

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
 Data File : FC039148.D
 Signal(s) : FID1A.CH
 Acq On : 13 Feb 2019 21:03
 Operator : AJ\SJ
 Sample : K1343-01DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 JC-02-021119-ADL

Integration File: autoint1.e
 Quant Time: Feb 14 03:03:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.224	1778267	11.374 ug/ml
Spiked Amount 50.000		Recovery =	22.75%
12) S 1-chlorooctadecane (S...	12.662	11124024	94.342 ug/ml
Spiked Amount 50.000		Recovery =	188.68%
Target Compounds			
4) T n-Dodecane (C12)	6.131	323755	3.064 ug/ml
5) T A~2-methylnaphthalene...	6.735	209257	1.882 ug/ml
6) T n-Tetradecane (C14)	7.910	512445	4.706 ug/ml
7) T n-Hexadecane (C16)	9.498	750459	6.672 ug/ml
8) T n-Octadecane (C18)	10.929	568114	4.853 ug/ml
10) T n-Eicosane (C20)	12.230	384626	3.230 ug/ml
11) T n-Heneicosane (C21)	12.840	296272	2.517 ug/ml
13) T n-Docosane (C22)	13.421	235034	1.994 ug/ml
14) T n-Tetracosane (C24)	14.517	232485	1.971 ug/ml
15) T n-Hexacosane (C26)	15.533	227019	1.952 ug/ml
16) T n-Octacosane (C28)	16.477	246905	2.119 ug/ml
17) T n-Tricontane (C30)	17.364	246540	2.124 ug/ml
18) T n-Dotriacontane (C32)	18.191	197440	1.816 ug/ml
19) T n-Tetratriacontane (C34)	18.971	260517	2.813 ug/ml
20) T n-Hexatriacontane (C36)	19.712	312361	3.933 ug/ml
21) T n-Octatriacontane (C38)	20.408	288383	3.927 ug/ml

(f)=RT Delta > 1/2 Window

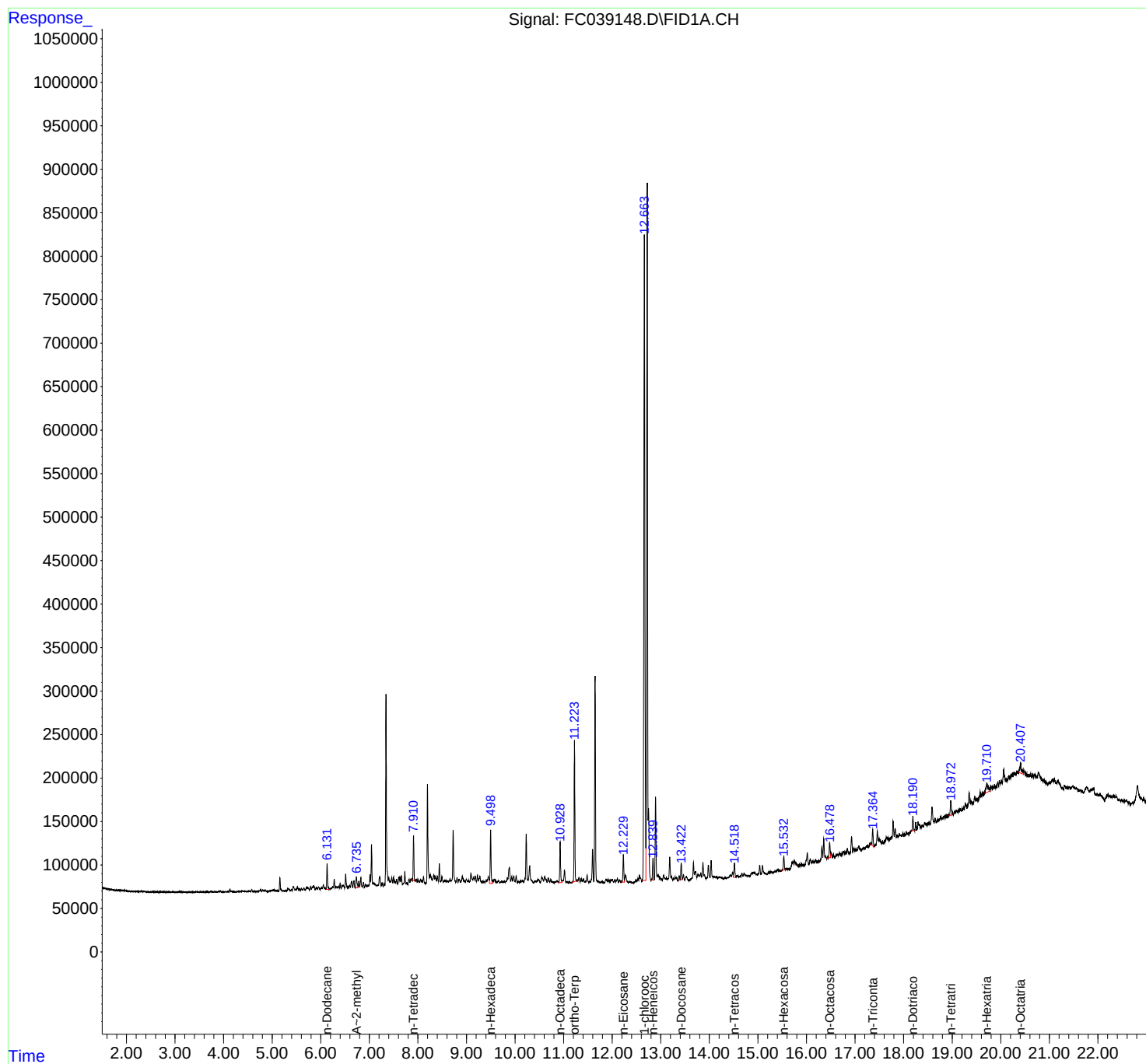
(m)=manual int.

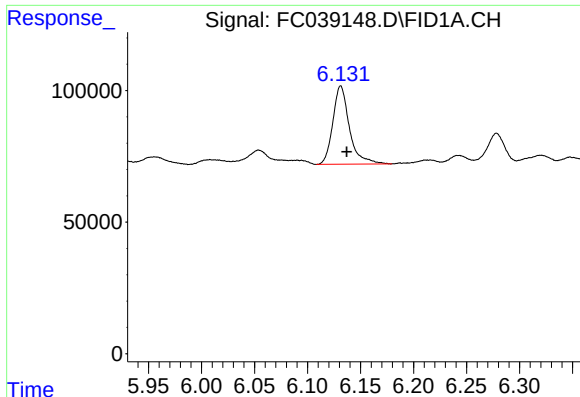
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
Data File : FC039148.D
Signal(s) : FID1A.CH
Acq On : 13 Feb 2019 21:03
Operator : AJ\SJ
Sample : K1343-01DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL

Integration File: autoint1.e
Quant Time: Feb 14 03:03:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 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

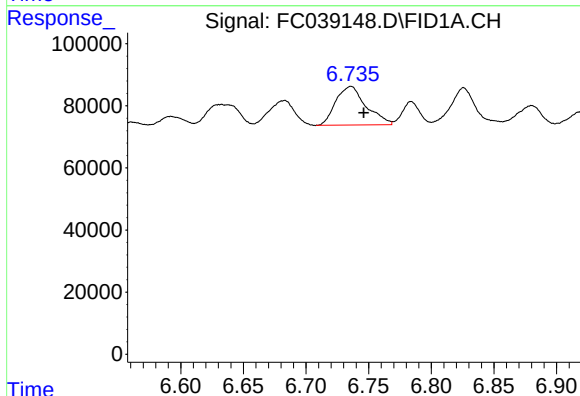




#4 n-Dodecane (C12)

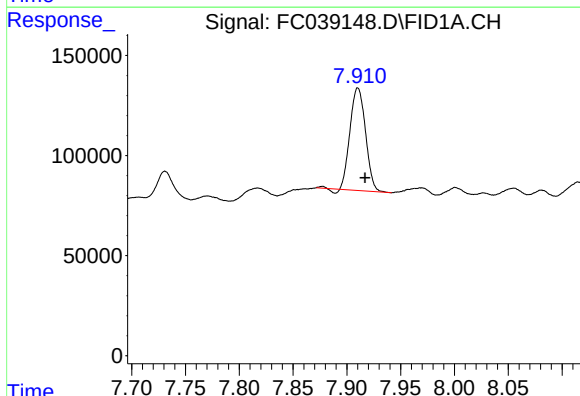
R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 323755
Conc: 3.06 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL



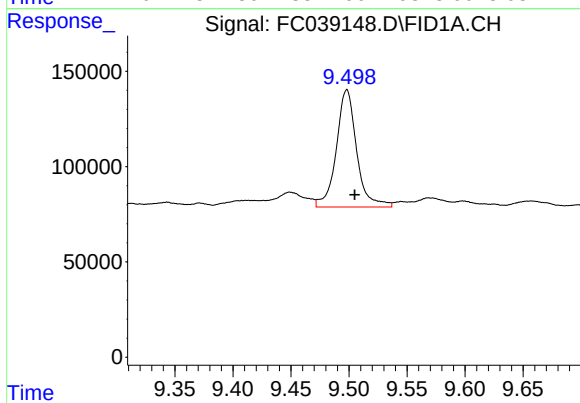
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 209257
Conc: 1.88 ug/ml



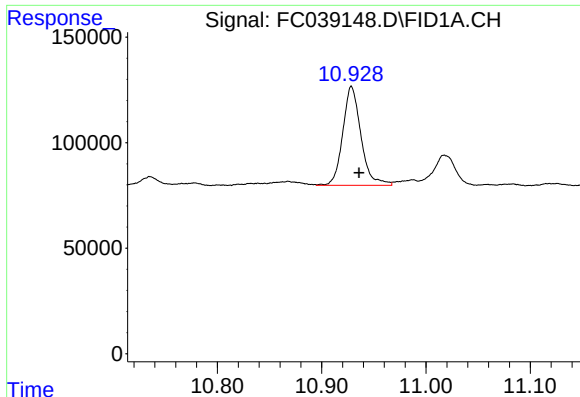
#6 n-Tetradecane (C14)

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 512445
Conc: 4.71 ug/ml



#7 n-Hexadecane (C16)

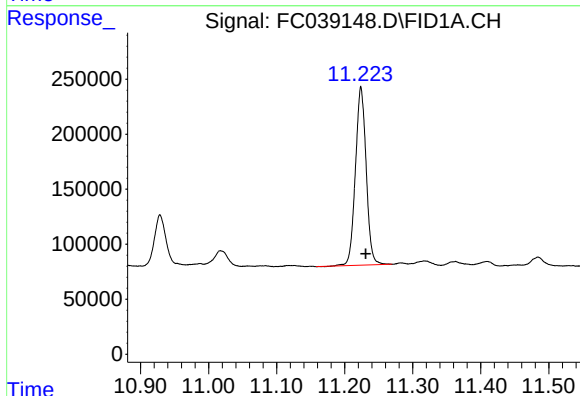
R.T.: 9.498 min
Delta R.T.: -0.007 min
Response: 750459
Conc: 6.67 ug/ml



#8 n-Octadecane (C18)

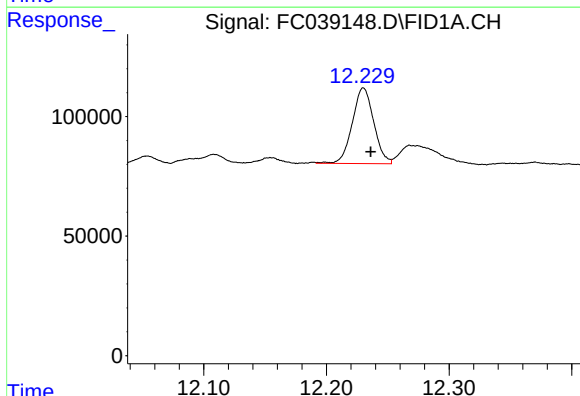
R.T.: 10.929 min
Delta R.T.: -0.007 min
Response: 568114
Conc: 4.85 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL



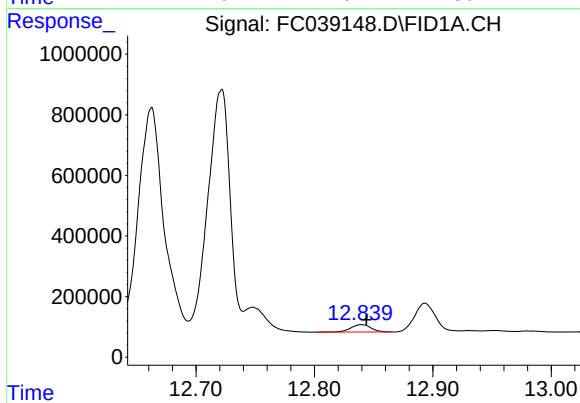
#9 ortho-Terphenyl (SURR)

R.T.: 11.224 min
Delta R.T.: -0.007 min
Response: 1778267
Conc: 11.37 ug/ml



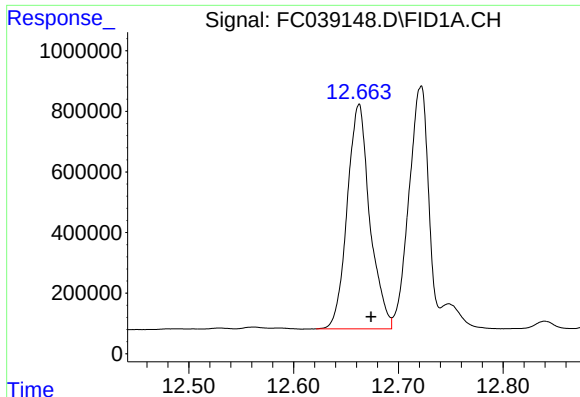
#10 n-Eicosane (C20)

R.T.: 12.230 min
Delta R.T.: -0.006 min
Response: 384626
Conc: 3.23 ug/ml



#11 n-Heneicosane (C21)

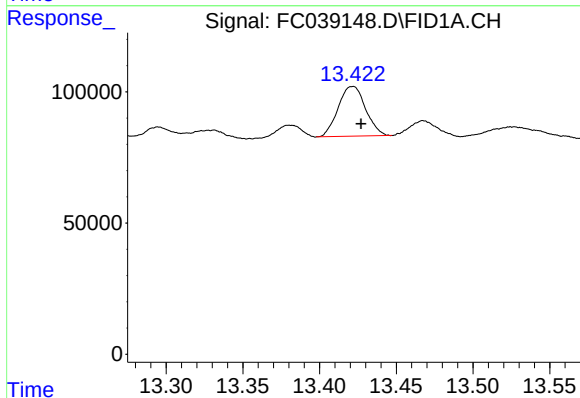
R.T.: 12.840 min
Delta R.T.: -0.004 min
Response: 296272
Conc: 2.52 ug/ml



#12 1-chlorooctadecane (SURR)

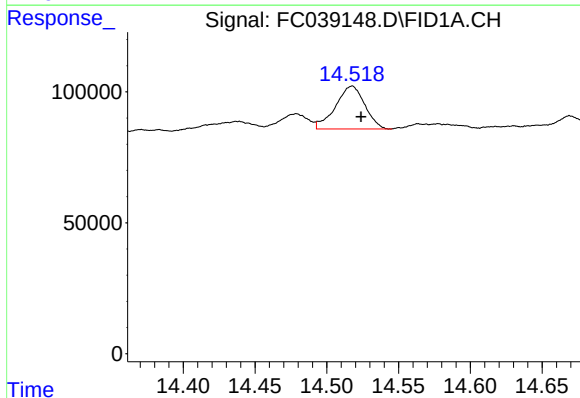
R.T.: 12.662 min
Delta R.T.: -0.012 min
Response: 11124024
Conc: 94.34 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL



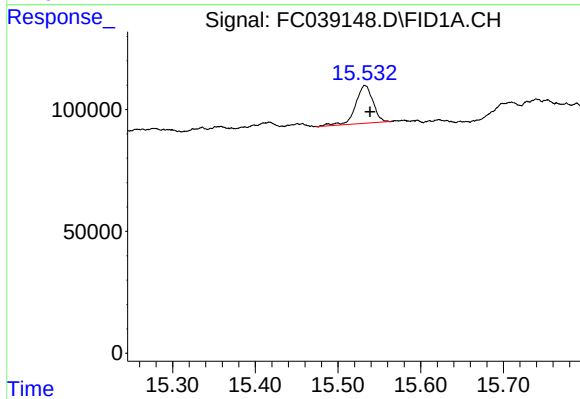
#13 n-Docosane (C22)

R.T.: 13.421 min
Delta R.T.: -0.006 min
Response: 235034
Conc: 1.99 ug/ml



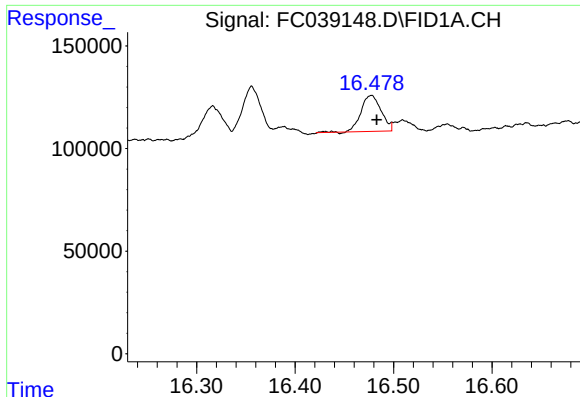
#14 n-Tetracosane (C24)

R.T.: 14.517 min
Delta R.T.: -0.007 min
Response: 232485
Conc: 1.97 ug/ml



#15 n-Hexacosane (C26)

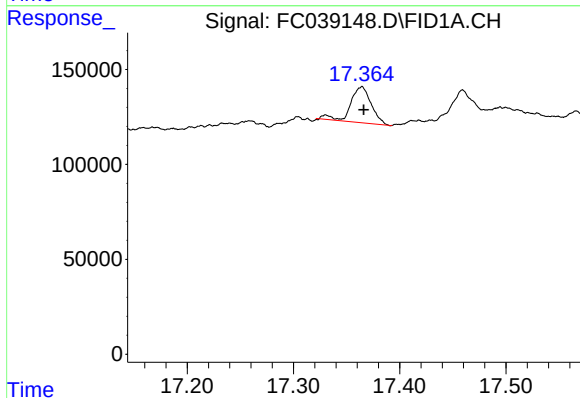
R.T.: 15.533 min
Delta R.T.: -0.006 min
Response: 227019
Conc: 1.95 ug/ml



#16 n-Octacosane (C28)

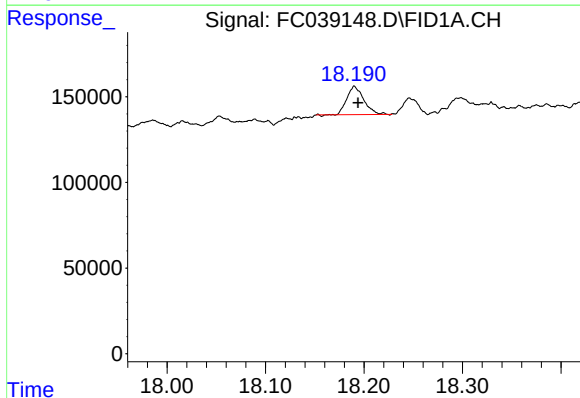
R.T.: 16.477 min
Delta R.T.: -0.006 min
Response: 246905
Conc: 2.12 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL



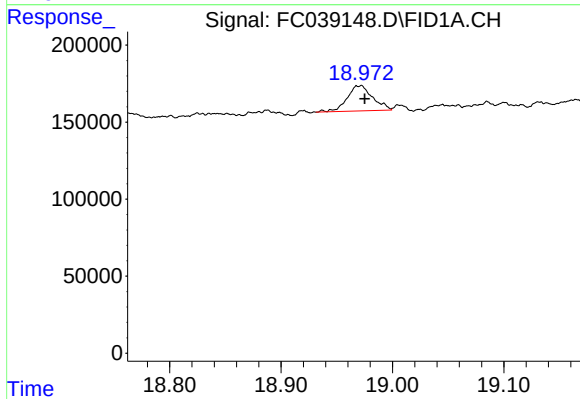
#17 n-Tricontane (C30)

R.T.: 17.364 min
Delta R.T.: -0.002 min
Response: 246540
Conc: 2.12 ug/ml



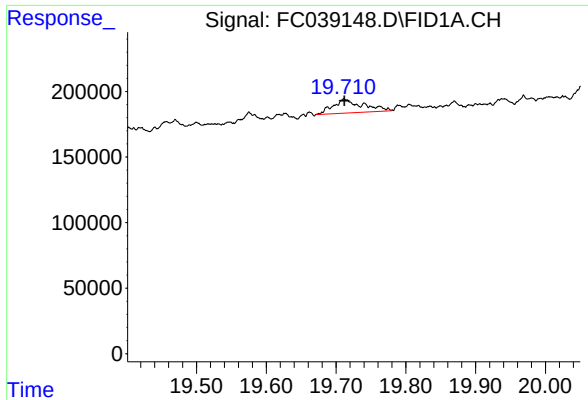
#18 n-Dotriacontane (C32)

R.T.: 18.191 min
Delta R.T.: -0.003 min
Response: 197440
Conc: 1.82 ug/ml



#19 n-Tetratriacontane (C34)

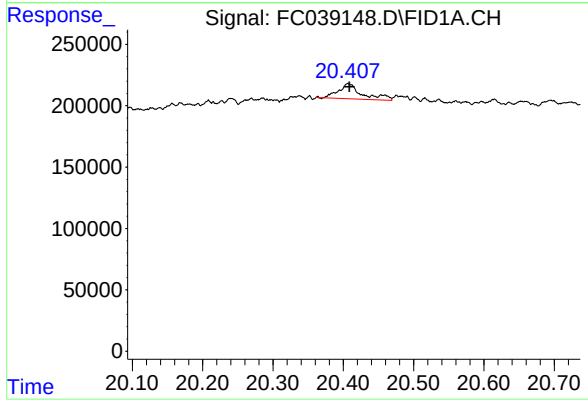
R.T.: 18.971 min
Delta R.T.: -0.004 min
Response: 260517
Conc: 2.81 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.712 min
Delta R.T.: 0.000 min
Response: 312361
Conc: 3.93 ug/ml

Instrument :
FID_C
ClientSampleId :
JC-02-021119-ADL



#21 n-Octatriacontane (C38)

R.T.: 20.408 min
Delta R.T.: -0.001 min
Response: 288383
Conc: 3.93 ug/ml