

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080625AL\
Data File : FE055143.D
Signal(s) : FID1B.ch
Acq On : 06 Aug 2025 06:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 01:21:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 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				
Target Compounds				
16) T	n-Octacosane (C28)	17.356	23213	0.196 ug/ml
17) T	n-Tricontane (C30)	18.245	49212	0.400 ug/ml
18) T	n-Dotriacontane (C32)	19.080	67488	0.553 ug/ml
19) T	n-Tetratriacontane (C34)	19.865	52268	0.447 ug/ml
20) T	n-Hexatriacontane (C36)	20.607	40874	0.374 ug/ml
21) T	n-Octatriacontane (C38)	21.386	95049	0.880 ug/ml

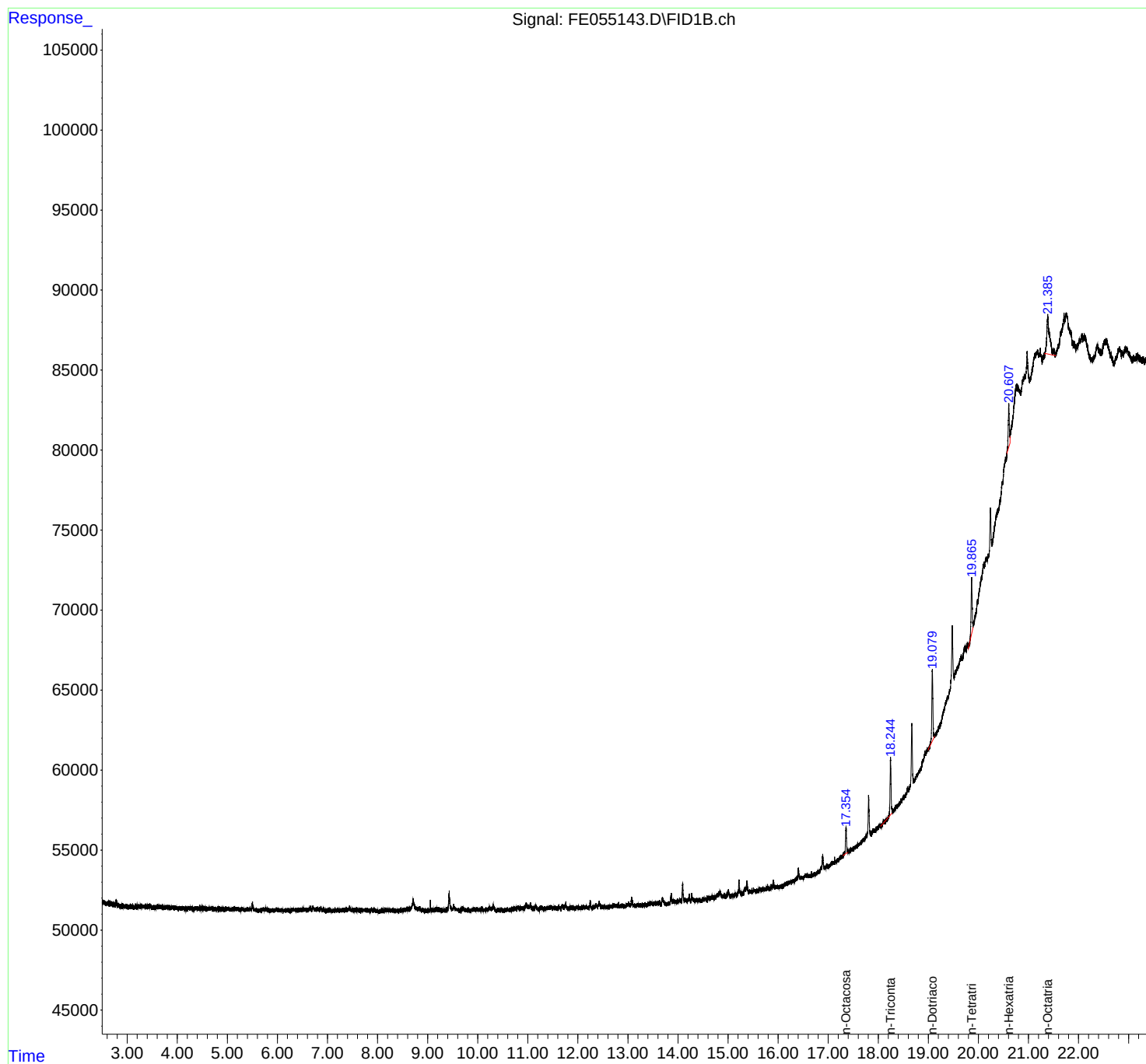
(f)=RT Delta > 1/2 Window

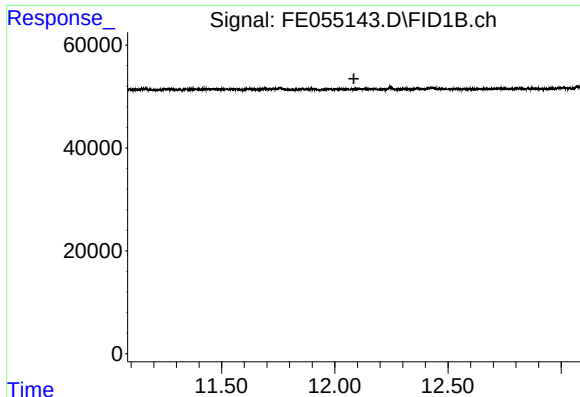
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080625AL\
Data File : FE055143.D
Signal(s) : FID1B.ch
Acq On : 06 Aug 2025 06:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 01:21:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

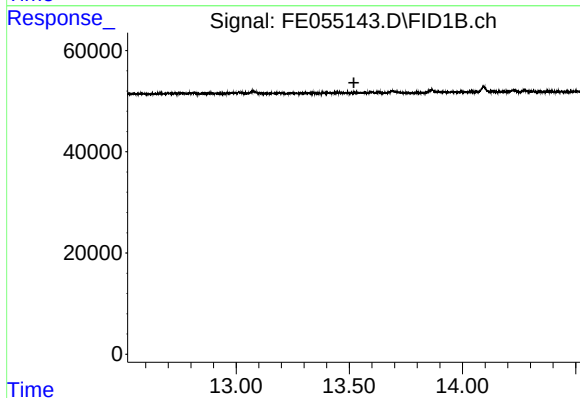
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





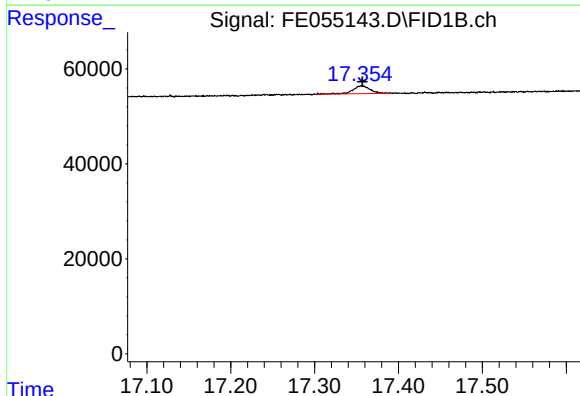
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 12.084 min
Response: 0
Conc: N.D.



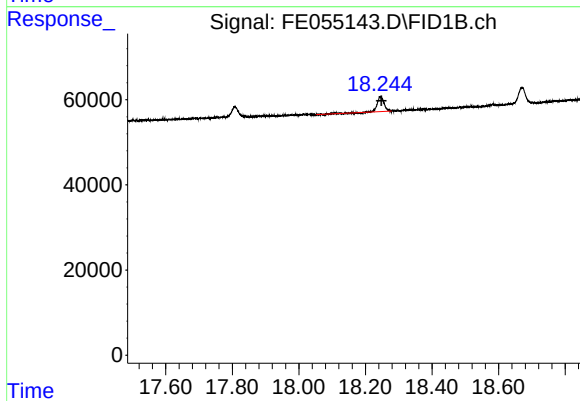
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T. : 13.520 min
Response: 0
Conc: N.D.



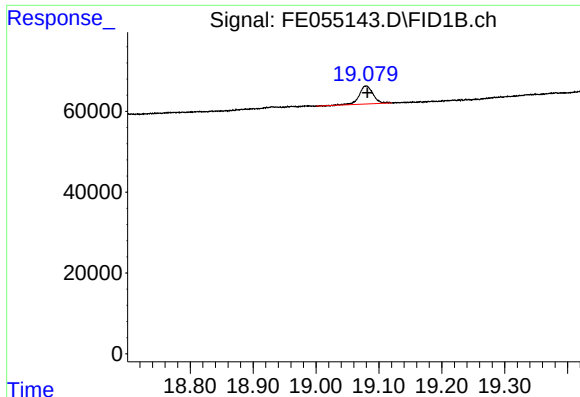
#16 n-Octacosane (C28)

R.T.: 17.356 min
Delta R.T.: 0.000 min
Response: 23213
Conc: 0.20 ug/ml



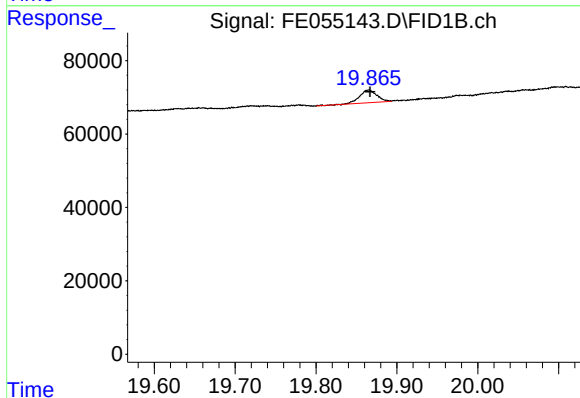
#17 n-Tricontane (C30)

R.T.: 18.245 min
Delta R.T.: -0.003 min
Response: 49212
Conc: 0.40 ug/ml



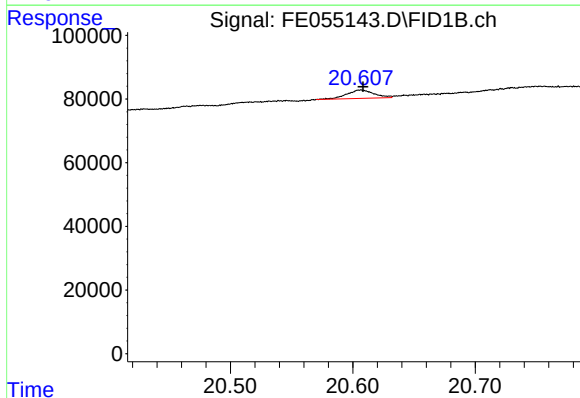
#18 n-Dotriacontane (C32)

R.T.: 19.080 min
Delta R.T.: -0.002 min
Response: 67488
Conc: 0.55 ug/ml



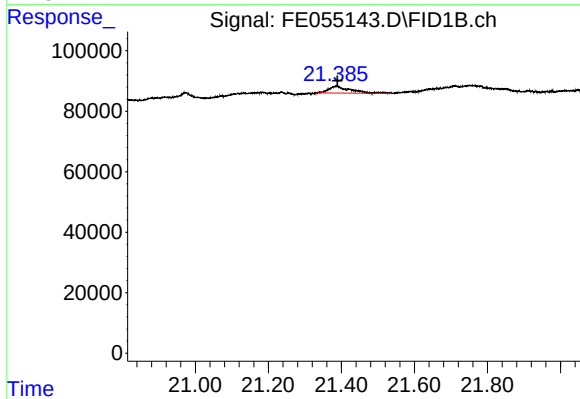
#19 n-Tetatriacontane (C34)

R.T.: 19.865 min
Delta R.T.: -0.002 min
Response: 52268
Conc: 0.45 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.607 min
Delta R.T.: -0.002 min
Response: 40874
Conc: 0.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.386 min
Delta R.T.: -0.004 min
Response: 95049
Conc: 0.88 ug/ml