

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080718\
 Data File : VF059913.D
 Acq On : 7 Aug 2018 10:43
 Operator : VA/AP
 Sample : J4298-02
 Misc : 2.86g/5mL/MSVOA F/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 WC-2

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F080418S.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	1.102	55	58	61	rBV2	12609	20940	1.73%	0.271%
2	1.358	80	84	85	rBV4	7588	13725	1.13%	0.178%
3	2.285	175	178	179	rBV2	13367	21948	1.81%	0.285%
4	2.334	179	183	189	rVB5	16308	48964	4.04%	0.635%
5	4.207	363	373	377	rBV	28421	96511	7.96%	1.251%
6	4.306	377	383	394	rVB	155254	465079	38.36%	6.030%
7	5.045	451	458	473	rBV2	368163	1212552	100.00%	15.721%
8	5.774	524	532	545	rBV	372766	974063	80.33%	12.629%
9	7.559	710	713	715	rBV	16327	12785	1.05%	0.166%
10	7.716	723	729	740	rBV	347847	802635	66.19%	10.406%
11	8.367	789	795	799	rBV4	3993	13403	1.11%	0.174%
12	9.924	947	953	961	rBV	458811	1009163	83.23%	13.084%
13	11.511	1110	1114	1121	rBV	366700	680089	56.09%	8.818%
14	11.649	1125	1128	1131	rVV2	14438	32681	2.70%	0.424%
15	11.748	1135	1138	1142	rVV	18434	31513	2.60%	0.409%
16	11.807	1142	1144	1150	rVV3	7570	16569	1.37%	0.215%
17	12.290	1190	1193	1196	rVB2	12846	18104	1.49%	0.235%
18	12.635	1224	1228	1238	rBV	663134	1036908	85.51%	13.444%
19	12.891	1251	1254	1261	rVB3	58137	111271	9.18%	1.443%
20	13.079	1270	1273	1277	rVB4	11783	26942	2.22%	0.349%
21	13.167	1277	1282	1286	rBV5	8967	26466	2.18%	0.343%
22	13.226	1286	1288	1292	rBV2	8449	18701	1.54%	0.242%
23	13.355	1297	1301	1303	rVV5	10527	27020	2.23%	0.350%
24	13.493	1313	1315	1316	rBV2	13266	17058	1.41%	0.221%
25	13.562	1319	1322	1325	rVV3	20549	46057	3.80%	0.597%
26	13.611	1325	1327	1329	rVB2	11600	14637	1.21%	0.190%
27	13.778	1341	1344	1348	rBV2	81457	116844	9.64%	1.515%
28	13.926	1356	1359	1363	rBV4	30422	78824	6.50%	1.022%
29	13.985	1363	1365	1368	rVB4	17034	23941	1.97%	0.310%
30	14.045	1369	1371	1373	rBV2	7902	12510	1.03%	0.162%
31	14.153	1378	1382	1385	rBV4	14810	38391	3.17%	0.498%
32	14.222	1386	1389	1393	rVB6	26031	49035	4.04%	0.636%
33	14.291	1393	1396	1398	rVB3	10017	18748	1.55%	0.243%
34	14.429	1405	1410	1414	rVB7	23522	57220	4.72%	0.742%

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Stop Thrs : 0 Peak Location: TOP

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Title : SW846 8260

35	14.518	1416	1419	1423	rBV3	42767	75276	6.21%	0.976%
36	14.636	1426	1431	1432	rBV5	18035	37532	3.10%	0.487%
37	14.804	1444	1448	1451	rBV4	16226	42033	3.47%	0.545%
38	14.912	1457	1459	1461	rBV	32169	22036	1.82%	0.286%
39	15.070	1472	1475	1478	rBV3	8504	16400	1.35%	0.213%
40	15.178	1483	1486	1489	rVV	55655	67306	5.55%	0.873%
41	15.356	1500	1504	1508	rBV	57252	93904	7.74%	1.218%
42	15.484	1513	1517	1522	rVB2	33803	58229	4.80%	0.755%
43	15.632	1529	1532	1535	rBV4	12371	26004	2.14%	0.337%
44	15.858	1552	1555	1559	rBV2	54467	82827	6.83%	1.074%

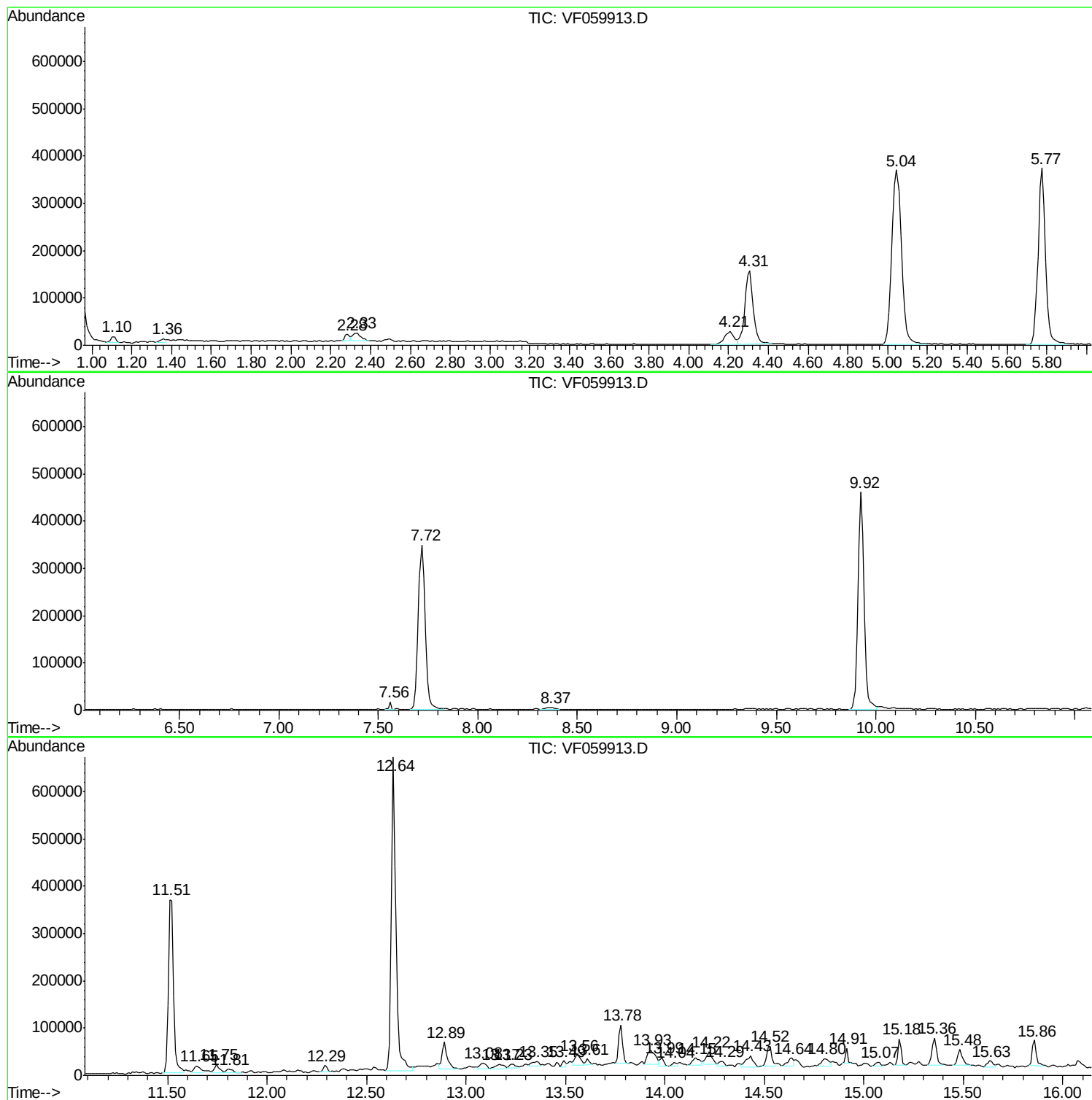
Sum of corrected areas: 7712844

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F080418S.M
Quant Title : SW846 8260

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



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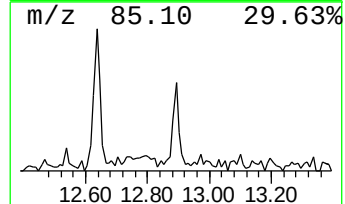
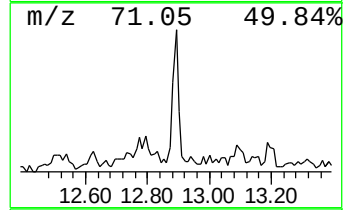
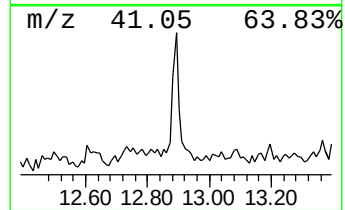
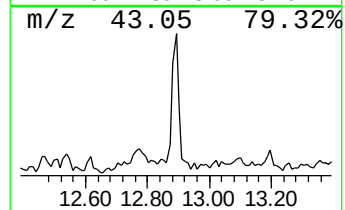
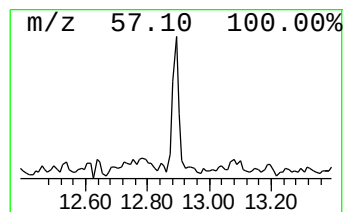
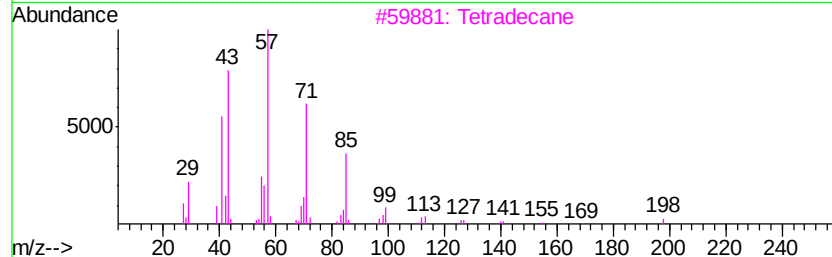
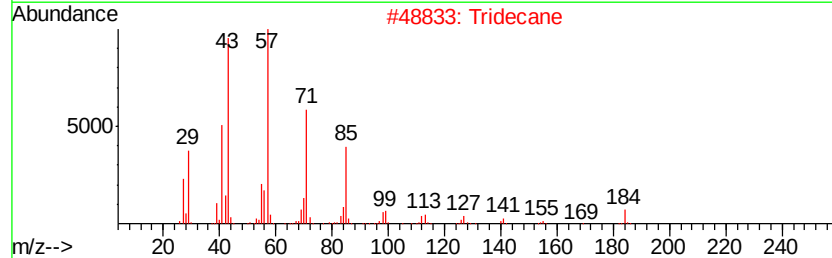
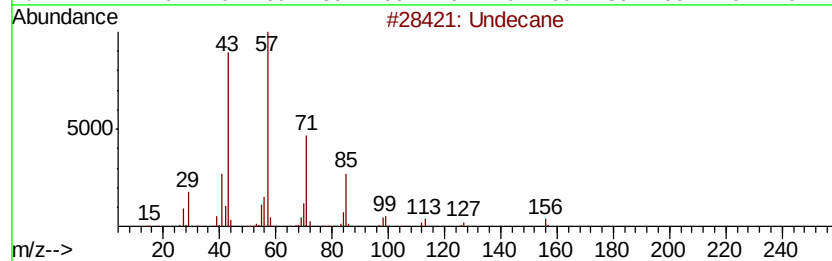
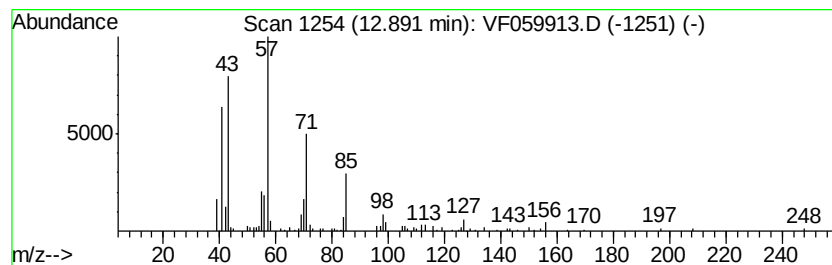
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	5.37 ug/l	111271	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	90
2	Tridecane	184 C13H28	000629-50-5	80
3	Tetradecane	198 C14H30	000629-59-4	72
4	Decane, 3,6-dimethyl-	170 C12H26	017312-53-7	72
5	Tetradecane, 1-iodo-	324 C14H29I	019218-94-1	72



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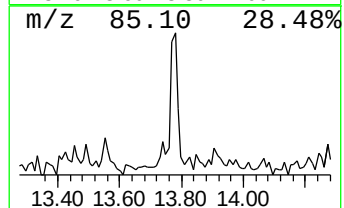
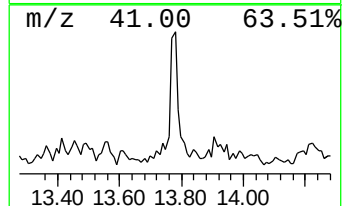
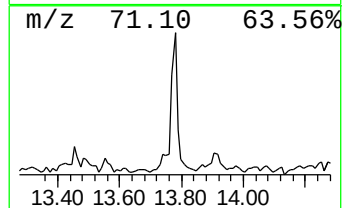
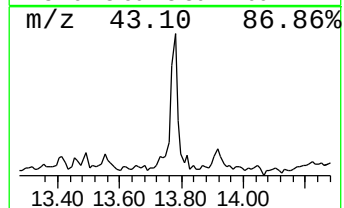
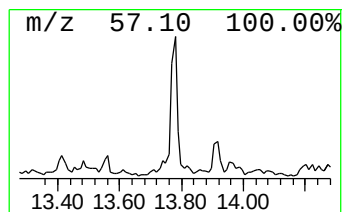
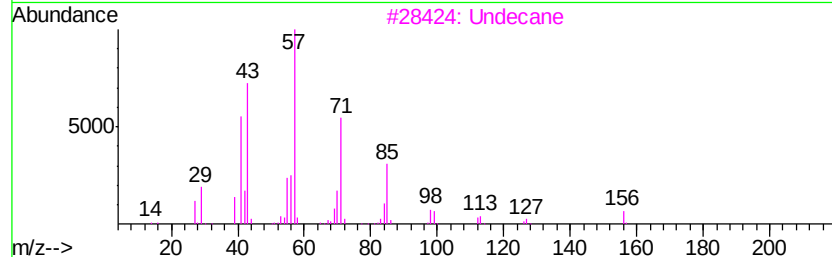
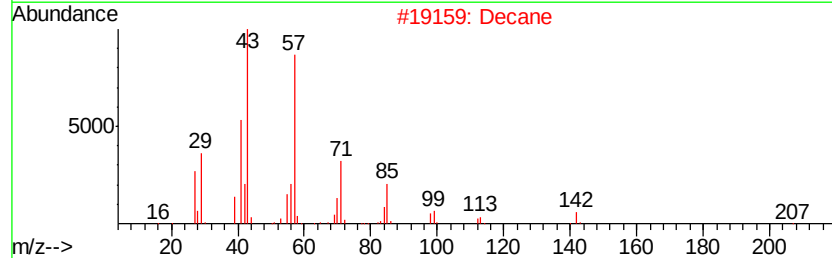
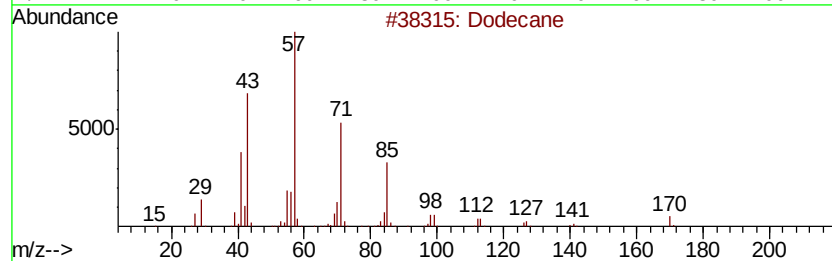
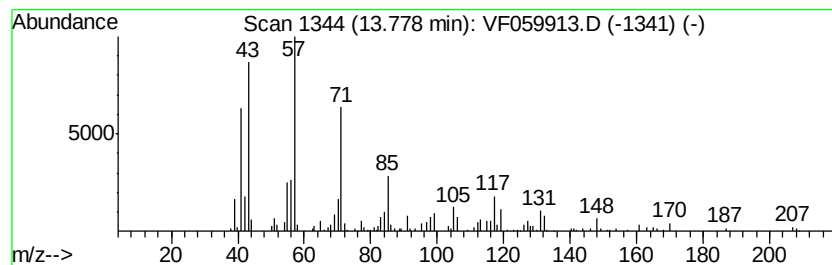
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 Peak Number 2 Dodecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	5.63 ug/l	116844	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	76
2	Decane	142 C10H22	000124-18-5	64
3	Undecane	156 C11H24	001120-21-4	64
4	1-Iodo-2-methylundecane	296 C12H25I	073105-67-6	64
5	Tridecane	184 C13H28	000629-50-5	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	12.89	5.4	ug/l	111271	4	12.64	1036910	50.0
Dodecane	13.78	5.6	ug/l	116844	4	12.64	1036910	50.0