

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111621\
 Data File : VY006768.D
 Acq On : 16 Nov 2021 17:48
 Operator : SY/MD
 Sample : M4654-07
 Misc : 5.68G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PARKINGLOT-TOP-U-SP-1-3

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\82Y111521S.M
 Title : SW846 8260

Signal : TIC: VY006768.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.528	110	116	126	rBV7	4364	13262	1.91%	0.350%
2	4.735	468	478	486	rBV4	2864	8890	1.28%	0.235%
3	7.728	959	969	974	rBV	92785	212238	30.62%	5.604%
4	7.801	974	981	993	rVB	145926	338265	48.81%	8.932%
5	8.149	1030	1038	1049	rBV	110701	240290	34.67%	6.345%
6	8.697	1120	1128	1140	rBV	246116	481939	69.54%	12.726%
7	9.081	1184	1191	1199	rVB3	4797	9559	1.38%	0.252%
8	10.185	1364	1372	1384	rBV	412950	693066	100.00%	18.301%
9	11.496	1579	1587	1594	rBV	365204	581074	83.84%	15.343%
10	12.483	1741	1749	1760	rBV2	316099	546192	78.81%	14.422%
11	12.806	1794	1802	1807	rBV7	5690	11754	1.70%	0.310%
12	13.428	1896	1904	1913	rVB	309693	465507	67.17%	12.292%
13	13.751	1952	1957	1962	rBV4	8136	13179	1.90%	0.348%
14	13.965	1988	1992	1997	rVB3	5264	8878	1.28%	0.234%
15	14.611	2092	2098	2103	rBV2	11499	17858	2.58%	0.472%
16	15.215	2192	2197	2200	rBV3	6137	9630	1.39%	0.254%
17	15.440	2227	2234	2240	rVB	27592	43009	6.21%	1.136%
18	16.025	2325	2330	2331	rBV4	5564	7644	1.10%	0.202%
19	16.092	2337	2341	2347	rVB6	5427	10865	1.57%	0.287%
20	16.159	2347	2352	2358	rBV4	6599	12615	1.82%	0.333%
21	16.227	2359	2363	2370	rVV7	3864	7015	1.01%	0.185%
22	16.361	2379	2385	2392	rBV	29797	54382	7.85%	1.436%

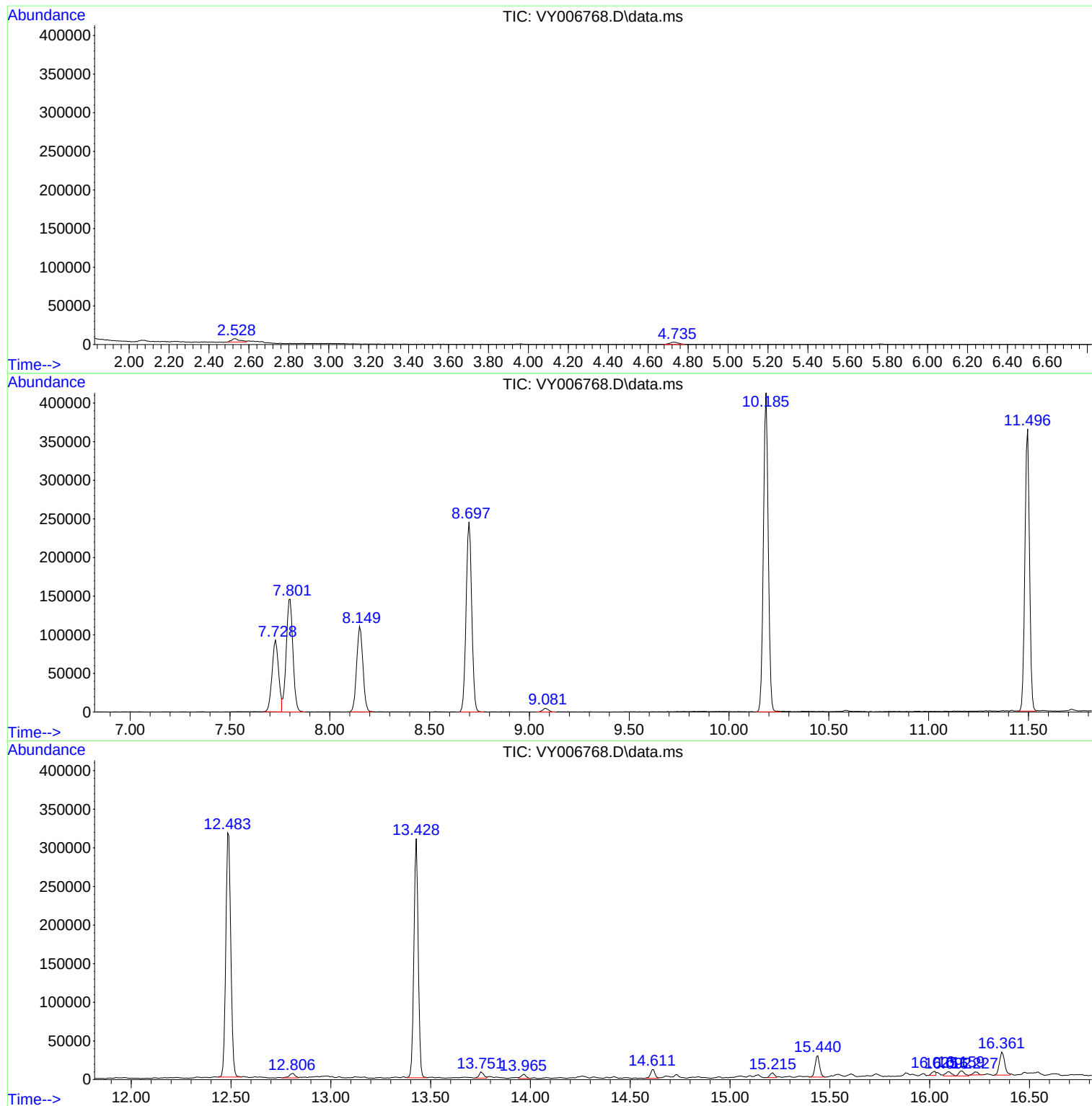
Sum of corrected areas: 3787111

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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



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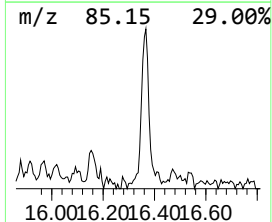
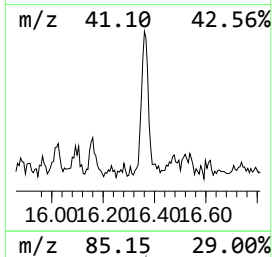
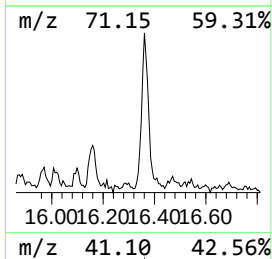
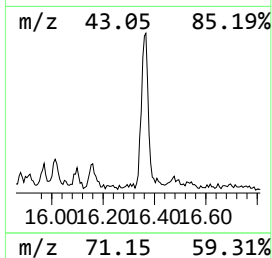
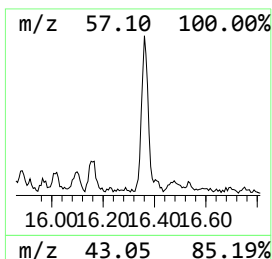
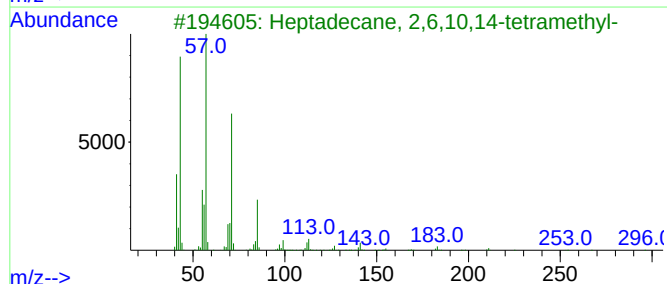
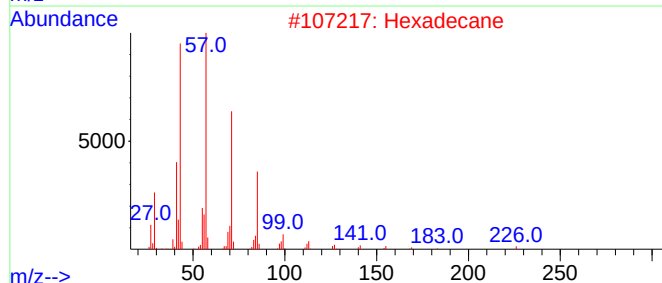
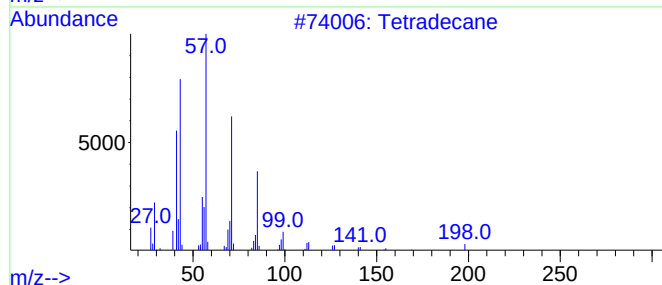
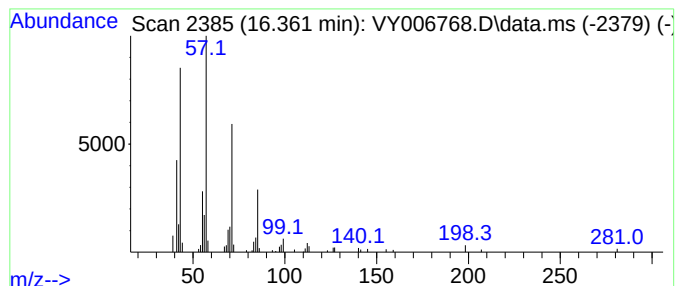
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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Peak Number 1 Tetradecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.361	5.84 ug/l	54382	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Hexadecane	226	C16H34	000544-76-3	87
3			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	80
4			Tridecane	184	C13H28	000629-50-5	80
5			Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetradecane	16.361	5.8	ug/l	54382	4	13.428	465507	50.0