

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015510.D
 Acq On : 12 Sep 2023 16:11
 Operator : SY/MD
 Sample : 04395-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OK-01-91123

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: VY015510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.942	339	348	358	rBV2	8578	23690	2.60%	0.428%
2	4.710	462	474	489	rBV	31839	98529	10.83%	1.782%
3	4.917	495	508	523	rBV2	12455	49809	5.48%	0.901%
4	5.740	630	643	654	rBV3	17506	55411	6.09%	1.002%
5	6.972	833	845	860	rBV	81412	249639	27.44%	4.515%
6	7.709	957	966	972	rBV	131392	315601	34.69%	5.708%
7	7.782	972	978	991	rVB	232078	527215	57.96%	9.535%
8	8.136	1022	1036	1048	rBV2	149780	355260	39.05%	6.425%
9	8.685	1118	1126	1143	rBV	350913	683419	75.13%	12.360%
10	10.178	1363	1371	1380	rBV	532674	909657	100.00%	16.451%
11	10.581	1429	1437	1444	rBV	23233	42518	4.67%	0.769%
12	10.940	1490	1496	1509	rBV	40250	71496	7.86%	1.293%
13	11.318	1553	1558	1564	rVB2	6552	10131	1.11%	0.183%
14	11.489	1579	1586	1598	rBV	501115	786451	86.46%	14.223%
15	12.483	1742	1749	1758	rBV	383300	615851	67.70%	11.138%
16	13.422	1896	1903	1912	rBV	469497	719000	79.04%	13.003%
17	15.318	2205	2214	2219	rBV	9003	15789	1.74%	0.286%

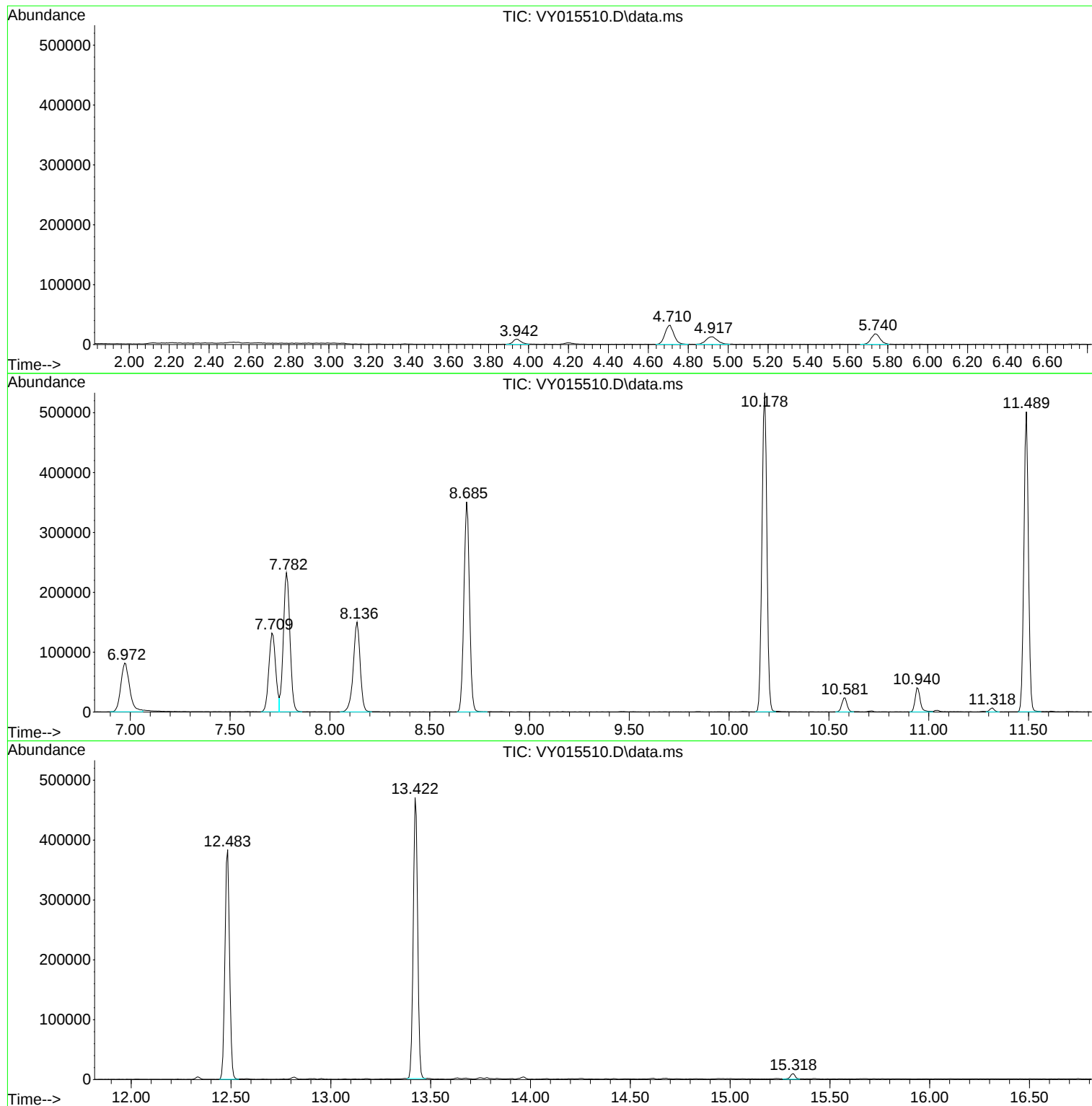
Sum of corrected areas: 5529466

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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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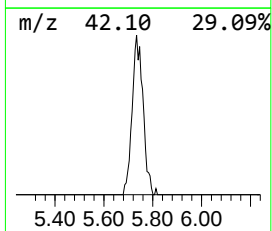
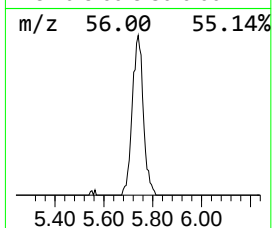
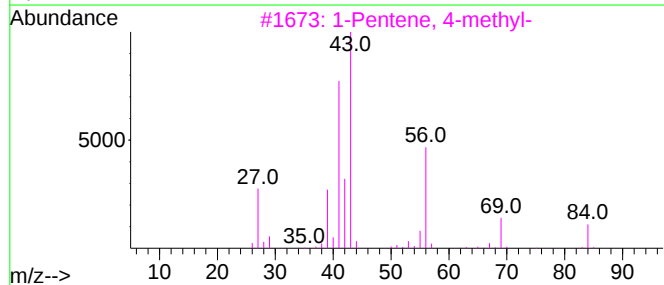
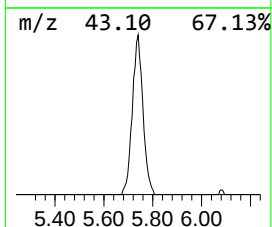
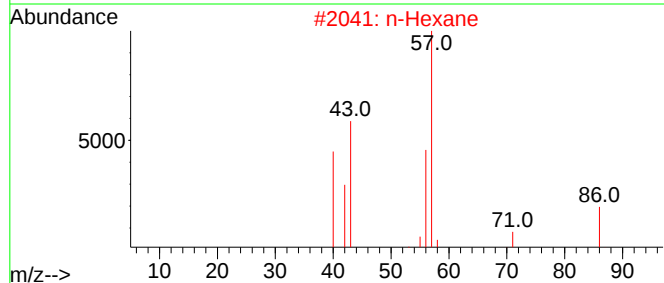
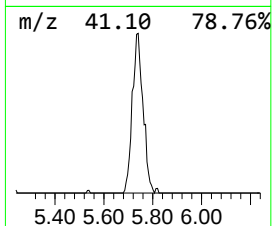
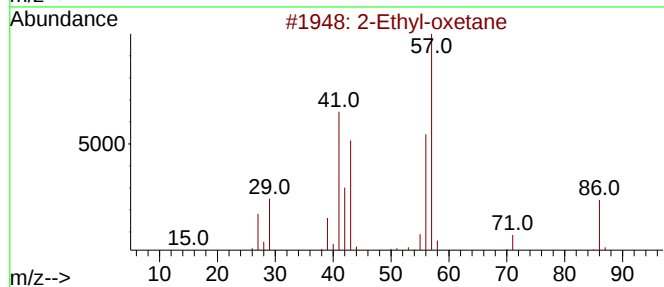
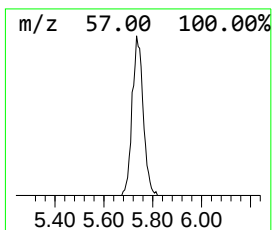
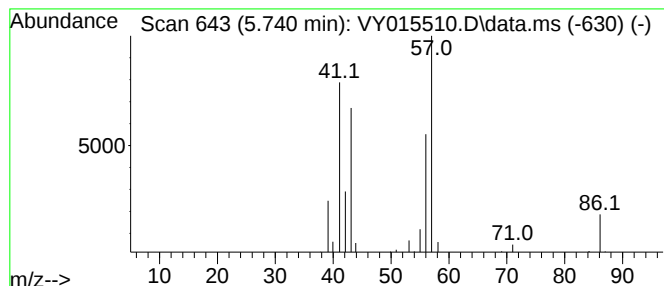
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	5.26 ug/l	55411	Pentafluorobenzene	7.782

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	64
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	53
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	52
5			Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.740	5.3	ug/l	55411	1	7.782	527215	50.0