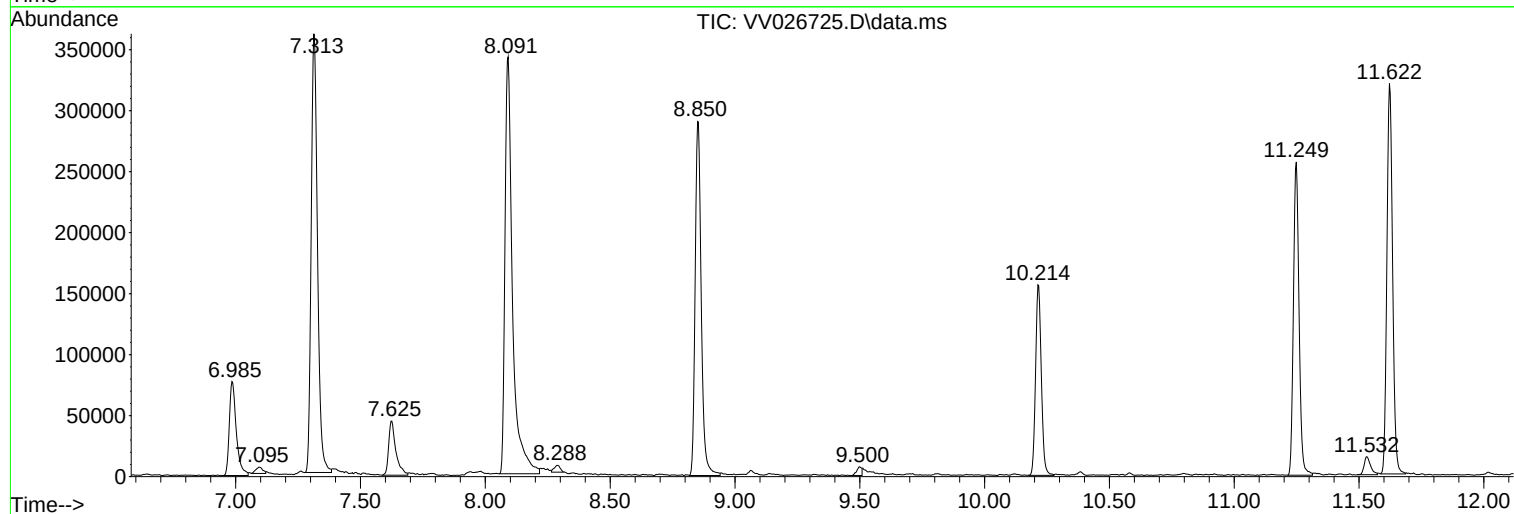
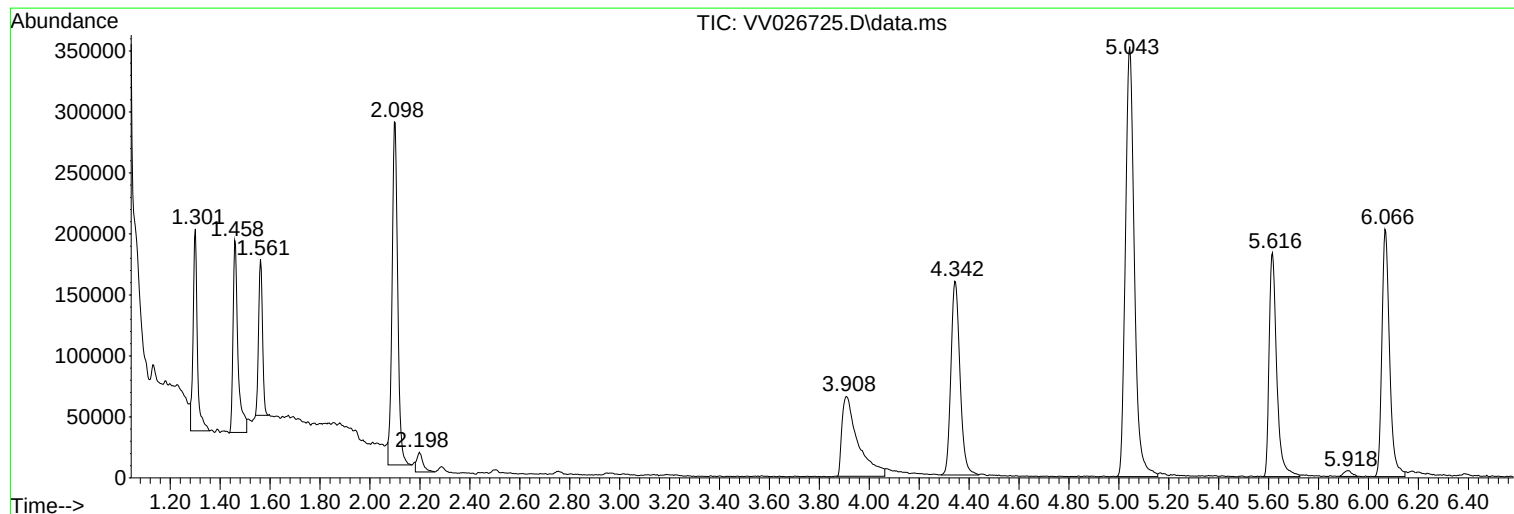
Sum of corrected areas: 6717653

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071222\
Data File : VV026725.D
Acq On : 12 Jul 2022 14:33
Operator : SY/MD
Sample : N3601-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUB4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.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\VV071222\
Data File : VV026725.D
Acq On : 12 Jul 2022 14:33
Operator : SY/MD
Sample : N3601-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUB4

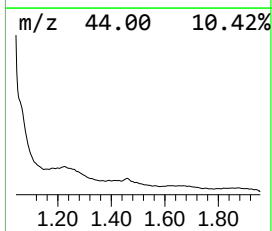
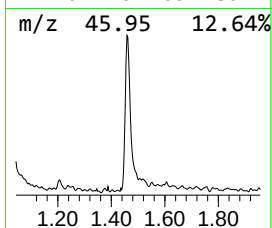
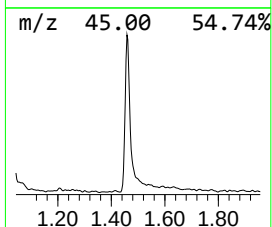
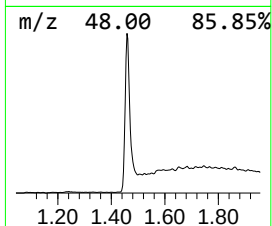
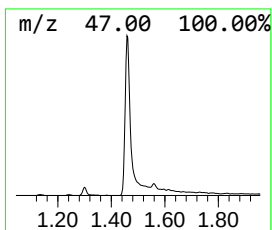
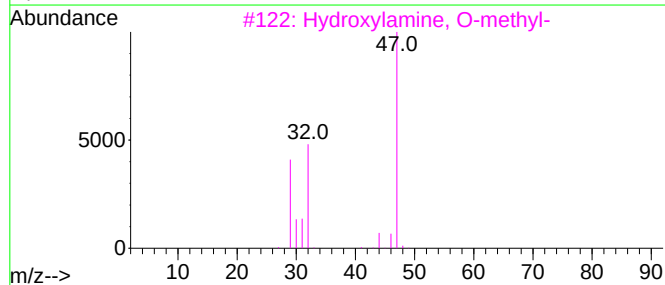
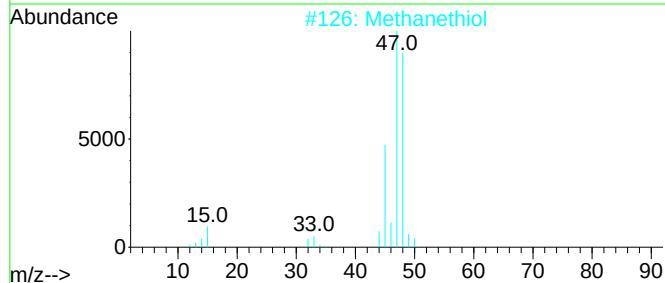
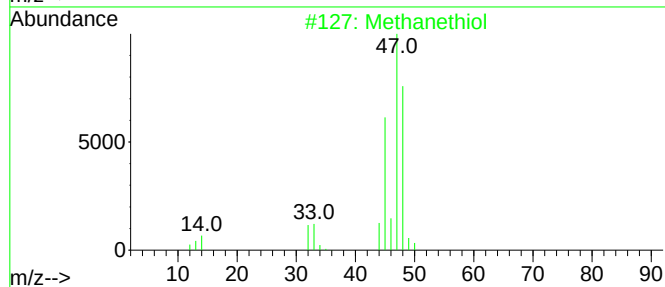
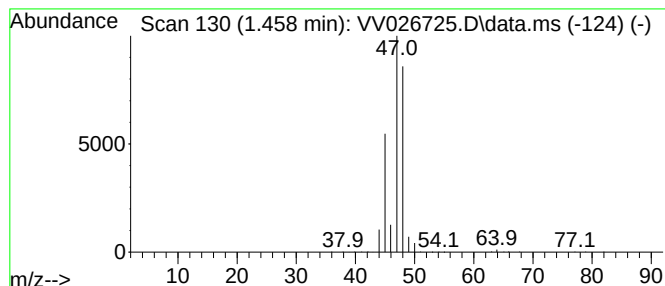
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Methanethiol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.458	2.76 ug/L	215143	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanethiol	48	CH4S	000074-93-1	91
2			Methanethiol	48	CH4S	000074-93-1	90
3			Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	7
4			Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	7
5			Methane, nitroso-	45	CH3NO	000865-40-7	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071222\
Data File : VV026725.D
Acq On : 12 Jul 2022 14:33
Operator : SY/MD
Sample : N3601-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUB4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.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
Methanethiol	1.458	2.8	ug/L	215143	1	5.616	389926	5.0