

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012121AL\
 Data File : FD036131.D
 Signal(s) : FID2B.CH
 Acq On : 21 Jan 2021 13:16
 Operator : DD\AJ
 Sample : PB134247BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 01:00:41 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)	11.529	5955282	40.175 ug/ml
Spiked Amount 50.000		Recovery =	80.35%
12) S 1-chlorooctadecane (S...	12.960	4628892	39.352 ug/ml
Spiked Amount 50.000		Recovery =	78.70%
Target Compounds			
1) T n-Nonane (C9)	3.324	5332476	41.364 ug/ml
2) T n-Decane (C10)	4.383	5814846	44.687 ug/ml
3) T A~Naphthalene (C11.7)	5.958	6806450	46.476 ug/ml
4) T n-Dodecane (C12)	6.392	6158265	46.310 ug/ml
5) T A~2-methylnaphthalene...	7.012	6935396	46.176 ug/ml
6) T n-Tetradecane (C14)	8.183	6141819	45.962 ug/ml
7) T n-Hexadecane (C16)	9.776	6039357	45.633 ug/ml
8) T n-Octadecane (C18)	11.214	6110849	44.413 ug/ml
10) T n-Eicosane (C20)	12.519	5919995	42.846 ug/ml
11) T n-Heneicosane (C21)	13.128	5805896	42.014 ug/ml
13) T n-Docosane (C22)	13.713	5635587	41.048 ug/ml
14) T n-Tetracosane (C24)	14.810	4762230	35.031 ug/ml
15) T n-Hexacosane (C26)	15.827	5083662	38.293 ug/ml
16) T n-Octacosane (C28)	16.770	4945027	38.220 ug/ml
17) T n-Tricontane (C30)	17.654	4749753	38.523 ug/ml
18) T n-Dotriacontane (C32)	18.482	4654761	42.233 ug/ml
19) T n-Tetratriacontane (C34)	19.261	4616889	46.573 ug/ml
20) T n-Hexatriacontane (C36)	19.995	4445817	49.429 ug/ml
21) T n-Octatriacontane (C38)	20.712	4333281	52.156 ug/ml
22) T n-Tetracontane (C40)	21.577	4385397	52.140 ug/ml

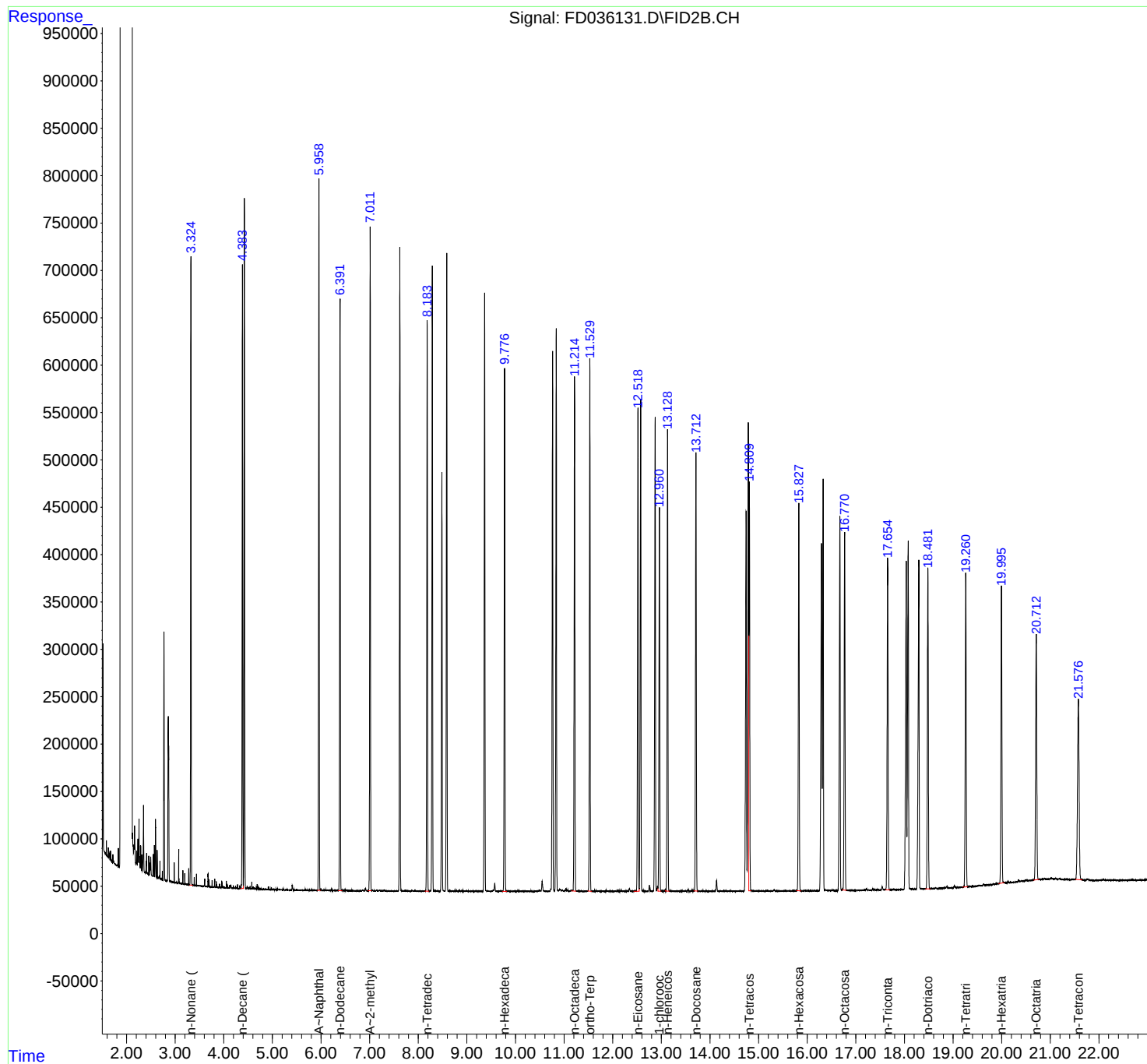
(f)=RT Delta > 1/2 Window

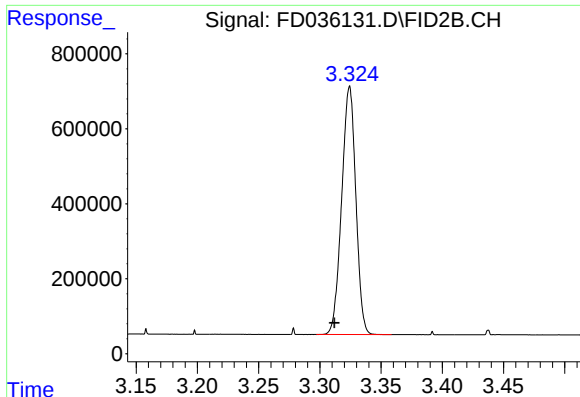
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012121AL\
Data File : FD036131.D
Signal(s) : FID2B.CH
Acq On : 21 Jan 2021 13:16
Operator : DD\AJ
Sample : PB134247BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 01:00:41 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

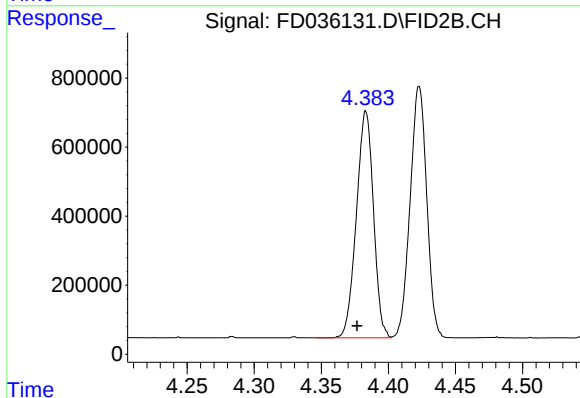
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





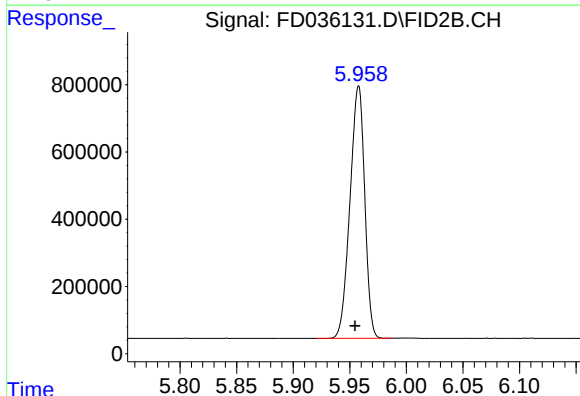
#1 n-Nonane (C9)

R.T.: 3.324 min
Delta R.T.: 0.012 min
Response: 5332476
Conc: 41.36 ug/ml



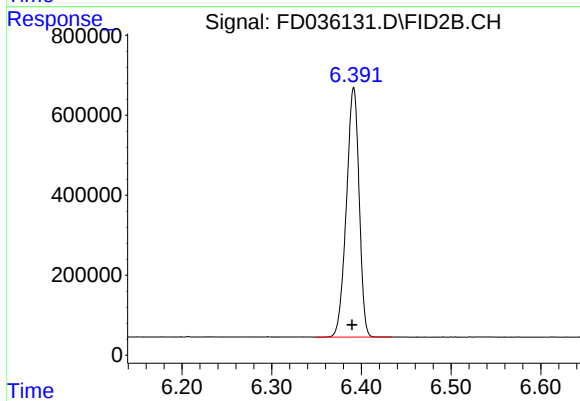
#2 n-Decane (C10)

R.T.: 4.383 min
Delta R.T.: 0.007 min
Response: 5814846
Conc: 44.69 ug/ml



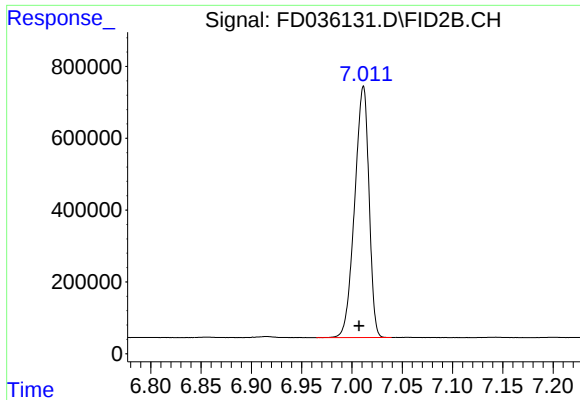
#3 A~Naphthalene (C11.7)

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 6806450
Conc: 46.48 ug/ml



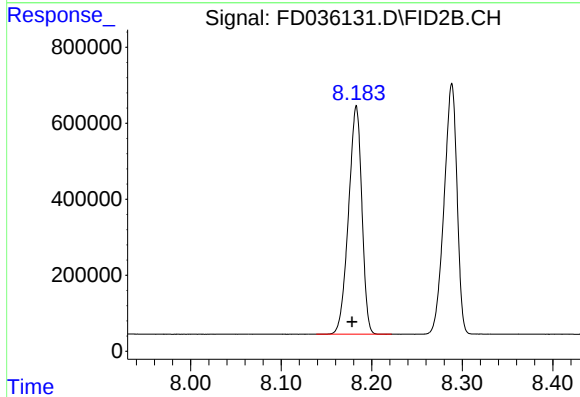
#4 n-Dodecane (C12)

R.T.: 6.392 min
Delta R.T.: 0.002 min
Response: 6158265
Conc: 46.31 ug/ml



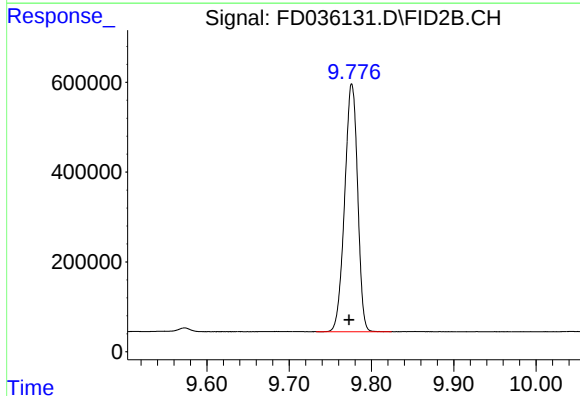
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 6935396
Conc: 46.18 ug/ml



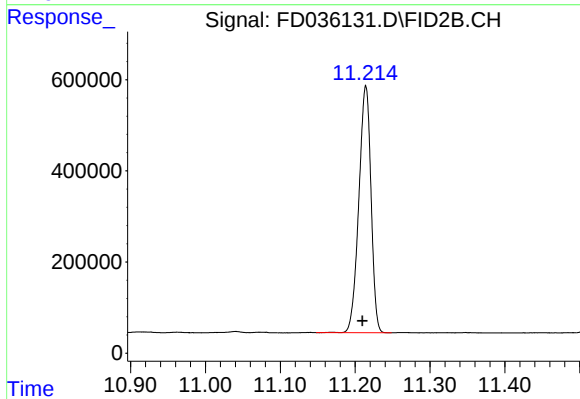
#6 n-Tetradecane (C14)

R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 6141819
Conc: 45.96 ug/ml



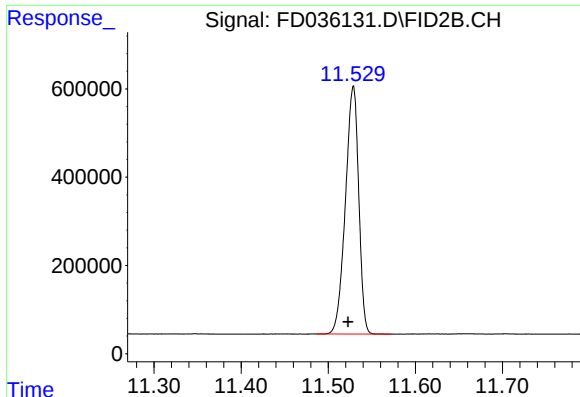
#7 n-Hexadecane (C16)

R.T.: 9.776 min
Delta R.T.: 0.003 min
Response: 6039357
Conc: 45.63 ug/ml



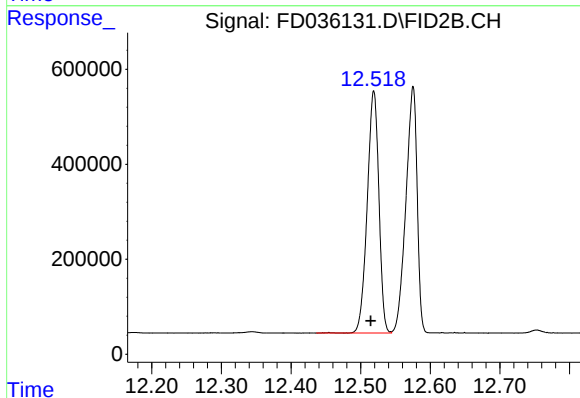
#8 n-Octadecane (C18)

R.T.: 11.214 min
Delta R.T.: 0.005 min
Response: 6110849
Conc: 44.41 ug/ml



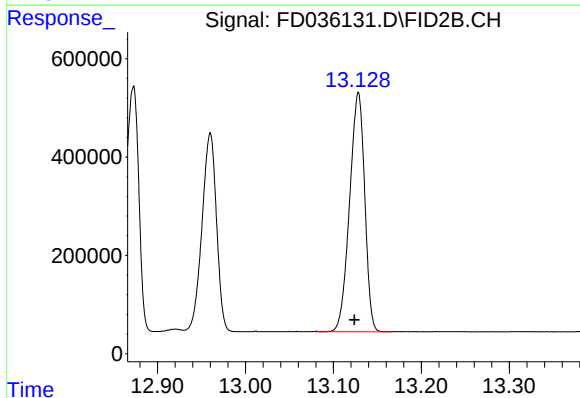
#9 ortho-Terphenyl (SURR)

R.T.: 11.529 min
Delta R.T.: 0.006 min
Response: 5955282
Conc: 40.17 ug/ml



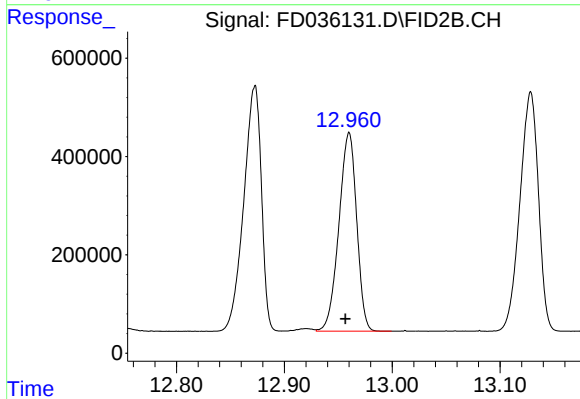
#10 n-Eicosane (C20)

R.T.: 12.519 min
Delta R.T.: 0.004 min
Response: 5919995
Conc: 42.85 ug/ml



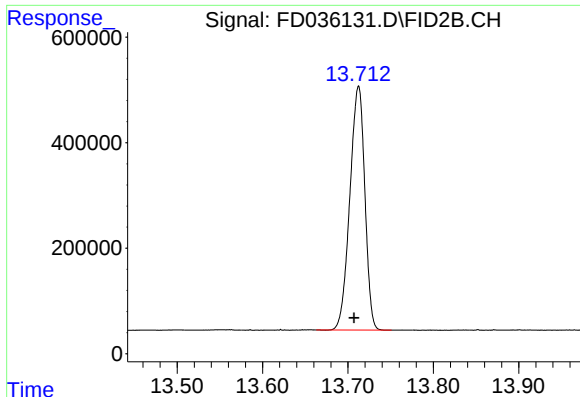
#11 n-Heneicosane (C21)

R.T.: 13.128 min
Delta R.T.: 0.005 min
Response: 5805896
Conc: 42.01 ug/ml



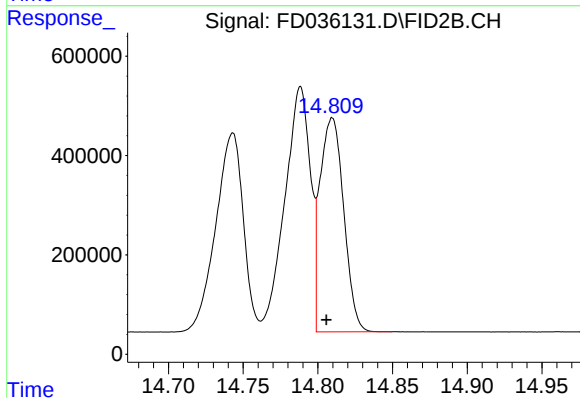
#12 1-chlorooctadecane (SURR)

R.T.: 12.960 min
Delta R.T.: 0.003 min
Response: 4628892
Conc: 39.35 ug/ml



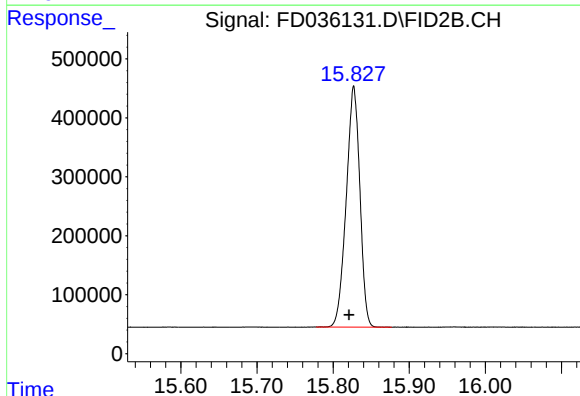
#13 n-Docosane (C22)

R.T.: 13.713 min
Delta R.T.: 0.005 min
Response: 5635587
Conc: 41.05 ug/ml



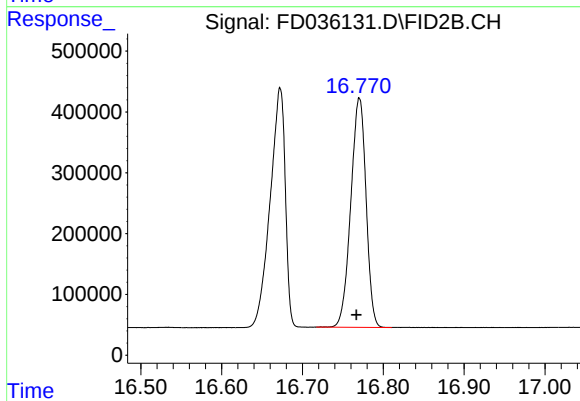
#14 n-Tetracosane (C24)

R.T.: 14.810 min
Delta R.T.: 0.004 min
Response: 4762230
Conc: 35.03 ug/ml



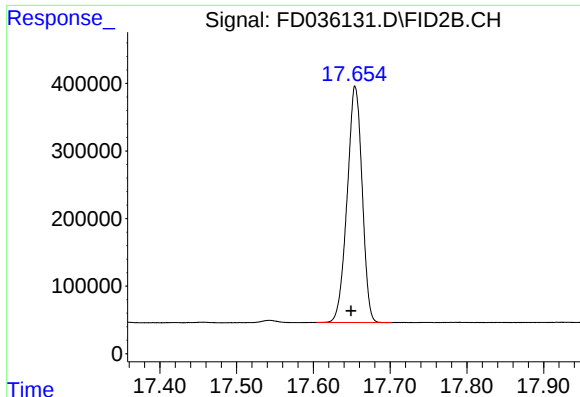
#15 n-Hexacosane (C26)

R.T.: 15.827 min
Delta R.T.: 0.006 min
Response: 5083662
Conc: 38.29 ug/ml



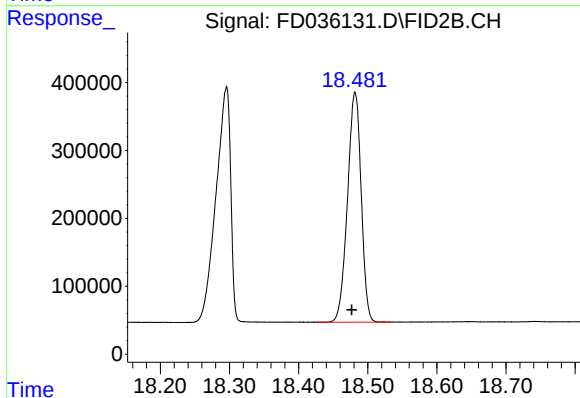
#16 n-Octacosane (C28)

R.T.: 16.770 min
Delta R.T.: 0.004 min
Response: 4945027
Conc: 38.22 ug/ml



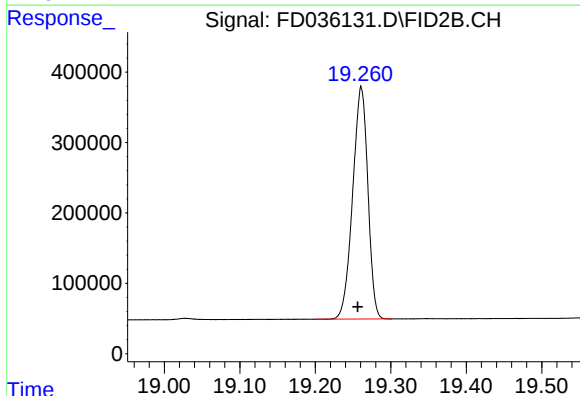
#17 n-Tricontane (C30)

R.T.: 17.654 min
Delta R.T.: 0.005 min
Response: 4749753
Conc: 38.52 ug/ml



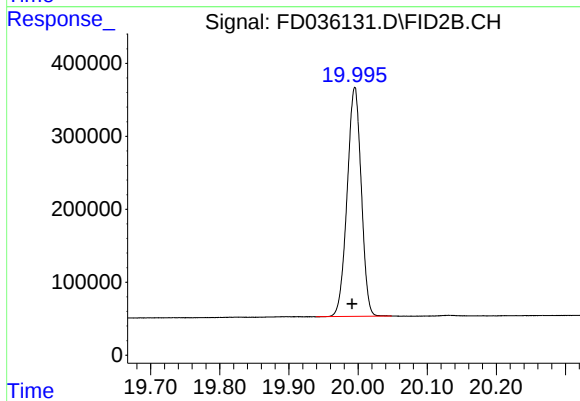
#18 n-Dotriacontane (C32)

R.T.: 18.482 min
Delta R.T.: 0.005 min
Response: 4654761
Conc: 42.23 ug/ml



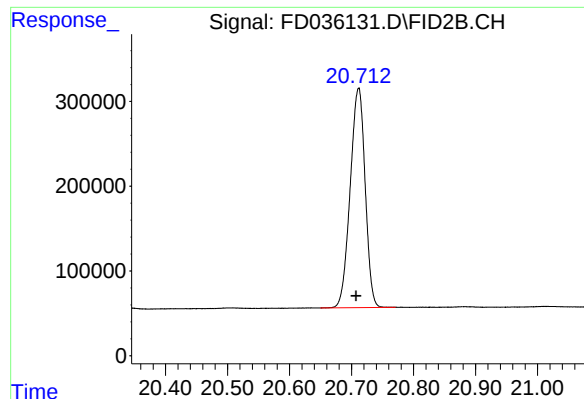
#19 n-Tetratriacontane (C34)

R.T.: 19.261 min
Delta R.T.: 0.005 min
Response: 4616889
Conc: 46.57 ug/ml



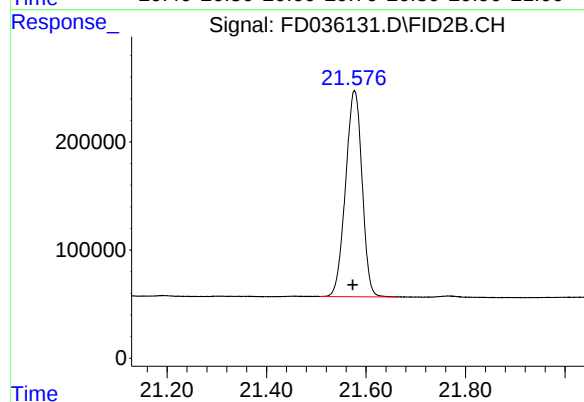
#20 n-Hexatriacontane (C36)

R.T.: 19.995 min
Delta R.T.: 0.004 min
Response: 4445817
Conc: 49.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.712 min
Delta R.T.: 0.004 min
Response: 4333281
Conc: 52.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.577 min
Delta R.T.: 0.003 min
Response: 4385397
Conc: 52.14 ug/ml