

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061820AL\
 Data File : FC047920.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2020 18:06
 Operator : DD\AJ
 Sample : L3049-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SOUTH-2-17.5

Integration File: autoint1.e
 Quant Time: Jun 19 02:18:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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			
9) S ortho-Terphenyl (SURR)	11.726	5171380	43.111 ug/ml
Spiked Amount 50.000		Recovery =	86.22%
12) S 1-chlorooctadecane (S...	13.138	4167880	42.558 ug/ml
Spiked Amount 50.000		Recovery =	85.12%
Target Compounds			
7) T n-Hexadecane (C16)	9.962	150413	1.440 ug/ml
8) T n-Octadecane (C18)	11.391	224956	2.024 ug/ml
10) T n-Eicosane (C20)	12.691	192401	1.691 ug/ml
11) T n-Heneicosane (C21)	13.298	135039	1.180 ug/ml
13) T n-Docosane (C22)	13.880	98087	0.855 ug/ml

(f)=RT Delta > 1/2 Window

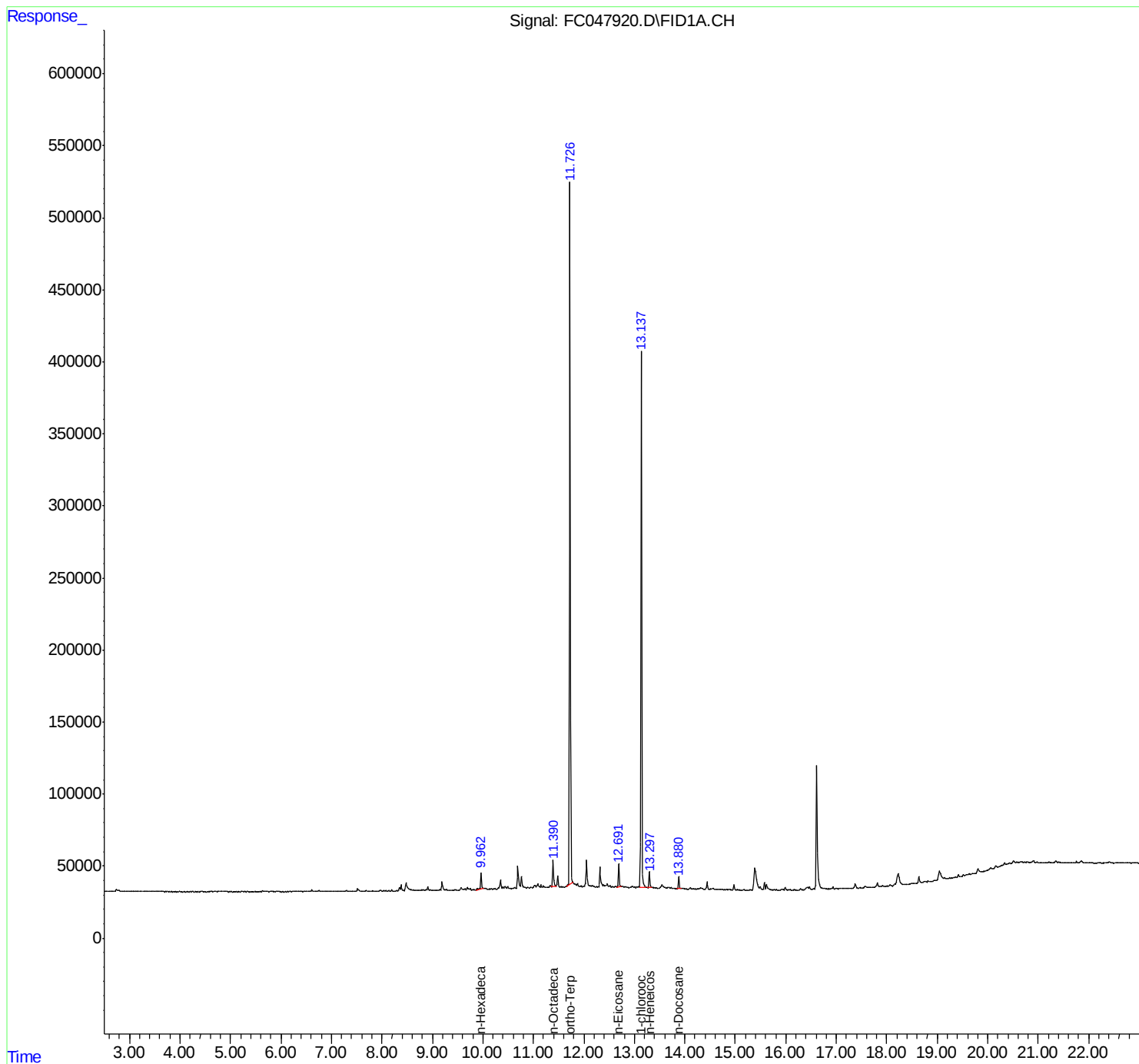
(m)=manual int.

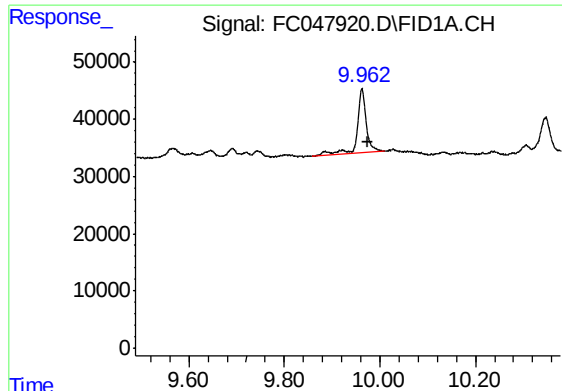
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061820AL\
Data File : FC047920.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2020 18:06
Operator : DD\AJ
Sample : L3049-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
SOUTH-2-17.5

Integration File: autoint1.e
Quant Time: Jun 19 02:18:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 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

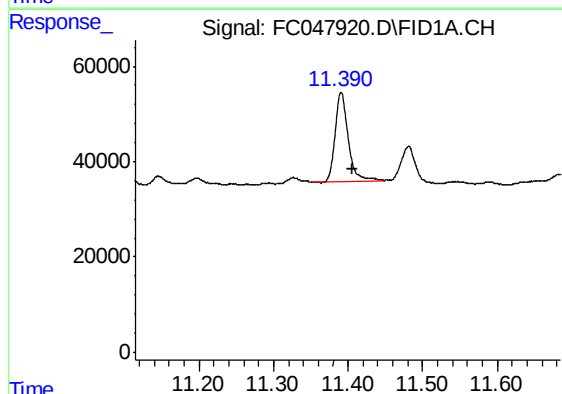




#7 n-Hexadecane (C16)

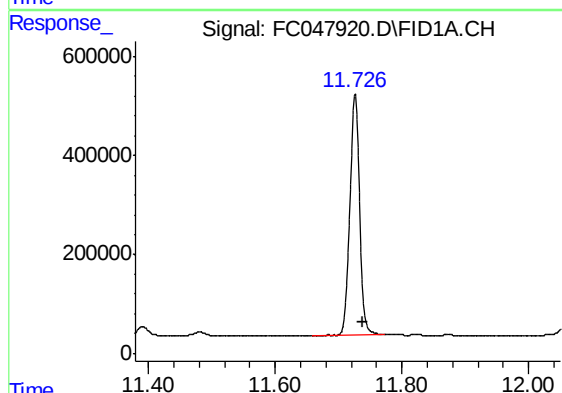
R.T.: 9.962 min
Delta R.T.: -0.012 min
Response: 150413
Conc: 1.44 ug/ml

Instrument :
FID_C
ClientSampleId :
SOUTH-2-17.5



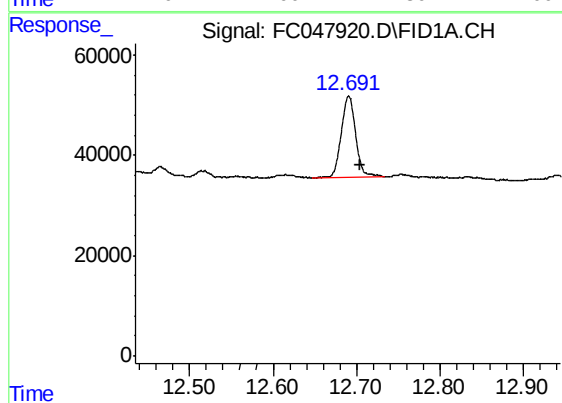
#8 n-Octadecane (C18)

R.T.: 11.391 min
Delta R.T.: -0.015 min
Response: 224956
Conc: 2.02 ug/ml



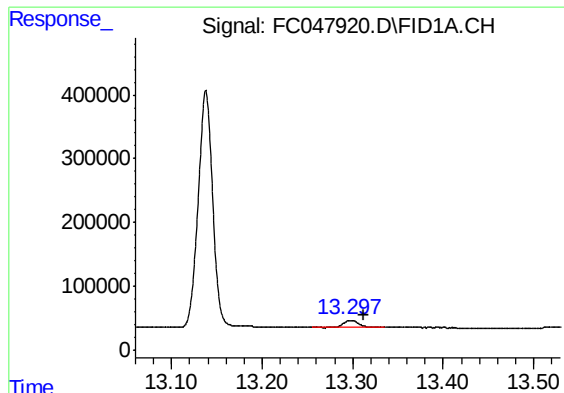
#9 ortho-Terphenyl (SURRE)

R.T.: 11.726 min
Delta R.T.: -0.013 min
Response: 5171380
Conc: 43.11 ug/ml



#10 n-Eicosane (C20)

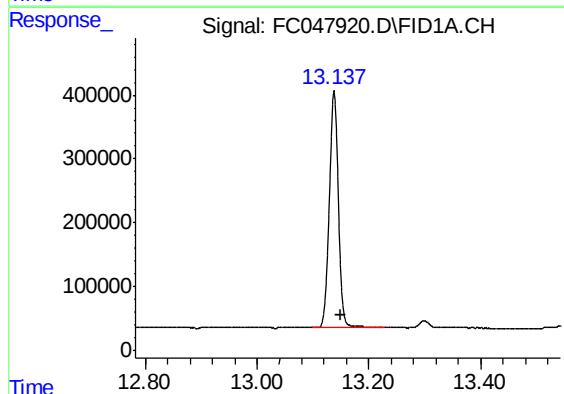
R.T.: 12.691 min
Delta R.T.: -0.014 min
Response: 192401
Conc: 1.69 ug/ml



#11 n-Heneicosane (C21)

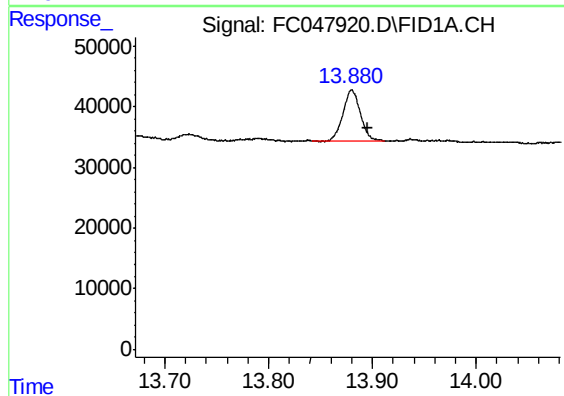
R.T.: 13.298 min
Delta R.T.: -0.015 min
Response: 135039
Conc: 1.18 ug/ml

Instrument :
FID_C
ClientSampleId :
SOUTH-2-17.5



#12 1-chlorooctadecane (SURR)

R.T.: 13.138 min
Delta R.T.: -0.012 min
Response: 4167880
Conc: 42.56 ug/ml



#13 n-Docosane (C22)

R.T.: 13.880 min
Delta R.T.: -0.015 min
Response: 98087
Conc: 0.86 ug/ml