

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045457.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 17:23
 Operator : YP\AJ
 Sample : 05468-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 20 02:58:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 2023
 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)	11.874	5439763	28.491 ug/ml
Spiked Amount 50.000		Recovery =	56.98%
12) S 1-chlorooctadecane (S...	13.316	3905693	28.356 ug/ml
Spiked Amount 50.000		Recovery =	56.71%
Target Compounds			
6) T n-Tetradecane (C14)	8.468	45709	0.274 ug/ml
16) T n-Octacosane (C28)	17.150	56786	0.389 ug/ml
17) T n-Tricontane (C30)	18.038	79291	0.522 ug/ml
18) T n-Dotriacontane (C32)	18.870	85084	0.545 ug/ml
22) T n-Tetracontane (C40)	22.126	362603	2.123 ug/ml

(f)=RT Delta > 1/2 Window

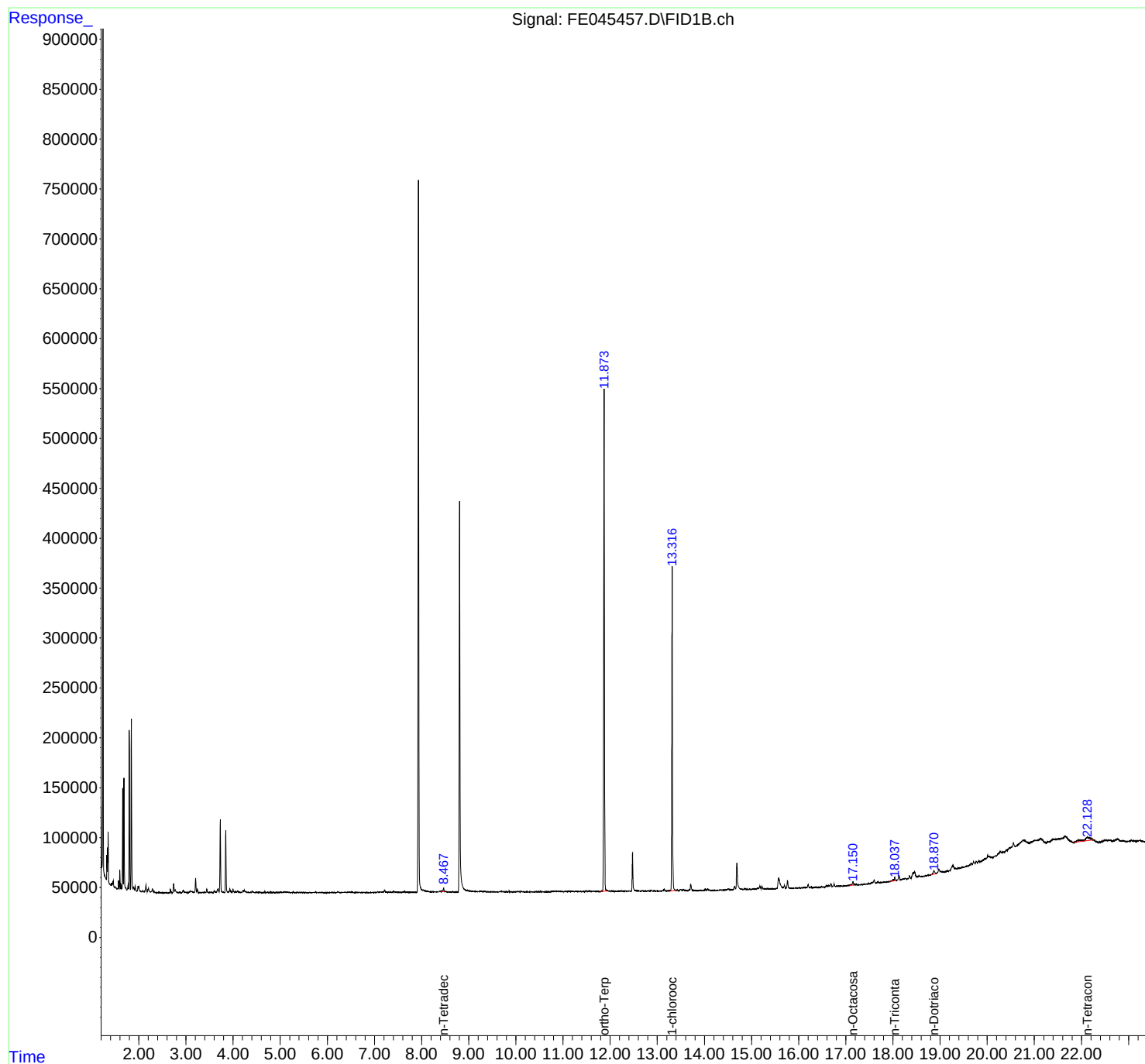
(m)=manual int.

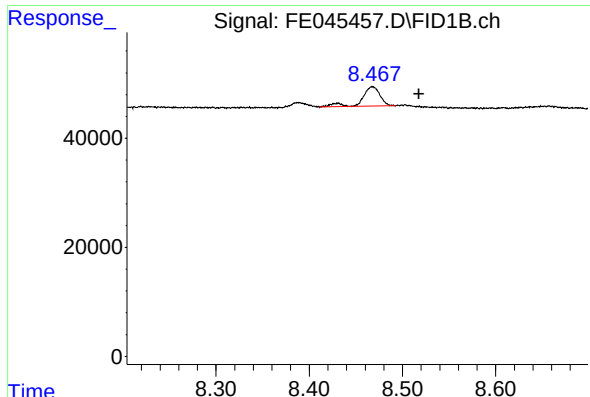
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
Data File : FE045457.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2023 17:23
Operator : YP\AJ
Sample : 05468-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 20 02:58:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

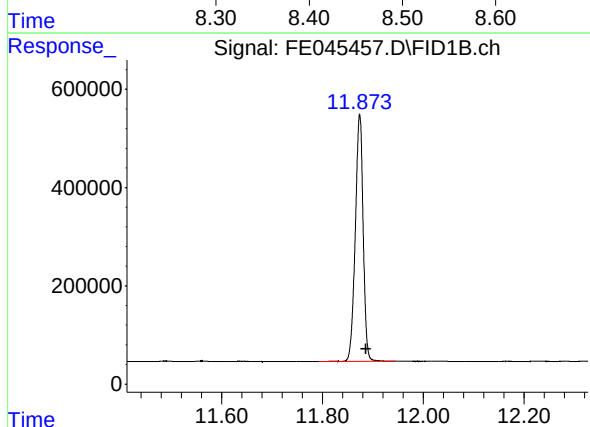




#6 n-Tetradecane (C14)

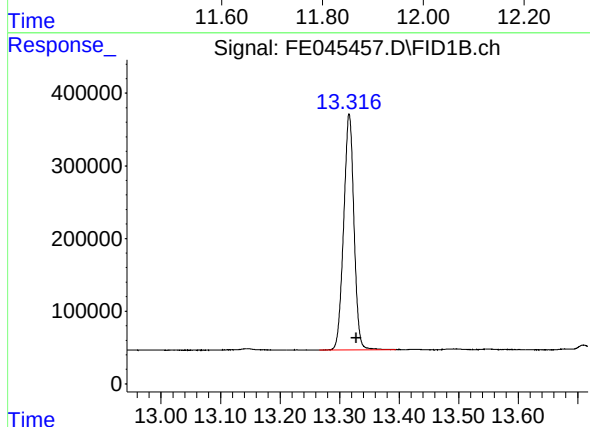
R.T.: 8.468 min
Delta R.T.: -0.050 min
Response: 45709
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



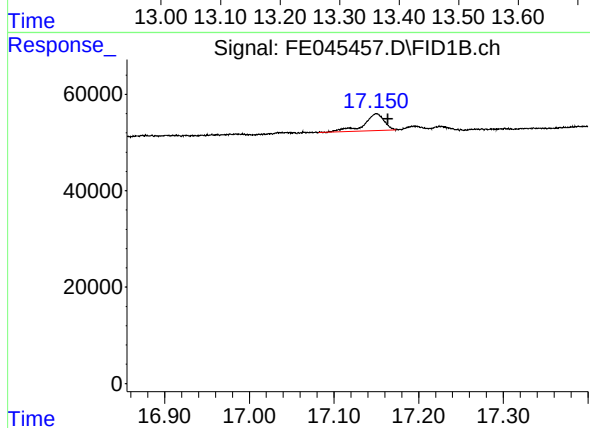
#9 ortho-Terphenyl (SURR)

R.T.: 11.874 min
Delta R.T.: -0.013 min
Response: 5439763
Conc: 28.49 ug/ml



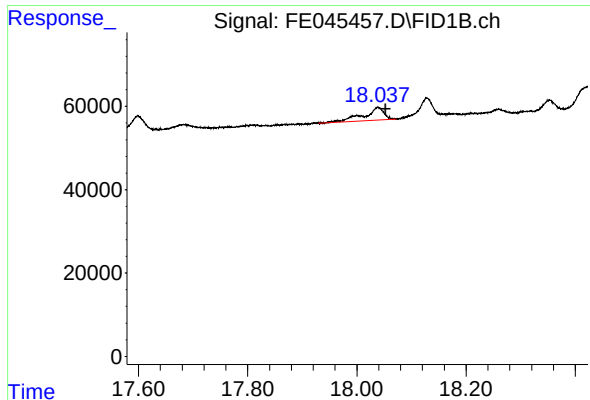
#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.012 min
Response: 3905693
Conc: 28.36 ug/ml



#16 n-Octacosane (C28)

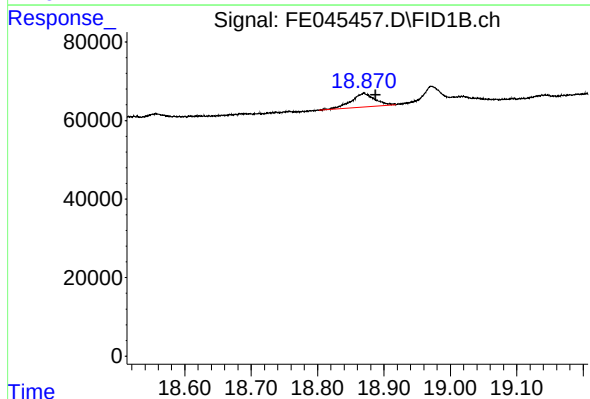
R.T.: 17.150 min
Delta R.T.: -0.013 min
Response: 56786
Conc: 0.39 ug/ml



#17 n-Tricontane (C30)

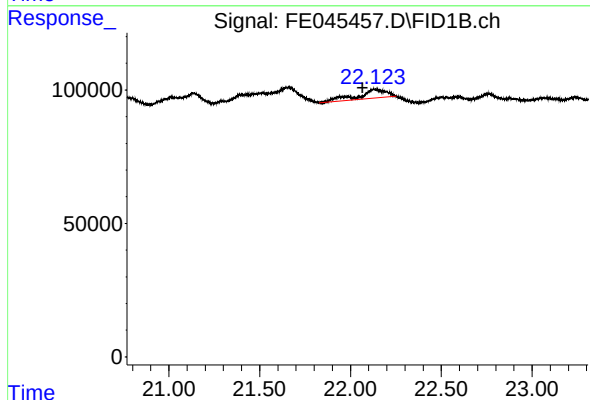
R.T.: 18.038 min
Delta R.T.: -0.014 min
Response: 79291
Conc: 0.52 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.870 min
Delta R.T.: -0.018 min
Response: 85084
Conc: 0.54 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.126 min
Delta R.T.: 0.059 min
Response: 362603
Conc: 2.12 ug/ml