

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102822AL\
 Data File : FE038410.D
 Signal(s) : FID1B.ch
 Acq On : 29 Oct 2022 01:51
 Operator : YP\AJ
 Sample : N5330-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-5-102722

Integration File: autoint1.e
 Quant Time: Oct 29 05:40:36 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)	12.005	46571	0.271 ug/ml
Spiked Amount 50.000		Recovery =	0.54%
12) S 1-chlorooctadecane (S...	13.427	81183436	593.007 ug/ml
Spiked Amount 50.000		Recovery =	1186.01%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.404f	46365	0.274 ug/ml
6) T n-Tetradecane (C14)	8.603	50051	0.320 ug/ml
7) T n-Hexadecane (C16)	10.209	105507	0.668 ug/ml
8) T n-Octadecane (C18)	11.650	86409	0.539 ug/ml
10) T n-Eicosane (C20)	12.959	117972	0.732 ug/ml
11) T n-Heneicosane (C21)	13.596	1729895	10.709 ug/ml
13) T n-Docosane (C22)	14.194	171364	1.061 ug/ml
14) T n-Tetracosane (C24)	15.312	24025	0.150 ug/ml
15) T n-Hexacosane (C26)	16.277	101604	0.640 ug/ml
16) T n-Octacosane (C28)	17.222	177264	1.130 ug/ml
17) T n-Tricontane (C30)	18.111	123383	0.773 ug/ml
18) T n-Dotriacontane (C32)	18.943	228679	1.450 ug/ml
19) T n-Tetratriacontane (C34)	19.762	49296	0.334 ug/ml
20) T n-Hexatriacontane (C36)	20.469	112987	0.791 ug/ml
21) T n-Octatriacontane (C38)	21.211	94179	0.697 ug/ml
22) T n-Tetracontane (C40)	22.133	70199	0.556 ug/ml

(f)=RT Delta > 1/2 Window

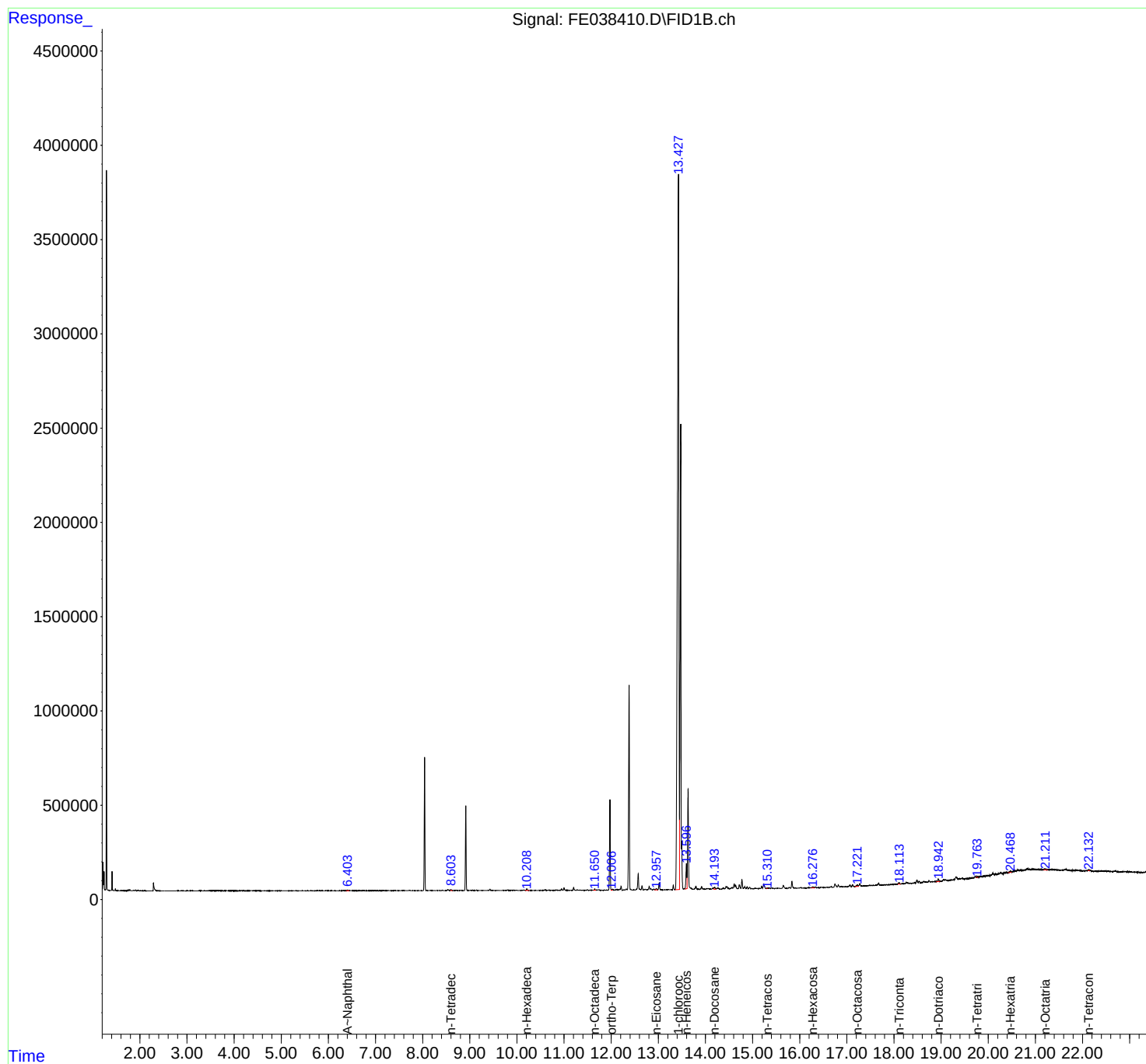
(m)=manual int.

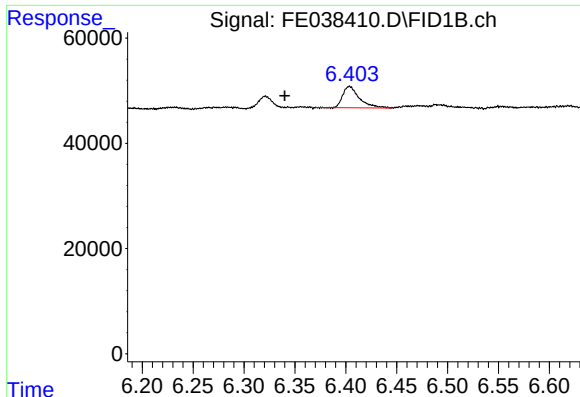
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102822AL\
Data File : FE038410.D
Signal(s) : FID1B.ch
Acq On : 29 Oct 2022 01:51
Operator : YP\AJ
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Misc :
ALS Vial : 35 Sample Multiplier: 1

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Integration File: autoint1.e
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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
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

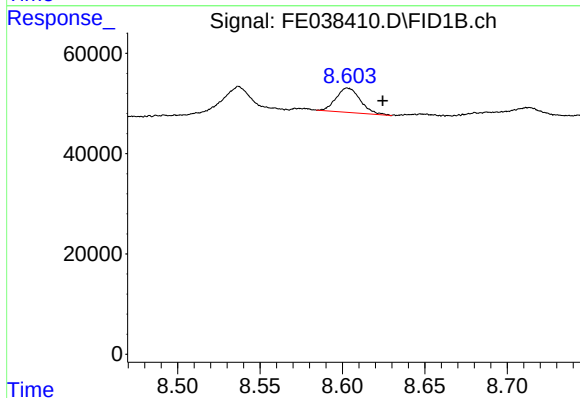




#3 A~Naphthalene (C11.7)

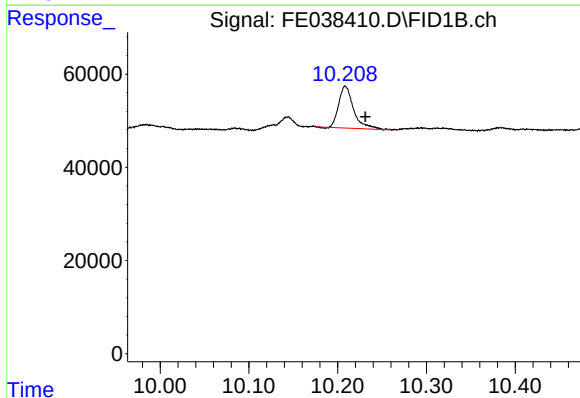
R.T.: 6.404 min
Delta R.T.: 0.064 min
Response: 46365
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-5-102722



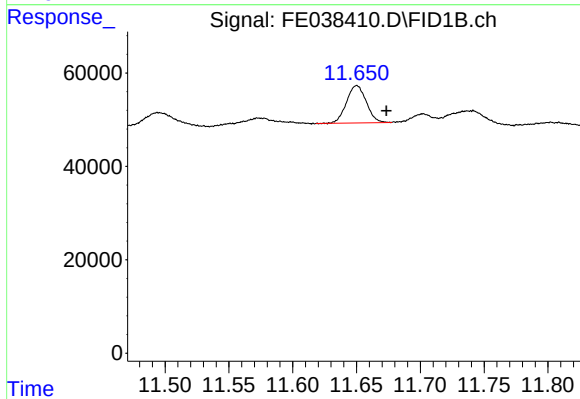
#6 n-Tetradecane (C14)

R.T.: 8.603 min
Delta R.T.: -0.021 min
Response: 50051
Conc: 0.32 ug/ml



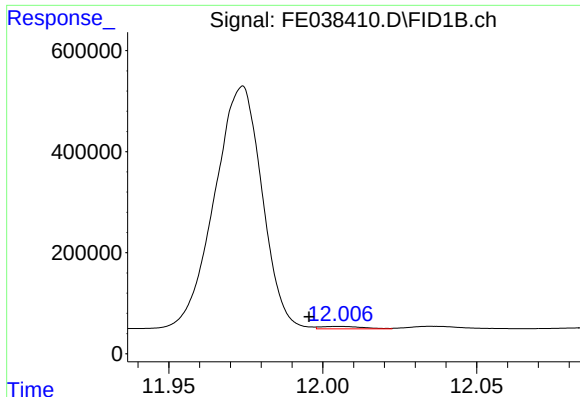
#7 n-Hexadecane (C16)

R.T.: 10.209 min
Delta R.T.: -0.022 min
Response: 105507
Conc: 0.67 ug/ml



#8 n-Octadecane (C18)

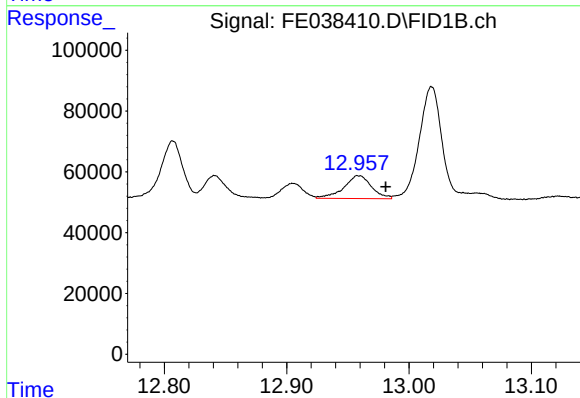
R.T.: 11.650 min
Delta R.T.: -0.023 min
Response: 86409
Conc: 0.54 ug/ml



#9 ortho-Terphenyl (SURR)

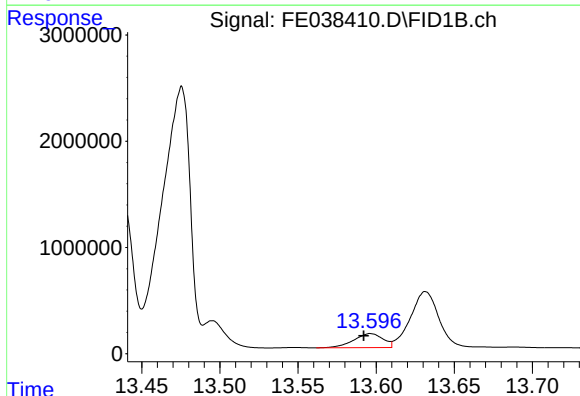
R.T.: 12.005 min
Delta R.T.: 0.010 min
Response: 46571
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-5-102722



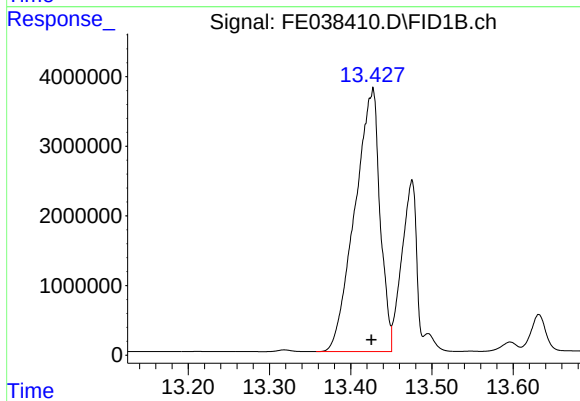
#10 n-Eicosane (C20)

R.T.: 12.959 min
Delta R.T.: -0.022 min
Response: 117972
Conc: 0.73 ug/ml



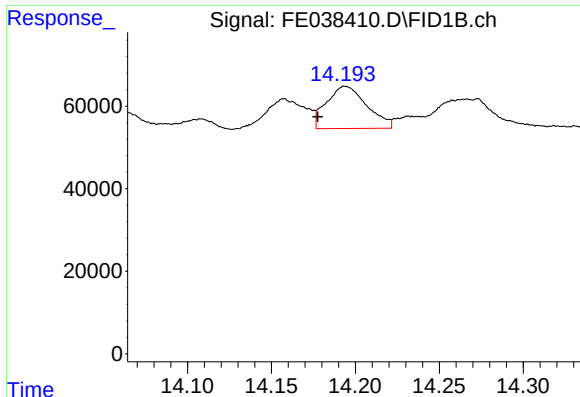
#11 n-Heneicosane (C21)

R.T.: 13.596 min
Delta R.T.: 0.004 min
Response: 1729895
Conc: 10.71 ug/ml



#12 1-chlorooctadecane (SURR)

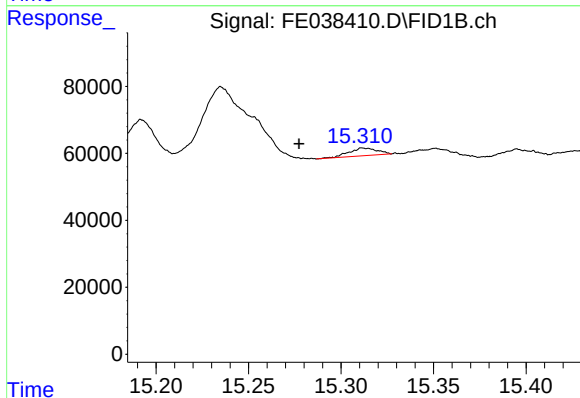
R.T.: 13.427 min
Delta R.T.: 0.002 min
Response: 81183436
Conc: 593.01 ug/ml



#13 n-Docosane (C22)

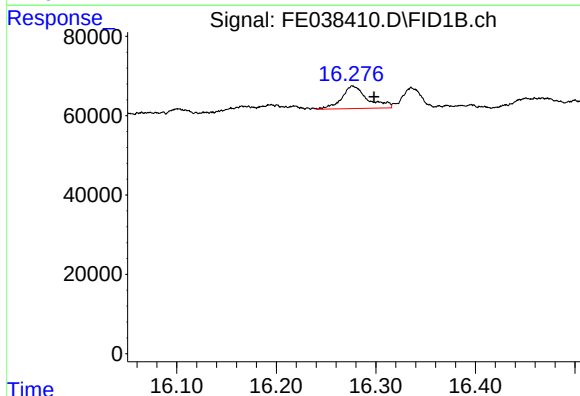
R.T.: 14.194 min
Delta R.T.: 0.017 min
Response: 171364
Conc: 1.06 ug/ml

Instrument :
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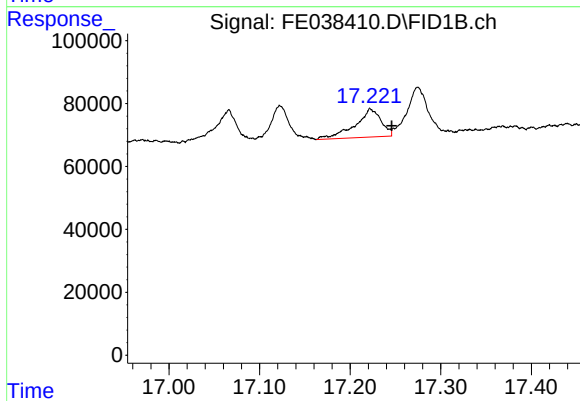
#14 n-Tetracosane (C24)

R.T.: 15.312 min
Delta R.T.: 0.035 min
Response: 24025
Conc: 0.15 ug/ml



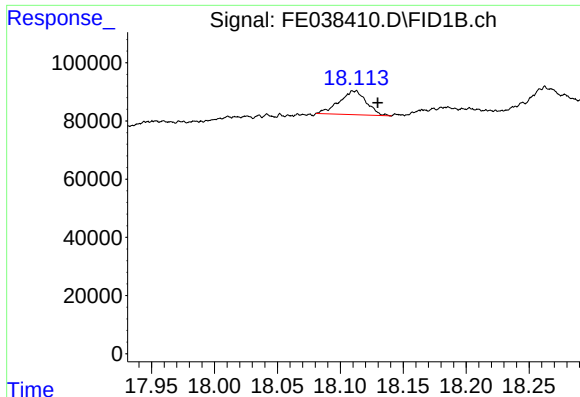
#15 n-Hexacosane (C26)

R.T.: 16.277 min
Delta R.T.: -0.021 min
Response: 101604
Conc: 0.64 ug/ml



#16 n-Octacosane (C28)

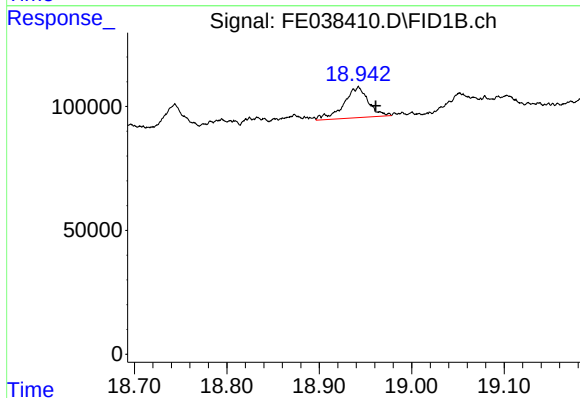
R.T.: 17.222 min
Delta R.T.: -0.024 min
Response: 177264
Conc: 1.13 ug/ml



#17 n-Tricontane (C30)

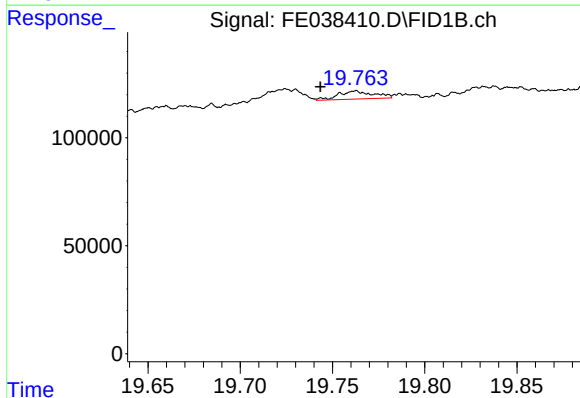
R.T.: 18.111 min
Delta R.T.: -0.018 min
Response: 123383
Conc: 0.77 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-5-102722



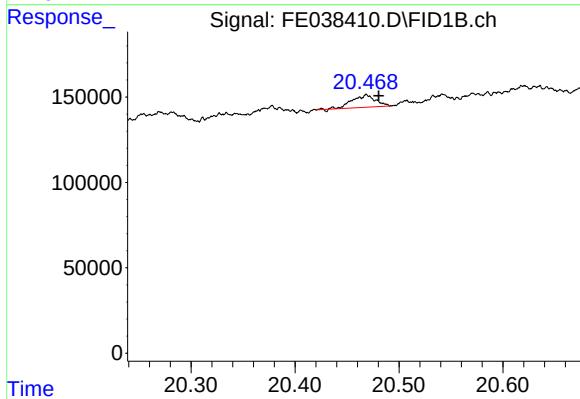
#18 n-Dotriacontane (C32)

R.T.: 18.943 min
Delta R.T.: -0.019 min
Response: 228679
Conc: 1.45 ug/ml



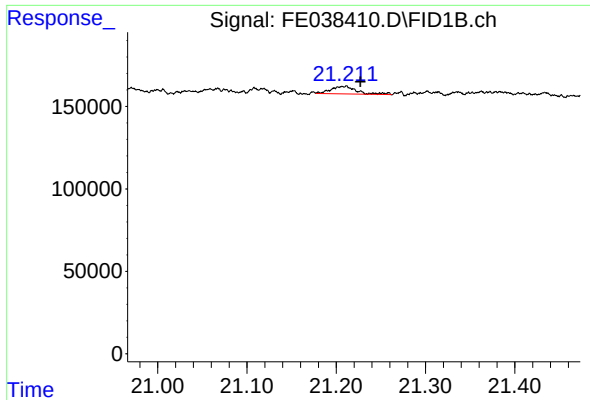
#19 n-Tetratriacontane (C34)

R.T.: 19.762 min
Delta R.T.: 0.019 min
Response: 49296
Conc: 0.33 ug/ml



#20 n-Hexatriacontane (C36)

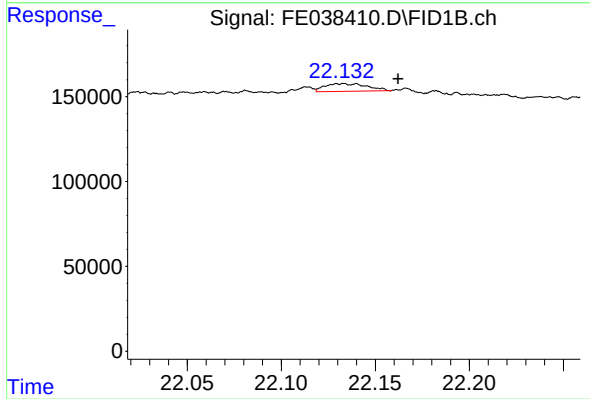
R.T.: 20.469 min
Delta R.T.: -0.012 min
Response: 112987
Conc: 0.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.211 min
Delta R.T.: -0.016 min
Response: 94179
Conc: 0.70 ug/ml

Instrument :
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#22 n-Tetracontane (C40)

R.T.: 22.133 min
Delta R.T.: -0.029 min
Response: 70199
Conc: 0.56 ug/ml