

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010820AL\
 Data File : FC045226.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2020 16:09
 Operator : DD\AJ
 Sample : PB125944BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 01:17:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 2019
 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)	11.768	5129556	45.228 ug/ml
Spiked Amount 50.000		Recovery =	90.46%
12) S 1-chlorooctadecane (S...	13.190	4104523	46.032 ug/ml
Spiked Amount 50.000		Recovery =	92.06%
Target Compounds			
1) T n-Nonane (C9)	3.524	4013810	39.861 ug/ml
2) T n-Decane (C10)	4.594	4260381	42.232 ug/ml
3) T A~Naphthalene (C11.7)	6.193	5046641	45.036 ug/ml
4) T n-Dodecane (C12)	6.608	4521392	44.420 ug/ml
5) T A~2-methylnaphthalene...	7.248	5200584	46.139 ug/ml
6) T n-Tetradecane (C14)	8.401	4998789	49.044 ug/ml
7) T n-Hexadecane (C16)	9.997	5386735	52.321 ug/ml
8) T n-Octadecane (C18)	11.437	5434977	52.261 ug/ml
10) T n-Eicosane (C20)	12.745	5381101	51.434 ug/ml
11) T n-Heneicosane (C21)	13.355	5298138	50.096 ug/ml
13) T n-Docosane (C22)	13.939	5202115	49.201 ug/ml
14) T n-Tetracosane (C24)	15.043	5887867	55.108 ug/ml
15) T n-Hexacosane (C26)	16.060	4726253	44.315 ug/ml
16) T n-Octacosane (C28)	17.005	4607643	43.629 ug/ml
17) T n-Tricontane (C30)	17.895	4442236	43.578 ug/ml
18) T n-Dotriacontane (C32)	18.723	4237146	48.978 ug/ml
19) T n-Tetratriacontane (C34)	19.504	3935593	53.723 ug/ml
20) T n-Hexatriacontane (C36)	20.242	3292750	50.105 ug/ml
21) T n-Octatriacontane (C38)	21.013	2857469	48.382 ug/ml
22) T n-Tetracontane (C40)	21.983	2804486	47.420 ug/ml

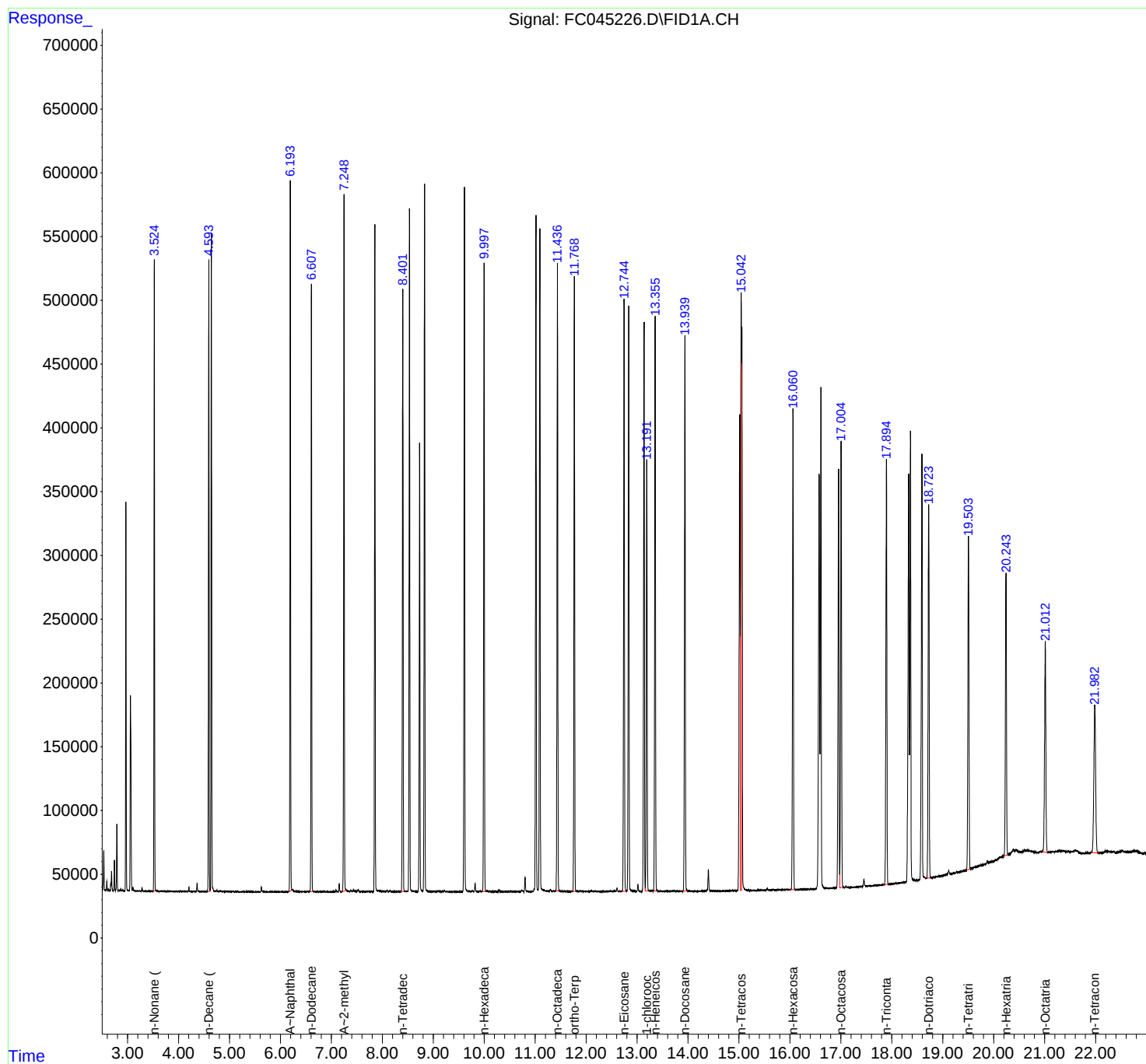
(f)=RT Delta > 1/2 Window

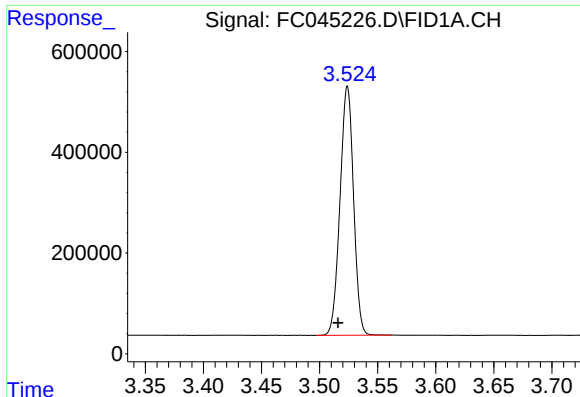
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010820AL\
Data File : FC045226.D
Signal(s) : FID1A.CH
Acq On : 08 Jan 2020 16:09
Operator : DD\AJ
Sample : PB125944BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 01:17:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

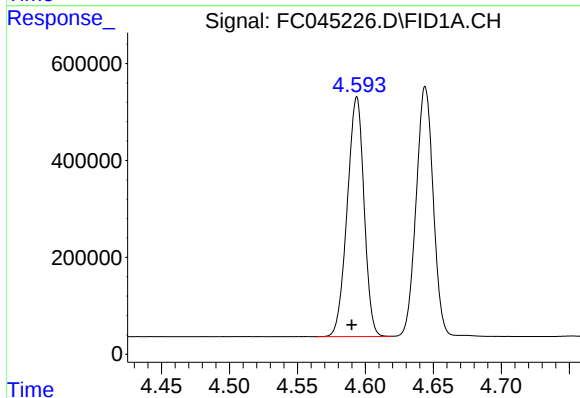
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





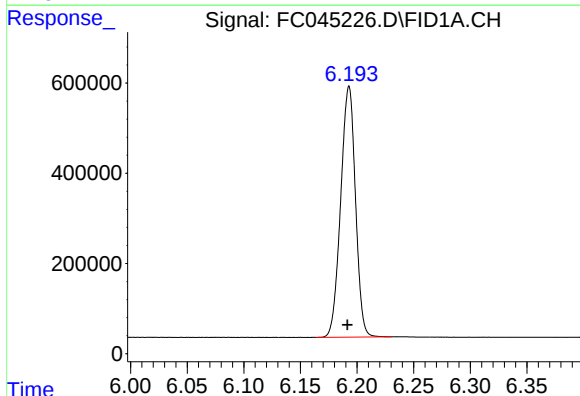
#1 n-Nonane (C9)

R.T.: 3.524 min
Delta R.T.: 0.008 min
Response: 4013810
Conc: 39.86 ug/ml



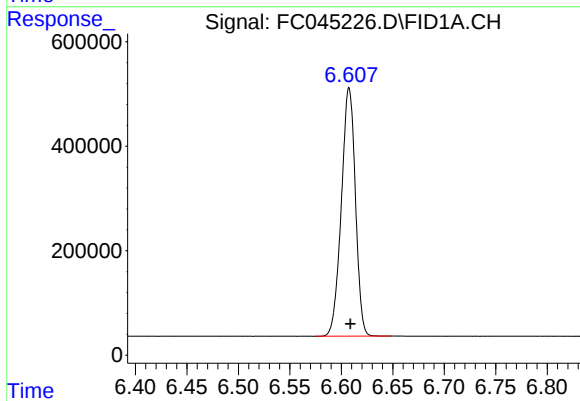
#2 n-Decane (C10)

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 4260381
Conc: 42.23 ug/ml



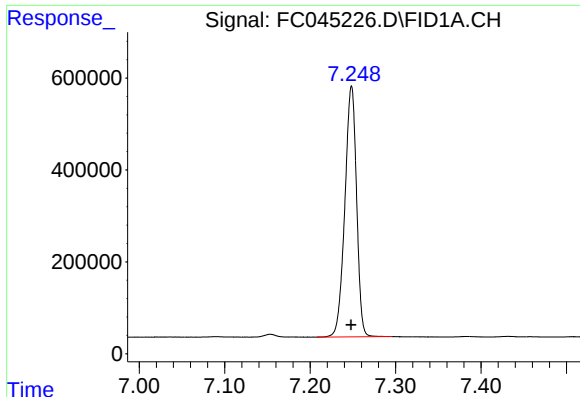
#3 A~Naphthalene (C11.7)

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 5046641
Conc: 45.04 ug/ml



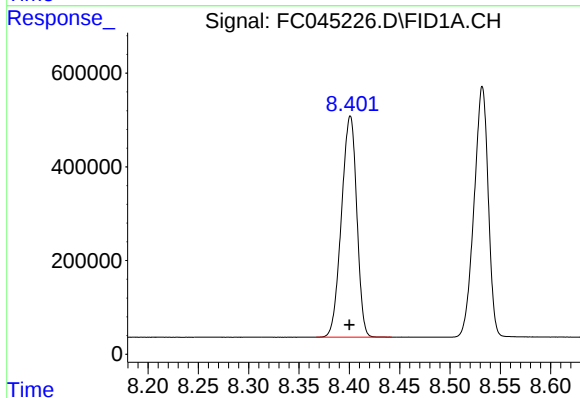
#4 n-Dodecane (C12)

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 4521392
Conc: 44.42 ug/ml



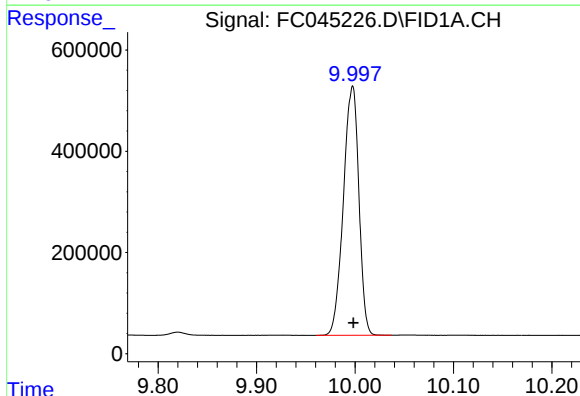
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 5200584
Conc: 46.14 ug/ml



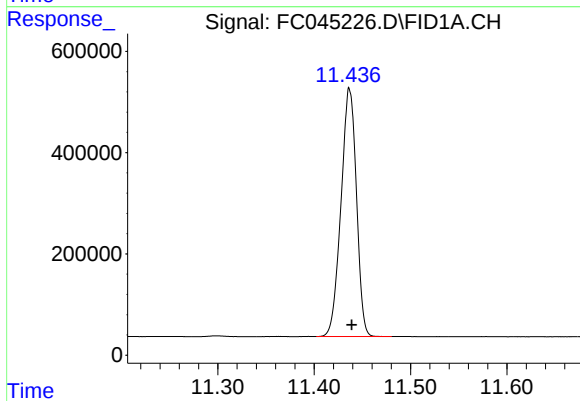
#6 n-Tetradecane (C14)

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 4998789
Conc: 49.04 ug/ml



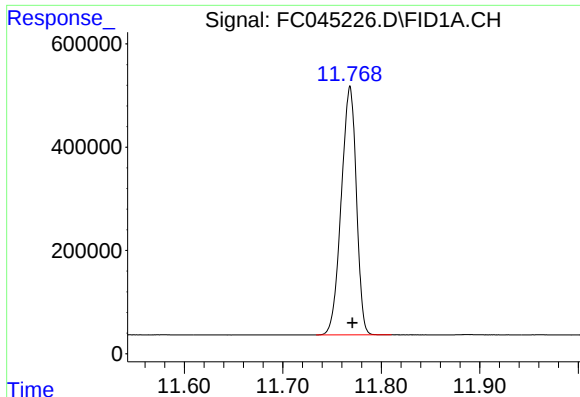
#7 n-Hexadecane (C16)

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 5386735
Conc: 52.32 ug/ml



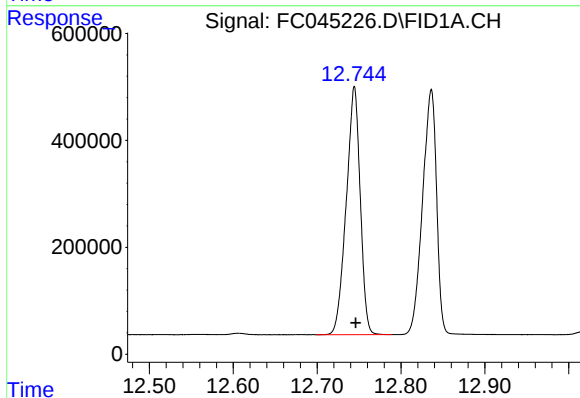
#8 n-Octadecane (C18)

R.T.: 11.437 min
Delta R.T.: -0.002 min
Response: 5434977
Conc: 52.26 ug/ml



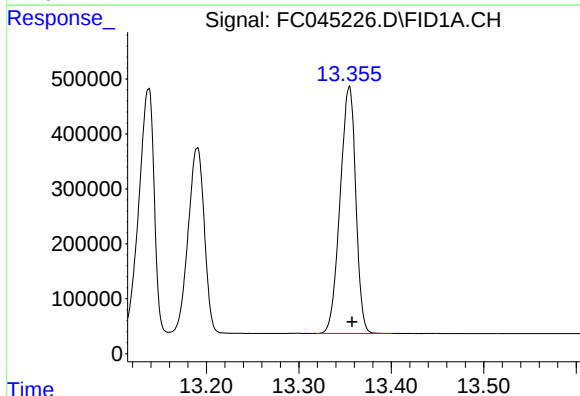
#9 ortho-Terphenyl (SURR)

R.T.: 11.768 min
Delta R.T.: -0.002 min
Response: 5129556
Conc: 45.23 ug/ml



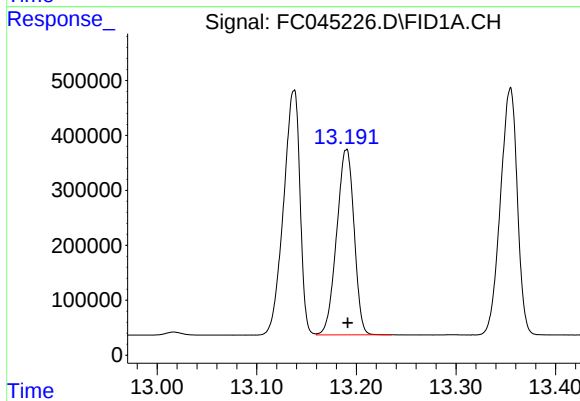
#10 n-Eicosane (C20)

R.T.: 12.745 min
Delta R.T.: -0.001 min
Response: 5381101
Conc: 51.43 ug/ml



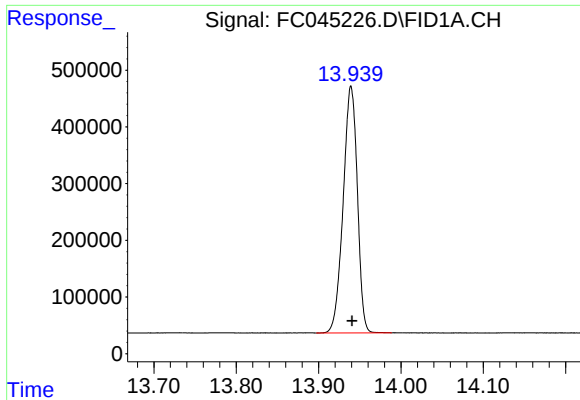
#11 n-Heneicosane (C21)

R.T.: 13.355 min
Delta R.T.: -0.003 min
Response: 5298138
Conc: 50.10 ug/ml



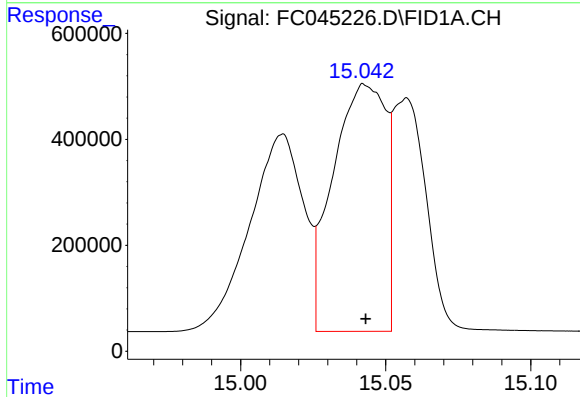
#12 1-chlorooctadecane (SURR)

R.T.: 13.190 min
Delta R.T.: -0.001 min
Response: 4104523
Conc: 46.03 ug/ml



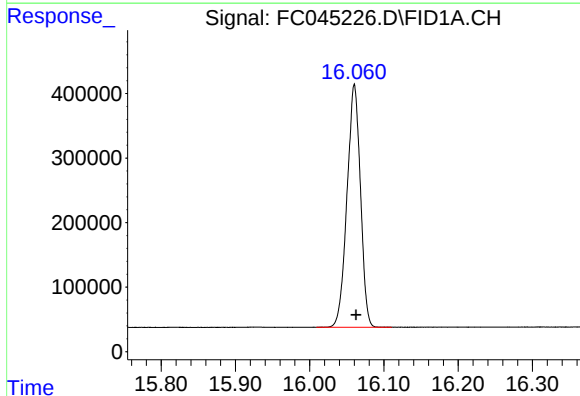
#13 n-Docosane (C22)

R.T.: 13.939 min
Delta R.T.: -0.001 min
Response: 5202115
Conc: 49.20 ug/ml



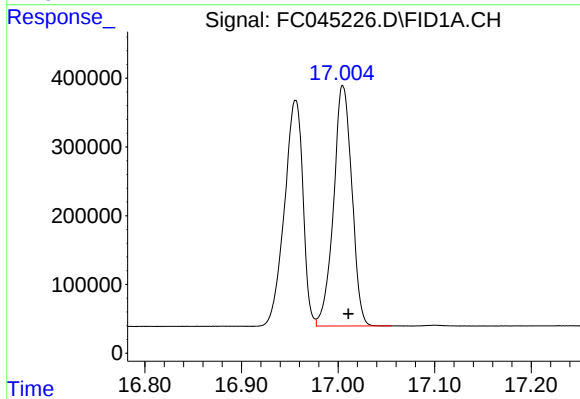
#14 n-Tetracosane (C24)

R.T.: 15.043 min
Delta R.T.: 0.000 min
Response: 5887867
Conc: 55.11 ug/ml



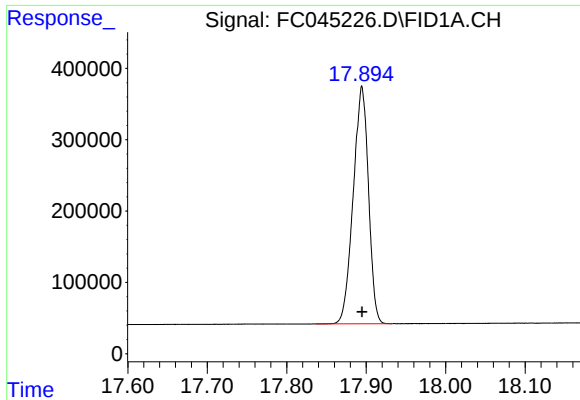
#15 n-Hexacosane (C26)

R.T.: 16.060 min
Delta R.T.: -0.002 min
Response: 4726253
Conc: 44.31 ug/ml



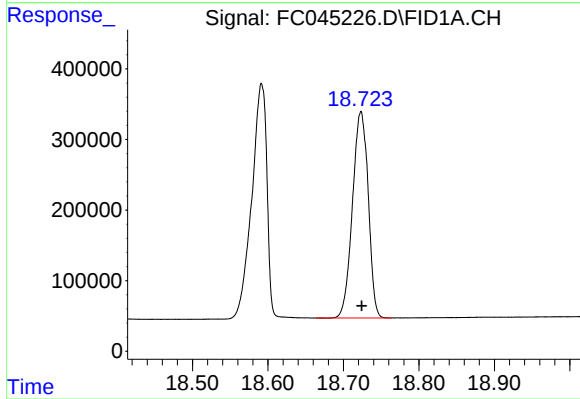
#16 n-Octacosane (C28)

R.T.: 17.005 min
Delta R.T.: -0.006 min
Response: 4607643
Conc: 43.63 ug/ml



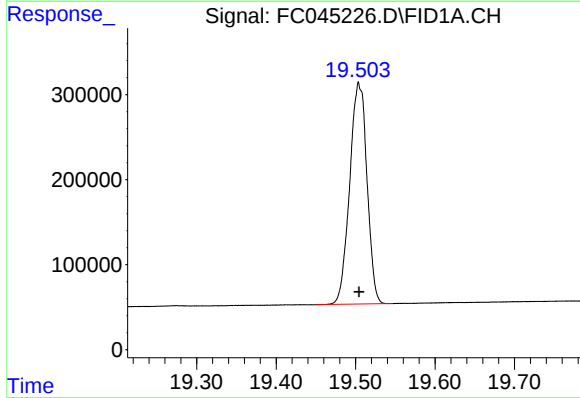
#17 n-Tricontane (C30)

R.T.: 17.895 min
Delta R.T.: 0.000 min
Response: 4442236
Conc: 43.58 ug/ml



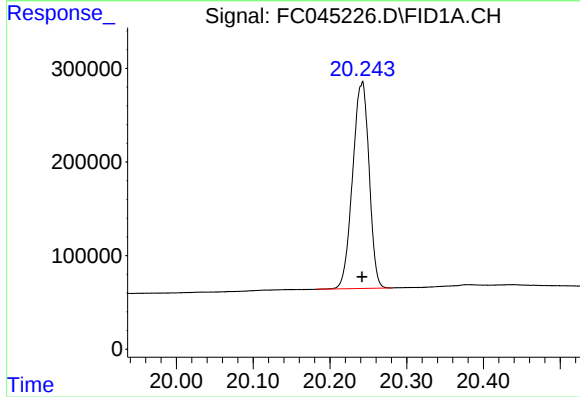
#18 n-Dotriacontane (C32)

R.T.: 18.723 min
Delta R.T.: -0.001 min
Response: 4237146
Conc: 48.98 ug/ml



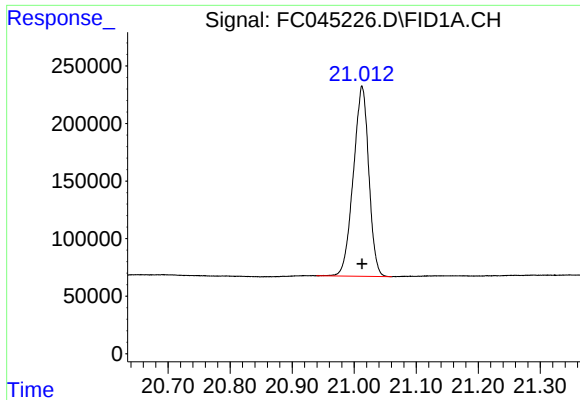
#19 n-Tetratriacontane (C34)

R.T.: 19.504 min
Delta R.T.: 0.000 min
Response: 3935593
Conc: 53.72 ug/ml



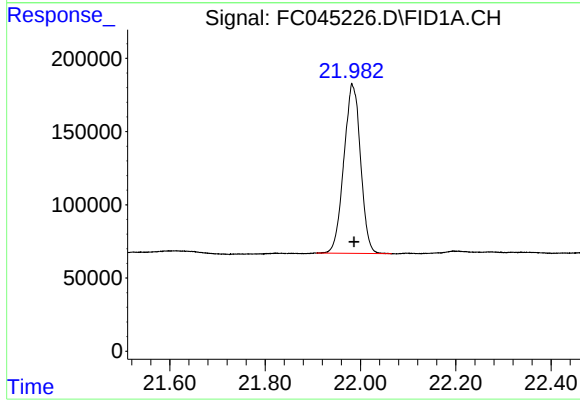
#20 n-Hexatriacontane (C36)

R.T.: 20.242 min
Delta R.T.: 0.000 min
Response: 3292750
Conc: 50.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.013 min
Delta R.T.: 0.000 min
Response: 2857469
Conc: 48.38 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.983 min
Delta R.T.: -0.004 min
Response: 2804486
Conc: 47.42 ug/ml