

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111924AL\
 Data File : FG014869.D
 Signal(s) : FID1A.ch
 Acq On : 19 Nov 2024 13:43
 Operator : YP\AJ
 Sample : P4860-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 20 00:36:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 16:33:02 2024
 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			
12) S 1-chlorooctadecane (S...	13.388	4732559	42.586 ug/ml
Spiked Amount 50.000		Recovery =	85.17%
Target Compounds			
4) T n-Dodecane (C12)	6.738	49743	0.355 ug/ml
6) T n-Tetradecane (C14)	8.570	51459	0.371 ug/ml
7) T n-Hexadecane (C16)	10.181	55407	0.391 ug/ml
8) T n-Octadecane (C18)	11.627	94260	0.670 ug/ml
10) T n-Eicosane (C20)	12.939	75200	0.567 ug/ml
11) T n-Heneicosane (C21)	13.552	82001	0.632 ug/ml
13) T n-Docosane (C22)	14.139	194769	1.528 ug/ml
14) T n-Tetracosane (C24)	15.244	430173	3.442 ug/ml
15) T n-Hexacosane (C26)	16.267	681009	5.597 ug/ml
16) T n-Octacosane (C28)	17.217	681081	5.677 ug/ml
17) T n-Tricontane (C30)	18.106	520078	4.148 ug/ml
18) T n-Dotriacontane (C32)	18.939	400112	3.212 ug/ml
19) T n-Tetratriacontane (C34)	19.722	211352	1.957 ug/ml
20) T n-Hexatriacontane (C36)	20.463	137947	1.490 ug/ml
21) T n-Octatriacontane (C38)	21.212	101274	1.156 ug/ml

(f)=RT Delta > 1/2 Window

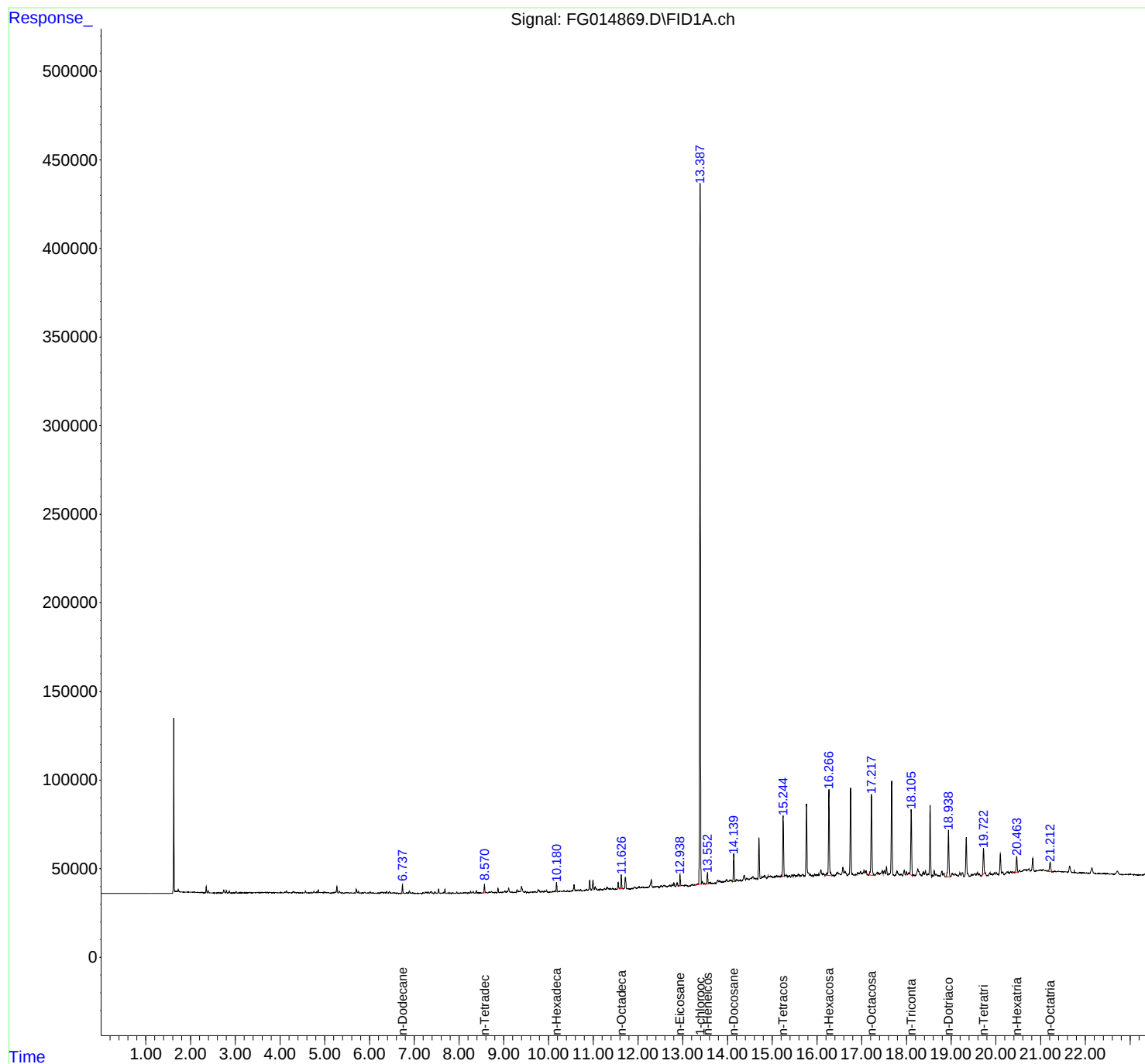
(m)=manual int.

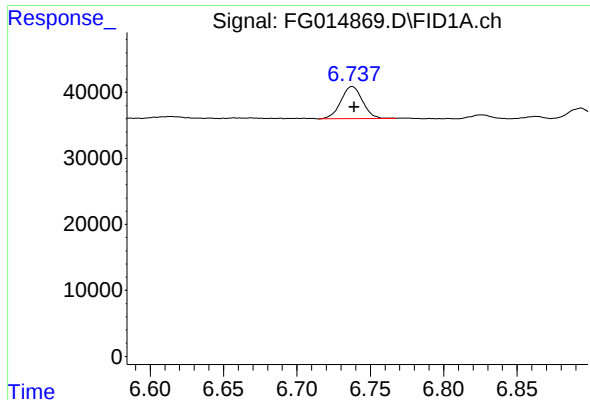
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111924AL\
Data File : FG014869.D
Signal(s) : FID1A.ch
Acq On : 19 Nov 2024 13:43
Operator : YP\AJ
Sample : P4860-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 20 00:36:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 16:33:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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





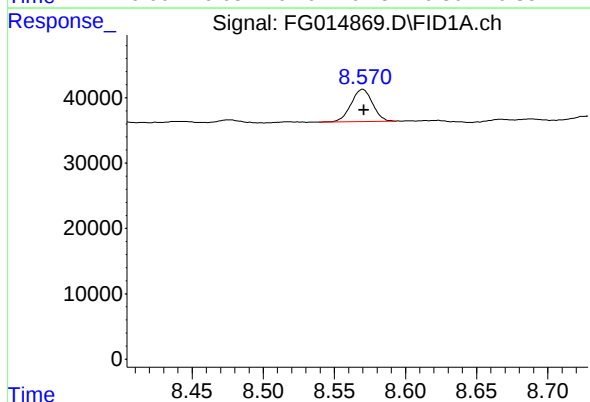
#4 n-Dodecane (C12)

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 49743
Conc: 0.35 ug/ml

Instrument :

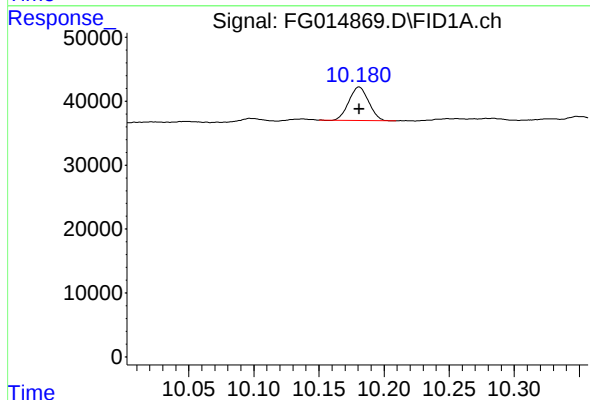
FID_G

ClientSampleId :



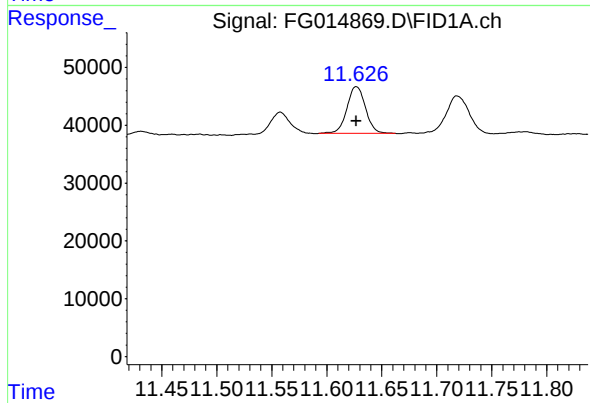
#6 n-Tetradecane (C14)

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 51459
Conc: 0.37 ug/ml



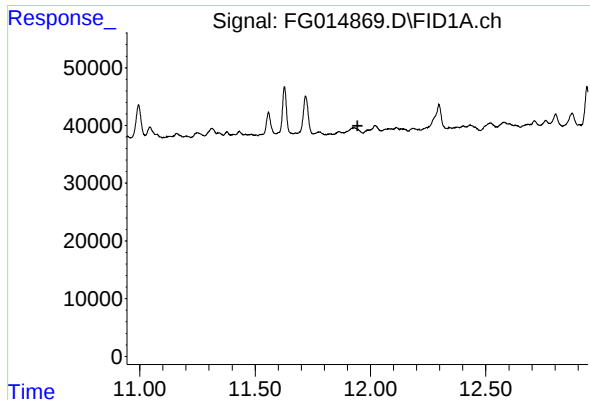
#7 n-Hexadecane (C16)

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 55407
Conc: 0.39 ug/ml



#8 n-Octadecane (C18)

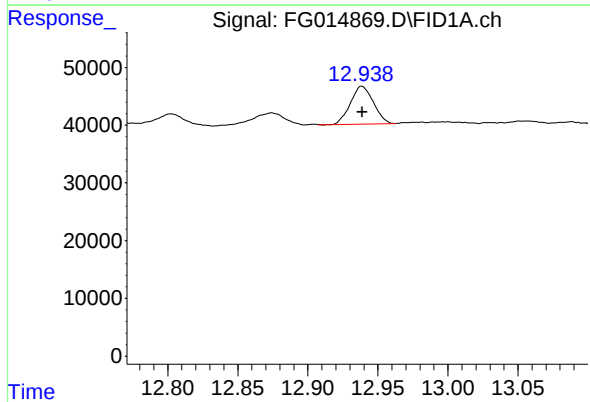
R.T.: 11.627 min
Delta R.T.: 0.000 min
Response: 94260
Conc: 0.67 ug/ml



#9 ortho-Terphenyl (SURR)

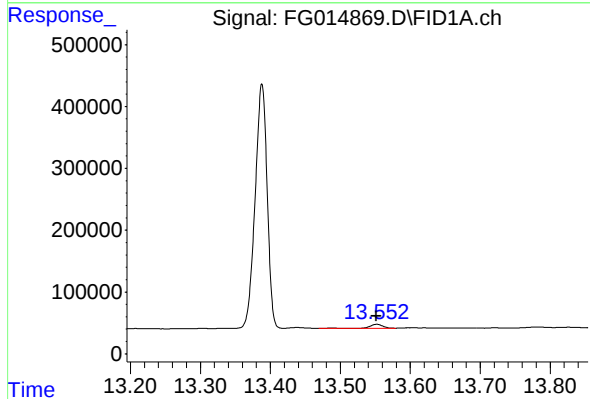
R.T.: 0.000 min
Exp R.T.: 11.944 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



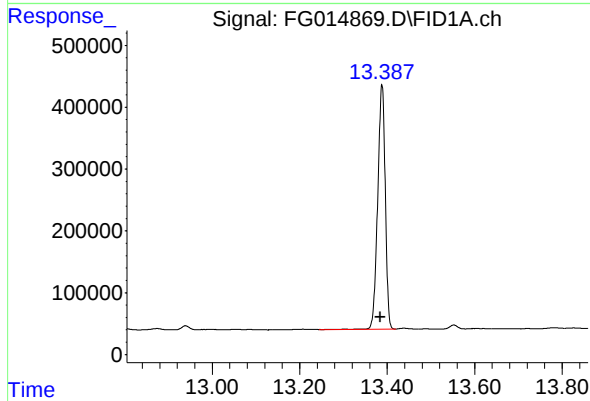
#10 n-Eicosane (C20)

R.T.: 12.939 min
Delta R.T.: 0.000 min
Response: 75200
Conc: 0.57 ug/ml



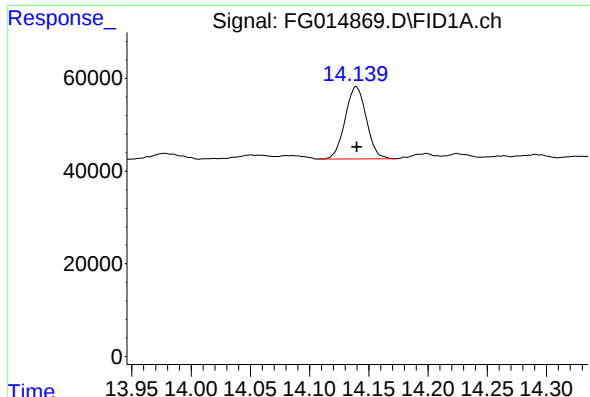
#11 n-Heneicosane (C21)

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 82001
Conc: 0.63 ug/ml



#12 1-chlorooctadecane (SURR)

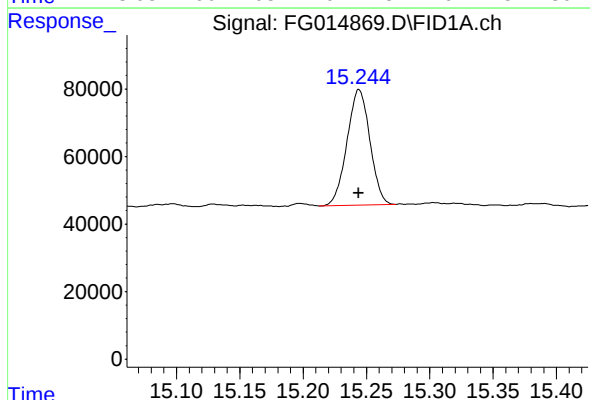
R.T.: 13.388 min
Delta R.T.: 0.004 min
Response: 4732559
Conc: 42.59 ug/ml



#13 n-Docosane (C22)

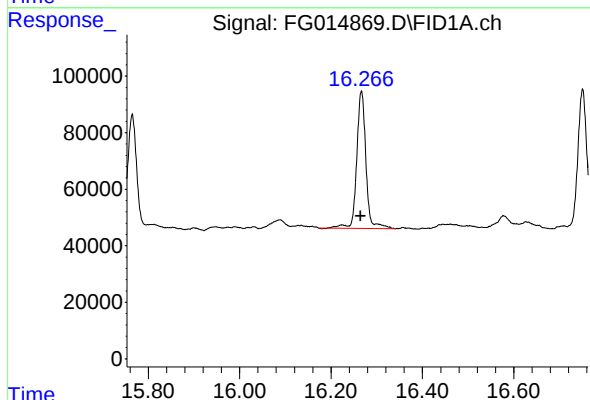
R.T.: 14.139 min
Delta R.T.: 0.000 min
Response: 194769
Conc: 1.53 ug/ml

Instrument :
FID_G
ClientSampleId :



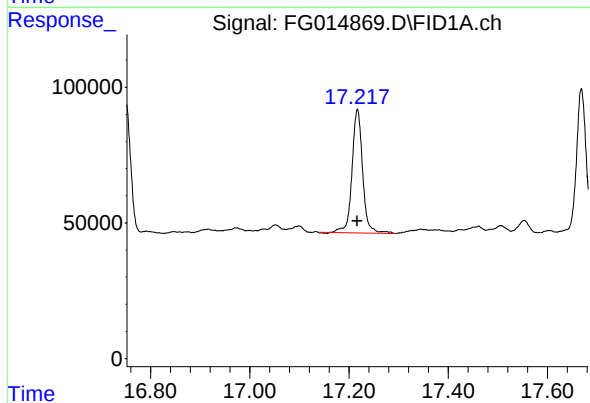
#14 n-Tetracosane (C24)

R.T.: 15.244 min
Delta R.T.: 0.000 min
Response: 430173
Conc: 3.44 ug/ml



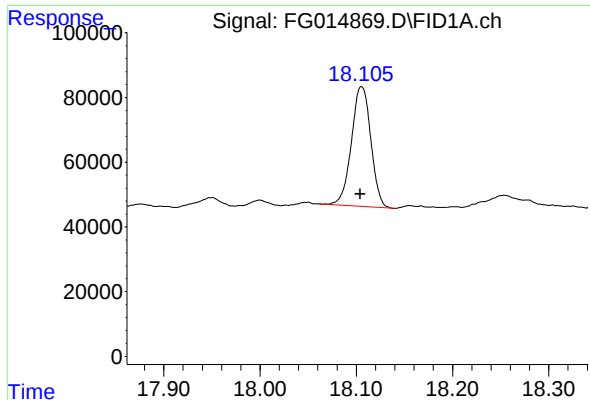
#15 n-Hexacosane (C26)

R.T.: 16.267 min
Delta R.T.: 0.001 min
Response: 681009
Conc: 5.60 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.217 min
Delta R.T.: 0.000 min
Response: 681081
Conc: 5.68 ug/ml



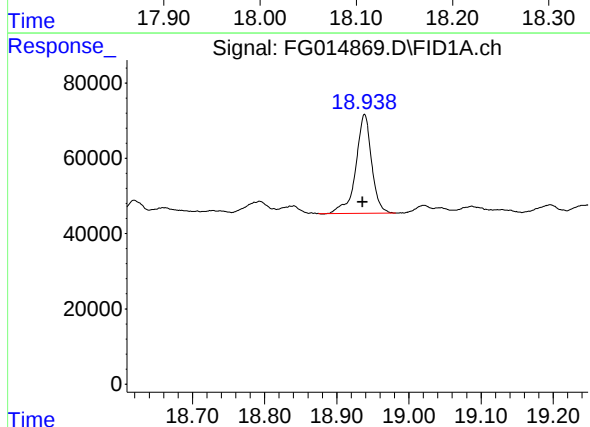
#17 n-Tricontane (C30)

R.T.: 18.106 min
Delta R.T.: 0.001 min
Response: 520078
Conc: 4.15 ug/ml

Instrument :

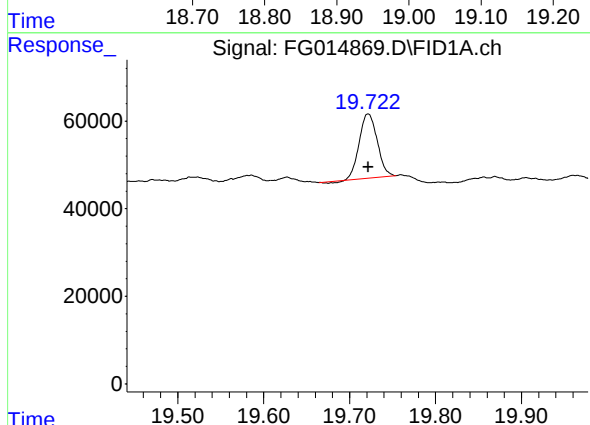
FID_G

ClientSampleId :



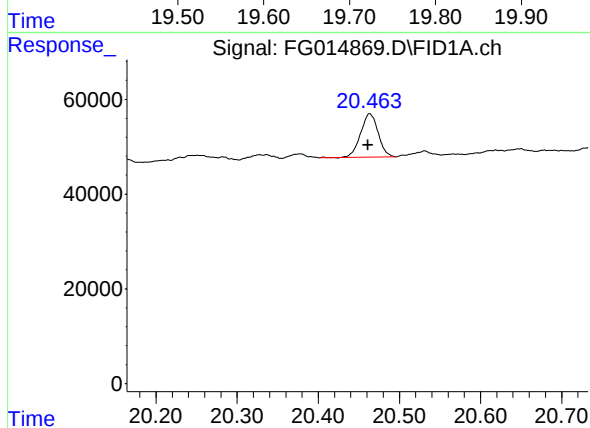
#18 n-Dotriacontane (C32)

R.T.: 18.939 min
Delta R.T.: 0.002 min
Response: 400112
Conc: 3.21 ug/ml



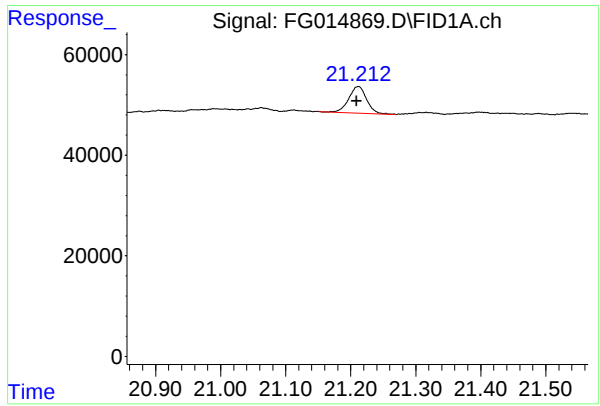
#19 n-Tetatriacontane (C34)

R.T.: 19.722 min
Delta R.T.: 0.000 min
Response: 211352
Conc: 1.96 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.463 min
Delta R.T.: 0.002 min
Response: 137947
Conc: 1.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.212 min
Delta R.T.: 0.003 min
Response: 101274
Conc: 1.16 ug/ml

Instrument :

FID_G

ClientSampleId :