

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015419.D
 Acq On : 01 Sep 2023 16:41
 Operator : SY/MD
 Sample : 04283-01
 Misc : 4.84g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-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: VY015419.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.241	60	69	74	rBV3	5922	13042	1.93%	0.293%
2	4.204	383	391	400	rBV2	3190	9243	1.37%	0.208%
3	4.710	462	474	490	rVB	39861	123919	18.34%	2.787%
4	5.740	630	643	660	rBV3	16828	51918	7.69%	1.168%
5	6.972	832	845	860	rBV2	62650	193424	28.63%	4.351%
6	7.716	956	967	972	rBV2	98650	234877	34.77%	5.283%
7	7.783	972	978	990	rVB	167225	380141	56.27%	8.551%
8	8.136	1021	1036	1050	rBV2	124010	335057	49.60%	7.537%
9	8.685	1118	1126	1140	rBV	253885	501273	74.20%	11.275%
10	10.179	1363	1371	1379	rBV	398125	675545	100.00%	15.195%
11	10.575	1428	1436	1445	rBV	41756	78316	11.59%	1.762%
12	10.941	1491	1496	1507	rBV	43571	78408	11.61%	1.764%
13	11.044	1507	1513	1517	rVB4	4516	7382	1.09%	0.166%
14	11.313	1553	1557	1565	rVB3	7946	12780	1.89%	0.287%
15	11.489	1578	1586	1600	rBV	378766	602271	89.15%	13.547%
16	12.337	1720	1725	1731	rVB	7111	10301	1.52%	0.232%
17	12.483	1742	1749	1757	rBV2	314113	505591	74.84%	11.372%
18	13.087	1841	1848	1856	rVB5	5851	11957	1.77%	0.269%
19	13.282	1872	1880	1886	rBV4	4059	7176	1.06%	0.161%
20	13.422	1897	1903	1910	rBV	381498	582261	86.19%	13.097%
21	13.483	1910	1913	1918	rVB4	3828	6840	1.01%	0.154%
22	13.965	1986	1992	2001	rVB	8947	15437	2.29%	0.347%
23	15.318	2208	2214	2218	rVB2	5364	8594	1.27%	0.193%

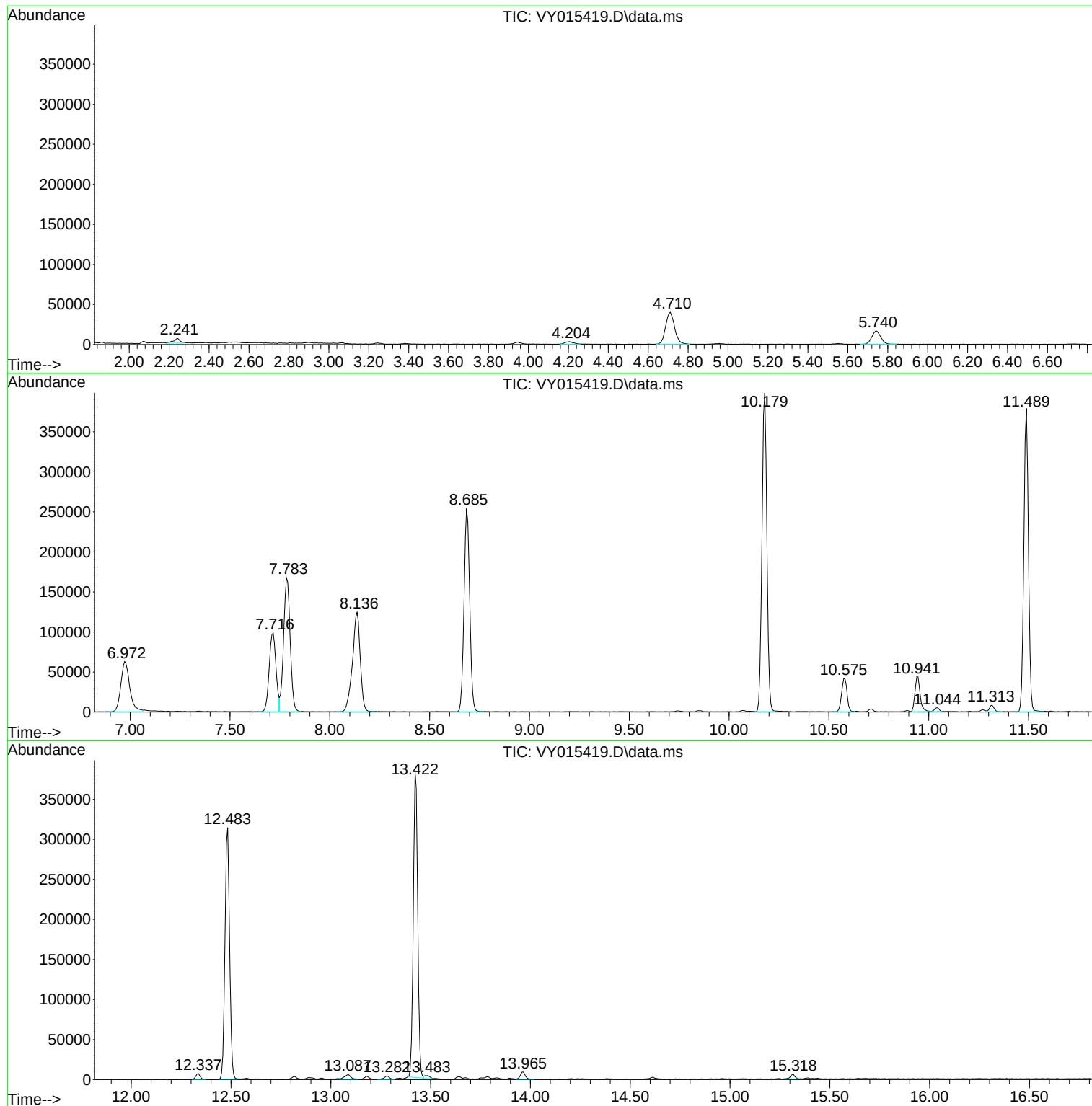
Sum of corrected areas: 4445753

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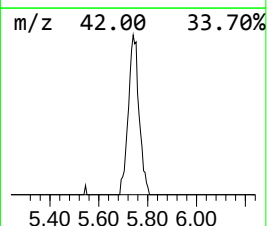
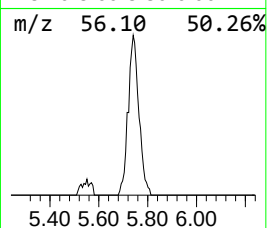
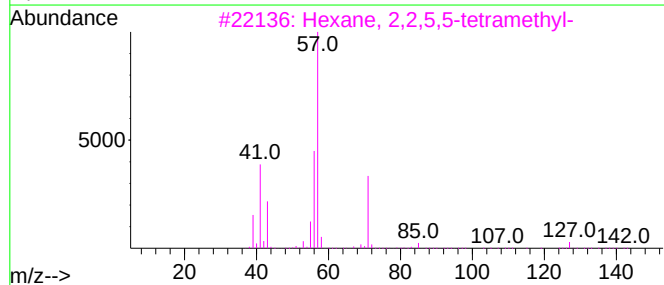
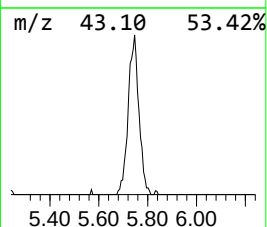
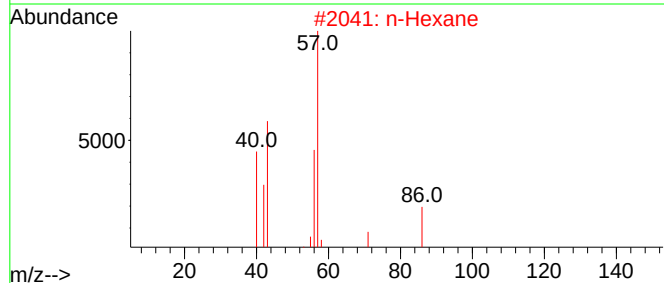
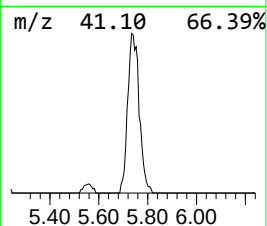
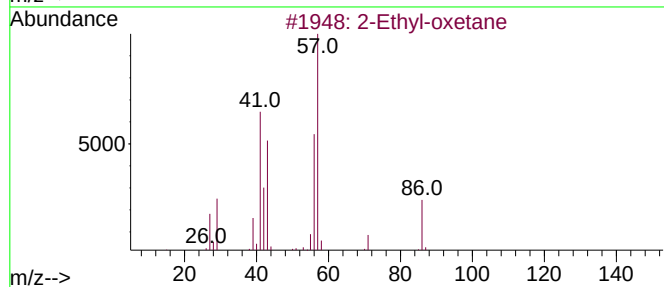
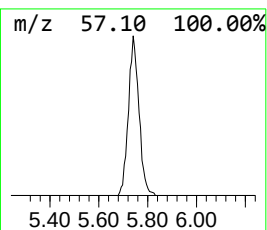
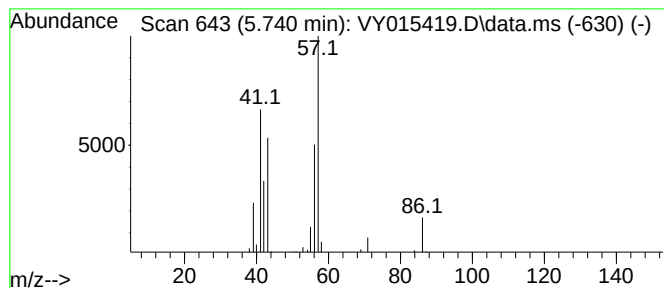
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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.
5.740	6.83 ug/l	51918	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2			n-Hexane	86	C6H14	000110-54-3	90
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
4			Cyclobutane, ethyl-	84	C6H12	004806-61-5	38
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.740	6.8	ug/l	51918	1	7.783	380141	50.0