

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
 Data File : FE052617.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2025 06:51
 Operator : YP\AJ
 Sample : Q1480-12DL 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-2-E4DL

Integration File: autoint1.e
 Quant Time: Mar 05 07:51:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.916	381025	2.260 ug/ml
Spiked Amount 50.000		Recovery =	4.52%
12) S 1-chlorooctadecane (S...	13.362	388960	3.203 ug/ml
Spiked Amount 50.000		Recovery =	6.41%
Target Compounds			
10) T n-Eicosane (C20)	12.976f	643943	4.436 ug/ml
14) T n-Tetracosane (C24)	15.203	299506	2.093 ug/ml
16) T n-Octacosane (C28)	17.208	83961	0.590 ug/ml
17) T n-Tricontane (C30)	18.094	124081	0.840 ug/ml
19) T n-Tetratriacontane (C34)	19.714	95208	0.706 ug/ml
20) T n-Hexatriacontane (C36)	20.459	43088	0.363 ug/ml

(f)=RT Delta > 1/2 Window

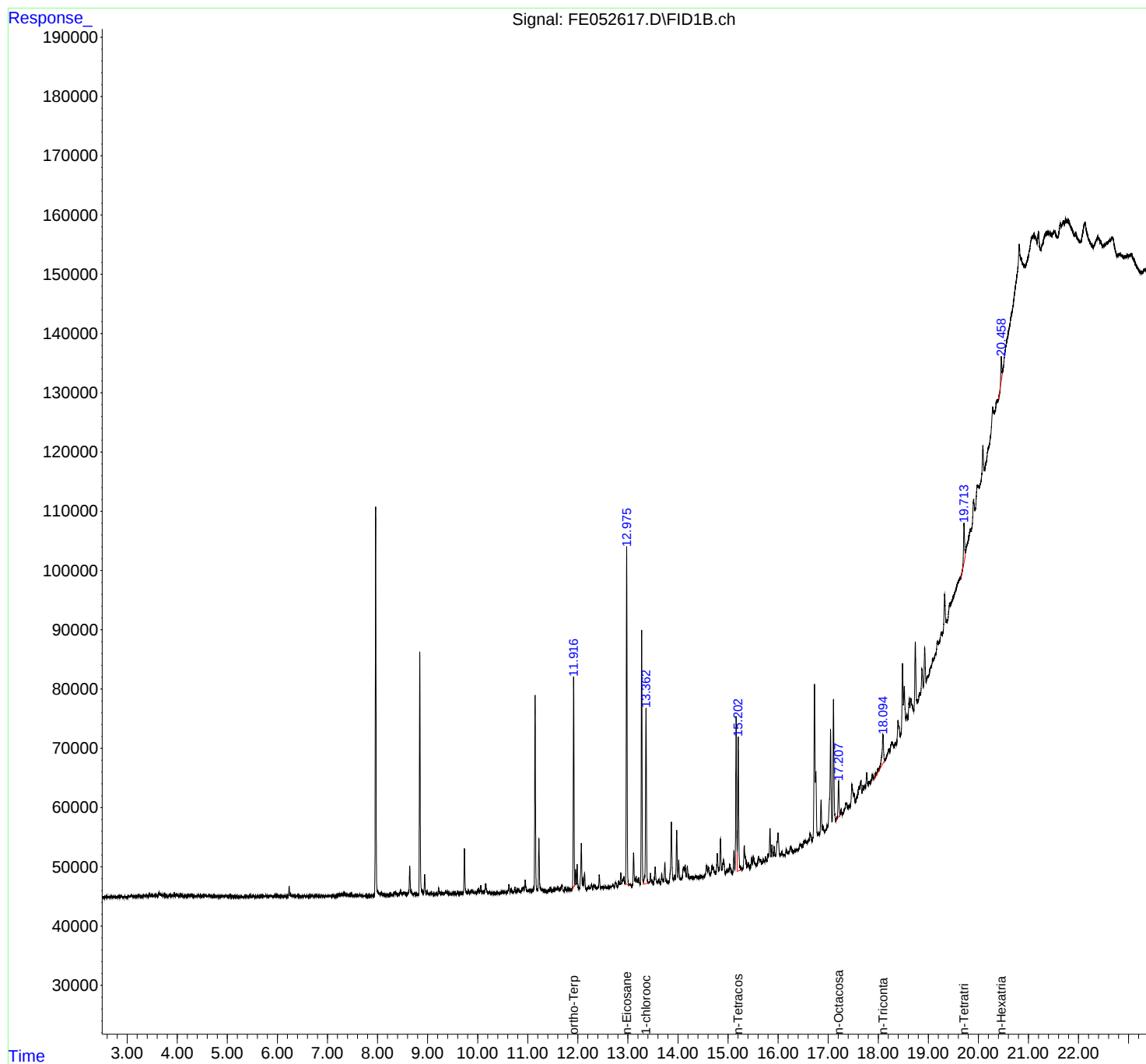
(m)=manual int.

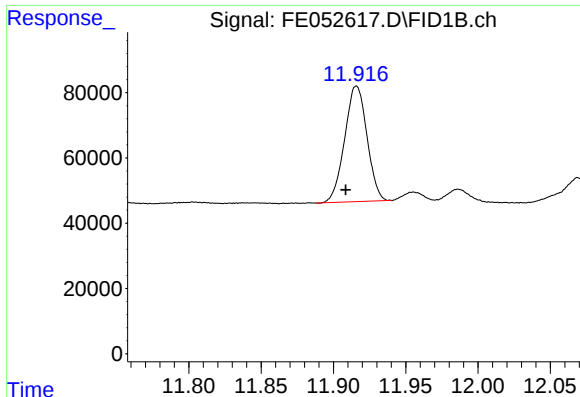
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
Data File : FE052617.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2025 06:51
Operator : YP\AJ
Sample : Q1480-12DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-2-E4DL

Integration File: autoint1.e
Quant Time: Mar 05 07:51:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Quant Title : GC Extractables
QLast Update : Mon Mar 03 13:39:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

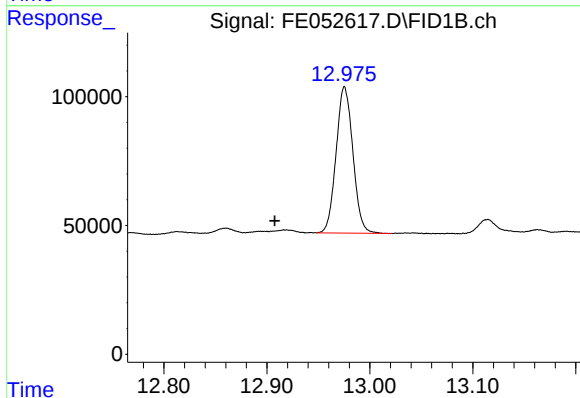




#9 ortho-Terphenyl (SURR)

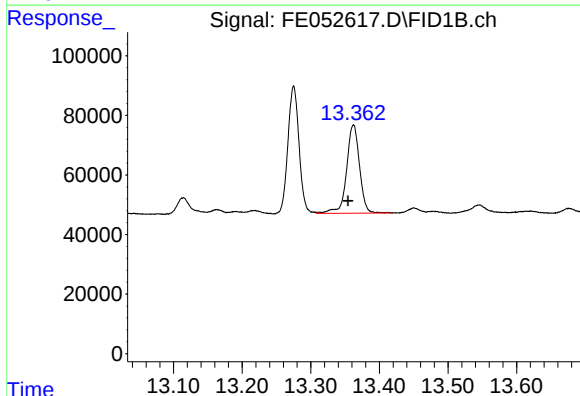
R.T.: 11.916 min
Delta R.T.: 0.007 min
Response: 381025
Conc: 2.26 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2-E4DL



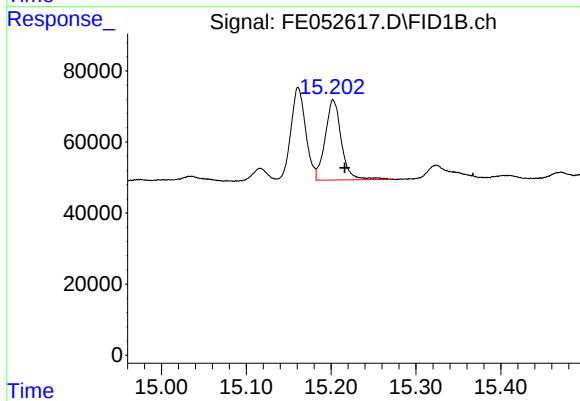
#10 n-Eicosane (C20)

R.T.: 12.976 min
Delta R.T.: 0.068 min
Response: 643943
Conc: 4.44 ug/ml



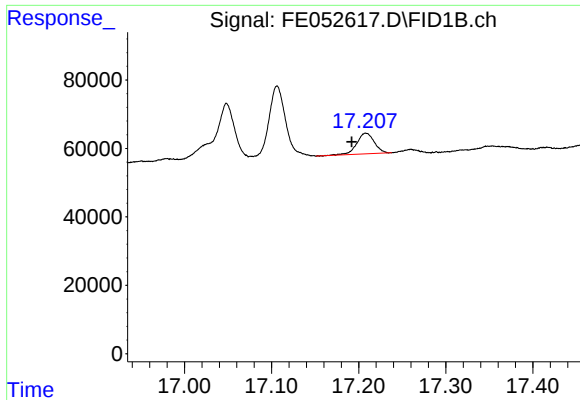
#12 1-chlorooctadecane (SURR)

R.T.: 13.362 min
Delta R.T.: 0.008 min
Response: 388960
Conc: 3.20 ug/ml



#14 n-Tetracosane (C24)

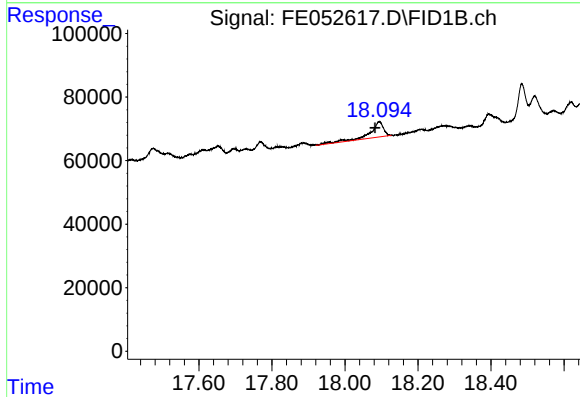
R.T.: 15.203 min
Delta R.T.: -0.013 min
Response: 299506
Conc: 2.09 ug/ml



#16 n-Octacosane (C28)

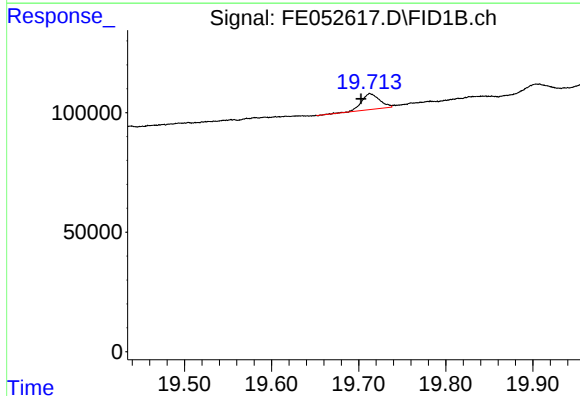
R.T.: 17.208 min
Delta R.T.: 0.016 min
Response: 83961
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2-E4DL



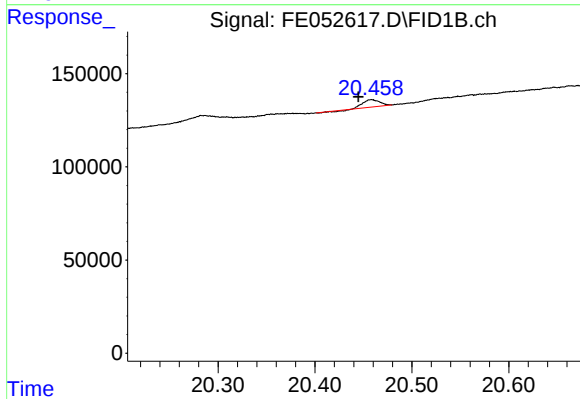
#17 n-Tricontane (C30)

R.T.: 18.094 min
Delta R.T.: 0.011 min
Response: 124081
Conc: 0.84 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: 0.011 min
Response: 95208
Conc: 0.71 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.459 min
Delta R.T.: 0.014 min
Response: 43088
Conc: 0.36 ug/ml