

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012122AL\
 Data File : FC058057.D
 Signal(s) : FID1A.CH
 Acq On : 21 Jan 2022 14:20
 Operator : AJ\MA
 Sample : PB142180BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jan 22 00:04:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.713	18744	0.097 ug/ml
Spiked Amount 50.000		Recovery =	0.19%
12) S 1-chlorooctadecane (S...	12.138	3789150	25.709 ug/ml
Spiked Amount 50.000		Recovery =	51.42%
Target Compounds			
1) T n-Nonane (C9)	2.632	3202	0.020 ug/ml
2) T n-Decane (C10)	3.622	22211	0.138 ug/ml
3) T A~Naphthalene (C11.7)	5.173	9108	0.050 ug/ml
4) T n-Dodecane (C12)	5.591	158438	0.982 ug/ml
5) T A~2-methylnaphthalene...	6.205	32562	0.178 ug/ml
6) T n-Tetradecane (C14)	7.370	80131	0.485 ug/ml
7) T n-Hexadecane (C16)	8.962	41958	0.251 ug/ml
8) T n-Octadecane (C18)	10.395	18256	0.106 ug/ml
10) T n-Eicosane (C20)	11.695	21402	0.125 ug/ml
11) T n-Heneicosane (C21)	12.306	28677	0.166 ug/ml
13) T n-Docosane (C22)	12.888	18690	0.108 ug/ml
14) T n-Tetracosane (C24)	13.986	48151	0.278 ug/ml
15) T n-Hexacosane (C26)	15.003	24472	0.145 ug/ml
16) T n-Octacosane (C28)	15.949	35048	0.214 ug/ml
17) T n-Tricontane (C30)	16.832	58101	0.372 ug/ml
18) T n-Dotriacontane (C32)	17.661	105180	0.754 ug/ml
19) T n-Tetratriacontane (C34)	18.444	71247	0.573 ug/ml
20) T n-Hexatriacontane (C36)	19.182	373617	3.360 ug/ml
21) T n-Octatriacontane (C38)	19.920	590115	5.657 ug/ml
22) T n-Tetracontane (C40)	20.753	222368	2.322 ug/ml

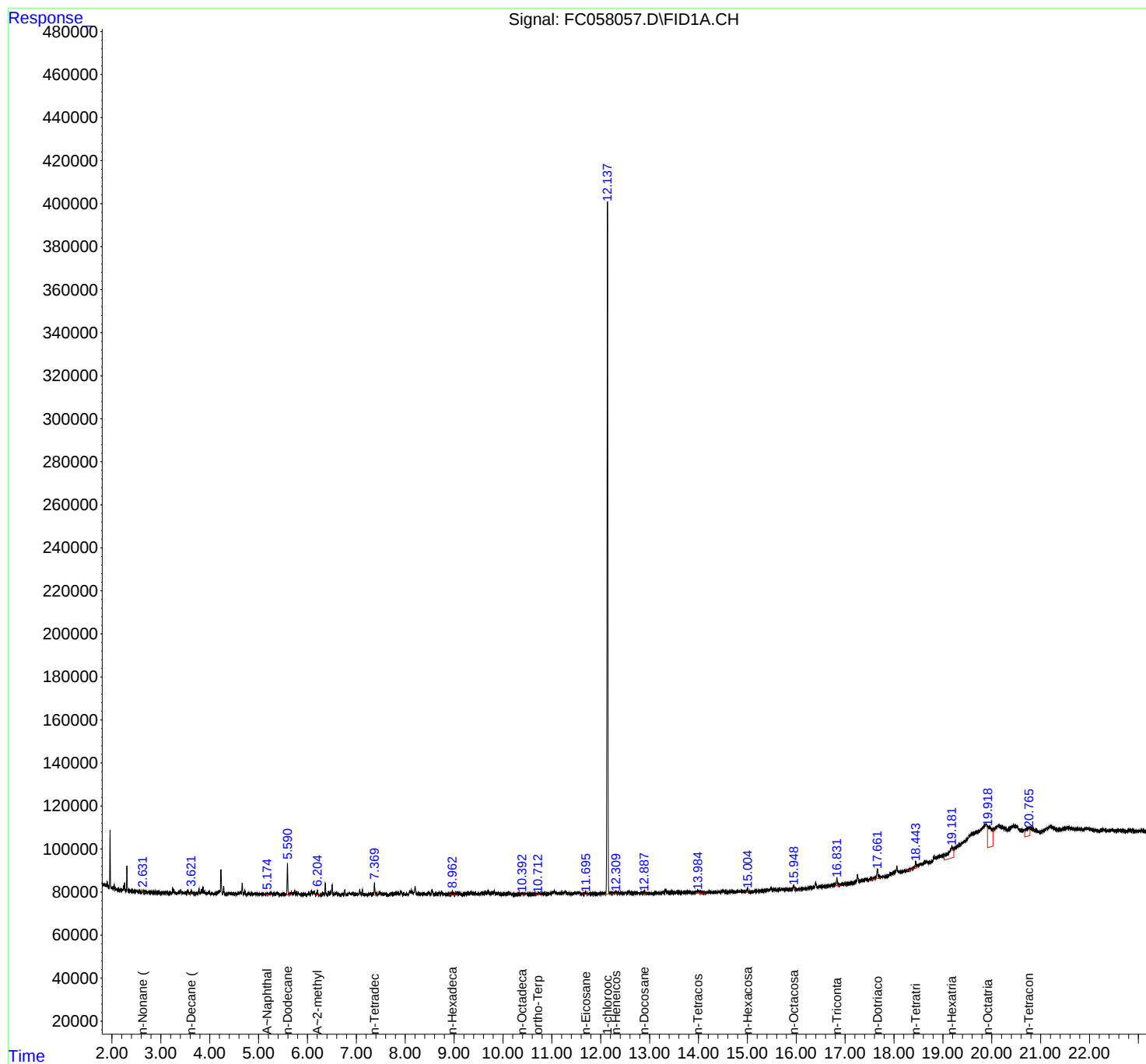
(f)=RT Delta > 1/2 Window

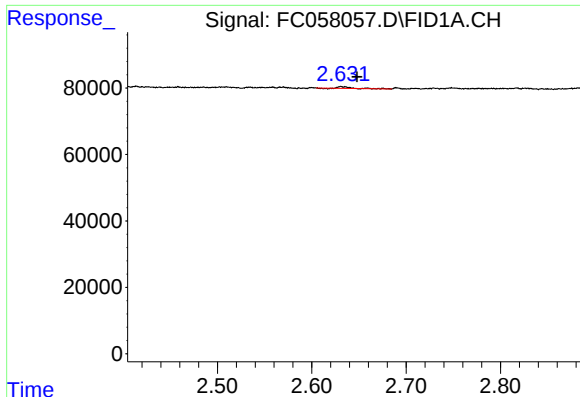
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012122AL\
Data File : FC058057.D
Signal(s) : FID1A.CH
Acq On : 21 Jan 2022 14:20
Operator : AJ\MA
Sample : PB142180BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jan 22 00:04:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

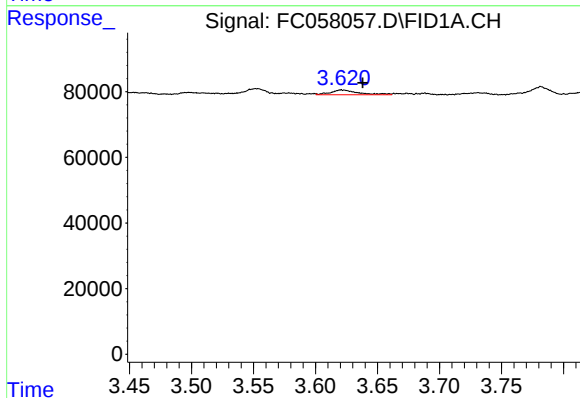
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





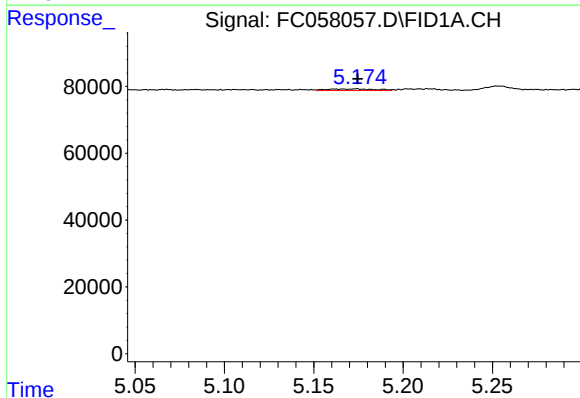
#1 n-Nonane (C9)

R.T.: 2.632 min
Delta R.T.: -0.016 min
Response: 3202
Conc: 0.02 ug/ml



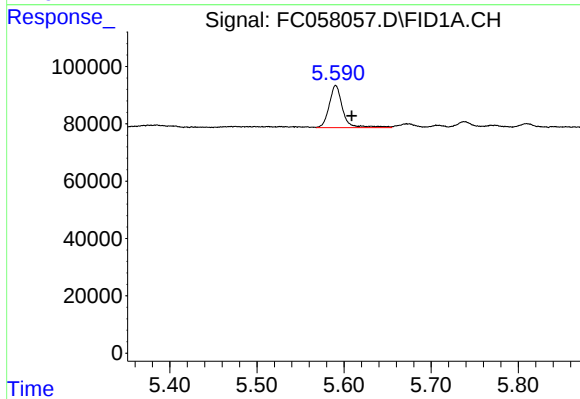
#2 n-Decane (C10)

R.T.: 3.622 min
Delta R.T.: -0.016 min
Response: 22211
Conc: 0.14 ug/ml



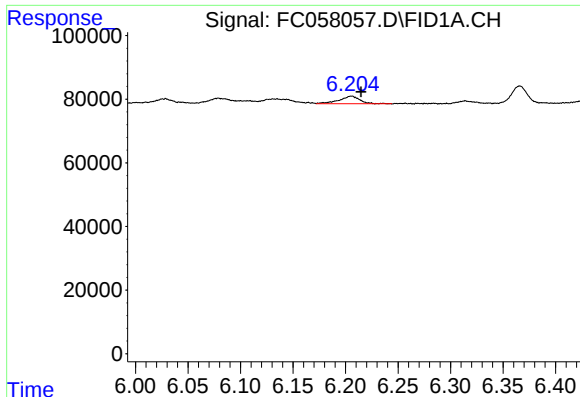
#3 A~Naphthalene (C11.7)

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 9108
Conc: 0.05 ug/ml



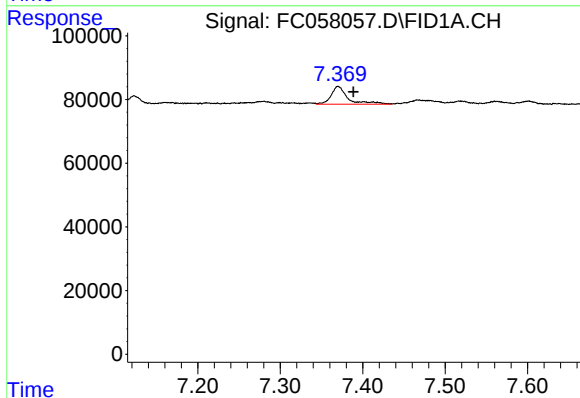
#4 n-Dodecane (C12)

R.T.: 5.591 min
Delta R.T.: -0.018 min
Response: 158438
Conc: 0.98 ug/ml



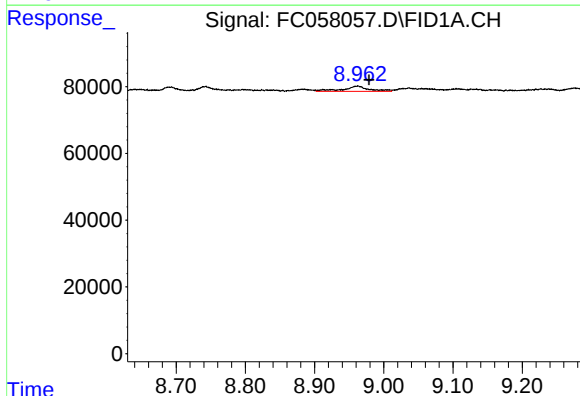
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 32562
Conc: 0.18 ug/ml



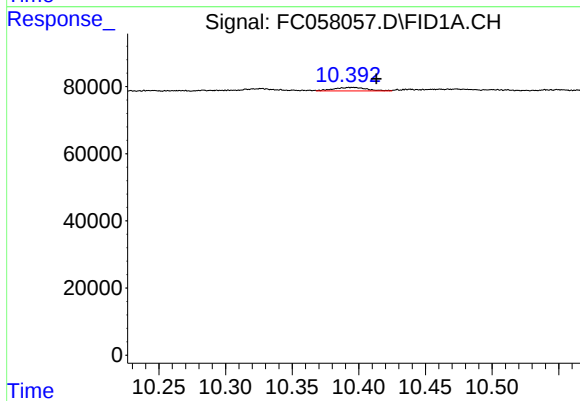
#6 n-Tetradecane (C14)

R.T.: 7.370 min
Delta R.T.: -0.018 min
Response: 80131
Conc: 0.49 ug/ml



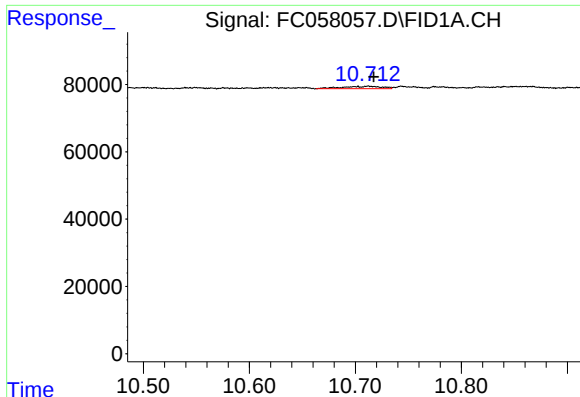
#7 n-Hexadecane (C16)

R.T.: 8.962 min
Delta R.T.: -0.017 min
Response: 41958
Conc: 0.25 ug/ml



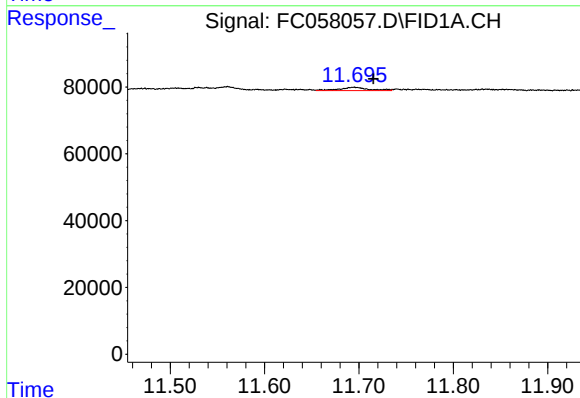
#8 n-Octadecane (C18)

R.T.: 10.395 min
Delta R.T.: -0.018 min
Response: 18256
Conc: 0.11 ug/ml



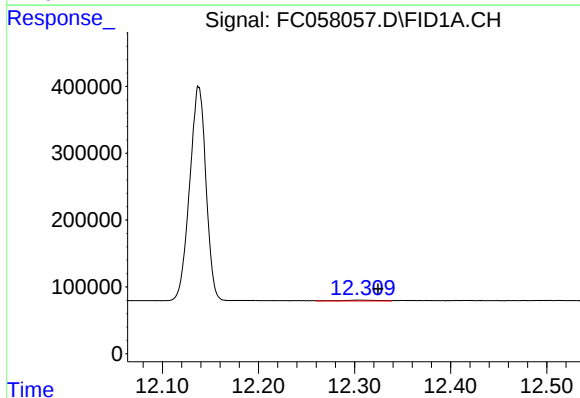
#9 ortho-Terphenyl (SURR)

R.T.: 10.713 min
Delta R.T.: -0.005 min
Response: 18744
Conc: 0.10 ug/ml



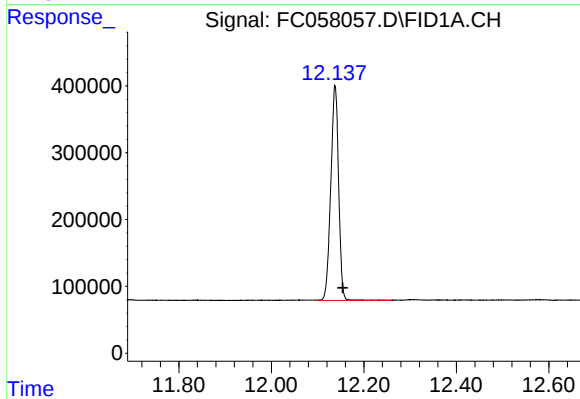
#10 n-Eicosane (C20)

R.T.: 11.695 min
Delta R.T.: -0.021 min
Response: 21402
Conc: 0.13 ug/ml



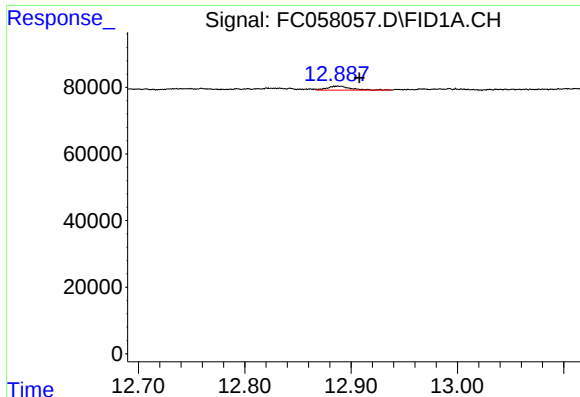
#11 n-Heneicosane (C21)

R.T.: 12.306 min
Delta R.T.: -0.019 min
Response: 28677
Conc: 0.17 ug/ml



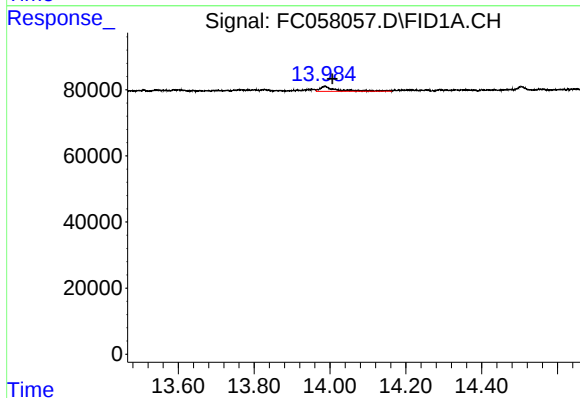
#12 1-chlorooctadecane (SURR)

R.T.: 12.138 min
Delta R.T.: -0.017 min
Response: 3789150
Conc: 25.71 ug/ml



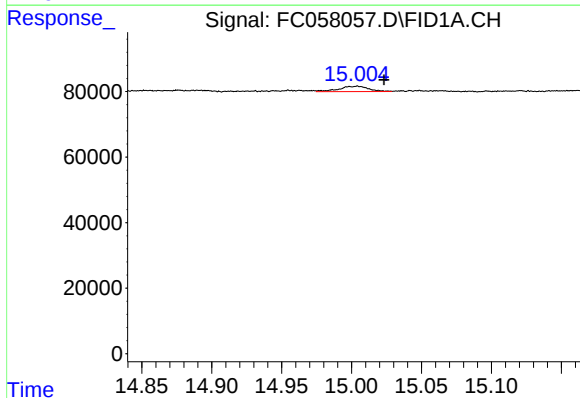
#13 n-Docosane (C22)

R.T.: 12.888 min
Delta R.T.: -0.020 min
Response: 18690
Conc: 0.11 ug/ml



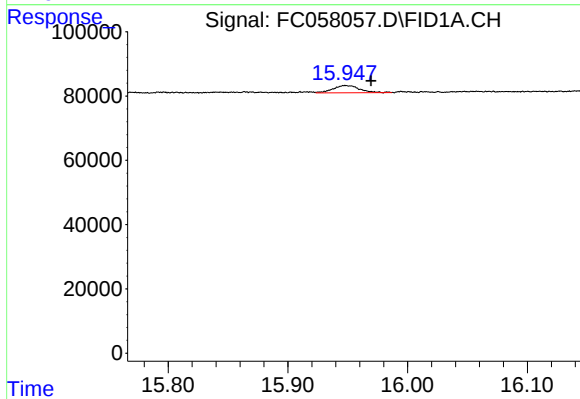
#14 n-Tetracosane (C24)

R.T.: 13.986 min
Delta R.T.: -0.020 min
Response: 48151
Conc: 0.28 ug/ml



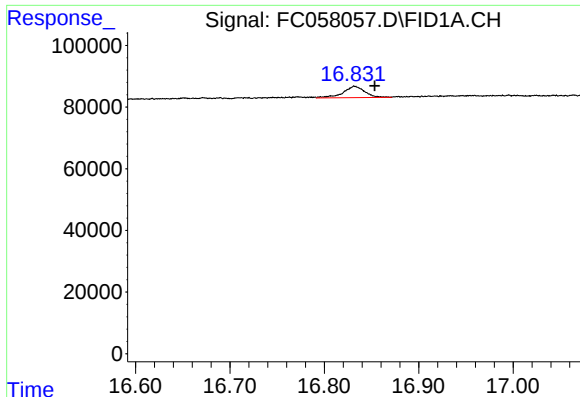
#15 n-Hexacosane (C26)

R.T.: 15.003 min
Delta R.T.: -0.020 min
Response: 24472
Conc: 0.15 ug/ml



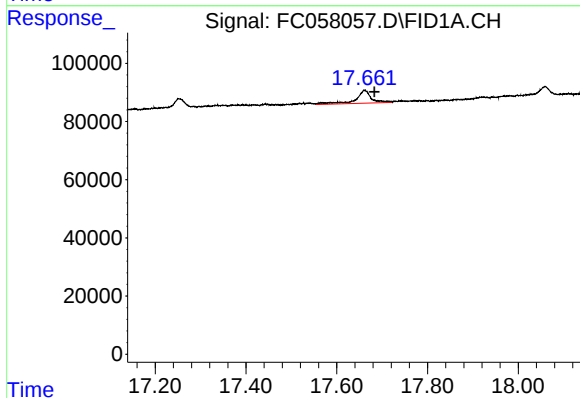
#16 n-Octacosane (C28)

R.T.: 15.949 min
Delta R.T.: -0.021 min
Response: 35048
Conc: 0.21 ug/ml



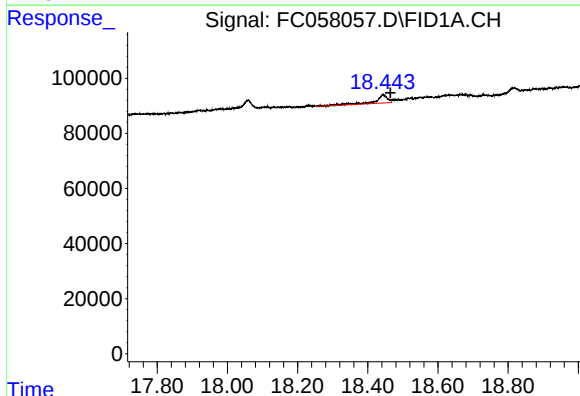
#17 n-Tricontane (C30)

R.T.: 16.832 min
Delta R.T.: -0.021 min
Response: 58101
Conc: 0.37 ug/ml



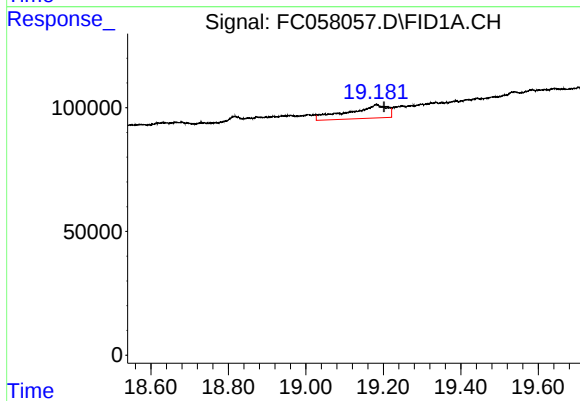
#18 n-Dotriacontane (C32)

R.T.: 17.661 min
Delta R.T.: -0.022 min
Response: 105180
Conc: 0.75 ug/ml



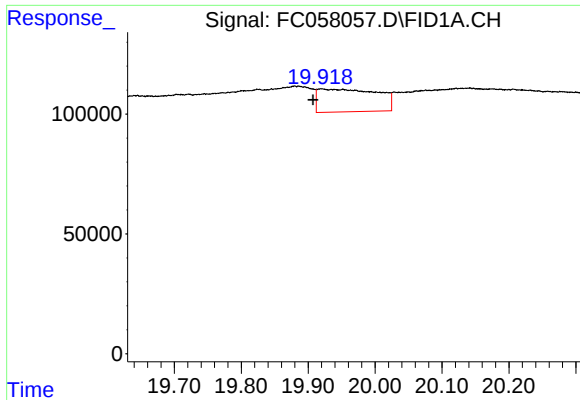
#19 n-Tetratriacontane (C34)

R.T.: 18.444 min
Delta R.T.: -0.020 min
Response: 71247
Conc: 0.57 ug/ml



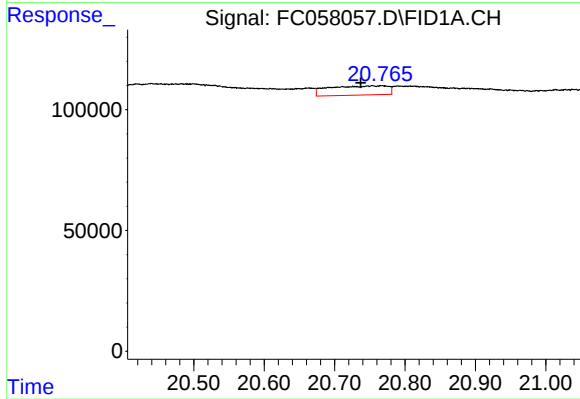
#20 n-Hexatriacontane (C36)

R.T.: 19.182 min
Delta R.T.: -0.020 min
Response: 373617
Conc: 3.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.920 min
Delta R.T.: 0.012 min
Response: 590115
Conc: 5.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.753 min
Delta R.T.: 0.016 min
Response: 222368
Conc: 2.32 ug/ml