

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071720AL\
 Data File : FC048521.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jul 2020 2:50
 Operator : DD\AJ
 Sample : L3335-02MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 06:14:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 2020
 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)	11.684	3431169	25.000 ug/ml
Spiked Amount 50.000		Recovery =	50.00%
12) S 1-chlorooctadecane (S...	13.116	2734961	24.270 ug/ml
Spiked Amount 50.000		Recovery =	48.54%
Target Compounds			
1) T n-Nonane (C9)	3.421	3779389	31.705 ug/ml
2) T n-Decane (C10)	4.493	4314997	35.848 ug/ml
3) T A~Naphthalene (C11.7)	6.088	5240459	38.942 ug/ml
4) T n-Dodecane (C12)	6.517	4812497	39.336 ug/ml
5) T A~2-methylnaphthalene...	7.148	5552964	40.288 ug/ml
6) T n-Tetradecane (C14)	8.318	5088873	41.310 ug/ml
7) T n-Hexadecane (C16)	9.919	5210153	42.562 ug/ml
8) T n-Octadecane (C18)	11.363	5279887	41.255 ug/ml
10) T n-Eicosane (C20)	12.673	5098426	39.420 ug/ml
11) T n-Heneicosane (C21)	13.284	4981891	38.433 ug/ml
13) T n-Docosane (C22)	13.870	4937215	38.027 ug/ml
14) T n-Tetracosane (C24)	14.969	9485423	72.361 ug/ml
15) T n-Hexacosane (C26)	15.996	4528296	34.824 ug/ml
16) T n-Octacosane (C28)	16.942	4429671	33.900 ug/ml
17) T n-Tricontane (C30)	17.831	4274595	33.250 ug/ml
18) T n-Dotriacontane (C32)	18.661	4066645	34.422 ug/ml
19) T n-Tetratriacontane (C34)	19.443	3755819	33.648 ug/ml
20) T n-Hexatriacontane (C36)	20.180	3260652	31.002 ug/ml
21) T n-Octatriacontane (C38)	20.939	3002668	30.586 ug/ml
22) T n-Tetracontane (C40)	21.892	3027255	31.152 ug/ml

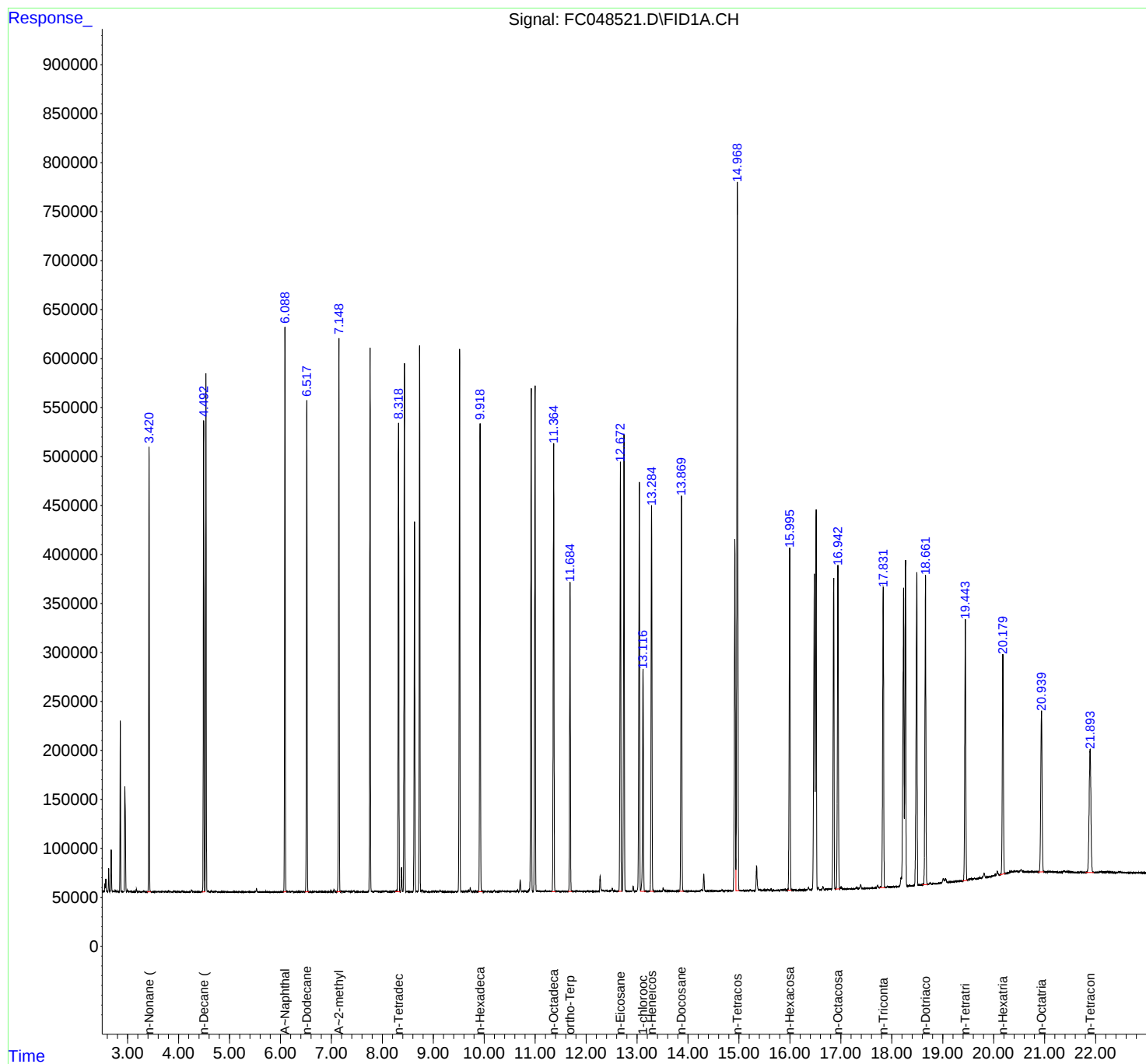
(f)=RT Delta > 1/2 Window

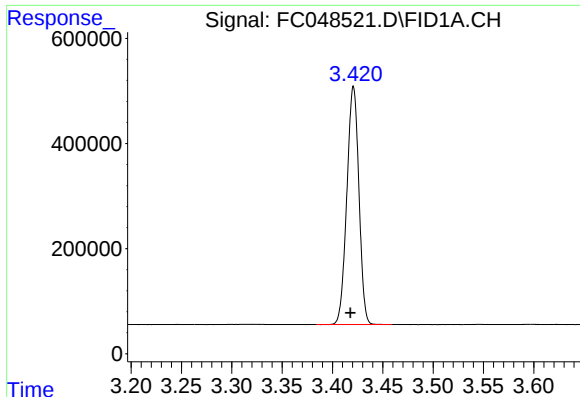
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071720AL\
Data File : FC048521.D
Signal(s) : FID1A.CH
Acq On : 18 Jul 2020 2:50
Operator : DD\AJ
Sample : L3335-02MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 06:14:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

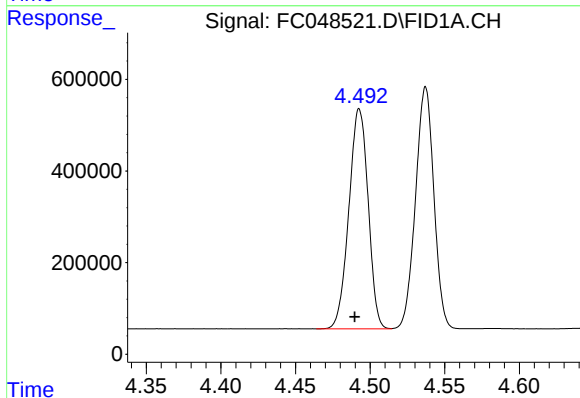
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





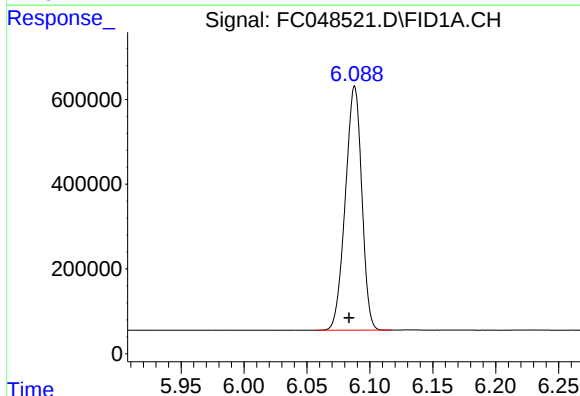
#1 n-Nonane (C9)

R.T.: 3.421 min
Delta R.T.: 0.003 min
Response: 3779389
Conc: 31.71 ug/ml



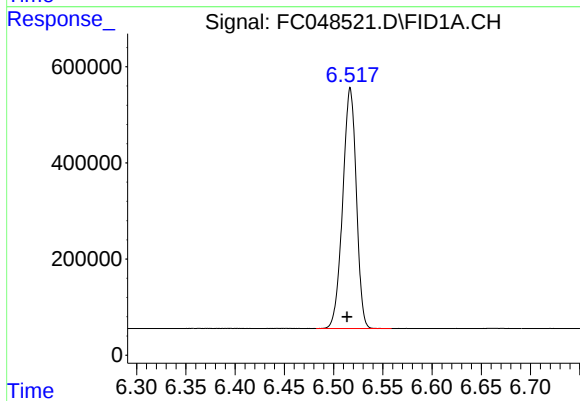
#2 n-Decane (C10)

R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 4314997
Conc: 35.85 ug/ml



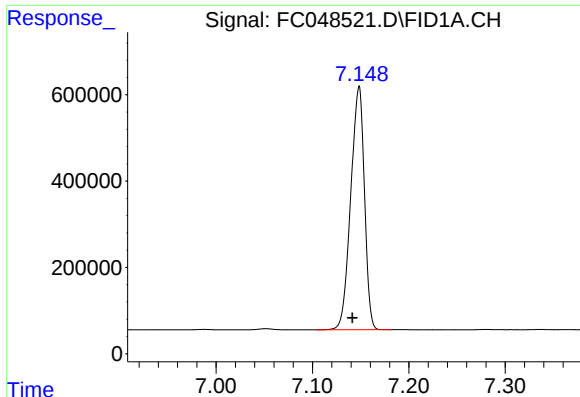
#3 A~Naphthalene (C11.7)

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 5240459
Conc: 38.94 ug/ml



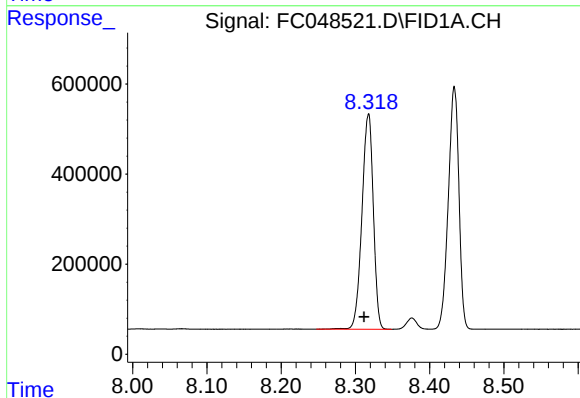
#4 n-Dodecane (C12)

R.T.: 6.517 min
Delta R.T.: 0.003 min
Response: 4812497
Conc: 39.34 ug/ml



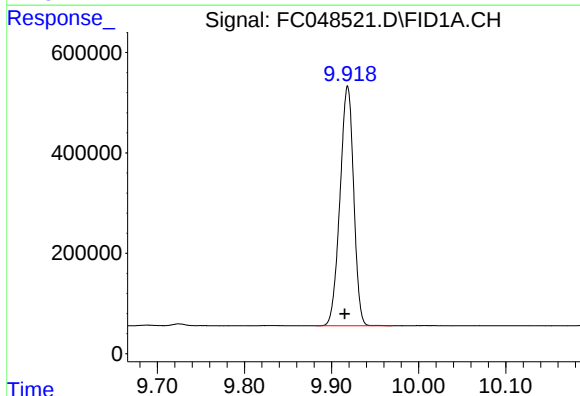
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.007 min
Response: 5552964
Conc: 40.29 ug/ml



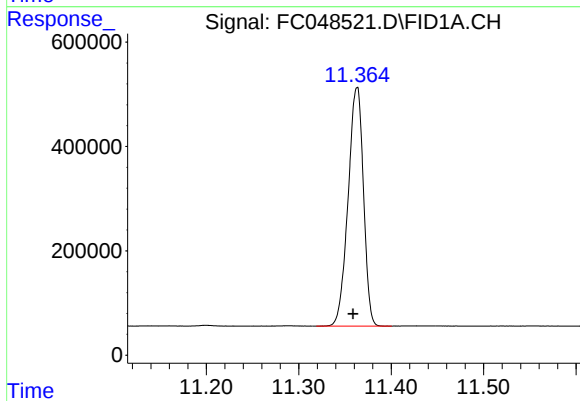
#6 n-Tetradecane (C14)

R.T.: 8.318 min
Delta R.T.: 0.006 min
Response: 5088873
Conc: 41.31 ug/ml



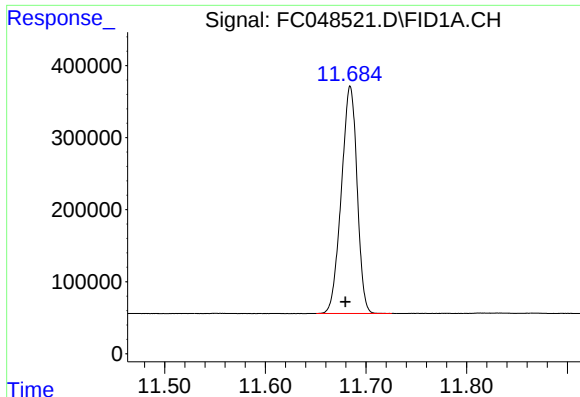
#7 n-Hexadecane (C16)

R.T.: 9.919 min
Delta R.T.: 0.003 min
Response: 5210153
Conc: 42.56 ug/ml



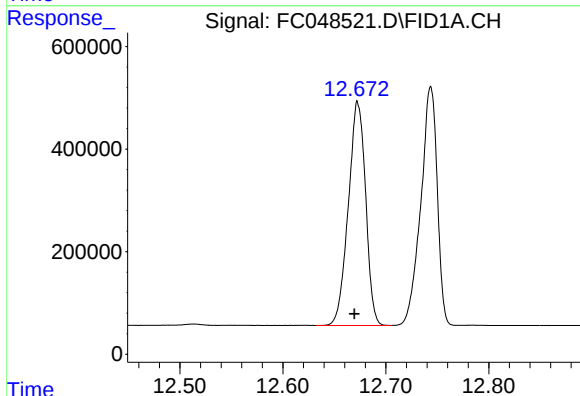
#8 n-Octadecane (C18)

R.T.: 11.363 min
Delta R.T.: 0.005 min
Response: 5279887
Conc: 41.25 ug/ml



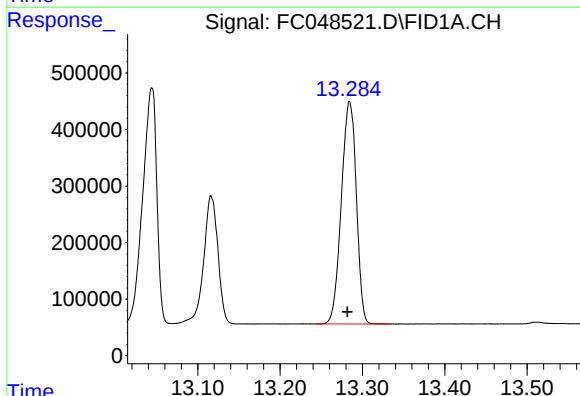
#9 ortho-Terphenyl (SURR)

R.T.: 11.684 min
Delta R.T.: 0.005 min
Response: 3431169
Conc: 25.00 ug/ml



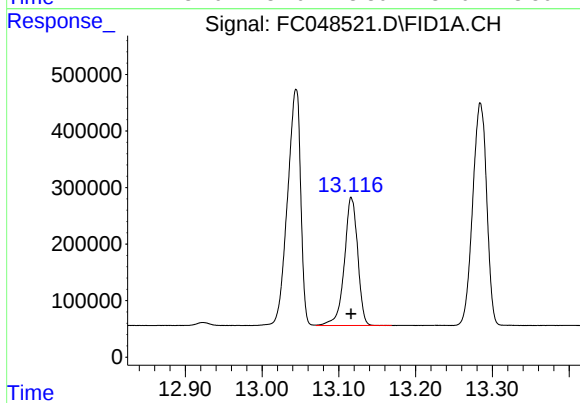
#10 n-Eicosane (C20)

R.T.: 12.673 min
Delta R.T.: 0.003 min
Response: 5098426
Conc: 39.42 ug/ml



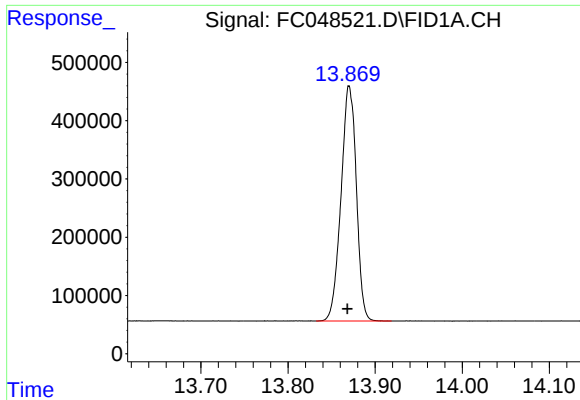
#11 n-Heneicosane (C21)

R.T.: 13.284 min
Delta R.T.: 0.003 min
Response: 4981891
Conc: 38.43 ug/ml



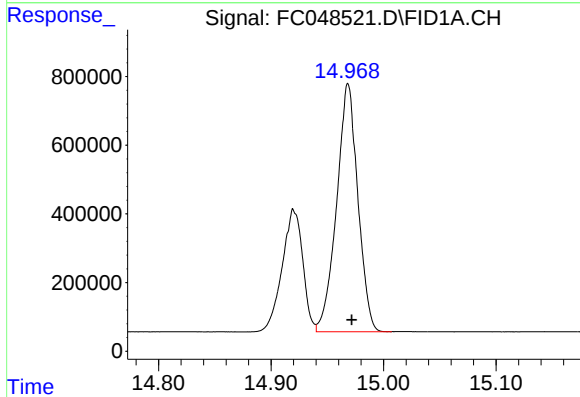
#12 1-chlorooctadecane (SURR)

R.T.: 13.116 min
Delta R.T.: 0.000 min
Response: 2734961
Conc: 24.27 ug/ml



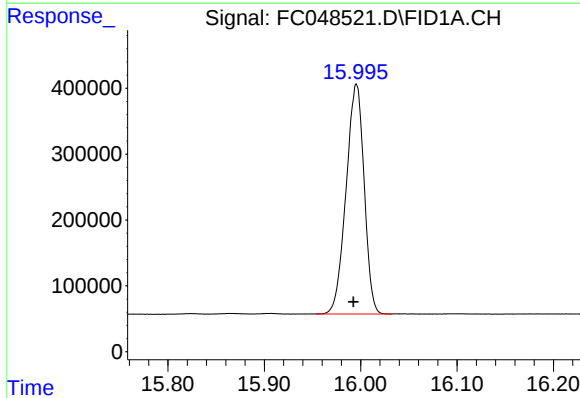
#13 n-Docosane (C22)

R.T.: 13.870 min
Delta R.T.: 0.002 min
Response: 4937215
Conc: 38.03 ug/ml



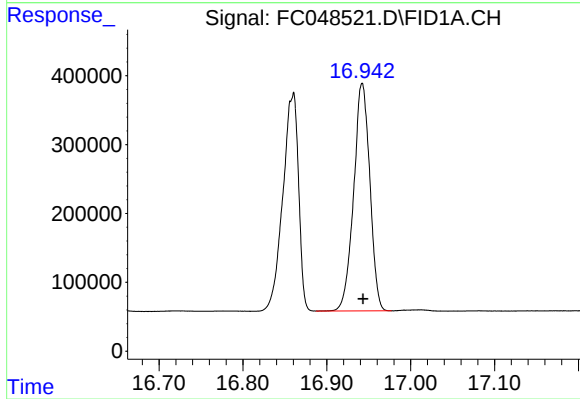
#14 n-Tetracosane (C24)

R.T.: 14.969 min
Delta R.T.: -0.003 min
Response: 9485423
Conc: 72.36 ug/ml



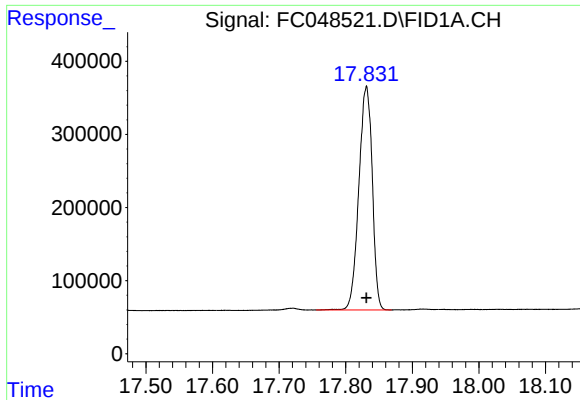
#15 n-Hexacosane (C26)

R.T.: 15.996 min
Delta R.T.: 0.003 min
Response: 4528296
Conc: 34.82 ug/ml



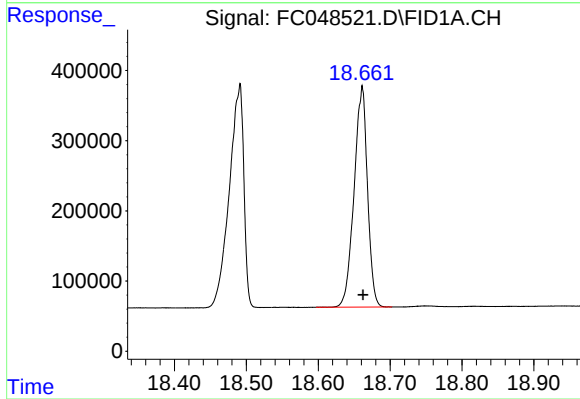
#16 n-Octacosane (C28)

R.T.: 16.942 min
Delta R.T.: -0.001 min
Response: 4429671
Conc: 33.90 ug/ml



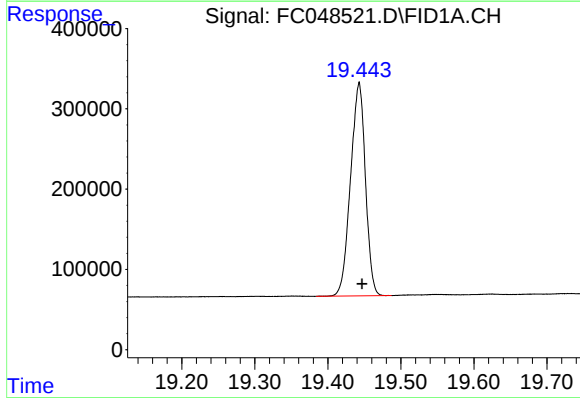
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 4274595
Conc: 33.25 ug/ml



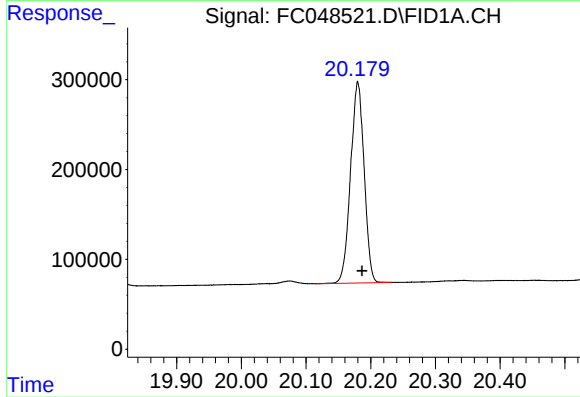
#18 n-Dotriacontane (C32)

R.T.: 18.661 min
Delta R.T.: -0.001 min
Response: 4066645
Conc: 34.42 ug/ml



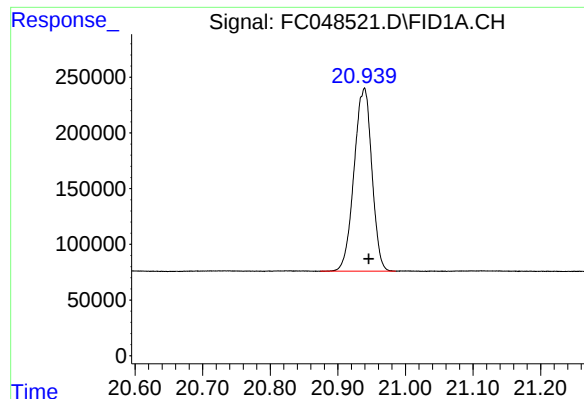
#19 n-Tetratriacontane (C34)

R.T.: 19.443 min
Delta R.T.: -0.004 min
Response: 3755819
Conc: 33.65 ug/ml



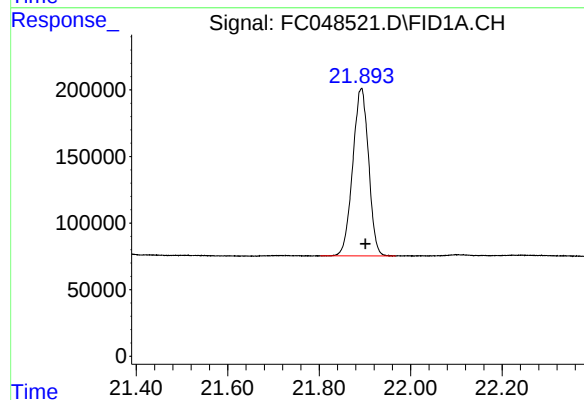
#20 n-Hexatriacontane (C36)

R.T.: 20.180 min
Delta R.T.: -0.007 min
Response: 3260652
Conc: 31.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.939 min
Delta R.T.: -0.006 min
Response: 3002668
Conc: 30.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.892 min
Delta R.T.: -0.009 min
Response: 3027255
Conc: 31.15 ug/ml