

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
 Data File : VY001654.D
 Acq On : 17 Feb 2020 18:14
 Operator : SY/MD
 Sample : L1546-12
 Misc : 6.08G/5ML/MSVOA Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 INDIAN-ISLAND-(6)

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\82Y021720S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.755	483	495	510	rVB2	23038	74343	8.18%	1.605%
2	5.791	651	665	675	rBV2	24144	75357	8.29%	1.627%
3	7.748	977	986	992	rBV2	111140	268358	29.51%	5.793%
4	7.821	992	998	1007	rVB	201069	451624	49.66%	9.748%
5	8.169	1046	1055	1067	rVB	106728	239341	26.32%	5.166%
6	8.711	1136	1144	1158	rVB	327340	654241	71.95%	14.122%
7	10.199	1380	1388	1396	rBV	511656	909348	100.00%	19.628%
8	11.504	1593	1602	1610	rBV	462648	757104	83.26%	16.342%
9	12.491	1756	1764	1771	rBV	340318	530978	58.39%	11.461%
10	13.430	1912	1918	1926	rBV	416724	647808	71.24%	13.983%
11	13.698	1949	1962	1966	rBV10	3548	9999	1.10%	0.216%
12	13.973	2000	2007	2016	rVB2	7126	14341	1.58%	0.310%

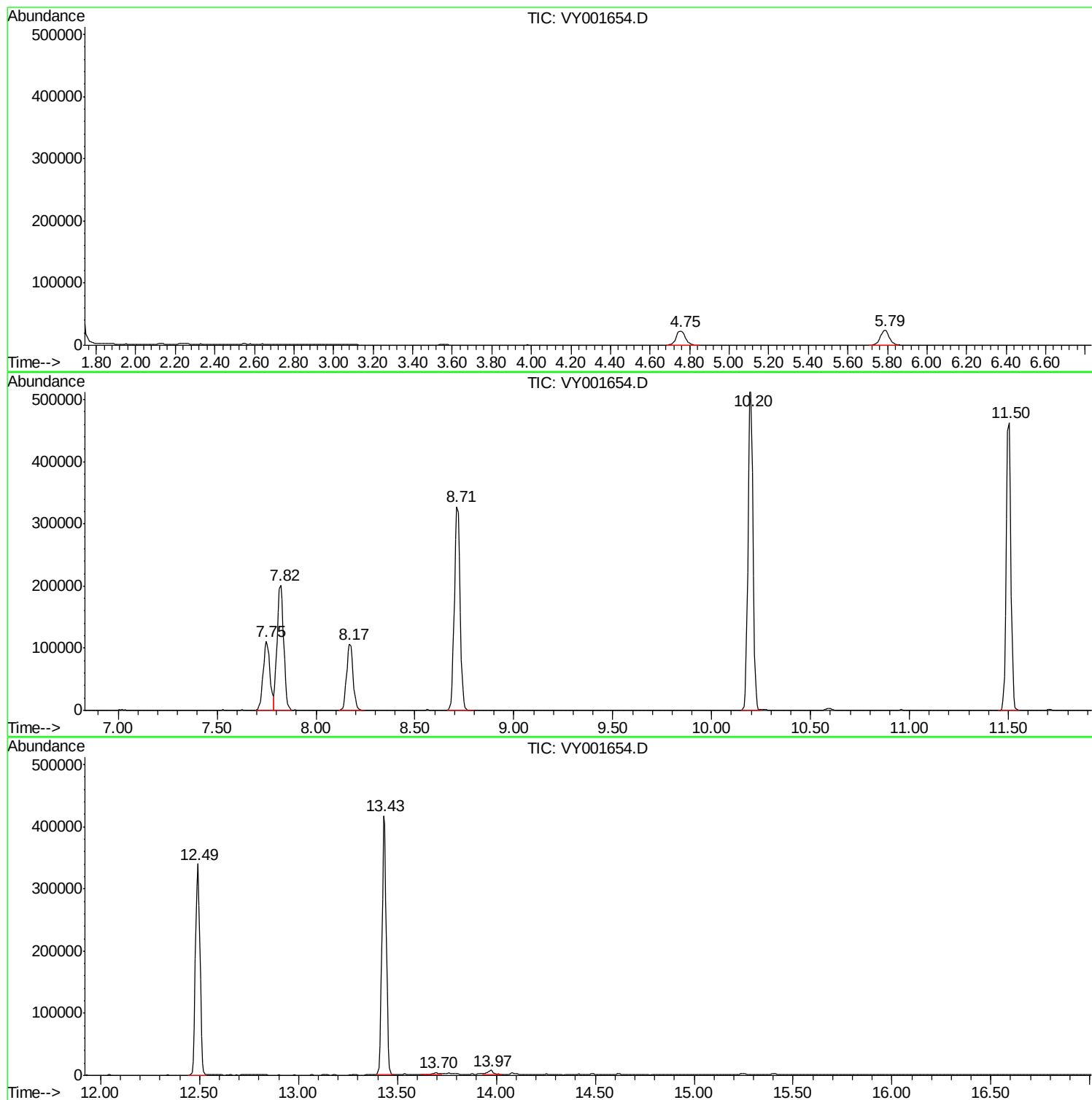
Sum of corrected areas: 4632842

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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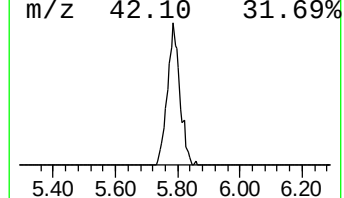
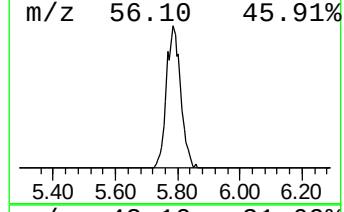
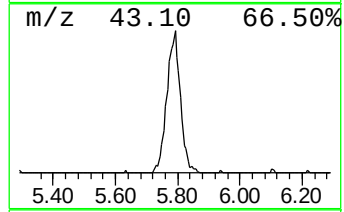
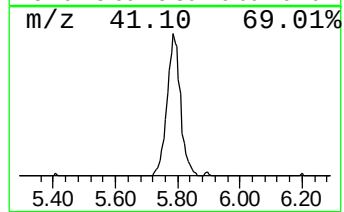
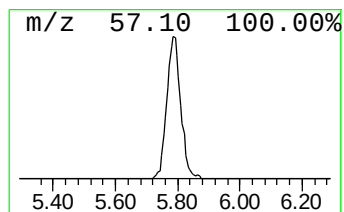
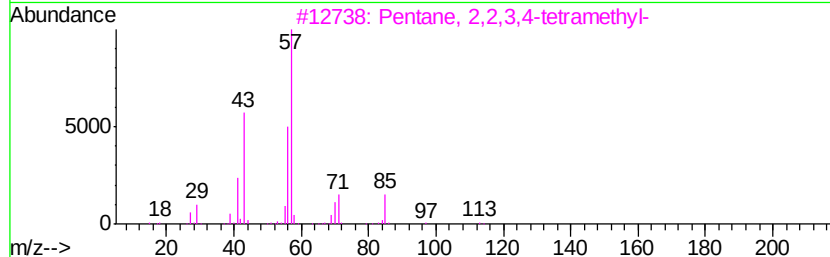
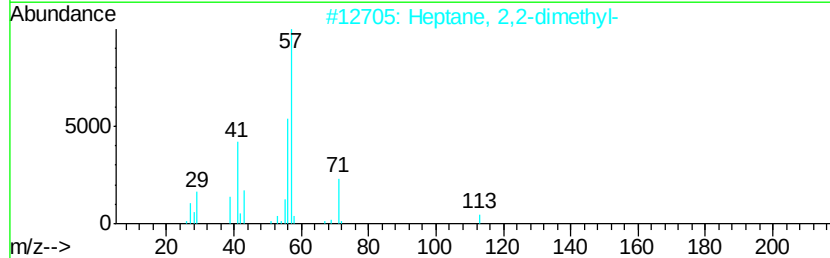
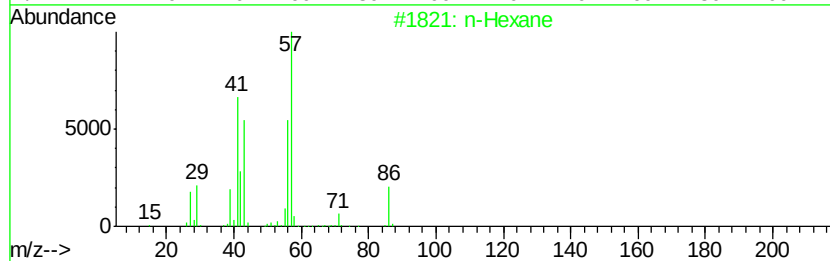
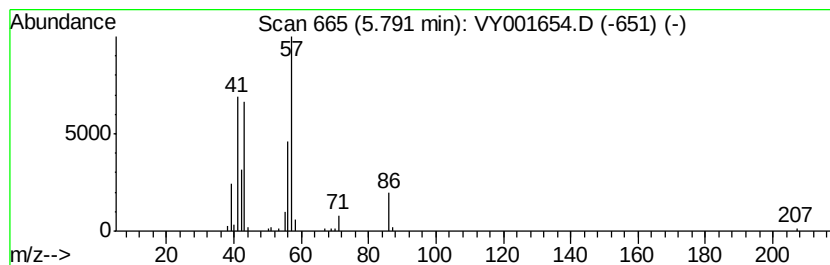
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.79	8.34 ug/l	75357	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	91
2		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	38
3		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	38
5		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.79	8.3	ug/l	75357	1	7.82	451624	50.0