

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091124AL\
 Data File : FE050012.D
 Signal(s) : FID1B.ch
 Acq On : 10 Sep 2024 20:36
 Operator : YP\AJ
 Sample : P3892-01DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 03:19:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 2024
 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)	11.886	4357282	29.287 ug/ml
Spiked Amount 50.000		Recovery =	58.57%
12) S 1-chlorooctadecane (S...	13.328	2925469	26.044 ug/ml
Spiked Amount 50.000		Recovery =	52.09%
Target Compounds			
5) T A~2-methylnaphthalene...	7.315	65262	0.497 ug/ml
6) T n-Tetradecane (C14)	8.511	361408	2.654 ug/ml
7) T n-Hexadecane (C16)	10.125	434305	3.127 ug/ml
8) T n-Octadecane (C18)	11.569	202250	1.444 ug/ml
10) T n-Eicosane (C20)	12.886	1035939	7.723 ug/ml
11) T n-Heneicosane (C21)	13.500	1487764	11.323 ug/ml
13) T n-Docosane (C22)	14.035	3938830	30.248 ug/ml
14) T n-Tetracosane (C24)	15.171	1116358	8.549 ug/ml
17) T n-Tricontane (C30)	18.015	47256	0.353 ug/ml
18) T n-Dotriacontane (C32)	18.847	102139	0.766 ug/ml
19) T n-Tetratriacontane (C34)	19.693f	116433	0.942 ug/ml
20) T n-Hexatriacontane (C36)	20.369	56053	0.505 ug/ml

(f)=RT Delta > 1/2 Window

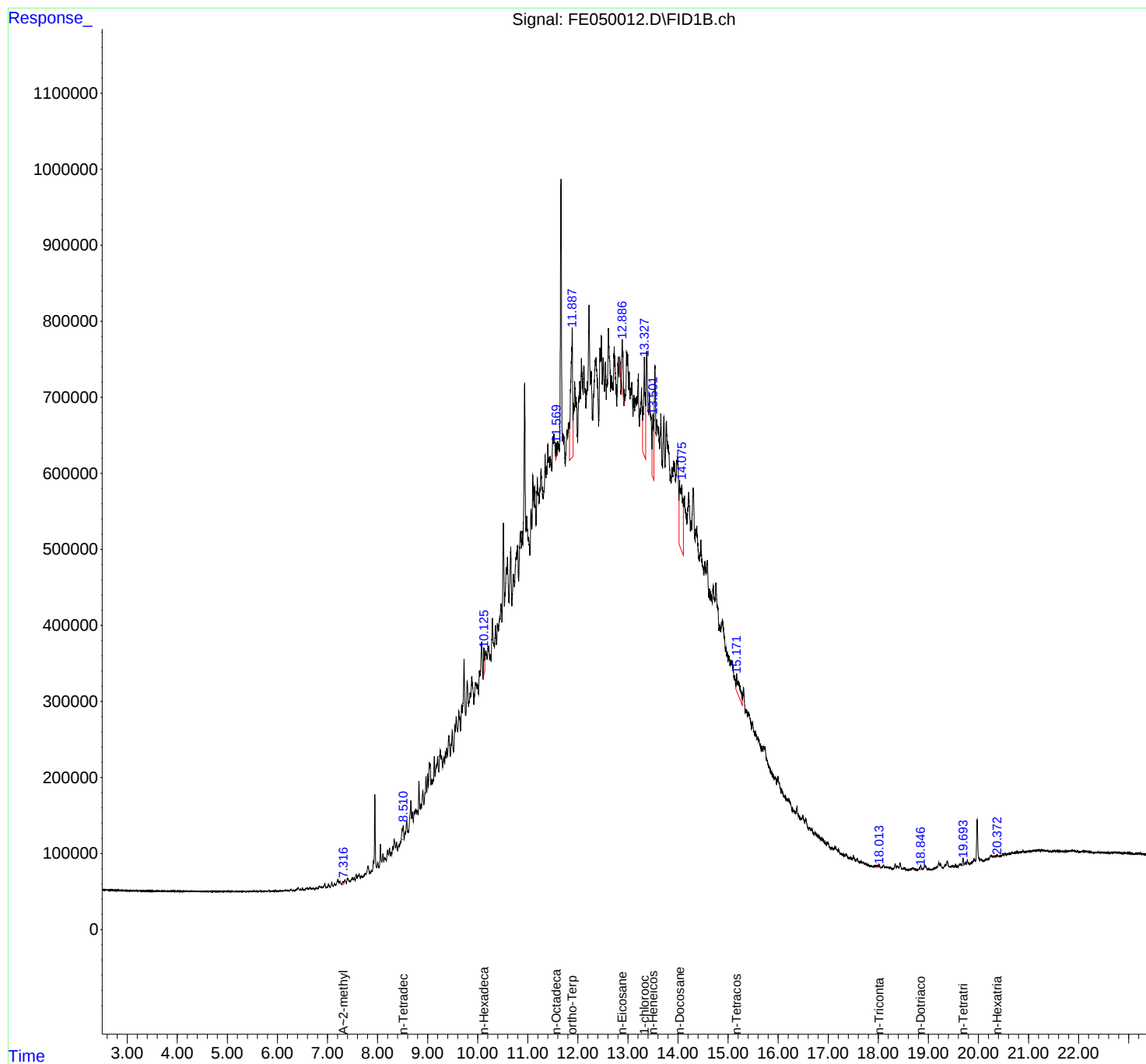
(m)=manual int.

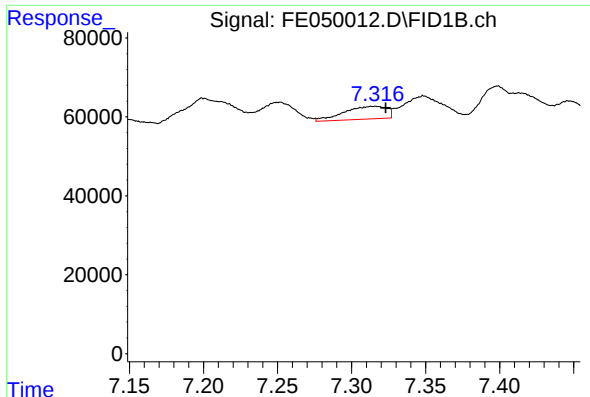
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091124AL\
Data File : FE050012.D
Signal(s) : FID1B.ch
Acq On : 10 Sep 2024 20:36
Operator : YP\AJ
Sample : P3892-01DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 11 03:19:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

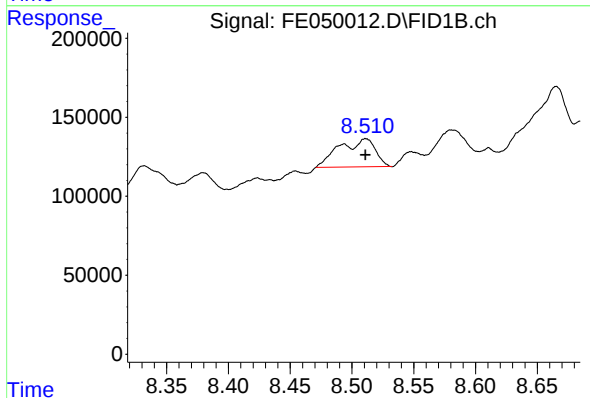




#5 A~2-methylnaphthalene (C12.89)

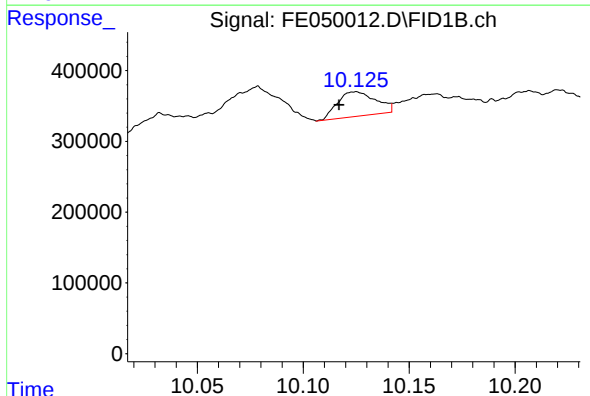
R.T.: 7.315 min
Delta R.T.: -0.008 min
Response: 65262
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



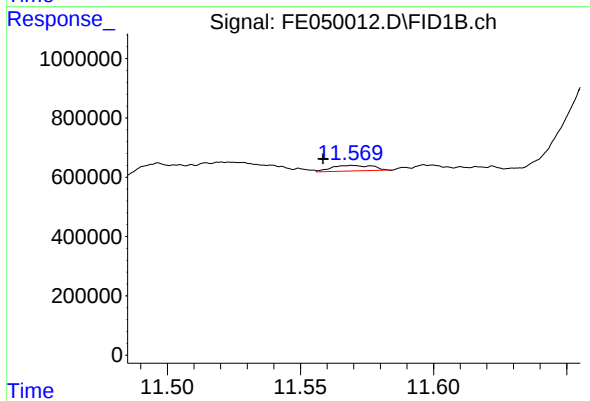
#6 n-Tetradecane (C14)

R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 361408
Conc: 2.65 ug/ml



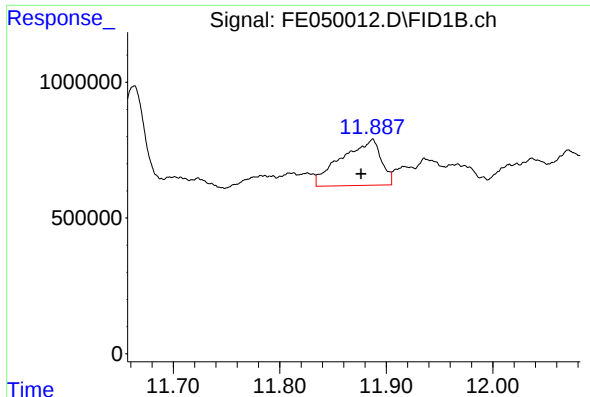
#7 n-Hexadecane (C16)

R.T.: 10.125 min
Delta R.T.: 0.008 min
Response: 434305
Conc: 3.13 ug/ml



#8 n-Octadecane (C18)

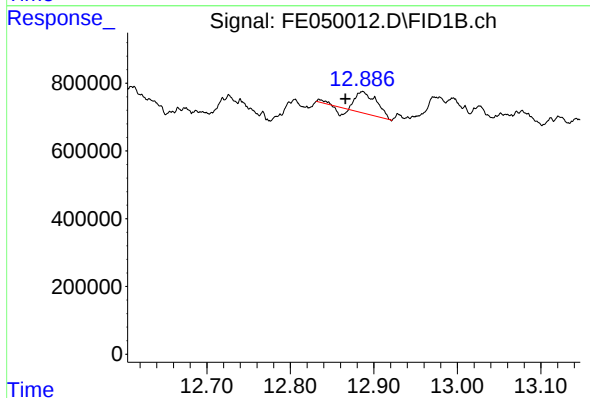
R.T.: 11.569 min
Delta R.T.: 0.011 min
Response: 202250
Conc: 1.44 ug/ml



#9 ortho-Terphenyl (SURR)

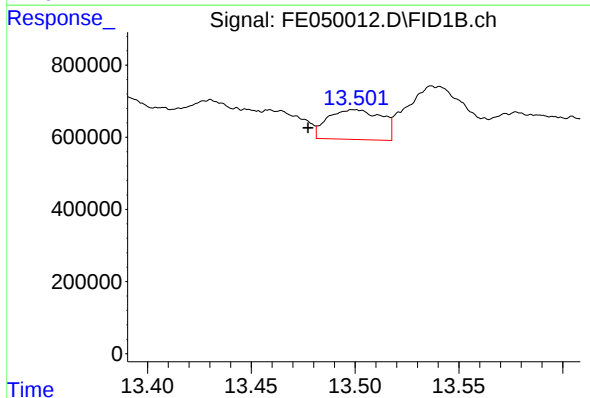
R.T.: 11.886 min
Delta R.T.: 0.010 min
Response: 4357282
Conc: 29.29 ug/ml

Instrument :
FID_E
ClientSampleId :



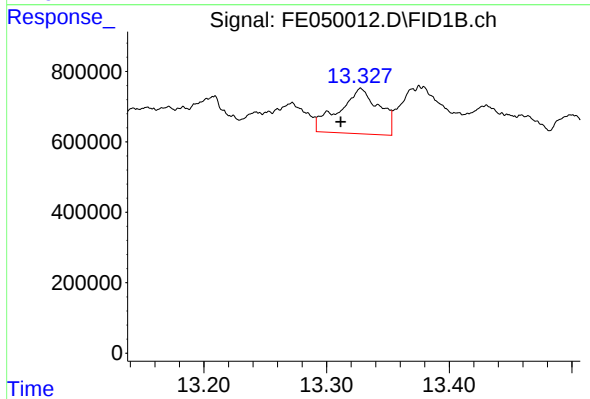
#10 n-Eicosane (C20)

R.T.: 12.886 min
Delta R.T.: 0.020 min
Response: 1035939
Conc: 7.72 ug/ml



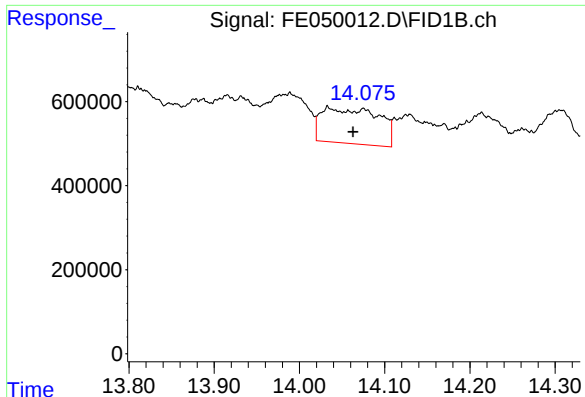
#11 n-Heneicosane (C21)

R.T.: 13.500 min
Delta R.T.: 0.022 min
Response: 1487764
Conc: 11.32 ug/ml



#12 1-chlorooctadecane (SURR)

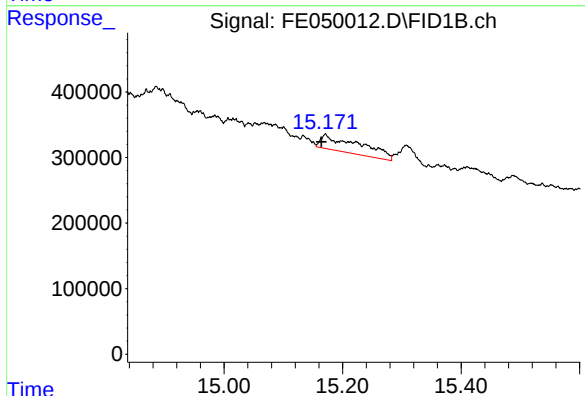
R.T.: 13.328 min
Delta R.T.: 0.016 min
Response: 2925469
Conc: 26.04 ug/ml



#13 n-Docosane (C22)

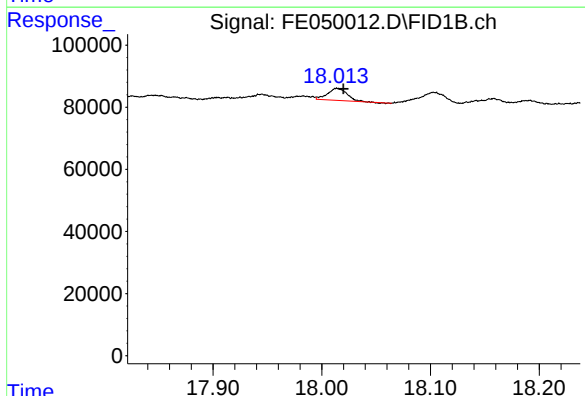
R.T.: 14.035 min
Delta R.T.: -0.028 min
Response: 3938830
Conc: 30.25 ug/ml

Instrument :
FID_E
ClientSampleId :



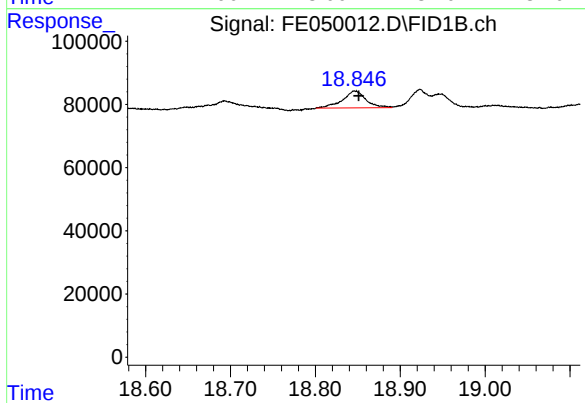
#14 n-Tetracosane (C24)

R.T.: 15.171 min
Delta R.T.: 0.007 min
Response: 1116358
Conc: 8.55 ug/ml



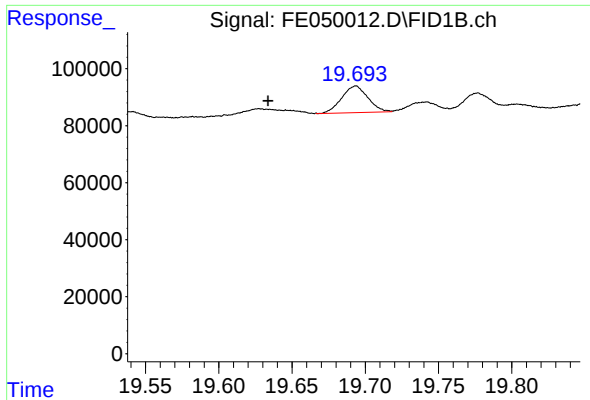
#17 n-Tricontane (C30)

R.T.: 18.015 min
Delta R.T.: -0.005 min
Response: 47256
Conc: 0.35 ug/ml



#18 n-Dotriacontane (C32)

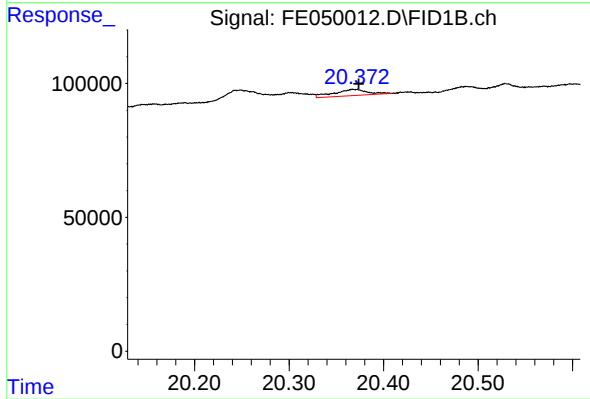
R.T.: 18.847 min
Delta R.T.: -0.004 min
Response: 102139
Conc: 0.77 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.693 min
Delta R.T.: 0.060 min
Response: 116433
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.369 min
Delta R.T.: -0.005 min
Response: 56053
Conc: 0.51 ug/ml