

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041322\
 Data File : VY008318.D
 Acq On : 13 Apr 2022 17:24
 Operator : KP/MD
 Sample : N2369-01
 Misc : 6.97g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EMERSON-SCHOOL-STOCK-PILE

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\82Y040822S.M

Title : SW846 8260

Signal : TIC: VY008318.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.070	34	41	46	rBV3	4704	7662	1.27%	0.221%
2	2.247	65	70	79	rVB	10506	17320	2.86%	0.499%
3	4.716	465	475	487	rBV4	6716	20785	3.44%	0.599%
4	5.741	630	643	657	rVB2	16591	51478	8.51%	1.484%
5	7.716	955	967	973	rBV2	87991	207305	34.27%	5.977%
6	7.789	973	979	992	rVB	135583	306910	50.74%	8.849%
7	8.143	1028	1037	1049	rBV	80579	182003	30.09%	5.247%
8	8.685	1118	1126	1138	rBV	215309	425128	70.28%	12.257%
9	10.179	1362	1371	1380	rBV	357216	604873	100.00%	17.439%
10	11.489	1578	1586	1597	rBV	337659	542026	89.61%	15.627%
11	12.483	1742	1749	1758	rVB2	326776	560162	92.61%	16.150%
12	13.422	1897	1903	1911	rBV	335714	527163	87.15%	15.199%
13	13.965	1984	1992	1999	rBV	8776	15679	2.59%	0.452%

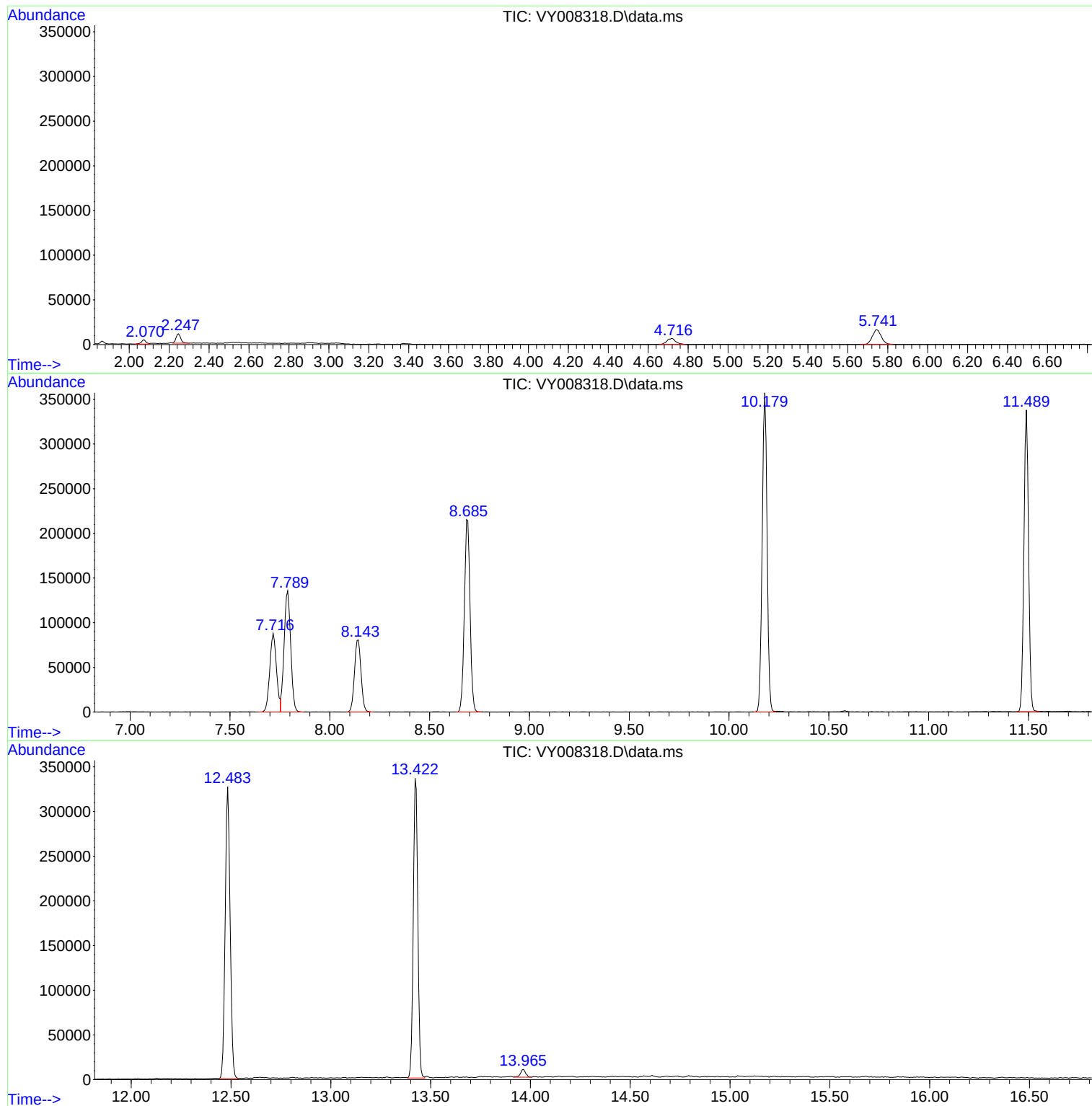
Sum of corrected areas: 3468494

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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



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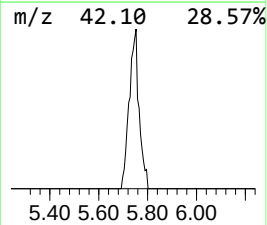
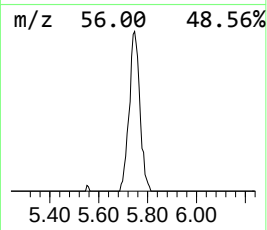
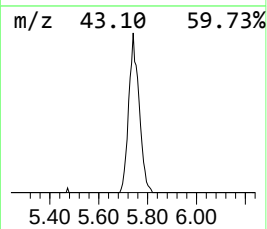
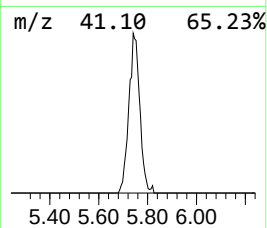
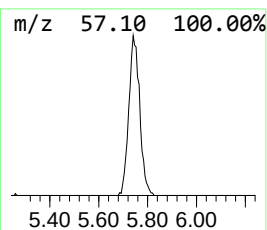
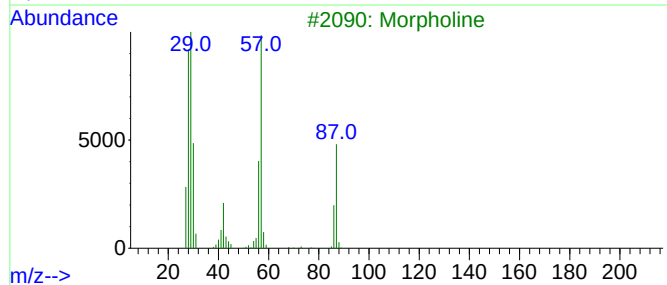
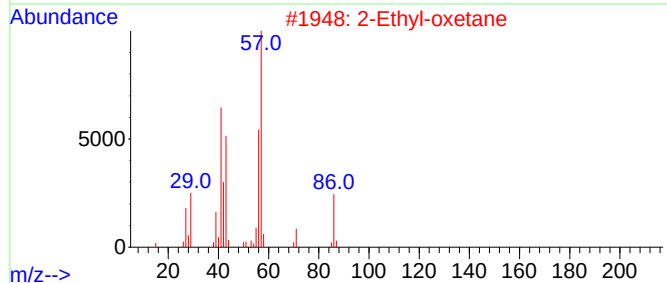
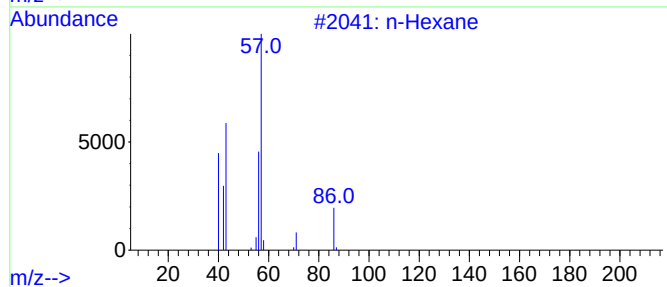
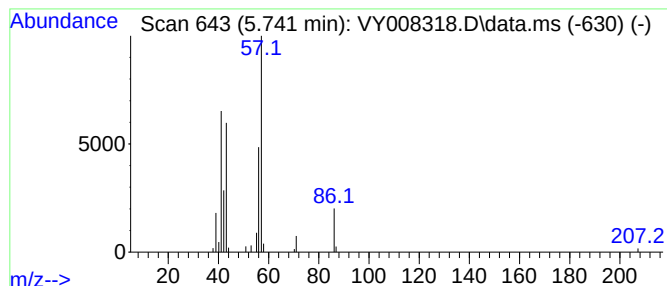
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	8.39 ug/l	51478	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
3			Morpholine	87	C4H9NO	000110-91-8	39
4			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	38
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	8.4	ug/l	51478	1	7.789	306910	50.0