

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102318AL\
 Data File : FC037048.D
 Signal(s) : FID1A.CH
 Acq On : 24 Oct 2018 5:18
 Operator : AJ\SJ
 Sample : J5626-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 24 08:01:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 2018
 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)	11.368	3154548	35.552 ug/ml
Spiked Amount 50.000		Recovery =	71.10%
12) S 1-chlorooctadecane (S...	12.811	2536433	39.930 ug/ml
Spiked Amount 50.000		Recovery =	79.86%
Target Compounds			
1) T n-Nonane (C9)	3.178	1612212	21.938 ug/ml
2) T n-Decane (C10)	4.242	1966793	27.019 ug/ml
3) T A~Naphthalene (C11.7)	5.812	2498597	29.949 ug/ml
4) T n-Dodecane (C12)	6.252	2325524	32.188 ug/ml
5) T A~2-methylnaphthalene...	6.861	2659554	32.120 ug/ml
6) T n-Tetradecane (C14)	8.038	2488041	34.422 ug/ml
7) T n-Hexadecane (C16)	9.630	2466335	33.804 ug/ml
8) T n-Octadecane (C18)	11.065	2469233	33.526 ug/ml
10) T n-Eicosane (C20)	12.371	2534339	34.666 ug/ml
11) T n-Heneicosane (C21)	12.980	2875631	40.156 ug/ml
13) T n-Docosane (C22)	13.566	3230247	45.313 ug/ml
14) T n-Tetracosane (C24)	14.669	2549624	35.963 ug/ml
15) T n-Hexacosane (C26)	15.692	4145124	58.724 ug/ml
16) T n-Octacosane (C28)	16.649	13143216	184.137 ug/ml
17) T n-Tricontane (C30)	17.539	29334286	386.280 ug/ml
18) T n-Dotriacontane (C32)	18.342	8219195	102.515 ug/ml
19) T n-Tetratriacontane (C34)	19.073	11917863	166.348 ug/ml
20) T n-Hexatriacontane (C36)	19.851	11421167	166.832 ug/ml
21) T n-Octatriacontane (C38)	20.555	14301771	215.793 ug/ml
22) T n-Tetracontane (C40)	21.437	1542500	23.196 ug/ml

(f)=RT Delta > 1/2 Window

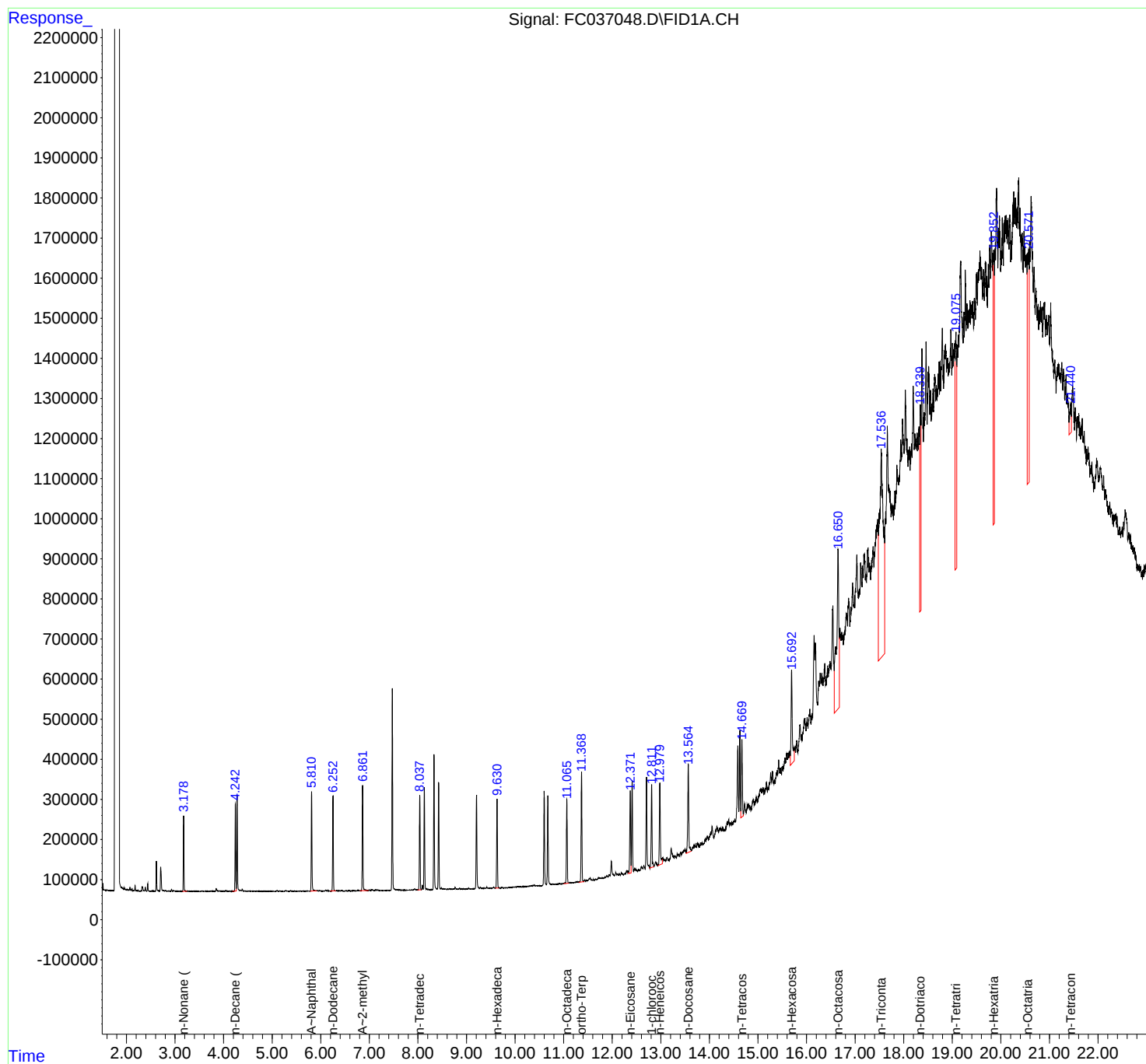
(m)=manual int.

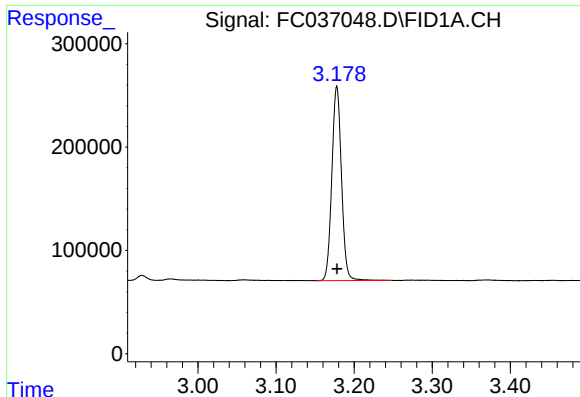
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102318AL\
Data File : FC037048.D
Signal(s) : FID1A.CH
Acq On : 24 Oct 2018 5:18
Operator : AJ\SJ
Sample : J5626-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 24 08:01:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101718.M
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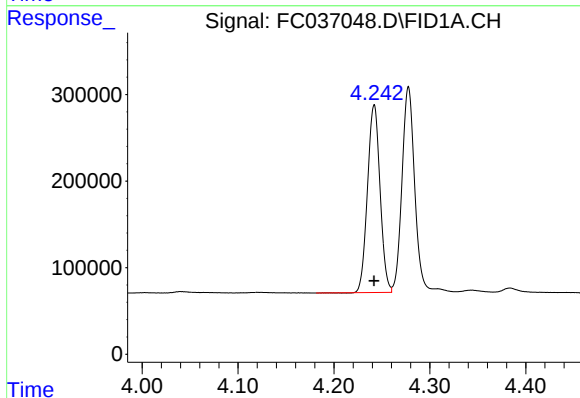




#1 n-Nonane (C9)

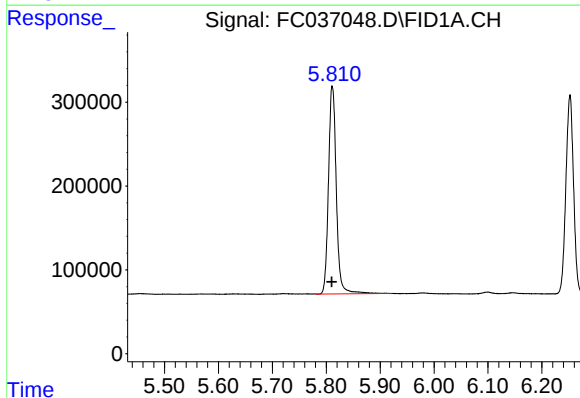
R.T.: 3.178 min
Delta R.T.: 0.000 min
Response: 1612212
Conc: 21.94 ug/ml

Instrument :
FID_C
ClientSampleId :



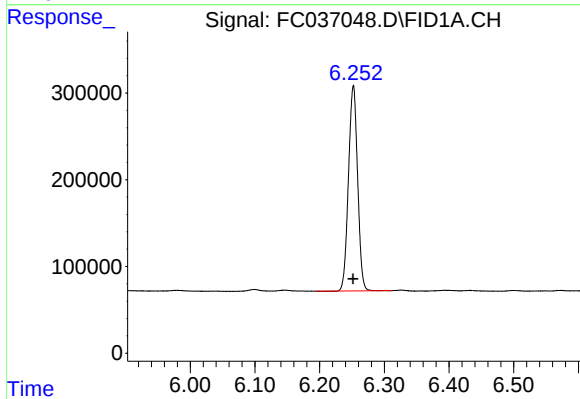
#2 n-Decane (C10)

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 1966793
Conc: 27.02 ug/ml



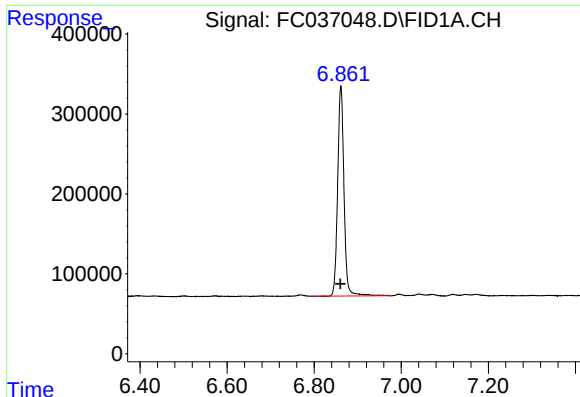
#3 A~Naphthalene (C11.7)

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 2498597
Conc: 29.95 ug/ml



#4 n-Dodecane (C12)

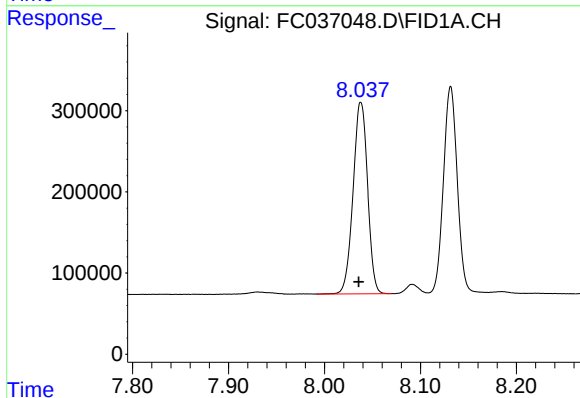
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 2325524
Conc: 32.19 ug/ml



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

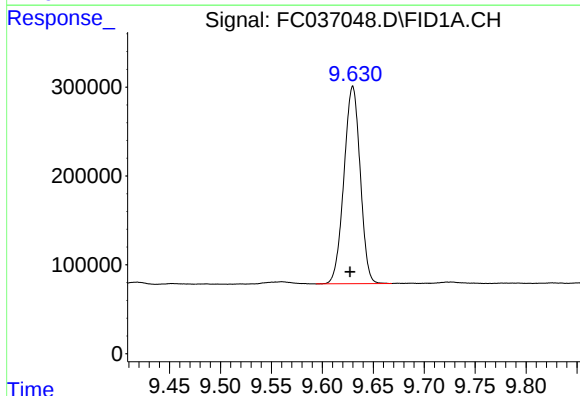
R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 2659554
Conc: 32.12 ug/ml

Instrument :
FID_C
ClientSampleId :



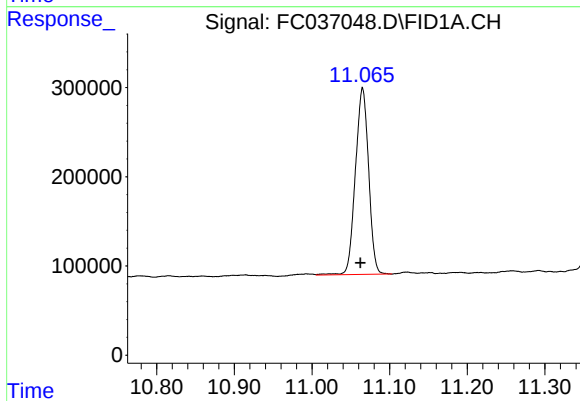
#6 n-Tetradecane (C14)

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 2488041
Conc: 34.42 ug/ml



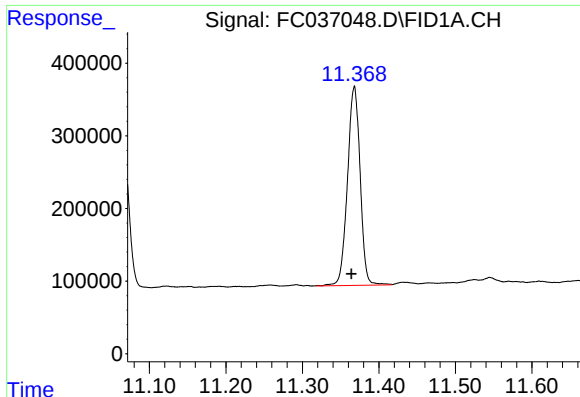
#7 n-Hexadecane (C16)

R.T.: 9.630 min
Delta R.T.: 0.002 min
Response: 2466335
Conc: 33.80 ug/ml



#8 n-Octadecane (C18)

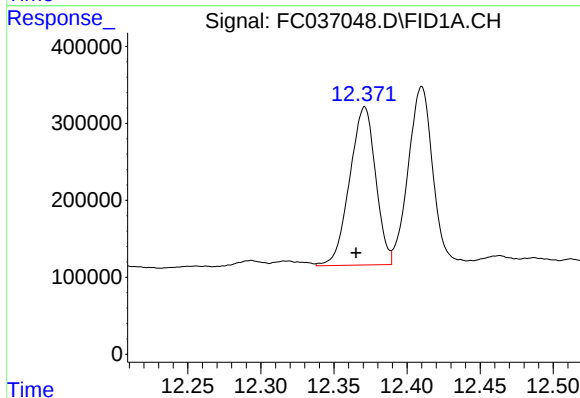
R.T.: 11.065 min
Delta R.T.: 0.003 min
Response: 2469233
Conc: 33.53 ug/ml



#9 ortho-Terphenyl (SURR)

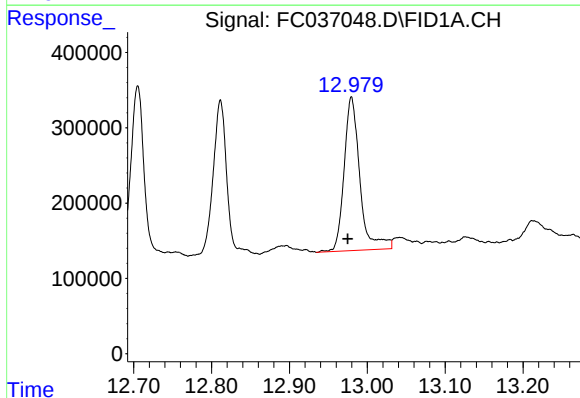
R.T.: 11.368 min
Delta R.T.: 0.004 min
Response: 3154548
Conc: 35.55 ug/ml

Instrument :
FID_C
ClientSampleId :



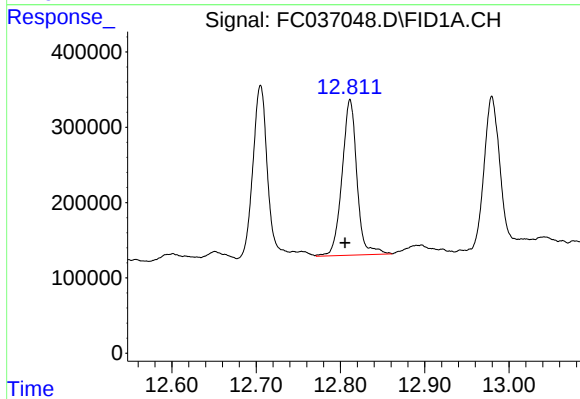
#10 n-Eicosane (C20)

R.T.: 12.371 min
Delta R.T.: 0.006 min
Response: 2534339
Conc: 34.67 ug/ml



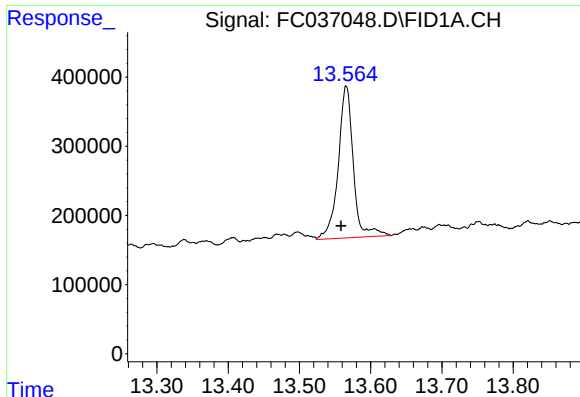
#11 n-Heneicosane (C21)

R.T.: 12.980 min
Delta R.T.: 0.005 min
Response: 2875631
Conc: 40.16 ug/ml



#12 1-chlorooctadecane (SURR)

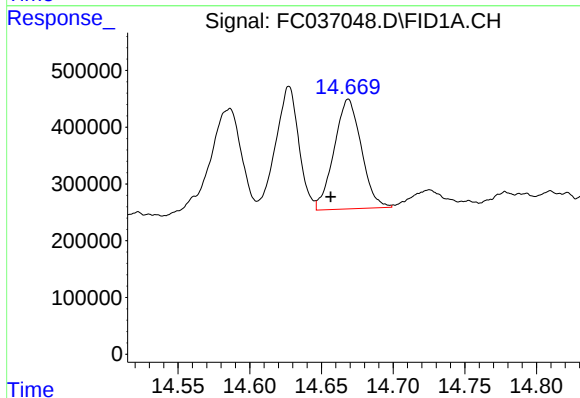
R.T.: 12.811 min
Delta R.T.: 0.006 min
Response: 2536433
Conc: 39.93 ug/ml



#13 n-Docosane (C22)

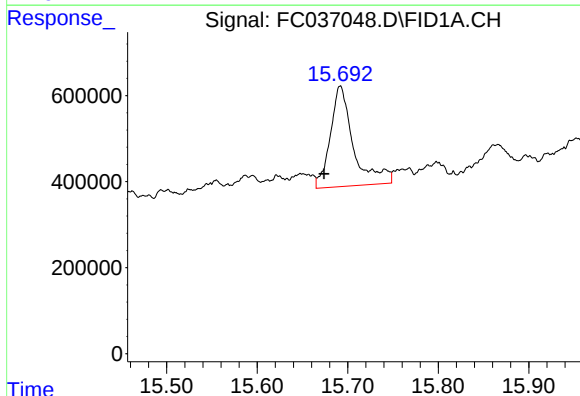
R.T.: 13.566 min
Delta R.T.: 0.008 min
Response: 3230247
Conc: 45.31 ug/ml

Instrument :
FID_C
ClientSampleId :



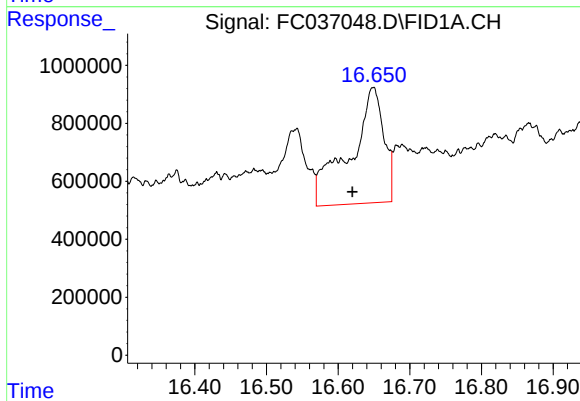
#14 n-Tetracosane (C24)

R.T.: 14.669 min
Delta R.T.: 0.012 min
Response: 2549624
Conc: 35.96 ug/ml



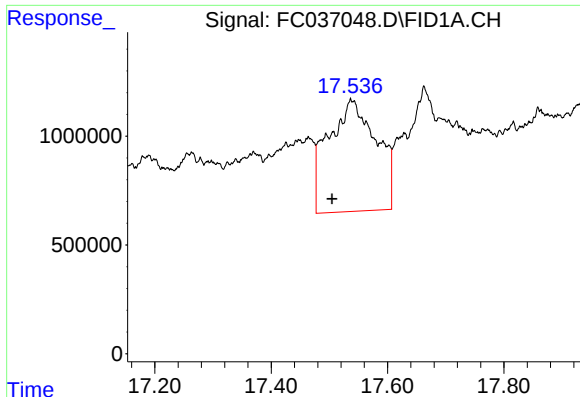
#15 n-Hexacosane (C26)

R.T.: 15.692 min
Delta R.T.: 0.018 min
Response: 4145124
Conc: 58.72 ug/ml



#16 n-Octacosane (C28)

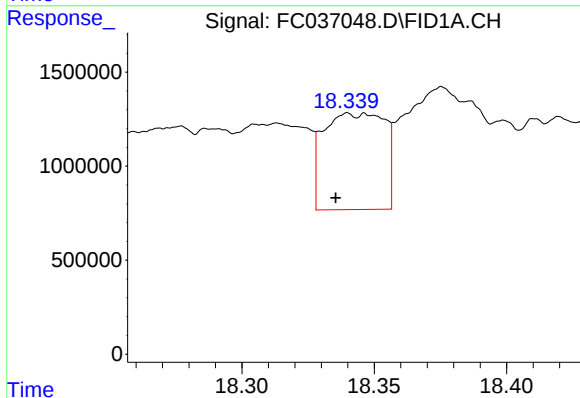
R.T.: 16.649 min
Delta R.T.: 0.029 min
Response: 13143216
Conc: 184.14 ug/ml



#17 n-Tricontane (C30)

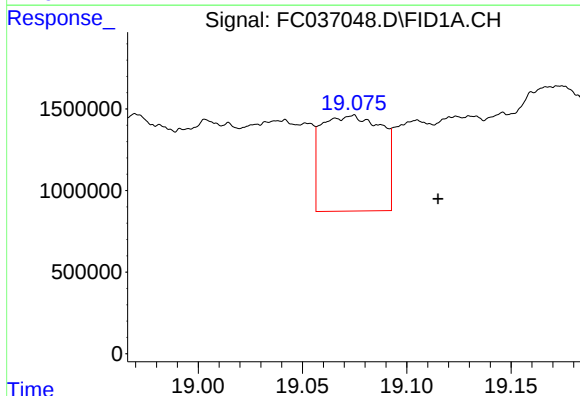
R.T.: 17.539 min
Delta R.T.: 0.034 min
Response: 29334286
Conc: 386.28 ug/ml

Instrument :
FID_C
ClientSampleId :



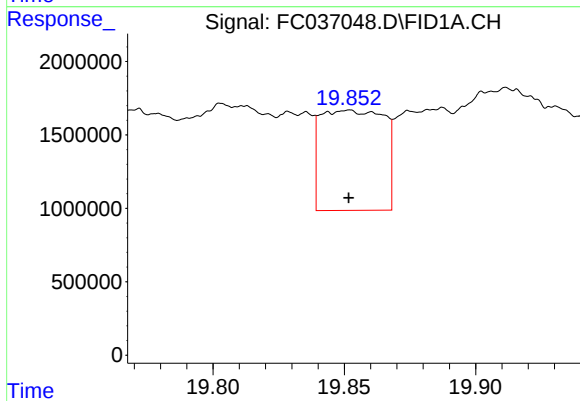
#18 n-Dotriacontane (C32)

R.T.: 18.342 min
Delta R.T.: 0.007 min
Response: 8219195
Conc: 102.51 ug/ml



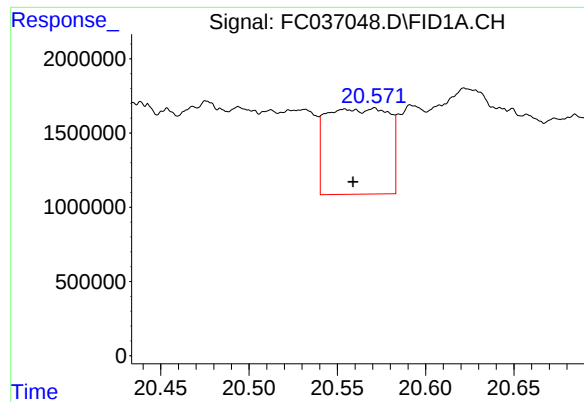
#19 n-Tetratriacontane (C34)

R.T.: 19.073 min
Delta R.T.: -0.042 min
Response: 11917863
Conc: 166.35 ug/ml



#20 n-Hexatriacontane (C36)

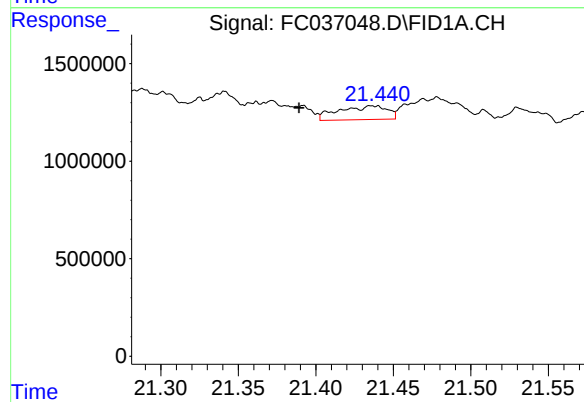
R.T.: 19.851 min
Delta R.T.: 0.000 min
Response: 11421167
Conc: 166.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.555 min
Delta R.T.: -0.004 min
Response: 14301771
Conc: 215.79 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.437 min
Delta R.T.: 0.048 min
Response: 1542500
Conc: 23.20 ug/ml