

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010919AL\
 Data File : FC038523.D
 Signal(s) : FID1A.CH
 Acq On : 09 Jan 2019 20:35
 Operator : AJ\SJ
 Sample : K1006-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 10 05:56:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 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)	11.264	2899556	26.861 ug/ml
Spiked Amount 50.000		Recovery =	53.72%
12) S 1-chlorooctadecane (S...	12.701	12108744	153.382 ug/ml
Spiked Amount 50.000		Recovery =	306.76%
Target Compounds			
4) T n-Dodecane (C12)	6.165	108488	1.211 ug/ml
6) T n-Tetradecane (C14)	7.944	186726	2.075 ug/ml
7) T n-Hexadecane (C16)	9.534	250362	2.763 ug/ml
8) T n-Octadecane (C18)	10.966	225942	2.476 ug/ml
10) T n-Eicosane (C20)	12.268	159891	1.749 ug/ml
11) T n-Heneicosane (C21)	12.878	121517	1.358 ug/ml
13) T n-Docosane (C22)	13.461	109101	1.222 ug/ml
14) T n-Tetracosane (C24)	14.557	136050	1.541 ug/ml
15) T n-Hexacosane (C26)	15.574	159202	1.830 ug/ml
16) T n-Octacosane (C28)	16.522	228017	2.625 ug/ml
17) T n-Tricontane (C30)	17.406	158688	1.837 ug/ml
18) T n-Dotriacontane (C32)	18.235	198587	2.441 ug/ml
19) T n-Tetratriacontane (C34)	19.015	147625	2.179 ug/ml
20) T n-Hexatriacontane (C36)	19.755	120162	2.010 ug/ml
21) T n-Octatriacontane (C38)	20.455	273082	4.290 ug/ml

(f)=RT Delta > 1/2 Window

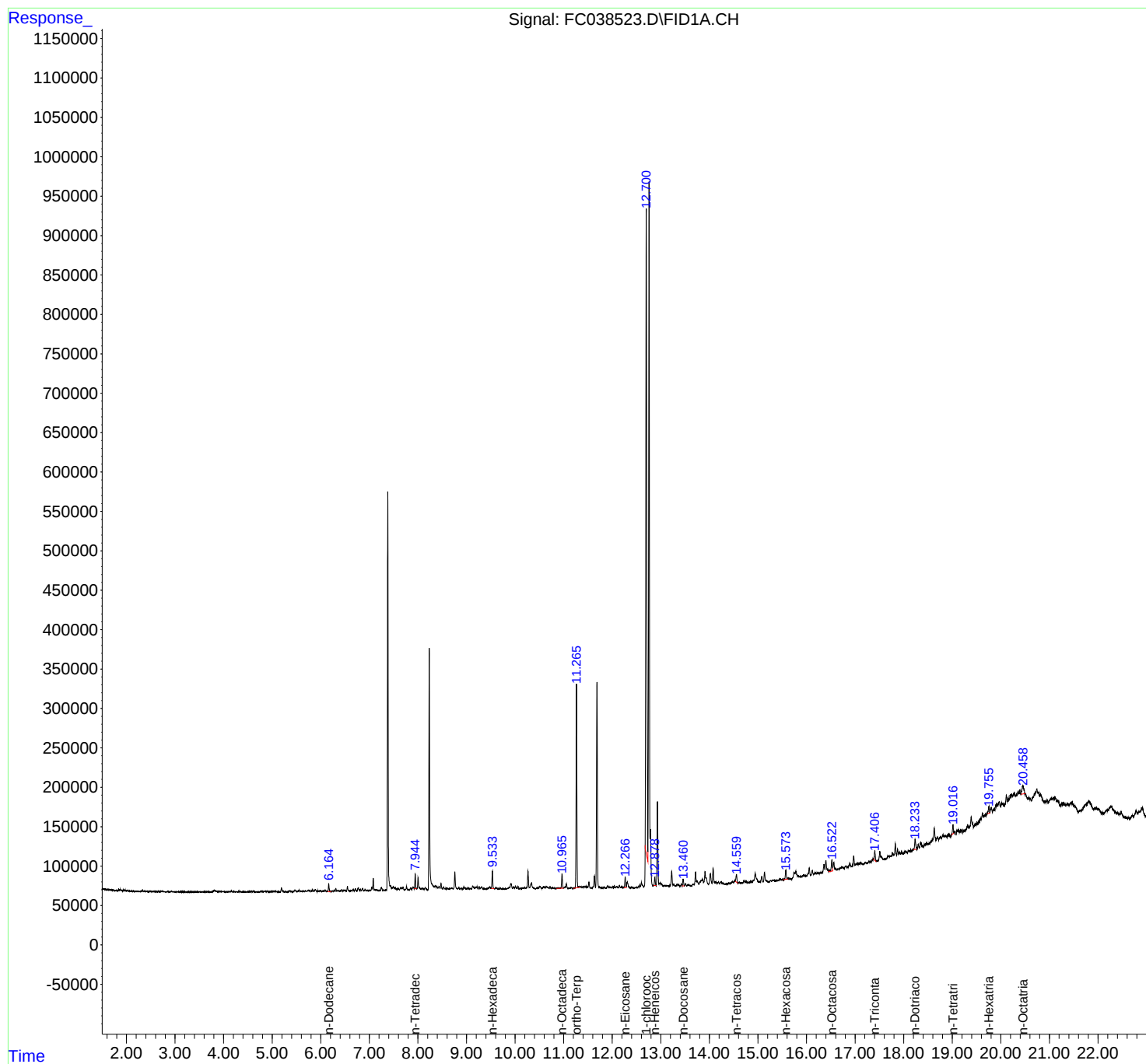
(m)=manual int.

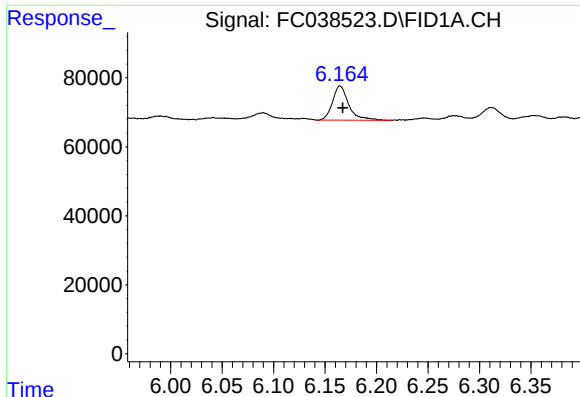
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010919AL\
Data File : FC038523.D
Signal(s) : FID1A.CH
Acq On : 09 Jan 2019 20:35
Operator : AJ\SJ
Sample : K1006-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 10 05:56:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010919.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 05:47:13 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

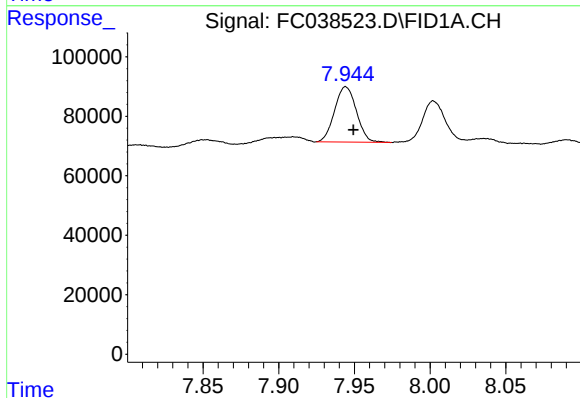




#4 n-Dodecane (C12)

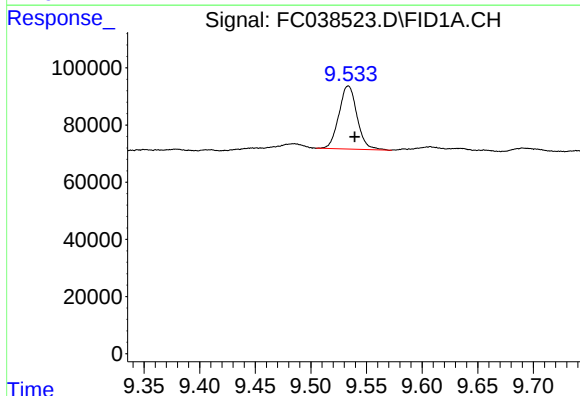
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 108488
Conc: 1.21 ug/ml

Instrument :
FID_C
ClientSampleId :



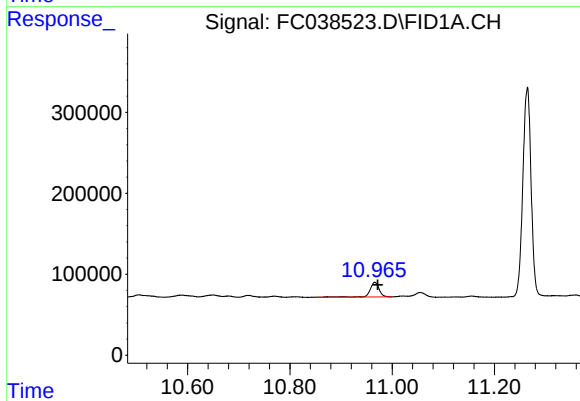
#6 n-Tetradecane (C14)

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 186726
Conc: 2.08 ug/ml



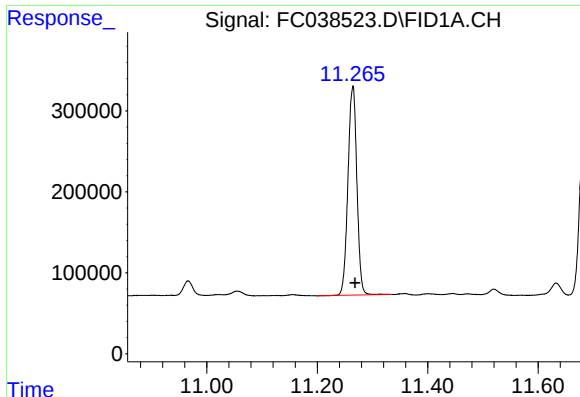
#7 n-Hexadecane (C16)

R.T.: 9.534 min
Delta R.T.: -0.006 min
Response: 250362
Conc: 2.76 ug/ml



#8 n-Octadecane (C18)

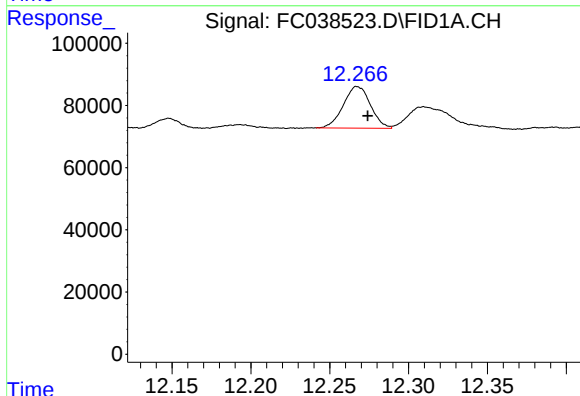
R.T.: 10.966 min
Delta R.T.: -0.006 min
Response: 225942
Conc: 2.48 ug/ml



#9 ortho-Terphenyl (SURR)

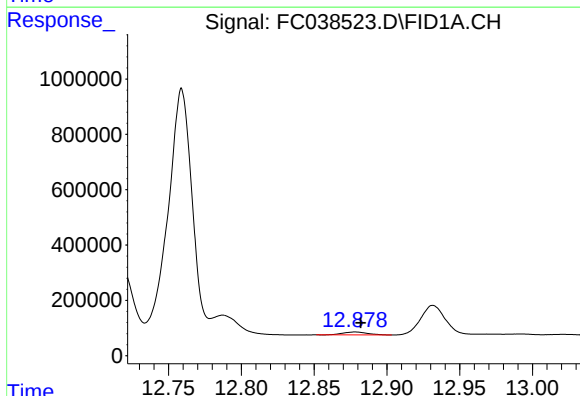
R.T.: 11.264 min
Delta R.T.: -0.004 min
Response: 2899556
Conc: 26.86 ug/ml

Instrument :
FID_C
ClientSampleId :



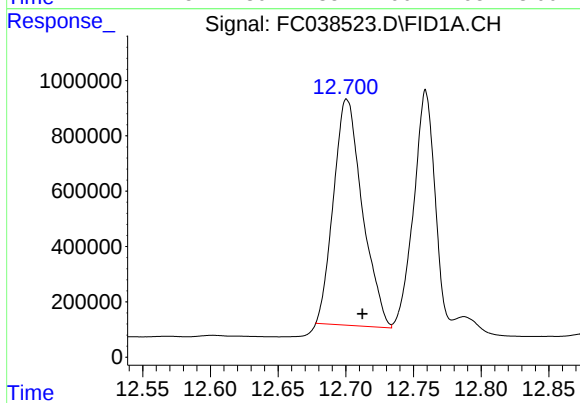
#10 n-Eicosane (C20)

R.T.: 12.268 min
Delta R.T.: -0.006 min
Response: 159891
Conc: 1.75 ug/ml



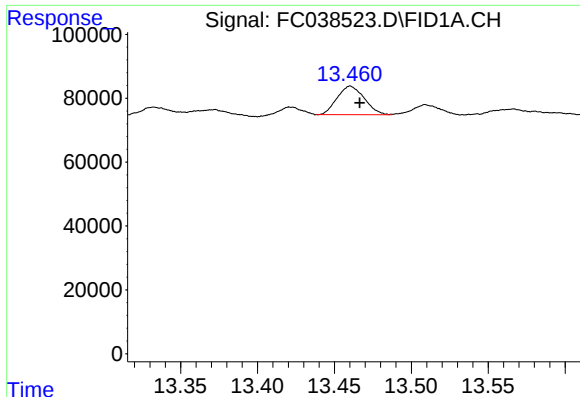
#11 n-Heneicosane (C21)

R.T.: 12.878 min
Delta R.T.: -0.004 min
Response: 121517
Conc: 1.36 ug/ml



#12 1-chlorooctadecane (SURR)

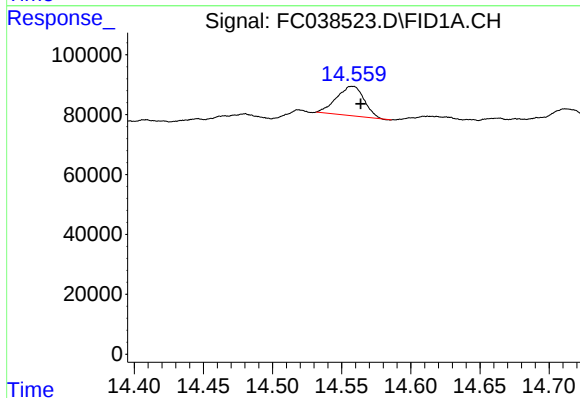
R.T.: 12.701 min
Delta R.T.: -0.011 min
Response: 12108744
Conc: 153.38 ug/ml



#13 n-Docosane (C22)

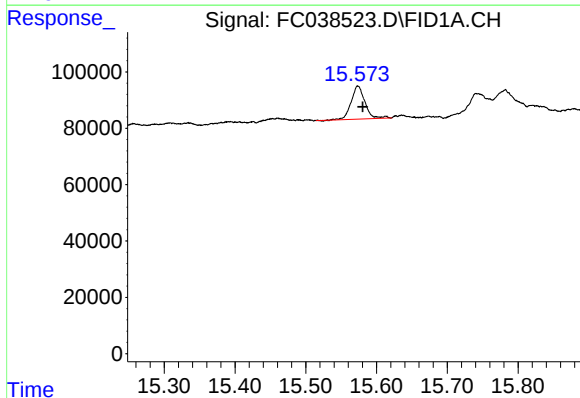
R.T.: 13.461 min
Delta R.T.: -0.006 min
Response: 109101
Conc: 1.22 ug/ml

Instrument :
FID_C
ClientSampleId :



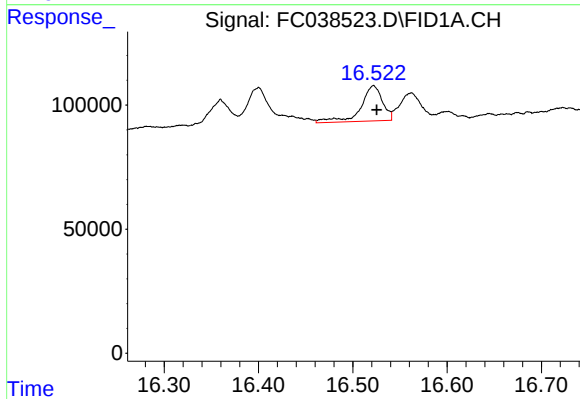
#14 n-Tetracosane (C24)

R.T.: 14.557 min
Delta R.T.: -0.006 min
Response: 136050
Conc: 1.54 ug/ml



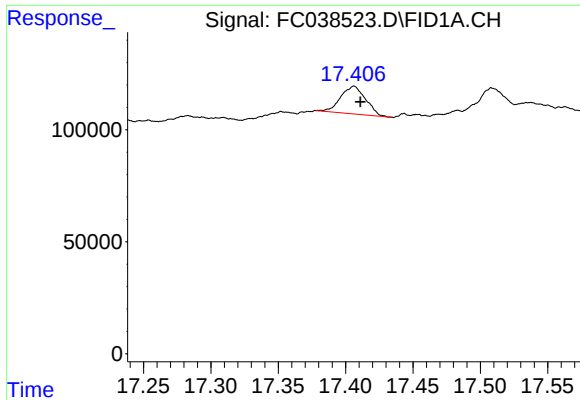
#15 n-Hexacosane (C26)

R.T.: 15.574 min
Delta R.T.: -0.006 min
Response: 159202
Conc: 1.83 ug/ml



#16 n-Octacosane (C28)

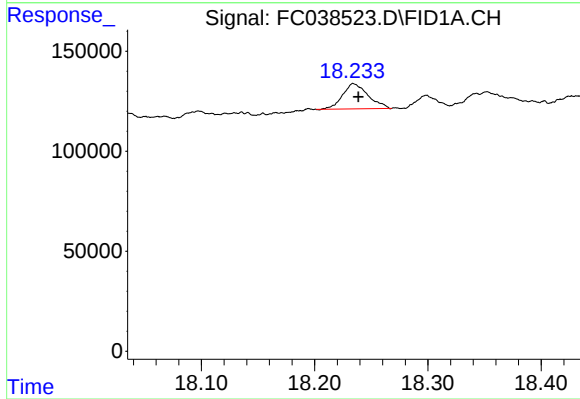
R.T.: 16.522 min
Delta R.T.: -0.004 min
Response: 228017
Conc: 2.63 ug/ml



#17 n-Tricontane (C30)

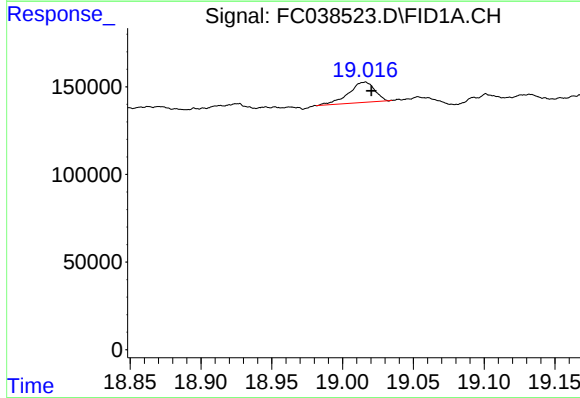
R.T.: 17.406 min
Delta R.T.: -0.005 min
Response: 158688
Conc: 1.84 ug/ml

Instrument :
FID_C
ClientSampleId :



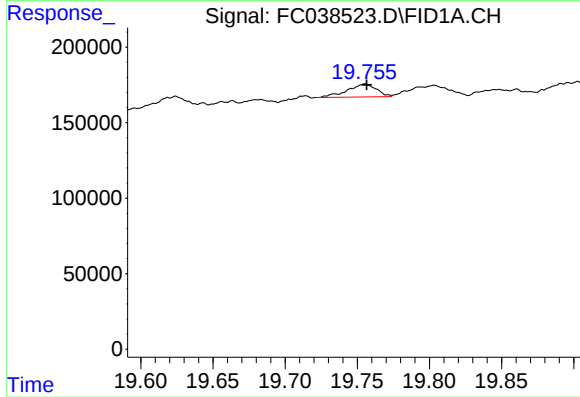
#18 n-Dotriacontane (C32)

R.T.: 18.235 min
Delta R.T.: -0.004 min
Response: 198587
Conc: 2.44 ug/ml



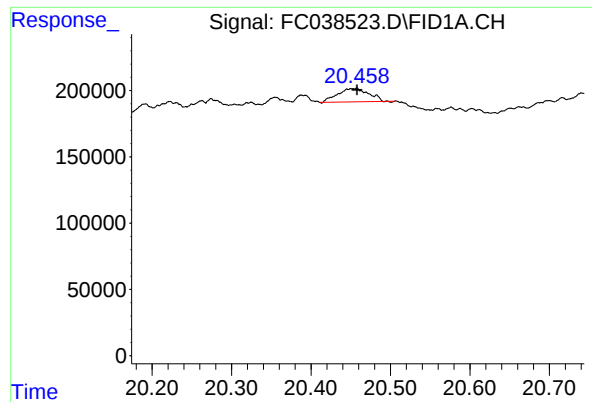
#19 n-Tetratriacontane (C34)

R.T.: 19.015 min
Delta R.T.: -0.005 min
Response: 147625
Conc: 2.18 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.755 min
Delta R.T.: -0.001 min
Response: 120162
Conc: 2.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.455 min
Delta R.T.: -0.003 min
Response: 273082
Conc: 4.29 ug/ml

Instrument :
FID_C
ClientSampleId :