

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071425\
Data File : VW031851.D
Acq On : 14 Jul 2025 15:52
Operator : SY/MD
Sample : Q2598-01
Misc : 5.00g/5mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OK-01-071425

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\82W063025S.M

Title : SW846 8260

Signal : TIC: VW031851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.960	493	504	526	rBV3	13397	57833	4.83%	0.797%
2	5.972	656	670	689	rBV	194744	601402	50.23%	8.290%
3	7.904	972	987	991	rBV2	161313	373260	31.17%	5.145%
4	7.965	991	997	1011	rVB2	271507	640207	53.47%	8.825%
5	8.319	1046	1055	1069	rBV	153525	354595	29.61%	4.888%
6	8.849	1129	1142	1158	rBV	458418	938793	78.40%	12.941%
7	10.331	1376	1385	1394	rBV	623342	1151982	96.21%	15.879%
8	11.635	1591	1599	1609	rBV	693765	1197399	100.00%	16.505%
9	12.617	1753	1760	1770	rBV	487493	808251	67.50%	11.141%
10	13.556	1908	1914	1923	rVB	717089	1130908	94.45%	15.589%

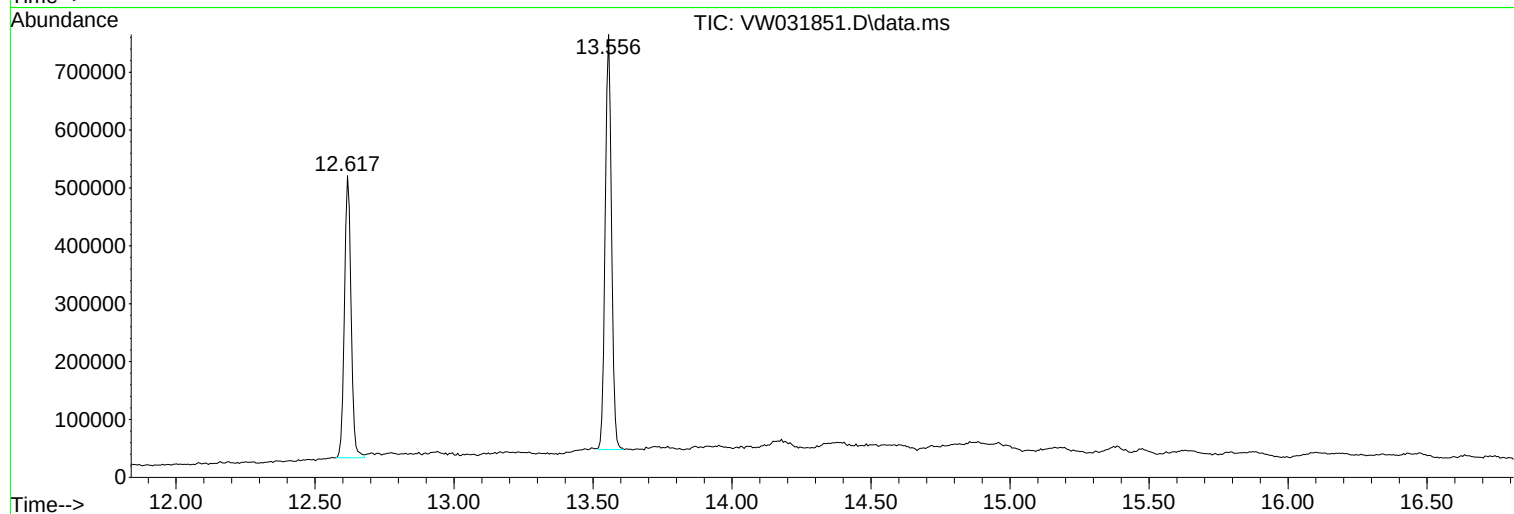
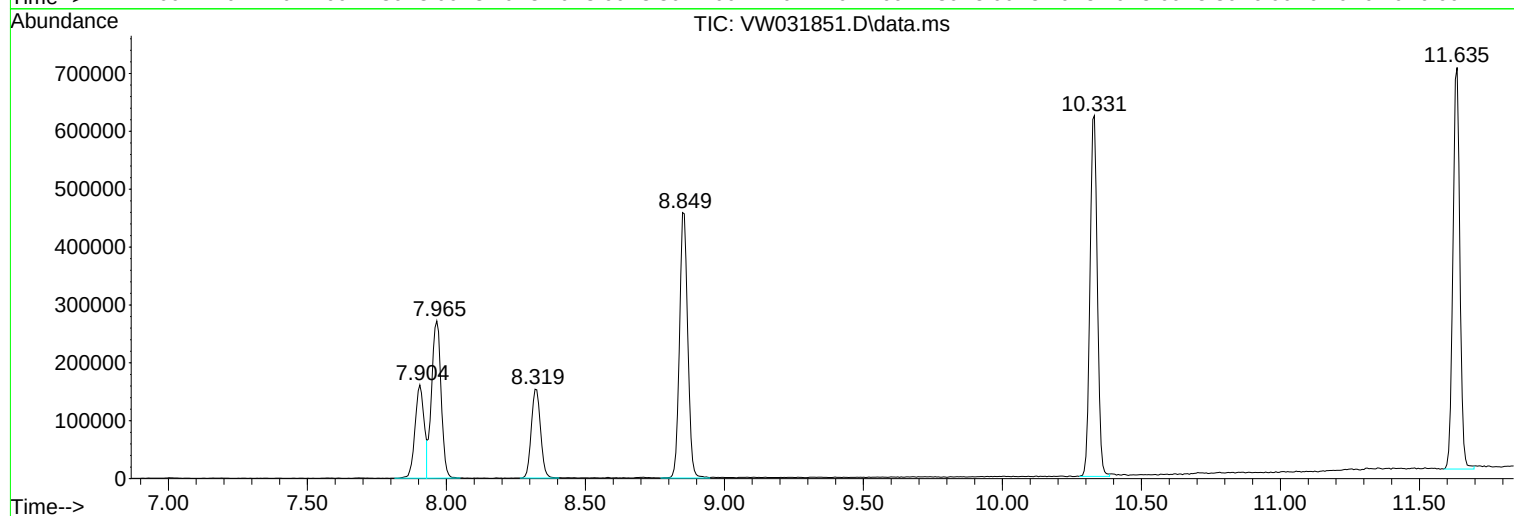
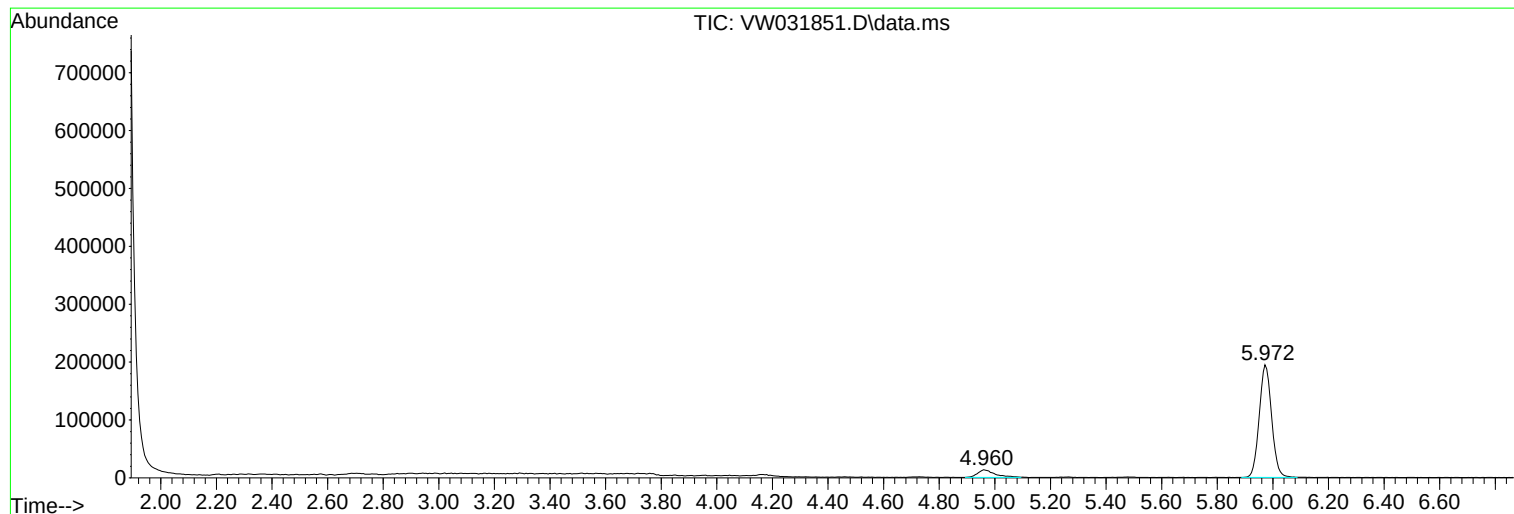
Sum of corrected areas: 7254630

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071425\
Data File : VW031851.D
Acq On : 14 Jul 2025 15:52
Operator : SY/MD
Sample : Q2598-01
Misc : 5.00g/5mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OK-01-071425

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W063025S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071425\
Data File : VW031851.D
Acq On : 14 Jul 2025 15:52
Operator : SY/MD
Sample : Q2598-01
Misc : 5.00g/5mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OK-01-071425

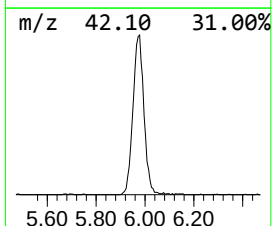
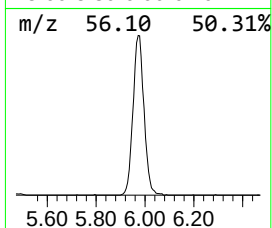
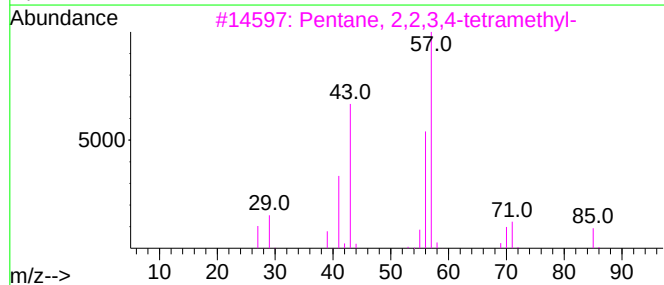
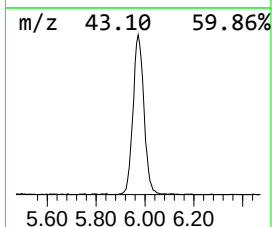
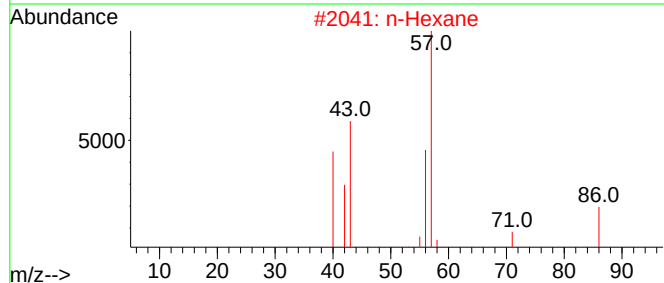
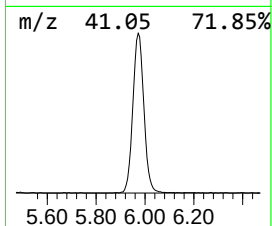
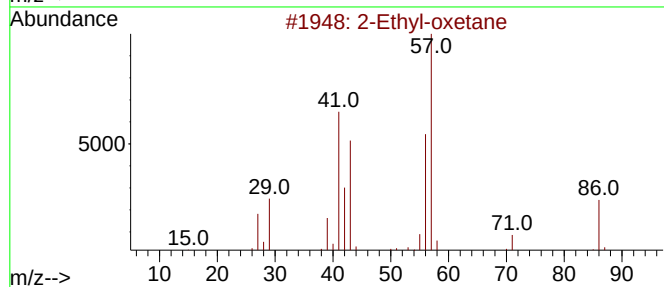
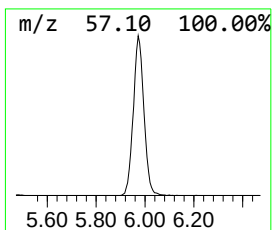
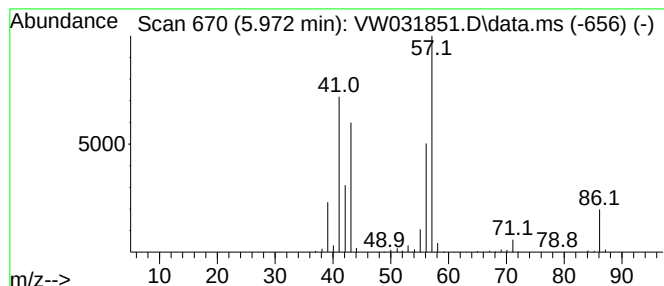
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W063025S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.972	46.97 ug/l	601402	Pentafluorobenzene	7.971

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
2			n-Hexane	86	C6H14	000110-54-3	80
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	50
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	50
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071425\
Data File : VW031851.D
Acq On : 14 Jul 2025 15:52
Operator : SY/MD
Sample : Q2598-01
Misc : 5.00g/5mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OK-01-071425

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W063025S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.972	47.0	ug/l	601402	1	7.971	640207	50.0