

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
 Data File : FD031686.D
 Signal(s) : FID2B.CH
 Acq On : 25 Nov 2019 19:14
 Operator : DD\AJ
 Sample : K5672-03
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 26 01:03:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 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)	11.562	4885087	32.104 ug/ml
Spiked Amount 50.000		Recovery =	64.21%
12) S 1-chlorooctadecane (S...	12.990	7180469	63.189 ug/ml
Spiked Amount 50.000		Recovery =	126.38%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.991	559781	3.737 ug/ml
5) T A~2-methylnaphthalene...	7.042	1024470	6.759 ug/ml
6) T n-Tetradecane (C14)	8.164	1522006	11.295 ug/ml
7) T n-Hexadecane (C16)	9.765	454763	3.392 ug/ml
8) T n-Octadecane (C18)	11.219	353094	2.647 ug/ml
10) T n-Eicosane (C20)	12.536	3280043	24.866 ug/ml
11) T n-Heneicosane (C21)	13.108	650249	4.914 ug/ml
13) T n-Docosane (C22)	13.775f	6426651	48.943 ug/ml
14) T n-Tetracosane (C24)	14.832	9964569	76.149 ug/ml
15) T n-Hexacosane (C26)	15.806	278677	2.157 ug/ml
16) T n-Octacosane (C28)	16.814	3060358	23.916 ug/ml
17) T n-Tricontane (C30)	17.669	2709398	21.241 ug/ml
18) T n-Dotriacontane (C32)	18.462	1782006	14.445 ug/ml
19) T n-Tetratriacontane (C34)	19.282	618365	5.169 ug/ml
20) T n-Hexatriacontane (C36)	19.998	15571	0.136 ug/ml
22) T n-Tetracontane (C40)	21.582	117409	1.093 ug/ml

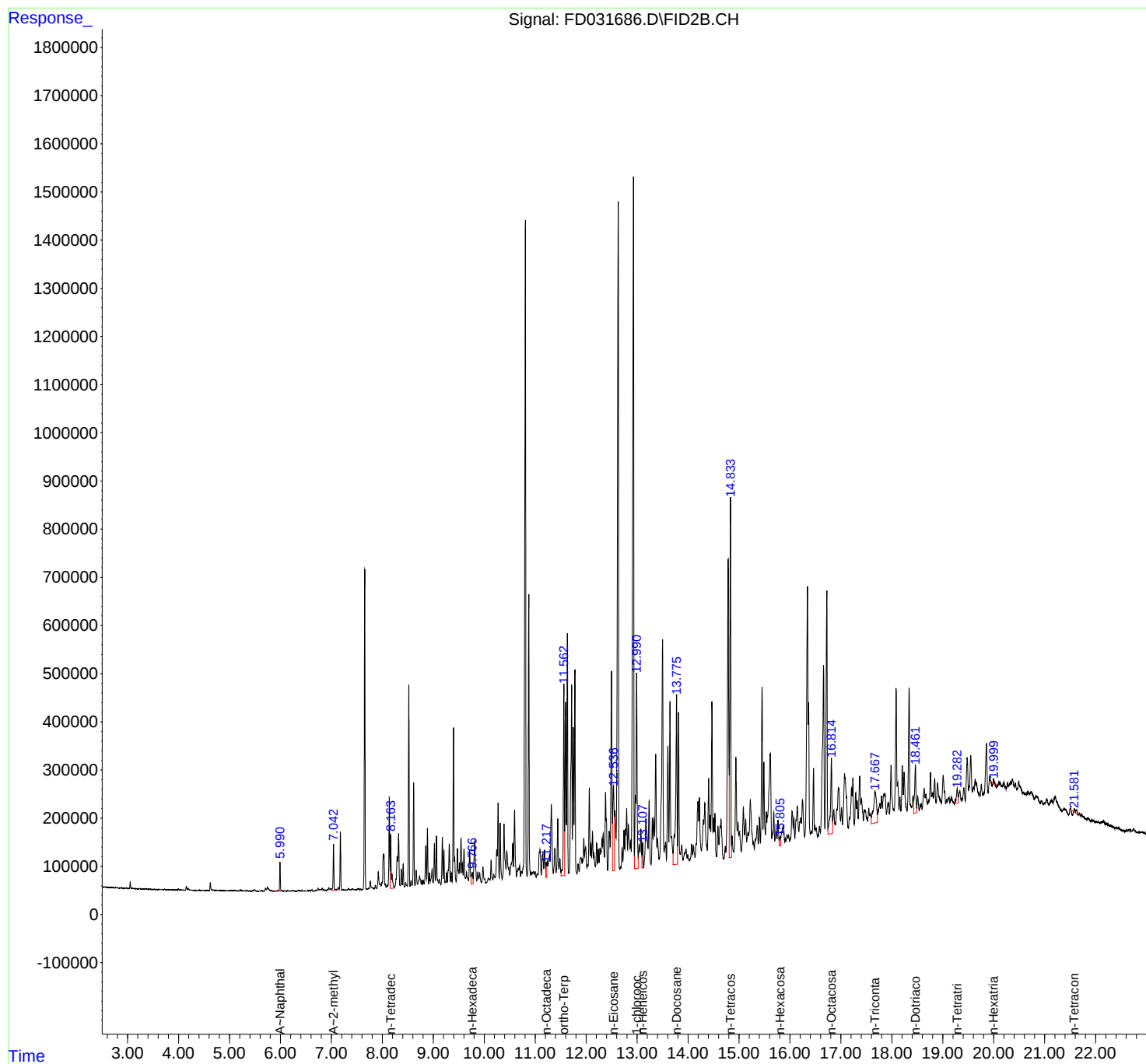
(f)=RT Delta > 1/2 Window

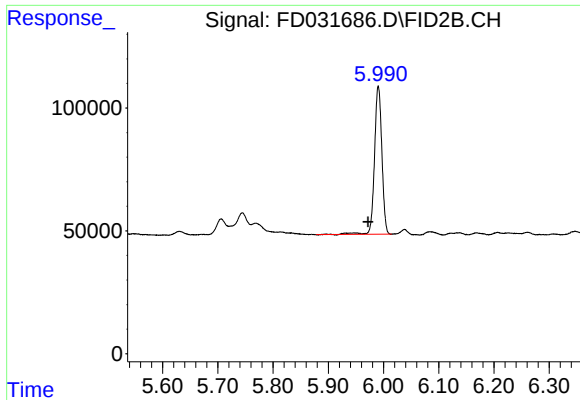
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
Data File : FD031686.D
Signal(s) : FID2B.CH
Acq On : 25 Nov 2019 19:14
Operator : DD\AJ
Sample : K5672-03
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 26 01:03:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

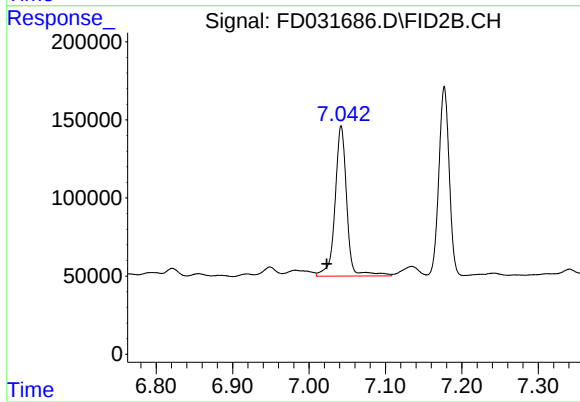
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





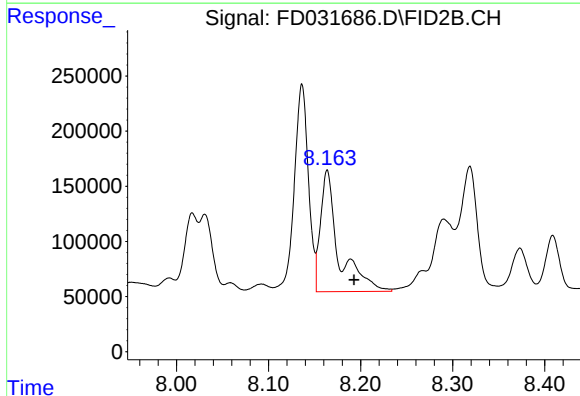
#3 A~Naphthalene (C11.7)

R.T.: 5.991 min
Delta R.T.: 0.019 min
Response: 559781
Conc: 3.74 ug/ml



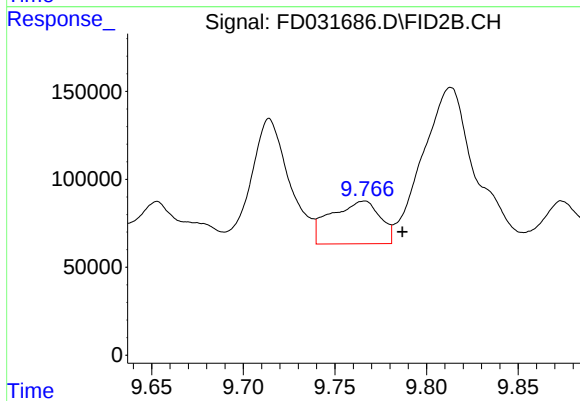
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.042 min
Delta R.T.: 0.019 min
Response: 1024470
Conc: 6.76 ug/ml



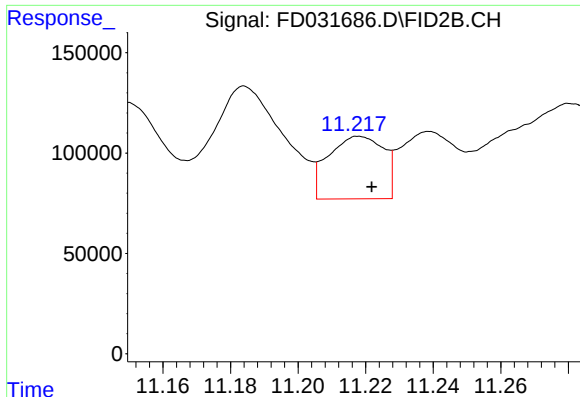
#6 n-Tetradecane (C14)

R.T.: 8.164 min
Delta R.T.: -0.029 min
Response: 1522006
Conc: 11.30 ug/ml



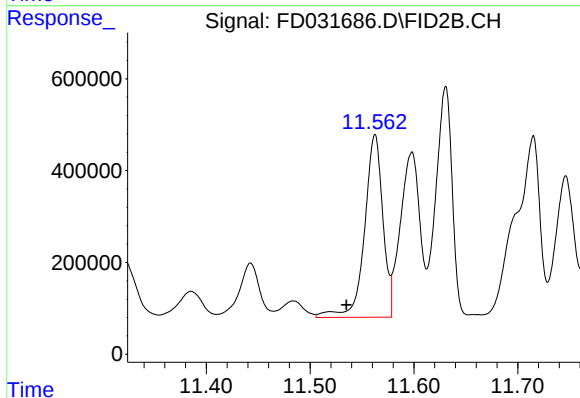
#7 n-Hexadecane (C16)

R.T.: 9.765 min
Delta R.T.: -0.022 min
Response: 454763
Conc: 3.39 ug/ml



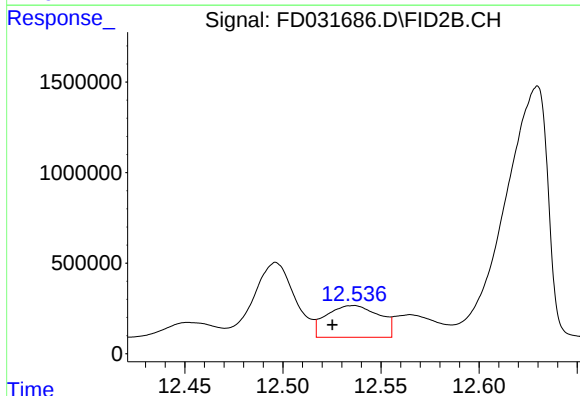
#8 n-Octadecane (C18)

R.T.: 11.219 min
Delta R.T.: -0.003 min
Response: 353094
Conc: 2.65 ug/ml



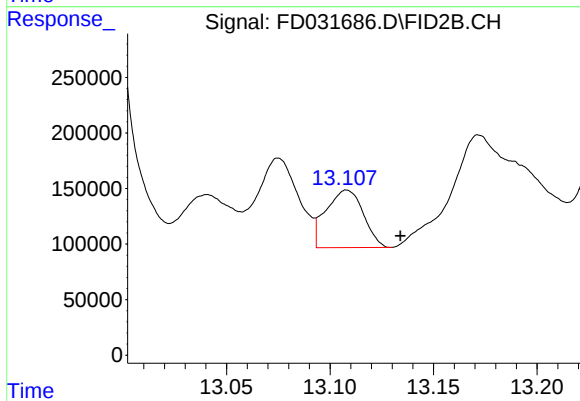
#9 ortho-Terphenyl (SURR)

R.T.: 11.562 min
Delta R.T.: 0.027 min
Response: 4885087
Conc: 32.10 ug/ml



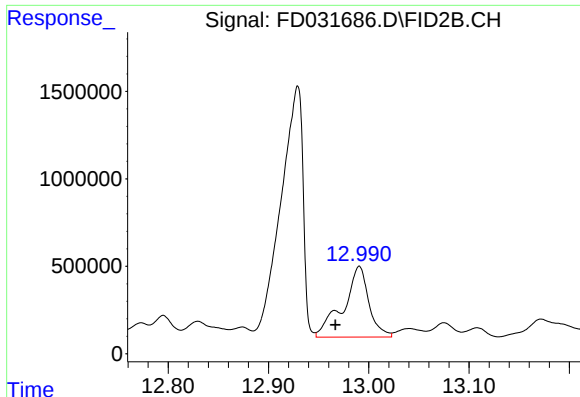
#10 n-Eicosane (C20)

R.T.: 12.536 min
Delta R.T.: 0.010 min
Response: 3280043
Conc: 24.87 ug/ml



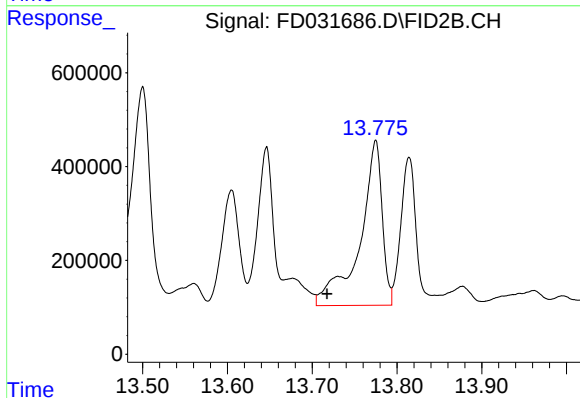
#11 n-Heneicosane (C21)

R.T.: 13.108 min
Delta R.T.: -0.026 min
Response: 650249
Conc: 4.91 ug/ml



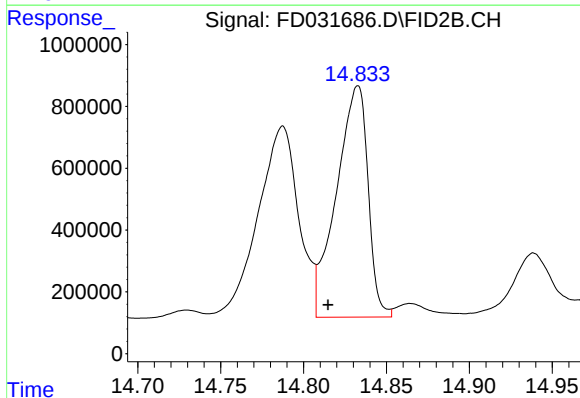
#12 1-chlorooctadecane (SURR)

R.T.: 12.990 min
Delta R.T.: 0.024 min
Response: 7180469
Conc: 63.19 ug/ml



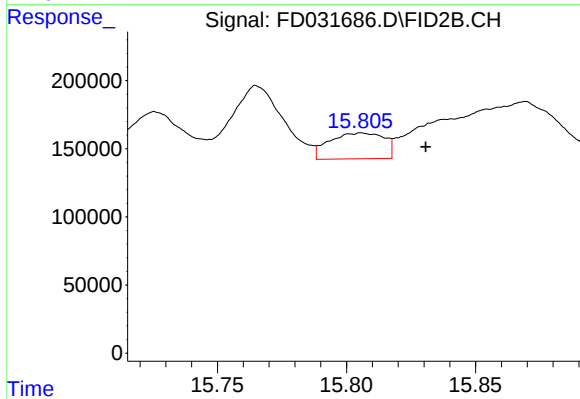
#13 n-Docosane (C22)

R.T.: 13.775 min
Delta R.T.: 0.057 min
Response: 6426651
Conc: 48.94 ug/ml



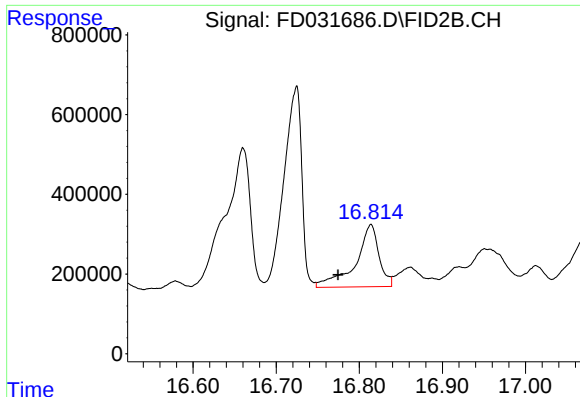
#14 n-Tetracosane (C24)

R.T.: 14.832 min
Delta R.T.: 0.017 min
Response: 9964569
Conc: 76.15 ug/ml



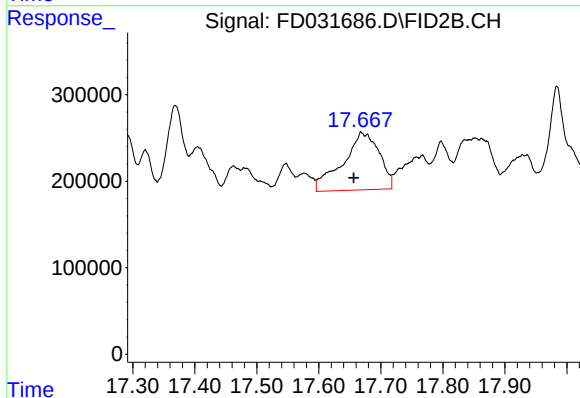
#15 n-Hexacosane (C26)

R.T.: 15.806 min
Delta R.T.: -0.025 min
Response: 278677
Conc: 2.16 ug/ml



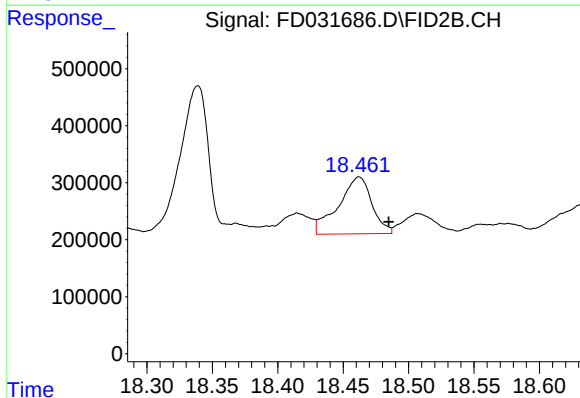
#16 n-Octacosane (C28)

R.T.: 16.814 min
Delta R.T.: 0.039 min
Response: 3060358
Conc: 23.92 ug/ml



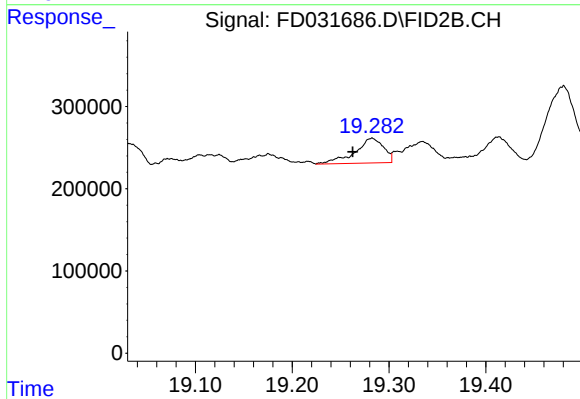
#17 n-Tricontane (C30)

R.T.: 17.669 min
Delta R.T.: 0.013 min
Response: 2709398
Conc: 21.24 ug/ml



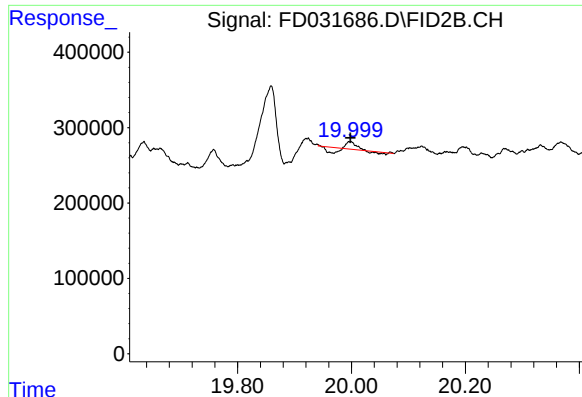
#18 n-Dotriacontane (C32)

R.T.: 18.462 min
Delta R.T.: -0.023 min
Response: 1782006
Conc: 14.44 ug/ml



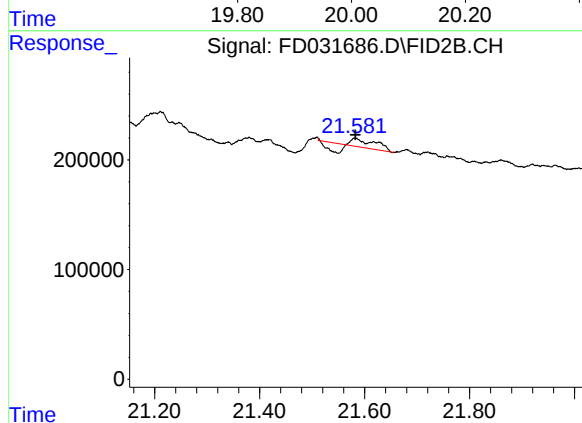
#19 n-Tetratriacontane (C34)

R.T.: 19.282 min
Delta R.T.: 0.020 min
Response: 618365
Conc: 5.17 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.998 min
Delta R.T.: 0.000 min
Response: 15571
Conc: 0.14 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.582 min
Delta R.T.: 0.000 min
Response: 117409
Conc: 1.09 ug/ml