

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
 Data File : VV037339.D
 Acq On : 18 Sep 2024 17:19
 Operator : SY/MD
 Sample : P3988-15
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH8S4

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\SFAMVTR091024WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV037339.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.082	9	13	25	rVB3	30924	35268	3.05%	0.303%
2	1.214	42	54	63	rBV2	22668	62235	5.37%	0.534%
3	1.275	65	73	80	rBV	172988	191174	16.51%	1.642%
4	1.323	80	88	115	rBV	257617	772907	66.75%	6.637%
5	1.529	146	152	168	rVB	143594	178759	15.44%	1.535%
6	1.982	285	293	306	rBV	86797	146097	12.62%	1.255%
7	2.056	307	316	336	rVB2	318258	534727	46.18%	4.592%
8	2.236	363	372	384	rBV2	9794	16293	1.41%	0.140%
9	3.111	632	644	661	rBV	24781	57062	4.93%	0.490%
10	3.809	845	861	914	rBV4	374979	1157883	100.00%	9.943%
11	4.243	978	996	1027	rBV	179288	468540	40.47%	4.023%
12	4.953	1201	1217	1250	rBV2	414903	1090417	94.17%	9.364%
13	5.529	1385	1396	1428	rBV	315916	704019	60.80%	6.045%
14	5.831	1476	1490	1518	rBV2	184235	404258	34.91%	3.471%
15	5.986	1526	1538	1567	rBV	234238	526945	45.51%	4.525%
16	6.915	1816	1827	1854	rBV	90018	193337	16.70%	1.660%
17	7.240	1916	1928	1949	rBV	480604	892897	77.11%	7.667%
18	7.326	1950	1955	1975	rVB3	17956	43406	3.75%	0.373%
19	7.558	2016	2027	2044	rBV2	42981	95173	8.22%	0.817%
20	8.024	2163	2172	2209	rBV	508161	1133971	97.93%	9.738%
21	8.780	2396	2407	2447	rBV	507659	919957	79.45%	7.900%
22	10.149	2819	2833	2851	rBV	193465	332774	28.74%	2.858%
23	11.181	3144	3154	3185	rVB	516764	862109	74.46%	7.403%
24	11.558	3250	3271	3300	rBV	481296	825144	71.26%	7.086%

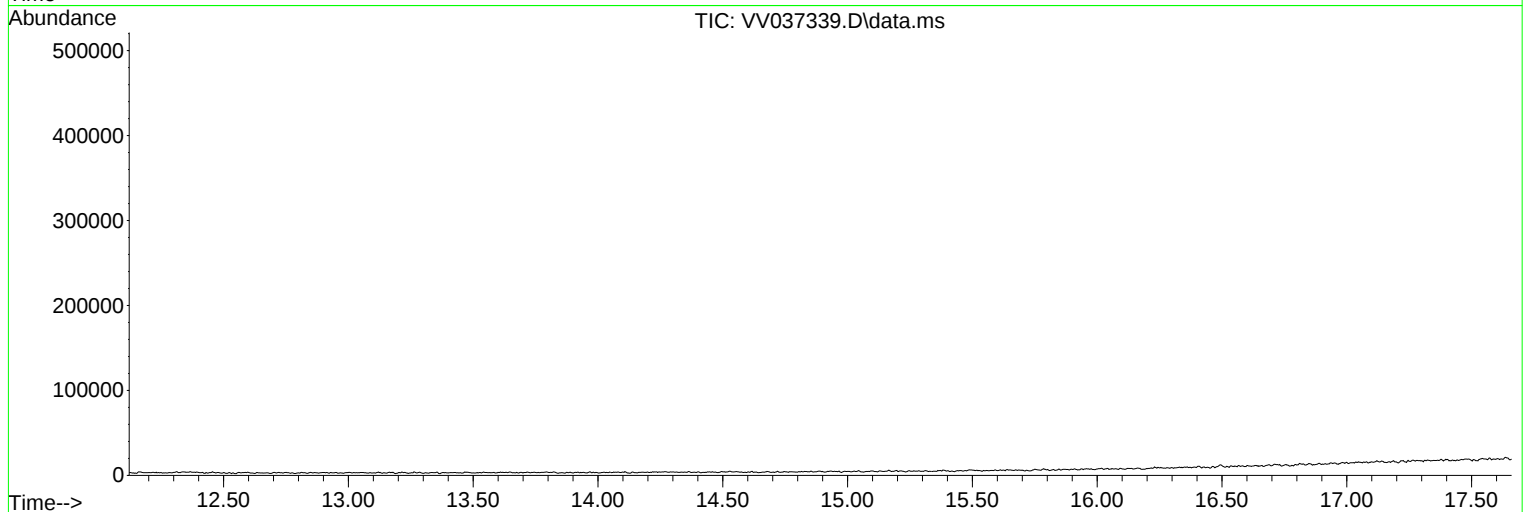
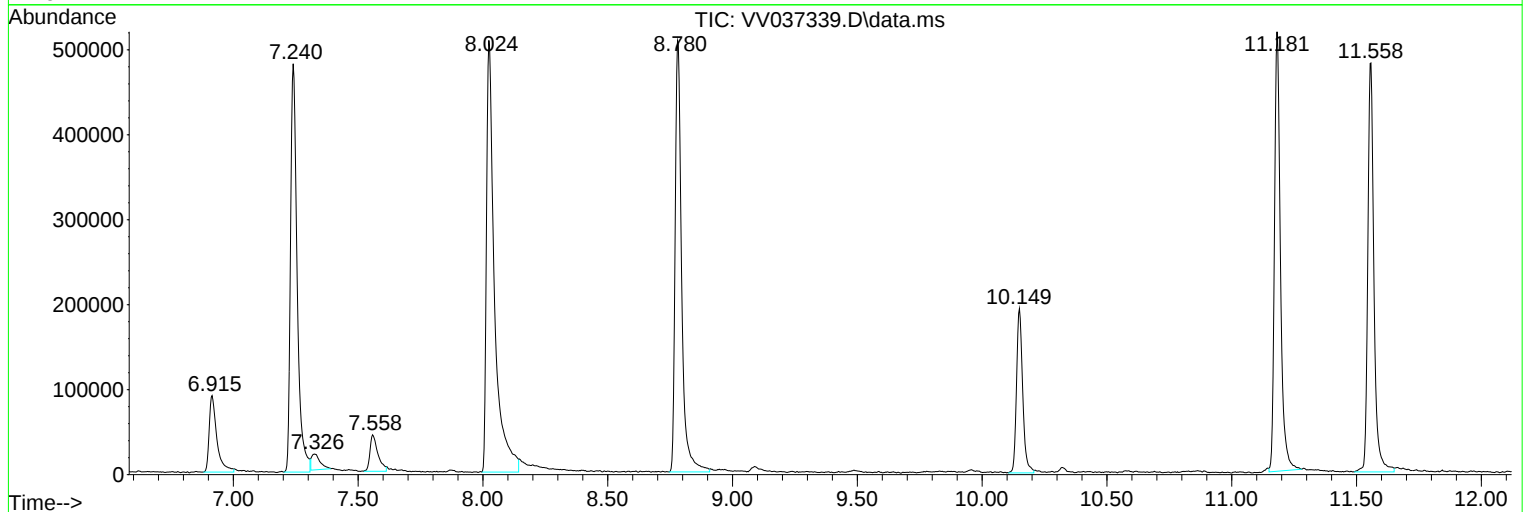
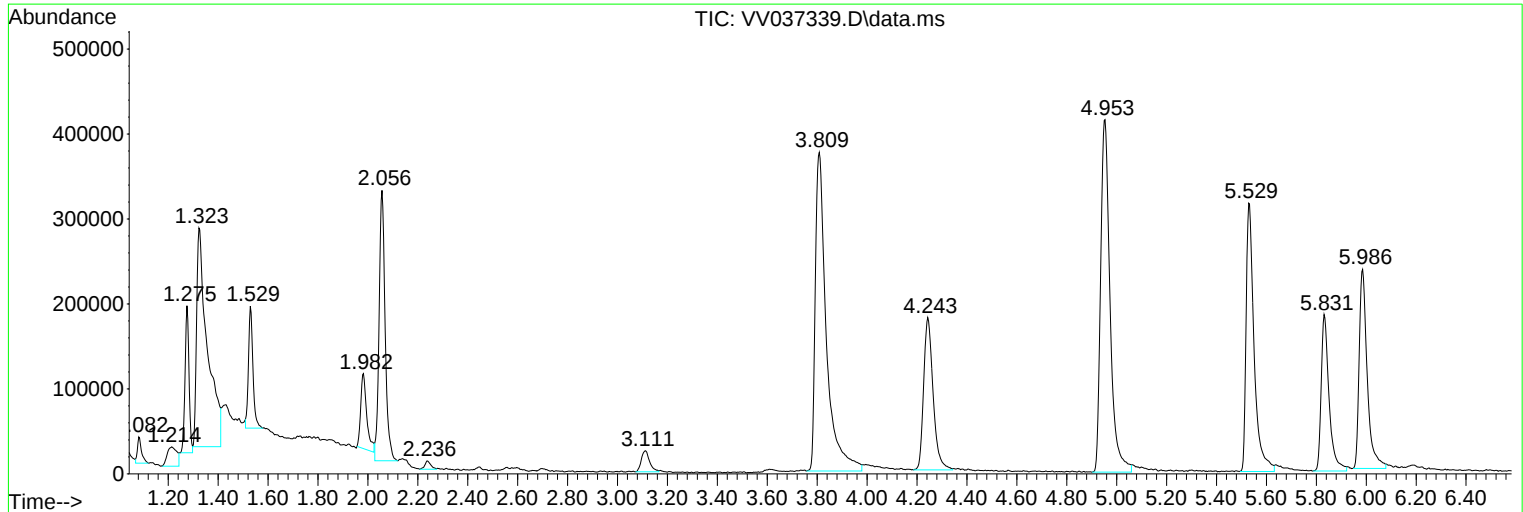
Sum of corrected areas: 11645352

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
Data File : VV037339.D
Acq On : 18 Sep 2024 17:19
Operator : SY/MD
Sample : P3988-15
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH8S4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.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\VV091824\
Data File : VV037339.D
Acq On : 18 Sep 2024 17:19
Operator : SY/MD
Sample : P3988-15
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH8S4

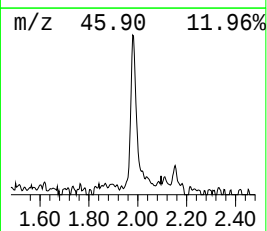
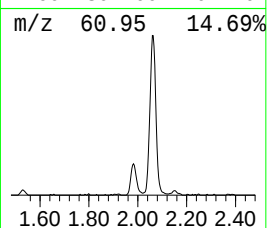
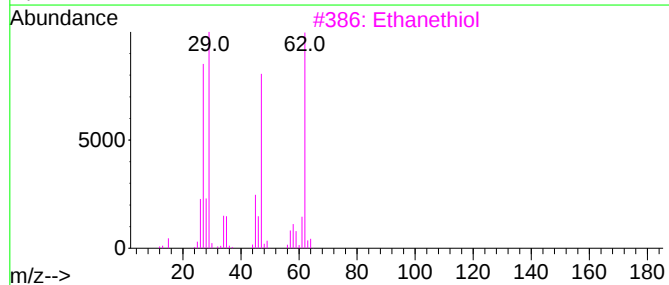
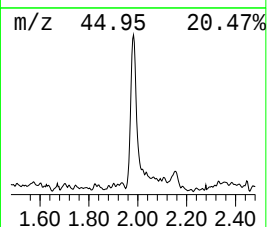
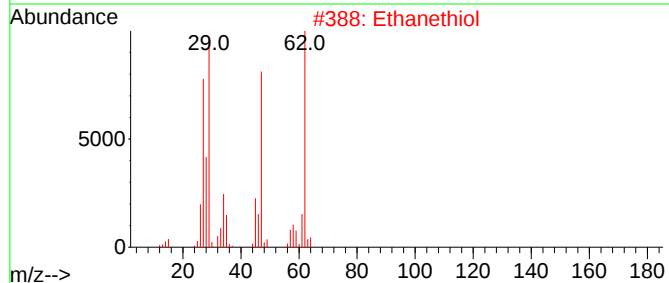
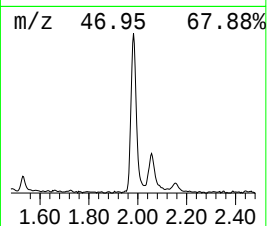
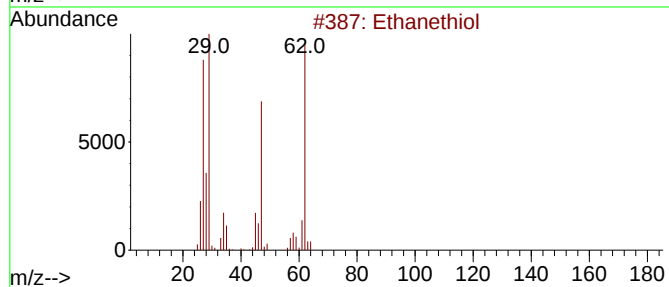
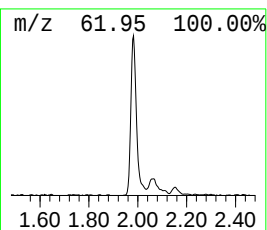
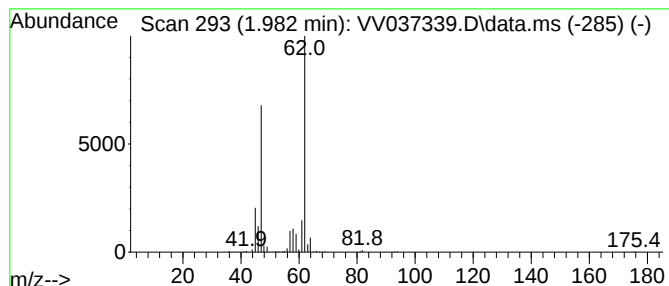
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethanethiol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.982	1.04 ug/L	146097	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanethiol			62	C2H6S	000075-08-1	91
2	Ethanethiol			62	C2H6S	000075-08-1	91
3	Ethanethiol			62	C2H6S	000075-08-1	91
4	Ethanethiol			62	C2H6S	000075-08-1	91
5	Ethanethiol			62	C2H6S	000075-08-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091824\
Data File : VV037339.D
Acq On : 18 Sep 2024 17:19
Operator : SY/MD
Sample : P3988-15
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH8S4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.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
Ethanethiol	1.982	1.0	ug/L	146097	1	5.532	704019	5.0