

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010919AL\
 Data File : FD027160.D
 Signal(s) : FID2B.CH
 Acq On : 09 Jan 2019 19:24
 Operator : AJ\SJ
 Sample : K1006-01D
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 03:27:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 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)	11.261	2884260	25.943 ug/ml
Spiked Amount 50.000		Recovery =	51.89%
12) S 1-chlorooctadecane (S...	12.713	29104356	340.095 ug/ml
Spiked Amount 50.000		Recovery =	680.19%
Target Compounds			
2) T n-Decane (C10)	4.141	98548	0.993 ug/ml
4) T n-Dodecane (C12)	6.151	465063	4.641 ug/ml
5) T A~2-methylnaphthalene...	6.753	356157	3.189 ug/ml
6) T n-Tetradecane (C14)	7.936	848431	8.354 ug/ml
7) T n-Hexadecane (C16)	9.528	807320	7.954 ug/ml
8) T n-Octadecane (C18)	10.963	574059	5.654 ug/ml
10) T n-Eicosane (C20)	12.266	479283	4.786 ug/ml
11) T n-Heneicosane (C21)	12.879	383231	3.882 ug/ml
13) T n-Docosane (C22)	13.459	328919	3.360 ug/ml
14) T n-Tetracosane (C24)	14.553	524649	5.436 ug/ml
15) T n-Hexacosane (C26)	15.573	418237	4.447 ug/ml
16) T n-Octacosane (C28)	16.522	395790	4.263 ug/ml
17) T n-Tricontane (C30)	17.405	508541	5.647 ug/ml
18) T n-Dotriacontane (C32)	18.235	498855	5.848 ug/ml
19) T n-Tetratriacontane (C34)	19.014	652389	8.852 ug/ml
20) T n-Hexatriacontane (C36)	19.750	194507	2.920 ug/ml
21) T n-Octatriacontane (C38)	20.451	1010491	15.573 ug/ml
22) T n-Tetracontane (C40)	21.238	151848	2.419 ug/ml

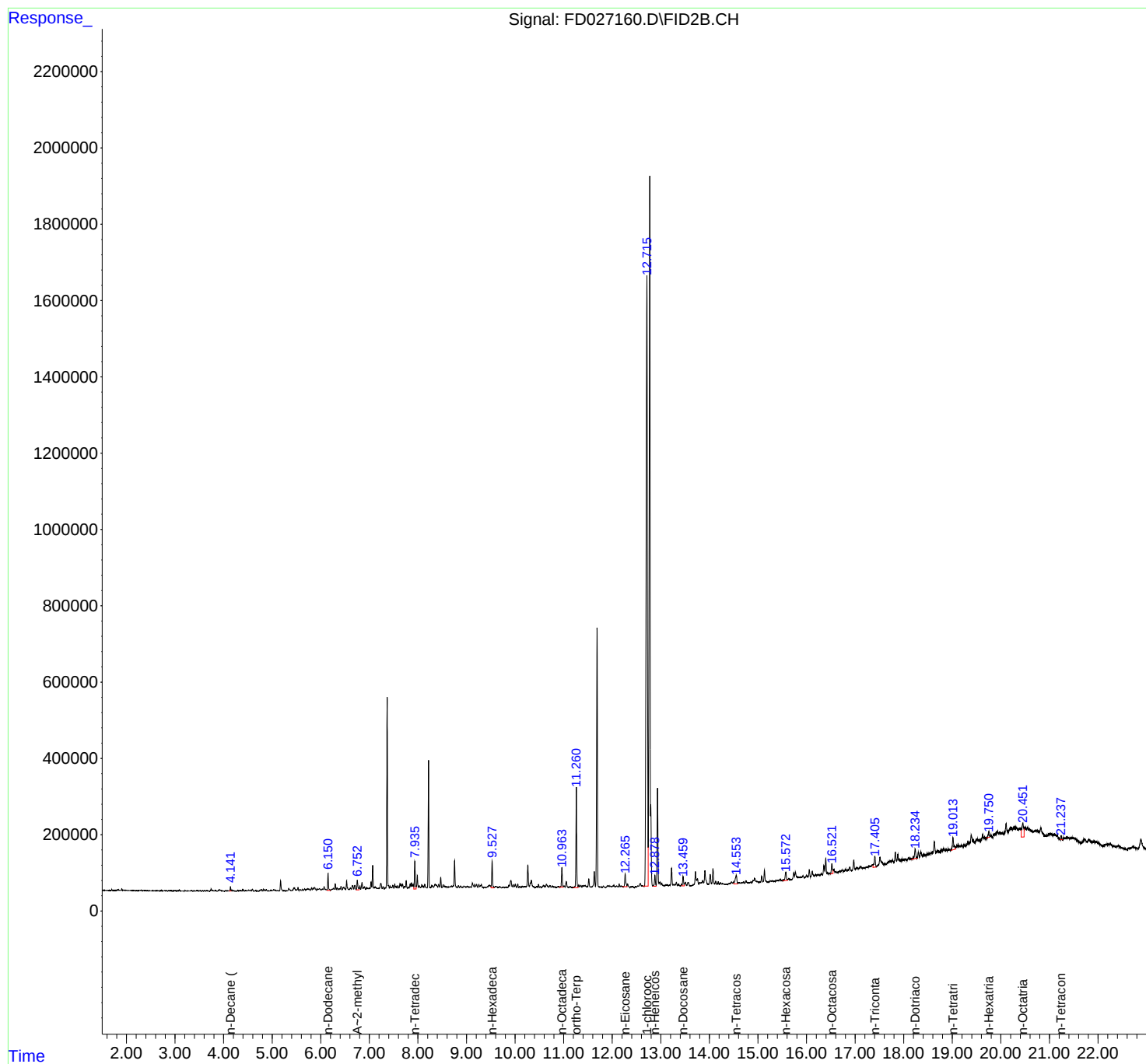
(f)=RT Delta > 1/2 Window

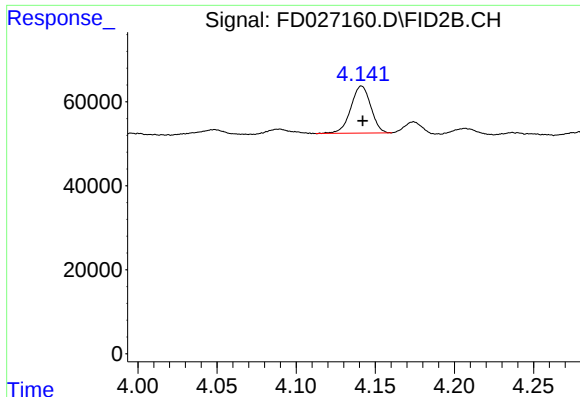
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010919AL\
Data File : FD027160.D
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Operator : AJ\SJ
Sample : K1006-01D
Misc :
ALS Vial : 59 Sample Multiplier: 1

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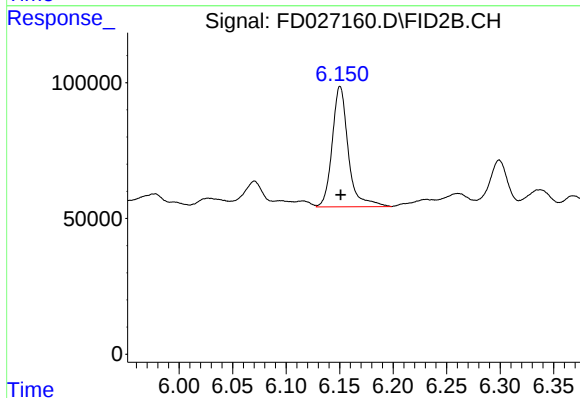
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





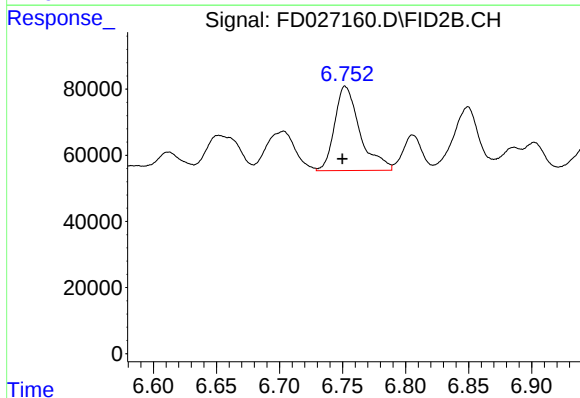
#2 n-Decane (C10)

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 98548
Conc: 0.99 ug/ml



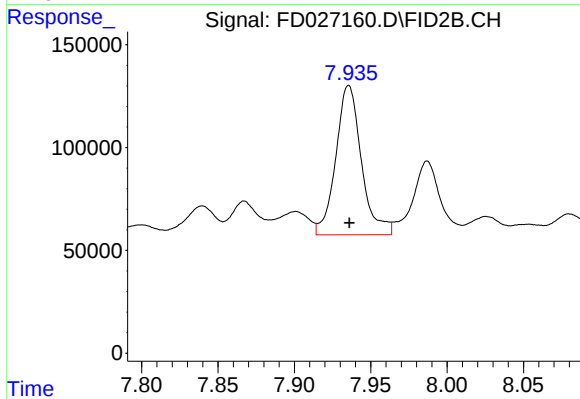
#4 n-Dodecane (C12)

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 465063
Conc: 4.64 ug/ml



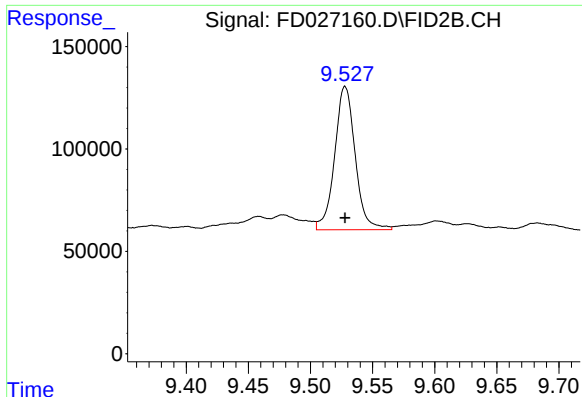
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.753 min
Delta R.T.: 0.003 min
Response: 356157
Conc: 3.19 ug/ml



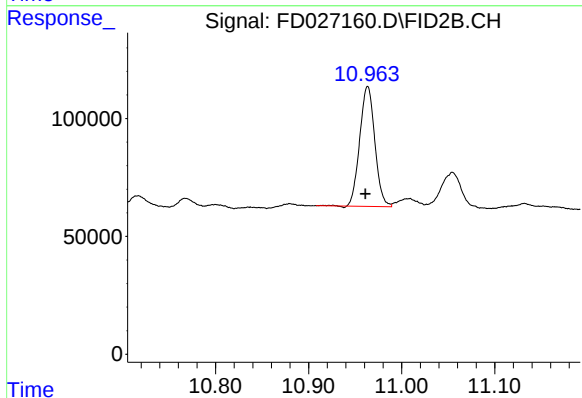
#6 n-Tetradecane (C14)

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 848431
Conc: 8.35 ug/ml



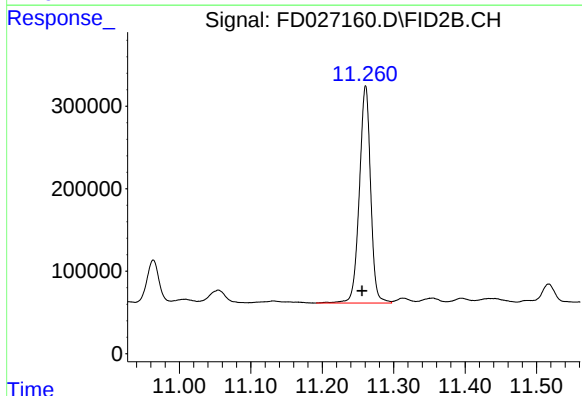
#7 n-Hexadecane (C16)

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 807320
Conc: 7.95 ug/ml



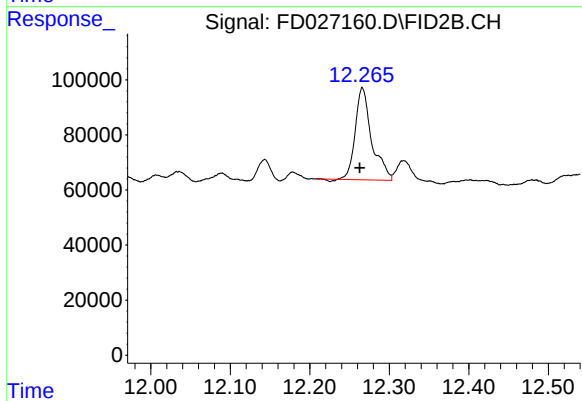
#8 n-Octadecane (C18)

R.T.: 10.963 min
Delta R.T.: 0.002 min
Response: 574059
Conc: 5.65 ug/ml



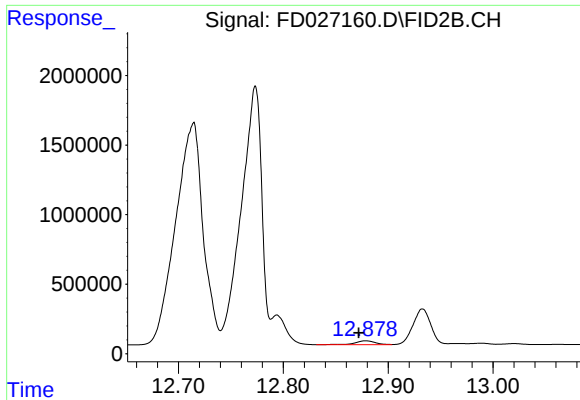
#9 ortho-Terphenyl (SURR)

R.T.: 11.261 min
Delta R.T.: 0.005 min
Response: 2884260
Conc: 25.94 ug/ml



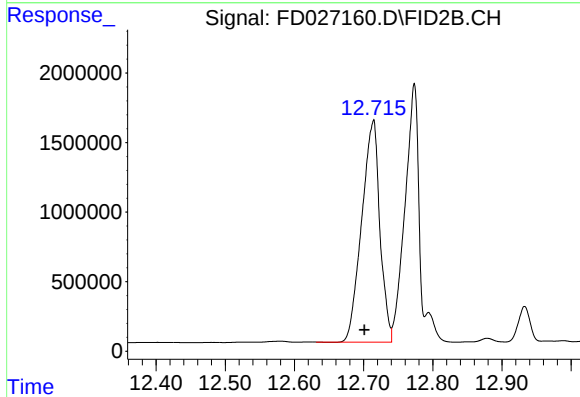
#10 n-Eicosane (C20)

R.T.: 12.266 min
Delta R.T.: 0.003 min
Response: 479283
Conc: 4.79 ug/ml



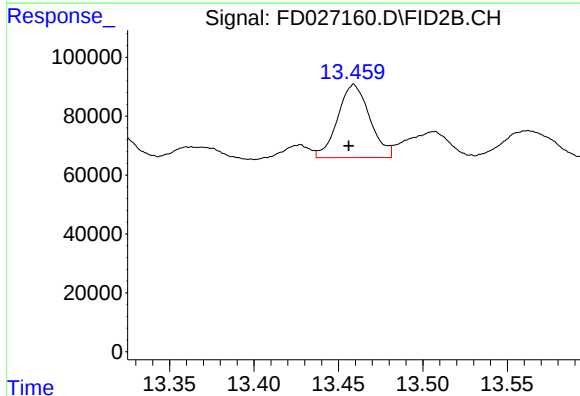
#11 n-Heneicosane (C21)

R.T.: 12.879 min
Delta R.T.: 0.007 min
Response: 383231
Conc: 3.88 ug/ml



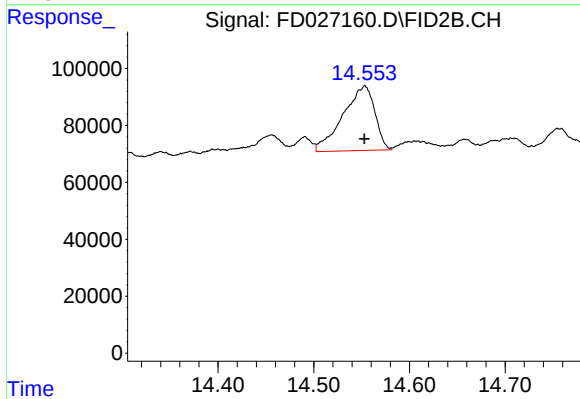
#12 1-chlorooctadecane (SURR)

R.T.: 12.713 min
Delta R.T.: 0.012 min
Response: 29104356
Conc: 340.09 ug/ml



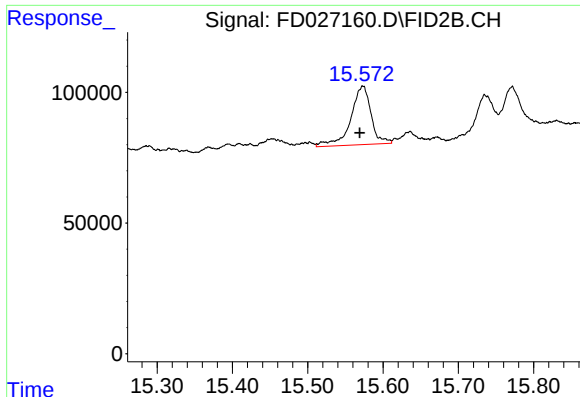
#13 n-Docosane (C22)

R.T.: 13.459 min
Delta R.T.: 0.003 min
Response: 328919
Conc: 3.36 ug/ml



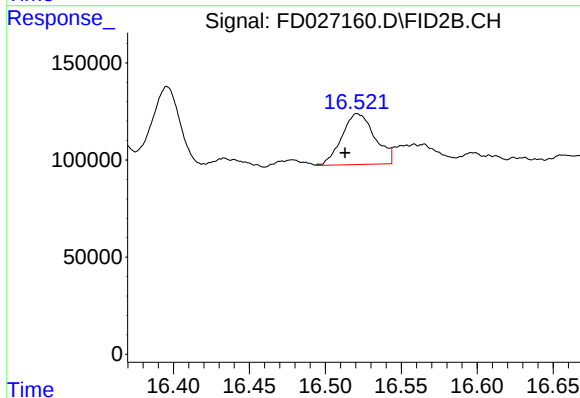
#14 n-Tetracosane (C24)

R.T.: 14.553 min
Delta R.T.: 0.000 min
Response: 524649
Conc: 5.44 ug/ml



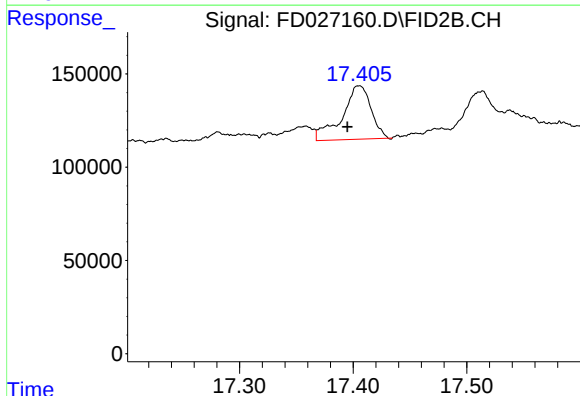
#15 n-Hexacosane (C26)

R.T.: 15.573 min
Delta R.T.: 0.004 min
Response: 418237
Conc: 4.45 ug/ml



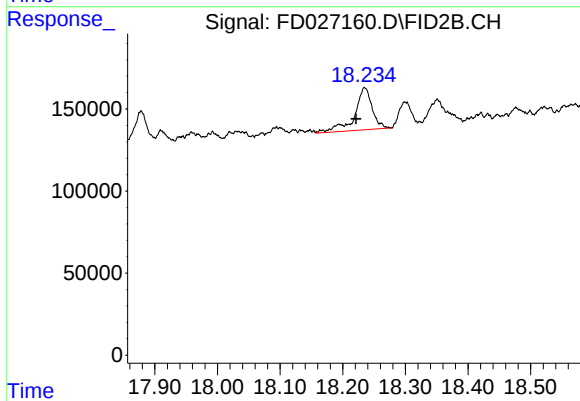
#16 n-Octacosane (C28)

R.T.: 16.522 min
Delta R.T.: 0.009 min
Response: 395790
Conc: 4.26 ug/ml



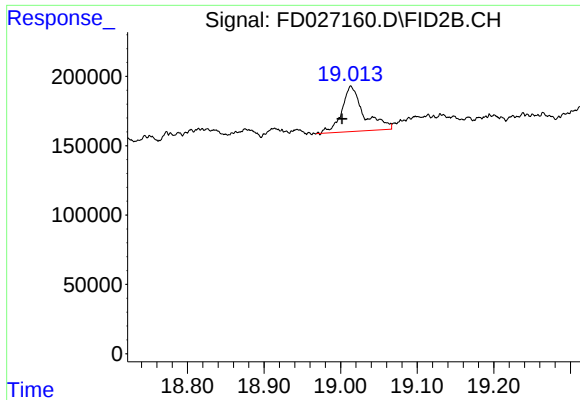
#17 n-Tricontane (C30)

R.T.: 17.405 min
Delta R.T.: 0.010 min
Response: 508541
Conc: 5.65 ug/ml



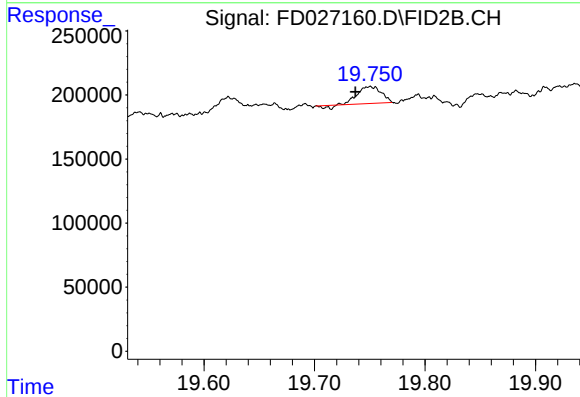
#18 n-Dotriacontane (C32)

R.T.: 18.235 min
Delta R.T.: 0.014 min
Response: 498855
Conc: 5.85 ug/ml



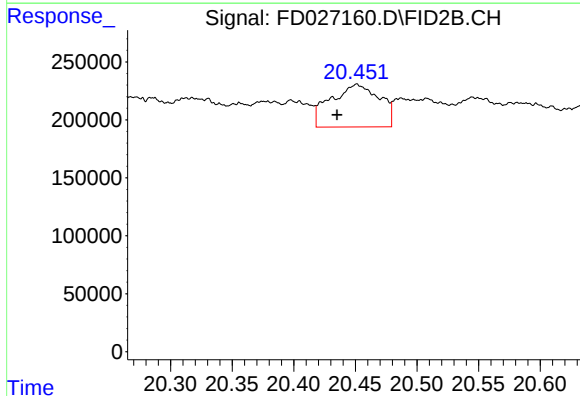
#19 n-Tetratriacontane (C34)

R.T.: 19.014 min
Delta R.T.: 0.012 min
Response: 652389
Conc: 8.85 ug/ml



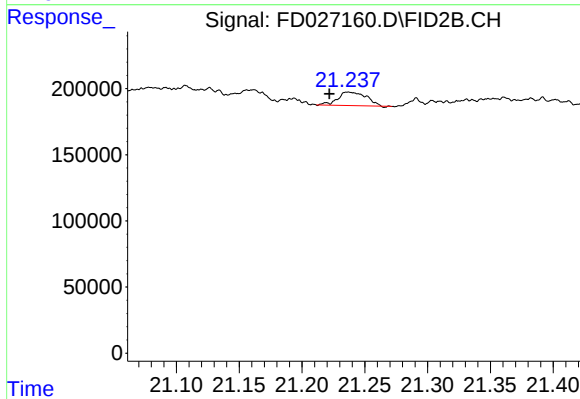
#20 n-Hexatriacontane (C36)

R.T.: 19.750 min
Delta R.T.: 0.013 min
Response: 194507
Conc: 2.92 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.451 min
Delta R.T.: 0.016 min
Response: 1010491
Conc: 15.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.238 min
Delta R.T.: 0.016 min
Response: 151848
Conc: 2.42 ug/ml