

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
 Data File : FE036860.D
 Signal(s) : FID1B.ch
 Acq On : 04 Aug 2022 10:39
 Operator : YP\AJ
 Sample : N4012-01DL 50X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 05 04:09:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 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)	11.830	363801	1.953 ug/ml
Spiked Amount 50.000		Recovery =	3.91%
12) S 1-chlorooctadecane (S...	13.271	171578	1.128 ug/ml
Spiked Amount 50.000		Recovery =	2.26%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.202	95672	0.560 ug/ml
4) T n-Dodecane (C12)	6.646	342577	2.181 ug/ml
5) T A~2-methylnaphthalene...	7.264	196613	1.144 ug/ml
6) T n-Tetradecane (C14)	8.471	485067	2.971 ug/ml
7) T n-Hexadecane (C16)	10.078	604333	3.666 ug/ml
8) T n-Octadecane (C18)	11.518	487050	2.866 ug/ml
10) T n-Eicosane (C20)	12.826	194912	1.146 ug/ml
11) T n-Heneicosane (C21)	13.440	103266	0.603 ug/ml
13) T n-Docosane (C22)	14.025	67297	0.394 ug/ml
18) T n-Dotriacontane (C32)	18.822	26334	0.219 ug/ml
19) T n-Tetratriacontane (C34)	19.605	41988	0.504 ug/ml

(f)=RT Delta > 1/2 Window

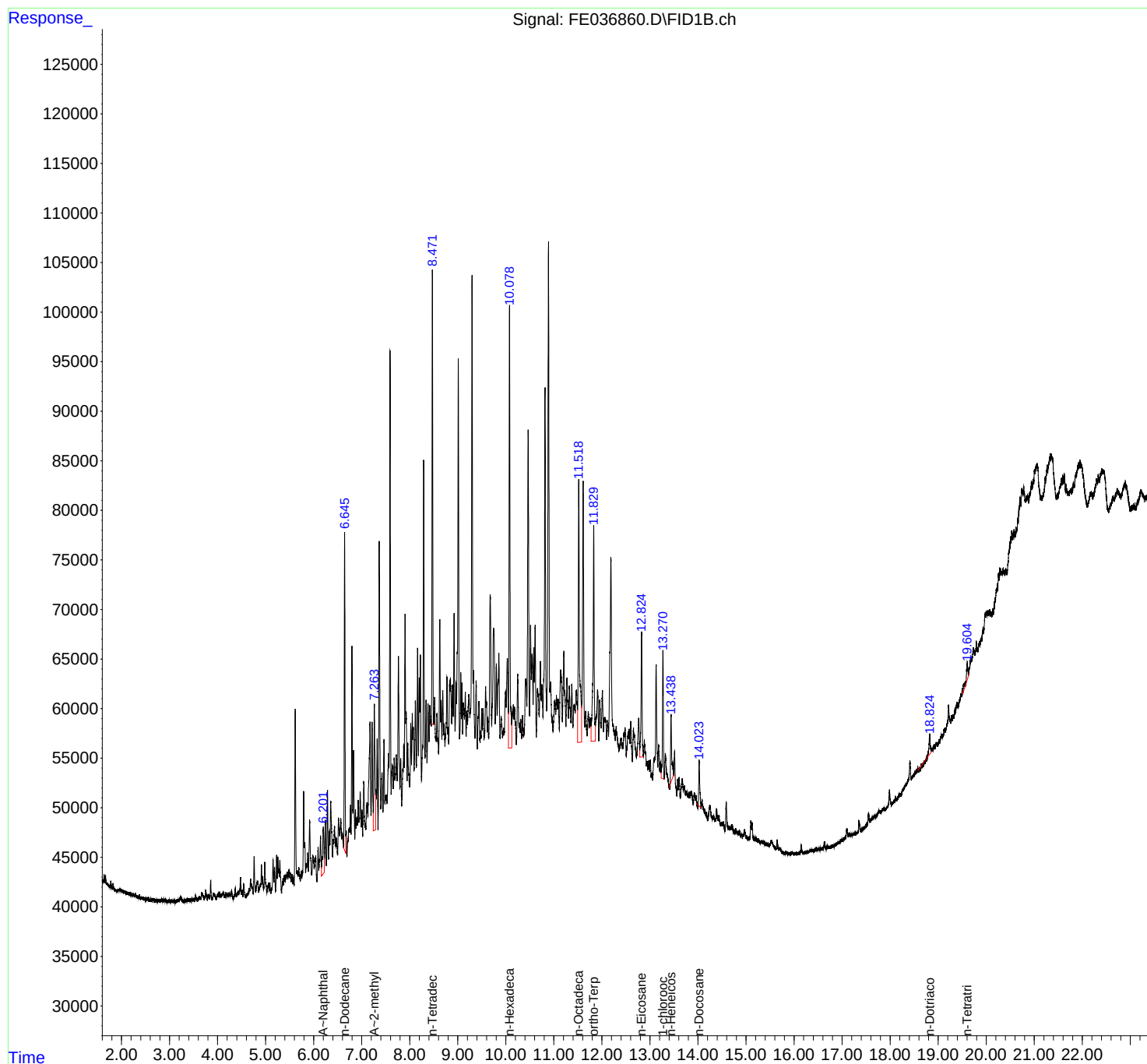
(m)=manual int.

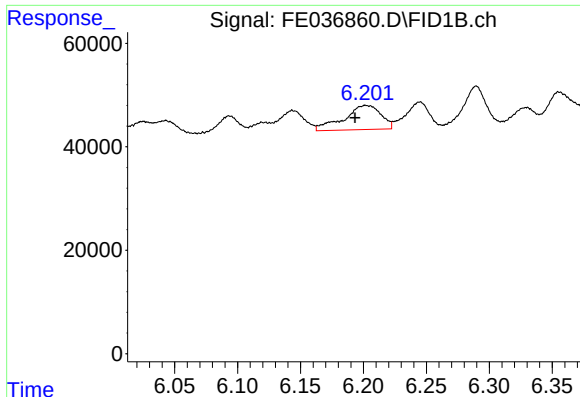
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
Data File : FE036860.D
Signal(s) : FID1B.ch
Acq On : 04 Aug 2022 10:39
Operator : YP\AJ
Sample : N4012-01DL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 05 04:09:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

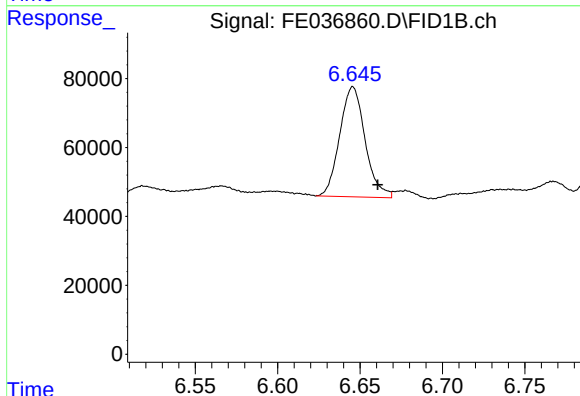




#3 A~Naphthalene (C11.7)

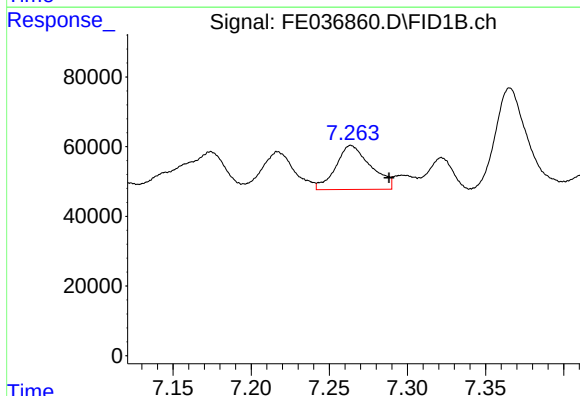
R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: 95672
Conc: 0.56 ug/ml

Instrument :
FID_E
ClientSampleId :



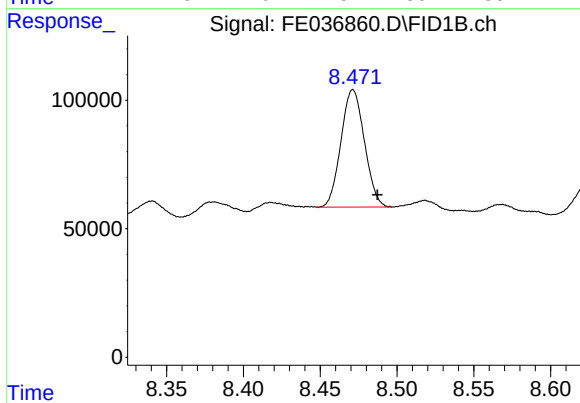
#4 n-Dodecane (C12)

R.T.: 6.646 min
Delta R.T.: -0.015 min
Response: 342577
Conc: 2.18 ug/ml



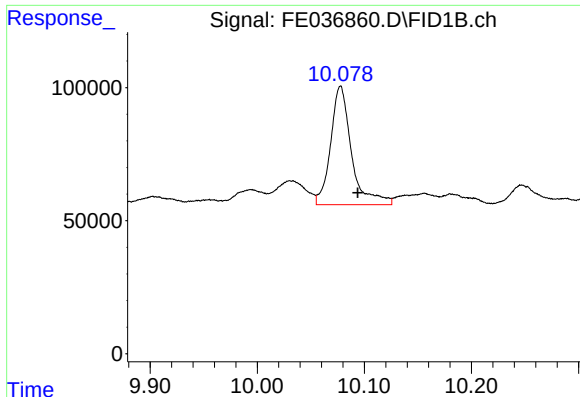
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.264 min
Delta R.T.: -0.024 min
Response: 196613
Conc: 1.14 ug/ml



#6 n-Tetradecane (C14)

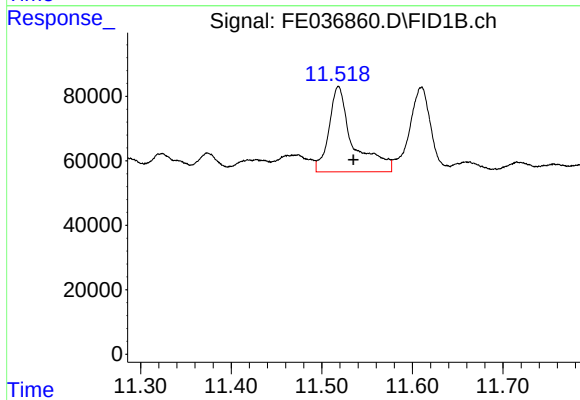
R.T.: 8.471 min
Delta R.T.: -0.016 min
Response: 485067
Conc: 2.97 ug/ml



#7 n-Hexadecane (C16)

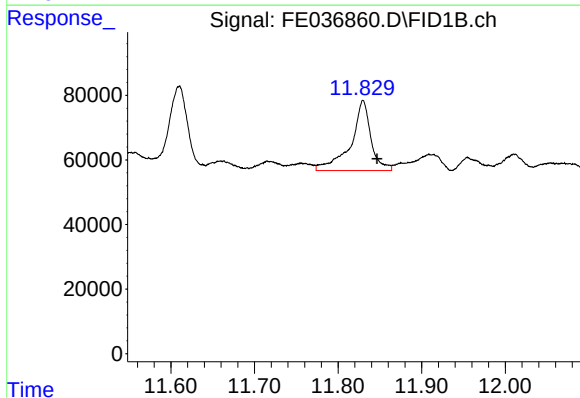
R.T.: 10.078 min
Delta R.T.: -0.016 min
Response: 604333
Conc: 3.67 ug/ml

Instrument :
FID_E
ClientSampleId :



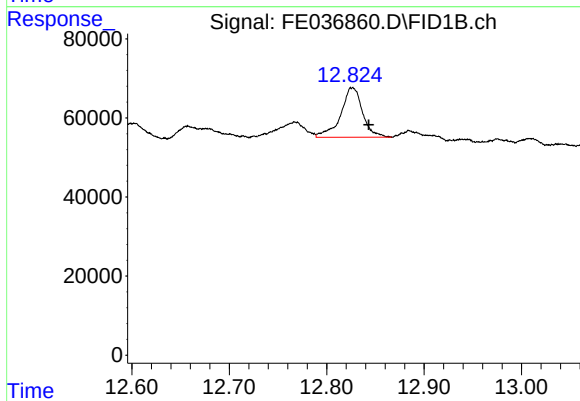
#8 n-Octadecane (C18)

R.T.: 11.518 min
Delta R.T.: -0.016 min
Response: 487050
Conc: 2.87 ug/ml



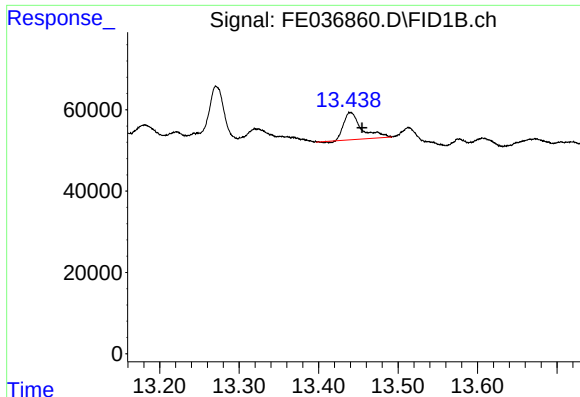
#9 ortho-Terphenyl (SURRE)

R.T.: 11.830 min
Delta R.T.: -0.017 min
Response: 363801
Conc: 1.95 ug/ml



#10 n-Eicosane (C20)

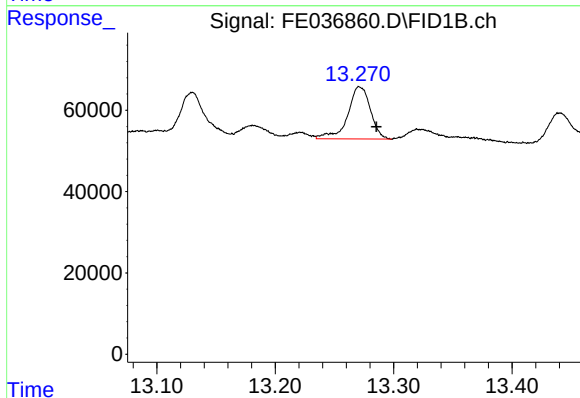
R.T.: 12.826 min
Delta R.T.: -0.017 min
Response: 194912
Conc: 1.15 ug/ml



#11 n-Heneicosane (C21)

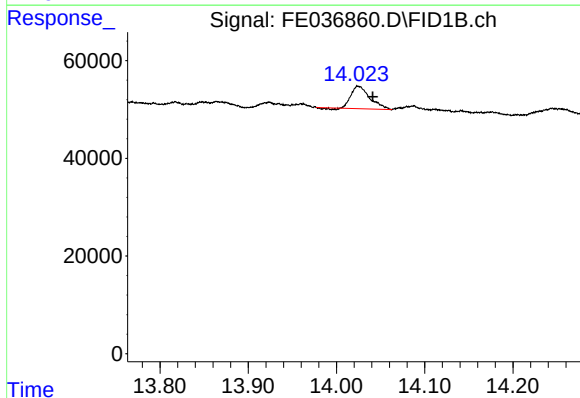
R.T.: 13.440 min
Delta R.T.: -0.015 min
Response: 103266
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



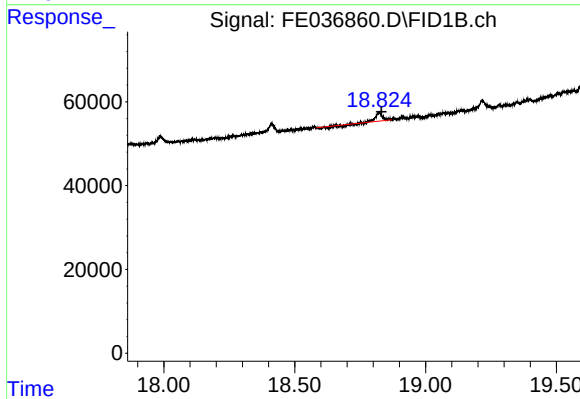
#12 1-chlorooctadecane (SURR)

R.T.: 13.271 min
Delta R.T.: -0.014 min
Response: 171578
Conc: 1.13 ug/ml



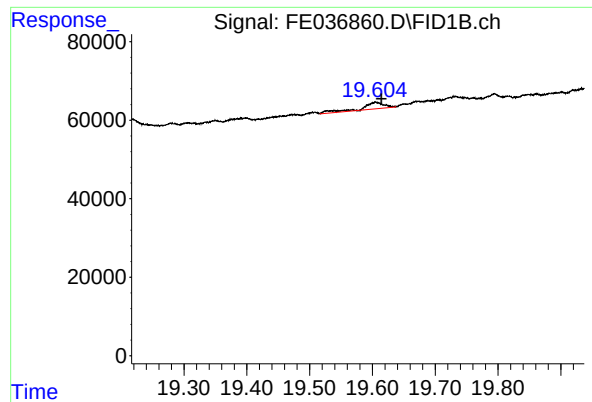
#13 n-Docosane (C22)

R.T.: 14.025 min
Delta R.T.: -0.016 min
Response: 67297
Conc: 0.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.822 min
Delta R.T.: -0.009 min
Response: 26334
Conc: 0.22 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.605 min
Delta R.T.: -0.010 min
Response: 41988
Conc: 0.50 ug/ml

Instrument :

FID_E

ClientSampleId :