

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100124AL\
 Data File : FE050452.D
 Signal(s) : FID1B.ch
 Acq On : 01 Oct 2024 15:01
 Operator : YP\AJ
 Sample : P4234-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 01:09:11 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)	11.865	2988470	20.087 ug/ml
Spiked Amount 50.000		Recovery =	40.17%
12) S 1-chlorooctadecane (S...	13.299	2611584	23.250 ug/ml
Spiked Amount 50.000		Recovery =	46.50%
Target Compounds			
10) T n-Eicosane (C20)	12.926f	1363079	10.161 ug/ml
11) T n-Heneicosane (C21)	13.507	66224	0.504 ug/ml
13) T n-Docosane (C22)	14.052	60791	0.467 ug/ml
14) T n-Tetracosane (C24)	15.148	828685	6.346 ug/ml
16) T n-Octacosane (C28)	17.117	131275	1.019 ug/ml
17) T n-Tricontane (C30)	18.005	249721	1.867 ug/ml
18) T n-Dotriacontane (C32)	18.838	122732	0.921 ug/ml
19) T n-Tetratriacontane (C34)	19.646	160407	1.298 ug/ml
22) T n-Tetracontane (C40)	22.035	34419	0.316 ug/ml

(f)=RT Delta > 1/2 Window

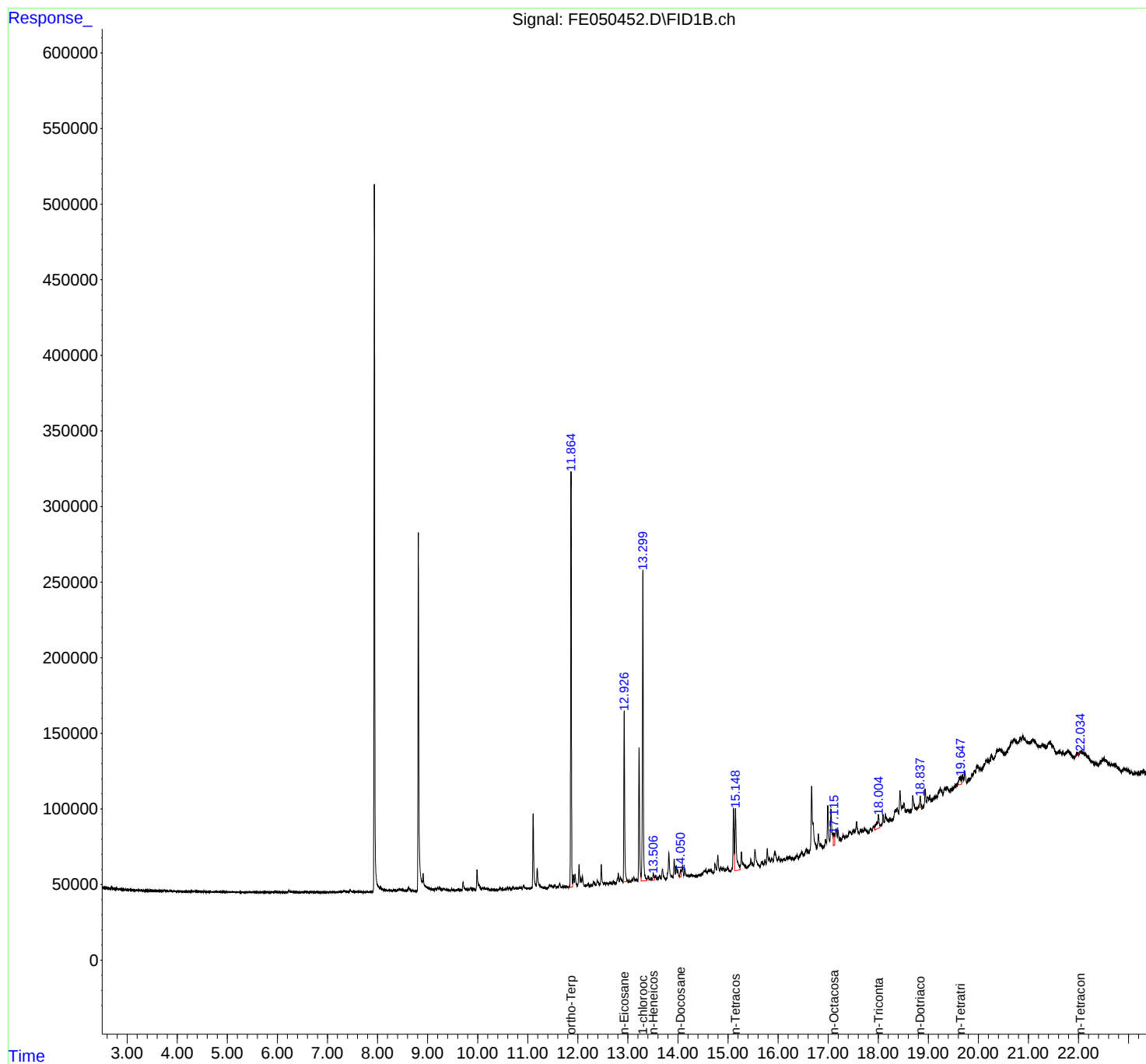
(m)=manual int.

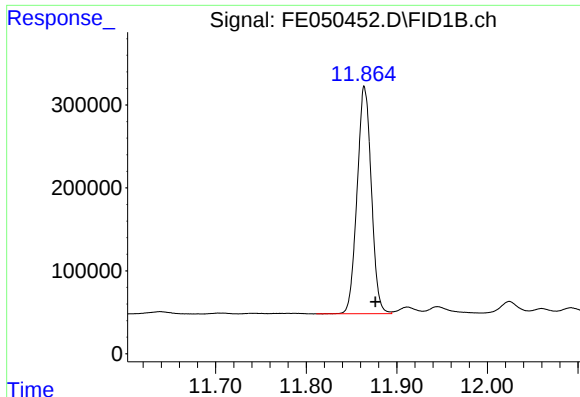
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100124AL\
Data File : FE050452.D
Signal(s) : FID1B.ch
Acq On : 01 Oct 2024 15:01
Operator : YP\AJ
Sample : P4234-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 02 01:09:11 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

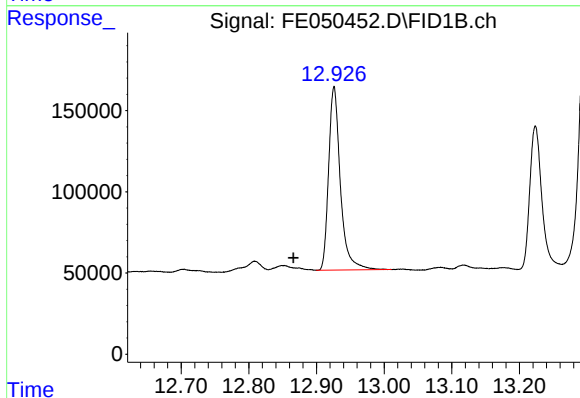




#9 ortho-Terphenyl (SURR)

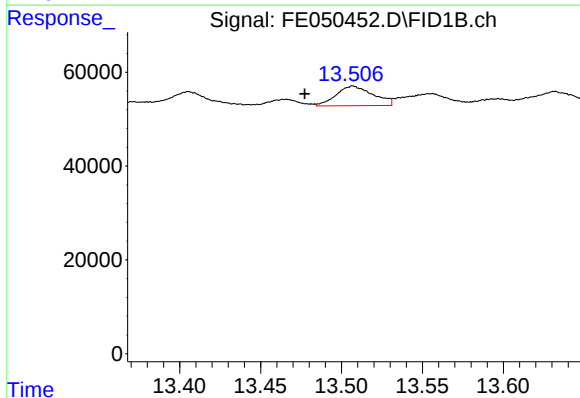
R.T.: 11.865 min
Delta R.T.: -0.012 min
Response: 2988470
Conc: 20.09 ug/ml

Instrument :
FID_E
ClientSampleId :



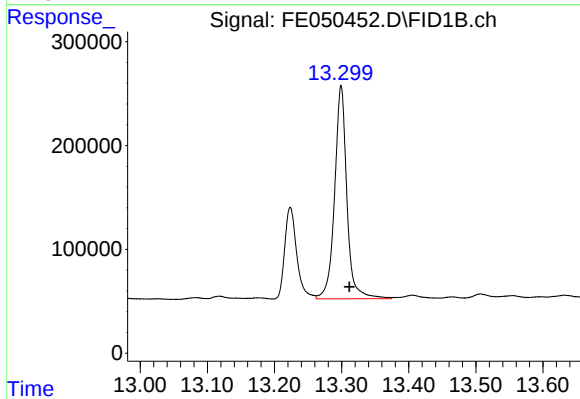
#10 n-Eicosane (C20)

R.T.: 12.926 min
Delta R.T.: 0.060 min
Response: 1363079
Conc: 10.16 ug/ml



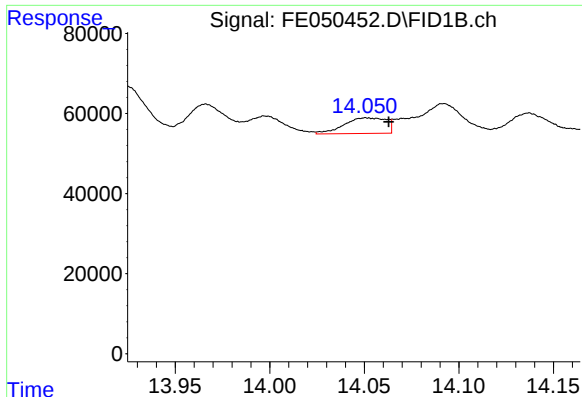
#11 n-Heneicosane (C21)

R.T.: 13.507 min
Delta R.T.: 0.030 min
Response: 66224
Conc: 0.50 ug/ml



#12 1-chlorooctadecane (SURR)

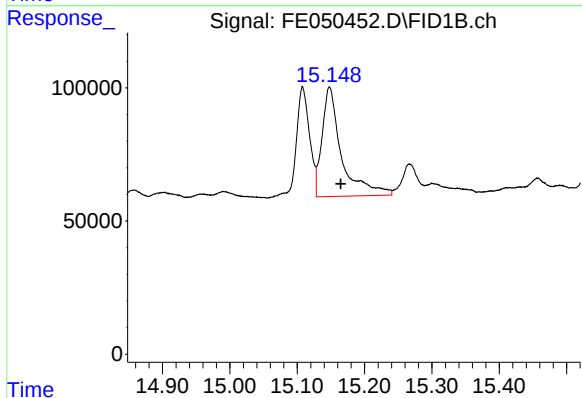
R.T.: 13.299 min
Delta R.T.: -0.012 min
Response: 2611584
Conc: 23.25 ug/ml



#13 n-Docosane (C22)

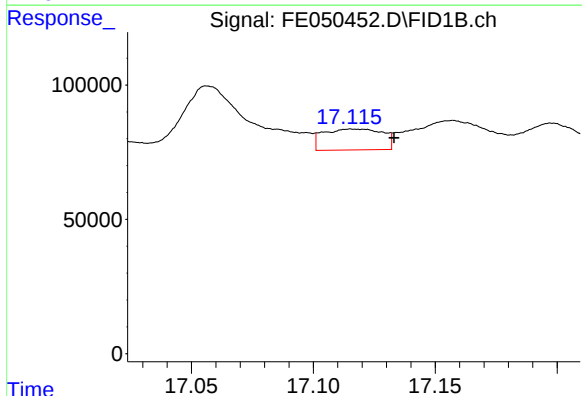
R.T.: 14.052 min
Delta R.T.: -0.011 min
Response: 60791
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



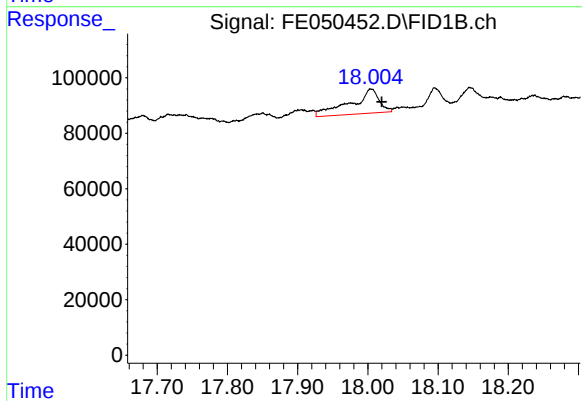
#14 n-Tetracosane (C24)

R.T.: 15.148 min
Delta R.T.: -0.016 min
Response: 828685
Conc: 6.35 ug/ml



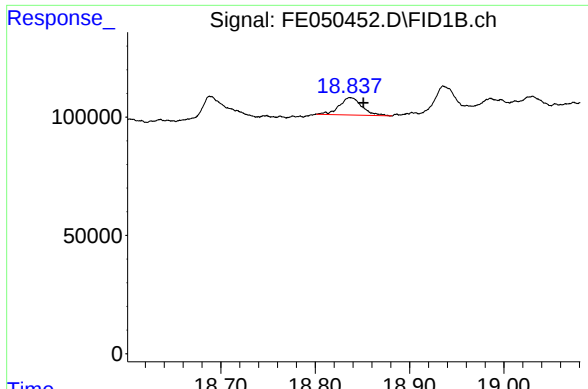
#16 n-Octacosane (C28)

R.T.: 17.117 min
Delta R.T.: -0.016 min
Response: 131275
Conc: 1.02 ug/ml



#17 n-Tricontane (C30)

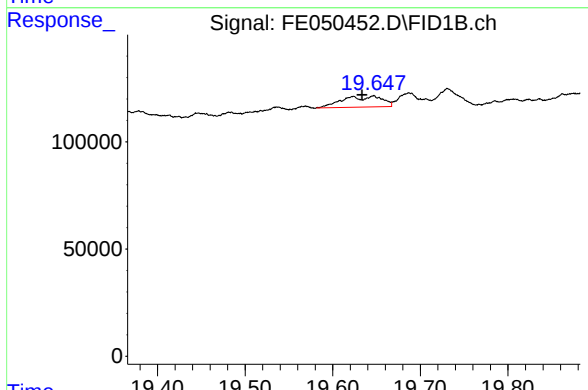
R.T.: 18.005 min
Delta R.T.: -0.015 min
Response: 249721
Conc: 1.87 ug/ml



#18 n-Dotriacontane (C32)

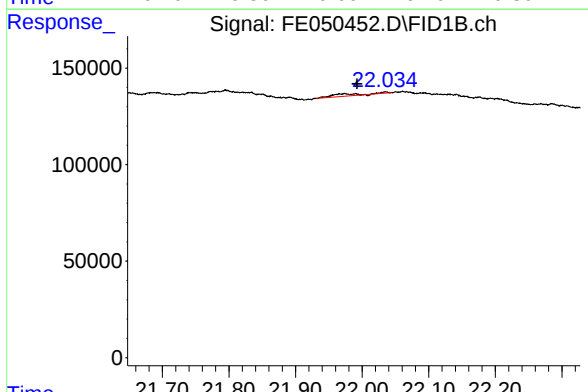
R.T.: 18.838 min
Delta R.T.: -0.013 min
Response: 122732
Conc: 0.92 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.646 min
Delta R.T.: 0.013 min
Response: 160407
Conc: 1.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.035 min
Delta R.T.: 0.043 min
Response: 34419
Conc: 0.32 ug/ml