

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093024AL\
 Data File : FE050438.D
 Signal(s) : FID1B.ch
 Acq On : 30 Sep 2024 16:32
 Operator : YP\AJ
 Sample : P4222-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 02:06:26 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)	11.867	5554163	37.331 ug/ml
Spiked Amount 50.000		Recovery =	74.66%
12) S 1-chlorooctadecane (S...	13.300	4302012	38.299 ug/ml
Spiked Amount 50.000		Recovery =	76.60%
Target Compounds			
14) T n-Tetracosane (C24)	15.153	47072	0.360 ug/ml
16) T n-Octacosane (C28)	17.118	84467	0.656 ug/ml
17) T n-Tricontane (C30)	18.006	66338	0.496 ug/ml
21) T n-Octatriacontane (C38)	21.083	68543	0.622 ug/ml
22) T n-Tetracontane (C40)	21.969	313587	2.882 ug/ml

(f)=RT Delta > 1/2 Window

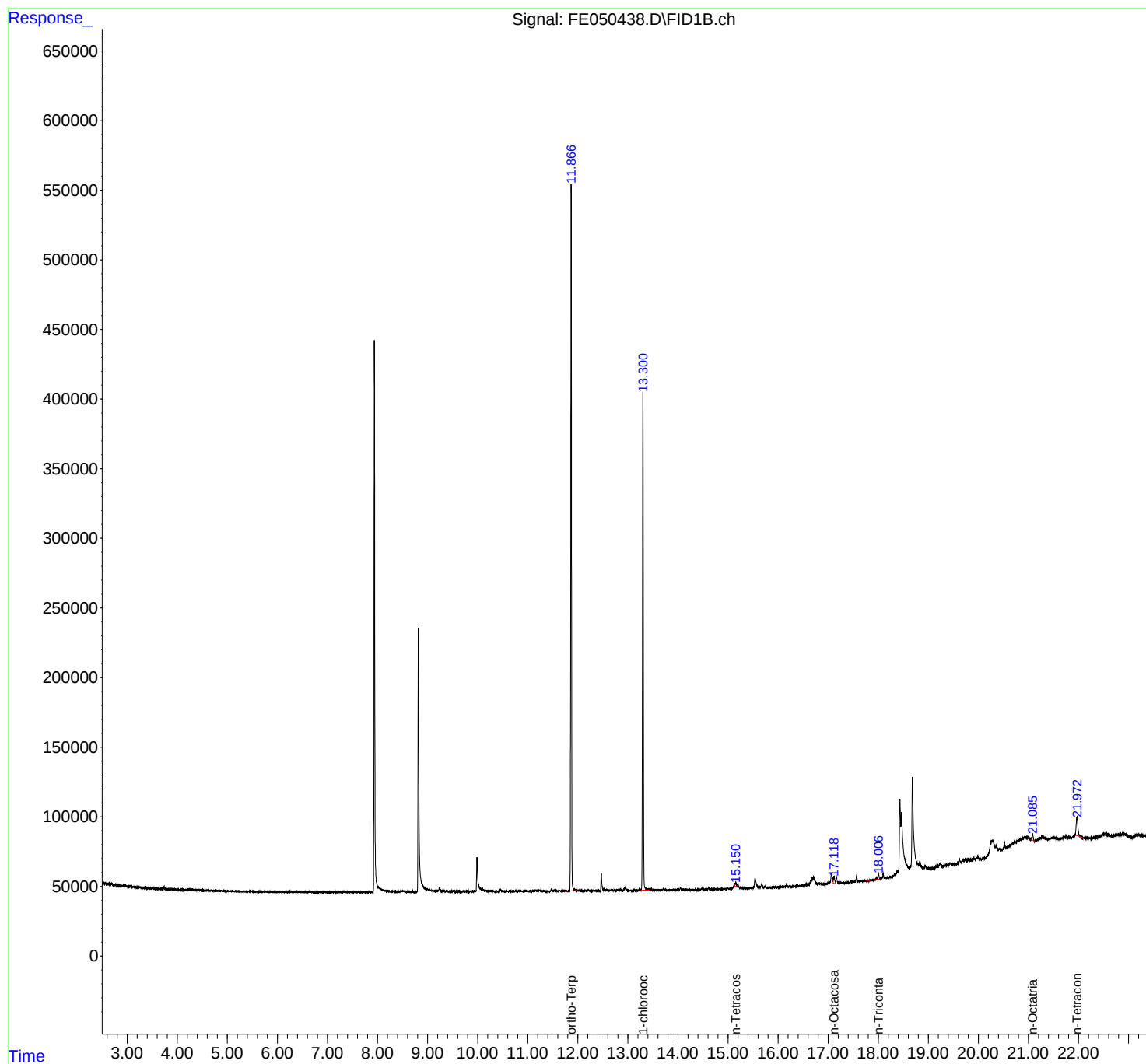
(m)=manual int.

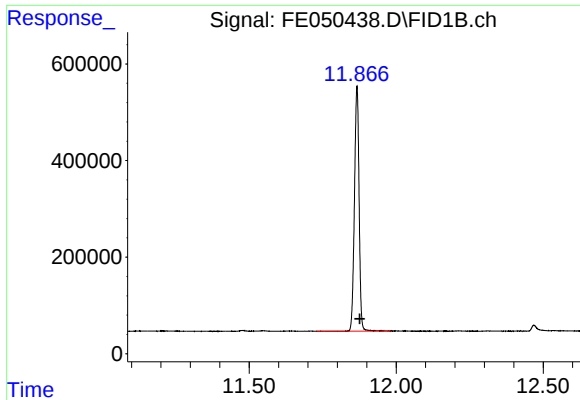
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093024AL\
Data File : FE050438.D
Signal(s) : FID1B.ch
Acq On : 30 Sep 2024 16:32
Operator : YP\AJ
Sample : P4222-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 01 02:06:26 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

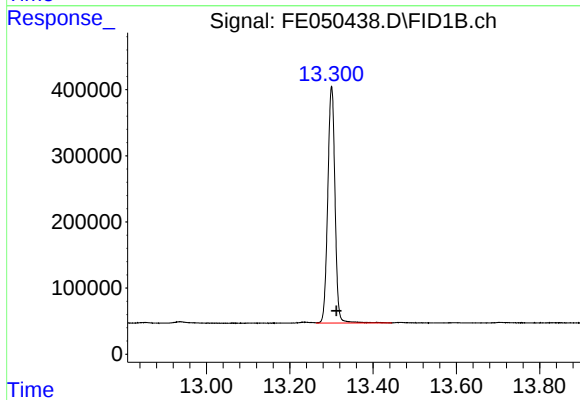




#9 ortho-Terphenyl (SURR)

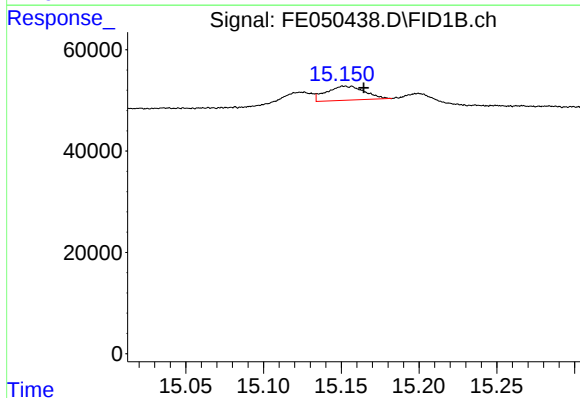
R.T.: 11.867 min
Delta R.T.: -0.010 min
Response: 5554163
Conc: 37.33 ug/ml

Instrument :
FID_E
ClientSampleId :



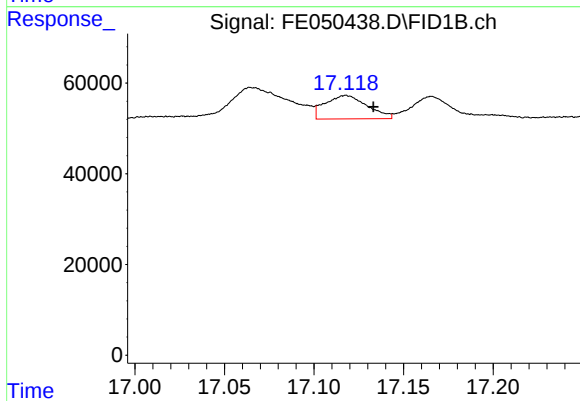
#12 1-chlorooctadecane (SURR)

R.T.: 13.300 min
Delta R.T.: -0.011 min
Response: 4302012
Conc: 38.30 ug/ml



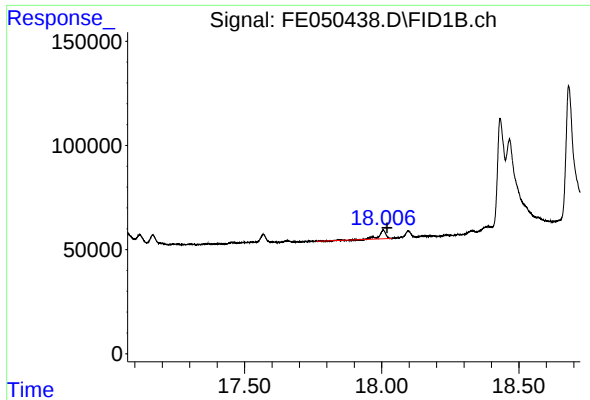
#14 n-Tetracosane (C24)

R.T.: 15.153 min
Delta R.T.: -0.011 min
Response: 47072
Conc: 0.36 ug/ml



#16 n-Octacosane (C28)

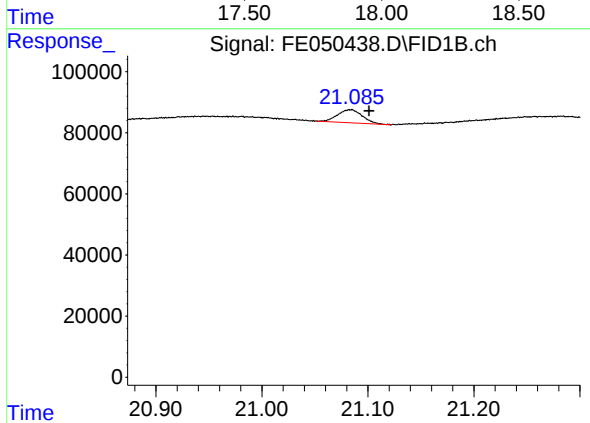
R.T.: 17.118 min
Delta R.T.: -0.015 min
Response: 84467
Conc: 0.66 ug/ml



#17 n-Tricontane (C30)

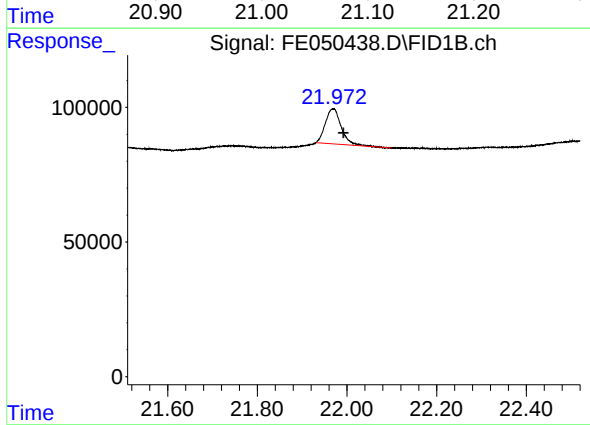
R.T.: 18.006 min
Delta R.T.: -0.014 min
Response: 66338
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.083 min
Delta R.T.: -0.018 min
Response: 68543
Conc: 0.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.969 min
Delta R.T.: -0.023 min
Response: 313587
Conc: 2.88 ug/ml