

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020720AL\
 Data File : FC045726.D
 Signal(s) : FID1A.CH
 Acq On : 07 Feb 2020 10:43
 Operator : DD\AJ
 Sample : PB126625BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 22:26:52 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)	11.777	6901296	62.779 ug/ml
Spiked Amount 50.000		Recovery =	125.56%
12) S 1-chlorooctadecane (S...	13.196	5461195	62.812 ug/ml
Spiked Amount 50.000		Recovery =	125.62%
Target Compounds			
1) T n-Nonane (C9)	3.538	5537199	57.248 ug/ml
2) T n-Decane (C10)	4.605	5918453	61.109 ug/ml
3) T A~Naphthalene (C11.7)	6.205	6870290	64.325 ug/ml
4) T n-Dodecane (C12)	6.618	6337476	64.827 ug/ml
5) T A~2-methylnaphthalene...	7.260	7105542	66.286 ug/ml
6) T n-Tetradecane (C14)	8.410	6824224	69.251 ug/ml
7) T n-Hexadecane (C16)	10.005	6933280	69.254 ug/ml
8) T n-Octadecane (C18)	11.444	6871576	67.465 ug/ml
10) T n-Eicosane (C20)	12.750	6643043	64.776 ug/ml
11) T n-Heneicosane (C21)	13.360	6500236	62.799 ug/ml
13) T n-Docosane (C22)	13.944	6393762	61.968 ug/ml
14) T n-Tetracosane (C24)	15.046	5902191	56.799 ug/ml
15) T n-Hexacosane (C26)	16.065	5953979	57.629 ug/ml
16) T n-Octacosane (C28)	17.012	5816283	56.904 ug/ml
17) T n-Tricontane (C30)	17.901	5820936	59.295 ug/ml
18) T n-Dotriacontane (C32)	18.729	5657993	67.997 ug/ml
19) T n-Tetratriacontane (C34)	19.509	5528147	78.117 ug/ml
20) T n-Hexatriacontane (C36)	20.247	5112655	79.737 ug/ml
21) T n-Octatriacontane (C38)	21.022	4712914	80.577 ug/ml
22) T n-Tetracontane (C40)	21.999	4694706	79.583 ug/ml

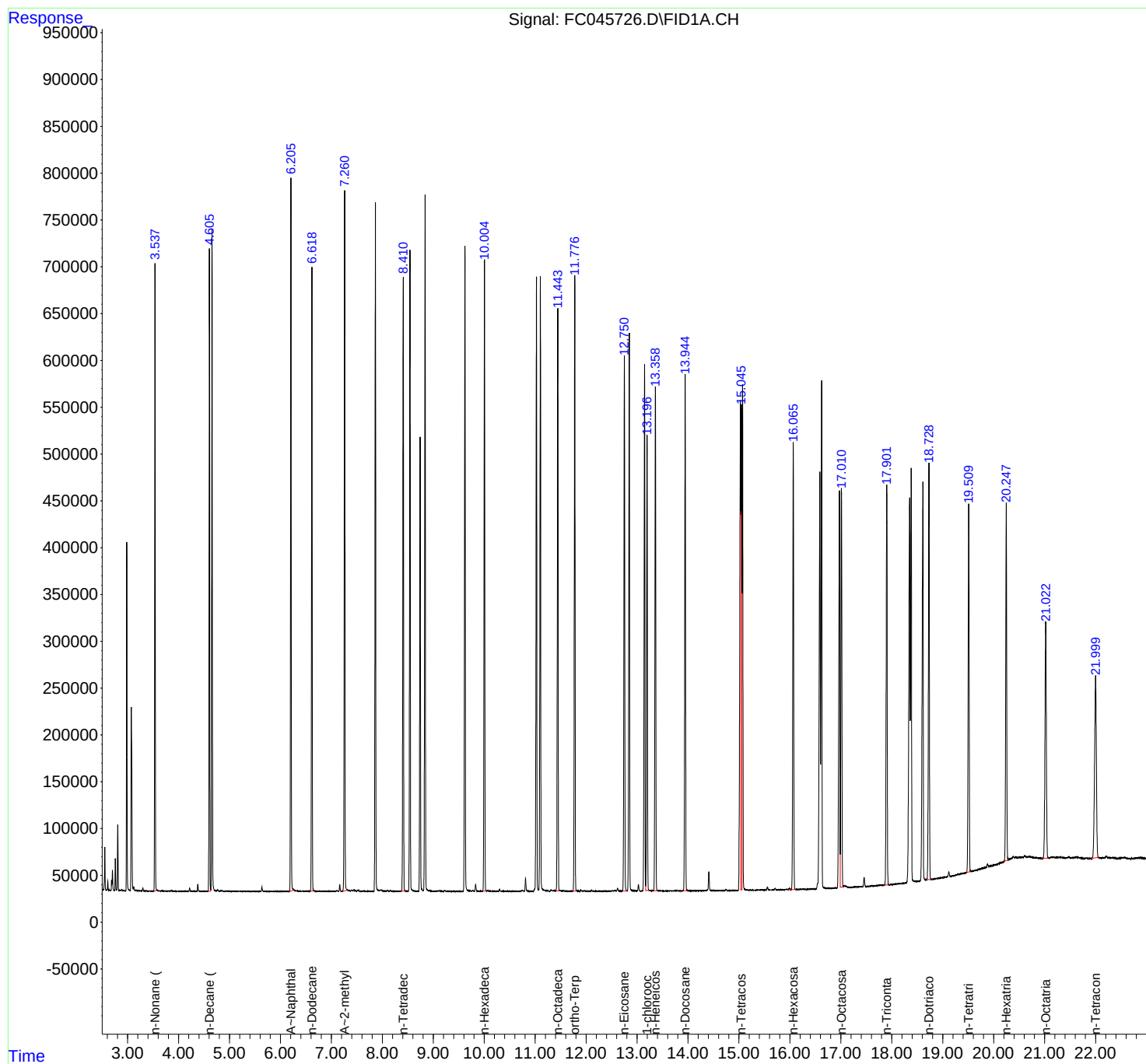
(f)=RT Delta > 1/2 Window

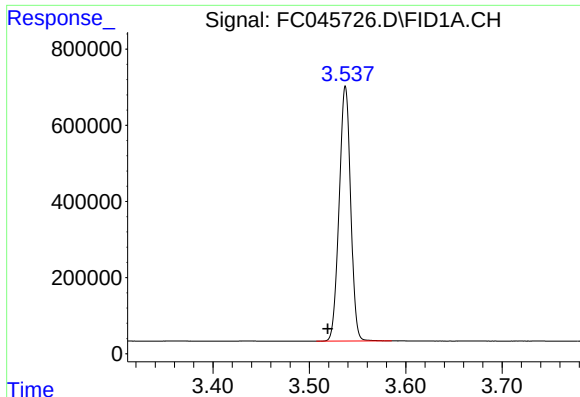
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020720AL\
Data File : FC045726.D
Signal(s) : FID1A.CH
Acq On : 07 Feb 2020 10:43
Operator : DD\AJ
Sample : PB126625BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 22:26:52 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
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

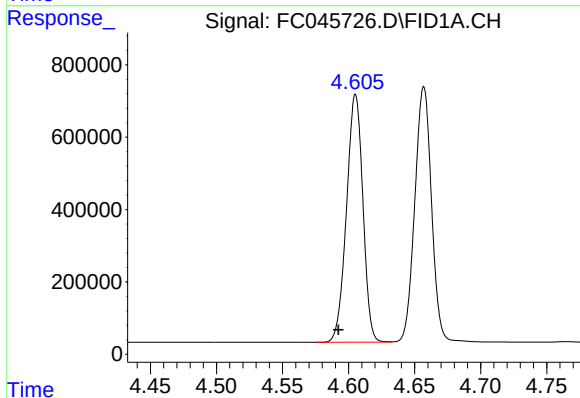
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





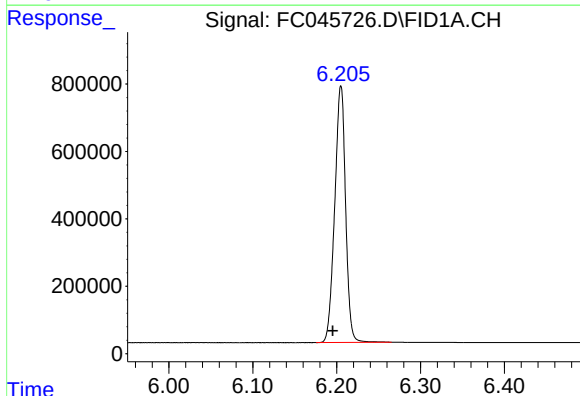
#1 n-Nonane (C9)

R.T.: 3.538 min
Delta R.T.: 0.019 min
Response: 5537199
Conc: 57.25 ug/ml



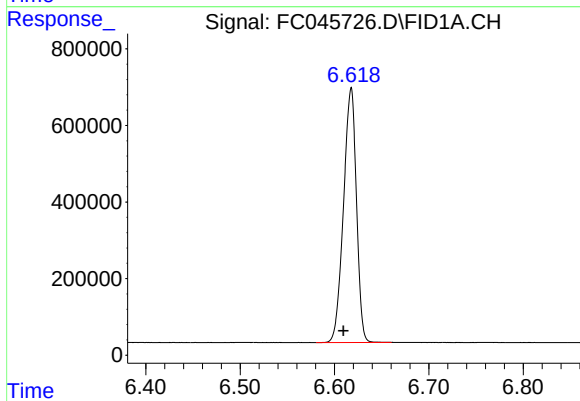
#2 n-Decane (C10)

R.T.: 4.605 min
Delta R.T.: 0.013 min
Response: 5918453
Conc: 61.11 ug/ml



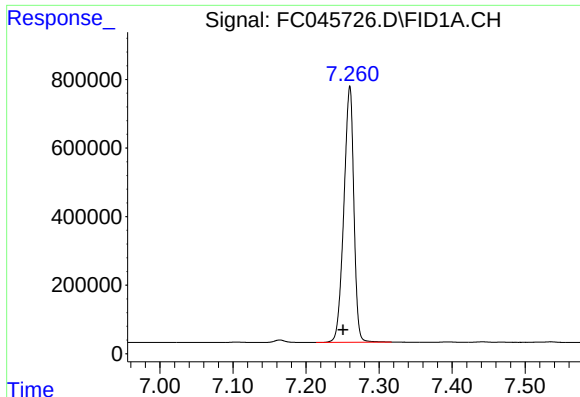
#3 A~Naphthalene (C11.7)

R.T.: 6.205 min
Delta R.T.: 0.010 min
Response: 6870290
Conc: 64.33 ug/ml



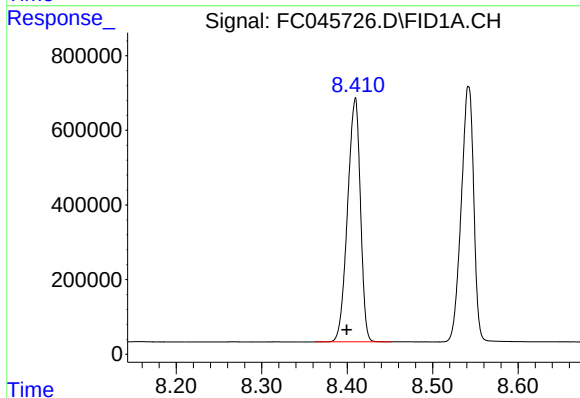
#4 n-Dodecane (C12)

R.T.: 6.618 min
Delta R.T.: 0.008 min
Response: 6337476
Conc: 64.83 ug/ml



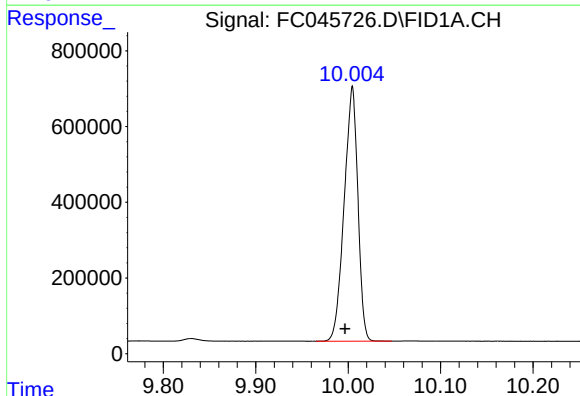
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.260 min
Delta R.T.: 0.009 min
Response: 7105542
Conc: 66.29 ug/ml



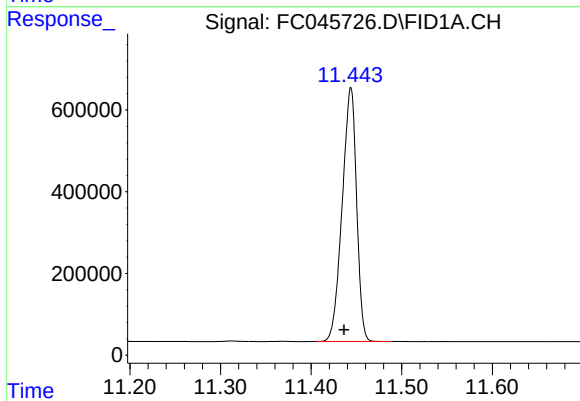
#6 n-Tetradecane (C14)

R.T.: 8.410 min
Delta R.T.: 0.010 min
Response: 6824224
Conc: 69.25 ug/ml



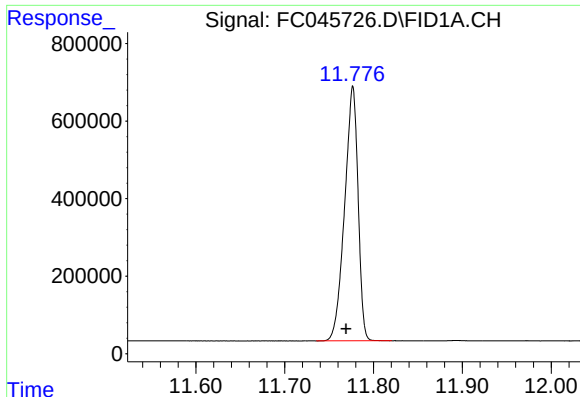
#7 n-Hexadecane (C16)

R.T.: 10.005 min
Delta R.T.: 0.008 min
Response: 6933280
Conc: 69.25 ug/ml



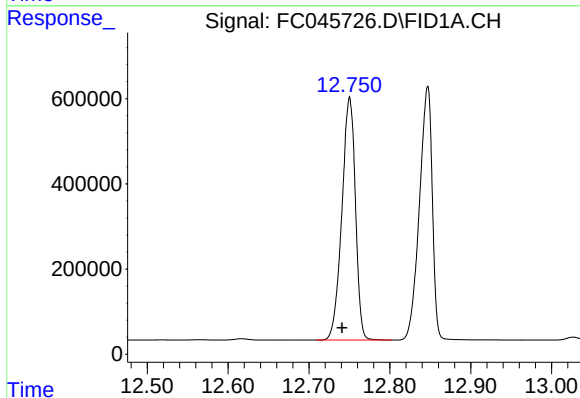
#8 n-Octadecane (C18)

R.T.: 11.444 min
Delta R.T.: 0.008 min
Response: 6871576
Conc: 67.47 ug/ml



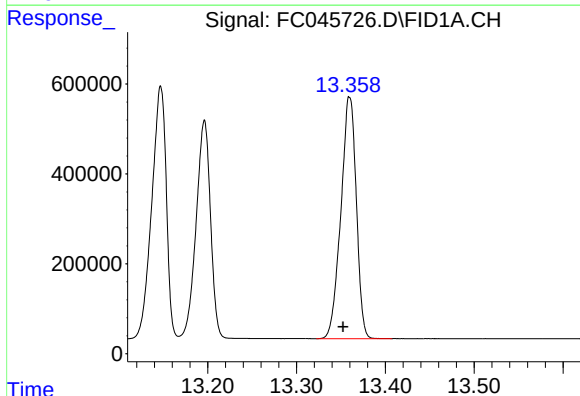
#9 ortho-Terphenyl (SURR)

R.T.: 11.777 min
Delta R.T.: 0.008 min
Response: 6901296
Conc: 62.78 ug/ml



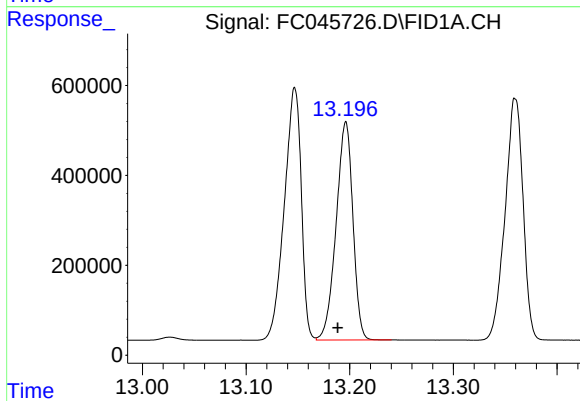
#10 n-Eicosane (C20)

R.T.: 12.750 min
Delta R.T.: 0.009 min
Response: 6643043
Conc: 64.78 ug/ml



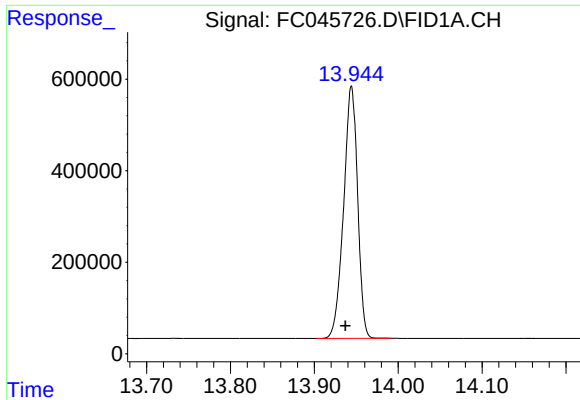
#11 n-Heneicosane (C21)

R.T.: 13.360 min
Delta R.T.: 0.007 min
Response: 6500236
Conc: 62.80 ug/ml



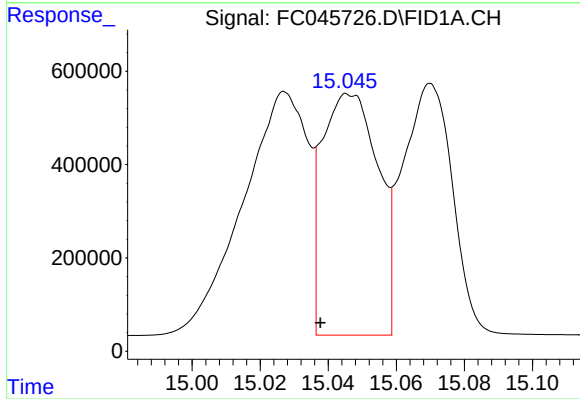
#12 1-chlorooctadecane (SURR)

R.T.: 13.196 min
Delta R.T.: 0.008 min
Response: 5461195
Conc: 62.81 ug/ml



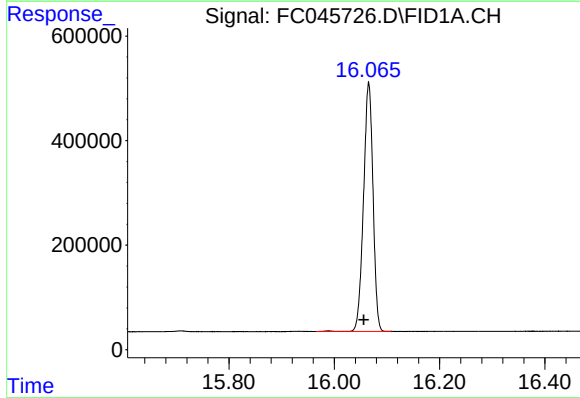
#13 n-Docosane (C22)

R.T.: 13.944 min
Delta R.T.: 0.007 min
Response: 6393762
Conc: 61.97 ug/ml



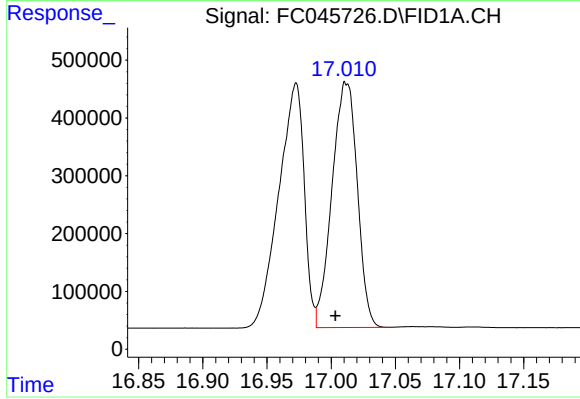
#14 n-Tetracosane (C24)

R.T.: 15.046 min
Delta R.T.: 0.009 min
Response: 5902191
Conc: 56.80 ug/ml



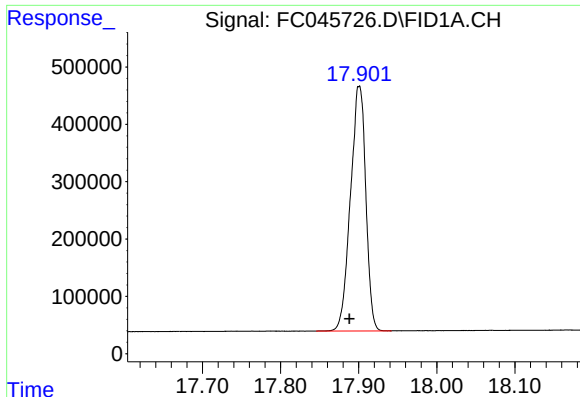
#15 n-Hexacosane (C26)

R.T.: 16.065 min
Delta R.T.: 0.010 min
Response: 5953979
Conc: 57.63 ug/ml



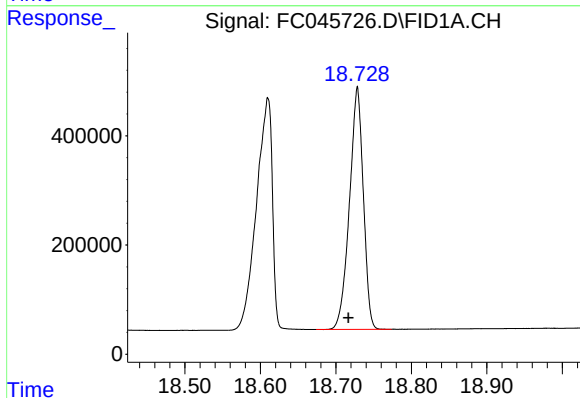
#16 n-Octacosane (C28)

R.T.: 17.012 min
Delta R.T.: 0.009 min
Response: 5816283
Conc: 56.90 ug/ml



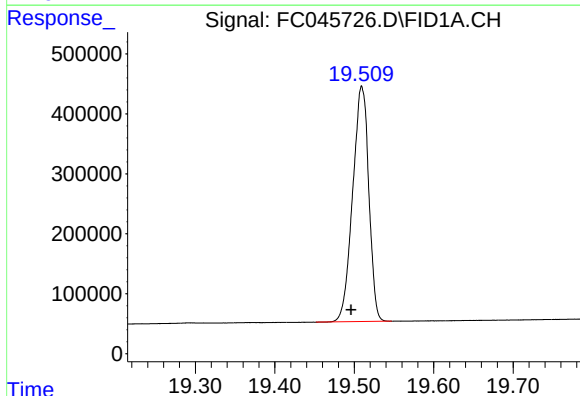
#17 n-Tricontane (C30)

R.T.: 17.901 min
Delta R.T.: 0.013 min
Response: 5820936
Conc: 59.30 ug/ml



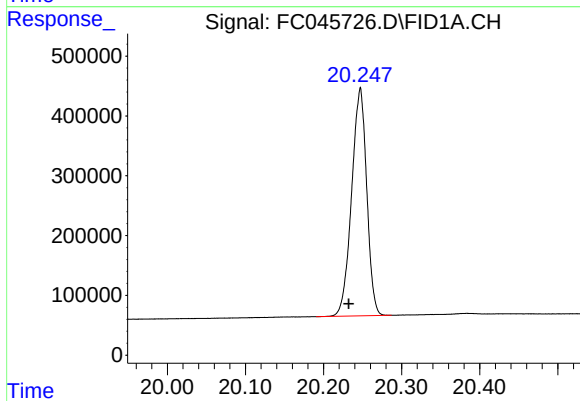
#18 n-Dotriacontane (C32)

R.T.: 18.729 min
Delta R.T.: 0.012 min
Response: 5657993
Conc: 68.00 ug/ml



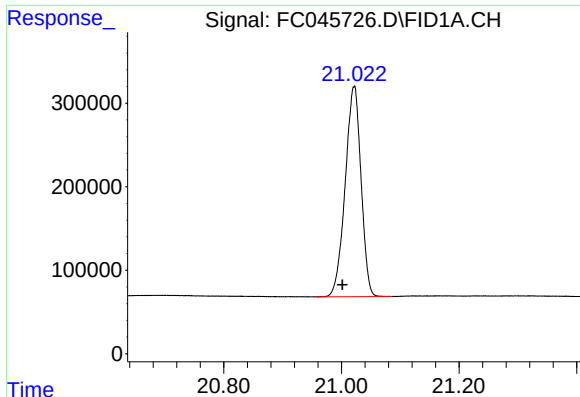
#19 n-Tetratriacontane (C34)

R.T.: 19.509 min
Delta R.T.: 0.013 min
Response: 5528147
Conc: 78.12 ug/ml



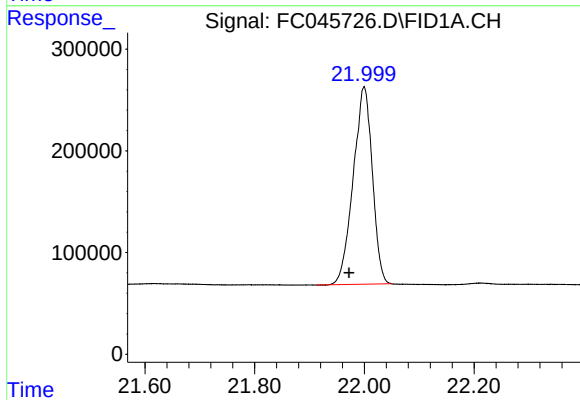
#20 n-Hexatriacontane (C36)

R.T.: 20.247 min
Delta R.T.: 0.015 min
Response: 5112655
Conc: 79.74 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.022 min
Delta R.T.: 0.020 min
Response: 4712914
Conc: 80.58 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.999 min
Delta R.T.: 0.027 min
Response: 4694706
Conc: 79.58 ug/ml