

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101023AL\
 Data File : FE044765.D
 Signal(s) : FID1B.ch
 Acq On : 10 Oct 2023 17:48
 Operator : YP\AJ
 Sample : 04817-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 11 03:15:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 2023
 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			
9) S ortho-Terphenyl (SURR)	11.921	10999558	58.590 ug/ml
Spiked Amount 50.000		Recovery =	117.18%
12) S 1-chlorooctadecane (S...	13.359	9591677	70.504 ug/ml
Spiked Amount 50.000		Recovery =	141.01%
Target Compounds			
5) T A~2-methylnaphthalene...	7.345	50542	0.295 ug/ml
6) T n-Tetradecane (C14)	8.575	83612	0.509 ug/ml
7) T n-Hexadecane (C16)	10.160	1183543	6.986 ug/ml
8) T n-Octadecane (C18)	11.642	51108	0.301 ug/ml
10) T n-Eicosane (C20)	12.915	251741	1.565 ug/ml
11) T n-Heneicosane (C21)	13.532	419091	2.676 ug/ml
13) T n-Docosane (C22)	14.112	296604	1.923 ug/ml
14) T n-Tetracosane (C24)	15.186	1238301	8.192 ug/ml
15) T n-Hexacosane (C26)	16.180f	67458	0.459 ug/ml
16) T n-Octacosane (C28)	17.189	216822	1.512 ug/ml
17) T n-Tricontane (C30)	18.078	87838	0.593 ug/ml
18) T n-Dotriacontane (C32)	18.906	158334	1.070 ug/ml
19) T n-Tetratriacontane (C34)	19.695	80846	0.553 ug/ml
20) T n-Hexatriacontane (C36)	20.390f	14477	0.100 ug/ml
22) T n-Tetracontane (C40)	22.096	316277	2.004 ug/ml

(f)=RT Delta > 1/2 Window

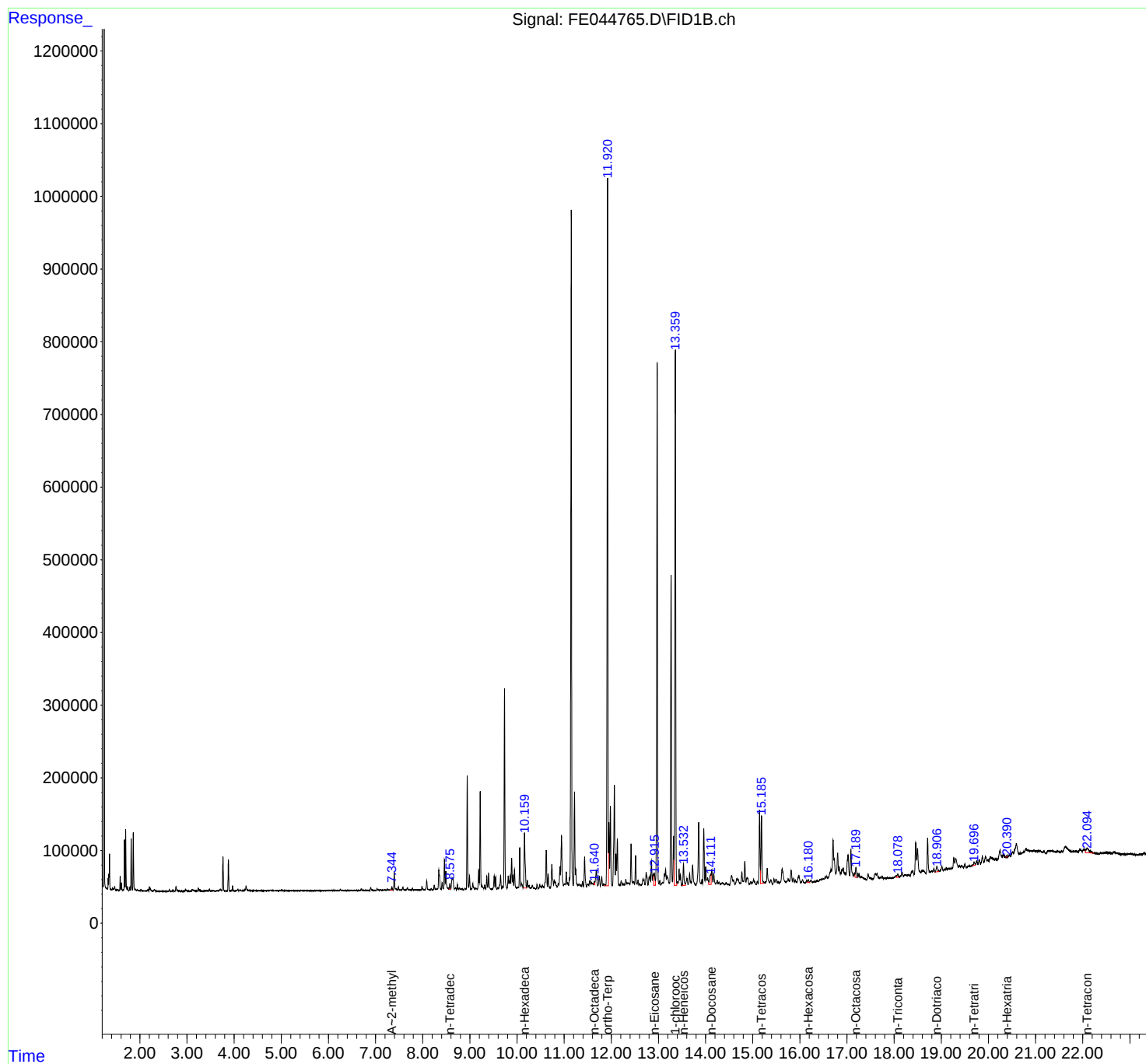
(m)=manual int.

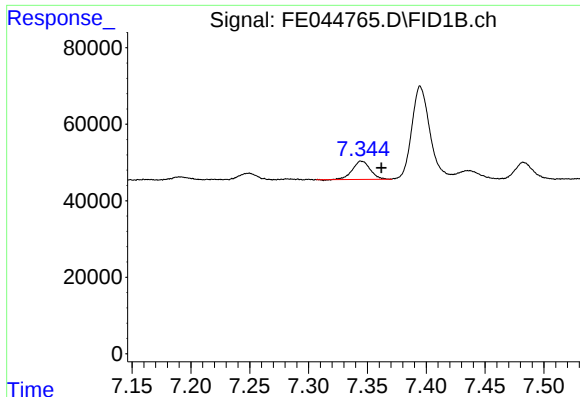
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101023AL\
Data File : FE044765.D
Signal(s) : FID1B.ch
Acq On : 10 Oct 2023 17:48
Operator : YP\AJ
Sample : 04817-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 11 03:15:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

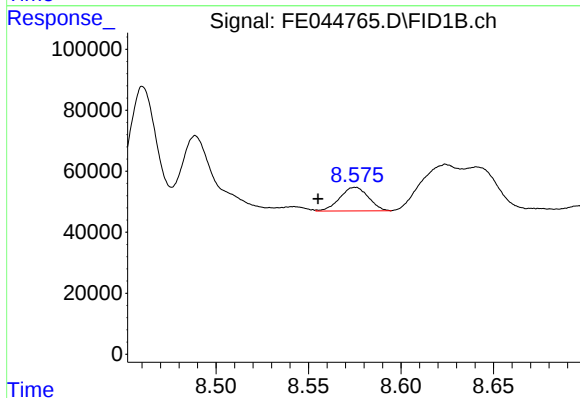




#5 A~2-methylnaphthalene (C12.89)

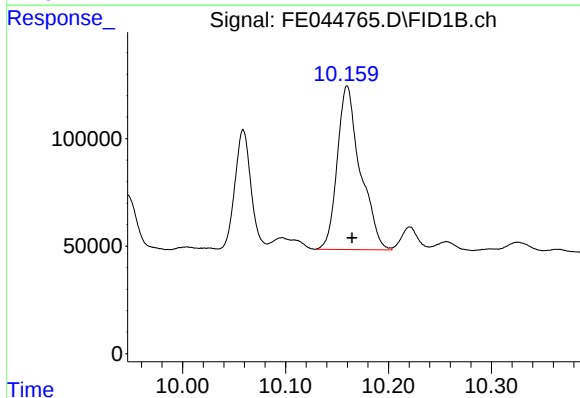
R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 50542
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



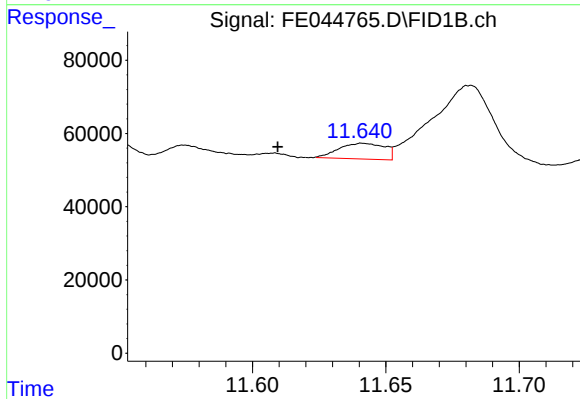
#6 n-Tetradecane (C14)

R.T.: 8.575 min
Delta R.T.: 0.020 min
Response: 83612
Conc: 0.51 ug/ml



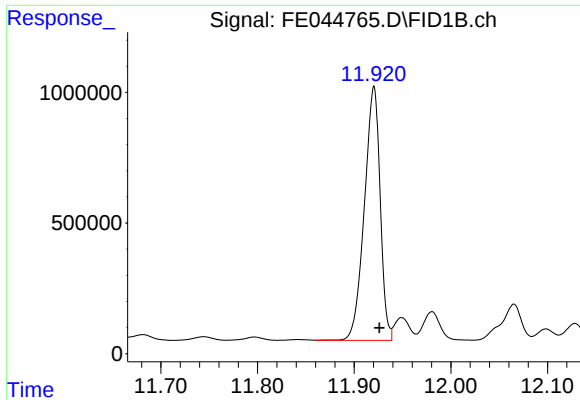
#7 n-Hexadecane (C16)

R.T.: 10.160 min
Delta R.T.: -0.005 min
Response: 1183543
Conc: 6.99 ug/ml



#8 n-Octadecane (C18)

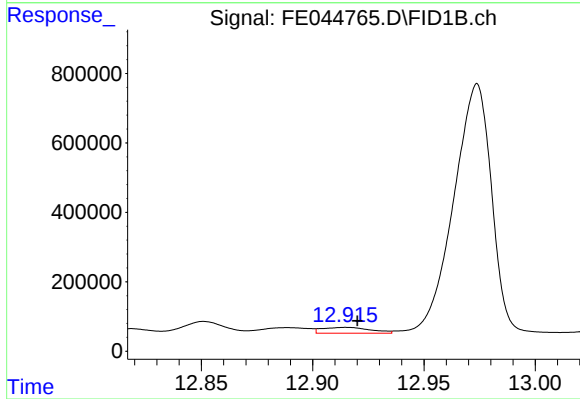
R.T.: 11.642 min
Delta R.T.: 0.032 min
Response: 51108
Conc: 0.30 ug/ml



#9 ortho-Terphenyl (SURR)

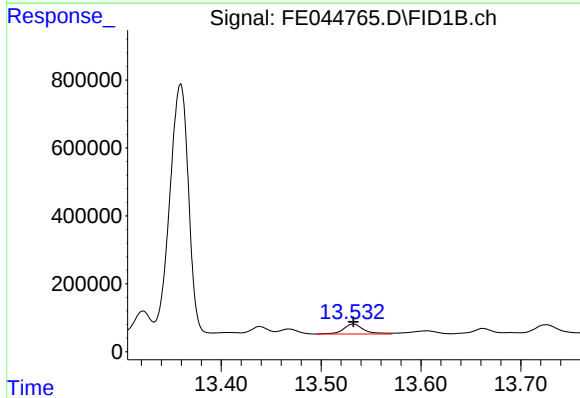
R.T.: 11.921 min
Delta R.T.: -0.006 min
Response: 10999558
Conc: 58.59 ug/ml

Instrument :
FID_E
ClientSampleId :



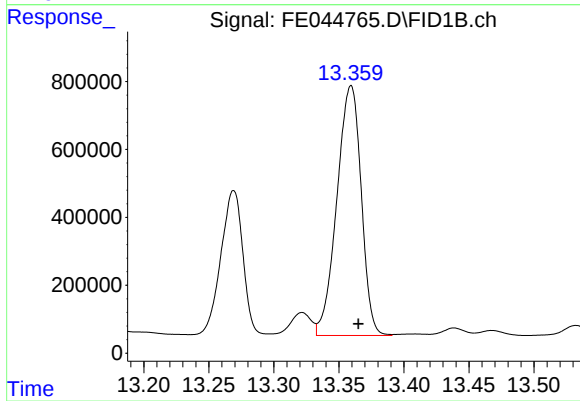
#10 n-Eicosane (C20)

R.T.: 12.915 min
Delta R.T.: -0.005 min
Response: 251741
Conc: 1.56 ug/ml



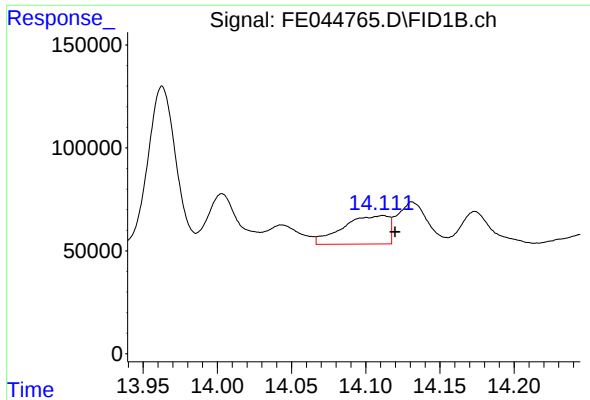
#11 n-Heneicosane (C21)

R.T.: 13.532 min
Delta R.T.: 0.000 min
Response: 419091
Conc: 2.68 ug/ml



#12 1-chlorooctadecane (SURR)

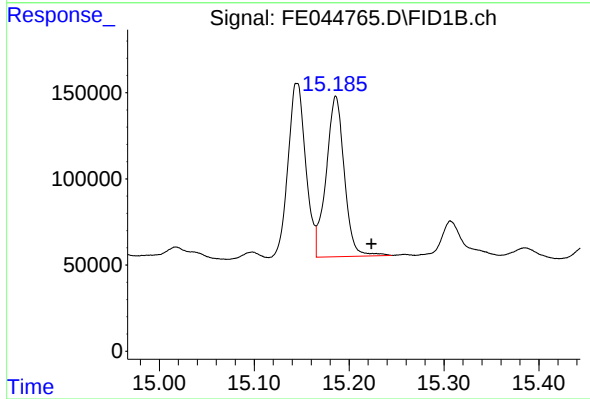
R.T.: 13.359 min
Delta R.T.: -0.006 min
Response: 9591677
Conc: 70.50 ug/ml



#13 n-Docosane (C22)

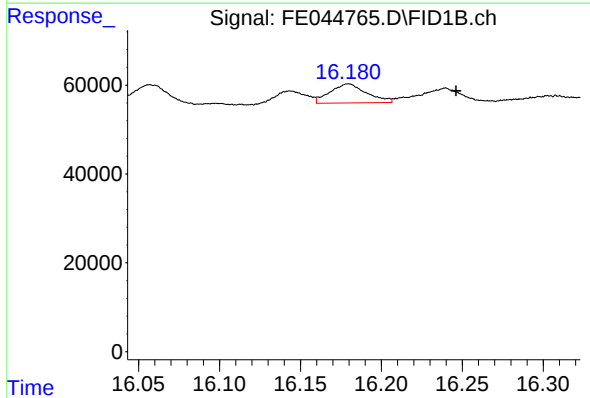
R.T.: 14.112 min
Delta R.T.: -0.008 min
Response: 296604
Conc: 1.92 ug/ml

Instrument :
FID_E
ClientSampleId :



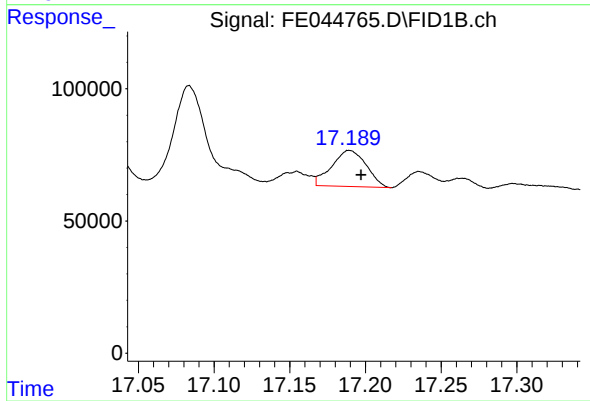
#14 n-Tetracosane (C24)

R.T.: 15.186 min
Delta R.T.: -0.037 min
Response: 1238301
Conc: 8.19 ug/ml



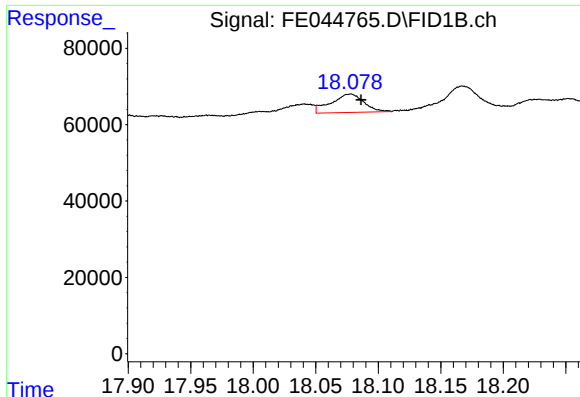
#15 n-Hexacosane (C26)

R.T.: 16.180 min
Delta R.T.: -0.066 min
Response: 67458
Conc: 0.46 ug/ml



#16 n-Octacosane (C28)

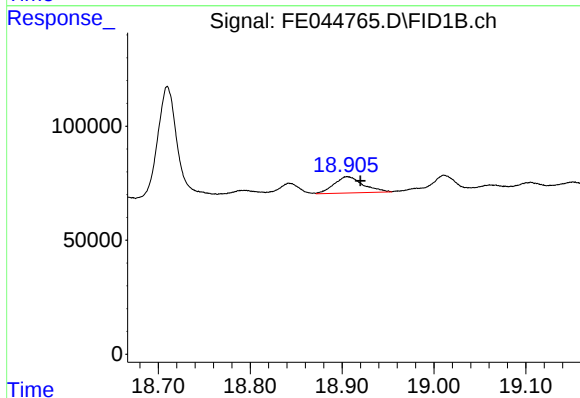
R.T.: 17.189 min
Delta R.T.: -0.008 min
Response: 216822
Conc: 1.51 ug/ml



#17 n-Tricontane (C30)

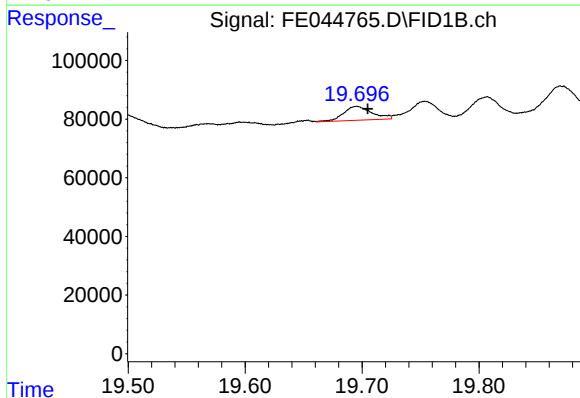
R.T.: 18.078 min
Delta R.T.: -0.009 min
Response: 87838
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



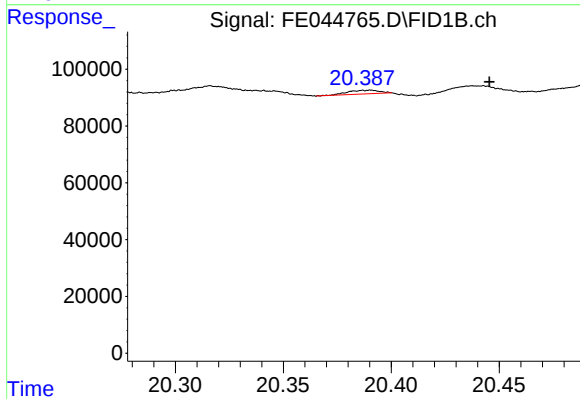
#18 n-Dotriacontane (C32)

R.T.: 18.906 min
Delta R.T.: -0.014 min
Response: 158334
Conc: 1.07 ug/ml



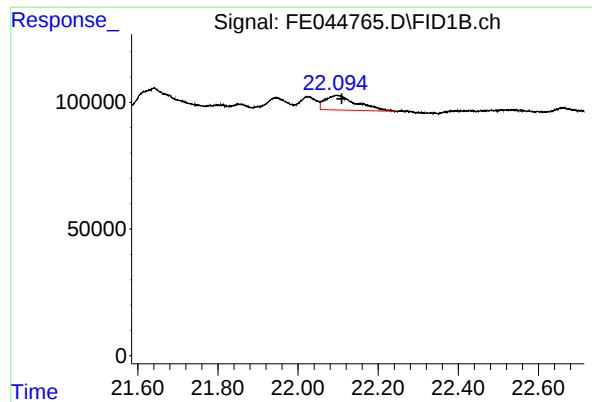
#19 n-Tetratriacontane (C34)

R.T.: 19.695 min
Delta R.T.: -0.009 min
Response: 80846
Conc: 0.55 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.390 min
Delta R.T.: -0.055 min
Response: 14477
Conc: 0.10 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.096 min
Delta R.T.: -0.014 min
Response: 316277
Conc: 2.00 ug/ml

Instrument :

FID_E

ClientSampleId :