

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111925AL\
 Data File : FE056929.D
 Signal(s) : FID1B.ch
 Acq On : 19 Nov 2025 10:22
 Operator : YP\AJ
 Sample : Q3656-01DL2 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 14:23:37 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)	11.949	1002363	4.798 ug/ml
Spiked Amount 50.000		Recovery =	9.60%
12) S 1-chlorooctadecane (S...	13.395	1537126	9.540 ug/ml
Spiked Amount 50.000		Recovery =	19.08%
Target Compounds			
7) T n-Hexadecane (C16)	10.185	223146	1.220 ug/ml
8) T n-Octadecane (C18)	11.630	188021	0.993 ug/ml
10) T n-Eicosane (C20)	12.950	315679	1.694 ug/ml
11) T n-Heneicosane (C21)	13.561	900132	4.895 ug/ml
13) T n-Docosane (C22)	14.141	4082638	21.809 ug/ml
14) T n-Tetracosane (C24)	15.246	543810	2.776 ug/ml
16) T n-Octacosane (C28)	17.242	281626	1.454 ug/ml
19) T n-Tetratriacontane (C34)	19.761	160945	0.932 ug/ml

(f)=RT Delta > 1/2 Window

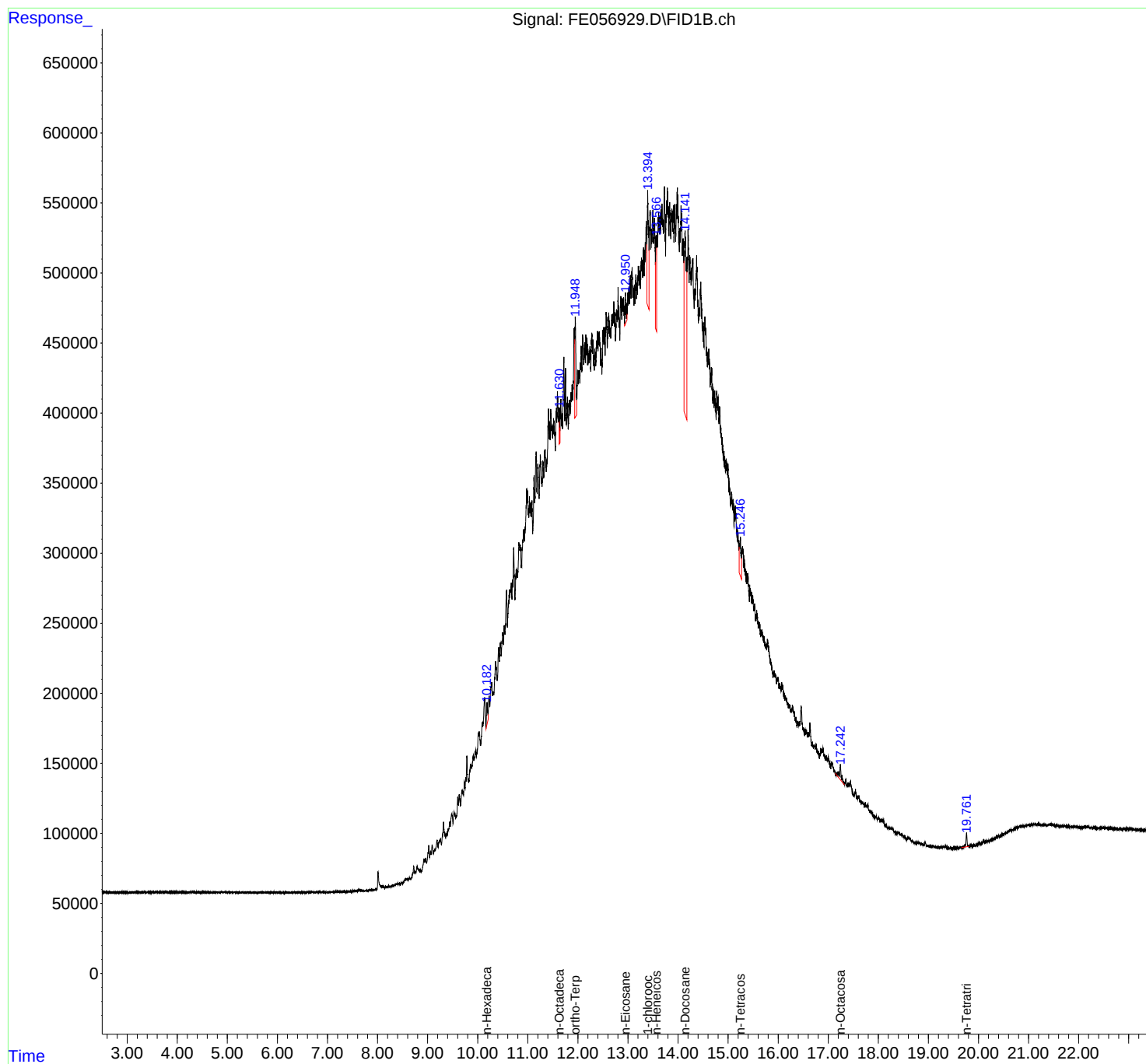
(m)=manual int.

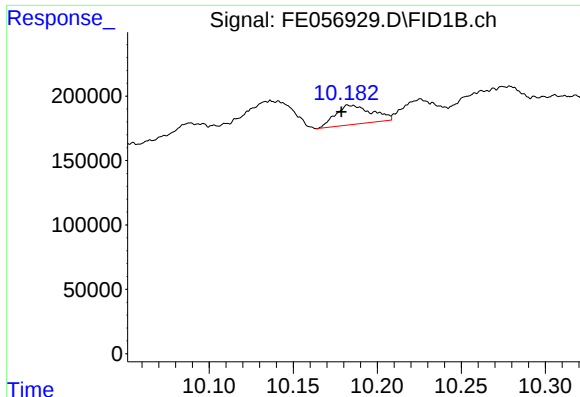
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111925AL\
Data File : FE056929.D
Signal(s) : FID1B.ch
Acq On : 19 Nov 2025 10:22
Operator : YP\AJ
Sample : Q3656-01DL2 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 19 14:23:37 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

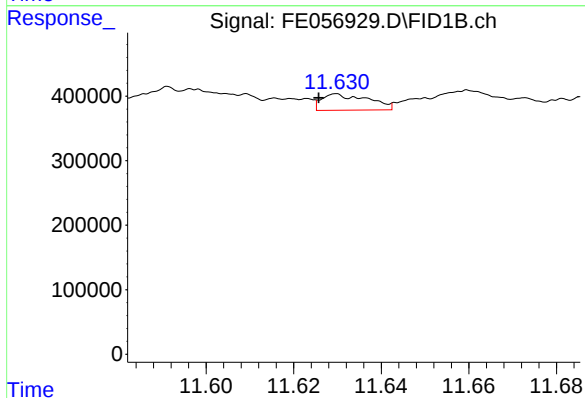




#7 n-Hexadecane (C16)

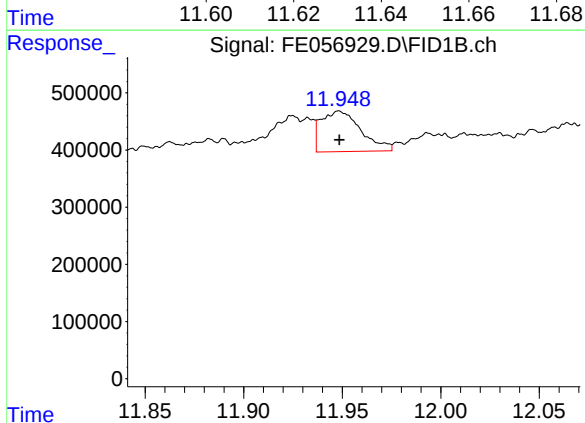
R.T.: 10.185 min
Delta R.T.: 0.006 min
Response: 223146
Conc: 1.22 ug/ml

Instrument :
ECD_Q
ClientSampleId :



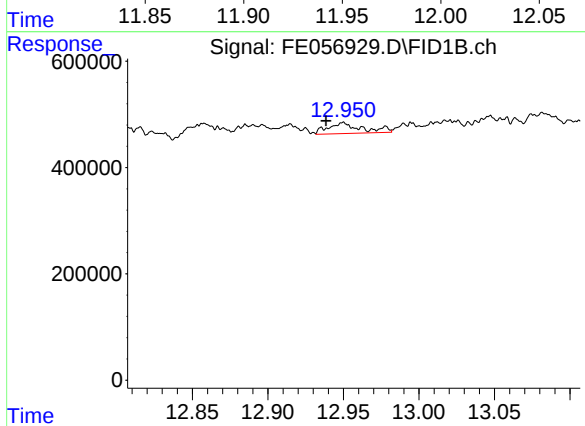
#8 n-Octadecane (C18)

R.T.: 11.630 min
Delta R.T.: 0.005 min
Response: 188021
Conc: 0.99 ug/ml



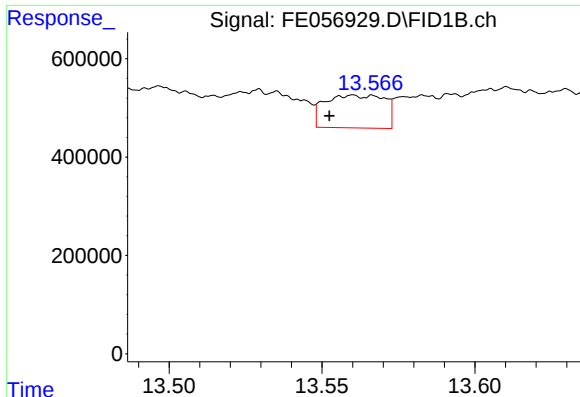
#9 ortho-Terphenyl (SURR)

R.T.: 11.949 min
Delta R.T.: 0.000 min
Response: 1002363
Conc: 4.80 ug/ml



#10 n-Eicosane (C20)

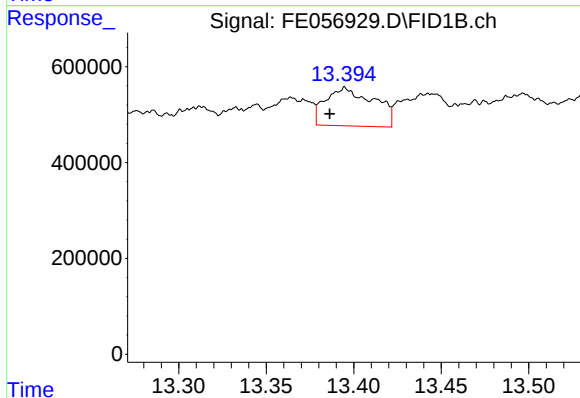
R.T.: 12.950 min
Delta R.T.: 0.011 min
Response: 315679
Conc: 1.69 ug/ml



#11 n-Heneicosane (C21)

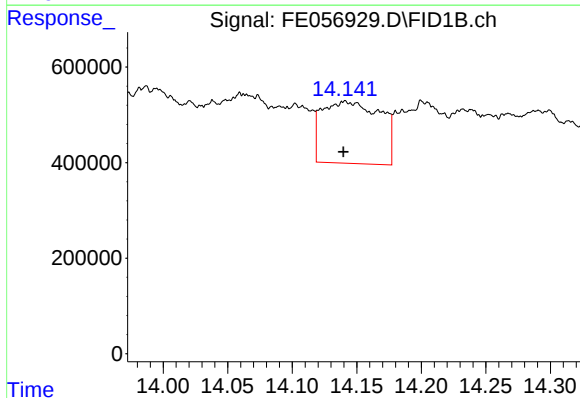
R.T.: 13.561 min
Delta R.T.: 0.008 min
Response: 900132
Conc: 4.90 ug/ml

Instrument :
ECD_Q
ClientSampleId :



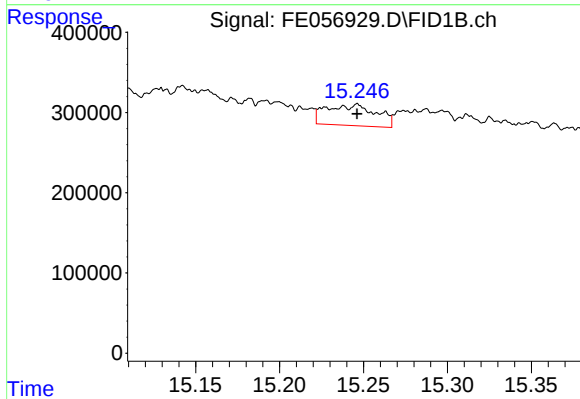
#12 1-chlorooctadecane (SURR)

R.T.: 13.395 min
Delta R.T.: 0.008 min
Response: 1537126
Conc: 9.54 ug/ml



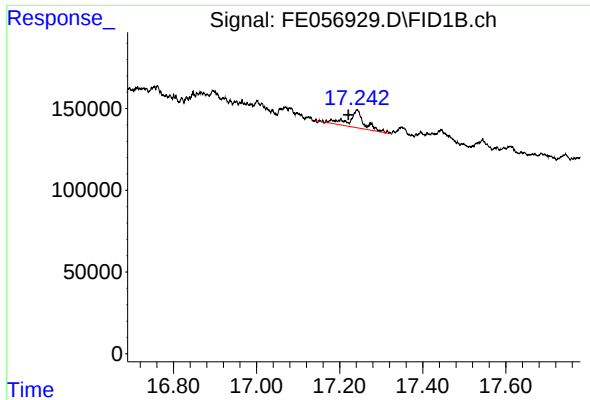
#13 n-Docosane (C22)

R.T.: 14.141 min
Delta R.T.: 0.002 min
Response: 4082638
Conc: 21.81 ug/ml



#14 n-Tetracosane (C24)

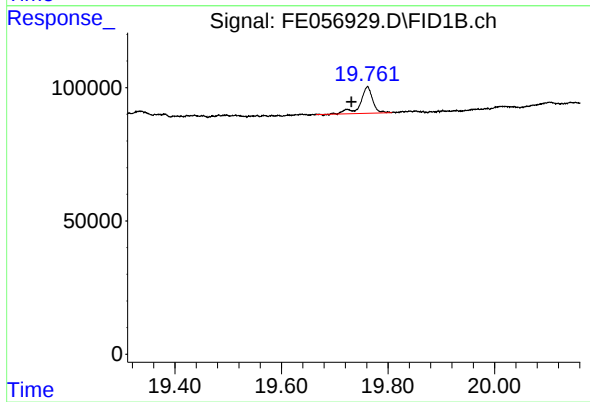
R.T.: 15.246 min
Delta R.T.: 0.000 min
Response: 543810
Conc: 2.78 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.242 min
Delta R.T.: 0.021 min
Response: 281626
Conc: 1.45 ug/ml

Instrument :
ECD_Q
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.761 min
Delta R.T.: 0.030 min
Response: 160945
Conc: 0.93 ug/ml