

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071218AL\
 Data File : FC035310.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2018 2:49
 Operator : AJ\SJ
 Sample : J3924-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 05:45:06 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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			
12) S 1-chlorooctadecane (S...	12.881	4176304	52.176 ug/ml
Spiked Amount 50.000		Recovery =	104.35%
Target Compounds			
1) T n-Nonane (C9)	3.233	2768690	33.017 ug/ml
2) T n-Decane (C10)	4.302	3943364	47.049 ug/ml
4) T n-Dodecane (C12)	6.317	5324499	61.690 ug/ml
6) T n-Tetradecane (C14)	8.106	6436515	72.180 ug/ml
7) T n-Hexadecane (C16)	9.700	7166859	78.118 ug/ml
8) T n-Octadecane (C18)	11.137	7400028	78.410 ug/ml
10) T n-Eicosane (C20)	12.442	7506123	77.840 ug/ml
11) T n-Heneicosane (C21)	13.052	7606435	80.069 ug/ml
13) T n-Docosane (C22)	13.638	7615199	79.789 ug/ml
14) T n-Tetracosane (C24)	14.739	7835688	82.090 ug/ml
15) T n-Hexacosane (C26)	15.756	7764360	82.131 ug/ml
16) T n-Octacosane (C28)	16.704	7761230	82.550 ug/ml
17) T n-Tricontane (C30)	17.589	7701798	83.820 ug/ml
18) T n-Dotriacontane (C32)	18.419	7496271	84.425 ug/ml
19) T n-Tetratriacontane (C34)	19.199	7318866	80.889 ug/mlm
20) T n-Hexatriacontane (C36)	19.941	6859886	76.509 ug/mlm
21) T n-Octatriacontane (C38)	20.653	6531151	70.817 ug/mlm
22) T n-Tetracontane (C40)	21.517	6662240	70.889 ug/ml

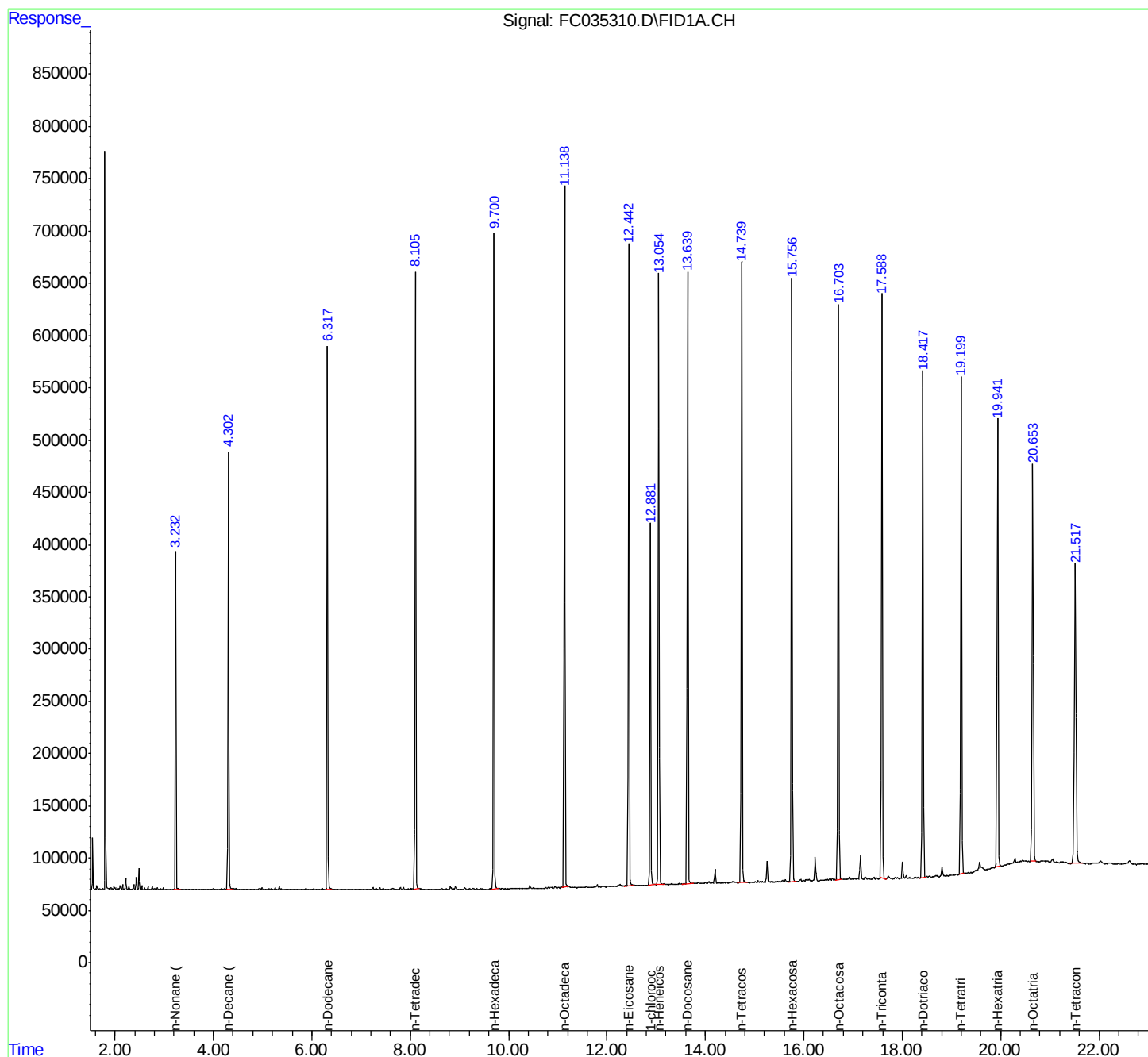
(f)=RT Delta > 1/2 Window

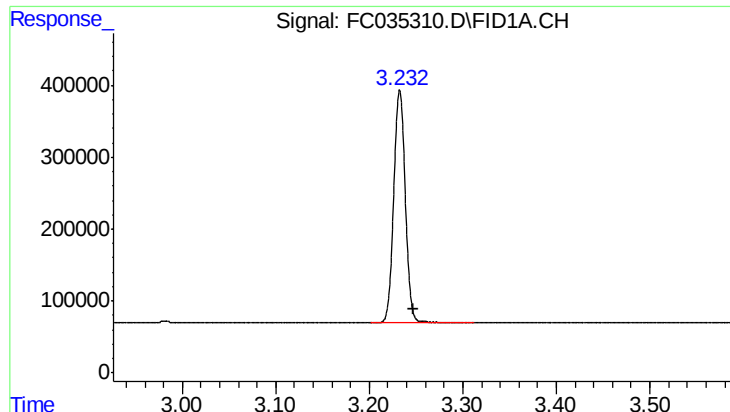
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071218AL\
Data File : FC035310.D
Signal(s) : FID1A.CH
Acq On : 13 Jul 2018 2:49
Operator : AJ\SJ
Sample : J3924-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 05:45:06 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

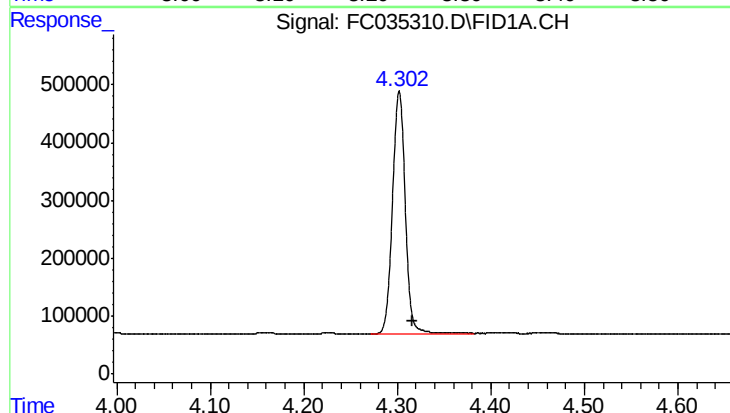
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





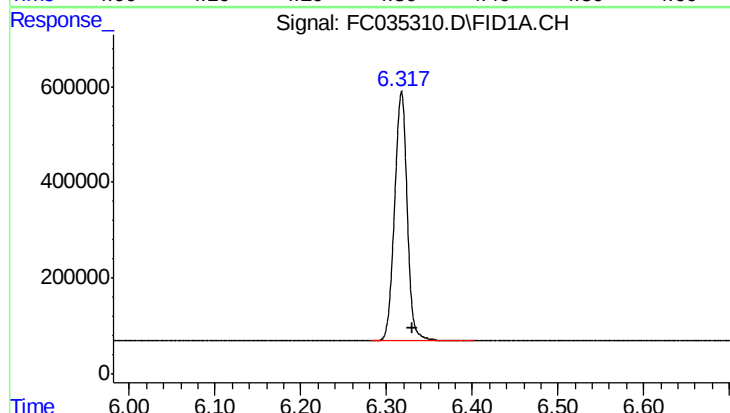
#1 n-Nonane (C9)

R.T.: 3.233 min
Delta R.T.: -0.015 min
Response: 2768690
Conc: 33.02 ug/ml



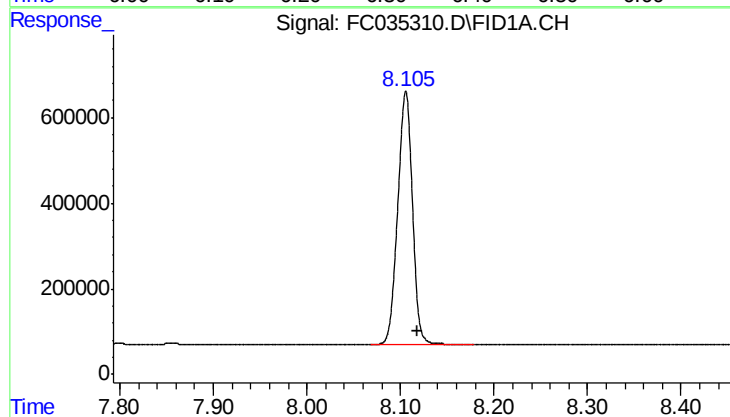
#2 n-Decane (C10)

R.T.: 4.302 min
Delta R.T.: -0.014 min
Response: 3943364
Conc: 47.05 ug/ml



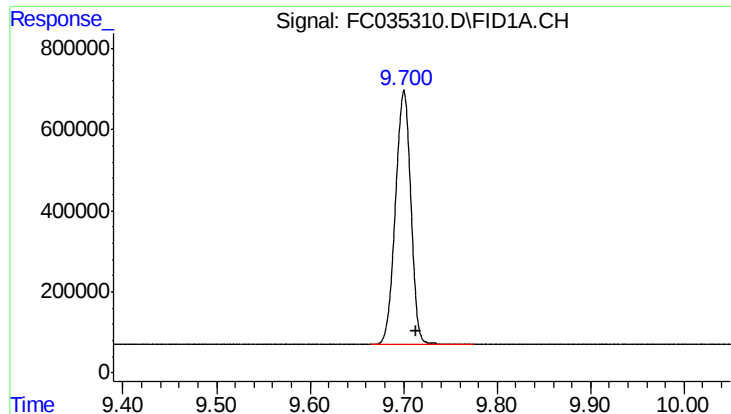
#4 n-Dodecane (C12)

R.T.: 6.317 min
Delta R.T.: -0.013 min
Response: 5324499
Conc: 61.69 ug/ml



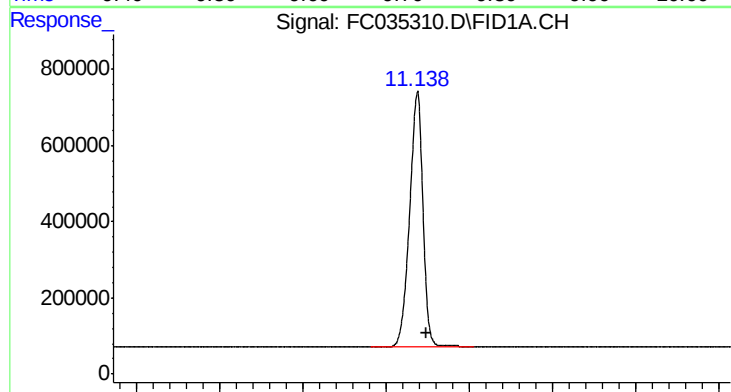
#6 n-Tetradecane (C14)

R.T.: 8.106 min
Delta R.T.: -0.013 min
Response: 6436515
Conc: 72.18 ug/ml



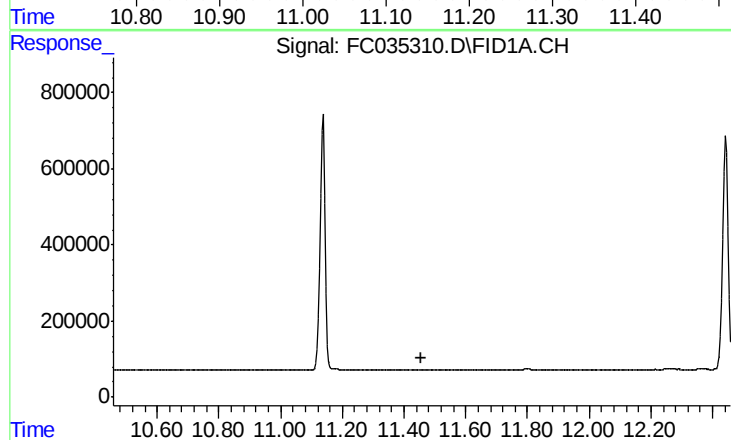
#7 n-Hexadecane (C16)

R.T.: 9.700 min
Delta R.T.: -0.013 min
Response: 7166859
Conc: 78.12 ug/ml



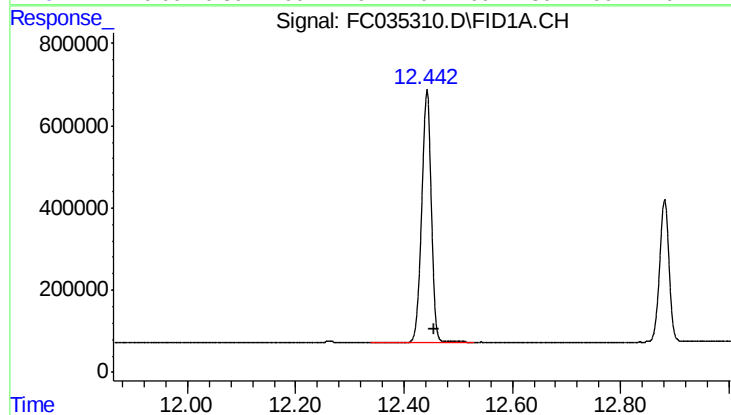
#8 n-Octadecane (C18)

R.T.: 11.137 min
Delta R.T.: -0.012 min
Response: 7400028
Conc: 78.41 ug/ml



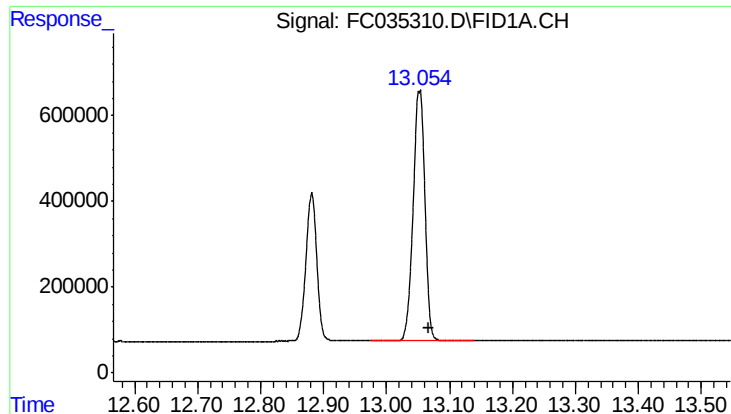
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.458 min
Response: 0
Conc: N.D.



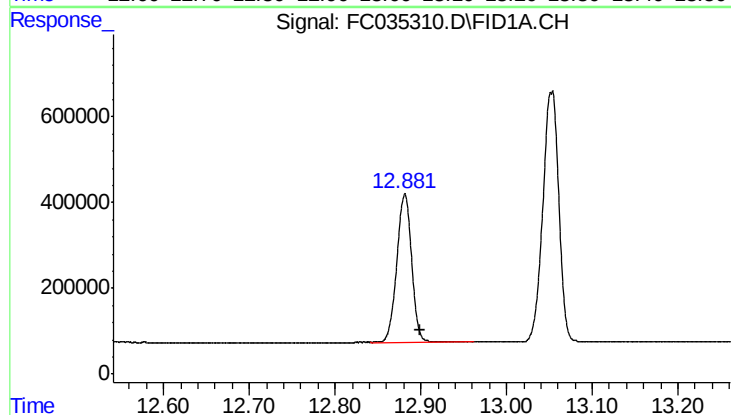
#10 n-Eicosane (C20)

R.T.: 12.442 min
Delta R.T.: -0.014 min
Response: 7506123
Conc: 77.84 ug/ml



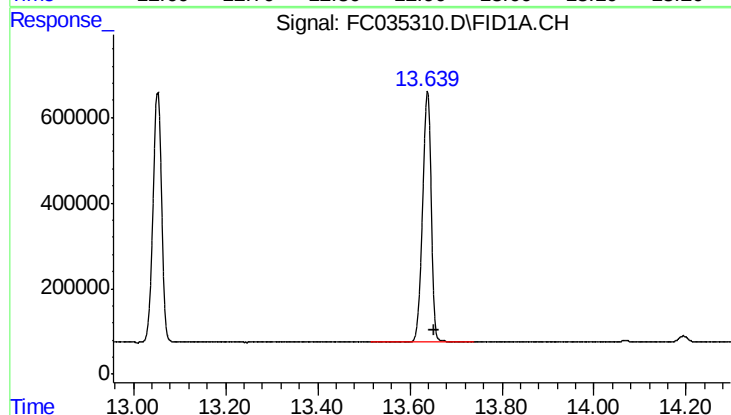
#11 n-Heneicosane (C21)

R.T.: 13.052 min
Delta R.T.: -0.014 min
Response: 7606435
Conc: 80.07 ug/ml



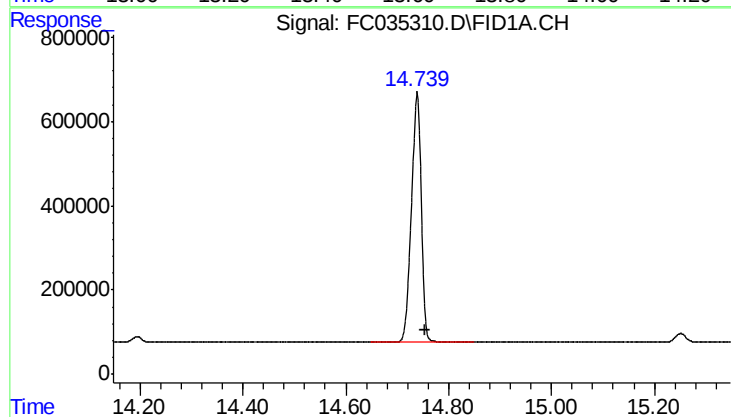
#12 1-chlorooctadecane (SURR)

R.T.: 12.881 min
Delta R.T.: -0.017 min
Response: 4176304
Conc: 52.18 ug/ml



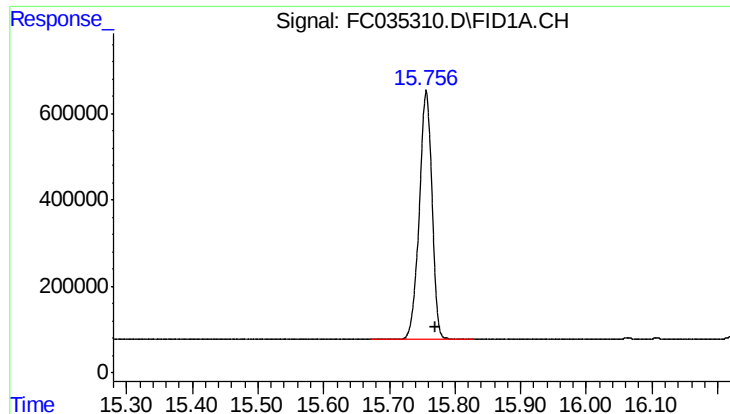
#13 n-Docosane (C22)

R.T.: 13.638 min
Delta R.T.: -0.013 min
Response: 7615199
Conc: 79.79 ug/ml



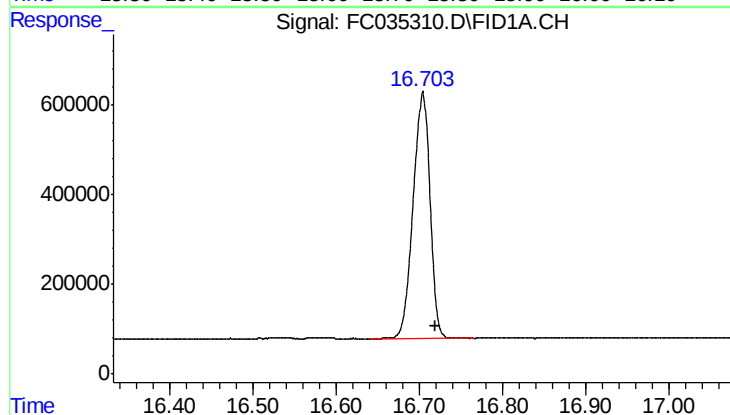
#14 n-Tetracosane (C24)

R.T.: 14.739 min
Delta R.T.: -0.014 min
Response: 7835688
Conc: 82.09 ug/ml



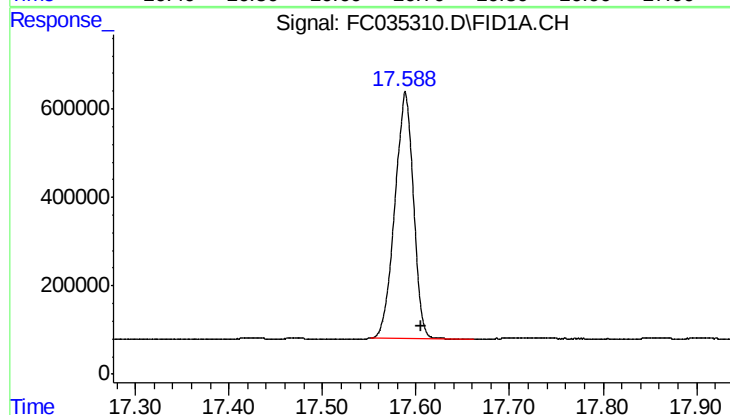
#15 n-Hexacosane (C26)

R.T.: 15.756 min
Delta R.T.: -0.014 min
Response: 7764360
Conc: 82.13 ug/ml



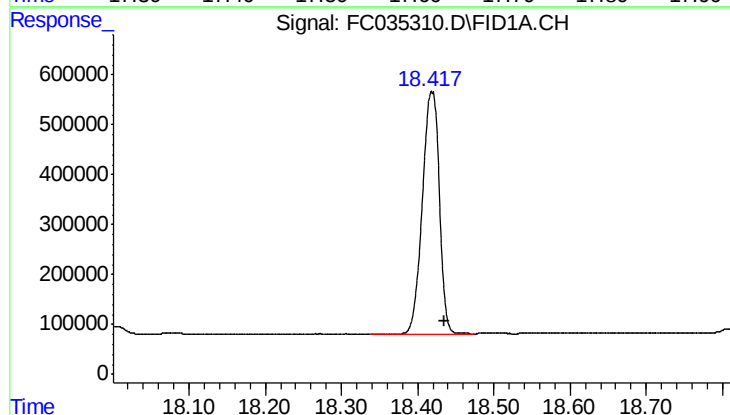
#16 n-Octacosane (C28)

R.T.: 16.704 min
Delta R.T.: -0.015 min
Response: 7761230
Conc: 82.55 ug/ml



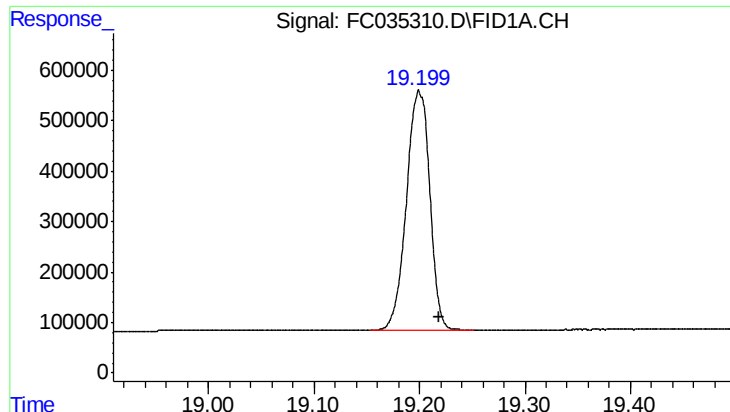
#17 n-Tricontane (C30)

R.T.: 17.589 min
Delta R.T.: -0.017 min
Response: 7701798
Conc: 83.82 ug/ml



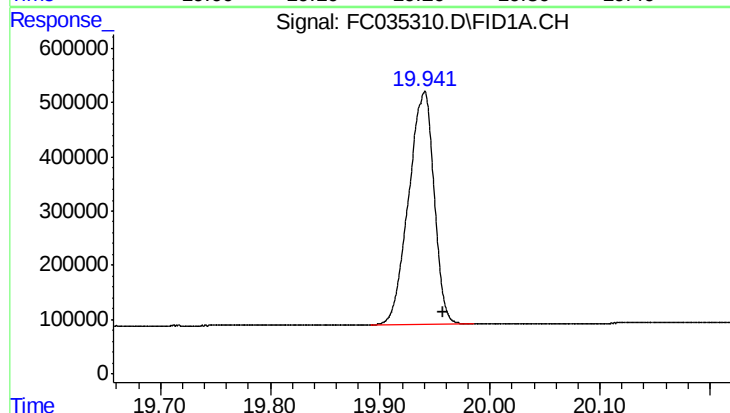
#18 n-Dotriacontane (C32)

R.T.: 18.419 min
Delta R.T.: -0.017 min
Response: 7496271
Conc: 84.42 ug/ml



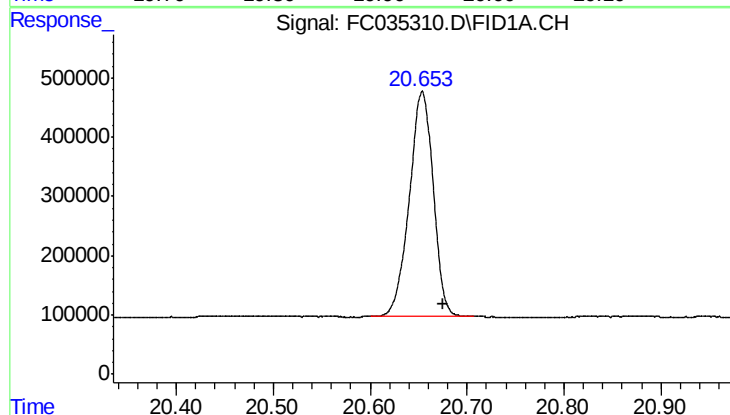
#19 n-Tetratriacontane (C34)

R.T.: 19.199 min
Delta R.T.: -0.020 min
Response: 7318866
Conc: 80.89 ug/ml m



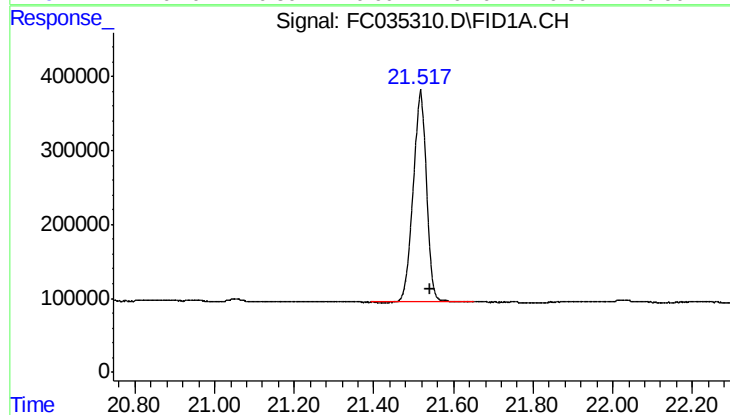
#20 n-Hexatriacontane (C36)

R.T.: 19.941 min
Delta R.T.: -0.017 min
Response: 6859886
Conc: 76.51 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.653 min
Delta R.T.: -0.023 min
Response: 6531151
Conc: 70.82 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.517 min
Delta R.T.: -0.025 min
Response: 6662240
Conc: 70.89 ug/ml