

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120723AL\
 Data File : FE045716.D
 Signal(s) : FID1B.ch
 Acq On : 07 Dec 2023 18:46
 Operator : YP\AJ
 Sample : 05659-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 07 23:28:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 2023
 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)	11.861	6434385	30.769 ug/ml
Spiked Amount 50.000		Recovery =	61.54%
12) S 1-chlorooctadecane (S...	13.303	4810519	30.573 ug/ml
Spiked Amount 50.000		Recovery =	61.15%
Target Compounds			
15) T n-Hexacosane (C26)	16.185	50509	0.290 ug/ml
16) T n-Octacosane (C28)	17.137	45262	0.262 ug/ml
18) T n-Dotriacontane (C32)	18.854	152416	0.835 ug/ml
19) T n-Tetratriacontane (C34)	19.649	19994	0.120 ug/ml
20) T n-Hexatriacontane (C36)	20.393	22496	0.142 ug/ml
21) T n-Octatriacontane (C38)	21.122	380199	2.424 ug/ml
22) T n-Tetracontane (C40)	22.024	214403	1.509 ug/ml

(f)=RT Delta > 1/2 Window

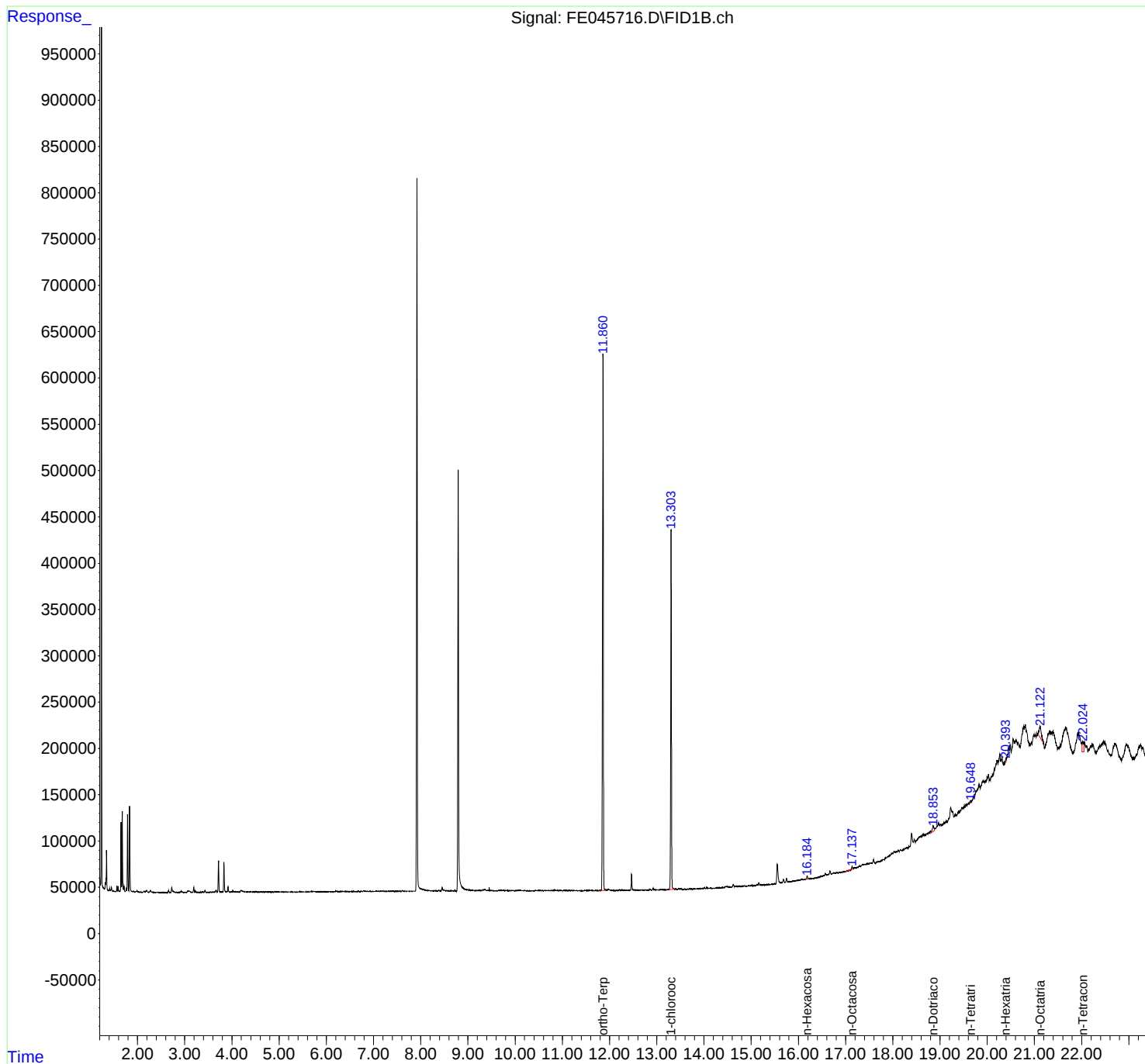
(m)=manual int.

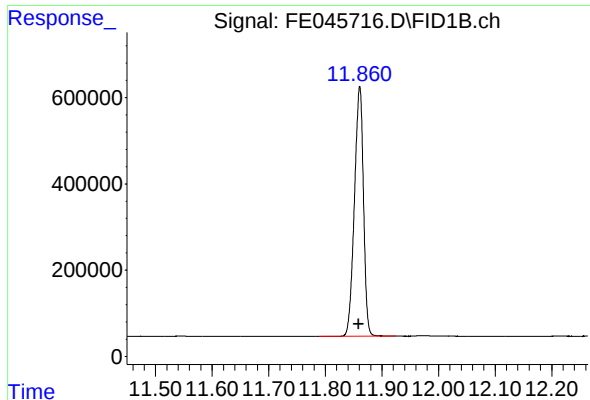
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120723AL\
Data File : FE045716.D
Signal(s) : FID1B.ch
Acq On : 07 Dec 2023 18:46
Operator : YP\AJ
Sample : 05659-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 07 23:28:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
Quant Title : GC Extractables
QLast Update : Thu Nov 30 12:25:07 2023
Response via : Initial Calibration
Integrator: ChemStation

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

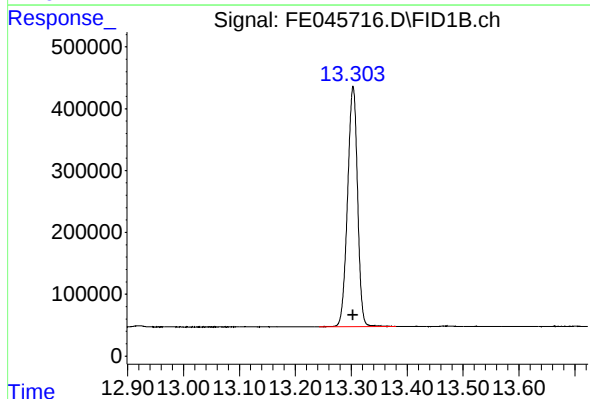




#9 ortho-Terphenyl (SURR)

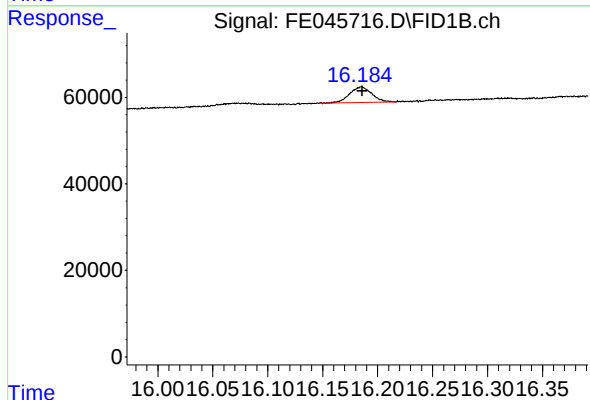
R.T.: 11.861 min
Delta R.T.: 0.002 min
Response: 6434385
Conc: 30.77 ug/ml

Instrument :
FID_E
ClientSampleId :



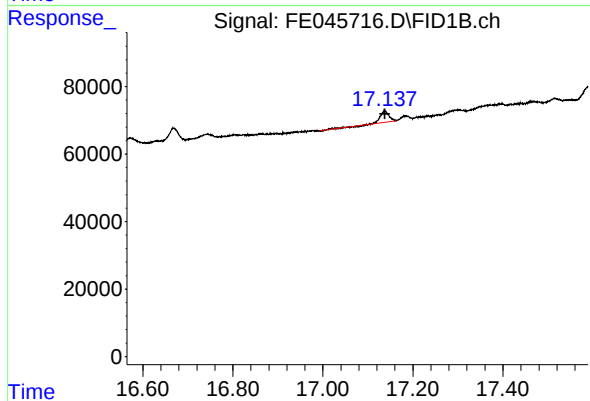
#12 1-chlorooctadecane (SURR)

R.T.: 13.303 min
Delta R.T.: 0.000 min
Response: 4810519
Conc: 30.57 ug/ml



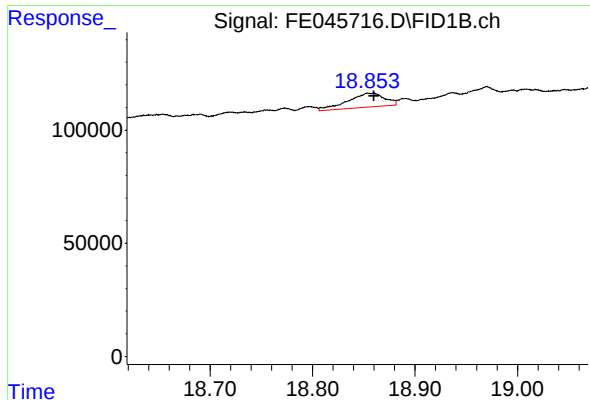
#15 n-Hexacosane (C26)

R.T.: 16.185 min
Delta R.T.: 0.000 min
Response: 50509
Conc: 0.29 ug/ml



#16 n-Octacosane (C28)

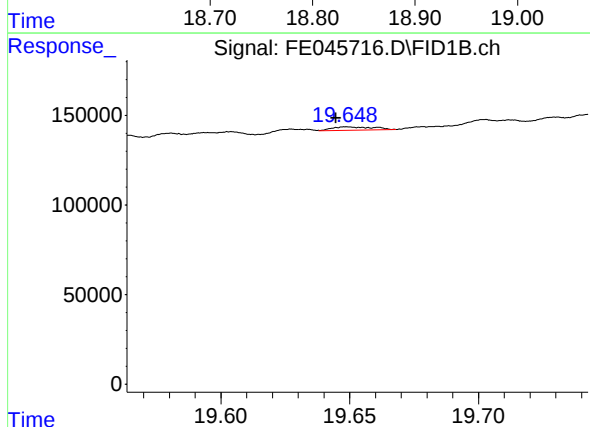
R.T.: 17.137 min
Delta R.T.: 0.000 min
Response: 45262
Conc: 0.26 ug/ml



#18 n-Dotriacontane (C32)

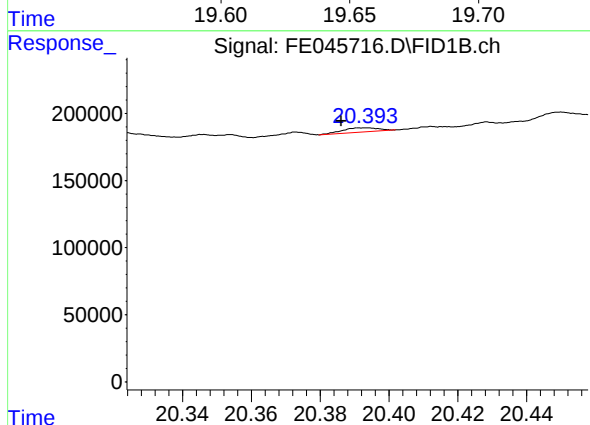
R.T.: 18.854 min
Delta R.T.: -0.006 min
Response: 152416
Conc: 0.84 ug/ml

Instrument :
FID_E
ClientSampleId :



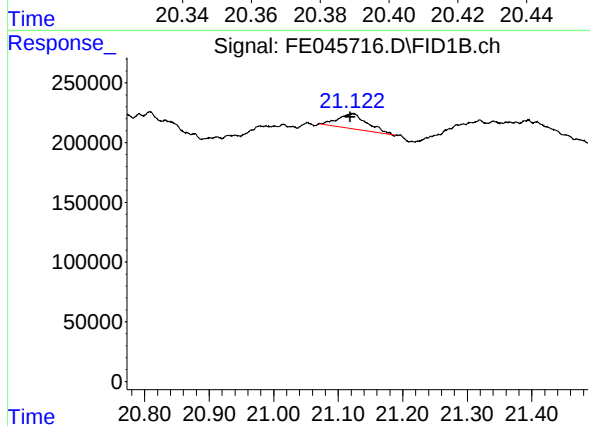
#19 n-Tetratriacontane (C34)

R.T.: 19.649 min
Delta R.T.: 0.004 min
Response: 19994
Conc: 0.12 ug/ml



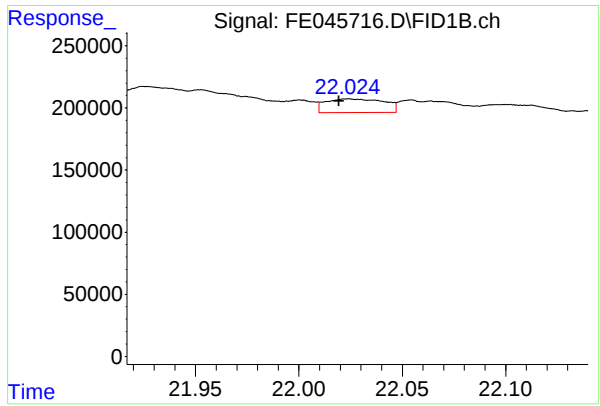
#20 n-Hexatriacontane (C36)

R.T.: 20.393 min
Delta R.T.: 0.007 min
Response: 22496
Conc: 0.14 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.122 min
Delta R.T.: 0.003 min
Response: 380199
Conc: 2.42 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.024 min
Delta R.T.: 0.004 min
Response: 214403
Conc: 1.51 ug/ml

Instrument :
FID_E
ClientSampleId :