

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091224AL\
 Data File : FE050053.D
 Signal(s) : FID1B.ch
 Acq On : 11 Sep 2024 20:58
 Operator : YP\AJ
 Sample : P3929-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 12 03:18:19 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)	11.877	5725702	38.484 ug/ml
Spiked Amount 50.000		Recovery =	76.97%
12) S 1-chlorooctadecane (S...	13.311	4528029	40.311 ug/ml
Spiked Amount 50.000		Recovery =	80.62%
Target Compounds			
14) T n-Tetracosane (C24)	15.160	81462	0.624 ug/ml
16) T n-Octacosane (C28)	17.130	79834	0.620 ug/ml
17) T n-Tricontane (C30)	18.016	79230	0.593 ug/ml
18) T n-Dotriacontane (C32)	18.846	132898	0.997 ug/ml
19) T n-Tetratriacontane (C34)	19.628	55823	0.452 ug/ml
20) T n-Hexatriacontane (C36)	20.372	563905	5.083 ug/ml
21) T n-Octatriacontane (C38)	21.099	80087	0.726 ug/ml

(f)=RT Delta > 1/2 Window

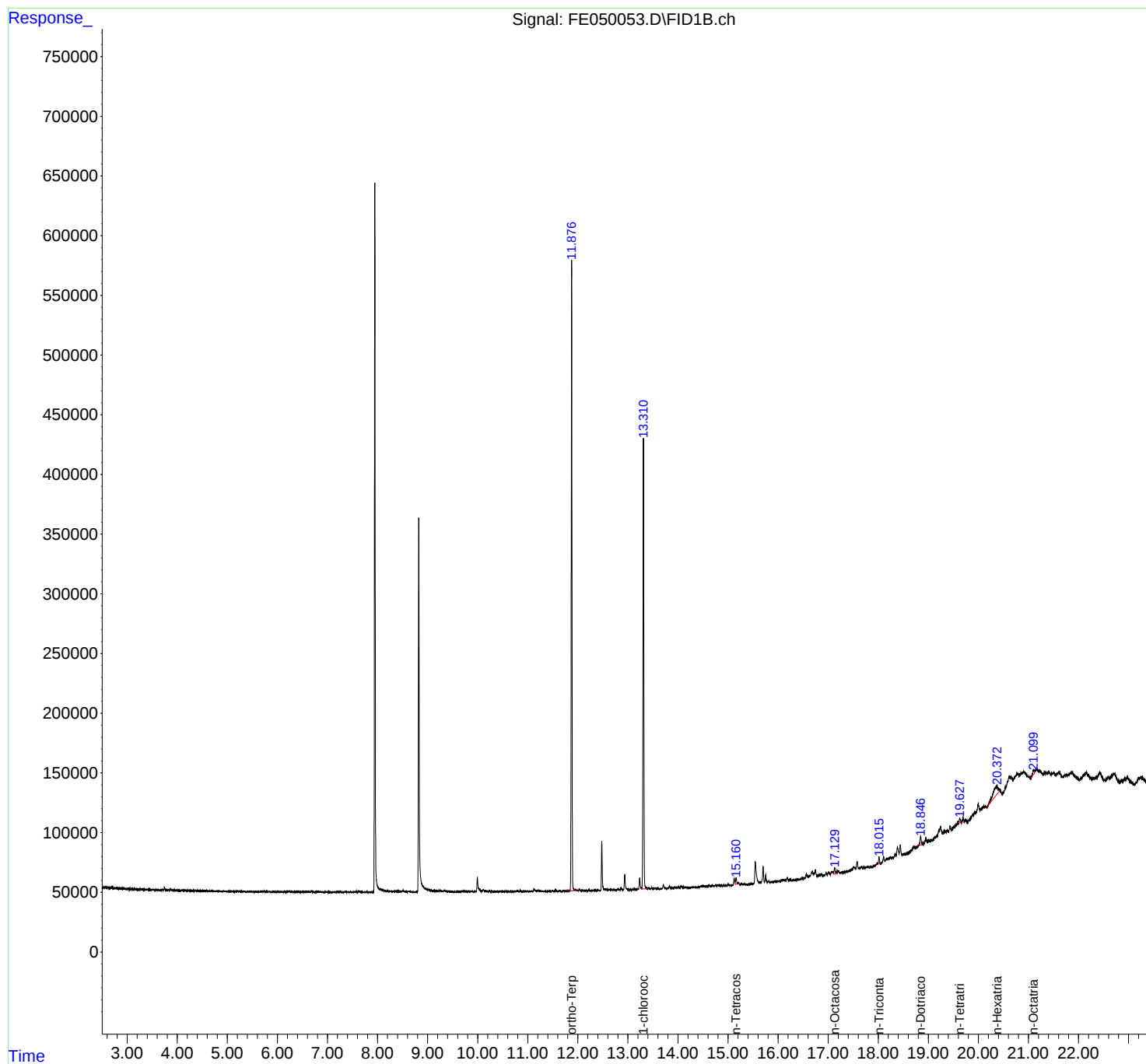
(m)=manual int.

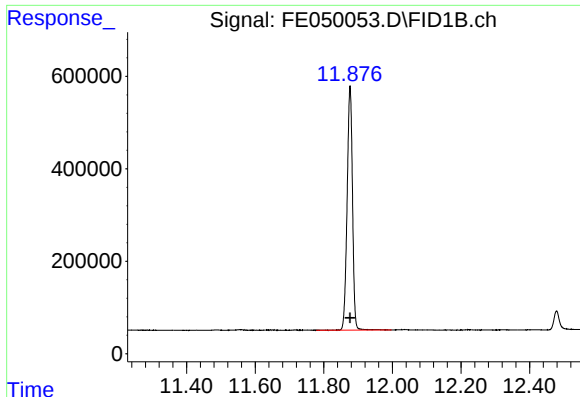
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091224AL\
Data File : FE050053.D
Signal(s) : FID1B.ch
Acq On : 11 Sep 2024 20:58
Operator : YP\AJ
Sample : P3929-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 12 03:18:19 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

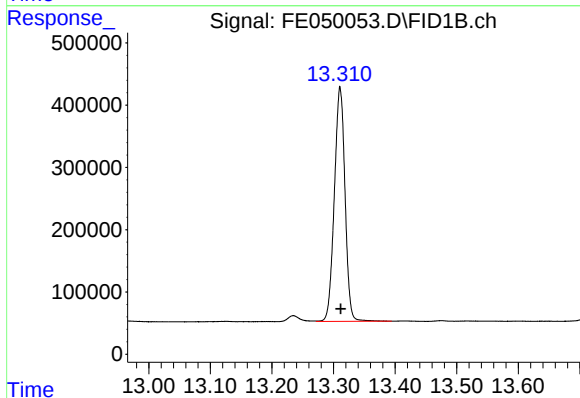




#9 ortho-Terphenyl (SURR)

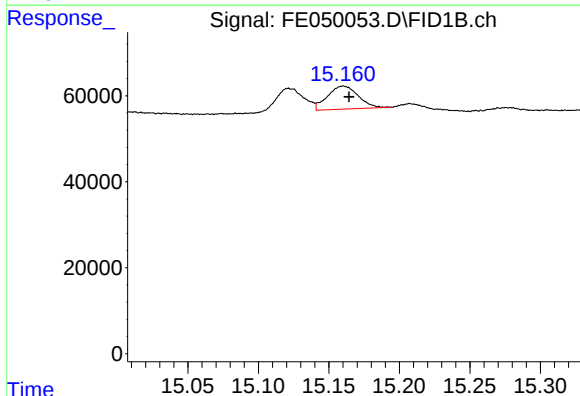
R.T.: 11.877 min
Delta R.T.: 0.000 min
Response: 5725702
Conc: 38.48 ug/ml

Instrument :
FID_E
ClientSampleId :



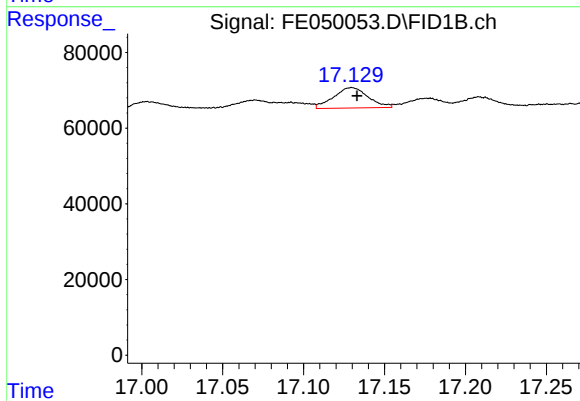
#12 1-chlorooctadecane (SURR)

R.T.: 13.311 min
Delta R.T.: 0.000 min
Response: 4528029
Conc: 40.31 ug/ml



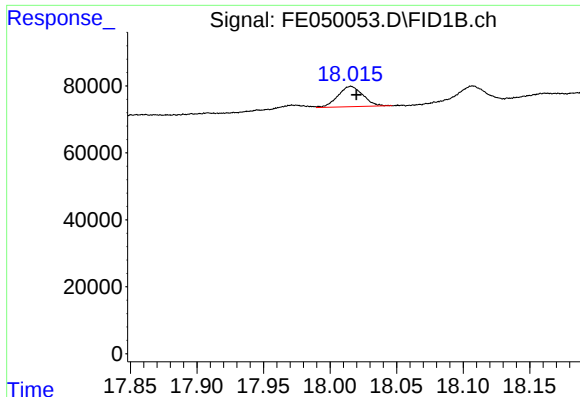
#14 n-Tetracosane (C24)

R.T.: 15.160 min
Delta R.T.: -0.004 min
Response: 81462
Conc: 0.62 ug/ml



#16 n-Octacosane (C28)

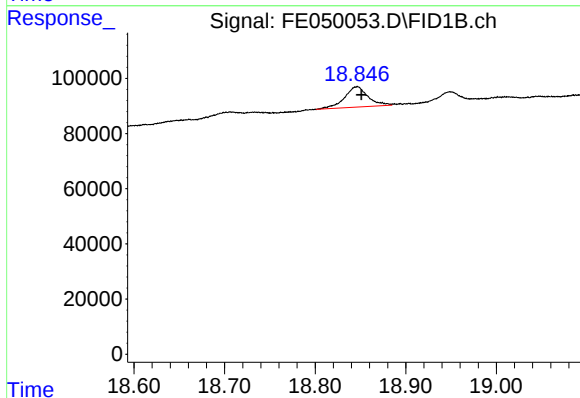
R.T.: 17.130 min
Delta R.T.: -0.003 min
Response: 79834
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

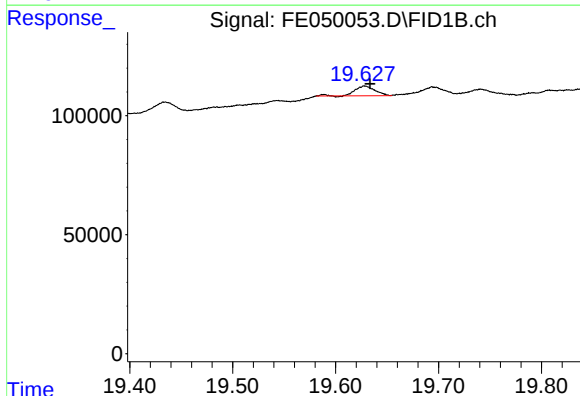
R.T.: 18.016 min
Delta R.T.: -0.004 min
Response: 79230
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



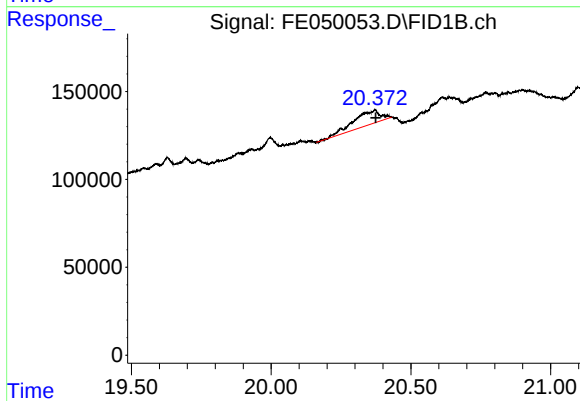
#18 n-Dotriacontane (C32)

R.T.: 18.846 min
Delta R.T.: -0.005 min
Response: 132898
Conc: 1.00 ug/ml



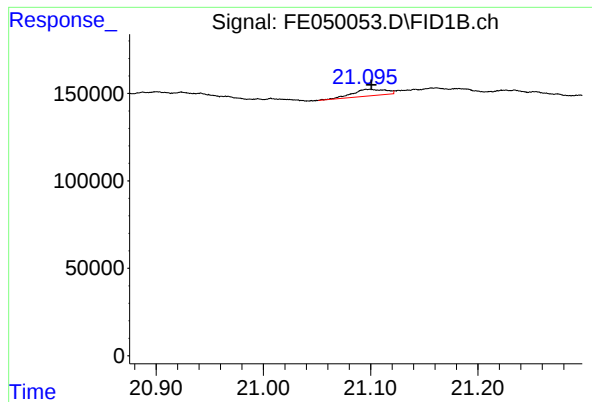
#19 n-Tetratriacontane (C34)

R.T.: 19.628 min
Delta R.T.: -0.005 min
Response: 55823
Conc: 0.45 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min
Delta R.T.: -0.002 min
Response: 563905
Conc: 5.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.099 min
Delta R.T.: -0.002 min
Response: 80087
Conc: 0.73 ug/ml

Instrument :

FID_E

ClientSampleId :