

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072723\
 Data File : VY014877.D
 Acq On : 27 Jul 2023 13:08
 Operator : SY/MD
 Sample : 03686-12
 Misc : 4.13g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-23-14-16-20230721

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\82Y071323S.M
 Title : SW846 8260

Signal : TIC: VY014877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.211	59	64	73	rVB2	8285	14594	1.72%	0.263%
2	3.942	337	348	369	rBV	146274	409939	48.32%	7.398%
3	4.204	382	391	400	rBV3	3496	10441	1.23%	0.188%
4	4.704	462	473	490	rBV2	15627	53681	6.33%	0.969%
5	5.735	631	642	653	rBV	20559	63084	7.44%	1.139%
6	6.972	832	845	863	rBV	49494	158632	18.70%	2.863%
7	7.710	956	966	972	rBV2	117251	279114	32.90%	5.037%
8	7.783	972	978	992	rVB	196877	445458	52.50%	8.039%
9	8.137	1023	1036	1048	rBV2	126326	294972	34.77%	5.323%
10	8.685	1118	1126	1144	rBV	319317	614911	72.48%	11.098%
11	10.173	1360	1370	1379	rBV	491017	848428	100.00%	15.312%
12	10.569	1428	1435	1443	rBV2	4734	9249	1.09%	0.167%
13	10.941	1490	1496	1504	rBV2	6643	11988	1.41%	0.216%
14	11.483	1578	1585	1593	rBV	479515	777234	91.61%	14.027%
15	12.477	1740	1748	1756	rBV	400219	633244	74.64%	11.428%
16	13.062	1834	1844	1851	rVB	11839	21334	2.51%	0.385%
17	13.178	1856	1863	1868	rVB2	11495	18915	2.23%	0.341%
18	13.276	1871	1879	1886	rBV	17646	33499	3.95%	0.605%
19	13.422	1893	1903	1909	rBV	490957	767414	90.45%	13.850%
20	13.477	1909	1912	1917	rVV2	15748	30160	3.55%	0.544%
21	13.526	1917	1920	1924	rVB	8504	12037	1.42%	0.217%
22	13.636	1934	1938	1943	rBV4	5610	8734	1.03%	0.158%
23	13.959	1986	1991	2005	rVB	5039	11218	1.32%	0.202%
24	15.312	2205	2213	2218	rBV2	8251	12678	1.49%	0.229%

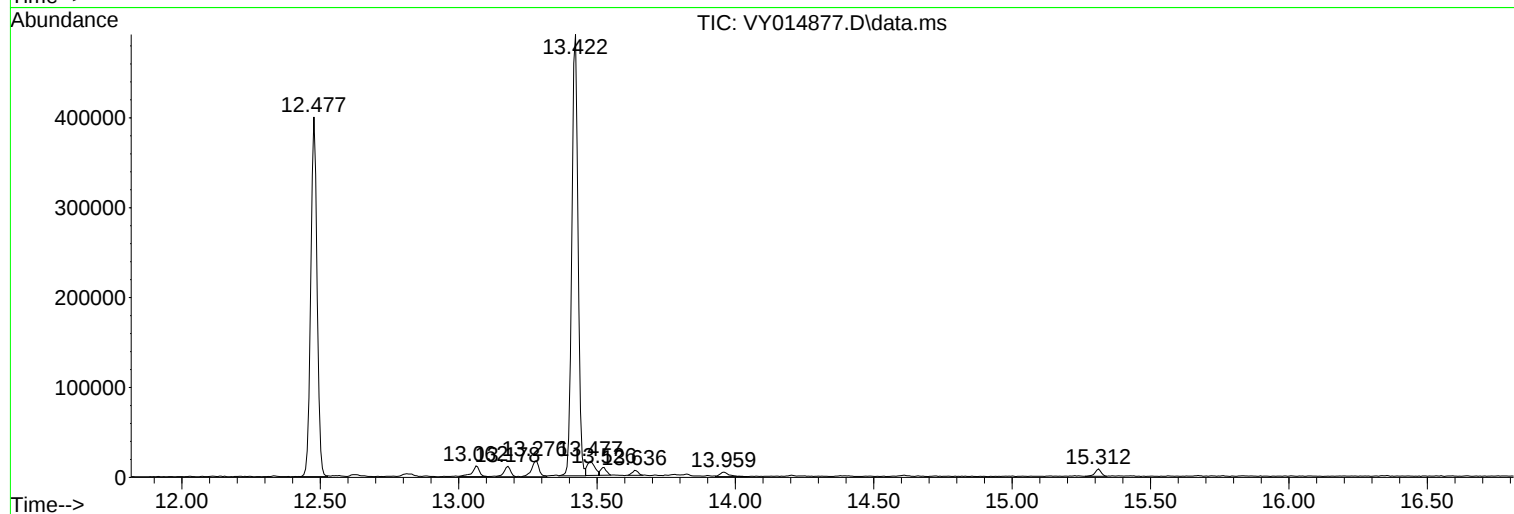
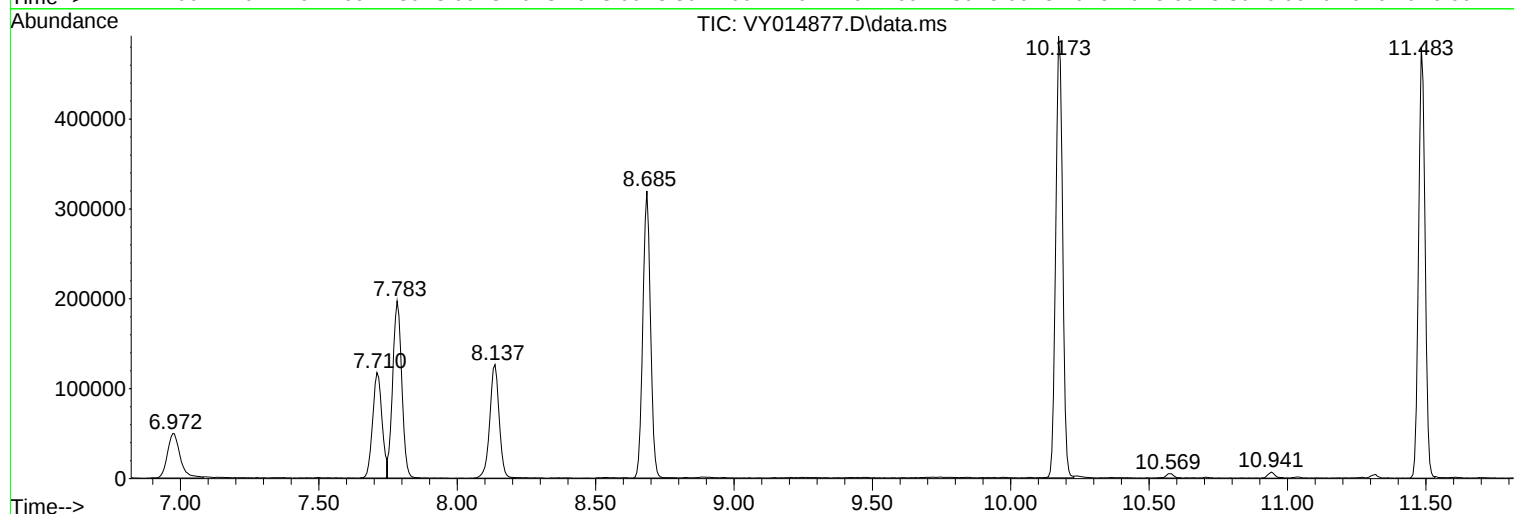
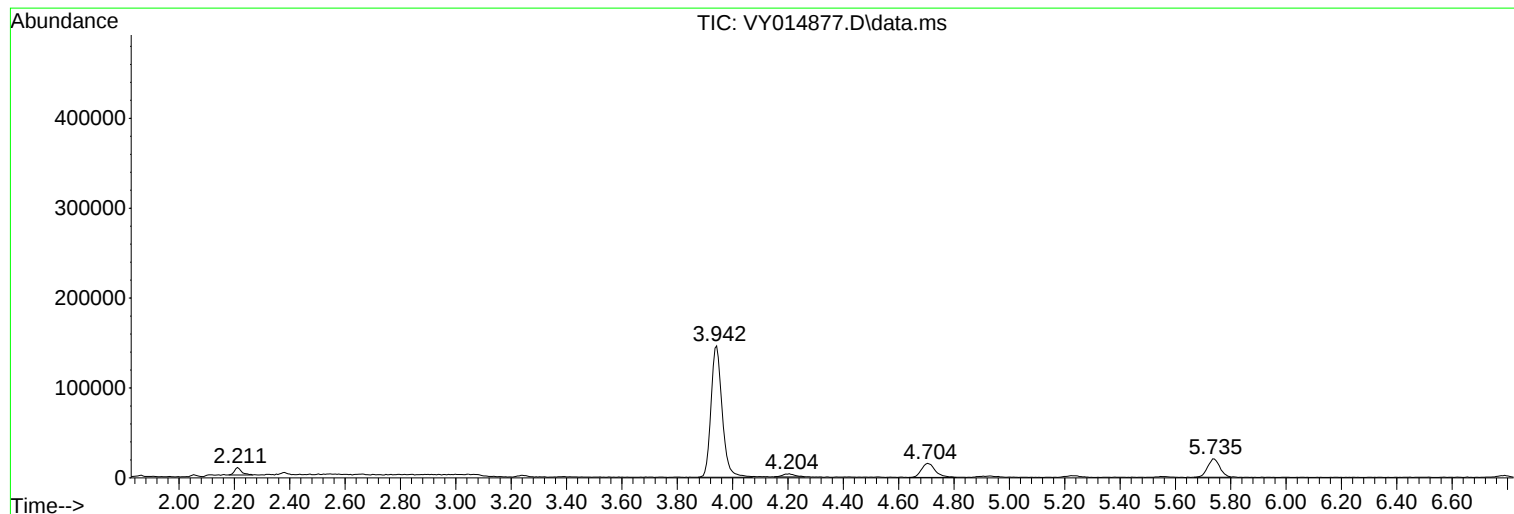
Sum of corrected areas: 5540958

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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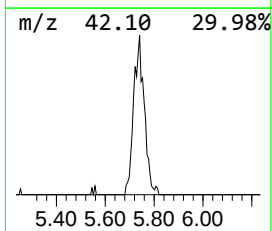
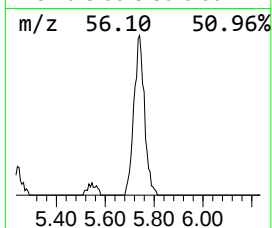
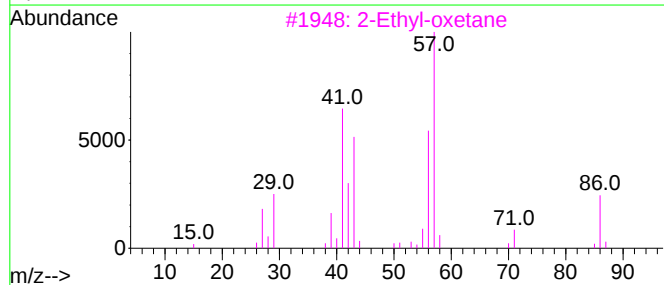
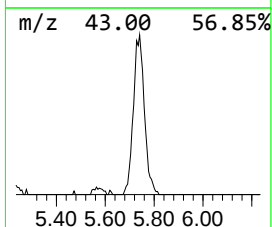
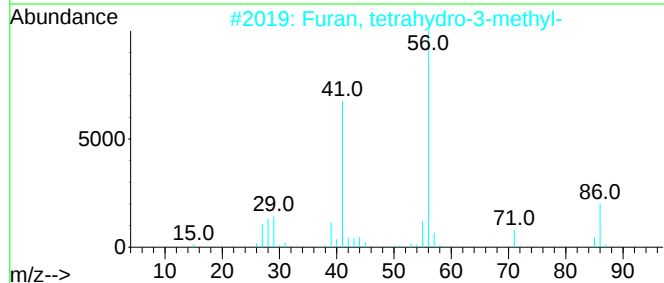
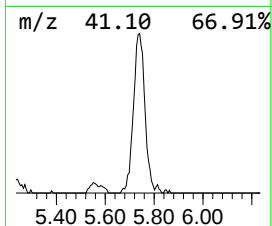
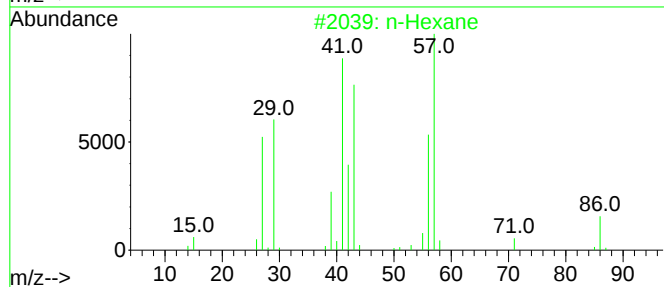
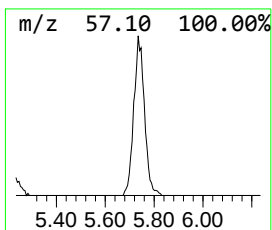
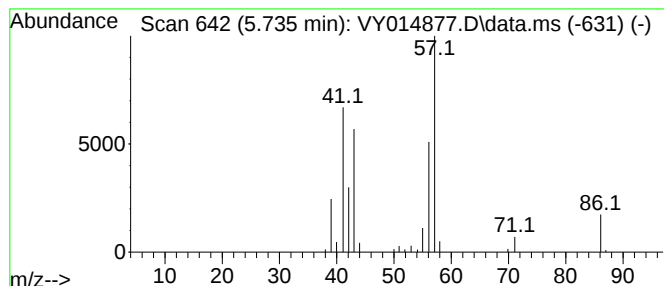
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.735	7.08 ug/l	63084	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	47
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	46
4			Pentane, 3-methyl-	86	C6H14	000096-14-0	40
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.735	7.1	ug/l	63084	1	7.783	445458	50.0