

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061522AL\
 Data File : FE036065.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2022 19:23
 Operator : YP\AJ
 Sample : N3334-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 16 01:46:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 09 16:49:15 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.861	13127294	96.105 ug/ml
Spiked Amount 50.000		Recovery =	192.21%
12) S 1-chlorooctadecane (S...	12.319	8927681	85.427 ug/ml
Spiked Amount 50.000		Recovery =	170.85%
Target Compounds			
1) T n-Nonane (C9)	2.725	386694	3.063 ug/ml
2) T n-Decane (C10)	3.735	1020553	8.194 ug/ml
3) T A~Naphthalene (C11.7)	5.299	1343061	9.649 ug/ml
4) T n-Dodecane (C12)	5.726	3388730	26.942 ug/ml
5) T A~2-methylnaphthalene...	6.327	2024724	14.488 ug/ml
6) T n-Tetradecane (C14)	7.519	4394785	35.163 ug/ml
7) T n-Hexadecane (C16)	9.119	4180132	34.154 ug/ml
8) T n-Octadecane (C18)	10.561	8596059	70.621 ug/ml
10) T n-Eicosane (C20)	11.875	7951370	65.838 ug/ml
11) T n-Heneicosane (C21)	12.487	7427096	61.332 ug/ml
13) T n-Docosane (C22)	13.070	12993199	107.566 ug/ml
14) T n-Tetracosane (C24)	14.185	12181321	100.348 ug/ml
15) T n-Hexacosane (C26)	15.201	7270703	59.862 ug/ml
16) T n-Octacosane (C28)	16.142	4389435	36.075 ug/ml
17) T n-Tricontane (C30)	17.033	11770265	97.201 ug/ml
18) T n-Dotriacontane (C32)	17.856	1401121	11.993 ug/ml
19) T n-Tetratriacontane (C34)	18.656	3758660	34.351 ug/ml
20) T n-Hexatriacontane (C36)	19.383	2176813	21.336 ug/ml
21) T n-Octatriacontane (C38)	20.097	1470030	14.945 ug/ml

(f)=RT Delta > 1/2 Window

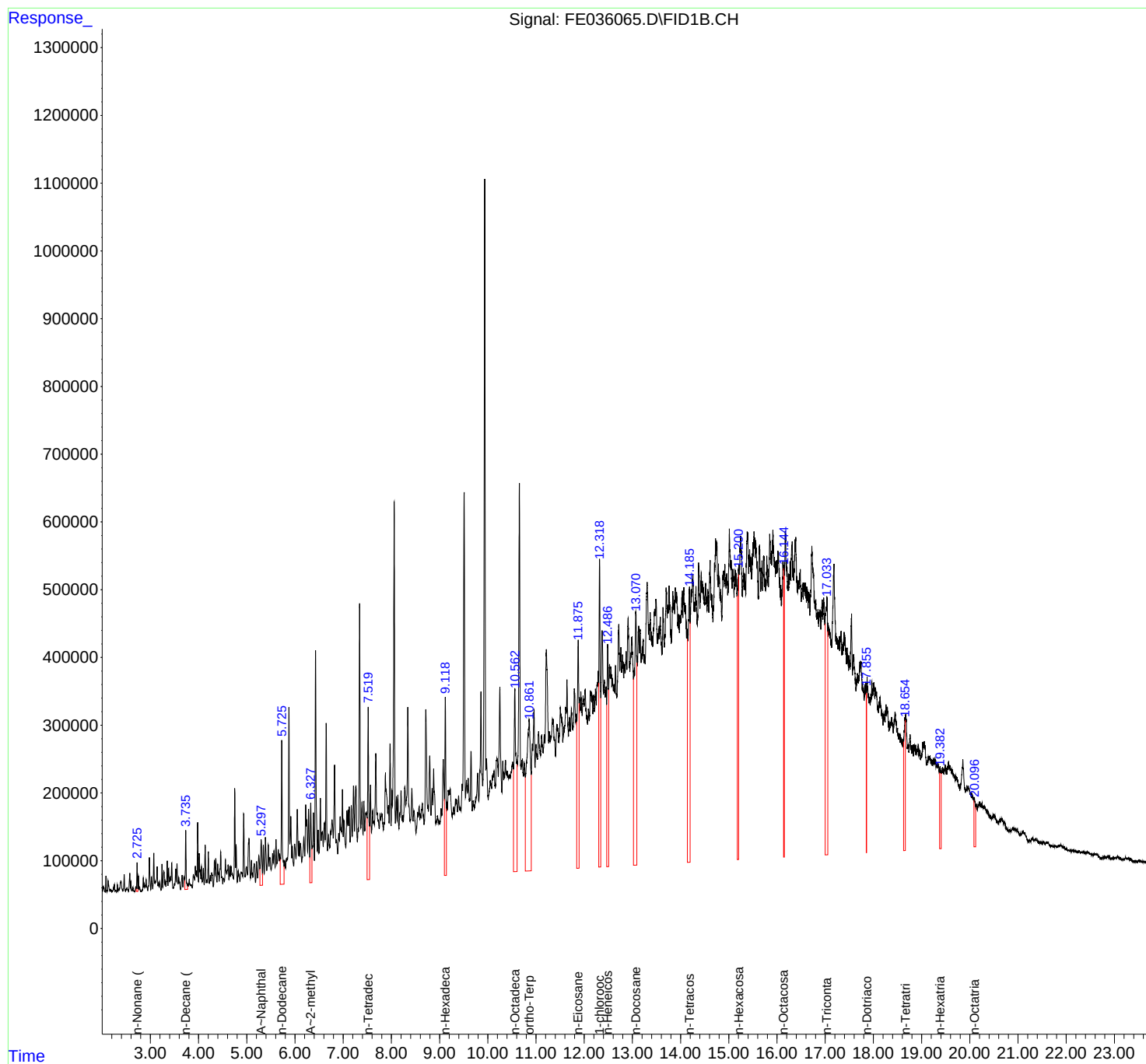
(m)=manual int.

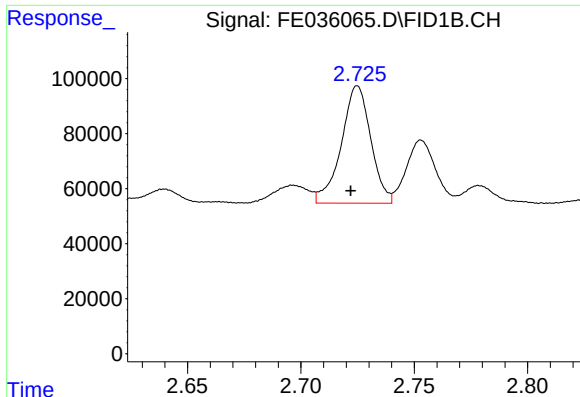
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061522AL\
Data File : FE036065.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2022 19:23
Operator : YP\AJ
Sample : N3334-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 16 01:46:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
Quant Title : GC Extractables
QLast Update : Thu Jun 09 16:49:15 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

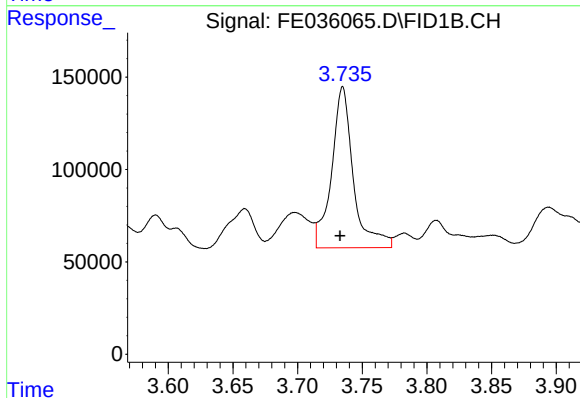




#1 n-Nonane (C9)

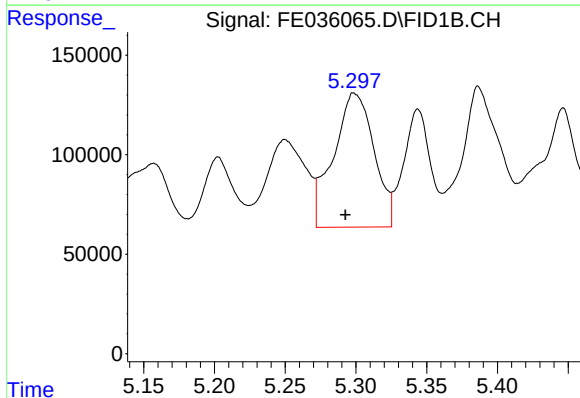
R.T.: 2.725 min
Delta R.T.: 0.003 min
Response: 386694
Conc: 3.06 ug/ml

Instrument :
FID_E
ClientSampleId :



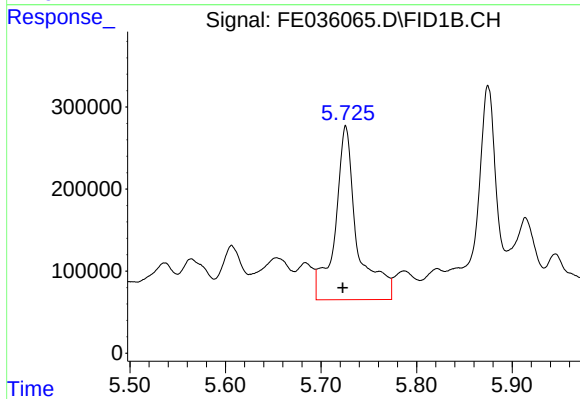
#2 n-Decane (C10)

R.T.: 3.735 min
Delta R.T.: 0.002 min
Response: 1020553
Conc: 8.19 ug/ml



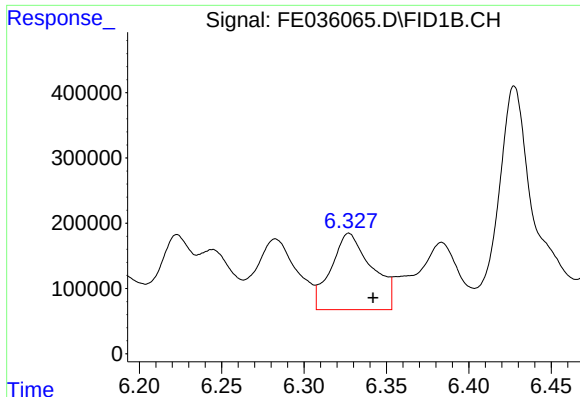
#3 A~Naphthalene (C11.7)

R.T.: 5.299 min
Delta R.T.: 0.006 min
Response: 1343061
Conc: 9.65 ug/ml



#4 n-Dodecane (C12)

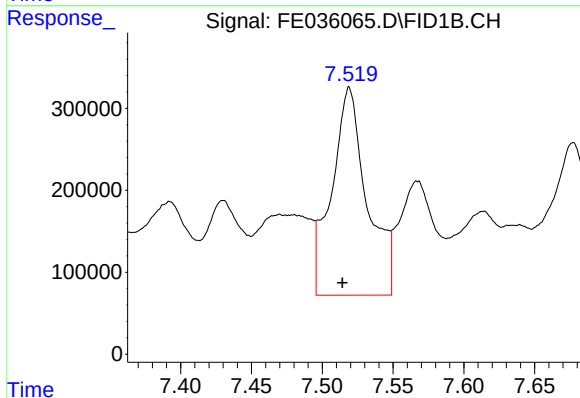
R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 3388730
Conc: 26.94 ug/ml



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

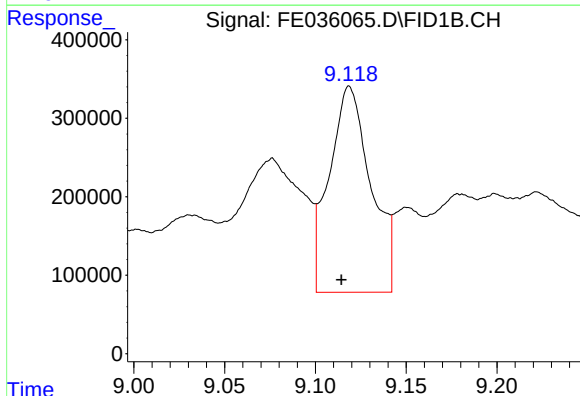
R.T.: 6.327 min
Delta R.T.: -0.014 min
Response: 2024724
Conc: 14.49 ug/ml

Instrument :
FID_E
ClientSampleId :



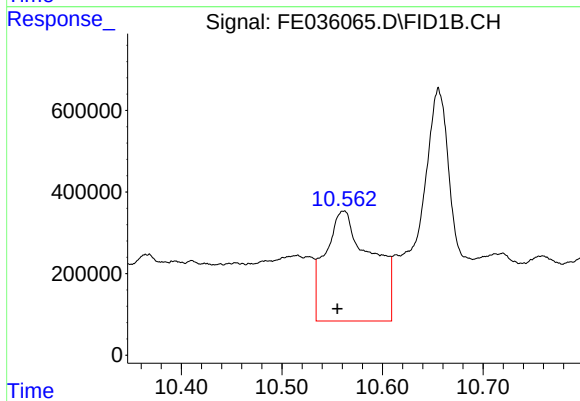
#6 n-Tetradecane (C14)

R.T.: 7.519 min
Delta R.T.: 0.005 min
Response: 4394785
Conc: 35.16 ug/ml



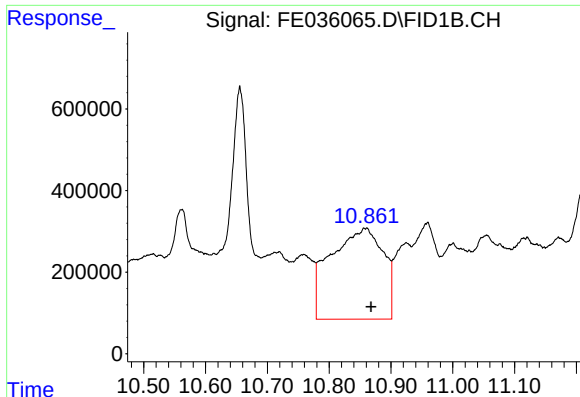
#7 n-Hexadecane (C16)

R.T.: 9.119 min
Delta R.T.: 0.004 min
Response: 4180132
Conc: 34.15 ug/ml



#8 n-Octadecane (C18)

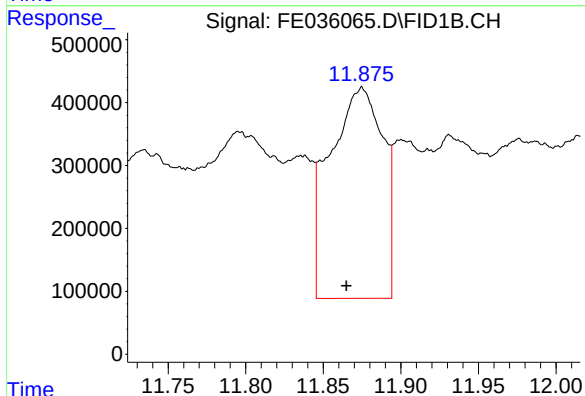
R.T.: 10.561 min
Delta R.T.: 0.006 min
Response: 8596059
Conc: 70.62 ug/ml



#9 ortho-Terphenyl (SURR)

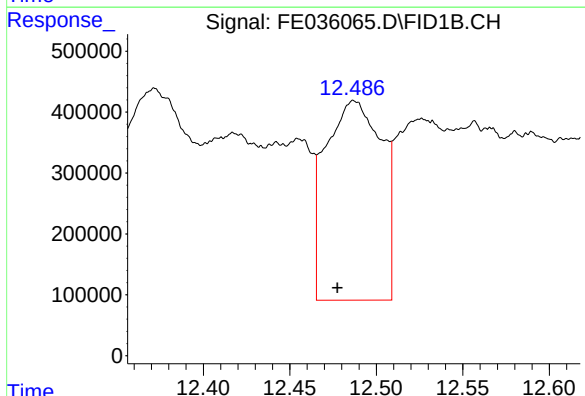
R.T.: 10.861 min
Delta R.T.: -0.007 min
Response: 13127294
Conc: 96.11 ug/ml

Instrument :
FID_E
ClientSampleId :



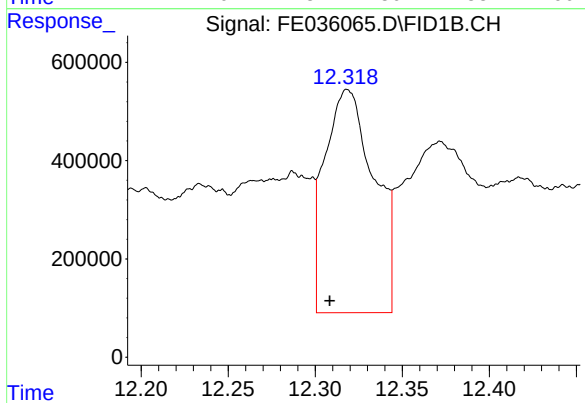
#10 n-Eicosane (C20)

R.T.: 11.875 min
Delta R.T.: 0.010 min
Response: 7951370
Conc: 65.84 ug/ml



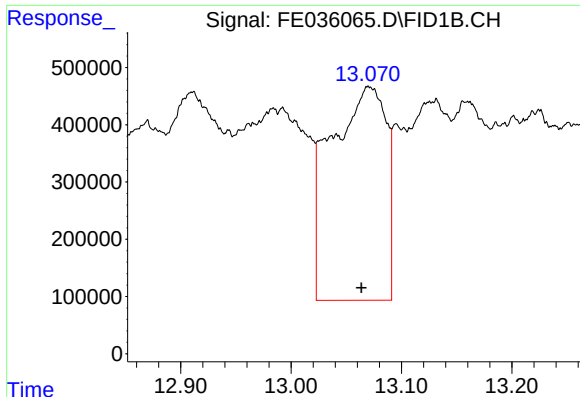
#11 n-Heneicosane (C21)

R.T.: 12.487 min
Delta R.T.: 0.010 min
Response: 7427096
Conc: 61.33 ug/ml



#12 1-chlorooctadecane (SURR)

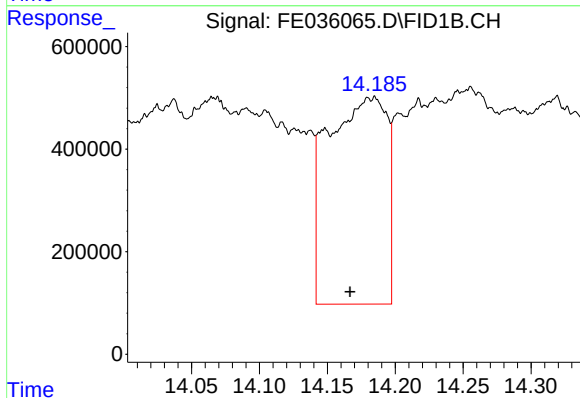
R.T.: 12.319 min
Delta R.T.: 0.010 min
Response: 8927681
Conc: 85.43 ug/ml



#13 n-Docosane (C22)

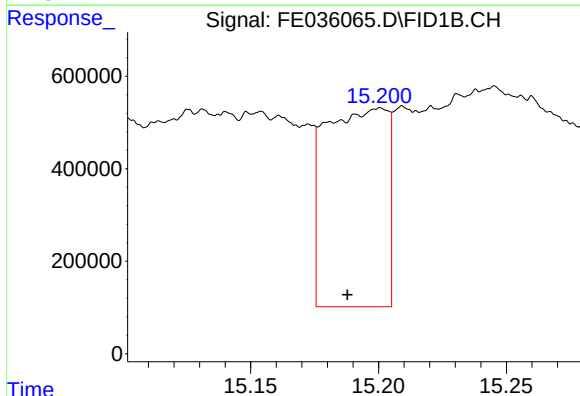
R.T.: 13.070 min
Delta R.T.: 0.006 min
Response: 12993199
Conc: 107.57 ug/ml

Instrument :
FID_E
ClientSampleId :



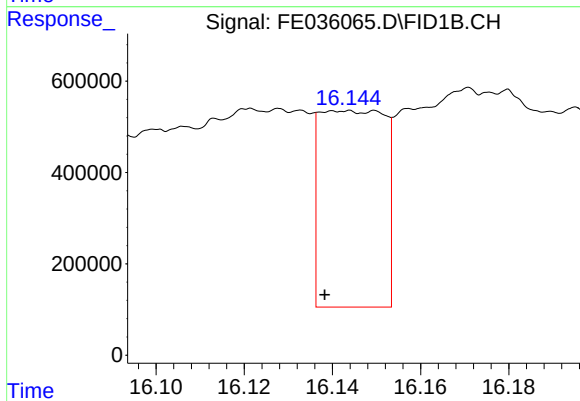
#14 n-Tetracosane (C24)

R.T.: 14.185 min
Delta R.T.: 0.018 min
Response: 12181321
Conc: 100.35 ug/ml



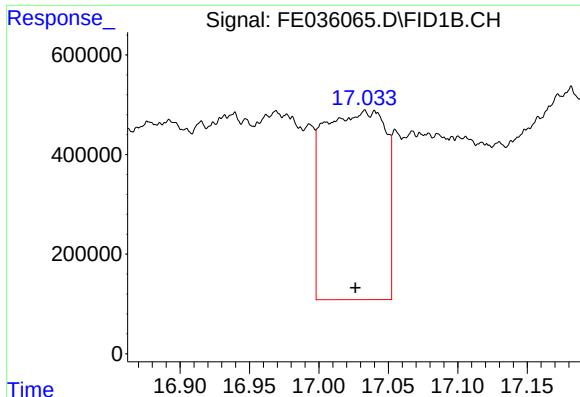
#15 n-Hexacosane (C26)

R.T.: 15.201 min
Delta R.T.: 0.013 min
Response: 7270703
Conc: 59.86 ug/ml



#16 n-Octacosane (C28)

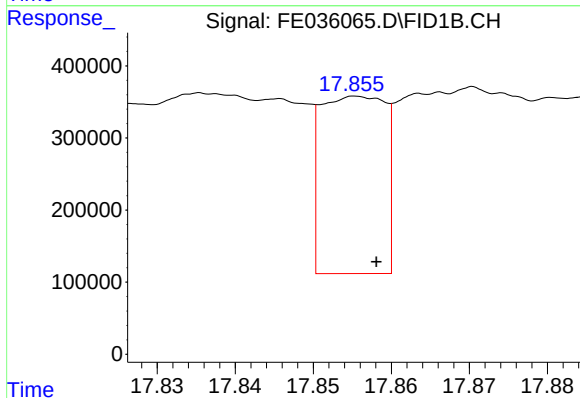
R.T.: 16.142 min
Delta R.T.: 0.004 min
Response: 4389435
Conc: 36.08 ug/ml



#17 n-Tricontane (C30)

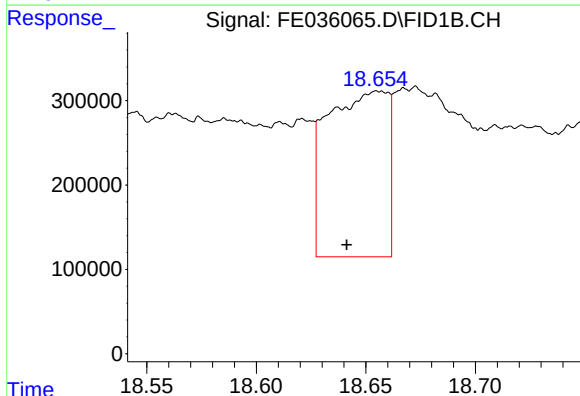
R.T.: 17.033 min
Delta R.T.: 0.007 min
Response: 11770265
Conc: 97.20 ug/ml

Instrument :
FID_E
ClientSampleId :



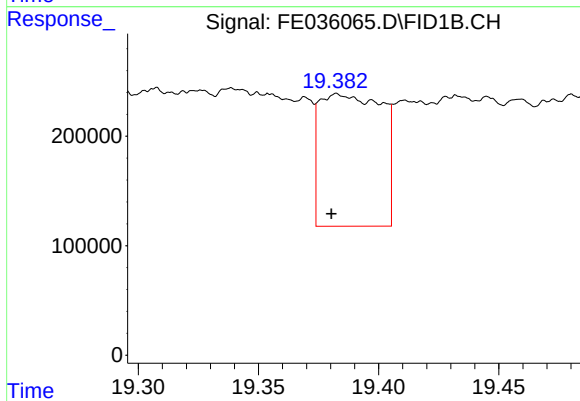
#18 n-Dotriacontane (C32)

R.T.: 17.856 min
Delta R.T.: -0.002 min
Response: 1401121
Conc: 11.99 ug/ml



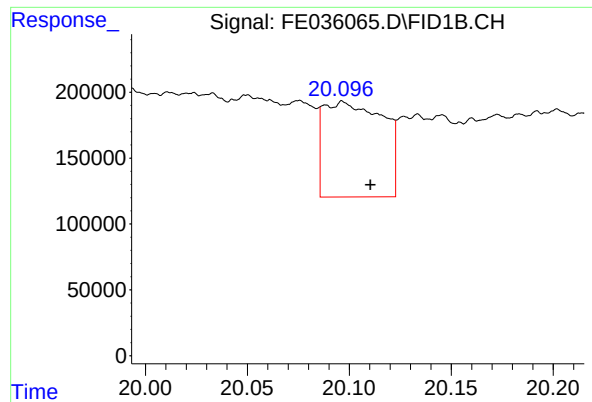
#19 n-Tetratriacontane (C34)

R.T.: 18.656 min
Delta R.T.: 0.015 min
Response: 3758660
Conc: 34.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.383 min
Delta R.T.: 0.002 min
Response: 2176813
Conc: 21.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.097 min
Delta R.T.: -0.014 min
Response: 1470030
Conc: 14.95 ug/ml

Instrument :
FID_E
ClientSampleId :