

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091222AL\
 Data File : FE037501.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2022 00:02
 Operator : YP\AJ
 Sample : N4562-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 06:51:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 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)	11.645	9630196	56.986 ug/ml
Spiked Amount 50.000		Recovery =	113.97%
12) S 1-chlorooctadecane (S...	13.068	4018240	31.222 ug/ml
Spiked Amount 50.000		Recovery =	62.44%
Target Compounds			
6) T n-Tetradecane (C14)	9.882	650273	4.104 ug/ml
7) T n-Hexadecane (C16)	9.882	650273	4.104 ug/ml
8) T n-Octadecane (C18)	11.320	3018156	18.953 ug/ml
10) T n-Eicosane (C20)	12.625	1231494	7.783 ug/ml
11) T n-Heneicosane (C21)	13.233	89218	0.566 ug/ml
13) T n-Docosane (C22)	13.861	156484	1.005 ug/ml
14) T n-Tetracosane (C24)	14.913	753826	5.012 ug/ml
16) T n-Octacosane (C28)	16.863	85951	0.620 ug/ml
17) T n-Tricontane (C30)	17.753	34250	0.252 ug/ml
18) T n-Dotriacontane (C32)	18.580	161121	1.207 ug/ml
19) T n-Tetratriacontane (C34)	19.371	42905	0.339 ug/ml
20) T n-Hexatriacontane (C36)	20.096	51093	0.397 ug/ml

(f)=RT Delta > 1/2 Window

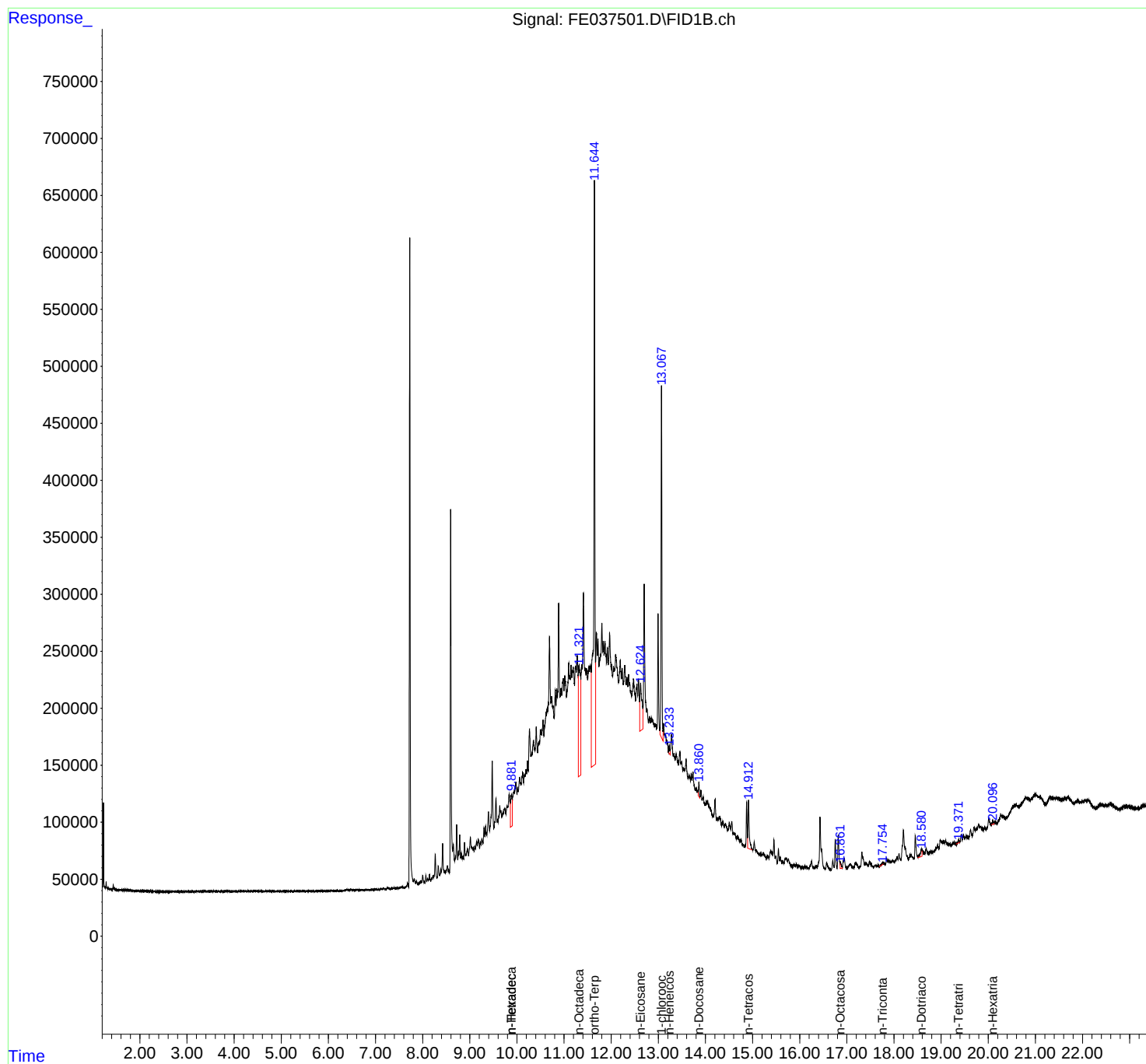
(m)=manual int.

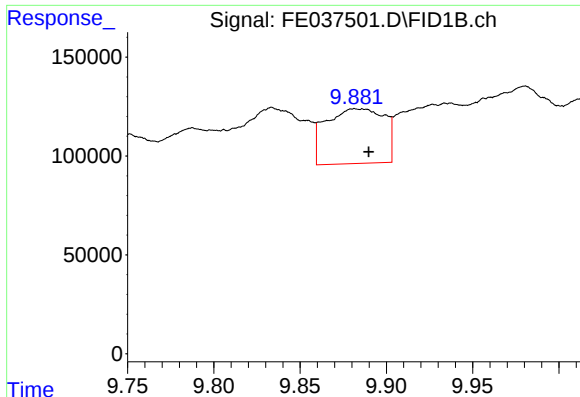
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091222AL\
Data File : FE037501.D
Signal(s) : FID1B.ch
Acq On : 13 Sep 2022 00:02
Operator : YP\AJ
Sample : N4562-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 06:51:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

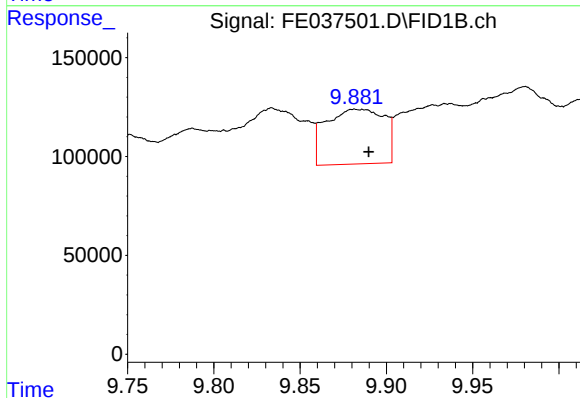




#6 n-Tetradecane (C14)

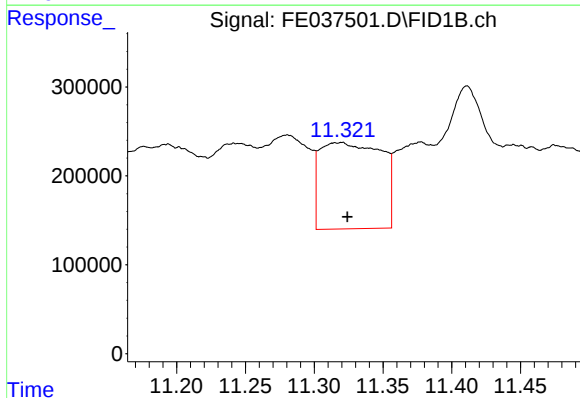
R.T.: 9.882 min
Delta R.T.: -0.008 min
Response: 650273
Conc: 4.10 ug/ml

Instrument :
FID_E
ClientSampleId :



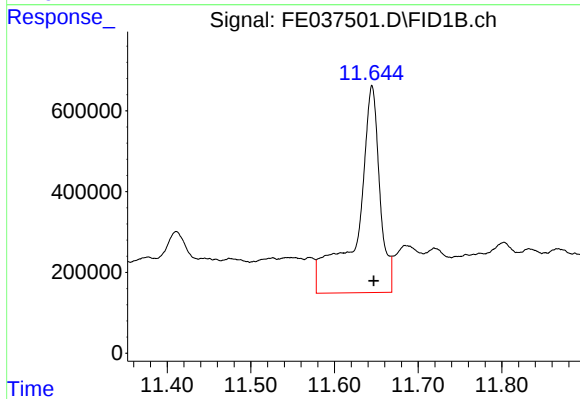
#7 n-Hexadecane (C16)

R.T.: 9.882 min
Delta R.T.: -0.008 min
Response: 650273
Conc: 4.10 ug/ml



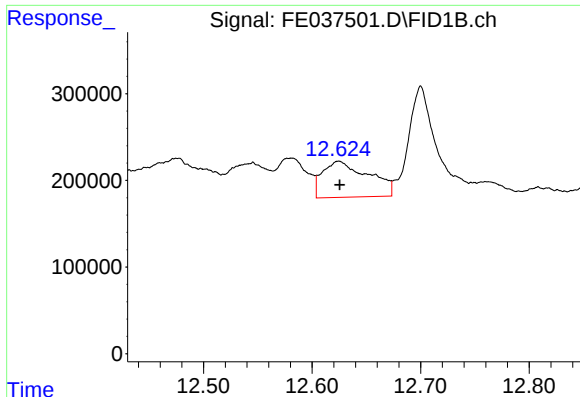
#8 n-Octadecane (C18)

R.T.: 11.320 min
Delta R.T.: -0.004 min
Response: 3018156
Conc: 18.95 ug/ml



#9 ortho-Terphenyl (SURR)

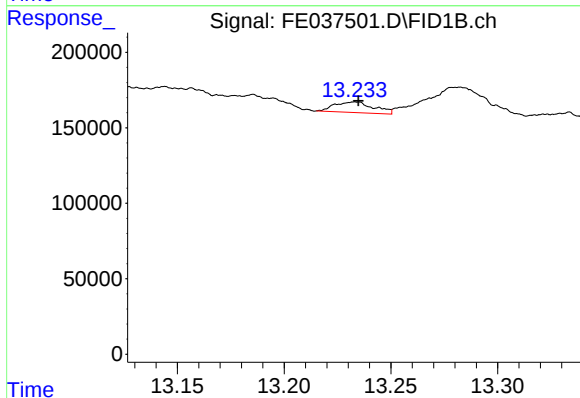
R.T.: 11.645 min
Delta R.T.: -0.002 min
Response: 9630196
Conc: 56.99 ug/ml



#10 n-Eicosane (C20)

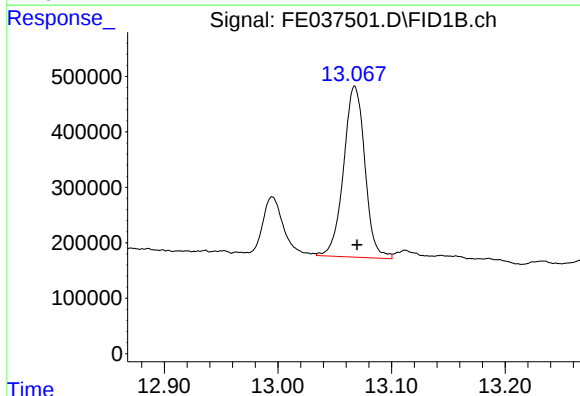
R.T.: 12.625 min
Delta R.T.: 0.000 min
Response: 1231494
Conc: 7.78 ug/ml

Instrument :
FID_E
ClientSampleId :



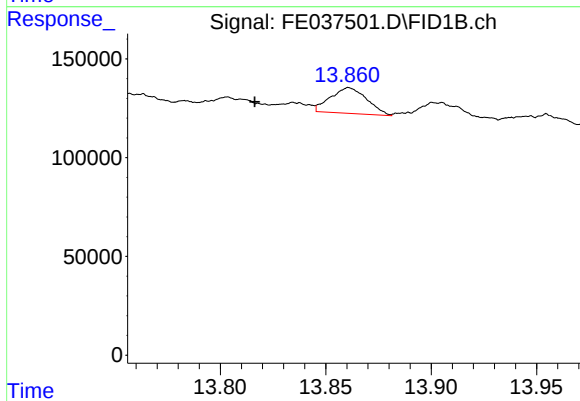
#11 n-Heneicosane (C21)

R.T.: 13.233 min
Delta R.T.: -0.001 min
Response: 89218
Conc: 0.57 ug/ml



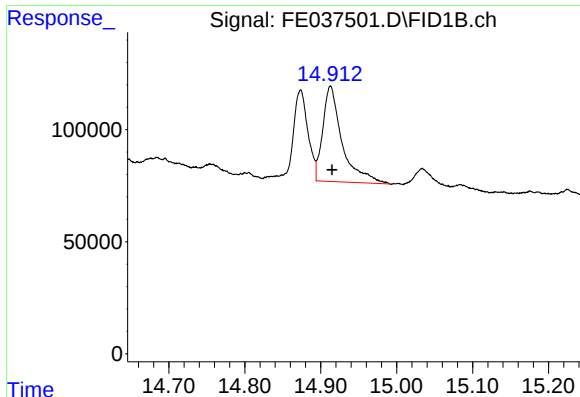
#12 1-chlorooctadecane (SURR)

R.T.: 13.068 min
Delta R.T.: -0.002 min
Response: 4018240
Conc: 31.22 ug/ml



#13 n-Docosane (C22)

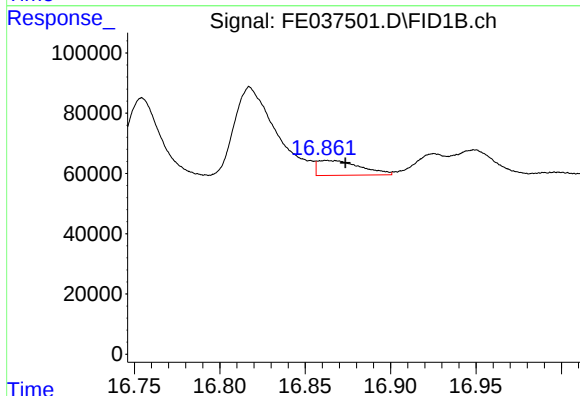
R.T.: 13.861 min
Delta R.T.: 0.045 min
Response: 156484
Conc: 1.01 ug/ml



#14 n-Tetracosane (C24)

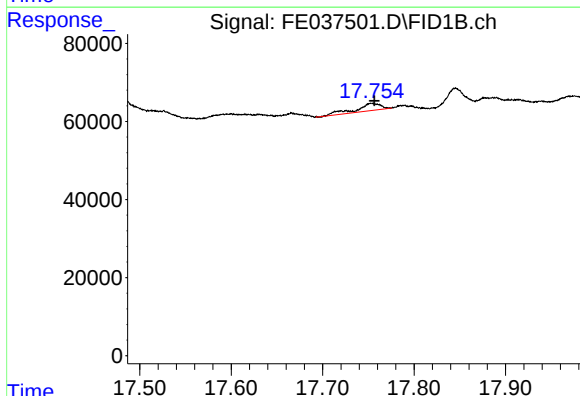
R.T.: 14.913 min
Delta R.T.: -0.002 min
Response: 753826
Conc: 5.01 ug/ml

Instrument :
FID_E
ClientSampleId :



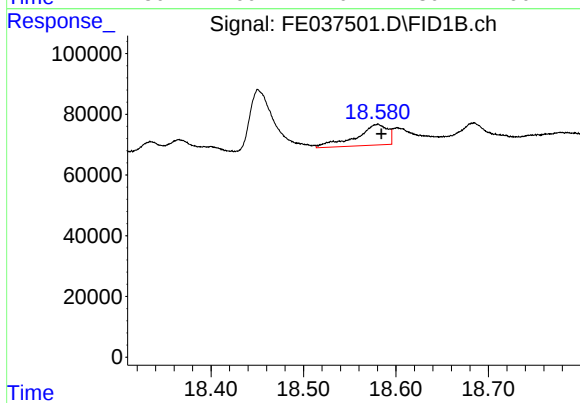
#16 n-Octacosane (C28)

R.T.: 16.863 min
Delta R.T.: -0.011 min
Response: 85951
Conc: 0.62 ug/ml



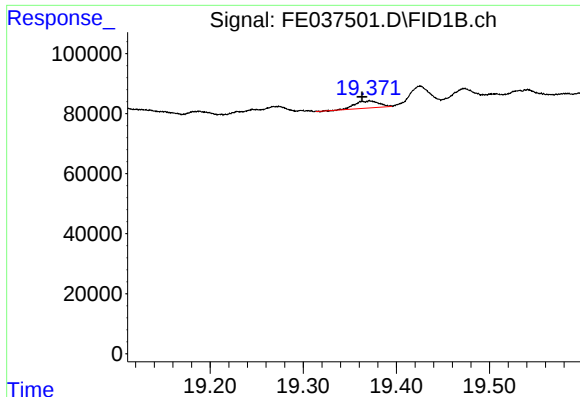
#17 n-Tricontane (C30)

R.T.: 17.753 min
Delta R.T.: -0.003 min
Response: 34250
Conc: 0.25 ug/ml



#18 n-Dotriacontane (C32)

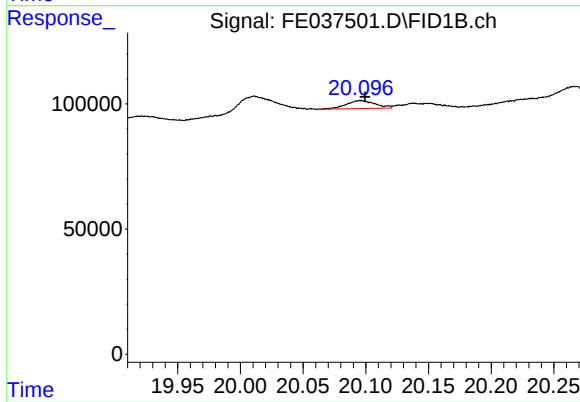
R.T.: 18.580 min
Delta R.T.: -0.004 min
Response: 161121
Conc: 1.21 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.371 min
Delta R.T.: 0.008 min
Response: 42905
Conc: 0.34 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.096 min
Delta R.T.: -0.003 min
Response: 51093
Conc: 0.40 ug/ml