

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015522.D
 Acq On : 12 Sep 2023 20:57
 Operator : SY/MD
 Sample : 04397-01
 Misc : 6.74g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B103-06(16.5-17)

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: VY015522.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.888	8	11	20	rVB	13765	21131	1.23%	0.212%
2	2.375	87	91	98	rBV	17141	28131	1.64%	0.283%
3	3.942	339	348	357	rBV	7668	21732	1.27%	0.218%
4	4.186	377	388	403	rBV	78803	214922	12.54%	2.160%
5	4.704	460	473	498	rVB3	44107	141935	8.28%	1.426%
6	5.741	630	643	657	rBV2	62768	193587	11.30%	1.945%
7	7.710	955	966	972	rBV	243193	585047	34.14%	5.879%
8	7.783	972	978	995	rVB	436262	970258	56.62%	9.749%
9	8.137	1024	1036	1047	rBV	268979	586769	34.24%	5.896%
10	8.685	1115	1126	1137	rBV	642176	1263838	73.75%	12.699%
11	10.179	1362	1371	1379	rBV	1002328	1713659	100.00%	17.219%
12	11.490	1578	1586	1597	rBV	927933	1514875	88.40%	15.221%
13	12.477	1741	1748	1760	rBV	773469	1199203	69.98%	12.050%
14	13.422	1888	1903	1912	rBV	978756	1479067	86.31%	14.862%
15	13.959	1986	1991	1998	rVB2	11482	18130	1.06%	0.182%

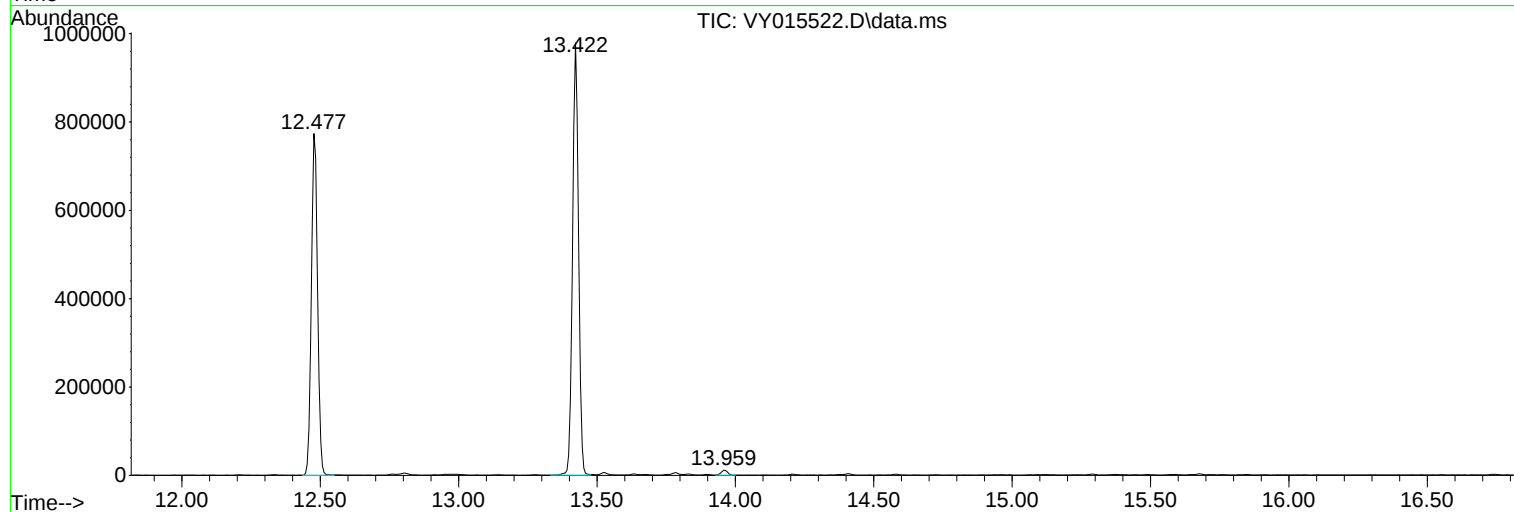
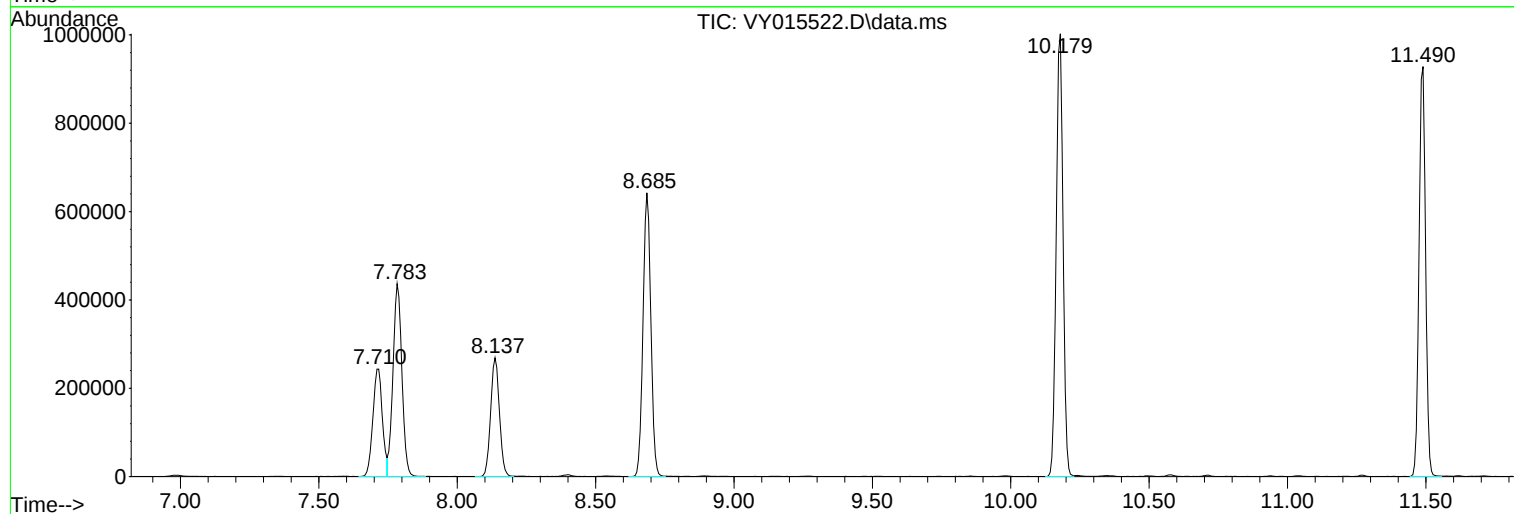
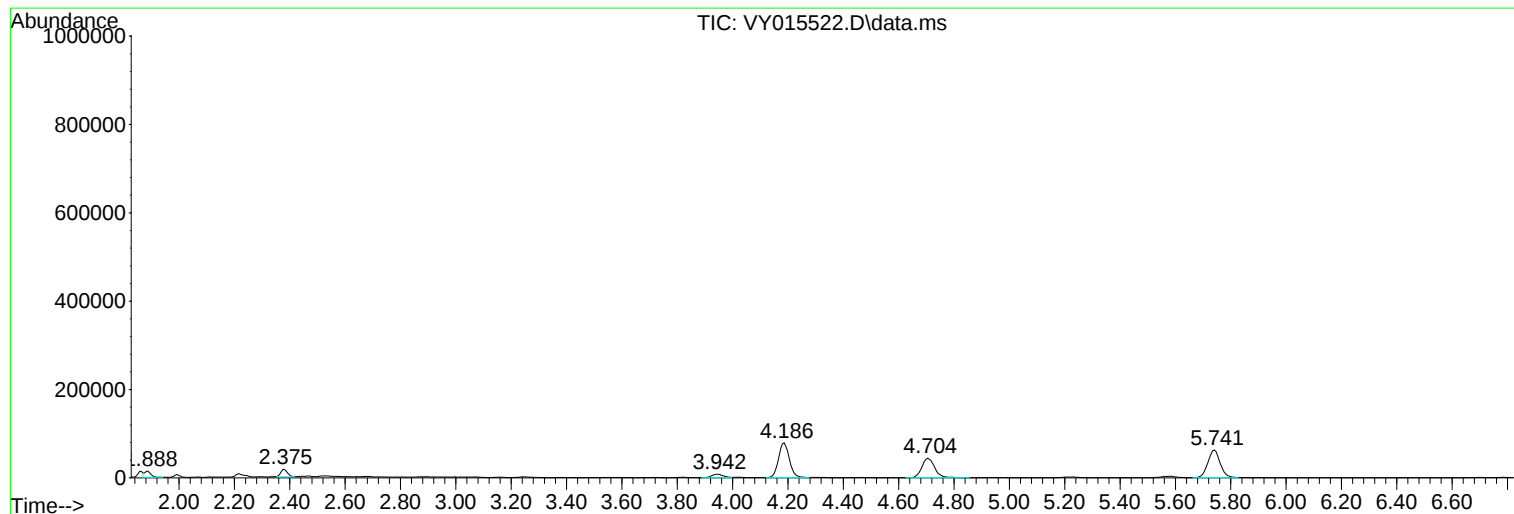
Sum of corrected areas: 9952284

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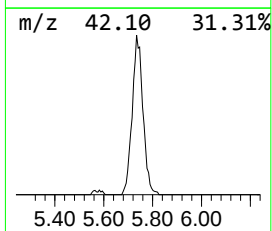
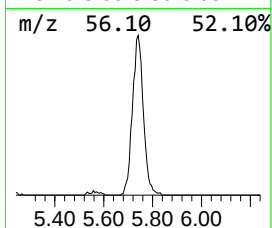
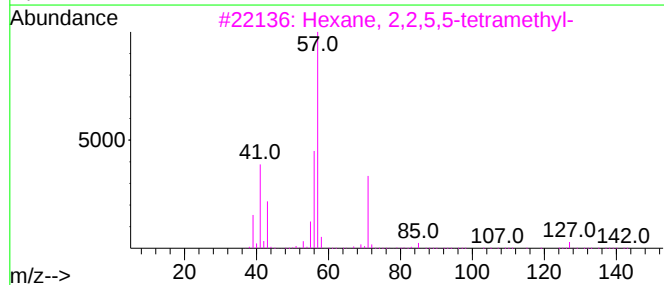
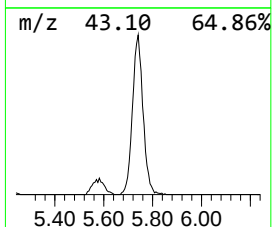
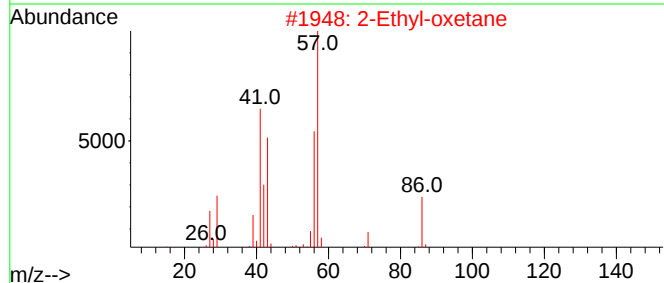
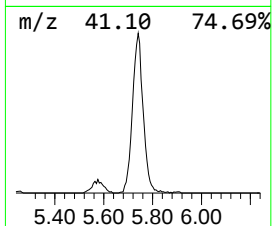
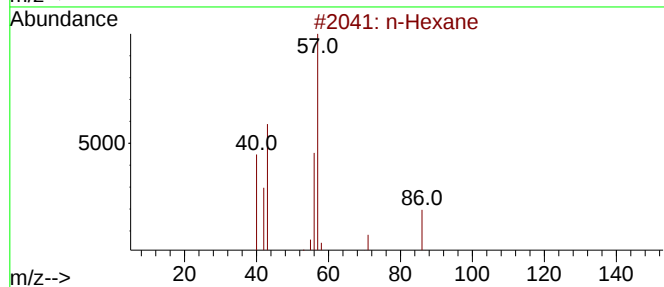
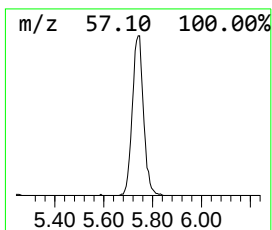
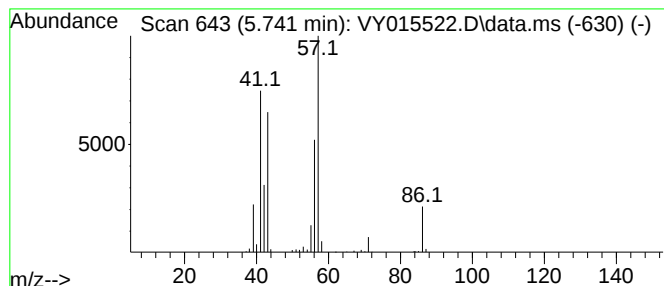
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	9.98 ug/l	193587	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	80
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	50
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	10.0	ug/l	193587	1	7.783	970258	50.0