

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040119AL\
 Data File : FD028574.D
 Signal(s) : FID2B.CH
 Acq On : 01 Apr 2019 20:45
 Operator : AJ\SJ
 Sample : K2179-18MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 02 03:47:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 04:15:45 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)	11.026	6097737	42.364 ug/ml
Spiked Amount 50.000		Recovery =	84.73%
12) S 1-chlorooctadecane (S...	12.446	4998780	42.826 ug/ml
Spiked Amount 50.000		Recovery =	85.65%
Target Compounds			
1) T n-Nonane (C9)	2.867	4113725	42.643 ug/ml
2) T n-Decane (C10)	3.888	4926448	49.443 ug/ml
3) T A~Naphthalene (C11.7)	5.460	5889621	52.739 ug/ml
4) T n-Dodecane (C12)	5.879	5672556	55.644 ug/ml
5) T A~2-methylnaphthalene...	6.510	6261346	55.172 ug/ml
6) T n-Tetradecane (C14)	7.670	6083306	57.170 ug/ml
7) T n-Hexadecane (C16)	9.263	6219731	55.913 ug/ml
8) T n-Octadecane (C18)	10.700	6264465	54.102 ug/ml
10) T n-Eicosane (C20)	12.003	6132520	51.908 ug/ml
11) T n-Heneicosane (C21)	12.611	6060858	51.476 ug/ml
13) T n-Docosane (C22)	13.194	5951476	50.404 ug/ml
14) T n-Tetracosane (C24)	14.290	11363091	97.344 ug/ml
15) T n-Hexacosane (C26)	15.307	5622370	49.293 ug/ml
16) T n-Octacosane (C28)	16.249	5514349	49.073 ug/ml
17) T n-Tricontane (C30)	17.131	5466003	50.788 ug/ml
18) T n-Dotriacontane (C32)	17.955	5286204	52.151 ug/ml
19) T n-Tetratriacontane (C34)	18.762	4968929	56.832 ug/ml
20) T n-Hexatriacontane (C36)	19.767	4565884	59.342 ug/ml
21) T n-Octatriacontane (C38)	21.125	4286028	59.718 ug/ml
22) T n-Tetracontane (C40)	23.014	4357071	61.483 ug/ml

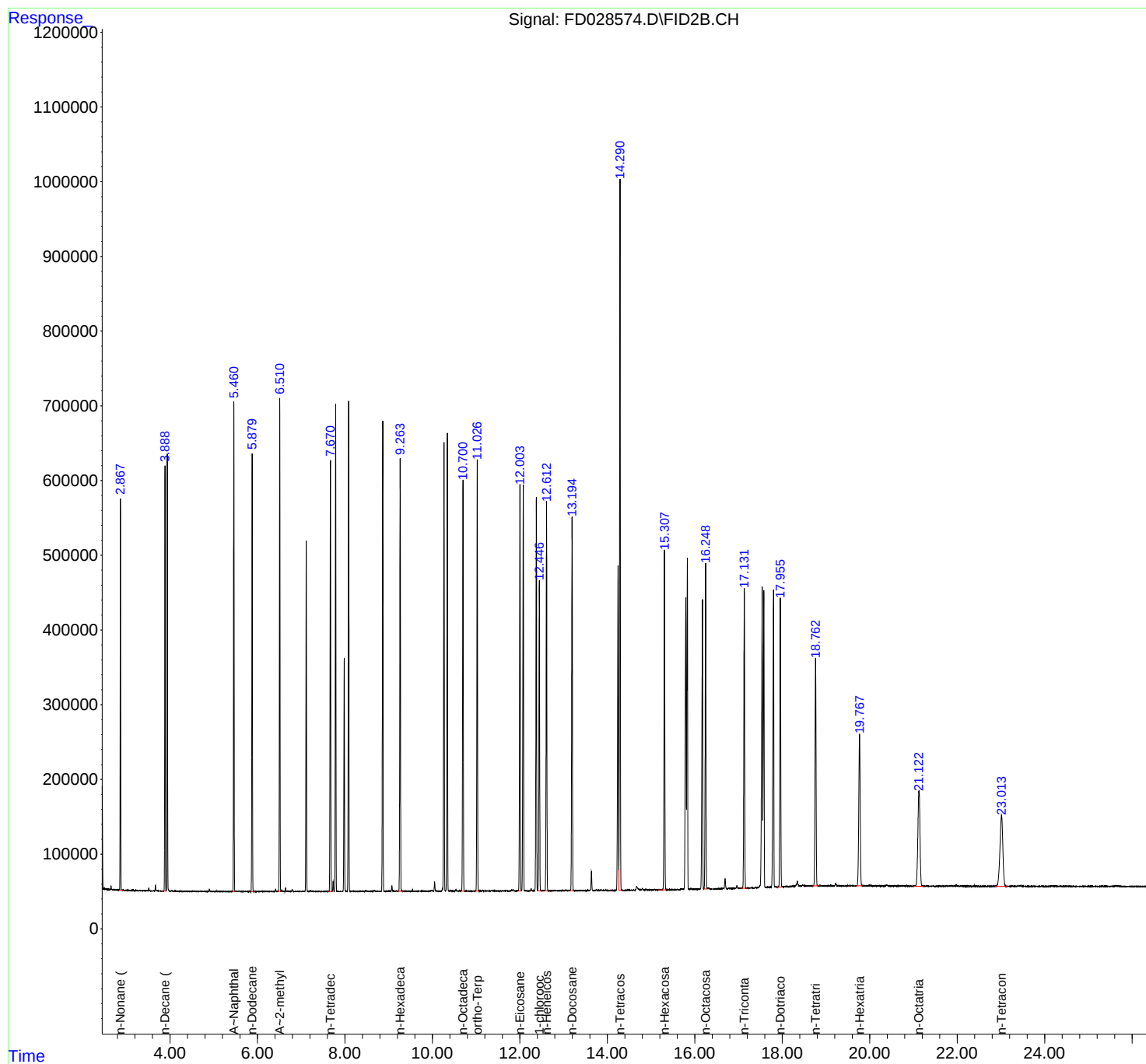
(f)=RT Delta > 1/2 Window

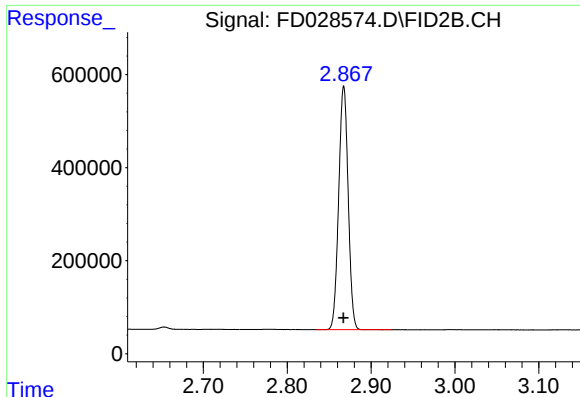
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040119AL\
Data File : FD028574.D
Signal(s) : FID2B.CH
Acq On : 01 Apr 2019 20:45
Operator : AJ\SJ
Sample : K2179-18MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 02 03:47:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 04:15:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

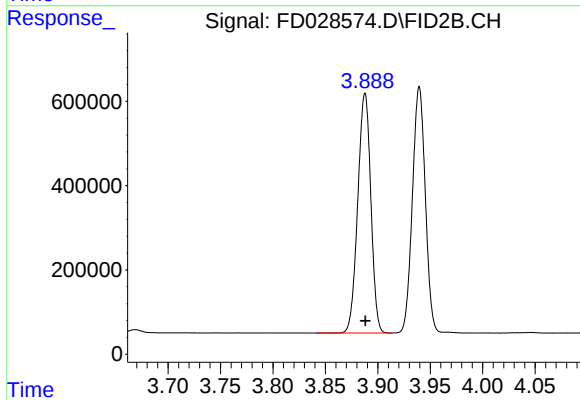
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





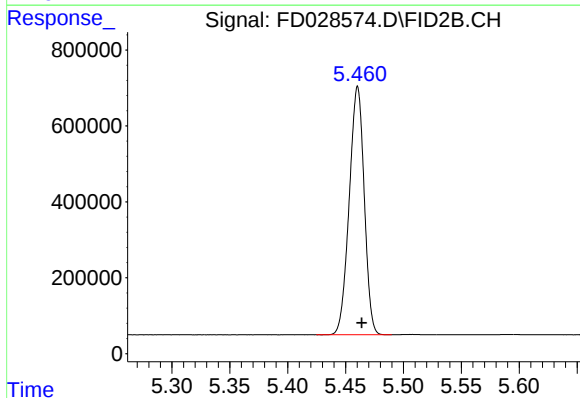
#1 n-Nonane (C9)

R.T.: 2.867 min
Delta R.T.: 0.000 min
Response: 4113725
Conc: 42.64 ug/ml



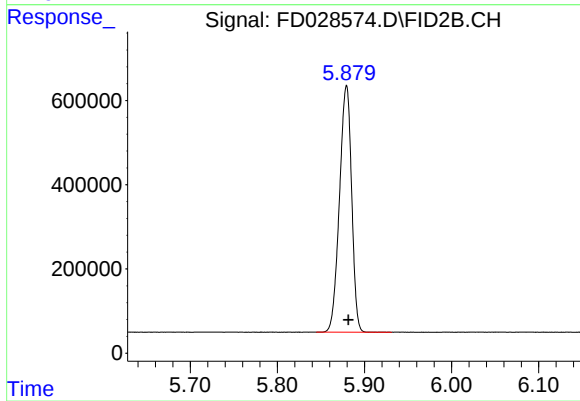
#2 n-Decane (C10)

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 4926448
Conc: 49.44 ug/ml



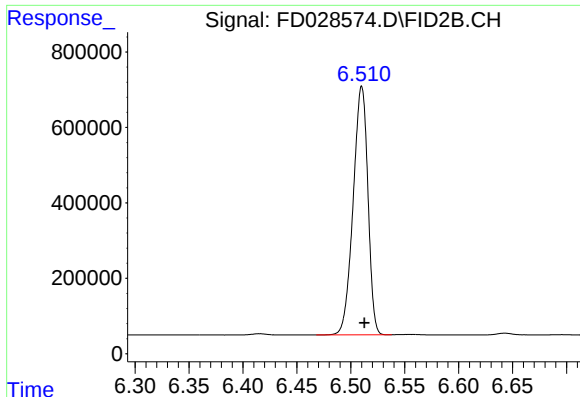
#3 A~Naphthalene (C11.7)

R.T.: 5.460 min
Delta R.T.: -0.004 min
Response: 5889621
Conc: 52.74 ug/ml



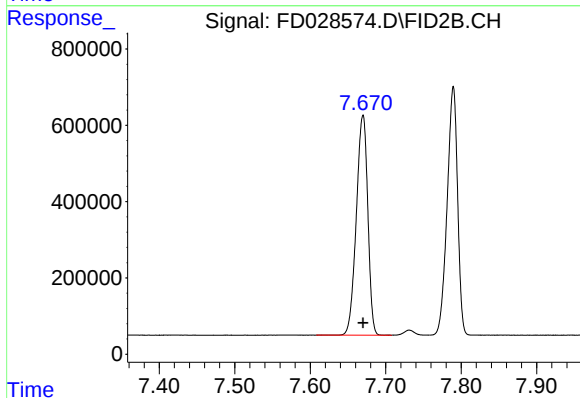
#4 n-Dodecane (C12)

R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 5672556
Conc: 55.64 ug/ml



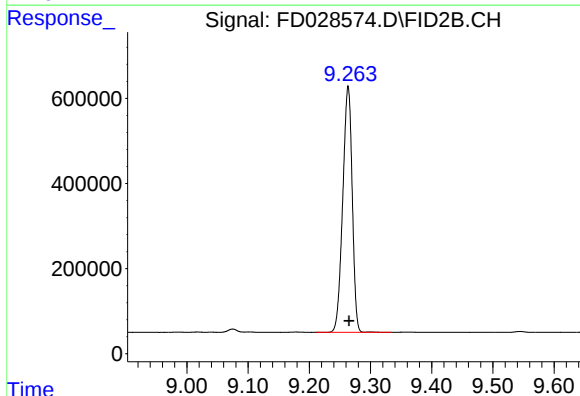
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 6261346
Conc: 55.17 ug/ml



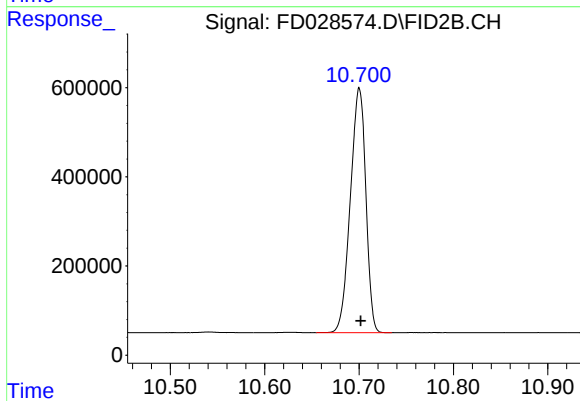
#6 n-Tetradecane (C14)

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 6083306
Conc: 57.17 ug/ml



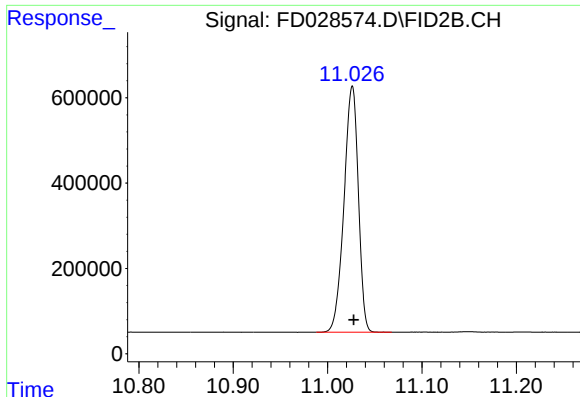
#7 n-Hexadecane (C16)

R.T.: 9.263 min
Delta R.T.: -0.002 min
Response: 6219731
Conc: 55.91 ug/ml



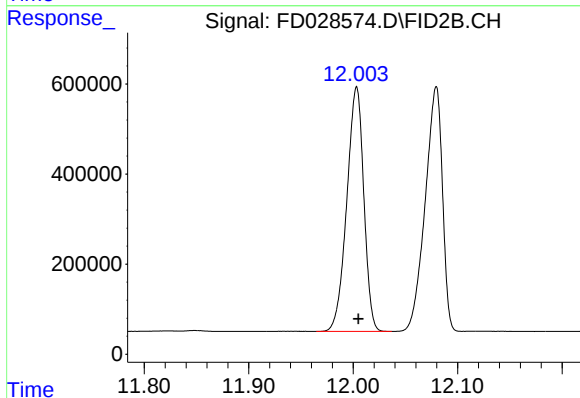
#8 n-Octadecane (C18)

R.T.: 10.700 min
Delta R.T.: -0.002 min
Response: 6264465
Conc: 54.10 ug/ml



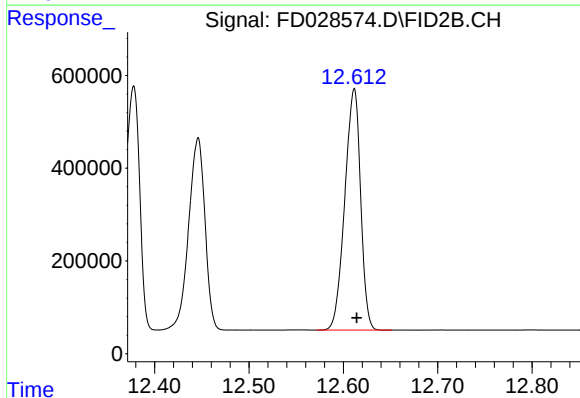
#9 ortho-Terphenyl (SURR)

R.T.: 11.026 min
Delta R.T.: -0.002 min
Response: 6097737
Conc: 42.36 ug/ml



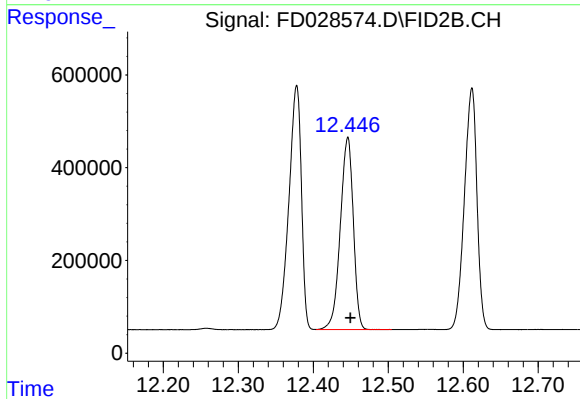
#10 n-Eicosane (C20)

R.T.: 12.003 min
Delta R.T.: -0.002 min
Response: 6132520
Conc: 51.91 ug/ml



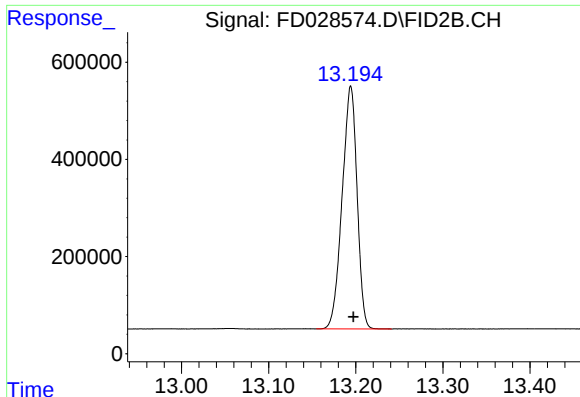
#11 n-Heneicosane (C21)

R.T.: 12.611 min
Delta R.T.: -0.003 min
Response: 6060858
Conc: 51.48 ug/ml



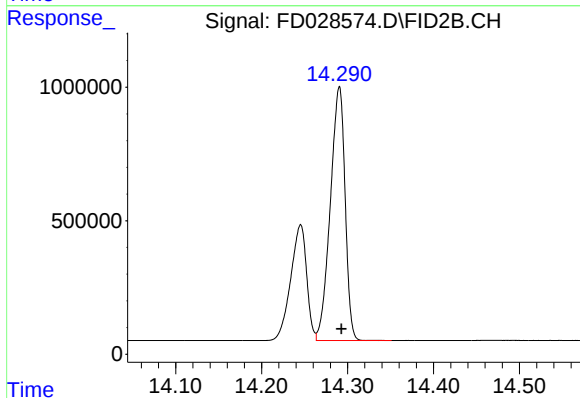
#12 1-chlorooctadecane (SURR)

R.T.: 12.446 min
Delta R.T.: -0.004 min
Response: 4998780
Conc: 42.83 ug/ml



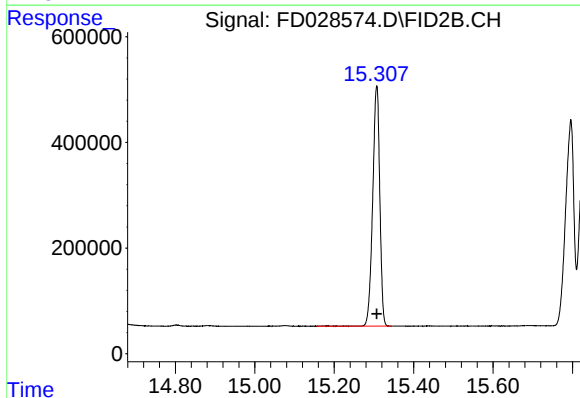
#13 n-Docosane (C22)

R.T.: 13.194 min
Delta R.T.: -0.003 min
Response: 5951476
Conc: 50.40 ug/ml



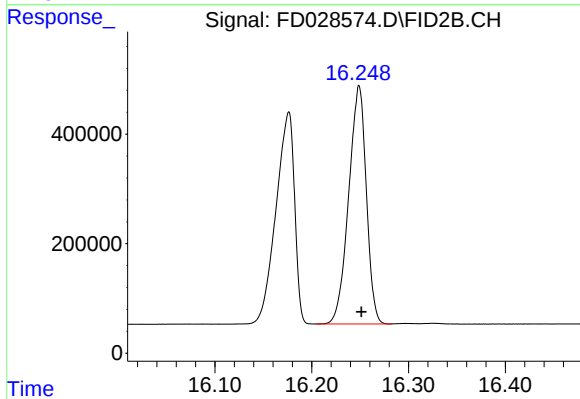
#14 n-Tetracosane (C24)

R.T.: 14.290 min
Delta R.T.: -0.003 min
Response: 11363091
Conc: 97.34 ug/ml



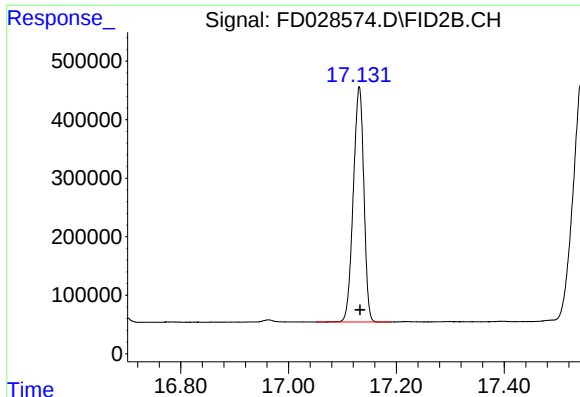
#15 n-Hexacosane (C26)

R.T.: 15.307 min
Delta R.T.: 0.000 min
Response: 5622370
Conc: 49.29 ug/ml



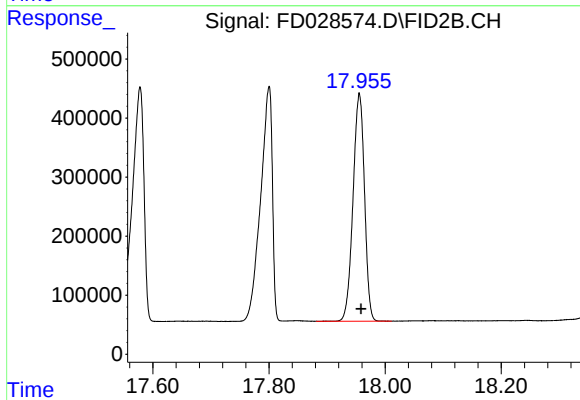
#16 n-Octacosane (C28)

R.T.: 16.249 min
Delta R.T.: -0.003 min
Response: 5514349
Conc: 49.07 ug/ml



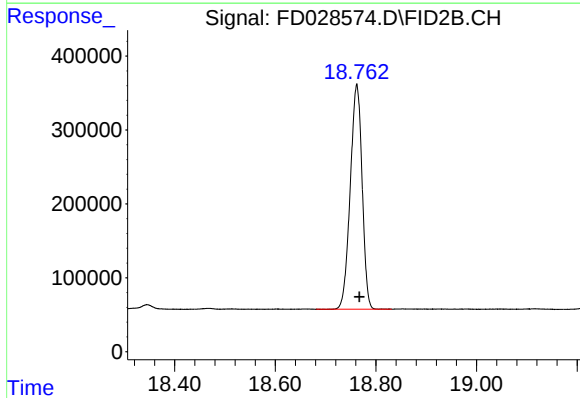
#17 n-Tricontane (C30)

R.T.: 17.131 min
Delta R.T.: -0.002 min
Response: 5466003
Conc: 50.79 ug/ml



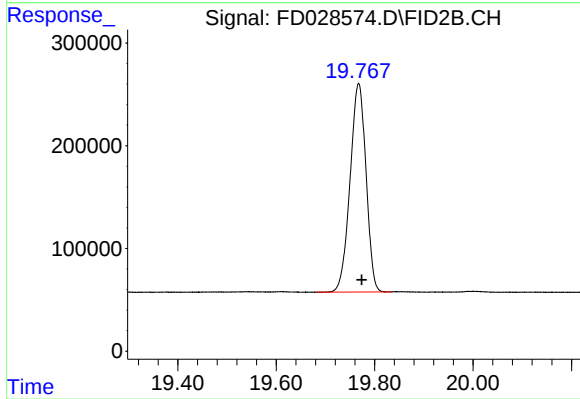
#18 n-Dotriacontane (C32)

R.T.: 17.955 min
Delta R.T.: -0.003 min
Response: 5286204
Conc: 52.15 ug/ml



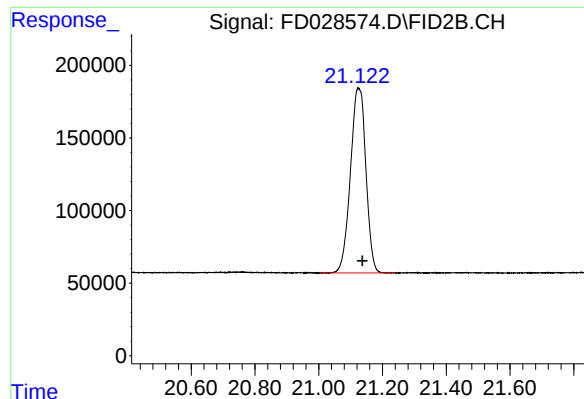
#19 n-Tetratriacontane (C34)

R.T.: 18.762 min
Delta R.T.: -0.005 min
Response: 4968929
Conc: 56.83 ug/ml



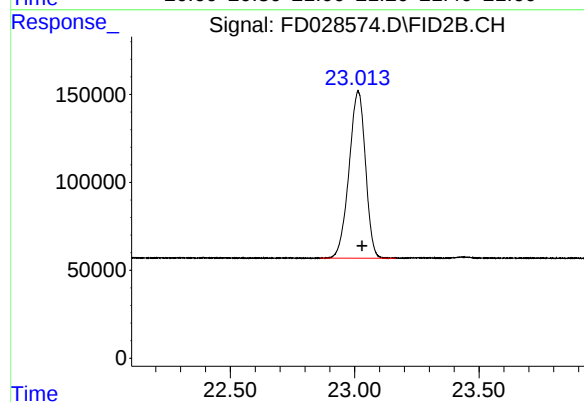
#20 n-Hexatriacontane (C36)

R.T.: 19.767 min
Delta R.T.: -0.006 min
Response: 4565884
Conc: 59.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.125 min
Delta R.T.: -0.013 min
Response: 4286028
Conc: 59.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.014 min
Delta R.T.: -0.016 min
Response: 4357071
Conc: 61.48 ug/ml