

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052824AL\
 Data File : FE048407.D
 Signal(s) : FID1B.ch
 Acq On : 28 May 2024 14:19
 Operator : YP\AJ
 Sample : P2612-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 29 01:17:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.958	5805591	40.430 ug/ml
Spiked Amount 50.000		Recovery =	80.86%
12) S 1-chlorooctadecane (S...	13.390	4758380	43.678 ug/ml
Spiked Amount 50.000		Recovery =	87.36%
Target Compounds			
14) T n-Tetracosane (C24)	15.242	77672	0.600 ug/ml
15) T n-Hexacosane (C26)	16.262	52866	0.408 ug/ml
16) T n-Octacosane (C28)	17.210	48581	0.376 ug/ml
17) T n-Tricontane (C30)	18.096	49639	0.371 ug/ml

(f)=RT Delta > 1/2 Window

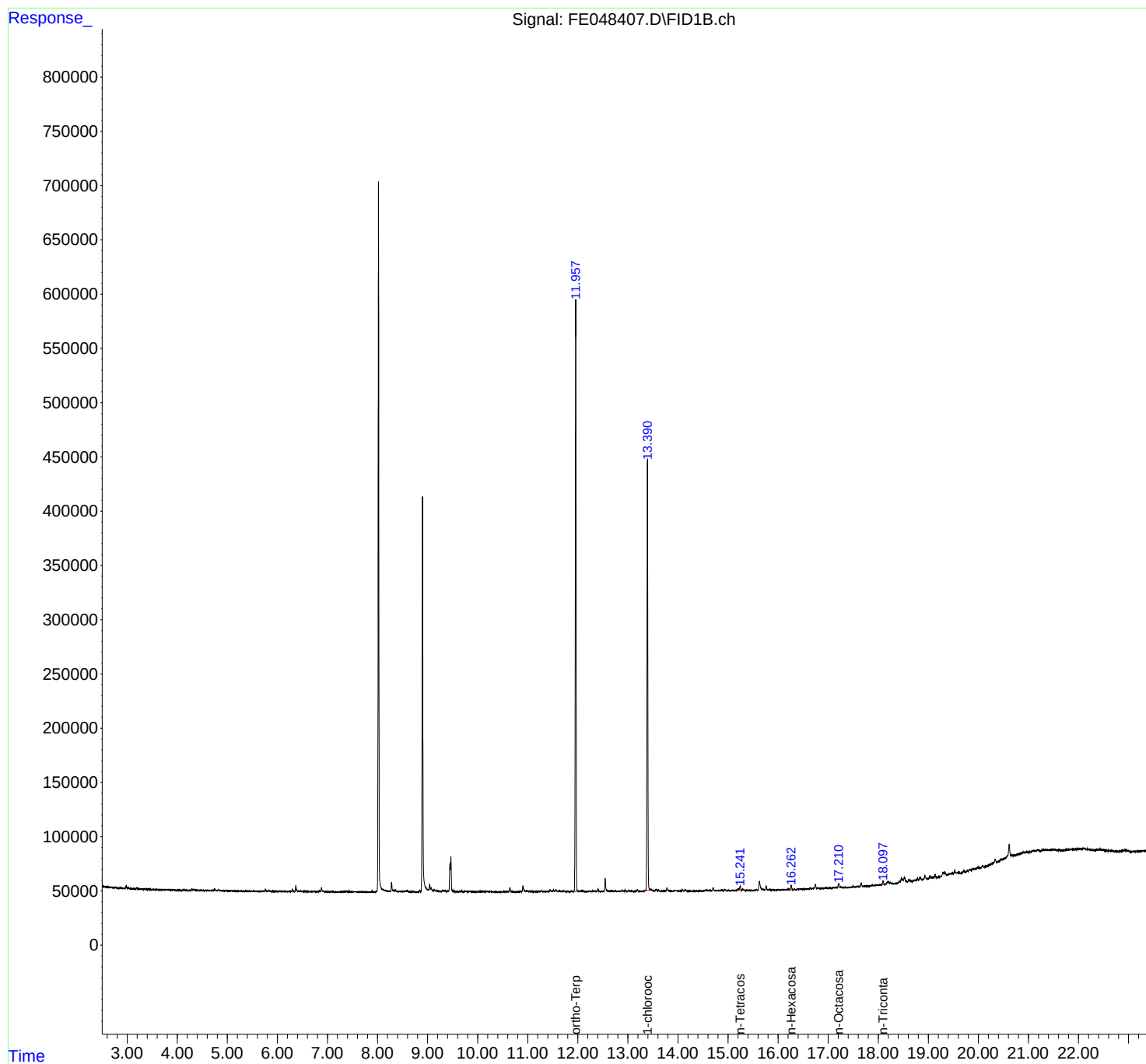
(m)=manual int.

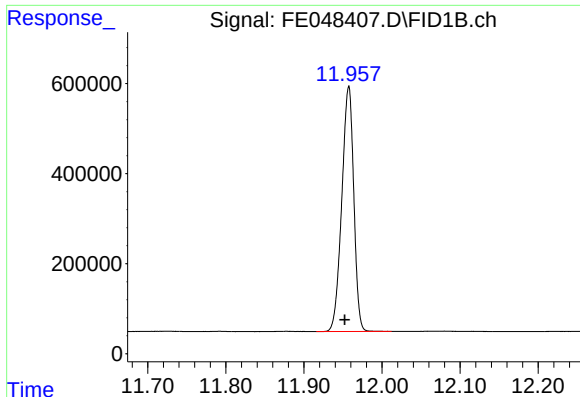
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052824AL\
Data File : FE048407.D
Signal(s) : FID1B.ch
Acq On : 28 May 2024 14:19
Operator : YP\AJ
Sample : P2612-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 29 01:17:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

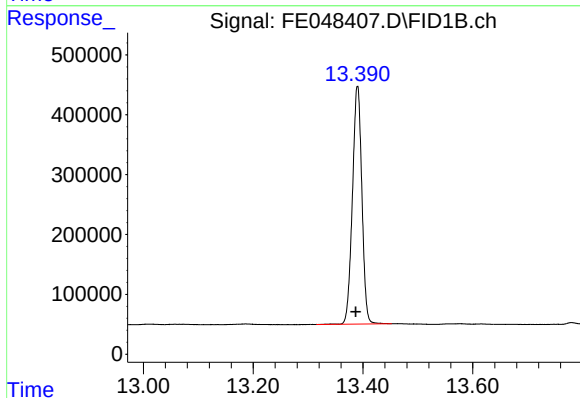




#9 ortho-Terphenyl (SURR)

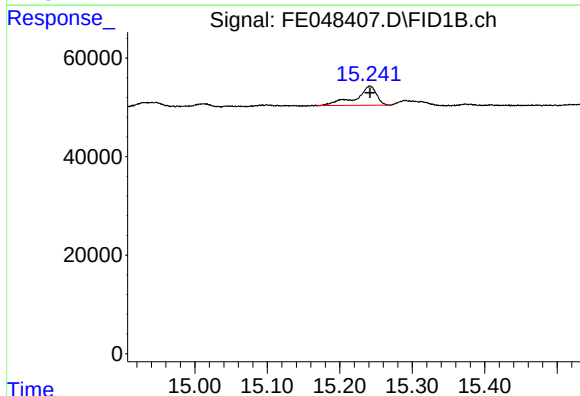
R.T.: 11.958 min
Delta R.T.: 0.006 min
Response: 5805591
Conc: 40.43 ug/ml

Instrument :
FID_E
ClientSampleId :



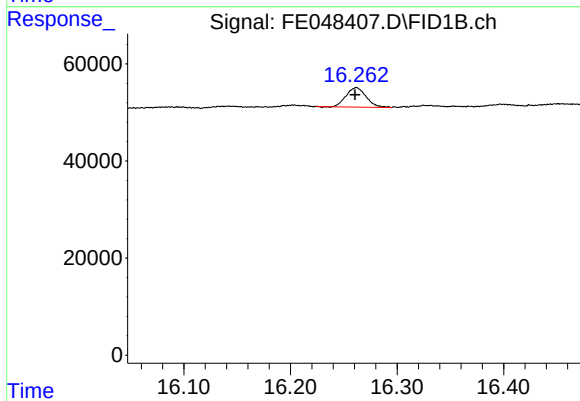
#12 1-chlorooctadecane (SURR)

R.T.: 13.390 min
Delta R.T.: 0.003 min
Response: 4758380
Conc: 43.68 ug/ml



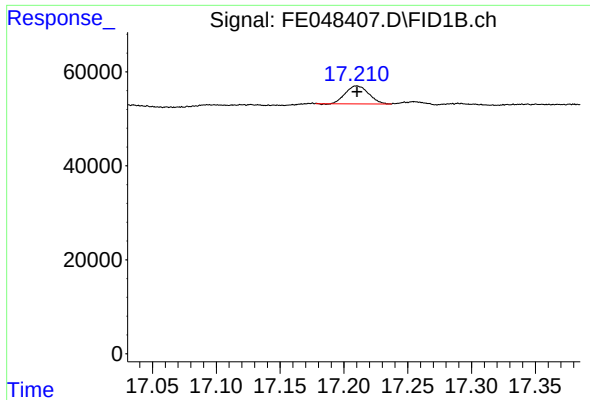
#14 n-Tetracosane (C24)

R.T.: 15.242 min
Delta R.T.: 0.000 min
Response: 77672
Conc: 0.60 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.262 min
Delta R.T.: 0.001 min
Response: 52866
Conc: 0.41 ug/ml



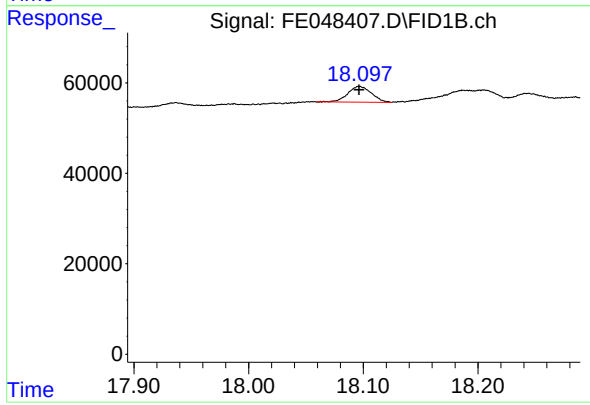
#16 n-Octacosane (C28)

R.T.: 17.210 min
Delta R.T.: 0.000 min
Response: 48581
Conc: 0.38 ug/ml

Instrument :

FID_E

ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 18.096 min
Delta R.T.: 0.000 min
Response: 49639
Conc: 0.37 ug/ml