

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011922AL\
 Data File : FD040675.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jan 2022 15:02
 Operator : AJ\MA
 Sample : N1182-01D
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 20 01:37:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 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)	10.611	4573564	29.662 ug/ml
Spiked Amount 50.000		Recovery =	59.32%
12) S 1-chlorooctadecane (S...	12.050	3825169	32.497 ug/ml
Spiked Amount 50.000		Recovery =	64.99%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.084	40636	0.286 ug/ml
4) T n-Dodecane (C12)	5.517	73801	0.577 ug/ml
5) T A~2-methylnaphthalene...	6.124	53952	0.382 ug/ml
6) T n-Tetradecane (C14)	7.293	94903	0.733 ug/ml
7) T n-Hexadecane (C16)	8.878	135113	1.037 ug/ml
8) T n-Octadecane (C18)	10.309	149513	1.103 ug/ml
10) T n-Eicosane (C20)	11.635	501804	3.689 ug/ml
11) T n-Heneicosane (C21)	12.218	310878	2.245 ug/ml
13) T n-Docosane (C22)	12.799	438046	3.177 ug/ml
14) T n-Tetracosane (C24)	13.898	319308	2.284 ug/ml
15) T n-Hexacosane (C26)	14.948	41125	0.298 ug/ml
16) T n-Octacosane (C28)	15.889	31511	0.232 ug/ml
17) T n-Tricontane (C30)	16.745	739804	5.676 ug/ml
18) T n-Dotriacontane (C32)	17.576	564625	4.723 ug/ml
19) T n-Tetratriacontane (C34)	18.356	1149583	10.918 ug/ml
20) T n-Hexatriacontane (C36)	19.101	616237	6.081 ug/ml
21) T n-Octatriacontane (C38)	19.806	646858	7.240 ug/ml
22) T n-Tetracontane (C40)	20.610	929872	10.878 ug/ml

(f)=RT Delta > 1/2 Window

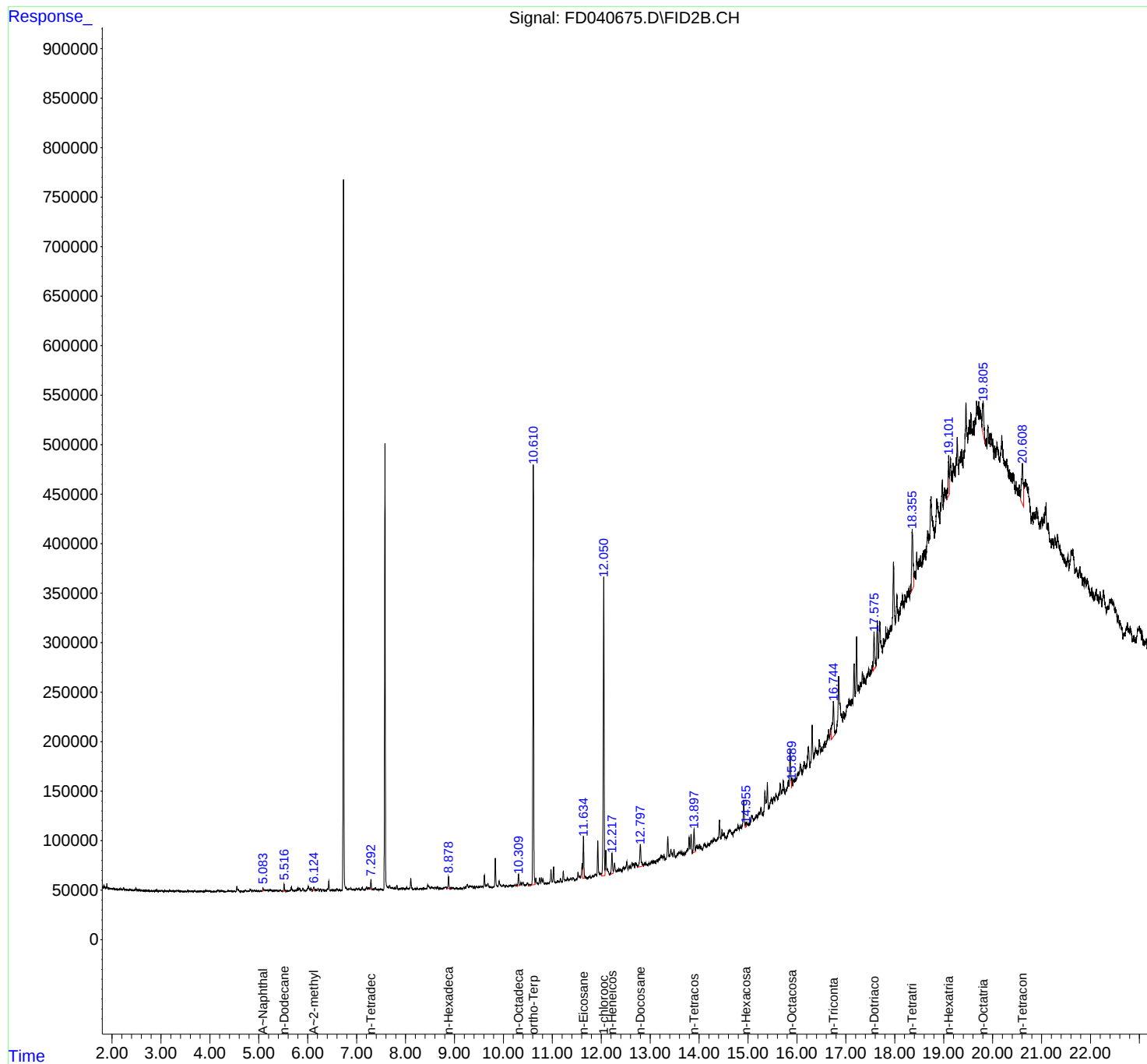
(m)=manual int.

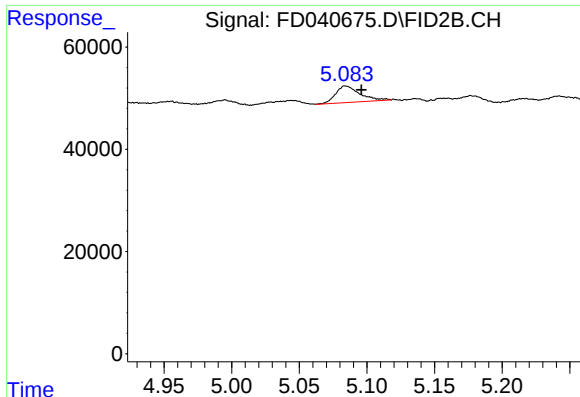
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011922AL\
Data File : FD040675.D
Signal(s) : FID2B.CH
Acq On : 19 Jan 2022 15:02
Operator : AJ\MA
Sample : N1182-01D
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 20 01:37:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 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

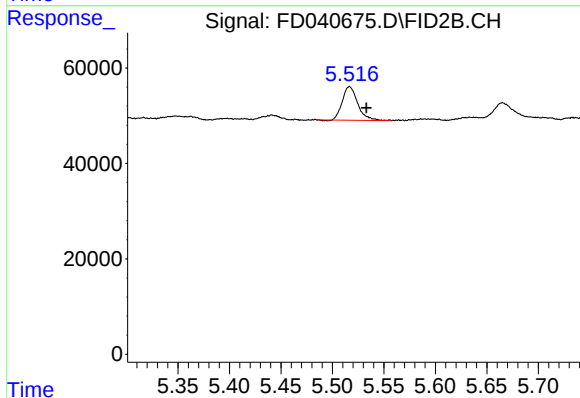




#3 A~Naphthalene (C11.7)

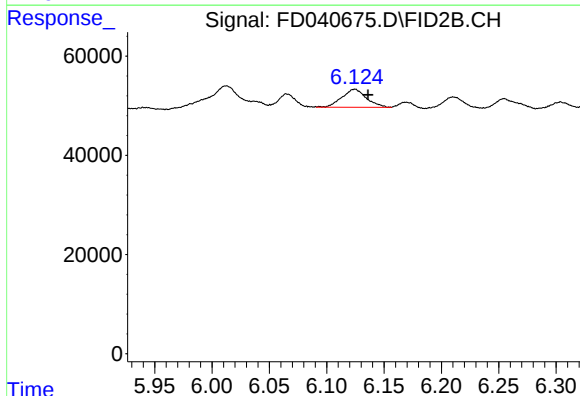
R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 40636
Conc: 0.29 ug/ml

Instrument :
FID_D
ClientSampleId :



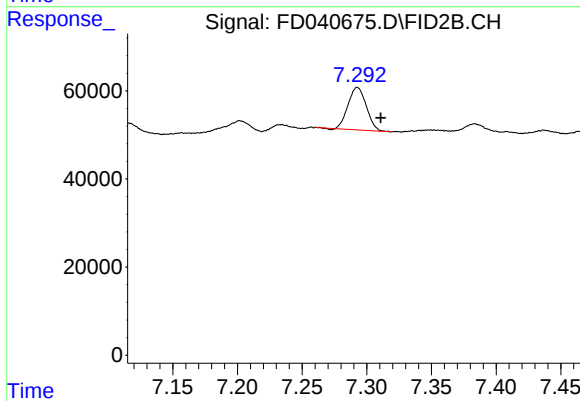
#4 n-Dodecane (C12)

R.T.: 5.517 min
Delta R.T.: -0.017 min
Response: 73801
Conc: 0.58 ug/ml



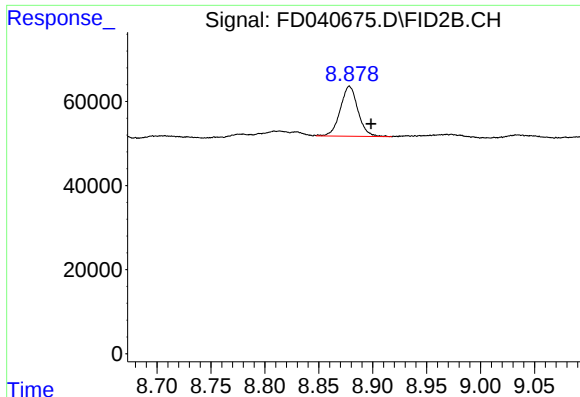
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.124 min
Delta R.T.: -0.012 min
Response: 53952
Conc: 0.38 ug/ml



#6 n-Tetradecane (C14)

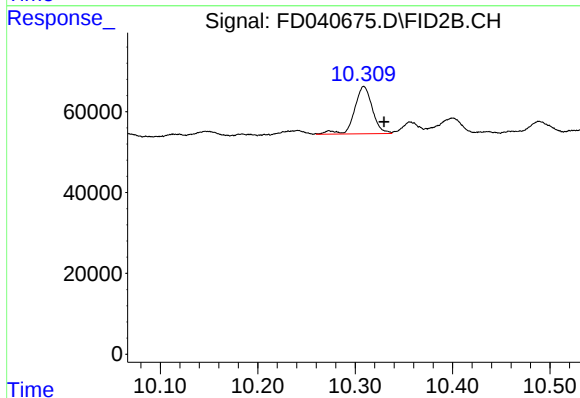
R.T.: 7.293 min
Delta R.T.: -0.018 min
Response: 94903
Conc: 0.73 ug/ml



#7 n-Hexadecane (C16)

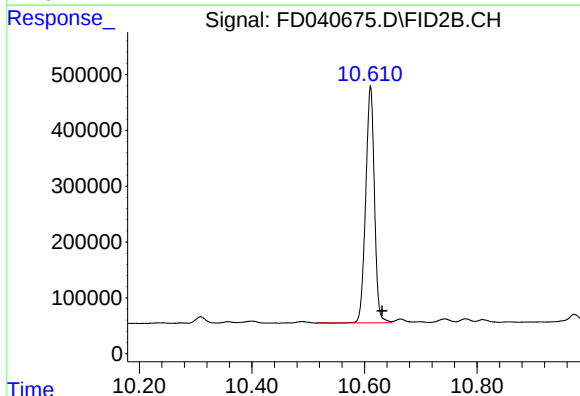
R.T.: 8.878 min
Delta R.T.: -0.020 min
Response: 135113
Conc: 1.04 ug/ml

Instrument :
FID_D
ClientSampleId :



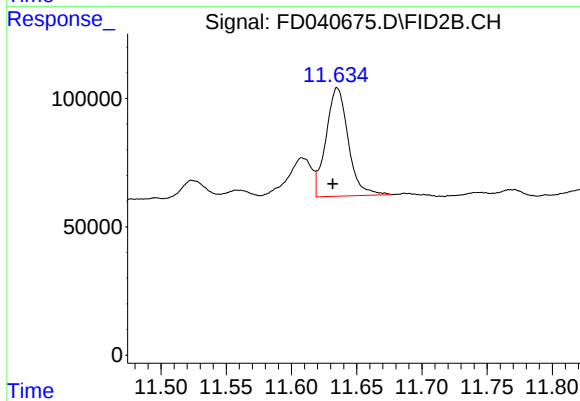
#8 n-Octadecane (C18)

R.T.: 10.309 min
Delta R.T.: -0.021 min
Response: 149513
Conc: 1.10 ug/ml



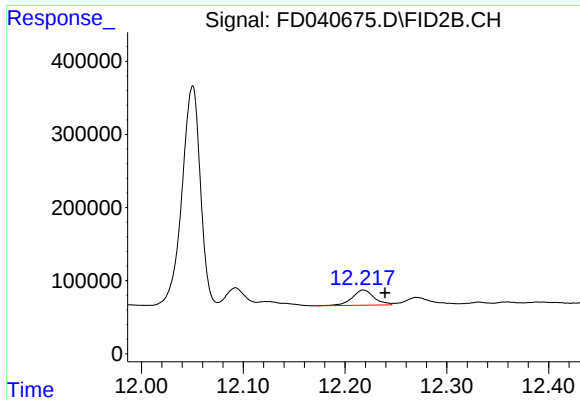
#9 ortho-Terphenyl (SURRE)

R.T.: 10.611 min
Delta R.T.: -0.020 min
Response: 4573564
Conc: 29.66 ug/ml



#10 n-Eicosane (C20)

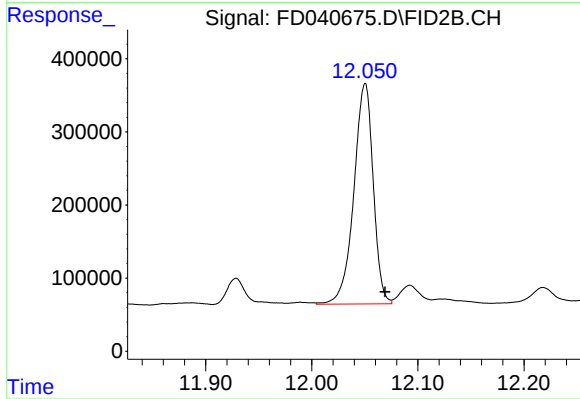
R.T.: 11.635 min
Delta R.T.: 0.004 min
Response: 501804
Conc: 3.69 ug/ml



#11 n-Heneicosane (C21)

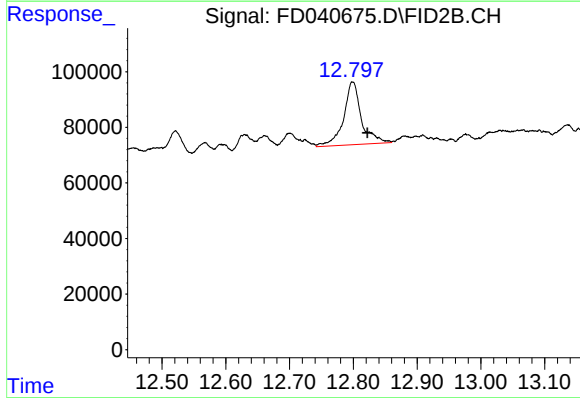
R.T.: 12.218 min
Delta R.T.: -0.022 min
Response: 310878
Conc: 2.25 ug/ml

Instrument :
FID_D
ClientSampleId :



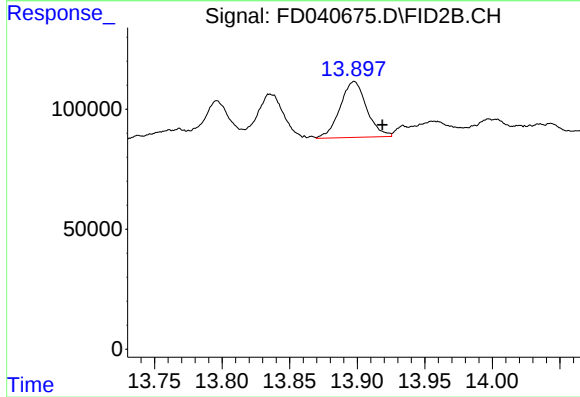
#12 1-chlorooctadecane (SURR)

R.T.: 12.050 min
Delta R.T.: -0.019 min
Response: 3825169
Conc: 32.50 ug/ml



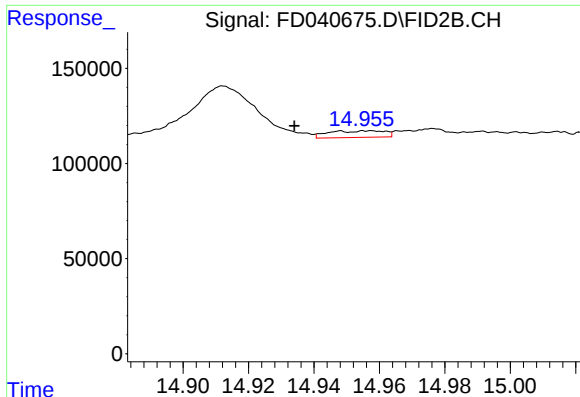
#13 n-Docosane (C22)

R.T.: 12.799 min
Delta R.T.: -0.023 min
Response: 438046
Conc: 3.18 ug/ml



#14 n-Tetracosane (C24)

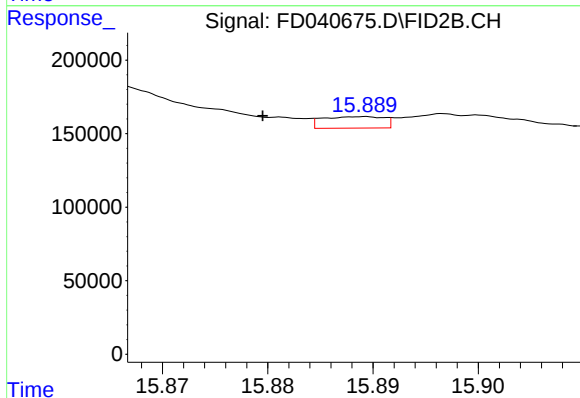
R.T.: 13.898 min
Delta R.T.: -0.021 min
Response: 319308
Conc: 2.28 ug/ml



#15 n-Hexacosane (C26)

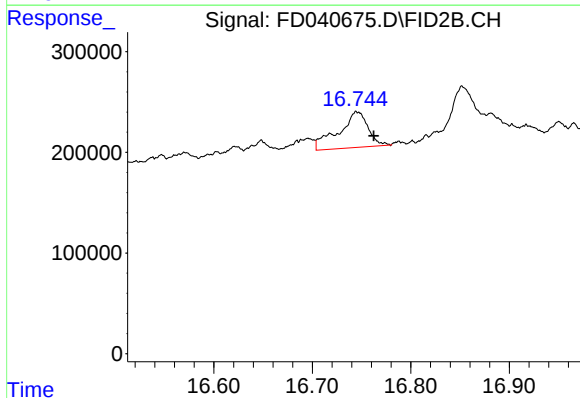
R.T.: 14.948 min
Delta R.T.: 0.014 min
Response: 41125
Conc: 0.30 ug/ml

Instrument :
FID_D
ClientSampleId :



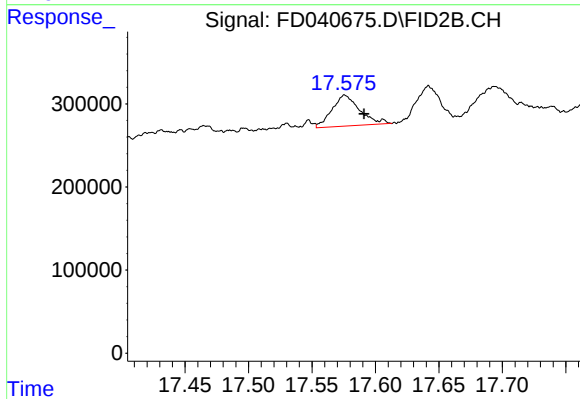
#16 n-Octacosane (C28)

R.T.: 15.889 min
Delta R.T.: 0.010 min
Response: 31511
Conc: 0.23 ug/ml



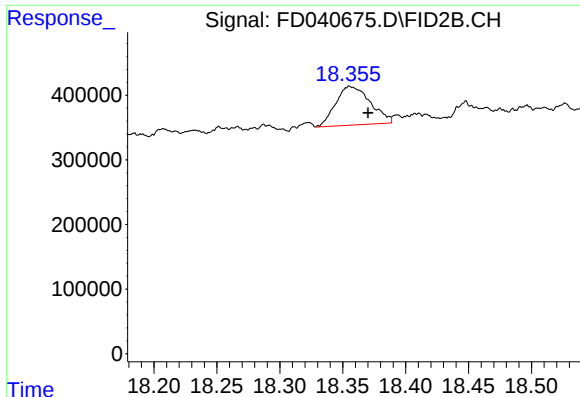
#17 n-Tricontane (C30)

R.T.: 16.745 min
Delta R.T.: -0.017 min
Response: 739804
Conc: 5.68 ug/ml



#18 n-Dotriacontane (C32)

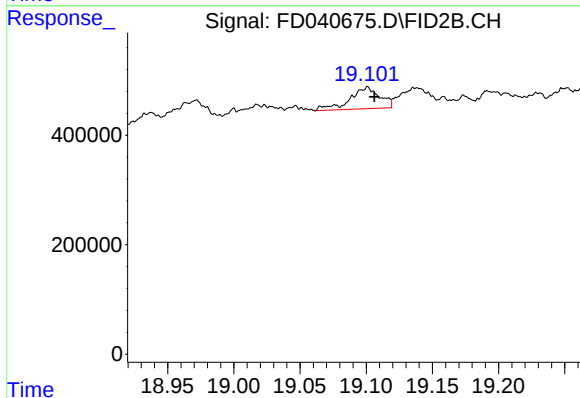
R.T.: 17.576 min
Delta R.T.: -0.015 min
Response: 564625
Conc: 4.72 ug/ml



#19 n-Tetratriacontane (C34)

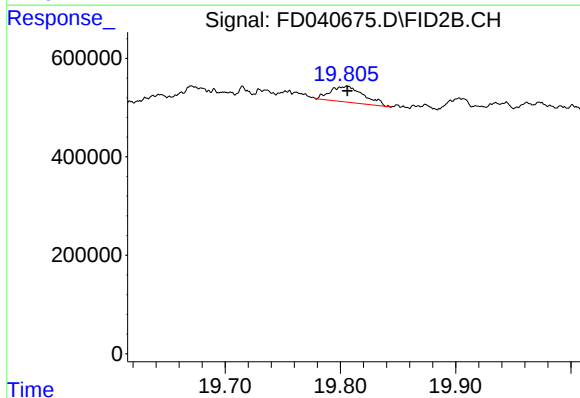
R.T.: 18.356 min
Delta R.T.: -0.014 min
Response: 1149583
Conc: 10.92 ug/ml

Instrument :
FID_D
ClientSampleId :



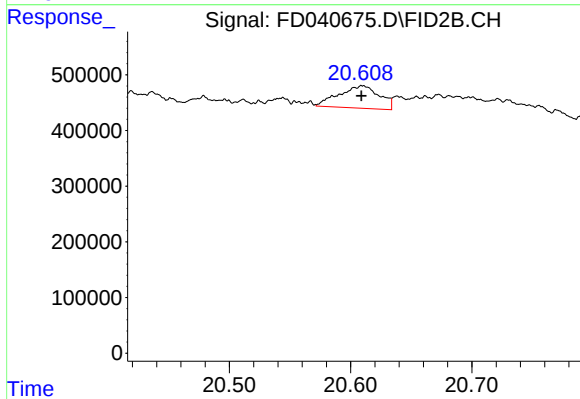
#20 n-Hexatriacontane (C36)

R.T.: 19.101 min
Delta R.T.: -0.005 min
Response: 616237
Conc: 6.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.806 min
Delta R.T.: 0.000 min
Response: 646858
Conc: 7.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.610 min
Delta R.T.: 0.000 min
Response: 929872
Conc: 10.88 ug/ml