

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
 Data File : VY014954.D
 Acq On : 03 Aug 2023 17:26
 Operator : SY/MD
 Sample : 03887-13
 Misc : 5.34g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MCLEAN-TP9

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\82Y071323S.M
 Title : SW846 8260

Signal : TIC: VY014954.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.119	43	49	53	rBV6	7434	20841	1.30%	0.236%
2	3.954	340	350	358	rBV	9174	26032	1.62%	0.295%
3	4.710	463	474	490	rBV2	42015	135126	8.43%	1.529%
4	4.924	497	509	520	rBV2	8487	34052	2.12%	0.385%
5	5.741	632	643	658	rBV3	35559	113010	7.05%	1.279%
6	6.984	834	847	864	rBV	118678	377371	23.54%	4.269%
7	7.716	957	967	973	rBV	186762	445658	27.80%	5.042%
8	7.789	973	979	990	rVB	296119	672526	41.95%	7.609%
9	8.136	1024	1036	1047	rBV2	211791	533121	33.25%	6.032%
10	8.685	1118	1126	1135	rBV	466189	941954	58.75%	10.657%
11	10.179	1364	1371	1378	rBV	744831	1293921	80.71%	14.639%
12	10.575	1431	1436	1444	rBV	88862	178968	11.16%	2.025%
13	10.941	1492	1496	1506	rBV	75547	142091	8.86%	1.608%
14	11.490	1580	1586	1594	rVB	752480	1198480	74.76%	13.559%
15	12.477	1742	1748	1754	rBV2	643026	1122491	70.02%	12.700%
16	13.422	1898	1903	1911	rVB	966581	1603209	100.00%	18.138%

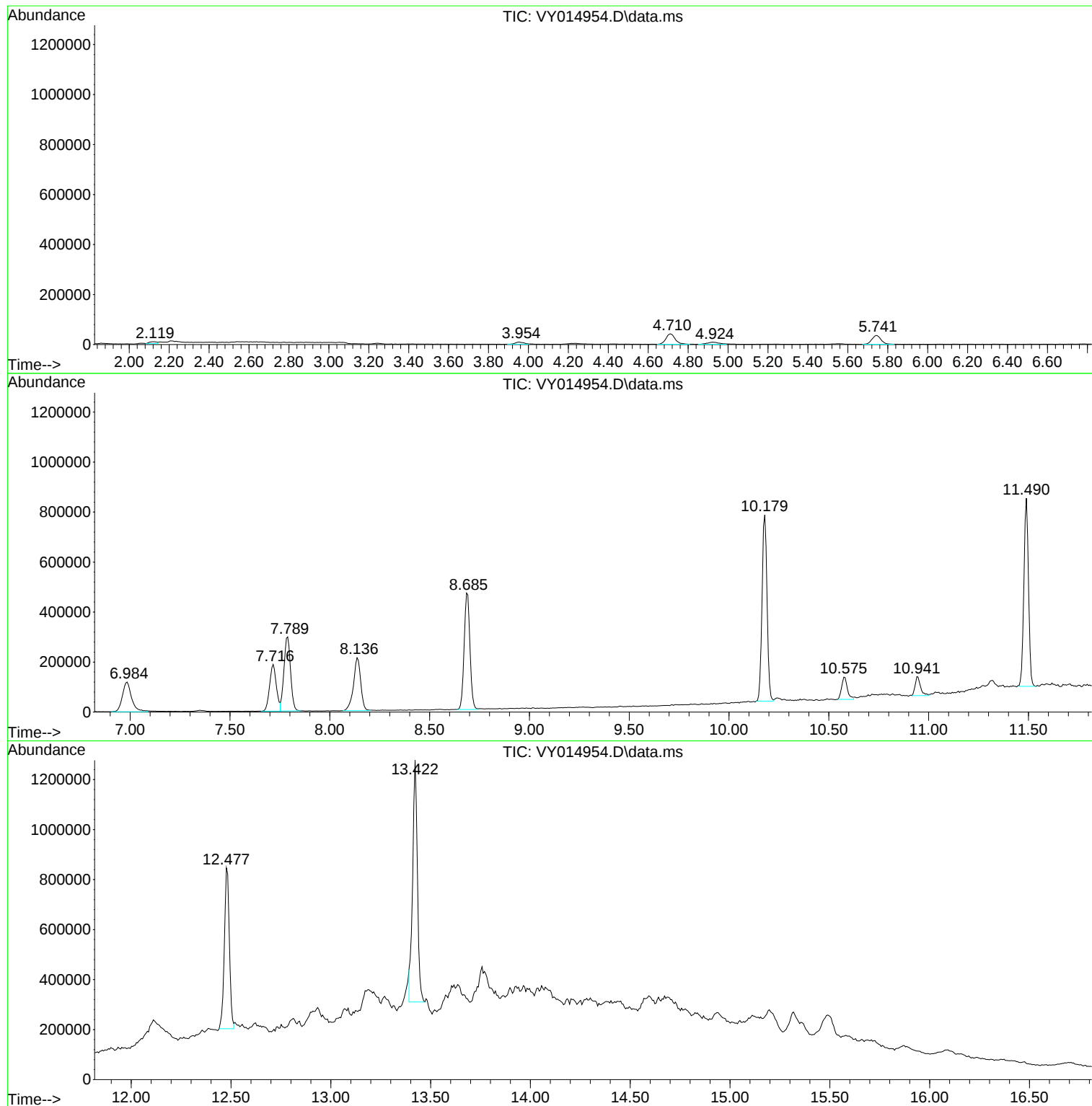
Sum of corrected areas: 8838851

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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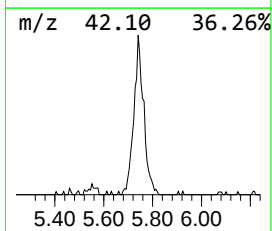
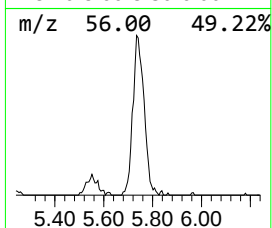
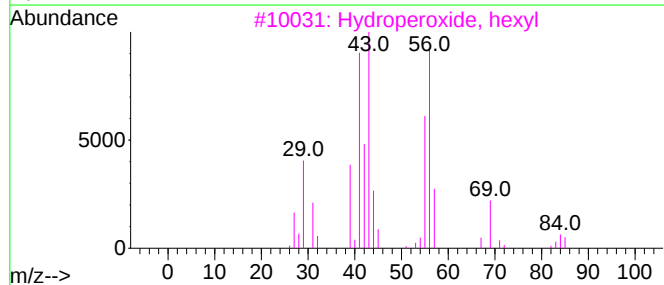
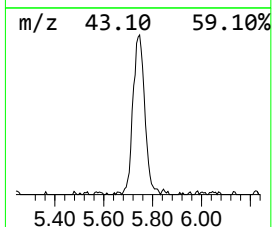
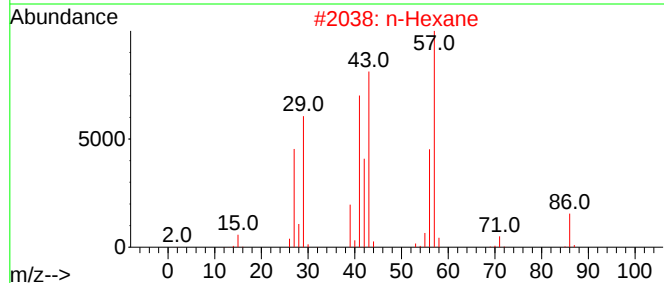
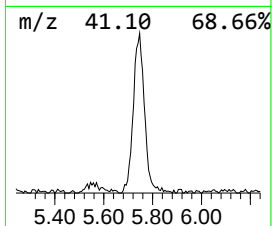
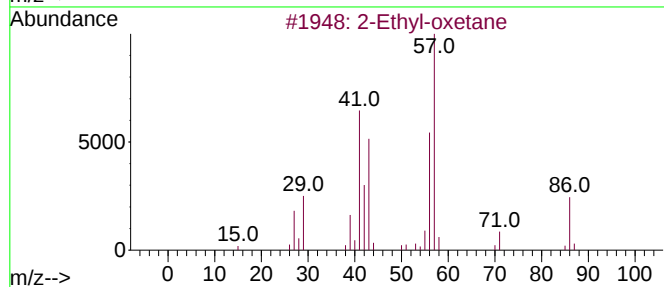
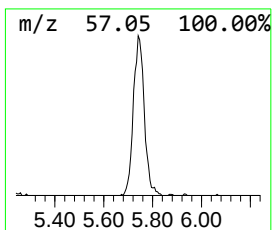
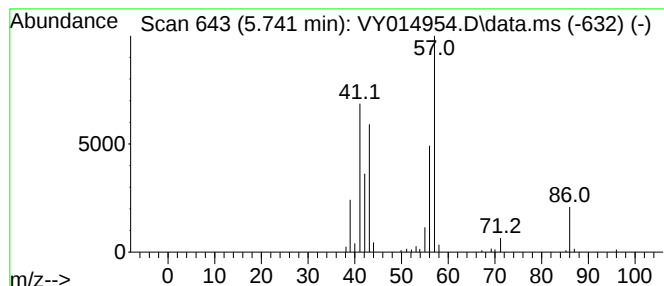
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Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	8.40 ug/l	113010	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	78
2		n-Hexane	86	C6H14	000110-54-3	72
3		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
5		2-Oxetanone, 3,3-dimethyl-	100	C5H8O2	001955-45-9	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.741	8.4	ug/l	113010	1	7.789	672526	50.0