

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
 Data File : FE035965.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jun 2022 22:12
 Operator : YP\AJ
 Sample : N3213-02 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 03:25:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.949	1671567	12.601 ug/ml
Spiked Amount 50.000		Recovery =	25.20%
12) S 1-chlorooctadecane (S...	12.394	2148040	20.535 ug/ml
Spiked Amount 50.000		Recovery =	41.07%
Target Compounds			
1) T n-Nonane (C9)	2.801	36619	<MDL ug/ml
2) T n-Decane (C10)	3.798	116812	<MDL ug/ml
3) T A~Naphthalene (C11.7)	5.380	947797	7.093 ug/ml
4) T n-Dodecane (C12)	5.805	232500	1.941 ug/ml
5) T A~2-methylnaphthalene...	6.432	6942042	51.334 ug/ml
6) T n-Tetradecane (C14)	7.616	507249	4.256 ug/ml
7) T n-Hexadecane (C16)	9.201	3593159	30.134 ug/ml
8) T n-Octadecane (C18)	10.633	1111073	9.269 ug/ml
10) T n-Eicosane (C20)	11.954	3189529	26.735 ug/ml
11) T n-Heneicosane (C21)	12.590	5697589	47.454 ug/ml
13) T n-Docosane (C22)	13.117	1413887	11.741 ug/ml
14) T n-Tetracosane (C24)	14.214	1914240	15.820 ug/ml
15) T n-Hexacosane (C26)	15.238	1061857	8.775 ug/ml
16) T n-Octacosane (C28)	16.191	1127986	9.307 ug/ml
17) T n-Tricontane (C30)	17.083	2403216	19.986 ug/ml
18) T n-Dotriacontane (C32)	17.914	1150054	10.007 ug/ml
19) T n-Tetratriacontane (C34)	18.691	324146	2.996 ug/ml
20) T n-Hexatriacontane (C36)	19.452	618606	6.141 ug/ml
21) T n-Octatriacontane (C38)	20.227	259812	2.727 ug/ml

(f)=RT Delta > 1/2 Window

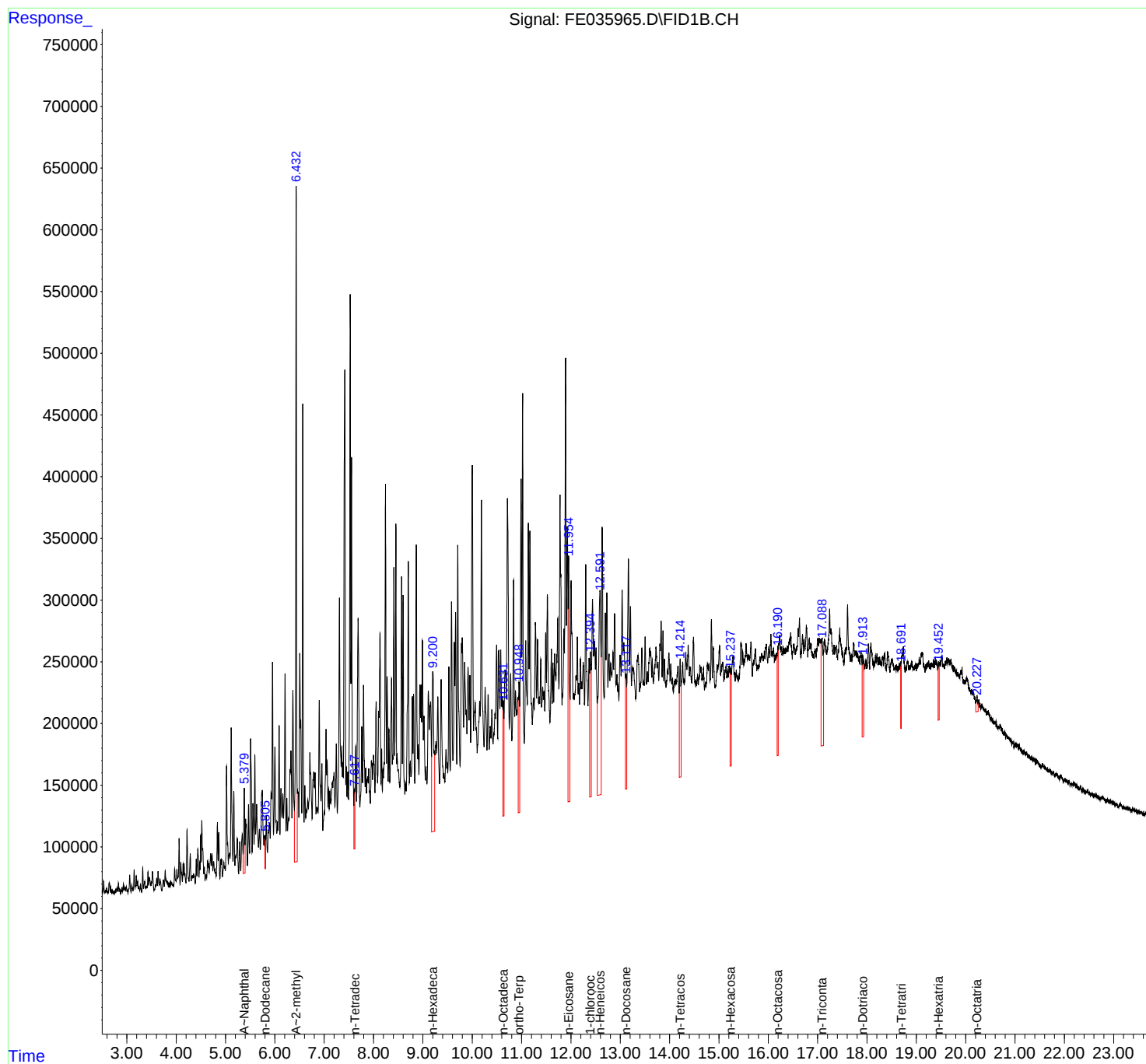
(m)=manual int.

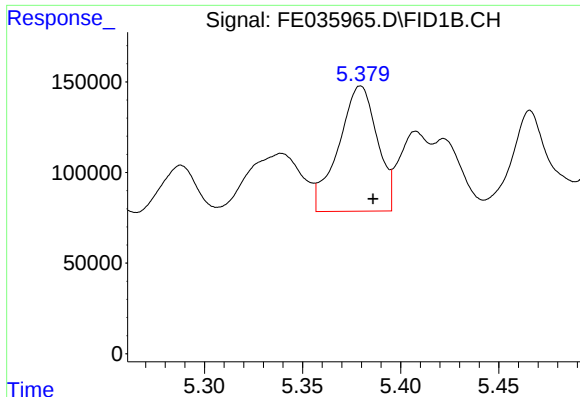
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060722AL\
Data File : FE035965.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 22:12
Operator : YP\AJ
Sample : N3213-02 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 03:25:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

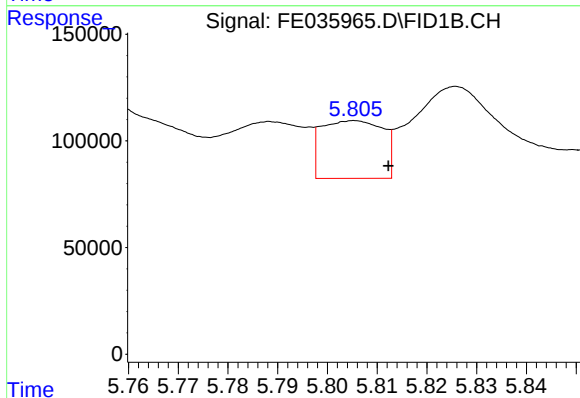




#3 A~Naphthalene (C11.7)

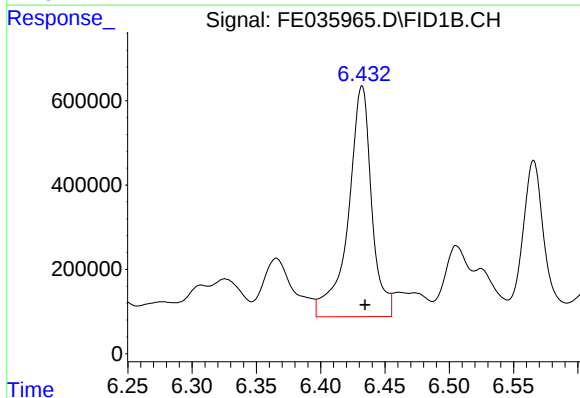
R.T.: 5.380 min
Delta R.T.: -0.006 min
Response: 947797
Conc: 7.09 ug/ml

Instrument :
FID_E
ClientSampleId :



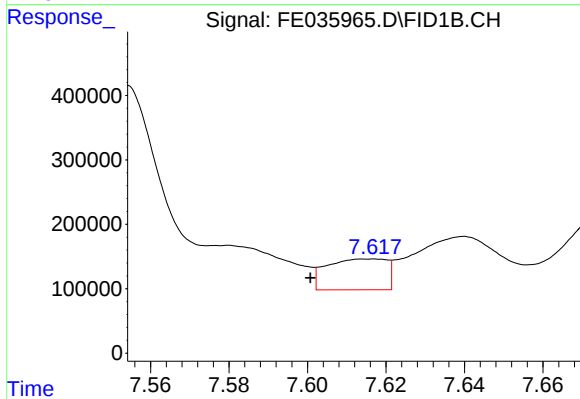
#4 n-Dodecane (C12)

R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 232500
Conc: 1.94 ug/ml



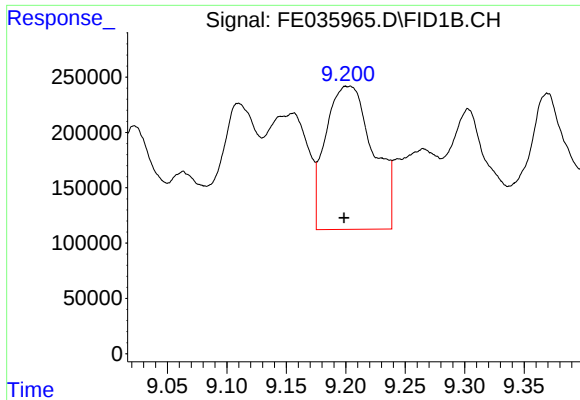
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 6942042
Conc: 51.33 ug/ml



#6 n-Tetradecane (C14)

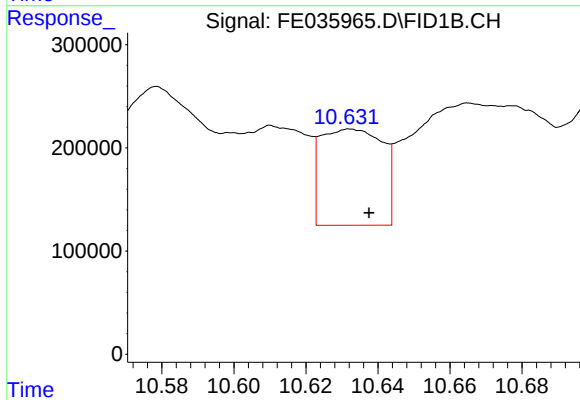
R.T.: 7.616 min
Delta R.T.: 0.015 min
Response: 507249
Conc: 4.26 ug/ml



#7 n-Hexadecane (C16)

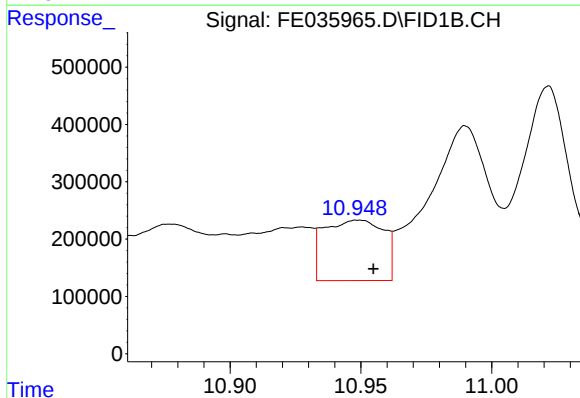
R.T.: 9.201 min
Delta R.T.: 0.003 min
Response: 3593159
Conc: 30.13 ug/ml

Instrument :
FID_E
ClientSampleId :



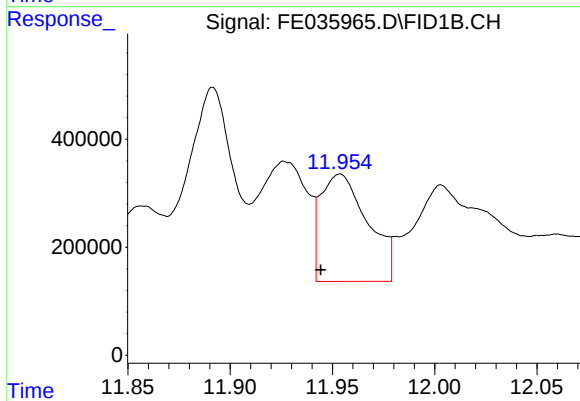
#8 n-Octadecane (C18)

R.T.: 10.633 min
Delta R.T.: -0.005 min
Response: 1111073
Conc: 9.27 ug/ml



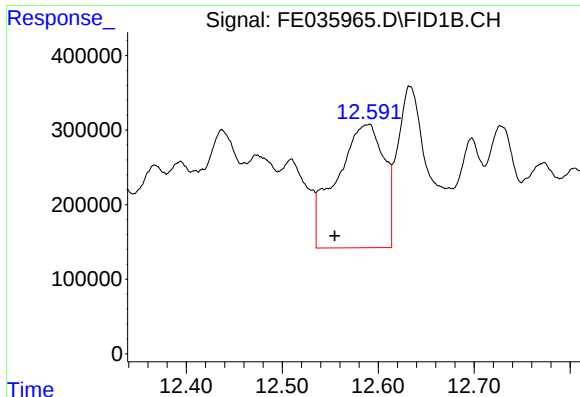
#9 ortho-Terphenyl (SURR)

R.T.: 10.949 min
Delta R.T.: -0.005 min
Response: 1671567
Conc: 12.60 ug/ml



#10 n-Eicosane (C20)

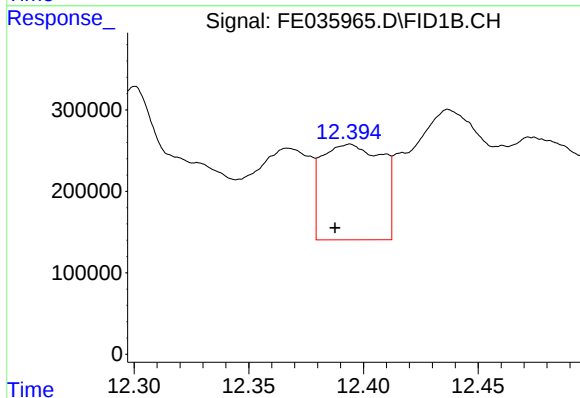
R.T.: 11.954 min
Delta R.T.: 0.010 min
Response: 3189529
Conc: 26.74 ug/ml



#11 n-Heneicosane (C21)

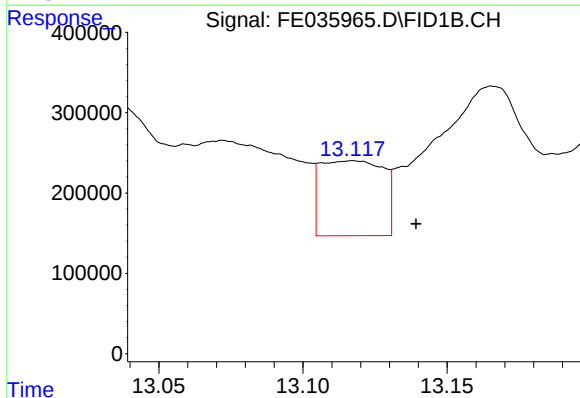
R.T.: 12.590 min
Delta R.T.: 0.035 min
Response: 5697589
Conc: 47.45 ug/ml

Instrument :
FID_E
ClientSampleId :



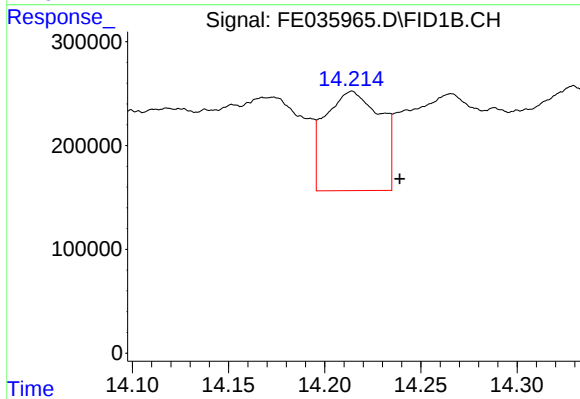
#12 1-chlorooctadecane (SURR)

R.T.: 12.394 min
Delta R.T.: 0.006 min
Response: 2148040
Conc: 20.53 ug/ml



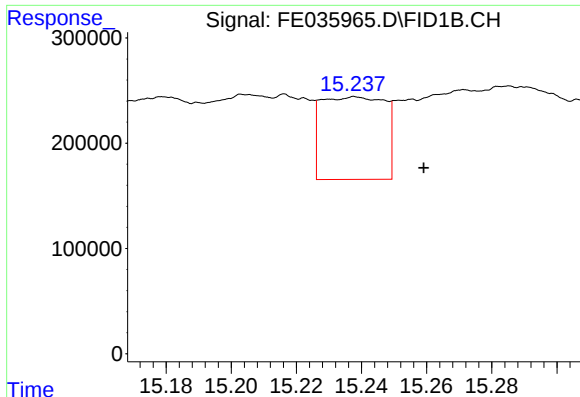
#13 n-Docosane (C22)

R.T.: 13.117 min
Delta R.T.: -0.022 min
Response: 1413887
Conc: 11.74 ug/ml



#14 n-Tetracosane (C24)

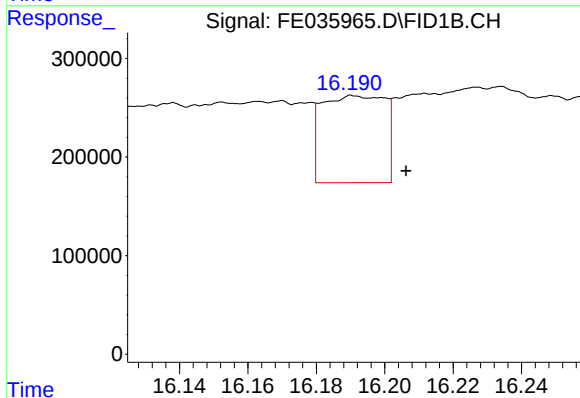
R.T.: 14.214 min
Delta R.T.: -0.025 min
Response: 1914240
Conc: 15.82 ug/ml



#15 n-Hexacosane (C26)

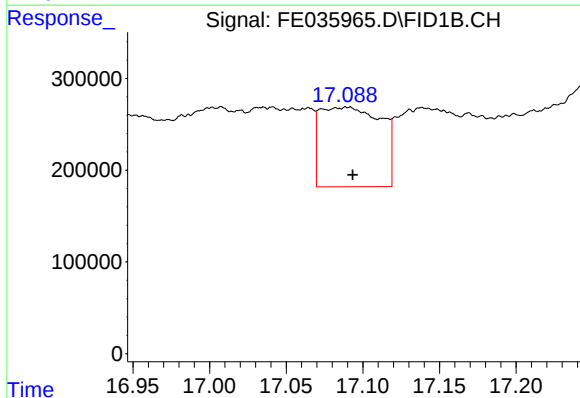
R.T.: 15.238 min
Delta R.T.: -0.021 min
Response: 1061857
Conc: 8.77 ug/ml

Instrument :
FID_E
ClientSampleId :



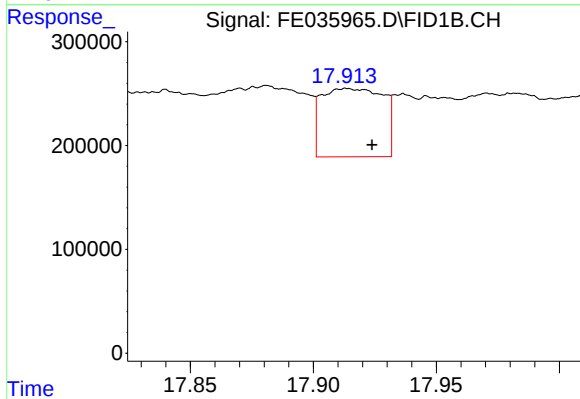
#16 n-Octacosane (C28)

R.T.: 16.191 min
Delta R.T.: -0.015 min
Response: 1127986
Conc: 9.31 ug/ml



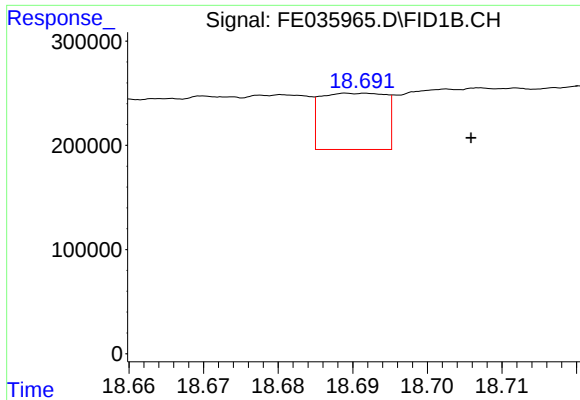
#17 n-Tricontane (C30)

R.T.: 17.083 min
Delta R.T.: -0.010 min
Response: 2403216
Conc: 19.99 ug/ml



#18 n-Dotriacontane (C32)

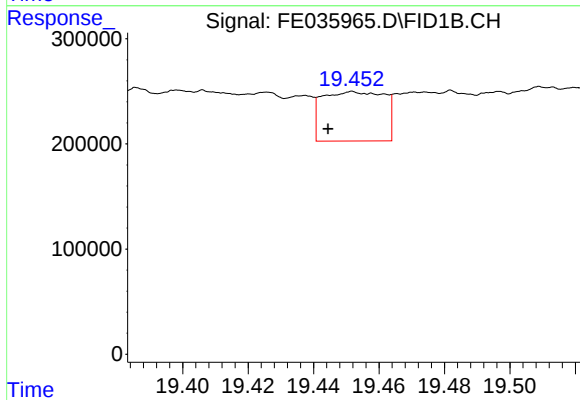
R.T.: 17.914 min
Delta R.T.: -0.010 min
Response: 1150054
Conc: 10.01 ug/ml



#19 n-Tetratriacontane (C34)

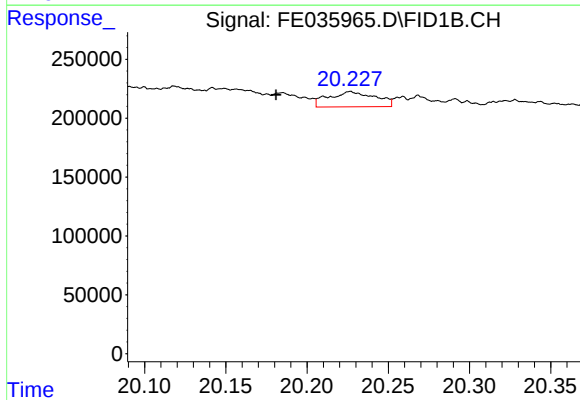
R.T.: 18.691 min
Delta R.T.: -0.015 min
Response: 324146
Conc: 3.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.452 min
Delta R.T.: 0.008 min
Response: 618606
Conc: 6.14 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.227 min
Delta R.T.: 0.046 min
Response: 259812
Conc: 2.73 ug/ml