

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111925AL\
 Data File : FE056930.D
 Signal(s) : FID1B.ch
 Acq On : 19 Nov 2025 10:52
 Operator : YP\AJ
 Sample : Q3656-02DL 50X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 14:23:58 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)	11.934	2392636	11.453 ug/ml
Spiked Amount 50.000		Recovery =	22.91%
12) S 1-chlorooctadecane (S...	13.401	1521044	9.441 ug/ml
Spiked Amount 50.000		Recovery =	18.88%
Target Compounds			
6) T n-Tetradecane (C14)	8.550	137207	0.786 ug/ml
7) T n-Hexadecane (C16)	10.187	478454	2.615 ug/ml
8) T n-Octadecane (C18)	11.632	424755	2.244 ug/ml
10) T n-Eicosane (C20)	12.952	832716	4.468 ug/ml
11) T n-Heneicosane (C21)	13.567	1571678	8.547 ug/ml
13) T n-Docosane (C22)	14.150	4895559	26.151 ug/ml
14) T n-Tetracosane (C24)	15.280	1319258	6.736 ug/ml
16) T n-Octacosane (C28)	17.243	184083	0.951 ug/ml

(f)=RT Delta > 1/2 Window

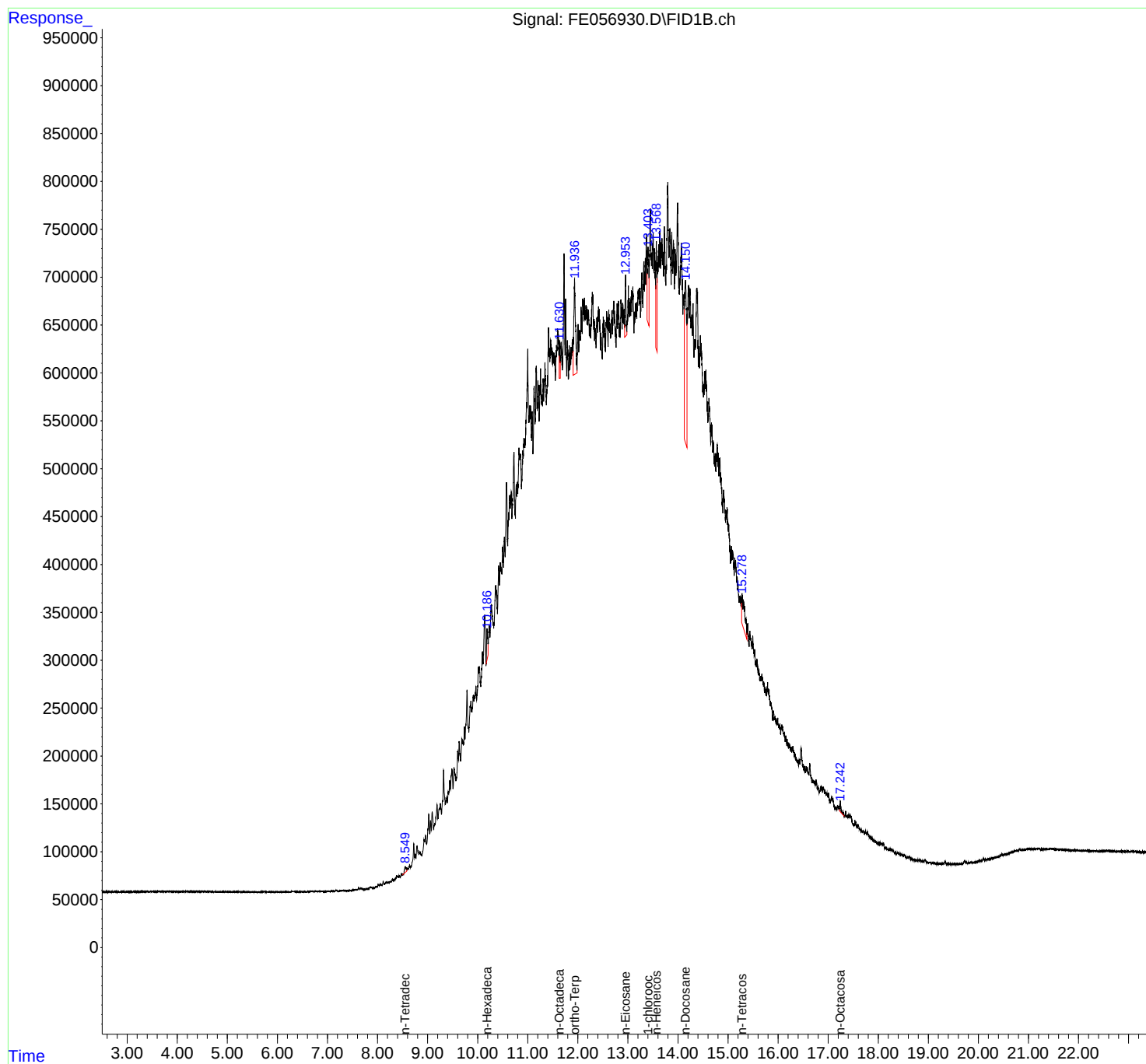
(m)=manual int.

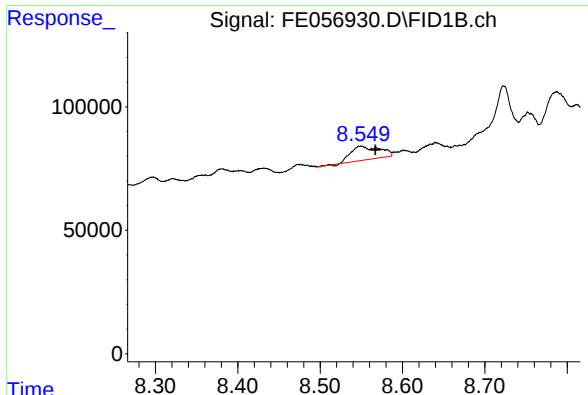
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111925AL\
Data File : FE056930.D
Signal(s) : FID1B.ch
Acq On : 19 Nov 2025 10:52
Operator : YP\AJ
Sample : Q3656-02DL 50X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 19 14:23:58 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

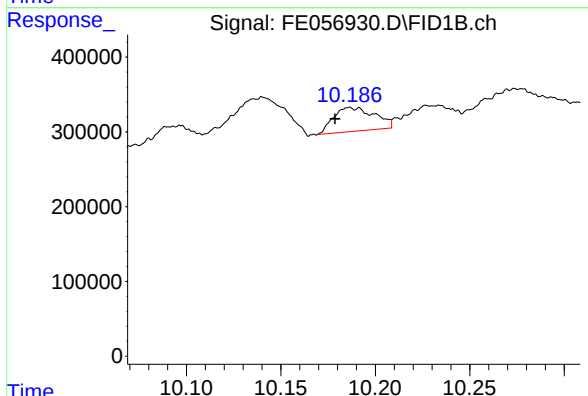




#6 n-Tetradecane (C14)

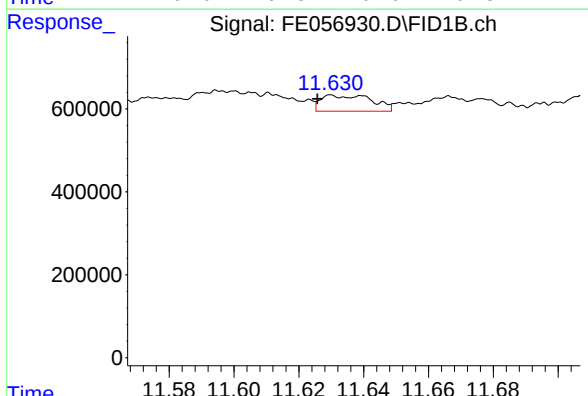
R.T.: 8.550 min
Delta R.T.: -0.017 min
Response: 137207
Conc: 0.79 ug/ml

Instrument :
ECD_Q
ClientSampleId :



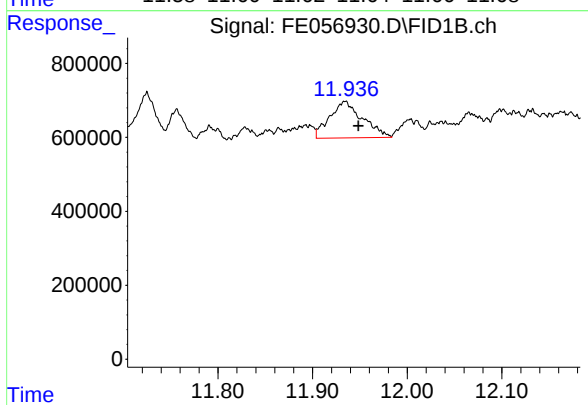
#7 n-Hexadecane (C16)

R.T.: 10.187 min
Delta R.T.: 0.009 min
Response: 478454
Conc: 2.62 ug/ml



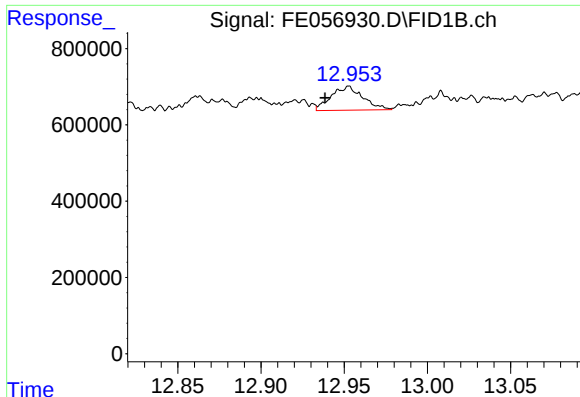
#8 n-Octadecane (C18)

R.T.: 11.632 min
Delta R.T.: 0.007 min
Response: 424755
Conc: 2.24 ug/ml



#9 ortho-Terphenyl (SURR)

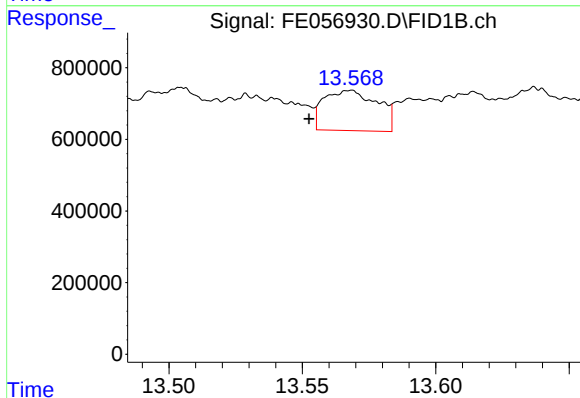
R.T.: 11.934 min
Delta R.T.: -0.015 min
Response: 2392636
Conc: 11.45 ug/ml



#10 n-Eicosane (C20)

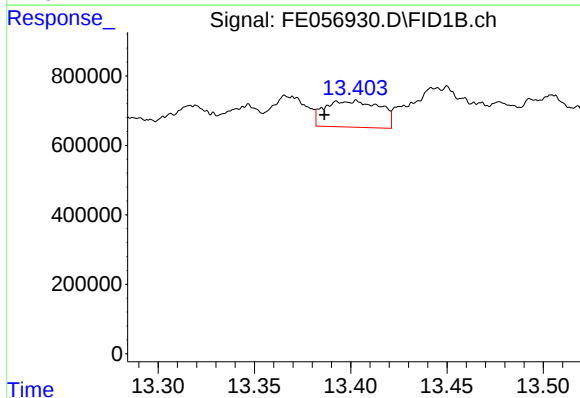
R.T.: 12.952 min
Delta R.T.: 0.013 min
Response: 832716
Conc: 4.47 ug/ml

Instrument :
ECD_Q
ClientSampleId :



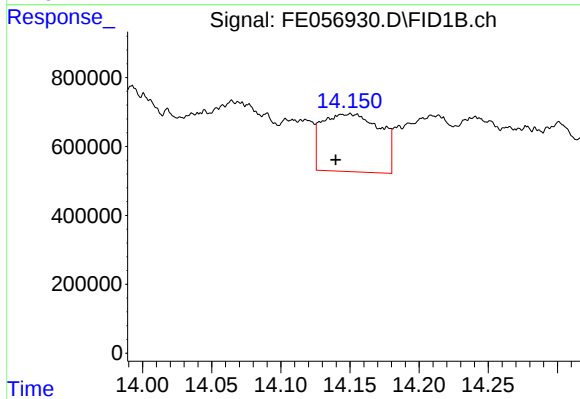
#11 n-Heneicosane (C21)

R.T.: 13.567 min
Delta R.T.: 0.015 min
Response: 1571678
Conc: 8.55 ug/ml



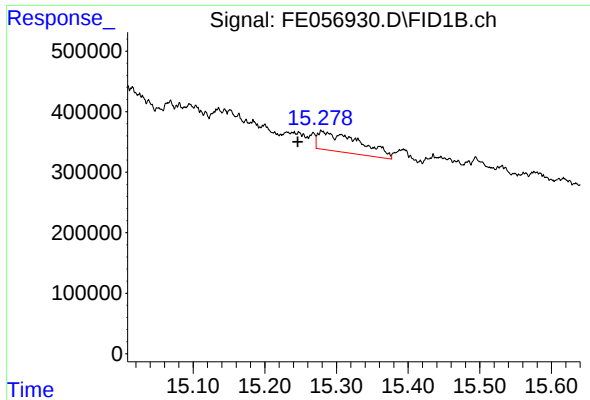
#12 1-chlorooctadecane (SURR)

R.T.: 13.401 min
Delta R.T.: 0.015 min
Response: 1521044
Conc: 9.44 ug/ml



#13 n-Docosane (C22)

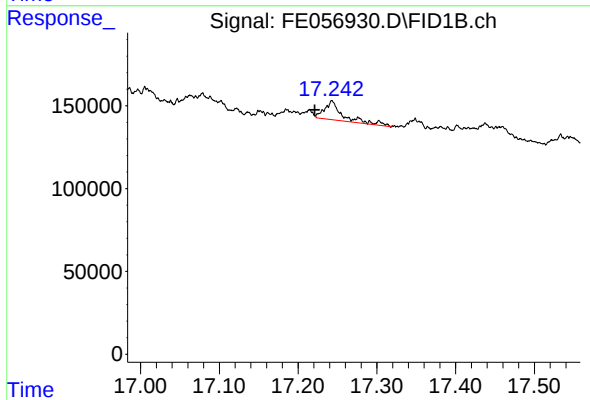
R.T.: 14.150 min
Delta R.T.: 0.010 min
Response: 4895559
Conc: 26.15 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.280 min
Delta R.T.: 0.034 min
Response: 1319258
Conc: 6.74 ug/ml

Instrument :
ECD_Q
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.243 min
Delta R.T.: 0.022 min
Response: 184083
Conc: 0.95 ug/ml