

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015524.D
 Acq On : 12 Sep 2023 21:45
 Operator : SY/MD
 Sample : 04397-05
 Misc : 4.34g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CPT103-07(8-8.5)

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015524.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	338	349	358	rBV2	10226	28060	1.69%	0.303%
2	4.192	378	389	402	rBV	30876	85193	5.14%	0.920%
3	4.704	462	473	496	rBV2	34956	115116	6.94%	1.243%
4	5.740	632	643	660	rBV	54917	169085	10.19%	1.825%
5	7.716	955	967	972	rBV	233386	552895	33.33%	5.968%
6	7.789	972	979	996	rVB	417254	951230	57.34%	10.268%
7	8.136	1024	1036	1050	rBV	258919	561560	33.85%	6.062%
8	8.685	1116	1126	1141	rBV	620617	1220166	73.56%	13.171%
9	10.179	1363	1371	1386	rBV	956573	1658817	100.00%	17.905%
10	10.581	1430	1437	1445	rVB	10554	18636	1.12%	0.201%
11	11.489	1578	1586	1599	rBV	889557	1430044	86.21%	15.436%
12	12.477	1739	1748	1759	rBV	692496	1127785	67.99%	12.173%
13	13.422	1892	1903	1910	rBV	881165	1318520	79.49%	14.232%
14	13.959	1985	1991	1997	rBV2	17907	27263	1.64%	0.294%

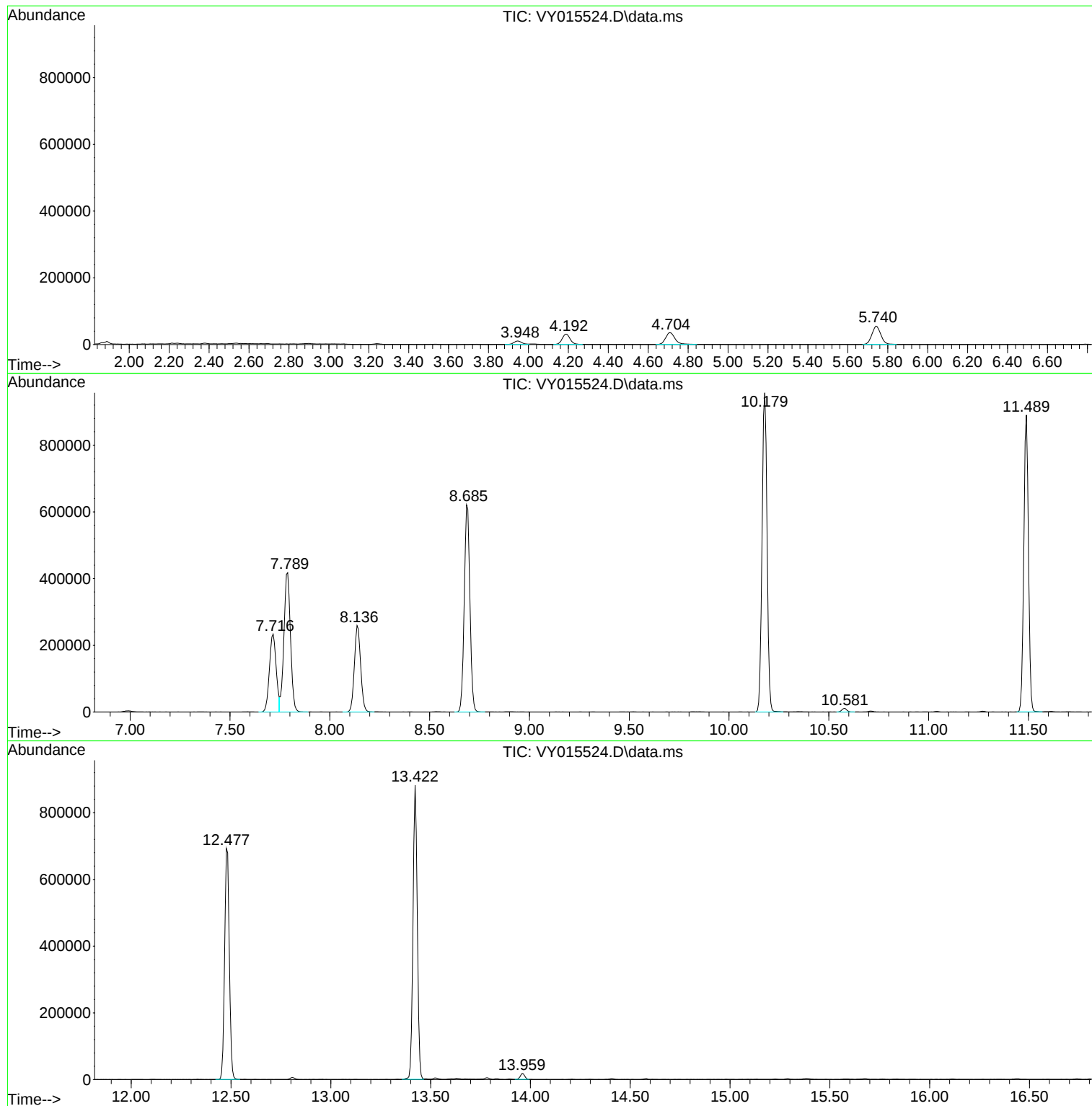
Sum of corrected areas: 9264370

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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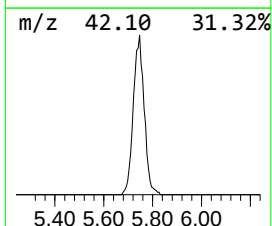
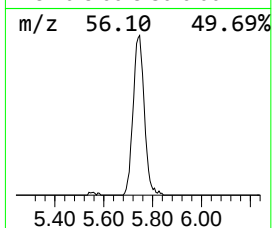
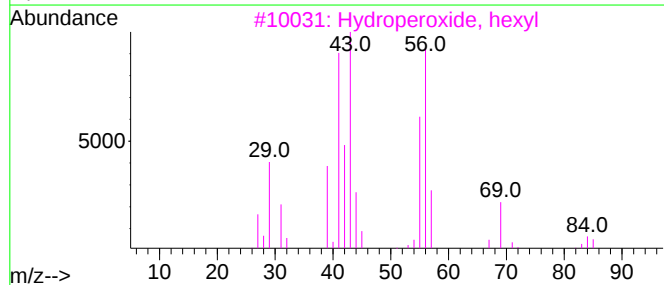
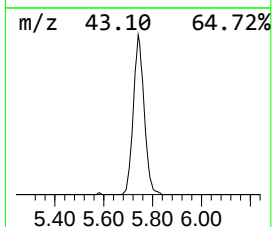
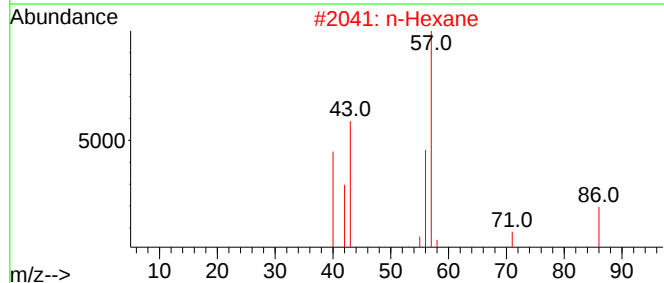
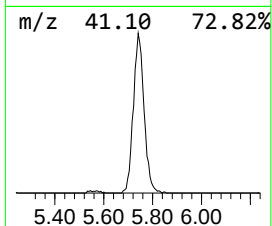
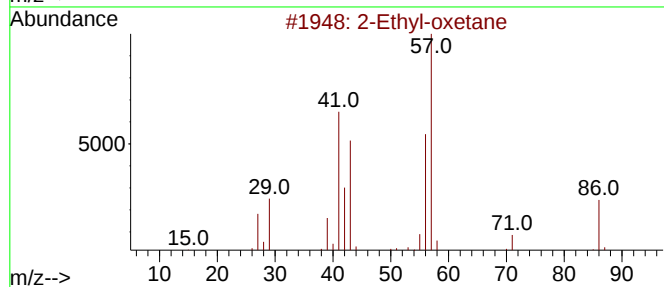
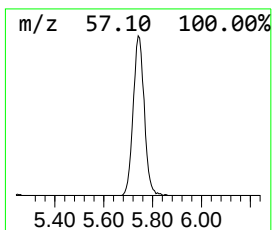
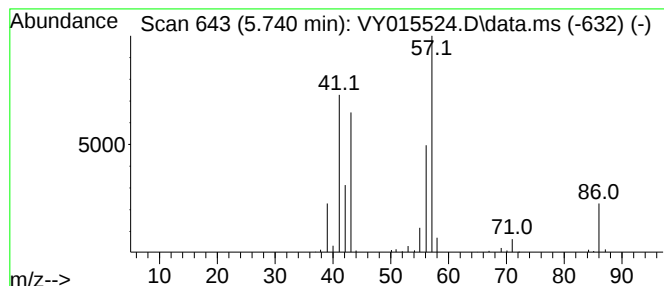
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Peak Number 2 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	8.89 ug/l	169085	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2			n-Hexane	86	C6H14	000110-54-3	86
3			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	47
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	47
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.740	8.9	ug/l	169085	1	7.789	951230	50.0