

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111722AL\
 Data File : FE038802.D
 Signal(s) : FID1B.ch
 Acq On : 17 Nov 2022 11:03
 Operator : YP\AJ
 Sample : N5317-17DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 04:37:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 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)	11.997	51446	0.299 ug/ml
Spiked Amount 50.000		Recovery =	0.60%
12) S 1-chlorooctadecane (S...	13.393	766378	5.598 ug/ml
Spiked Amount 50.000		Recovery =	11.20%
Target Compounds			
1) T n-Nonane (C9)	3.352	335555	2.179 ug/ml
2) T n-Decane (C10)	4.601	983063	6.333 ug/ml
3) T A~Naphthalene (C11.7)	6.319	264955	1.565 ug/ml
4) T n-Dodecane (C12)	6.765	1294292	8.285 ug/ml
5) T A~2-methylnaphthalene...	7.441	180276	1.076 ug/ml
6) T n-Tetradecane (C14)	8.640	181628	1.161 ug/ml
7) T n-Hexadecane (C16)	10.198	1872547	11.852 ug/ml
8) T n-Octadecane (C18)	11.640	1244846	7.772 ug/ml
10) T n-Eicosane (C20)	12.949	706822	4.387 ug/ml
11) T n-Heneicosane (C21)	13.560	438421	2.714 ug/ml
13) T n-Docosane (C22)	14.146	274558	1.701 ug/ml
14) T n-Tetracosane (C24)	15.248	71938	0.448 ug/ml
18) T n-Dotriacontane (C32)	18.940	44223	0.280 ug/ml

(f)=RT Delta > 1/2 Window

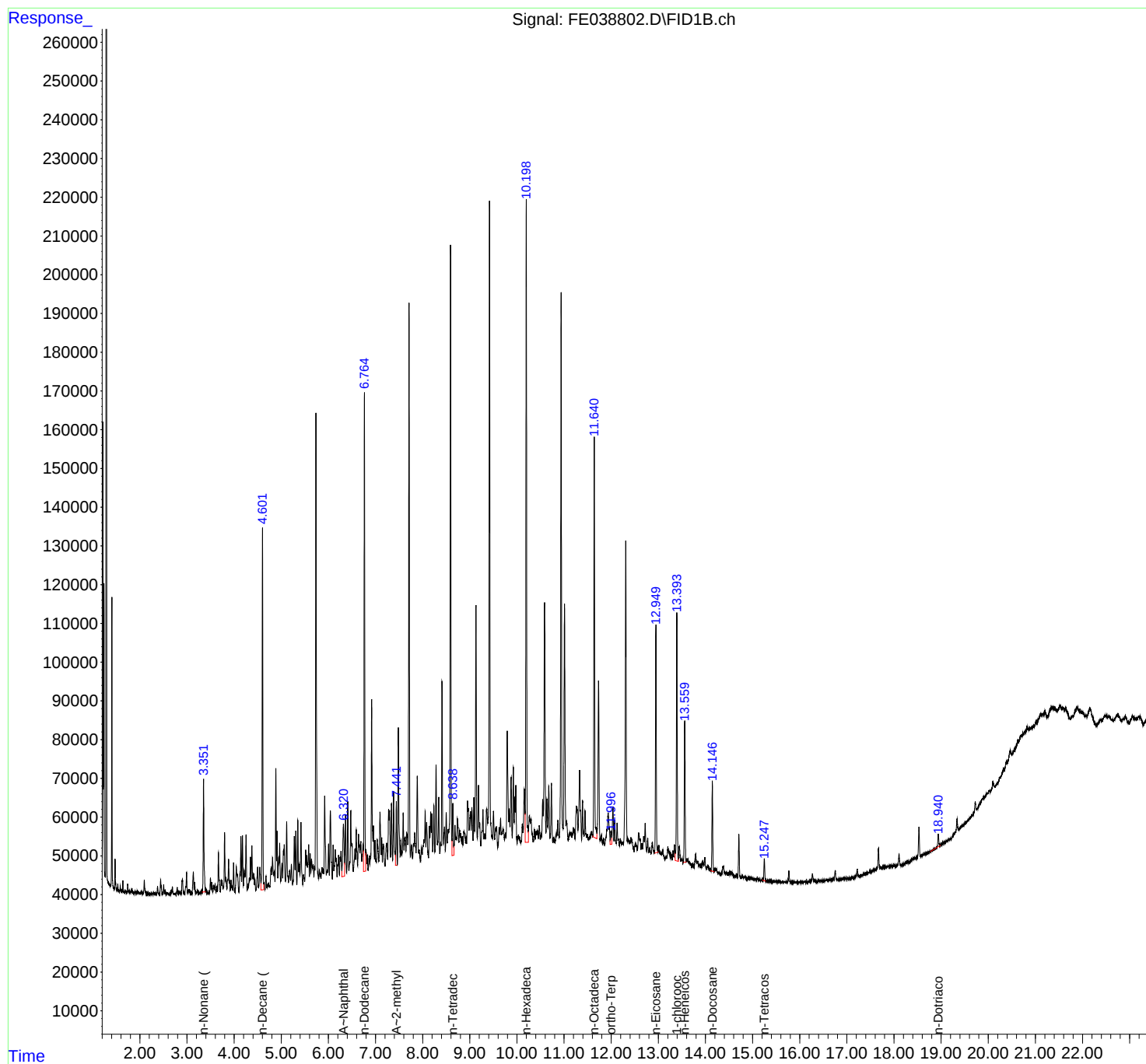
(m)=manual int.

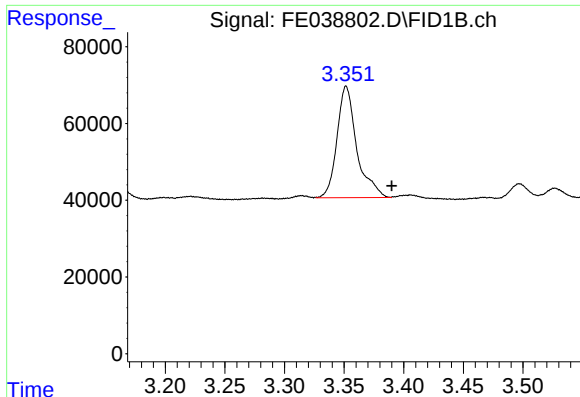
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111722AL\
Data File : FE038802.D
Signal(s) : FID1B.ch
Acq On : 17 Nov 2022 11:03
Operator : YP\AJ
Sample : N5317-17DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 04:37:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

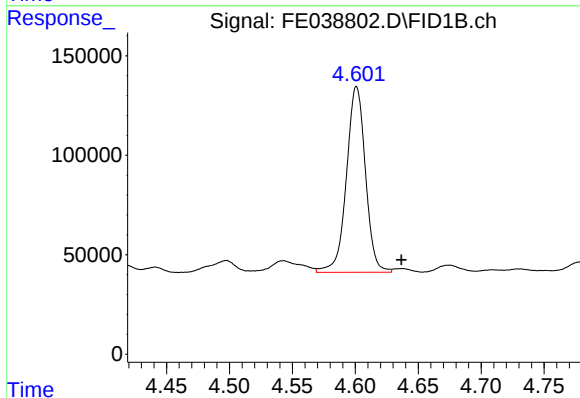




#1 n-Nonane (C9)

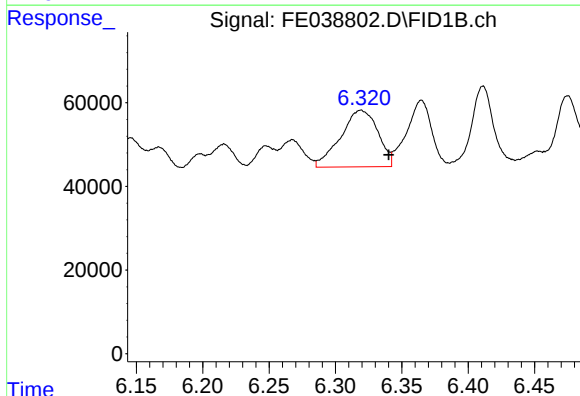
R.T.: 3.352 min
Delta R.T.: -0.038 min
Response: 335555
Conc: 2.18 ug/ml

Instrument :
FID_E
ClientSampleId :



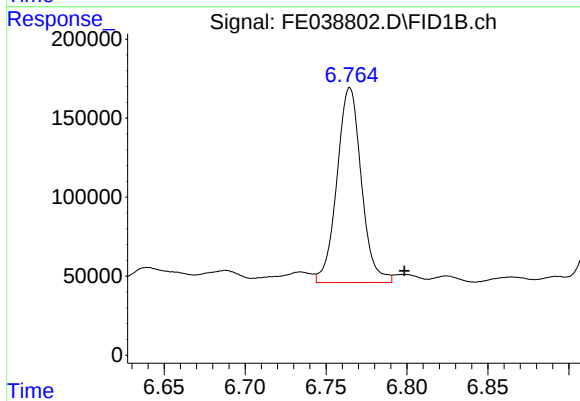
#2 n-Decane (C10)

R.T.: 4.601 min
Delta R.T.: -0.036 min
Response: 983063
Conc: 6.33 ug/ml



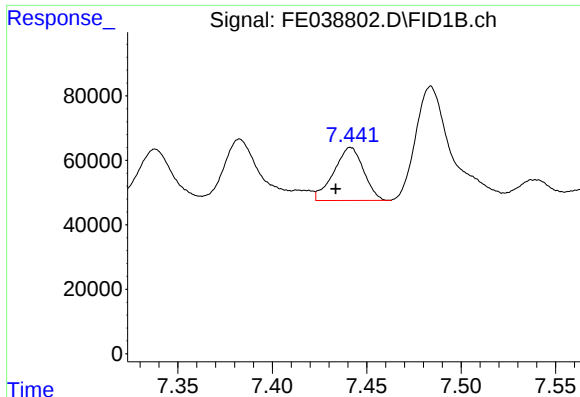
#3 A~Naphthalene (C11.7)

R.T.: 6.319 min
Delta R.T.: -0.021 min
Response: 264955
Conc: 1.56 ug/ml



#4 n-Dodecane (C12)

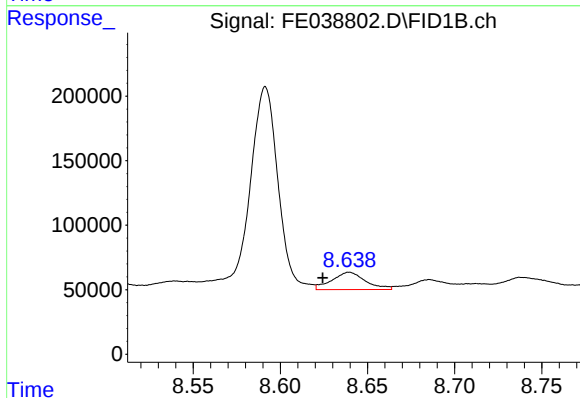
R.T.: 6.765 min
Delta R.T.: -0.034 min
Response: 1294292
Conc: 8.29 ug/ml



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

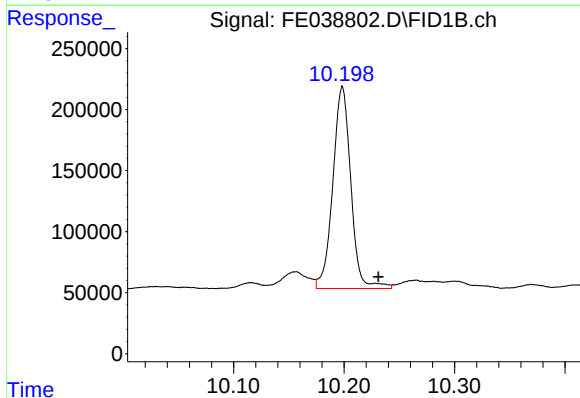
R.T.: 7.441 min
Delta R.T.: 0.008 min
Response: 180276
Conc: 1.08 ug/ml

Instrument :
FID_E
ClientSampleId :



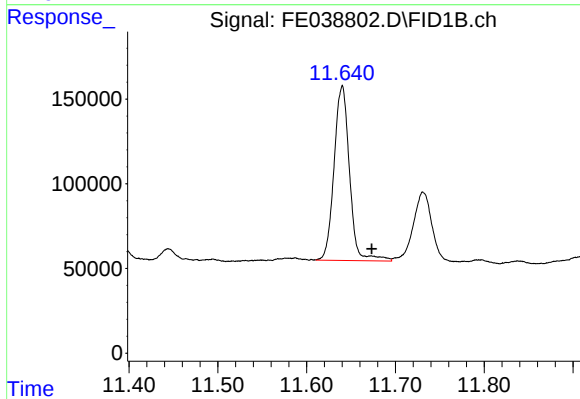
#6 n-Tetradecane (C14)

R.T.: 8.640 min
Delta R.T.: 0.015 min
Response: 181628
Conc: 1.16 ug/ml



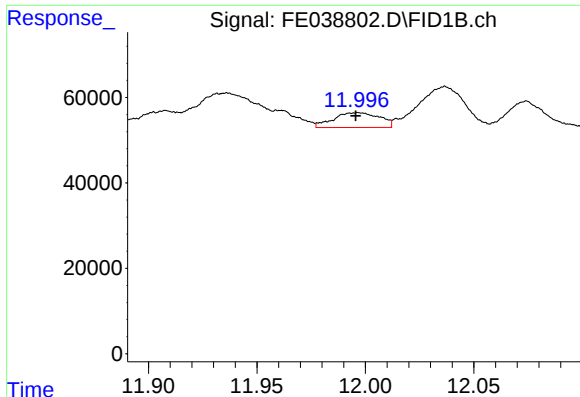
#7 n-Hexadecane (C16)

R.T.: 10.198 min
Delta R.T.: -0.033 min
Response: 1872547
Conc: 11.85 ug/ml



#8 n-Octadecane (C18)

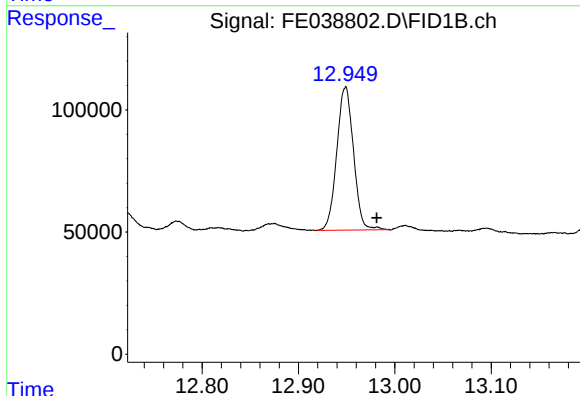
R.T.: 11.640 min
Delta R.T.: -0.033 min
Response: 1244846
Conc: 7.77 ug/ml



#9 ortho-Terphenyl (SURR)

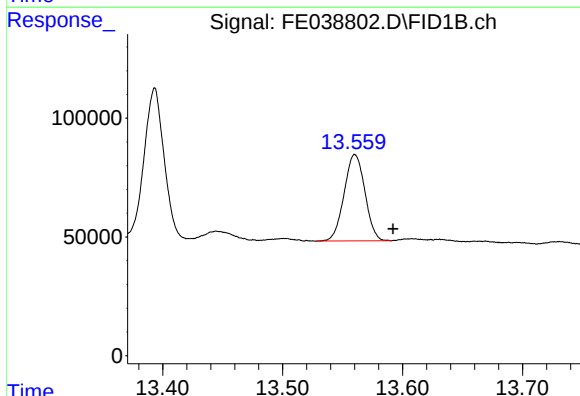
R.T.: 11.997 min
Delta R.T.: 0.001 min
Response: 51446
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



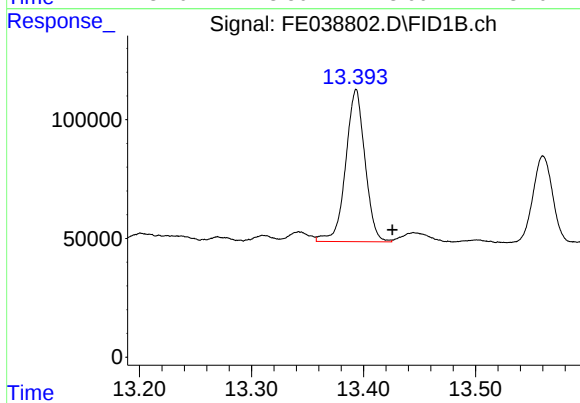
#10 n-Eicosane (C20)

R.T.: 12.949 min
Delta R.T.: -0.032 min
Response: 706822
Conc: 4.39 ug/ml



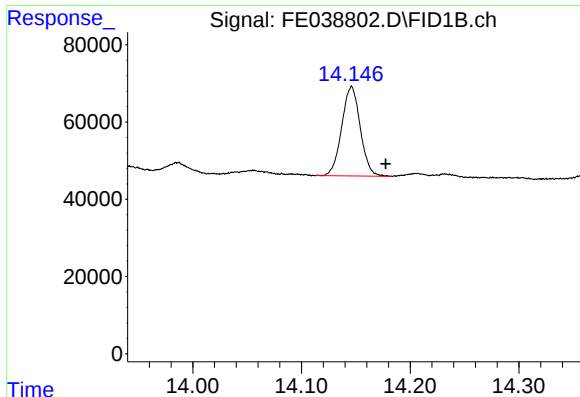
#11 n-Heneicosane (C21)

R.T.: 13.560 min
Delta R.T.: -0.032 min
Response: 438421
Conc: 2.71 ug/ml



#12 1-chlorooctadecane (SURR)

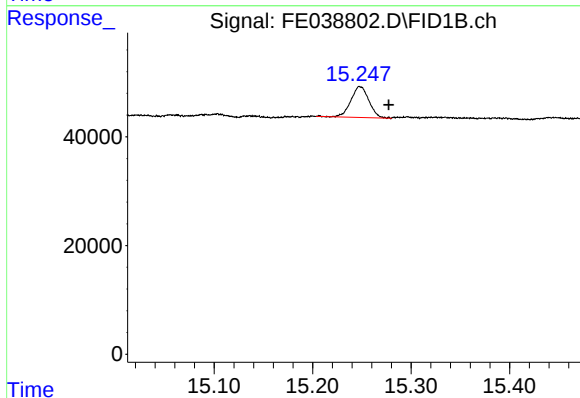
R.T.: 13.393 min
Delta R.T.: -0.032 min
Response: 766378
Conc: 5.60 ug/ml



#13 n-Docosane (C22)

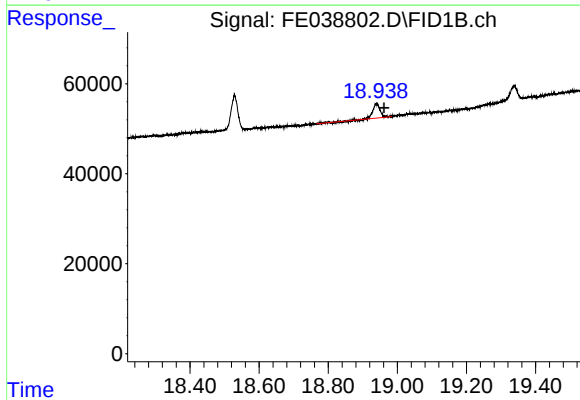
R.T.: 14.146 min
Delta R.T.: -0.031 min
Response: 274558
Conc: 1.70 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 15.248 min
Delta R.T.: -0.029 min
Response: 71938
Conc: 0.45 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.940 min
Delta R.T.: -0.022 min
Response: 44223
Conc: 0.28 ug/ml