

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111324AL\
 Data File : FC067739.D
 Signal(s) : FID1A.ch
 Acq On : 13 Nov 2024 18:28
 Operator : YP/AJ
 Sample : P4768-07D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 14 01:18:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:12:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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			
12) S 1-chlorooctadecane (S...	12.926	4750461	43.991 ug/ml
Spiked Amount 50.000		Recovery =	87.98%
Target Compounds			
1) T n-Nonane (C9)	3.270	49739	0.369 ug/ml
2) T n-Decane (C10)	4.333	56619	0.416 ug/ml
4) T n-Dodecane (C12)	6.347	61129	0.451 ug/ml
6) T n-Tetradecane (C14)	8.138	48255	0.368 ug/ml
8) T n-Octadecane (C18)	11.174	45045	0.341 ug/ml
10) T n-Eicosane (C20)	12.480	53163	0.421 ug/ml
13) T n-Docosane (C22)	13.676	62646	0.512 ug/ml
14) T n-Tetracosane (C24)	14.777	68717	0.567 ug/ml
15) T n-Hexacosane (C26)	15.796	80305	0.675 ug/ml
16) T n-Octacosane (C28)	16.747	84681	0.720 ug/ml
17) T n-Tricontane (C30)	17.628	232636	1.925 ug/ml
18) T n-Dotriacontane (C32)	18.460	115259	0.974 ug/ml
19) T n-Tetratriacontane (C34)	19.248	182100	1.739 ug/ml
20) T n-Hexatriacontane (C36)	19.982	102341	1.124 ug/ml
21) T n-Octatriacontane (C38)	20.702	244123	2.819 ug/ml

(f)=RT Delta > 1/2 Window

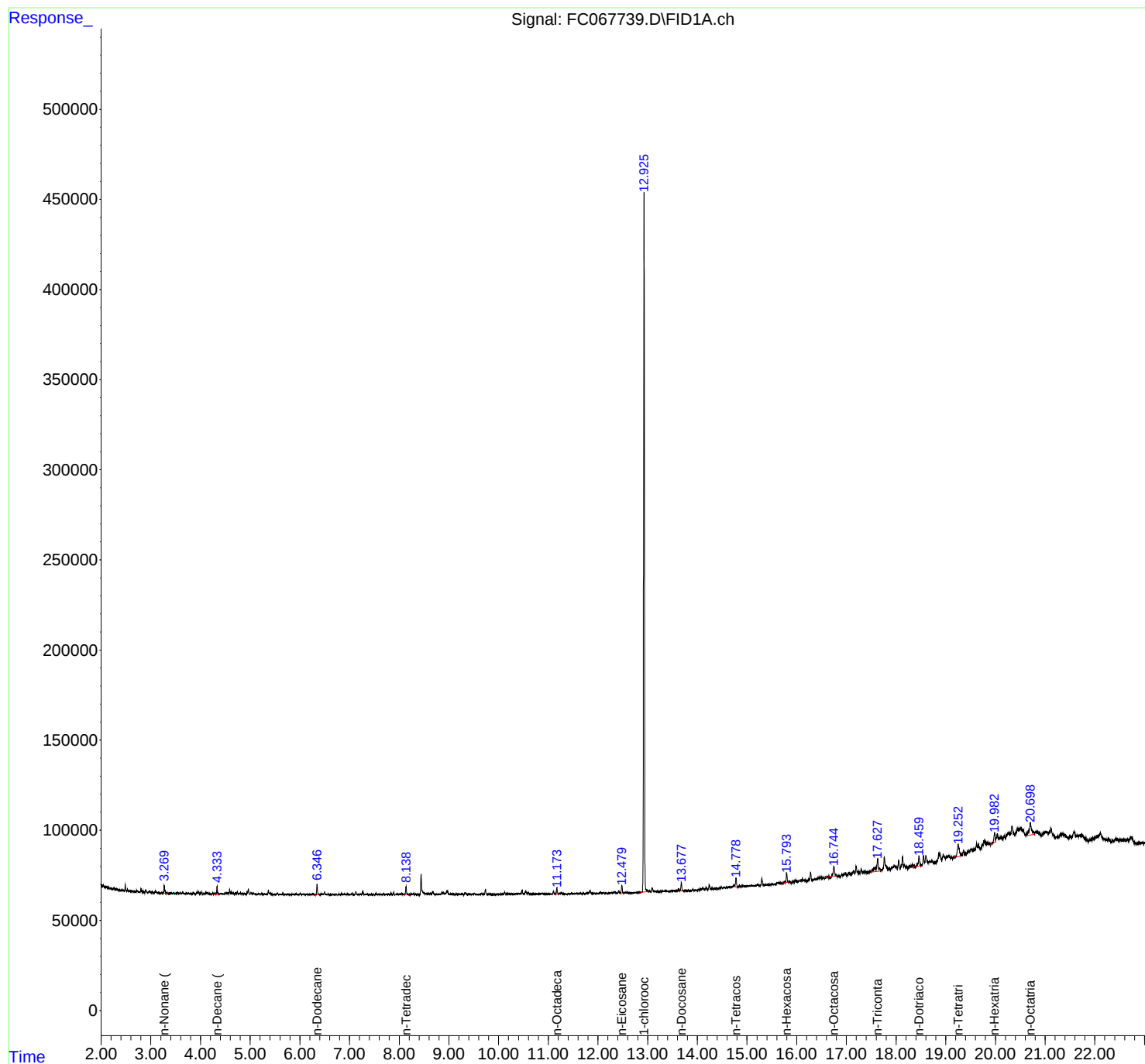
(m)=manual int.

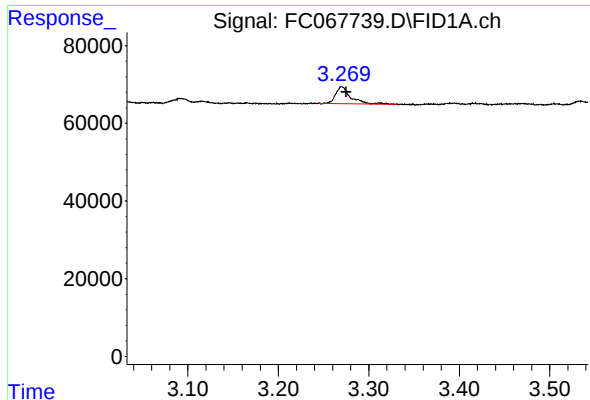
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111324AL\
Data File : FC067739.D
Signal(s) : FID1A.ch
Acq On : 13 Nov 2024 18:28
Operator : YP/AJ
Sample : P4768-07D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 14 01:18:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:12:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

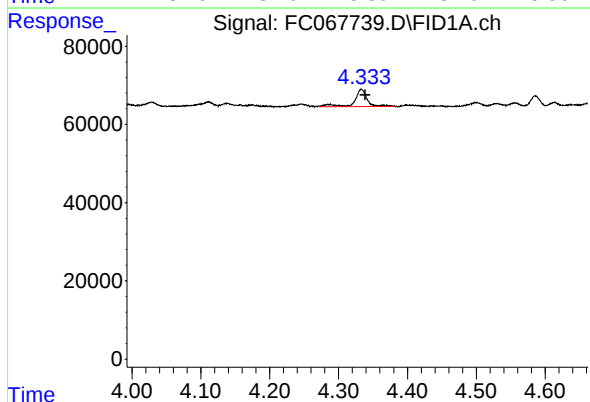




#1 n-Nonane (C9)

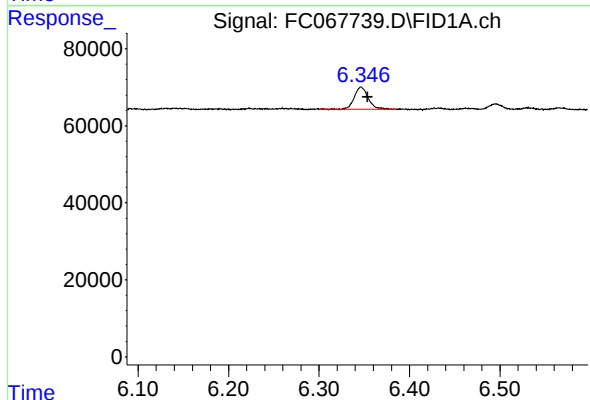
R.T.: 3.270 min
Delta R.T.: -0.005 min
Response: 49739
Conc: 0.37 ug/ml

Instrument :
FID_D
ClientSampleId :



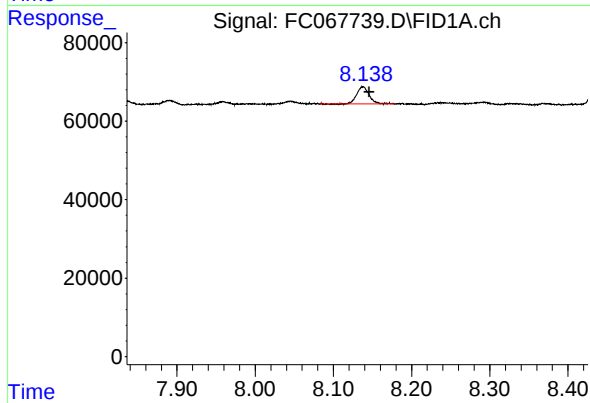
#2 n-Decane (C10)

R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 56619
Conc: 0.42 ug/ml



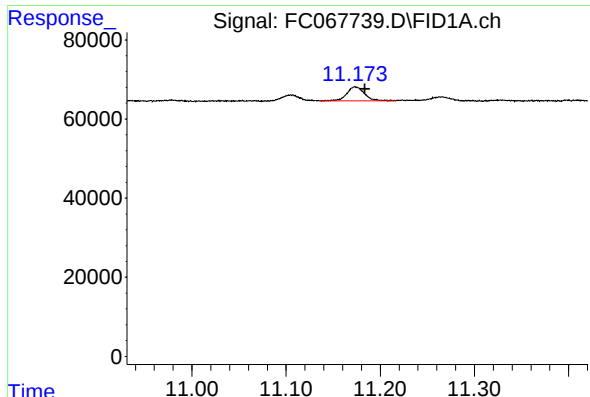
#4 n-Dodecane (C12)

R.T.: 6.347 min
Delta R.T.: -0.007 min
Response: 61129
Conc: 0.45 ug/ml



#6 n-Tetradecane (C14)

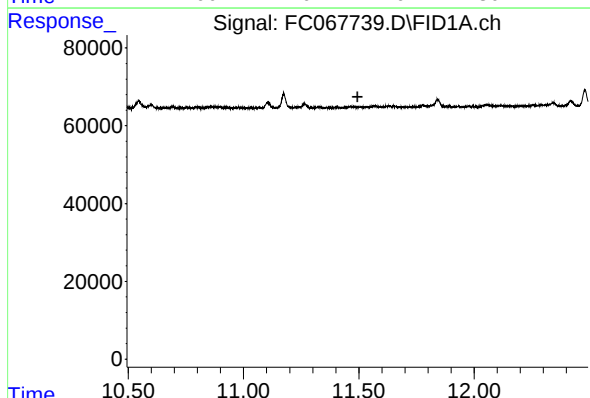
R.T.: 8.138 min
Delta R.T.: -0.008 min
Response: 48255
Conc: 0.37 ug/ml



#8 n-Octadecane (C18)

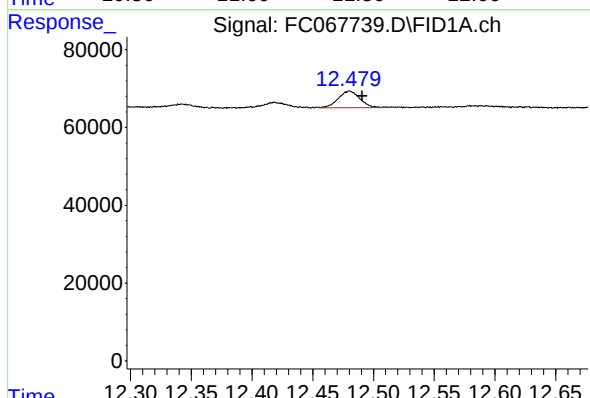
R.T.: 11.174 min
Delta R.T.: -0.010 min
Response: 45045
Conc: 0.34 ug/ml

Instrument :
FID_D
ClientSampleId :



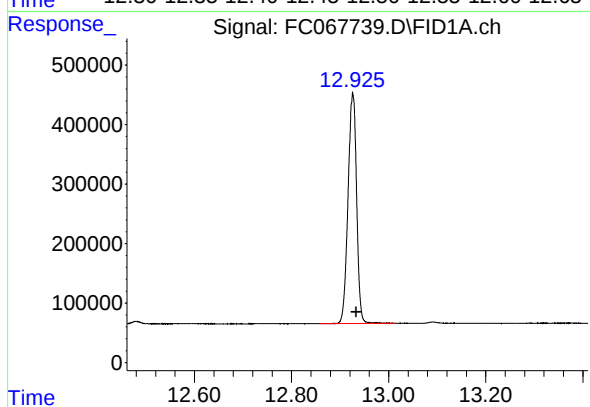
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.494 min
Response: 0
Conc: N.D.



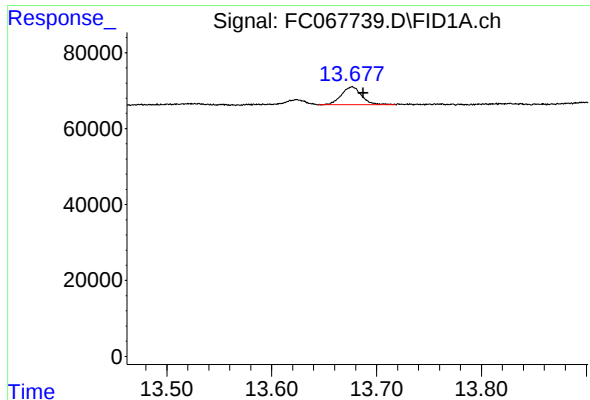
#10 n-Eicosane (C20)

R.T.: 12.480 min
Delta R.T.: -0.011 min
Response: 53163
Conc: 0.42 ug/ml



#12 1-chlorooctadecane (SURR)

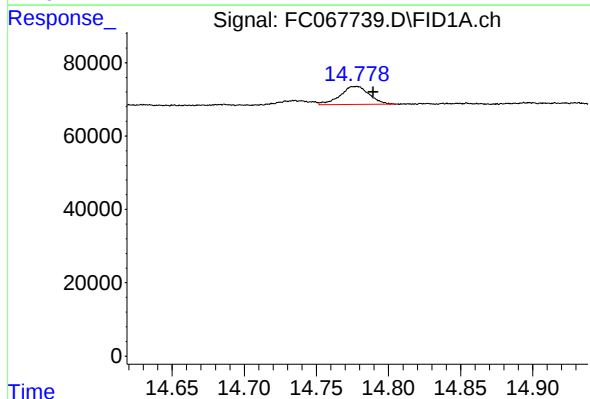
R.T.: 12.926 min
Delta R.T.: -0.007 min
Response: 4750461
Conc: 43.99 ug/ml



#13 n-Docosane (C22)

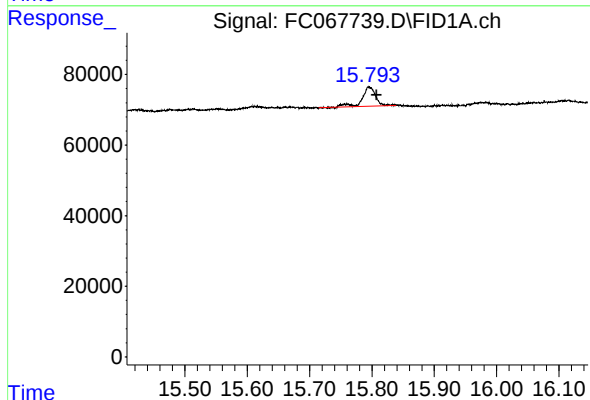
R.T.: 13.676 min
Delta R.T.: -0.011 min
Response: 62646
Conc: 0.51 ug/ml

Instrument :
FID_D
ClientSampleId :



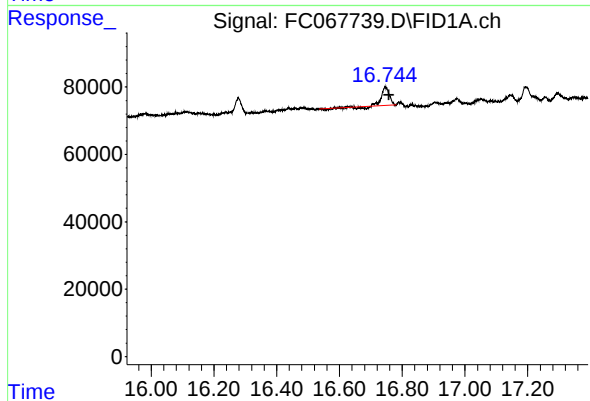
#14 n-Tetracosane (C24)

R.T.: 14.777 min
Delta R.T.: -0.012 min
Response: 68717
Conc: 0.57 ug/ml



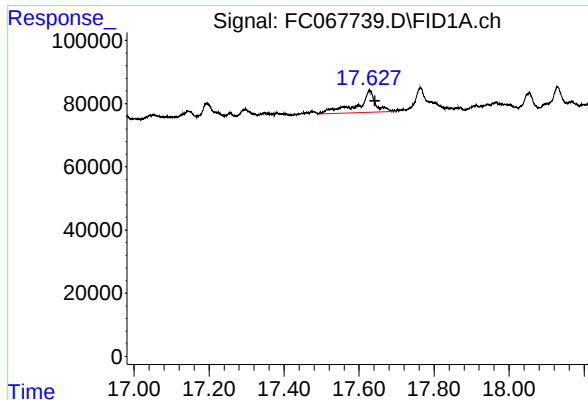
#15 n-Hexacosane (C26)

R.T.: 15.796 min
Delta R.T.: -0.012 min
Response: 80305
Conc: 0.67 ug/ml



#16 n-Octacosane (C28)

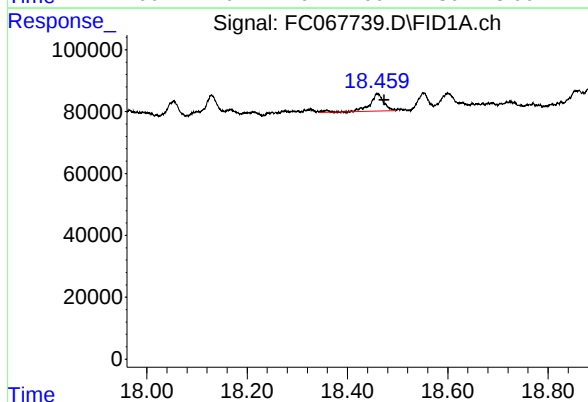
R.T.: 16.747 min
Delta R.T.: -0.011 min
Response: 84681
Conc: 0.72 ug/ml



#17 n-Tricontane (C30)

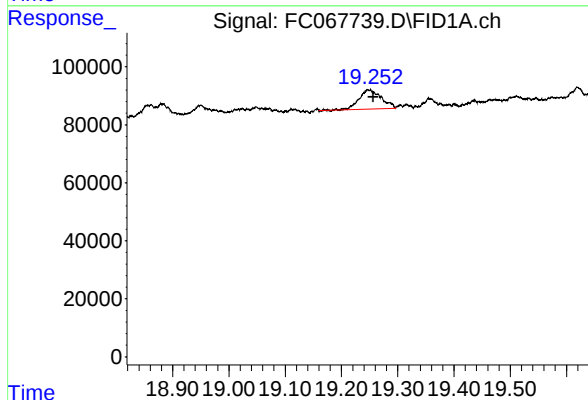
R.T.: 17.628 min
Delta R.T.: -0.014 min
Response: 232636
Conc: 1.92 ug/ml

Instrument :
FID_D
ClientSampleId :



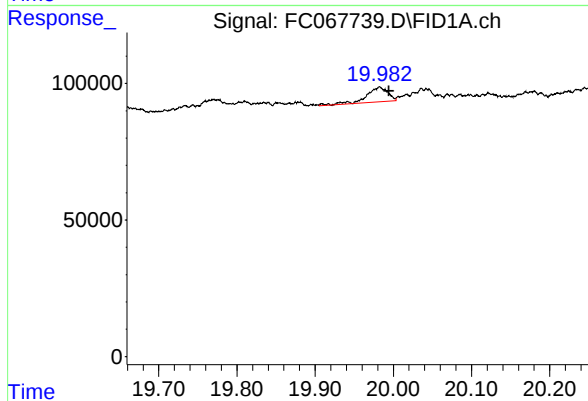
#18 n-Dotriacontane (C32)

R.T.: 18.460 min
Delta R.T.: -0.014 min
Response: 115259
Conc: 0.97 ug/ml



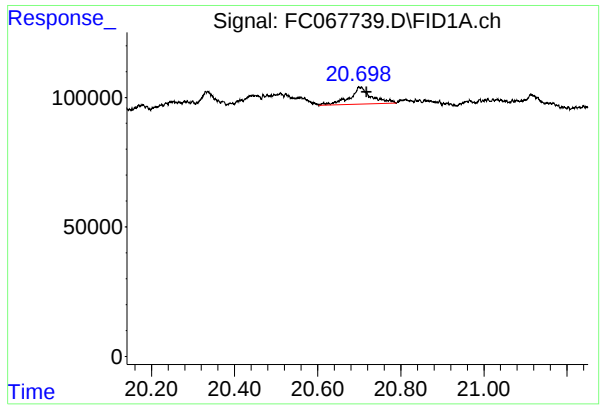
#19 n-Tetratriacontane (C34)

R.T.: 19.248 min
Delta R.T.: -0.008 min
Response: 182100
Conc: 1.74 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.982 min
Delta R.T.: -0.012 min
Response: 102341
Conc: 1.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.702 min
Delta R.T.: -0.016 min
Response: 244123
Conc: 2.82 ug/ml

Instrument :
FID_D
ClientSampleId :