

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081623\
 Data File : VY015156.D
 Acq On : 16 Aug 2023 17:40
 Operator : SY/MD
 Sample : 04045-01
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RB21200

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\82Y081423S.M

Title : SW846 8260

Signal : TIC: VY015156.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	463	474	488	rBV2	25497	79617	11.70%	2.009%
2	5.741	632	643	658	rVB4	11398	36569	5.37%	0.923%
3	7.716	956	967	972	rBV	97108	230093	33.81%	5.806%
4	7.789	972	979	989	rVB	153383	354392	52.08%	8.943%
5	8.136	1028	1036	1053	rBV	106758	231033	33.95%	5.830%
6	8.685	1118	1126	1140	rVB	247162	487474	71.64%	12.301%
7	10.179	1363	1371	1380	rBV	404260	680466	100.00%	17.172%
8	10.581	1431	1437	1442	rBV3	9561	18085	2.66%	0.456%
9	11.490	1578	1586	1600	rBV	403710	644100	94.66%	16.254%
10	12.477	1742	1748	1761	rVB	321824	514574	75.62%	12.985%
11	13.422	1896	1903	1919	rVB	436481	660981	97.14%	16.680%
12	13.959	1985	1991	1999	rVB2	7275	11864	1.74%	0.299%
13	15.385	2220	2225	2232	rVB2	7797	13495	1.98%	0.341%

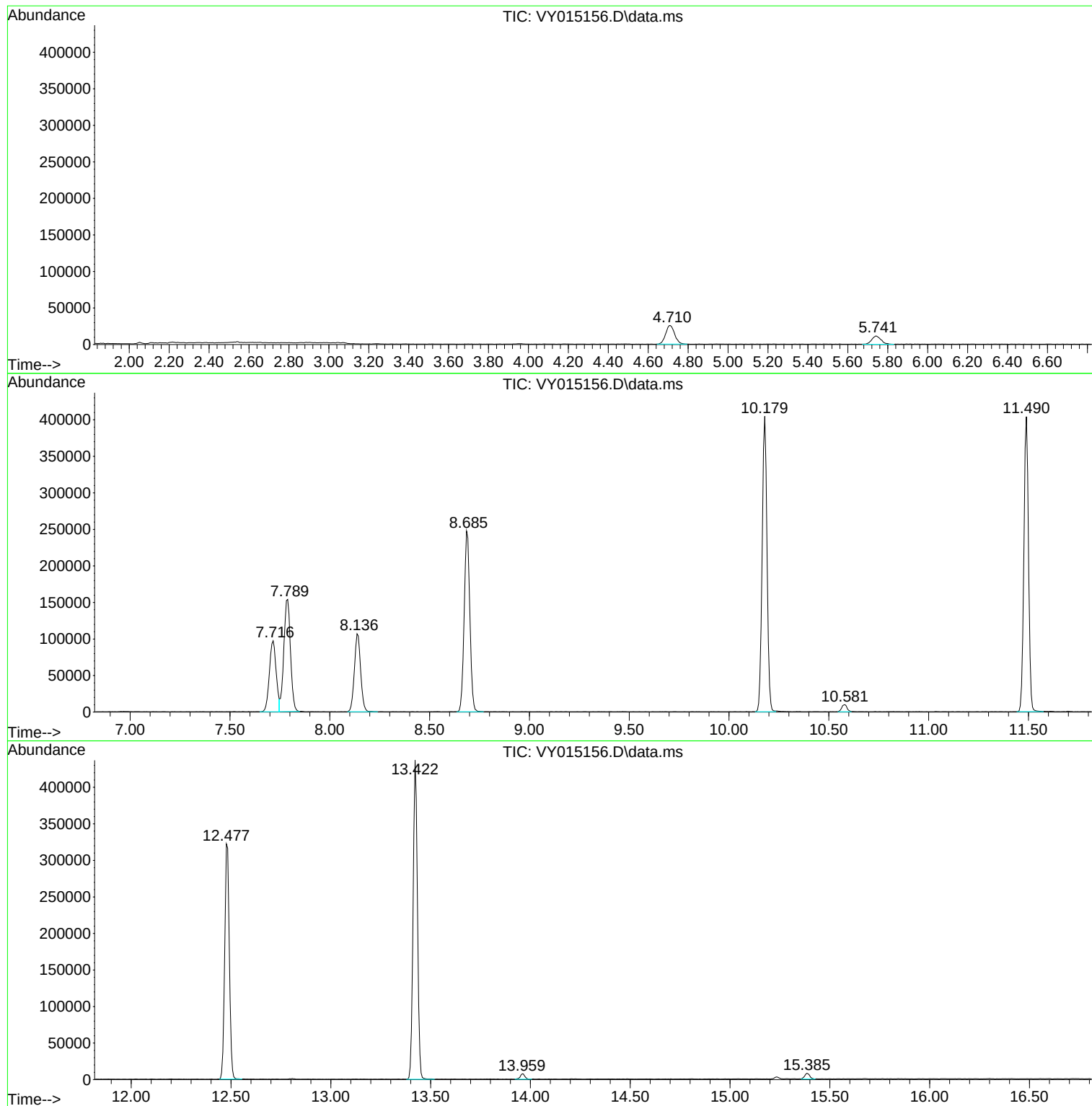
Sum of corrected areas: 3962743

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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



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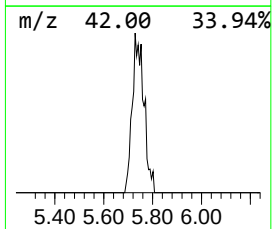
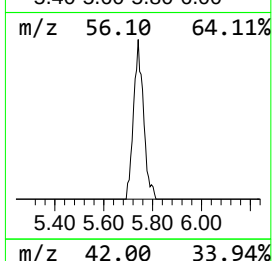
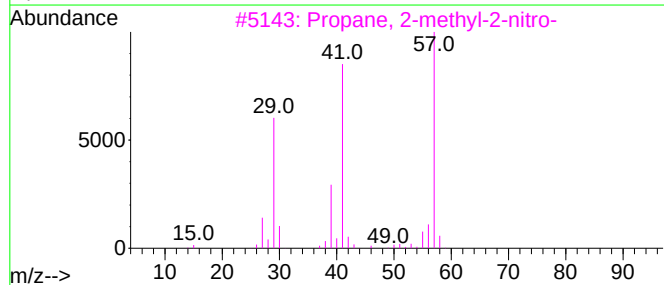
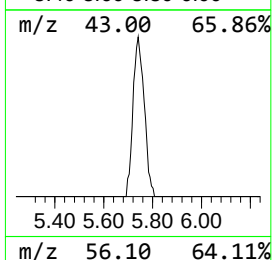
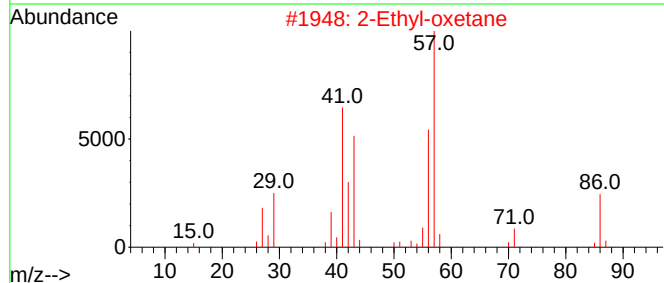
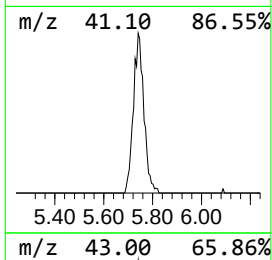
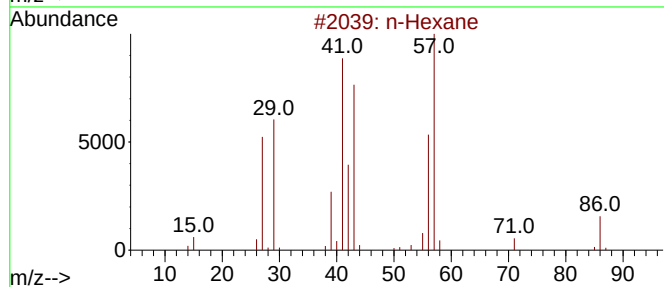
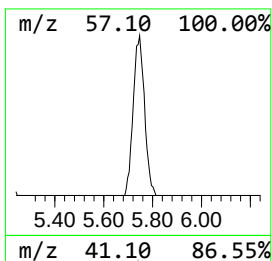
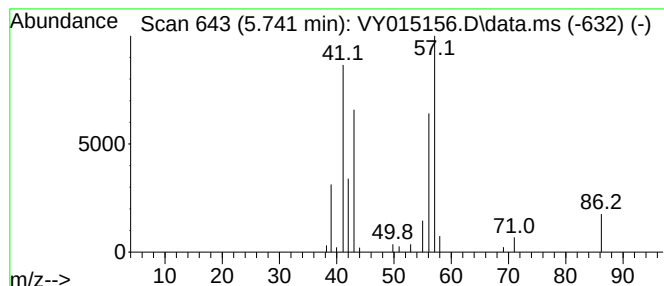
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Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	5.16 ug/l	36569	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	87
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	74
3			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	38
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	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
n-Hexane	5.741	5.2	ug/l	36569	1	7.789	354392	50.0