

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113018AL\
 Data File : FC037920.D
 Signal(s) : FID1A.CH
 Acq On : 30 Nov 2018 21:11
 Operator : AJ\SJ
 Sample : J5771-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 03:15:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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)	11.298	2723521	24.963 ug/ml
Spiked Amount 50.000		Recovery =	49.93%
12) S 1-chlorooctadecane (S...	12.771	105153269	1226.424 ug/ml
Spiked Amount 50.000		Recovery =	2452.85%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.754	299777	3.213 ug/ml
4) T n-Dodecane (C12)	6.194	774441	9.114 ug/ml
5) T A~2-methylnaphthalene...	6.801	799206	8.413 ug/ml
6) T n-Tetradecane (C14)	7.977	1606484	17.965 ug/ml
7) T n-Hexadecane (C16)	9.566	1858619	20.035 ug/ml
8) T n-Octadecane (C18)	10.999	1352090	13.763 ug/ml
10) T n-Eicosane (C20)	12.301	1192676	11.936 ug/ml
11) T n-Heneicosane (C21)	12.916	1068232	10.808 ug/ml
13) T n-Docosane (C22)	13.498	1527881	15.233 ug/ml
14) T n-Tetracosane (C24)	14.588	872771	8.590 ug/ml
15) T n-Hexacosane (C26)	15.608	868812	8.589 ug/ml
16) T n-Octacosane (C28)	16.553	566764	5.665 ug/ml
17) T n-Tricontane (C30)	17.439	758143	7.720 ug/ml
18) T n-Dotriacontane (C32)	18.270	947910	10.316 ug/ml
19) T n-Tetratriacontane (C34)	19.051	848039	10.603 ug/ml
20) T n-Hexatriacontane (C36)	19.795	371516	5.166 ug/ml
21) T n-Octatriacontane (C38)	20.489	420652	5.978 ug/ml
22) T n-Tetracontane (C40)	21.296	410926	5.739 ug/ml

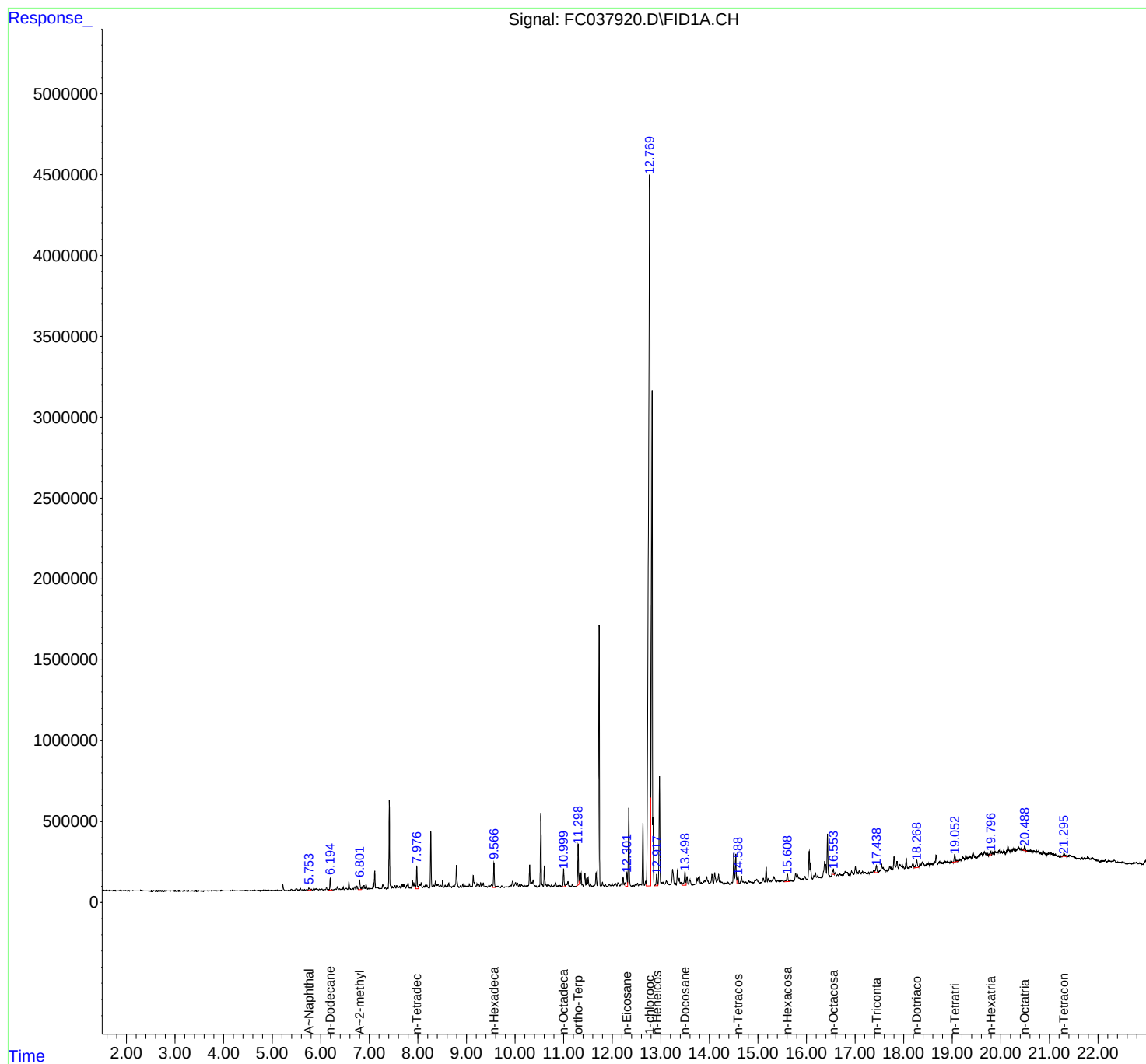
(f)=RT Delta > 1/2 Window

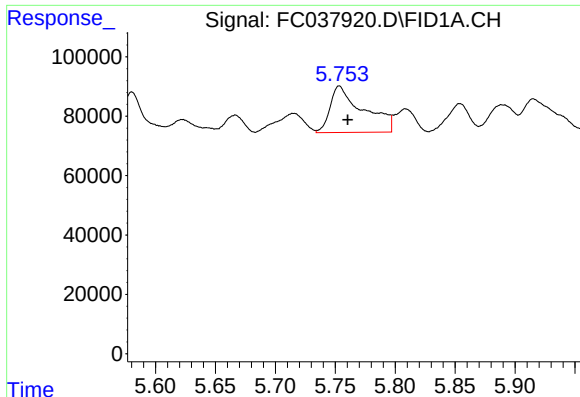
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113018AL\
Data File : FC037920.D
Signal(s) : FID1A.CH
Acq On : 30 Nov 2018 21:11
Operator : AJ\SJ
Sample : J5771-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 03:15:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

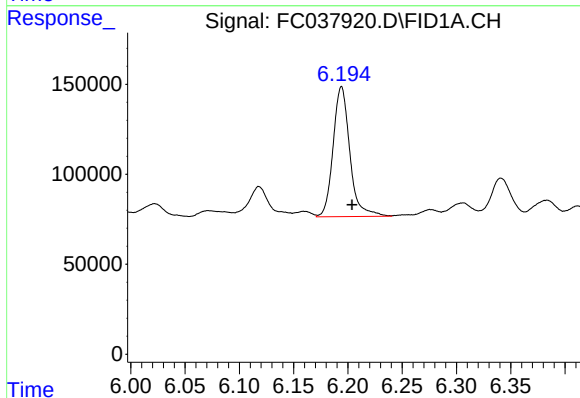
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





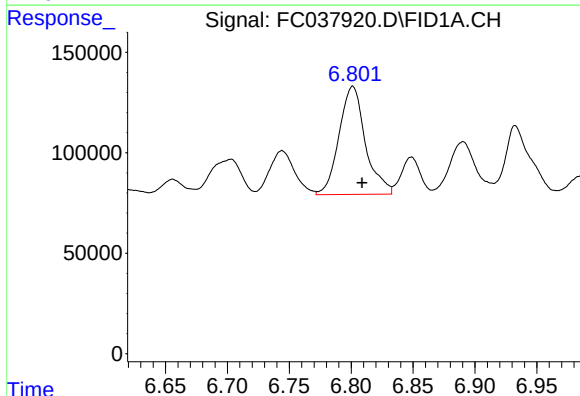
#3 A~Naphthalene (C11.7)

R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 299777
Conc: 3.21 ug/ml



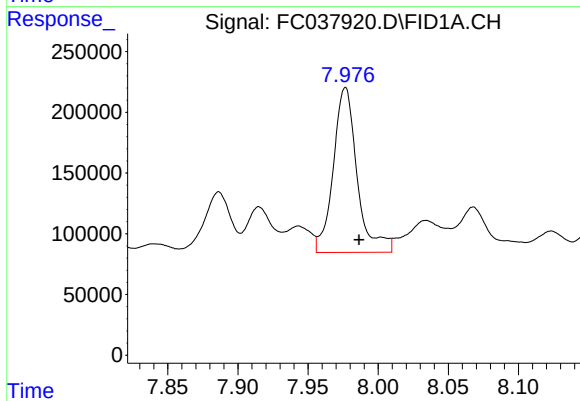
#4 n-Dodecane (C12)

R.T.: 6.194 min
Delta R.T.: -0.010 min
Response: 774441
Conc: 9.11 ug/ml



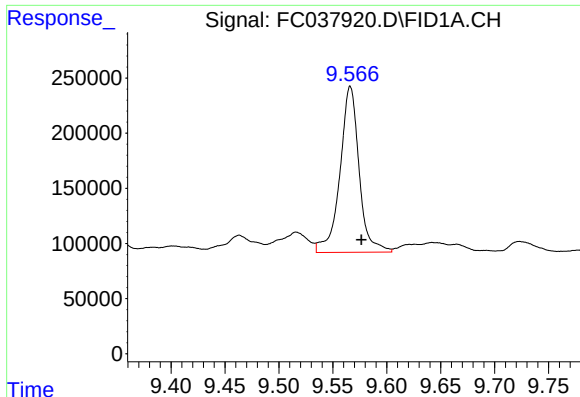
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.801 min
Delta R.T.: -0.008 min
Response: 799206
Conc: 8.41 ug/ml



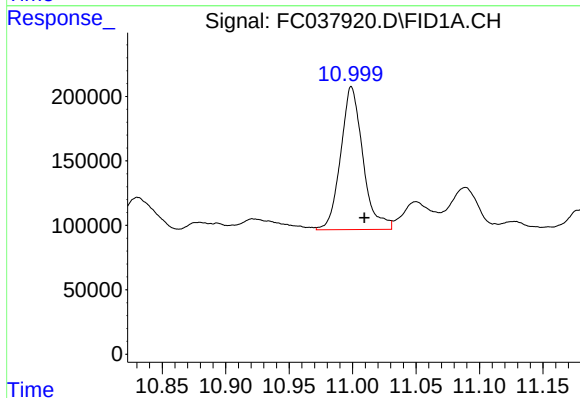
#6 n-Tetradecane (C14)

R.T.: 7.977 min
Delta R.T.: -0.010 min
Response: 1606484
Conc: 17.97 ug/ml



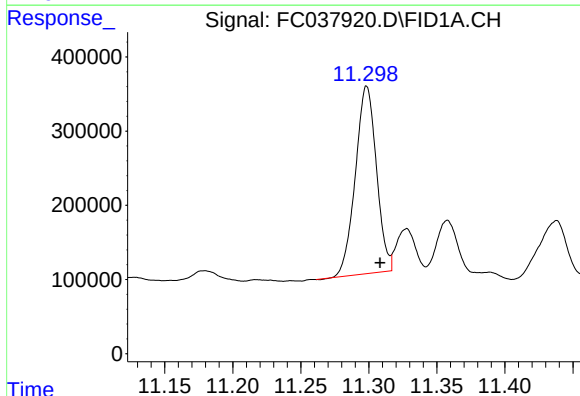
#7 n-Hexadecane (C16)

R.T.: 9.566 min
Delta R.T.: -0.010 min
Response: 1858619
Conc: 20.04 ug/ml



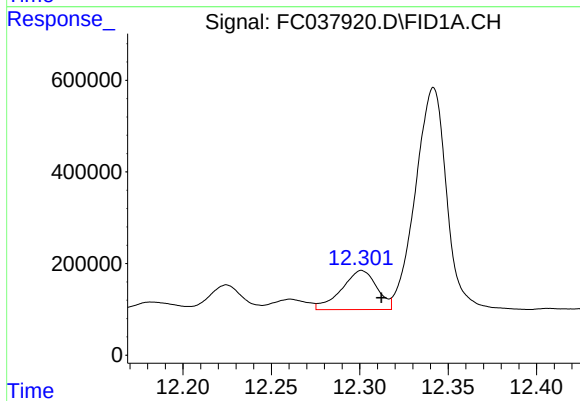
#8 n-Octadecane (C18)

R.T.: 10.999 min
Delta R.T.: -0.010 min
Response: 1352090
Conc: 13.76 ug/ml



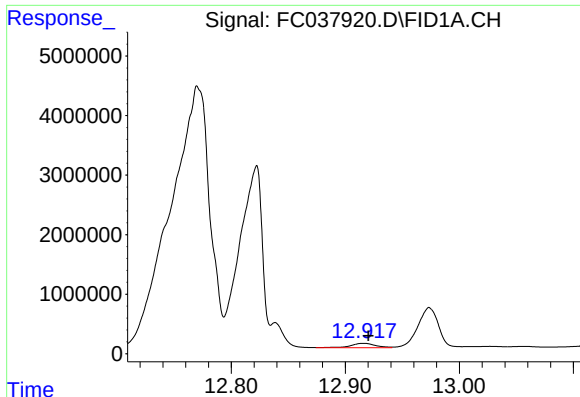
#9 ortho-Terphenyl (SURR)

R.T.: 11.298 min
Delta R.T.: -0.010 min
Response: 2723521
Conc: 24.96 ug/ml



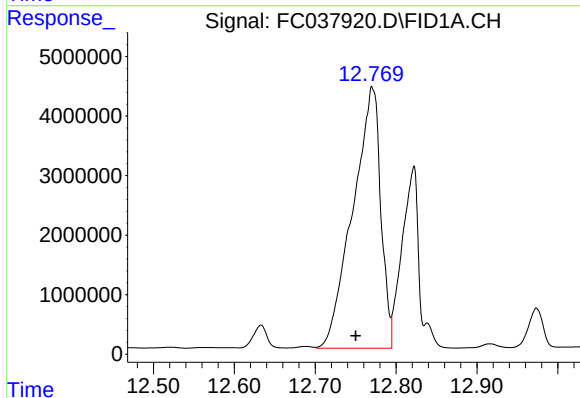
#10 n-Eicosane (C20)

R.T.: 12.301 min
Delta R.T.: -0.011 min
Response: 1192676
Conc: 11.94 ug/ml



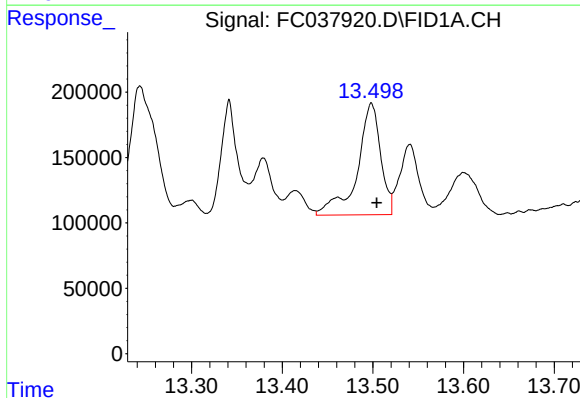
#11 n-Heneicosane (C21)

R.T.: 12.916 min
Delta R.T.: -0.004 min
Response: 1068232
Conc: 10.81 ug/ml



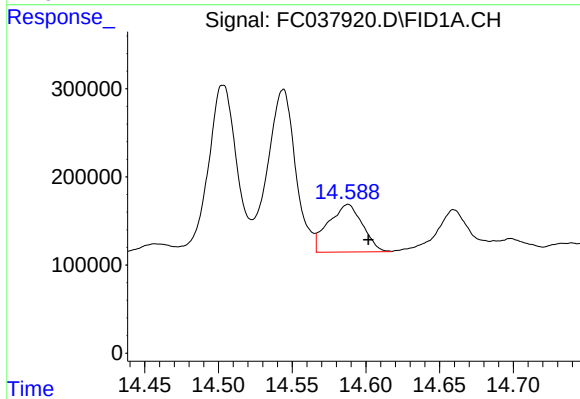
#12 1-chlorooctadecane (SURR)

R.T.: 12.771 min
Delta R.T.: 0.020 min
Response: 105153269
Conc: 1226.42 ug/ml



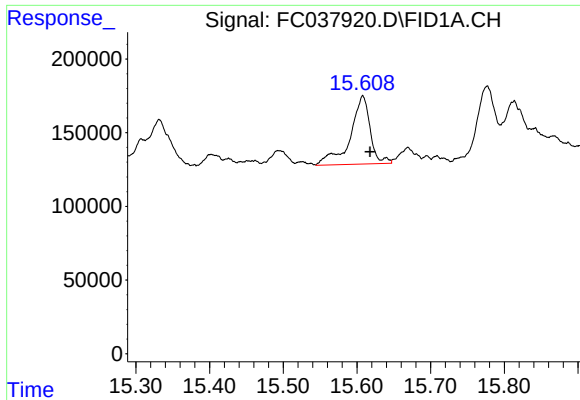
#13 n-Docosane (C22)

R.T.: 13.498 min
Delta R.T.: -0.006 min
Response: 1527881
Conc: 15.23 ug/ml



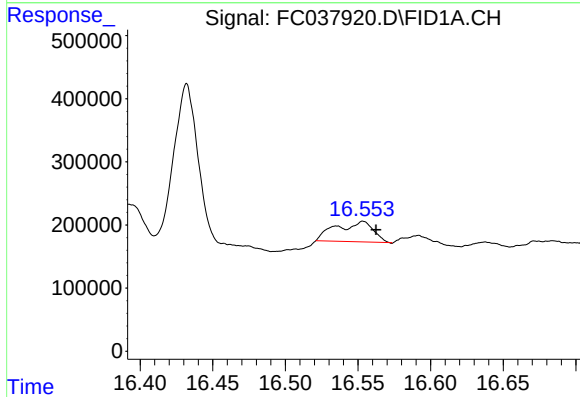
#14 n-Tetracosane (C24)

R.T.: 14.588 min
Delta R.T.: -0.014 min
Response: 872771
Conc: 8.59 ug/ml



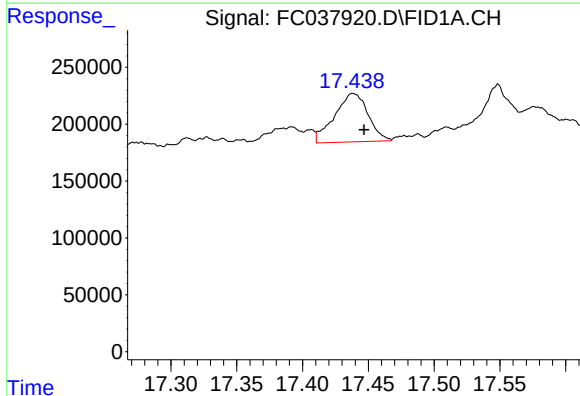
#15 n-Hexacosane (C26)

R.T.: 15.608 min
Delta R.T.: -0.010 min
Response: 868812
Conc: 8.59 ug/ml



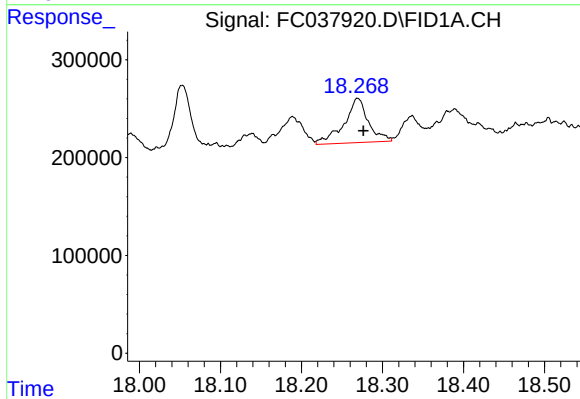
#16 n-Octacosane (C28)

R.T.: 16.553 min
Delta R.T.: -0.009 min
Response: 566764
Conc: 5.67 ug/ml



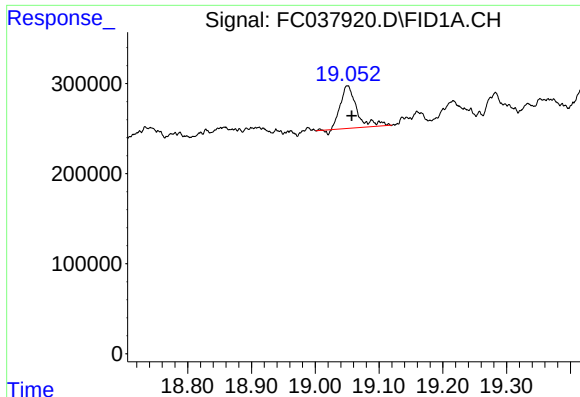
#17 n-Tricontane (C30)

R.T.: 17.439 min
Delta R.T.: -0.008 min
Response: 758143
Conc: 7.72 ug/ml



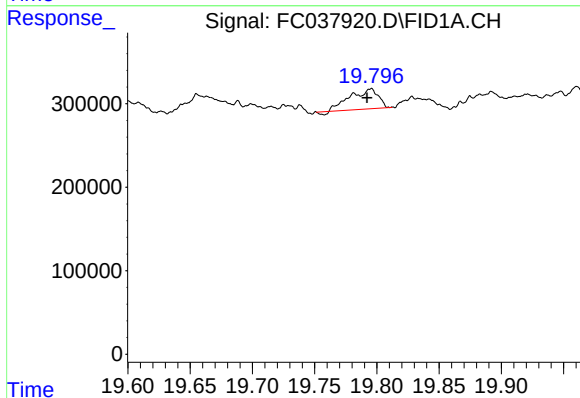
#18 n-Dotriacontane (C32)

R.T.: 18.270 min
Delta R.T.: -0.007 min
Response: 947910
Conc: 10.32 ug/ml



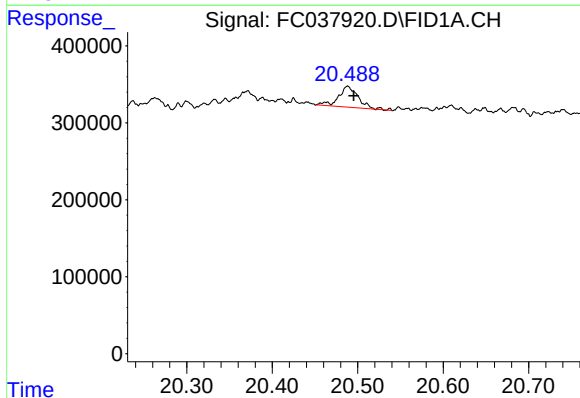
#19 n-Tetratriacontane (C34)

R.T.: 19.051 min
Delta R.T.: -0.006 min
Response: 848039
Conc: 10.60 ug/ml



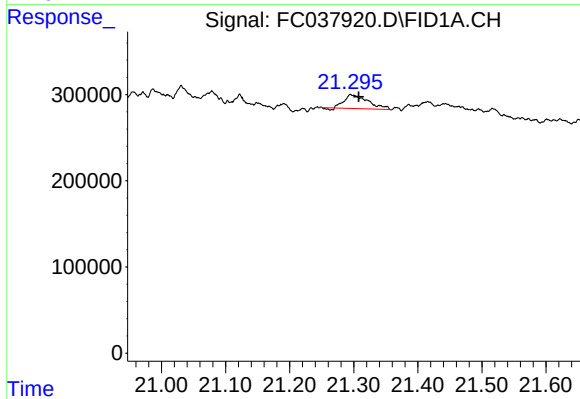
#20 n-Hexatriacontane (C36)

R.T.: 19.795 min
Delta R.T.: 0.003 min
Response: 371516
Conc: 5.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.489 min
Delta R.T.: -0.007 min
Response: 420652
Conc: 5.98 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.296 min
Delta R.T.: -0.011 min
Response: 410926
Conc: 5.74 ug/ml