

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036659.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2018 8:59
 Operator : AJ\SJ
 Sample : J5200-03DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 04 10:04:51 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 Qlast Update : Fri Sep 21 15:20:52 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)	11.381	689566	5.672 ug/ml
Spiked Amount 50.000		Recovery =	11.34%
12) S 1-chlorooctadecane (S...	12.823	517886	5.500 ug/ml
Spiked Amount 50.000		Recovery =	11.00%
Target Compounds			
1) T n-Nonane (C9)	3.213	2682	0.030 ug/ml
2) T n-Decane (C10)	4.283	4472	0.050 ug/ml
3) T A~Naphthalene (C11.7)	5.832	21096	0.210 ug/ml
4) T n-Dodecane (C12)	6.266	8097	0.087 ug/ml
5) T A~2-methylnaphthalene...	6.881	22484	0.224 ug/ml
6) T n-Tetradecane (C14)	8.049	18795	0.192 ug/ml
7) T n-Hexadecane (C16)	9.644	35245	0.343 ug/ml
8) T n-Octadecane (C18)	11.079	23086	0.213 ug/ml
10) T n-Eicosane (C20)	12.377	37947	0.343 ug/ml
11) T n-Heneicosane (C21)	12.996	38200	0.348 ug/ml
13) T n-Docosane (C22)	13.579	72107	0.660 ug/ml
14) T n-Tetracosane (C24)	14.675	29534	0.271 ug/ml
15) T n-Hexacosane (C26)	15.691	48759	0.451 ug/ml
16) T n-Octacosane (C28)	16.638	77253	0.700 ug/ml
17) T n-Tricontane (C30)	17.522	121279	1.042 ug/ml
18) T n-Dotriacontane (C32)	18.352	107062	0.918 ug/ml
19) T n-Tetratriacontane (C34)	19.135	338988	3.025 ug/ml
20) T n-Hexatriacontane (C36)	19.872	666712	6.297 ug/ml
21) T n-Octatriacontane (C38)	20.605	914974	8.656 ug/ml
22) T n-Tetracontane (C40)	21.397	245469	2.286 ug/ml

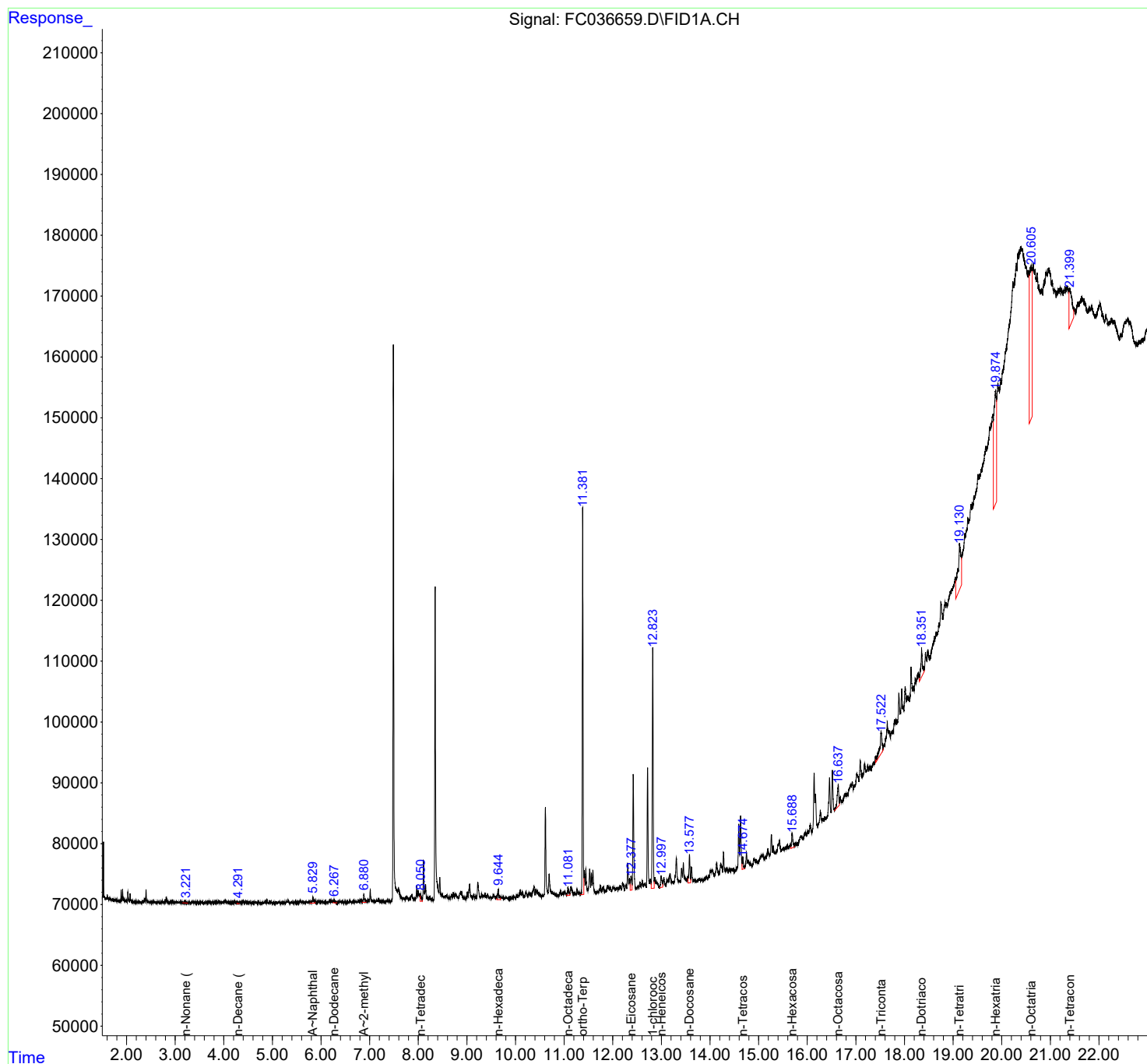
(f)=RT Delta > 1/2 Window

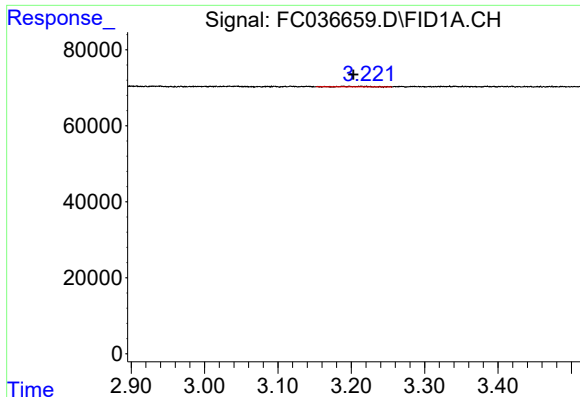
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
Data File : FC036659.D
Signal(s) : FID1A.CH
Acq On : 04 Oct 2018 8:59
Operator : AJ\SJ
Sample : J5200-03DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 04 10:04:51 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

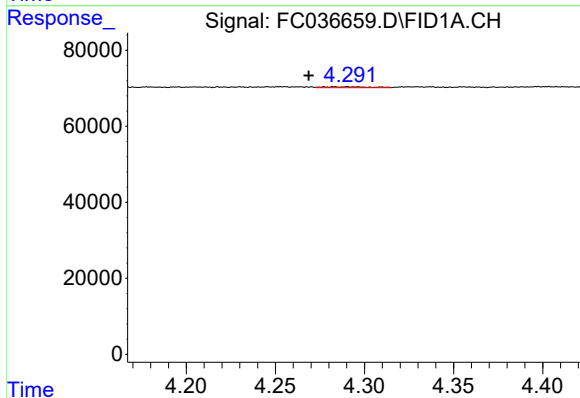
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





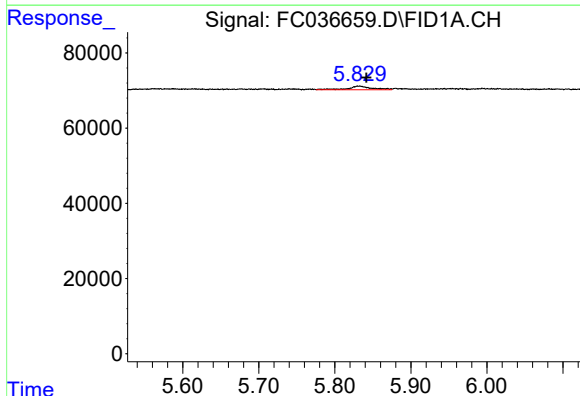
#1 n-Nonane (C9)

R.T.: 3.213 min
Delta R.T.: 0.010 min
Response: 2682
Conc: 0.03 ug/ml



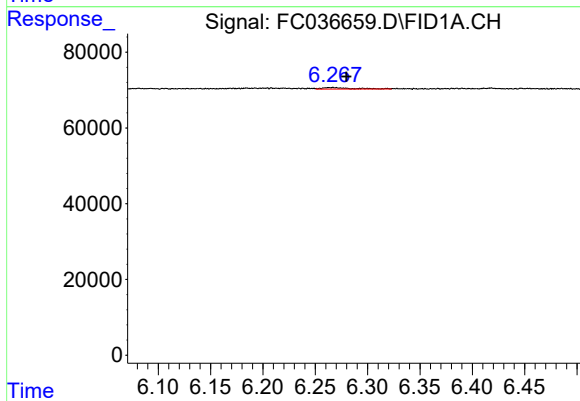
#2 n-Decane (C10)

R.T.: 4.283 min
Delta R.T.: 0.014 min
Response: 4472
Conc: 0.05 ug/ml



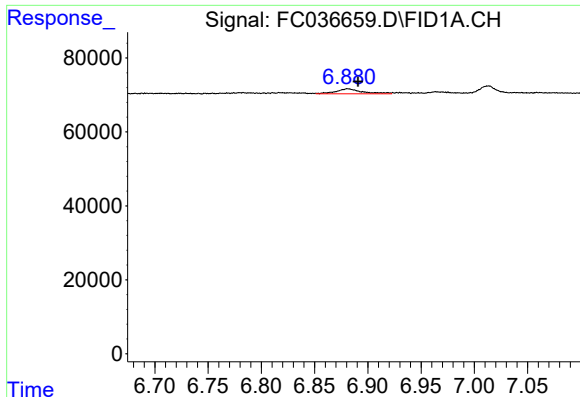
#3 A~Naphthalene (C11.7)

R.T.: 5.832 min
Delta R.T.: -0.010 min
Response: 21096
Conc: 0.21 ug/ml



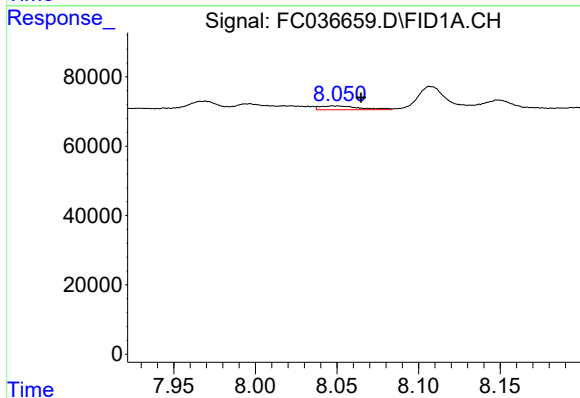
#4 n-Dodecane (C12)

R.T.: 6.266 min
Delta R.T.: -0.014 min
Response: 8097
Conc: 0.09 ug/ml



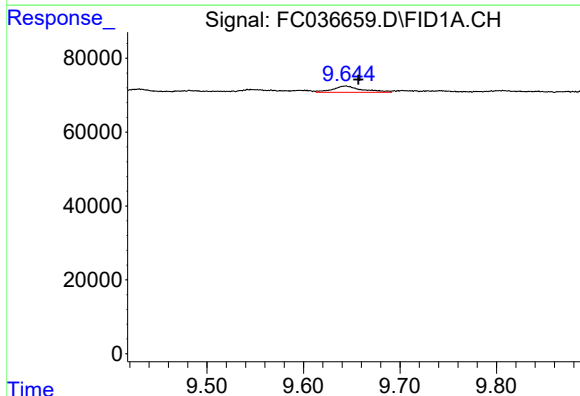
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.881 min
Delta R.T.: -0.009 min
Response: 22484
Conc: 0.22 ug/ml



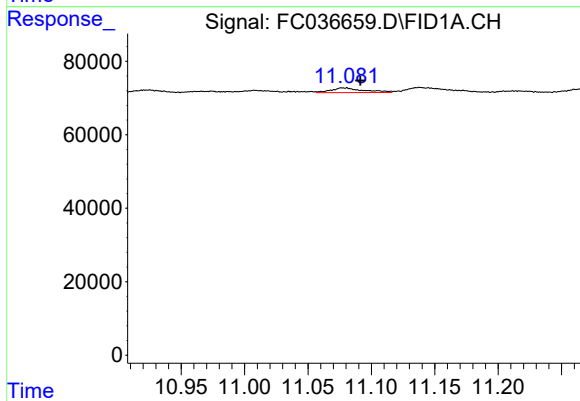
#6 n-Tetradecane (C14)

R.T.: 8.049 min
Delta R.T.: -0.016 min
Response: 18795
Conc: 0.19 ug/ml



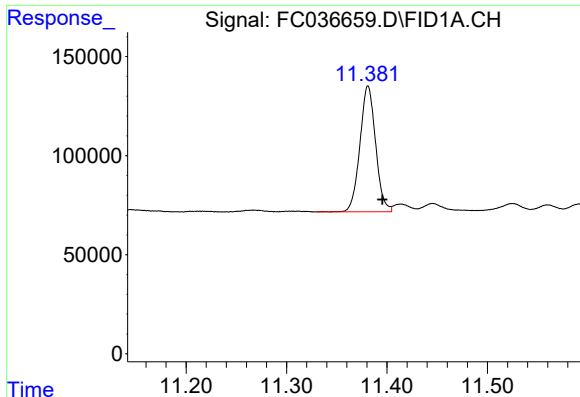
#7 n-Hexadecane (C16)

R.T.: 9.644 min
Delta R.T.: -0.013 min
Response: 35245
Conc: 0.34 ug/ml



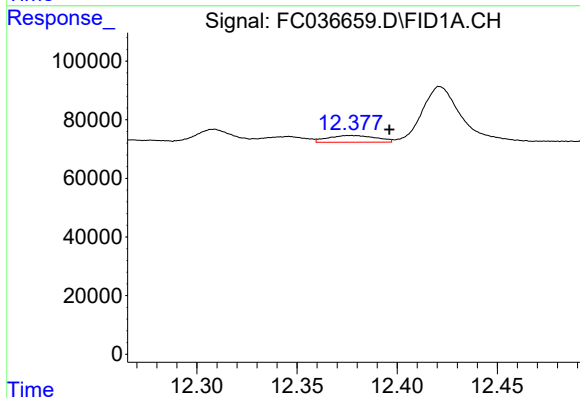
#8 n-Octadecane (C18)

R.T.: 11.079 min
Delta R.T.: -0.013 min
Response: 23086
Conc: 0.21 ug/ml



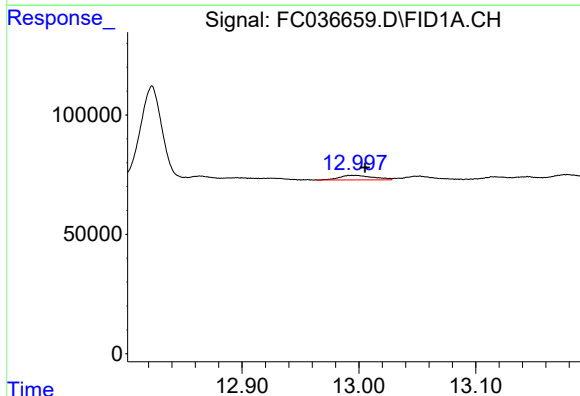
#9 ortho-Terphenyl (SURR)

R.T.: 11.381 min
Delta R.T.: -0.014 min
Response: 689566
Conc: 5.67 ug/ml



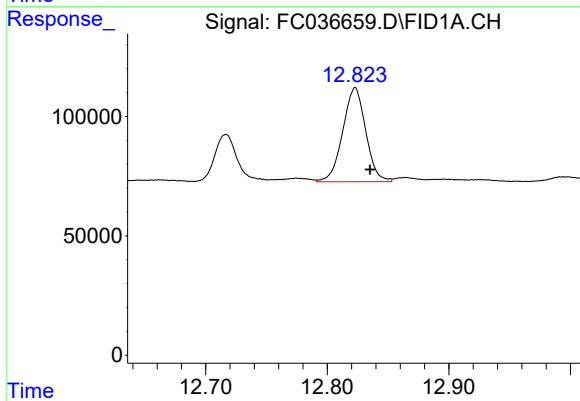
#10 n-Eicosane (C20)

R.T.: 12.377 min
Delta R.T.: -0.019 min
Response: 37947
Conc: 0.34 ug/ml



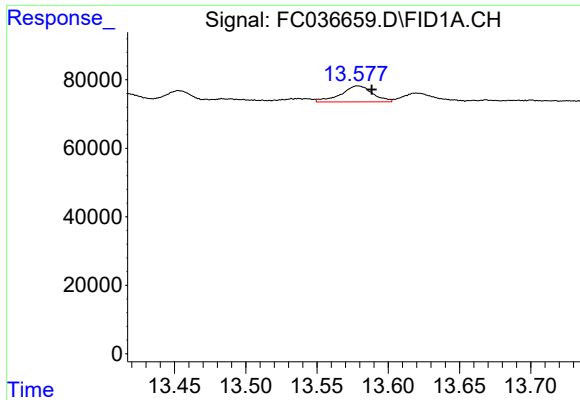
#11 n-Heneicosane (C21)

R.T.: 12.996 min
Delta R.T.: -0.009 min
Response: 38200
Conc: 0.35 ug/ml



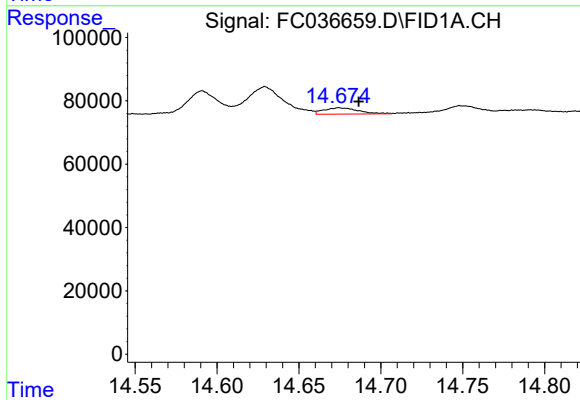
#12 1-chlorooctadecane (SURR)

R.T.: 12.823 min
Delta R.T.: -0.012 min
Response: 517886
Conc: 5.50 ug/ml



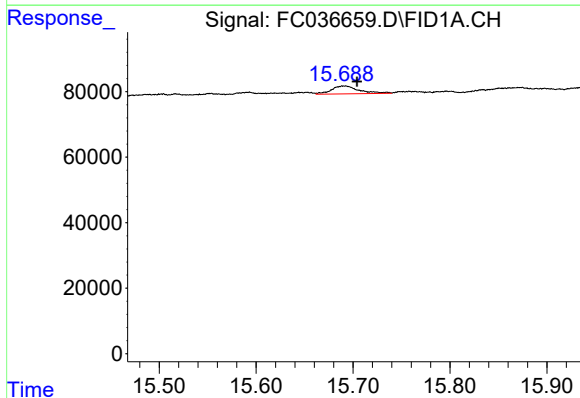
#13 n-Docosane (C22)

R.T.: 13.579 min
Delta R.T.: -0.009 min
Response: 72107
Conc: 0.66 ug/ml



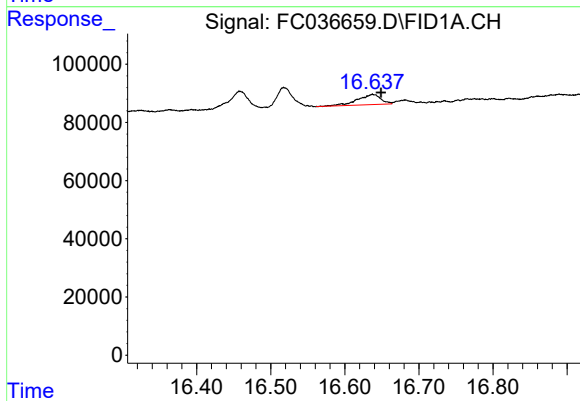
#14 n-Tetracosane (C24)

R.T.: 14.675 min
Delta R.T.: -0.011 min
Response: 29534
Conc: 0.27 ug/ml



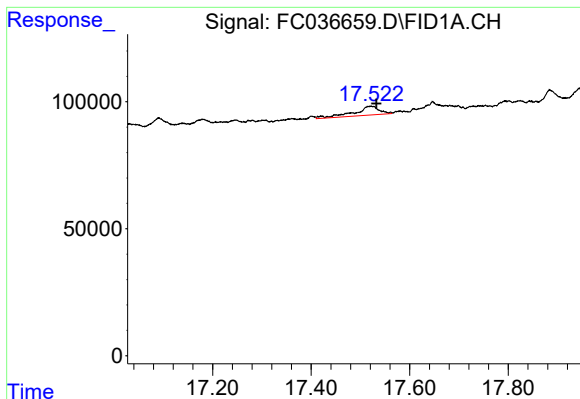
#15 n-Hexacosane (C26)

R.T.: 15.691 min
Delta R.T.: -0.013 min
Response: 48759
Conc: 0.45 ug/ml



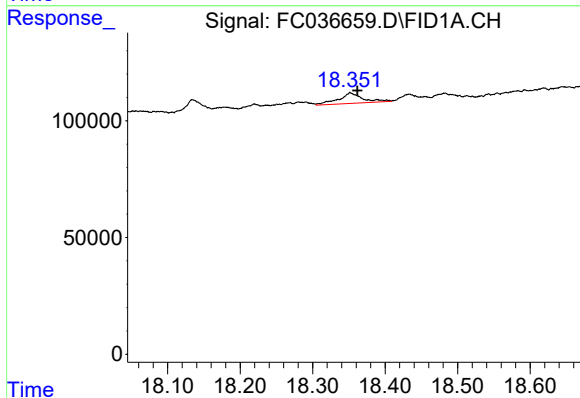
#16 n-Octacosane (C28)

R.T.: 16.638 min
Delta R.T.: -0.011 min
Response: 77253
Conc: 0.70 ug/ml



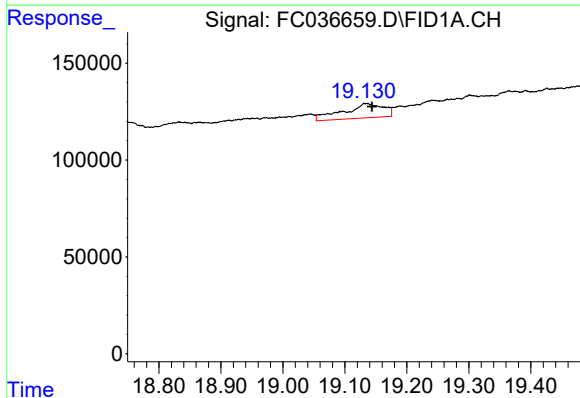
#17 n-Tricontane (C30)

R.T.: 17.522 min
Delta R.T.: -0.011 min
Response: 121279
Conc: 1.04 ug/ml



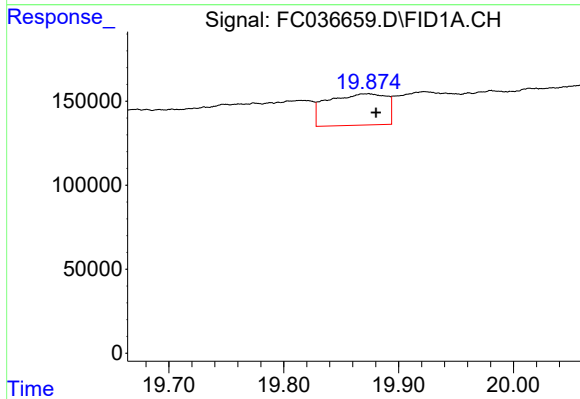
#18 n-Dotriacontane (C32)

R.T.: 18.352 min
Delta R.T.: -0.010 min
Response: 107062
Conc: 0.92 ug/ml



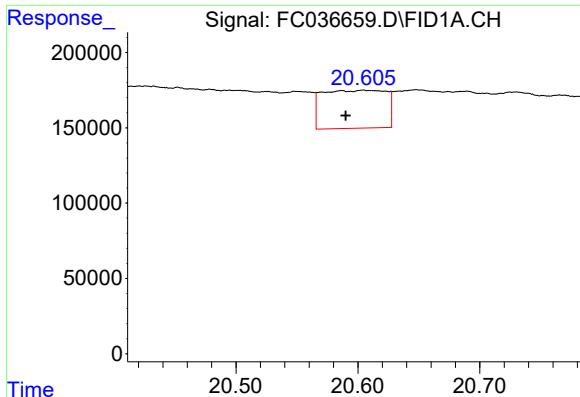
#19 n-Tetratriacontane (C34)

R.T.: 19.135 min
Delta R.T.: -0.009 min
Response: 338988
Conc: 3.03 ug/ml



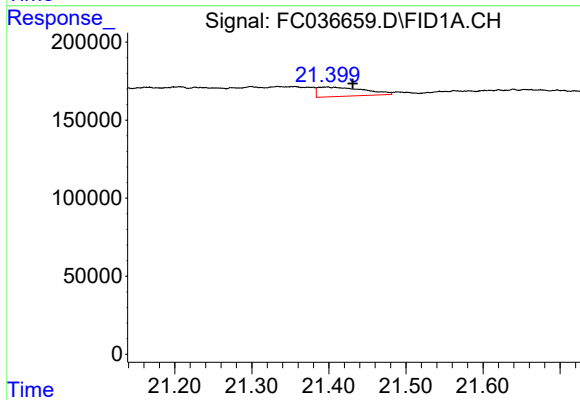
#20 n-Hexatriacontane (C36)

R.T.: 19.872 min
Delta R.T.: -0.008 min
Response: 666712
Conc: 6.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.605 min
Delta R.T.: 0.015 min
Response: 914974
Conc: 8.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.397 min
Delta R.T.: -0.034 min
Response: 245469
Conc: 2.29 ug/ml