

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031425AL\
 Data File : FE052806.D
 Signal(s) : FID1B.ch
 Acq On : 14 Mar 2025 14:23
 Operator : YP\AJ
 Sample : Q1566-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 14 23:30:57 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)	11.907	5997764	35.577 ug/ml
Spiked Amount 50.000		Recovery =	71.15%
12) S 1-chlorooctadecane (S...	13.352	4531806	37.321 ug/ml
Spiked Amount 50.000		Recovery =	74.64%
Target Compounds			
10) T n-Eicosane (C20)	12.962f	238004	1.639 ug/ml
14) T n-Tetracosane (C24)	15.187	203651	1.423 ug/ml
15) T n-Hexacosane (C26)	16.298f	154043	1.083 ug/ml
16) T n-Octacosane (C28)	17.190	122280	0.860 ug/ml
17) T n-Tricontane (C30)	18.078	119664	0.810 ug/ml
18) T n-Dotriacontane (C32)	18.912	138886	0.957 ug/ml

(f)=RT Delta > 1/2 Window

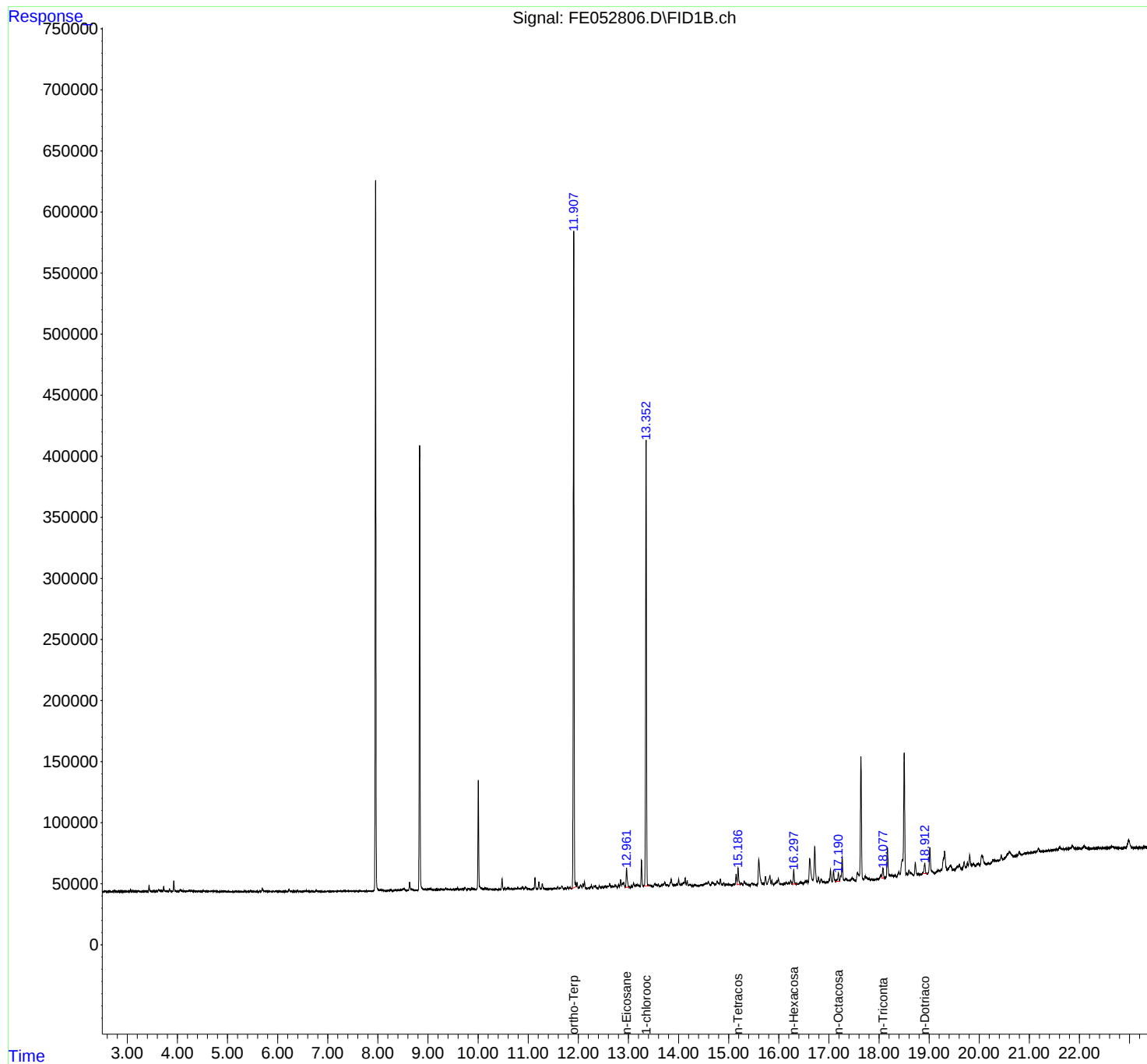
(m)=manual int.

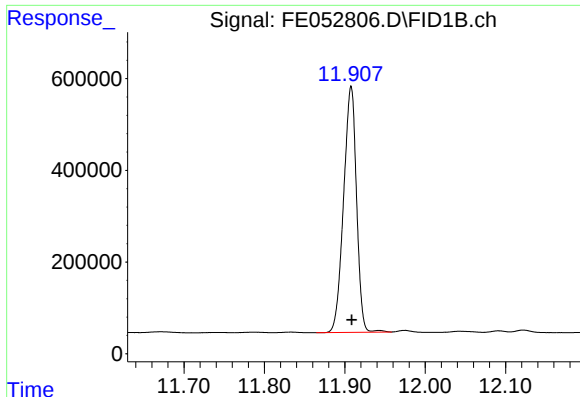
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031425AL\
Data File : FE052806.D
Signal(s) : FID1B.ch
Acq On : 14 Mar 2025 14:23
Operator : YP\AJ
Sample : Q1566-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 14 23:30:57 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

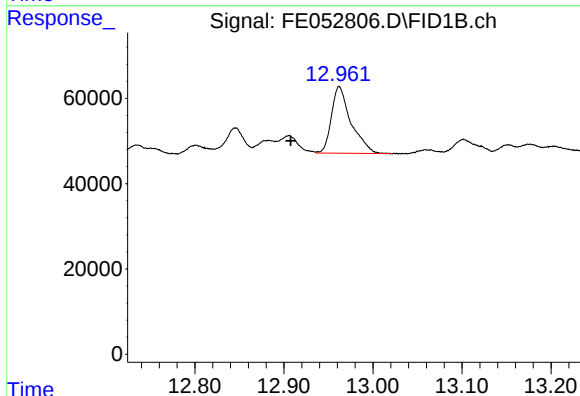




#9 ortho-Terphenyl (SURR)

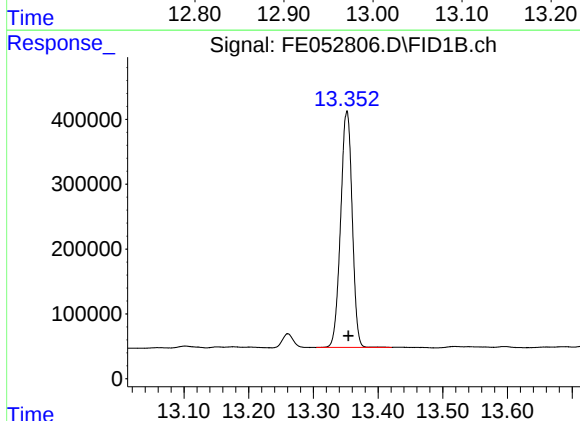
R.T.: 11.907 min
Delta R.T.: -0.001 min
Response: 5997764
Conc: 35.58 ug/ml

Instrument :
FID_E
ClientSampleId :



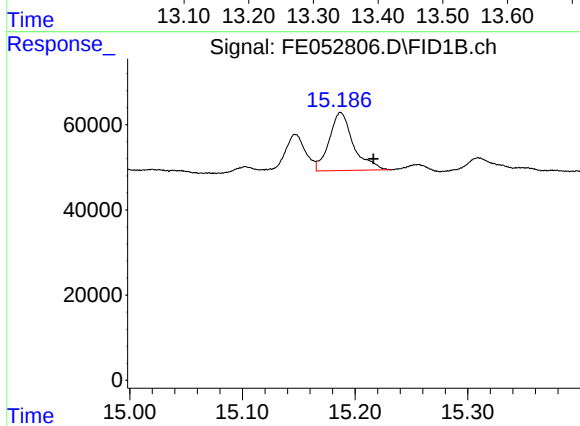
#10 n-Eicosane (C20)

R.T.: 12.962 min
Delta R.T.: 0.055 min
Response: 238004
Conc: 1.64 ug/ml



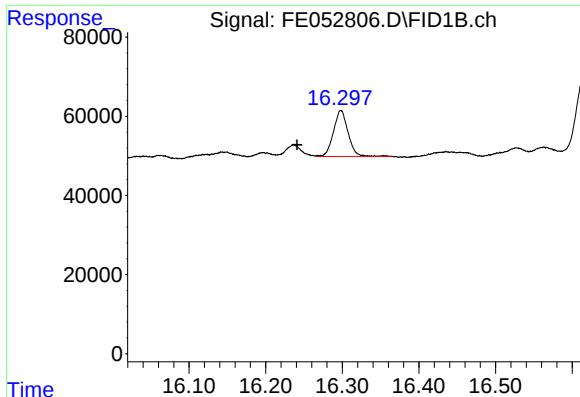
#12 1-chlorooctadecane (SURR)

R.T.: 13.352 min
Delta R.T.: -0.002 min
Response: 4531806
Conc: 37.32 ug/ml



#14 n-Tetracosane (C24)

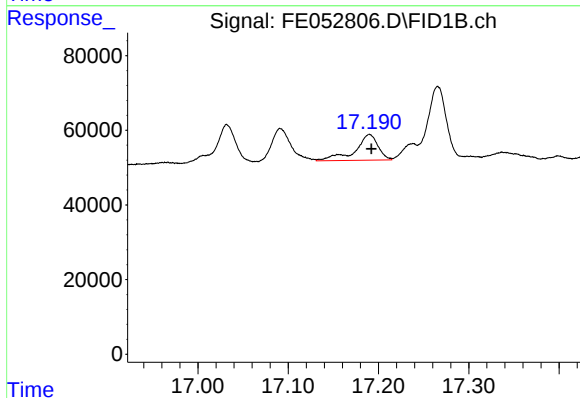
R.T.: 15.187 min
Delta R.T.: -0.029 min
Response: 203651
Conc: 1.42 ug/ml



#15 n-Hexacosane (C26)

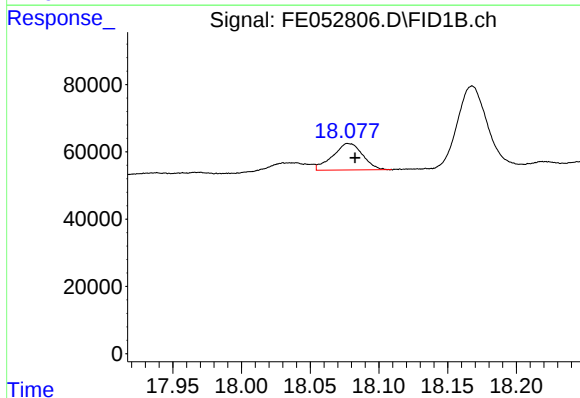
R.T.: 16.298 min
Delta R.T.: 0.058 min
Response: 154043
Conc: 1.08 ug/ml

Instrument :
FID_E
ClientSampleId :



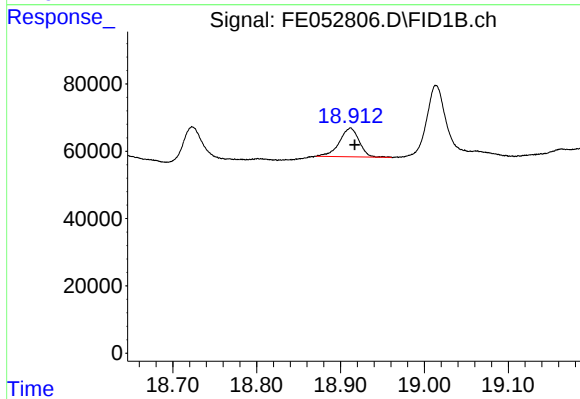
#16 n-Octacosane (C28)

R.T.: 17.190 min
Delta R.T.: -0.002 min
Response: 122280
Conc: 0.86 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.078 min
Delta R.T.: -0.004 min
Response: 119664
Conc: 0.81 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.912 min
Delta R.T.: -0.005 min
Response: 138886
Conc: 0.96 ug/ml