

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023982.D
 Acq On : 15 Dec 2021 15:39
 Operator : SY/MD
 Sample : M4971-15 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3D2

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\SFAMVTR121021WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV023982.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	16	21	33	rVB	25162	25165	4.80%	0.825%
2	1.201	44	50	62	rBV	154584	141027	26.90%	4.622%
3	1.307	75	83	98	rVB2	84984	92813	17.70%	3.042%
4	1.568	156	164	176	rBV	31043	36175	6.90%	1.186%
5	2.105	320	331	344	rBV	48972	73303	13.98%	2.402%
6	2.503	445	455	467	rBV	9676	16615	3.17%	0.545%
7	2.757	523	534	553	rBV	48458	85802	16.36%	2.812%
8	3.902	876	890	928	rBV2	192768	524348	100.00%	17.184%
9	4.343	1012	1027	1051	rVB	51083	129563	24.71%	4.246%
10	5.040	1229	1244	1270	rBV3	96184	249225	47.53%	8.168%
11	5.613	1410	1422	1444	rBV2	95656	198656	37.89%	6.510%
12	6.066	1550	1563	1586	rBV	60468	129208	24.64%	4.234%
13	6.986	1839	1849	1870	rBV	28373	53543	10.21%	1.755%
14	7.313	1939	1951	1971	rBV	91470	163087	31.10%	5.345%
15	7.622	2038	2047	2066	rBV3	16832	30793	5.87%	1.009%
16	7.937	2134	2145	2158	rBV4	2990	5885	1.12%	0.193%
17	8.088	2181	2192	2227	rBV	132441	298318	56.89%	9.777%
18	8.850	2416	2429	2452	rBV	159959	264735	50.49%	8.676%
19	10.214	2842	2853	2869	rBV	52885	85391	16.29%	2.798%
20	10.381	2895	2905	2913	rBV4	4431	7439	1.42%	0.244%
21	11.249	3163	3175	3191	rBV	165330	255353	48.70%	8.368%
22	11.622	3281	3291	3309	rBV	113884	184927	35.27%	6.060%

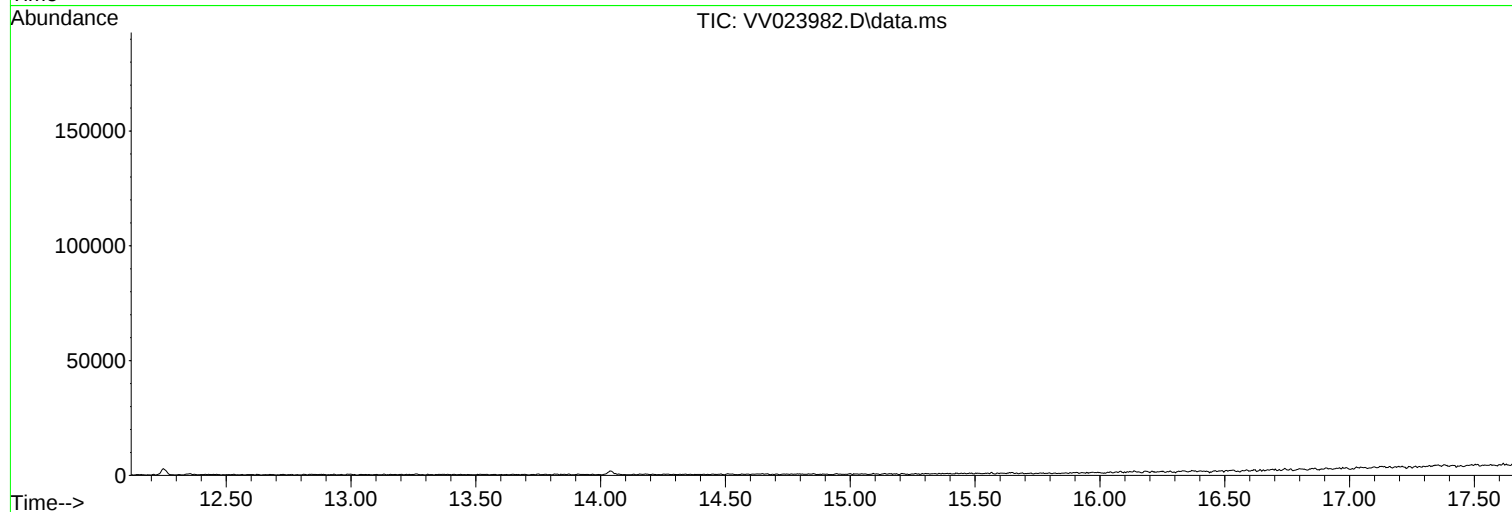
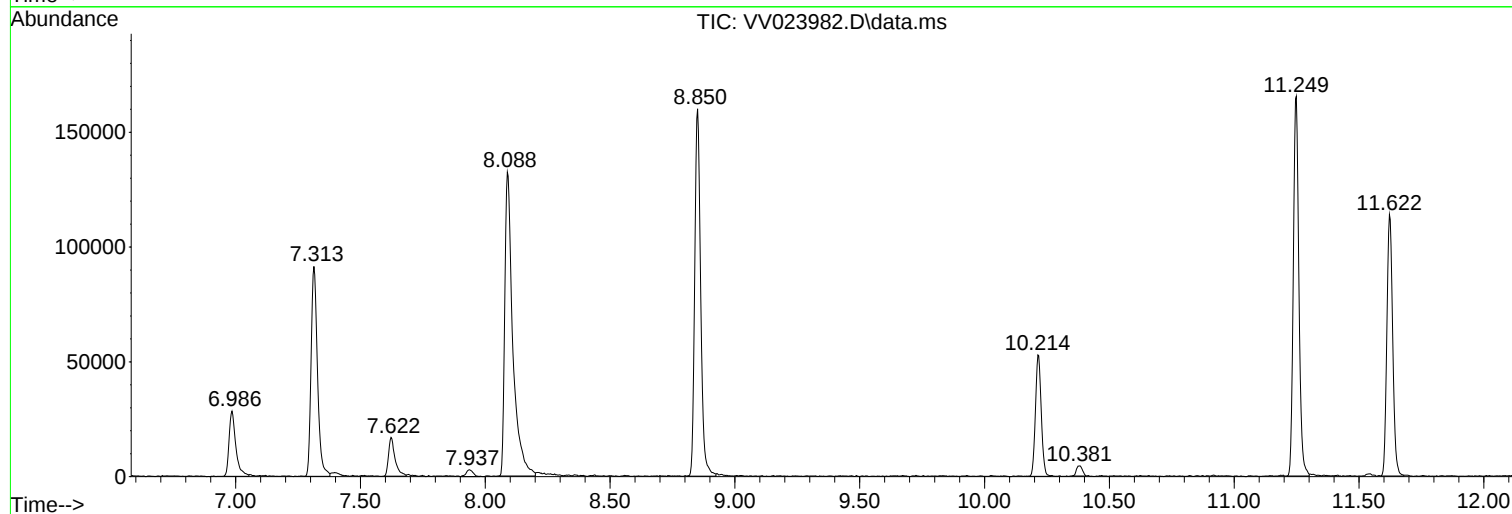
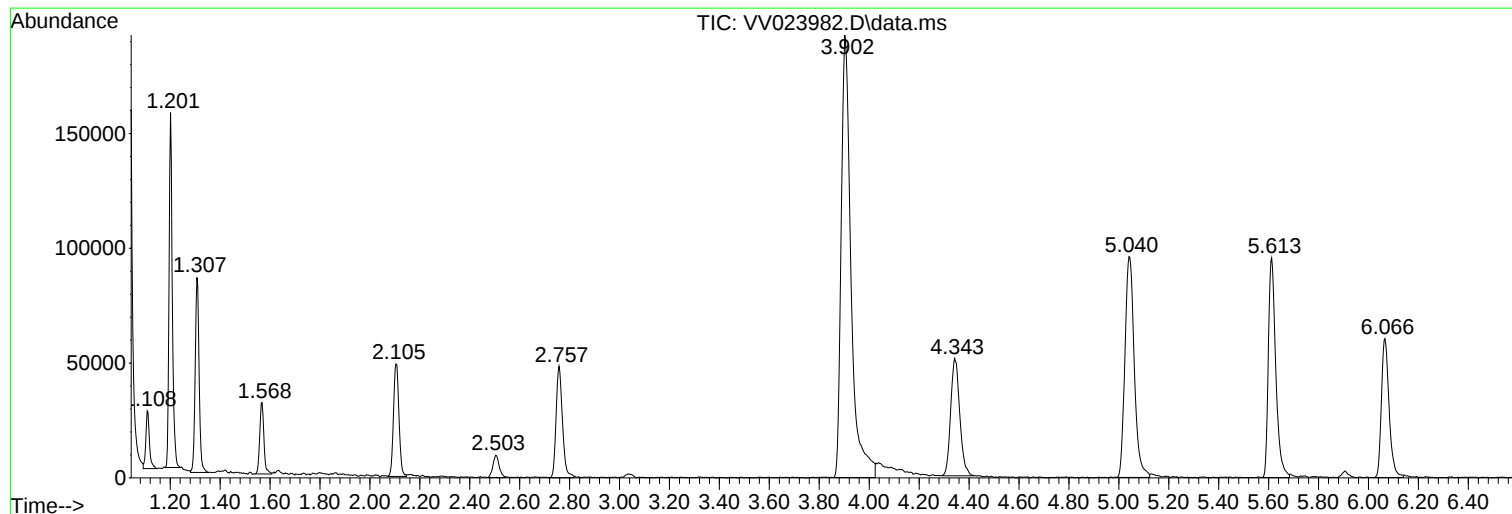
Sum of corrected areas: 3051371

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Instrument :
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ClientSampleId :
BG3D2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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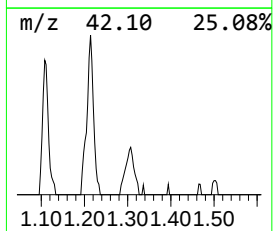
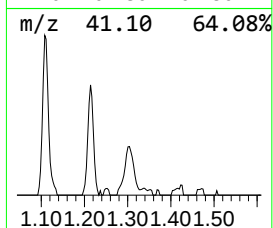
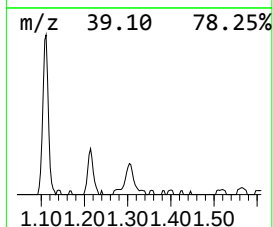
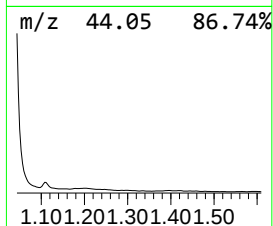
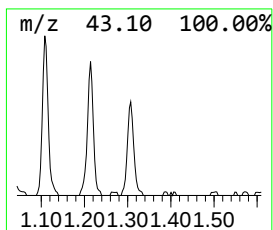
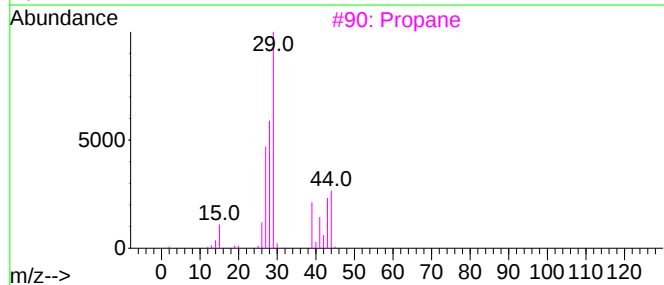
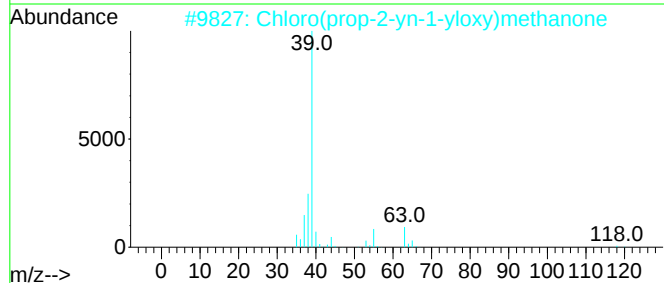
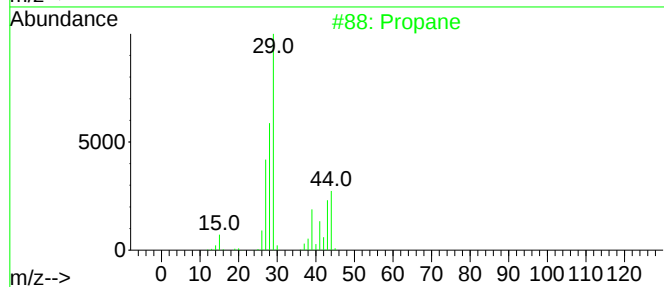
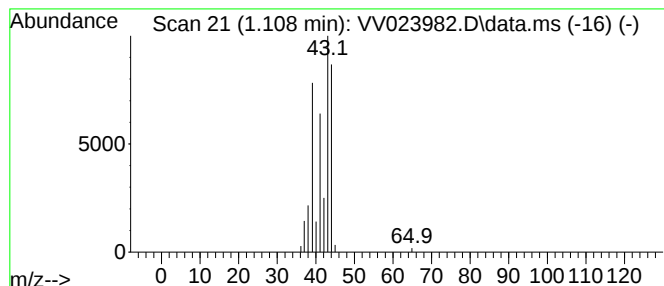
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.108	0.63 ug/L	25165	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	74
2			Chloro(prop-2-yn-1-yloxy)methanone	118	C4H3ClO2	035718-08-2	38
3			Propane	44	C3H8	000074-98-6	9
4			Propane	44	C3H8	000074-98-6	9
5			Propene	42	C3H6	000115-07-1	9



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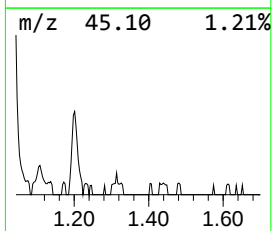
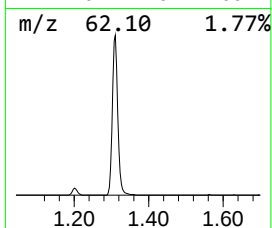
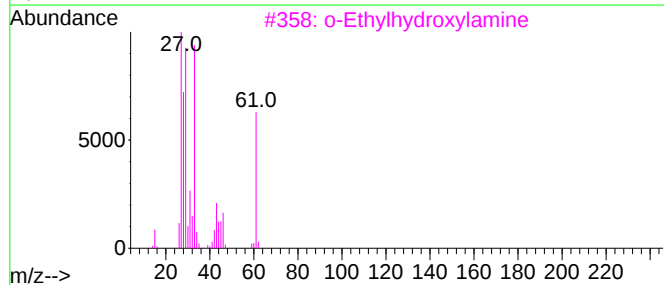
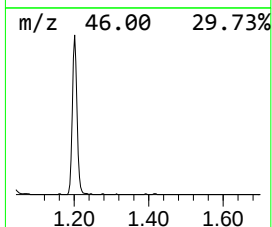
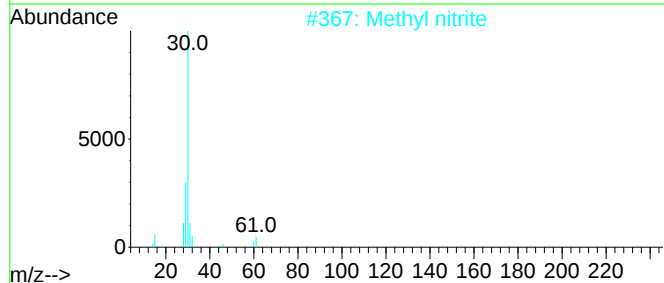
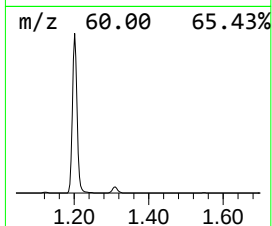
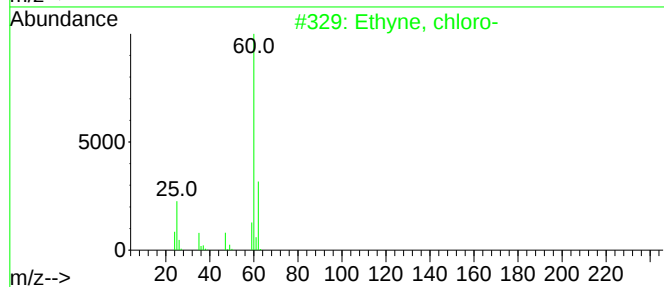
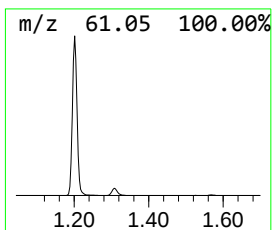
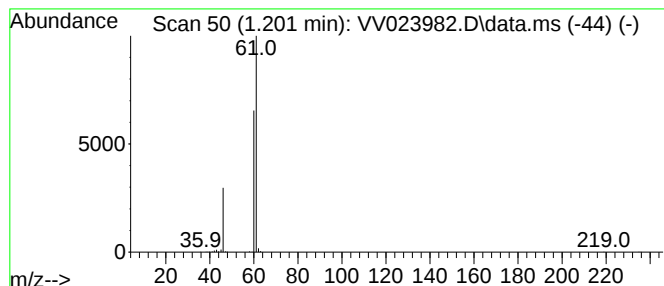
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.201	3.55 ug/L	141027	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.108	0.6	ug/L	25165	1	5.613	198656	5.0
unknown-01	1.201	3.5	ug/L	141027	1	5.613	198656	5.0