

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
 Data File : FE057050.D
 Signal(s) : FID1B.ch
 Acq On : 26 Nov 2025 17:06
 Operator : YP\AJ
 Sample : Q3714-01D
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 27 00:37:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 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)	11.942	5226857	25.019 ug/ml
Spiked Amount 50.000		Recovery =	50.04%
12) S 1-chlorooctadecane (S...	13.380	4110225	25.511 ug/ml
Spiked Amount 50.000		Recovery =	51.02%
Target Compounds			
10) T n-Eicosane (C20)	12.928	320142	1.718 ug/ml
11) T n-Heneicosane (C21)	13.591	285132	1.551 ug/ml
13) T n-Docosane (C22)	14.181	627589	3.352 ug/ml
14) T n-Tetracosane (C24)	15.241	1640361	8.375 ug/ml
15) T n-Hexacosane (C26)	16.264	50640	0.261 ug/ml
16) T n-Octacosane (C28)	17.213	55309	0.286 ug/ml
17) T n-Tricontane (C30)	18.107	583391	2.910 ug/ml
18) T n-Dotriacontane (C32)	18.943	807834	4.108 ug/ml
19) T n-Tetratriacontane (C34)	19.729	649857	3.765 ug/ml
20) T n-Hexatriacontane (C36)	20.469	283842	1.962 ug/ml
21) T n-Octatriacontane (C38)	21.219	426291	3.387 ug/ml
22) T n-Tetracontane (C40)	22.150	405594	3.508 ug/ml

(f)=RT Delta > 1/2 Window

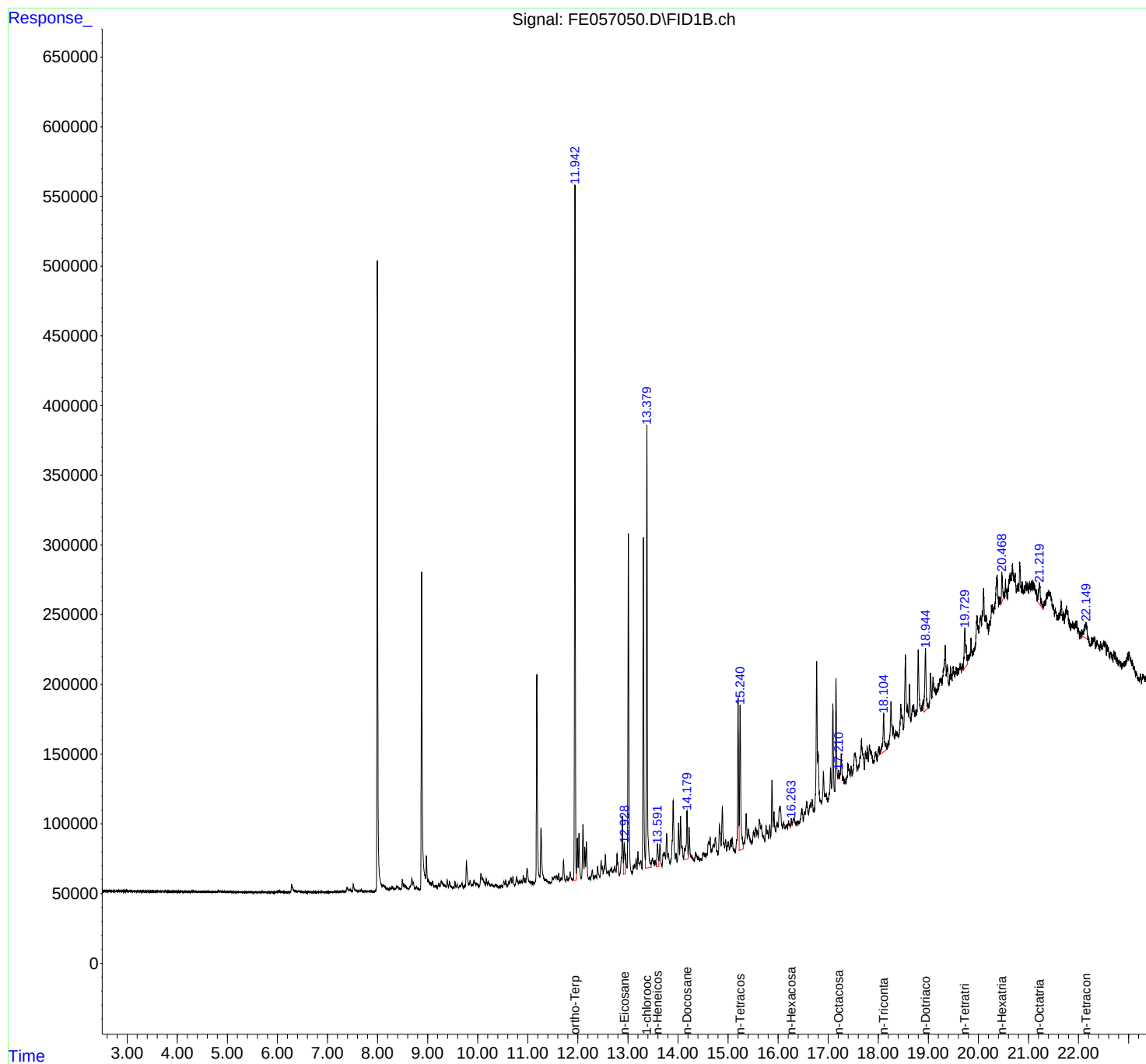
(m)=manual int.

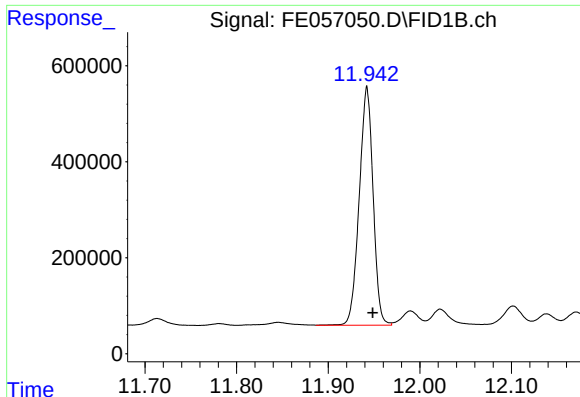
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
Data File : FE057050.D
Signal(s) : FID1B.ch
Acq On : 26 Nov 2025 17:06
Operator : YP\AJ
Sample : Q3714-01D
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 27 00:37:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

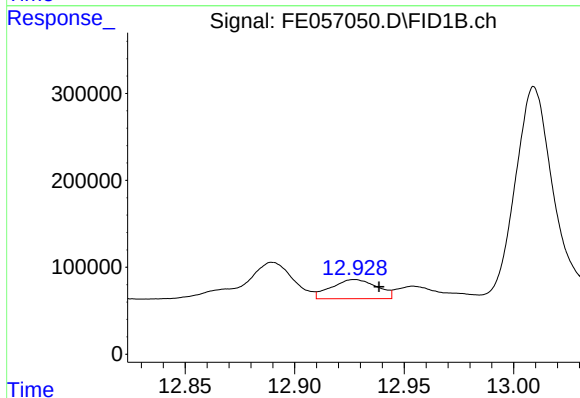




#9 ortho-Terphenyl (SURR)

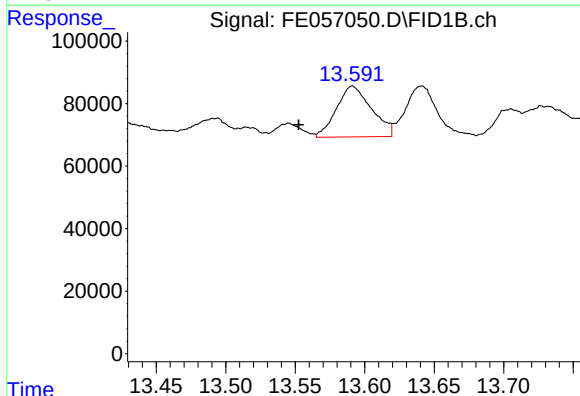
R.T.: 11.942 min
Delta R.T.: -0.006 min
Response: 5226857
Conc: 25.02 ug/ml

Instrument :
FID_E
ClientSampleId :



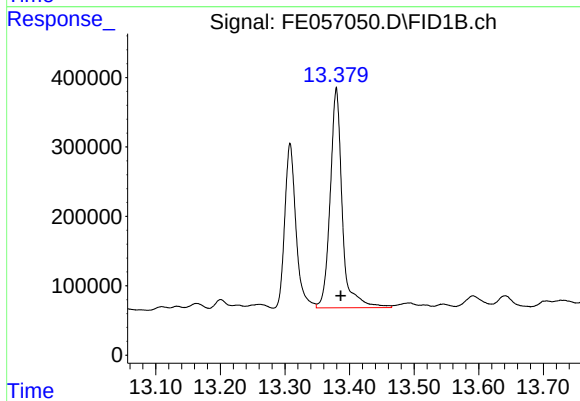
#10 n-Eicosane (C20)

R.T.: 12.928 min
Delta R.T.: -0.011 min
Response: 320142
Conc: 1.72 ug/ml



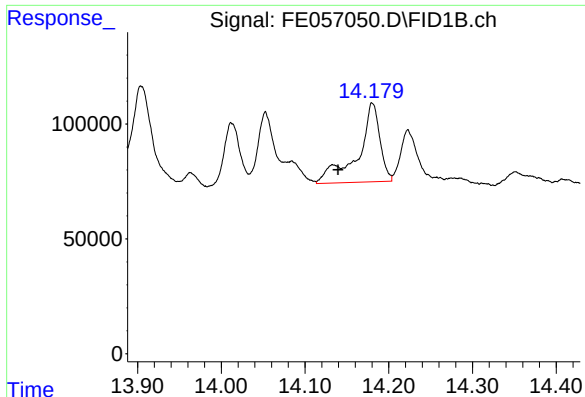
#11 n-Heneicosane (C21)

R.T.: 13.591 min
Delta R.T.: 0.039 min
Response: 285132
Conc: 1.55 ug/ml



#12 1-chlorooctadecane (SURR)

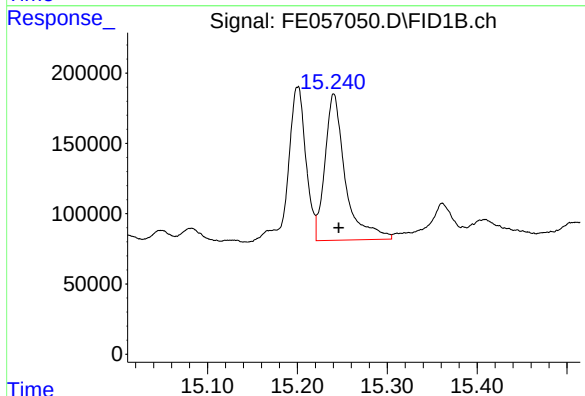
R.T.: 13.380 min
Delta R.T.: -0.007 min
Response: 4110225
Conc: 25.51 ug/ml



#13 n-Docosane (C22)

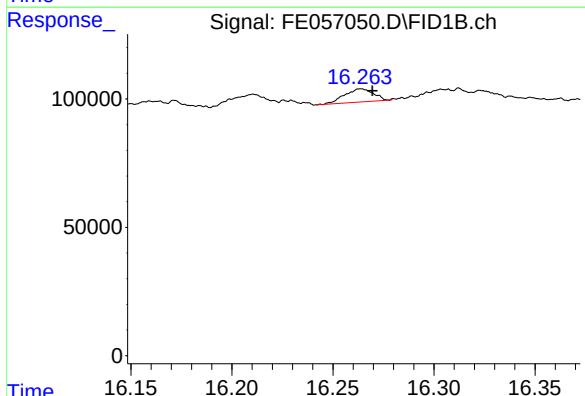
R.T.: 14.181 min
Delta R.T.: 0.041 min
Response: 627589
Conc: 3.35 ug/ml

Instrument :
FID_E
ClientSampleId :



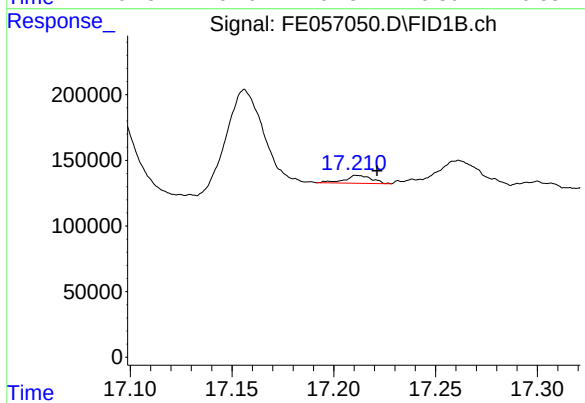
#14 n-Tetracosane (C24)

R.T.: 15.241 min
Delta R.T.: -0.006 min
Response: 1640361
Conc: 8.37 ug/ml



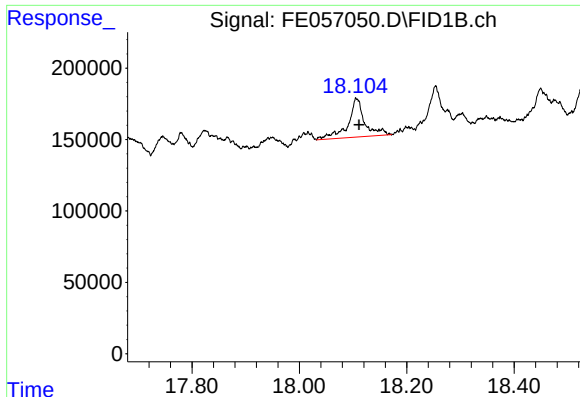
#15 n-Hexacosane (C26)

R.T.: 16.264 min
Delta R.T.: -0.005 min
Response: 50640
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

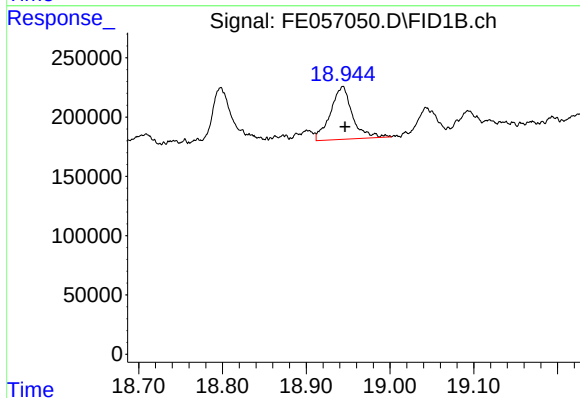
R.T.: 17.213 min
Delta R.T.: -0.009 min
Response: 55309
Conc: 0.29 ug/ml



#17 n-Tricontane (C30)

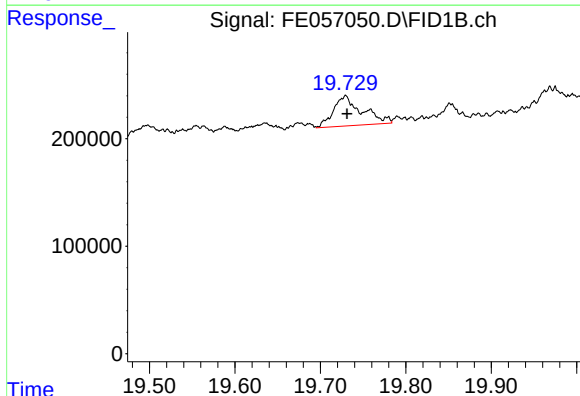
R.T.: 18.107 min
Delta R.T.: -0.004 min
Response: 583391
Conc: 2.91 ug/ml

Instrument :
FID_E
ClientSampleId :



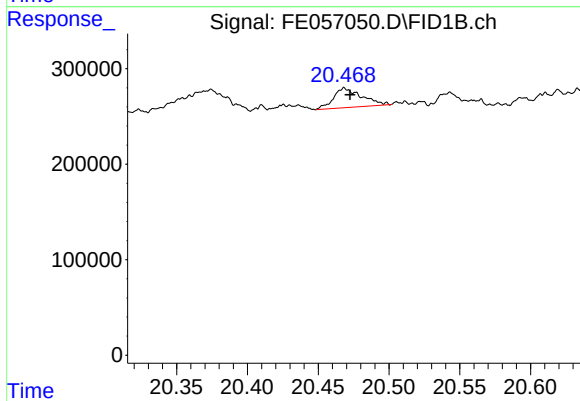
#18 n-Dotriacontane (C32)

R.T.: 18.943 min
Delta R.T.: -0.003 min
Response: 807834
Conc: 4.11 ug/ml



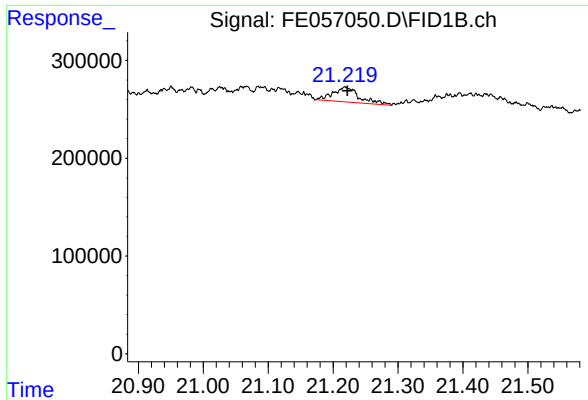
#19 n-Tetratriacontane (C34)

R.T.: 19.729 min
Delta R.T.: -0.002 min
Response: 649857
Conc: 3.76 ug/ml



#20 n-Hexatriacontane (C36)

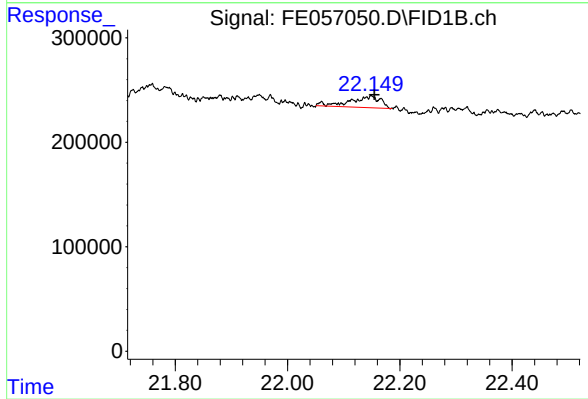
R.T.: 20.469 min
Delta R.T.: -0.004 min
Response: 283842
Conc: 1.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.219 min
Delta R.T.: -0.003 min
Response: 426291
Conc: 3.39 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.150 min
Delta R.T.: -0.005 min
Response: 405594
Conc: 3.51 ug/ml