

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013020AL\
 Data File : FC045547.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2020 14:32
 Operator : DD\AJ
 Sample : PB126448BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 31 00:55:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.767	5618364	51.109 ug/ml
Spiked Amount 50.000		Recovery =	102.22%
12) S 1-chlorooctadecane (S...	13.187	4460649	51.304 ug/ml
Spiked Amount 50.000		Recovery =	102.61%
Target Compounds			
1) T n-Nonane (C9)	3.532	4112809	42.521 ug/ml
2) T n-Decane (C10)	4.600	4310415	44.505 ug/ml
3) T A~Naphthalene (C11.7)	6.198	4949564	46.342 ug/ml
4) T n-Dodecane (C12)	6.612	4486790	45.896 ug/ml
5) T A~2-methylnaphthalene...	7.252	5058224	47.187 ug/ml
6) T n-Tetradecane (C14)	8.402	4969605	50.431 ug/ml
7) T n-Hexadecane (C16)	9.997	5187845	51.819 ug/ml
8) T n-Octadecane (C18)	11.435	5215980	51.211 ug/ml
10) T n-Eicosane (C20)	12.740	5103513	49.764 ug/ml
11) T n-Heneicosane (C21)	13.350	5014710	48.447 ug/ml
13) T n-Docosane (C22)	13.934	4955562	48.029 ug/ml
14) T n-Tetracosane (C24)	15.036	5344813	51.435 ug/ml
15) T n-Hexacosane (C26)	16.055	4653836	45.045 ug/ml
16) T n-Octacosane (C28)	16.999	4533712	44.356 ug/ml
17) T n-Tricontane (C30)	17.886	4446500	45.294 ug/ml
18) T n-Dotriacontane (C32)	18.716	4271110	51.329 ug/ml
19) T n-Tetratriacontane (C34)	19.497	4126842	58.316 ug/ml
20) T n-Hexatriacontane (C36)	20.233	3792628	59.149 ug/ml
21) T n-Octatriacontane (C38)	21.001	3462658	59.202 ug/ml
22) T n-Tetracontane (C40)	21.970	3455284	58.573 ug/ml

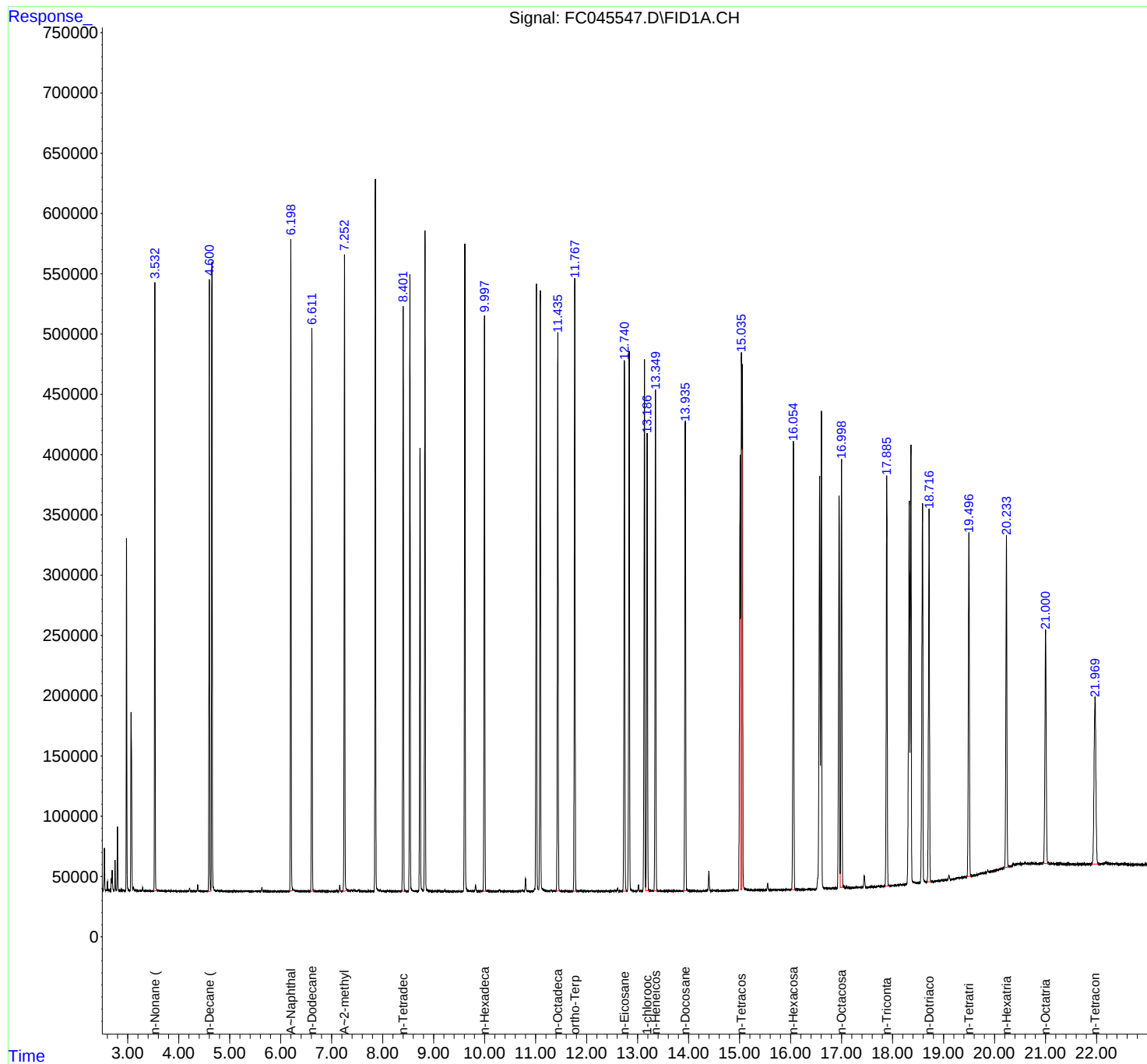
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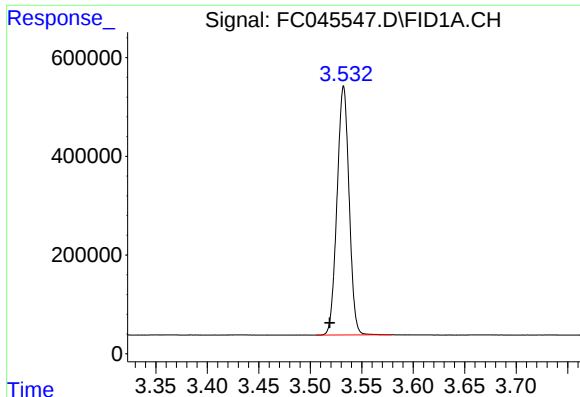
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013020AL\
Data File : FC045547.D
Signal(s) : FID1A.CH
Acq On : 30 Jan 2020 14:32
Operator : DD\AJ
Sample : PB126448BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 31 00:55:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 2020
Response via : Initial Calibration
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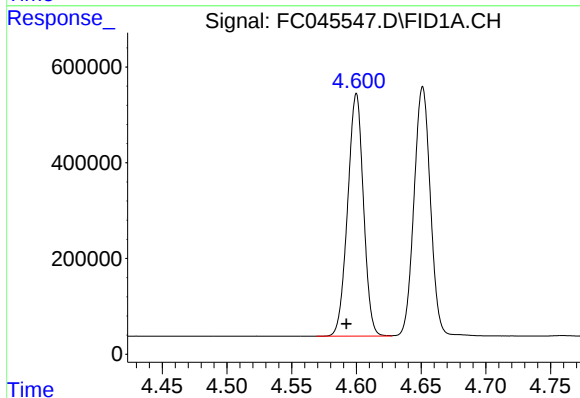
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





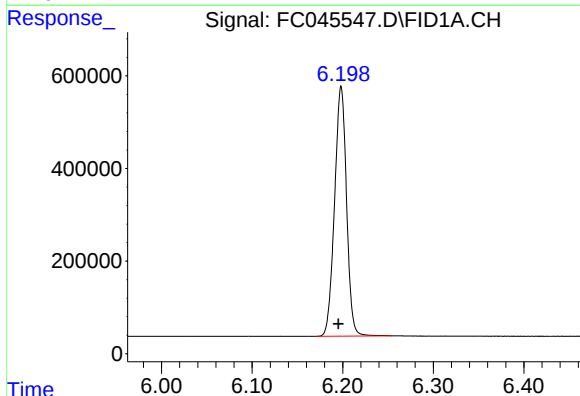
#1 n-Nonane (C9)

R.T.: 3.532 min
Delta R.T.: 0.013 min
Response: 4112809
Conc: 42.52 ug/ml



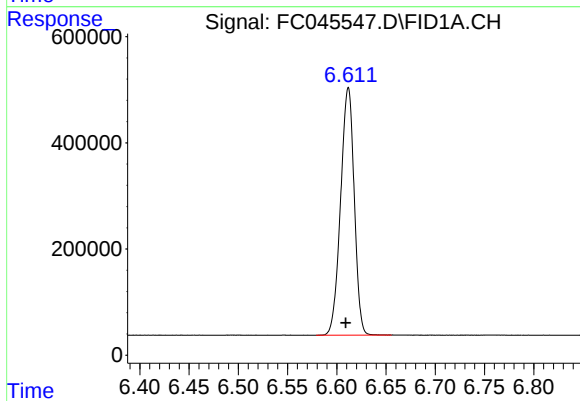
#2 n-Decane (C10)

R.T.: 4.600 min
Delta R.T.: 0.008 min
Response: 4310415
Conc: 44.51 ug/ml



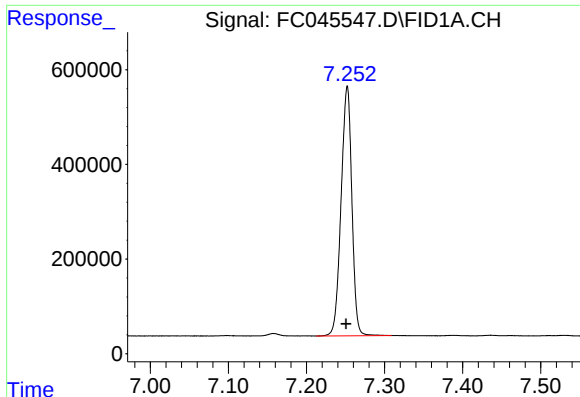
#3 A~Naphthalene (C11.7)

R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 4949564
Conc: 46.34 ug/ml



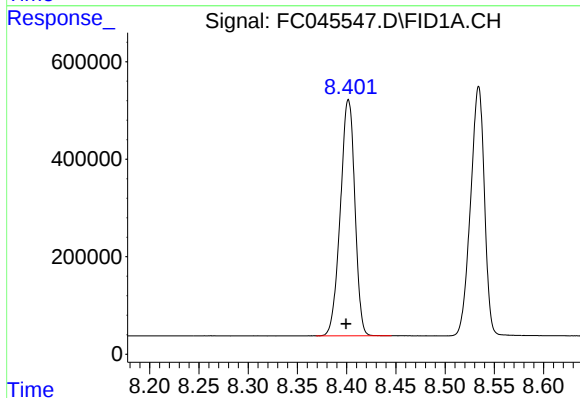
#4 n-Dodecane (C12)

R.T.: 6.612 min
Delta R.T.: 0.002 min
Response: 4486790
Conc: 45.90 ug/ml



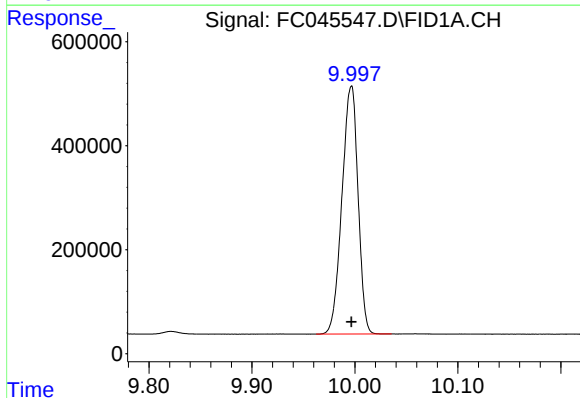
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 5058224
Conc: 47.19 ug/ml



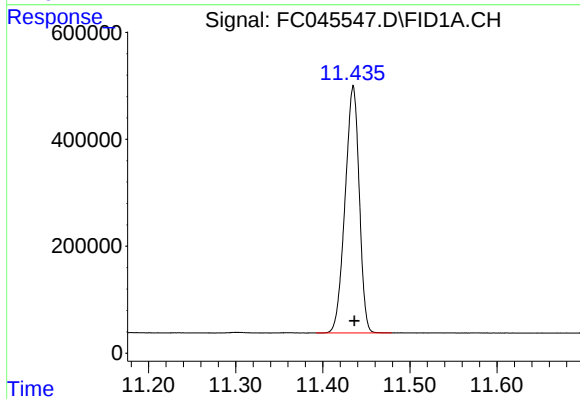
#6 n-Tetradecane (C14)

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 4969605
Conc: 50.43 ug/ml



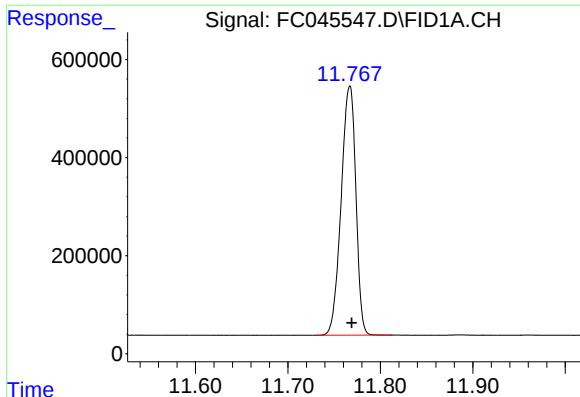
#7 n-Hexadecane (C16)

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 5187845
Conc: 51.82 ug/ml



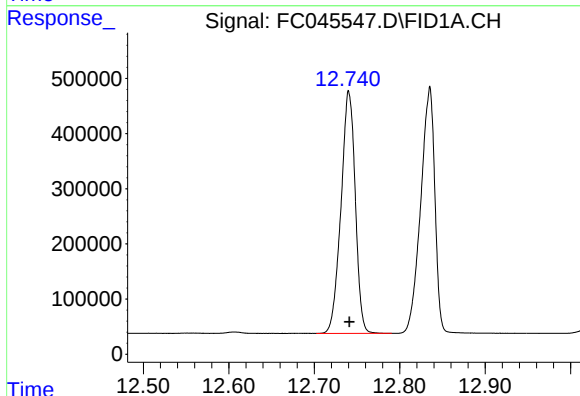
#8 n-Octadecane (C18)

R.T.: 11.435 min
Delta R.T.: -0.001 min
Response: 5215980
Conc: 51.21 ug/ml



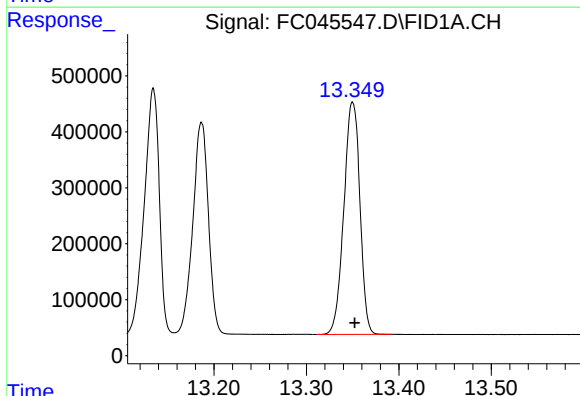
#9 ortho-Terphenyl (SURR)

R.T.: 11.767 min
Delta R.T.: -0.002 min
Response: 5618364
Conc: 51.11 ug/ml



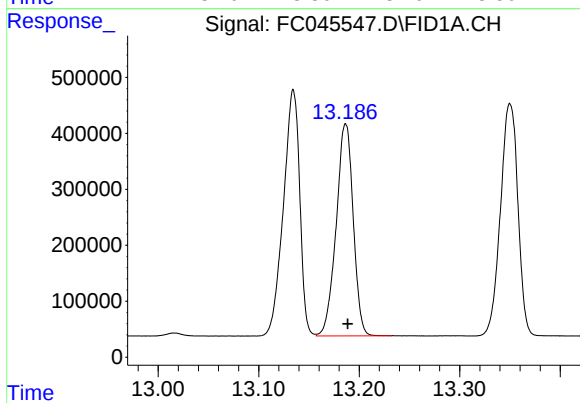
#10 n-Eicosane (C20)

R.T.: 12.740 min
Delta R.T.: 0.000 min
Response: 5103513
Conc: 49.76 ug/ml



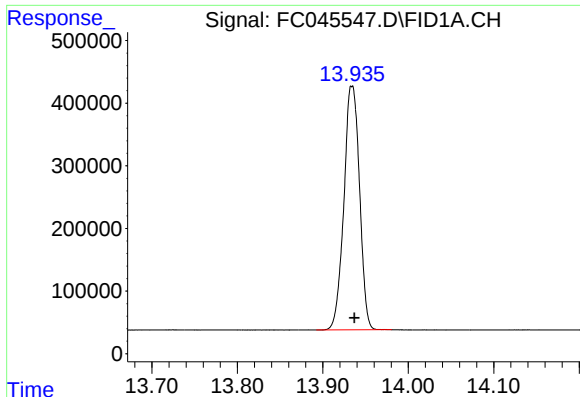
#11 n-Heneicosane (C21)

R.T.: 13.350 min
Delta R.T.: -0.002 min
Response: 5014710
Conc: 48.45 ug/ml



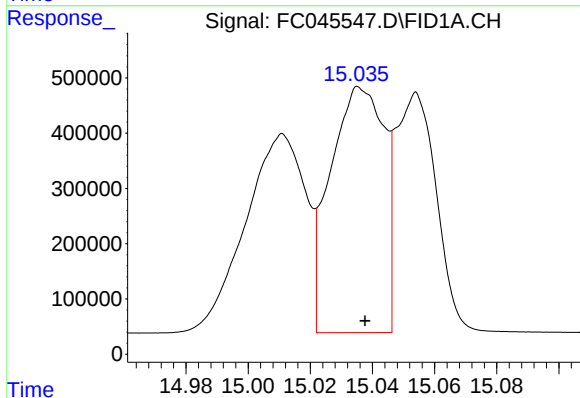
#12 1-chlorooctadecane (SURR)

R.T.: 13.187 min
Delta R.T.: -0.002 min
Response: 4460649
Conc: 51.30 ug/ml



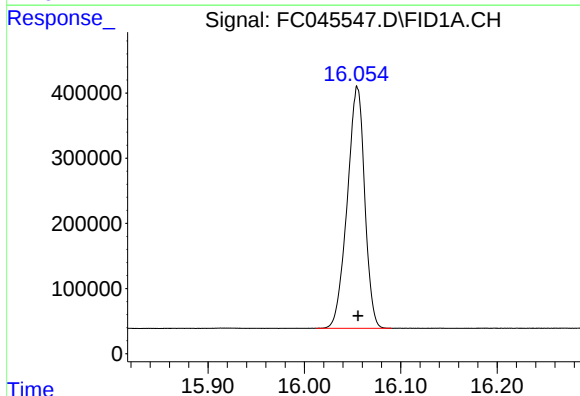
#13 n-Docosane (C22)

R.T.: 13.934 min
Delta R.T.: -0.003 min
Response: 4955562
Conc: 48.03 ug/ml



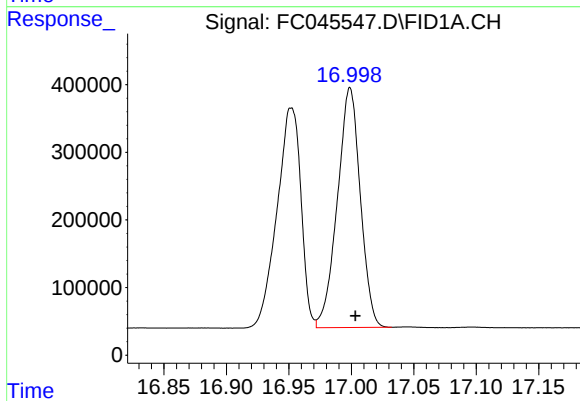
#14 n-Tetracosane (C24)

R.T.: 15.036 min
Delta R.T.: -0.002 min
Response: 5344813
Conc: 51.44 ug/ml



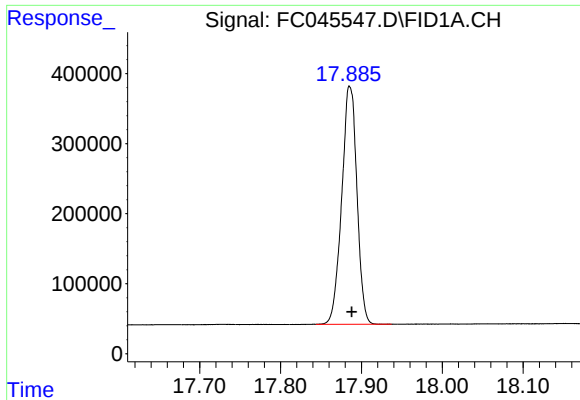
#15 n-Hexacosane (C26)

R.T.: 16.055 min
Delta R.T.: 0.000 min
Response: 4653836
Conc: 45.05 ug/ml



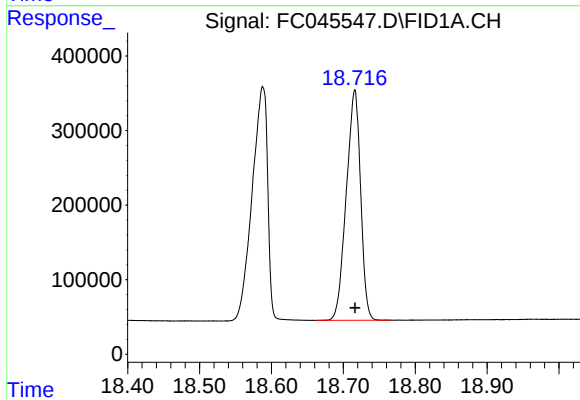
#16 n-Octacosane (C28)

R.T.: 16.999 min
Delta R.T.: -0.004 min
Response: 4533712
Conc: 44.36 ug/ml



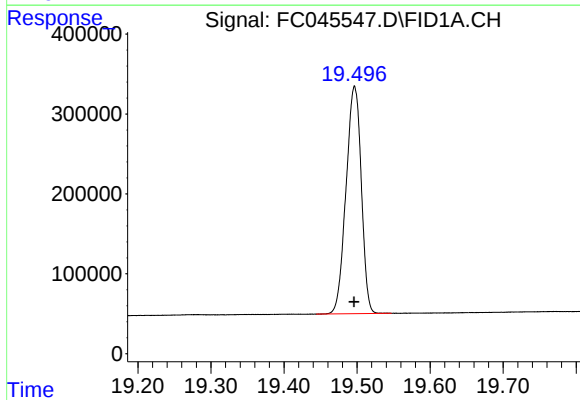
#17 n-Tricontane (C30)

R.T.: 17.886 min
Delta R.T.: -0.002 min
Response: 4446500
Conc: 45.29 ug/ml



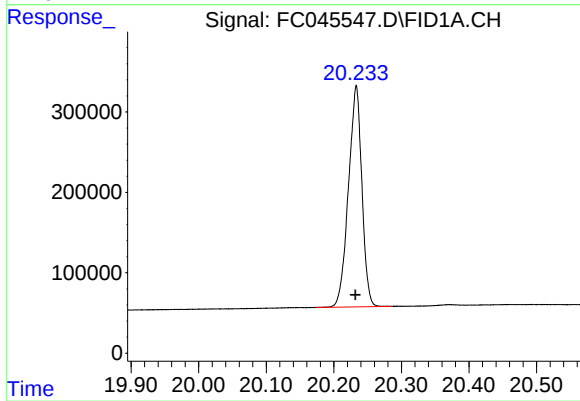
#18 n-Dotriacontane (C32)

R.T.: 18.716 min
Delta R.T.: 0.000 min
Response: 4271110
Conc: 51.33 ug/ml



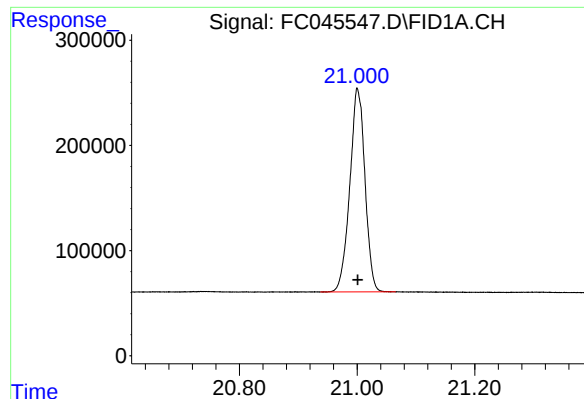
#19 n-Tetratriacontane (C34)

R.T.: 19.497 min
Delta R.T.: 0.000 min
Response: 4126842
Conc: 58.32 ug/ml



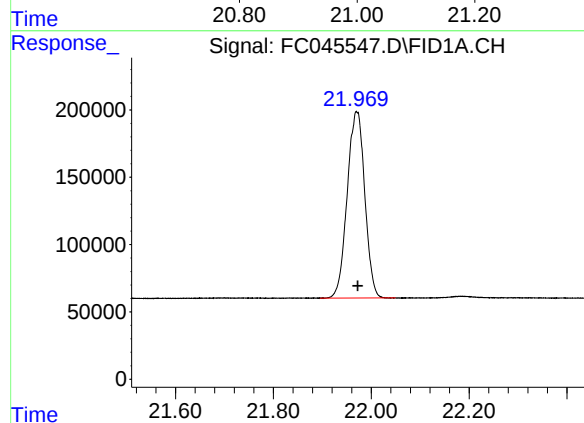
#20 n-Hexatriacontane (C36)

R.T.: 20.233 min
Delta R.T.: 0.001 min
Response: 3792628
Conc: 59.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.001 min
Delta R.T.: 0.000 min
Response: 3462658
Conc: 59.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.970 min
Delta R.T.: -0.002 min
Response: 3455284
Conc: 58.57 ug/ml