

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022219AL\
 Data File : FC039364.D
 Signal(s) : FID1A.CH
 Acq On : 22 Feb 2019 19:10
 Operator : AJ\SJ
 Sample : K1345-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 HD-01-022019

Integration File: autoint1.e
 Quant Time: Feb 23 02:37:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 23 02:09:53 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)	11.178	2837621	16.870 ug/ml
Spiked Amount 50.000		Recovery =	33.74%
12) S 1-chlorooctadecane (S...	12.612	9120196	72.301 ug/ml
Spiked Amount 50.000		Recovery =	144.60%
Target Compounds			
4) T n-Dodecane (C12)	6.090	126901	1.027 ug/ml
6) T n-Tetradecane (C14)	7.866	305673	2.400 ug/ml
7) T n-Hexadecane (C16)	9.453	639633	4.936 ug/ml
8) T n-Octadecane (C18)	10.883	283765	2.109 ug/ml
10) T n-Eicosane (C20)	12.225	17488769	134.119 ug/ml
11) T n-Heneicosane (C21)	12.788	912092	7.192 ug/ml
13) T n-Docosane (C22)	13.370	1328284	10.545 ug/ml
14) T n-Tetracosane (C24)	14.535f	1653395	13.229 ug/ml
15) T n-Hexacosane (C26)	15.483	547735	4.391 ug/ml
16) T n-Octacosane (C28)	16.462	411633	3.080 ug/ml
17) T n-Tricontane (C30)	17.311	558611	3.806 ug/ml
18) T n-Dotriacontane (C32)	18.138	246241	1.832 ug/ml
19) T n-Tetratriacontane (C34)	18.919	220056	1.941 ug/ml
20) T n-Hexatriacontane (C36)	19.602f	110715	1.146 ug/ml
21) T n-Octatriacontane (C38)	20.352	113384	1.244 ug/ml
22) T n-Tetracontane (C40)	21.111	692462	7.630 ug/ml

(f)=RT Delta > 1/2 Window

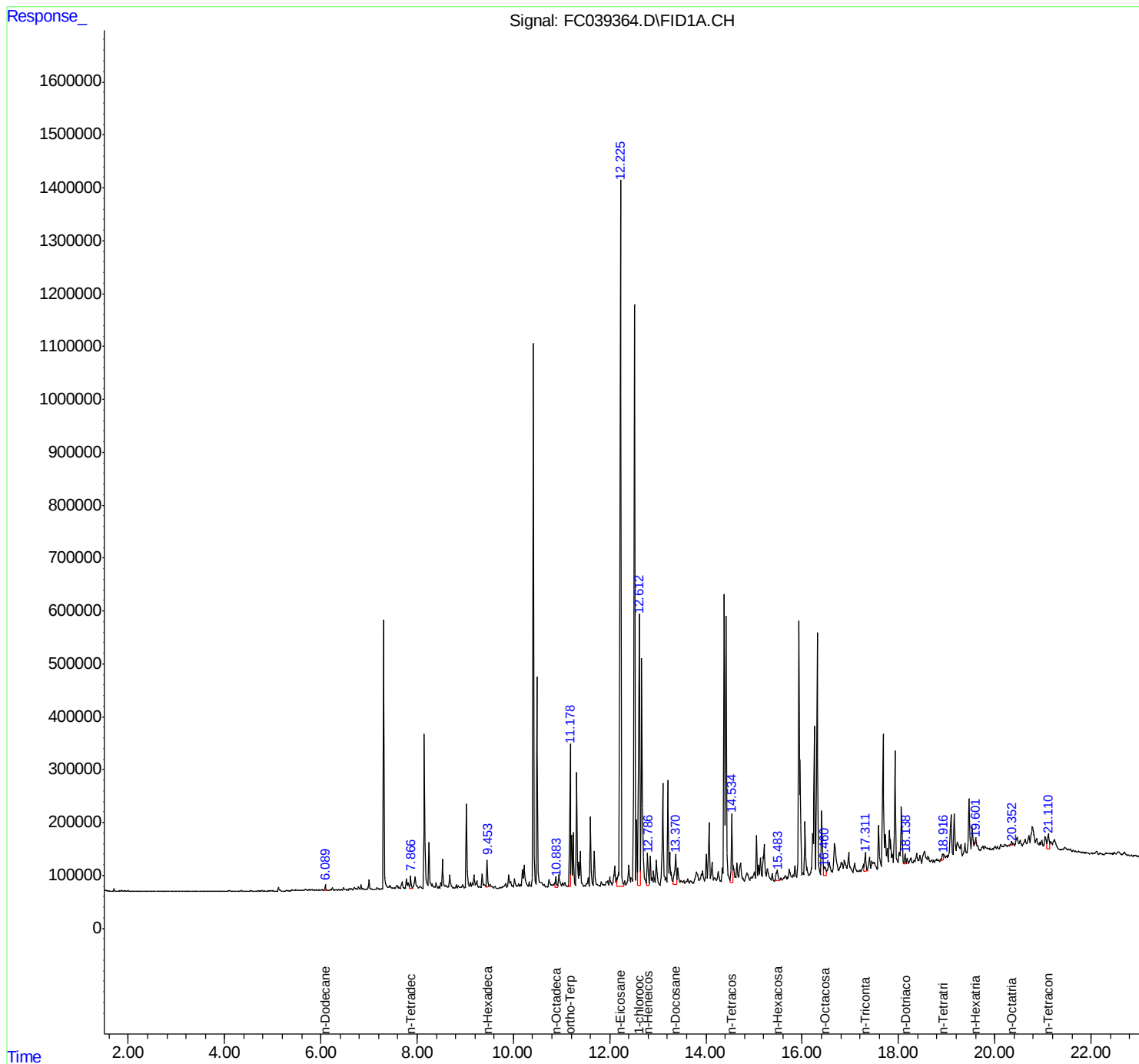
(m)=manual int.

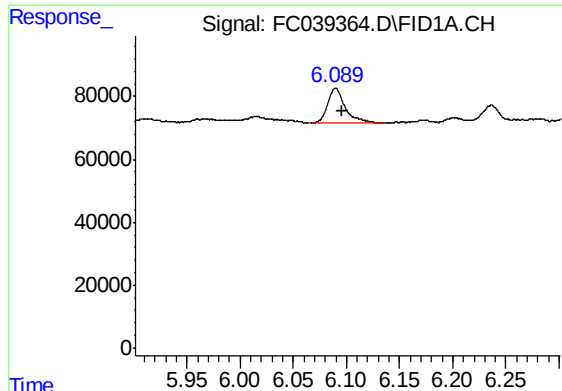
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022219AL\
Data File : FC039364.D
Signal(s) : FID1A.CH
Acq On : 22 Feb 2019 19:10
Operator : AJ\SJ
Sample : K1345-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
HD-01-022019

Integration File: autoint1.e
Quant Time: Feb 23 02:37:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Sat Feb 23 02:09:53 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

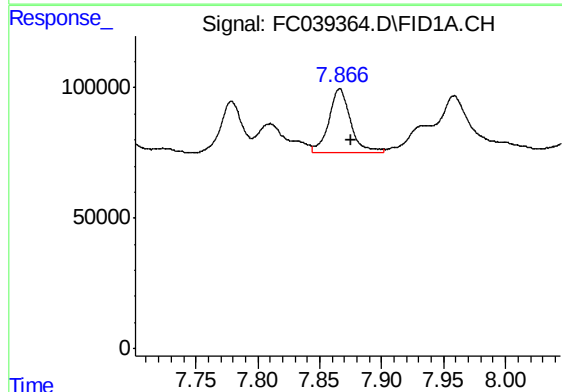




#4 n-Dodecane (C12)

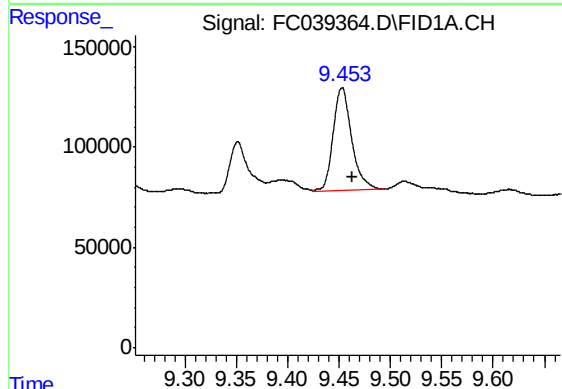
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 126901
Conc: 1.03 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-01-022019



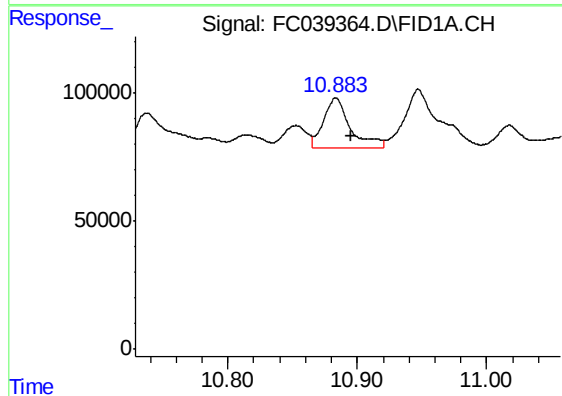
#6 n-Tetradecane (C14)

R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 305673
Conc: 2.40 ug/ml



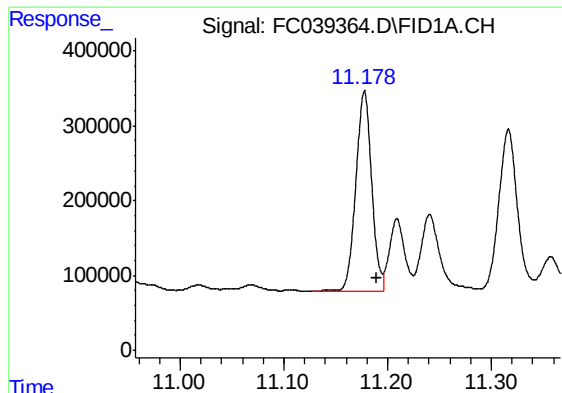
#7 n-Hexadecane (C16)

R.T.: 9.453 min
Delta R.T.: -0.010 min
Response: 639633
Conc: 4.94 ug/ml



#8 n-Octadecane (C18)

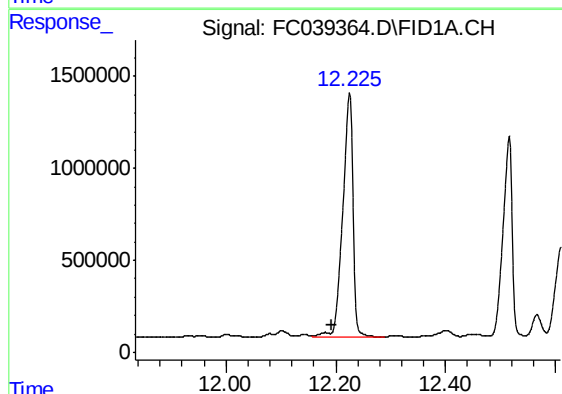
R.T.: 10.883 min
Delta R.T.: -0.012 min
Response: 283765
Conc: 2.11 ug/ml



#9 ortho-Terphenyl (SURR)

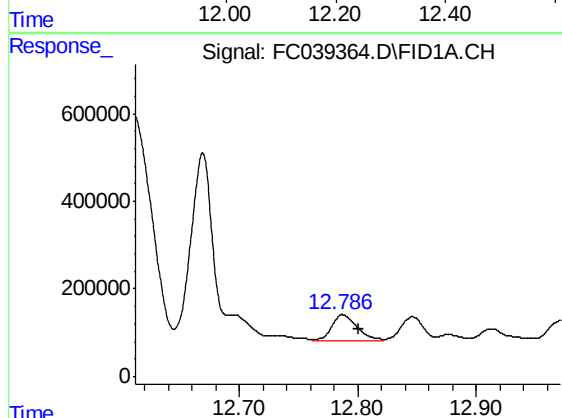
R.T.: 11.178 min
Delta R.T.: -0.012 min
Response: 2837621
Conc: 16.87 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-01-022019



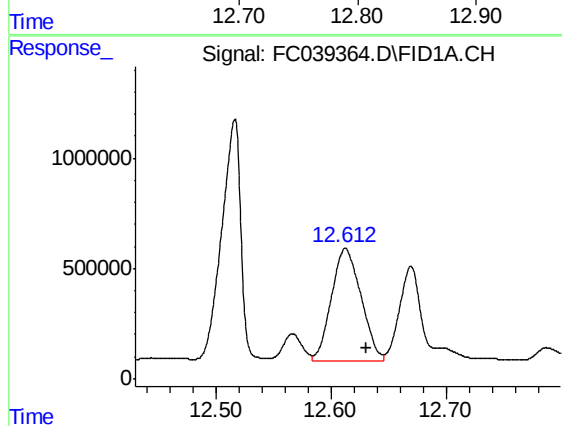
#10 n-Eicosane (C20)

R.T.: 12.225 min
Delta R.T.: 0.030 min
Response: 17488769
Conc: 134.12 ug/ml



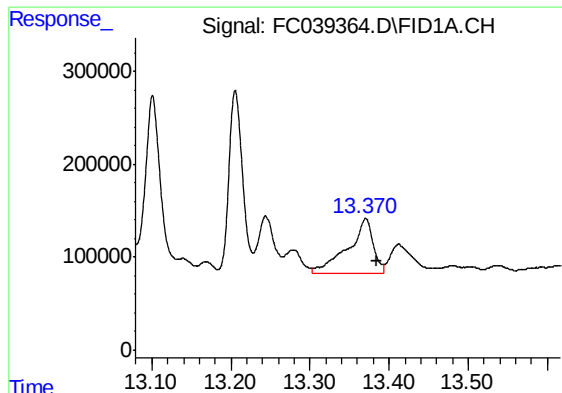
#11 n-Heneicosane (C21)

R.T.: 12.788 min
Delta R.T.: -0.013 min
Response: 912092
Conc: 7.19 ug/ml



#12 1-chlorooctadecane (SURR)

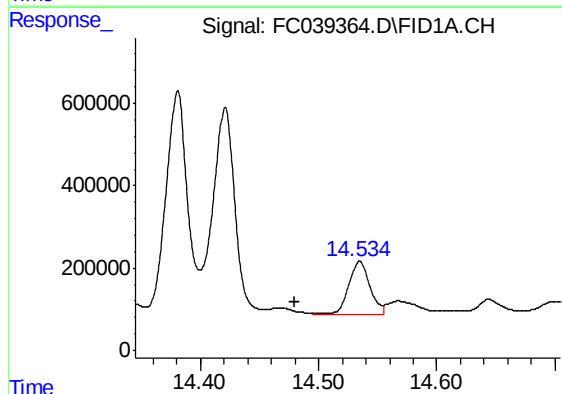
R.T.: 12.612 min
Delta R.T.: -0.018 min
Response: 9120196
Conc: 72.30 ug/ml



#13 n-Docosane (C22)

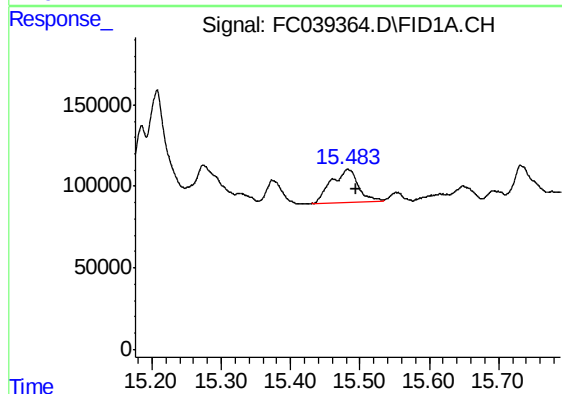
R.T.: 13.370 min
Delta R.T.: -0.014 min
Response: 1328284
Conc: 10.54 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-01-022019



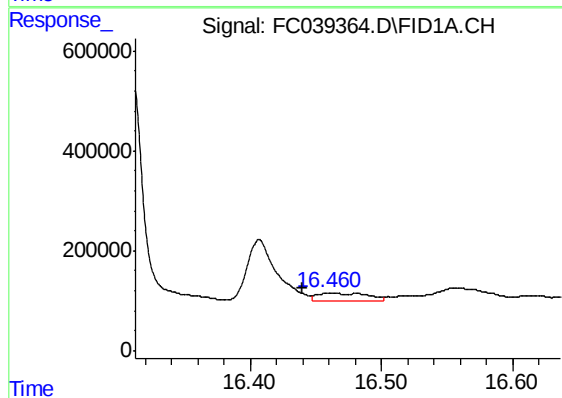
#14 n-Tetracosane (C24)

R.T.: 14.535 min
Delta R.T.: 0.055 min
Response: 1653395
Conc: 13.23 ug/ml



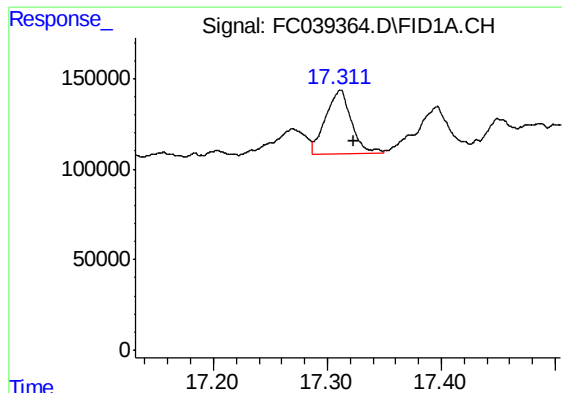
#15 n-Hexacosane (C26)

R.T.: 15.483 min
Delta R.T.: -0.011 min
Response: 547735
Conc: 4.39 ug/ml



#16 n-Octacosane (C28)

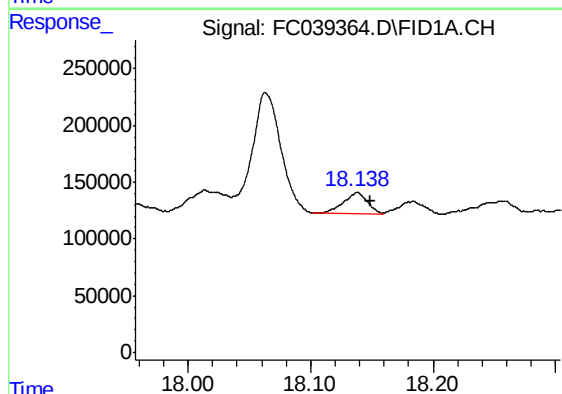
R.T.: 16.462 min
Delta R.T.: 0.022 min
Response: 411633
Conc: 3.08 ug/ml



#17 n-Tricontane (C30)

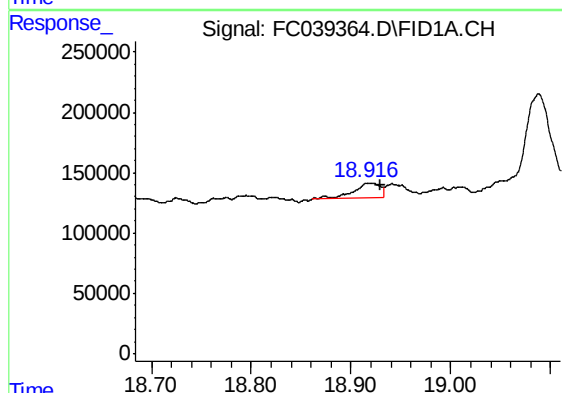
R.T.: 17.311 min
Delta R.T.: -0.012 min
Response: 558611
Conc: 3.81 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-01-022019



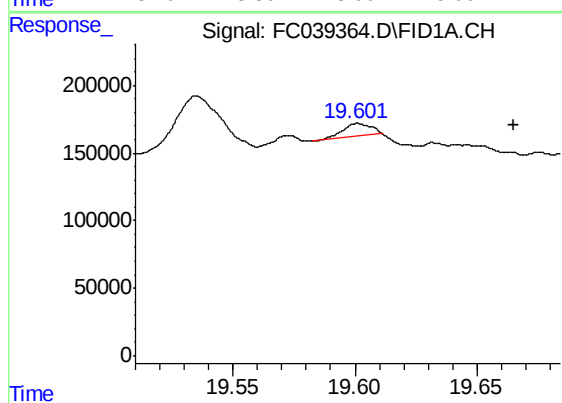
#18 n-Dotriacontane (C32)

R.T.: 18.138 min
Delta R.T.: -0.011 min
Response: 246241
Conc: 1.83 ug/ml



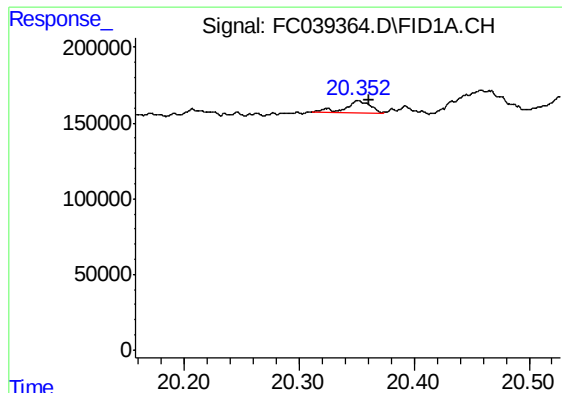
#19 n-Tetratriacontane (C34)

R.T.: 18.919 min
Delta R.T.: -0.011 min
Response: 220056
Conc: 1.94 ug/ml



#20 n-Hexatriacontane (C36)

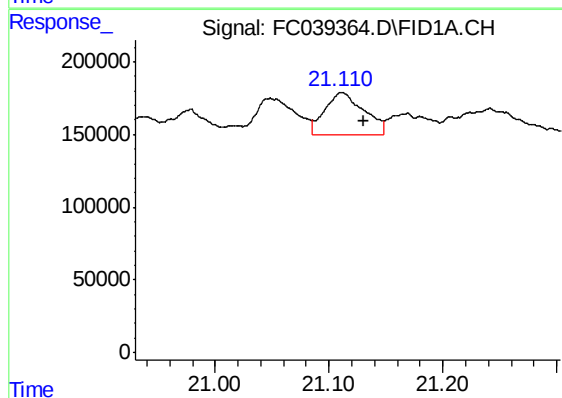
R.T.: 19.602 min
Delta R.T.: -0.063 min
Response: 110715
Conc: 1.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.352 min
Delta R.T.: -0.009 min
Response: 113384
Conc: 1.24 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-01-022019



#22 n-Tetracontane (C40)

R.T.: 21.111 min
Delta R.T.: -0.020 min
Response: 692462
Conc: 7.63 ug/ml