

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090922\
 Data File : VY010435.D
 Acq On : 09 Sep 2022 22:03
 Operator : KP/MD
 Sample : N4520-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 600535069

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\82Y090922S.M
 Title : SW846 8260

Signal : TIC: VY010435.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	462	473	486	rBV	13028	40529	4.23%	0.725%
2	5.740	631	643	657	rBV2	26129	80283	8.38%	1.437%
3	6.972	833	845	862	rBV2	43085	134911	14.07%	2.414%
4	7.716	953	967	972	rBV	133352	323696	33.77%	5.793%
5	7.783	972	978	989	rVB	238316	533192	55.63%	9.542%
6	8.136	1020	1036	1048	rBV2	136376	324051	33.81%	5.799%
7	8.685	1116	1126	1137	rBV	360213	700518	73.08%	12.536%
8	10.179	1363	1371	1380	rBV	566534	958541	100.00%	17.153%
9	10.575	1428	1436	1444	rBV2	21529	39687	4.14%	0.710%
10	10.941	1491	1496	1505	rBV	35489	63056	6.58%	1.128%
11	11.319	1553	1558	1564	rVB	11732	19086	1.99%	0.342%
12	11.489	1578	1586	1600	rBV	538084	859125	89.63%	15.374%
13	12.483	1740	1749	1762	rBV	419068	680518	71.00%	12.178%
14	12.818	1798	1804	1812	rBV3	6194	10970	1.14%	0.196%
15	13.422	1896	1903	1911	rBV	527154	801853	83.65%	14.349%
16	15.312	2207	2213	2220	rBV	10885	18098	1.89%	0.324%

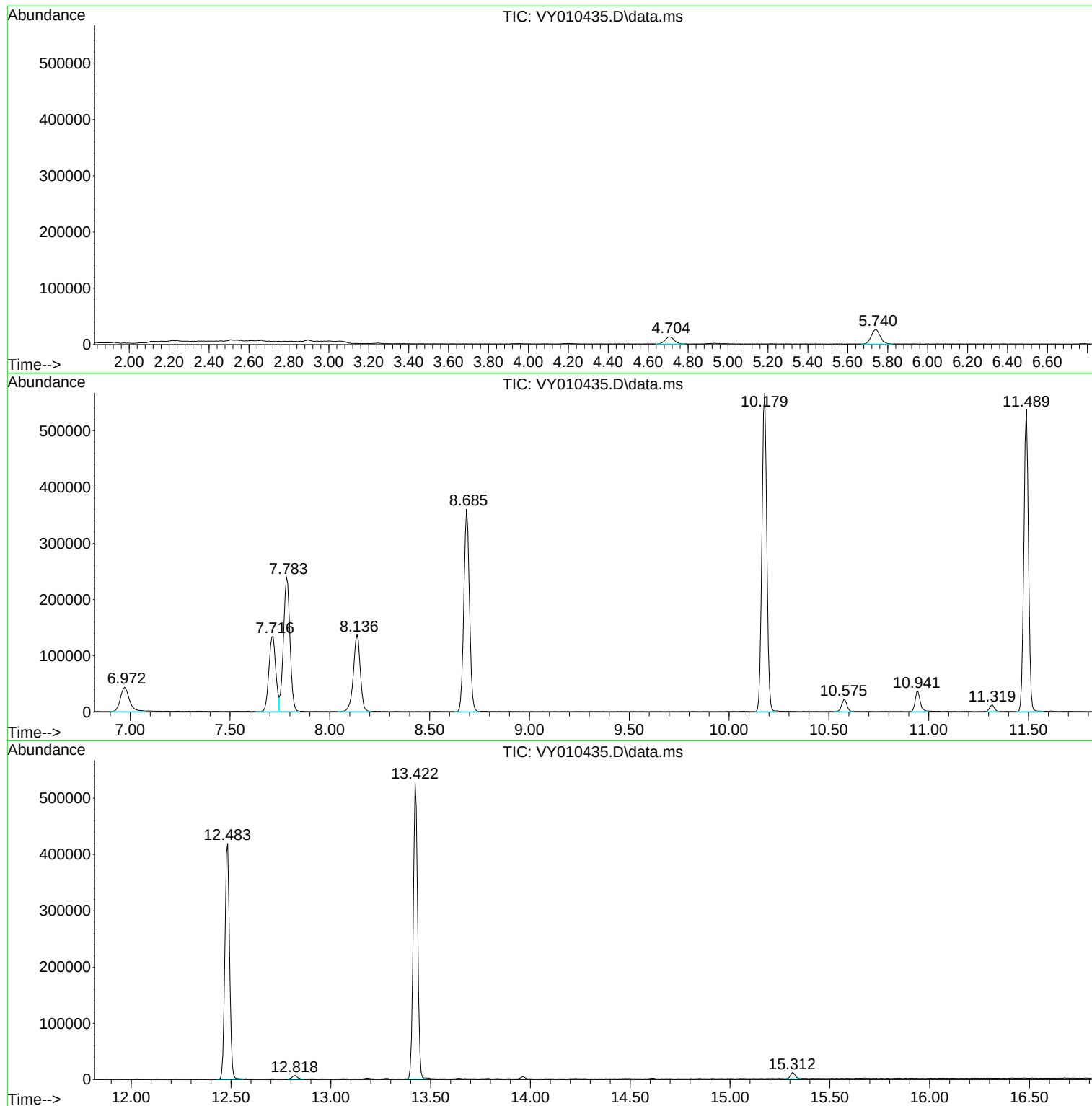
Sum of corrected areas: 5588114

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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



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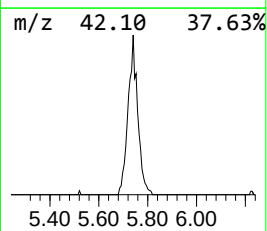
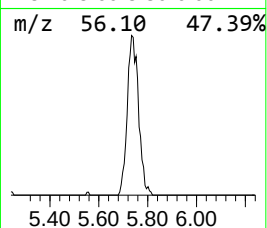
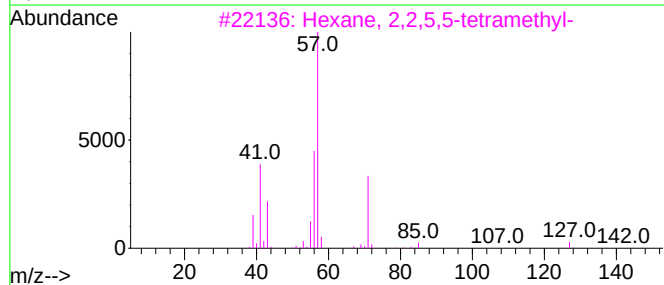
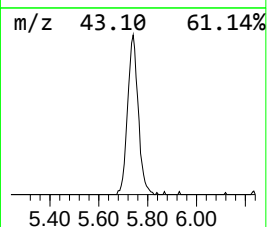
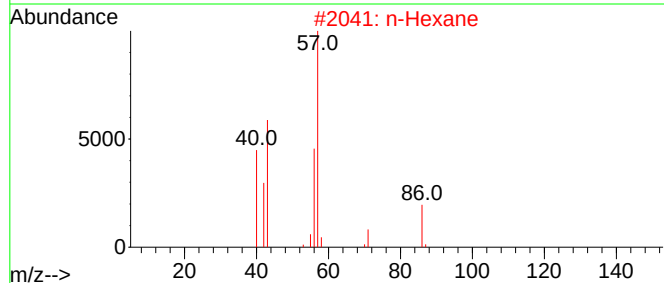
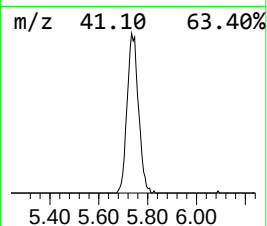
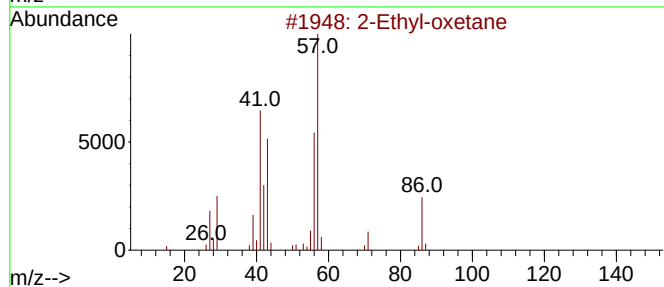
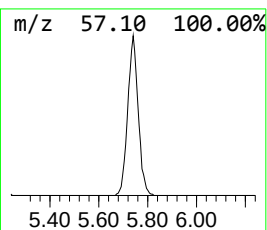
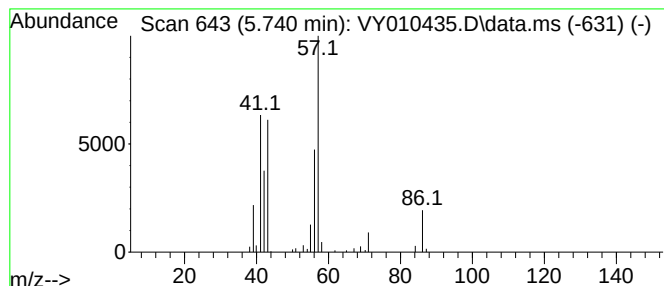
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Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	7.53 ug/l	80283	Pentafluorobenzene	7.783

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	86
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
4			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	38
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.740	7.5	ug/l	80283	1	7.783	533192	50.0