

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123120AL\
 Data File : FC051516.D
 Signal(s) : FID1A.CH
 Acq On : 31 Dec 2020 13:41
 Operator : DD\AJ
 Sample : PB133878BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 01 00:41:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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)	11.565	5910273	50.994 ug/ml
Spiked Amount 50.000		Recovery =	101.99%
12) S 1-chlorooctadecane (S...	12.998	4842612	53.682 ug/ml
Spiked Amount 50.000		Recovery =	107.36%
Target Compounds			
1) T n-Nonane (C9)	3.335	4517736	45.791 ug/ml
2) T n-Decane (C10)	4.397	4989041	50.455 ug/ml
3) T A~Naphthalene (C11.7)	5.982	5949808	56.891 ug/ml
4) T n-Dodecane (C12)	6.411	5599189	54.771 ug/ml
5) T A~2-methylnaphthalene...	7.039	6289982	59.880 ug/ml
6) T n-Tetradecane (C14)	8.206	5949571	58.650 ug/ml
7) T n-Hexadecane (C16)	9.804	5886596	58.448 ug/ml
8) T n-Octadecane (C18)	11.246	6023962	56.481 ug/ml
10) T n-Eicosane (C20)	12.555	5937120	55.132 ug/ml
11) T n-Heneicosane (C21)	13.165	5845287	54.495 ug/ml
13) T n-Docosane (C22)	13.751	5772318	54.051 ug/ml
14) T n-Tetracosane (C24)	14.854	11662929	110.191 ug/ml
15) T n-Hexacosane (C26)	15.873	5498109	53.083 ug/ml
16) T n-Octacosane (C28)	16.820	5829820	57.259 ug/ml
17) T n-Tricontane (C30)	17.708	5344442	54.269 ug/ml
18) T n-Dotriacontane (C32)	18.537	5360876	59.172 ug/ml
19) T n-Tetratriacontane (C34)	19.321	5355294	63.006 ug/mlm
20) T n-Hexatriacontane (C36)	20.057	5355983	63.165 ug/mlm
21) T n-Octatriacontane (C38)	20.793	5329830	69.616 ug/mlm
22) T n-Tetracontane (C40)	21.699	5544404	70.112 ug/ml

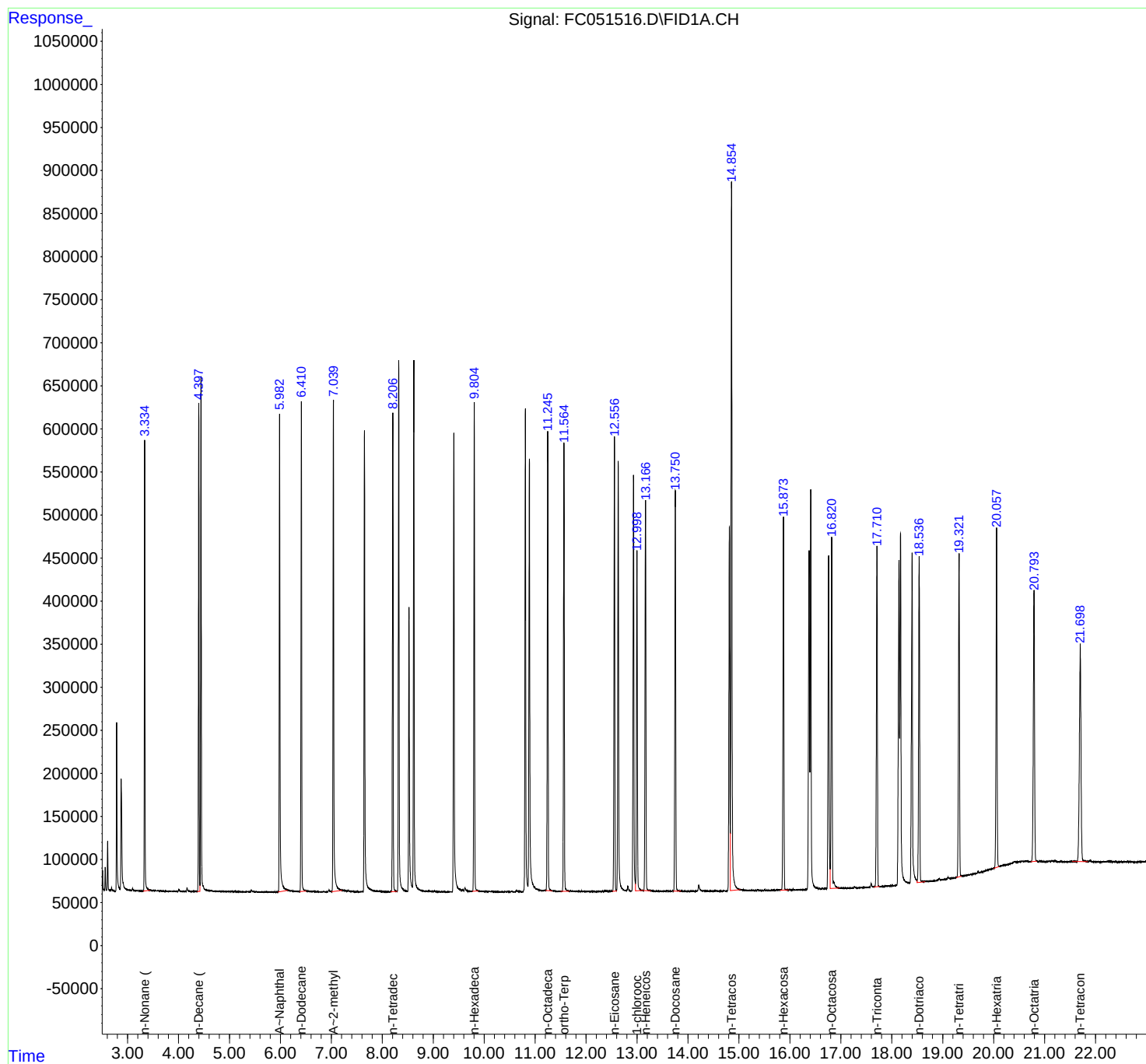
(f)=RT Delta > 1/2 Window

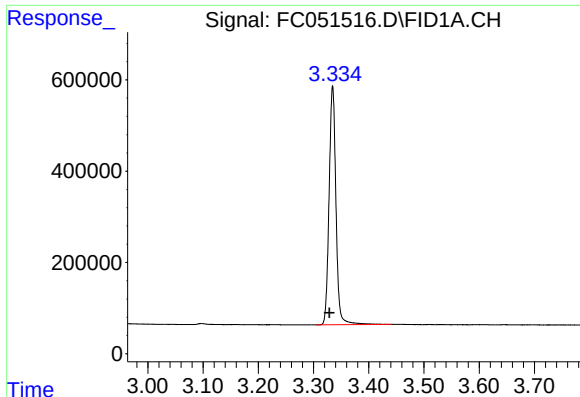
(m)=manual int.

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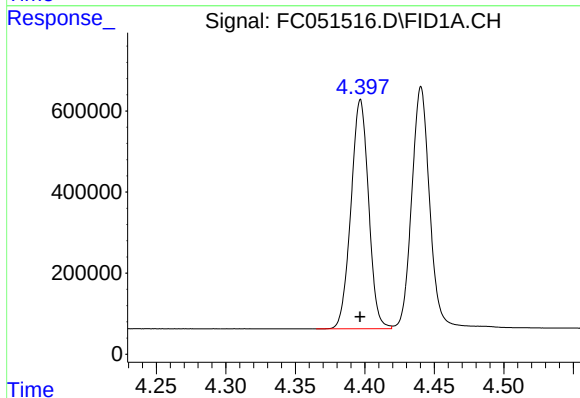
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





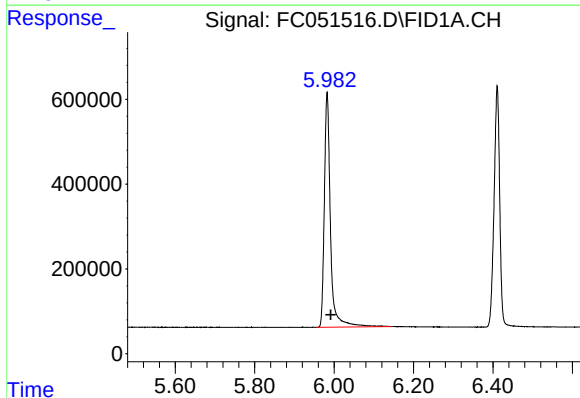
#1 n-Nonane (C9)

R.T.: 3.335 min
Delta R.T.: 0.006 min
Response: 4517736
Conc: 45.79 ug/ml



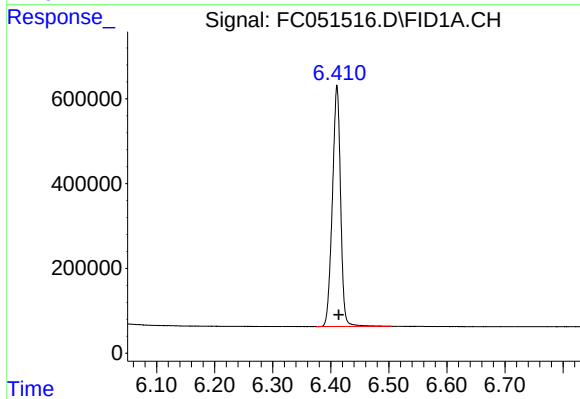
#2 n-Decane (C10)

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4989041
Conc: 50.45 ug/ml



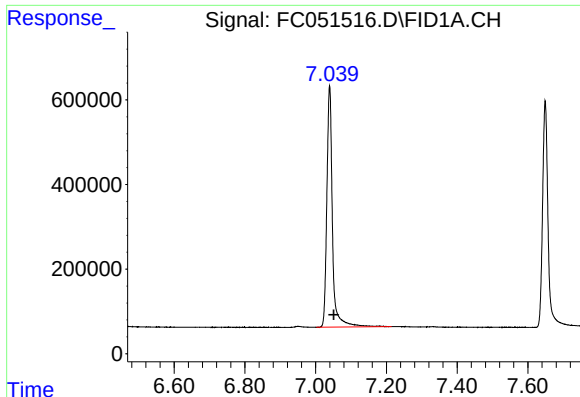
#3 A~Naphthalene (C11.7)

R.T.: 5.982 min
Delta R.T.: -0.009 min
Response: 5949808
Conc: 56.89 ug/ml



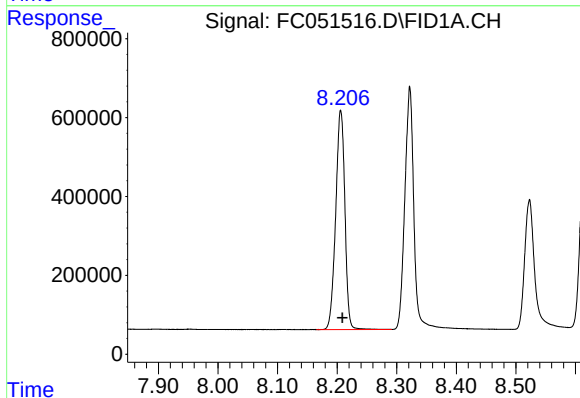
#4 n-Dodecane (C12)

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 5599189
Conc: 54.77 ug/ml



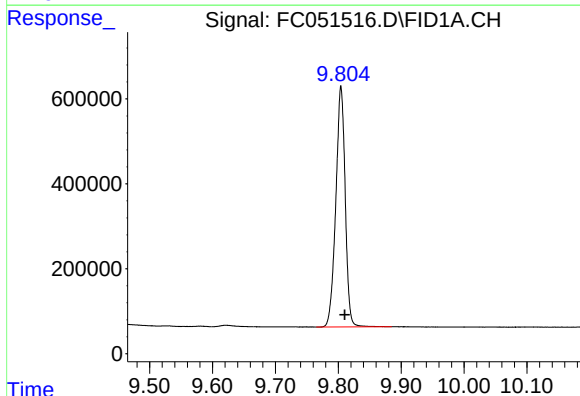
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.039 min
Delta R.T.: -0.012 min
Response: 6289982
Conc: 59.88 ug/ml



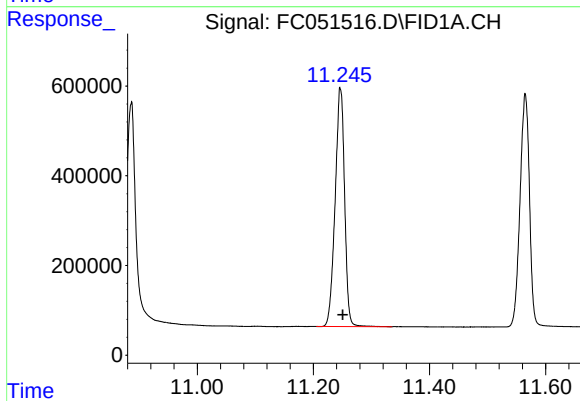
#6 n-Tetradecane (C14)

R.T.: 8.206 min
Delta R.T.: -0.003 min
Response: 5949571
Conc: 58.65 ug/ml



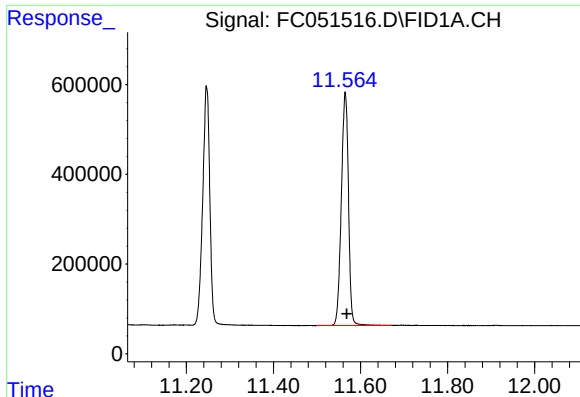
#7 n-Hexadecane (C16)

R.T.: 9.804 min
Delta R.T.: -0.006 min
Response: 5886596
Conc: 58.45 ug/ml



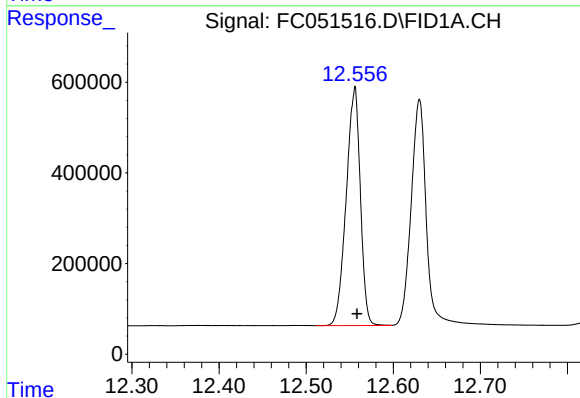
#8 n-Octadecane (C18)

R.T.: 11.246 min
Delta R.T.: -0.004 min
Response: 6023962
Conc: 56.48 ug/ml



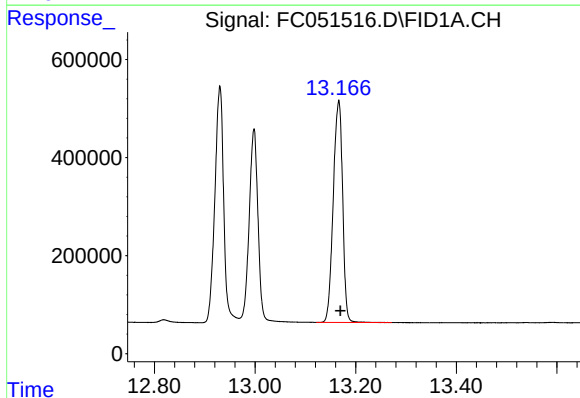
#9 ortho-Terphenyl (SURR)

R.T.: 11.565 min
Delta R.T.: -0.004 min
Response: 5910273
Conc: 50.99 ug/ml



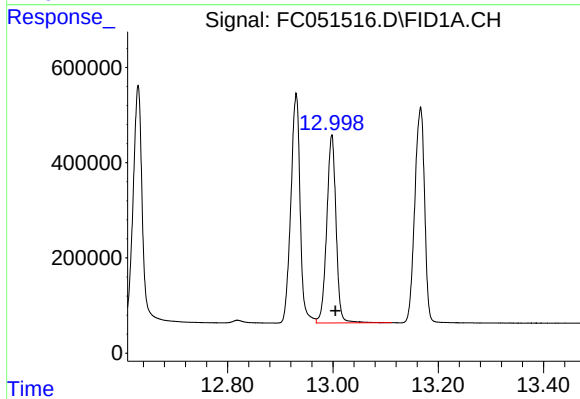
#10 n-Eicosane (C20)

R.T.: 12.555 min
Delta R.T.: -0.004 min
Response: 5937120
Conc: 55.13 ug/ml



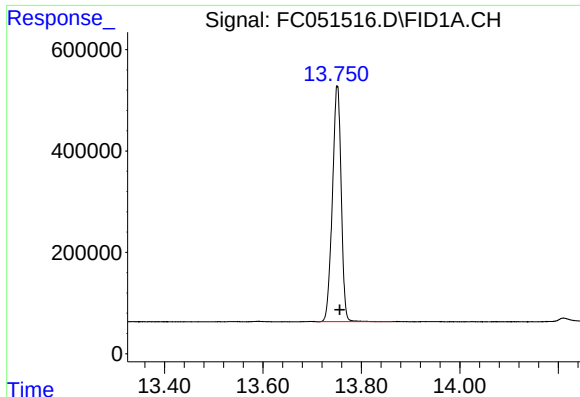
#11 n-Heneicosane (C21)

R.T.: 13.165 min
Delta R.T.: -0.004 min
Response: 5845287
Conc: 54.49 ug/ml



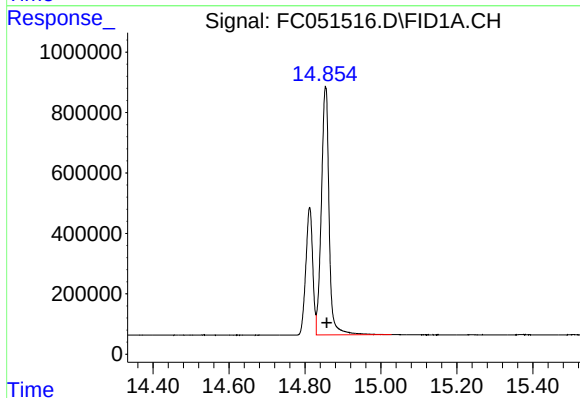
#12 1-chlorooctadecane (SURR)

R.T.: 12.998 min
Delta R.T.: -0.007 min
Response: 4842612
Conc: 53.68 ug/ml



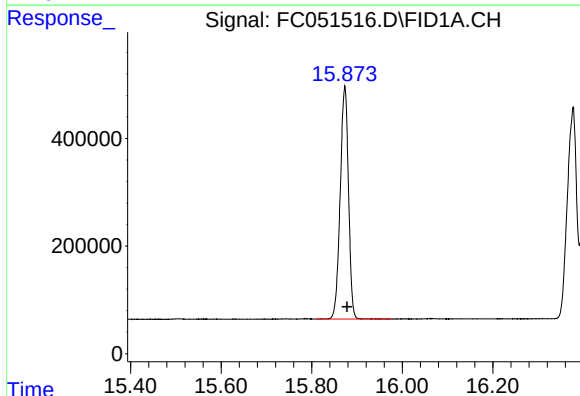
#13 n-Docosane (C22)

R.T.: 13.751 min
Delta R.T.: -0.005 min
Response: 5772318
Conc: 54.05 ug/ml



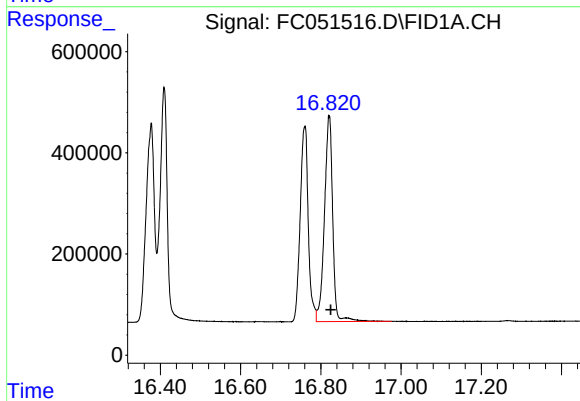
#14 n-Tetracosane (C24)

R.T.: 14.854 min
Delta R.T.: -0.004 min
Response: 11662929
Conc: 110.19 ug/ml



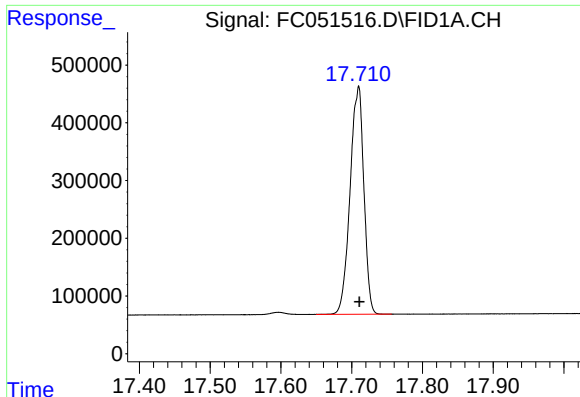
#15 n-Hexacosane (C26)

R.T.: 15.873 min
Delta R.T.: -0.005 min
Response: 5498109
Conc: 53.08 ug/ml



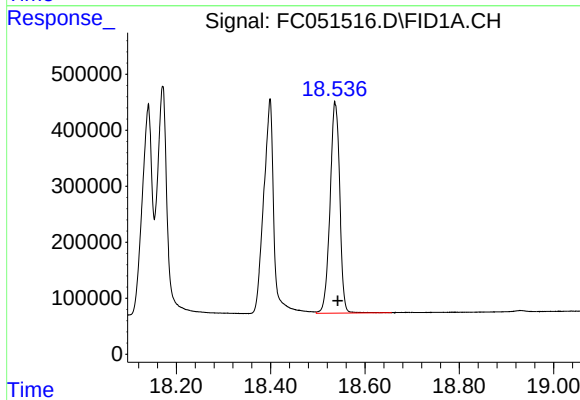
#16 n-Octacosane (C28)

R.T.: 16.820 min
Delta R.T.: -0.005 min
Response: 5829820
Conc: 57.26 ug/ml



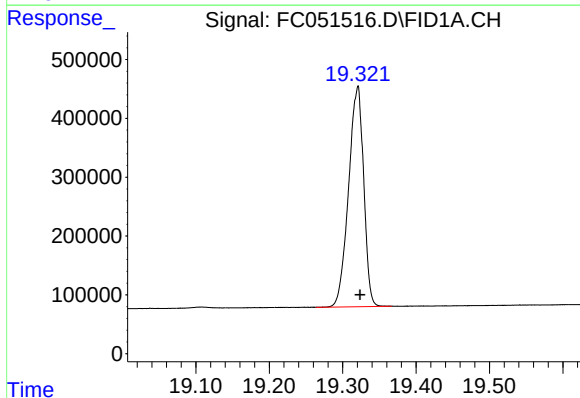
#17 n-Tricontane (C30)

R.T.: 17.708 min
Delta R.T.: -0.003 min
Response: 5344442
Conc: 54.27 ug/ml



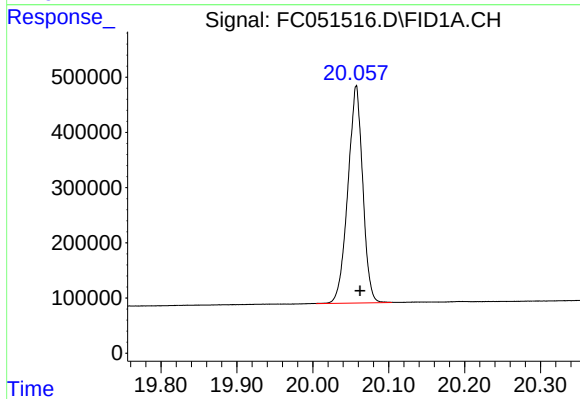
#18 n-Dotriacontane (C32)

R.T.: 18.537 min
Delta R.T.: -0.005 min
Response: 5360876
Conc: 59.17 ug/ml



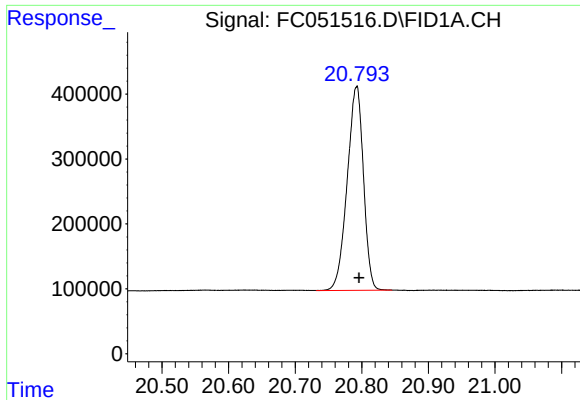
#19 n-Tetratriacontane (C34)

R.T.: 19.321 min
Delta R.T.: -0.003 min
Response: 5355294
Conc: 63.01 ug/ml m



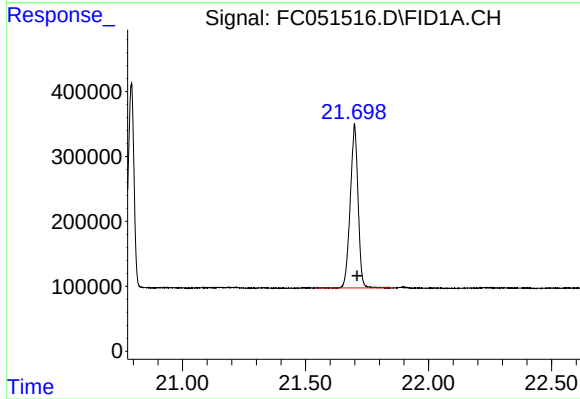
#20 n-Hexatriacontane (C36)

R.T.: 20.057 min
Delta R.T.: -0.005 min
Response: 5355983
Conc: 63.17 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.793 min
Delta R.T.: -0.003 min
Response: 5329830
Conc: 69.62 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.699 min
Delta R.T.: -0.011 min
Response: 5544404
Conc: 70.11 ug/ml