

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009377.D
 Acq On : 29 Jun 2022 16:55
 Operator : KP/MD
 Sample : N3516-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 R-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\82Y062822S.M

Title : SW846 8260

Signal : TIC: VY009377.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	460	474	483	rBV3	21096	64870	9.07%	1.509%
2	5.740	630	643	661	rBV	105281	321857	45.02%	7.486%
3	6.978	831	846	861	rBV2	14752	50008	6.99%	1.163%
4	7.710	956	966	972	rBV	81415	199679	27.93%	4.644%
5	7.783	972	978	995	rVB	185010	411333	57.53%	9.567%
6	8.136	1024	1036	1047	rVB2	85230	208066	29.10%	4.839%
7	8.685	1117	1126	1134	rBV	293012	573196	80.17%	13.332%
8	10.173	1361	1370	1382	rBV	353319	603373	84.39%	14.033%
9	10.575	1428	1436	1442	rVB2	6891	13331	1.86%	0.310%
10	10.941	1489	1496	1507	rBV2	37494	65933	9.22%	1.533%
11	11.313	1551	1557	1565	rVB2	5614	8965	1.25%	0.209%
12	11.483	1577	1585	1595	rBV	442647	714961	100.00%	16.629%
13	12.477	1738	1748	1756	rBV2	259040	411570	57.57%	9.572%
14	12.818	1797	1804	1811	rVB3	4527	7945	1.11%	0.185%
15	13.422	1896	1903	1912	rBV	422500	635472	88.88%	14.780%
16	13.958	1984	1991	1996	rBV	5546	8962	1.25%	0.208%

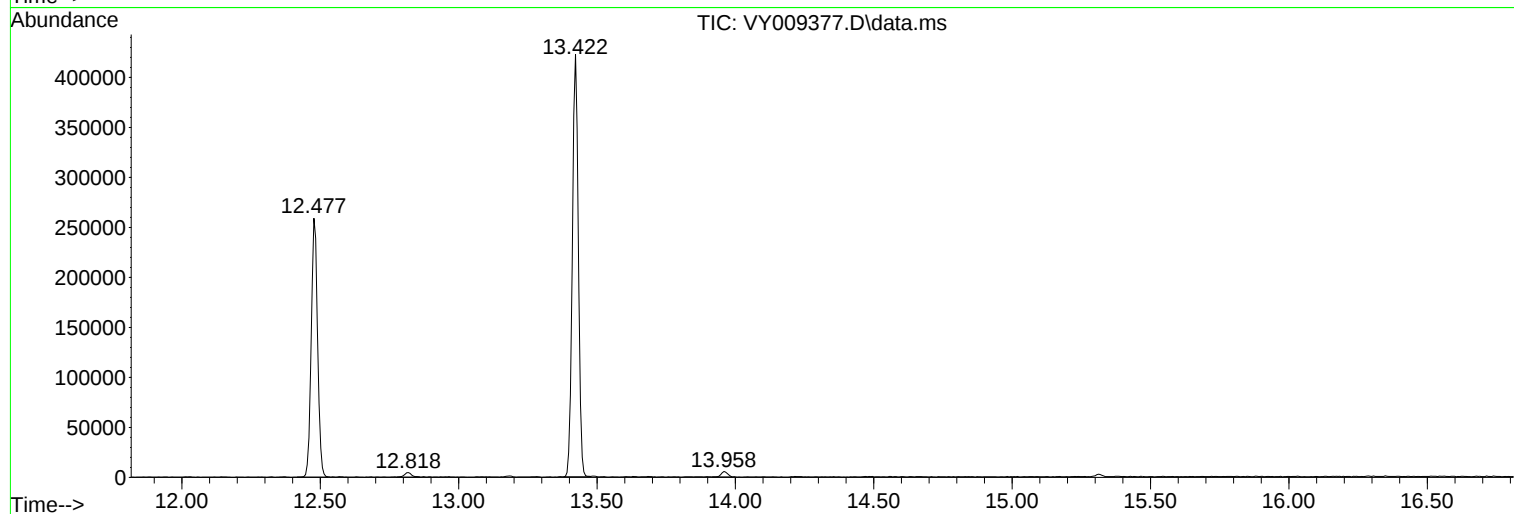
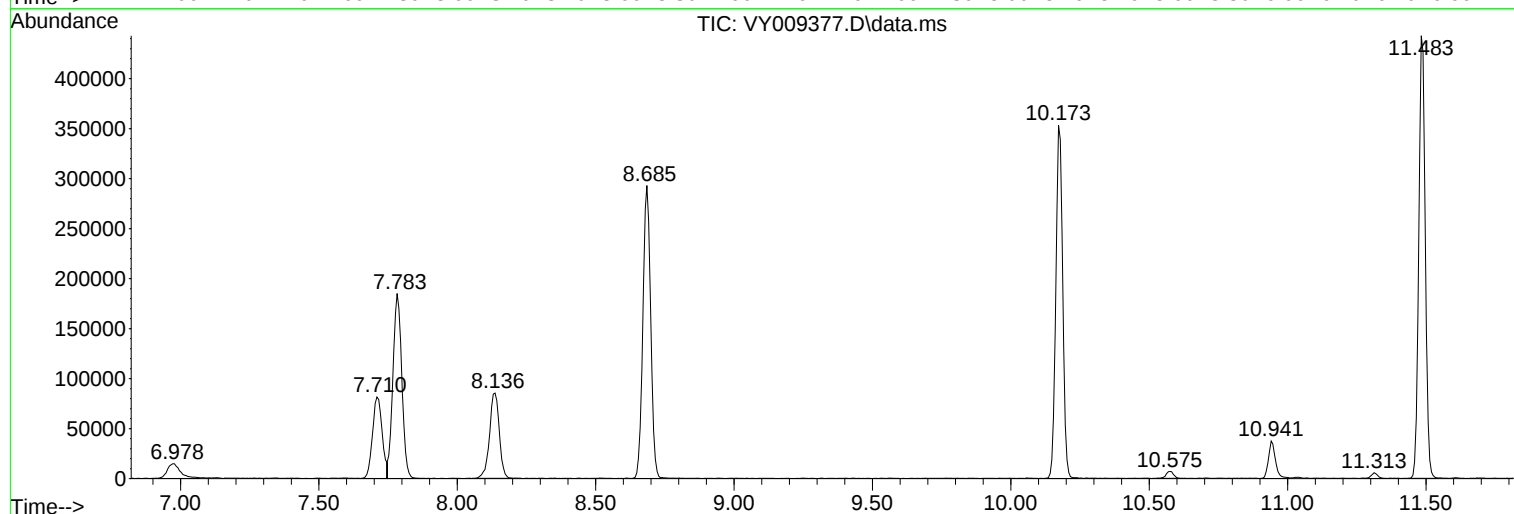
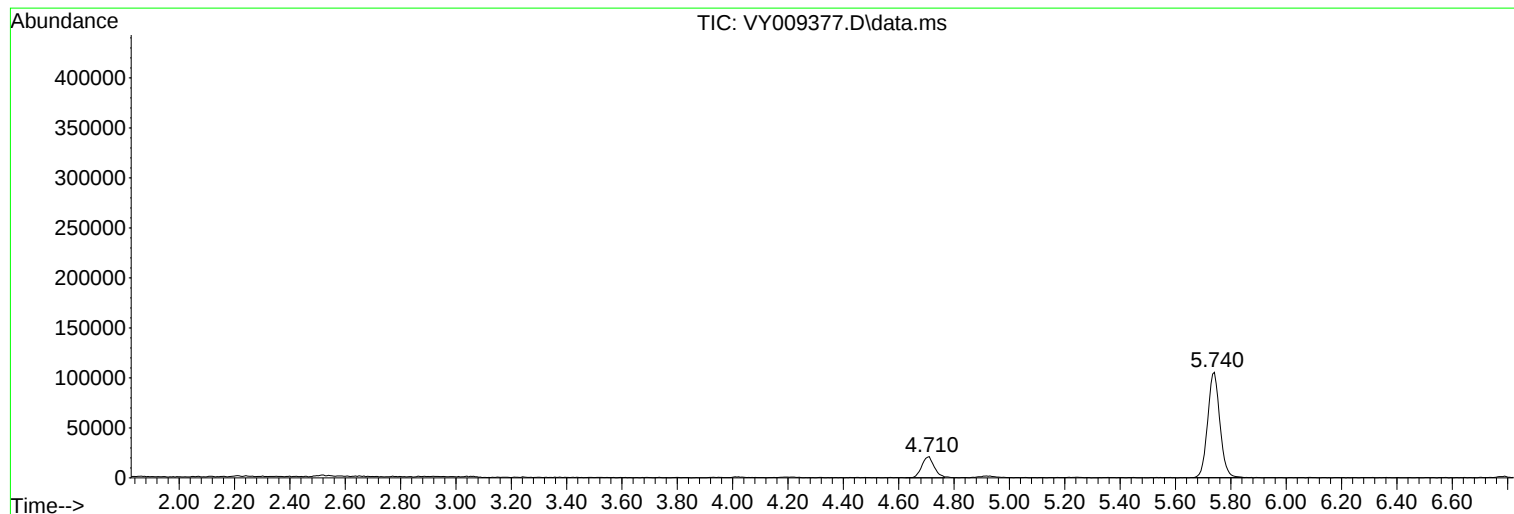
Sum of corrected areas: 4299521

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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



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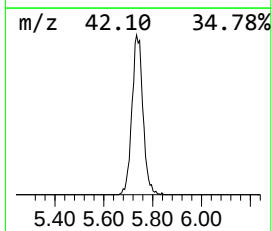
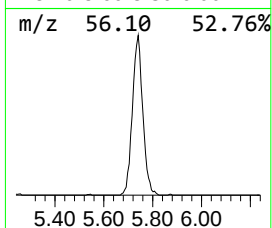
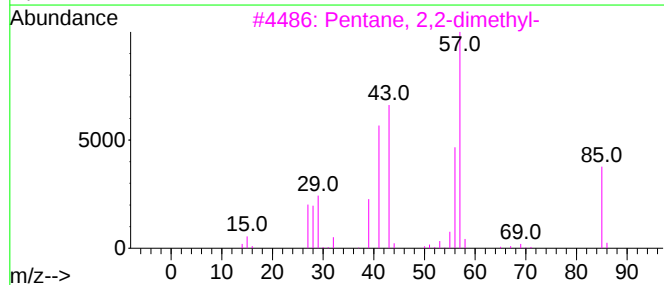
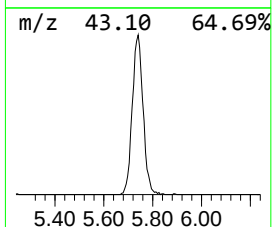
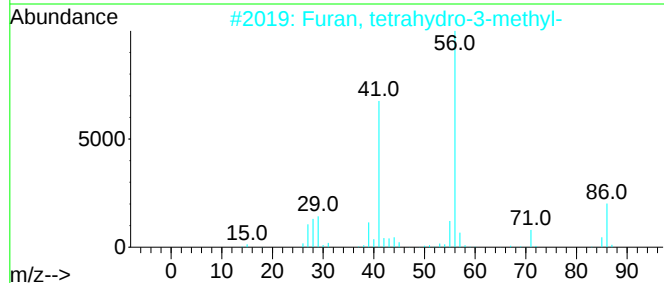
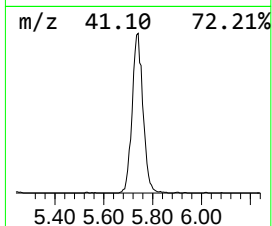
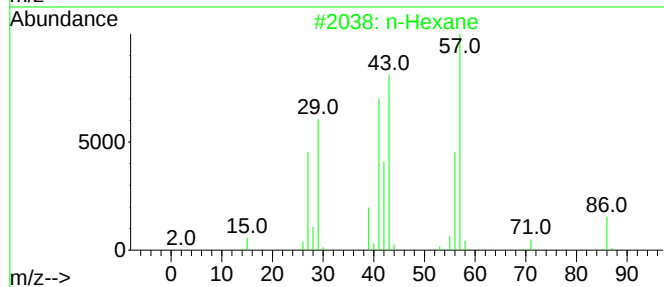
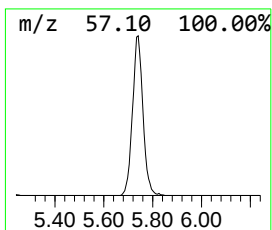
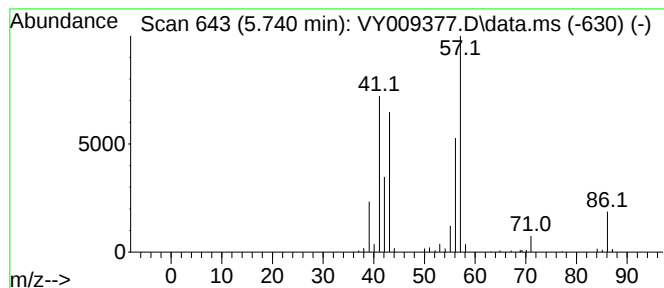
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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.
5.740	39.12 ug/l	321857	Pentafluorobenzene	7.783

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane		86	C6H14	000110-54-3	78
2	Furan, tetrahydro-3-methyl-		86	C5H10O	013423-15-9	47
3	Pentane, 2,2-dimethyl-		100	C7H16	000590-35-2	47
4	1-Pentene, 4-methyl-		84	C6H12	000691-37-2	47
5	2-Ethyl-oxetane		86	C5H10O	1010386-40-2	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	39.1	ug/l	321857	1	7.783	411333	50.0