

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
 Data File : FE056912.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2025 20:07
 Operator : YP\AJ
 Sample : Q3652-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 01:46:05 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	8737214	41.822 ug/ml
Spiked Amount 50.000		Recovery =	83.64%
12) S 1-chlorooctadecane (S...	13.389	6042588	37.504 ug/ml
Spiked Amount 50.000		Recovery =	75.01%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.312	406962	2.205 ug/ml
5) T A~2-methylnaphthalene...	7.384	210898	1.190 ug/ml
6) T n-Tetradecane (C14)	8.527	165190	0.946 ug/ml
8) T n-Octadecane (C18)	11.665	143035	0.756 ug/ml
10) T n-Eicosane (C20)	12.938	710495	3.812 ug/ml
11) T n-Heneicosane (C21)	13.568	328145	1.785 ug/ml
13) T n-Docosane (C22)	14.141	453087	2.420 ug/ml
15) T n-Hexacosane (C26)	16.244	553951	2.850 ug/ml
17) T n-Tricontane (C30)	18.135	795570	3.968 ug/ml
18) T n-Dotriacontane (C32)	18.919	1922457	9.776 ug/ml
19) T n-Tetratriacontane (C34)	19.759	2444831	14.164 ug/ml
20) T n-Hexatriacontane (C36)	20.449	392733	2.715 ug/ml
21) T n-Octatriacontane (C38)	21.195	492941	3.917 ug/ml

(f)=RT Delta > 1/2 Window

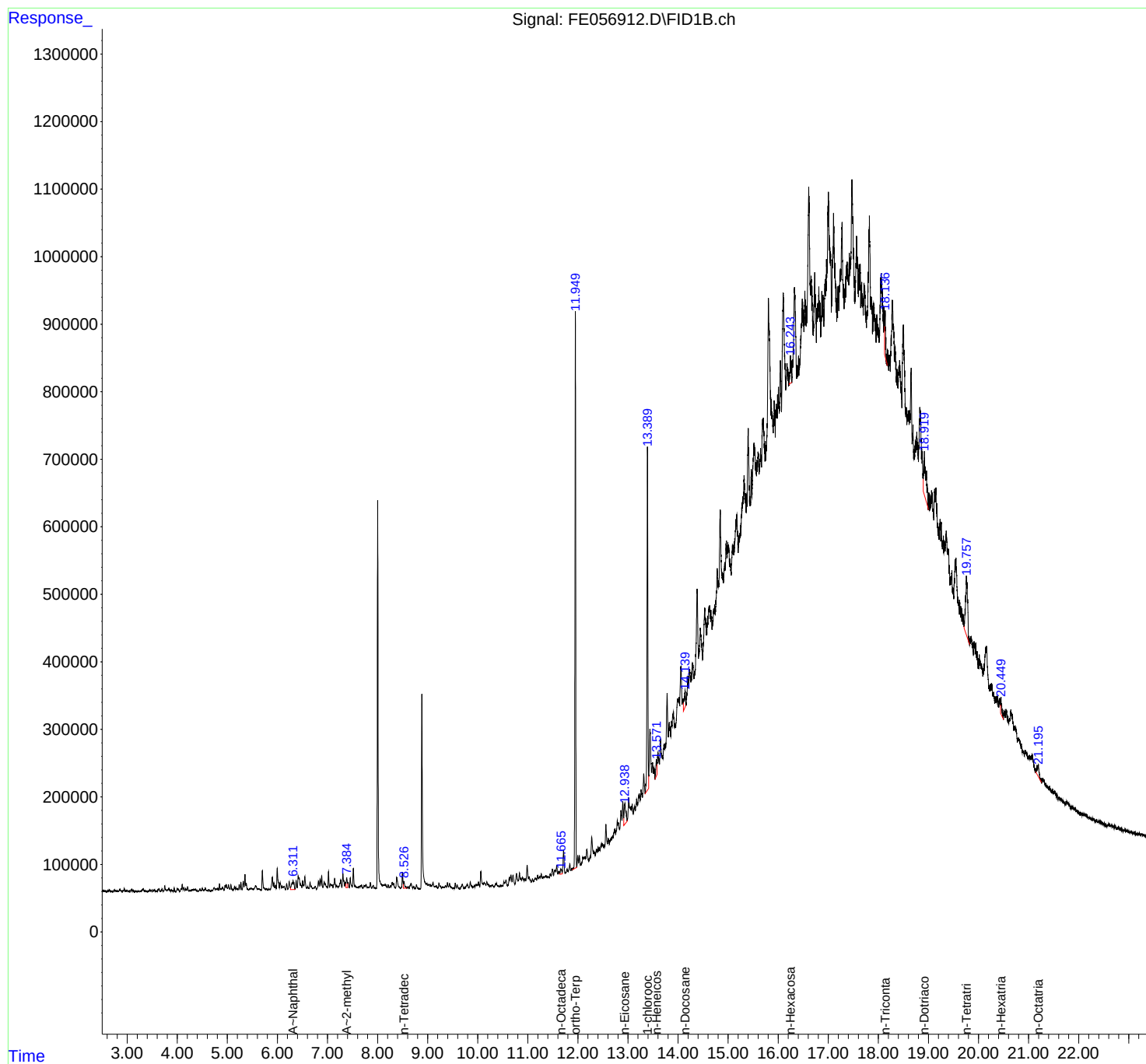
(m)=manual int.

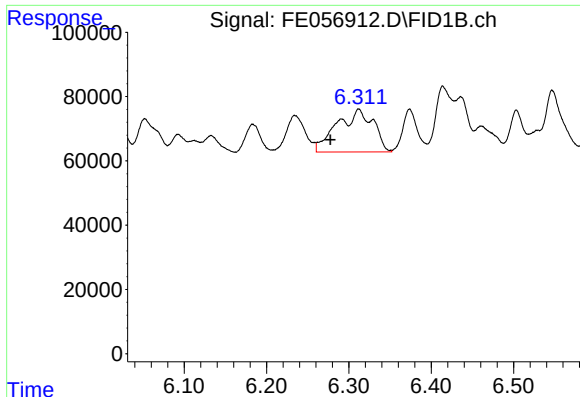
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
Data File : FE056912.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2025 20:07
Operator : YP\AJ
Sample : Q3652-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

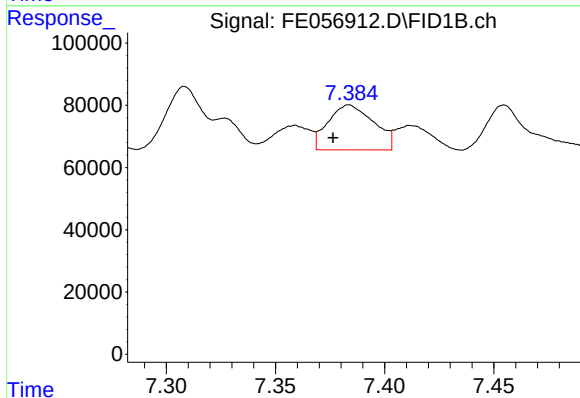




#3 A~Naphthalene (C11.7)

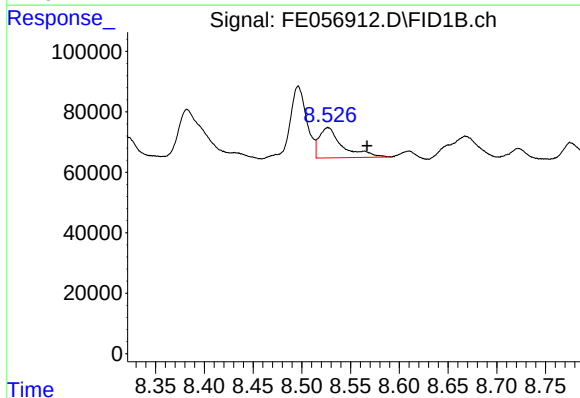
R.T.: 6.312 min
Delta R.T.: 0.035 min
Response: 406962
Conc: 2.20 ug/ml

Instrument :
FID_F
ClientSampleId :



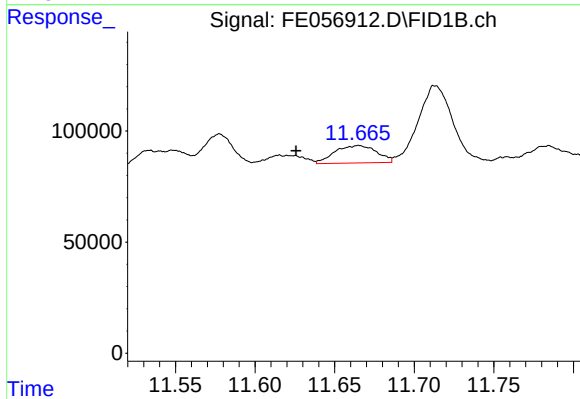
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.384 min
Delta R.T.: 0.007 min
Response: 210898
Conc: 1.19 ug/ml



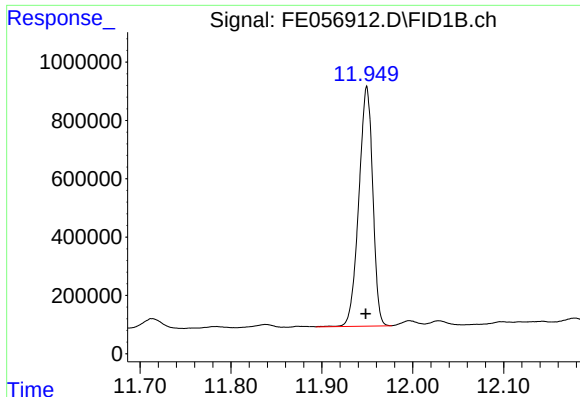
#6 n-Tetradecane (C14)

R.T.: 8.527 min
Delta R.T.: -0.040 min
Response: 165190
Conc: 0.95 ug/ml



#8 n-Octadecane (C18)

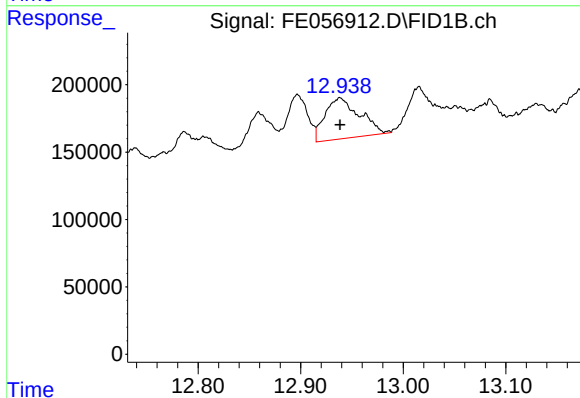
R.T.: 11.665 min
Delta R.T.: 0.039 min
Response: 143035
Conc: 0.76 ug/ml



#9 ortho-Terphenyl (SURR)

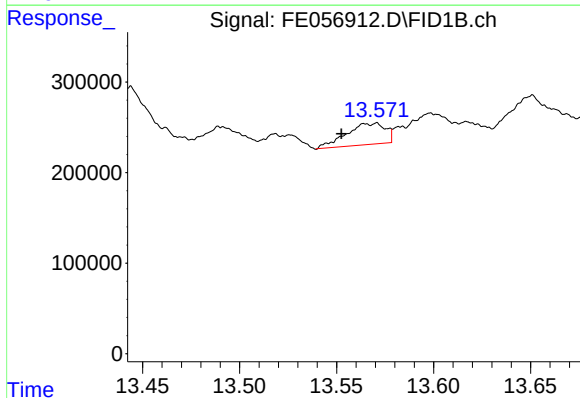
R.T.: 11.949 min
Delta R.T.: 0.000 min
Response: 8737214
Conc: 41.82 ug/ml

Instrument :
FID_F
ClientSampleId :



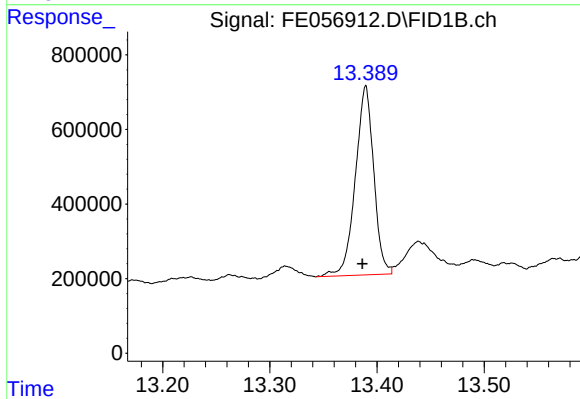
#10 n-Eicosane (C20)

R.T.: 12.938 min
Delta R.T.: 0.000 min
Response: 710495
Conc: 3.81 ug/ml



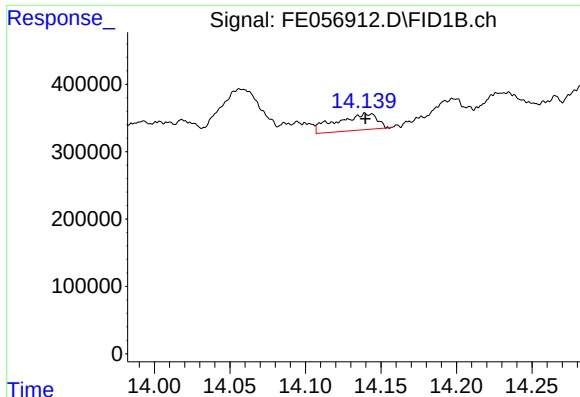
#11 n-Heneicosane (C21)

R.T.: 13.568 min
Delta R.T.: 0.015 min
Response: 328145
Conc: 1.78 ug/ml



#12 1-chlorooctadecane (SURR)

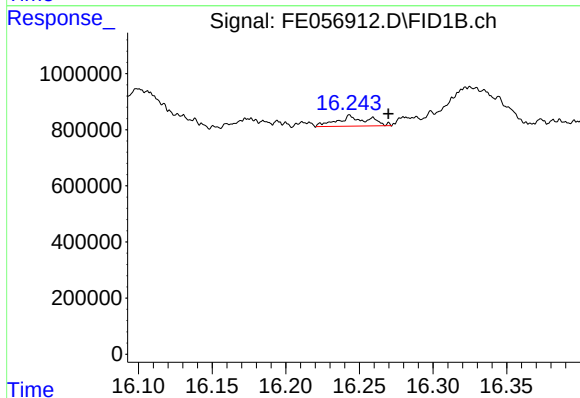
R.T.: 13.389 min
Delta R.T.: 0.003 min
Response: 6042588
Conc: 37.50 ug/ml



#13 n-Docosane (C22)

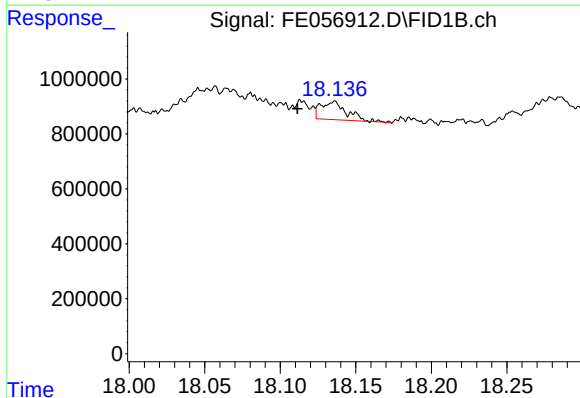
R.T.: 14.141 min
Delta R.T.: 0.000 min
Response: 453087
Conc: 2.42 ug/ml

Instrument :
FID_F
ClientSampleId :



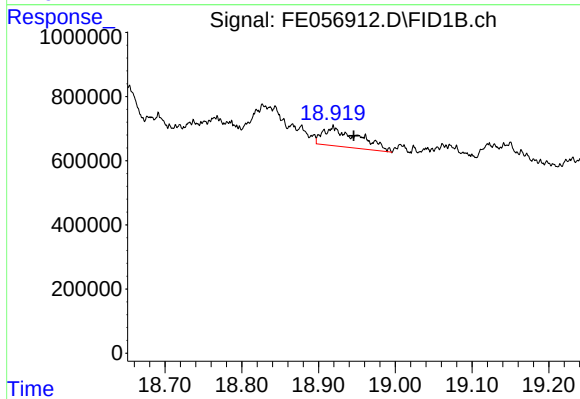
#15 n-Hexacosane (C26)

R.T.: 16.244 min
Delta R.T.: -0.025 min
Response: 553951
Conc: 2.85 ug/ml



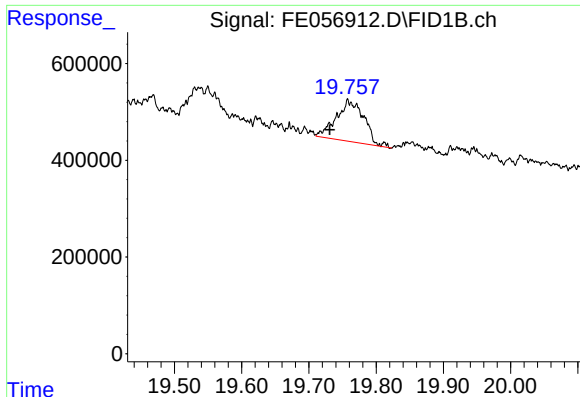
#17 n-Tricontane (C30)

R.T.: 18.135 min
Delta R.T.: 0.023 min
Response: 795570
Conc: 3.97 ug/ml



#18 n-Dotriacontane (C32)

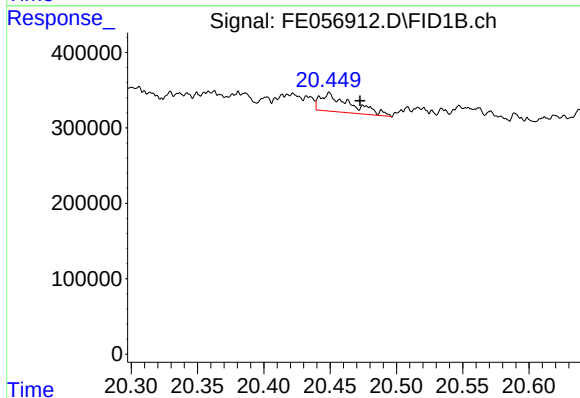
R.T.: 18.919 min
Delta R.T.: -0.027 min
Response: 1922457
Conc: 9.78 ug/ml



#19 n-Tetratriacontane (C34)

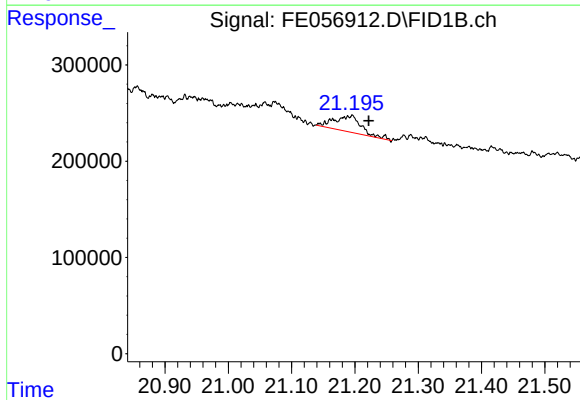
R.T.: 19.759 min
Delta R.T.: 0.028 min
Response: 2444831
Conc: 14.16 ug/ml

Instrument :
FID_F
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.449 min
Delta R.T.: -0.024 min
Response: 392733
Conc: 2.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.195 min
Delta R.T.: -0.027 min
Response: 492941
Conc: 3.92 ug/ml