

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111822AL\
 Data File : FE038826.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2022 09:47
 Operator : YP\AJ
 Sample : N5638-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 JC-3-111522DL

Integration File: autoint1.e
 Quant Time: Nov 18 10:45:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 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)	11.995	348157	2.023 ug/ml
Spiked Amount 50.000		Recovery =	4.05%
12) S 1-chlorooctadecane (S...	13.405	54634717	399.081 ug/ml
Spiked Amount 50.000		Recovery =	798.16%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.305	459214	2.712 ug/ml
5) T A~2-methylnaphthalene...	7.400	541507	3.231 ug/ml
6) T n-Tetradecane (C14)	8.676f	201747	1.290 ug/ml
7) T n-Hexadecane (C16)	10.199	196622	1.245 ug/ml
8) T n-Octadecane (C18)	11.637	98731	0.616 ug/ml
10) T n-Eicosane (C20)	13.012	1536705	9.537 ug/ml
11) T n-Heneicosane (C21)	13.579	869866	5.385 ug/ml
13) T n-Docosane (C22)	14.184	294626	1.825 ug/ml
14) T n-Tetracosane (C24)	15.228	800095	4.988 ug/ml
15) T n-Hexacosane (C26)	16.327	40936	0.258 ug/ml
16) T n-Octacosane (C28)	17.223	313958	2.001 ug/ml
17) T n-Tricontane (C30)	18.107	184179	1.154 ug/ml
18) T n-Dotriacontane (C32)	18.941	119616	0.759 ug/ml
19) T n-Tetratriacontane (C34)	19.759	39138	0.265 ug/ml
20) T n-Hexatriacontane (C36)	20.467	91632	0.641 ug/ml
21) T n-Octatriacontane (C38)	21.205	93335	0.691 ug/ml
22) T n-Tetracontane (C40)	22.136	240045	1.902 ug/ml

(f)=RT Delta > 1/2 Window

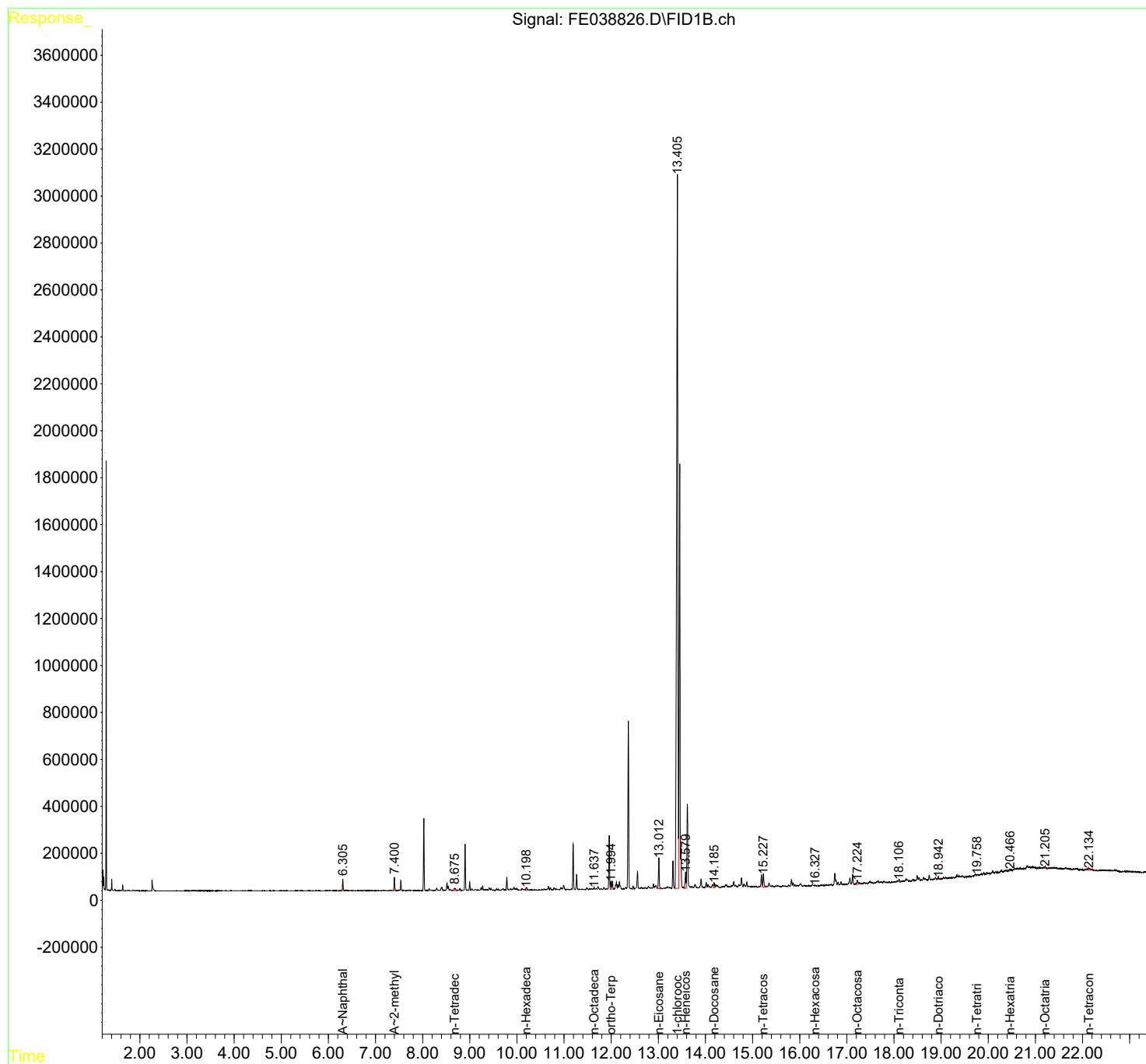
(m)=manual int.

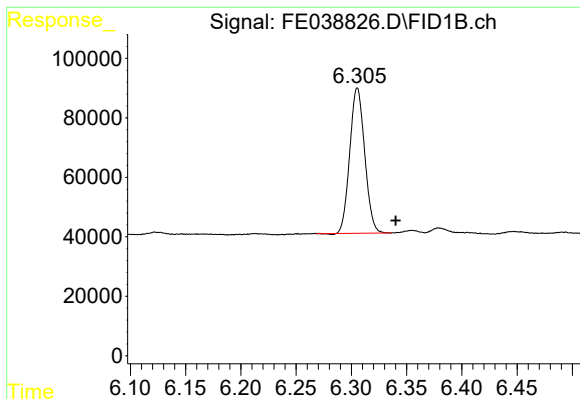
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111822AL\
Data File : FE038826.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2022 09:47
Operator : YP\AJ
Sample : N5638-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
JC-3-111522DL

Integration File: autoint1.e
Quant Time: Nov 18 10:45:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

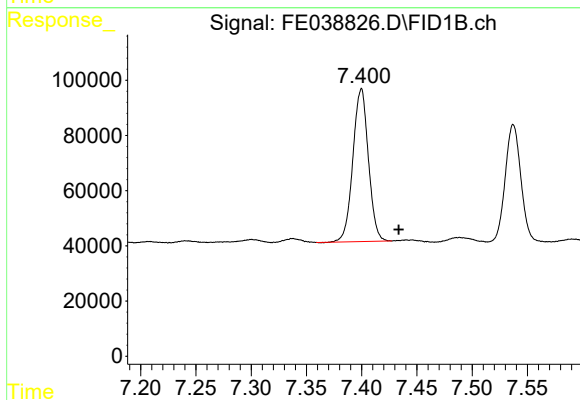




#3 A~Naphthalene (C11.7)

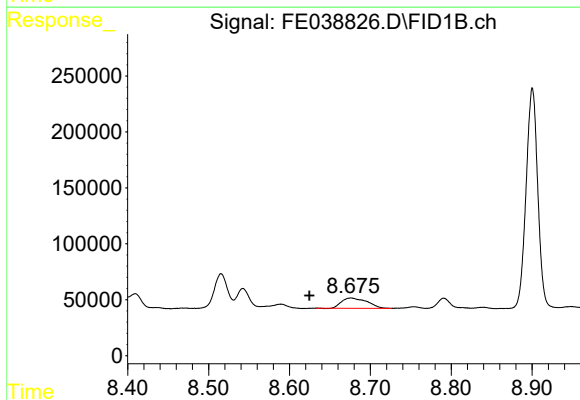
R.T.: 6.305 min
Delta R.T.: -0.035 min
Response: 459214
Conc: 2.71 ug/ml

Instrument :
FID_E
ClientSampleId :
JC-3-111522DL



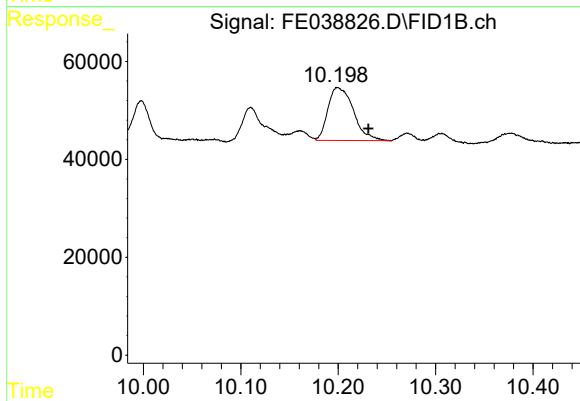
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.400 min
Delta R.T.: -0.034 min
Response: 541507
Conc: 3.23 ug/ml



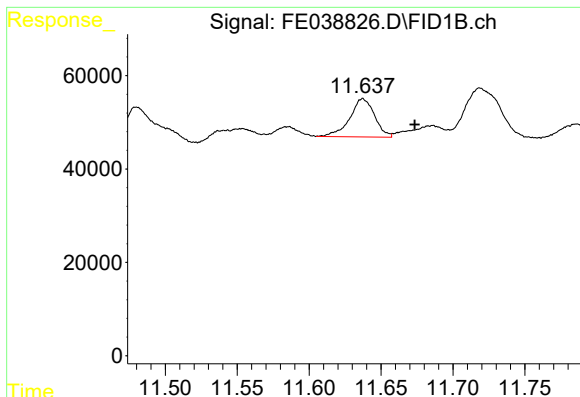
#6 n-Tetradecane (C14)

R.T.: 8.676 min
Delta R.T.: 0.051 min
Response: 201747
Conc: 1.29 ug/ml



#7 n-Hexadecane (C16)

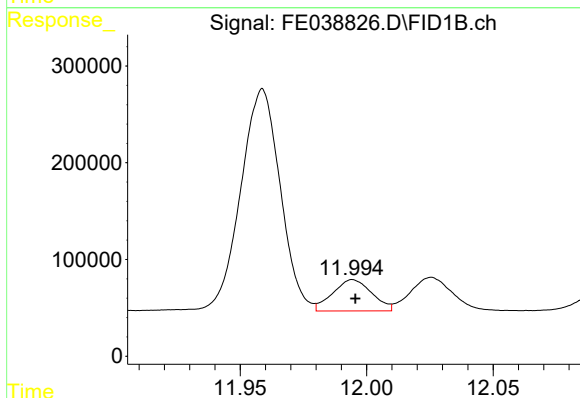
R.T.: 10.199 min
Delta R.T.: -0.032 min
Response: 196622
Conc: 1.24 ug/ml



#8 n-Octadecane (C18)

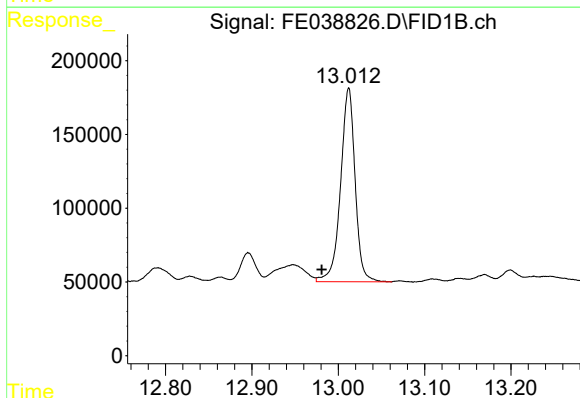
R.T.: 11.637 min
Delta R.T.: -0.036 min
Response: 98731
Conc: 0.62 ug/ml

Instrument :
FID_E
ClientSampleId :
JC-3-111522DL



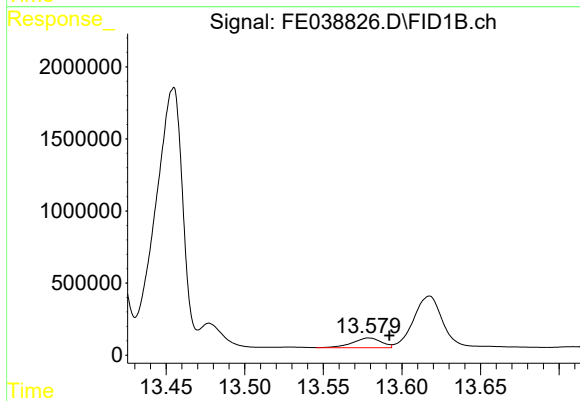
#9 ortho-Terphenyl (SURR)

R.T.: 11.995 min
Delta R.T.: 0.000 min
Response: 348157
Conc: 2.02 ug/ml



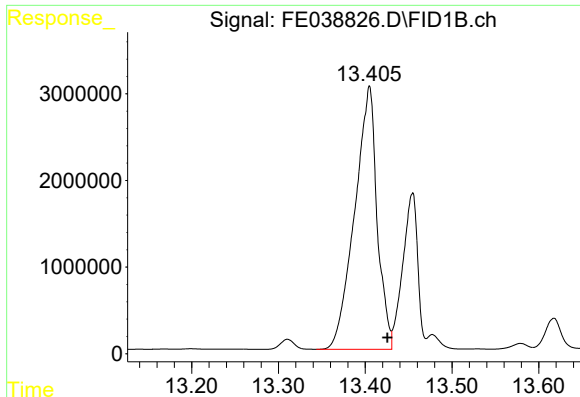
#10 n-Eicosane (C20)

R.T.: 13.012 min
Delta R.T.: 0.031 min
Response: 1536705
Conc: 9.54 ug/ml



#11 n-Heneicosane (C21)

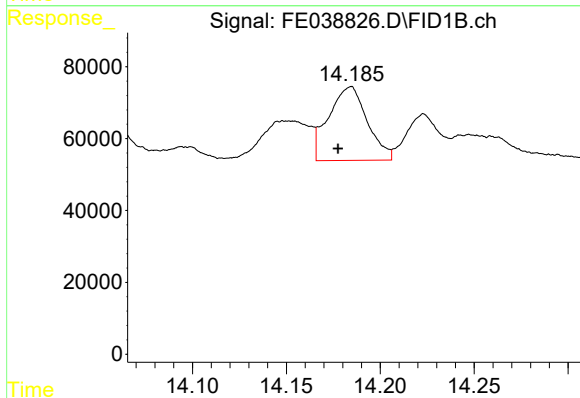
R.T.: 13.579 min
Delta R.T.: -0.013 min
Response: 869866
Conc: 5.39 ug/ml



#12 1-chlorooctadecane (SURR)

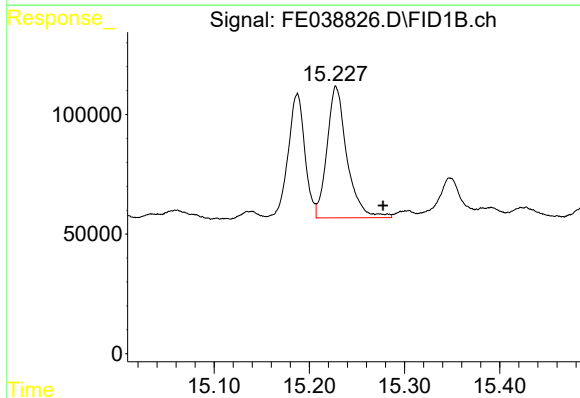
R.T.: 13.405 min
Delta R.T.: -0.021 min
Response: 54634717
Conc: 399.08 ug/ml

Instrument :
FID_E
ClientSampleId :
JC-3-111522DL



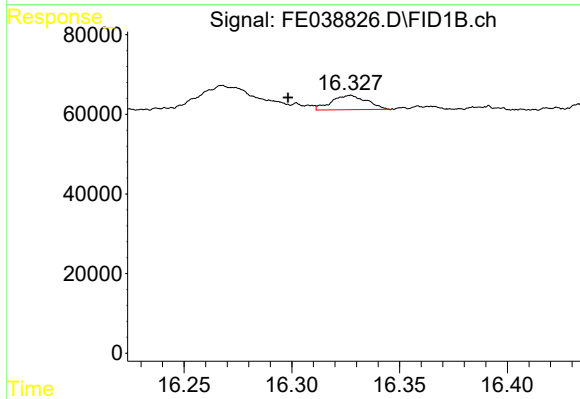
#13 n-Docosane (C22)

R.T.: 14.184 min
Delta R.T.: 0.007 min
Response: 294626
Conc: 1.82 ug/ml



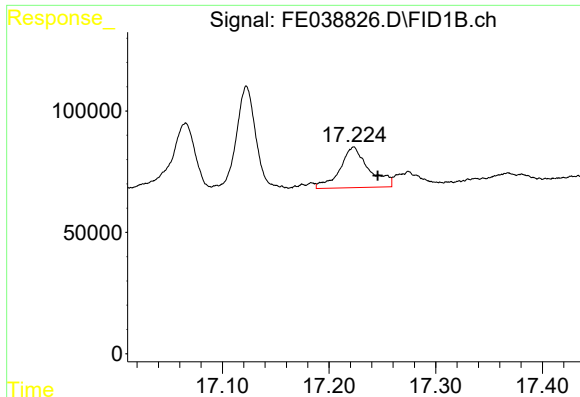
#14 n-Tetracosane (C24)

R.T.: 15.228 min
Delta R.T.: -0.049 min
Response: 800095
Conc: 4.99 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.327 min
Delta R.T.: 0.029 min
Response: 40936
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

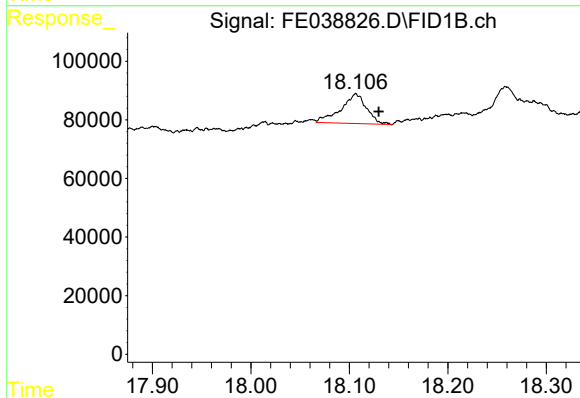
R.T.: 17.223 min
Delta R.T.: -0.023 min
Response: 313958
Conc: 2.00 ug/ml

Instrument :

FID_E

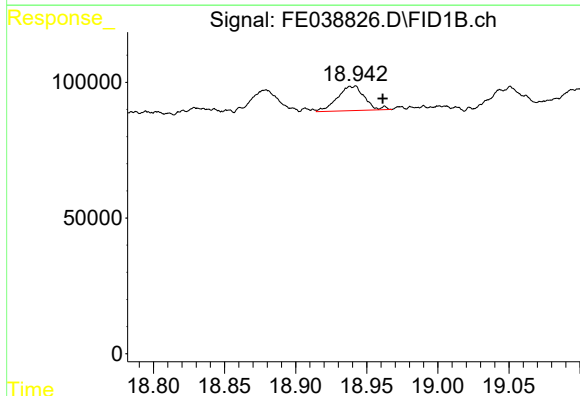
ClientSampleId :

JC-3-111522DL



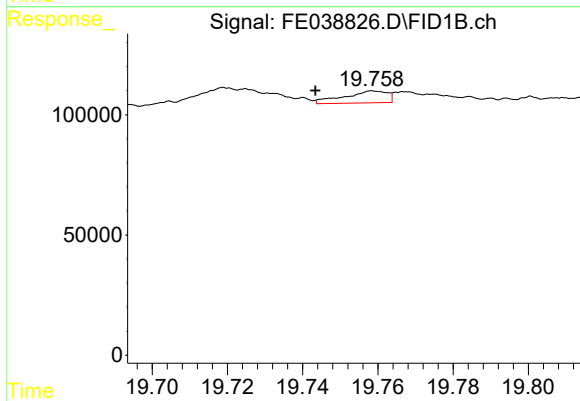
#17 n-Tricontane (C30)

R.T.: 18.107 min
Delta R.T.: -0.023 min
Response: 184179
Conc: 1.15 ug/ml



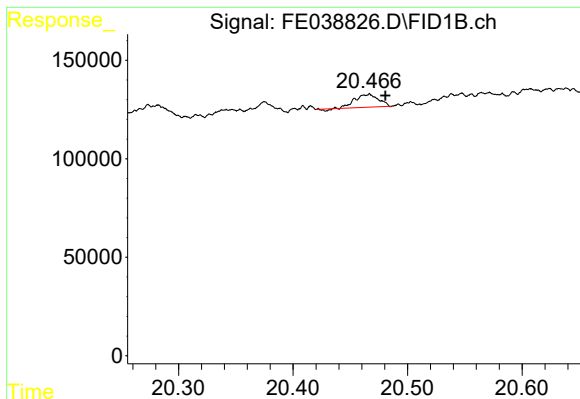
#18 n-Dotriacontane (C32)

R.T.: 18.941 min
Delta R.T.: -0.020 min
Response: 119616
Conc: 0.76 ug/ml



#19 n-Tetratriacontane (C34)

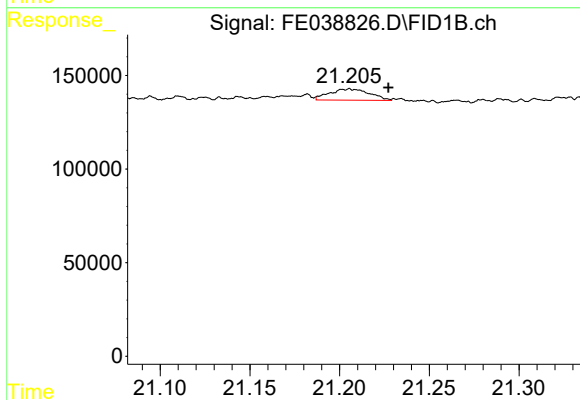
R.T.: 19.759 min
Delta R.T.: 0.016 min
Response: 39138
Conc: 0.27 ug/ml



#20 n-Hexatriacontane (C36)

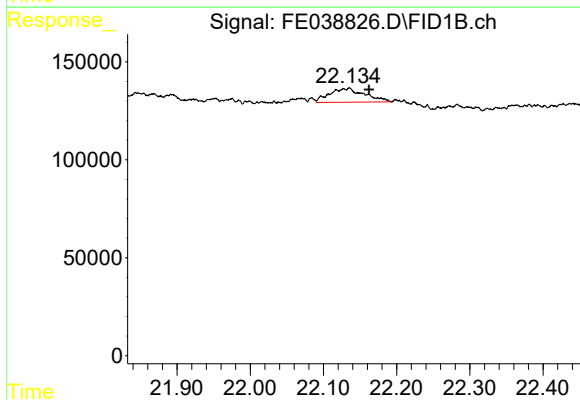
R.T.: 20.467 min
Delta R.T.: -0.014 min
Response: 91632
Conc: 0.64 ug/ml

Instrument :
FID_E
ClientSampleId :
JC-3-111522DL



#21 n-Octatriacontane (C38)

R.T.: 21.205 min
Delta R.T.: -0.022 min
Response: 93335
Conc: 0.69 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.136 min
Delta R.T.: -0.027 min
Response: 240045
Conc: 1.90 ug/ml