

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022720AL\
 Data File : FC045985.D
 Signal(s) : FID1A.CH
 Acq On : 27 Feb 2020 14:46
 Operator : DD\AJ
 Sample : PB127121BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 00:47:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.771	5508369	48.286 ug/ml
Spiked Amount 50.000		Recovery =	96.57%
12) S 1-chlorooctadecane (S...	13.190	4422759	49.301 ug/ml
Spiked Amount 50.000		Recovery =	98.60%
Target Compounds			
1) T n-Nonane (C9)	3.543	4694831	46.575 ug/ml
2) T n-Decane (C10)	4.610	5072448	50.291 ug/ml
3) T A~Naphthalene (C11.7)	6.209	5863375	52.806 ug/ml
4) T n-Dodecane (C12)	6.621	5308883	52.038 ug/ml
5) T A~2-methylnaphthalene...	7.262	5939821	53.398 ug/ml
6) T n-Tetradecane (C14)	8.410	5516694	53.891 ug/ml
7) T n-Hexadecane (C16)	10.002	5493459	53.058 ug/ml
8) T n-Octadecane (C18)	11.438	5490454	52.229 ug/ml
10) T n-Eicosane (C20)	12.743	5387305	50.963 ug/ml
11) T n-Heneicosane (C21)	13.353	5307127	49.758 ug/ml
13) T n-Docosane (C22)	13.938	5260226	49.505 ug/ml
14) T n-Tetracosane (C24)	15.038	4992645	46.648 ug/ml
15) T n-Hexacosane (C26)	16.057	4895755	46.063 ug/ml
16) T n-Octacosane (C28)	17.002	4765571	45.518 ug/ml
17) T n-Tricontane (C30)	17.889	4668788	46.330 ug/ml
18) T n-Dotriacontane (C32)	18.717	4463192	52.150 ug/ml
19) T n-Tetratriacontane (C34)	19.496	4290721	59.118 ug/ml
20) T n-Hexatriacontane (C36)	20.234	3933496	58.163 ug/ml
21) T n-Octatriacontane (C38)	21.005	3541498	58.593 ug/ml
22) T n-Tetracontane (C40)	21.975	3528767	56.127 ug/ml

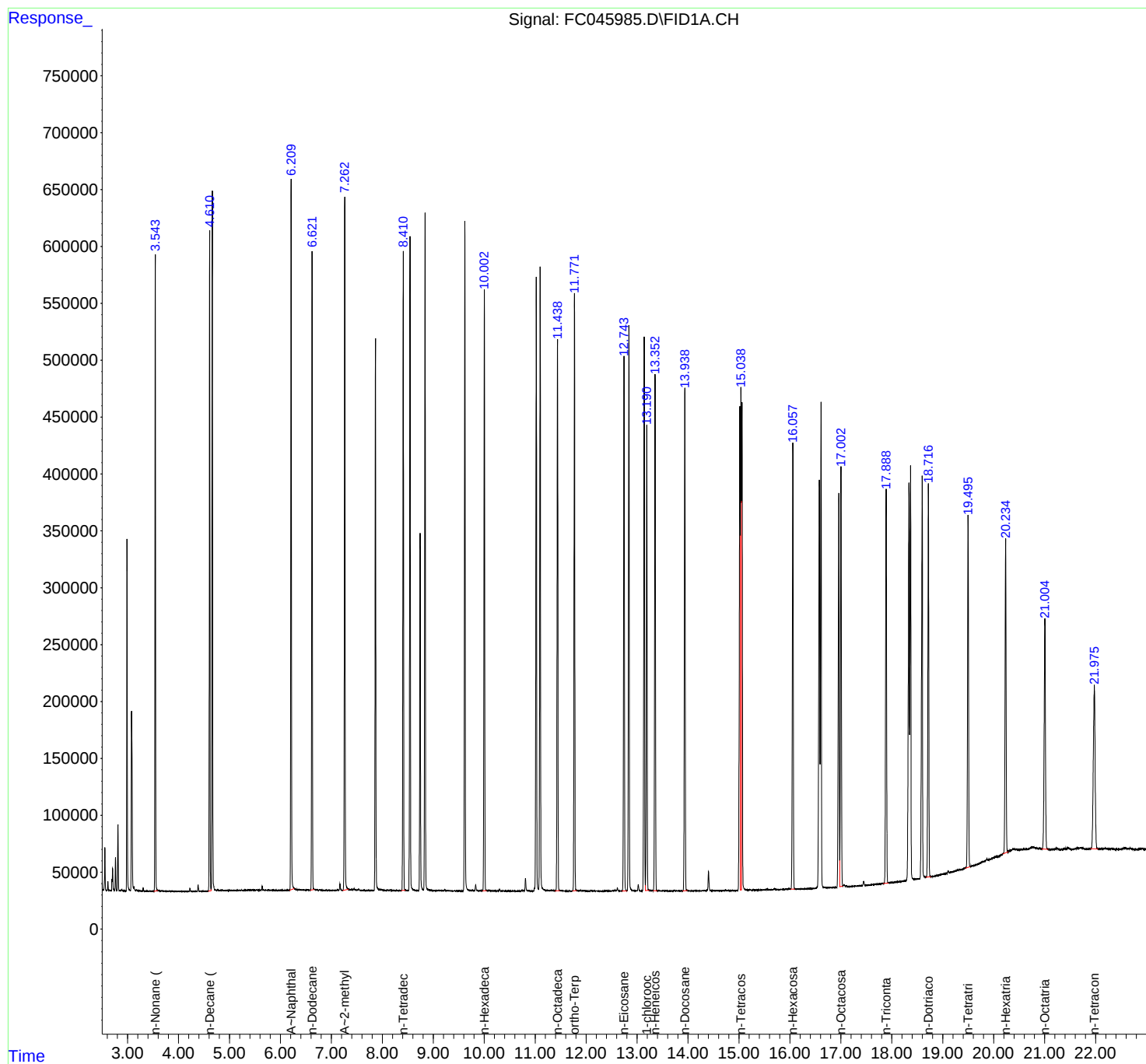
(f)=RT Delta > 1/2 Window

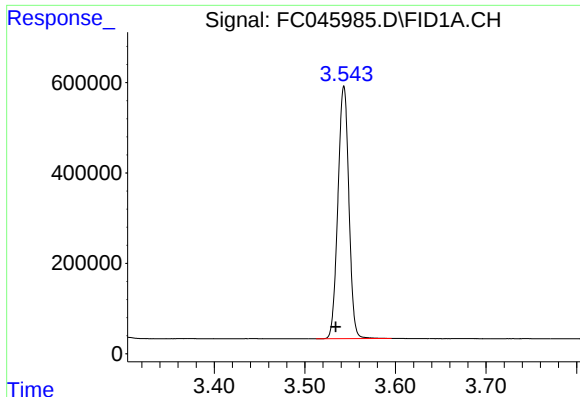
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022720AL\
Data File : FC045985.D
Signal(s) : FID1A.CH
Acq On : 27 Feb 2020 14:46
Operator : DD\AJ
Sample : PB127121BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 00:47:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

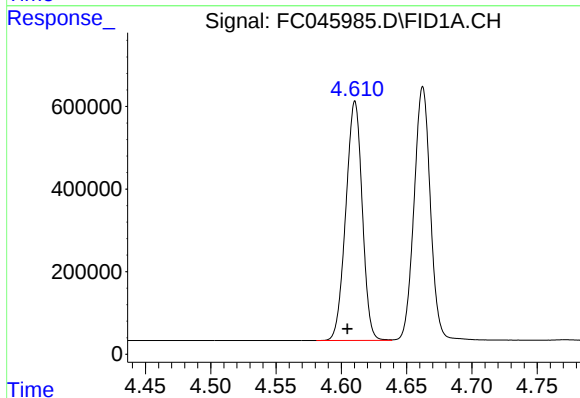
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





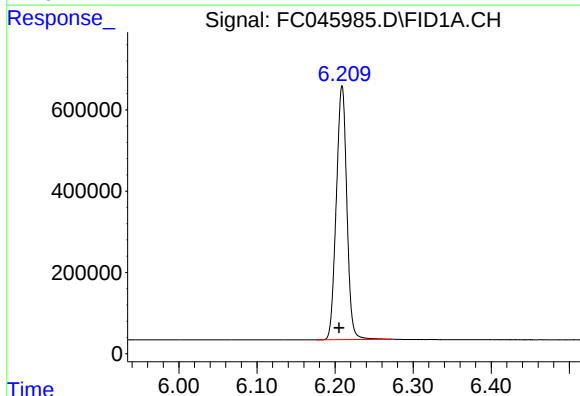
#1 n-Nonane (C9)

R.T.: 3.543 min
Delta R.T.: 0.009 min
Response: 4694831
Conc: 46.57 ug/ml



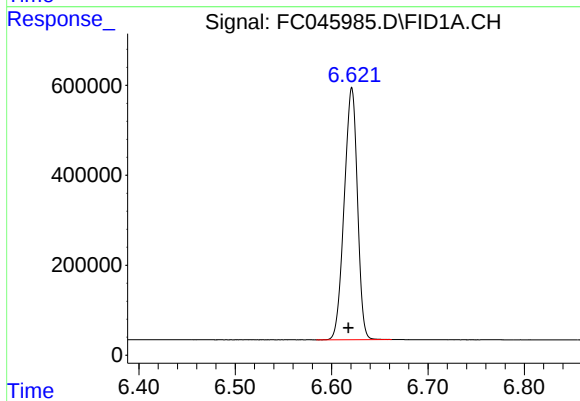
#2 n-Decane (C10)

R.T.: 4.610 min
Delta R.T.: 0.006 min
Response: 5072448
Conc: 50.29 ug/ml



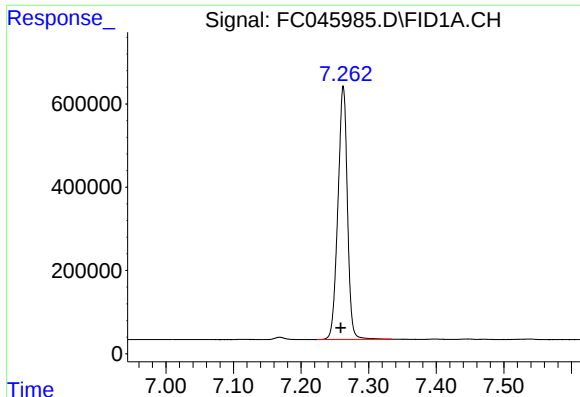
#3 A~Naphthalene (C11.7)

R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 5863375
Conc: 52.81 ug/ml



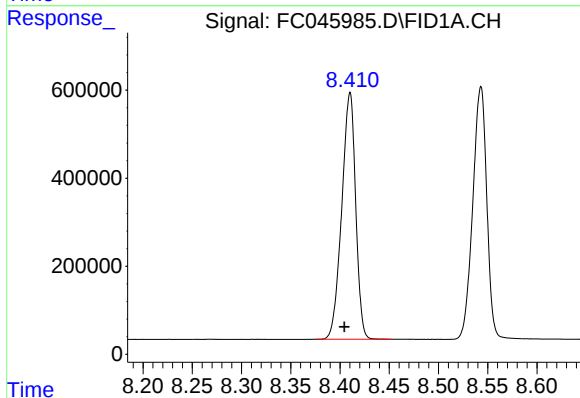
#4 n-Dodecane (C12)

R.T.: 6.621 min
Delta R.T.: 0.003 min
Response: 5308883
Conc: 52.04 ug/ml



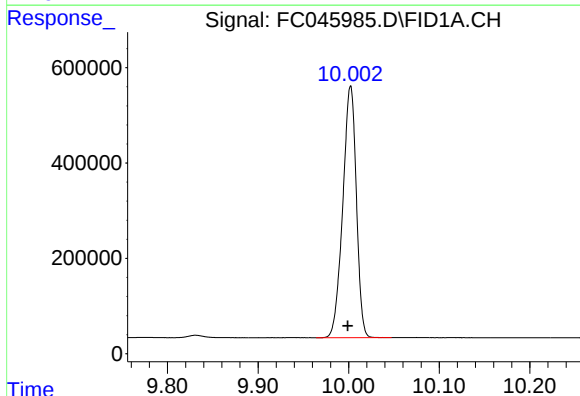
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 5939821
Conc: 53.40 ug/ml



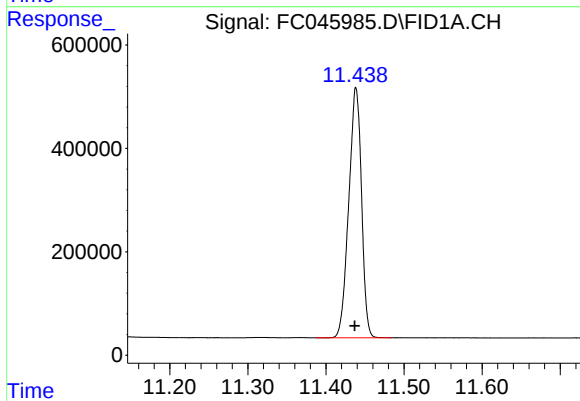
#6 n-Tetradecane (C14)

R.T.: 8.410 min
Delta R.T.: 0.006 min
Response: 5516694
Conc: 53.89 ug/ml



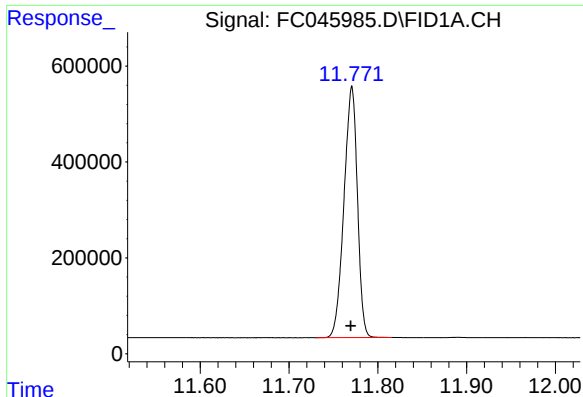
#7 n-Hexadecane (C16)

R.T.: 10.002 min
Delta R.T.: 0.003 min
Response: 5493459
Conc: 53.06 ug/ml



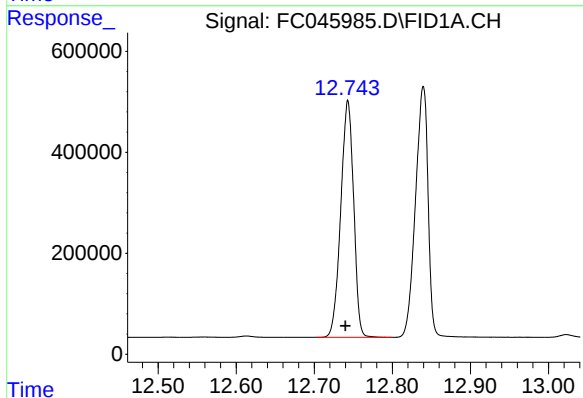
#8 n-Octadecane (C18)

R.T.: 11.438 min
Delta R.T.: 0.002 min
Response: 5490454
Conc: 52.23 ug/ml



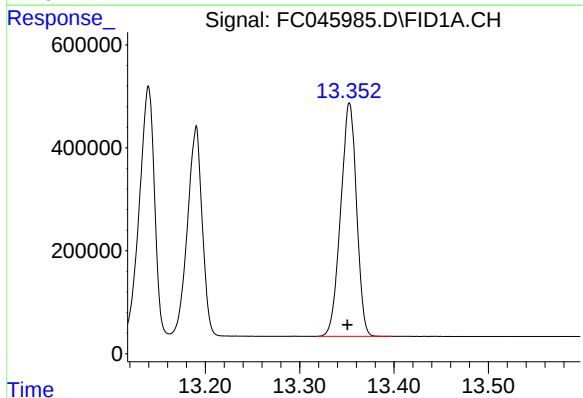
#9 ortho-Terphenyl (SURR)

R.T.: 11.771 min
Delta R.T.: 0.001 min
Response: 5508369
Conc: 48.29 ug/ml



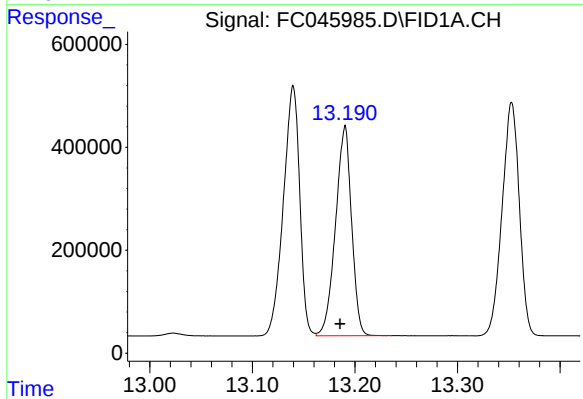
#10 n-Eicosane (C20)

R.T.: 12.743 min
Delta R.T.: 0.003 min
Response: 5387305
Conc: 50.96 ug/ml



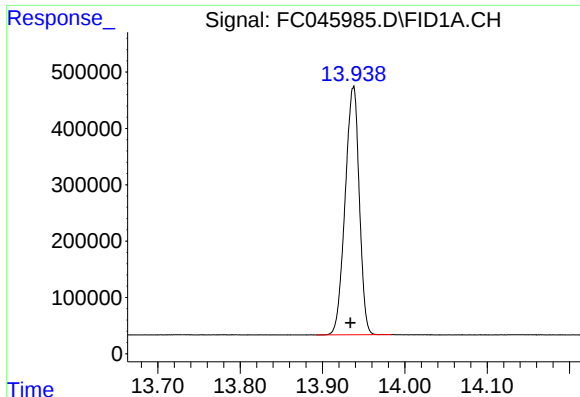
#11 n-Heneicosane (C21)

R.T.: 13.353 min
Delta R.T.: 0.002 min
Response: 5307127
Conc: 49.76 ug/ml



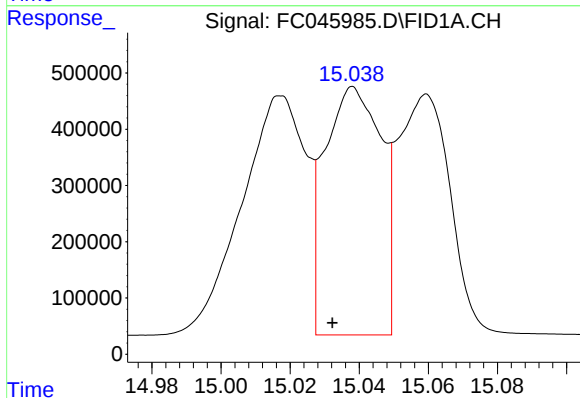
#12 1-chlorooctadecane (SURR)

R.T.: 13.190 min
Delta R.T.: 0.005 min
Response: 4422759
Conc: 49.30 ug/ml



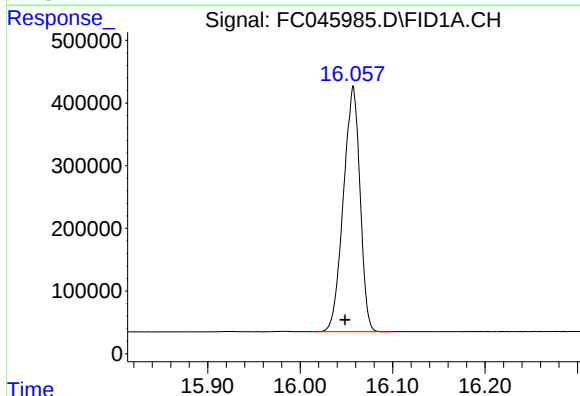
#13 n-Docosane (C22)

R.T.: 13.938 min
Delta R.T.: 0.003 min
Response: 5260226
Conc: 49.50 ug/ml



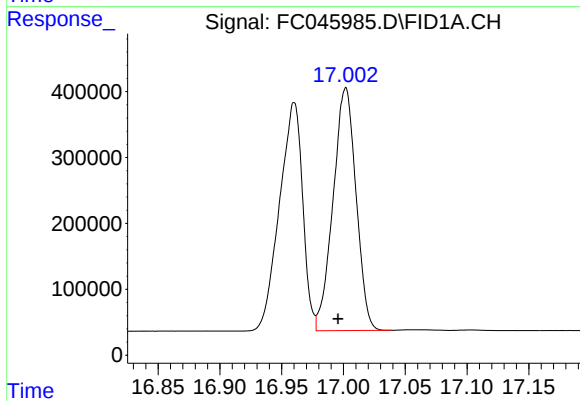
#14 n-Tetracosane (C24)

R.T.: 15.038 min
Delta R.T.: 0.006 min
Response: 4992645
Conc: 46.65 ug/ml



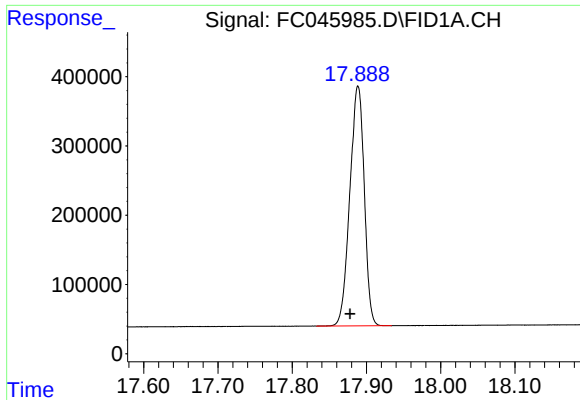
#15 n-Hexacosane (C26)

R.T.: 16.057 min
Delta R.T.: 0.009 min
Response: 4895755
Conc: 46.06 ug/ml



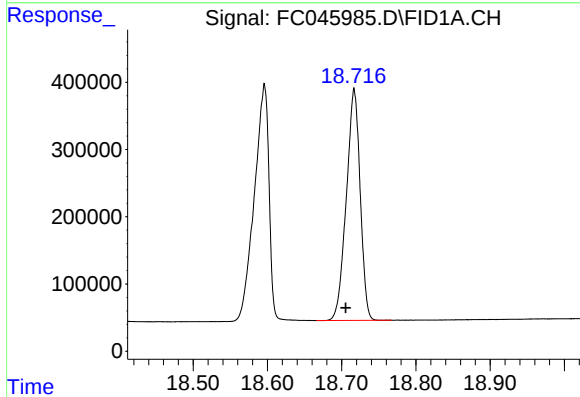
#16 n-Octacosane (C28)

R.T.: 17.002 min
Delta R.T.: 0.006 min
Response: 4765571
Conc: 45.52 ug/ml



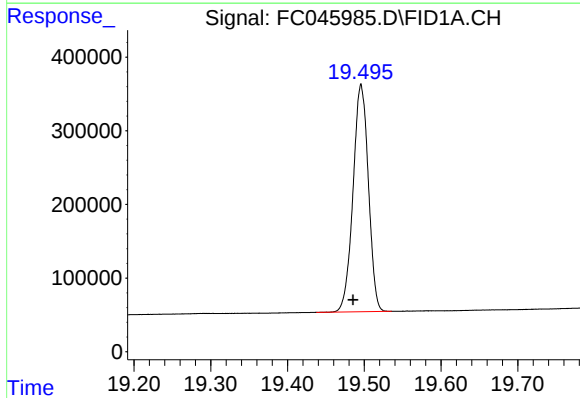
#17 n-Tricontane (C30)

R.T.: 17.889 min
Delta R.T.: 0.010 min
Response: 4668788
Conc: 46.33 ug/ml



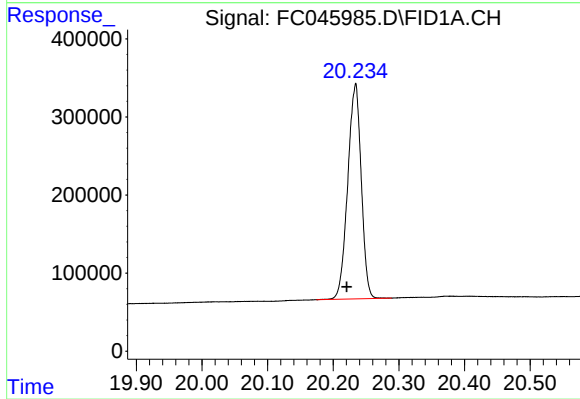
#18 n-Dotriacontane (C32)

R.T.: 18.717 min
Delta R.T.: 0.011 min
Response: 4463192
Conc: 52.15 ug/ml



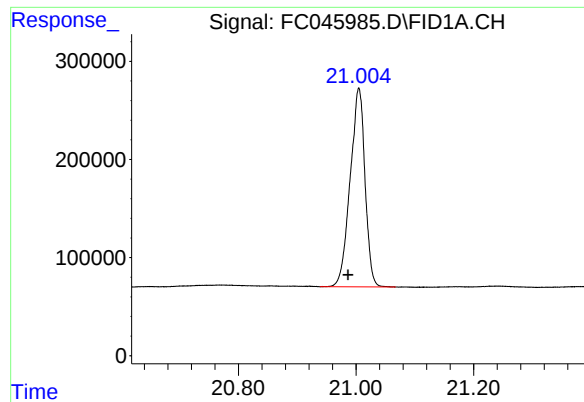
#19 n-Tetratriacontane (C34)

R.T.: 19.496 min
Delta R.T.: 0.010 min
Response: 4290721
Conc: 59.12 ug/ml



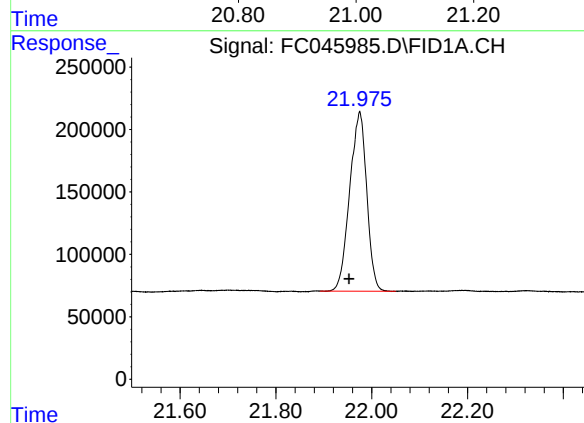
#20 n-Hexatriacontane (C36)

R.T.: 20.234 min
Delta R.T.: 0.013 min
Response: 3933496
Conc: 58.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.005 min
Delta R.T.: 0.019 min
Response: 3541498
Conc: 58.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.975 min
Delta R.T.: 0.022 min
Response: 3528767
Conc: 56.13 ug/ml