

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
 Data File : FC039639.D
 Signal(s) : FID1A.CH
 Acq On : 06 Mar 2019 8:46
 Operator : AJ\SJ
 Sample : K1688-17DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 06 10:25:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.156	759233	4.514 ug/ml
Spiked Amount 50.000		Recovery =	9.03%
12) S 1-chlorooctadecane (S...	12.593	7529673	59.692 ug/ml
Spiked Amount 50.000		Recovery =	119.38%
Target Compounds			
2) T n-Decane (C10)	4.075	108122	0.897 ug/ml
4) T n-Dodecane (C12)	6.073	486070	3.934 ug/ml
5) T A~2-methylnaphthalene...	6.673	199892	1.541 ug/ml
6) T n-Tetradecane (C14)	7.850	471138	3.699 ug/ml
7) T n-Hexadecane (C16)	9.437	423002	3.264 ug/ml
8) T n-Octadecane (C18)	10.866	341998	2.542 ug/ml
10) T n-Eicosane (C20)	12.165	215220	1.650 ug/ml
11) T n-Heneicosane (C21)	12.773	188210	1.484 ug/ml
13) T n-Docosane (C22)	13.356	164066	1.302 ug/ml
14) T n-Tetracosane (C24)	14.450	134820	1.079 ug/ml
15) T n-Hexacosane (C26)	15.465	162846	1.306 ug/ml
16) T n-Octacosane (C28)	16.409	199210	1.490 ug/ml
17) T n-Tricontane (C30)	17.292	206307	1.406 ug/ml
18) T n-Dotriacontane (C32)	18.121	205524	1.530 ug/ml
19) T n-Tetratriacontane (C34)	18.901	266587	2.344 ug/ml
20) T n-Hexatriacontane (C36)	19.640	188599	1.955 ug/ml
21) T n-Octatriacontane (C38)	20.337	1086433	11.833 ug/ml

(f)=RT Delta > 1/2 Window

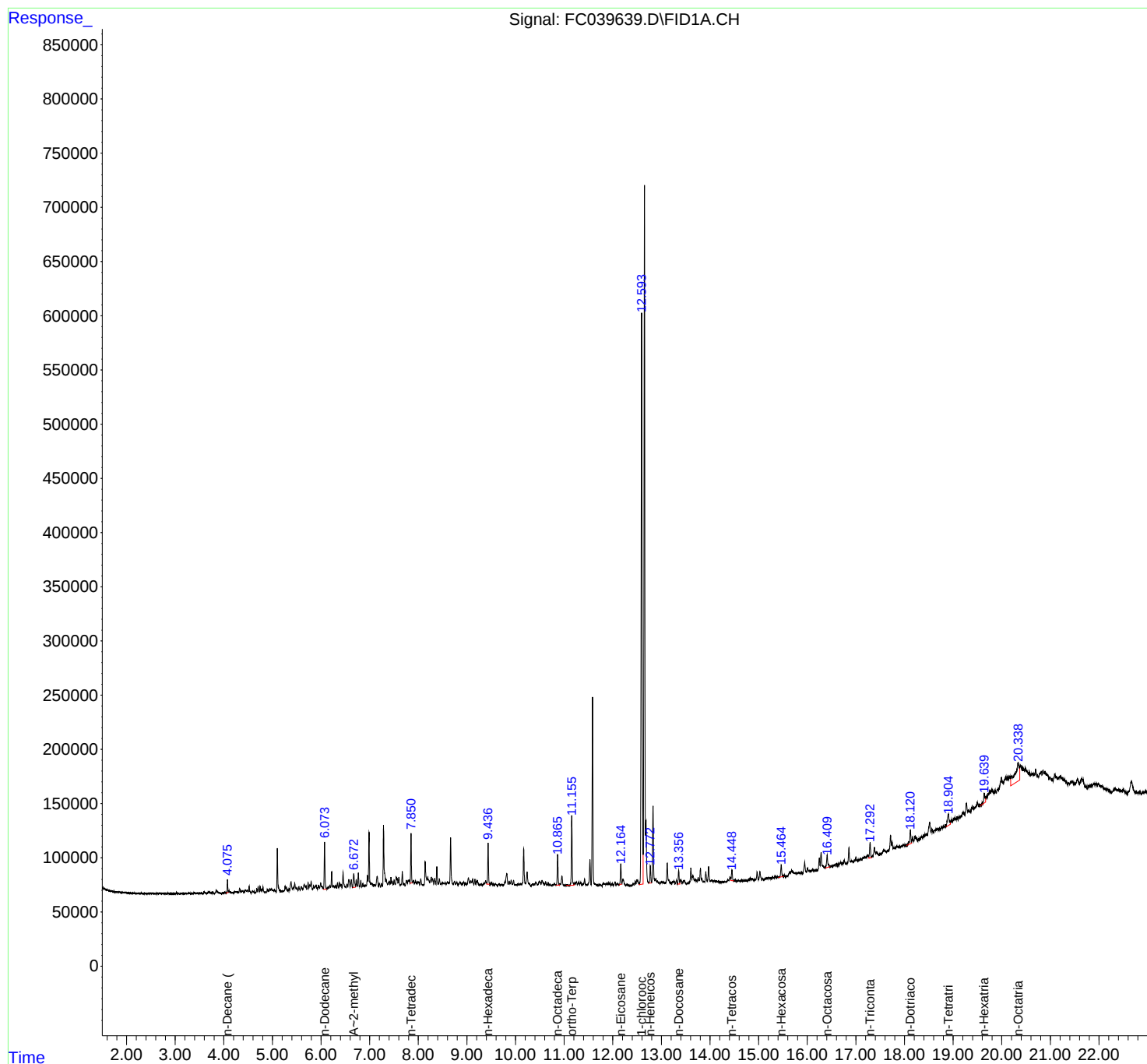
(m)=manual int.

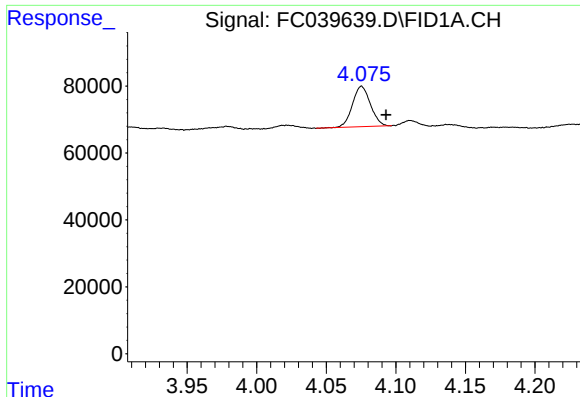
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
Data File : FC039639.D
Signal(s) : FID1A.CH
Acq On : 06 Mar 2019 8:46
Operator : AJ\SJ
Sample : K1688-17DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 06 10:25:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

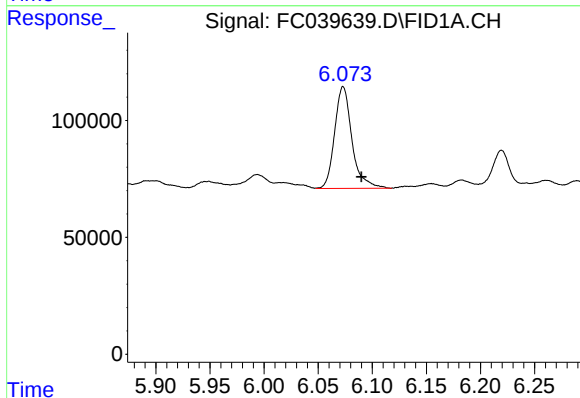




#2 n-Decane (C10)

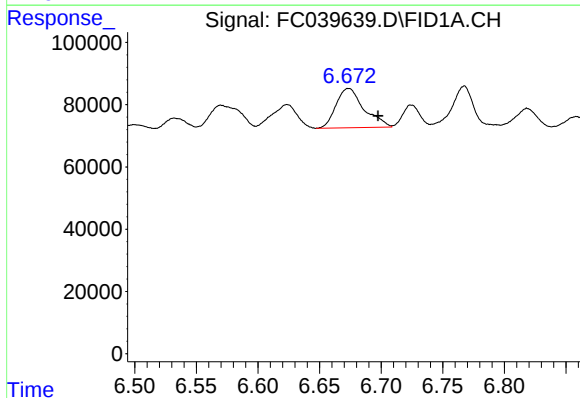
R.T.: 4.075 min
Delta R.T.: -0.018 min
Response: 108122
Conc: 0.90 ug/ml

Instrument :
FID_C
ClientSampleId :



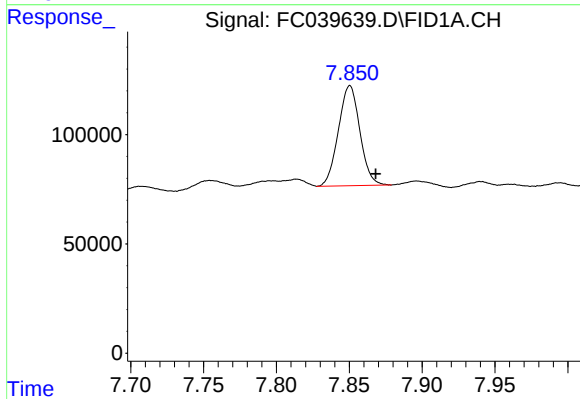
#4 n-Dodecane (C12)

R.T.: 6.073 min
Delta R.T.: -0.017 min
Response: 486070
Conc: 3.93 ug/ml



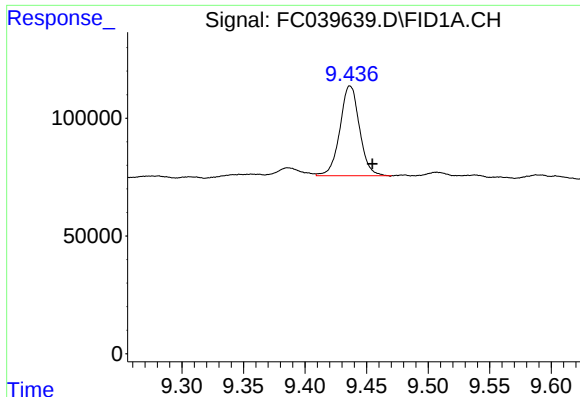
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.673 min
Delta R.T.: -0.024 min
Response: 199892
Conc: 1.54 ug/ml



#6 n-Tetradecane (C14)

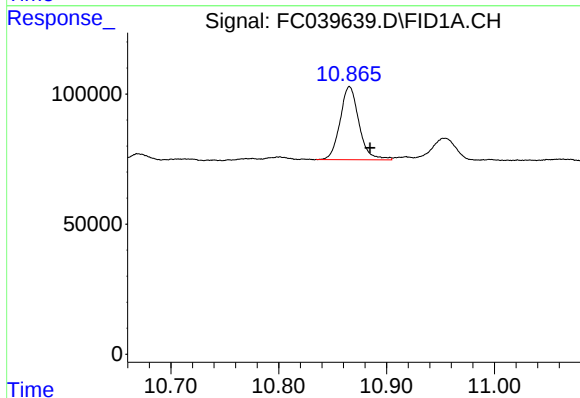
R.T.: 7.850 min
Delta R.T.: -0.018 min
Response: 471138
Conc: 3.70 ug/ml



#7 n-Hexadecane (C16)

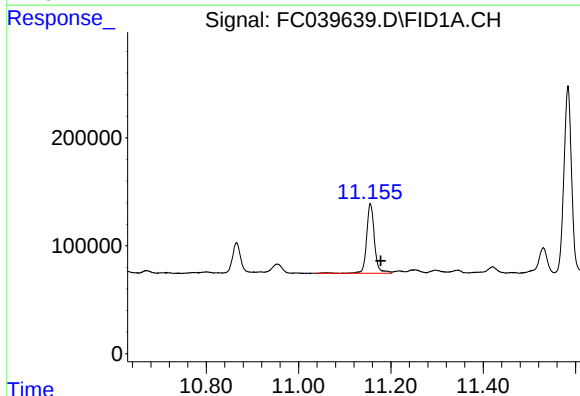
R.T.: 9.437 min
Delta R.T.: -0.018 min
Response: 423002
Conc: 3.26 ug/ml

Instrument :
FID_C
ClientSampleId :



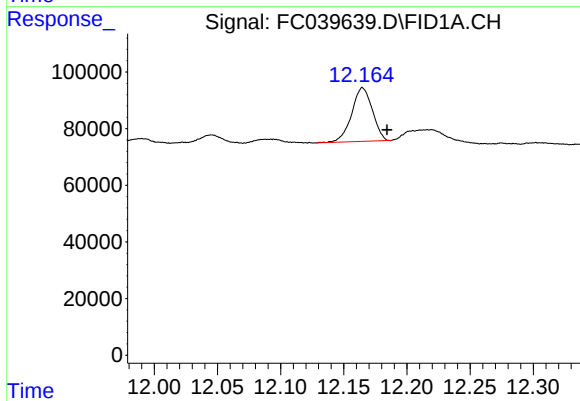
#8 n-Octadecane (C18)

R.T.: 10.866 min
Delta R.T.: -0.019 min
Response: 341998
Conc: 2.54 ug/ml



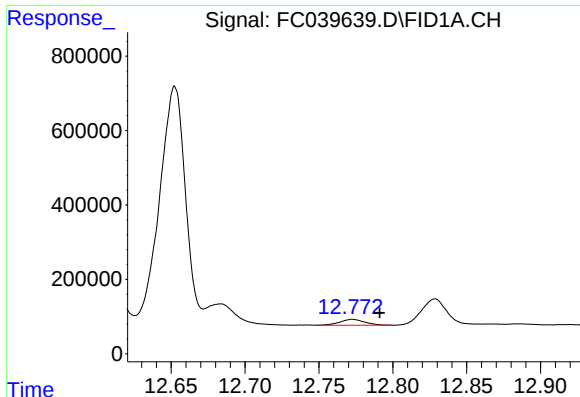
#9 ortho-Terphenyl (SURR)

R.T.: 11.156 min
Delta R.T.: -0.022 min
Response: 759233
Conc: 4.51 ug/ml



#10 n-Eicosane (C20)

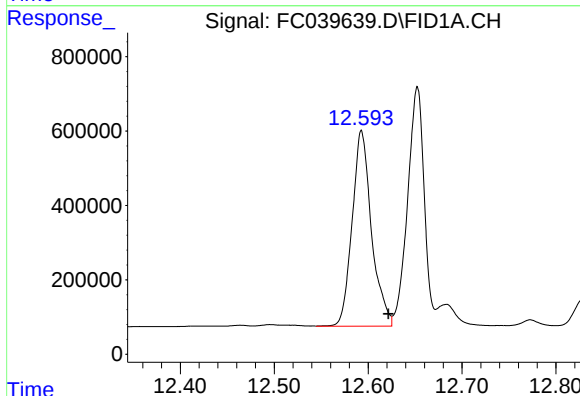
R.T.: 12.165 min
Delta R.T.: -0.019 min
Response: 215220
Conc: 1.65 ug/ml



#11 n-Heneicosane (C21)

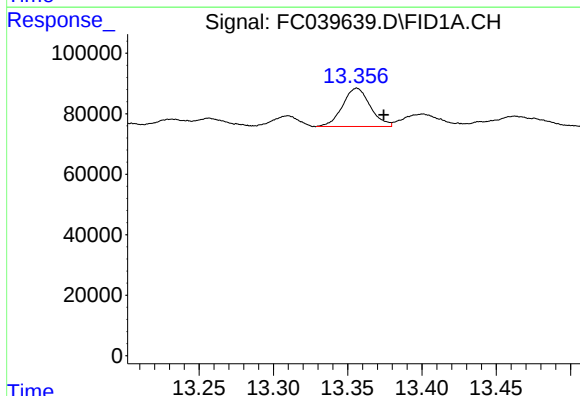
R.T.: 12.773 min
Delta R.T.: -0.018 min
Response: 188210
Conc: 1.48 ug/ml

Instrument :
FID_C
ClientSampleId :



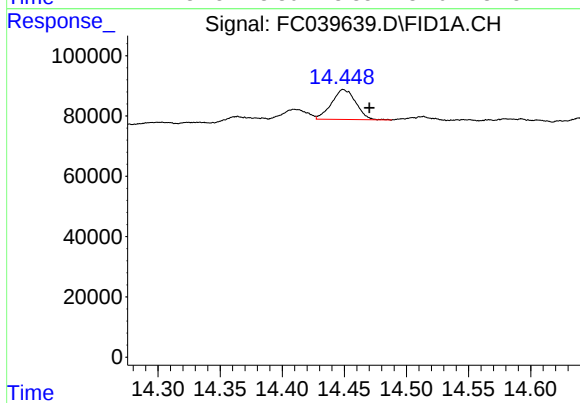
#12 1-chlorooctadecane (SURR)

R.T.: 12.593 min
Delta R.T.: -0.028 min
Response: 7529673
Conc: 59.69 ug/ml



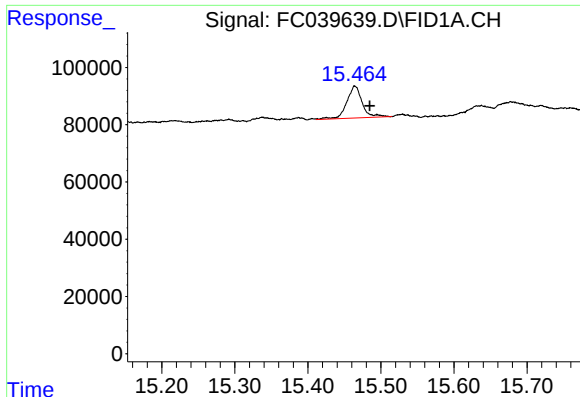
#13 n-Docosane (C22)

R.T.: 13.356 min
Delta R.T.: -0.018 min
Response: 164066
Conc: 1.30 ug/ml



#14 n-Tetracosane (C24)

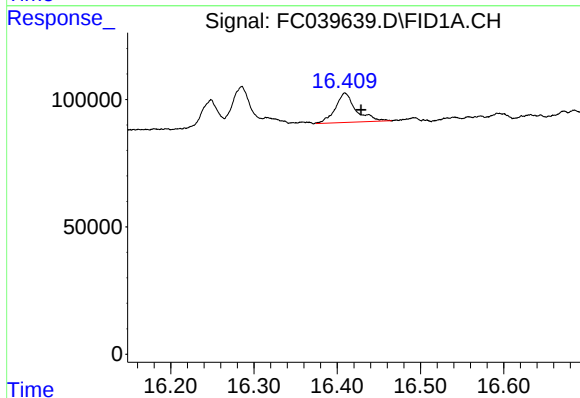
R.T.: 14.450 min
Delta R.T.: -0.020 min
Response: 134820
Conc: 1.08 ug/ml



#15 n-Hexacosane (C26)

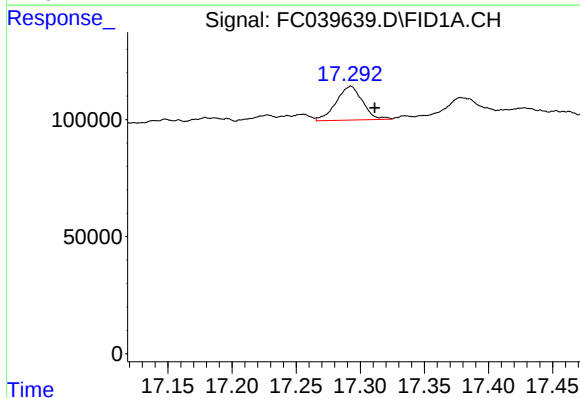
R.T.: 15.465 min
Delta R.T.: -0.020 min
Response: 162846
Conc: 1.31 ug/ml

Instrument :
FID_C
ClientSampleId :



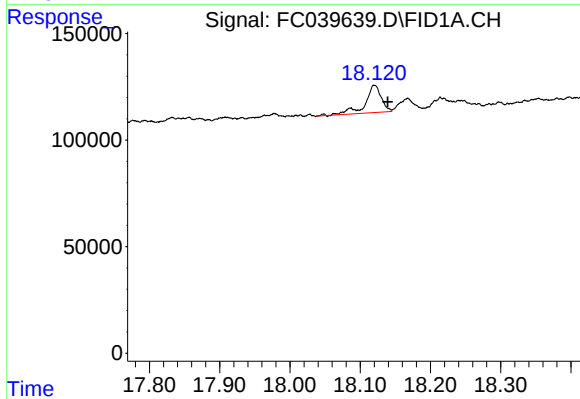
#16 n-Octacosane (C28)

R.T.: 16.409 min
Delta R.T.: -0.019 min
Response: 199210
Conc: 1.49 ug/ml



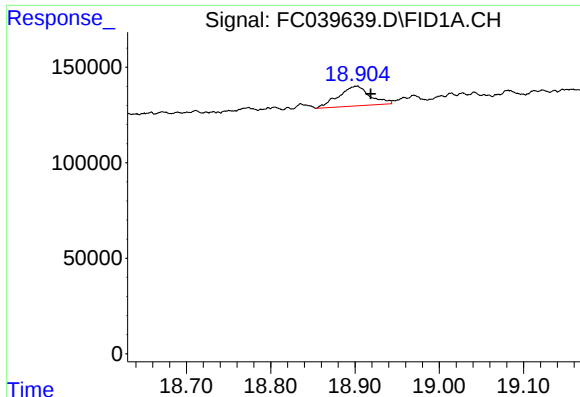
#17 n-Tricontane (C30)

R.T.: 17.292 min
Delta R.T.: -0.019 min
Response: 206307
Conc: 1.41 ug/ml



#18 n-Dotriacontane (C32)

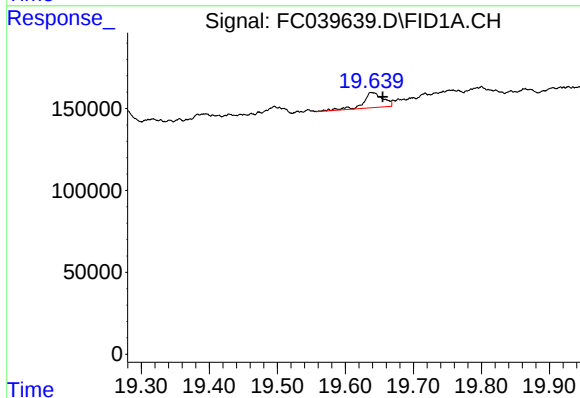
R.T.: 18.121 min
Delta R.T.: -0.019 min
Response: 205524
Conc: 1.53 ug/ml



#19 n-Tetratriacontane (C34)

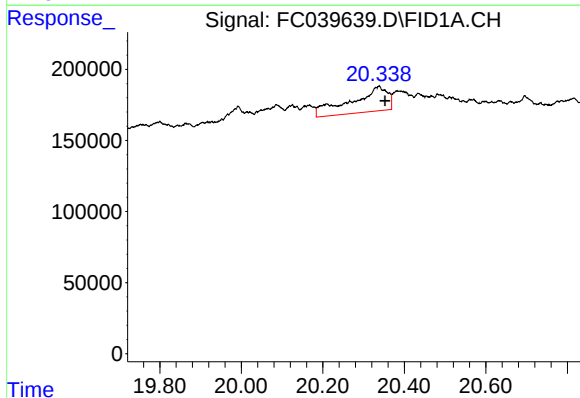
R.T.: 18.901 min
Delta R.T.: -0.017 min
Response: 266587
Conc: 2.34 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.640 min
Delta R.T.: -0.015 min
Response: 188599
Conc: 1.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.337 min
Delta R.T.: -0.016 min
Response: 1086433
Conc: 11.83 ug/ml