

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111018AL\
 Data File : FC037569.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2018 1:56
 Operator : AJ\SJ
 Sample : J5813-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 11 13:18:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 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)	11.318	3142949	21.642 ug/ml
Spiked Amount 50.000		Recovery =	43.28%
12) S 1-chlorooctadecane (S...	12.760	3617018	32.283 ug/ml
Spiked Amount 50.000		Recovery =	64.57%
Target Compounds			
1) T n-Nonane (C9)	3.147	2847297	23.796 ug/ml
2) T n-Decane (C10)	4.239	3432747	28.403 ug/ml
3) T A~Naphthalene (C11.7)	5.768	3856883	28.464 ug/ml
4) T n-Dodecane (C12)	6.211	3799290	30.013 ug/ml
5) T A~2-methylnaphthalene...	6.817	4050603	29.479 ug/ml
6) T n-Tetradecane (C14)	7.995	4067103	30.903 ug/ml
7) T n-Hexadecane (C16)	9.585	4044210	29.889 ug/ml
8) T n-Octadecane (C18)	11.018	4009704	28.604 ug/ml
10) T n-Eicosane (C20)	12.355	4236404	31.186 ug/ml
11) T n-Heneicosane (C21)	12.929	3989579	30.479 ug/ml
13) T n-Docosane (C22)	13.513	4027948	31.026 ug/ml
14) T n-Tetracosane (C24)	14.612	4114308	32.321 ug/ml
15) T n-Hexacosane (C26)	15.630	4006948	32.017 ug/ml
16) T n-Octacosane (C28)	16.575	4450150	35.086 ug/ml
17) T n-Tricontane (C30)	17.462	4386035	31.827 ug/ml
18) T n-Dotriacontane (C32)	18.291	4334539	28.387 ug/ml
19) T n-Tetratriacontane (C34)	19.072	4102094	29.151 ug/ml
20) T n-Hexatriacontane (C36)	19.810	3454639	25.525 ug/ml
21) T n-Octatriacontane (C38)	20.511	3206303	23.867 ug/ml
22) T n-Tetracontane (C40)	21.332	3570551	24.341 ug/ml

(f)=RT Delta > 1/2 Window

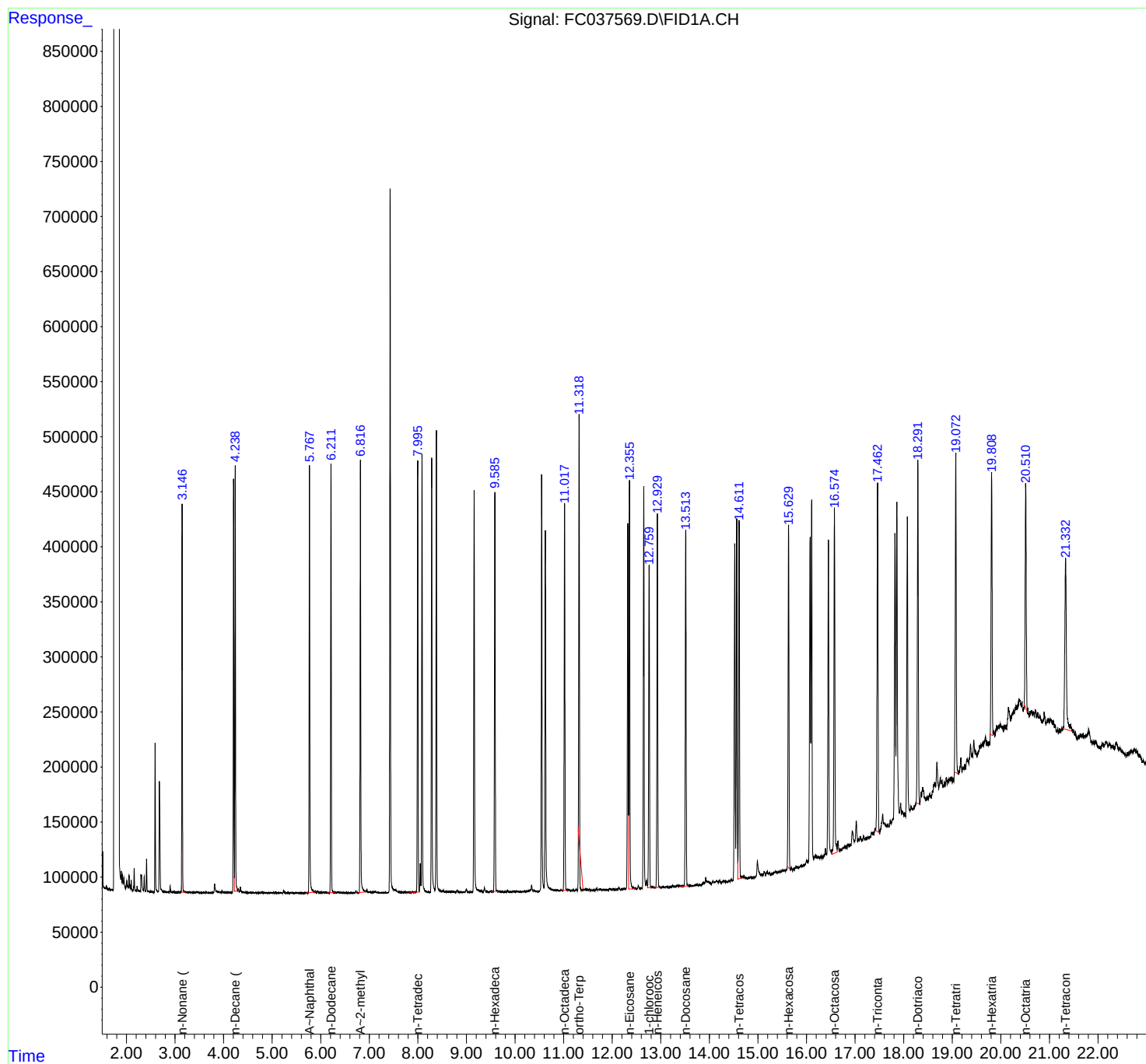
(m)=manual int.

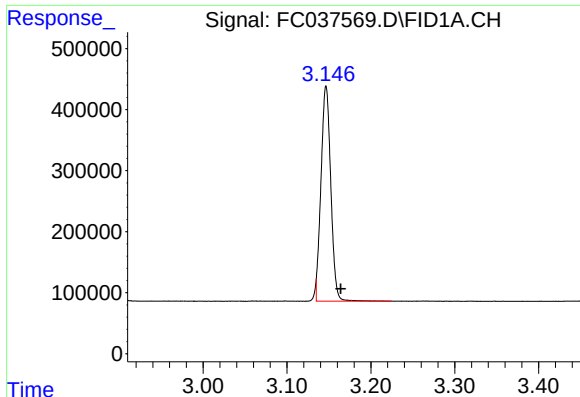
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111018AL\
Data File : FC037569.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2018 1:56
Operator : AJ\SJ
Sample : J5813-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
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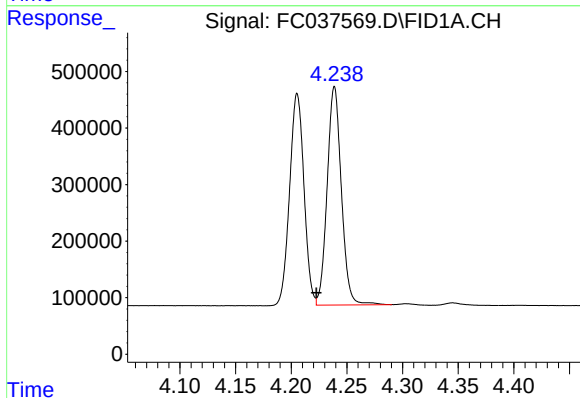




#1 n-Nonane (C9)

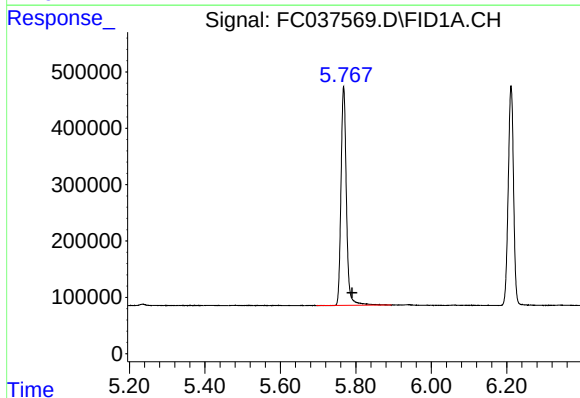
R.T.: 3.147 min
Delta R.T.: -0.017 min
Response: 2847297
Conc: 23.80 ug/ml

Instrument :
FID_D
ClientSampleId :



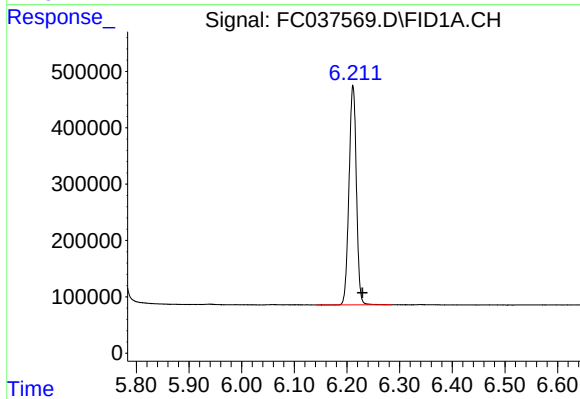
#2 n-Decane (C10)

R.T.: 4.239 min
Delta R.T.: 0.016 min
Response: 3432747
Conc: 28.40 ug/ml



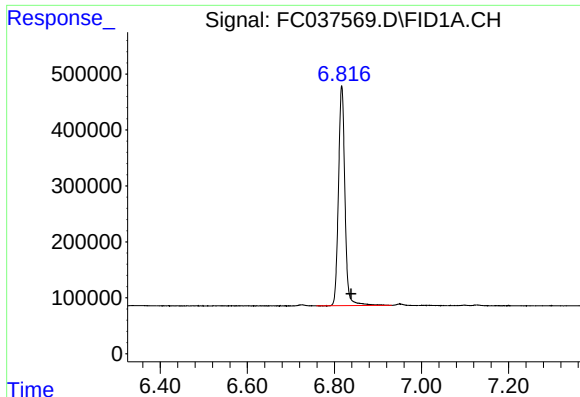
#3 A~Naphthalene (C11.7)

R.T.: 5.768 min
Delta R.T.: -0.022 min
Response: 3856883
Conc: 28.46 ug/ml



#4 n-Dodecane (C12)

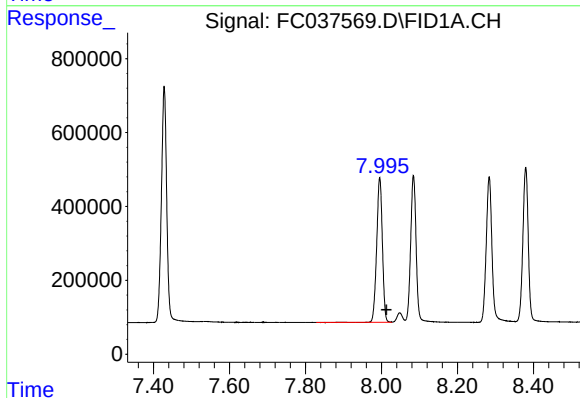
R.T.: 6.211 min
Delta R.T.: -0.018 min
Response: 3799290
Conc: 30.01 ug/ml



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

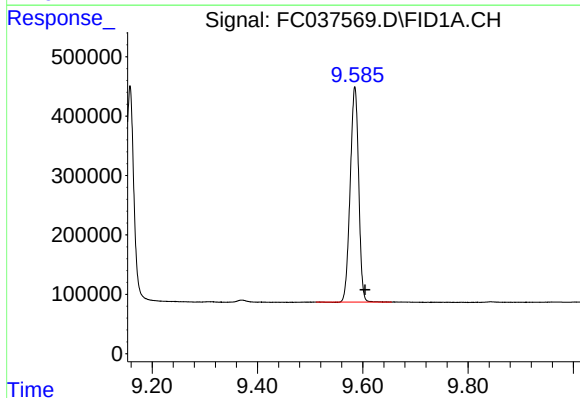
R.T.: 6.817 min
Delta R.T.: -0.022 min
Response: 4050603
Conc: 29.48 ug/ml

Instrument :
FID_D
ClientSampleId :



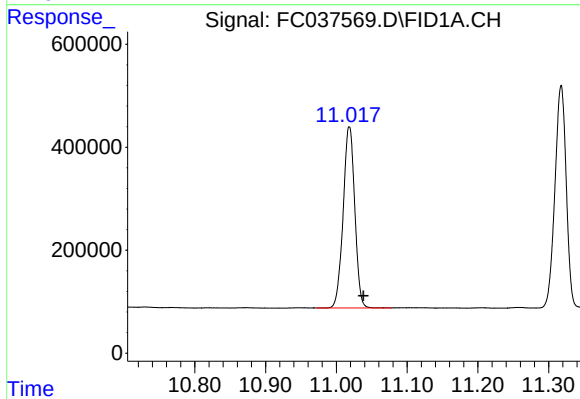
#6 n-Tetradecane (C14)

R.T.: 7.995 min
Delta R.T.: -0.018 min
Response: 4067103
Conc: 30.90 ug/ml



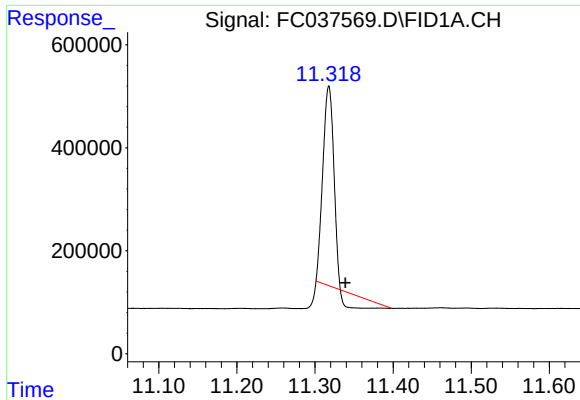
#7 n-Hexadecane (C16)

R.T.: 9.585 min
Delta R.T.: -0.019 min
Response: 4044210
Conc: 29.89 ug/ml



#8 n-Octadecane (C18)

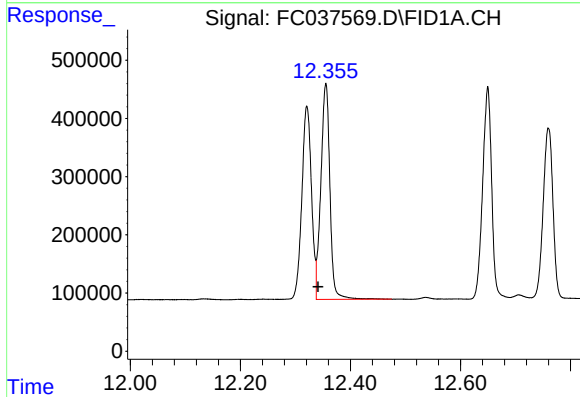
R.T.: 11.018 min
Delta R.T.: -0.020 min
Response: 4009704
Conc: 28.60 ug/ml



#9 ortho-Terphenyl (SURR)

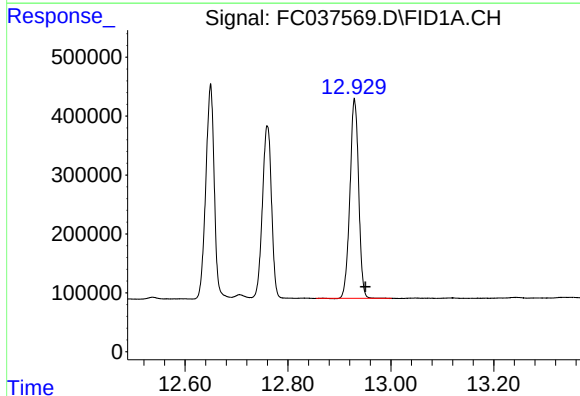
R.T.: 11.318 min
Delta R.T.: -0.021 min
Response: 3142949
Conc: 21.64 ug/ml

Instrument :
FID_D
ClientSampleId :



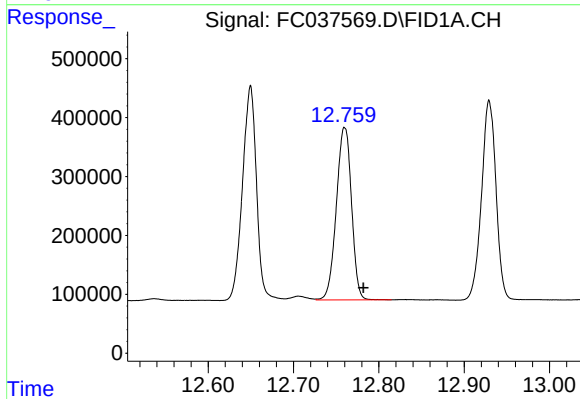
#10 n-Eicosane (C20)

R.T.: 12.355 min
Delta R.T.: 0.014 min
Response: 4236404
Conc: 31.19 ug/ml



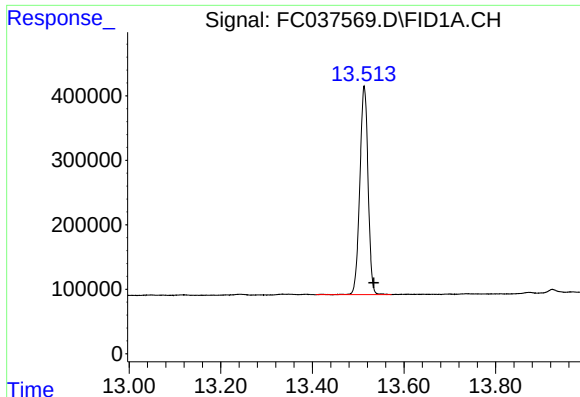
#11 n-Heneicosane (C21)

R.T.: 12.929 min
Delta R.T.: -0.021 min
Response: 3989579
Conc: 30.48 ug/ml



#12 1-chlorooctadecane (SURR)

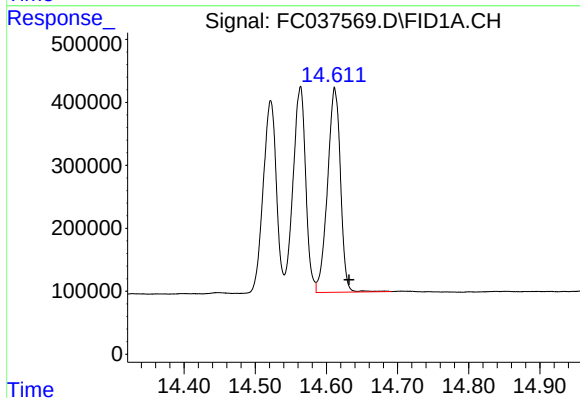
R.T.: 12.760 min
Delta R.T.: -0.022 min
Response: 3617018
Conc: 32.28 ug/ml



#13 n-Docosane (C22)

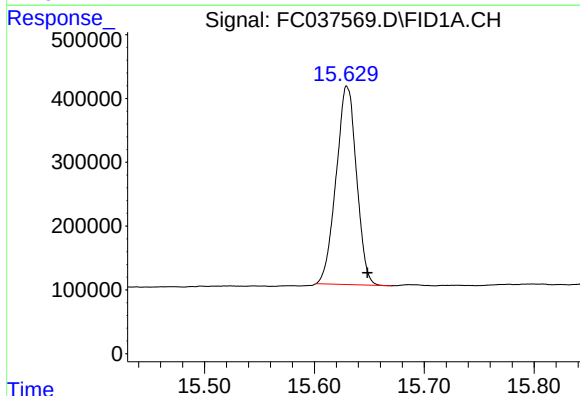
R.T.: 13.513 min
Delta R.T.: -0.021 min
Response: 4027948
Conc: 31.03 ug/ml

Instrument :
FID_D
ClientSampleId :



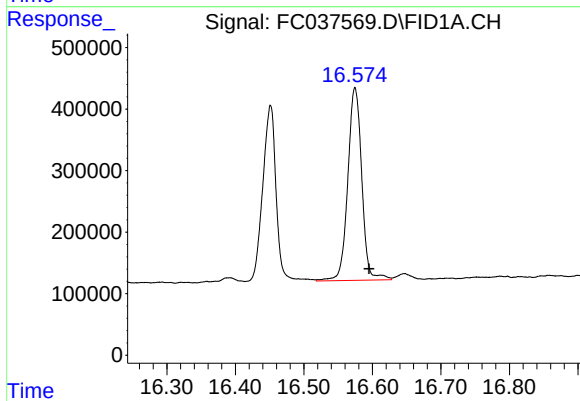
#14 n-Tetracosane (C24)

R.T.: 14.612 min
Delta R.T.: -0.020 min
Response: 4114308
Conc: 32.32 ug/ml



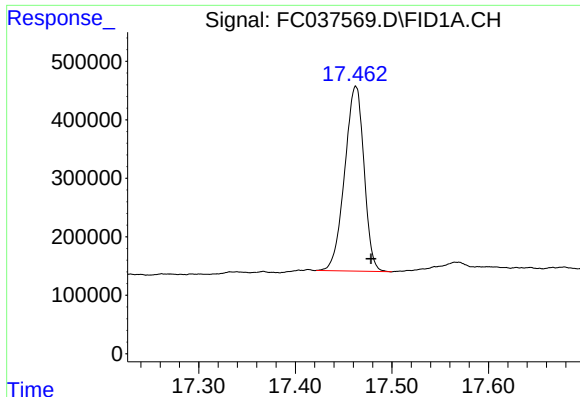
#15 n-Hexacosane (C26)

R.T.: 15.630 min
Delta R.T.: -0.018 min
Response: 4006948
Conc: 32.02 ug/ml



#16 n-Octacosane (C28)

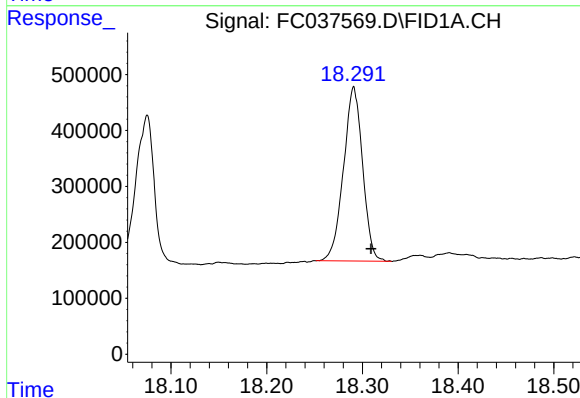
R.T.: 16.575 min
Delta R.T.: -0.020 min
Response: 4450150
Conc: 35.09 ug/ml



#17 n-Tricontane (C30)

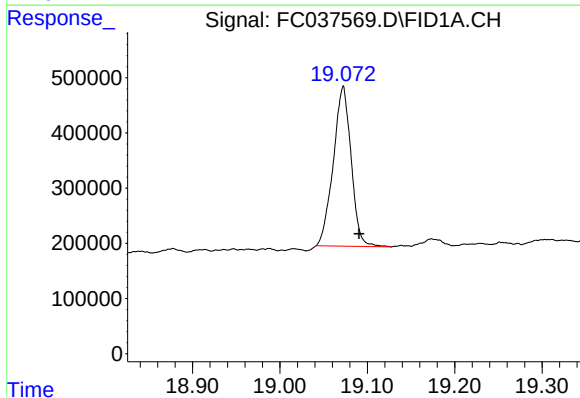
R.T.: 17.462 min
Delta R.T.: -0.016 min
Response: 4386035
Conc: 31.83 ug/ml

Instrument :
FID_D
ClientSampleId :



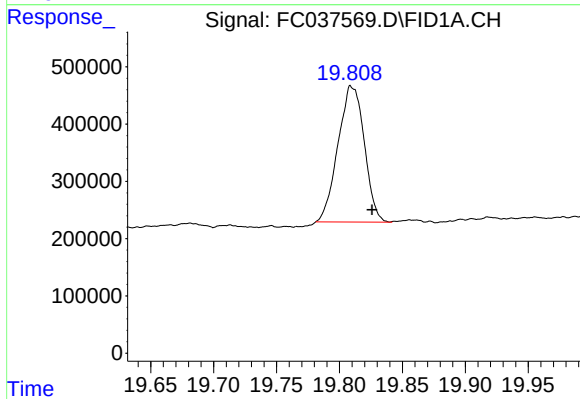
#18 n-Dotriacontane (C32)

R.T.: 18.291 min
Delta R.T.: -0.018 min
Response: 4334539
Conc: 28.39 ug/ml



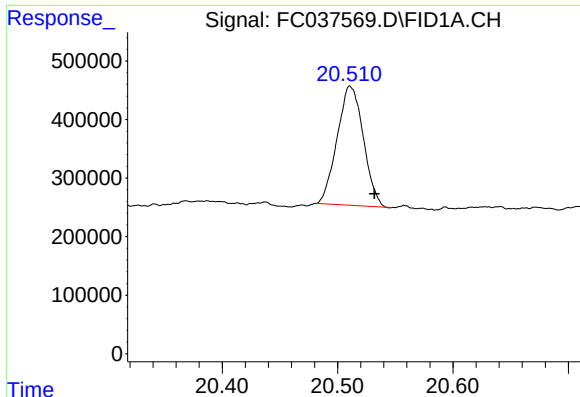
#19 n-Tetratriacontane (C34)

R.T.: 19.072 min
Delta R.T.: -0.019 min
Response: 4102094
Conc: 29.15 ug/ml



#20 n-Hexatriacontane (C36)

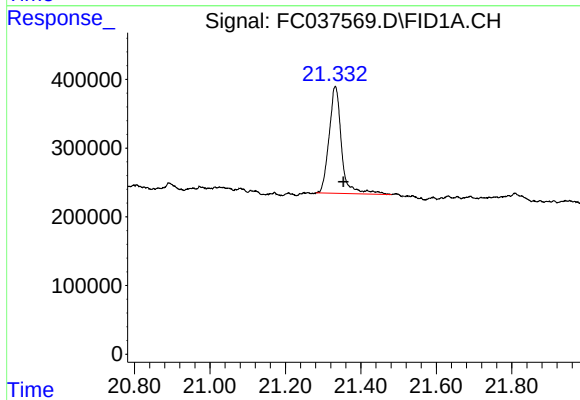
R.T.: 19.810 min
Delta R.T.: -0.016 min
Response: 3454639
Conc: 25.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.511 min
Delta R.T.: -0.021 min
Response: 3206303
Conc: 23.87 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.332 min
Delta R.T.: -0.022 min
Response: 3570551
Conc: 24.34 ug/ml