

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
 Data File : FE055463.D
 Signal(s) : FID1B.ch
 Acq On : 22 Aug 2025 18:33
 Operator : YP\AJ
 Sample : Q2832-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TG-S05

Integration File: autoint1.e
 Quant Time: Aug 25 04:20:15 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			
12) S 1-chlorooctadecane (S...	13.521	6870757	63.900 ug/ml
Spiked Amount 50.000		Recovery =	127.80%
Target Compounds			
6) T n-Tetradecane (C14)	8.688	122607	1.000 ug/ml
8) T n-Octadecane (C18)	11.753	87068	0.667 ug/ml
10) T n-Eicosane (C20)	13.068	84974	0.677 ug/ml
16) T n-Octacosane (C28)	17.354	81132	0.684 ug/ml
17) T n-Tricontane (C30)	18.245	176119	1.431 ug/ml
18) T n-Dotriacontane (C32)	19.078	159331	1.306 ug/ml
19) T n-Tetratriacontane (C34)	19.864	106358	0.910 ug/ml

(f)=RT Delta > 1/2 Window

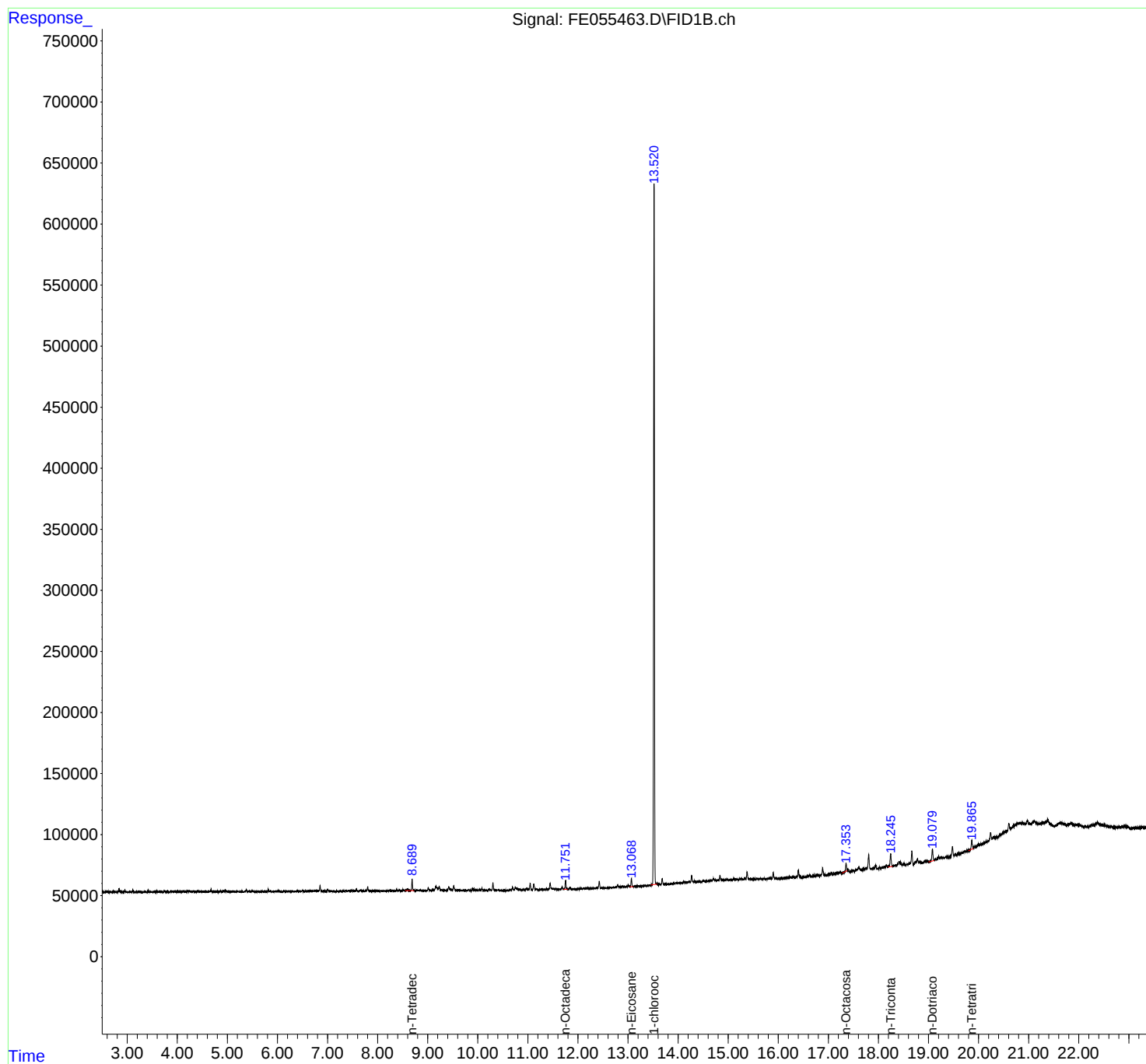
(m)=manual int.

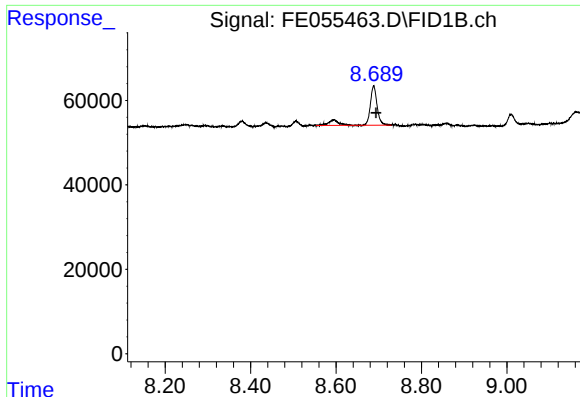
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
Data File : FE055463.D
Signal(s) : FID1B.ch
Acq On : 22 Aug 2025 18:33
Operator : YP\AJ
Sample : Q2832-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
TG-S05

Integration File: autoint1.e
Quant Time: Aug 25 04:20:15 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

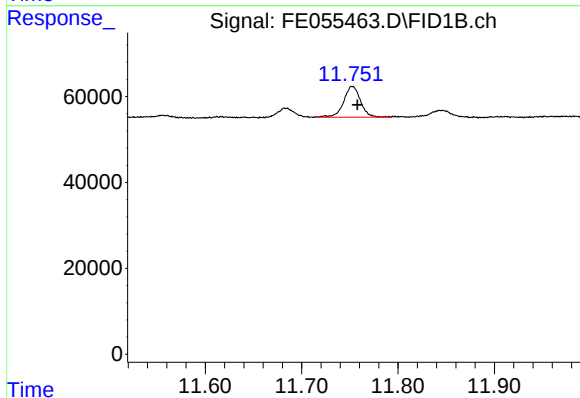




#6 n-Tetradecane (C14)

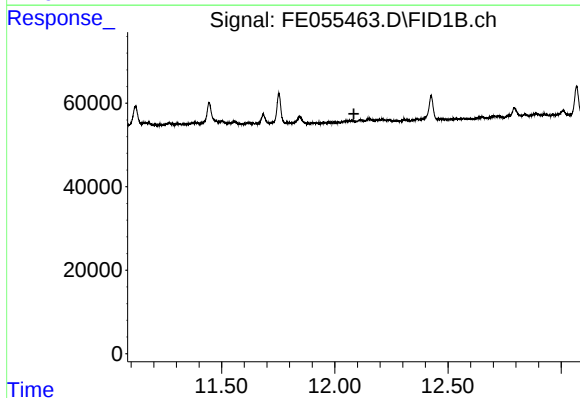
R.T.: 8.688 min
Delta R.T.: -0.005 min
Response: 122607
Conc: 1.00 ug/ml

Instrument :
FID_D
ClientSampleId :
TG-S05



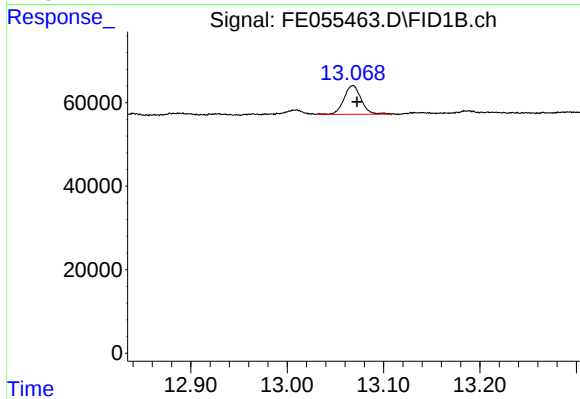
#8 n-Octadecane (C18)

R.T.: 11.753 min
Delta R.T.: -0.005 min
Response: 87068
Conc: 0.67 ug/ml



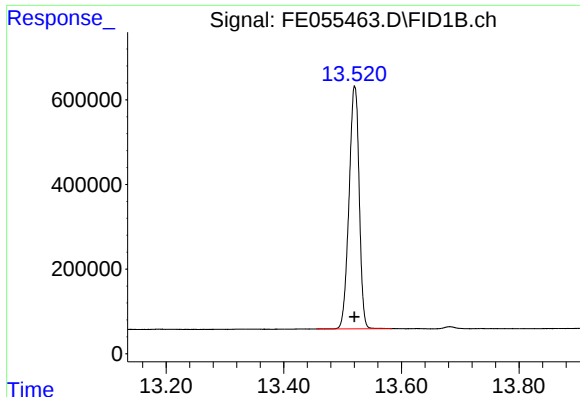
#9 ortho-Terphenyl (SURR)

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



#10 n-Eicosane (C20)

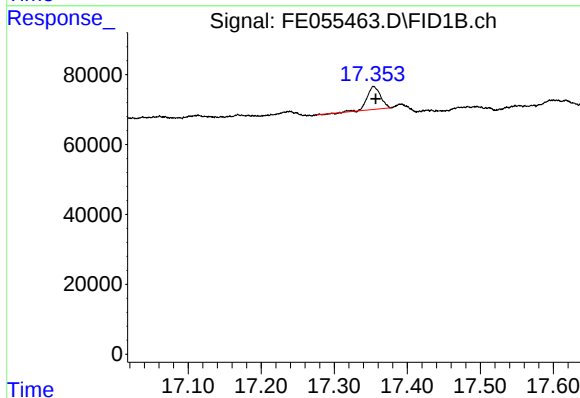
R.T.: 13.068 min
Delta R.T.: -0.004 min
Response: 84974
Conc: 0.68 ug/ml



#12 1-chlorooctadecane (SURR)

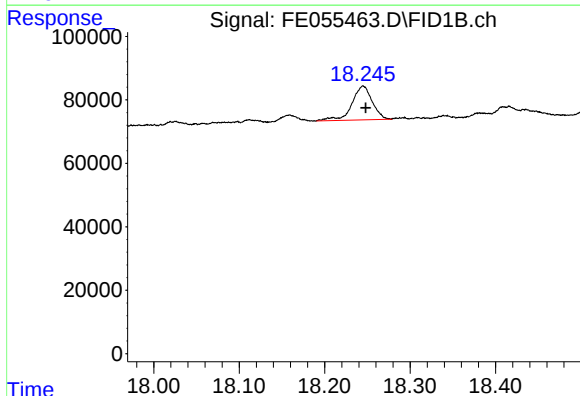
R.T.: 13.521 min
Delta R.T.: 0.000 min
Response: 6870757
Conc: 63.90 ug/ml

Instrument :
FID_D
ClientSampleId :
TG-S05



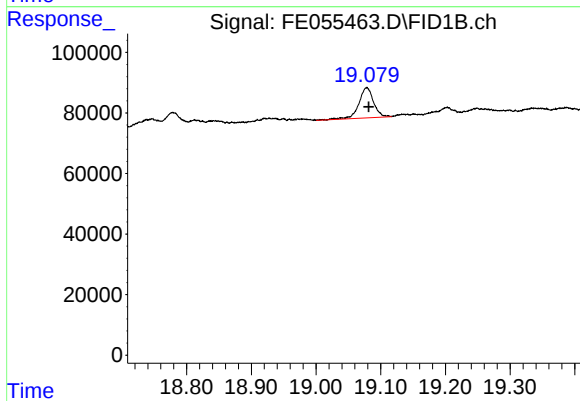
#16 n-Octacosane (C28)

R.T.: 17.354 min
Delta R.T.: -0.003 min
Response: 81132
Conc: 0.68 ug/ml



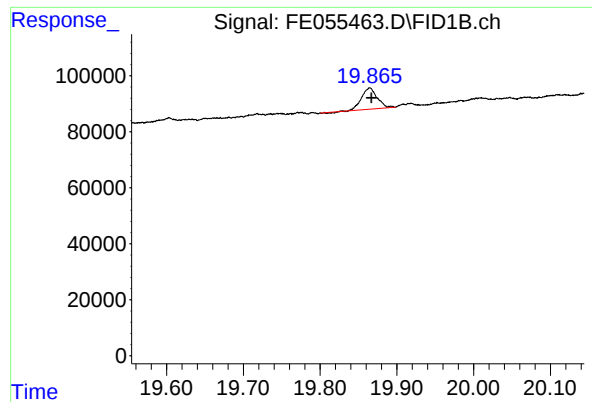
#17 n-Tricontane (C30)

R.T.: 18.245 min
Delta R.T.: -0.003 min
Response: 176119
Conc: 1.43 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.078 min
Delta R.T.: -0.003 min
Response: 159331
Conc: 1.31 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.864 min
Delta R.T.: -0.002 min
Response: 106358
Conc: 0.91 ug/ml

Instrument :
FID_D
ClientSampleId :
TG-S05