

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062722AL\
 Data File : FC060475.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2022 03:30
 Operator : YP/AJ
 Sample : N3494-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: sample.E
 Quant Time: Jun 28 06:48:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 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)	10.662	5749739	31.375 ug/ml
Spiked Amount 50.000		Recovery =	62.75%
12) S 1-chlorooctadecane (S...	12.016	9044292	61.361 ug/ml
Spiked Amount 50.000		Recovery =	122.72%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.161	2475005	14.804 ug/ml
4) T n-Dodecane (C12)	5.583	3728125	23.068 ug/ml
5) T A~2-methylnaphthalene...	6.184	7465446	43.917 ug/ml
6) T n-Tetradecane (C14)	7.314	4507958	27.288 ug/ml
7) T n-Hexadecane (C16)	8.896	3863641	22.861 ug/ml
8) T n-Octadecane (C18)	10.295	4792784	27.858 ug/ml
10) T n-Eicosane (C20)	11.578	5848243	34.267 ug/ml
11) T n-Heneicosane (C21)	12.178	5749606	33.722 ug/ml
13) T n-Docosane (C22)	12.754	3817036	22.392 ug/ml
14) T n-Tetracosane (C24)	13.822	8572860	51.059 ug/ml
15) T n-Hexacosane (C26)	14.825	4853235	29.534 ug/ml
16) T n-Octacosane (C28)	15.750	5692139	35.872 ug/ml
17) T n-Tricontane (C30)	16.570	10074693	66.184 ug/ml
18) T n-Dotriacontane (C32)	17.424	2737255	18.830 ug/ml
19) T n-Tetratriacontane (C34)	18.195	4383914	34.516 ug/ml
20) T n-Hexatriacontane (C36)	18.956	2844881	25.349 ug/ml
21) T n-Octatriacontane (C38)	19.592	1897784	17.337 ug/ml
22) T n-Tetracontane (C40)	20.228	2564830	22.710 ug/ml

(f)=RT Delta > 1/2 Window

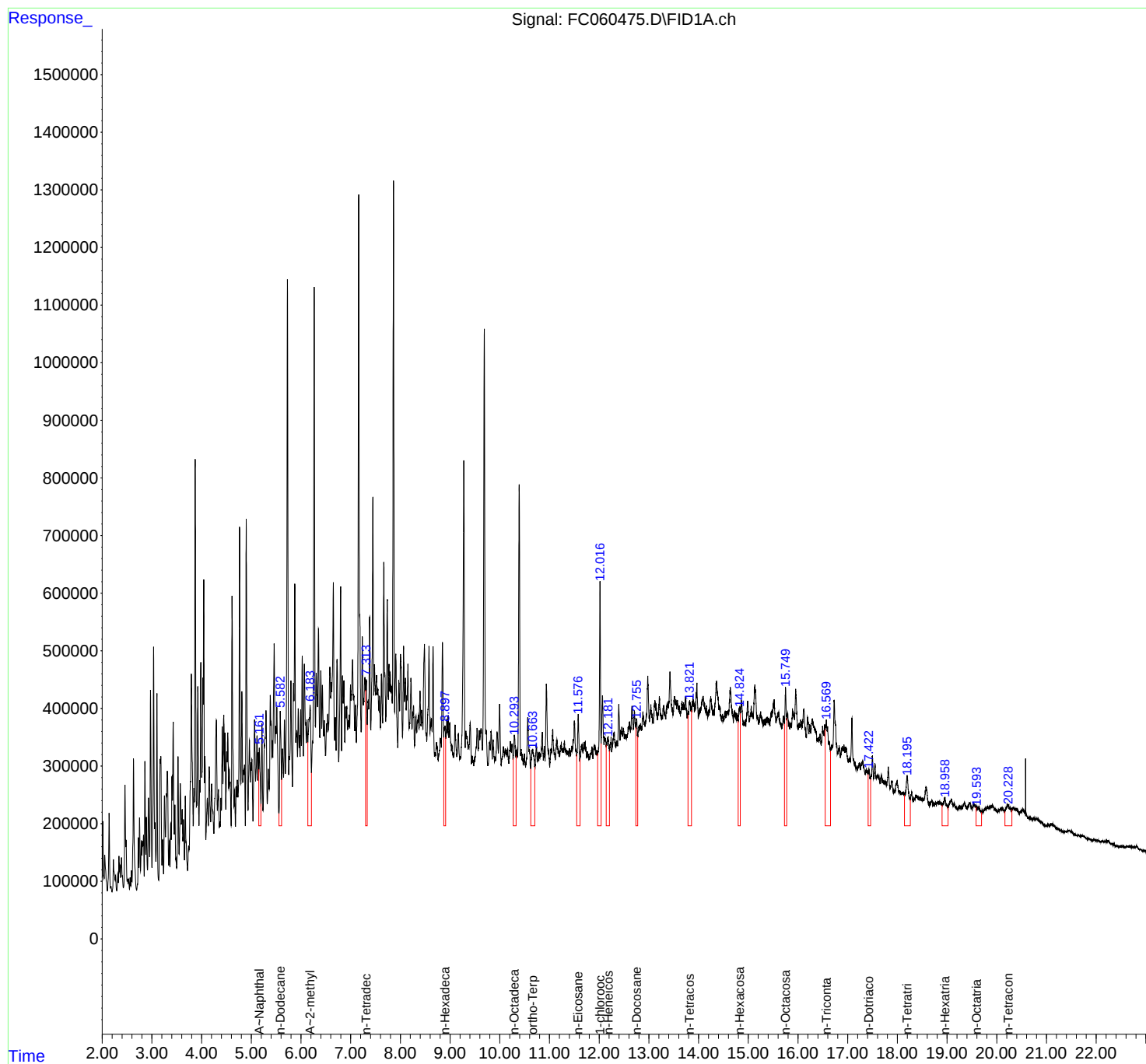
(m)=manual int.

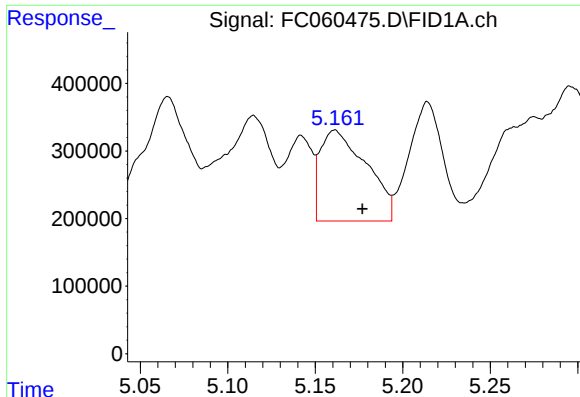
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062722AL\
Data File : FC060475.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2022 03:30
Operator : YP/AJ
Sample : N3494-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Jun 28 06:48:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

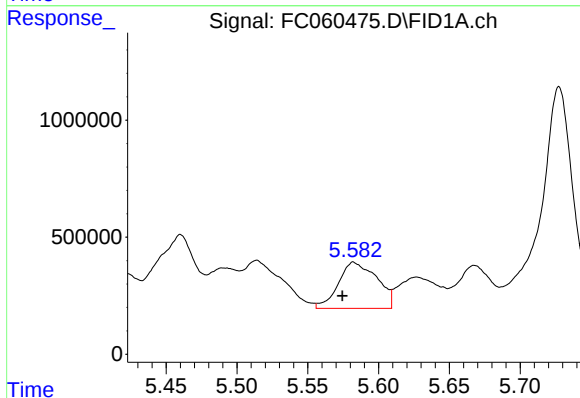




#3 A~Naphthalene (C11.7)

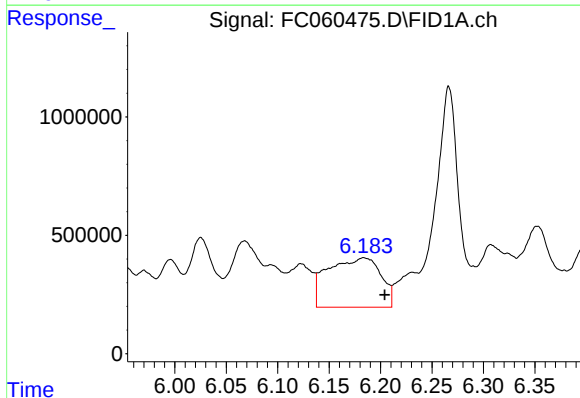
R.T.: 5.161 min
Delta R.T.: -0.015 min
Response: 2475005
Conc: 14.80 ug/ml

Instrument :
FID_C
ClientSampleId :



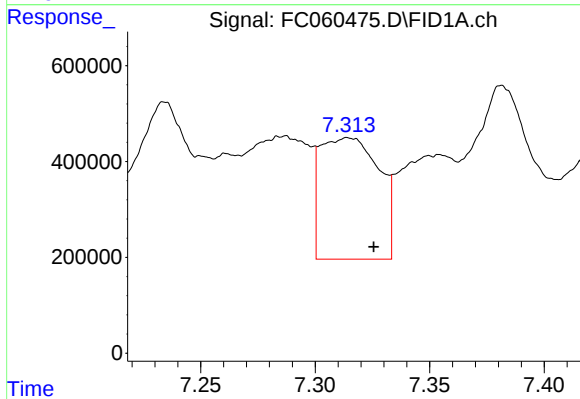
#4 n-Dodecane (C12)

R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 3728125
Conc: 23.07 ug/ml



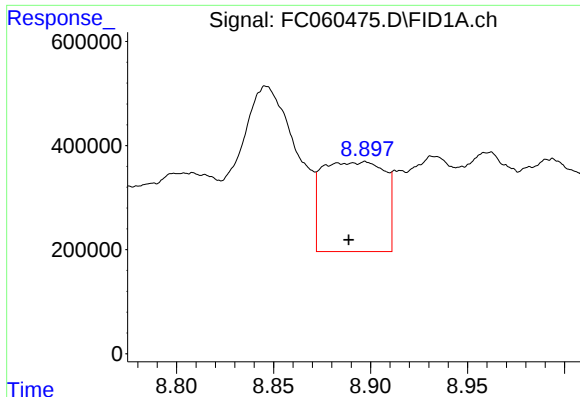
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.184 min
Delta R.T.: -0.020 min
Response: 7465446
Conc: 43.92 ug/ml



#6 n-Tetradecane (C14)

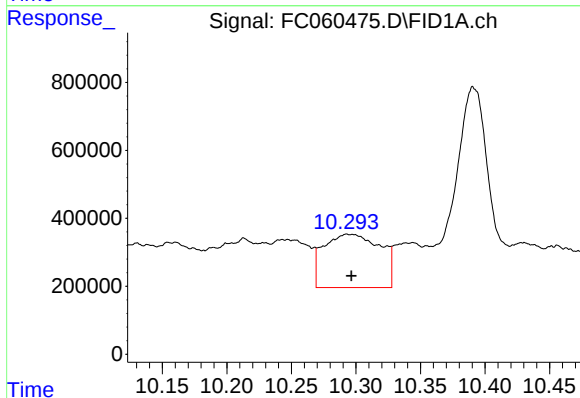
R.T.: 7.314 min
Delta R.T.: -0.011 min
Response: 4507958
Conc: 27.29 ug/ml



#7 n-Hexadecane (C16)

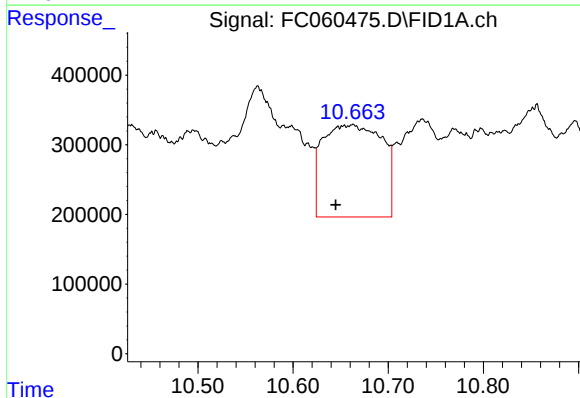
R.T.: 8.896 min
Delta R.T.: 0.008 min
Response: 3863641
Conc: 22.86 ug/ml

Instrument :
FID_C
ClientSampleId :



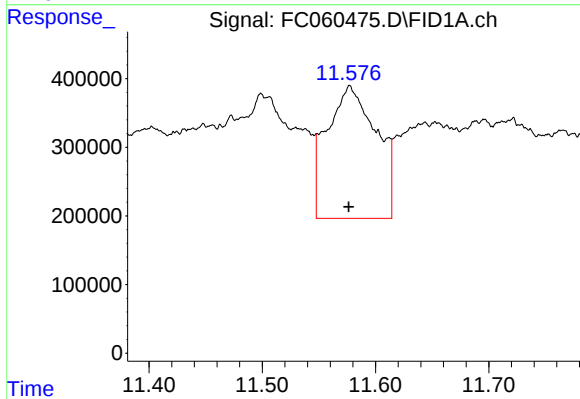
#8 n-Octadecane (C18)

R.T.: 10.295 min
Delta R.T.: -0.001 min
Response: 4792784
Conc: 27.86 ug/ml



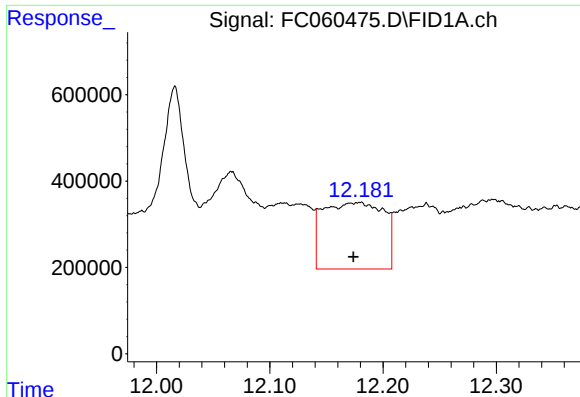
#9 ortho-Terphenyl (SURR)

R.T.: 10.662 min
Delta R.T.: 0.018 min
Response: 5749739
Conc: 31.38 ug/ml



#10 n-Eicosane (C20)

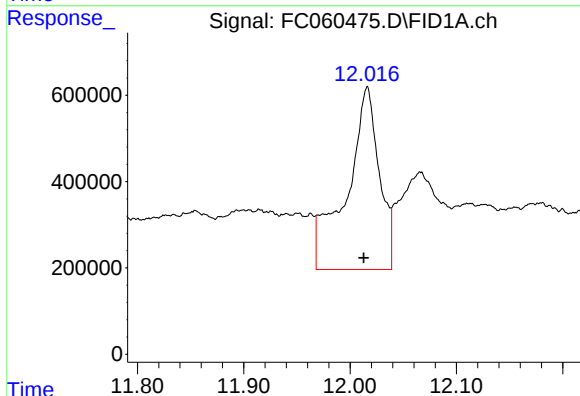
R.T.: 11.578 min
Delta R.T.: 0.001 min
Response: 5848243
Conc: 34.27 ug/ml



#11 n-Heneicosane (C21)

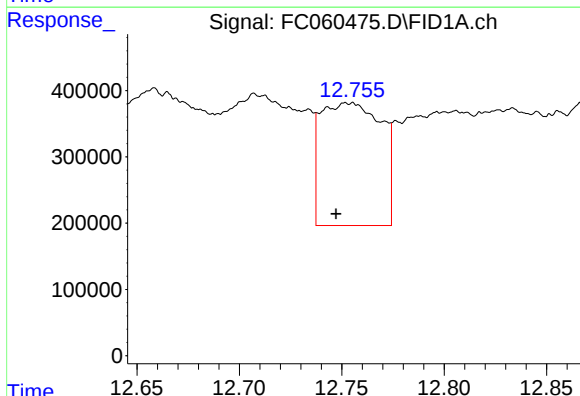
R.T.: 12.178 min
Delta R.T.: 0.004 min
Response: 5749606
Conc: 33.72 ug/ml

Instrument :
FID_C
ClientSampleId :



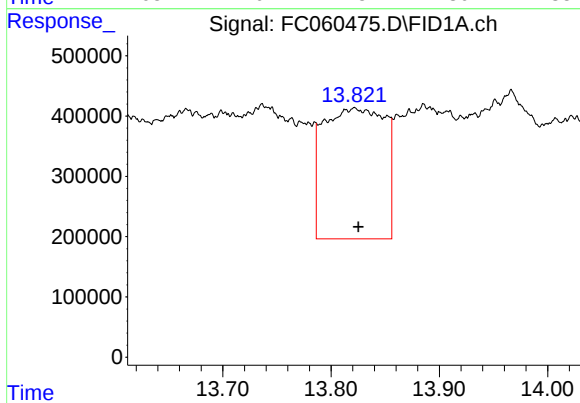
#12 1-chlorooctadecane (SURR)

R.T.: 12.016 min
Delta R.T.: 0.003 min
Response: 9044292
Conc: 61.36 ug/ml



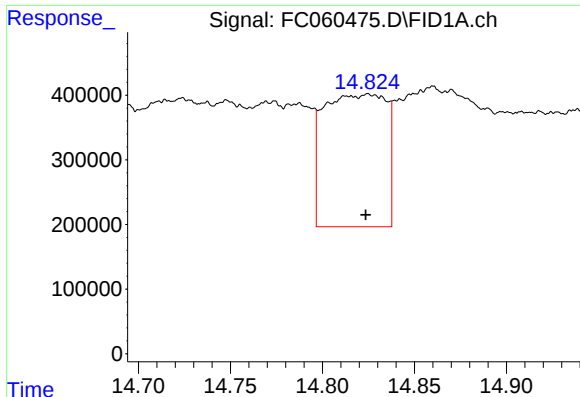
#13 n-Docosane (C22)

R.T.: 12.754 min
Delta R.T.: 0.006 min
Response: 3817036
Conc: 22.39 ug/ml



#14 n-Tetracosane (C24)

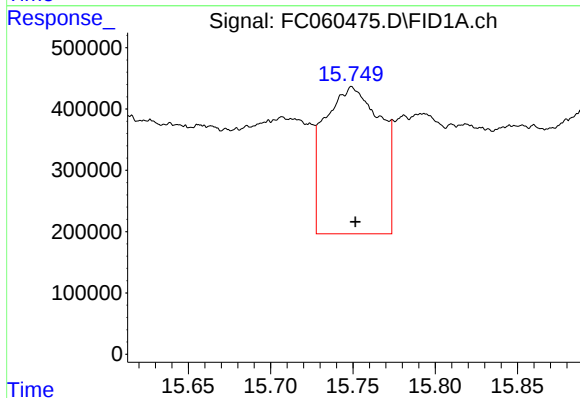
R.T.: 13.822 min
Delta R.T.: -0.004 min
Response: 8572860
Conc: 51.06 ug/ml



#15 n-Hexacosane (C26)

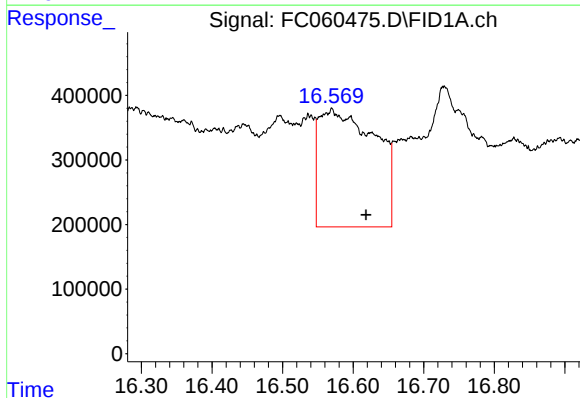
R.T.: 14.825 min
Delta R.T.: 0.002 min
Response: 4853235
Conc: 29.53 ug/ml

Instrument :
FID_C
ClientSampleId :



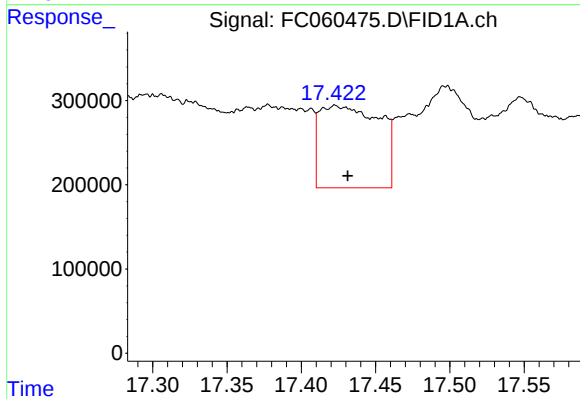
#16 n-Octacosane (C28)

R.T.: 15.750 min
Delta R.T.: -0.002 min
Response: 5692139
Conc: 35.87 ug/ml



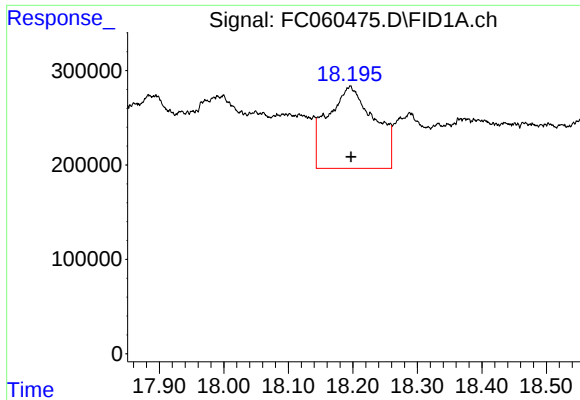
#17 n-Tricontane (C30)

R.T.: 16.570 min
Delta R.T.: -0.049 min
Response: 10074693
Conc: 66.18 ug/ml



#18 n-Dotriacontane (C32)

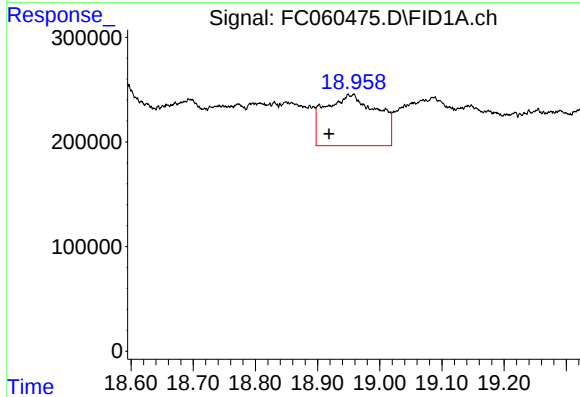
R.T.: 17.424 min
Delta R.T.: -0.008 min
Response: 2737255
Conc: 18.83 ug/ml



#19 n-Tetratriacontane (C34)

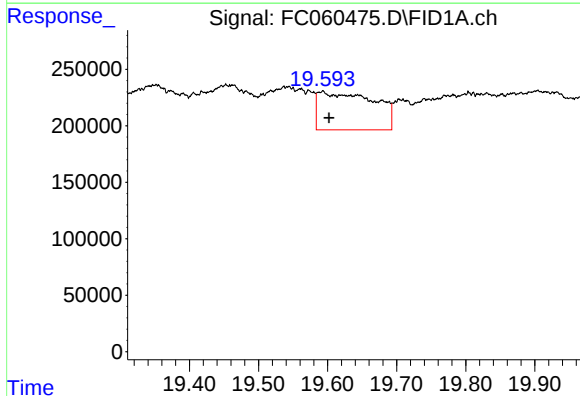
R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 4383914
Conc: 34.52 ug/ml

Instrument :
FID_C
ClientSampleId :



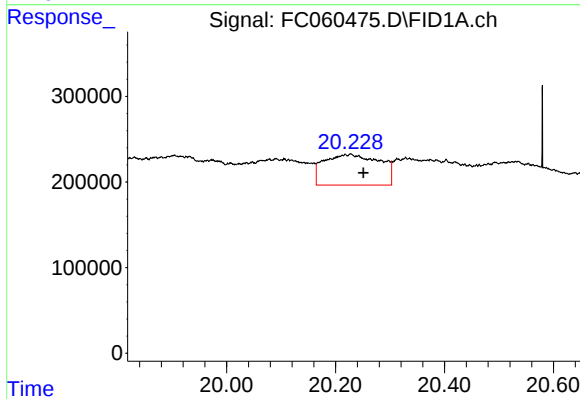
#20 n-Hexatriacontane (C36)

R.T.: 18.956 min
Delta R.T.: 0.038 min
Response: 2844881
Conc: 25.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.592 min
Delta R.T.: -0.010 min
Response: 1897784
Conc: 17.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.228 min
Delta R.T.: -0.024 min
Response: 2564830
Conc: 22.71 ug/ml