

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061724\
Data File : VY018612.D
Acq On : 17 Jun 2024 16:12
Operator : SY/MD
Sample : P2883-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
Soil/Gravel-SP

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\82Y061324S.M

Title : SW846 8260

Signal : TIC: VY018612.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.692	460	471	485	rBV2	34690	107387	16.64%	3.108%
2	5.728	630	641	652	rBV2	12702	36045	5.58%	1.043%
3	7.704	955	965	971	rBV	91957	218041	33.78%	6.310%
4	7.777	971	977	992	rVB	143780	325652	50.45%	9.425%
5	8.130	1026	1035	1046	rBV	82056	184230	28.54%	5.332%
6	8.679	1117	1125	1138	rBV	235191	465062	72.05%	13.460%
7	10.173	1362	1370	1380	rBV	377367	645442	100.00%	18.680%
8	11.483	1577	1585	1594	rBV	348101	582029	90.18%	16.845%
9	12.477	1742	1748	1758	rBV	262534	405311	62.80%	11.730%
10	13.422	1896	1903	1912	rVB	313485	486052	75.31%	14.067%

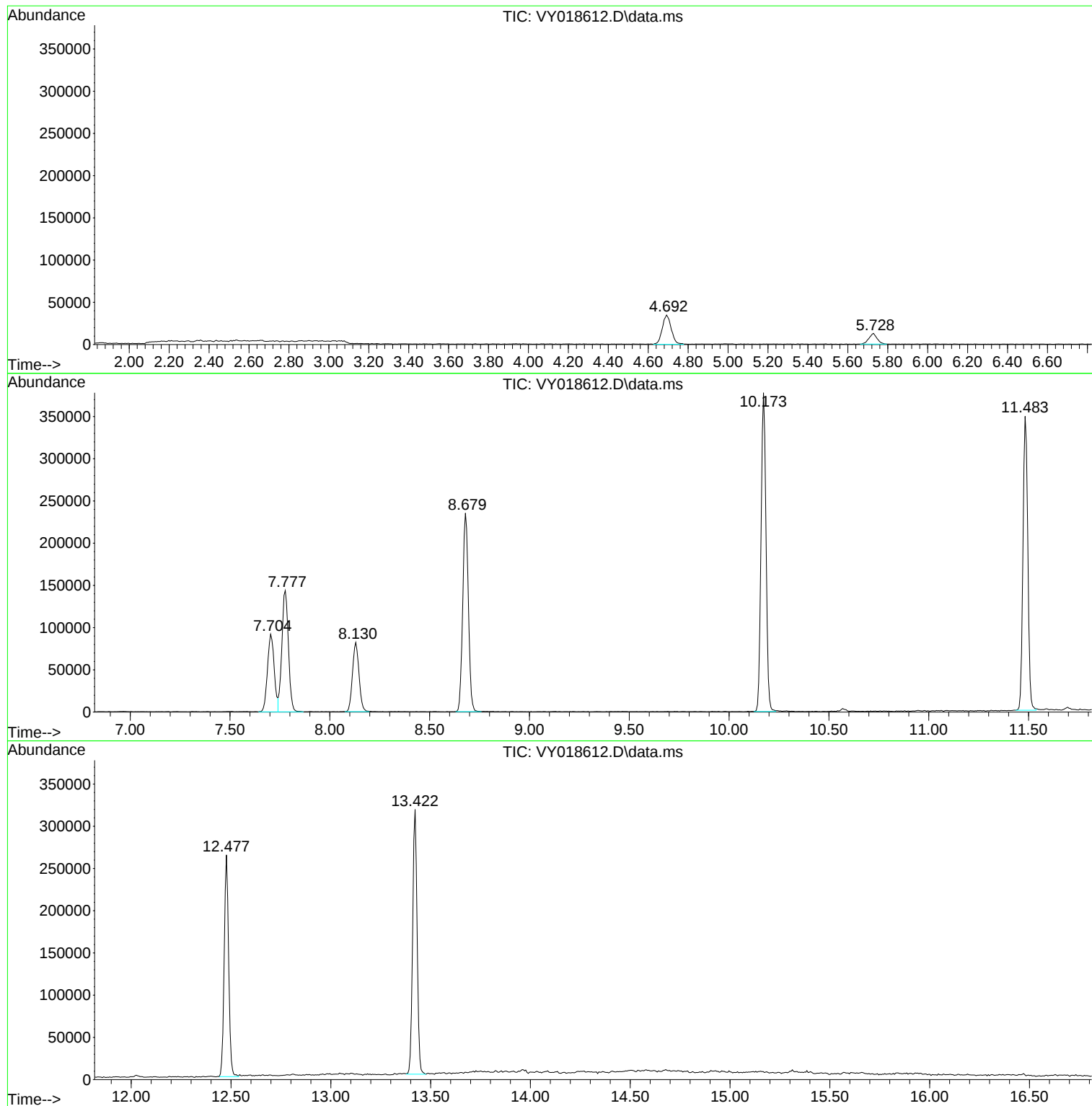
Sum of corrected areas: 3455251

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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



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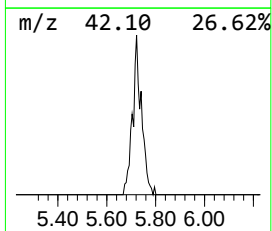
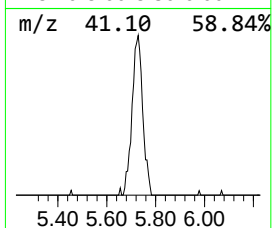
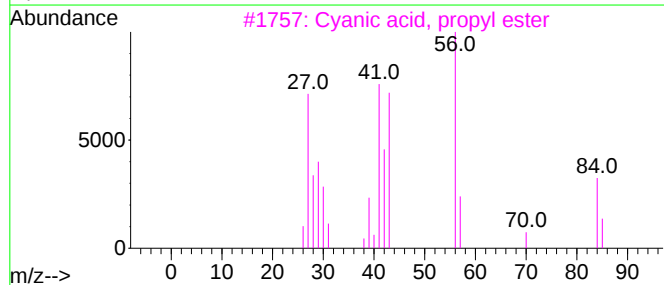
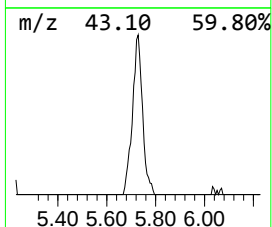
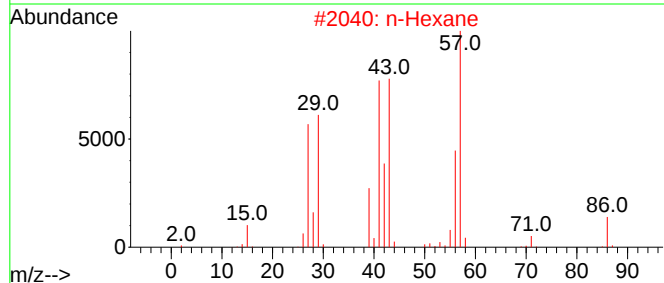
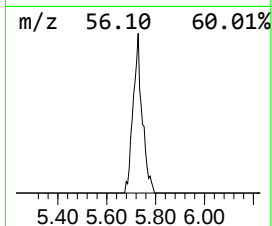
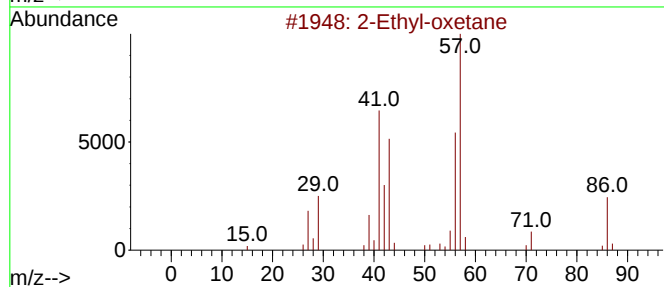
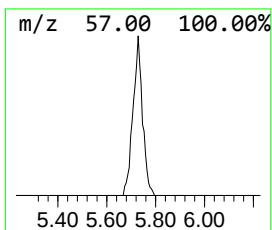
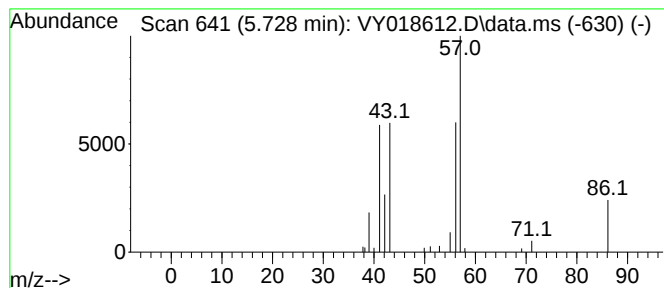
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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.
5.728	5.53 ug/l	36045	Pentafluorobenzene	7.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
2			n-Hexane	86	C6H14	000110-54-3	56
3			Cyanoic acid, propyl ester	85	C4H7NO	001768-36-1	42
4			Pentane, 3-methyl-	86	C6H14	000096-14-0	33
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.728	5.5	ug/l	36045	1	7.777	325652	50.0