

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111519AL\
 Data File : FC044578.D
 Signal(s) : FID1A.CH
 Acq On : 15 Nov 2019 21:53
 Operator : DD\AJ
 Sample : K5665-03DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 15 23:07:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.720	746036	5.118 ug/ml
Spiked Amount 50.000		Recovery =	10.24%
12) S 1-chlorooctadecane (S...	13.149	828920	7.413 ug/ml
Spiked Amount 50.000		Recovery =	14.83%
Target Compounds			
1) T n-Nonane (C9)	3.455	314925	2.859 ug/ml
2) T n-Decane (C10)	4.491	403061	3.629 ug/ml
3) T A~Naphthalene (C11.7)	6.081	1424849	11.452 ug/ml
4) T n-Dodecane (C12)	6.559	4708850	41.870 ug/ml
5) T A~2-methylnaphthalene...	7.162	1740481	13.802 ug/ml
6) T n-Tetradecane (C14)	8.317	534333	4.723 ug/ml
7) T n-Hexadecane (C16)	9.952	611183	5.349 ug/ml
8) T n-Octadecane (C18)	11.393	189885	1.658 ug/ml
10) T n-Eicosane (C20)	12.702	215838	1.893 ug/ml
11) T n-Heneicosane (C21)	13.315	141808	1.236 ug/ml
13) T n-Docosane (C22)	13.901	119875	1.056 ug/ml
14) T n-Tetracosane (C24)	15.003	305487	2.701 ug/ml
15) T n-Hexacosane (C26)	16.026	374292	3.383 ug/ml
16) T n-Octacosane (C28)	16.978	598002	5.520 ug/ml
17) T n-Tricontane (C30)	17.868	672667	6.356 ug/ml
18) T n-Dotriacontane (C32)	18.700	775333	7.699 ug/ml
19) T n-Tetratriacontane (C34)	19.484	1208218	12.885 ug/ml
20) T n-Hexatriacontane (C36)	20.225	736955	8.489 ug/ml
21) T n-Octatriacontane (C38)	21.061f	112290	1.392 ug/ml
22) T n-Tetracontane (C40)	21.970	407462	4.820 ug/ml

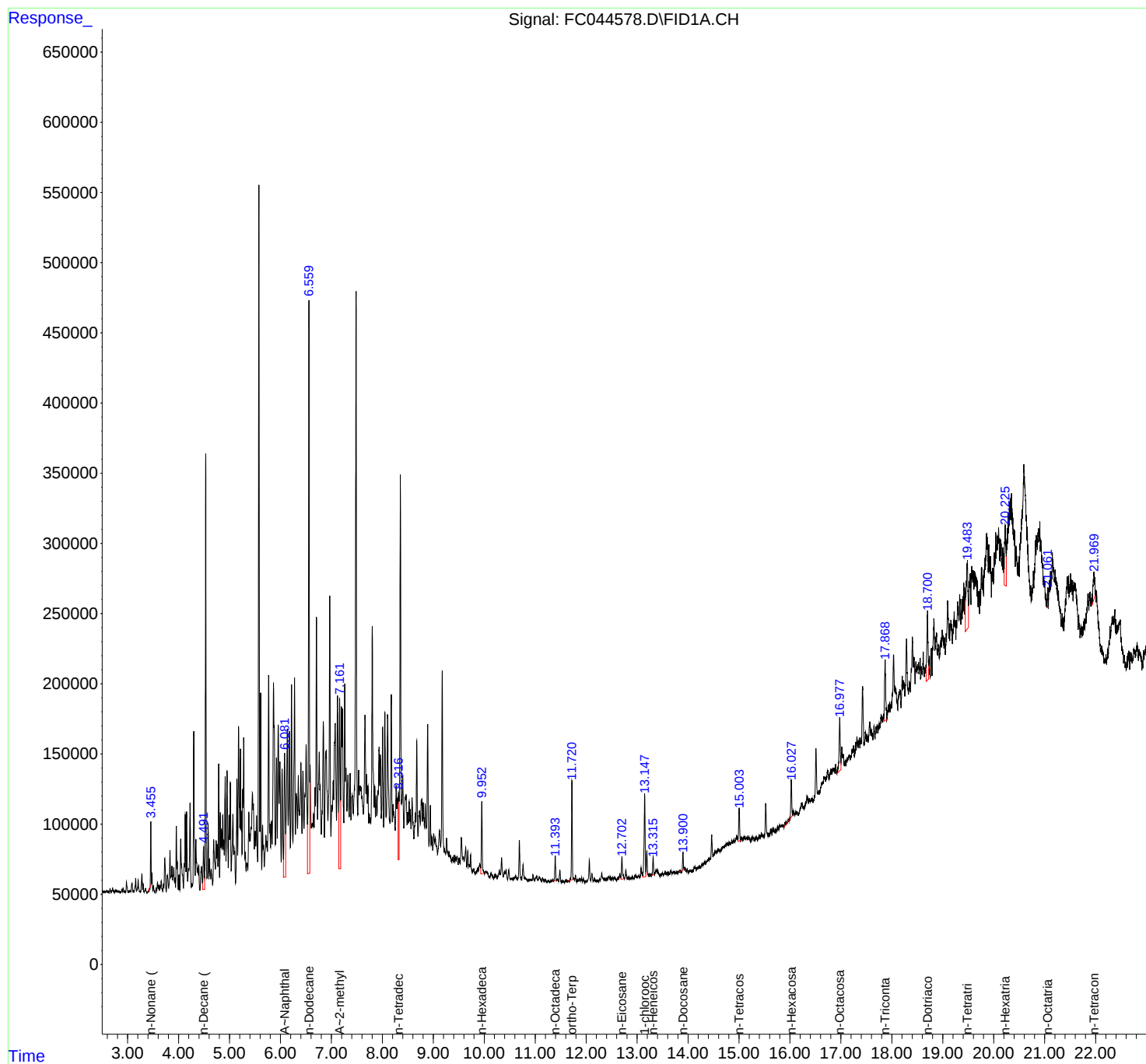
(f)=RT Delta > 1/2 Window

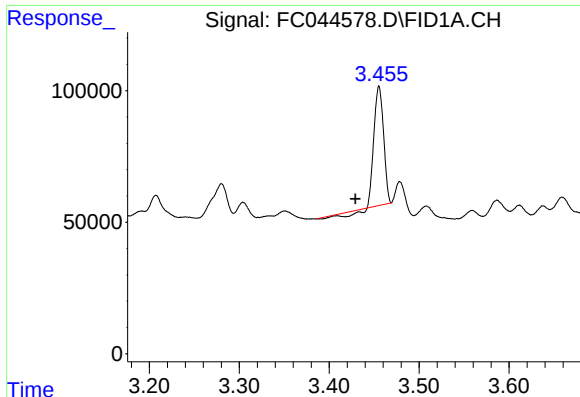
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111519AL\
Data File : FC044578.D
Signal(s) : FID1A.CH
Acq On : 15 Nov 2019 21:53
Operator : DD\AJ
Sample : K5665-03DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 15 23:07:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

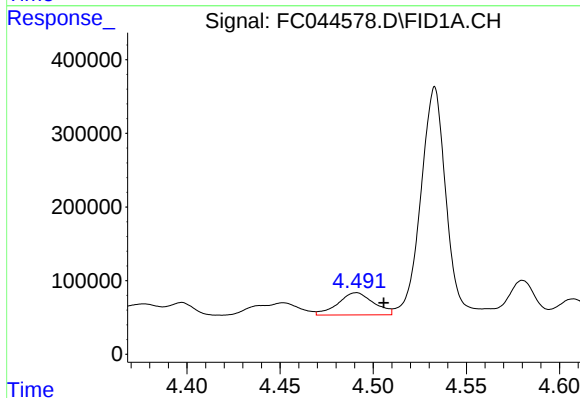
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





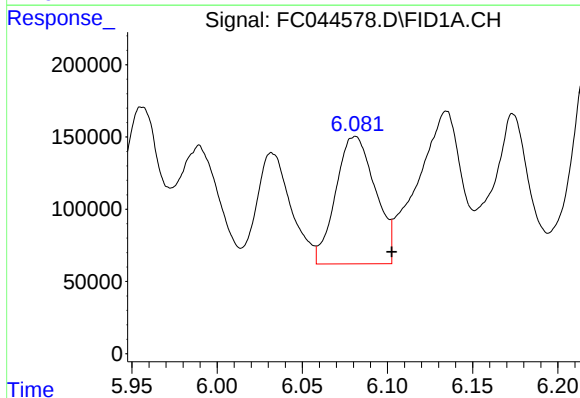
#1 n-Nonane (C9)

R.T.: 3.455 min
Delta R.T.: 0.026 min
Response: 314925
Conc: 2.86 ug/ml



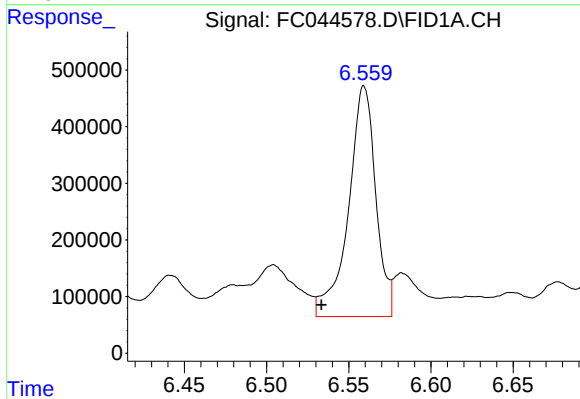
#2 n-Decane (C10)

R.T.: 4.491 min
Delta R.T.: -0.015 min
Response: 403061
Conc: 3.63 ug/ml



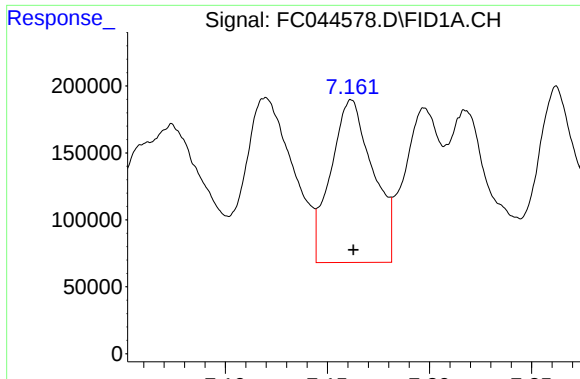
#3 A~Naphthalene (C11.7)

R.T.: 6.081 min
Delta R.T.: -0.022 min
Response: 1424849
Conc: 11.45 ug/ml



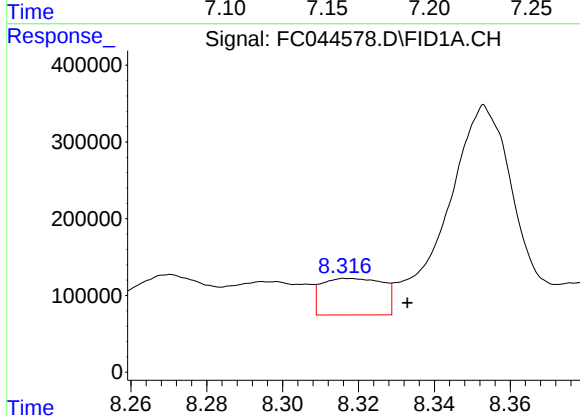
#4 n-Dodecane (C12)

R.T.: 6.559 min
Delta R.T.: 0.026 min
Response: 4708850
Conc: 41.87 ug/ml



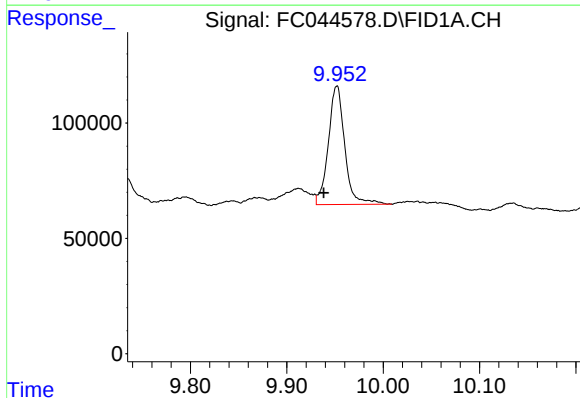
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 1740481
Conc: 13.80 ug/ml



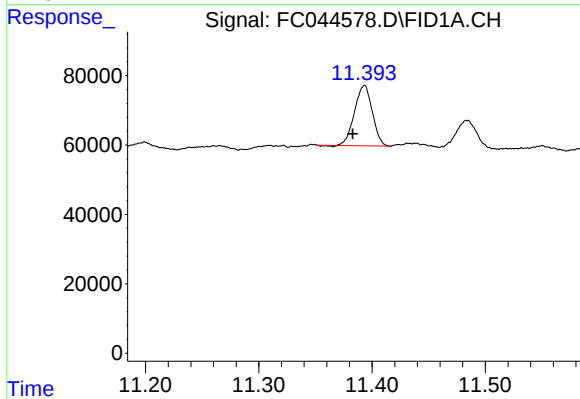
#6 n-Tetradecane (C14)

R.T.: 8.317 min
Delta R.T.: -0.015 min
Response: 534333
Conc: 4.72 ug/ml



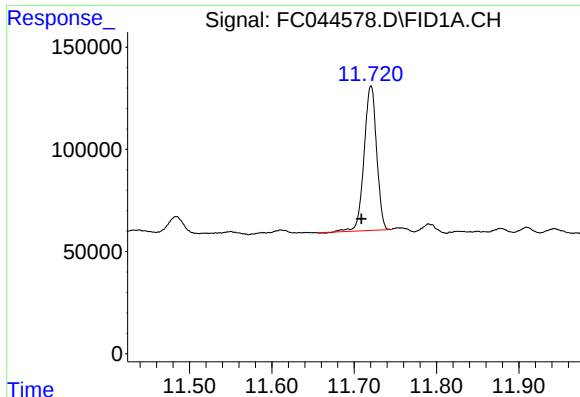
#7 n-Hexadecane (C16)

R.T.: 9.952 min
Delta R.T.: 0.014 min
Response: 611183
Conc: 5.35 ug/ml



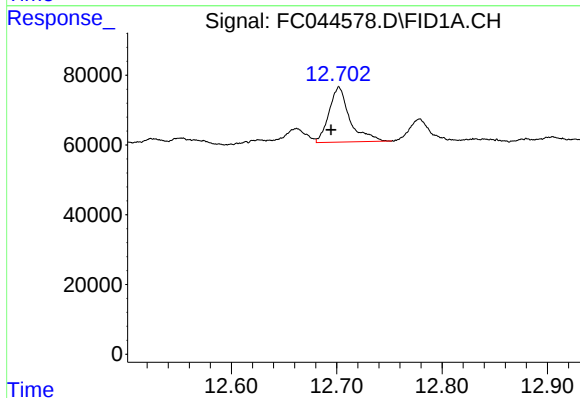
#8 n-Octadecane (C18)

R.T.: 11.393 min
Delta R.T.: 0.011 min
Response: 189885
Conc: 1.66 ug/ml



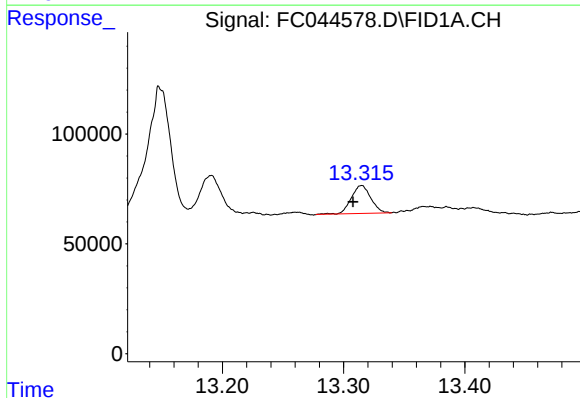
#9 ortho-Terphenyl (SURR)

R.T.: 11.720 min
Delta R.T.: 0.012 min
Response: 746036
Conc: 5.12 ug/ml



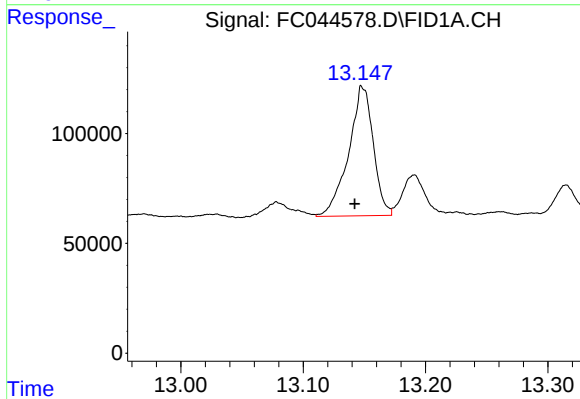
#10 n-Eicosane (C20)

R.T.: 12.702 min
Delta R.T.: 0.008 min
Response: 215838
Conc: 1.89 ug/ml



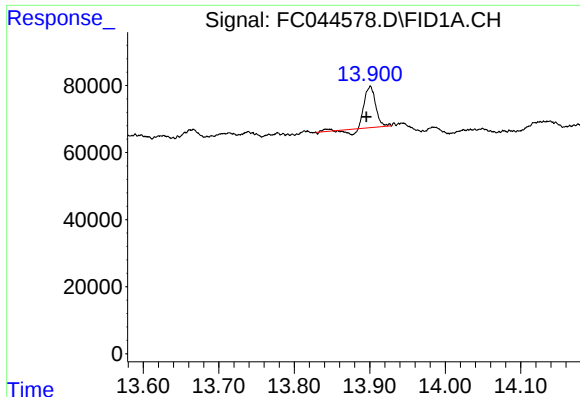
#11 n-Heneicosane (C21)

R.T.: 13.315 min
Delta R.T.: 0.007 min
Response: 141808
Conc: 1.24 ug/ml



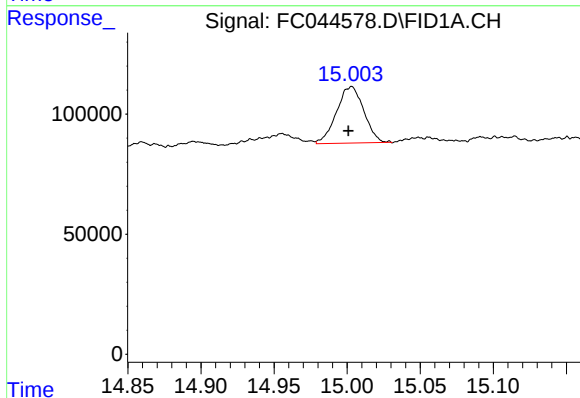
#12 1-chlorooctadecane (SURR)

R.T.: 13.149 min
Delta R.T.: 0.006 min
Response: 828920
Conc: 7.41 ug/ml



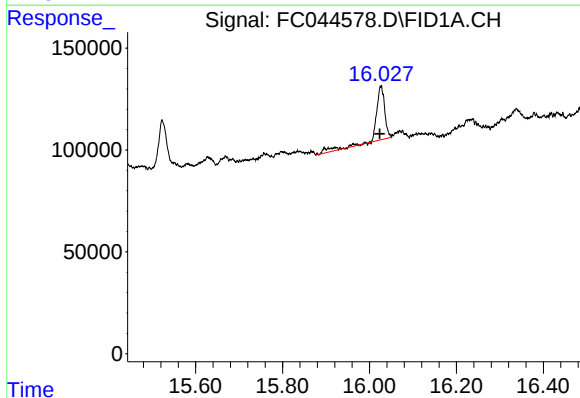
#13 n-Docosane (C22)

R.T.: 13.901 min
Delta R.T.: 0.005 min
Response: 119875
Conc: 1.06 ug/ml



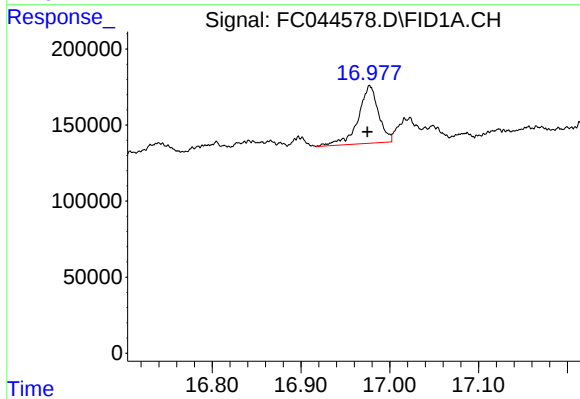
#14 n-Tetracosane (C24)

R.T.: 15.003 min
Delta R.T.: 0.002 min
Response: 305487
Conc: 2.70 ug/ml



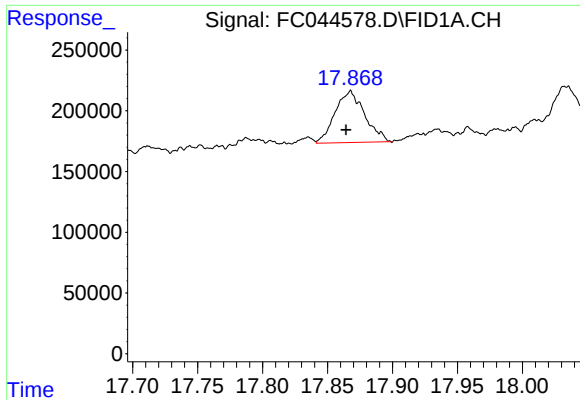
#15 n-Hexacosane (C26)

R.T.: 16.026 min
Delta R.T.: 0.003 min
Response: 374292
Conc: 3.38 ug/ml



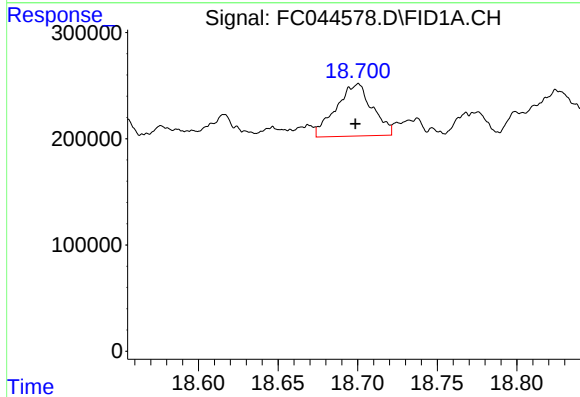
#16 n-Octacosane (C28)

R.T.: 16.978 min
Delta R.T.: 0.003 min
Response: 598002
Conc: 5.52 ug/ml



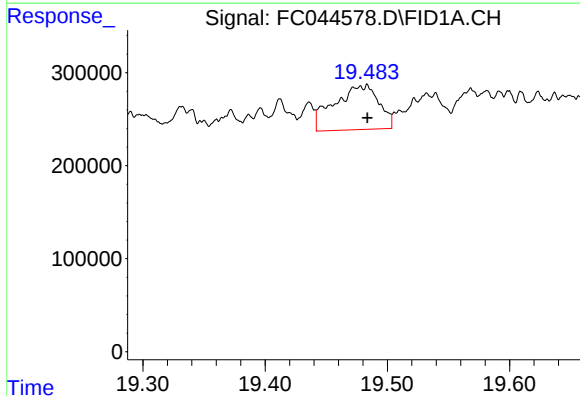
#17 n-Tricontane (C30)

R.T.: 17.868 min
Delta R.T.: 0.003 min
Response: 672667
Conc: 6.36 ug/ml



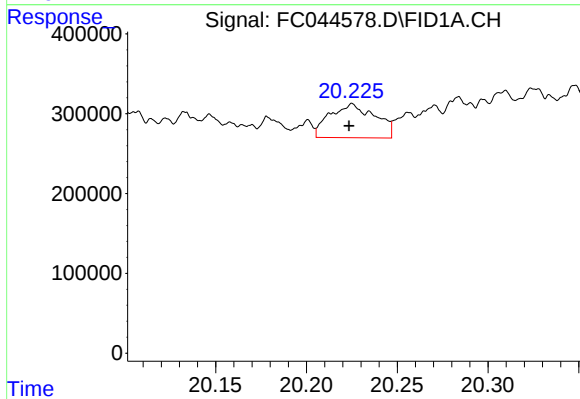
#18 n-Dotriacontane (C32)

R.T.: 18.700 min
Delta R.T.: 0.002 min
Response: 775333
Conc: 7.70 ug/ml



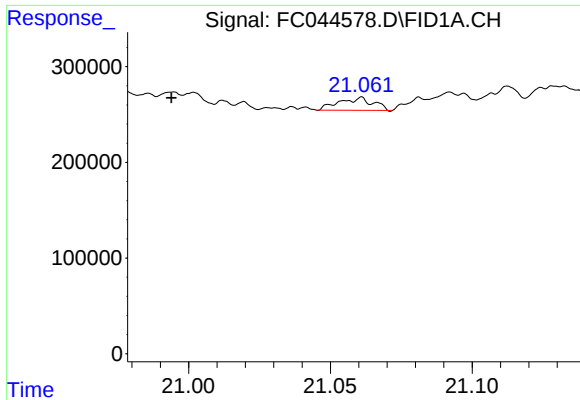
#19 n-Tetratriacontane (C34)

R.T.: 19.484 min
Delta R.T.: 0.000 min
Response: 1208218
Conc: 12.89 ug/ml



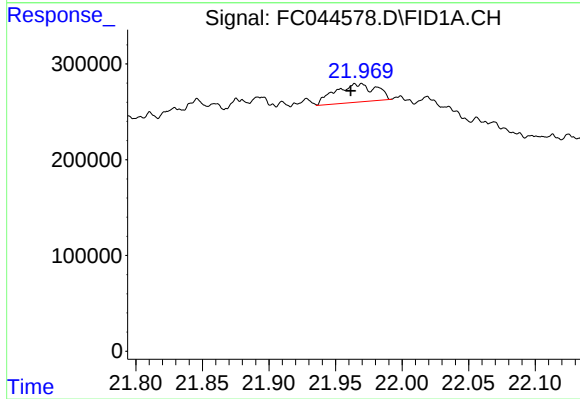
#20 n-Hexatriacontane (C36)

R.T.: 20.225 min
Delta R.T.: 0.002 min
Response: 736955
Conc: 8.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.061 min
Delta R.T.: 0.067 min
Response: 112290
Conc: 1.39 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.970 min
Delta R.T.: 0.009 min
Response: 407462
Conc: 4.82 ug/ml