

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
 Data File : FE050114.D
 Signal(s) : FID1B.ch
 Acq On : 16 Sep 2024 11:50
 Operator : YP\AJ
 Sample : P3979-02DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 17 01:38:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.875	475469	3.196 ug/ml
Spiked Amount 50.000		Recovery =	6.39%
12) S 1-chlorooctadecane (S...	13.310	439621	3.914 ug/ml
Spiked Amount 50.000		Recovery =	7.83%
Target Compounds			
14) T n-Tetracosane (C24)	15.160	154858	1.186 ug/ml
16) T n-Octacosane (C28)	17.157	73522	0.571 ug/ml
17) T n-Tricontane (C30)	18.019	182492	1.365 ug/ml
18) T n-Dotriacontane (C32)	18.849	106800	0.801 ug/ml
19) T n-Tetratriacontane (C34)	19.637	151693	1.228 ug/ml
20) T n-Hexatriacontane (C36)	20.373	81229	0.732 ug/ml
22) T n-Tetracontane (C40)	21.997	188046	1.728 ug/ml

(f)=RT Delta > 1/2 Window

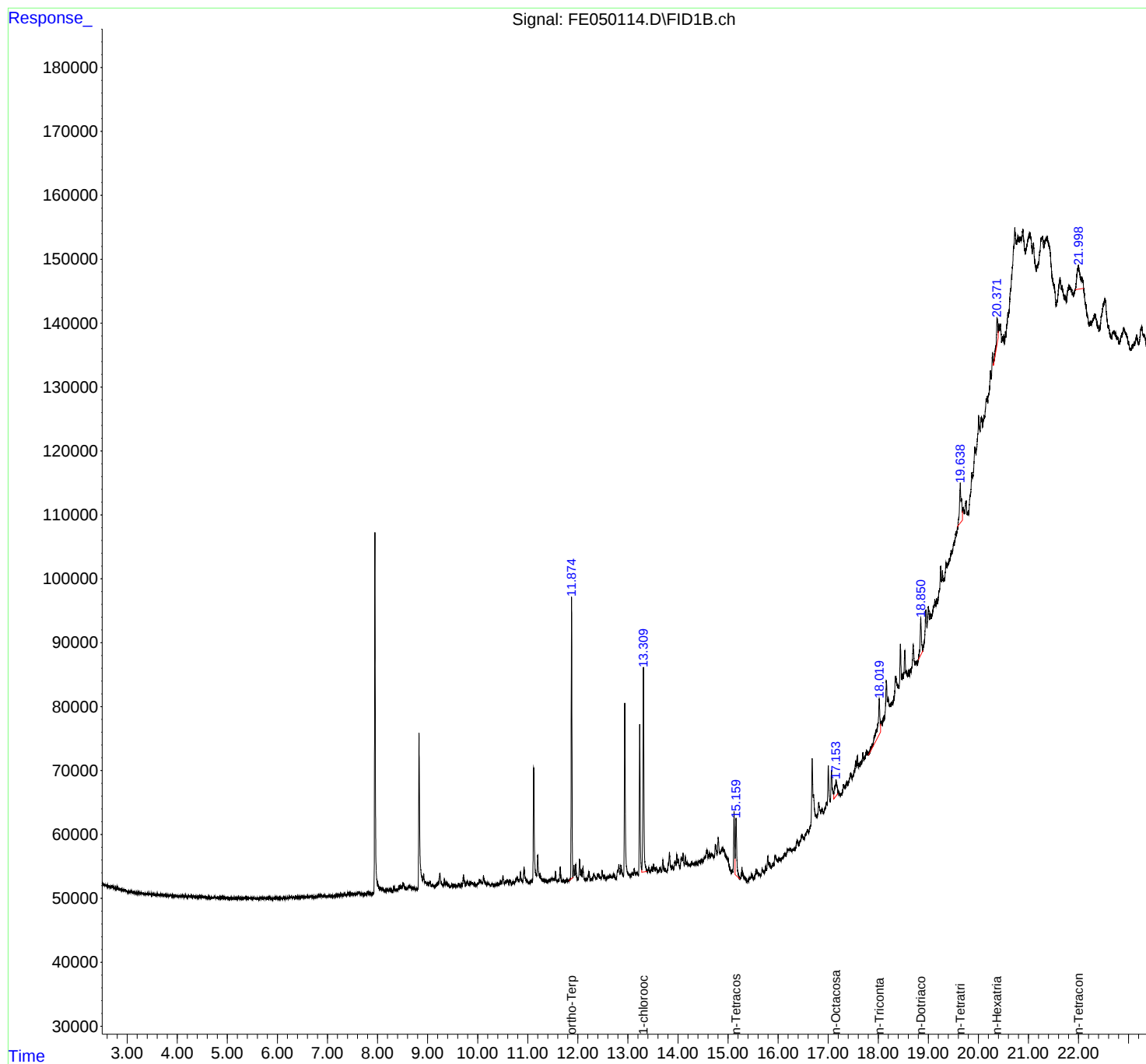
(m)=manual int.

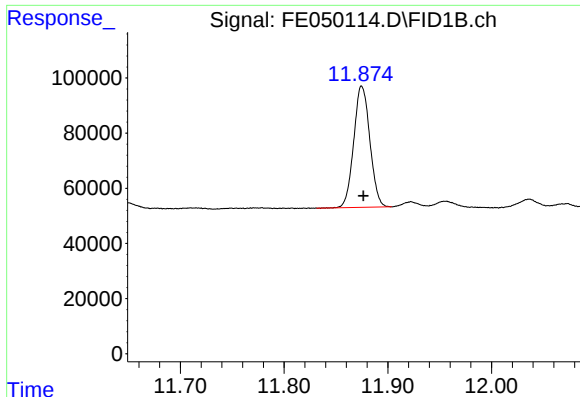
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
Data File : FE050114.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2024 11:50
Operator : YP\AJ
Sample : P3979-02DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 17 01:38:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

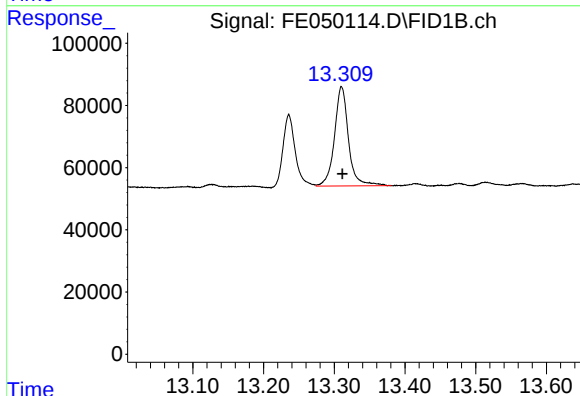




#9 ortho-Terphenyl (SURR)

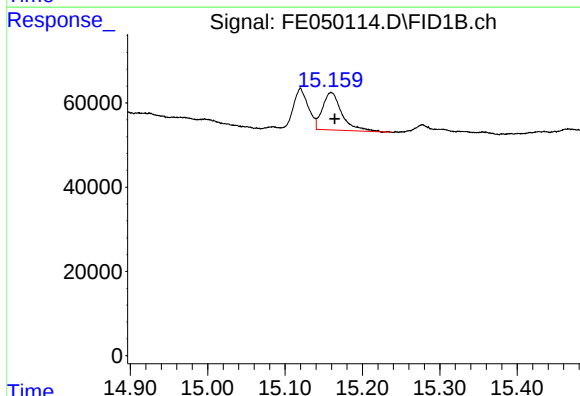
R.T.: 11.875 min
Delta R.T.: -0.001 min
Response: 475469
Conc: 3.20 ug/ml

Instrument :
FID_E
ClientSampleId :



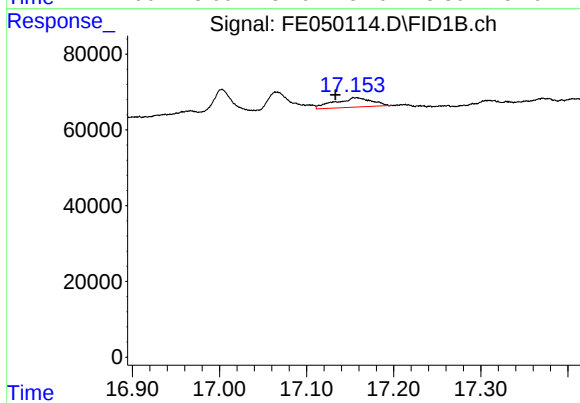
#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: -0.001 min
Response: 439621
Conc: 3.91 ug/ml



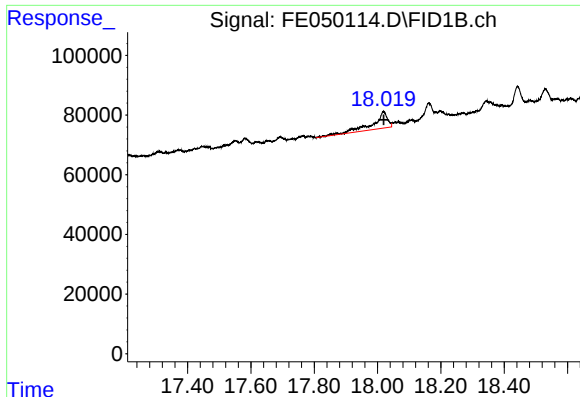
#14 n-Tetracosane (C24)

R.T.: 15.160 min
Delta R.T.: -0.005 min
Response: 154858
Conc: 1.19 ug/ml



#16 n-Octacosane (C28)

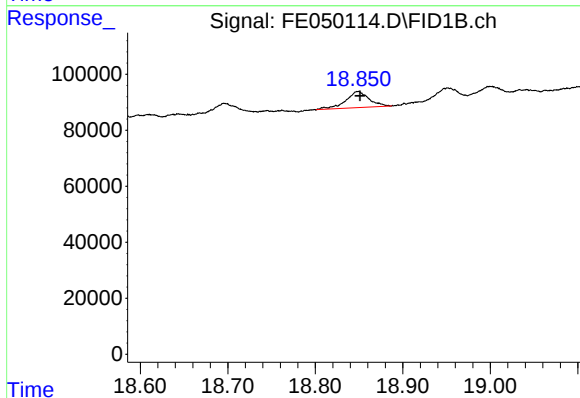
R.T.: 17.157 min
Delta R.T.: 0.024 min
Response: 73522
Conc: 0.57 ug/ml



#17 n-Tricontane (C30)

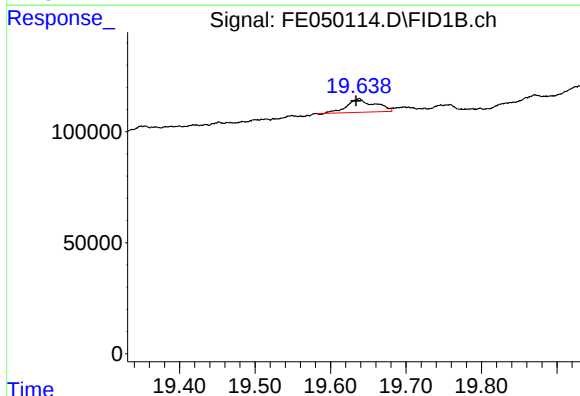
R.T.: 18.019 min
Delta R.T.: 0.000 min
Response: 182492
Conc: 1.36 ug/ml

Instrument :
FID_E
ClientSampleId :



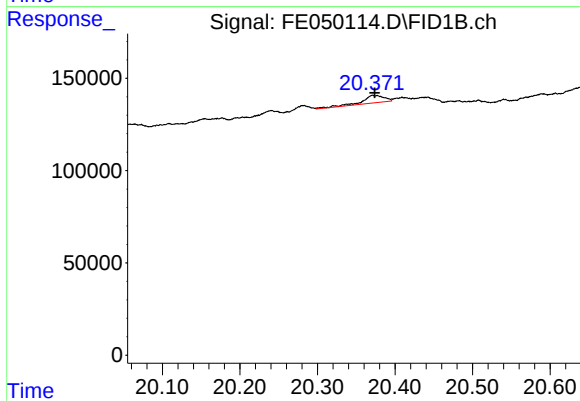
#18 n-Dotriacontane (C32)

R.T.: 18.849 min
Delta R.T.: -0.002 min
Response: 106800
Conc: 0.80 ug/ml



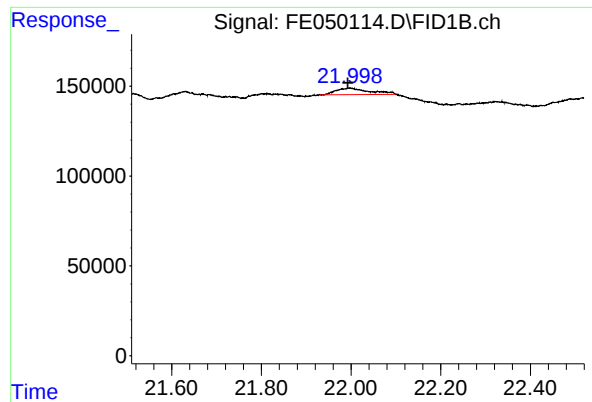
#19 n-Tetratriacontane (C34)

R.T.: 19.637 min
Delta R.T.: 0.004 min
Response: 151693
Conc: 1.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.373 min
Delta R.T.: 0.000 min
Response: 81229
Conc: 0.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.997 min
Delta R.T.: 0.005 min
Response: 188046
Conc: 1.73 ug/ml

Instrument :
FID_E
ClientSampleId :