

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042325AL\
 Data File : FE053510.D
 Signal(s) : FID1B.ch
 Acq On : 23 Apr 2025 19:50
 Operator : YP\AJ
 Sample : Q1854-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-08-04222025

Integration File: autoint1.e
 Quant Time: Apr 24 01:29:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 15:58:53 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)	11.870	5244130	29.076 ug/ml
Spiked Amount 50.000		Recovery =	58.15%
12) S 1-chlorooctadecane (S...	13.315	4158287	30.762 ug/ml
Spiked Amount 50.000		Recovery =	61.52%
Target Compounds			
10) T n-Eicosane (C20)	12.926	1397833	9.606 ug/ml
13) T n-Docosane (C22)	14.095	131925	0.914 ug/ml
14) T n-Tetracosane (C24)	15.152	787458	5.482 ug/ml
16) T n-Octacosane (C28)	17.160	269551	1.937 ug/ml

(f)=RT Delta > 1/2 Window

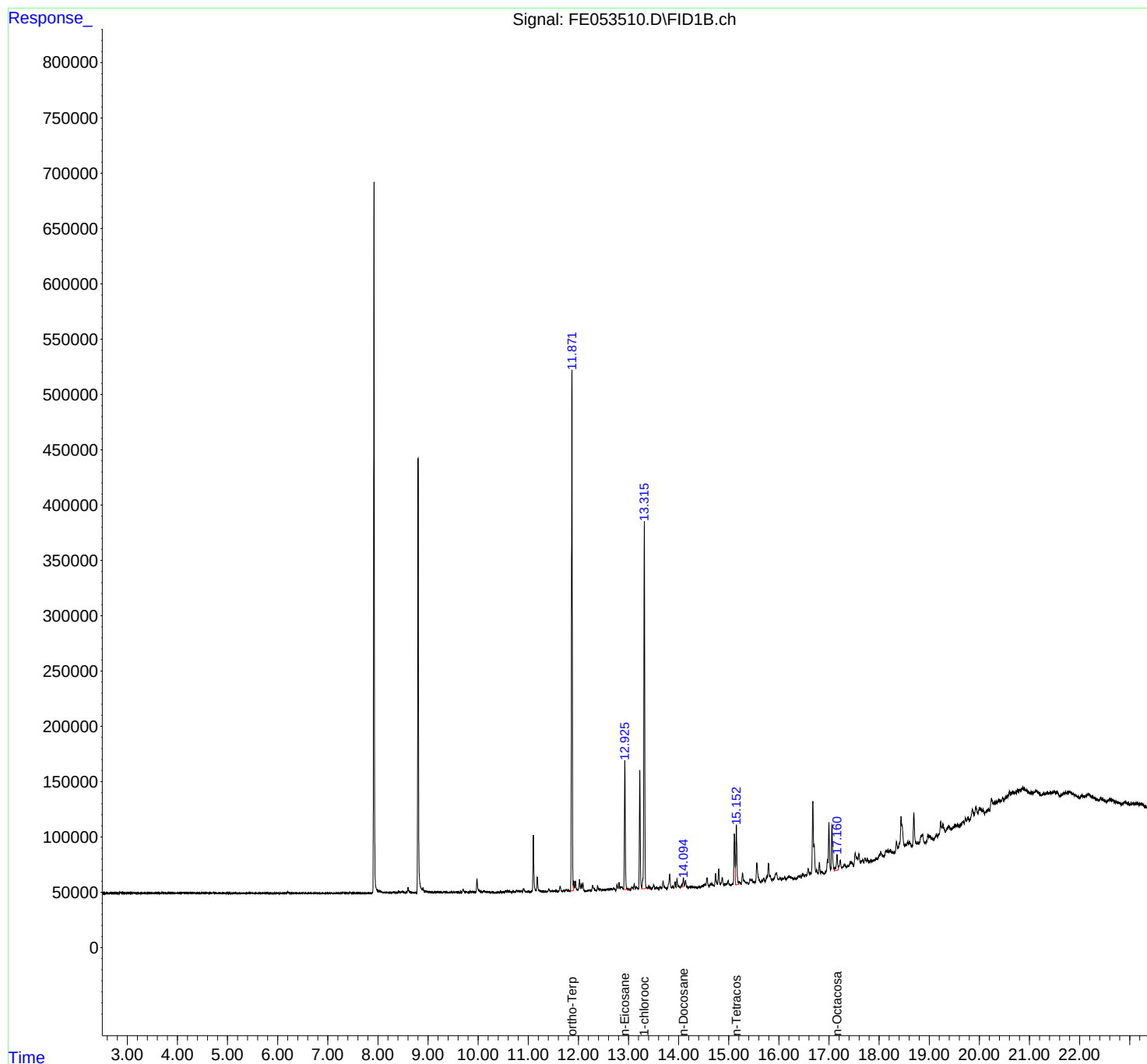
(m)=manual int.

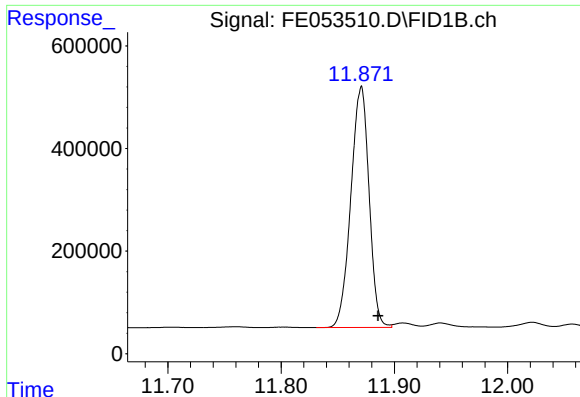
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042325AL\
Data File : FE053510.D
Signal(s) : FID1B.ch
Acq On : 23 Apr 2025 19:50
Operator : YP\AJ
Sample : Q1854-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
NB-08-04222025

Integration File: autoint1.e
Quant Time: Apr 24 01:29:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 15:58:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

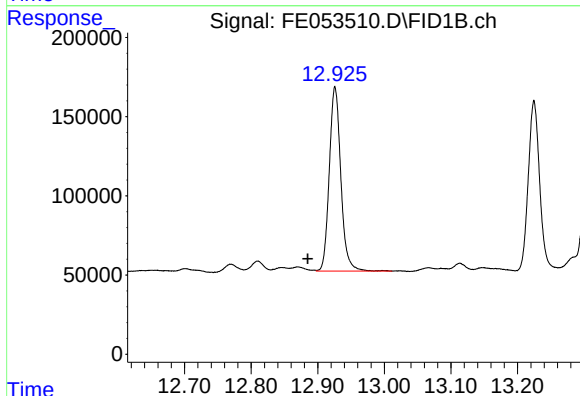




#9 ortho-Terphenyl (SURR)

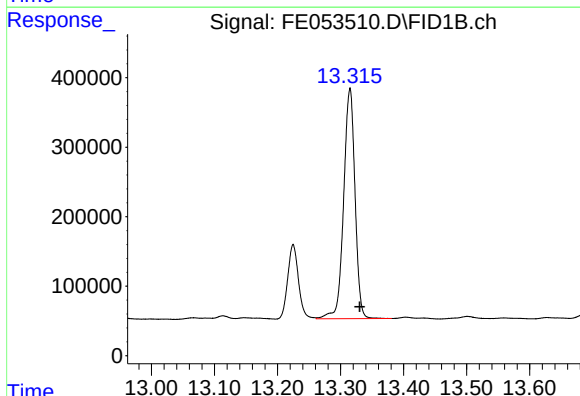
R.T.: 11.870 min
Delta R.T.: -0.015 min
Response: 5244130
Conc: 29.08 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-04222025



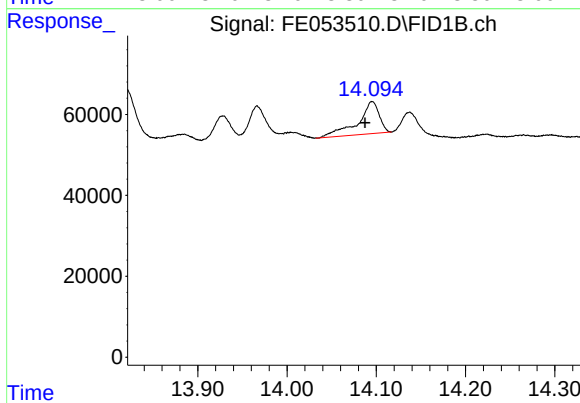
#10 n-Eicosane (C20)

R.T.: 12.926 min
Delta R.T.: 0.041 min
Response: 1397833
Conc: 9.61 ug/ml



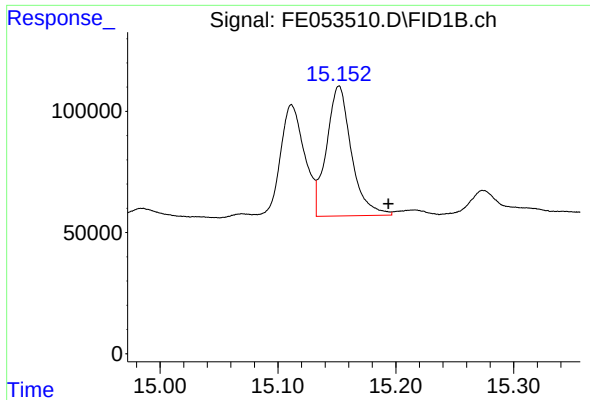
#12 1-chlorooctadecane (SURR)

R.T.: 13.315 min
Delta R.T.: -0.016 min
Response: 4158287
Conc: 30.76 ug/ml



#13 n-Docosane (C22)

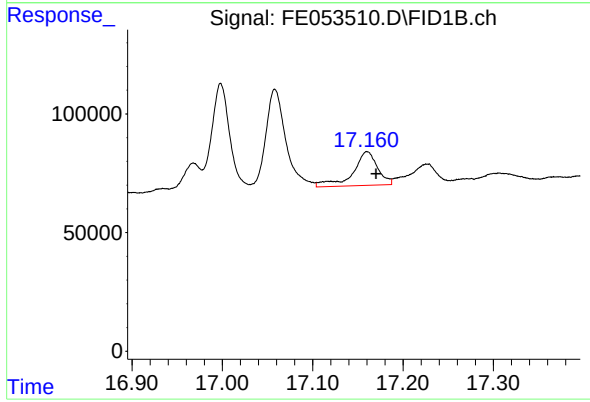
R.T.: 14.095 min
Delta R.T.: 0.008 min
Response: 131925
Conc: 0.91 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.152 min
Delta R.T.: -0.042 min
Response: 787458
Conc: 5.48 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-08-04222025



#16 n-Octacosane (C28)

R.T.: 17.160 min
Delta R.T.: -0.010 min
Response: 269551
Conc: 1.94 ug/ml