

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082225\
 Data File : VW032121.D
 Acq On : 22 Aug 2025 19:02
 Operator : SY/MD
 Sample : Q2941-01
 Misc : 6.00g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SOIL-COMP(1-2)

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_W\Method\82W081125S.M

Title : SW846 8260

Signal : TIC: VW032121.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.886	321	328	336	rBV5	6001	14667	1.25%	0.203%
2	4.953	495	503	513	rBV5	6463	24291	2.08%	0.336%
3	5.971	660	670	679	rBV6	4963	17344	1.48%	0.240%
4	7.904	972	987	991	rBV2	172248	408606	34.91%	5.657%
5	7.959	991	996	1010	rVB	251091	573719	49.02%	7.943%
6	8.319	1045	1055	1067	rBV	164313	365442	31.22%	5.059%
7	8.849	1133	1142	1152	rBV	425377	848351	72.48%	11.745%
8	10.324	1376	1384	1390	rBV	642158	1144853	97.81%	15.850%
9	10.391	1390	1395	1407	rVB	152508	280501	23.96%	3.883%
10	11.629	1591	1598	1609	rBV	649558	1111065	94.92%	15.382%
11	12.617	1752	1760	1773	rVB2	515810	879351	75.13%	12.174%
12	13.555	1908	1914	1929	rVB	713765	1170470	100.00%	16.205%
13	14.055	1990	1996	2007	rBV2	201442	384375	32.84%	5.322%

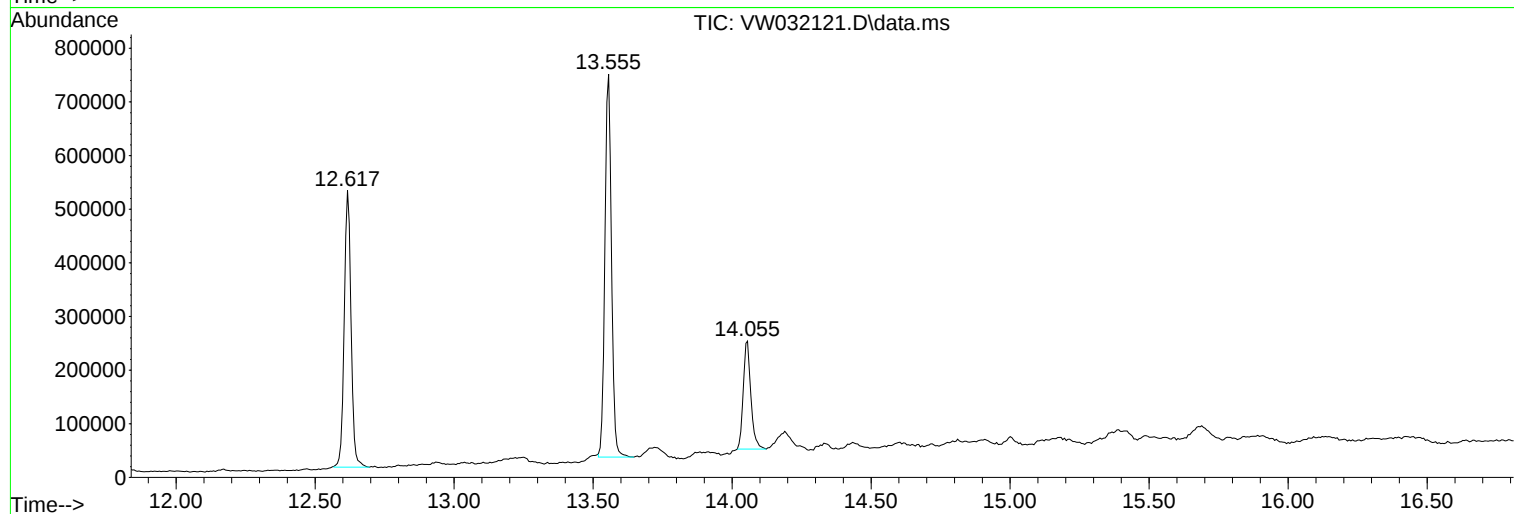
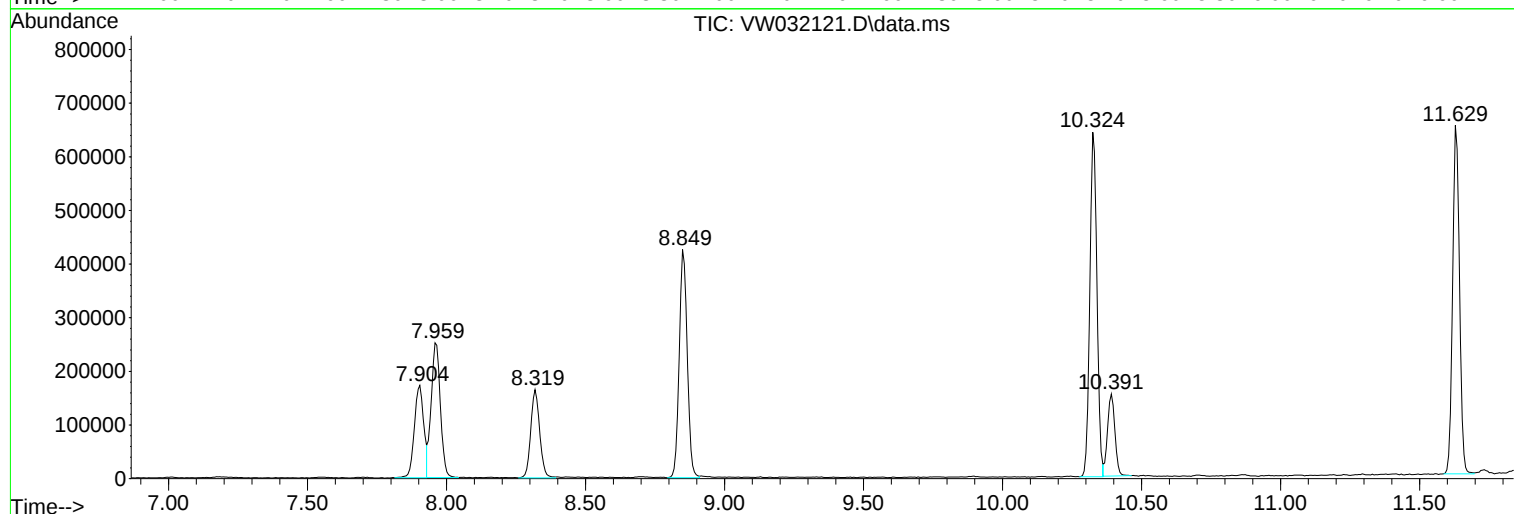
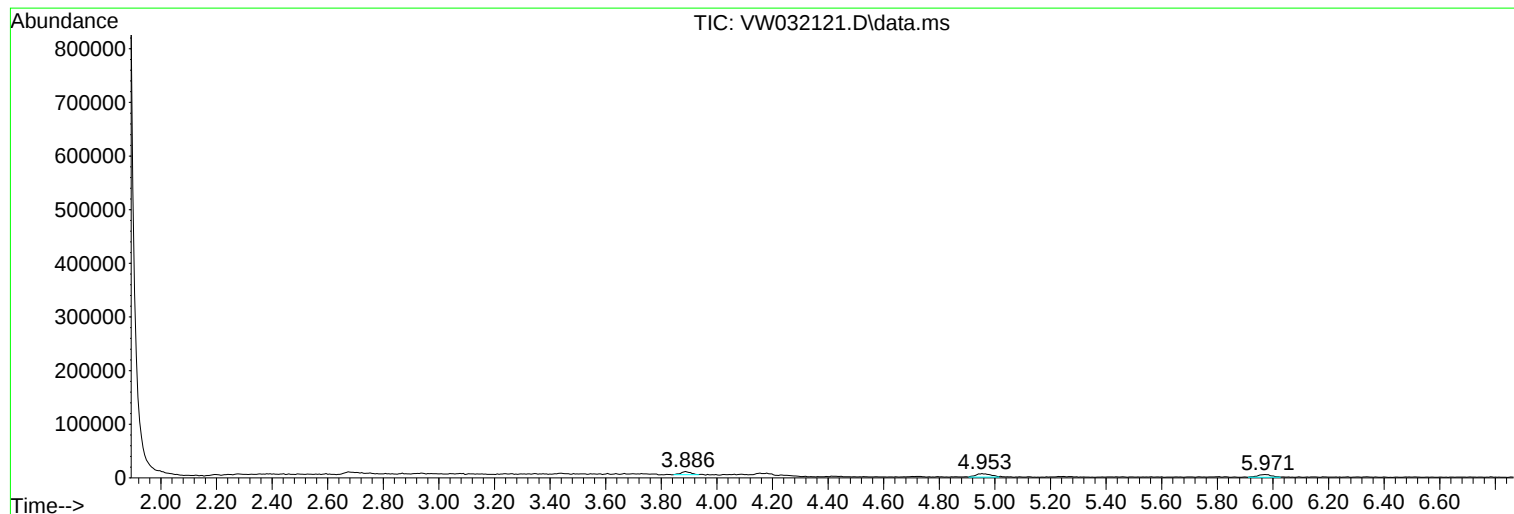
Sum of corrected areas: 7223035

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260

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



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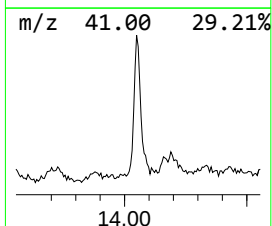
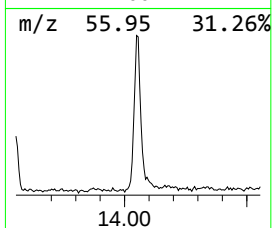
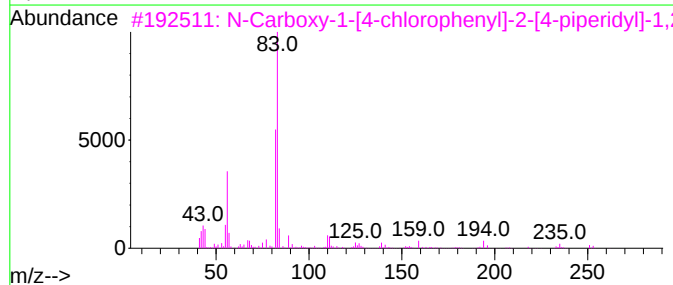
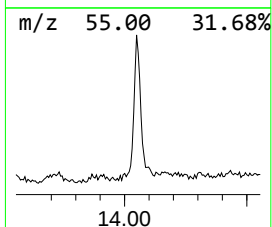
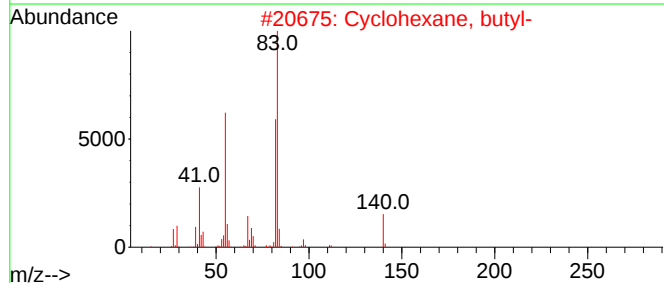
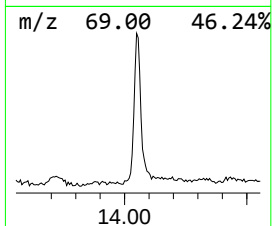
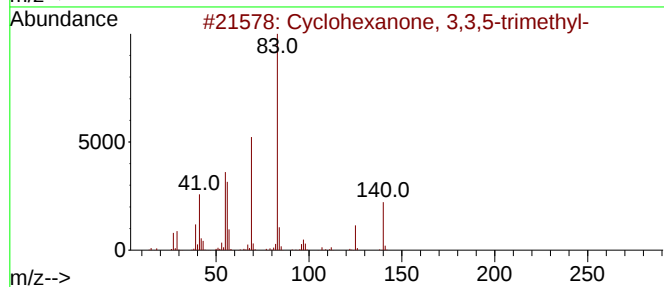
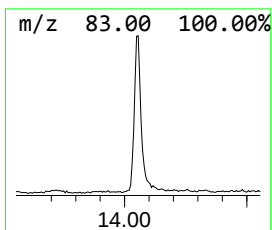
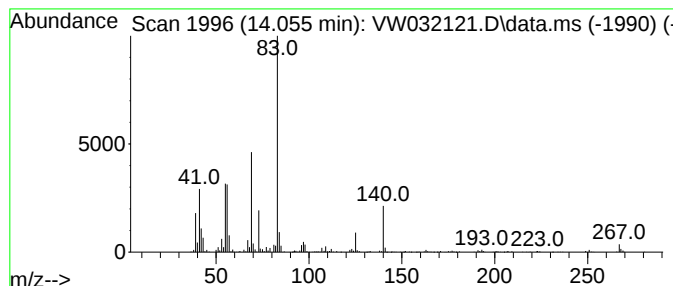
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.055	16.42 ug/l	384375	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	50
3			N-Carboxy-1-[4-chlorophenyl]-2-[...]	295	C15H18ClNO3	058158-38-6	40
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	38
5			Undecenyl tiglate, 2E-	252	C16H28O2	1000383-56-5	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexanone, ...	14.055	16.4	ug/l	384375	4	13.556	1170470	50.0