

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022122AL\
 Data File : FC058412.D
 Signal(s) : FID1A.CH
 Acq On : 22 Feb 2022 3:10
 Operator : YP\AJ
 Sample : N1626-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 22 04:33:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022122.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 21 16:43:36 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)	11.413	58396574	37.944 ug/ml
Spiked Amount 50.000		Recovery =	75.89%
12) S 1-chlorooctadecane (S...	12.791	15665470	13.417 ug/ml
Spiked Amount 50.000		Recovery =	26.83%
Target Compounds			
1) T n-Nonane (C9)	3.350	255031	0.195 ug/ml
2) T n-Decane (C10)	4.316	615549	0.466 ug/ml
3) T A~Naphthalene (C11.7)	5.848	769984	0.527 ug/ml
4) T n-Dodecane (C12)	6.277	509804	0.379 ug/ml
5) T A~2-methylnaphthalene...	6.867	5542476	3.787 ug/ml
6) T n-Tetradecane (C14)	8.055	1619687	1.197 ug/ml
7) T n-Hexadecane (C16)	9.642	2737501	2.006 ug/ml
8) T n-Octadecane (C18)	11.087	8793566	6.397 ug/ml
10) T n-Eicosane (C20)	12.372	2156849	1.584 ug/ml
11) T n-Heneicosane (C21)	13.011	25801508	18.924 ug/ml
13) T n-Docosane (C22)	13.571	63586438	46.803 ug/ml
14) T n-Tetracosane (C24)	14.633	95011564	70.552 ug/ml
15) T n-Hexacosane (C26)	15.672	176599566	133.668 ug/ml
16) T n-Octacosane (C28)	16.621	425720725	328.713 ug/ml
17) T n-Tricontane (C30)	17.451	466438712	371.500 ug/ml
18) T n-Dotriacontane (C32)	18.274f	350418620	295.536 ug/ml
19) T n-Tetratriacontane (C34)	19.141	3992767	3.663 ug/ml
20) T n-Hexatriacontane (C36)	19.821	25386201	25.629 ug/ml
21) T n-Octatriacontane (C38)	20.600	27734426	31.398 ug/ml

(f)=RT Delta > 1/2 Window

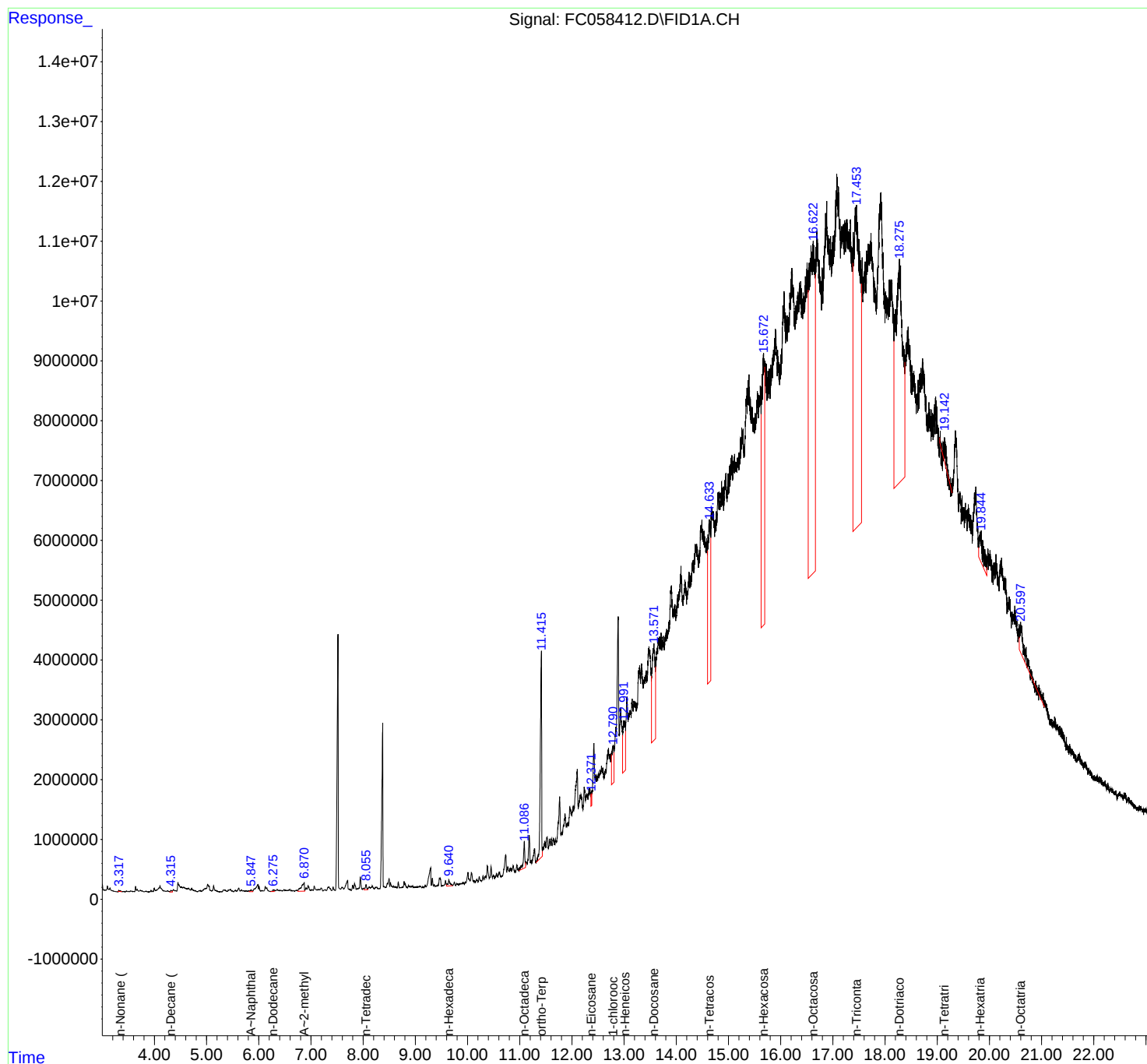
(m)=manual int.

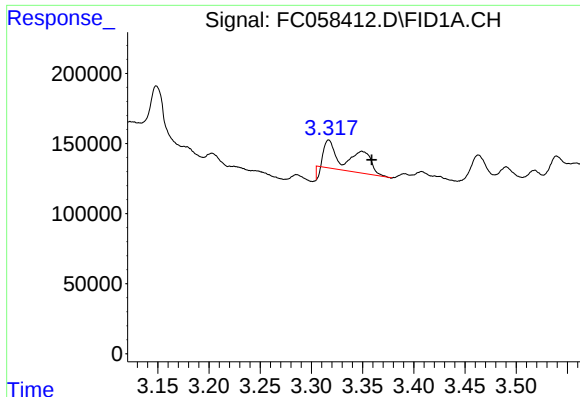
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022122AL\
Data File : FC058412.D
Signal(s) : FID1A.CH
Acq On : 22 Feb 2022 3:10
Operator : YP\AJ
Sample : N1626-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 22 04:33:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022122.M
Quant Title : GC Extractables
QLast Update : Mon Feb 21 16:43:36 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

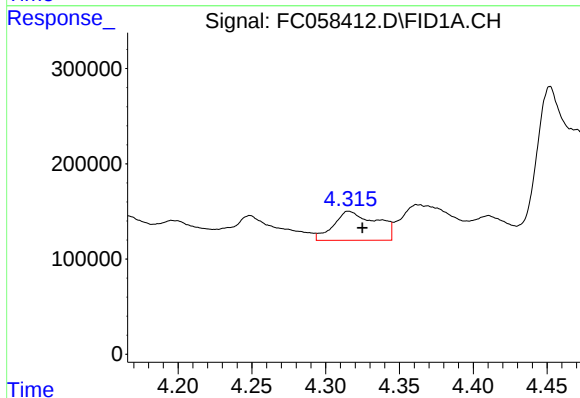




#1 n-Nonane (C9)

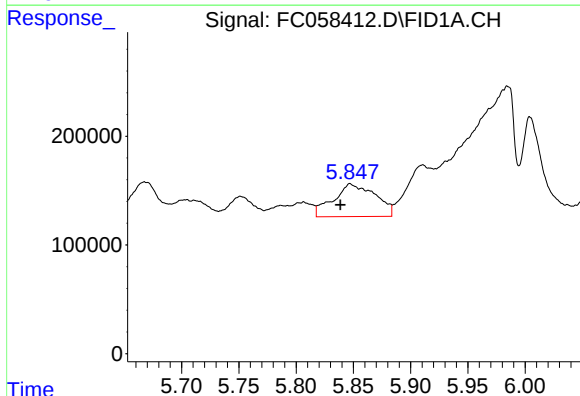
R.T.: 3.350 min
Delta R.T.: -0.009 min
Response: 255031
Conc: 0.19 ug/ml

Instrument :
FID_C
ClientSampleId :



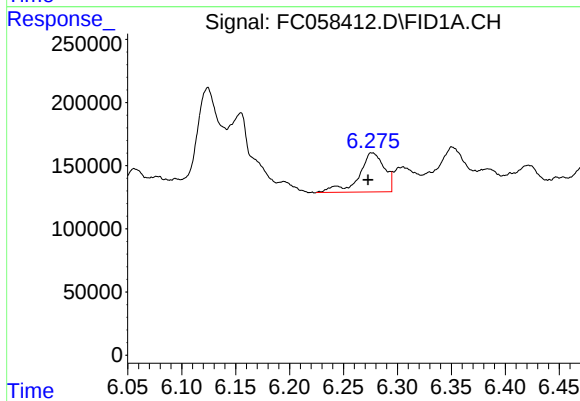
#2 n-Decane (C10)

R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 615549
Conc: 0.47 ug/ml



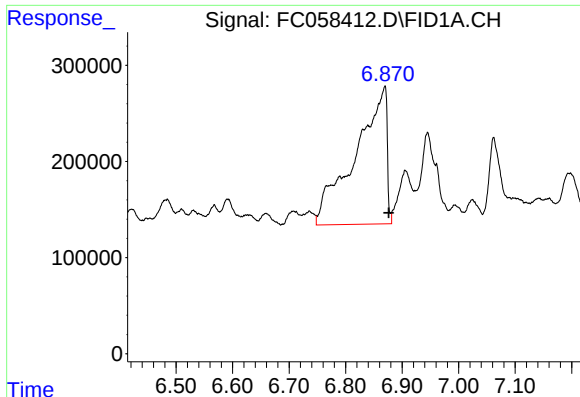
#3 A~Naphthalene (C11.7)

R.T.: 5.848 min
Delta R.T.: 0.010 min
Response: 769984
Conc: 0.53 ug/ml



#4 n-Dodecane (C12)

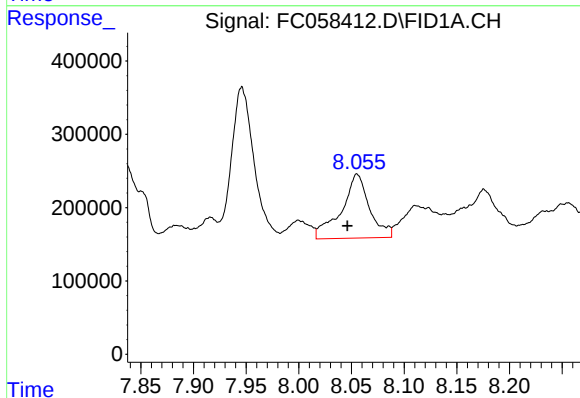
R.T.: 6.277 min
Delta R.T.: 0.004 min
Response: 509804
Conc: 0.38 ug/ml



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

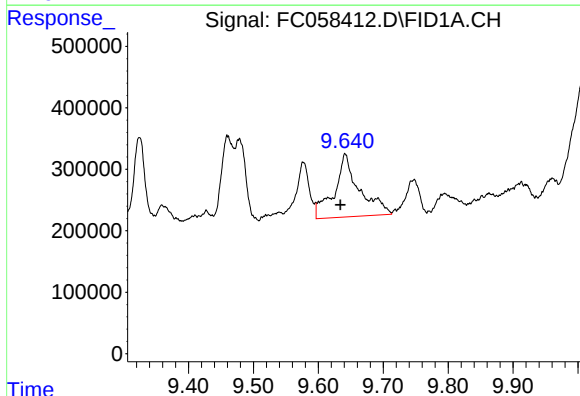
R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 5542476
Conc: 3.79 ug/ml

Instrument :
FID_C
ClientSampleId :



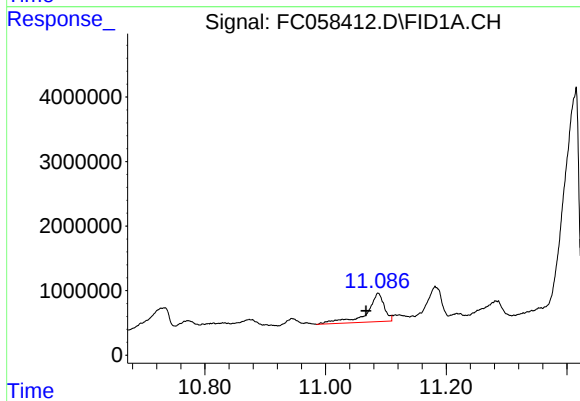
#6 n-Tetradecane (C14)

R.T.: 8.055 min
Delta R.T.: 0.009 min
Response: 1619687
Conc: 1.20 ug/ml



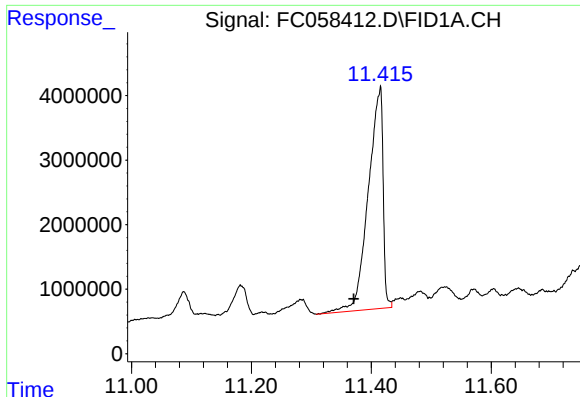
#7 n-Hexadecane (C16)

R.T.: 9.642 min
Delta R.T.: 0.008 min
Response: 2737501
Conc: 2.01 ug/ml



#8 n-Octadecane (C18)

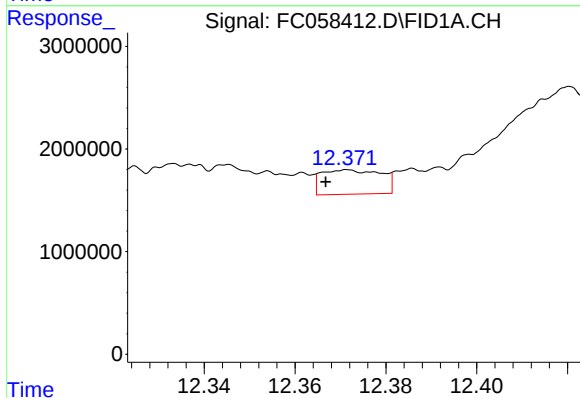
R.T.: 11.087 min
Delta R.T.: 0.020 min
Response: 8793566
Conc: 6.40 ug/ml



#9 ortho-Terphenyl (SURR)

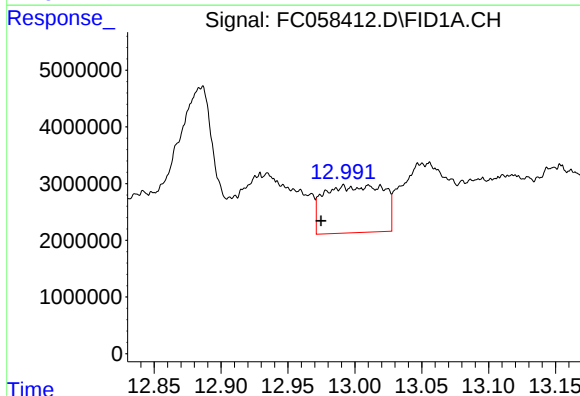
R.T.: 11.413 min
Delta R.T.: 0.042 min
Response: 58396574
Conc: 37.94 ug/ml

Instrument :
FID_C
ClientSampleId :



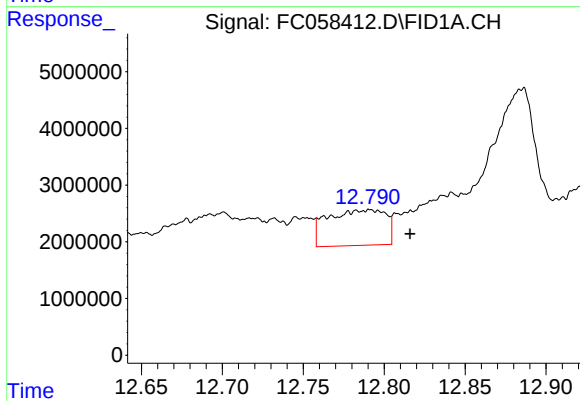
#10 n-Eicosane (C20)

R.T.: 12.372 min
Delta R.T.: 0.005 min
Response: 2156849
Conc: 1.58 ug/ml



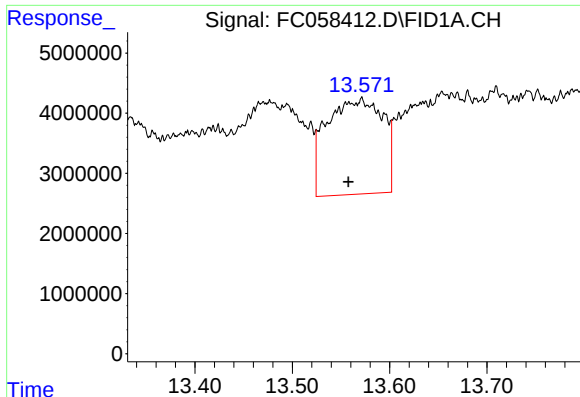
#11 n-Heneicosane (C21)

R.T.: 13.011 min
Delta R.T.: 0.036 min
Response: 25801508
Conc: 18.92 ug/ml



#12 1-chlorooctadecane (SURR)

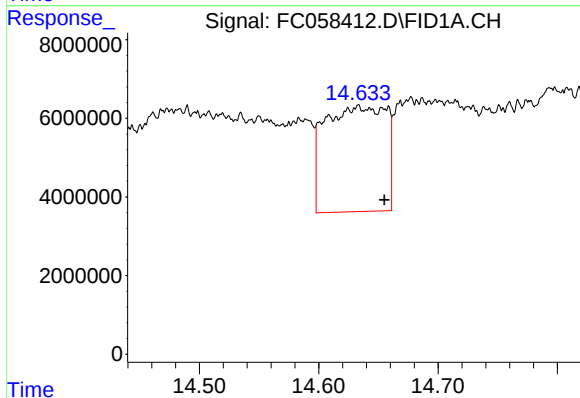
R.T.: 12.791 min
Delta R.T.: -0.025 min
Response: 15665470
Conc: 13.42 ug/ml



#13 n-Docosane (C22)

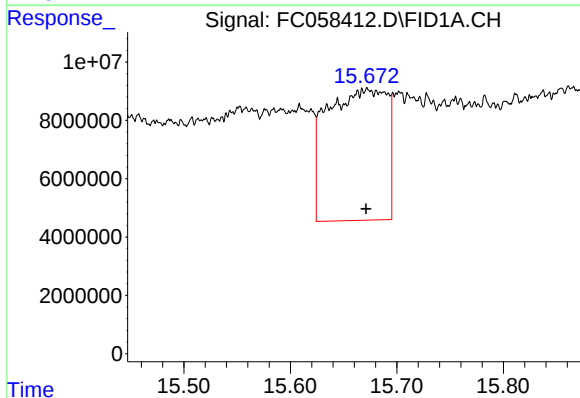
R.T.: 13.571 min
Delta R.T.: 0.013 min
Response: 63586438
Conc: 46.80 ug/ml

Instrument :
FID_C
ClientSampleId :



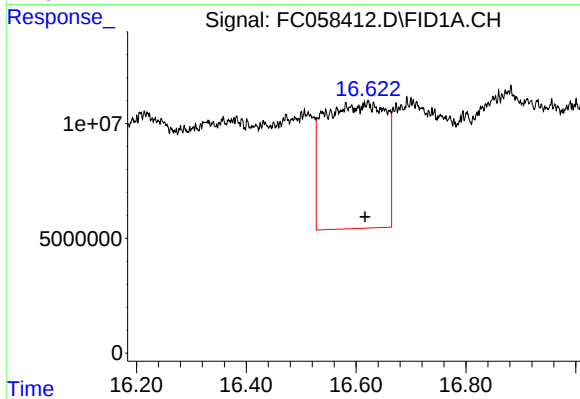
#14 n-Tetracosane (C24)

R.T.: 14.633 min
Delta R.T.: -0.022 min
Response: 95011564
Conc: 70.55 ug/ml



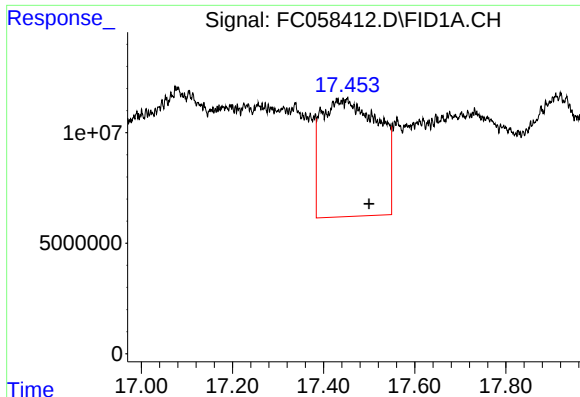
#15 n-Hexacosane (C26)

R.T.: 15.672 min
Delta R.T.: 0.000 min
Response: 176599566
Conc: 133.67 ug/ml



#16 n-Octacosane (C28)

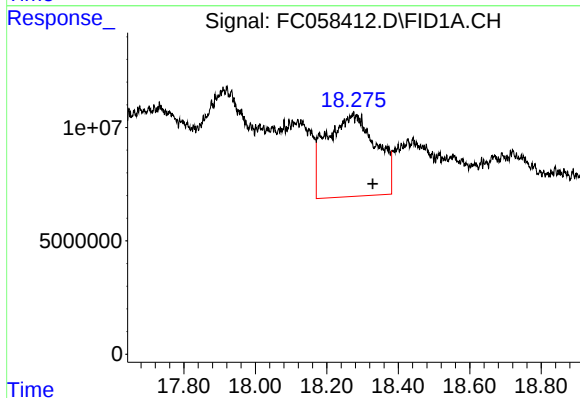
R.T.: 16.621 min
Delta R.T.: 0.005 min
Response: 425720725
Conc: 328.71 ug/ml



#17 n-Tricontane (C30)

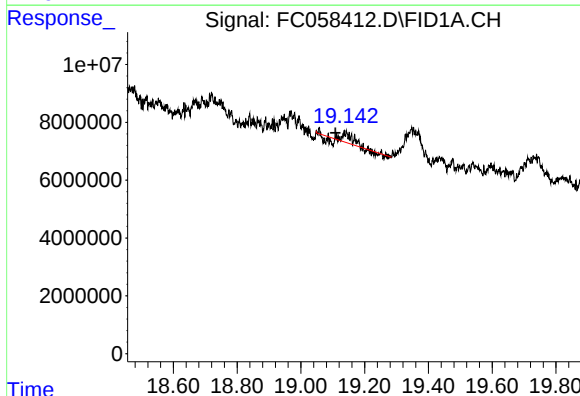
R.T.: 17.451 min
Delta R.T.: -0.049 min
Response: 466438712
Conc: 371.50 ug/ml

Instrument :
FID_C
ClientSampleId :



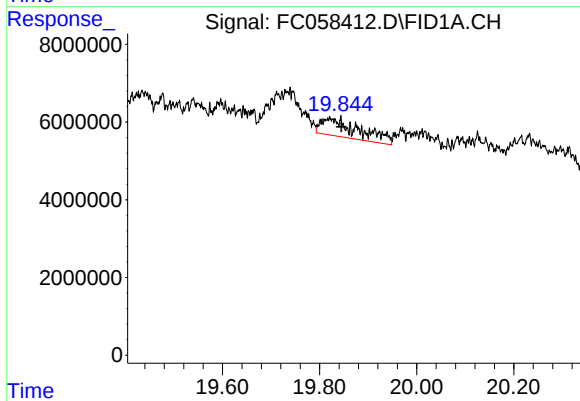
#18 n-Dotriacontane (C32)

R.T.: 18.274 min
Delta R.T.: -0.054 min
Response: 350418620
Conc: 295.54 ug/ml



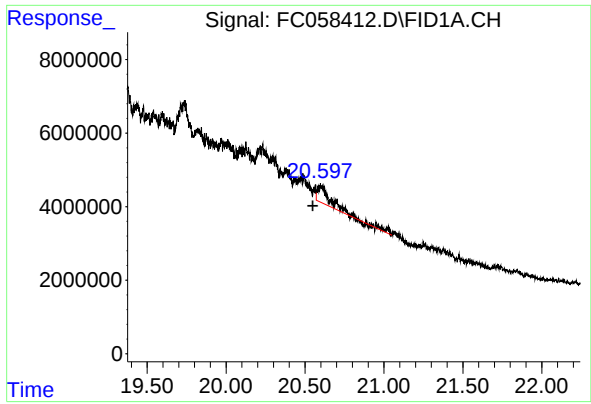
#19 n-Tetratriacontane (C34)

R.T.: 19.141 min
Delta R.T.: 0.032 min
Response: 3992767
Conc: 3.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.821 min
Delta R.T.: -0.024 min
Response: 25386201
Conc: 25.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.600 min
Delta R.T.: 0.051 min
Response: 27734426
Conc: 31.40 ug/ml

Instrument :
FID_C
ClientSampleId :