

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
 Data File : FC055733.D
 Signal(s) : FID1A.CH
 Acq On : 21 Sep 2021 14:45
 Operator : AJ\MA
 Sample : M3797-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 22 03:04:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 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			
12) S 1-chlorooctadecane (S...	13.098	56902643	575.882 ug/ml
Spiked Amount 50.000		Recovery	= 1151.76%
Target Compounds			
2) T n-Decane (C10)	4.465	1081671	9.657 ug/ml
3) T A~Naphthalene (C11.7)	6.068	6541312	52.106 ug/ml
4) T n-Dodecane (C12)	6.501	15490031	138.426 ug/ml
5) T A~2-methylnaphthalene...	7.111	6572629	51.984 ug/ml
6) T n-Tetradecane (C14)	8.265	9868281	87.180 ug/ml
7) T n-Hexadecane (C16)	9.836	18836974	164.872 ug/ml
10) T n-Eicosane (C20)	12.605	153369641	1299.311 ug/ml
11) T n-Heneicosane (C21)	13.226	122230522	1024.506 ug/ml
13) T n-Docosane (C22)	13.831	48936109	413.055 ug/ml
14) T n-Tetracosane (C24)	14.935	3651166	30.856 ug/ml
15) T n-Hexacosane (C26)	15.950	3861432	33.889 ug/ml
16) T n-Octacosane (C28)	16.888	162012308	1489.428 ug/ml
17) T n-Tricontane (C30)	17.726f	55987433	553.456 ug/ml
18) T n-Dotriacontane (C32)	18.622	23775733	260.199 ug/ml
19) T n-Tetratriacontane (C34)	19.387	6591154	76.324 ug/ml
20) T n-Hexatriacontane (C36)	20.082f	107463502	1263.509 ug/ml
21) T n-Octatriacontane (C38)	20.863	4710193	61.877 ug/ml
22) T n-Tetracontane (C40)	21.806	427515	6.103 ug/ml

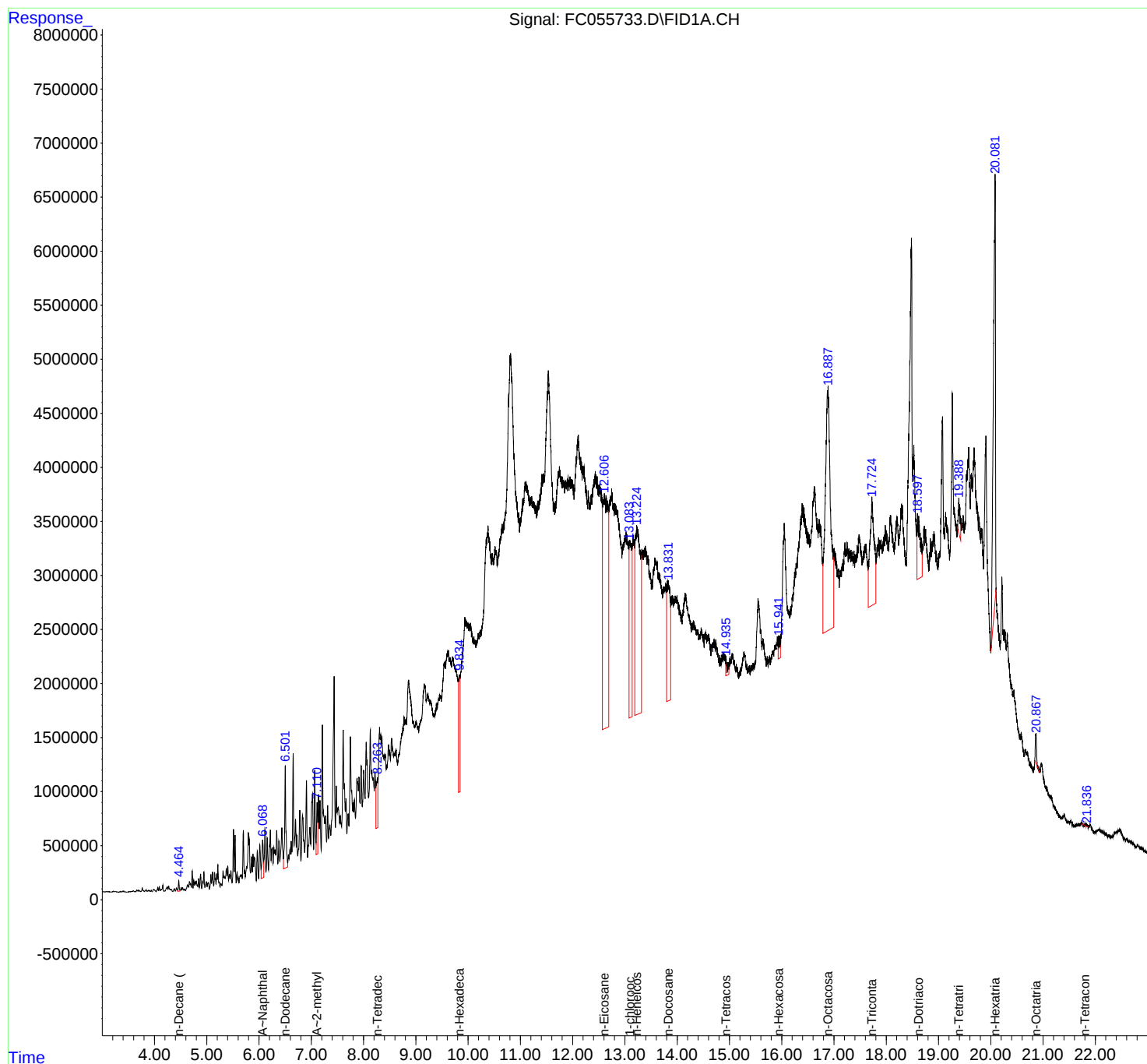
(f)=RT Delta > 1/2 Window

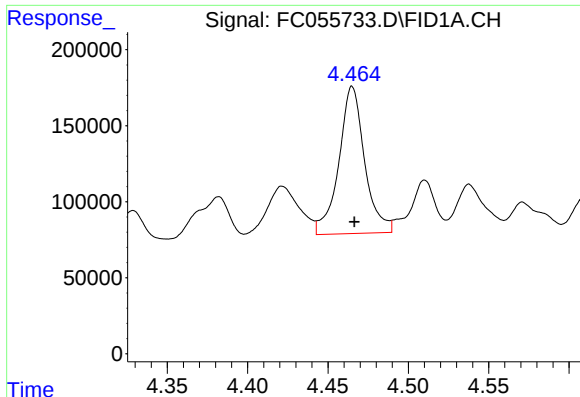
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
Data File : FC055733.D
Signal(s) : FID1A.CH
Acq On : 21 Sep 2021 14:45
Operator : AJ\MA
Sample : M3797-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 22 03:04:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

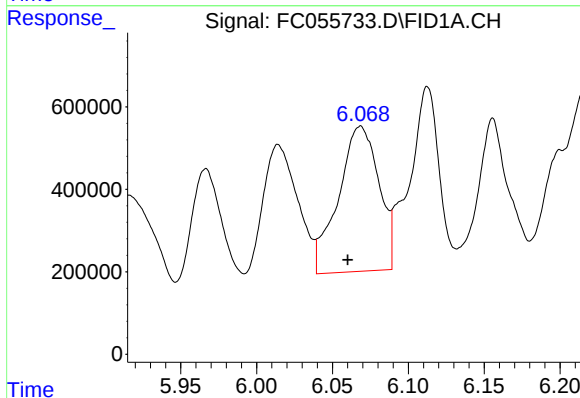
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





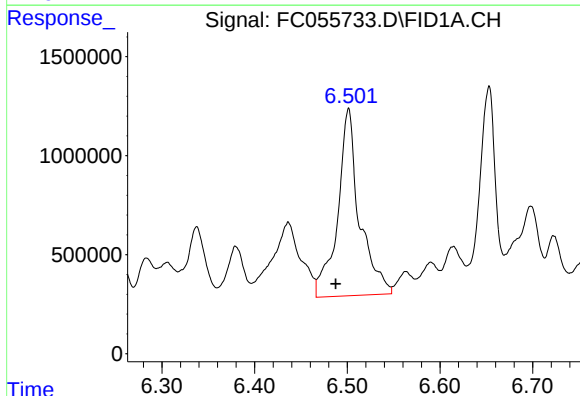
#2 n-Decane (C10)

R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 1081671
Conc: 9.66 ug/ml



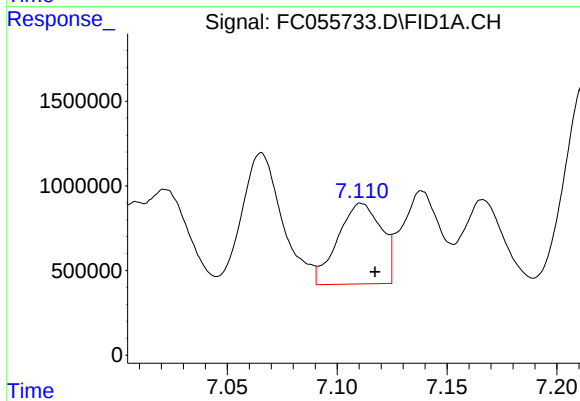
#3 A~Naphthalene (C11.7)

R.T.: 6.068 min
Delta R.T.: 0.008 min
Response: 6541312
Conc: 52.11 ug/ml



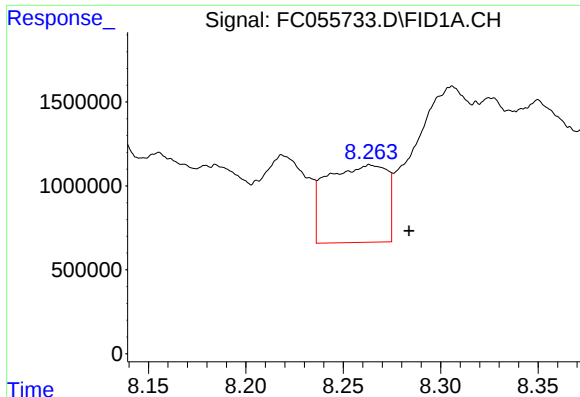
#4 n-Dodecane (C12)

R.T.: 6.501 min
Delta R.T.: 0.014 min
Response: 15490031
Conc: 138.43 ug/ml



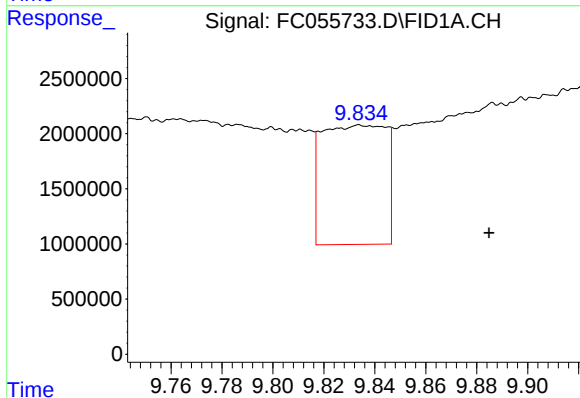
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 6572629
Conc: 51.98 ug/ml



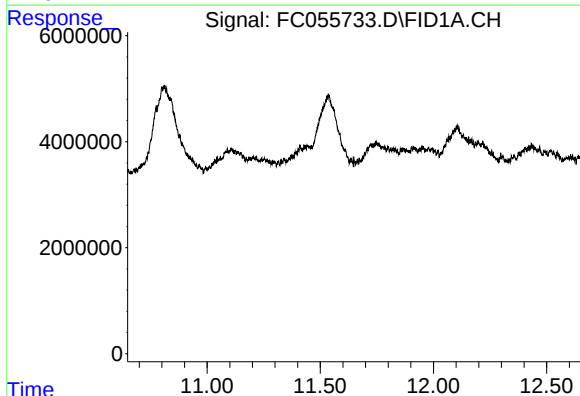
#6 n-Tetradecane (C14)

R.T.: 8.265 min
Delta R.T.: -0.019 min
Response: 9868281
Conc: 87.18 ug/ml



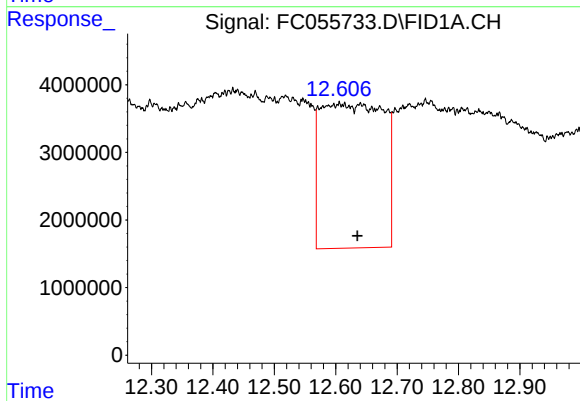
#7 n-Hexadecane (C16)

R.T.: 9.836 min
Delta R.T.: -0.049 min
Response: 18836974
Conc: 164.87 ug/ml



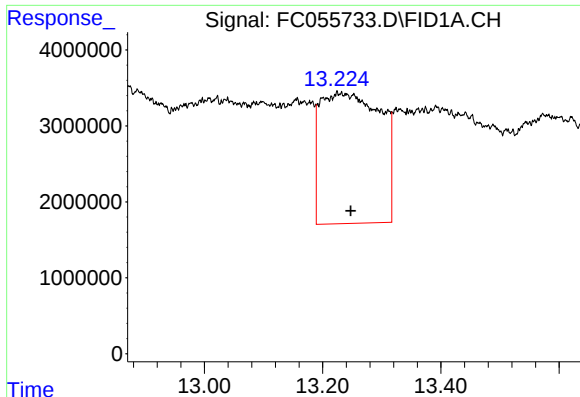
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.648 min
Response: 0
Conc: N.D.



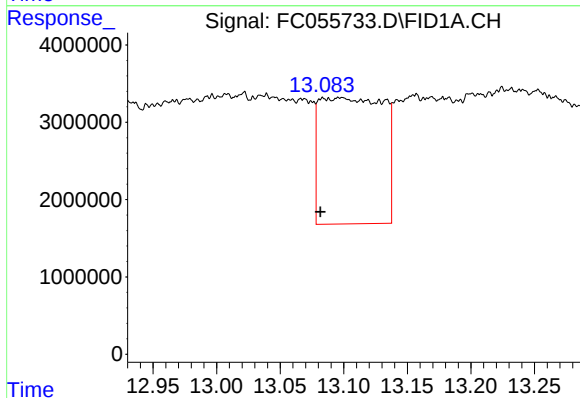
#10 n-Eicosane (C20)

R.T.: 12.605 min
Delta R.T.: -0.030 min
Response: 153369641
Conc: 1299.31 ug/ml



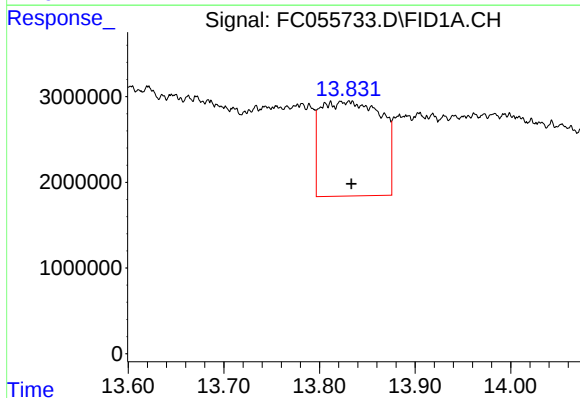
#11 n-Heneicosane (C21)

R.T.: 13.226 min
Delta R.T.: -0.021 min
Response: 122230522
Conc: 1024.51 ug/ml



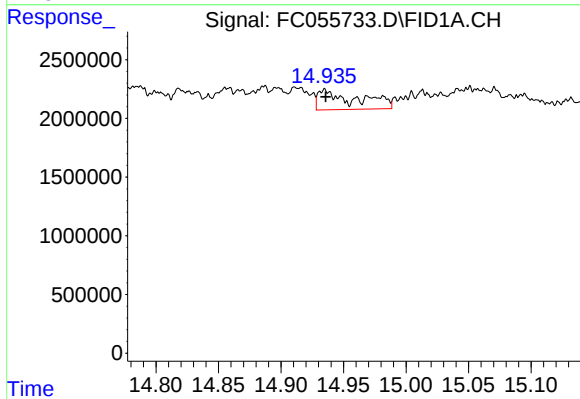
#12 1-chlorooctadecane (SURR)

R.T.: 13.098 min
Delta R.T.: 0.016 min
Response: 56902643
Conc: 575.88 ug/ml



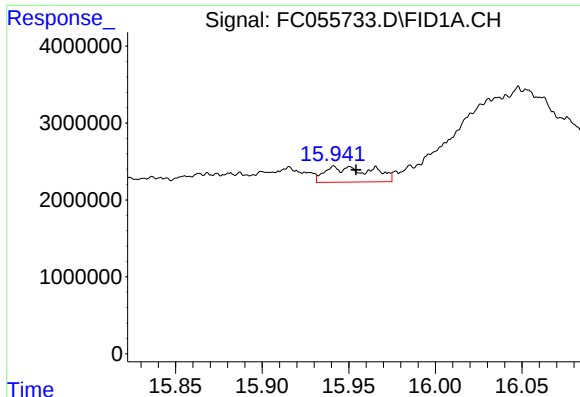
#13 n-Docosane (C22)

R.T.: 13.831 min
Delta R.T.: -0.002 min
Response: 48936109
Conc: 413.05 ug/ml



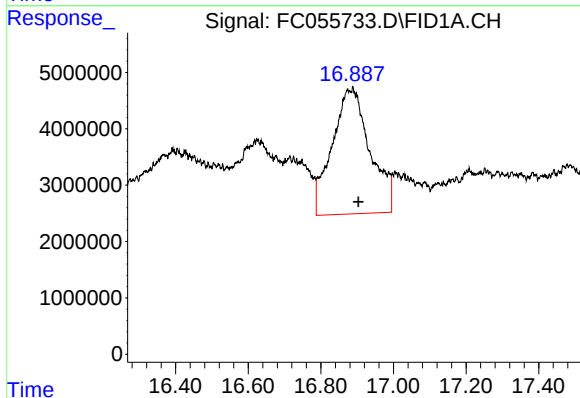
#14 n-Tetracosane (C24)

R.T.: 14.935 min
Delta R.T.: -0.001 min
Response: 3651166
Conc: 30.86 ug/ml



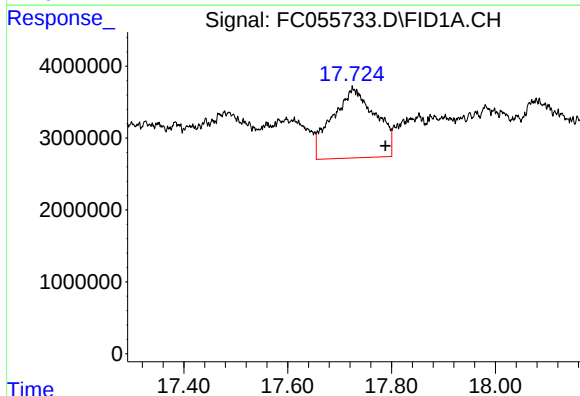
#15 n-Hexacosane (C26)

R.T.: 15.950 min
Delta R.T.: -0.004 min
Response: 3861432
Conc: 33.89 ug/ml



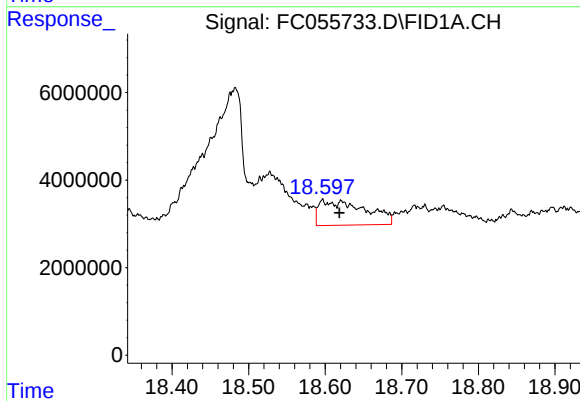
#16 n-Octacosane (C28)

R.T.: 16.888 min
Delta R.T.: -0.016 min
Response: 162012308
Conc: 1489.43 ug/ml



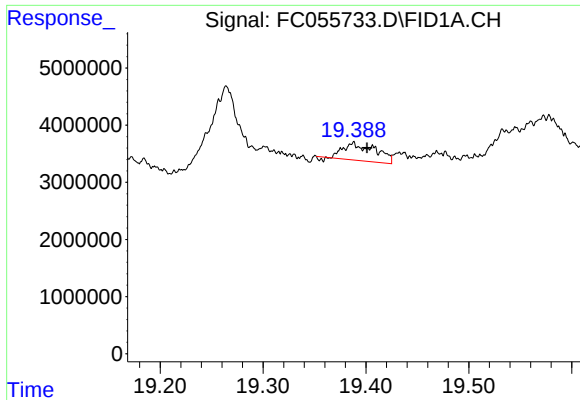
#17 n-Tricontane (C30)

R.T.: 17.726 min
Delta R.T.: -0.063 min
Response: 55987433
Conc: 553.46 ug/ml



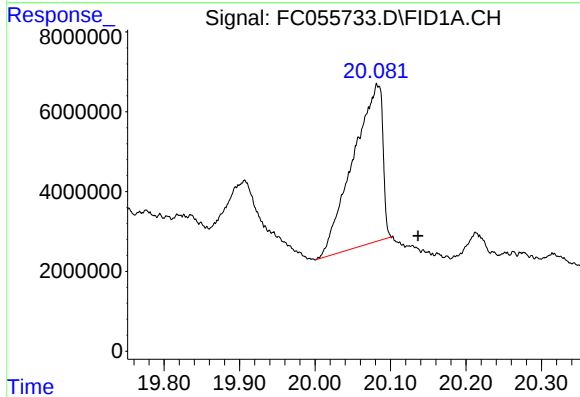
#18 n-Dotriacontane (C32)

R.T.: 18.622 min
Delta R.T.: 0.003 min
Response: 23775733
Conc: 260.20 ug/ml



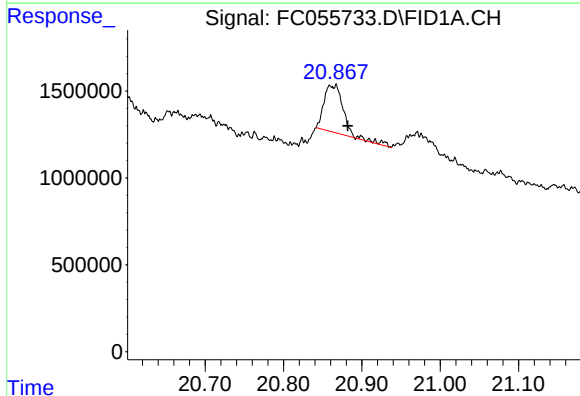
#19 n-Tetratriacontane (C34)

R.T.: 19.387 min
Delta R.T.: -0.013 min
Response: 6591154
Conc: 76.32 ug/ml



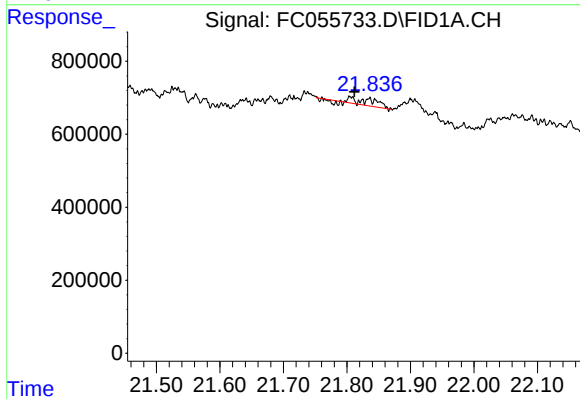
#20 n-Hexatriacontane (C36)

R.T.: 20.082 min
Delta R.T.: -0.054 min
Response: 107463502
Conc: 1263.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.863 min
Delta R.T.: -0.019 min
Response: 4710193
Conc: 61.88 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.806 min
Delta R.T.: -0.006 min
Response: 427515
Conc: 6.10 ug/ml