

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102219AL\
 Data File : FD031179.D
 Signal(s) : FID2B.CH
 Acq On : 22 Oct 2019 19:54
 Operator : DD\AJ
 Sample : K5150-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 23 02:11:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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)	11.436	5142355	41.002 ug/ml
Spiked Amount 50.000		Recovery =	82.00%
12) S 1-chlorooctadecane (S...	12.859	11348379	121.206 ug/ml
Spiked Amount 50.000		Recovery =	242.41%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.890	107545	0.939 ug/ml
4) T n-Dodecane (C12)	6.315	315276	2.948 ug/ml
5) T A~2-methylnaphthalene...	6.938	233812	2.028 ug/ml
6) T n-Tetradecane (C14)	8.098	583777	5.428 ug/ml
7) T n-Hexadecane (C16)	9.689	667604	6.199 ug/ml
8) T n-Octadecane (C18)	11.122	549540	5.026 ug/ml
10) T n-Eicosane (C20)	12.422	654825	5.989 ug/ml
11) T n-Heneicosane (C21)	13.033	635355	5.781 ug/ml
13) T n-Docosane (C22)	13.637	365955	3.346 ug/ml
14) T n-Tetracosane (C24)	14.685	2456591	22.494 ug/ml
15) T n-Hexacosane (C26)	15.721	686831	6.347 ug/ml
16) T n-Octacosane (C28)	16.673	1115228	10.388 ug/ml
17) T n-Tricontane (C30)	17.544	1281818	12.033 ug/ml
18) T n-Dotriacontane (C32)	18.371	618338	6.007 ug/ml
19) T n-Tetratriacontane (C34)	19.153	808047	8.222 ug/ml
20) T n-Hexatriacontane (C36)	19.885	383551	4.164 ug/ml
21) T n-Octatriacontane (C38)	20.592	1463551	16.912 ug/ml
22) T n-Tetracontane (C40)	21.429	693441	7.804 ug/ml

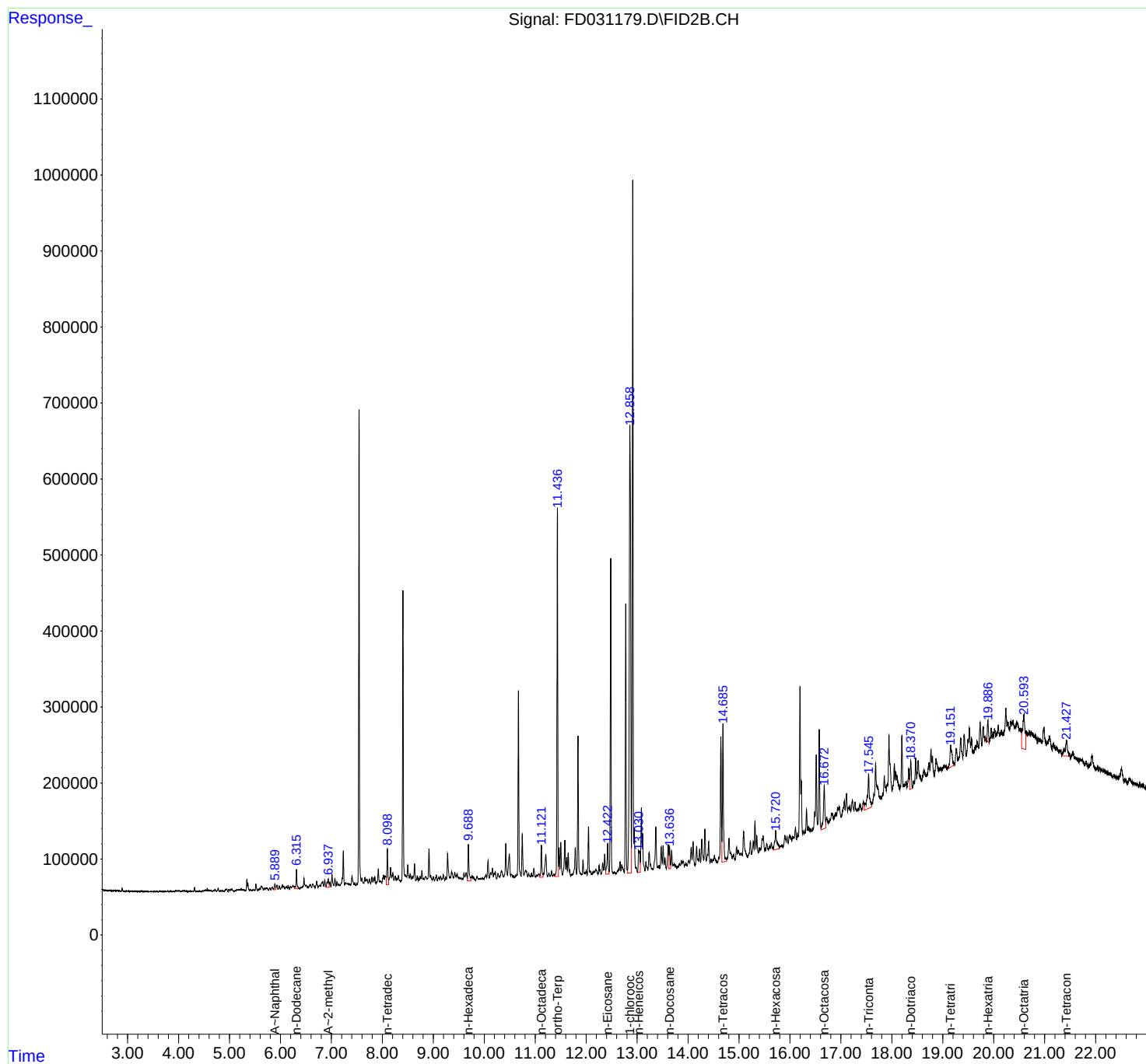
(f)=RT Delta > 1/2 Window

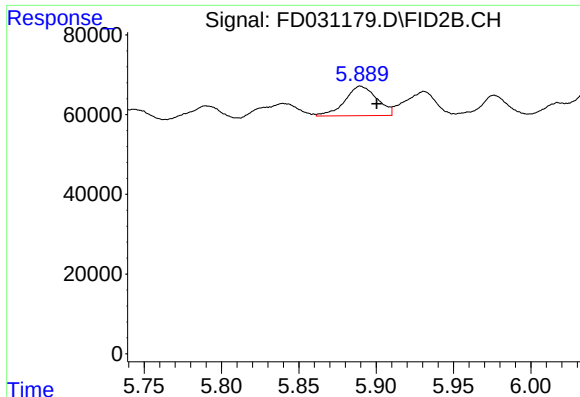
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102219AL\
Data File : FD031179.D
Signal(s) : FID2B.CH
Acq On : 22 Oct 2019 19:54
Operator : DD\AJ
Sample : K5150-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 23 02:11:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:46:23 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

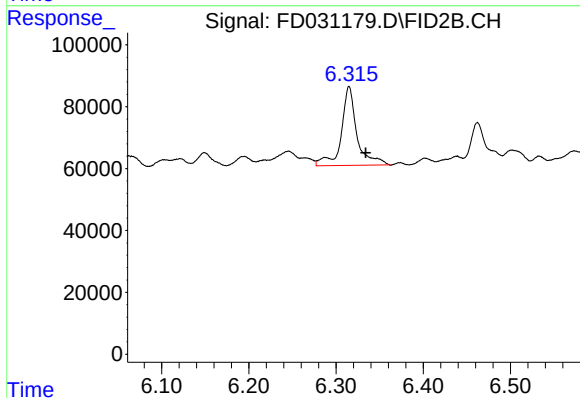
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





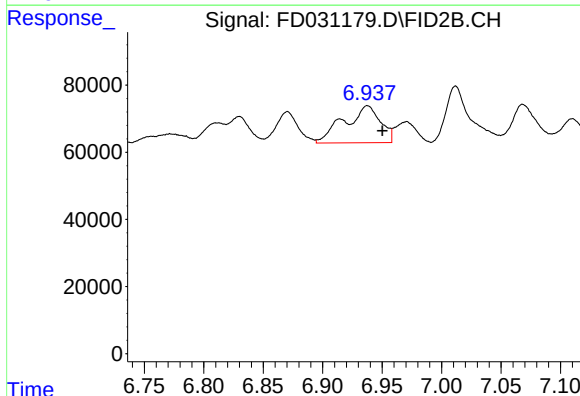
#3 A~Naphthalene (C11.7)

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 107545
Conc: 0.94 ug/ml



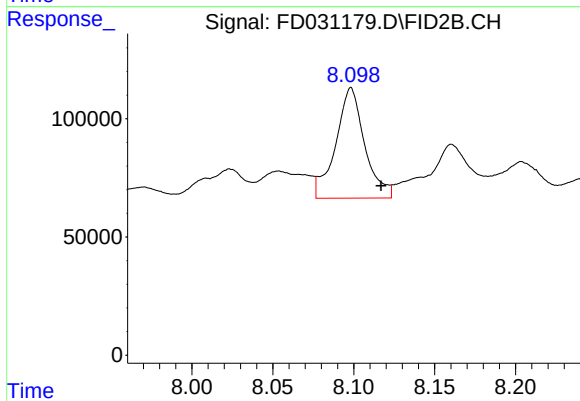
#4 n-Dodecane (C12)

R.T.: 6.315 min
Delta R.T.: -0.019 min
Response: 315276
Conc: 2.95 ug/ml



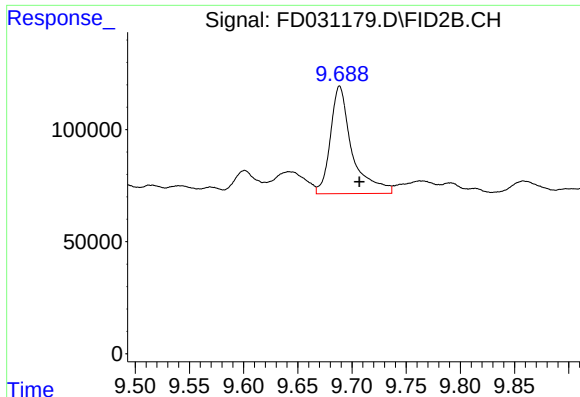
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.938 min
Delta R.T.: -0.012 min
Response: 233812
Conc: 2.03 ug/ml



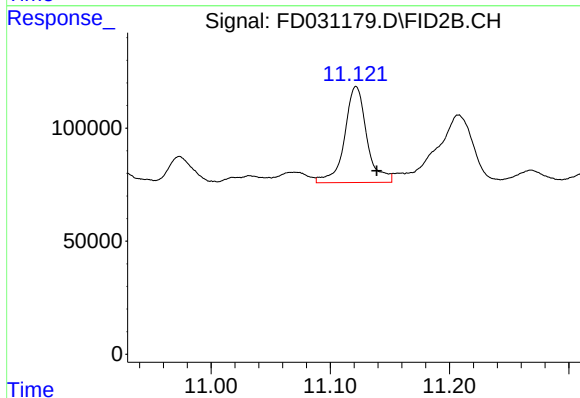
#6 n-Tetradecane (C14)

R.T.: 8.098 min
Delta R.T.: -0.019 min
Response: 583777
Conc: 5.43 ug/ml



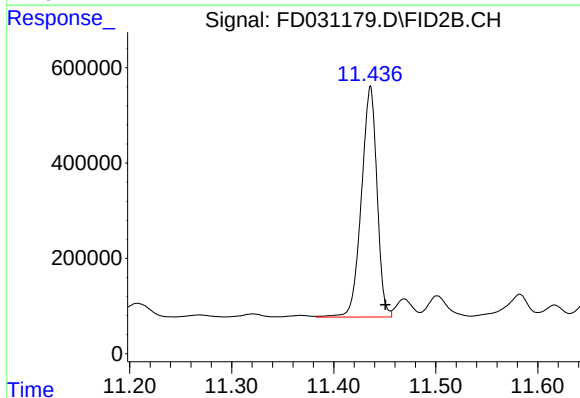
#7 n-Hexadecane (C16)

R.T.: 9.689 min
Delta R.T.: -0.018 min
Response: 667604
Conc: 6.20 ug/ml



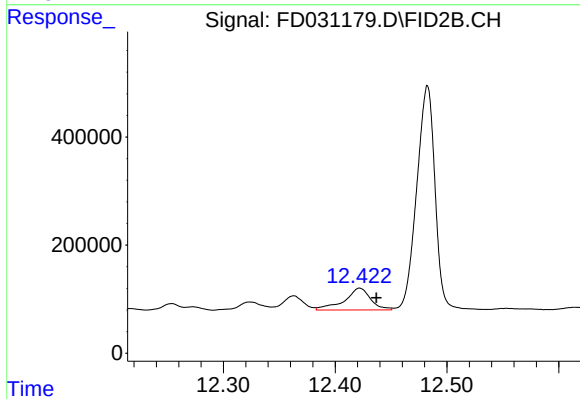
#8 n-Octadecane (C18)

R.T.: 11.122 min
Delta R.T.: -0.017 min
Response: 549540
Conc: 5.03 ug/ml



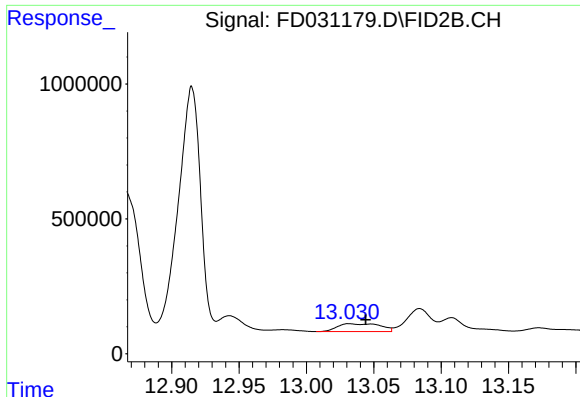
#9 ortho-Terphenyl (SURR)

R.T.: 11.436 min
Delta R.T.: -0.015 min
Response: 5142355
Conc: 41.00 ug/ml



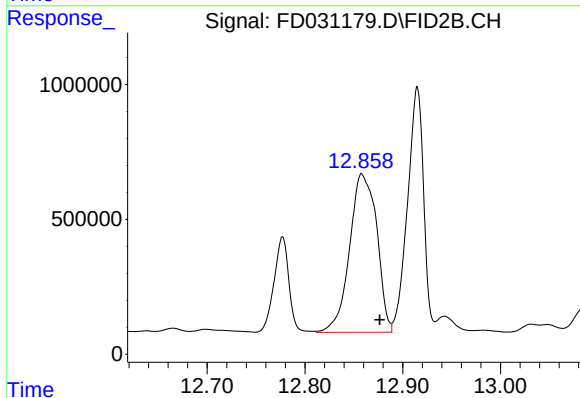
#10 n-Eicosane (C20)

R.T.: 12.422 min
Delta R.T.: -0.015 min
Response: 654825
Conc: 5.99 ug/ml



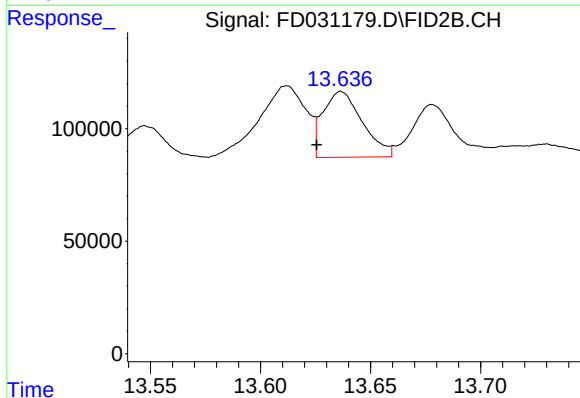
#11 n-Heneicosane (C21)

R.T.: 13.033 min
Delta R.T.: -0.011 min
Response: 635355
Conc: 5.78 ug/ml



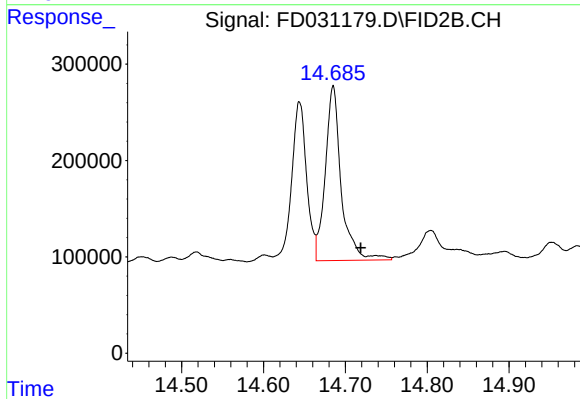
#12 1-chlorooctadecane (SURR)

R.T.: 12.859 min
Delta R.T.: -0.017 min
Response: 11348379
Conc: 121.21 ug/ml



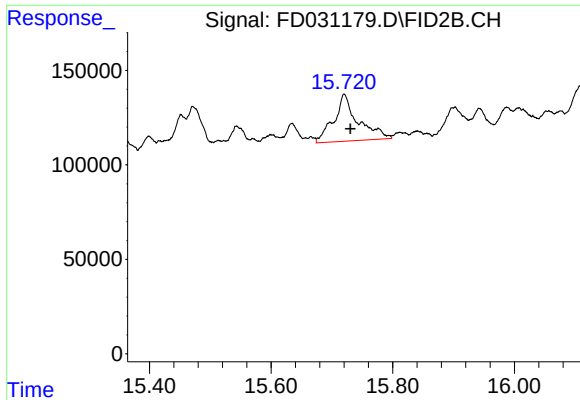
#13 n-Docosane (C22)

R.T.: 13.637 min
Delta R.T.: 0.011 min
Response: 365955
Conc: 3.35 ug/ml



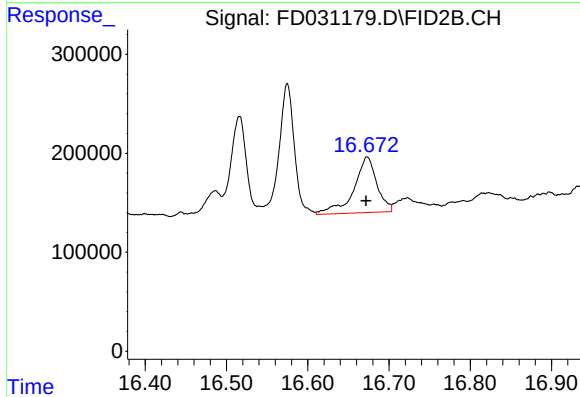
#14 n-Tetracosane (C24)

R.T.: 14.685 min
Delta R.T.: -0.034 min
Response: 2456591
Conc: 22.49 ug/ml



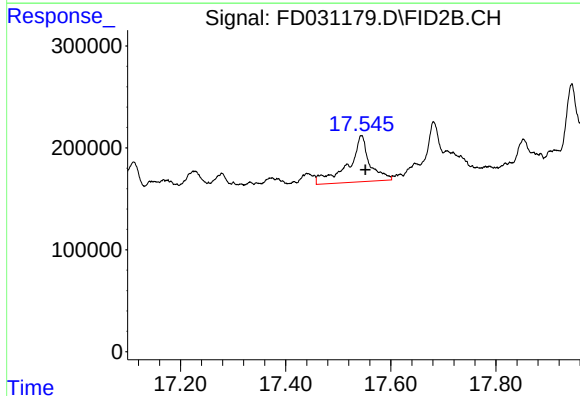
#15 n-Hexacosane (C26)

R.T.: 15.721 min
Delta R.T.: -0.010 min
Response: 686831
Conc: 6.35 ug/ml



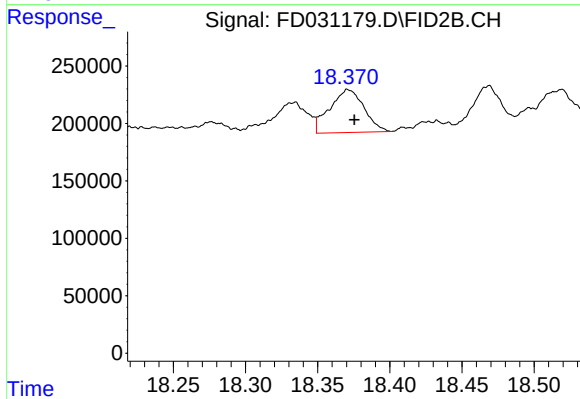
#16 n-Octacosane (C28)

R.T.: 16.673 min
Delta R.T.: 0.002 min
Response: 1115228
Conc: 10.39 ug/ml



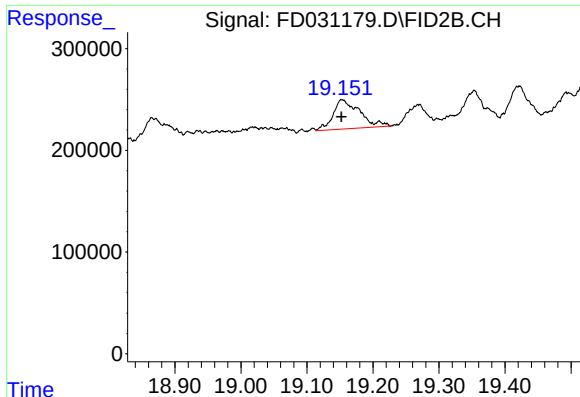
#17 n-Tricontane (C30)

R.T.: 17.544 min
Delta R.T.: -0.007 min
Response: 1281818
Conc: 12.03 ug/ml



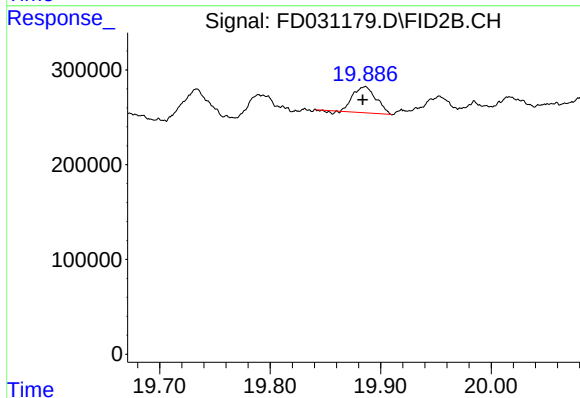
#18 n-Dotriacontane (C32)

R.T.: 18.371 min
Delta R.T.: -0.004 min
Response: 618338
Conc: 6.01 ug/ml



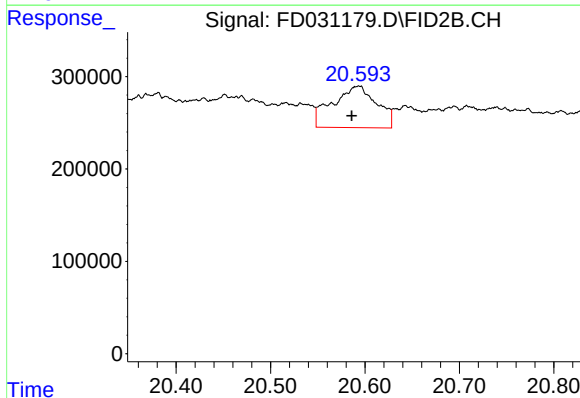
#19 n-Tetratriacontane (C34)

R.T.: 19.153 min
Delta R.T.: 0.002 min
Response: 808047
Conc: 8.22 ug/ml



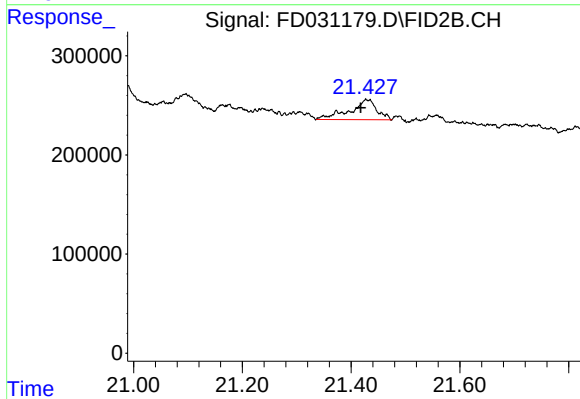
#20 n-Hexatriacontane (C36)

R.T.: 19.885 min
Delta R.T.: 0.002 min
Response: 383551
Conc: 4.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.592 min
Delta R.T.: 0.006 min
Response: 1463551
Conc: 16.91 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.429 min
Delta R.T.: 0.011 min
Response: 693441
Conc: 7.80 ug/ml