

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
 Data File : FD036059.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2021 14:28
 Operator : DD\AJ
 Sample : PB134167BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 22:17:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 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)	11.535	6481339	43.723 ug/ml
Spiked Amount 50.000		Recovery =	87.45%
12) S 1-chlorooctadecane (S...	12.966	5086162	43.239 ug/ml
Spiked Amount 50.000		Recovery =	86.48%
Target Compounds			
1) T n-Nonane (C9)	3.328	4558298	35.359 ug/ml
2) T n-Decane (C10)	4.387	4927641	37.869 ug/ml
3) T A~Naphthalene (C11.7)	5.962	5937130	40.540 ug/ml
4) T n-Dodecane (C12)	6.395	5383972	40.487 ug/ml
5) T A~2-methylnaphthalene...	7.015	6259915	41.679 ug/ml
6) T n-Tetradecane (C14)	8.187	5803339	43.429 ug/ml
7) T n-Hexadecane (C16)	9.782	5942734	44.902 ug/ml
8) T n-Octadecane (C18)	11.220	6126337	44.526 ug/ml
10) T n-Eicosane (C20)	12.525	5949858	43.062 ug/ml
11) T n-Heneicosane (C21)	13.134	5862503	42.424 ug/ml
13) T n-Docosane (C22)	13.719	5697759	41.501 ug/ml
14) T n-Tetracosane (C24)	14.816	5001385	36.791 ug/ml
15) T n-Hexacosane (C26)	15.834	5074692	38.225 ug/ml
16) T n-Octacosane (C28)	16.777	4853311	37.511 ug/ml
17) T n-Tricontane (C30)	17.662	4574613	37.103 ug/ml
18) T n-Dotriacontane (C32)	18.489	4414517	40.053 ug/ml
19) T n-Tetratriacontane (C34)	19.268	4311324	43.491 ug/ml
20) T n-Hexatriacontane (C36)	20.002	4036504	44.878 ug/ml
21) T n-Octatriacontane (C38)	20.718	3722545	44.805 ug/ml
22) T n-Tetracontane (C40)	21.585	3509082	41.721 ug/ml

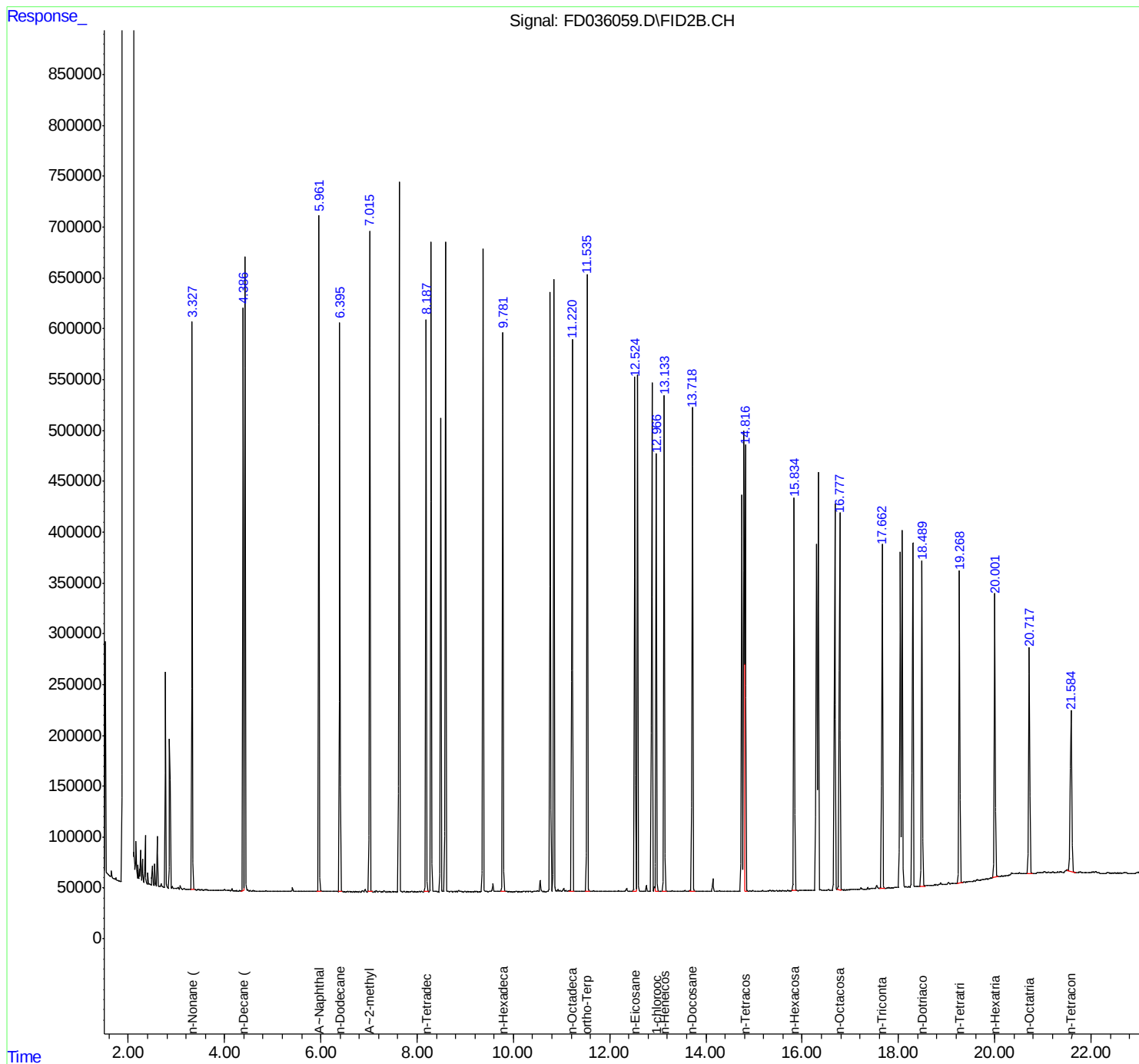
(f)=RT Delta > 1/2 Window

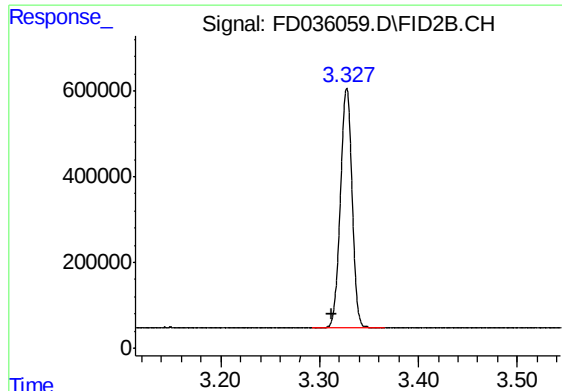
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
Data File : FD036059.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2021 14:28
Operator : DD\AJ
Sample : PB134167BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 15 22:17:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

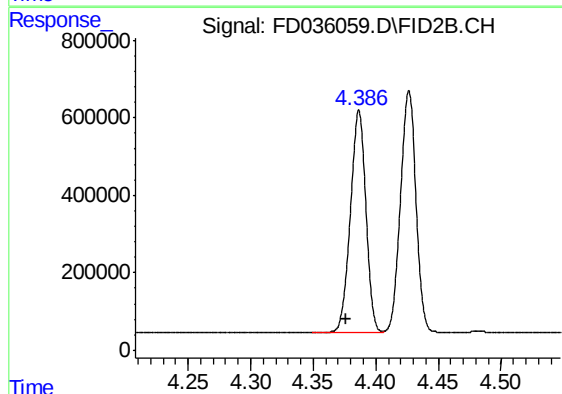
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





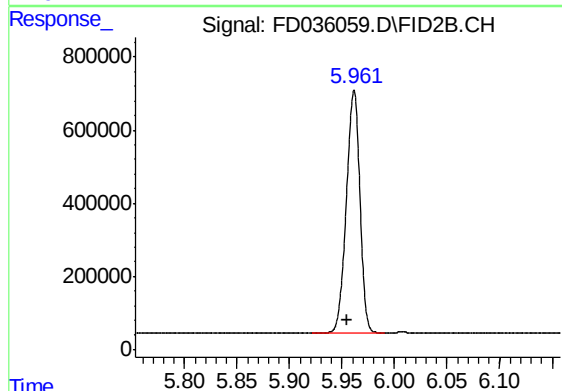
#1 n-Nonane (C9)

R.T.: 3.328 min
Delta R.T.: 0.016 min
Response: 4558298
Conc: 35.36 ug/ml



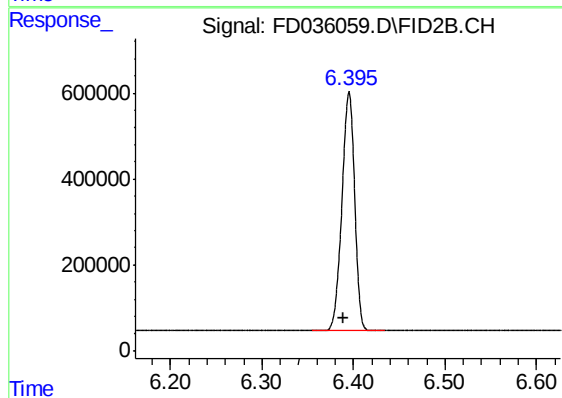
#2 n-Decane (C10)

R.T.: 4.387 min
Delta R.T.: 0.010 min
Response: 4927641
Conc: 37.87 ug/ml



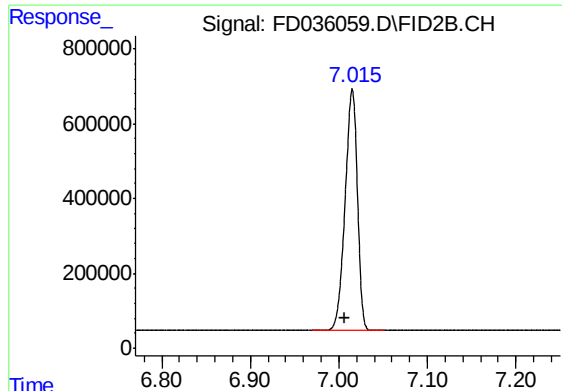
#3 A~Naphthalene (C11.7)

R.T.: 5.962 min
Delta R.T.: 0.007 min
Response: 5937130
Conc: 40.54 ug/ml



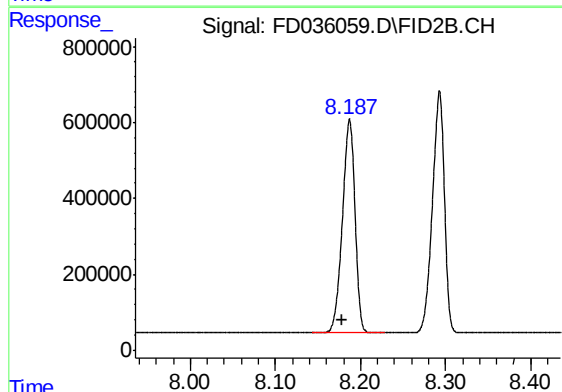
#4 n-Dodecane (C12)

R.T.: 6.395 min
Delta R.T.: 0.006 min
Response: 5383972
Conc: 40.49 ug/ml



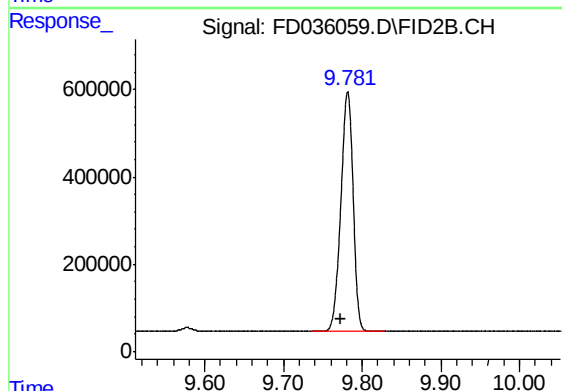
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.015 min
Delta R.T.: 0.008 min
Response: 6259915
Conc: 41.68 ug/ml



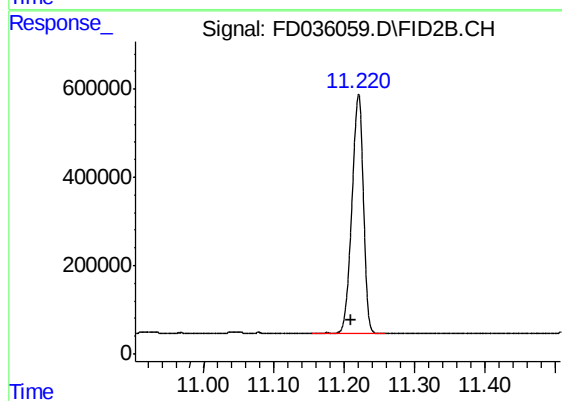
#6 n-Tetradecane (C14)

R.T.: 8.187 min
Delta R.T.: 0.009 min
Response: 5803339
Conc: 43.43 ug/ml



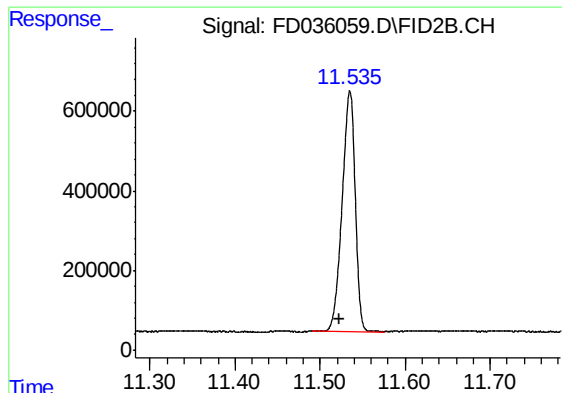
#7 n-Hexadecane (C16)

R.T.: 9.782 min
Delta R.T.: 0.009 min
Response: 5942734
Conc: 44.90 ug/ml



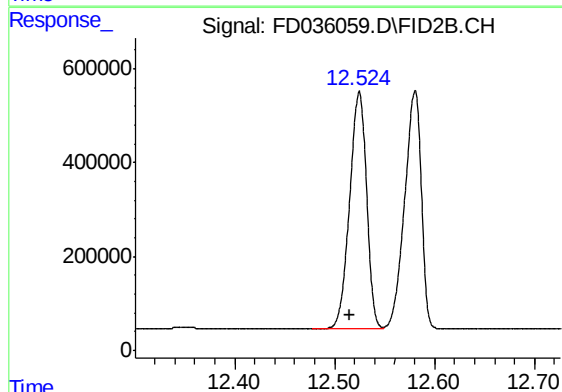
#8 n-Octadecane (C18)

R.T.: 11.220 min
Delta R.T.: 0.011 min
Response: 6126337
Conc: 44.53 ug/ml



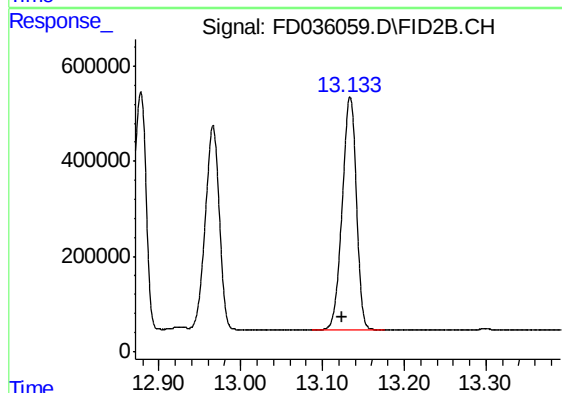
#9 ortho-Terphenyl (SURR)

R.T.: 11.535 min
Delta R.T.: 0.012 min
Response: 6481339
Conc: 43.72 ug/ml



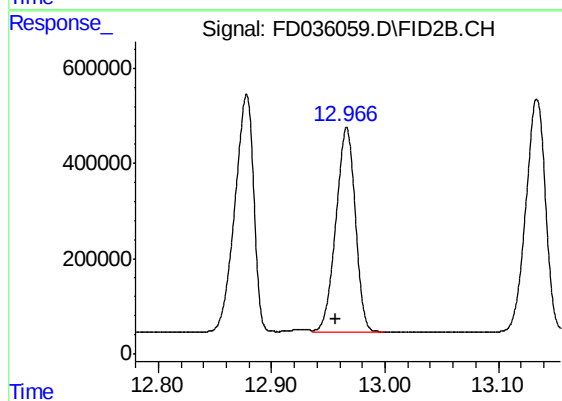
#10 n-Eicosane (C20)

R.T.: 12.525 min
Delta R.T.: 0.010 min
Response: 5949858
Conc: 43.06 ug/ml



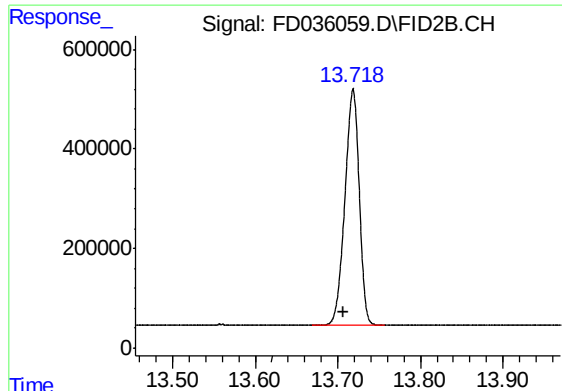
#11 n-Heneicosane (C21)

R.T.: 13.134 min
Delta R.T.: 0.010 min
Response: 5862503
Conc: 42.42 ug/ml



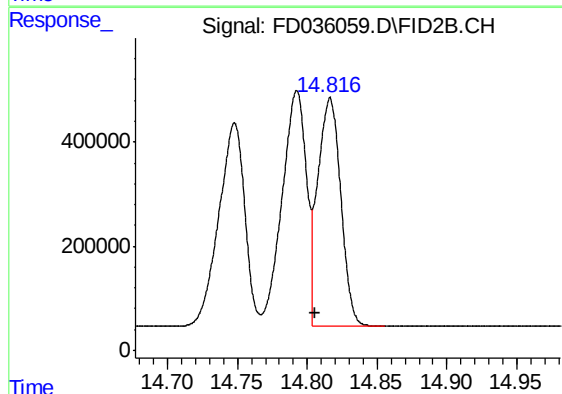
#12 1-chlorooctadecane (SURR)

R.T.: 12.966 min
Delta R.T.: 0.010 min
Response: 5086162
Conc: 43.24 ug/ml



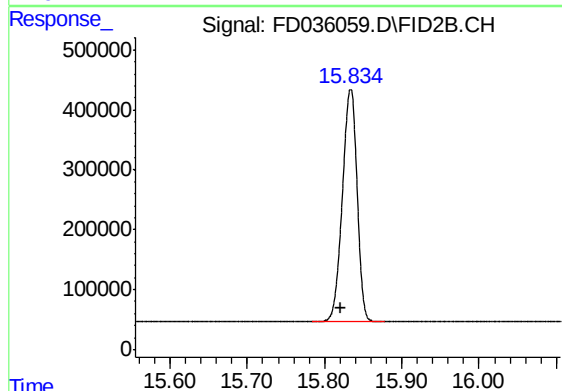
#13 n-Docosane (C22)

R.T.: 13.719 min
Delta R.T.: 0.011 min
Response: 5697759
Conc: 41.50 ug/ml



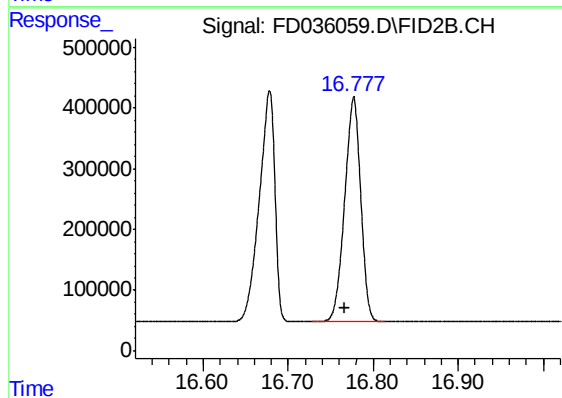
#14 n-Tetracosane (C24)

R.T.: 14.816 min
Delta R.T.: 0.011 min
Response: 5001385
Conc: 36.79 ug/ml



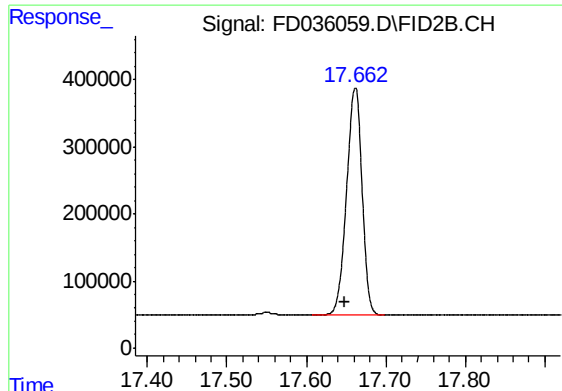
#15 n-Hexacosane (C26)

R.T.: 15.834 min
Delta R.T.: 0.013 min
Response: 5074692
Conc: 38.23 ug/ml



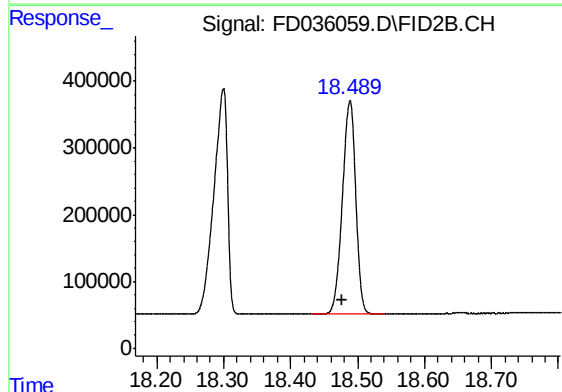
#16 n-Octacosane (C28)

R.T.: 16.777 min
Delta R.T.: 0.010 min
Response: 4853311
Conc: 37.51 ug/ml



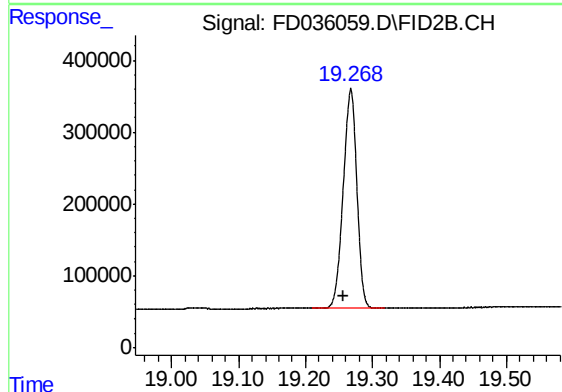
#17 n-Tricontane (C30)

R.T.: 17.662 min
Delta R.T.: 0.013 min
Response: 4574613
Conc: 37.10 ug/ml



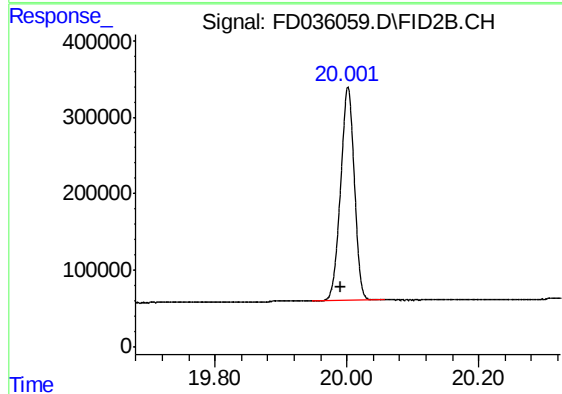
#18 n-Dotriacontane (C32)

R.T.: 18.489 min
Delta R.T.: 0.012 min
Response: 4414517
Conc: 40.05 ug/ml



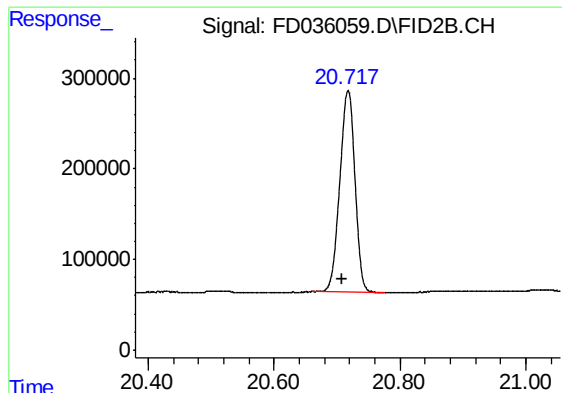
#19 n-Tetatriacontane (C34)

R.T.: 19.268 min
Delta R.T.: 0.011 min
Response: 4311324
Conc: 43.49 ug/ml



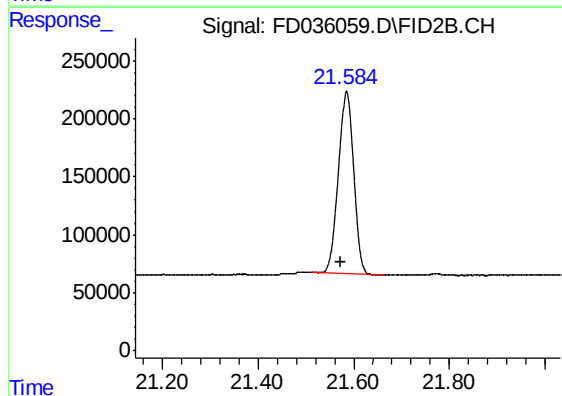
#20 n-Hexatriacontane (C36)

R.T.: 20.002 min
Delta R.T.: 0.010 min
Response: 4036504
Conc: 44.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.718 min
Delta R.T.: 0.010 min
Response: 3722545
Conc: 44.81 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.585 min
Delta R.T.: 0.011 min
Response: 3509082
Conc: 41.72 ug/ml