

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092123\
 Data File : VY015672.D
 Acq On : 21 Sep 2023 15:59
 Operator : SY/MD
 Sample : 04567-01
 Misc : 5.59g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SE-SOIL-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\82Y091923S.M

Title : SW846 8260

Signal : TIC: VY015672.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	459	473	491	rVB2	42399	133759	16.87%	3.046%
2	5.734	632	642	655	rBV3	15594	48629	6.13%	1.108%
3	7.710	956	966	972	rBV	117351	275981	34.81%	6.286%
4	7.783	972	978	989	rVB	190863	437932	55.24%	9.974%
5	8.136	1027	1036	1048	rBV	115908	258313	32.58%	5.883%
6	8.685	1116	1126	1139	rBV	296927	584645	73.75%	13.316%
7	10.179	1363	1371	1381	rBV	459168	792789	100.00%	18.056%
8	11.489	1578	1586	1595	rBV	419382	681682	85.99%	15.526%
9	11.709	1617	1622	1627	rVB2	5185	9461	1.19%	0.215%
10	12.483	1741	1749	1758	rBV	312388	521497	65.78%	11.877%
11	13.172	1851	1862	1863	rBV9	4855	12483	1.57%	0.284%
12	13.422	1892	1903	1912	rBV	360209	575679	72.61%	13.111%
13	13.526	1916	1920	1925	rBV5	3939	8432	1.06%	0.192%
14	13.959	1987	1991	1998	rVB2	12277	21778	2.75%	0.496%
15	14.410	2059	2065	2071	rBV9	3803	8020	1.01%	0.183%
16	15.391	2223	2226	2237	rVB7	5611	19628	2.48%	0.447%

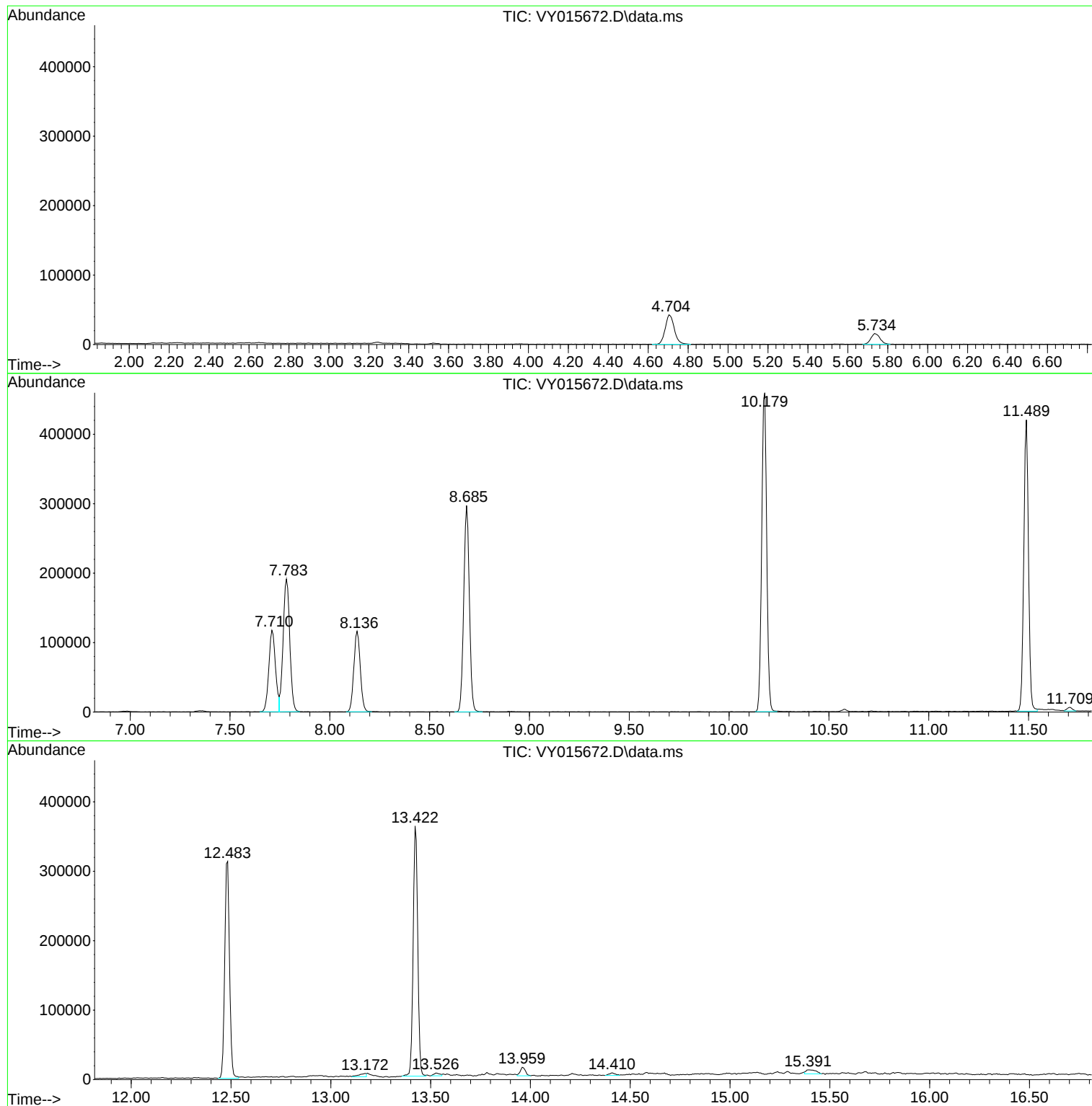
Sum of corrected areas: 4390708

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092123\
Data File : VY015672.D
Acq On : 21 Sep 2023 15:59
Operator : SY/MD
Sample : 04567-01
Misc : 5.59g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SE-SOIL-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092123\
Data File : VY015672.D
Acq On : 21 Sep 2023 15:59
Operator : SY/MD
Sample : 04567-01
Misc : 5.59g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SE-SOIL-1

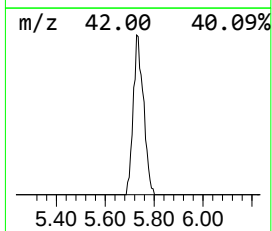
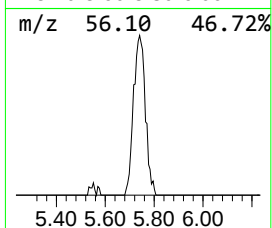
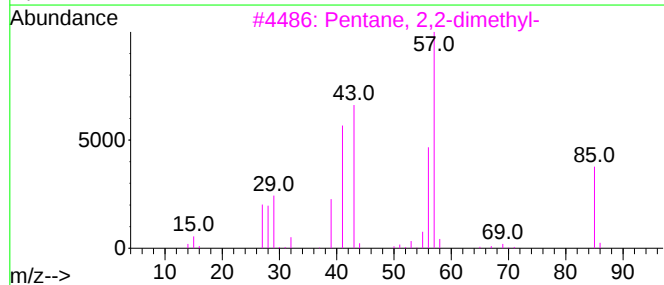
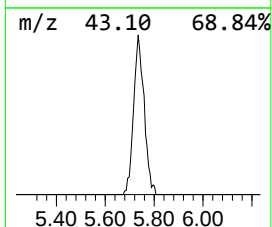
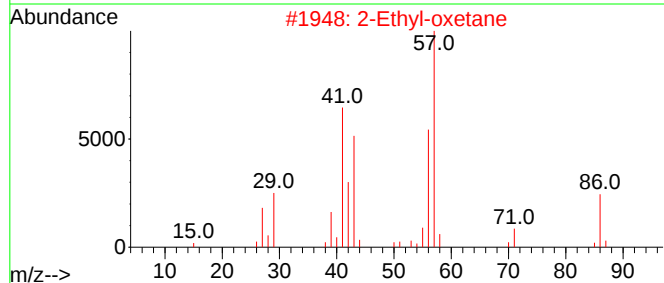
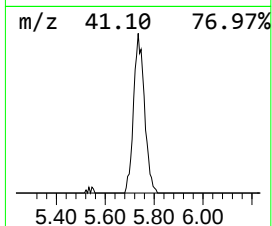
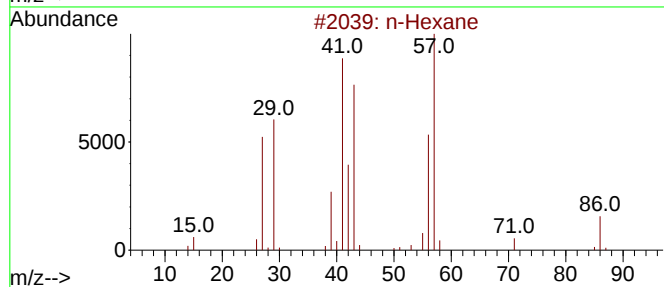
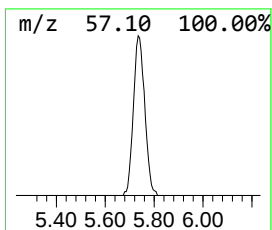
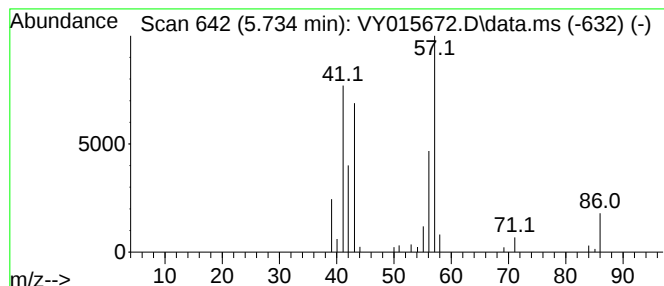
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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.
5.734	5.55 ug/l	48629	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	47
4			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	40
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092123\
Data File : VY015672.D
Acq On : 21 Sep 2023 15:59
Operator : SY/MD
Sample : 04567-01
Misc : 5.59g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SE-SOIL-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.734	5.5	ug/l	48629	1	7.783	437932	50.0