

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111221AL\
 Data File : FC056763.D
 Signal(s) : FID1A.CH
 Acq On : 12 Nov 2021 19:49
 Operator : AJ\MA
 Sample : M4651-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 12 23:39:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 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)	11.614	3844452	31.049 ug/ml
Spiked Amount 50.000		Recovery =	62.10%
12) S 1-chlorooctadecane (S...	13.046	3257147	33.850 ug/ml
Spiked Amount 50.000		Recovery =	67.70%
Target Compounds			
10) T n-Eicosane (C20)	12.671f	931329	8.104 ug/ml
14) T n-Tetracosane (C24)	14.887	493727	4.480 ug/ml
16) T n-Octacosane (C28)	16.905	382605	3.689 ug/ml
20) T n-Hexatriacontane (C36)	20.088	282444	3.451 ug/ml

(f)=RT Delta > 1/2 Window

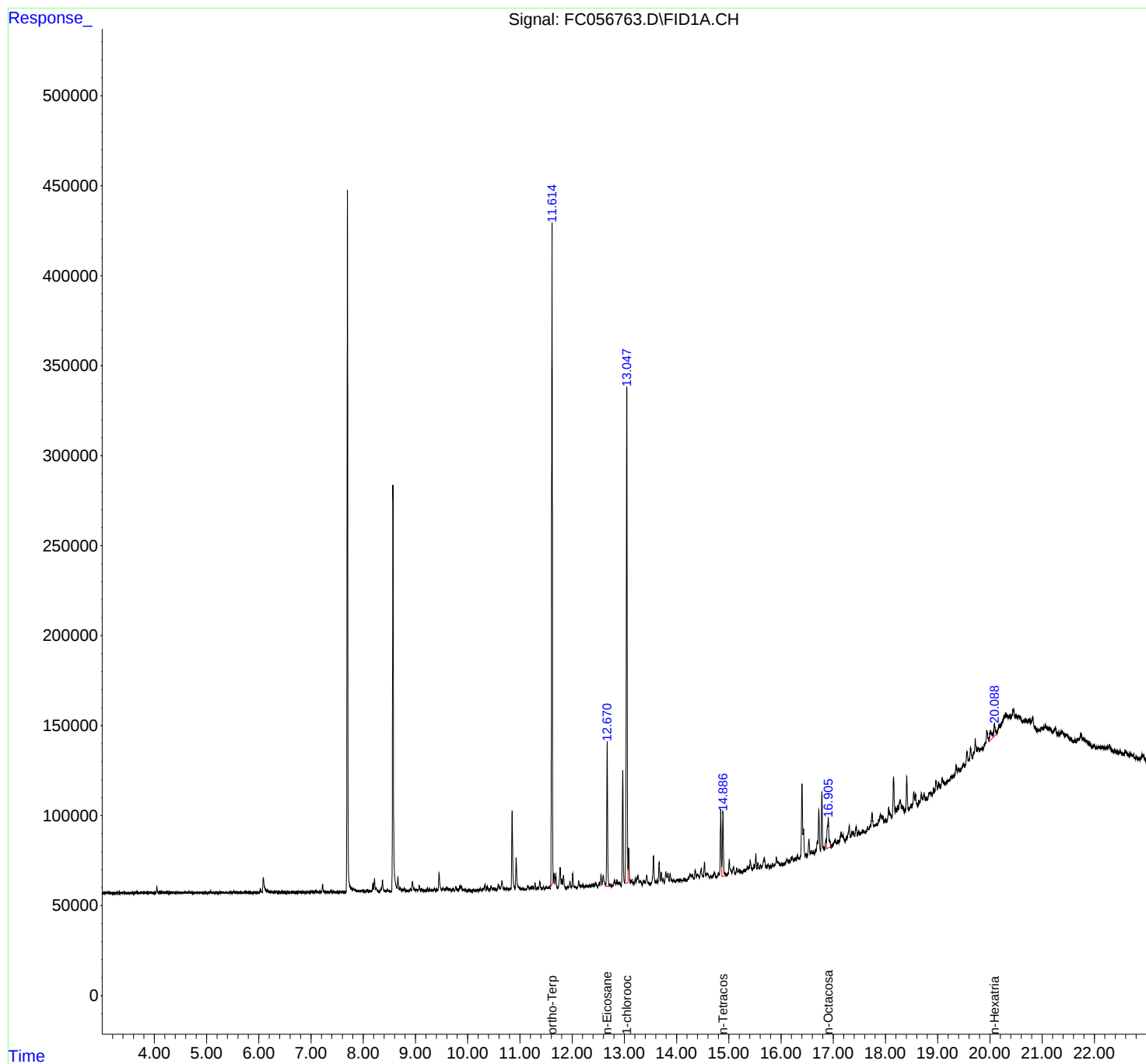
(m)=manual int.

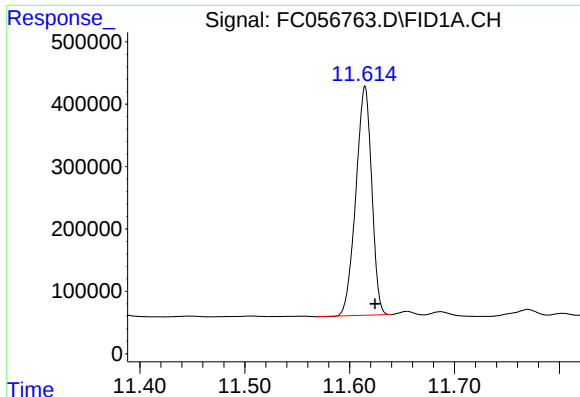
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111221AL\
Data File : FC056763.D
Signal(s) : FID1A.CH
Acq On : 12 Nov 2021 19:49
Operator : AJ\MA
Sample : M4651-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 12 23:39:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
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

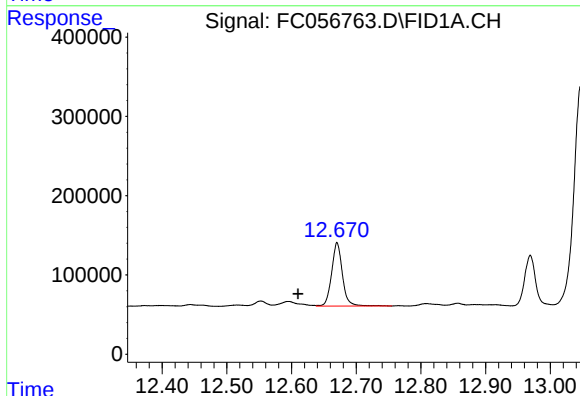




#9 ortho-Terphenyl (SURR)

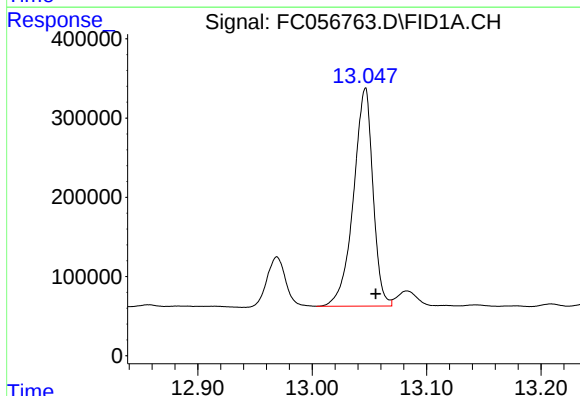
R.T.: 11.614 min
Delta R.T.: -0.010 min
Response: 3844452
Conc: 31.05 ug/ml

Instrument :
FID_C
ClientSampleId :



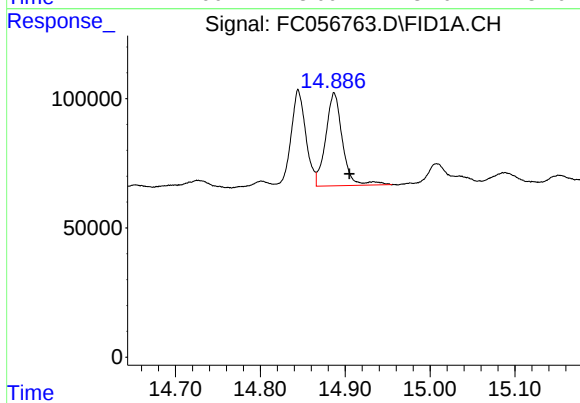
#10 n-Eicosane (C20)

R.T.: 12.671 min
Delta R.T.: 0.060 min
Response: 931329
Conc: 8.10 ug/ml



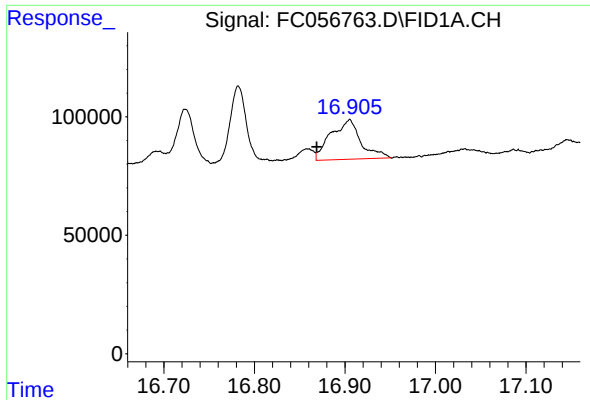
#12 1-chlorooctadecane (SURR)

R.T.: 13.046 min
Delta R.T.: -0.010 min
Response: 3257147
Conc: 33.85 ug/ml



#14 n-Tetracosane (C24)

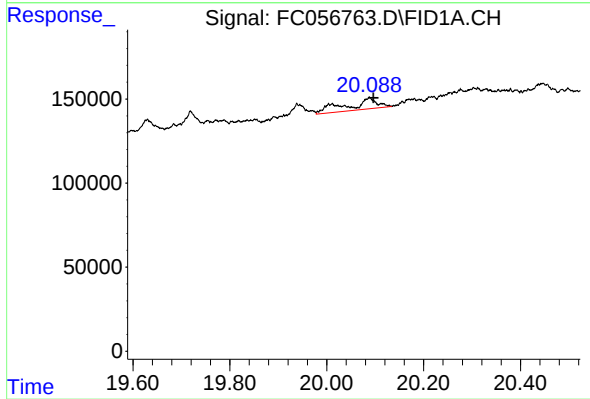
R.T.: 14.887 min
Delta R.T.: -0.018 min
Response: 493727
Conc: 4.48 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.905 min
Delta R.T.: 0.036 min
Response: 382605
Conc: 3.69 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.088 min
Delta R.T.: -0.009 min
Response: 282444
Conc: 3.45 ug/ml