

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039025.D
 Signal(s) : FID1B.ch
 Acq On : 30 Nov 2022 17:48
 Operator : YP\AJ
 Sample : N5799-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 01 02:39:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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)	11.956	6137526	39.233 ug/ml
Spiked Amount 50.000		Recovery =	78.47%
12) S 1-chlorooctadecane (S...	13.392	4683808	38.793 ug/ml
Spiked Amount 50.000		Recovery =	77.59%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.302	44231	0.278 ug/ml
7) T n-Hexadecane (C16)	10.192	28199	0.193 ug/ml
8) T n-Octadecane (C18)	11.633	274105	1.863 ug/ml
10) T n-Eicosane (C20)	12.944	364916	2.571 ug/ml
11) T n-Heneicosane (C21)	13.556	104101	0.733 ug/ml
13) T n-Docosane (C22)	14.138	231427	1.656 ug/ml
14) T n-Tetracosane (C24)	15.242	70354	0.509 ug/ml
15) T n-Hexacosane (C26)	16.263	40352	0.300 ug/ml
16) T n-Octacosane (C28)	17.212	69030	0.520 ug/ml
17) T n-Tricontane (C30)	18.100	53245	0.403 ug/ml
18) T n-Dotriacontane (C32)	18.933	104532	0.784 ug/ml
19) T n-Tetratriacontane (C34)	19.721	60407	0.457 ug/ml
20) T n-Hexatriacontane (C36)	20.477	46449	0.362 ug/ml
21) T n-Octatriacontane (C38)	21.212	186019	1.420 ug/ml
22) T n-Tetracontane (C40)	22.150	38604	0.284 ug/ml

(f)=RT Delta > 1/2 Window

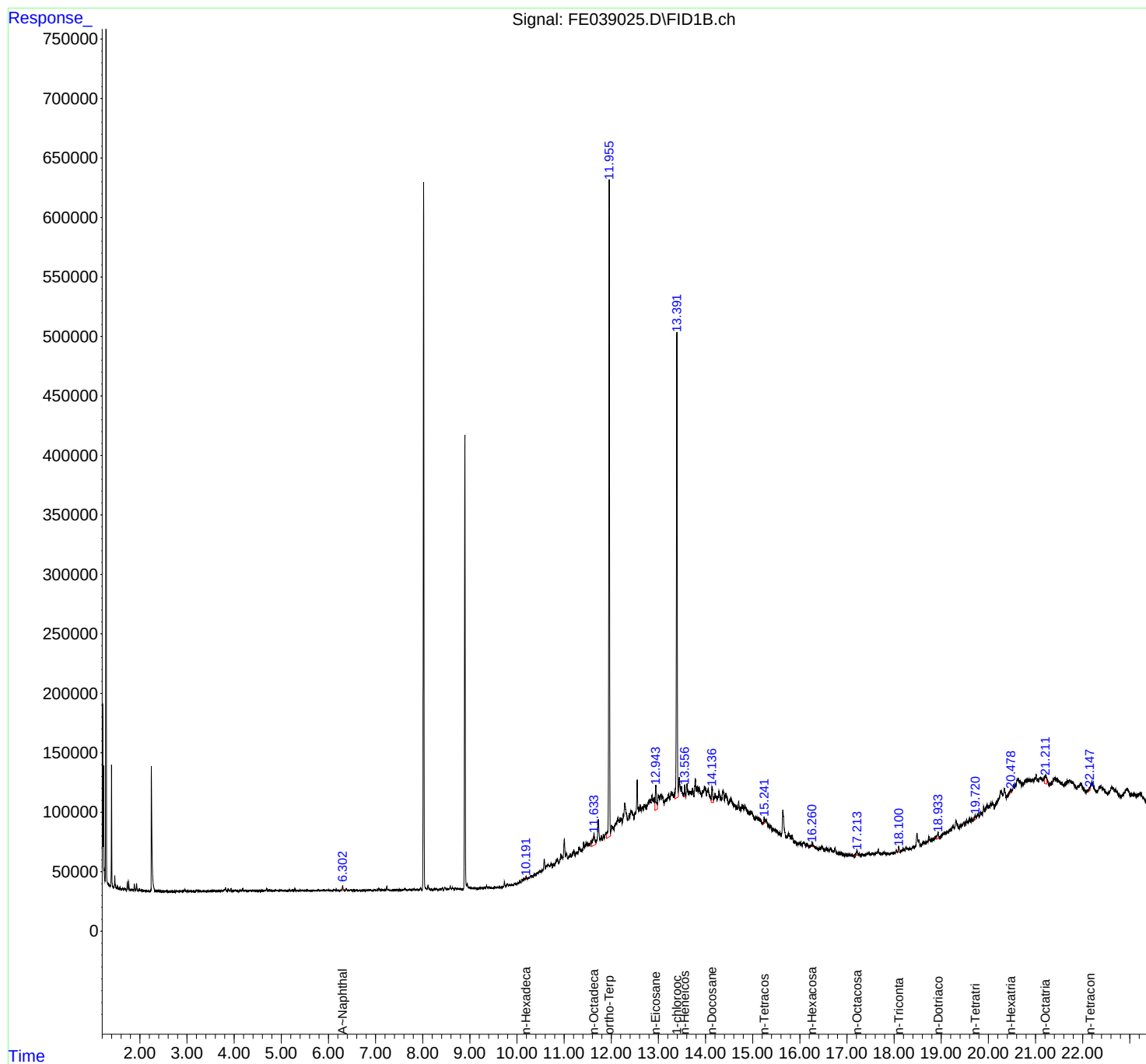
(m)=manual int.

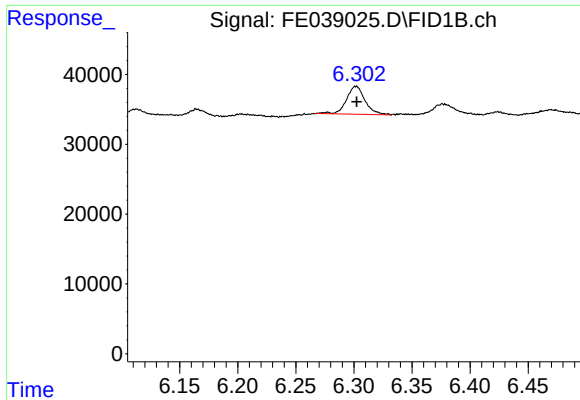
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
Data File : FE039025.D
Signal(s) : FID1B.ch
Acq On : 30 Nov 2022 17:48
Operator : YP\AJ
Sample : N5799-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 01 02:39:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

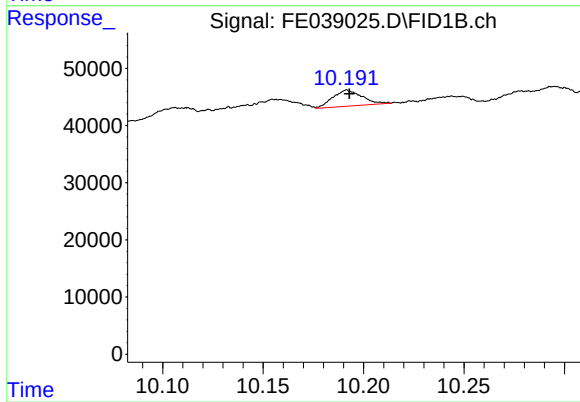




#3 A~Naphthalene (C11.7)

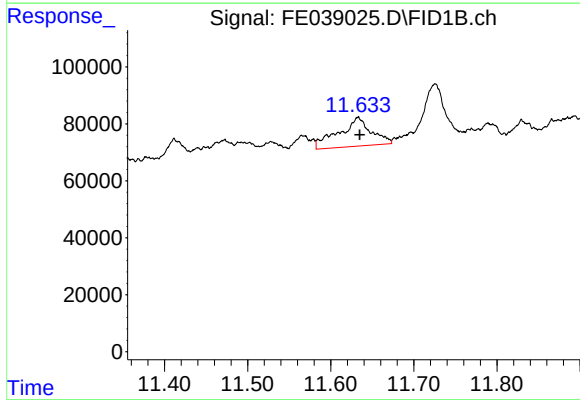
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 44231
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



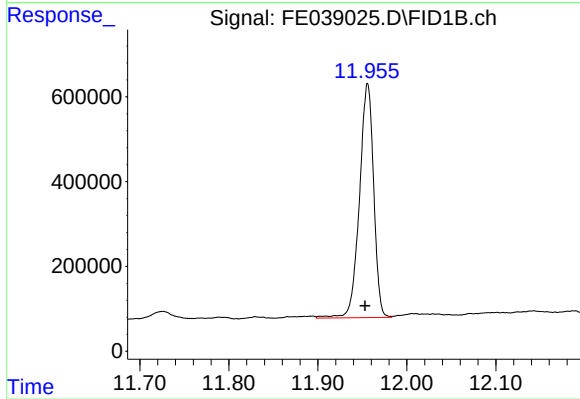
#7 n-Hexadecane (C16)

R.T.: 10.192 min
Delta R.T.: -0.001 min
Response: 28199
Conc: 0.19 ug/ml



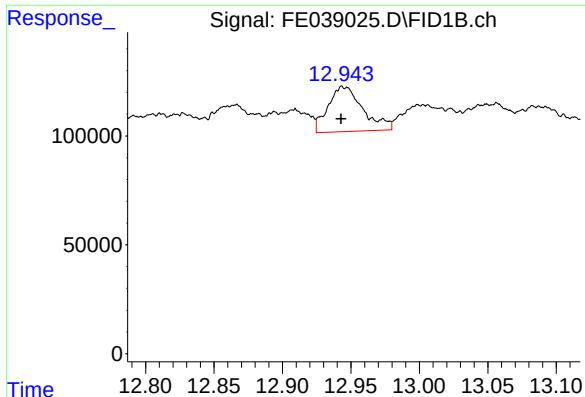
#8 n-Octadecane (C18)

R.T.: 11.633 min
Delta R.T.: -0.002 min
Response: 274105
Conc: 1.86 ug/ml



#9 ortho-Terphenyl (SURR)

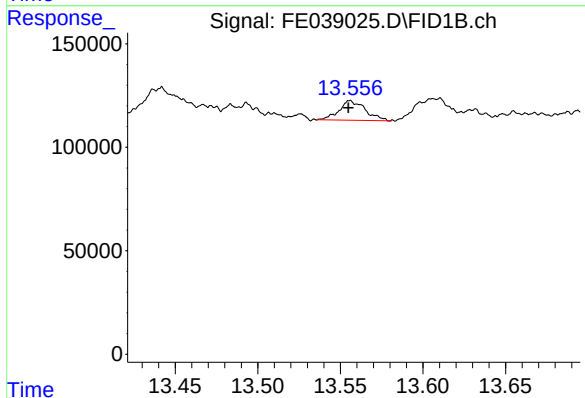
R.T.: 11.956 min
Delta R.T.: 0.003 min
Response: 6137526
Conc: 39.23 ug/ml



#10 n-Eicosane (C20)

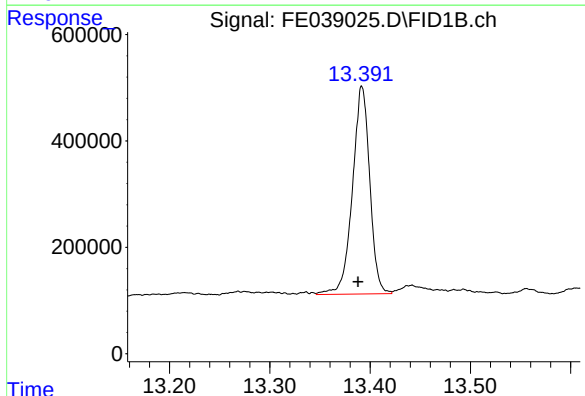
R.T.: 12.944 min
Delta R.T.: 0.001 min
Response: 364916
Conc: 2.57 ug/ml

Instrument :
FID_E
ClientSampleId :



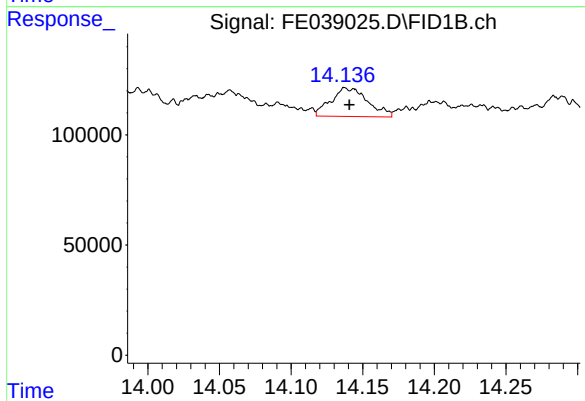
#11 n-Heneicosane (C21)

R.T.: 13.556 min
Delta R.T.: 0.000 min
Response: 104101
Conc: 0.73 ug/ml



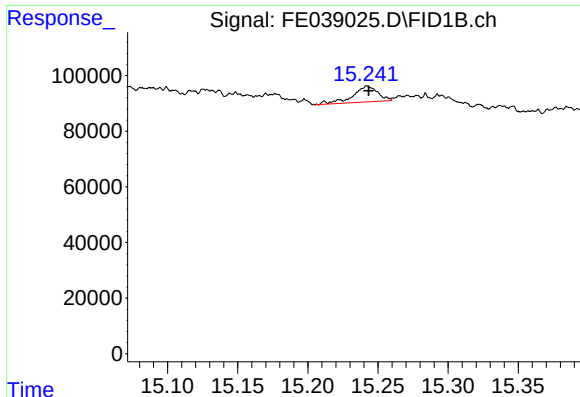
#12 1-chlorooctadecane (SURR)

R.T.: 13.392 min
Delta R.T.: 0.004 min
Response: 4683808
Conc: 38.79 ug/ml



#13 n-Docosane (C22)

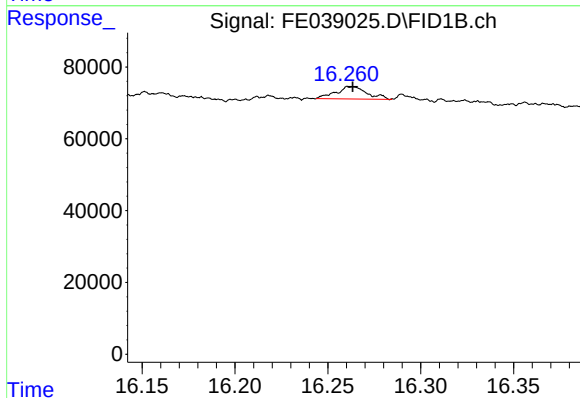
R.T.: 14.138 min
Delta R.T.: -0.003 min
Response: 231427
Conc: 1.66 ug/ml



#14 n-Tetracosane (C24)

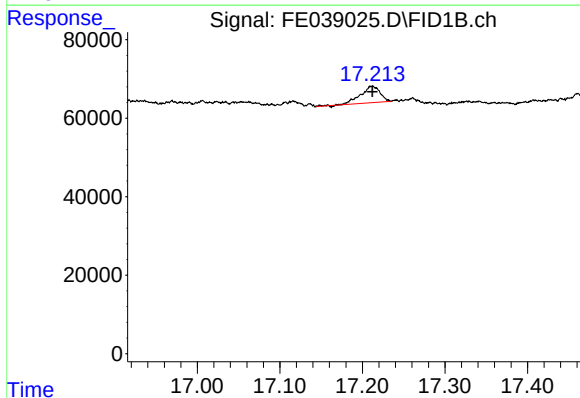
R.T.: 15.242 min
Delta R.T.: -0.001 min
Response: 70354
Conc: 0.51 ug/ml

Instrument :
FID_E
ClientSampleId :



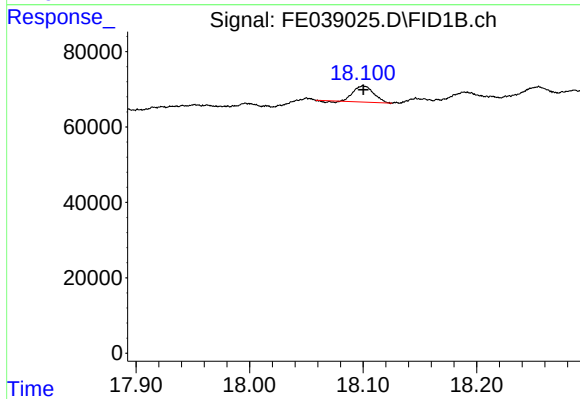
#15 n-Hexacosane (C26)

R.T.: 16.263 min
Delta R.T.: 0.000 min
Response: 40352
Conc: 0.30 ug/ml



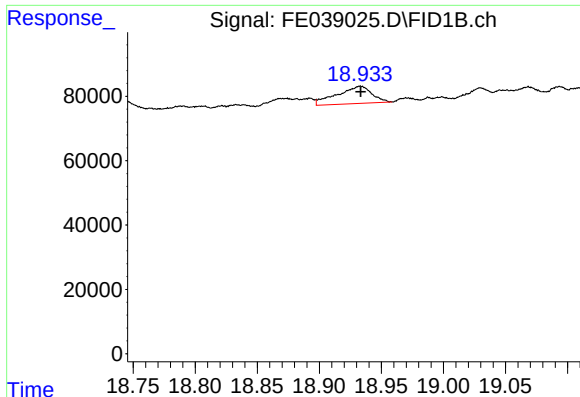
#16 n-Octacosane (C28)

R.T.: 17.212 min
Delta R.T.: 0.000 min
Response: 69030
Conc: 0.52 ug/ml



#17 n-Tricontane (C30)

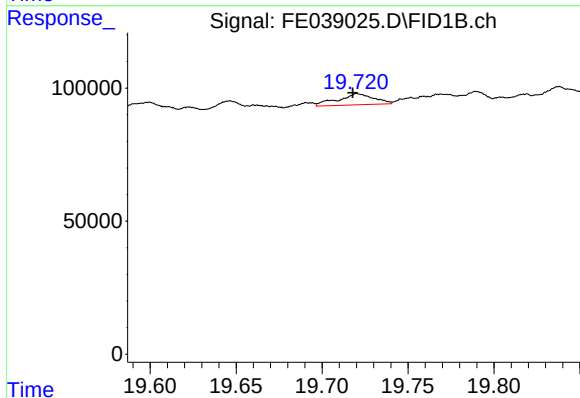
R.T.: 18.100 min
Delta R.T.: 0.000 min
Response: 53245
Conc: 0.40 ug/ml



#18 n-Dotriacontane (C32)

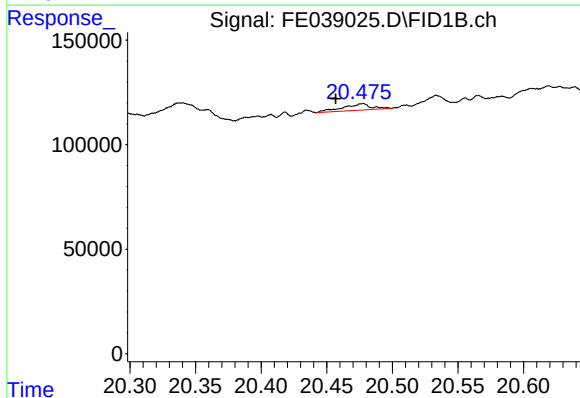
R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 104532
Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :



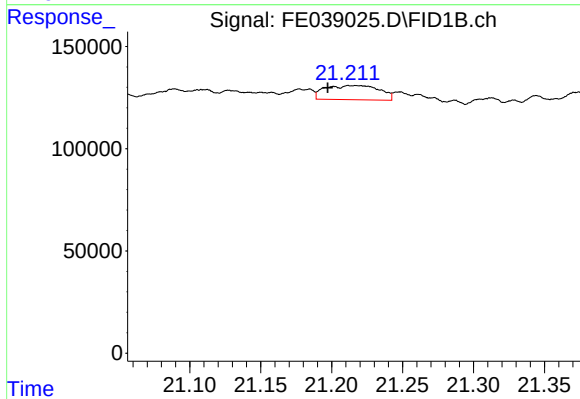
#19 n-Tetratriacontane (C34)

R.T.: 19.721 min
Delta R.T.: 0.003 min
Response: 60407
Conc: 0.46 ug/ml



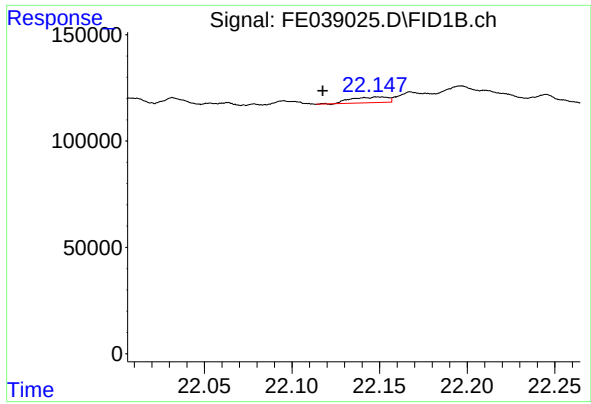
#20 n-Hexatriacontane (C36)

R.T.: 20.477 min
Delta R.T.: 0.020 min
Response: 46449
Conc: 0.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.212 min
Delta R.T.: 0.015 min
Response: 186019
Conc: 1.42 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.150 min
Delta R.T.: 0.032 min
Response: 38604
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :