

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070124\
Data File : VD079306.D
Acq On : 01 Jul 2024 19:53
Operator : RP/MD
Sample : P3141-04
Misc : 8.20G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-129-SB01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_D\Method\82D062824S.M

Title : SW846 8260

Signal : TIC: VD079306.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	19	26	38	rBV	1184590	1850113	100.00%	34.193%
2	2.417	136	141	152	rVB	25098	42854	2.32%	0.792%
3	4.799	535	546	557	rBV3	26266	78650	4.25%	1.454%
4	7.805	1048	1057	1063	rBV	118092	293546	15.87%	5.425%
5	7.875	1063	1069	1079	rVB	144754	320059	17.30%	5.915%
6	8.222	1120	1128	1139	rBV2	90813	209160	11.31%	3.866%
7	8.775	1212	1222	1232	rBV	242873	491610	26.57%	9.086%
8	10.269	1468	1476	1486	rBV	367703	656803	35.50%	12.139%
9	11.581	1690	1699	1709	rBV	334440	582683	31.49%	10.769%
10	12.569	1860	1867	1877	rBV	247594	418685	22.63%	7.738%
11	13.516	2021	2028	2036	rBV	285585	466558	25.22%	8.623%

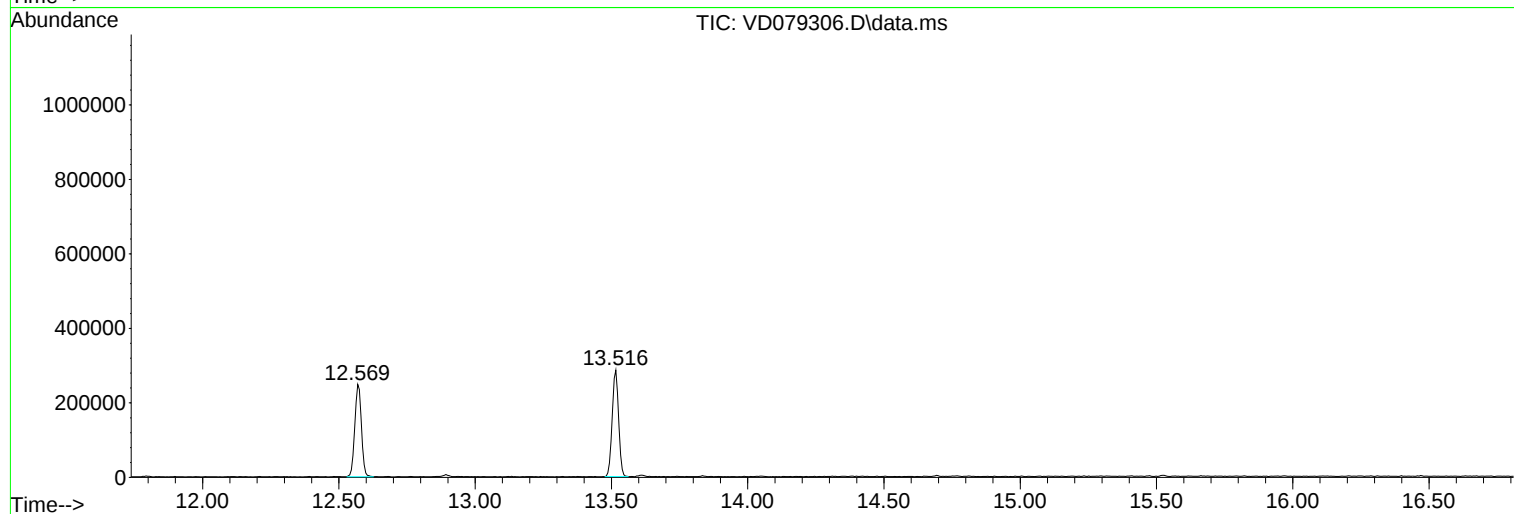
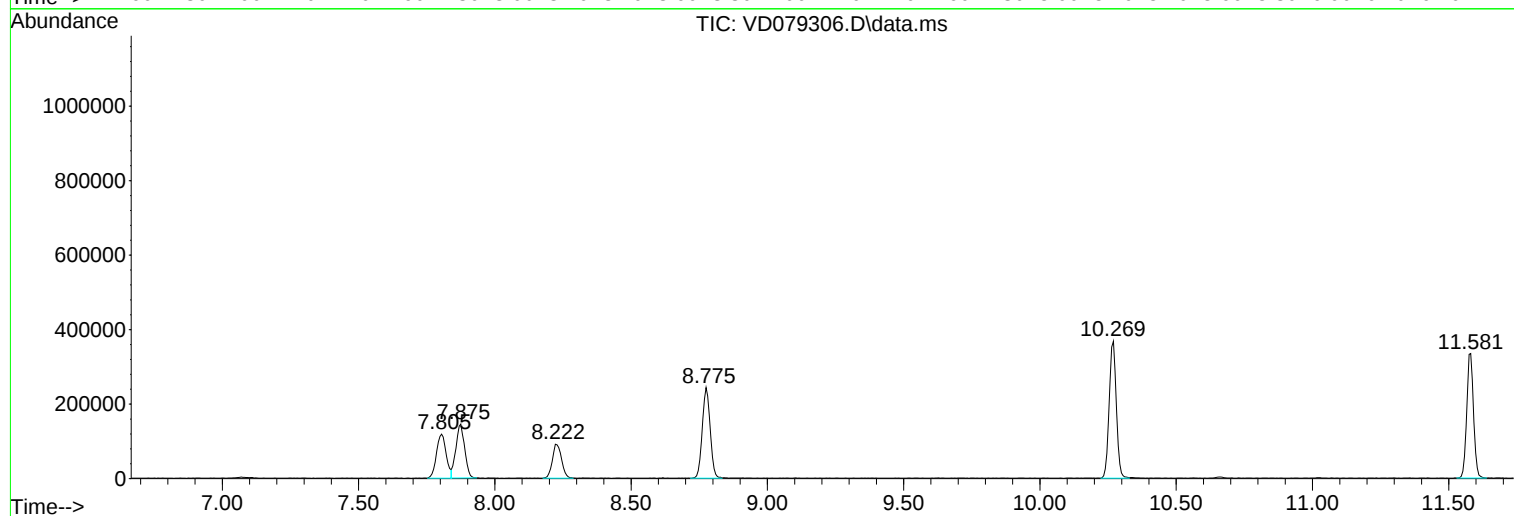
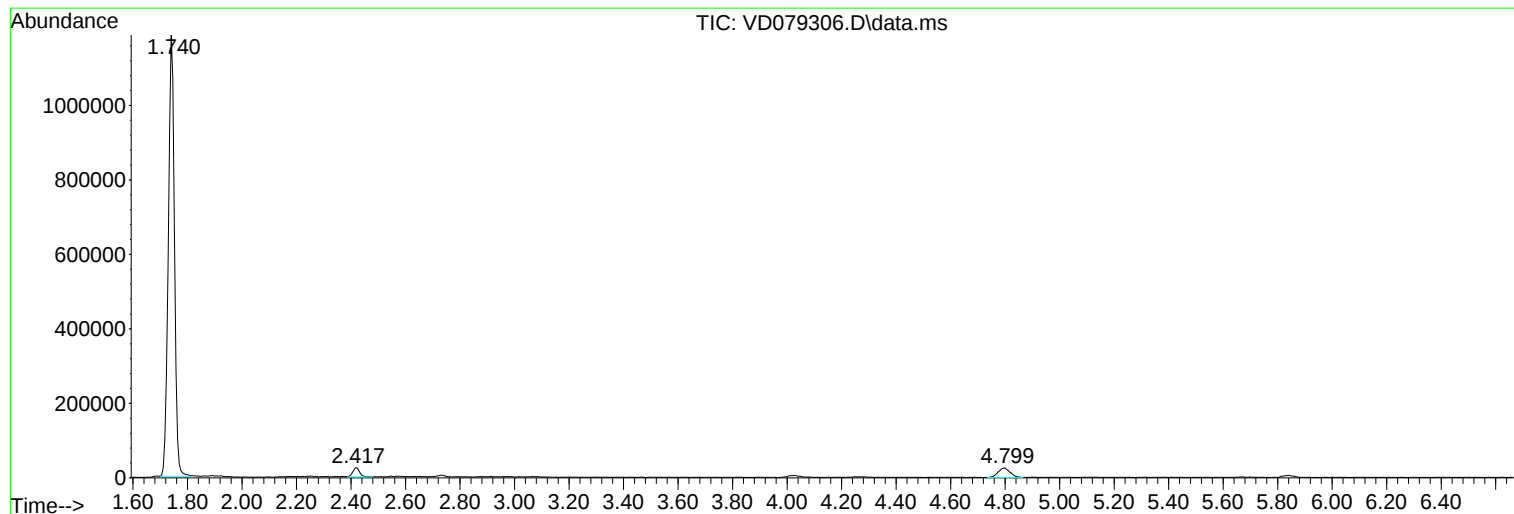
Sum of corrected areas: 5410721

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260

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



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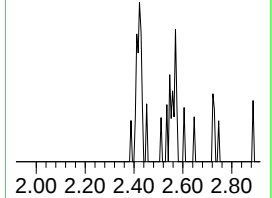
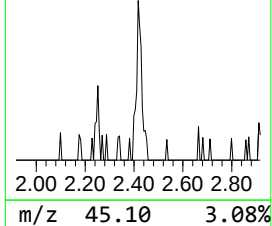
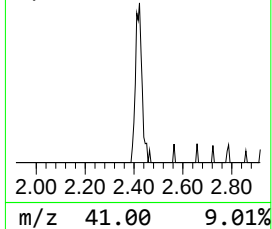
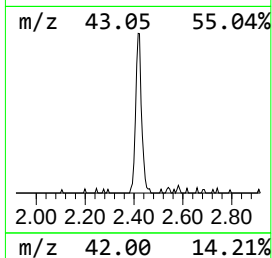
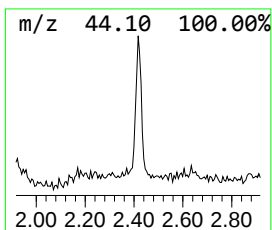
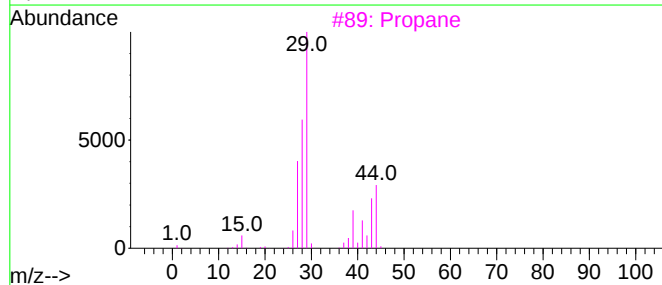
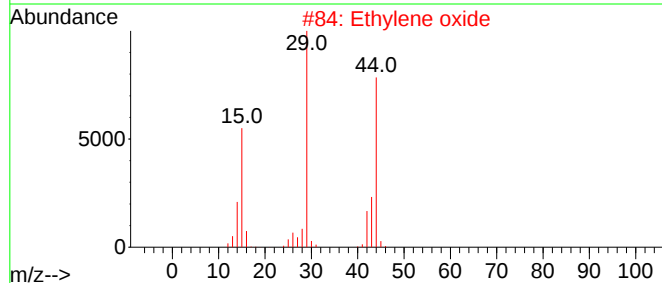
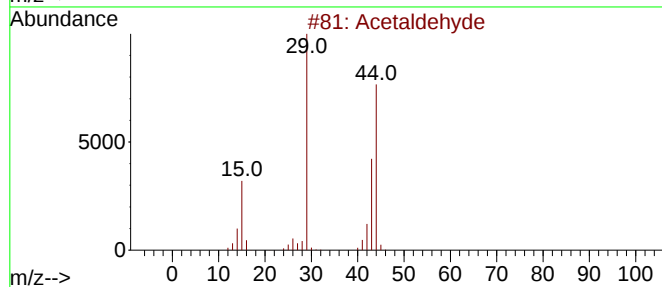
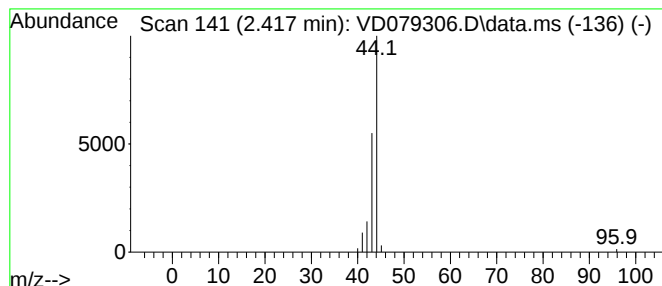
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260

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

Peak Number 2 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.417	6.69 ug/l	42854	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	74
2			Ethylene oxide	44	C2H4O	000075-21-8	5
3			Propane	44	C3H8	000074-98-6	4
4			Formic acid, ethenyl ester	72	C3H4O2	000692-45-5	4
5			Acetic acid, [(aminocarbonyl)ami...	132	C3H4N2O4	000585-05-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	2.417	6.7	ug/l	42854	1	7.875	320059	50.0