

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121018AL\
 Data File : FC038094.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2018 20:54
 Operator : AJ\SJ
 Sample : J6319-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 057_BT-2-1

Integration File: autoint1.e
 Quant Time: Dec 11 09:42:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 10 17:11:09 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)	11.284	3883953	29.793 ug/ml
Spiked Amount 50.000		Recovery =	59.59%
12) S 1-chlorooctadecane (S...	12.726	2995533	29.711 ug/ml
Spiked Amount 50.000		Recovery =	59.42%
Target Compounds			
1) T n-Nonane (C9)	3.134	1894154	18.213 ug/ml
3) T A~Naphthalene (C11.7)	5.709	1996501	16.996 ug/ml
4) T n-Dodecane (C12)	6.176	717003	6.641 ug/ml
5) T A~2-methylnaphthalene...	6.783	1061941	9.038 ug/ml
6) T n-Tetradecane (C14)	8.021	233398	2.090 ug/ml
7) T n-Hexadecane (C16)	9.558	36163	0.313 ug/ml
8) T n-Octadecane (C18)	10.985	27175	0.225 ug/ml
10) T n-Eicosane (C20)	12.281	73379	0.611 ug/ml
11) T n-Heneicosane (C21)	12.901	76312	0.658 ug/ml
14) T n-Tetracosane (C24)	14.532	96696	0.842 ug/ml
16) T n-Octacosane (C28)	16.532	44916	0.400 ug/ml
17) T n-Tricontane (C30)	17.416	49545	0.451 ug/ml
18) T n-Dotriacontane (C32)	18.248	66493	0.649 ug/ml
19) T n-Tetratriacontane (C34)	19.028	67456	0.765 ug/ml
20) T n-Hexatriacontane (C36)	19.764	30965	0.395 ug/ml
21) T n-Octatriacontane (C38)	20.464	26278	0.340 ug/ml

(f)=RT Delta > 1/2 Window

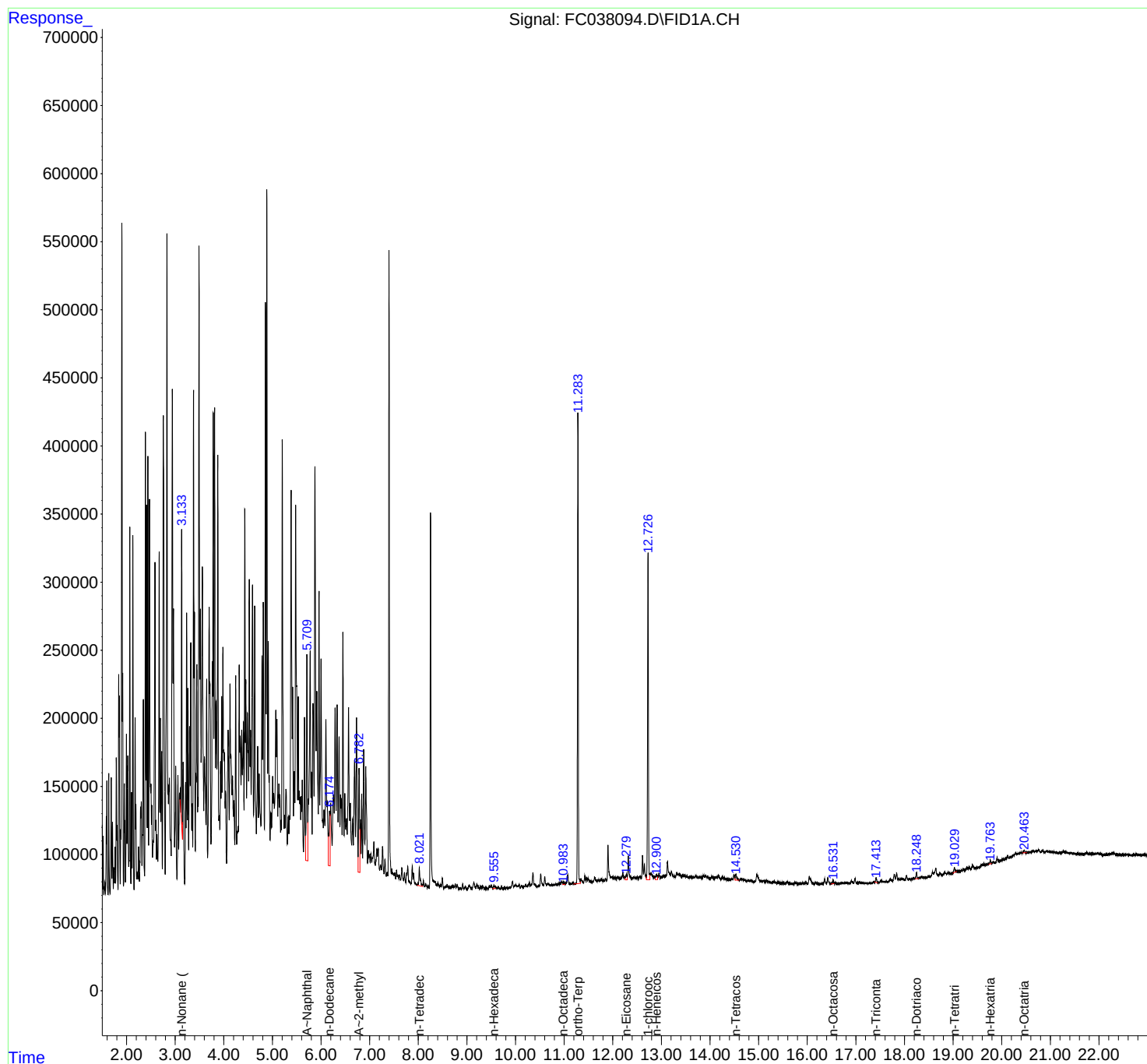
(m)=manual int.

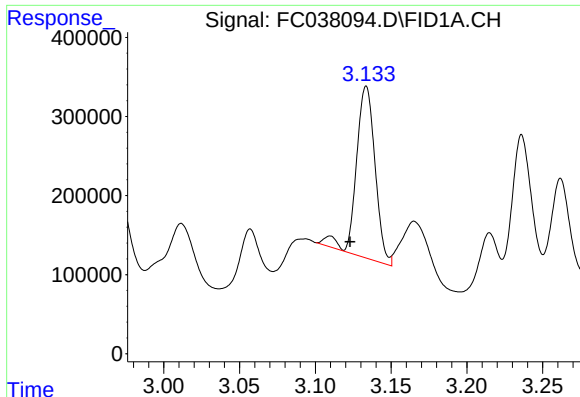
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121018AL\
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QLast Update : Mon Dec 10 17:11:09 2018
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

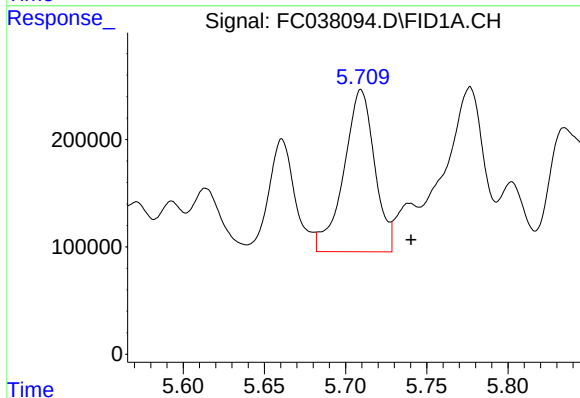




#1 n-Nonane (C9)

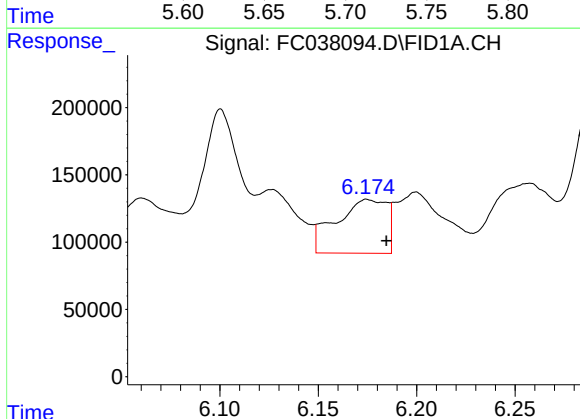
R.T.: 3.134 min
Delta R.T.: 0.011 min
Response: 1894154
Conc: 18.21 ug/ml

Instrument :
FID_C
ClientSampleId :
057_BT-2-1



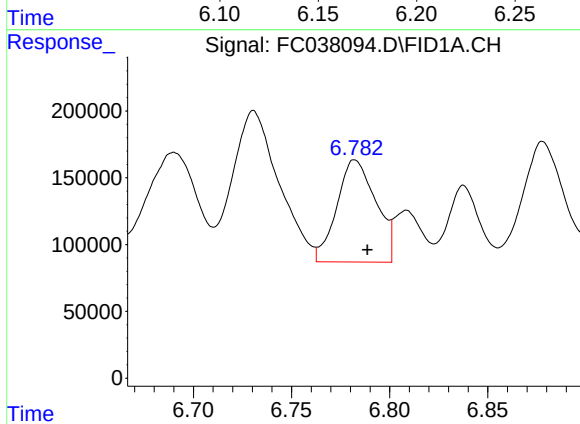
#3 A~Naphthalene (C11.7)

R.T.: 5.709 min
Delta R.T.: -0.031 min
Response: 1996501
Conc: 17.00 ug/ml



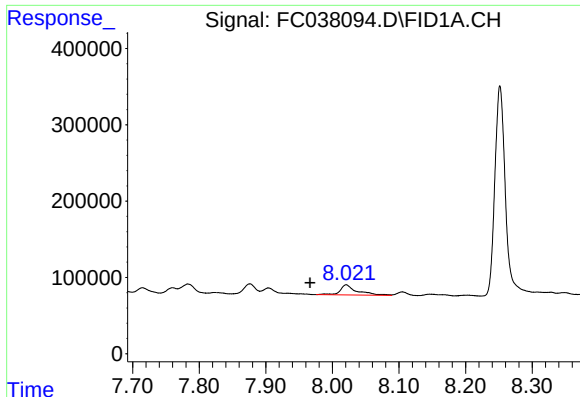
#4 n-Dodecane (C12)

R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 717003
Conc: 6.64 ug/ml



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

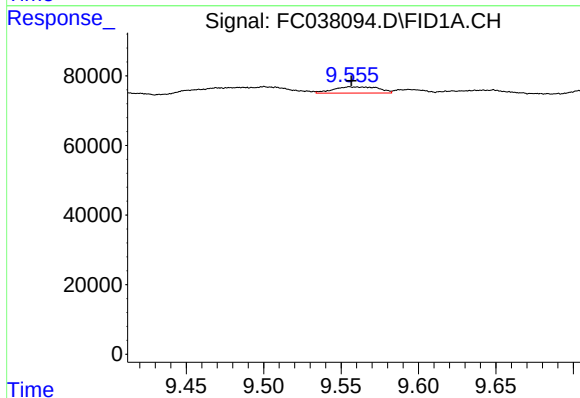
R.T.: 6.783 min
Delta R.T.: -0.006 min
Response: 1061941
Conc: 9.04 ug/ml



#6 n-Tetradecane (C14)

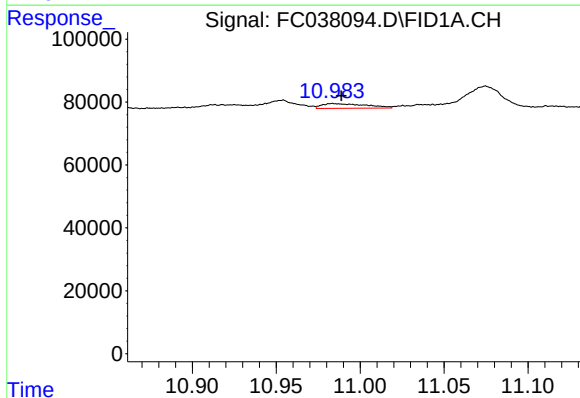
R.T.: 8.021 min
Delta R.T.: 0.055 min
Response: 233398
Conc: 2.09 ug/ml

Instrument :
FID_C
ClientSampleId :
057_BT-2-1



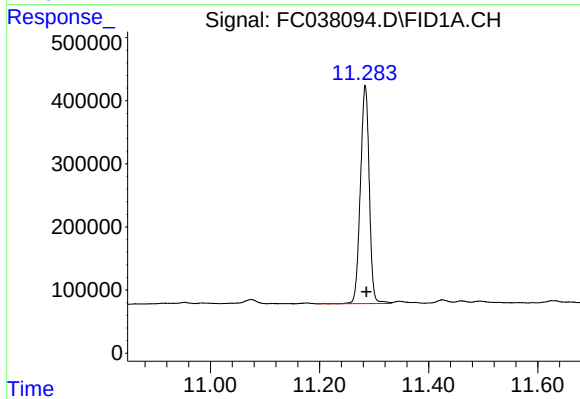
#7 n-Hexadecane (C16)

R.T.: 9.558 min
Delta R.T.: 0.002 min
Response: 36163
Conc: 0.31 ug/ml



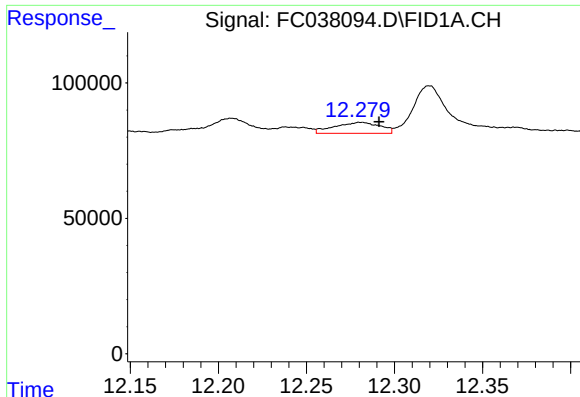
#8 n-Octadecane (C18)

R.T.: 10.985 min
Delta R.T.: -0.004 min
Response: 27175
Conc: 0.22 ug/ml



#9 ortho-Terphenyl (SURR)

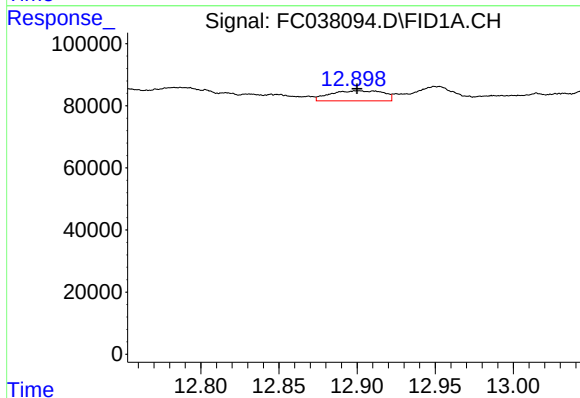
R.T.: 11.284 min
Delta R.T.: -0.002 min
Response: 3883953
Conc: 29.79 ug/ml



#10 n-Eicosane (C20)

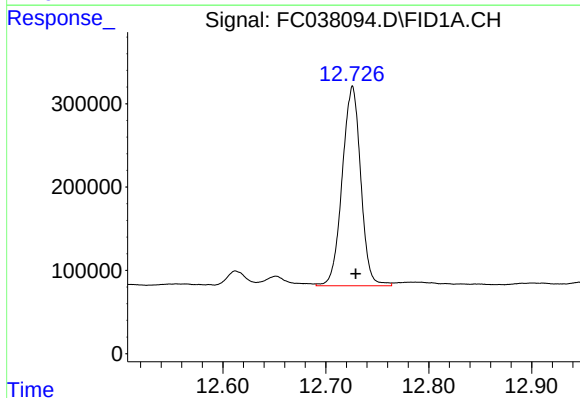
R.T.: 12.281 min
Delta R.T.: -0.010 min
Response: 73379
Conc: 0.61 ug/ml

Instrument :
FID_C
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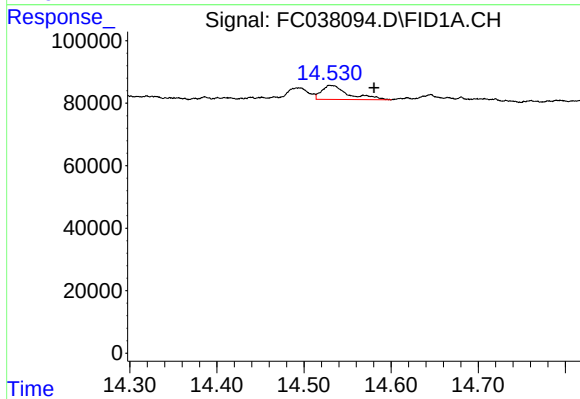
#11 n-Heneicosane (C21)

R.T.: 12.901 min
Delta R.T.: 0.001 min
Response: 76312
Conc: 0.66 ug/ml



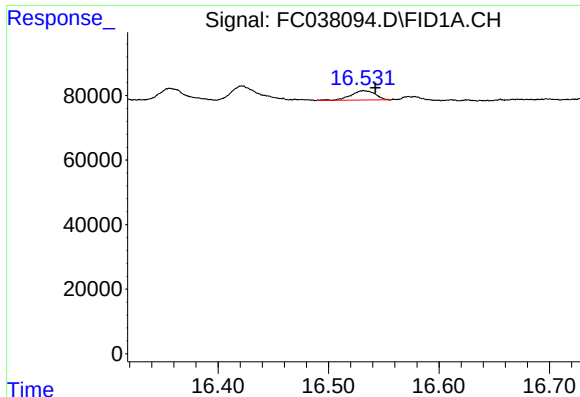
#12 1-chlorooctadecane (SURR)

R.T.: 12.726 min
Delta R.T.: -0.003 min
Response: 2995533
Conc: 29.71 ug/ml



#14 n-Tetracosane (C24)

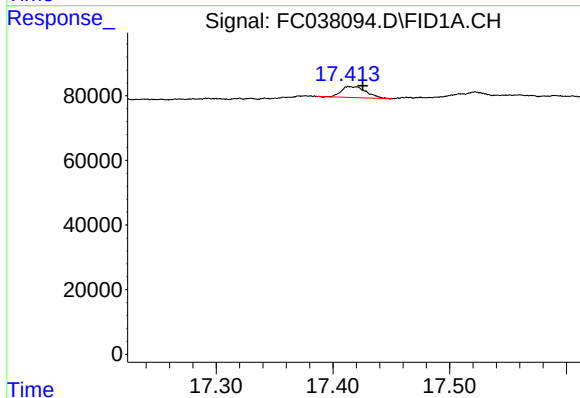
R.T.: 14.532 min
Delta R.T.: -0.049 min
Response: 96696
Conc: 0.84 ug/ml



#16 n-Octacosane (C28)

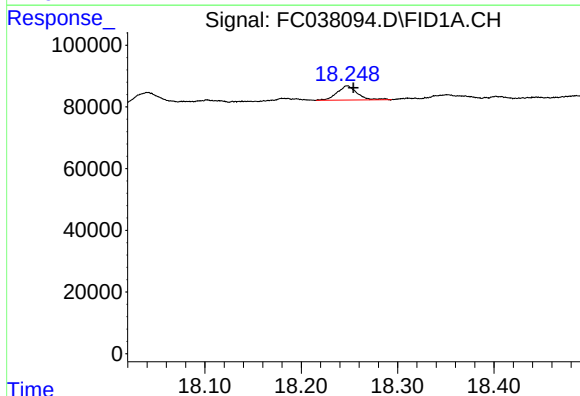
R.T.: 16.532 min
Delta R.T.: -0.010 min
Response: 44916
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :
057_BT-2-1



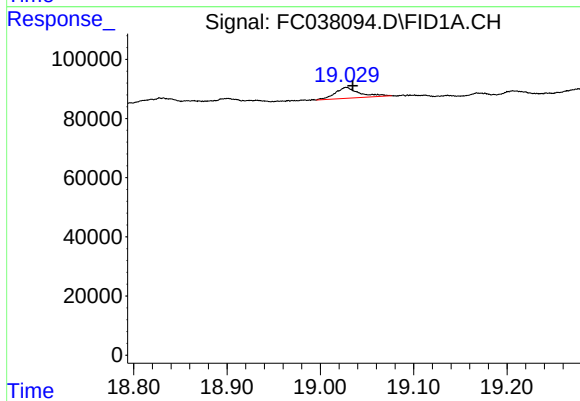
#17 n-Tricontane (C30)

R.T.: 17.416 min
Delta R.T.: -0.010 min
Response: 49545
Conc: 0.45 ug/ml



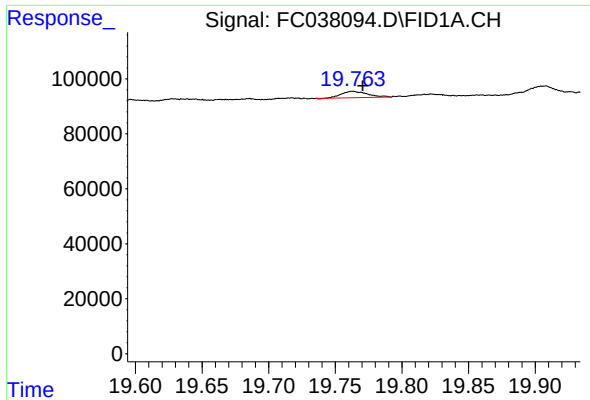
#18 n-Dotriacontane (C32)

R.T.: 18.248 min
Delta R.T.: -0.006 min
Response: 66493
Conc: 0.65 ug/ml



#19 n-Tetratriacontane (C34)

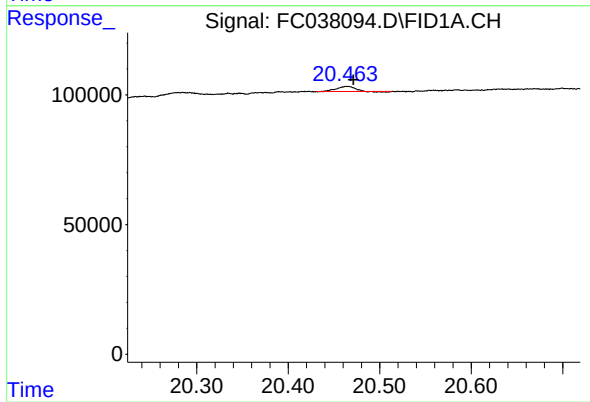
R.T.: 19.028 min
Delta R.T.: -0.007 min
Response: 67456
Conc: 0.77 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.764 min
Delta R.T.: -0.007 min
Response: 30965
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :
057_BT-2-1



#21 n-Octatriacontane (C38)

R.T.: 20.464 min
Delta R.T.: -0.007 min
Response: 26278
Conc: 0.34 ug/ml