

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
 Data File : FE052607.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2025 01:50
 Operator : YP\AJ
 Sample : Q1480-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-2-E7

Integration File: autoint1.e
 Quant Time: Mar 05 05:13:23 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)	11.919	3703875	21.970 ug/ml
Spiked Amount 50.000		Recovery =	43.94%
12) S 1-chlorooctadecane (S...	13.364	3111154	25.622 ug/ml
Spiked Amount 50.000		Recovery =	51.24%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.234	74593	0.440 ug/ml
10) T n-Eicosane (C20)	12.860	140675	0.969 ug/ml
11) T n-Heneicosane (C21)	13.546	97862	0.688 ug/ml
13) T n-Docosane (C22)	14.146	239717	1.684 ug/ml
14) T n-Tetracosane (C24)	15.204	774516	5.412 ug/ml
16) T n-Octacosane (C28)	17.211	284274	1.999 ug/ml
17) T n-Tricontane (C30)	18.095	551995	3.737 ug/ml
22) T n-Tetracontane (C40)	22.132	1176787	10.884 ug/ml

(f)=RT Delta > 1/2 Window

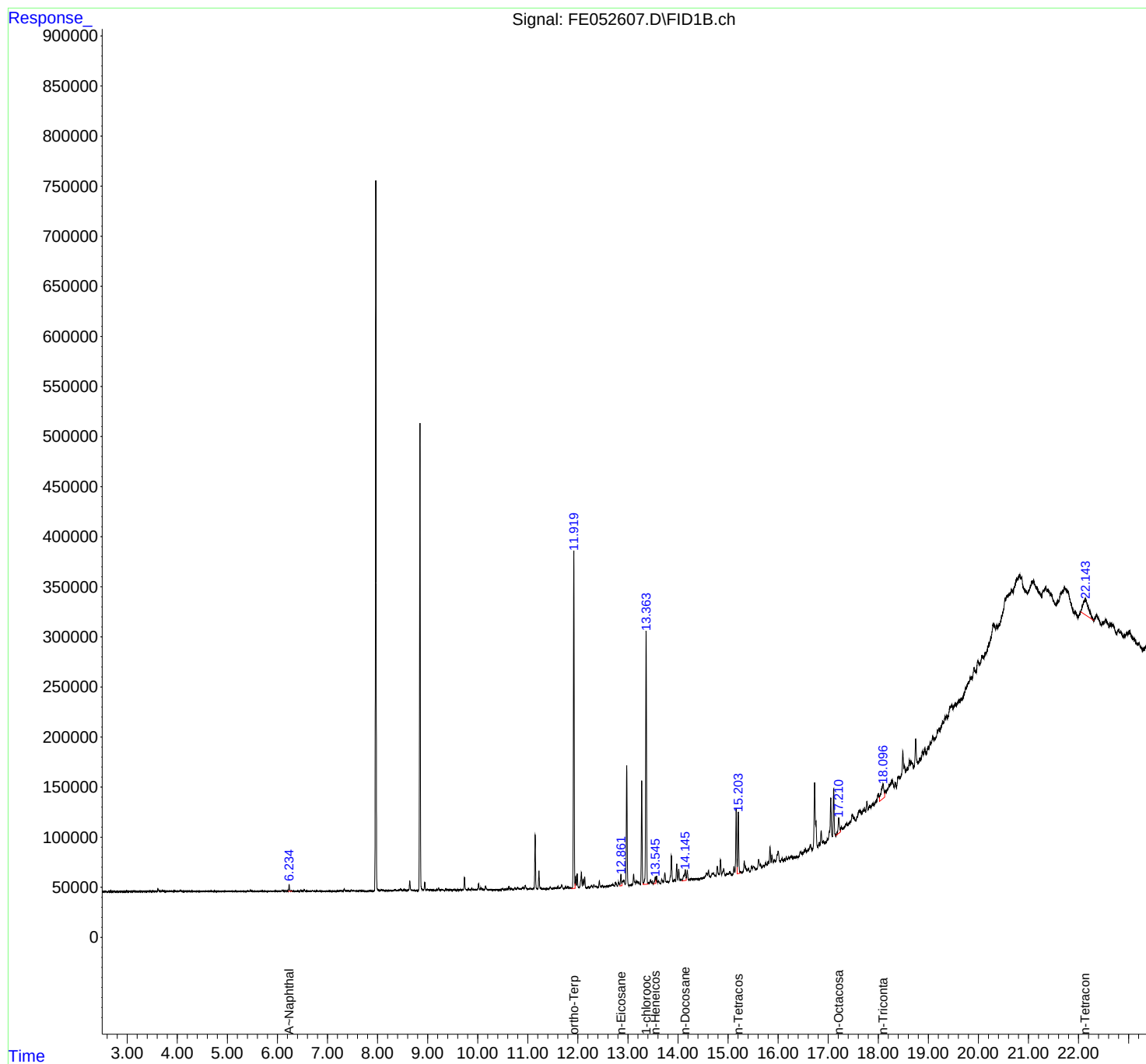
(m)=manual int.

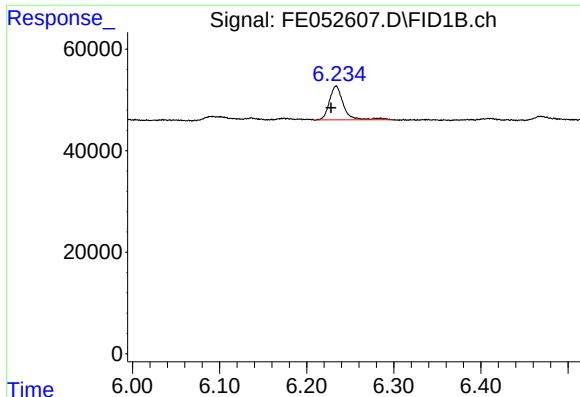
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030425AL\
Data File : FE052607.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2025 01:50
Operator : YP\AJ
Sample : Q1480-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-2-E7

Integration File: autoint1.e
Quant Time: Mar 05 05:13:23 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

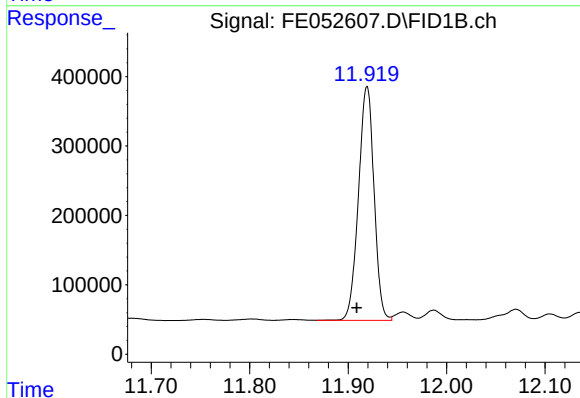




#3 A~Naphthalene (C11.7)

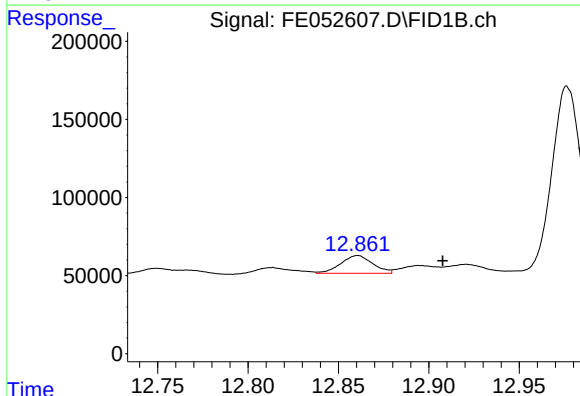
R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 74593
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2-E7



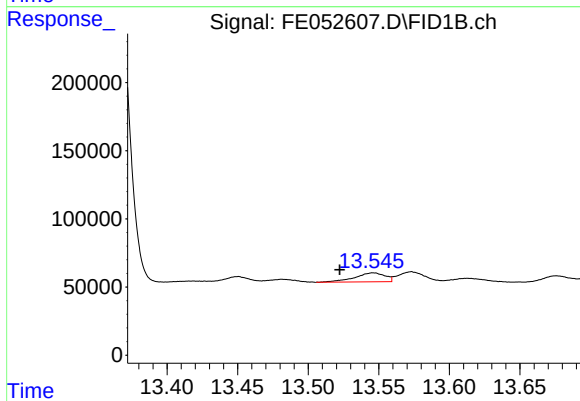
#9 ortho-Terphenyl (SURR)

R.T.: 11.919 min
Delta R.T.: 0.010 min
Response: 3703875
Conc: 21.97 ug/ml



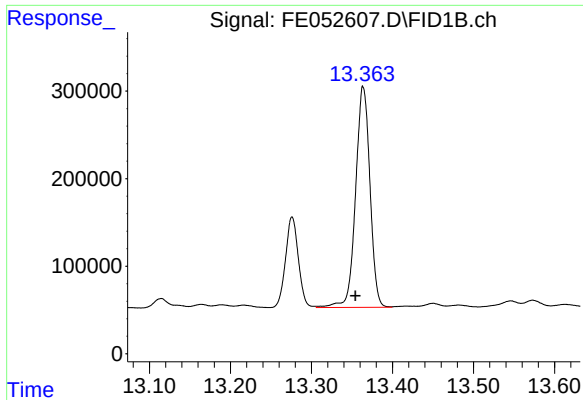
#10 n-Eicosane (C20)

R.T.: 12.860 min
Delta R.T.: -0.047 min
Response: 140675
Conc: 0.97 ug/ml



#11 n-Heneicosane (C21)

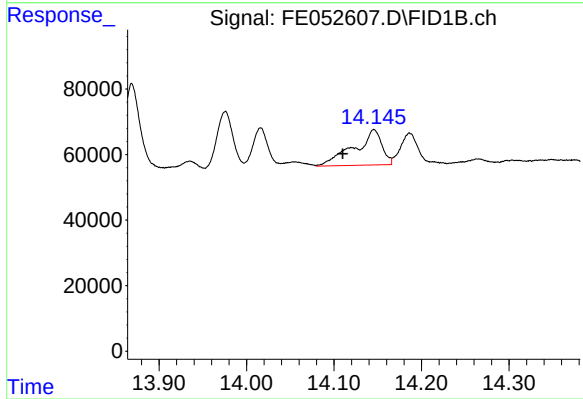
R.T.: 13.546 min
Delta R.T.: 0.024 min
Response: 97862
Conc: 0.69 ug/ml



#12 1-chlorooctadecane (SURR)

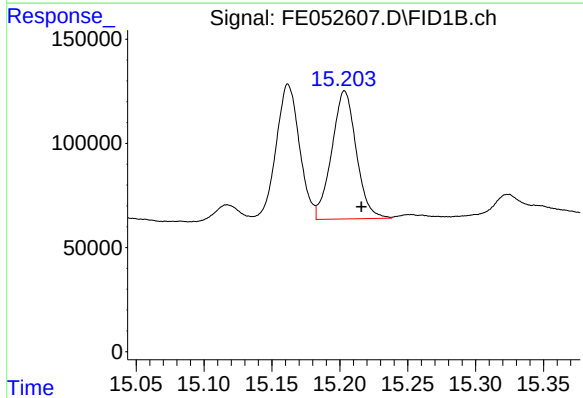
R.T.: 13.364 min
Delta R.T.: 0.010 min
Response: 3111154
Conc: 25.62 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2-E7



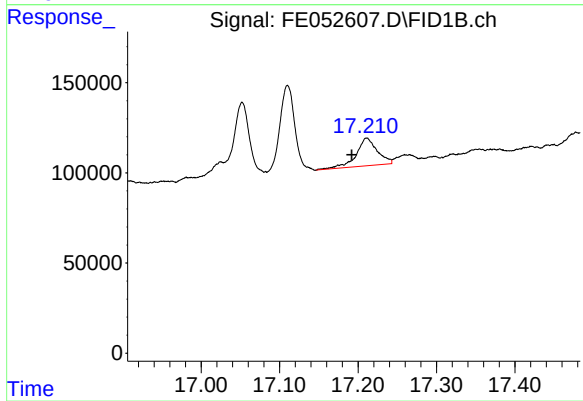
#13 n-Docosane (C22)

R.T.: 14.146 min
Delta R.T.: 0.036 min
Response: 239717
Conc: 1.68 ug/ml



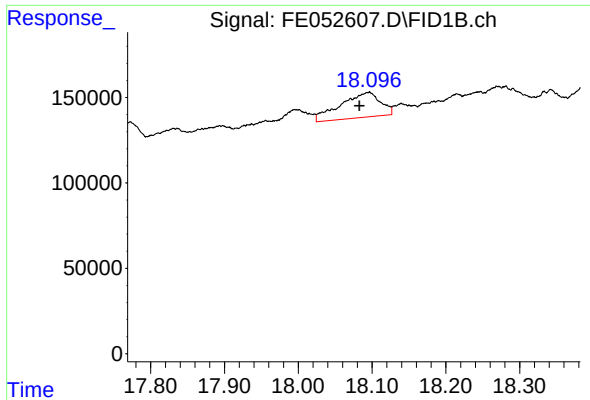
#14 n-Tetracosane (C24)

R.T.: 15.204 min
Delta R.T.: -0.012 min
Response: 774516
Conc: 5.41 ug/ml



#16 n-Octacosane (C28)

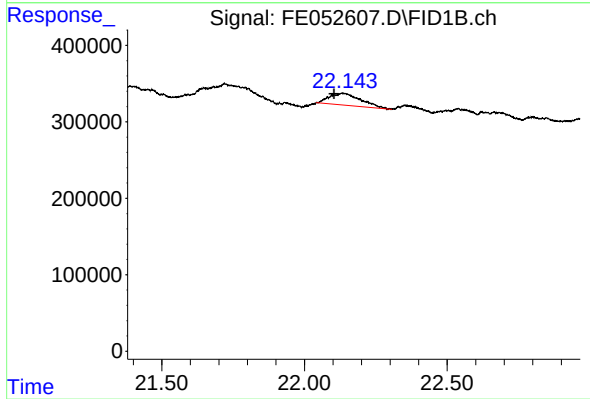
R.T.: 17.211 min
Delta R.T.: 0.019 min
Response: 284274
Conc: 2.00 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.095 min
Delta R.T.: 0.012 min
Response: 551995
Conc: 3.74 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2-E7



#22 n-Tetracontane (C40)

R.T.: 22.132 min
Delta R.T.: 0.028 min
Response: 1176787
Conc: 10.88 ug/ml