

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122118AL\
 Data File : FD027001.D
 Signal(s) : FID2B.CH
 Acq On : 21 Dec 2018 15:51
 Operator : AJ\SJ
 Sample : J6518-01MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 22 03:12:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 14 04:06:49 2018
 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)	11.274	3674375	35.525 ug/ml
Spiked Amount 50.000		Recovery =	71.05%
12) S 1-chlorooctadecane (S...	12.712	8489740	108.646 ug/ml
Spiked Amount 50.000		Recovery =	217.29%
Target Compounds			
1) T n-Nonane (C9)	3.085	638160	7.118 ug/ml
2) T n-Decane (C10)	4.147	775391	8.455 ug/mlm
3) T A~Naphthalene (C11.7)	5.708	1116895	10.524 ug/ml
4) T n-Dodecane (C12)	6.161	944429	10.163 ug/ml
5) T A~2-methylnaphthalene...	6.760	1134019	10.679 ug/ml
6) T n-Tetradecane (C14)	7.946	1042364	11.112 ug/ml
7) T n-Hexadecane (C16)	9.540	1212106	13.059 ug/ml
8) T n-Octadecane (C18)	10.976	1115882	12.270 ug/ml
10) T n-Eicosane (C20)	12.304	4928192	54.411 ug/ml
11) T n-Heneicosane (C21)	12.889	1262498	14.063 ug/ml
13) T n-Docosane (C22)	13.473	1721010	19.212 ug/ml
14) T n-Tetracosane (C24)	14.569	1425306	15.997 ug/mlm
15) T n-Hexacosane (C26)	15.589	1176576	13.288 ug/mlm
16) T n-Octacosane (C28)	16.538	1300126	14.639 ug/ml
17) T n-Tricontane (C30)	17.421	1204103	13.850 ug/mlm
18) T n-Dotriacontane (C32)	18.253	1201945	14.866 ug/mlm
19) T n-Tetratriacontane (C34)	19.029	1201164	17.053 ug/mlm
20) T n-Hexatriacontane (C36)	19.767	957045	15.051 ug/mlm
21) T n-Octatriacontane (C38)	20.465	1043679	17.071 ug/mlm
22) T n-Tetracontane (C40)	21.267	920681	15.761 ug/mlm

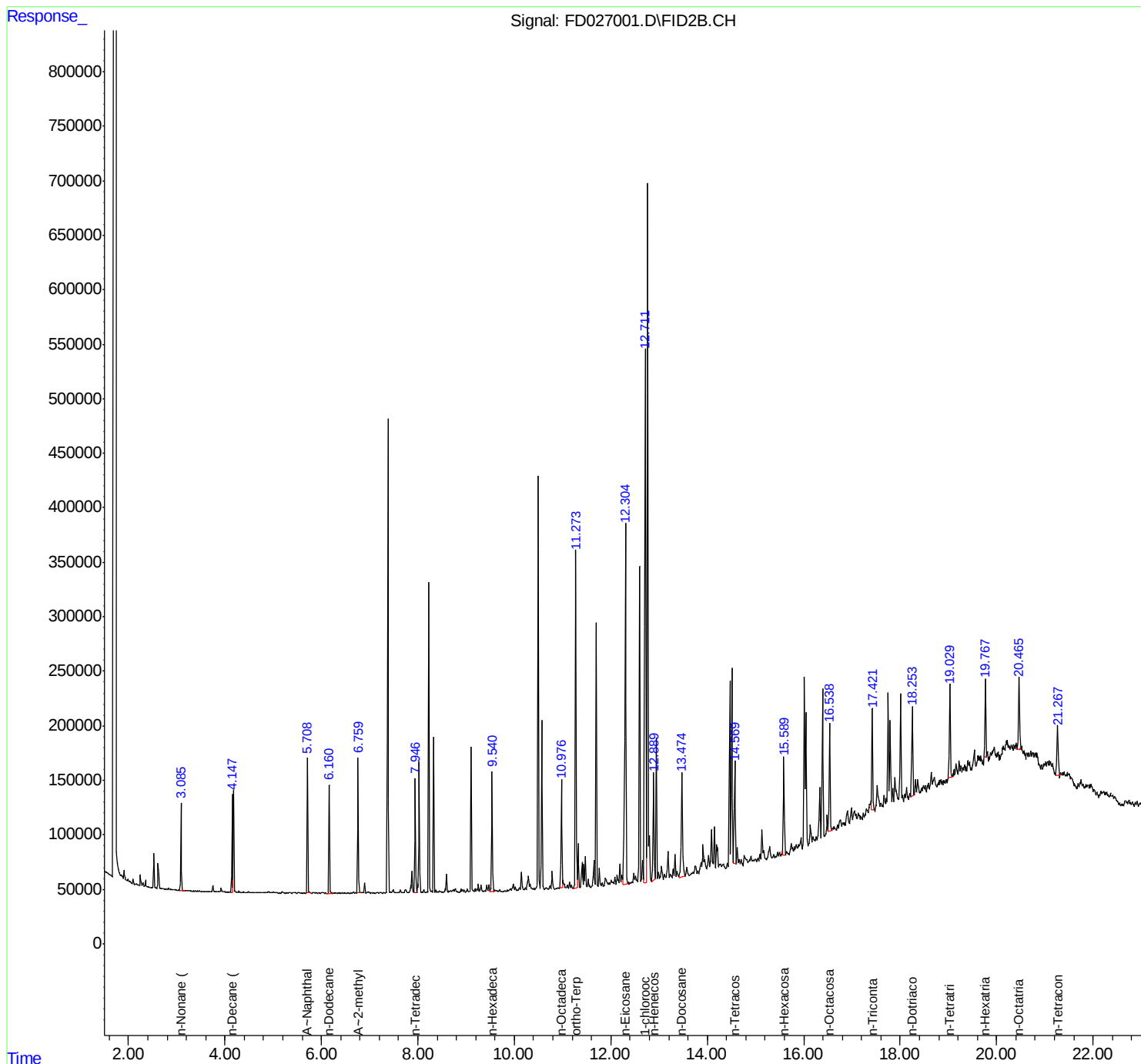
(f)=RT Delta > 1/2 Window

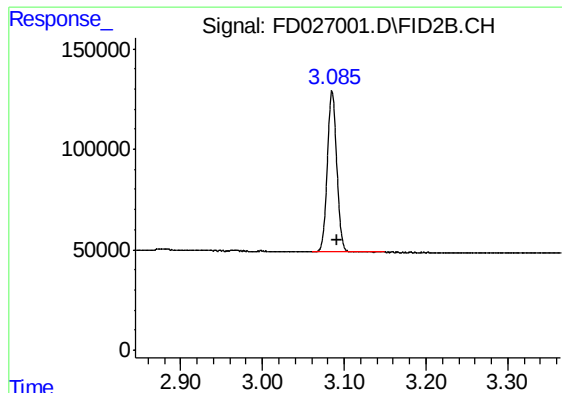
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122118AL\
Data File : FD027001.D
Signal(s) : FID2B.CH
Acq On : 21 Dec 2018 15:51
Operator : AJ\SJ
Sample : J6518-01MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Dec 22 03:12:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
Quant Title : GC Extractables
QLast Update : Fri Dec 14 04:06:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

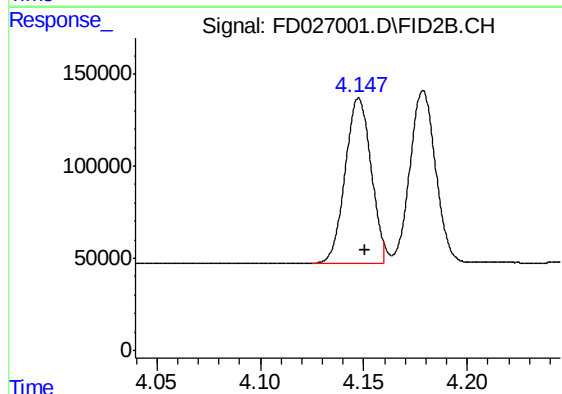
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





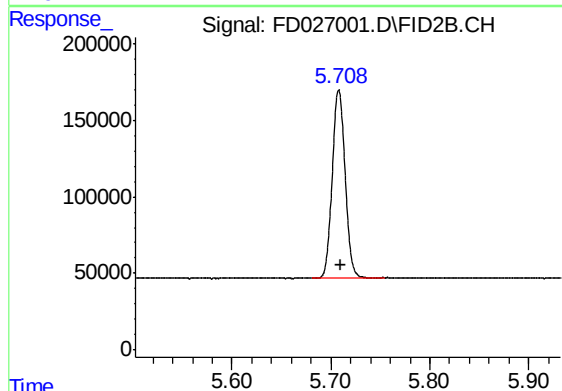
#1 n-Nonane (C9)

R.T.: 3.085 min
Delta R.T.: -0.006 min
Response: 638160
Conc: 7.12 ug/ml



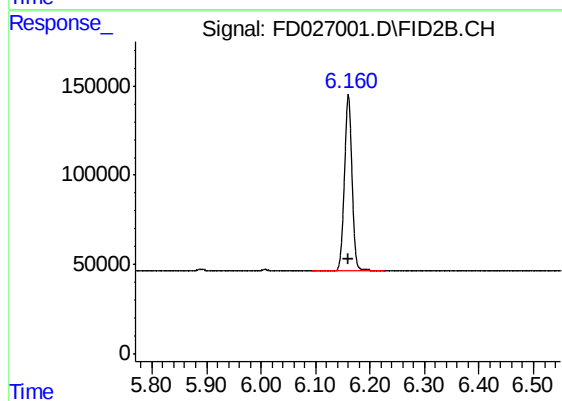
#2 n-Decane (C10)

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 775391
Conc: 8.46 ug/ml m



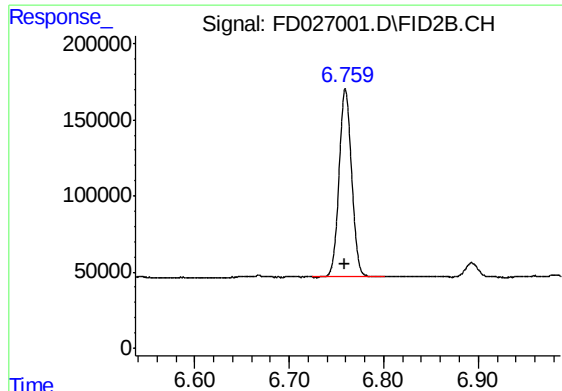
#3 A~Naphthalene (C11.7)

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 1116895
Conc: 10.52 ug/ml



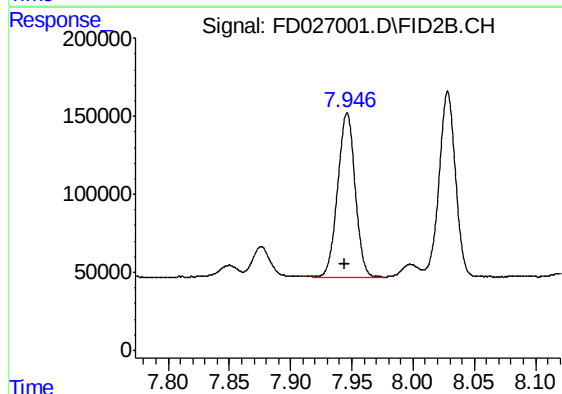
#4 n-Dodecane (C12)

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 944429
Conc: 10.16 ug/ml



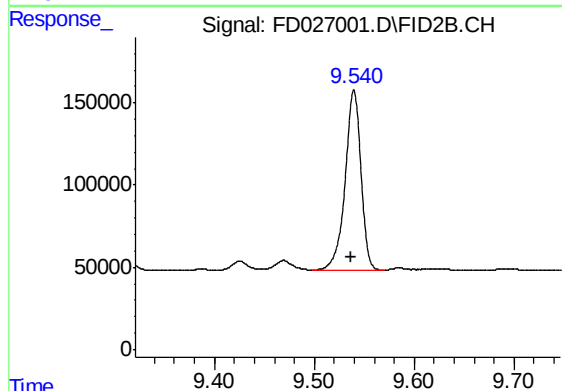
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 1134019
Conc: 10.68 ug/ml



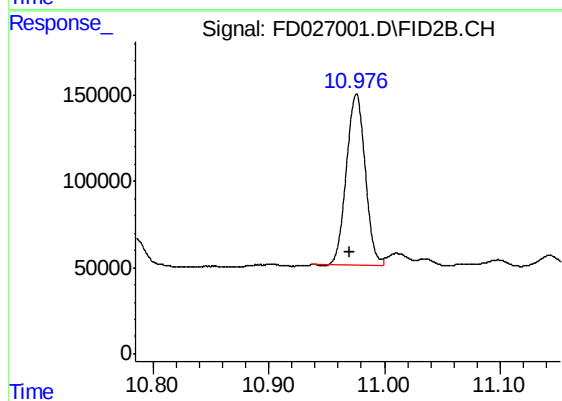
#6 n-Tetradecane (C14)

R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: 1042364
Conc: 11.11 ug/ml



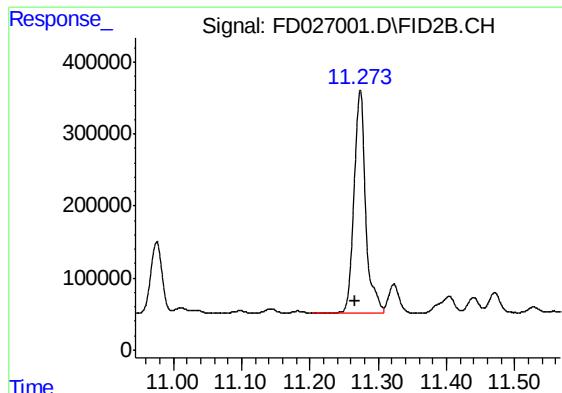
#7 n-Hexadecane (C16)

R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 1212106
Conc: 13.06 ug/ml



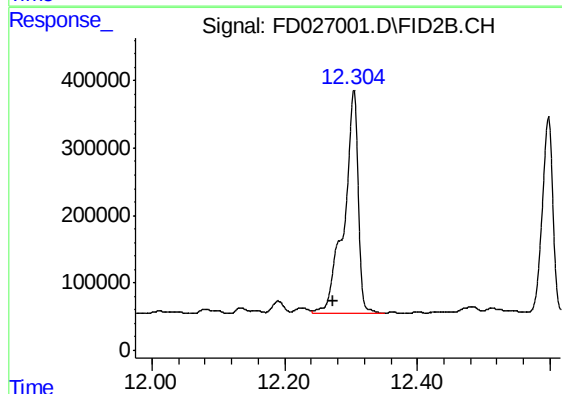
#8 n-Octadecane (C18)

R.T.: 10.976 min
Delta R.T.: 0.006 min
Response: 1115882
Conc: 12.27 ug/ml



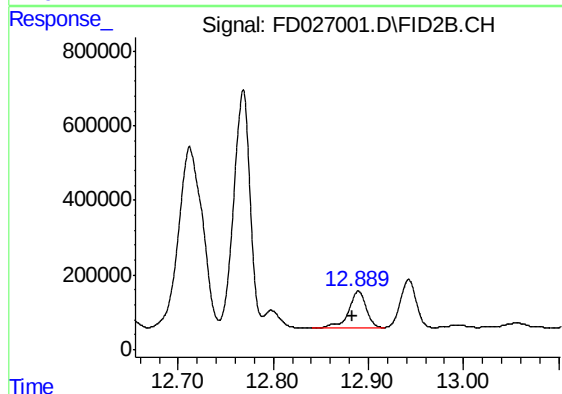
#9 ortho-Terphenyl (SURR)

R.T.: 11.274 min
Delta R.T.: 0.008 min
Response: 3674375
Conc: 35.53 ug/ml



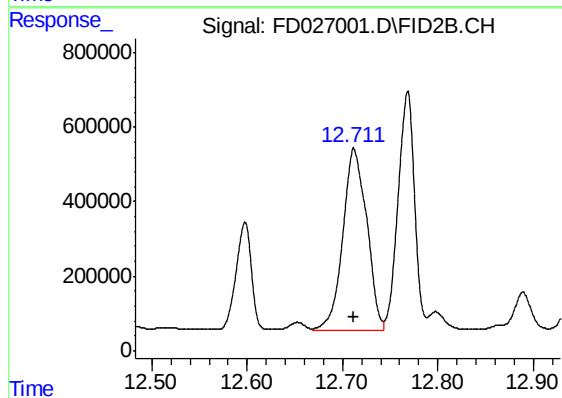
#10 n-Eicosane (C20)

R.T.: 12.304 min
Delta R.T.: 0.030 min
Response: 4928192
Conc: 54.41 ug/ml



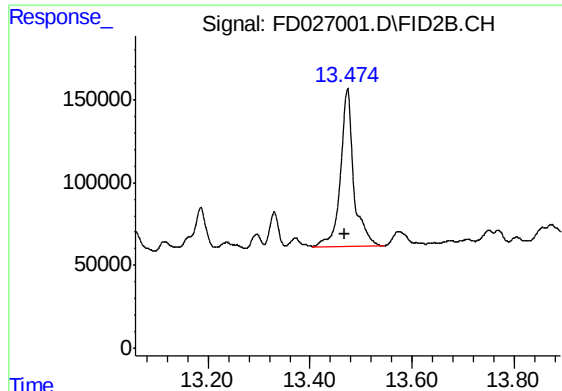
#11 n-Heneicosane (C21)

R.T.: 12.889 min
Delta R.T.: 0.006 min
Response: 1262498
Conc: 14.06 ug/ml



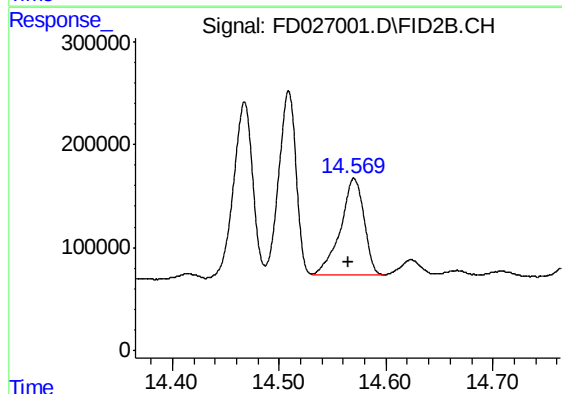
#12 1-chlorooctadecane (SURR)

R.T.: 12.712 min
Delta R.T.: 0.000 min
Response: 8489740
Conc: 108.65 ug/ml



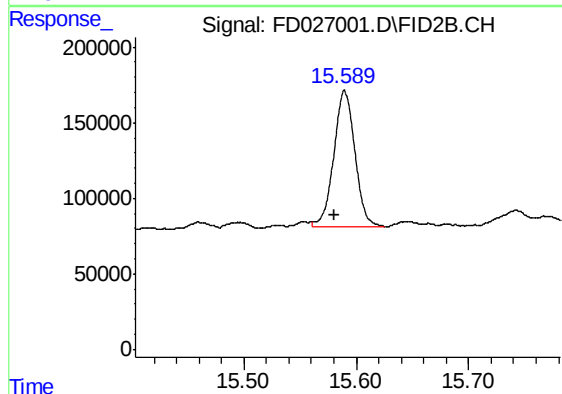
#13 n-Docosane (C22)

R.T.: 13.473 min
Delta R.T.: 0.006 min
Response: 1721010
Conc: 19.21 ug/ml



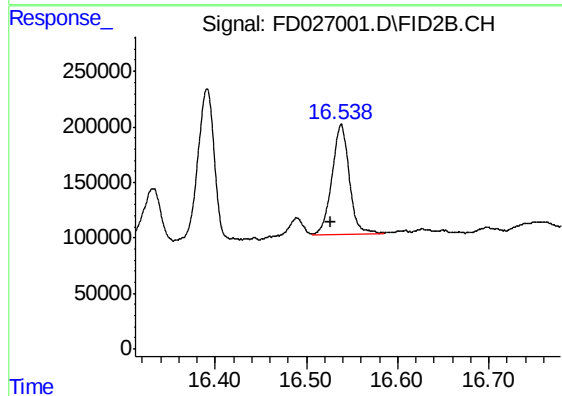
#14 n-Tetracosane (C24)

R.T.: 14.569 min
Delta R.T.: 0.005 min
Response: 1425306
Conc: 16.00 ug/ml m



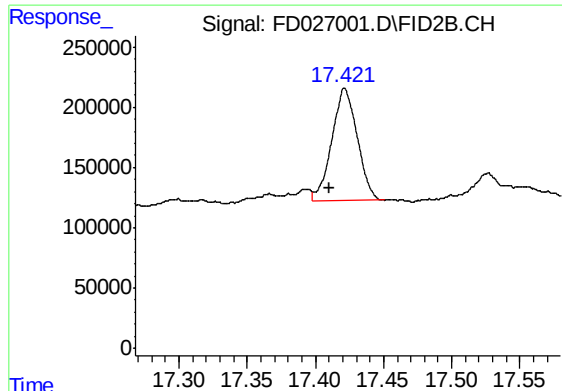
#15 n-Hexacosane (C26)

R.T.: 15.589 min
Delta R.T.: 0.008 min
Response: 1176576
Conc: 13.29 ug/ml m



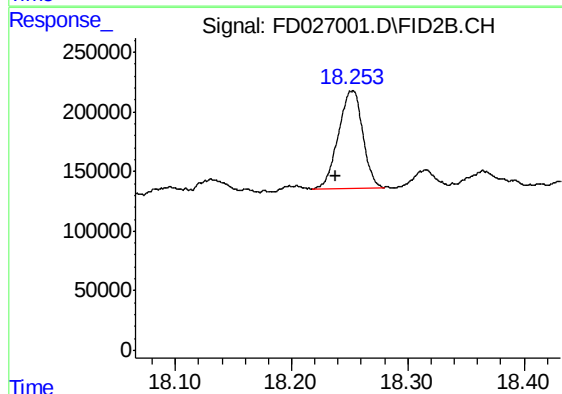
#16 n-Octacosane (C28)

R.T.: 16.538 min
Delta R.T.: 0.012 min
Response: 1300126
Conc: 14.64 ug/ml



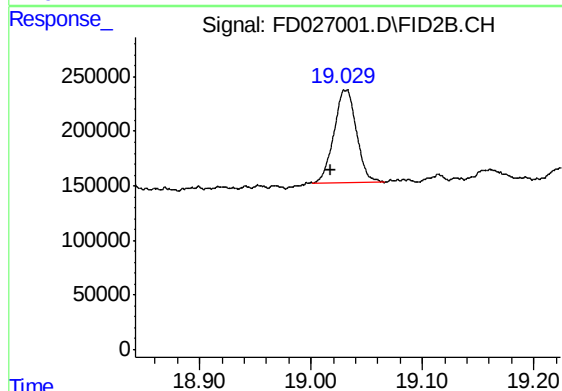
#17 n-Tricontane (C30)

R.T.: 17.421 min
Delta R.T.: 0.011 min
Response: 1204103
Conc: 13.85 ug/ml m



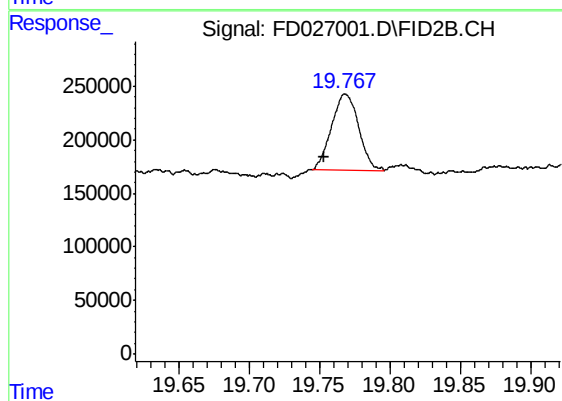
#18 n-Dotriacontane (C32)

R.T.: 18.253 min
Delta R.T.: 0.015 min
Response: 1201945
Conc: 14.87 ug/ml m



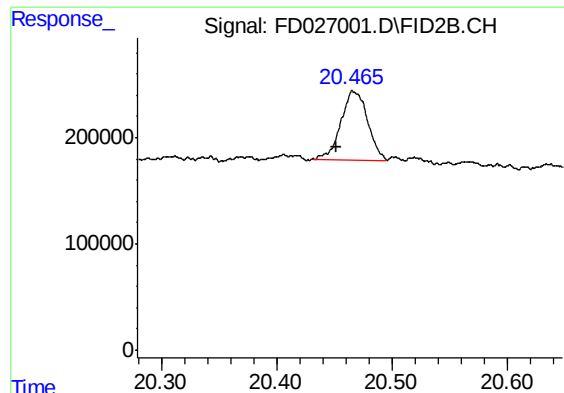
#19 n-Tetratriacontane (C34)

R.T.: 19.029 min
Delta R.T.: 0.012 min
Response: 1201164
Conc: 17.05 ug/ml m



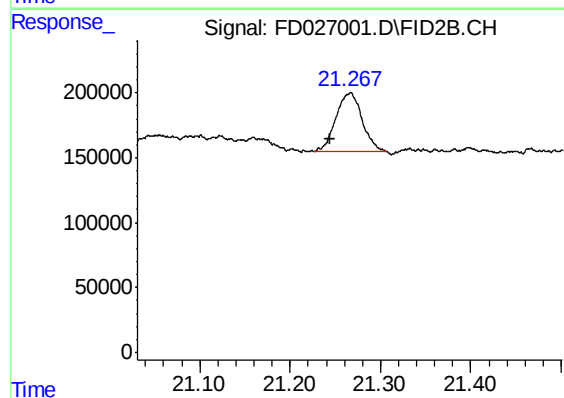
#20 n-Hexatriacontane (C36)

R.T.: 19.767 min
Delta R.T.: 0.014 min
Response: 957045
Conc: 15.05 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.465 min
Delta R.T.: 0.013 min
Response: 1043679
Conc: 17.07 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.267 min
Delta R.T.: 0.023 min
Response: 920681
Conc: 15.76 ug/ml m