

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102225AL\
 Data File : FE056448.D
 Signal(s) : FID1B.ch
 Acq On : 22 Oct 2025 18:35
 Operator : YP\AJ
 Sample : Q3404-04 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MOO-25-0292

Integration File: autoint1.e
 Quant Time: Oct 23 11:04:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 08:31:49 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)	12.033	2827389	13.840 ug/ml
Spiked Amount 50.000		Recovery =	27.68%
12) S 1-chlorooctadecane (S...	13.489	634381	4.158 ug/ml
Spiked Amount 50.000		Recovery =	8.32%
Target Compounds			
6) T n-Tetradecane (C14)	8.653	686929	4.135 ug/ml
7) T n-Hexadecane (C16)	10.280	969906	5.544 ug/ml
8) T n-Octadecane (C18)	11.727	743179	4.074 ug/ml
10) T n-Eicosane (C20)	13.044	709527	3.985 ug/ml
11) T n-Heneicosane (C21)	13.657	249181	1.420 ug/ml
13) T n-Docosane (C22)	14.242	439711	2.484 ug/ml
14) T n-Tetracosane (C24)	15.351	182811	1.005 ug/ml

(f)=RT Delta > 1/2 Window

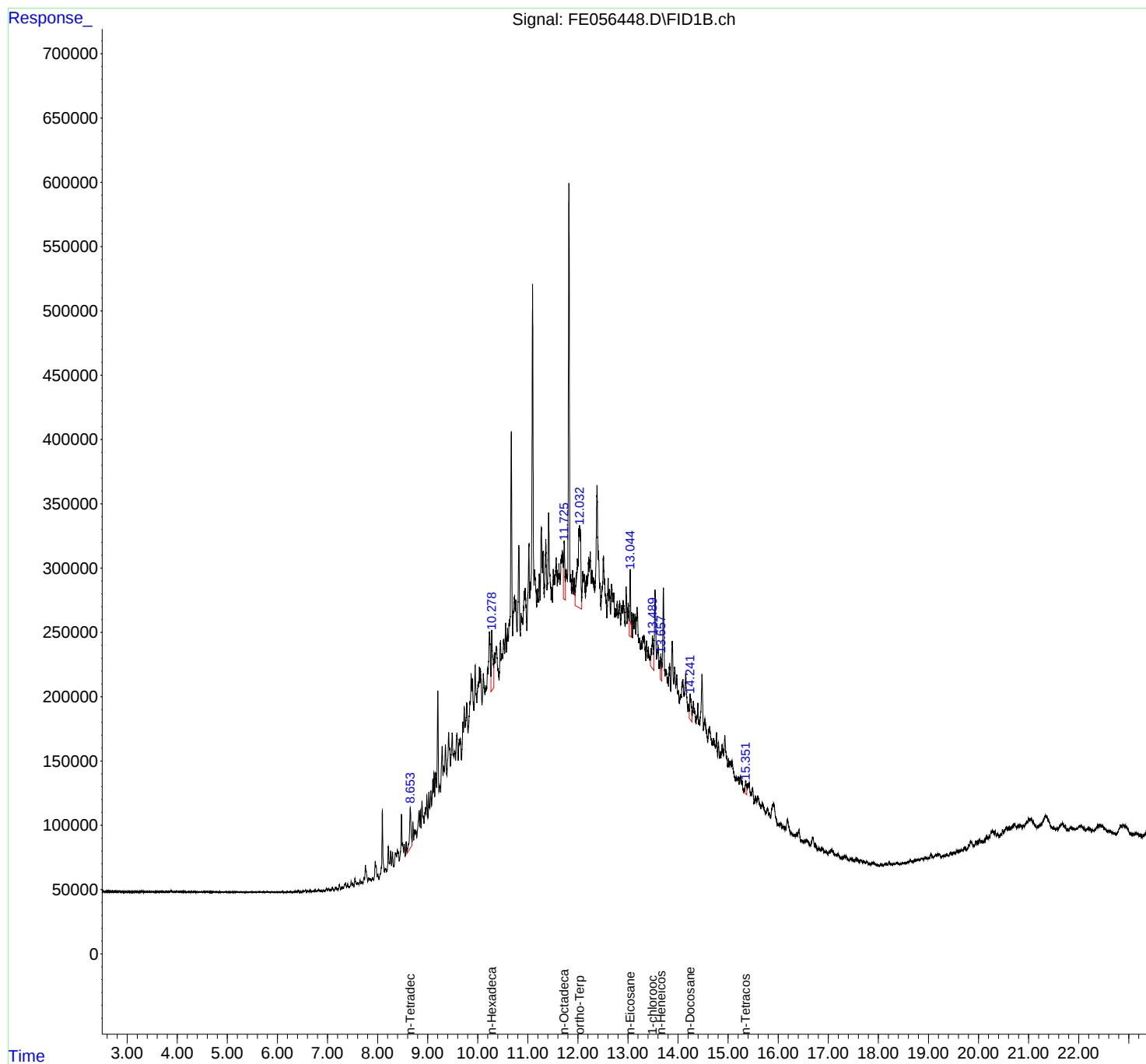
(m)=manual int.

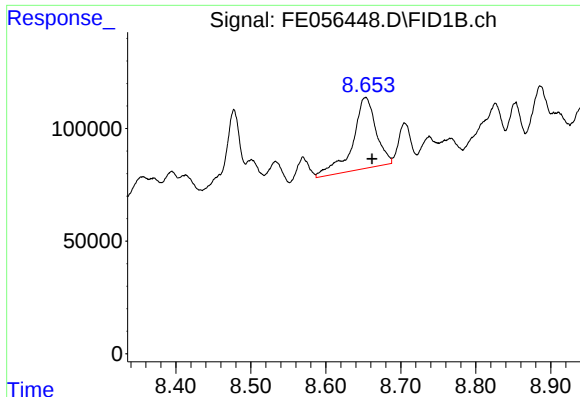
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102225AL\
Data File : FE056448.D
Signal(s) : FID1B.ch
Acq On : 22 Oct 2025 18:35
Operator : YP\AJ
Sample : Q3404-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MOO-25-0292

Integration File: autoint1.e
Quant Time: Oct 23 11:04:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 08:31:49 2025
Response via : Initial Calibration
Integrator: ChemStation

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

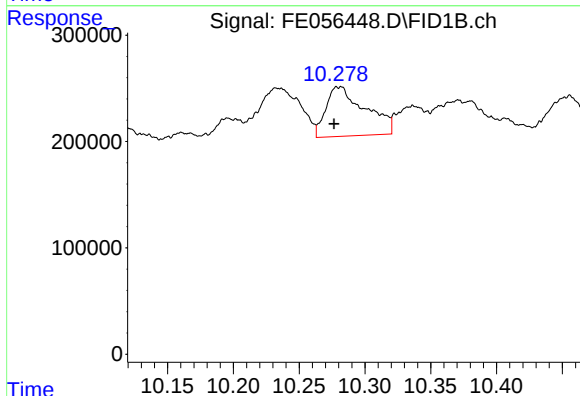




#6 n-Tetradecane (C14)

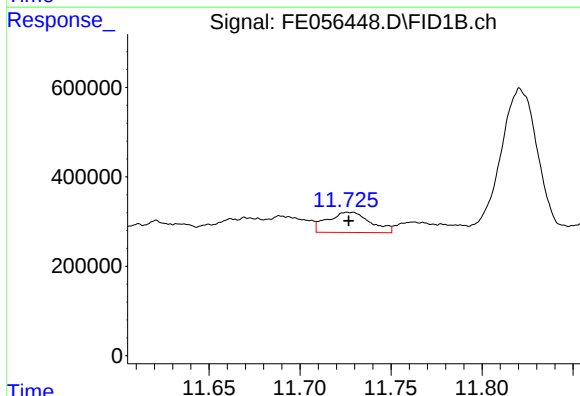
R.T.: 8.653 min
Delta R.T.: -0.009 min
Response: 686929
Conc: 4.13 ug/ml

Instrument :
FID_E
ClientSampleId :
MOO-25-0292



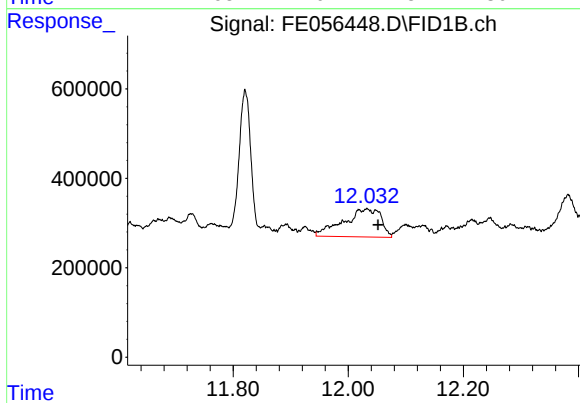
#7 n-Hexadecane (C16)

R.T.: 10.280 min
Delta R.T.: 0.004 min
Response: 969906
Conc: 5.54 ug/ml



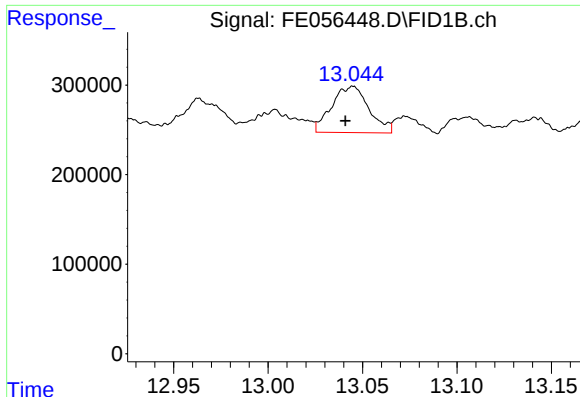
#8 n-Octadecane (C18)

R.T.: 11.727 min
Delta R.T.: 0.000 min
Response: 743179
Conc: 4.07 ug/ml



#9 ortho-Terphenyl (SURR)

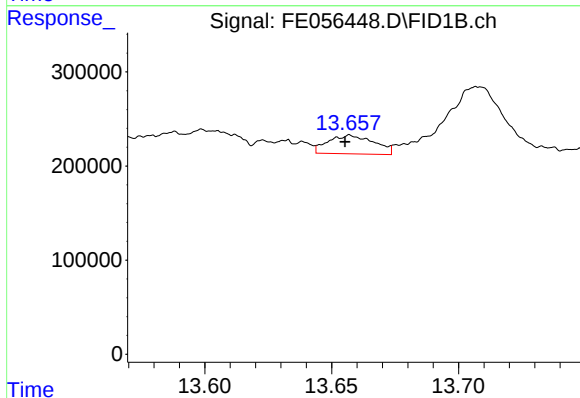
R.T.: 12.033 min
Delta R.T.: -0.019 min
Response: 2827389
Conc: 13.84 ug/ml



#10 n-Eicosane (C20)

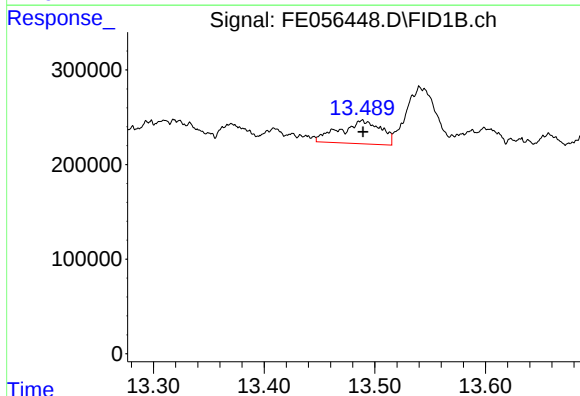
R.T.: 13.044 min
Delta R.T.: 0.003 min
Response: 709527
Conc: 3.98 ug/ml

Instrument :
FID_E
ClientSampleId :
MOO-25-0292



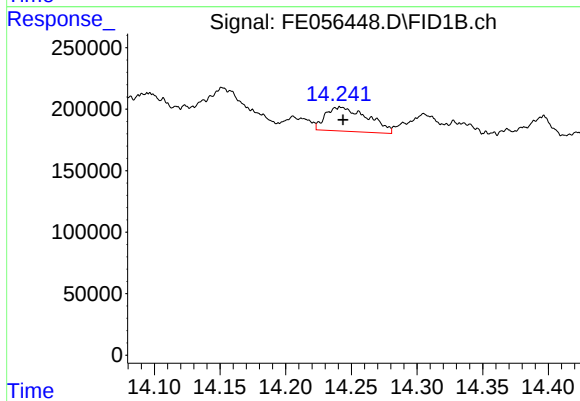
#11 n-Heneicosane (C21)

R.T.: 13.657 min
Delta R.T.: 0.002 min
Response: 249181
Conc: 1.42 ug/ml



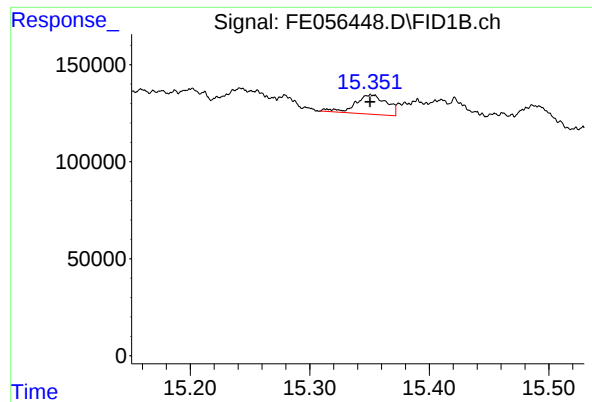
#12 1-chlorooctadecane (SURR)

R.T.: 13.489 min
Delta R.T.: 0.000 min
Response: 634381
Conc: 4.16 ug/ml



#13 n-Docosane (C22)

R.T.: 14.242 min
Delta R.T.: -0.002 min
Response: 439711
Conc: 2.48 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.351 min
Delta R.T.: 0.000 min
Response: 182811
Conc: 1.00 ug/ml

Instrument :

FID_E

ClientSampleId :

MOO-25-0292