

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101625AL\
 Data File : FG016788.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2025 16:27
 Operator : YP\AJ
 Sample : Q3355-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 17 01:26:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 03 03:11:55 2025
 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)	12.051	4037732	25.856 ug/ml
Spiked Amount 50.000		Recovery =	51.71%
12) S 1-chlorooctadecane (S...	13.496	5538825	45.290 ug/ml
Spiked Amount 50.000		Recovery =	90.58%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.311	97558	0.736 ug/ml
4) T n-Dodecane (C12)	6.813	208189	1.628 ug/ml
5) T A~2-methylnaphthalene...	7.460	234619	1.905 ug/ml
6) T n-Tetradecane (C14)	8.653	805864	6.382 ug/ml
7) T n-Hexadecane (C16)	10.272	1120351	8.406 ug/ml
8) T n-Octadecane (C18)	11.725	892048	6.342 ug/ml
10) T n-Eicosane (C20)	13.045	633758	4.507 ug/ml
11) T n-Heneicosane (C21)	13.697	4537924	32.537 ug/ml
13) T n-Docosane (C22)	14.253	310939	2.188 ug/ml
14) T n-Tetracosane (C24)	15.361	301048	2.033 ug/ml
15) T n-Hexacosane (C26)	16.392	110756	0.745 ug/ml
16) T n-Octacosane (C28)	17.350	116026	0.786 ug/ml
17) T n-Tricontane (C30)	18.243	170886	1.149 ug/ml
18) T n-Dotriacontane (C32)	19.084	965052	6.808 ug/ml
19) T n-Tetratriacontane (C34)	19.871	128603	1.036 ug/ml
20) T n-Hexatriacontane (C36)	20.620	471277	4.572 ug/ml
21) T n-Octatriacontane (C38)	21.398	106487	1.170 ug/ml
22) T n-Tetracontane (C40)	22.388	168556	2.008 ug/ml

(f)=RT Delta > 1/2 Window

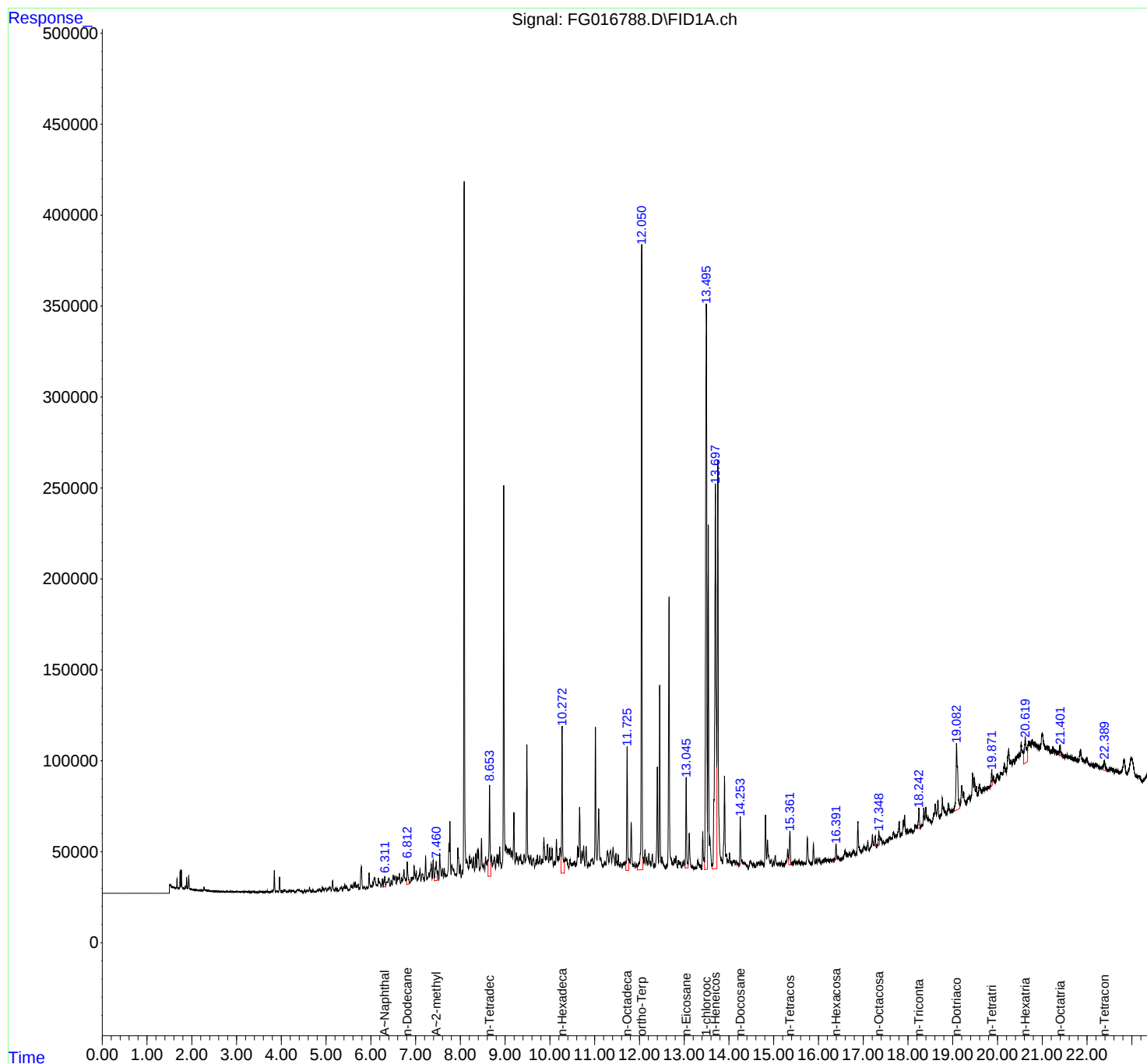
(m)=manual int.

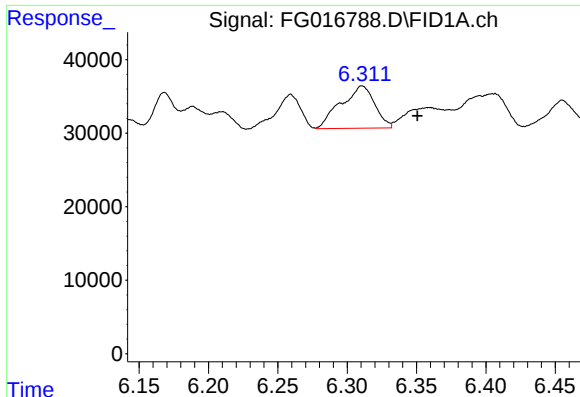
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101625AL\
Data File : FG016788.D
Signal(s) : FID1A.ch
Acq On : 16 Oct 2025 16:27
Operator : YP\AJ
Sample : Q3355-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 17 01:26:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.M
Quant Title : GC Extractables
QLast Update : Fri Oct 03 03:11:55 2025
Response via : Initial Calibration
Integrator: ChemStation

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

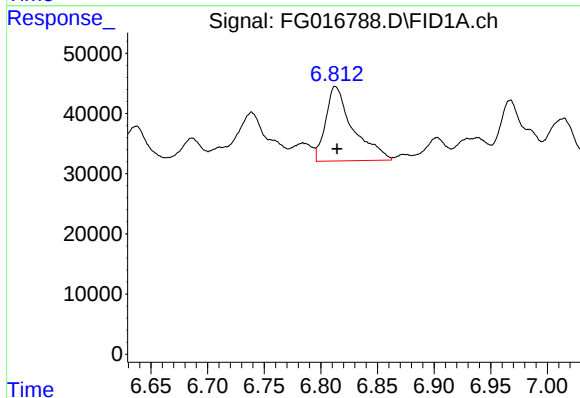




#3 A~Naphthalene (C11.7)

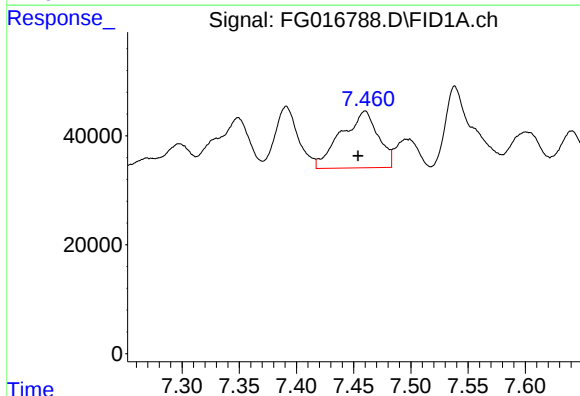
R.T.: 6.311 min
Delta R.T.: -0.040 min
Response: 97558
Conc: 0.74 ug/ml

Instrument :
FID_G
ClientSampleId :



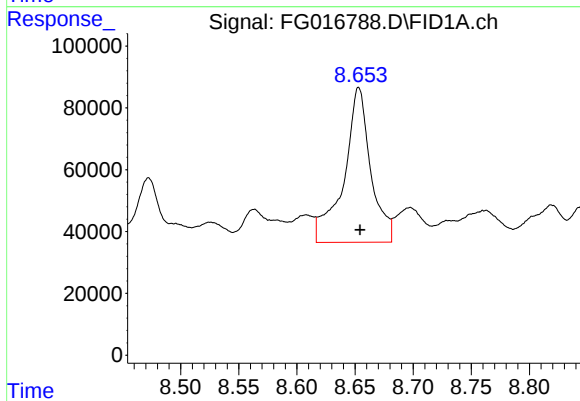
#4 n-Dodecane (C12)

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 208189
Conc: 1.63 ug/ml



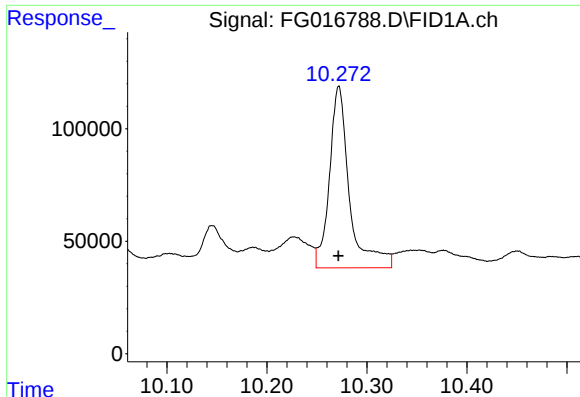
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.460 min
Delta R.T.: 0.006 min
Response: 234619
Conc: 1.90 ug/ml



#6 n-Tetradecane (C14)

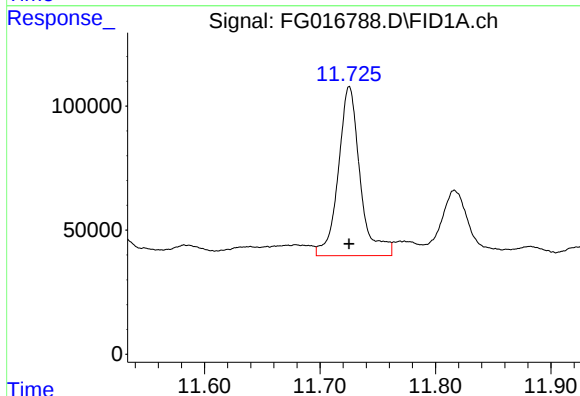
R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 805864
Conc: 6.38 ug/ml



#7 n-Hexadecane (C16)

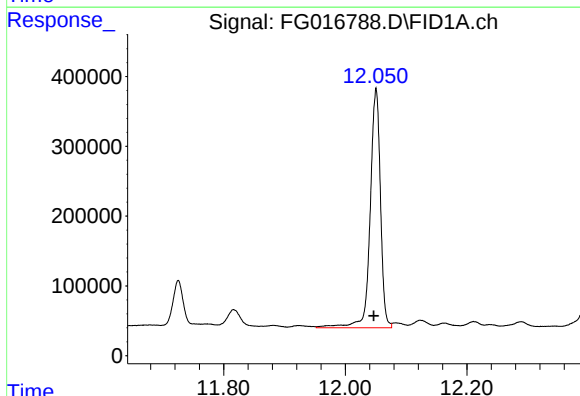
R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 1120351
Conc: 8.41 ug/ml

Instrument :
FID_G
ClientSampleId :



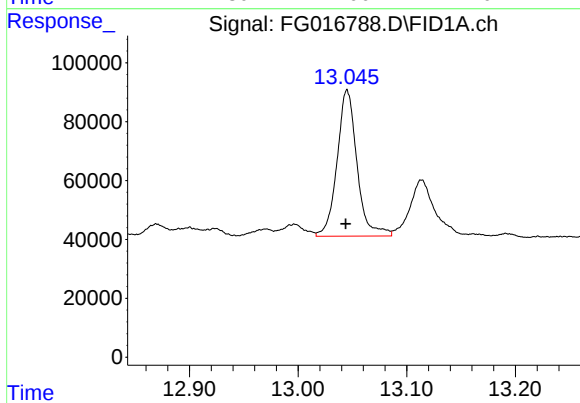
#8 n-Octadecane (C18)

R.T.: 11.725 min
Delta R.T.: 0.000 min
Response: 892048
Conc: 6.34 ug/ml



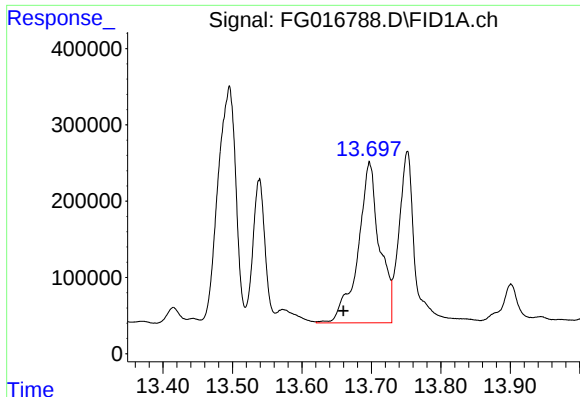
#9 ortho-Terphenyl (SURR)

R.T.: 12.051 min
Delta R.T.: 0.004 min
Response: 4037732
Conc: 25.86 ug/ml



#10 n-Eicosane (C20)

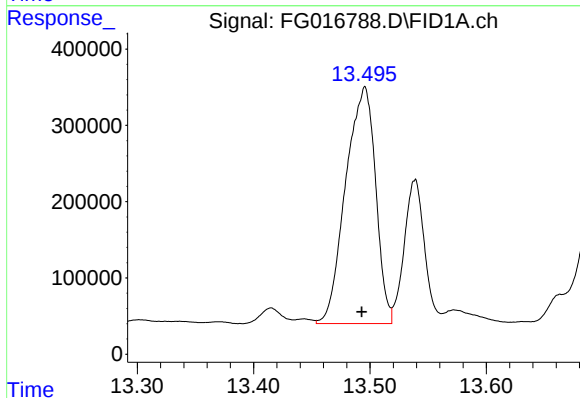
R.T.: 13.045 min
Delta R.T.: 0.001 min
Response: 633758
Conc: 4.51 ug/ml



#11 n-Heneicosane (C21)

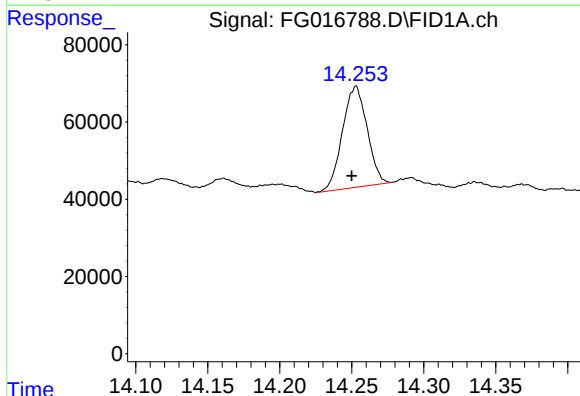
R.T.: 13.697 min
Delta R.T.: 0.038 min
Response: 4537924
Conc: 32.54 ug/ml

Instrument :
FID_G
ClientSampleId :



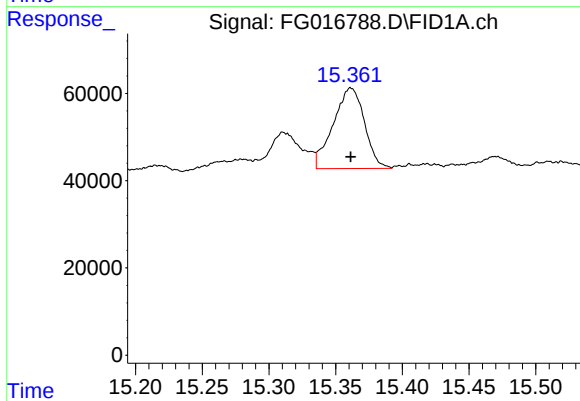
#12 1-chlorooctadecane (SURR)

R.T.: 13.496 min
Delta R.T.: 0.003 min
Response: 5538825
Conc: 45.29 ug/ml



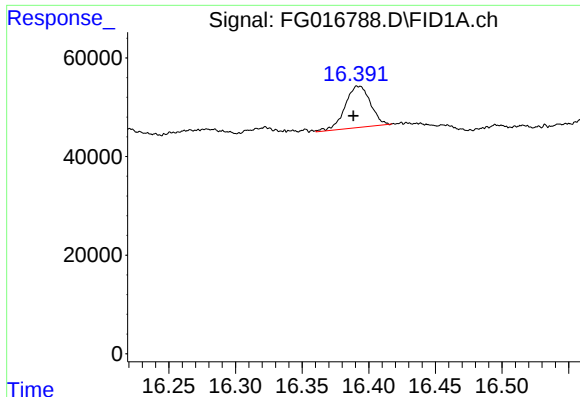
#13 n-Docosane (C22)

R.T.: 14.253 min
Delta R.T.: 0.003 min
Response: 310939
Conc: 2.19 ug/ml



#14 n-Tetracosane (C24)

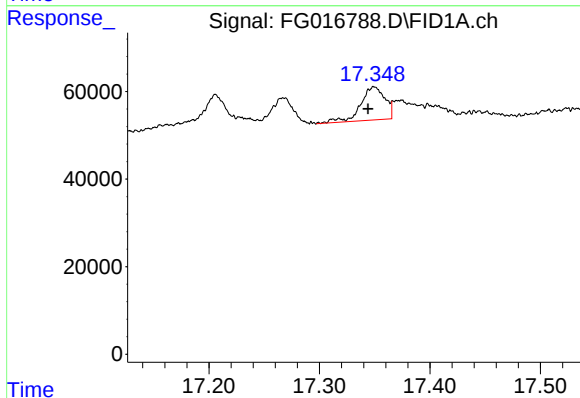
R.T.: 15.361 min
Delta R.T.: 0.000 min
Response: 301048
Conc: 2.03 ug/ml



#15 n-Hexacosane (C26)

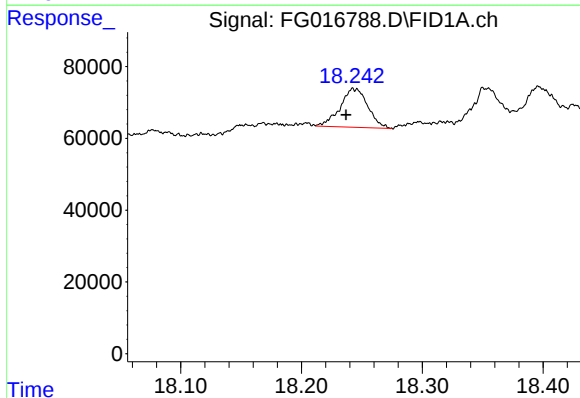
R.T.: 16.392 min
Delta R.T.: 0.004 min
Response: 110756
Conc: 0.74 ug/ml

Instrument :
FID_G
ClientSampleId :



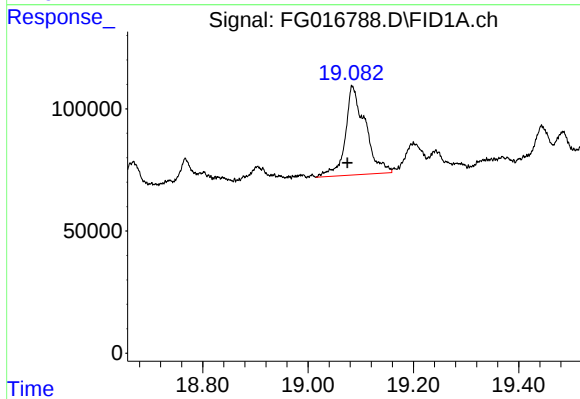
#16 n-Octacosane (C28)

R.T.: 17.350 min
Delta R.T.: 0.006 min
Response: 116026
Conc: 0.79 ug/ml



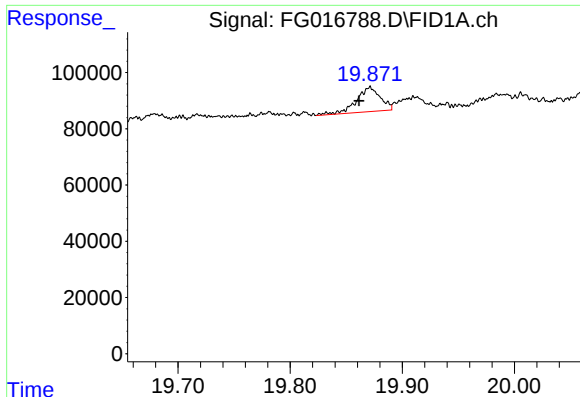
#17 n-Tricontane (C30)

R.T.: 18.243 min
Delta R.T.: 0.006 min
Response: 170886
Conc: 1.15 ug/ml



#18 n-Dotriacontane (C32)

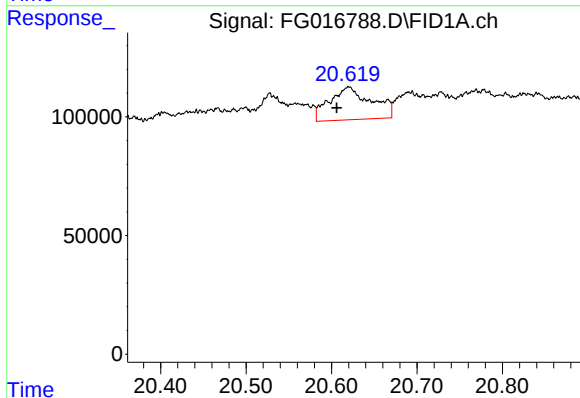
R.T.: 19.084 min
Delta R.T.: 0.010 min
Response: 965052
Conc: 6.81 ug/ml



#19 n-Tetratriacontane (C34)

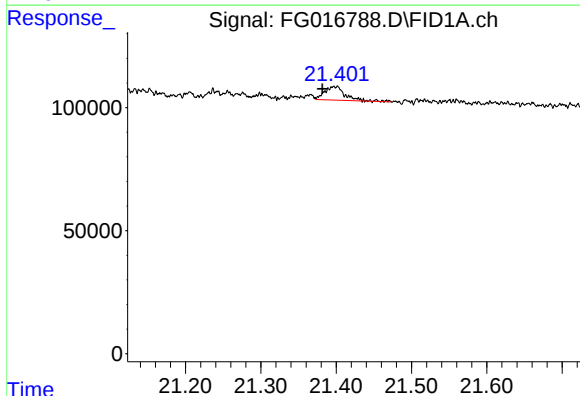
R.T.: 19.871 min
Delta R.T.: 0.010 min
Response: 128603
Conc: 1.04 ug/ml

Instrument :
FID_G
ClientSampleId :



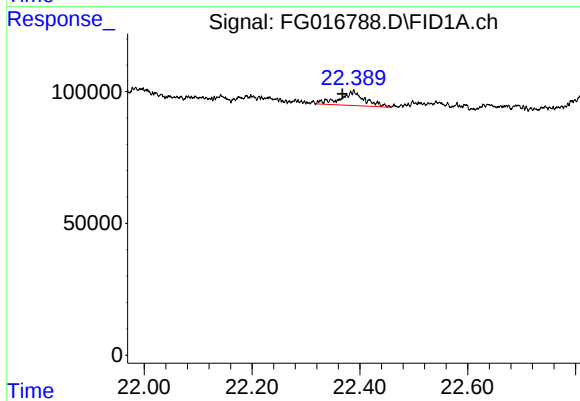
#20 n-Hexatriacontane (C36)

R.T.: 20.620 min
Delta R.T.: 0.014 min
Response: 471277
Conc: 4.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.398 min
Delta R.T.: 0.017 min
Response: 106487
Conc: 1.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.388 min
Delta R.T.: 0.021 min
Response: 168556
Conc: 2.01 ug/ml