

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070522AL\
 Data File : FC060583.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jul 2022 20:38
 Operator : YP/AJ
 Sample : N3564-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 06 04:54:34 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)	10.658	7028278	38.352 ug/ml
Spiked Amount 50.000		Recovery =	76.70%
12) S 1-chlorooctadecane (S...	12.014	7230017	49.052 ug/ml
Spiked Amount 50.000		Recovery =	98.10%
Target Compounds			
1) T n-Nonane (C9)	2.623	9516050	62.035 ug/ml
2) T n-Decane (C10)	3.623	12192350	79.835 ug/ml
3) T A~Naphthalene (C11.7)	5.165	25881166	154.801 ug/ml
4) T n-Dodecane (C12)	5.583	21466729	132.828 ug/ml
5) T A~2-methylnaphthalene...	6.230	16006355	94.161 ug/ml
6) T n-Tetradecane (C14)	7.338	23152744	140.150 ug/ml
7) T n-Hexadecane (C16)	8.896	16019444	94.788 ug/ml
8) T n-Octadecane (C18)	10.301	13365476	77.687 ug/ml
10) T n-Eicosane (C20)	11.580	12833770	75.197 ug/ml
11) T n-Heneicosane (C21)	12.178	7338867	43.043 ug/ml
13) T n-Docosane (C22)	12.752	7449257	43.701 ug/ml
14) T n-Tetracosane (C24)	13.831	10429423	62.117 ug/ml
15) T n-Hexacosane (C26)	14.825	6333560	38.542 ug/ml
16) T n-Octacosane (C28)	15.749	7129698	44.932 ug/ml
17) T n-Tricontane (C30)	16.594	7092998	46.596 ug/ml
18) T n-Dotriacontane (C32)	17.427	2067219	14.221 ug/ml
19) T n-Tetratriacontane (C34)	18.188	672177	5.292 ug/ml

(f)=RT Delta > 1/2 Window

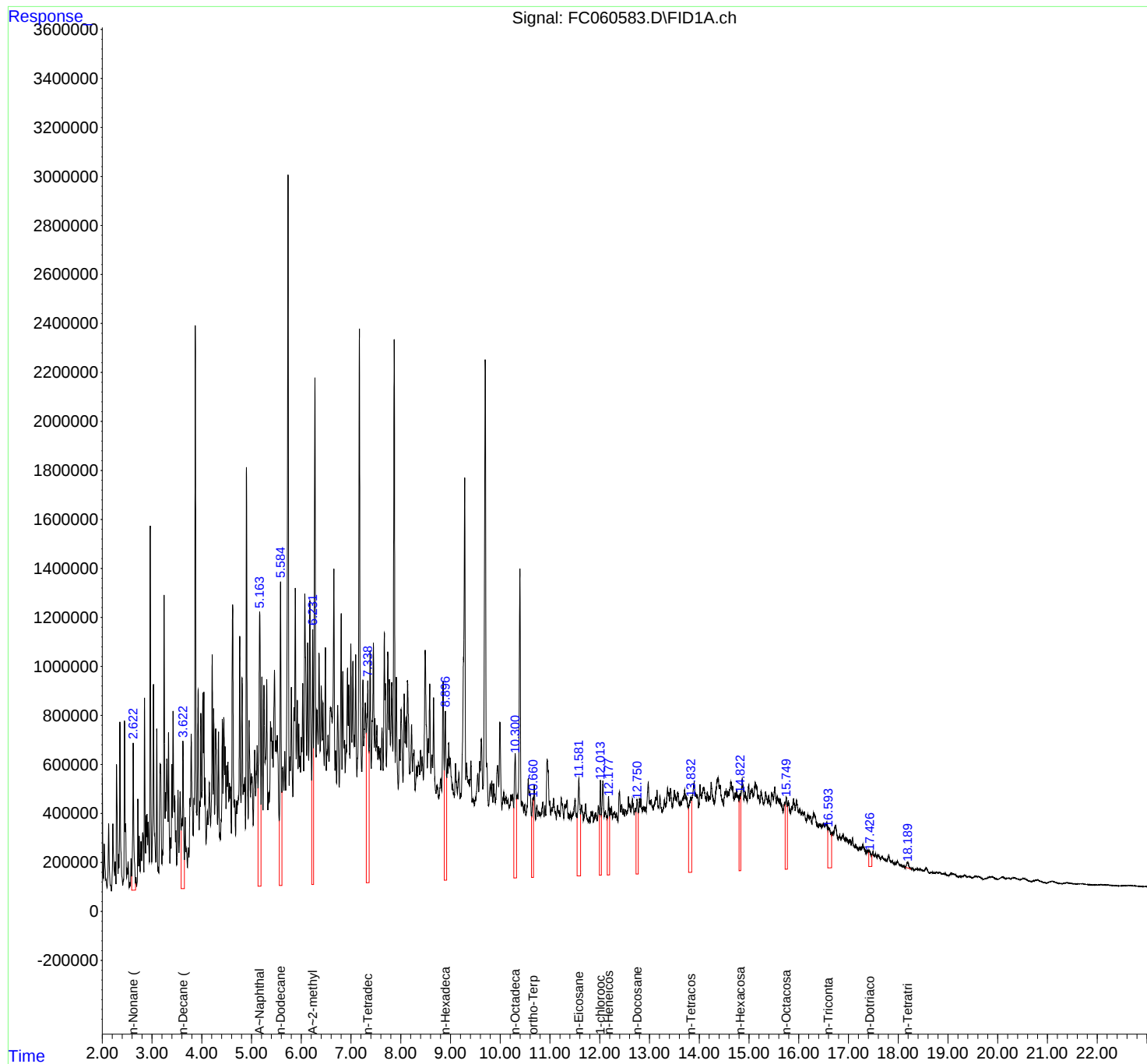
(m)=manual int.

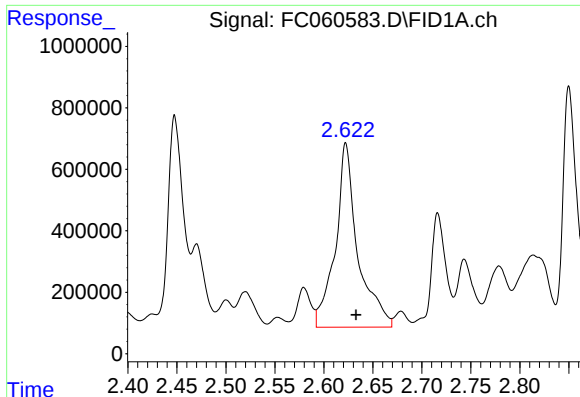
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070522AL\
Data File : FC060583.D
Signal(s) : FID1A.ch
Acq On : 05 Jul 2022 20:38
Operator : YP/AJ
Sample : N3564-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 06 04:54:34 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

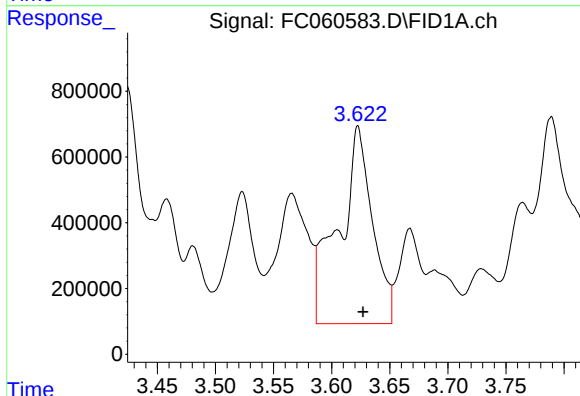




#1 n-Nonane (C9)

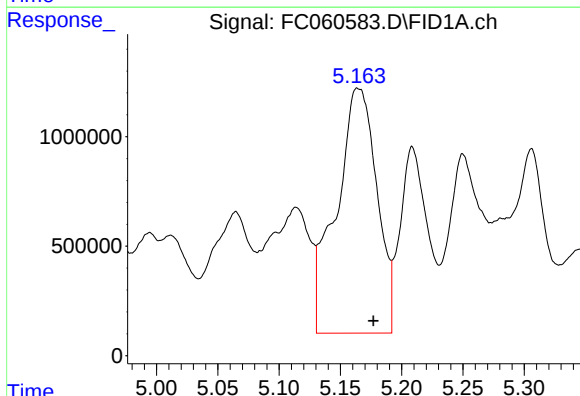
R.T.: 2.623 min
Delta R.T.: -0.010 min
Response: 9516050
Conc: 62.04 ug/ml

Instrument :
FID_C
ClientSampleId :



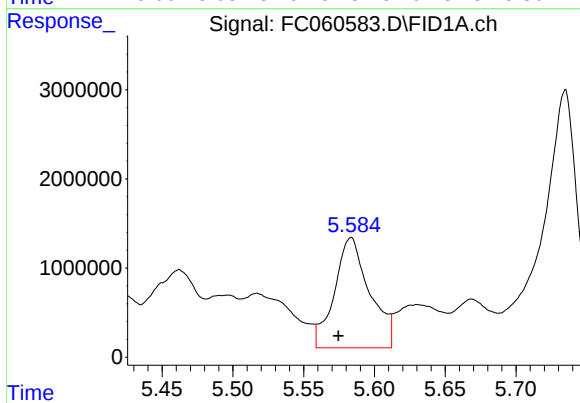
#2 n-Decane (C10)

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 12192350
Conc: 79.84 ug/ml



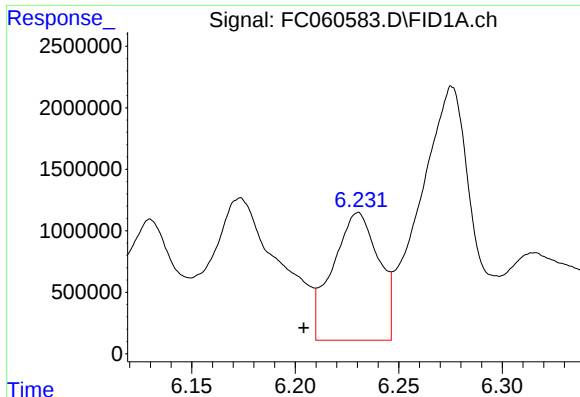
#3 A~Naphthalene (C11.7)

R.T.: 5.165 min
Delta R.T.: -0.012 min
Response: 25881166
Conc: 154.80 ug/ml



#4 n-Dodecane (C12)

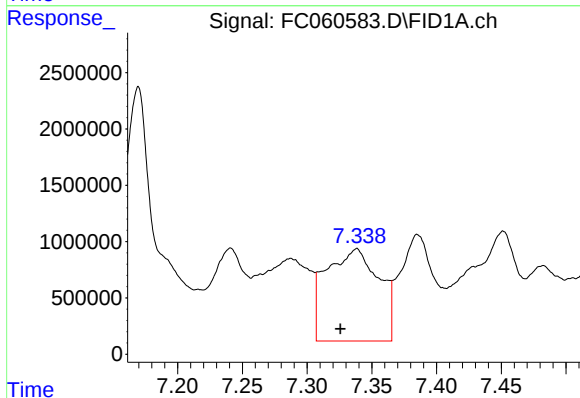
R.T.: 5.583 min
Delta R.T.: 0.009 min
Response: 21466729
Conc: 132.83 ug/ml



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

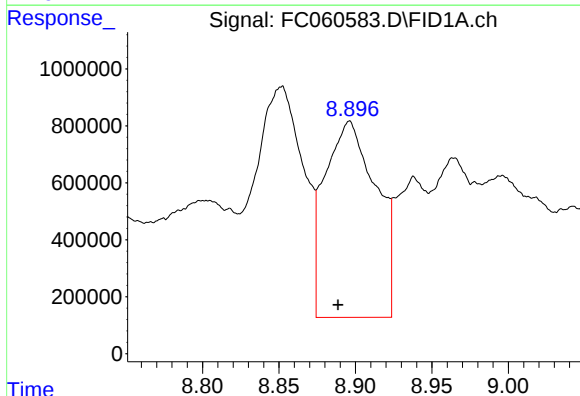
R.T.: 6.230 min
Delta R.T.: 0.026 min
Response: 16006355
Conc: 94.16 ug/ml

Instrument :
FID_C
ClientSampleId :



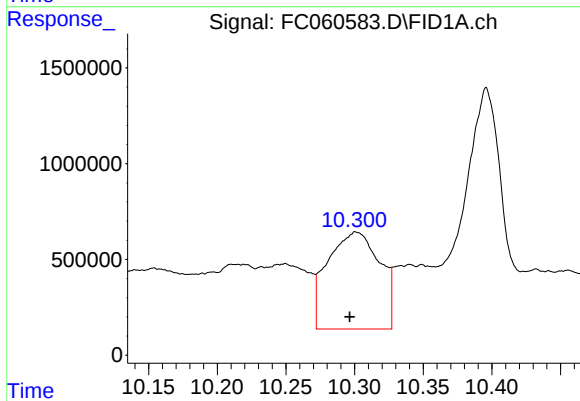
#6 n-Tetradecane (C14)

R.T.: 7.338 min
Delta R.T.: 0.012 min
Response: 23152744
Conc: 140.15 ug/ml



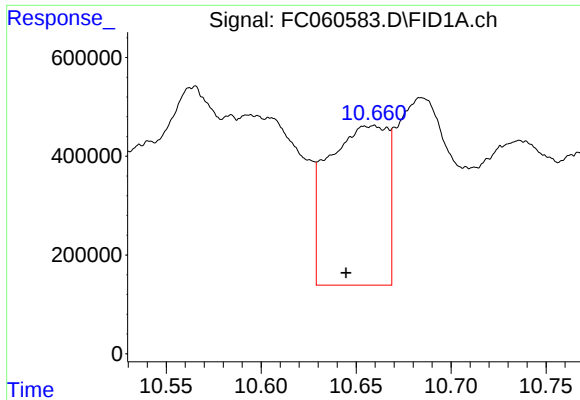
#7 n-Hexadecane (C16)

R.T.: 8.896 min
Delta R.T.: 0.007 min
Response: 16019444
Conc: 94.79 ug/ml



#8 n-Octadecane (C18)

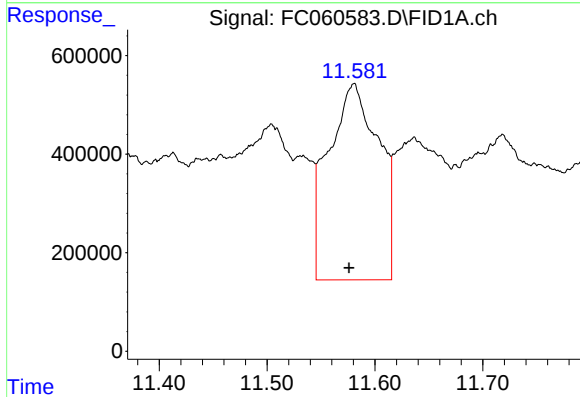
R.T.: 10.301 min
Delta R.T.: 0.005 min
Response: 13365476
Conc: 77.69 ug/ml



#9 ortho-Terphenyl (SURR)

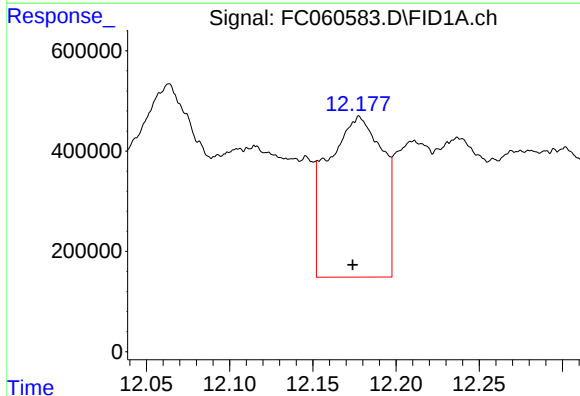
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 7028278
Conc: 38.35 ug/ml

Instrument :
FID_C
ClientSampleId :



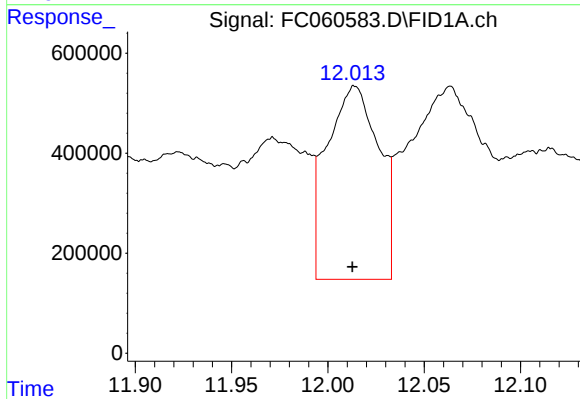
#10 n-Eicosane (C20)

R.T.: 11.580 min
Delta R.T.: 0.004 min
Response: 12833770
Conc: 75.20 ug/ml



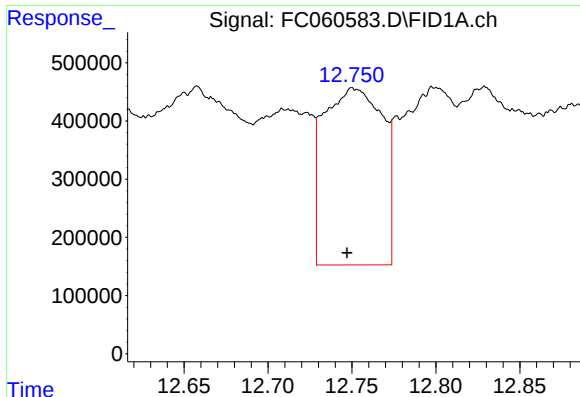
#11 n-Heneicosane (C21)

R.T.: 12.178 min
Delta R.T.: 0.004 min
Response: 7338867
Conc: 43.04 ug/ml



#12 1-chlorooctadecane (SURR)

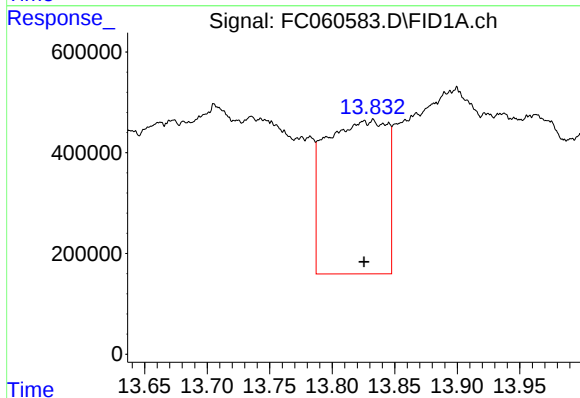
R.T.: 12.014 min
Delta R.T.: 0.001 min
Response: 7230017
Conc: 49.05 ug/ml



#13 n-Docosane (C22)

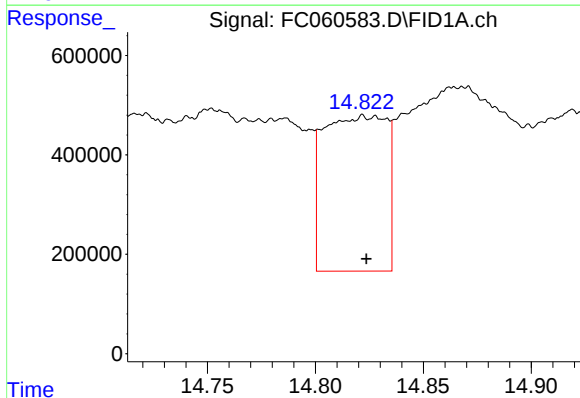
R.T.: 12.752 min
Delta R.T.: 0.004 min
Response: 7449257
Conc: 43.70 ug/ml

Instrument :
FID_C
ClientSampleId :



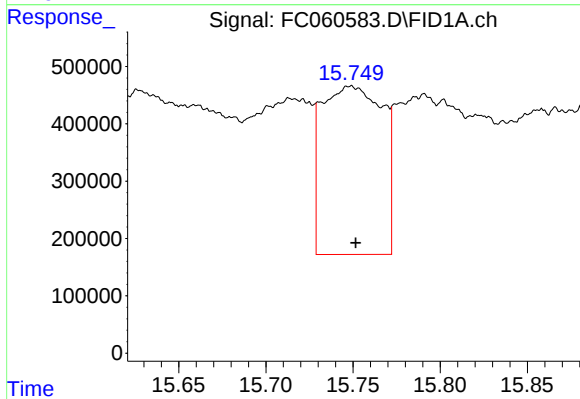
#14 n-Tetracosane (C24)

R.T.: 13.831 min
Delta R.T.: 0.006 min
Response: 10429423
Conc: 62.12 ug/ml



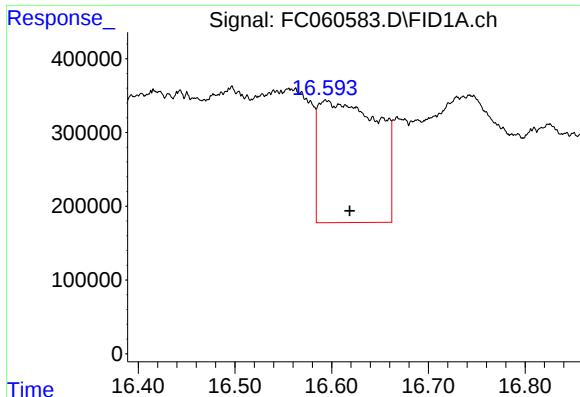
#15 n-Hexacosane (C26)

R.T.: 14.825 min
Delta R.T.: 0.001 min
Response: 6333560
Conc: 38.54 ug/ml



#16 n-Octacosane (C28)

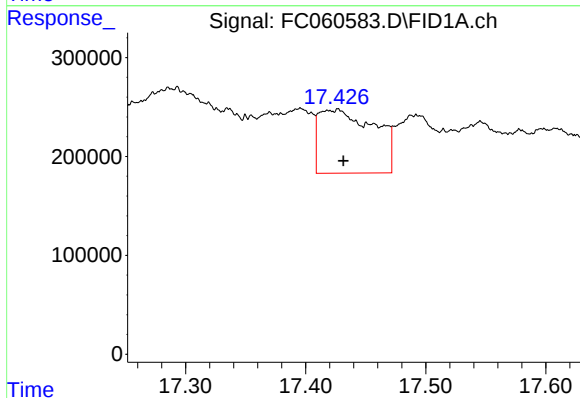
R.T.: 15.749 min
Delta R.T.: -0.003 min
Response: 7129698
Conc: 44.93 ug/ml



#17 n-Tricontane (C30)

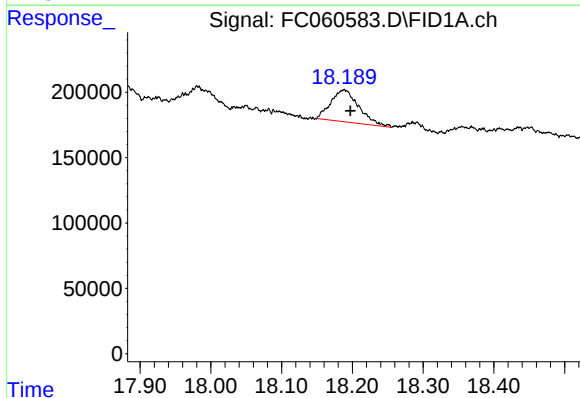
R.T.: 16.594 min
Delta R.T.: -0.024 min
Response: 7092998
Conc: 46.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 17.427 min
Delta R.T.: -0.005 min
Response: 2067219
Conc: 14.22 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.188 min
Delta R.T.: -0.009 min
Response: 672177
Conc: 5.29 ug/ml