

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012521AL\
 Data File : FD036172.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jan 2021 20:25
 Operator : DD\AJ
 Sample : M1215-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 03:58:00 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)	11.525	5112768	34.491 ug/ml
Spiked Amount 50.000		Recovery =	68.98%
12) S 1-chlorooctadecane (S...	12.956	4063638	34.547 ug/ml
Spiked Amount 50.000		Recovery =	69.09%
Target Compounds			
2) T n-Decane (C10)	4.374	156907	1.206 ug/ml
3) T A~Naphthalene (C11.7)	5.959	347670	2.374 ug/ml
4) T n-Dodecane (C12)	6.388	1327180	9.980 ug/ml
5) T A~2-methylnaphthalene...	7.013	460914	3.069 ug/ml
6) T n-Tetradecane (C14)	8.177	1393716	10.430 ug/ml
7) T n-Hexadecane (C16)	9.771	339666	2.566 ug/ml
8) T n-Octadecane (C18)	11.206	96311	0.700 ug/ml
10) T n-Eicosane (C20)	12.511	109587	0.793 ug/ml
11) T n-Heneicosane (C21)	13.123	70390	0.509 ug/ml
13) T n-Docosane (C22)	13.705	123313	0.898 ug/ml
14) T n-Tetracosane (C24)	14.803	61577	0.453 ug/ml
15) T n-Hexacosane (C26)	15.818	89209	0.672 ug/ml
16) T n-Octacosane (C28)	16.763	110817	0.857 ug/ml
17) T n-Tricontane (C30)	17.647	391962	3.179 ug/ml
18) T n-Dotriacontane (C32)	18.474	359372	3.261 ug/ml
19) T n-Tetratriacontane (C34)	19.258	197435	1.992 ug/ml
20) T n-Hexatriacontane (C36)	19.992	164082	1.824 ug/ml
21) T n-Octatriacontane (C38)	20.703	253046	3.046 ug/ml
22) T n-Tetracontane (C40)	21.572	20576	0.245 ug/ml

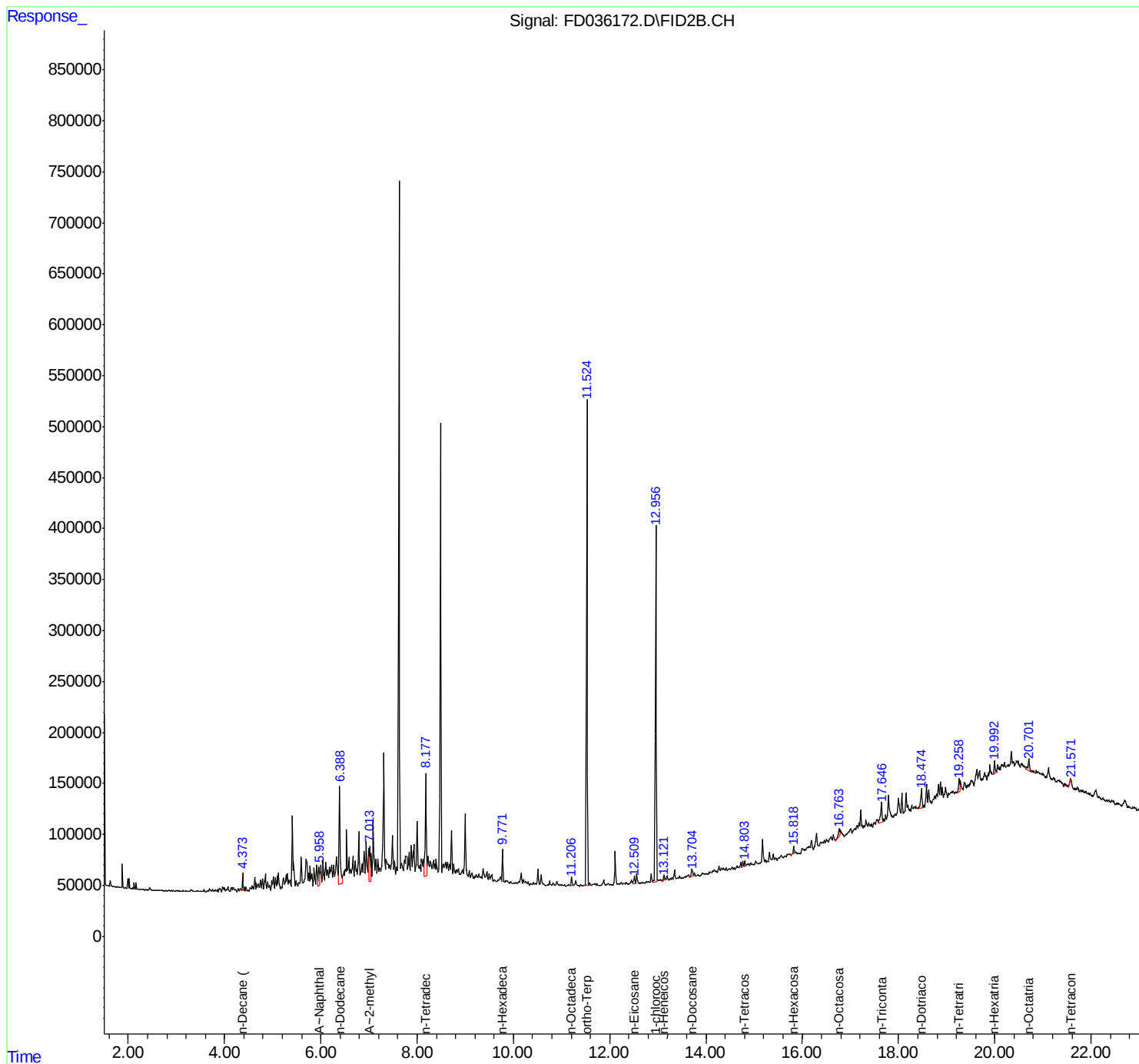
(f)=RT Delta > 1/2 Window

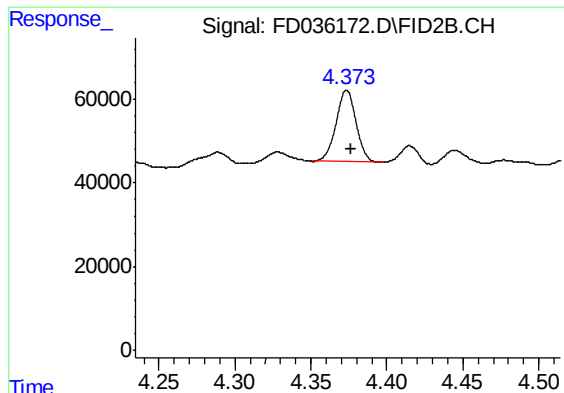
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012521AL\
Data File : FD036172.D
Signal(s) : FID2B.CH
Acq On : 25 Jan 2021 20:25
Operator : DD\AJ
Sample : M1215-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 03:58:00 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

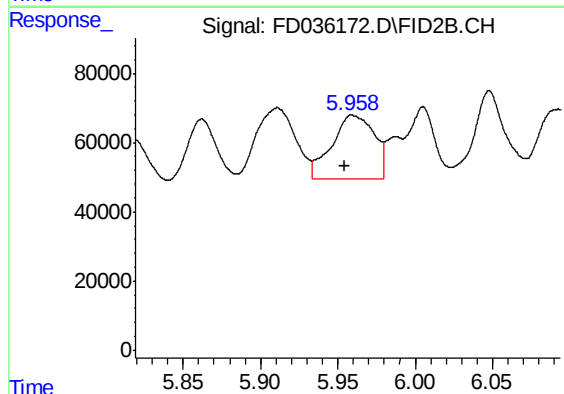
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





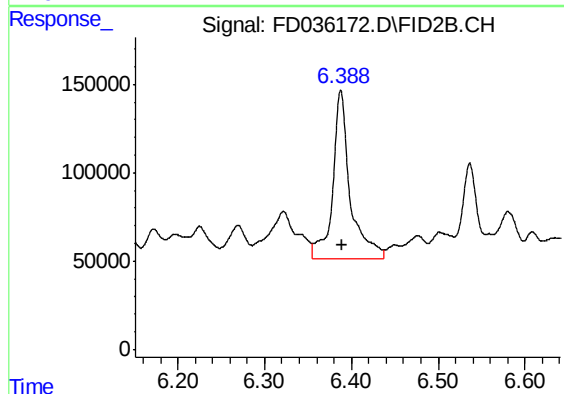
#2 n-Decane (C10)

R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 156907
Conc: 1.21 ug/ml



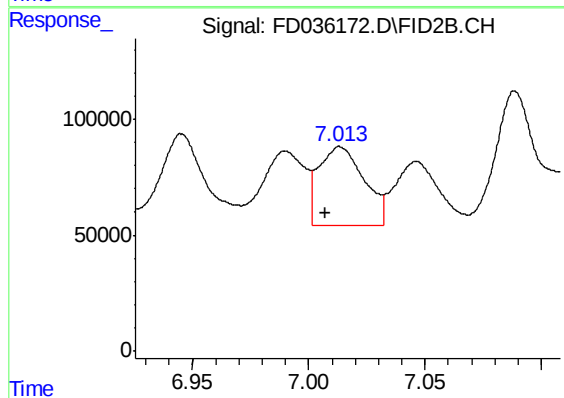
#3 A~Naphthalene (C11.7)

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 347670
Conc: 2.37 ug/ml



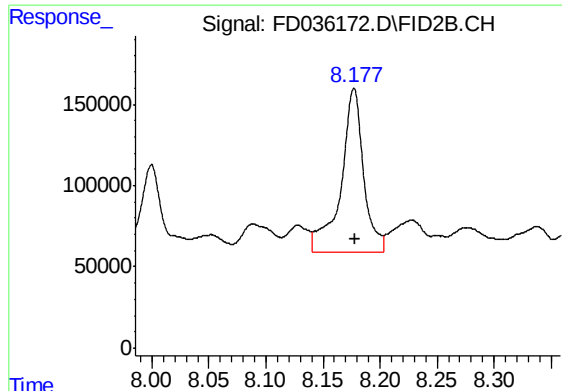
#4 n-Dodecane (C12)

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 1327180
Conc: 9.98 ug/ml



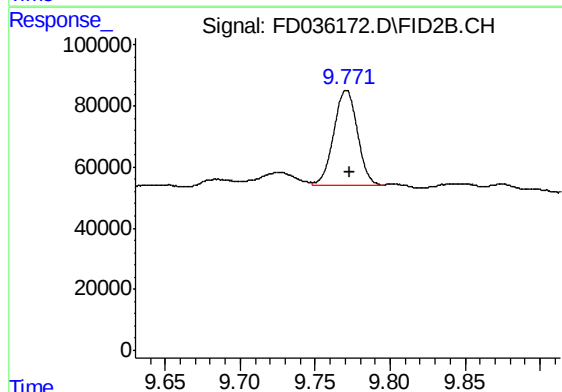
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.013 min
Delta R.T.: 0.006 min
Response: 460914
Conc: 3.07 ug/ml



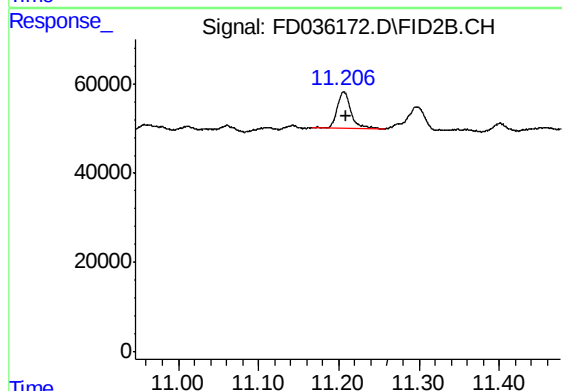
#6 n-Tetradecane (C14)

R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 1393716
Conc: 10.43 ug/ml



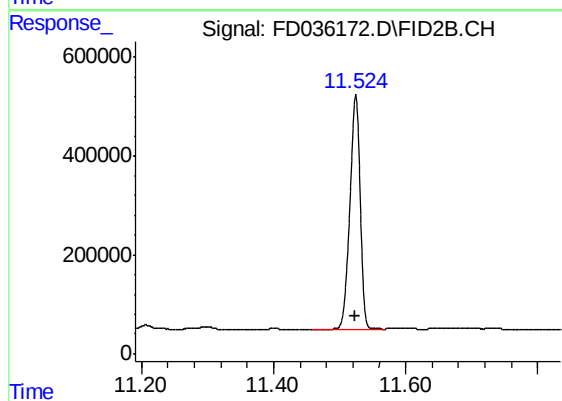
#7 n-Hexadecane (C16)

R.T.: 9.771 min
Delta R.T.: -0.002 min
Response: 339666
Conc: 2.57 ug/ml



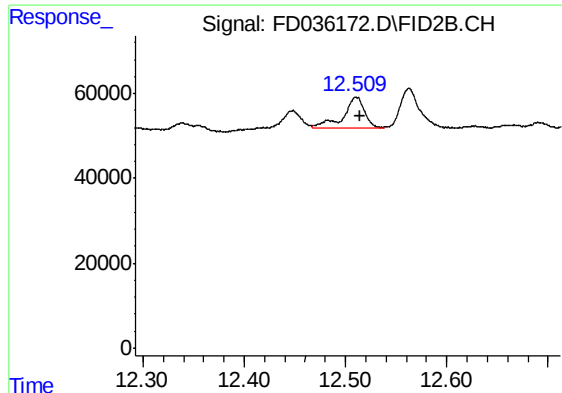
#8 n-Octadecane (C18)

R.T.: 11.206 min
Delta R.T.: -0.004 min
Response: 96311
Conc: 0.70 ug/ml



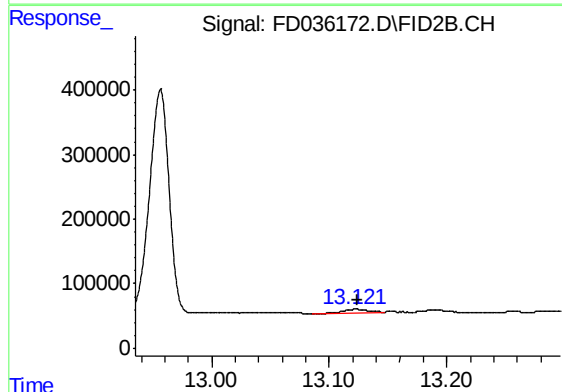
#9 ortho-Terphenyl (SURR)

R.T.: 11.525 min
Delta R.T.: 0.002 min
Response: 5112768
Conc: 34.49 ug/ml



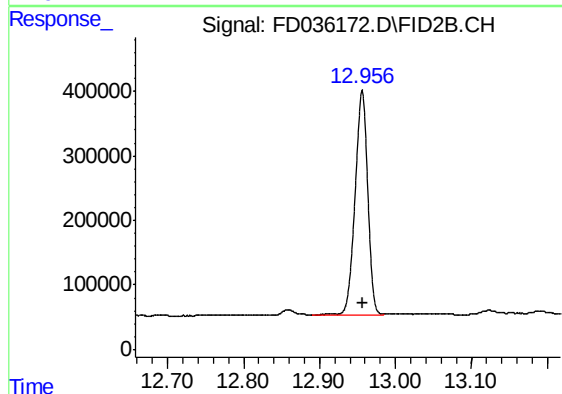
#10 n-Eicosane (C20)

R.T.: 12.511 min
Delta R.T.: -0.004 min
Response: 109587
Conc: 0.79 ug/ml



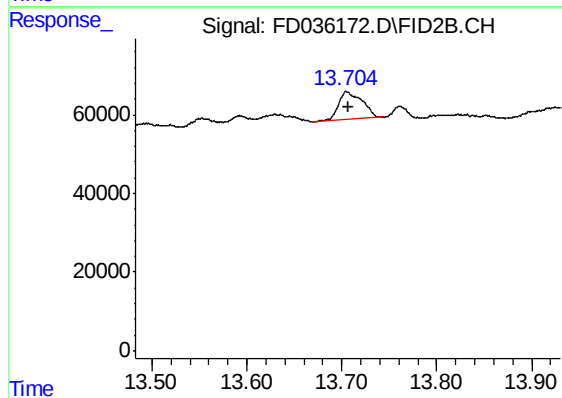
#11 n-Heneicosane (C21)

R.T.: 13.123 min
Delta R.T.: -0.001 min
Response: 70390
Conc: 0.51 ug/ml



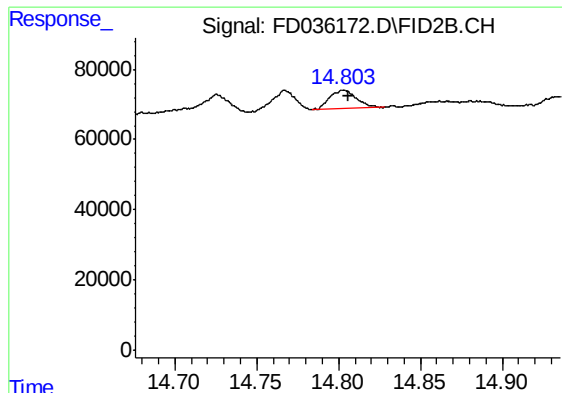
#12 1-chlorooctadecane (SURR)

R.T.: 12.956 min
Delta R.T.: 0.000 min
Response: 4063638
Conc: 34.55 ug/ml



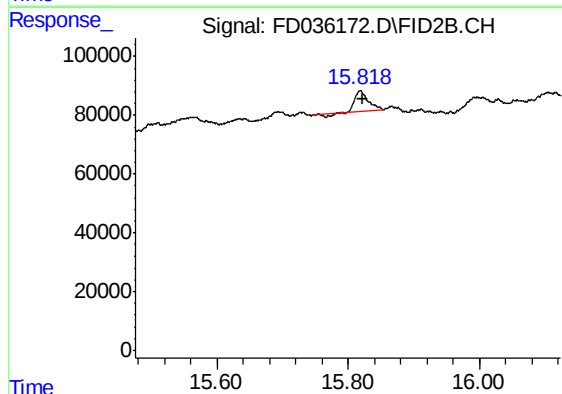
#13 n-Docosane (C22)

R.T.: 13.705 min
Delta R.T.: -0.002 min
Response: 123313
Conc: 0.90 ug/ml



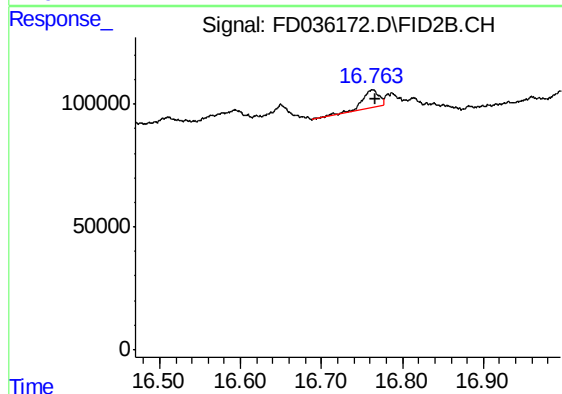
#14 n-Tetracosane (C24)

R.T.: 14.803 min
Delta R.T.: -0.002 min
Response: 61577
Conc: 0.45 ug/ml



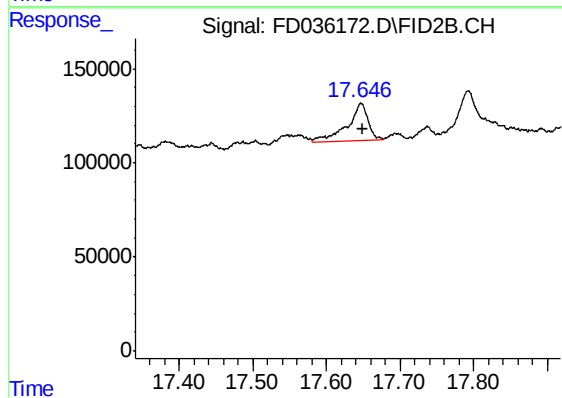
#15 n-Hexacosane (C26)

R.T.: 15.818 min
Delta R.T.: -0.003 min
Response: 89209
Conc: 0.67 ug/ml



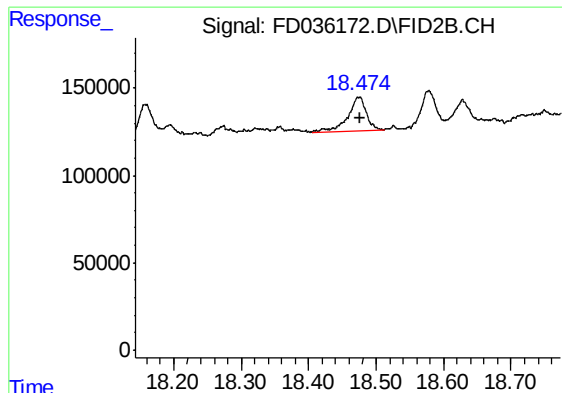
#16 n-Octacosane (C28)

R.T.: 16.763 min
Delta R.T.: -0.004 min
Response: 110817
Conc: 0.86 ug/ml



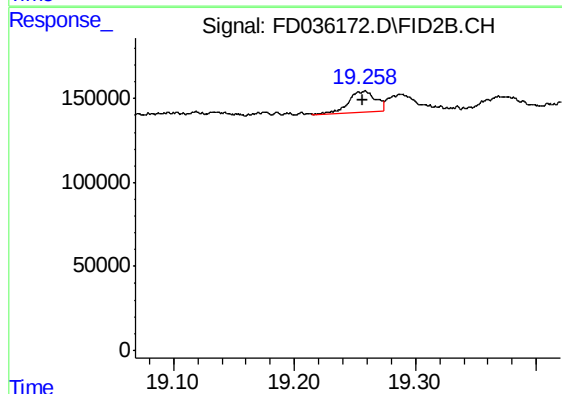
#17 n-Tricontane (C30)

R.T.: 17.647 min
Delta R.T.: -0.002 min
Response: 391962
Conc: 3.18 ug/ml



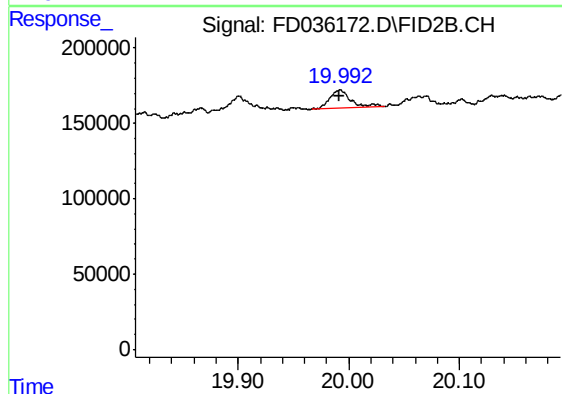
#18 n-Dotriacontane (C32)

R.T.: 18.474 min
Delta R.T.: -0.003 min
Response: 359372
Conc: 3.26 ug/ml



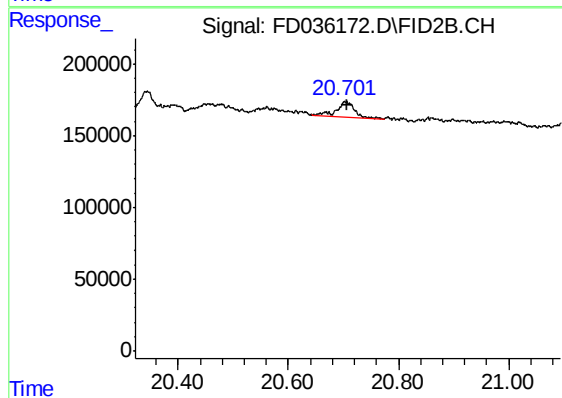
#19 n-Tetratriacontane (C34)

R.T.: 19.258 min
Delta R.T.: 0.002 min
Response: 197435
Conc: 1.99 ug/ml



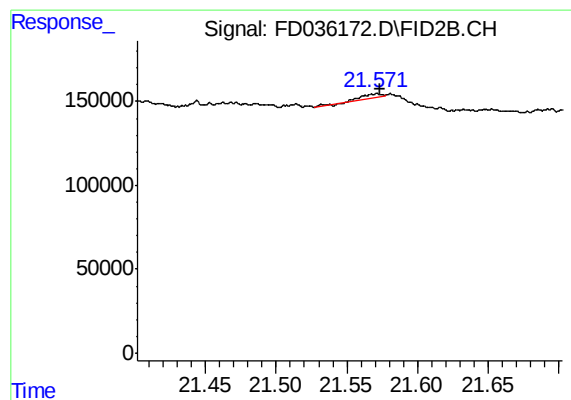
#20 n-Hexatriacontane (C36)

R.T.: 19.992 min
Delta R.T.: 0.000 min
Response: 164082
Conc: 1.82 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.703 min
Delta R.T.: -0.005 min
Response: 253046
Conc: 3.05 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.572 min
Delta R.T.: -0.002 min
Response: 20576
Conc: 0.24 ug/ml