

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015410.D
 Acq On : 01 Sep 2023 13:10
 Operator : SY/MD
 Sample : 04256-01
 Misc : 3.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MW-1

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: VY015410.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	16	rVB	9971	13531	2.18%	0.344%
2	2.071	36	41	45	rBV	5896	7489	1.21%	0.191%
3	2.241	59	69	77	rBV3	10796	25392	4.10%	0.646%
4	4.710	462	474	491	rBV	41437	126646	20.44%	3.222%
5	4.924	499	509	522	rBV2	2961	11757	1.90%	0.299%
6	5.741	634	643	655	rBV2	15288	44637	7.20%	1.135%
7	6.984	835	847	867	rBV	40043	129450	20.89%	3.293%
8	7.716	953	967	973	rBV	91359	217674	35.12%	5.537%
9	7.789	973	979	993	rVB	151016	342789	55.31%	8.720%
10	8.137	1022	1036	1047	rBV2	110101	288847	46.61%	7.348%
11	8.691	1118	1127	1138	rBV	228510	457119	73.76%	11.628%
12	9.362	1231	1237	1245	rBV	3945	6809	1.10%	0.173%
13	10.179	1364	1371	1379	rBV	371279	619744	100.00%	15.765%
14	10.581	1429	1437	1444	rBV	29835	54310	8.76%	1.382%
15	10.709	1453	1458	1465	rBV5	3816	6502	1.05%	0.165%
16	10.947	1489	1497	1506	rBV	32677	58001	9.36%	1.475%
17	11.319	1553	1558	1565	rVB2	5053	8241	1.33%	0.210%
18	11.490	1578	1586	1597	rBV	344728	546808	88.23%	13.910%
19	12.337	1720	1725	1730	rVB4	4003	6352	1.02%	0.162%
20	12.483	1742	1749	1759	rBV	268621	426927	68.89%	10.860%
21	13.422	1896	1903	1912	rBV	324686	516738	83.38%	13.145%
22	13.965	1985	1992	1998	rBV	4382	6961	1.12%	0.177%
23	15.312	2207	2213	2219	rVB2	5252	8409	1.36%	0.214%

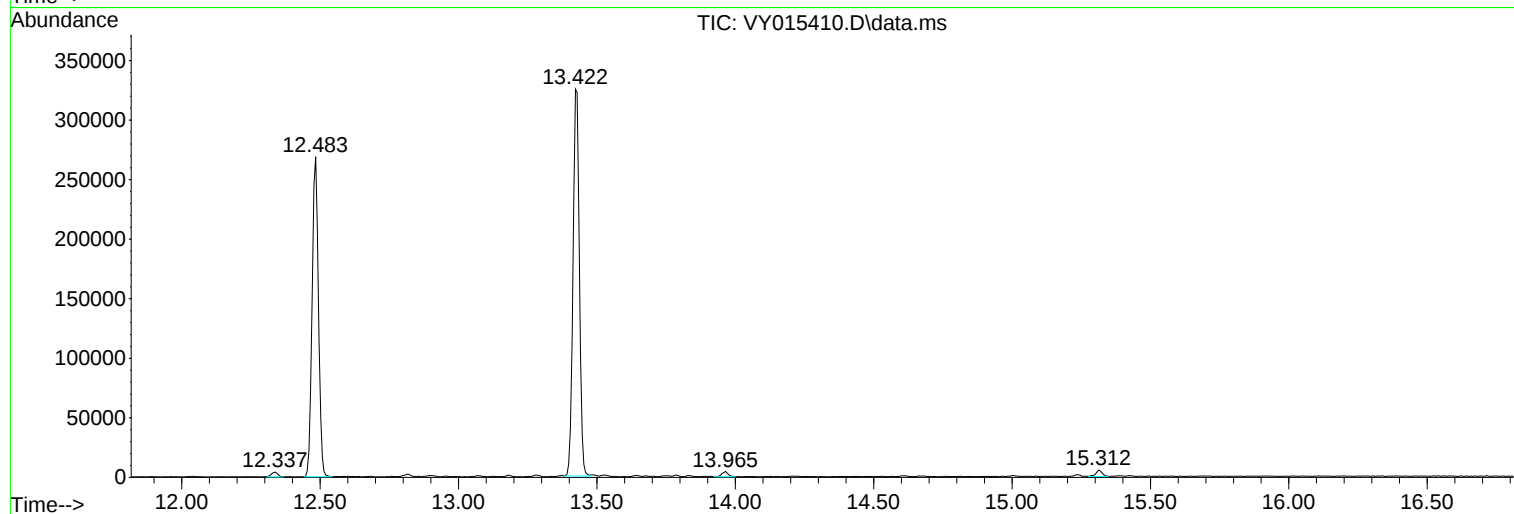
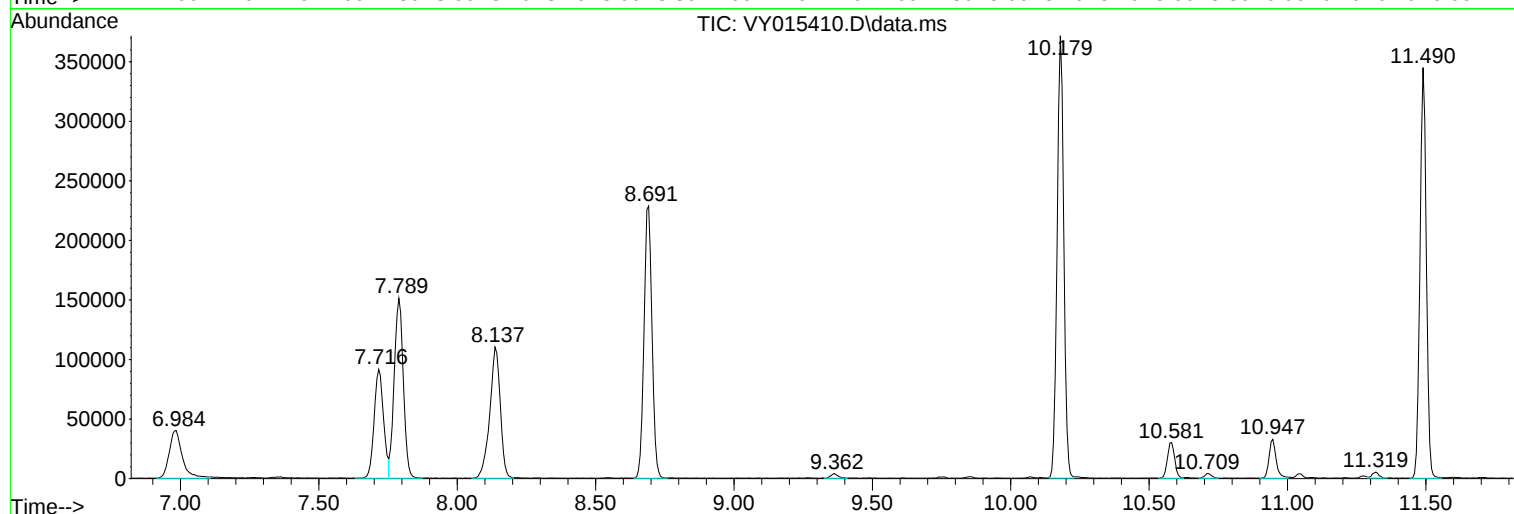
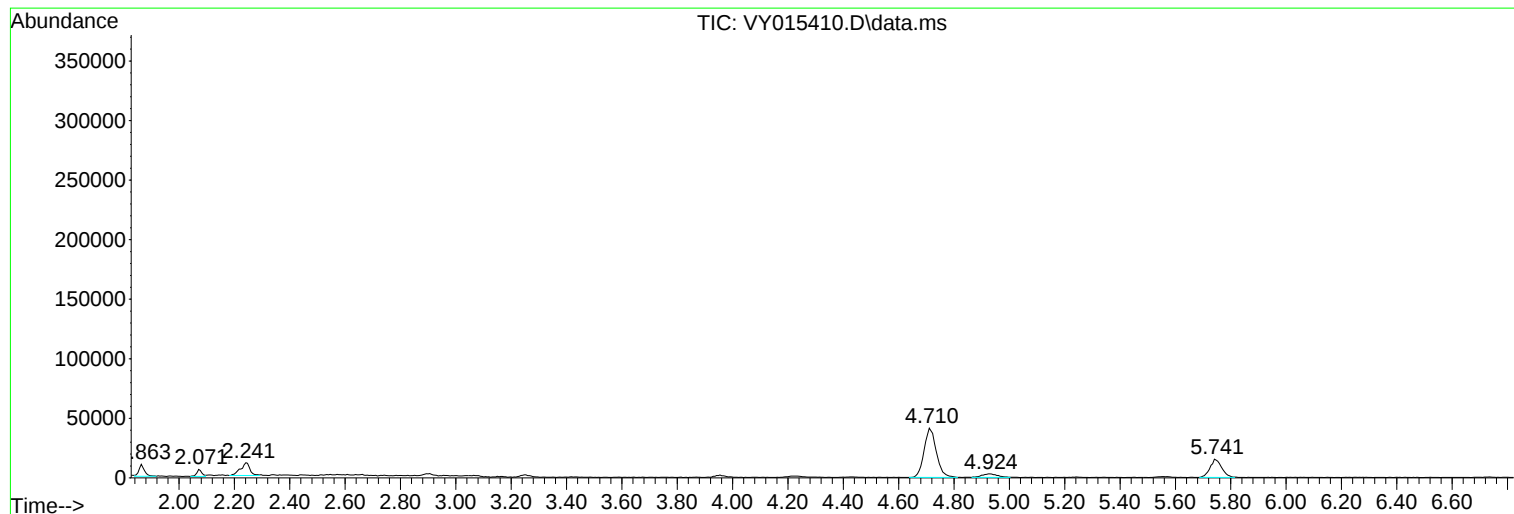
Sum of corrected areas: 3931133

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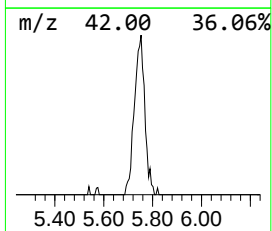
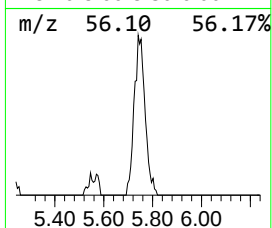
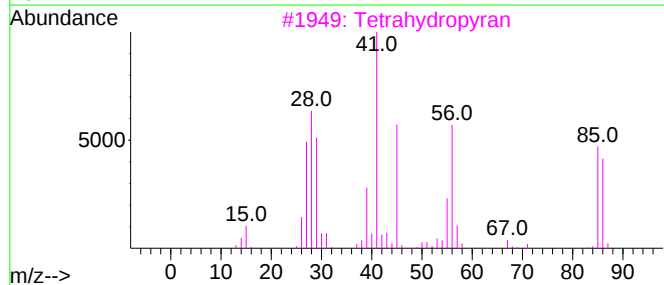
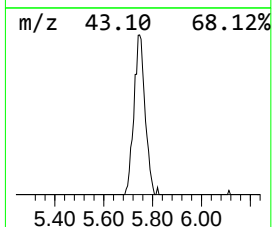
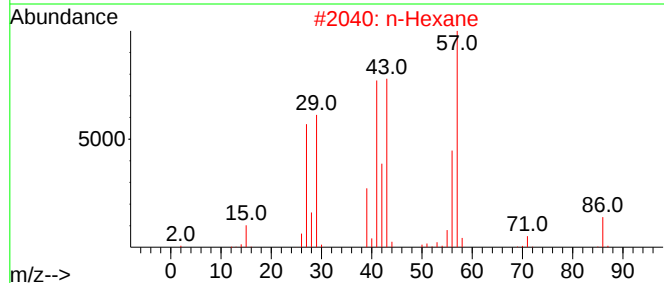
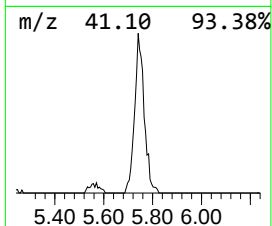
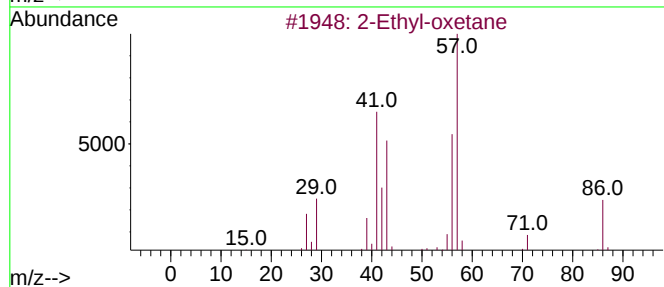
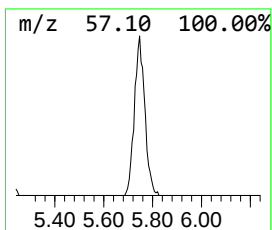
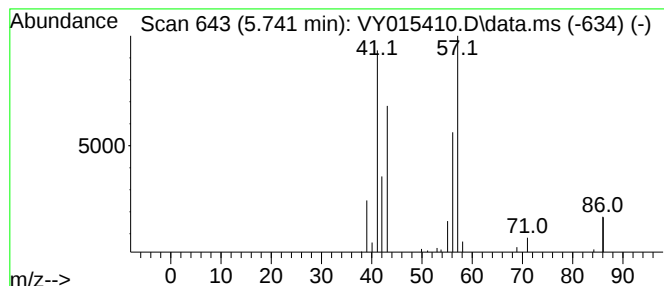
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	6.51 ug/l	44637	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	90
2			n-Hexane	86	C6H14	000110-54-3	59
3			Tetrahydropyran	86	C5H10O	000142-68-7	47
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5			Cyclobutane	56	C4H8	000287-23-0	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.741	6.5	ug/l	44637	1	7.789	342789	50.0