

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092022AL\
 Data File : FC061590.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2022 13:22
 Operator : YP/AJ
 Sample : N4630-09 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-17-4-2-GR

Integration File: autoint1.e
 Quant Time: Sep 21 16:25:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 20 18:33:32 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)	11.553	952308	5.572 ug/ml
Spiked Amount 50.000		Recovery =	11.14%
12) S 1-chlorooctadecane (S...	13.013	1515993	11.097 ug/ml
Spiked Amount 50.000		Recovery =	22.19%
Target Compounds			
2) T n-Decane (C10)	4.391	80972	0.537 ug/ml
3) T A~Naphthalene (C11.7)	5.983	171676	1.035 ug/ml
4) T n-Dodecane (C12)	6.410	143055	0.941 ug/ml
5) T A~2-methylnaphthalene...	7.015	200113	1.217 ug/ml
6) T n-Tetradecane (C14)	8.209	388802	2.550 ug/ml
7) T n-Hexadecane (C16)	9.814	186551	1.206 ug/ml
8) T n-Octadecane (C18)	11.252	787770	4.997 ug/ml
10) T n-Eicosane (C20)	12.571	640855	4.022 ug/ml
11) T n-Heneicosane (C21)	13.226	1559259	9.719 ug/ml
13) T n-Docosane (C22)	13.765	1941898	12.087 ug/ml
14) T n-Tetracosane (C24)	14.933f	7285752	45.481 ug/ml
15) T n-Hexacosane (C26)	15.868	1153116	7.274 ug/ml
16) T n-Octacosane (C28)	16.837	4894041	31.575 ug/ml
17) T n-Tricontane (C30)	17.736	4068178	26.436 ug/ml
18) T n-Dotriacontane (C32)	18.568	2407487	15.922 ug/ml
19) T n-Tetratriacontane (C34)	19.356	1954833	13.787 ug/ml
20) T n-Hexatriacontane (C36)	20.092	548840	3.975 ug/ml
21) T n-Octatriacontane (C38)	20.822	622106	4.804 ug/ml
22) T n-Tetracontane (C40)	21.723	536561	4.391 ug/ml

(f)=RT Delta > 1/2 Window

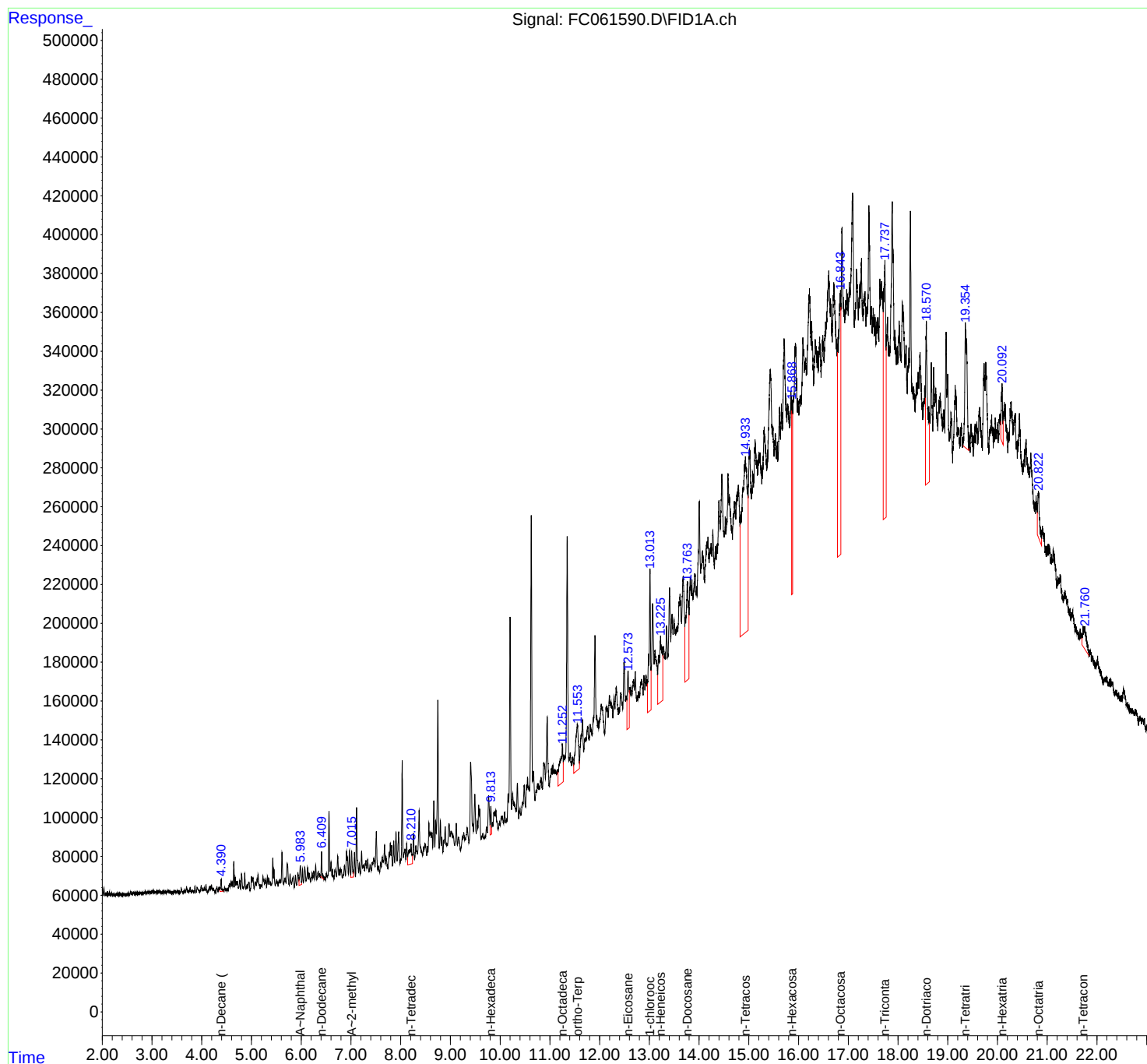
(m)=manual int.

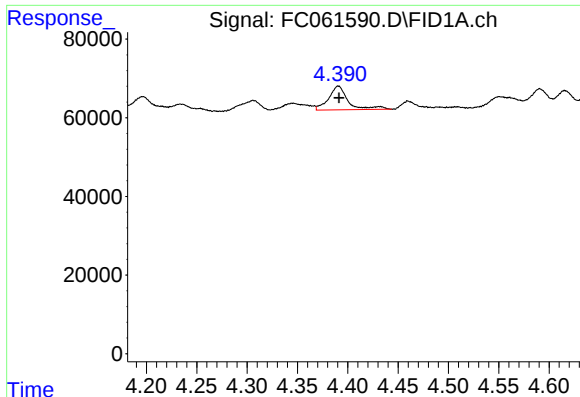
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092022AL\
Data File : FC061590.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2022 13:22
Operator : YP/AJ
Sample : N4630-09 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR

Integration File: autoint1.e
Quant Time: Sep 21 16:25:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.M
Quant Title : GC Extractables
QLast Update : Tue Sep 20 18:33:32 2022
Response via : Initial Calibration
Integrator: ChemStation

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

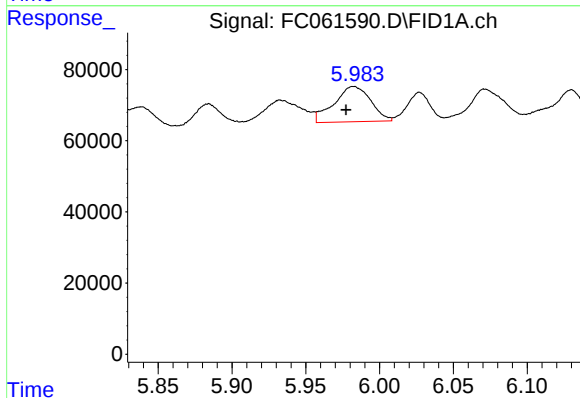




#2 n-Decane (C10)

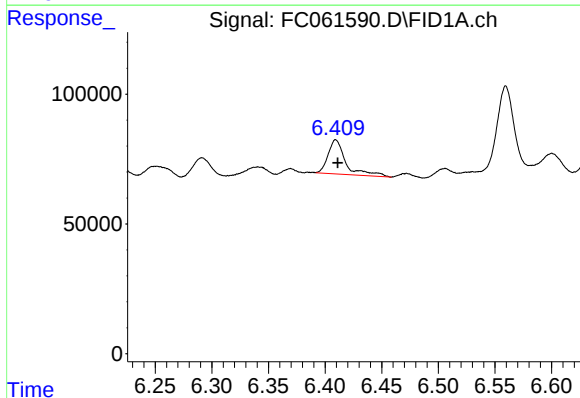
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 80972
Conc: 0.54 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR



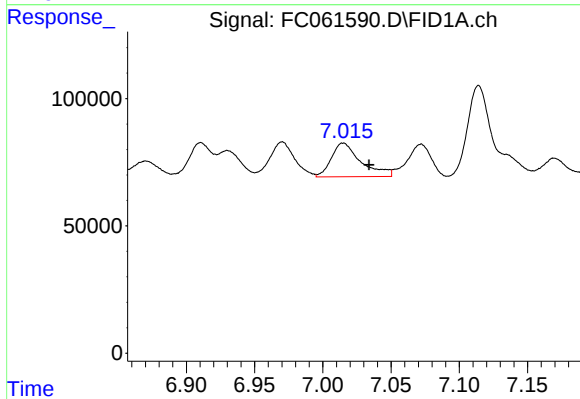
#3 A~Naphthalene (C11.7)

R.T.: 5.983 min
Delta R.T.: 0.005 min
Response: 171676
Conc: 1.04 ug/ml



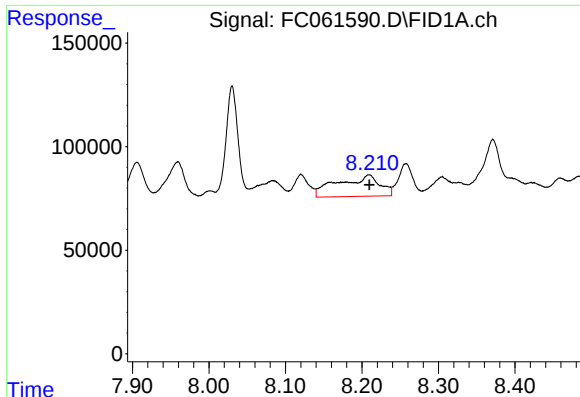
#4 n-Dodecane (C12)

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 143055
Conc: 0.94 ug/ml



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

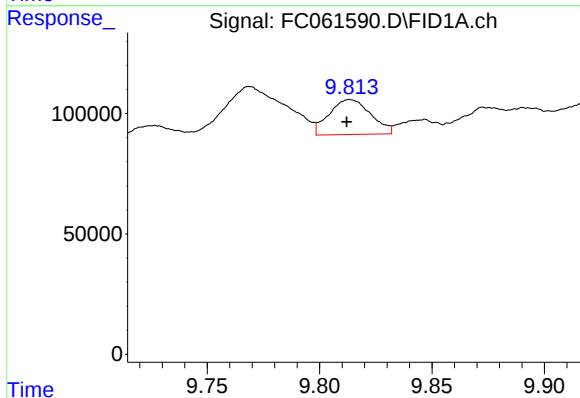
R.T.: 7.015 min
Delta R.T.: -0.019 min
Response: 200113
Conc: 1.22 ug/ml



#6 n-Tetradecane (C14)

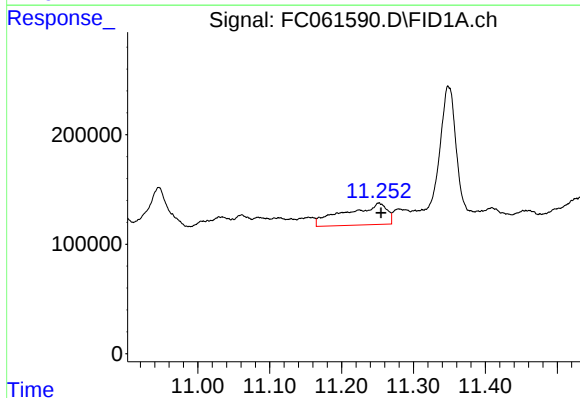
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 388802
Conc: 2.55 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR



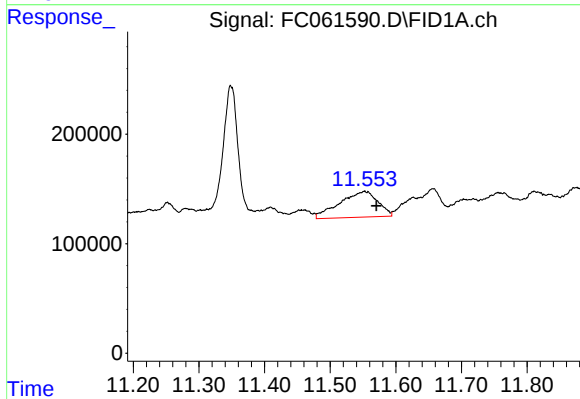
#7 n-Hexadecane (C16)

R.T.: 9.814 min
Delta R.T.: 0.002 min
Response: 186551
Conc: 1.21 ug/ml



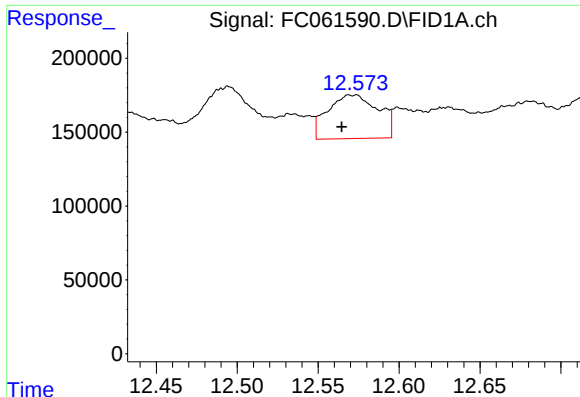
#8 n-Octadecane (C18)

R.T.: 11.252 min
Delta R.T.: -0.002 min
Response: 787770
Conc: 5.00 ug/ml



#9 ortho-Terphenyl (SURR)

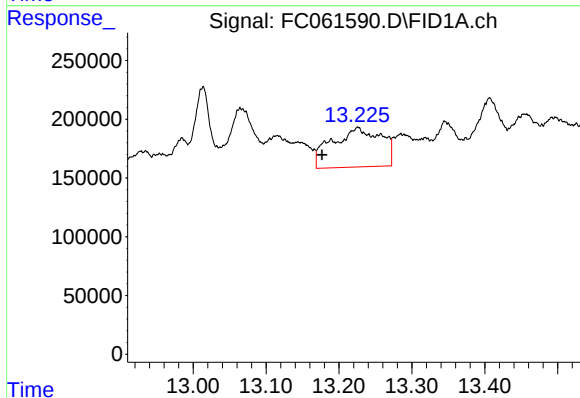
R.T.: 11.553 min
Delta R.T.: -0.018 min
Response: 952308
Conc: 5.57 ug/ml



#10 n-Eicosane (C20)

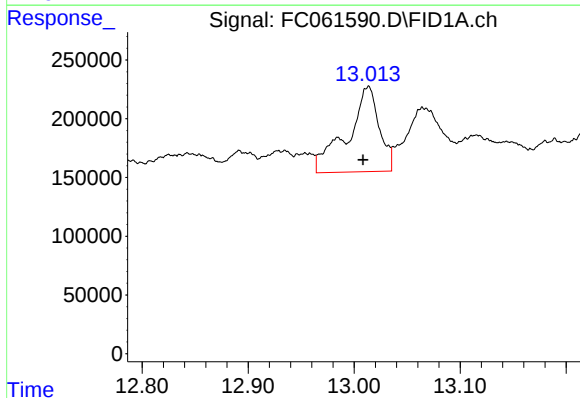
R.T.: 12.571 min
Delta R.T.: 0.007 min
Response: 640855
Conc: 4.02 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR



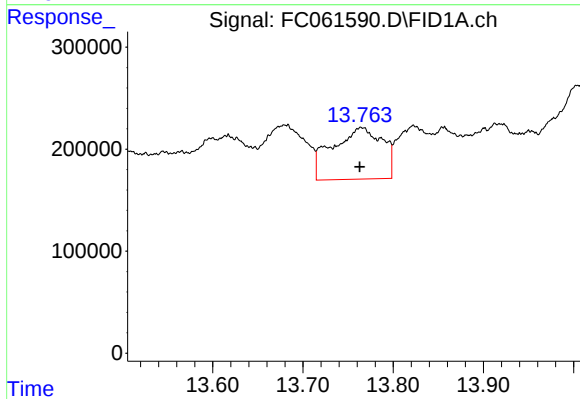
#11 n-Heneicosane (C21)

R.T.: 13.226 min
Delta R.T.: 0.049 min
Response: 1559259
Conc: 9.72 ug/ml



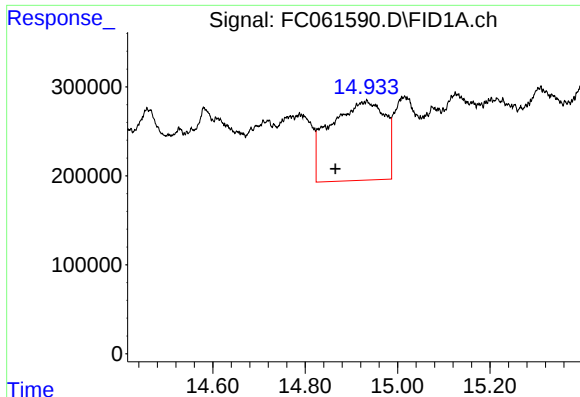
#12 1-chlorooctadecane (SURR)

R.T.: 13.013 min
Delta R.T.: 0.005 min
Response: 1515993
Conc: 11.10 ug/ml



#13 n-Docosane (C22)

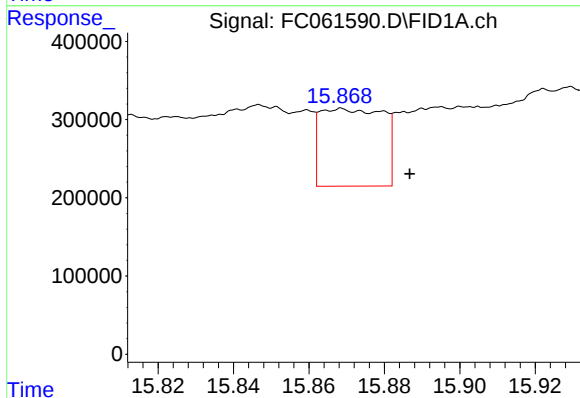
R.T.: 13.765 min
Delta R.T.: 0.002 min
Response: 1941898
Conc: 12.09 ug/ml



#14 n-Tetracosane (C24)

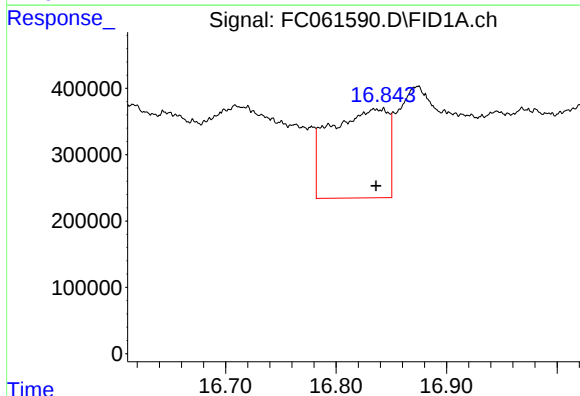
R.T.: 14.933 min
Delta R.T.: 0.068 min
Response: 7285752
Conc: 45.48 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR



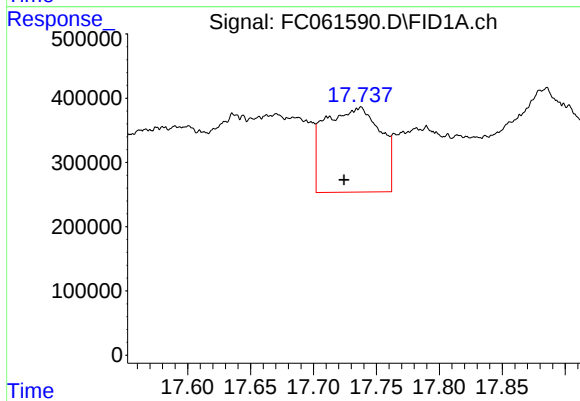
#15 n-Hexacosane (C26)

R.T.: 15.868 min
Delta R.T.: -0.018 min
Response: 1153116
Conc: 7.27 ug/ml



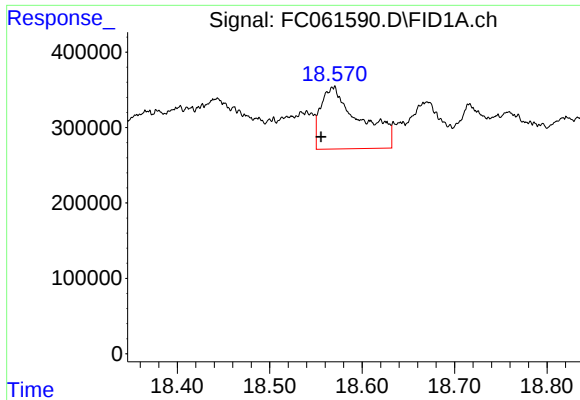
#16 n-Octacosane (C28)

R.T.: 16.837 min
Delta R.T.: 0.000 min
Response: 4894041
Conc: 31.58 ug/ml



#17 n-Tricontane (C30)

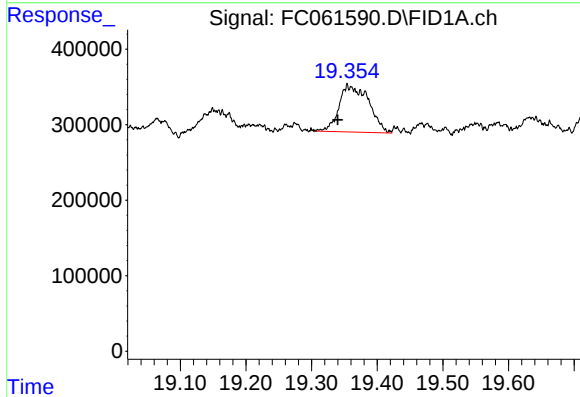
R.T.: 17.736 min
Delta R.T.: 0.012 min
Response: 4068178
Conc: 26.44 ug/ml



#18 n-Dotriacontane (C32)

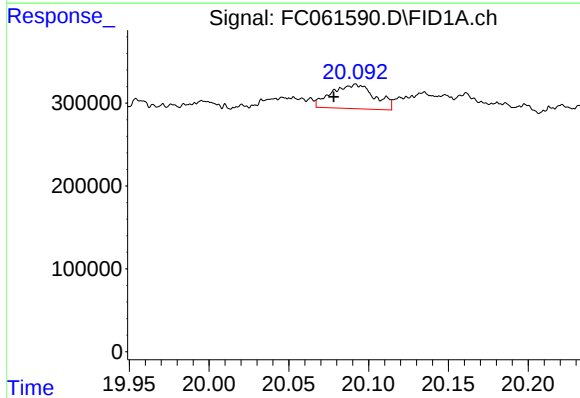
R.T.: 18.568 min
Delta R.T.: 0.013 min
Response: 2407487
Conc: 15.92 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR



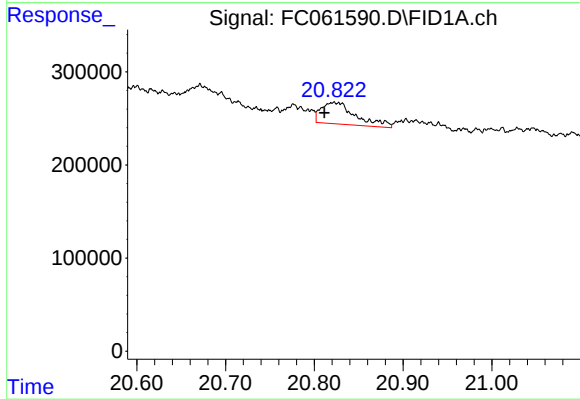
#19 n-Tetratriacontane (C34)

R.T.: 19.356 min
Delta R.T.: 0.016 min
Response: 1954833
Conc: 13.79 ug/ml



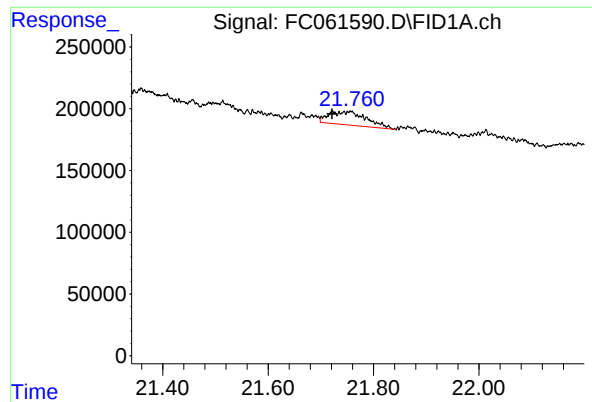
#20 n-Hexatriacontane (C36)

R.T.: 20.092 min
Delta R.T.: 0.014 min
Response: 548840
Conc: 3.98 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.822 min
Delta R.T.: 0.011 min
Response: 622106
Conc: 4.80 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.723 min
Delta R.T.: 0.001 min
Response: 536561
Conc: 4.39 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-17-4-2-GR