

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021125AL\
 Data File : FE052350.D
 Signal(s) : FID1B.ch
 Acq On : 11 Feb 2025 15:53
 Operator : YP\AJ
 Sample : Q1346-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 12 01:19:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 07 07:52:07 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)	12.311	3618309	29.234 ug/ml
Spiked Amount 50.000		Recovery =	58.47%
12) S 1-chlorooctadecane (S...	13.723	3038912	30.792 ug/ml
Spiked Amount 50.000		Recovery =	61.58%
Target Compounds			
10) T n-Eicosane (C20)	13.254	90263	0.800 ug/ml
11) T n-Heneicosane (C21)	13.935	82166	0.730 ug/ml
13) T n-Docosane (C22)	14.405f	125113	1.105 ug/ml
14) T n-Tetracosane (C24)	15.582	696724	6.060 ug/ml
16) T n-Octacosane (C28)	17.575	155294	1.373 ug/ml
18) T n-Dotriacontane (C32)	19.228	149817	1.374 ug/ml

(f)=RT Delta > 1/2 Window

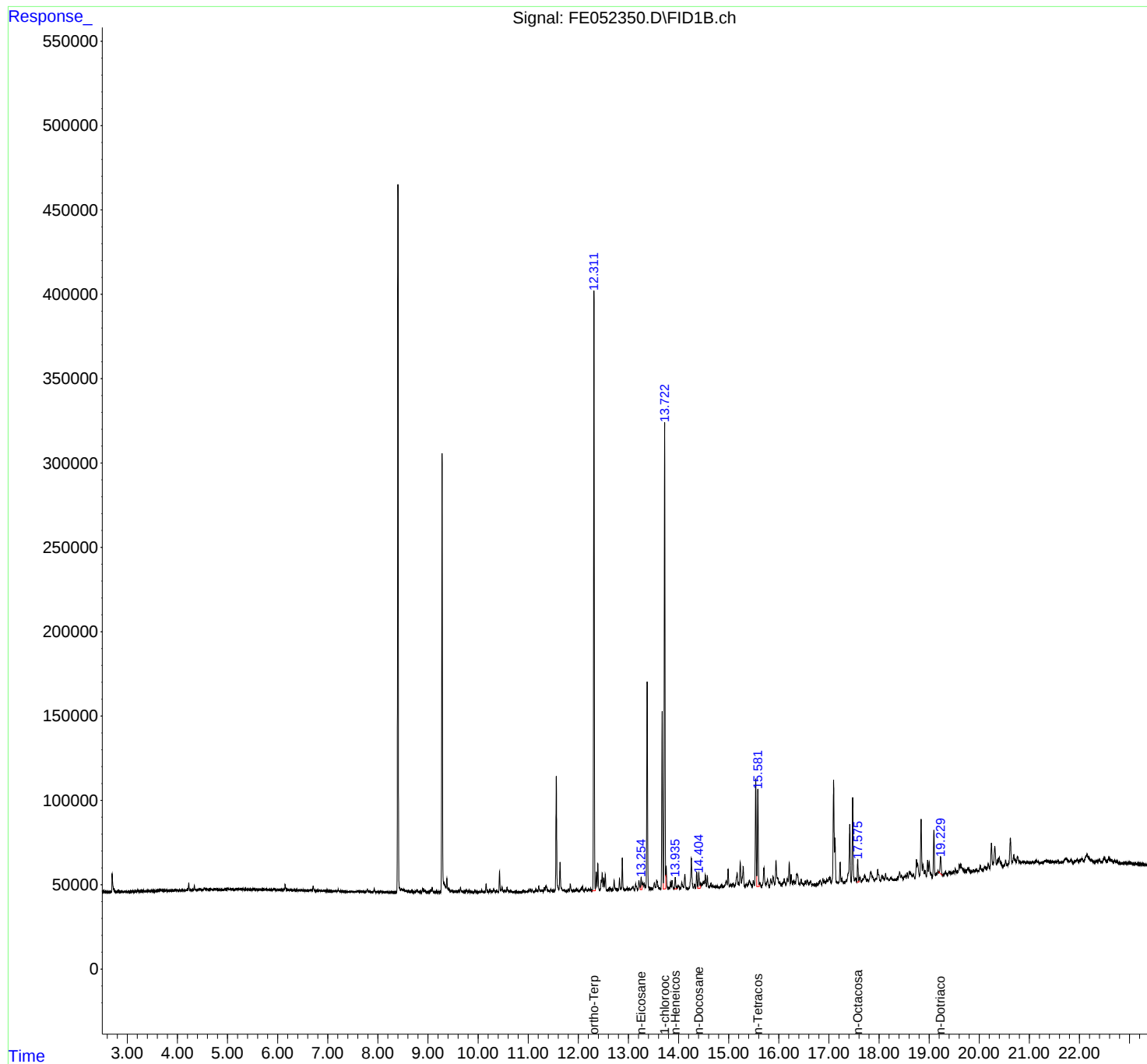
(m)=manual int.

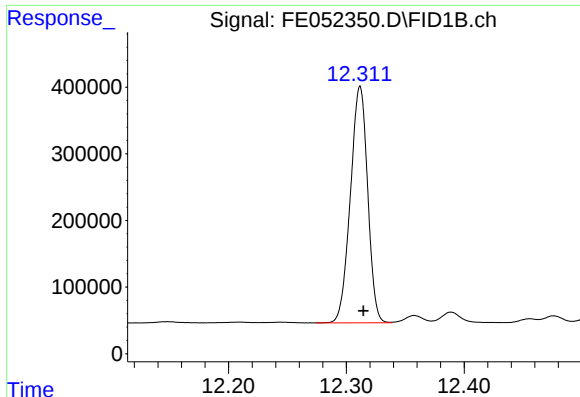
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021125AL\
Data File : FE052350.D
Signal(s) : FID1B.ch
Acq On : 11 Feb 2025 15:53
Operator : YP\AJ
Sample : Q1346-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 12 01:19:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 07 07:52:07 2025
Response via : Initial Calibration
Integrator: ChemStation

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

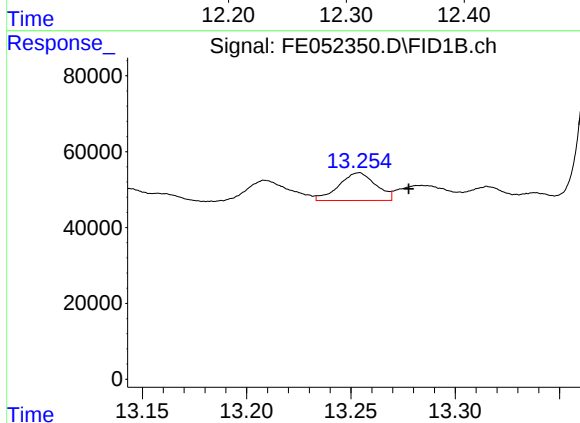




#9 ortho-Terphenyl (SURR)

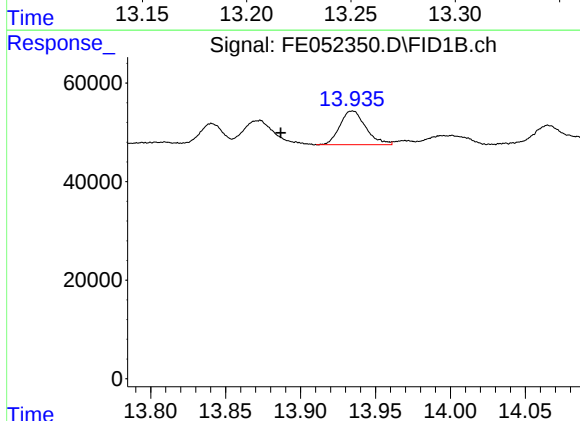
R.T.: 12.311 min
Delta R.T.: -0.003 min
Response: 3618309
Conc: 29.23 ug/ml

Instrument :
FID_E
ClientSampleId :



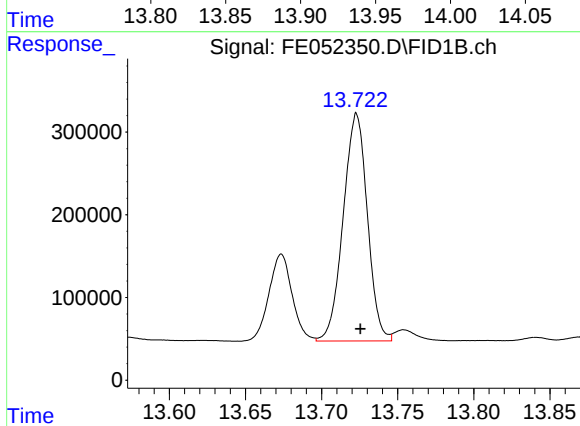
#10 n-Eicosane (C20)

R.T.: 13.254 min
Delta R.T.: -0.024 min
Response: 90263
Conc: 0.80 ug/ml



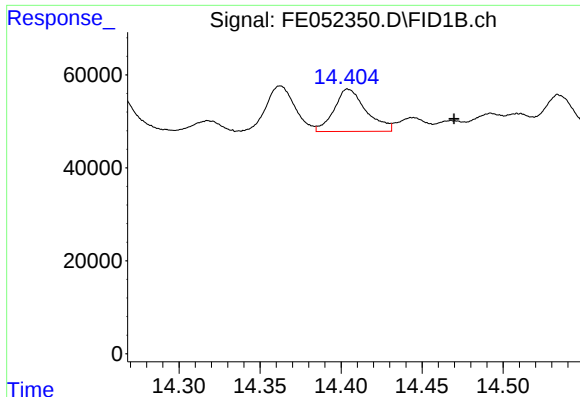
#11 n-Heneicosane (C21)

R.T.: 13.935 min
Delta R.T.: 0.048 min
Response: 82166
Conc: 0.73 ug/ml



#12 1-chlorooctadecane (SURR)

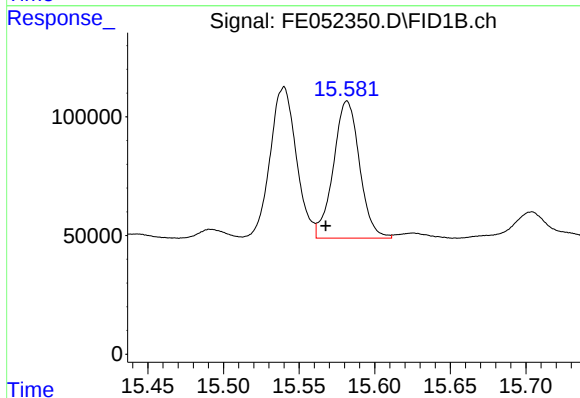
R.T.: 13.723 min
Delta R.T.: -0.003 min
Response: 3038912
Conc: 30.79 ug/ml



#13 n-Docosane (C22)

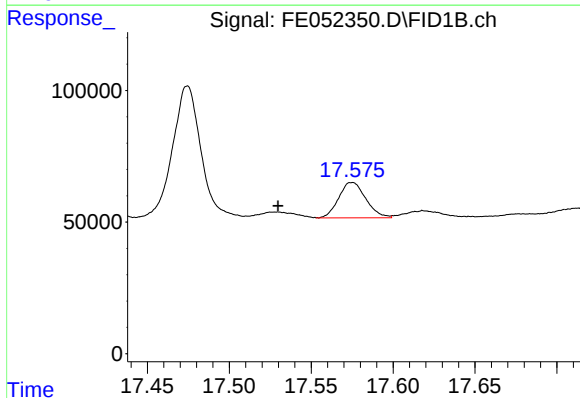
R.T.: 14.405 min
Delta R.T.: -0.065 min
Response: 125113
Conc: 1.11 ug/ml

Instrument :
FID_E
ClientSampleId :



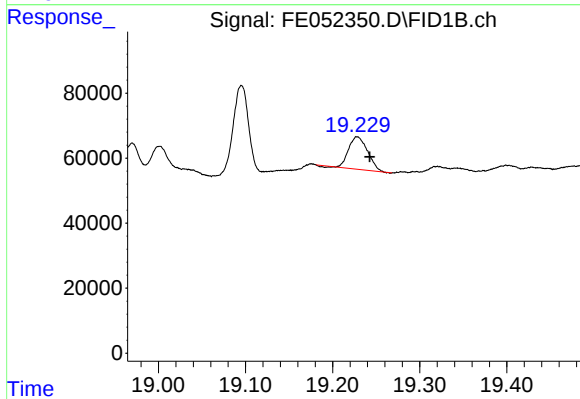
#14 n-Tetracosane (C24)

R.T.: 15.582 min
Delta R.T.: 0.014 min
Response: 696724
Conc: 6.06 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.575 min
Delta R.T.: 0.045 min
Response: 155294
Conc: 1.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.228 min
Delta R.T.: -0.014 min
Response: 149817
Conc: 1.37 ug/ml