

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061425AL\
 Data File : FE054391.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2025 19:52
 Operator : YP\AJ
 Sample : Q2310-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-7

Integration File: autoint1.e
 Quant Time: Jun 14 00:04:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 2025
 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)	11.824	7044673	42.634 ug/ml
Spiked Amount 50.000		Recovery =	85.27%
12) S 1-chlorooctadecane (S...	13.269	5706929	46.798 ug/ml
Spiked Amount 50.000		Recovery =	93.60%
Target Compounds			
10) T n-Eicosane (C20)	12.890f	48371	0.362 ug/ml
13) T n-Docosane (C22)	14.021	24157	0.184 ug/ml
14) T n-Tetracosane (C24)	15.126	63606	0.493 ug/ml
15) T n-Hexacosane (C26)	16.149	54219	0.432 ug/ml
16) T n-Octacosane (C28)	17.100	52893	0.431 ug/ml
17) T n-Tricontane (C30)	17.987	30610	0.247 ug/ml
18) T n-Dotriacontane (C32)	18.820	39655	0.316 ug/ml

(f)=RT Delta > 1/2 Window

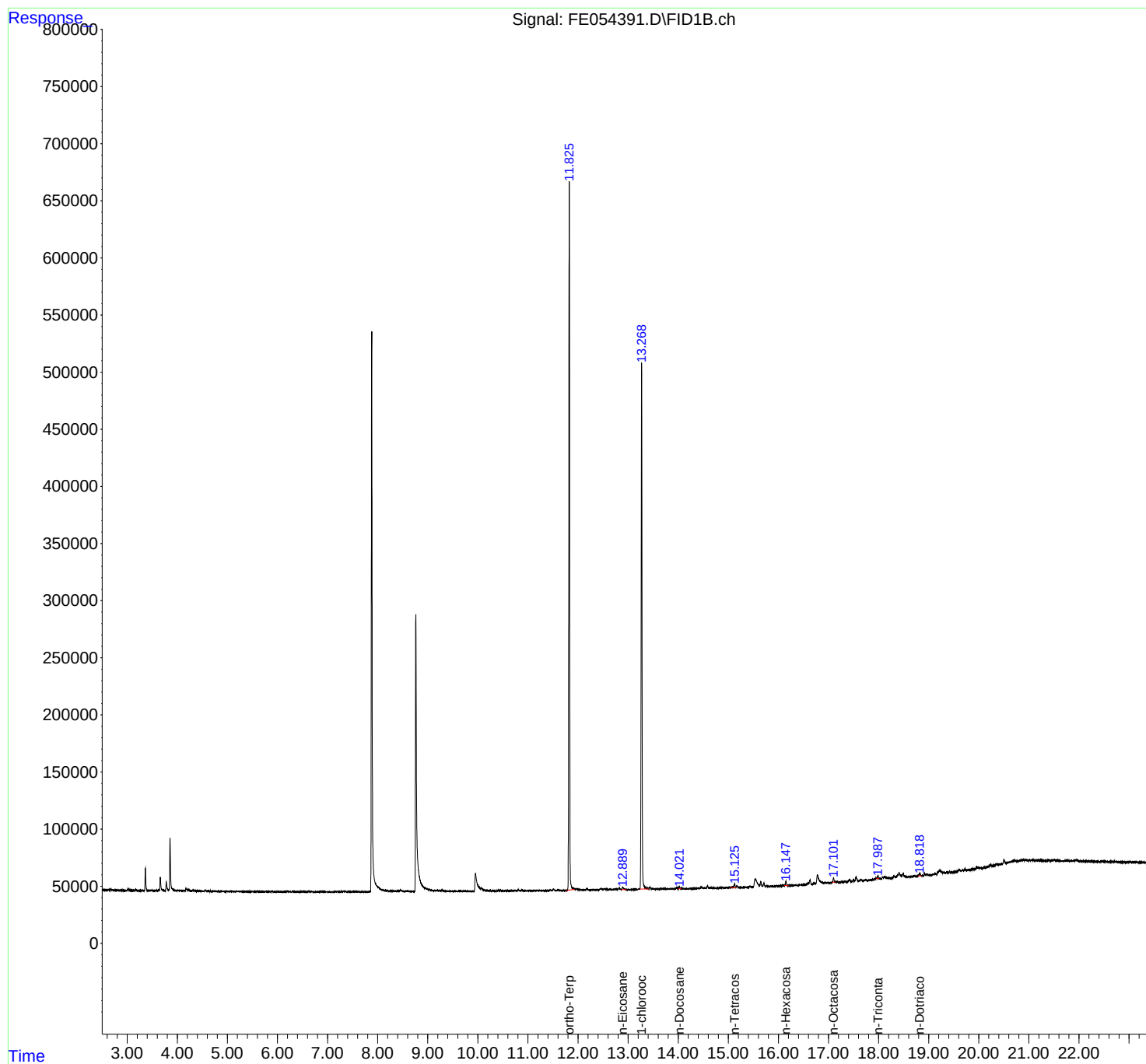
(m)=manual int.

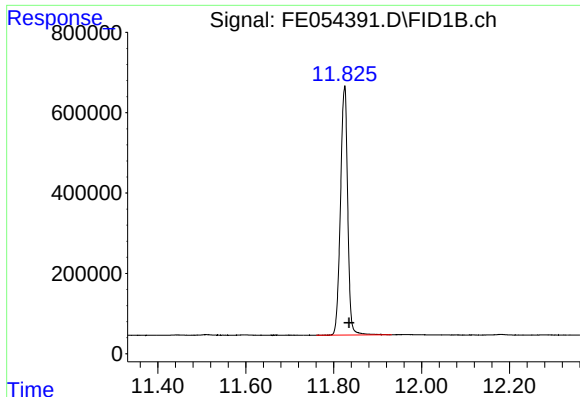
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061425AL\
Data File : FE054391.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 19:52
Operator : YP\AJ
Sample : Q2310-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-7

Integration File: autoint1.e
Quant Time: Jun 14 00:04:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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

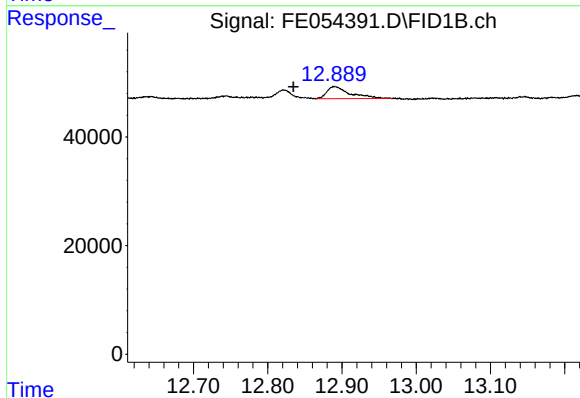




#9 ortho-Terphenyl (SURR)

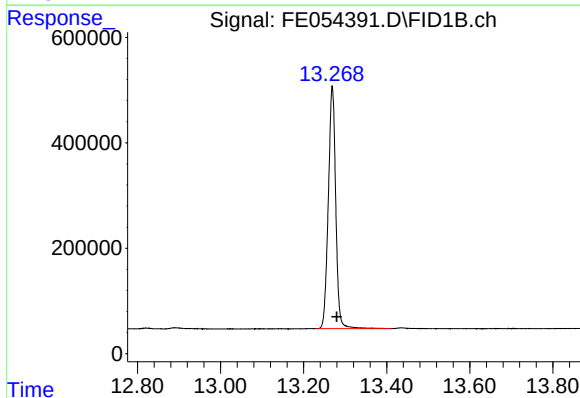
R.T.: 11.824 min
Delta R.T.: -0.010 min
Response: 7044673
Conc: 42.63 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-7



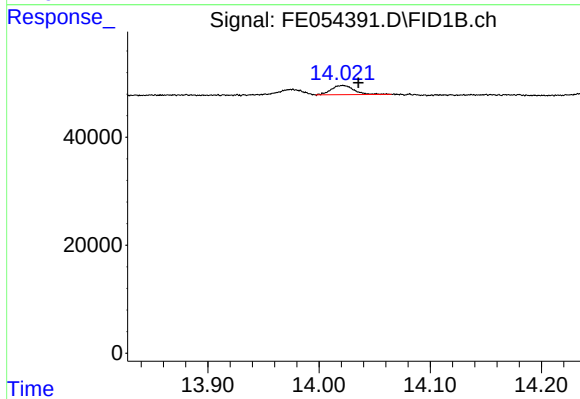
#10 n-Eicosane (C20)

R.T.: 12.890 min
Delta R.T.: 0.056 min
Response: 48371
Conc: 0.36 ug/ml



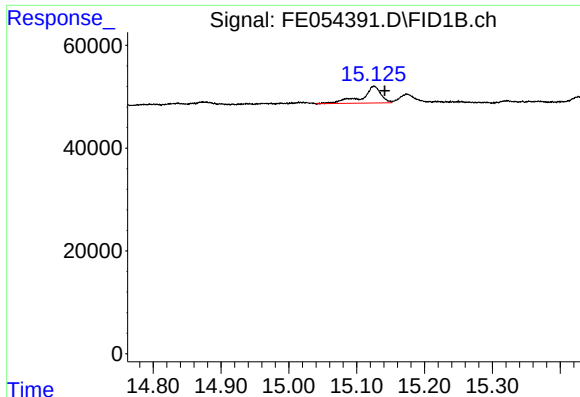
#12 1-chlorooctadecane (SURR)

R.T.: 13.269 min
Delta R.T.: -0.011 min
Response: 5706929
Conc: 46.80 ug/ml



#13 n-Docosane (C22)

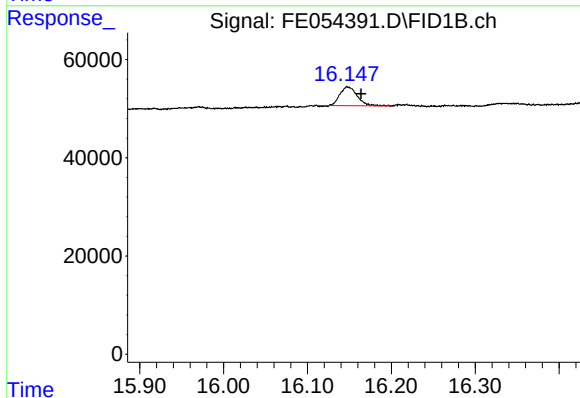
R.T.: 14.021 min
Delta R.T.: -0.014 min
Response: 24157
Conc: 0.18 ug/ml



#14 n-Tetracosane (C24)

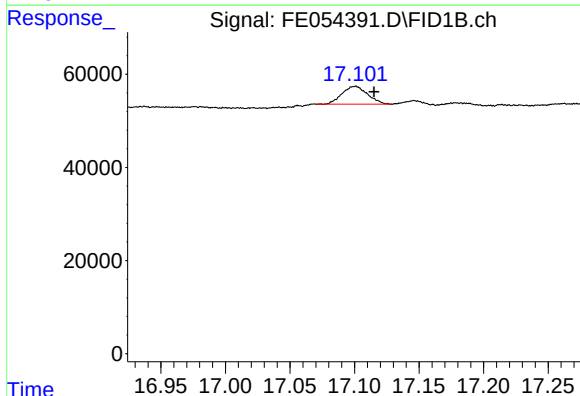
R.T.: 15.126 min
Delta R.T.: -0.016 min
Response: 63606
Conc: 0.49 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-7



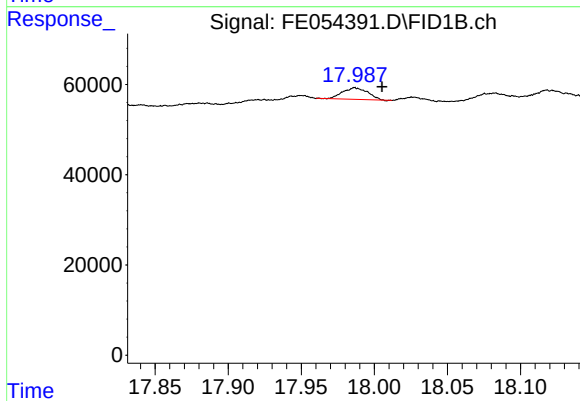
#15 n-Hexacosane (C26)

R.T.: 16.149 min
Delta R.T.: -0.016 min
Response: 54219
Conc: 0.43 ug/ml



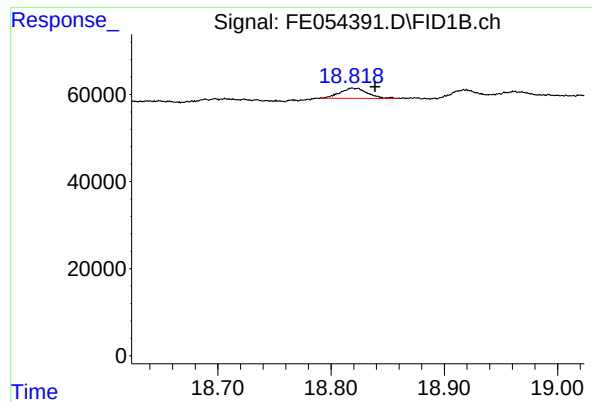
#16 n-Octacosane (C28)

R.T.: 17.100 min
Delta R.T.: -0.015 min
Response: 52893
Conc: 0.43 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.987 min
Delta R.T.: -0.018 min
Response: 30610
Conc: 0.25 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.820 min
Delta R.T.: -0.019 min
Response: 39655
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-7