

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
 Data File : FE051253.D
 Signal(s) : FID1B.ch
 Acq On : 15 Nov 2024 08:46
 Operator : YP\AJ
 Sample : P4836-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 10:16:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 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)	11.850	1765518	11.763 ug/ml
Spiked Amount 50.000		Recovery =	23.53%
12) S 1-chlorooctadecane (S...	13.285	1167797	10.286 ug/ml
Spiked Amount 50.000		Recovery =	20.57%
Target Compounds			
7) T n-Hexadecane (C16)	10.044	326678	2.302 ug/ml
17) T n-Tricontane (C30)	17.985	470085	3.236 ug/ml
18) T n-Dotriacontane (C32)	18.816	995026	6.701 ug/ml
19) T n-Tetratriacontane (C34)	19.599	1118284	8.323 ug/ml
20) T n-Hexatriacontane (C36)	20.338	871707	7.306 ug/ml
21) T n-Octatriacontane (C38)	21.060	540393	4.748 ug/ml

(f)=RT Delta > 1/2 Window

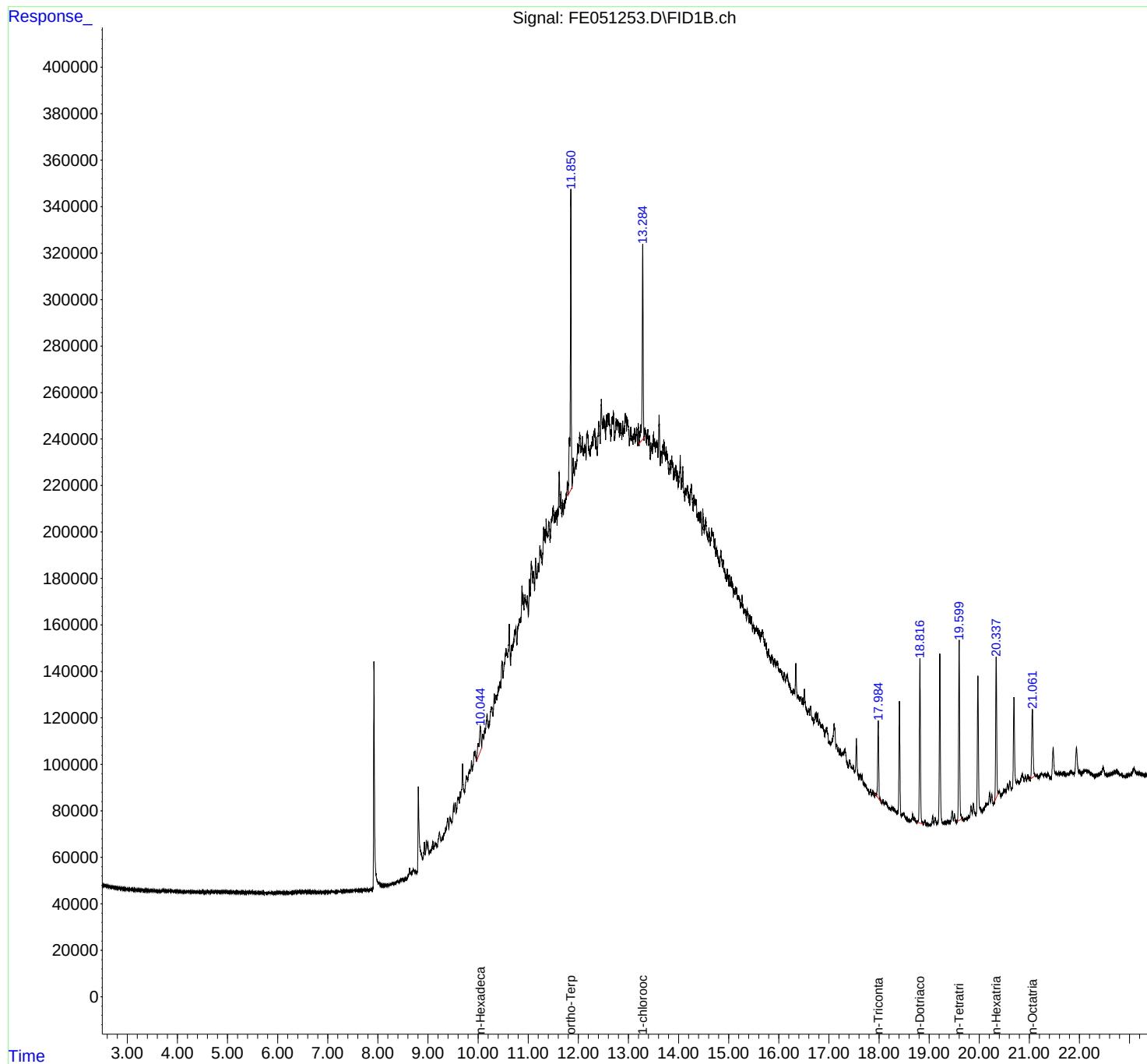
(m)=manual int.

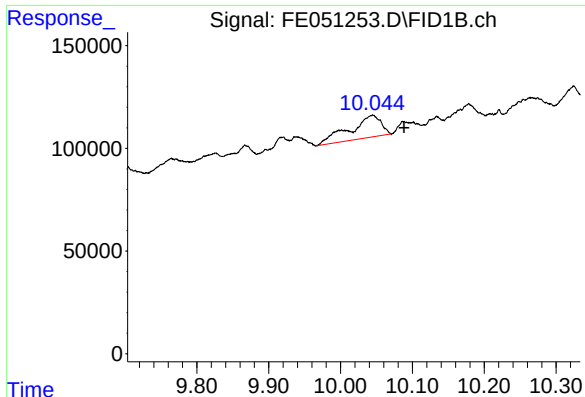
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
Data File : FE051253.D
Signal(s) : FID1B.ch
Acq On : 15 Nov 2024 08:46
Operator : YP\AJ
Sample : P4836-03DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 15 10:16:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Thu Nov 07 04:56:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

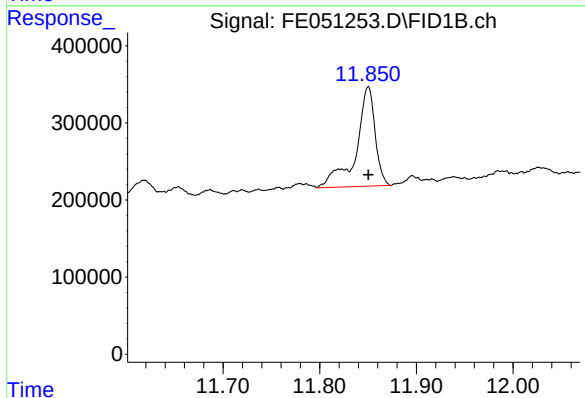




#7 n-Hexadecane (C16)

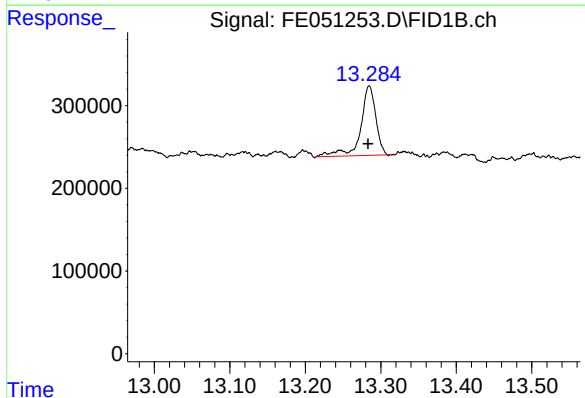
R.T.: 10.044 min
Delta R.T.: -0.044 min
Response: 326678
Conc: 2.30 ug/ml

Instrument :
FID_E
ClientSampleId :



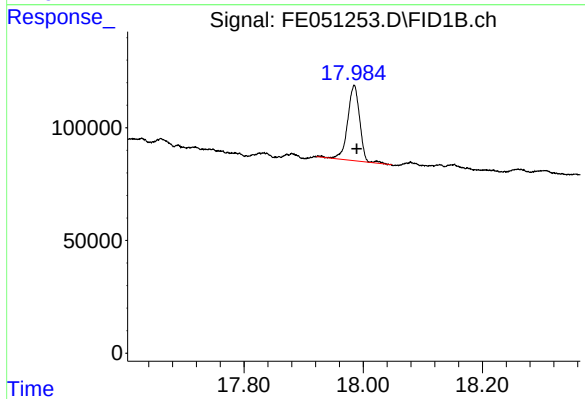
#9 ortho-Terphenyl (SURR)

R.T.: 11.850 min
Delta R.T.: 0.000 min
Response: 1765518
Conc: 11.76 ug/ml



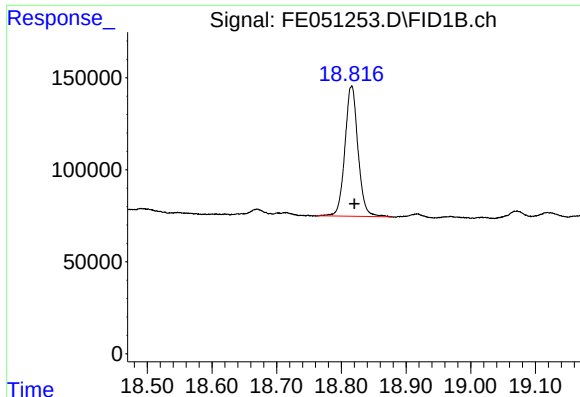
#12 1-chlorooctadecane (SURR)

R.T.: 13.285 min
Delta R.T.: 0.002 min
Response: 1167797
Conc: 10.29 ug/ml



#17 n-Tricontane (C30)

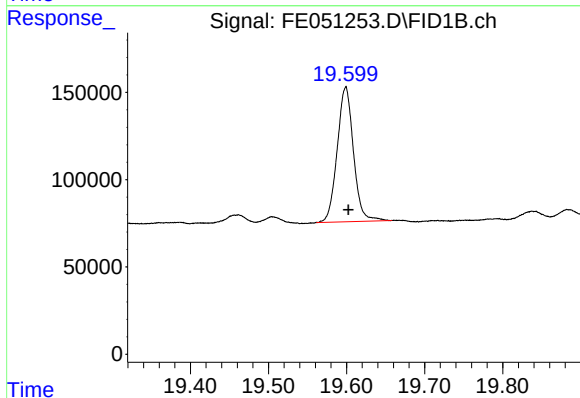
R.T.: 17.985 min
Delta R.T.: -0.004 min
Response: 470085
Conc: 3.24 ug/ml



#18 n-Dotriacontane (C32)

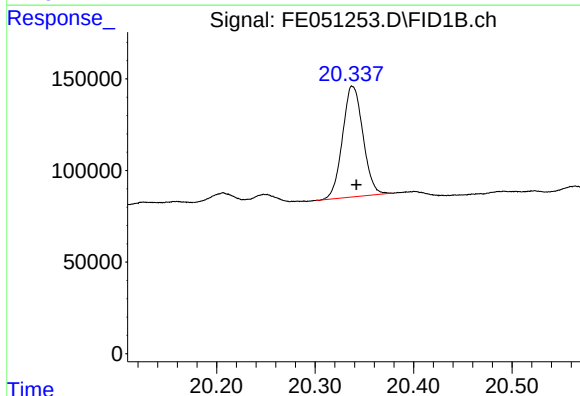
R.T.: 18.816 min
Delta R.T.: -0.004 min
Response: 995026
Conc: 6.70 ug/ml

Instrument :
FID_E
ClientSampleId :



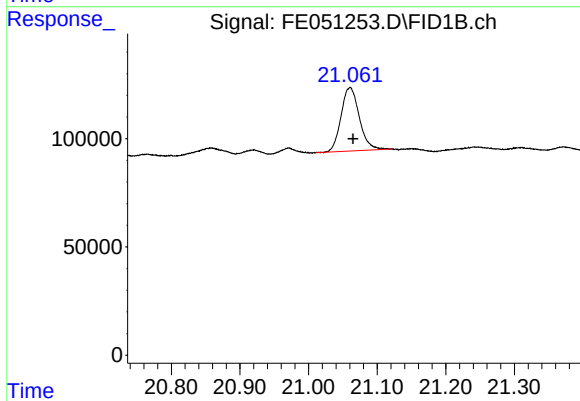
#19 n-Tetatriacontane (C34)

R.T.: 19.599 min
Delta R.T.: -0.004 min
Response: 1118284
Conc: 8.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.338 min
Delta R.T.: -0.003 min
Response: 871707
Conc: 7.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.060 min
Delta R.T.: -0.005 min
Response: 540393
Conc: 4.75 ug/ml