

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111021\
 Data File : VV023375.D
 Acq On : 11 Nov 2021 09:56
 Operator : SY/MD
 Sample : M4558-04DL 4X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB866DL

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: VV023375.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.201	44	50	59	rVB	48860	43789	11.86%	1.273%
2	1.307	74	83	92	rBV	60679	61692	16.71%	1.794%
3	1.568	155	164	174	rBV	45944	54212	14.69%	1.576%
4	2.111	322	333	345	rBV	95324	137541	37.27%	3.999%
5	2.510	447	457	466	rBV6	3593	6105	1.65%	0.177%
6	2.767	527	537	558	rVB3	9318	17981	4.87%	0.523%
7	3.912	876	893	918	rBV3	114993	347005	94.02%	10.089%
8	4.352	1015	1030	1053	rBV2	64514	163353	44.26%	4.749%
9	5.050	1230	1247	1272	rBV3	148397	369088	100.00%	10.731%
10	5.619	1413	1424	1446	rBV	131173	268413	72.72%	7.804%
11	5.924	1508	1519	1534	rVB9	4478	10450	2.83%	0.304%
12	6.072	1551	1565	1585	rBV	81717	171554	46.48%	4.988%
13	6.989	1838	1850	1873	rBV	40630	76054	20.61%	2.211%
14	7.320	1941	1953	1972	rBV	176090	313858	85.04%	9.125%
15	7.629	2040	2049	2066	rBV2	22485	41964	11.37%	1.220%
16	7.934	2133	2144	2159	rBV2	31280	57503	15.58%	1.672%
17	8.088	2183	2192	2221	rBV	147663	279787	75.80%	8.134%
18	8.854	2419	2430	2453	rBV	207997	338323	91.66%	9.836%
19	10.217	2844	2854	2866	rBV	55744	85475	23.16%	2.485%
20	11.249	3164	3175	3195	rBV	208222	324147	87.82%	9.424%
21	11.625	3280	3292	3307	rBV	169991	266639	72.24%	7.752%
22	14.040	4035	4043	4054	rVB2	2929	4651	1.26%	0.135%

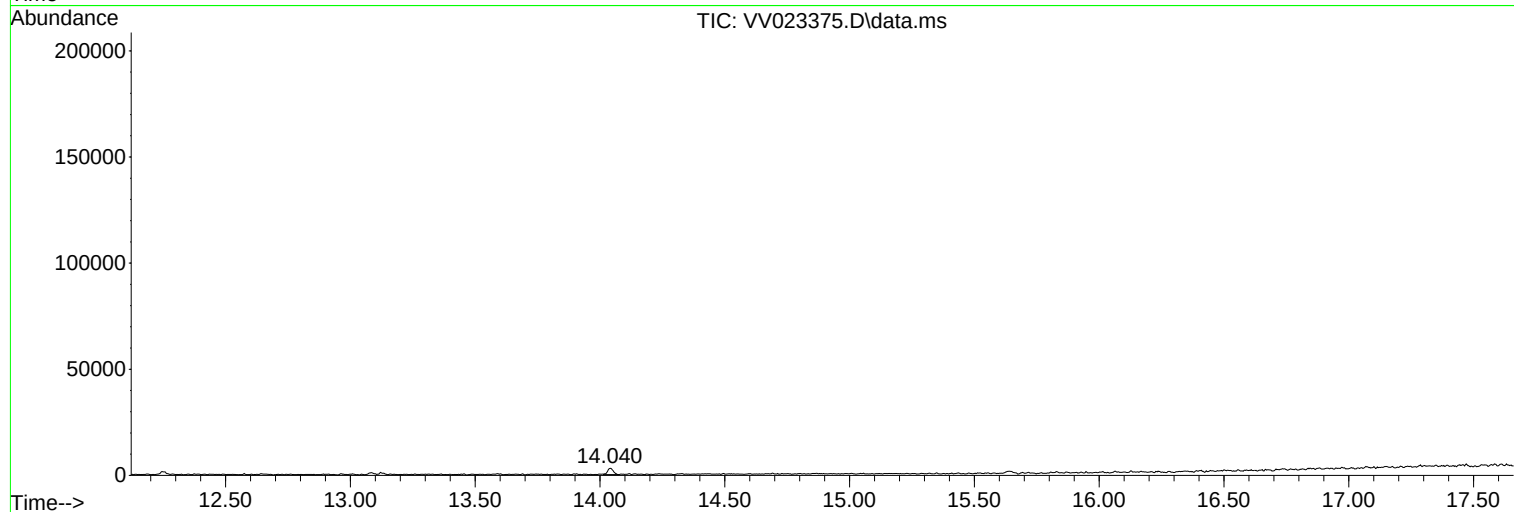
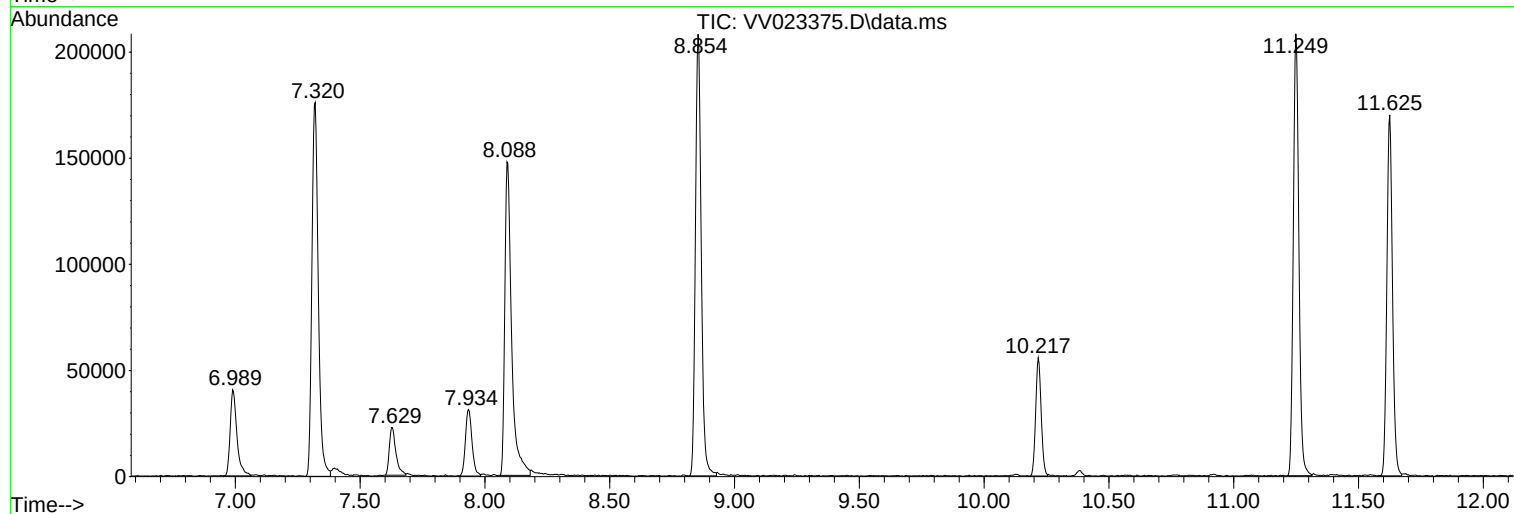
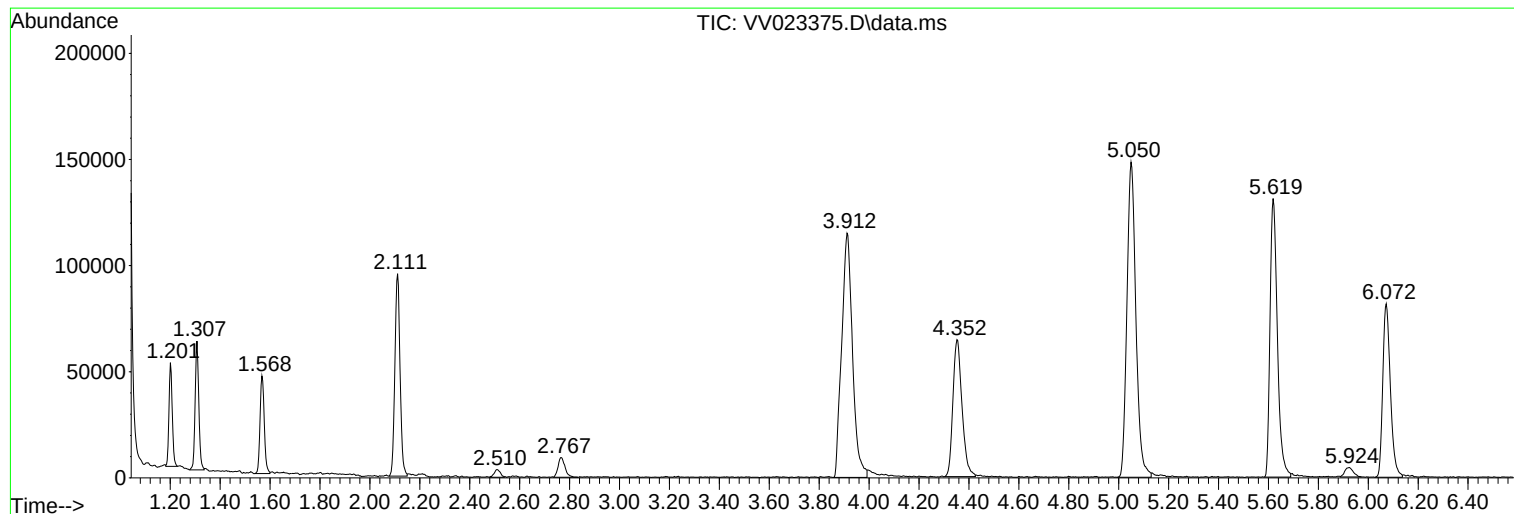
Sum of corrected areas: 3439584

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111021\
Data File : VV023375.D
Acq On : 11 Nov 2021 09:56
Operator : SY/MD
Sample : M4558-04DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB866DL

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\VV111021\
Data File : VV023375.D
Acq On : 11 Nov 2021 09:56
Operator : SY/MD
Sample : M4558-04DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB866DL

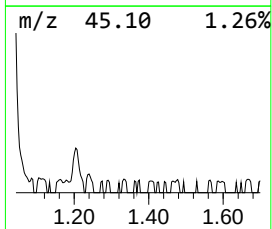
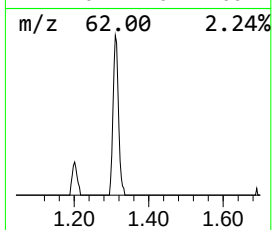
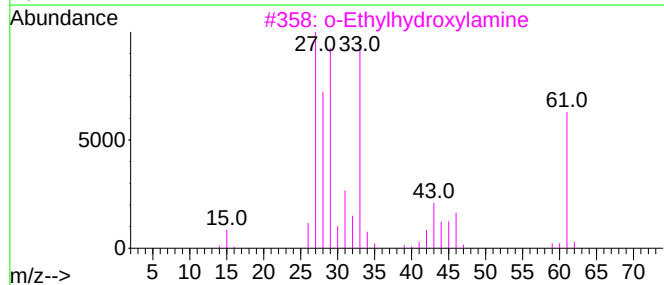
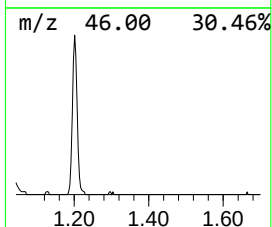
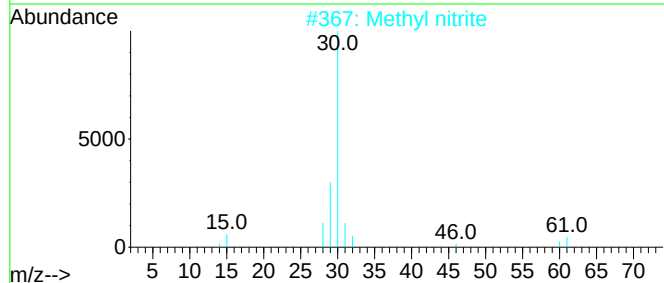
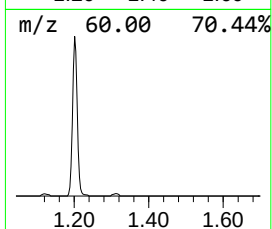
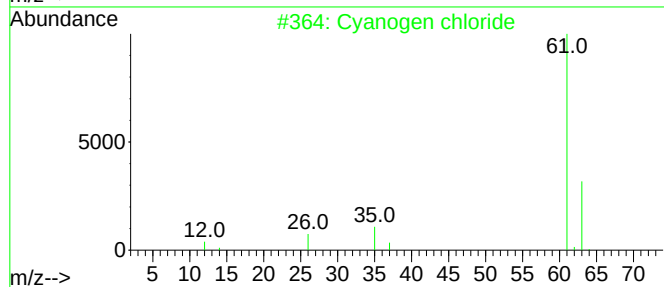
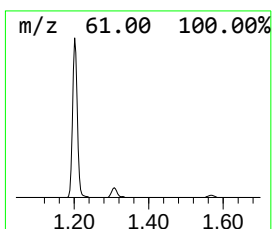
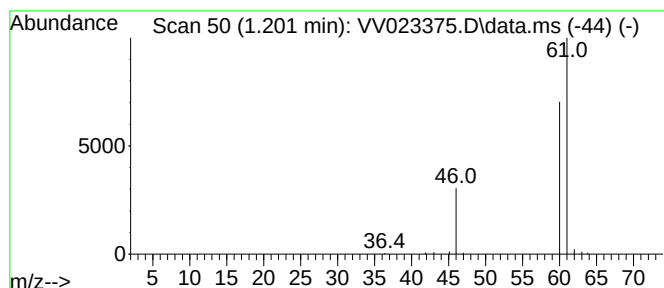
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.201	0.82 ug/L	43789	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyanogen chloride	61	CClN	000506-77-4	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Carbonyl sulfide	60	COS	000463-58-1	4
5			Thiirane	60	C2H4S	000420-12-2	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111021\
Data File : VV023375.D
Acq On : 11 Nov 2021 09:56
Operator : SY/MD
Sample : M4558-04DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB866DL

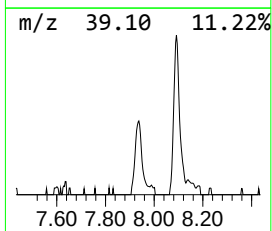
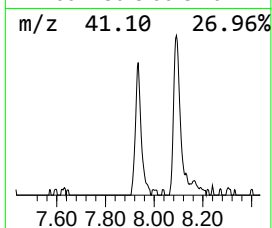
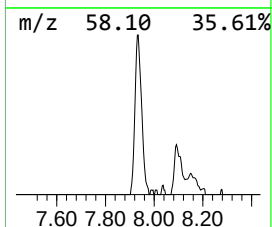
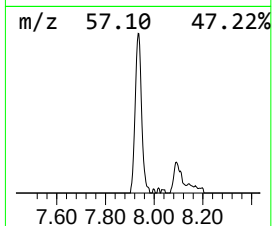
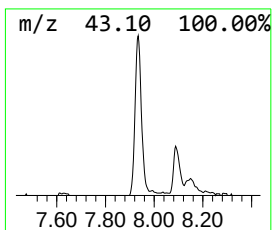
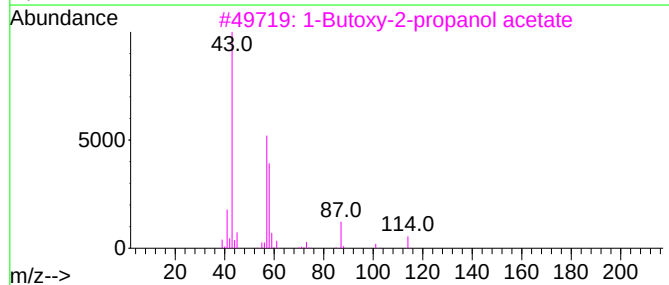
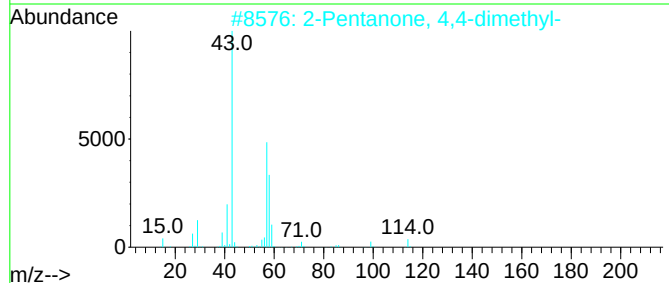
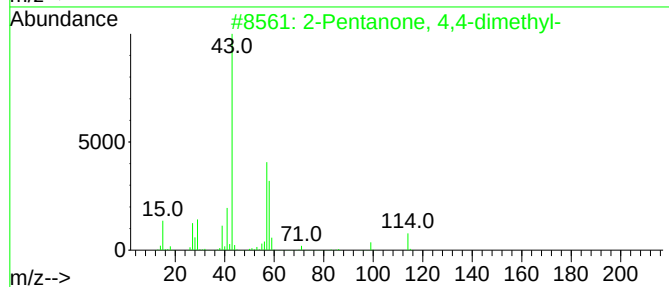
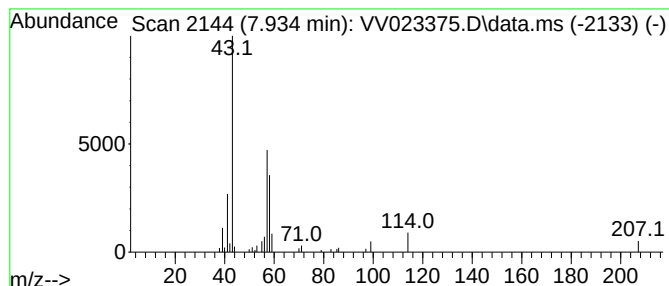
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 2-Pentanone, 4,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	0.85 ug/L	57503	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4,4-dimethyl-	114	C7H14O	000590-50-1	87		
2	2-Pentanone, 4,4-dimethyl-	114	C7H14O	000590-50-1	80		
3	1-Butoxy-2-propanol acetate	174	C9H18O3	085409-76-3	45		
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	45		
5	1-Butoxy-2-propanol acetate	174	C9H18O3	085409-76-3	42		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111021\
Data File : VV023375.D
Acq On : 11 Nov 2021 09:56
Operator : SY/MD
Sample : M4558-04DL 4X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB866DL

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
unknown-01	1.201	0.8	ug/L	43789	1	5.619	268413	5.0
2-Pentanone, 4,...	7.934	0.8	ug/L	57503	2	8.854	338323	5.0