

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051925\
Data File : VY022323.D
Acq On : 19 May 2025 16:56
Operator : SY/MD
Sample : Q2071-11
Misc : 2.55g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
L1-WC-9-VOC

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_Y\methods\82Y051525S.M

Title : SW846 8260

Signal : TIC: VY022323.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.086	51	60	61	rBV3	13126	28318	6.17%	1.265%
2	4.610	467	474	478	rBV7	2361	6311	1.38%	0.282%
3	7.634	960	970	975	rBV	60222	144402	31.49%	6.451%
4	7.707	975	982	993	rVB	112180	258634	56.39%	11.555%
5	8.061	1029	1040	1050	rBV2	55279	127347	27.77%	5.689%
6	8.609	1122	1130	1140	rBV	172208	342225	74.62%	15.289%
7	10.103	1366	1375	1384	rBV	266987	458637	100.00%	20.490%
8	11.414	1580	1590	1601	rBV	217152	355297	77.47%	15.873%
9	12.401	1745	1752	1761	rBV	141480	232613	50.72%	10.392%
10	13.200	1874	1883	1889	rBV7	5540	11280	2.46%	0.504%
11	13.346	1899	1907	1912	rBV	164927	257166	56.07%	11.489%
12	13.401	1912	1916	1923	rVB6	5423	11246	2.45%	0.502%
13	13.883	1988	1995	2002	rBV6	2185	4903	1.07%	0.219%

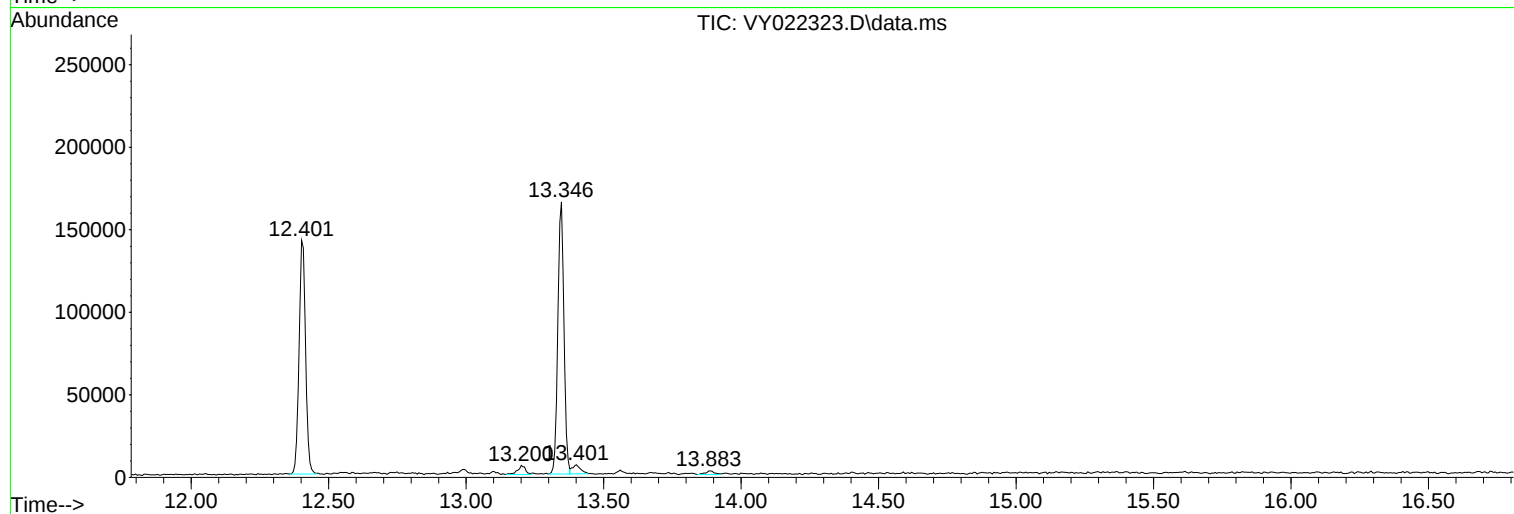
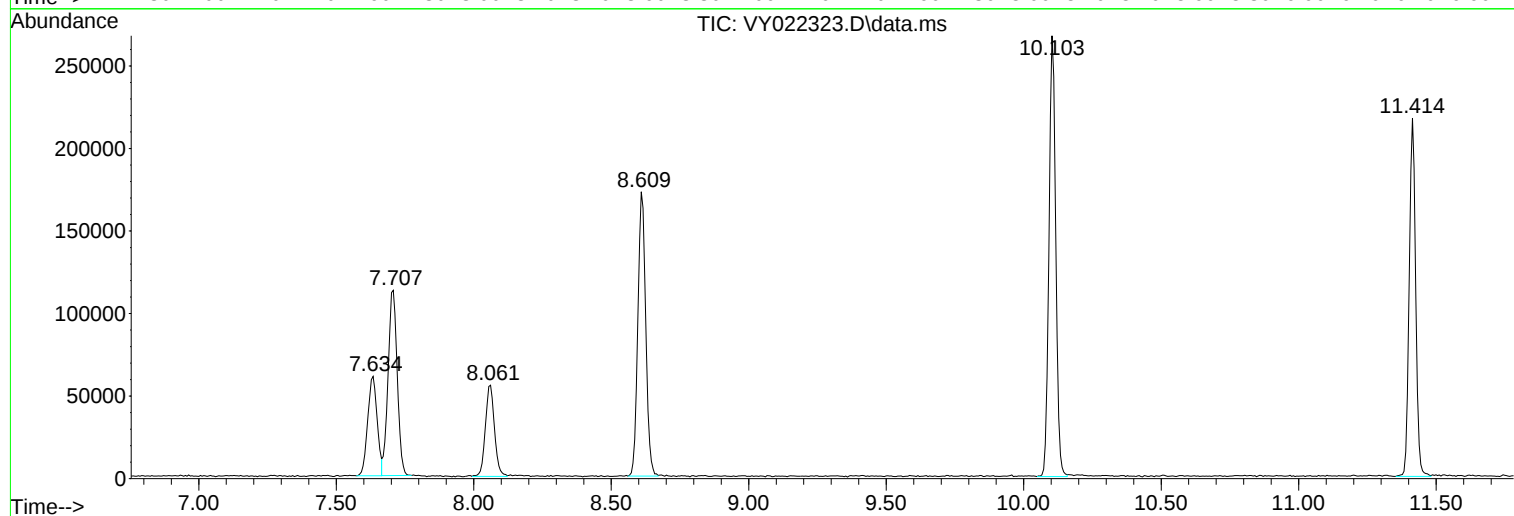
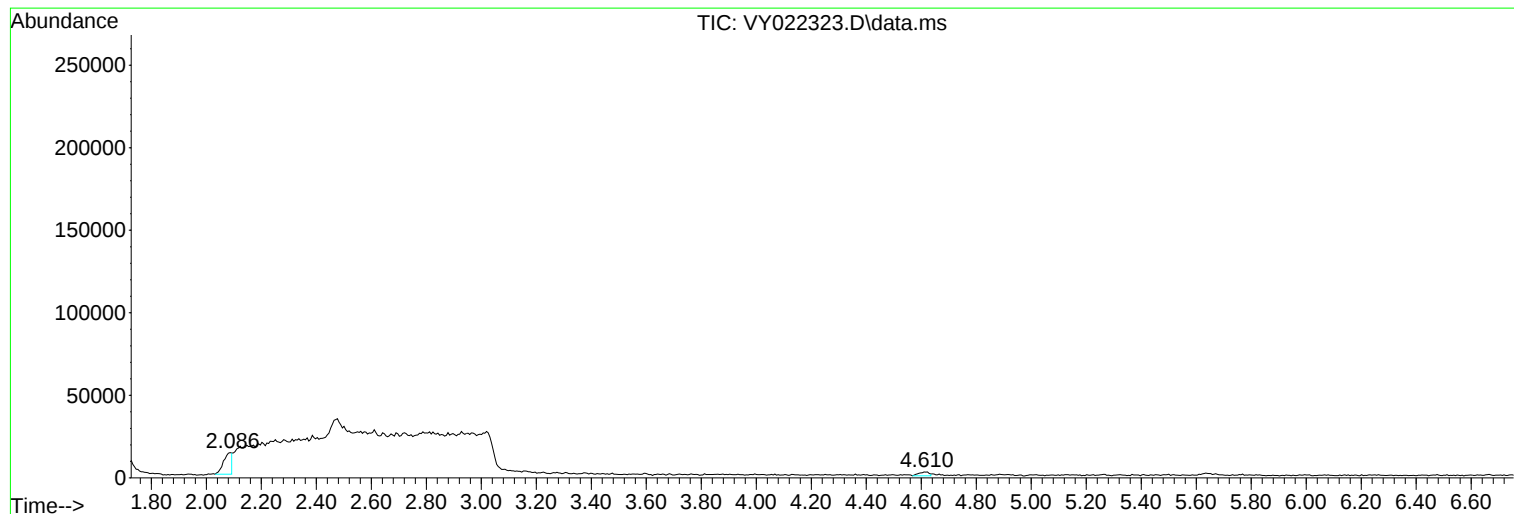
Sum of corrected areas: 2238379

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L1-WC-9-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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



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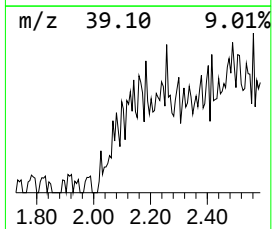
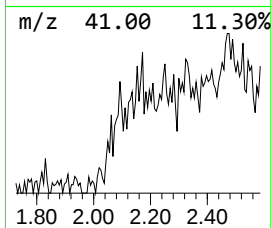
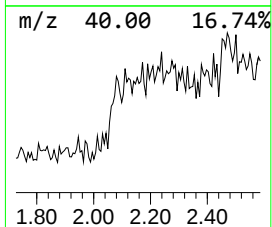
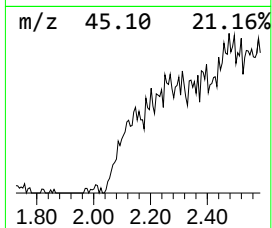
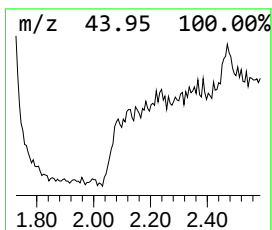
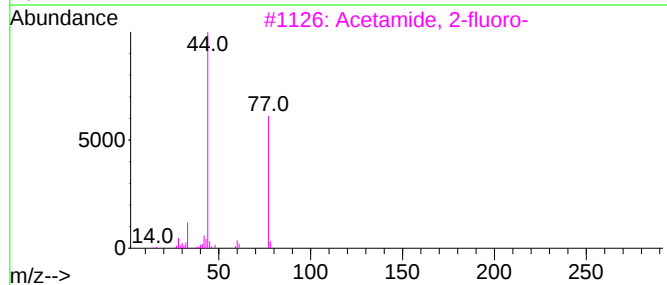
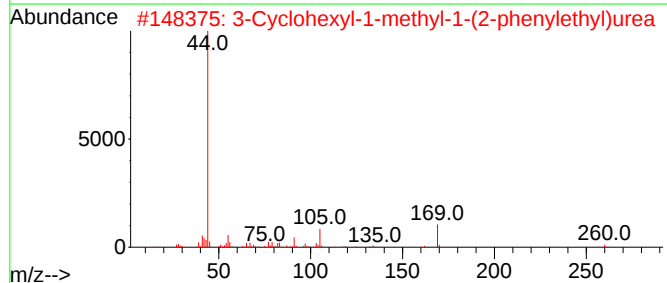
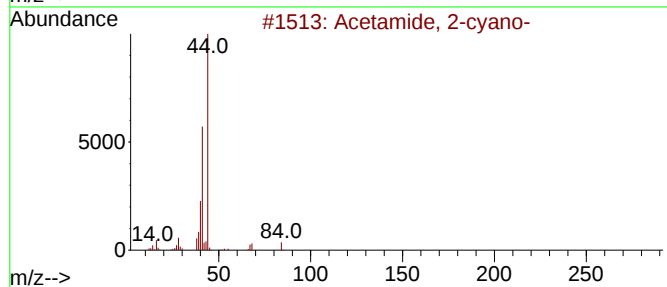
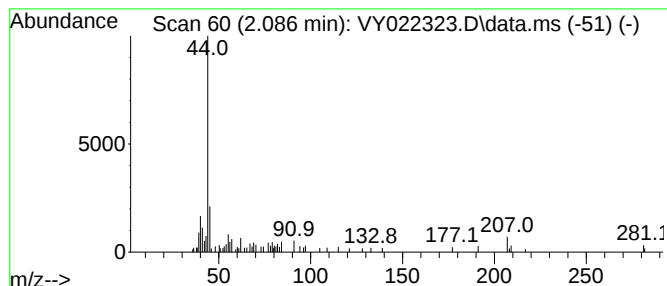
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetamide, 2-cyano- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.086	5.47 ug/l	28318	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, 2-cyano-	84	C3H4N2O	000107-91-5	52
2			3-Cyclohexyl-1-methyl-1-(2-pheny...	260	C16H24N2O	1024470-80-1	47
3			Acetamide, 2-fluoro-	77	C2H4FNO	000640-19-7	40
4			2-Aminononadecane	283	C19H41N	031604-55-4	38
5			1-Octadecanamine, N-methyl-	283	C19H41N	002439-55-6	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetamide, 2-cy...	2.086	5.5	ug/l	28318	1	7.707	258634	50.0