

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120125AL\
 Data File : FE057103.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2025 18:09
 Operator : YP\AJ
 Sample : Q3719-13RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 02 01:26:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:04:59 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)	11.938	4727756	21.544 ug/ml
Spiked Amount 50.000		Recovery =	43.09%
12) S 1-chlorooctadecane (S...	13.376	3171344	19.055 ug/ml
Spiked Amount 50.000		Recovery =	38.11%
Target Compounds			
14) T n-Tetracosane (C24)	15.244	386480	1.951 ug/ml
16) T n-Octacosane (C28)	17.210	107789	0.525 ug/ml
17) T n-Tricontane (C30)	18.102	313181	1.395 ug/ml
18) T n-Dotriacontane (C32)	18.936	370597	1.588 ug/ml
19) T n-Tetratriacontane (C34)	19.724	397931	1.863 ug/ml
20) T n-Hexatriacontane (C36)	20.464	183956	0.988 ug/ml
21) T n-Octatriacontane (C38)	21.212	268361	1.548 ug/ml
22) T n-Tetracontane (C40)	22.158	311050	1.846 ug/ml

(f)=RT Delta > 1/2 Window

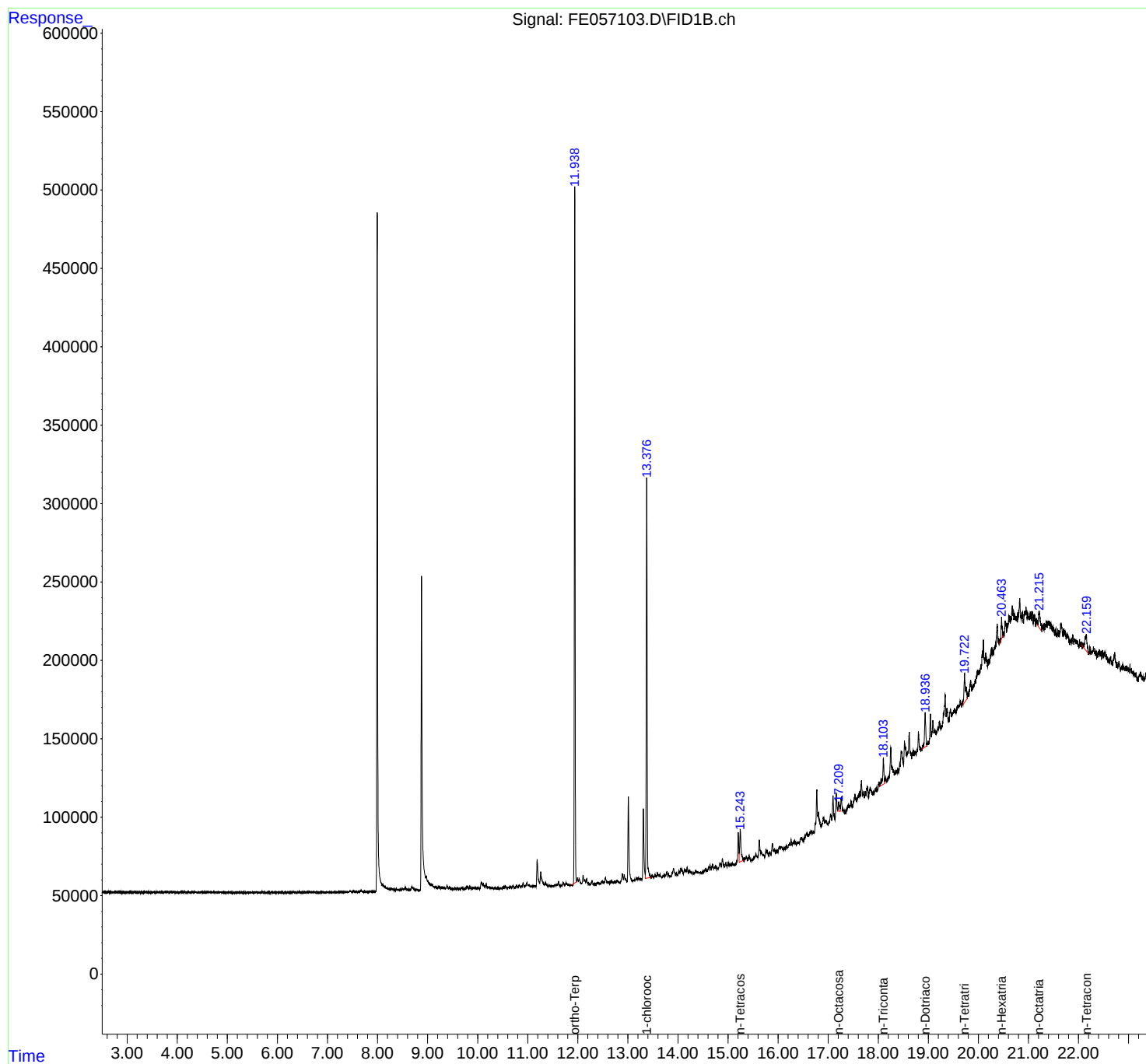
(m)=manual int.

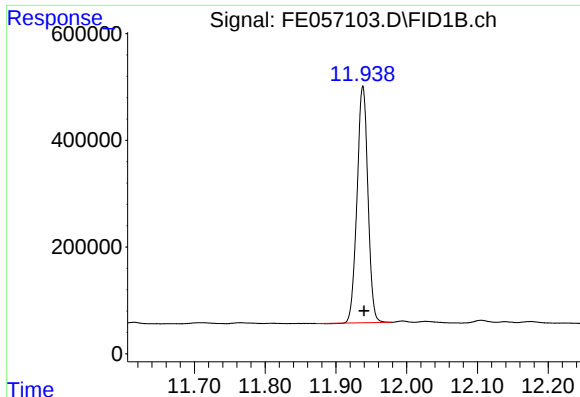
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120125AL\
Data File : FE057103.D
Signal(s) : FID1B.ch
Acq On : 01 Dec 2025 18:09
Operator : YP\AJ
Sample : Q3719-13RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 02 01:26:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
Quant Title : GC Extractables
QLast Update : Mon Dec 01 08:04:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

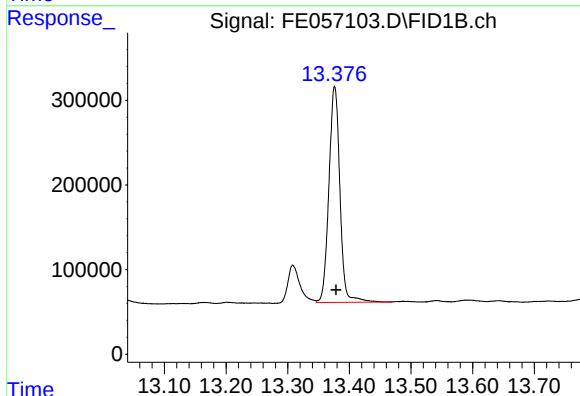




#9 ortho-Terphenyl (SURR)

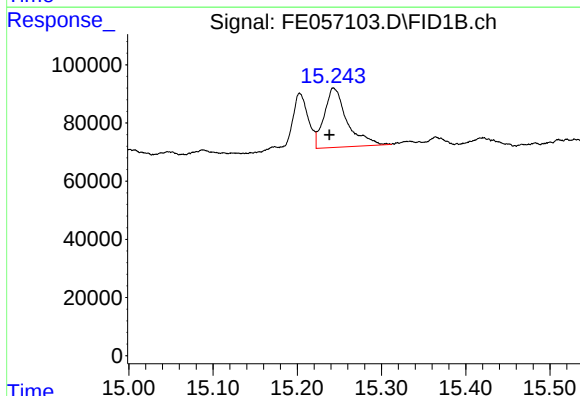
R.T.: 11.938 min
Delta R.T.: -0.002 min
Response: 4727756
Conc: 21.54 ug/ml

Instrument :
FID_E
ClientSampleId :



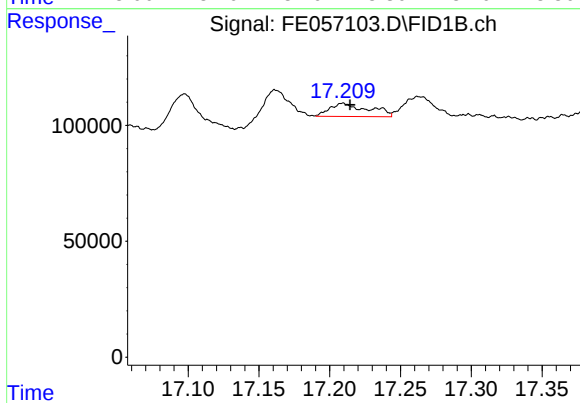
#12 1-chlorooctadecane (SURR)

R.T.: 13.376 min
Delta R.T.: -0.002 min
Response: 3171344
Conc: 19.06 ug/ml



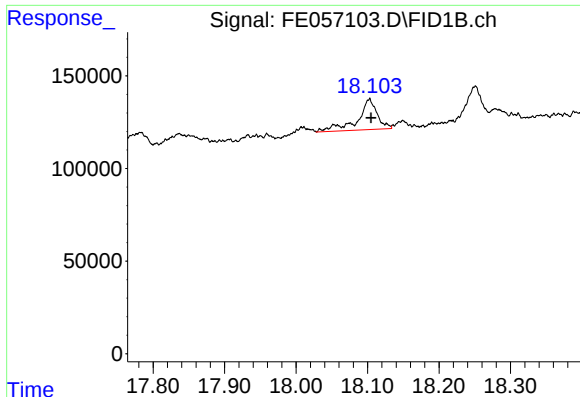
#14 n-Tetracosane (C24)

R.T.: 15.244 min
Delta R.T.: 0.005 min
Response: 386480
Conc: 1.95 ug/ml



#16 n-Octacosane (C28)

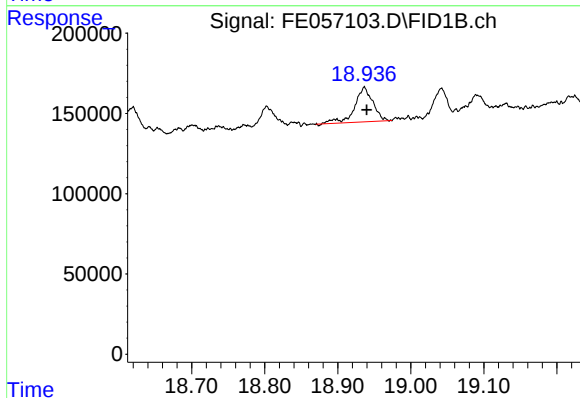
R.T.: 17.210 min
Delta R.T.: -0.005 min
Response: 107789
Conc: 0.52 ug/ml



#17 n-Tricontane (C30)

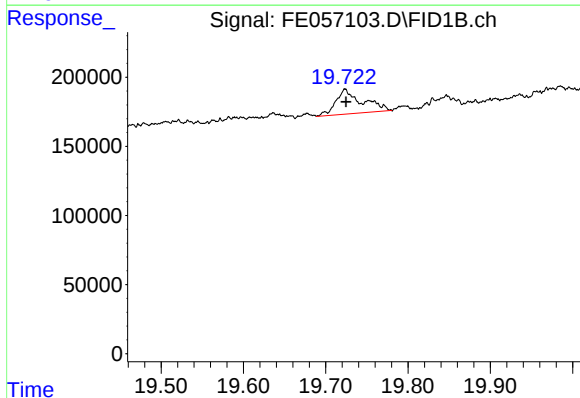
R.T.: 18.102 min
Delta R.T.: -0.002 min
Response: 313181
Conc: 1.40 ug/ml

Instrument :
FID_E
ClientSampleId :



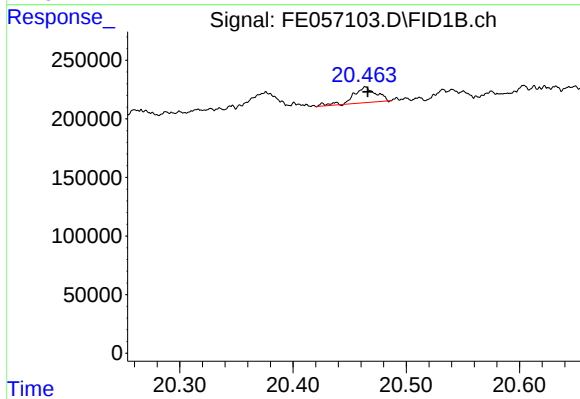
#18 n-Dotriacontane (C32)

R.T.: 18.936 min
Delta R.T.: -0.003 min
Response: 370597
Conc: 1.59 ug/ml



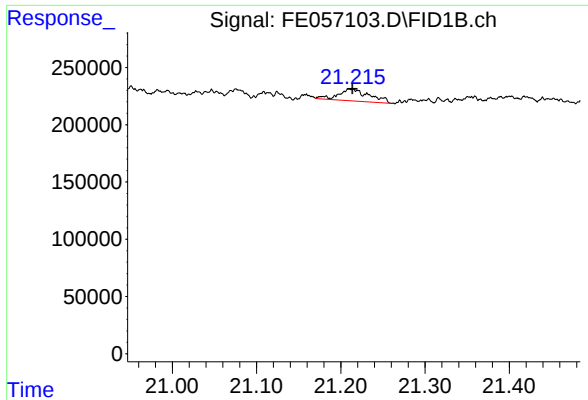
#19 n-Tetratriacontane (C34)

R.T.: 19.724 min
Delta R.T.: 0.000 min
Response: 397931
Conc: 1.86 ug/ml



#20 n-Hexatriacontane (C36)

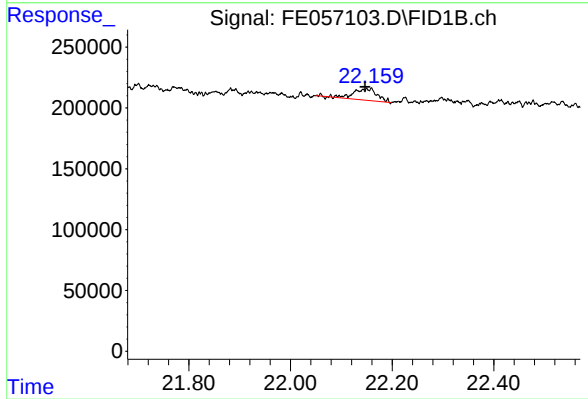
R.T.: 20.464 min
Delta R.T.: -0.002 min
Response: 183956
Conc: 0.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.212 min
Delta R.T.: -0.002 min
Response: 268361
Conc: 1.55 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.158 min
Delta R.T.: 0.012 min
Response: 311050
Conc: 1.85 ug/ml