

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120318AL\
 Data File : FC037959.D
 Signal(s) : FID1A.CH
 Acq On : 03 Dec 2018 19:08
 Operator : AJ\SJ
 Sample : J5764-21D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 04 02:59:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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)	11.296	2985386	27.363 ug/ml
Spiked Amount 50.000		Recovery =	54.73%
12) S 1-chlorooctadecane (S...	12.741	27348027	318.966 ug/ml
Spiked Amount 50.000		Recovery =	637.93%
Target Compounds			
4) T n-Dodecane (C12)	6.192	140978	1.659 ug/ml
5) T A~2-methylnaphthalene...	6.801	124820	1.314 ug/ml
6) T n-Tetradecane (C14)	7.973	298106	3.334 ug/ml
7) T n-Hexadecane (C16)	9.564	488938	5.271 ug/ml
8) T n-Octadecane (C18)	10.996	412274	4.197 ug/ml
10) T n-Eicosane (C20)	12.298	318153	3.184 ug/ml
11) T n-Heneicosane (C21)	12.909	236568	2.393 ug/ml
13) T n-Docosane (C22)	13.493	248492	2.477 ug/ml
14) T n-Tetracosane (C24)	14.587	337678	3.323 ug/ml
15) T n-Hexacosane (C26)	15.605	246119	2.433 ug/ml
16) T n-Octacosane (C28)	16.551	162898	1.628 ug/ml
17) T n-Tricontane (C30)	17.435	295752	3.011 ug/ml
18) T n-Dotriacontane (C32)	18.267	305881	3.329 ug/ml
19) T n-Tetratriacontane (C34)	19.047	326764	4.086 ug/ml
20) T n-Hexatriacontane (C36)	19.784	122358	1.701 ug/ml
21) T n-Octatriacontane (C38)	20.485	169362	2.407 ug/ml

(f)=RT Delta > 1/2 Window

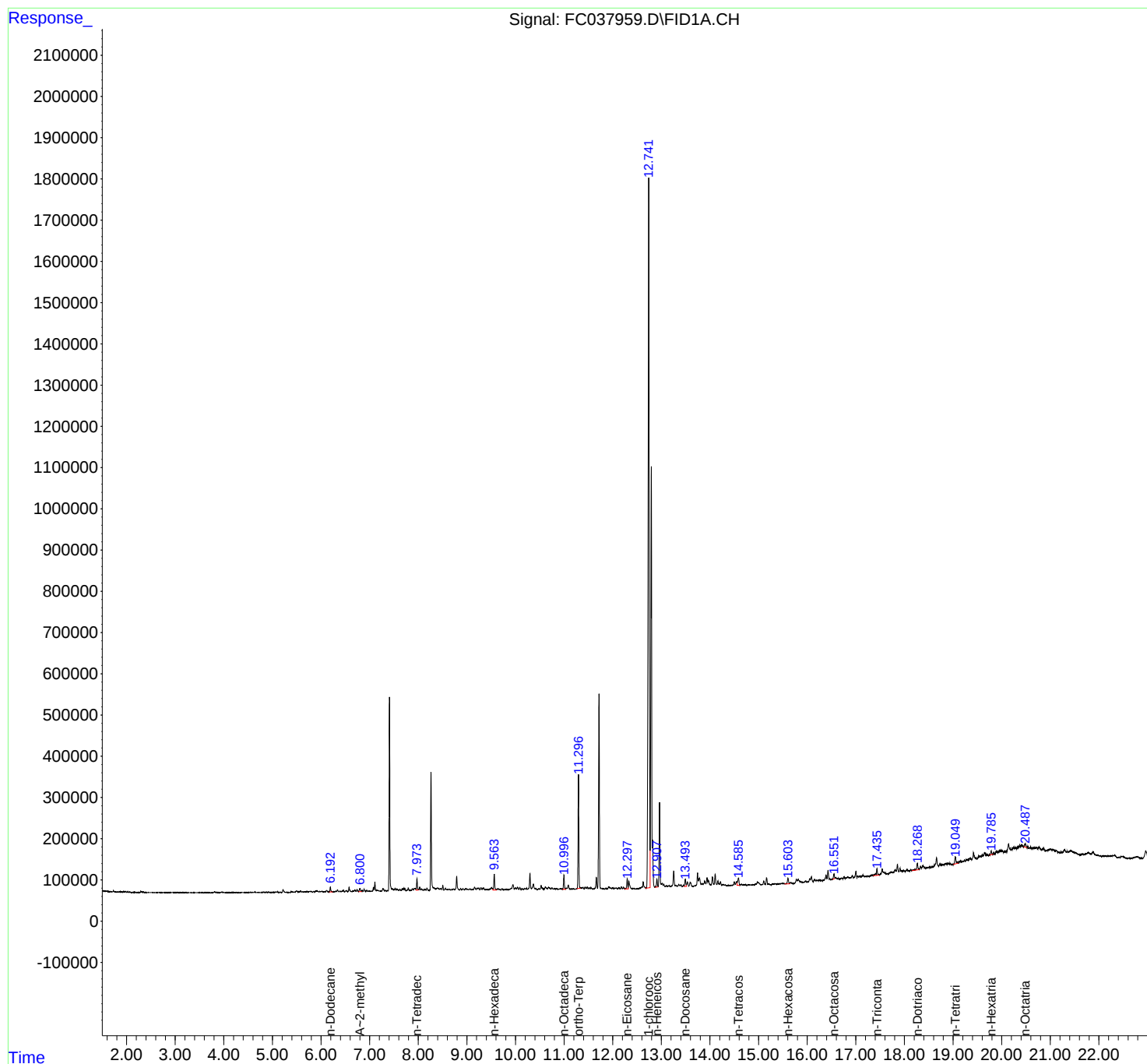
(m)=manual int.

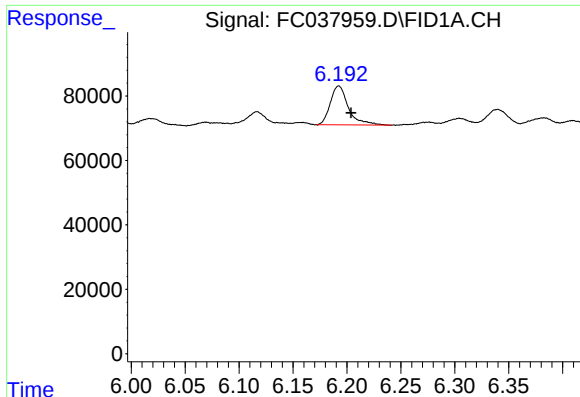
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120318AL\
Data File : FC037959.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2018 19:08
Operator : AJ\SJ
Sample : J5764-21D
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 04 02:59:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 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

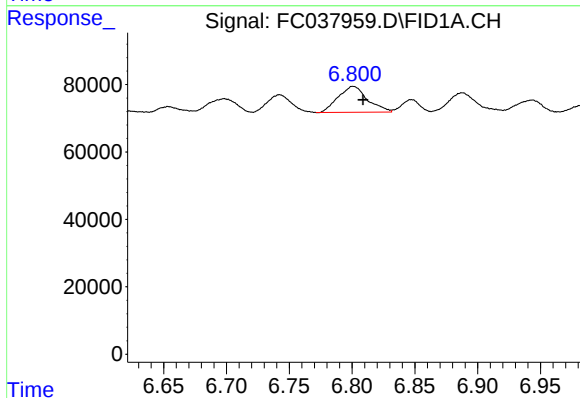




#4 n-Dodecane (C12)

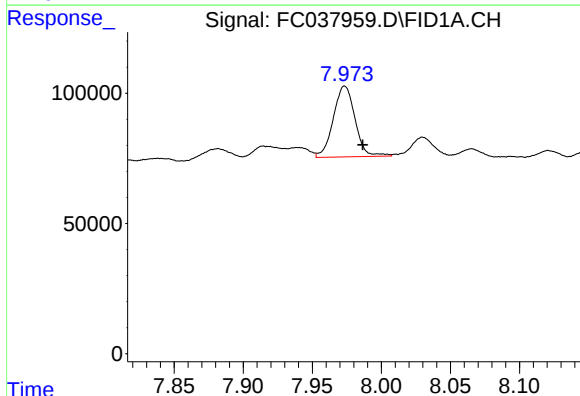
R.T.: 6.192 min
Delta R.T.: -0.011 min
Response: 140978
Conc: 1.66 ug/ml

Instrument :
FID_C
ClientSampleId :



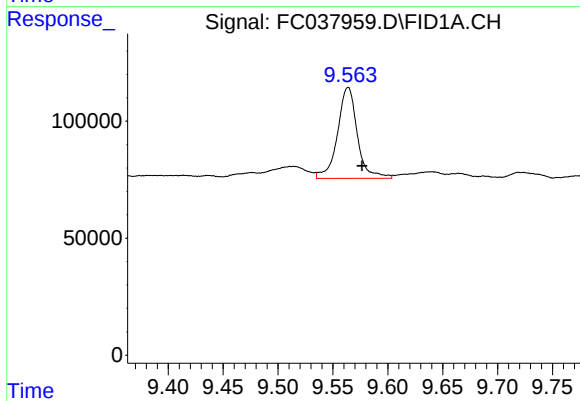
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.801 min
Delta R.T.: -0.008 min
Response: 124820
Conc: 1.31 ug/ml



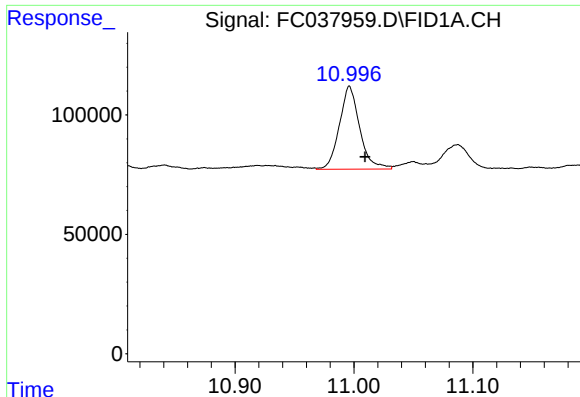
#6 n-Tetradecane (C14)

R.T.: 7.973 min
Delta R.T.: -0.013 min
Response: 298106
Conc: 3.33 ug/ml



#7 n-Hexadecane (C16)

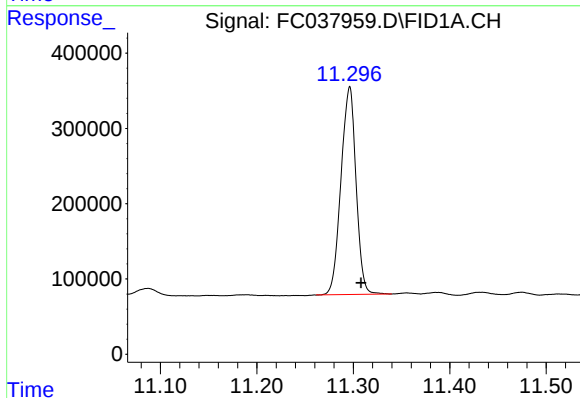
R.T.: 9.564 min
Delta R.T.: -0.013 min
Response: 488938
Conc: 5.27 ug/ml



#8 n-Octadecane (C18)

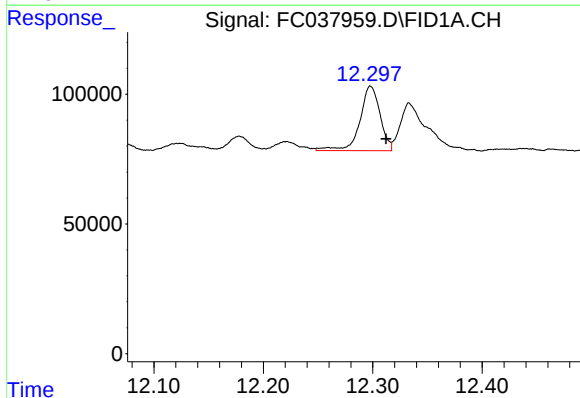
R.T.: 10.996 min
Delta R.T.: -0.013 min
Response: 412274
Conc: 4.20 ug/ml

Instrument :
FID_C
ClientSampleId :



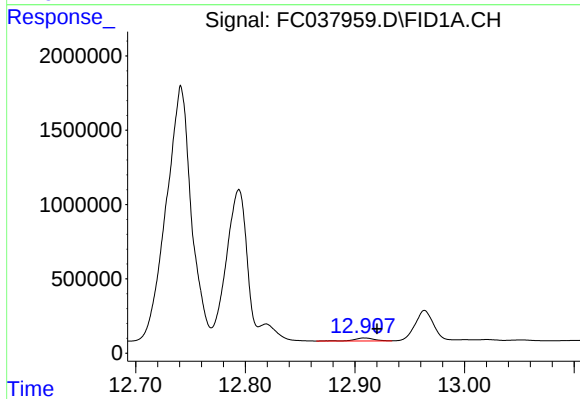
#9 ortho-Terphenyl (SURR)

R.T.: 11.296 min
Delta R.T.: -0.012 min
Response: 2985386
Conc: 27.36 ug/ml



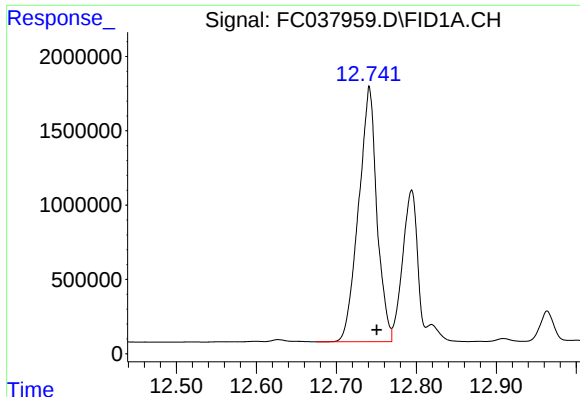
#10 n-Eicosane (C20)

R.T.: 12.298 min
Delta R.T.: -0.014 min
Response: 318153
Conc: 3.18 ug/ml



#11 n-Heneicosane (C21)

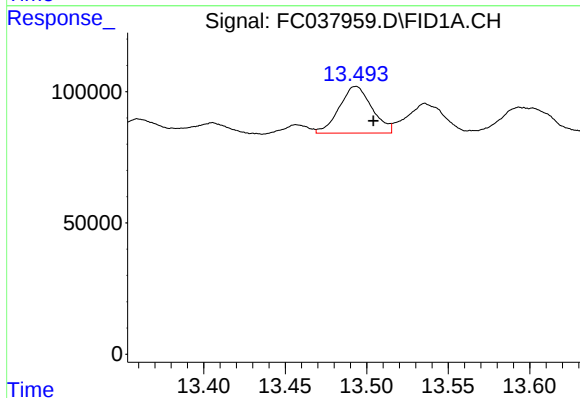
R.T.: 12.909 min
Delta R.T.: -0.011 min
Response: 236568
Conc: 2.39 ug/ml



#12 1-chlorooctadecane (SURR)

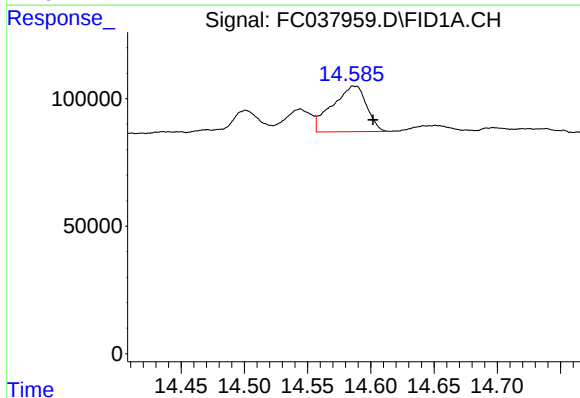
R.T.: 12.741 min
Delta R.T.: -0.009 min
Response: 27348027
Conc: 318.97 ug/ml

Instrument :
FID_C
ClientSampleId :



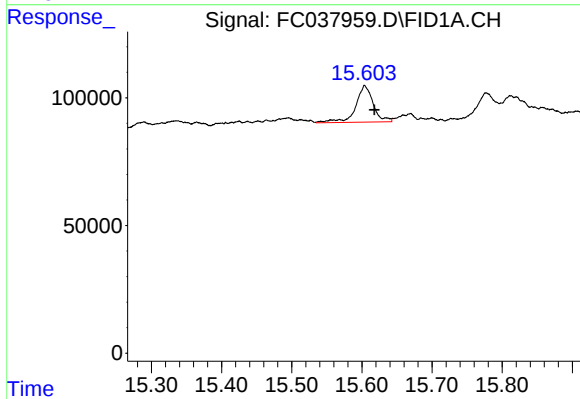
#13 n-Docosane (C22)

R.T.: 13.493 min
Delta R.T.: -0.011 min
Response: 248492
Conc: 2.48 ug/ml



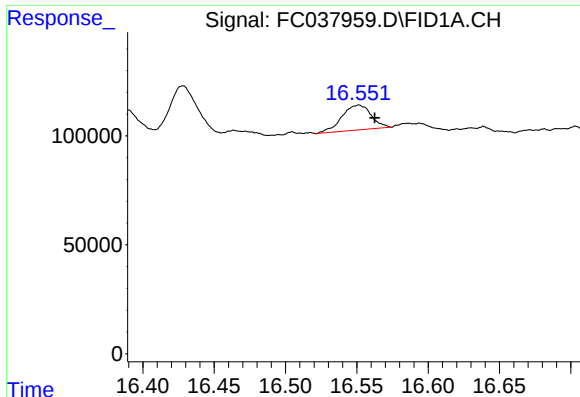
#14 n-Tetracosane (C24)

R.T.: 14.587 min
Delta R.T.: -0.015 min
Response: 337678
Conc: 3.32 ug/ml



#15 n-Hexacosane (C26)

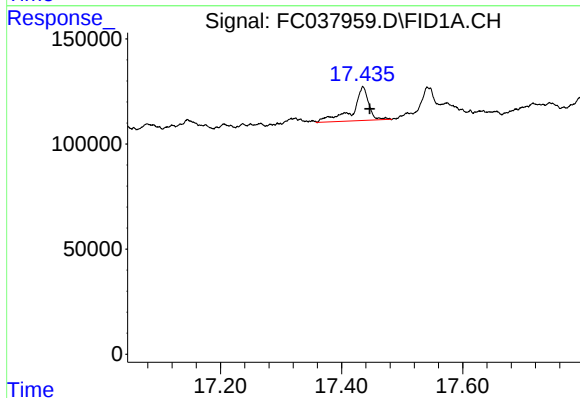
R.T.: 15.605 min
Delta R.T.: -0.013 min
Response: 246119
Conc: 2.43 ug/ml



#16 n-Octacosane (C28)

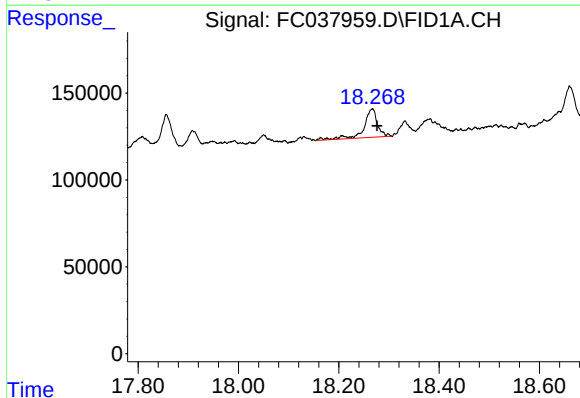
R.T.: 16.551 min
Delta R.T.: -0.012 min
Response: 162898
Conc: 1.63 ug/ml

Instrument :
FID_C
ClientSampleId :



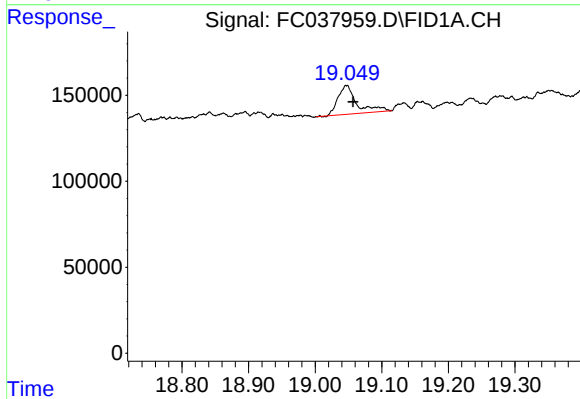
#17 n-Tricontane (C30)

R.T.: 17.435 min
Delta R.T.: -0.012 min
Response: 295752
Conc: 3.01 ug/ml



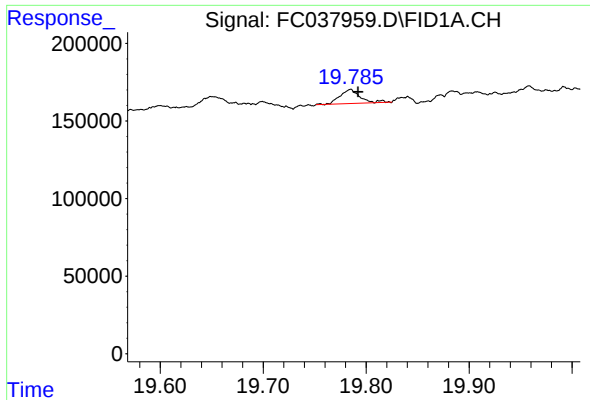
#18 n-Dotriacontane (C32)

R.T.: 18.267 min
Delta R.T.: -0.010 min
Response: 305881
Conc: 3.33 ug/ml



#19 n-Tetratriacontane (C34)

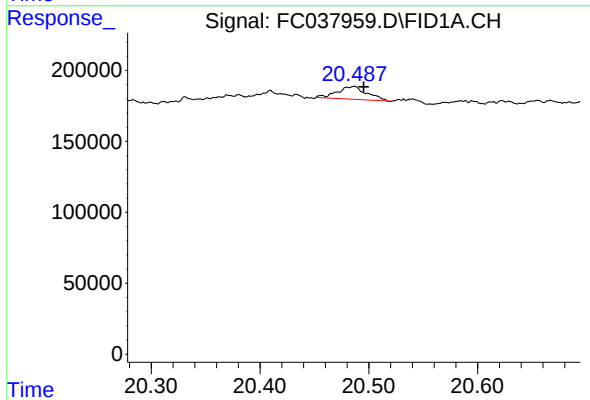
R.T.: 19.047 min
Delta R.T.: -0.010 min
Response: 326764
Conc: 4.09 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.784 min
Delta R.T.: -0.008 min
Response: 122358
Conc: 1.70 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.485 min
Delta R.T.: -0.011 min
Response: 169362
Conc: 2.41 ug/ml