

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092223\
 Data File : VY015691.D
 Acq On : 22 Sep 2023 17:51
 Operator : SY/MD
 Sample : 04566-01
 Misc : 4.53g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CPT102-09(9.5-10)

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: VY015691.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	4	11	20	rVB	11938	24099	3.52%	0.571%
2	2.381	87	92	103	rVB2	3899	8636	1.26%	0.205%
3	3.948	341	349	358	rBV2	5039	15308	2.24%	0.363%
4	4.192	376	389	405	rBV	77597	210731	30.78%	4.991%
5	4.716	464	475	487	rBV3	19279	61651	9.00%	1.460%
6	5.747	632	644	660	rBV	23374	73719	10.77%	1.746%
7	7.722	958	968	973	rBV	98139	234794	34.29%	5.561%
8	7.789	973	979	992	rVB	168251	377341	55.11%	8.937%
9	8.143	1027	1037	1048	rBV2	113812	247714	36.18%	5.867%
10	8.691	1119	1127	1139	rBV	256601	505329	73.80%	11.968%
11	10.179	1363	1371	1379	rBV	400529	684707	100.00%	16.216%
12	10.240	1379	1381	1388	rVV3	4213	7148	1.04%	0.169%
13	10.349	1391	1399	1408	rVV	21993	39757	5.81%	0.942%
14	11.489	1579	1586	1599	rBV	361970	607340	88.70%	14.384%
15	11.593	1599	1603	1609	rVV	4167	7109	1.04%	0.168%
16	11.709	1617	1622	1631	rVB3	9889	17478	2.55%	0.414%
17	12.483	1739	1749	1755	rBV	306886	478937	69.95%	11.343%
18	13.428	1892	1904	1911	rBV	355745	575629	84.07%	13.633%
19	13.526	1917	1920	1927	rVB3	4507	7069	1.03%	0.167%
20	13.788	1953	1963	1968	rBV3	5681	12539	1.83%	0.297%
21	13.965	1986	1992	2000	rVB2	10446	17072	2.49%	0.404%
22	14.416	2055	2066	2073	rBV7	3747	8316	1.21%	0.197%

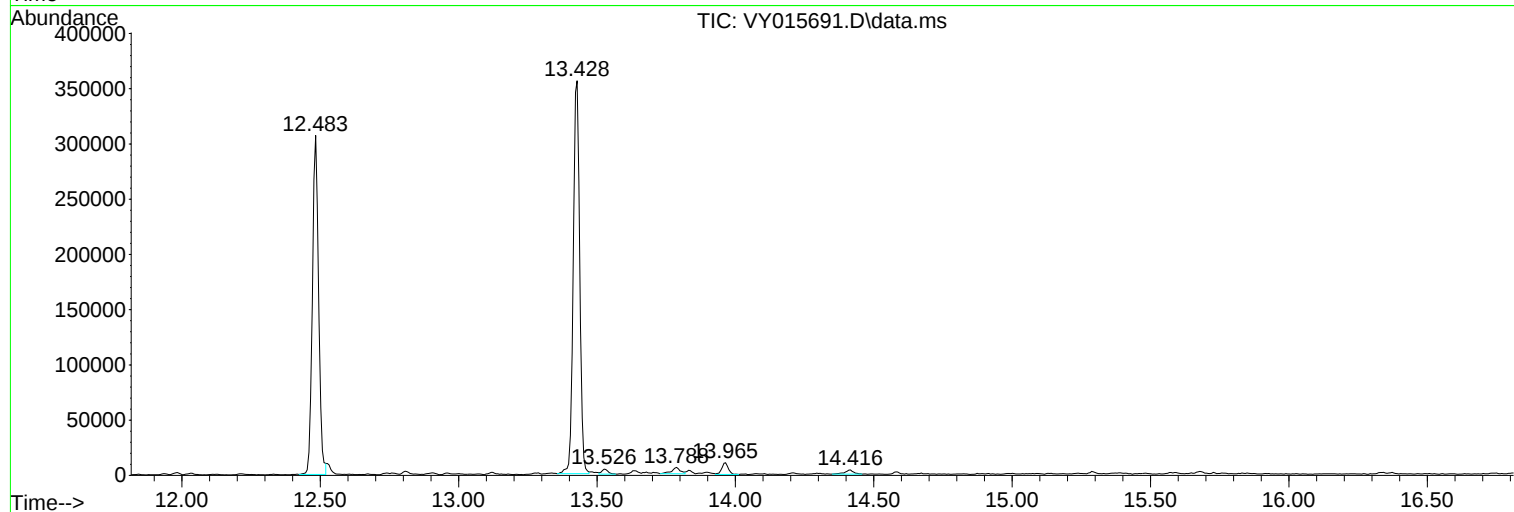
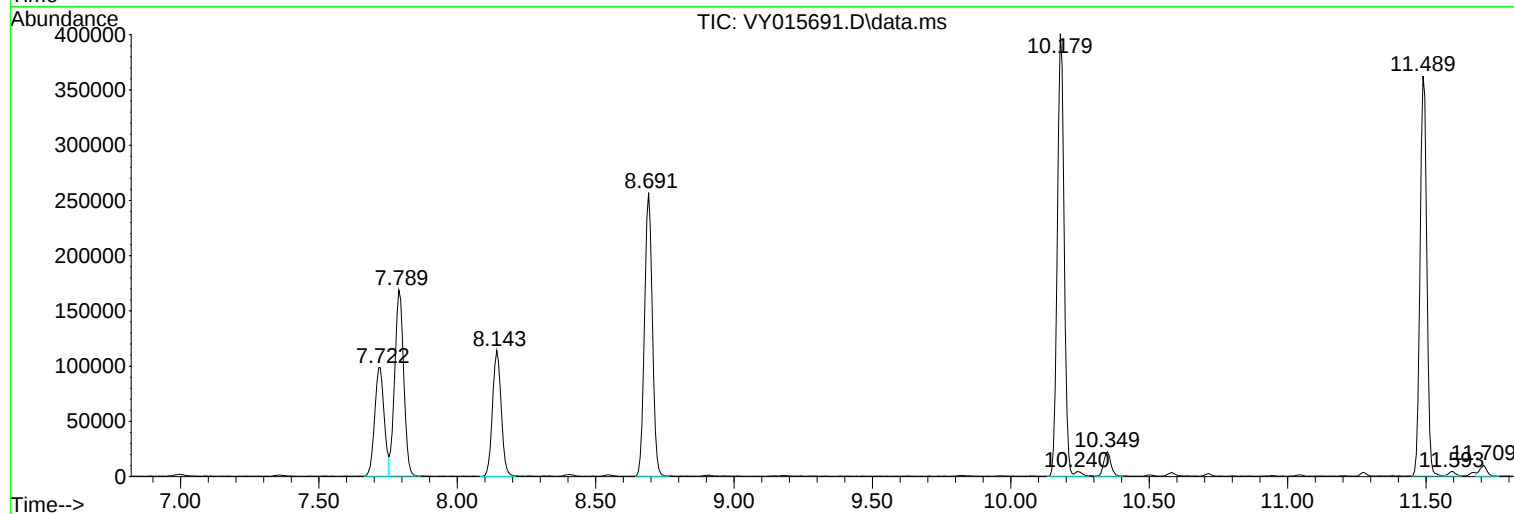
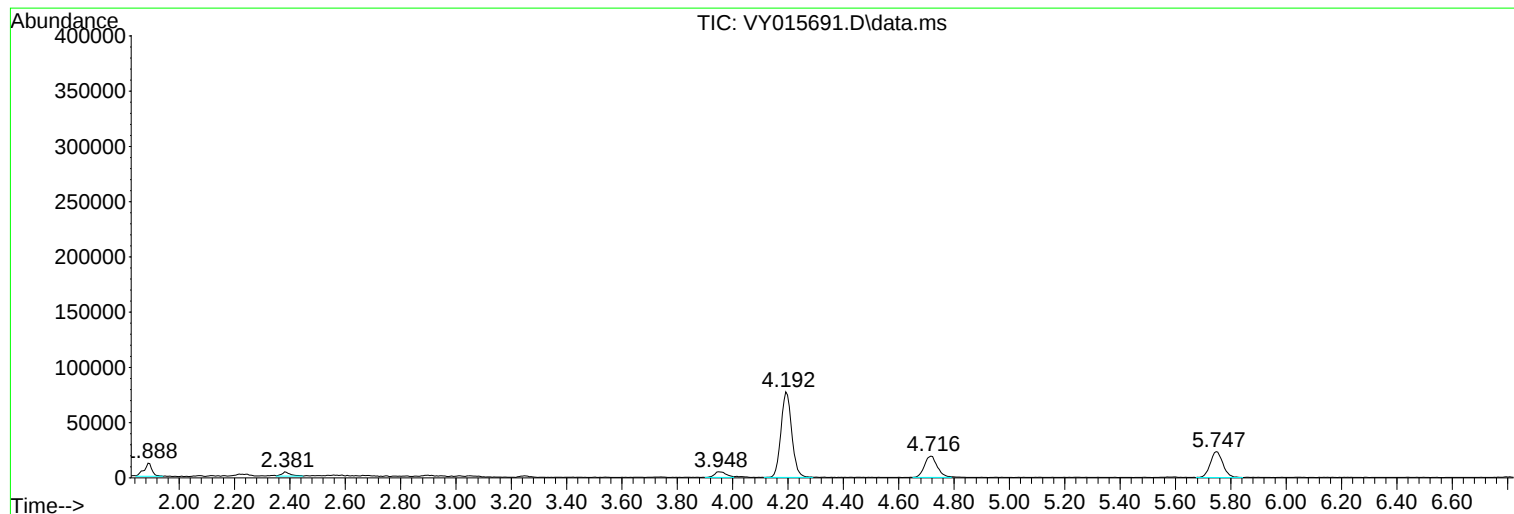
Sum of corrected areas: 4222423

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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



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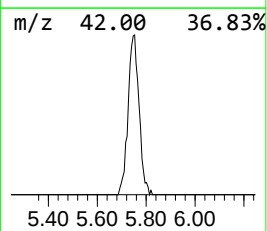
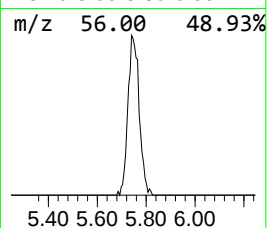
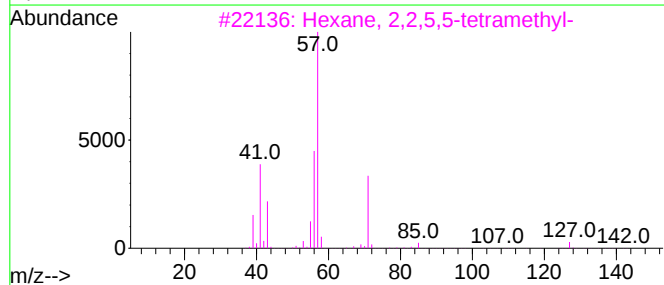
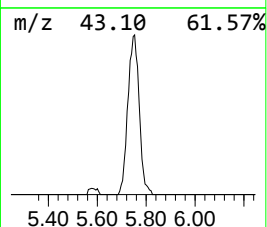
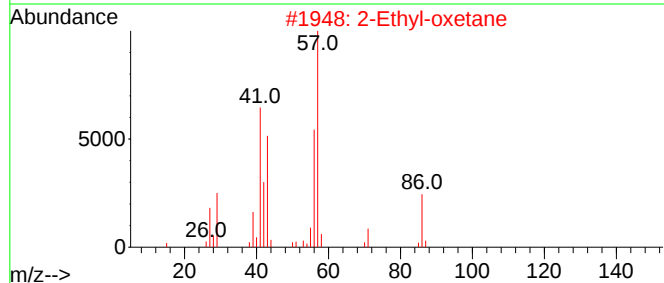
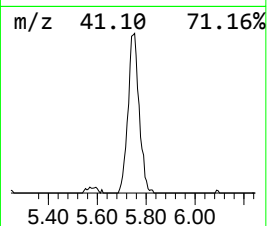
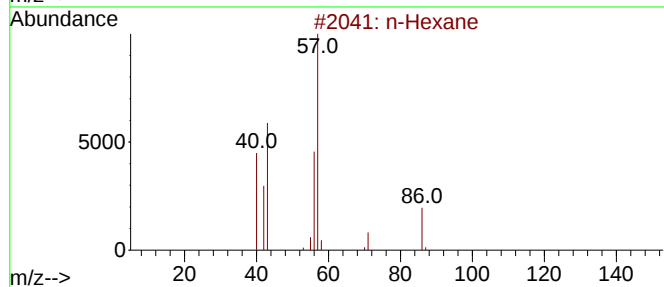
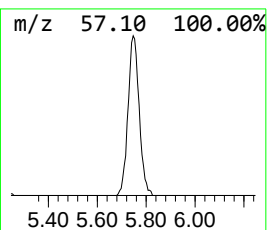
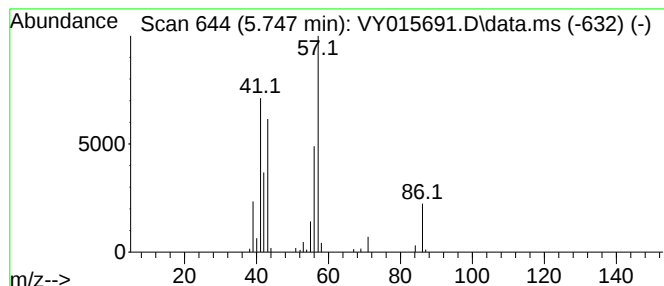
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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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.
5.747	9.77 ug/l	73719	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	47
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.747	9.8	ug/l	73719	1	7.789	377341	50.0