

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
 Data File : FE057055.D
 Signal(s) : FID1B.ch
 Acq On : 26 Nov 2025 19:38
 Operator : YP\AJ
 Sample : Q3723-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 27 00:38:55 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)	11.945	4757879	22.774 ug/ml
Spiked Amount 50.000		Recovery =	45.55%
12) S 1-chlorooctadecane (S...	13.383	3479250	21.595 ug/ml
Spiked Amount 50.000		Recovery =	43.19%
Target Compounds			
10) T n-Eicosane (C20)	12.930	341577	1.833 ug/ml
11) T n-Heneicosane (C21)	13.595	180448	0.981 ug/ml
13) T n-Docosane (C22)	14.184	675756	3.610 ug/ml
14) T n-Tetracosane (C24)	15.246	1272185	6.495 ug/ml
16) T n-Octacosane (C28)	17.216	20461	0.106 ug/ml
17) T n-Tricontane (C30)	18.113	405080	2.020 ug/ml
18) T n-Dotriacontane (C32)	18.946	580860	2.954 ug/ml
19) T n-Tetratriacontane (C34)	19.731	248019	1.437 ug/ml
20) T n-Hexatriacontane (C36)	20.477	261527	1.808 ug/ml
21) T n-Octatriacontane (C38)	21.221	197055	1.566 ug/ml

(f)=RT Delta > 1/2 Window

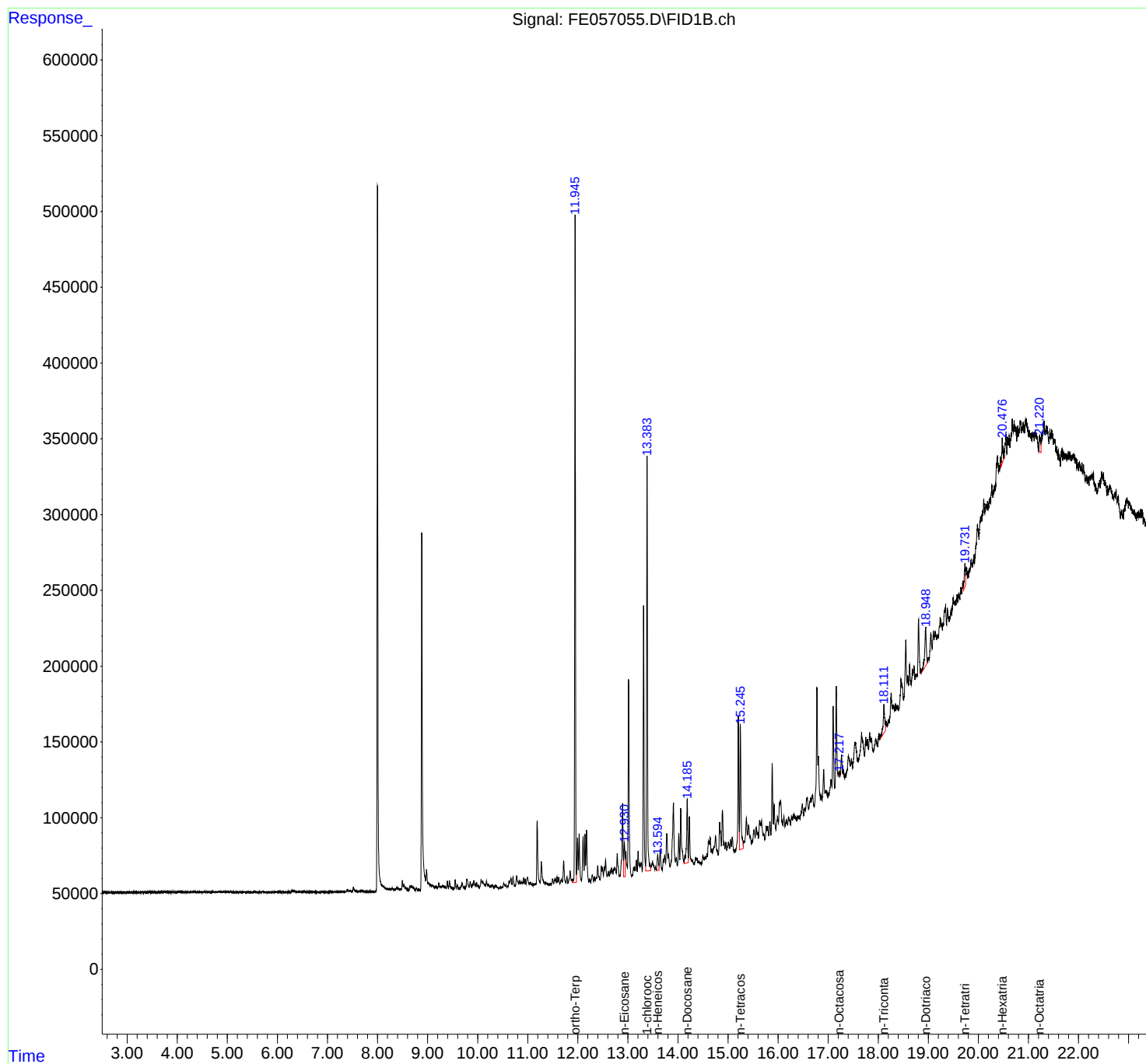
(m)=manual int.

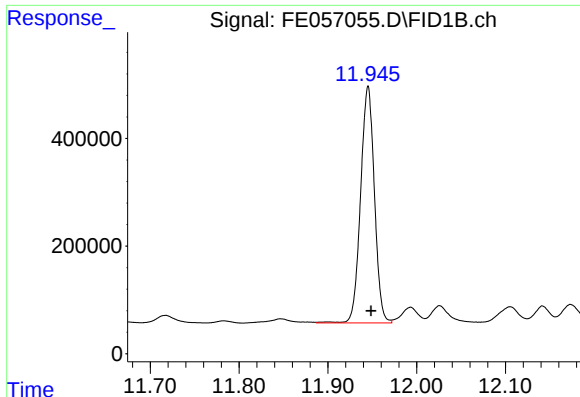
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
Data File : FE057055.D
Signal(s) : FID1B.ch
Acq On : 26 Nov 2025 19:38
Operator : YP\AJ
Sample : Q3723-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 27 00:38:55 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

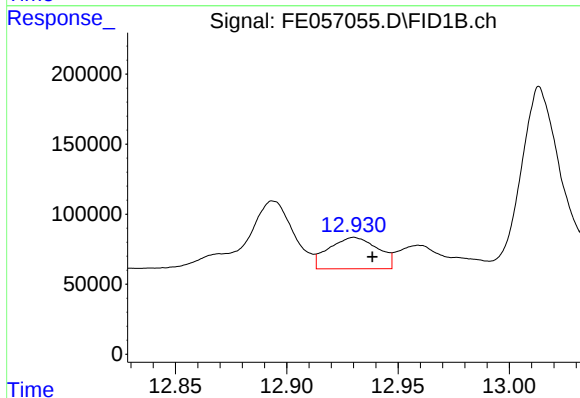




#9 ortho-Terphenyl (SURR)

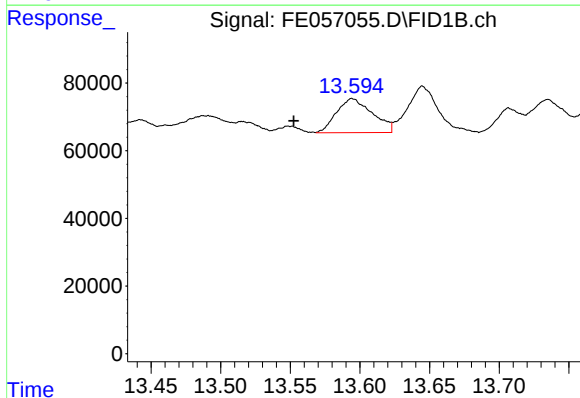
R.T.: 11.945 min
Delta R.T.: -0.003 min
Response: 4757879
Conc: 22.77 ug/ml

Instrument :
FID_E
ClientSampleId :



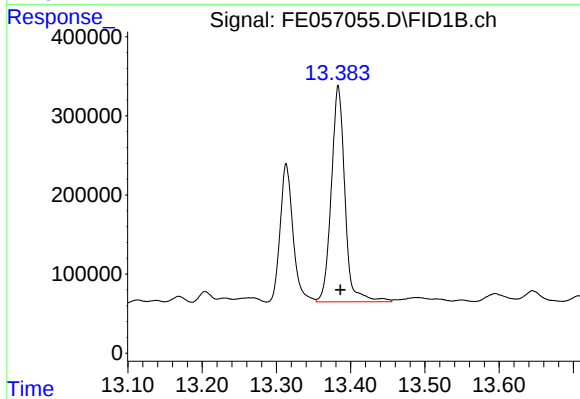
#10 n-Eicosane (C20)

R.T.: 12.930 min
Delta R.T.: -0.008 min
Response: 341577
Conc: 1.83 ug/ml



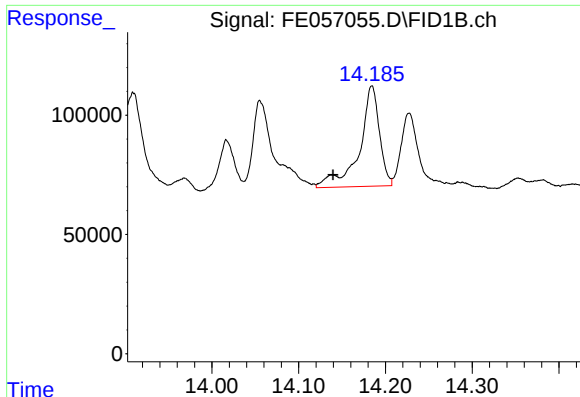
#11 n-Heneicosane (C21)

R.T.: 13.595 min
Delta R.T.: 0.042 min
Response: 180448
Conc: 0.98 ug/ml



#12 1-chlorooctadecane (SURR)

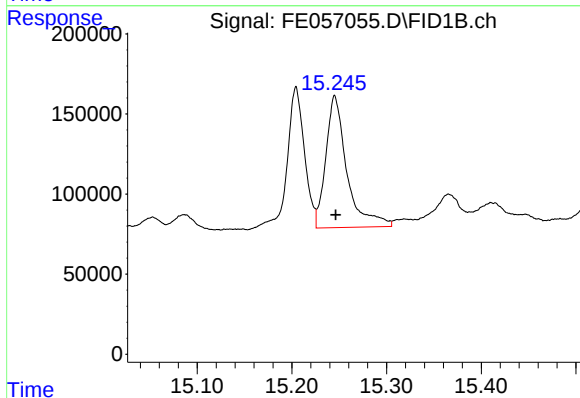
R.T.: 13.383 min
Delta R.T.: -0.003 min
Response: 3479250
Conc: 21.59 ug/ml



#13 n-Docosane (C22)

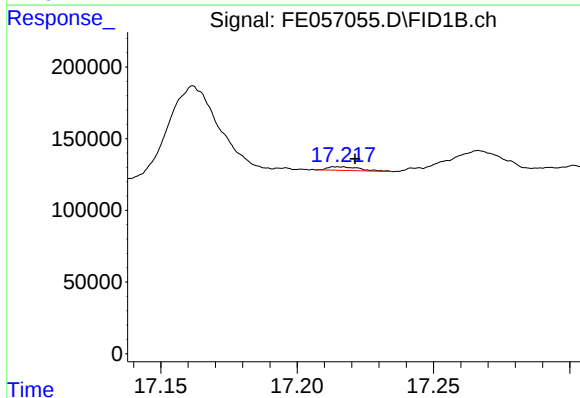
R.T.: 14.184 min
Delta R.T.: 0.045 min
Response: 675756
Conc: 3.61 ug/ml

Instrument :
FID_E
ClientSampleId :



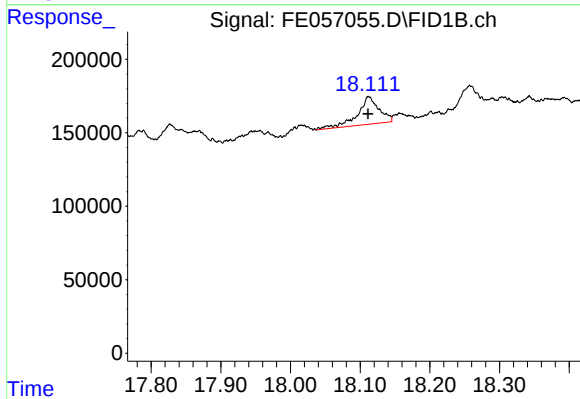
#14 n-Tetracosane (C24)

R.T.: 15.246 min
Delta R.T.: 0.000 min
Response: 1272185
Conc: 6.50 ug/ml



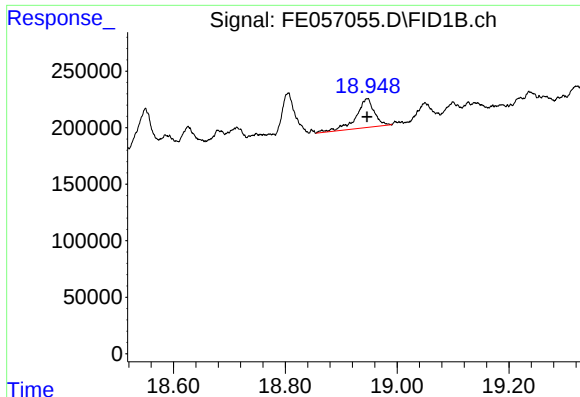
#16 n-Octacosane (C28)

R.T.: 17.216 min
Delta R.T.: -0.005 min
Response: 20461
Conc: 0.11 ug/ml



#17 n-Tricontane (C30)

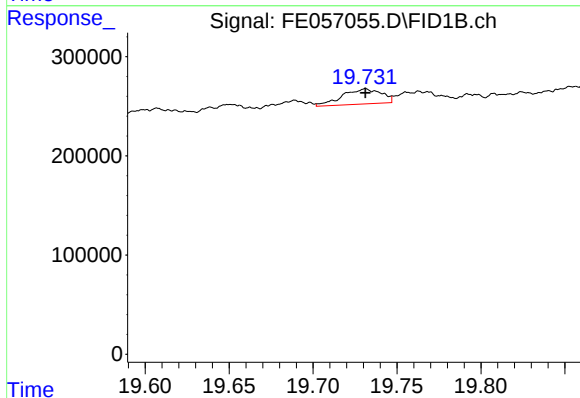
R.T.: 18.113 min
Delta R.T.: 0.001 min
Response: 405080
Conc: 2.02 ug/ml



#18 n-Dotriacontane (C32)

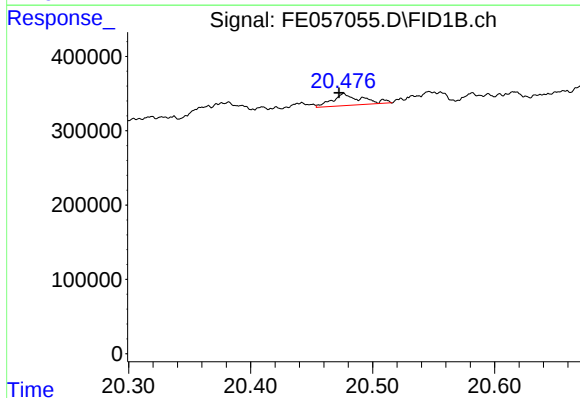
R.T.: 18.946 min
Delta R.T.: 0.000 min
Response: 580860
Conc: 2.95 ug/ml

Instrument :
FID_E
ClientSampleId :



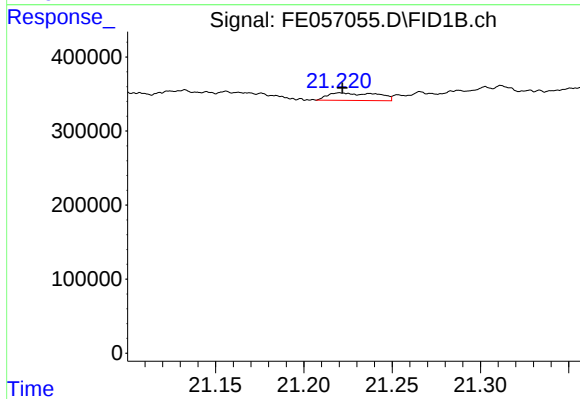
#19 n-Tetratriacontane (C34)

R.T.: 19.731 min
Delta R.T.: 0.000 min
Response: 248019
Conc: 1.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.477 min
Delta R.T.: 0.004 min
Response: 261527
Conc: 1.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.221 min
Delta R.T.: 0.000 min
Response: 197055
Conc: 1.57 ug/ml