

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051120AL\
 Data File : FC047355.D
 Signal(s) : FID1A.CH
 Acq On : 12 May 2020 00:13
 Operator : DD\AJ
 Sample : L2182-07
 Misc : LOD-2.5PPM-WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Integration File: autoint1.e
 Quant Time: May 12 02:02:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	13.157	2378420	24.249 ug/ml
Spiked Amount 50.000		Recovery =	48.50%
Target Compounds			
10) T n-Eicosane (C20)	12.712	202339	1.778 ug/ml
11) T n-Heneicosane (C21)	13.319	206704	1.818 ug/ml
13) T n-Docosane (C22)	13.905	203781	1.793 ug/ml
14) T n-Tetracosane (C24)	14.999	209853	1.855 ug/ml
15) T n-Hexacosane (C26)	16.014	217816	1.945 ug/ml
16) T n-Octacosane (C28)	16.957	240975	2.160 ug/ml
17) T n-Tricontane (C30)	17.837	252570	2.336 ug/ml
18) T n-Dotriacontane (C32)	18.666	226123	2.293 ug/ml

(f)=RT Delta > 1/2 Window

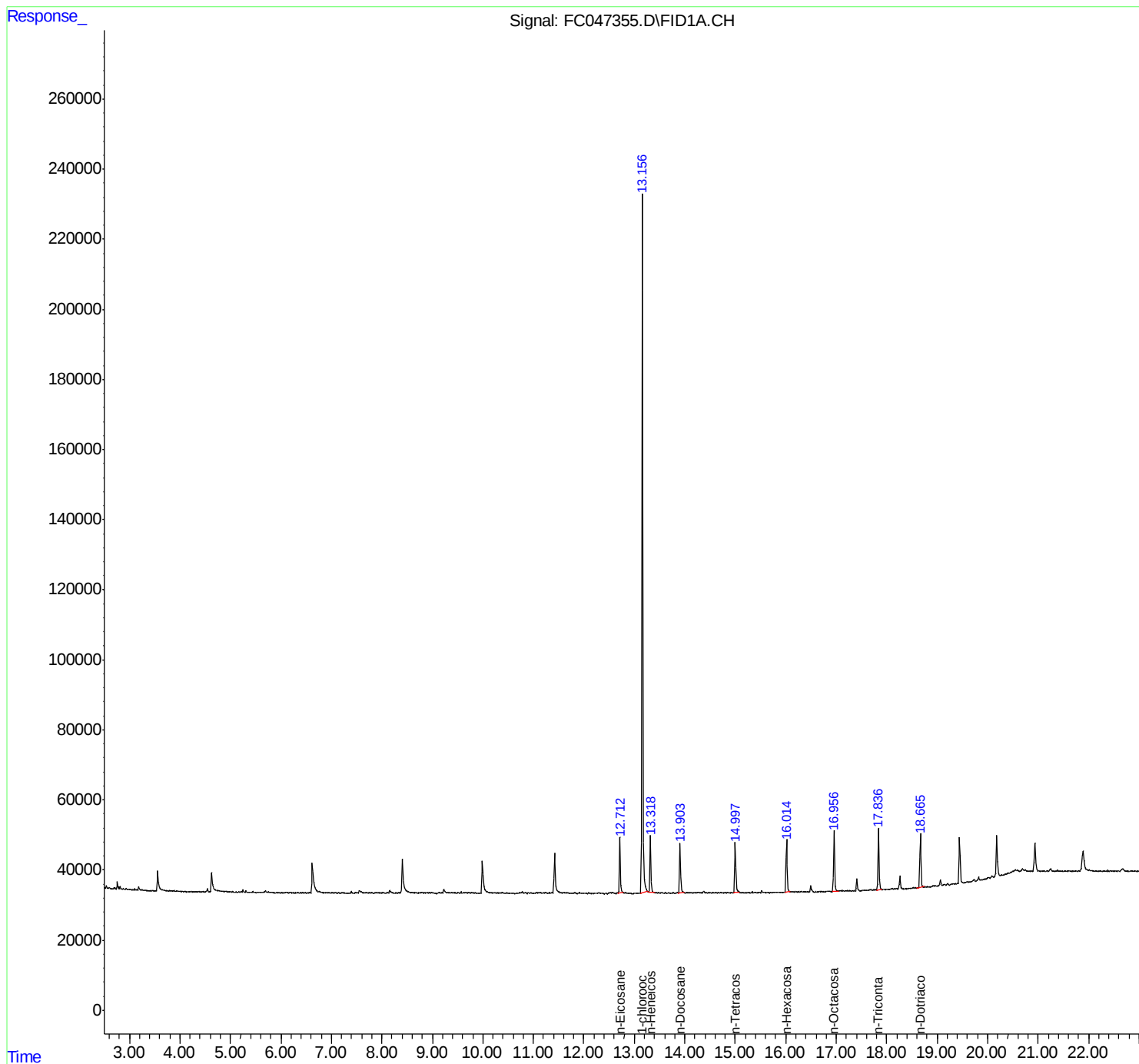
(m)=manual int.

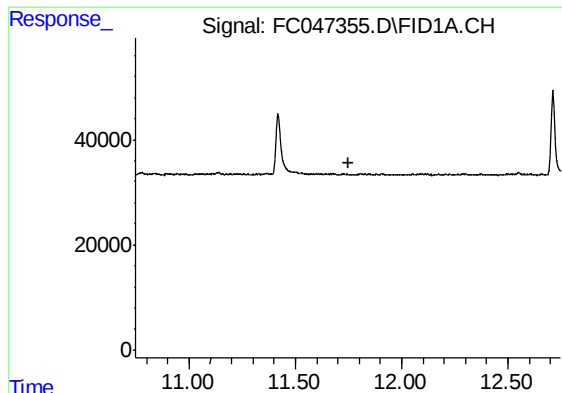
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051120AL\
Data File : FC047355.D
Signal(s) : FID1A.CH
Acq On : 12 May 2020 00:13
Operator : DD\AJ
Sample : L2182-07
Misc : LOD-2.5PPM-WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Integration File: autoint1.e
Quant Time: May 12 02:02:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

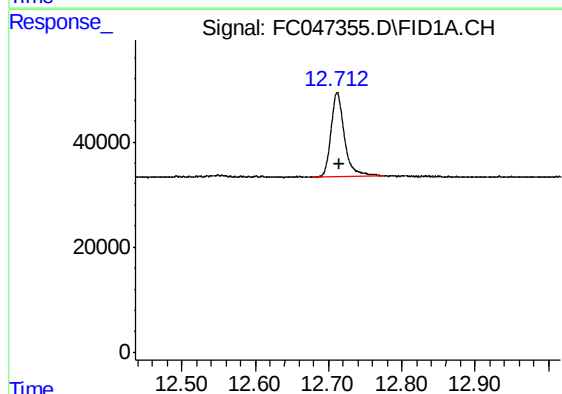




#9 ortho-Terphenyl (SURR)

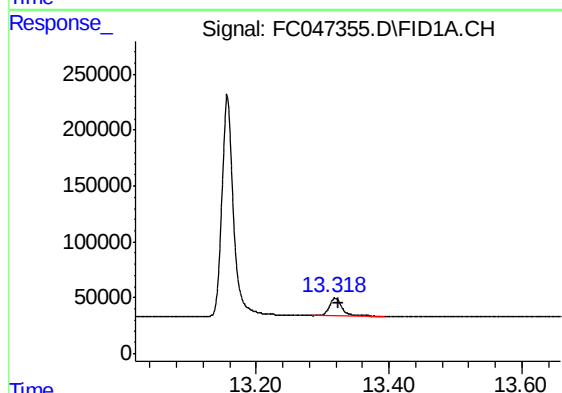
R.T.: 0.000 min
Exp R.T.: 11.748 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020



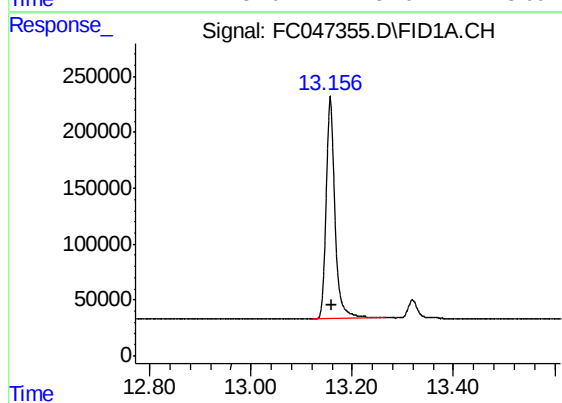
#10 n-Eicosane (C20)

R.T.: 12.712 min
Delta R.T.: -0.003 min
Response: 202339
Conc: 1.78 ug/ml



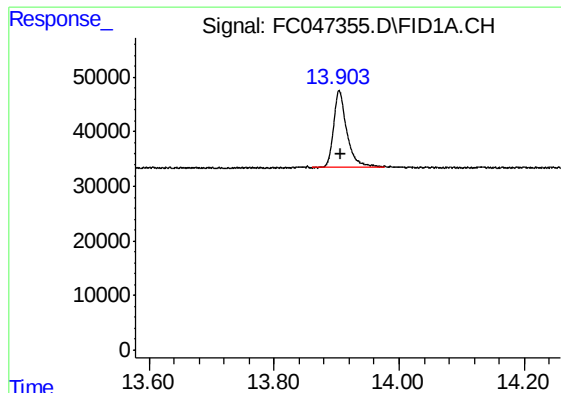
#11 n-Heneicosane (C21)

R.T.: 13.319 min
Delta R.T.: -0.004 min
Response: 206704
Conc: 1.82 ug/ml



#12 1-chlorooctadecane (SURR)

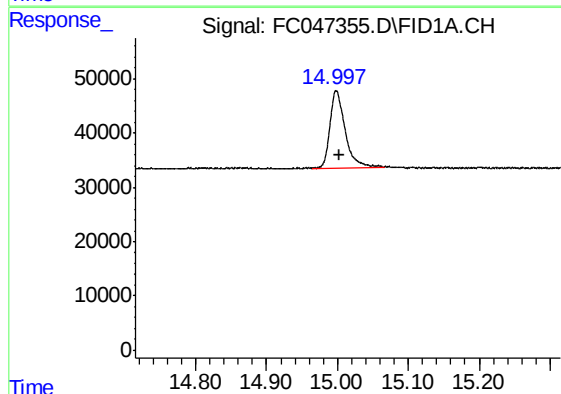
R.T.: 13.157 min
Delta R.T.: -0.004 min
Response: 2378420
Conc: 24.25 ug/ml



#13 n-Docosane (C22)

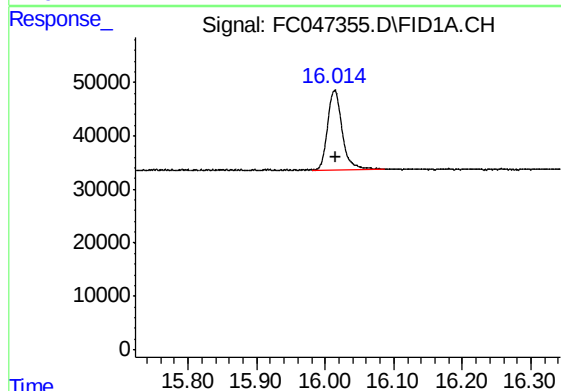
R.T.: 13.905 min
Delta R.T.: -0.002 min
Response: 203781
Conc: 1.79 ug/ml

Instrument :
FID_C
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020



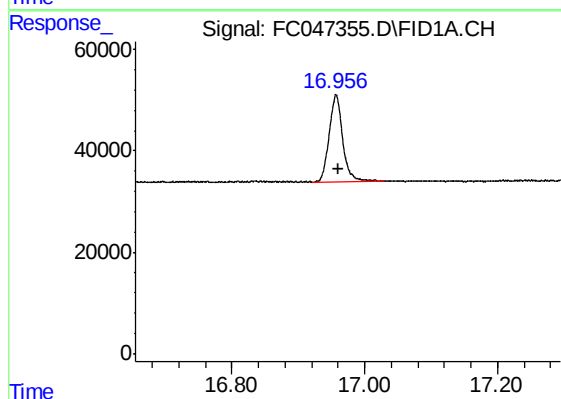
#14 n-Tetracosane (C24)

R.T.: 14.999 min
Delta R.T.: -0.003 min
Response: 209853
Conc: 1.85 ug/ml



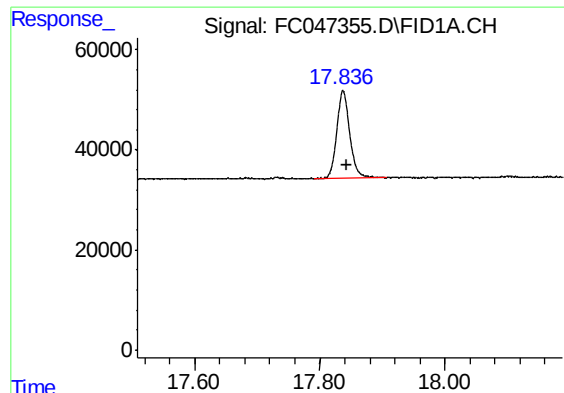
#15 n-Hexacosane (C26)

R.T.: 16.014 min
Delta R.T.: -0.002 min
Response: 217816
Conc: 1.94 ug/ml



#16 n-Octacosane (C28)

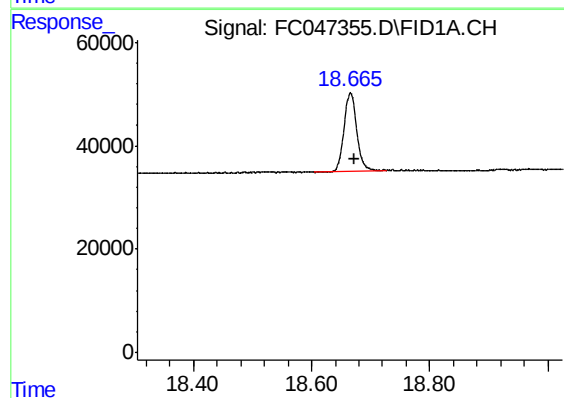
R.T.: 16.957 min
Delta R.T.: -0.004 min
Response: 240975
Conc: 2.16 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.837 min
Delta R.T.: -0.005 min
Response: 252570
Conc: 2.34 ug/ml

Instrument :
FID_C
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020



#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: -0.006 min
Response: 226123
Conc: 2.29 ug/ml