

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
 Data File : FE040266.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2023 19:38
 Operator : YP\AJ
 Sample : 01477-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 09 02:36:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.897	9101067	56.228 ug/ml
Spiked Amount 50.000		Recovery =	112.46%
12) S 1-chlorooctadecane (S...	13.328	19319286	155.772 ug/ml
Spiked Amount 50.000		Recovery =	311.54%
Target Compounds			
1) T n-Nonane (C9)	3.286	159670	1.173 ug/ml
2) T n-Decane (C10)	4.536	1172508	8.825 ug/ml
3) T A~Naphthalene (C11.7)	6.263	1080841	7.385 ug/ml
4) T n-Dodecane (C12)	6.704	4935935	36.661 ug/ml
5) T A~2-methylnaphthalene...	7.340	2598292	19.196 ug/ml
6) T n-Tetradecane (C14)	8.533	8616588	62.522 ug/ml
7) T n-Hexadecane (C16)	10.140	8849117	61.658 ug/ml
8) T n-Octadecane (C18)	11.581	7875008	52.940 ug/ml
10) T n-Eicosane (C20)	12.889	5147321	35.011 ug/ml
11) T n-Heneicosane (C21)	13.502	3947326	26.763 ug/ml
13) T n-Docosane (C22)	14.086	2354831	15.893 ug/ml
14) T n-Tetracosane (C24)	15.186	1063190	7.004 ug/ml
15) T n-Hexacosane (C26)	16.210	331247	2.234 ug/ml
16) T n-Octacosane (C28)	17.162	396273	2.644 ug/ml
17) T n-Tricontane (C30)	18.049	353368	2.395 ug/ml
18) T n-Dotriacontane (C32)	18.882	370788	2.532 ug/ml
19) T n-Tetratriacontane (C34)	19.668	255918	1.861 ug/ml
20) T n-Hexatriacontane (C36)	20.413	222965	1.681 ug/ml
21) T n-Octatriacontane (C38)	21.150	218978	1.688 ug/ml
22) T n-Tetracontane (C40)	22.041	160033	1.205 ug/ml

(f)=RT Delta > 1/2 Window

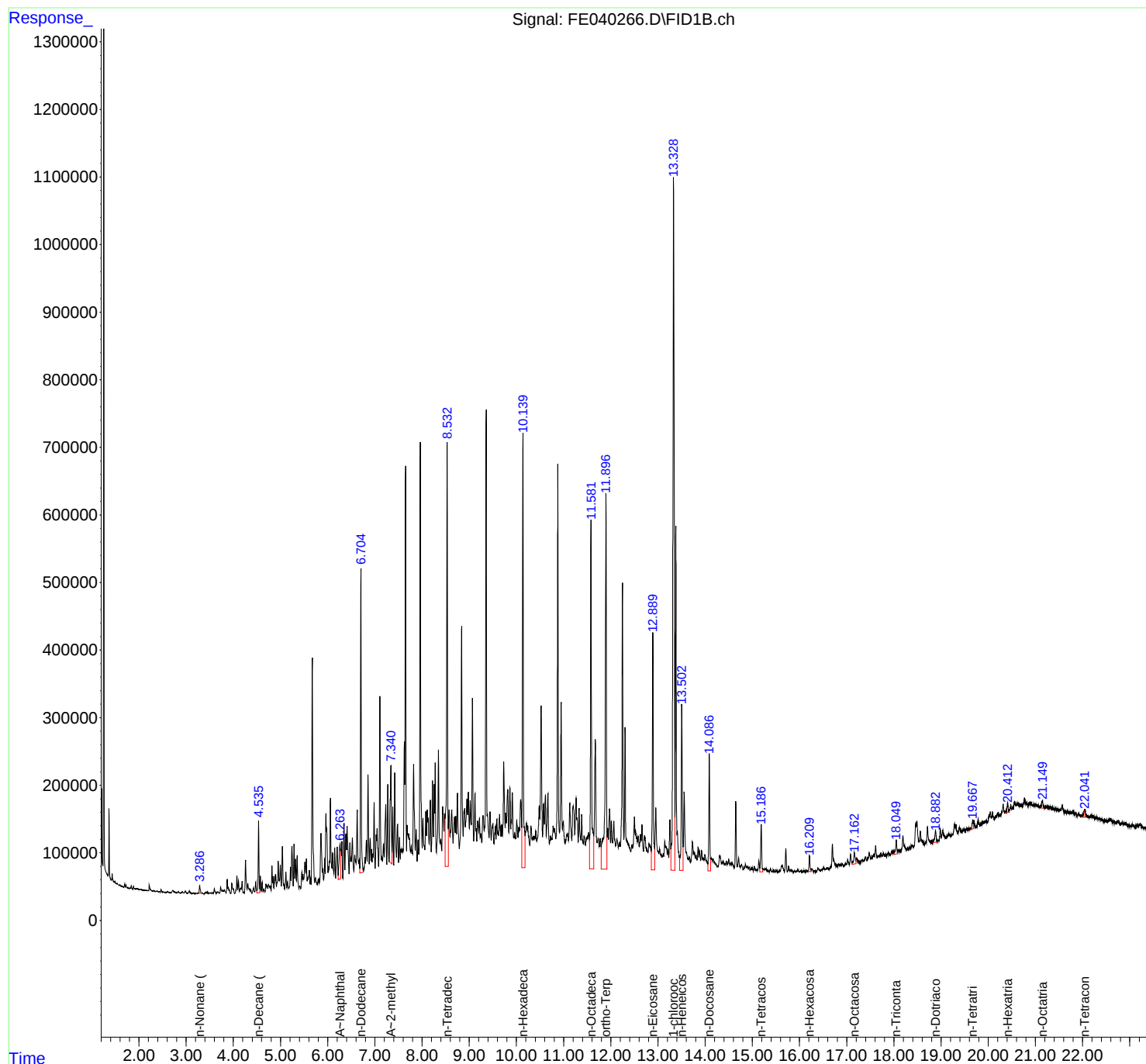
(m)=manual int.

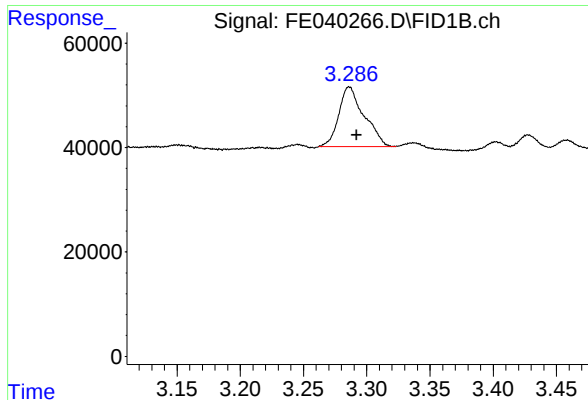
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
Data File : FE040266.D
Signal(s) : FID1B.ch
Acq On : 08 Feb 2023 19:38
Operator : YP\AJ
Sample : 01477-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 09 02:36:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

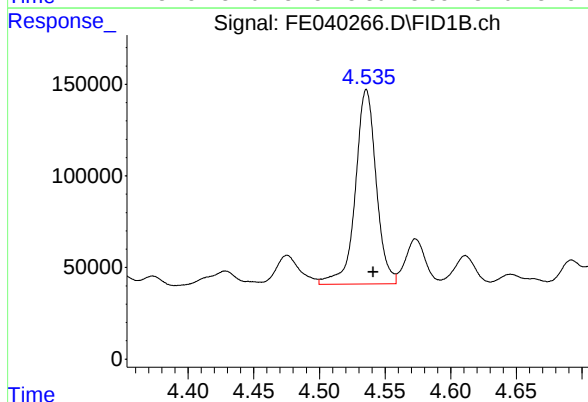




#1 n-Nonane (C9)

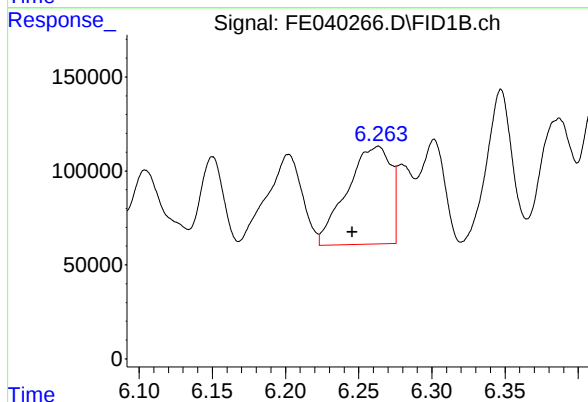
R.T.: 3.286 min
Delta R.T.: -0.006 min
Response: 159670
Conc: 1.17 ug/ml

Instrument :
FID_E
ClientSampleId :



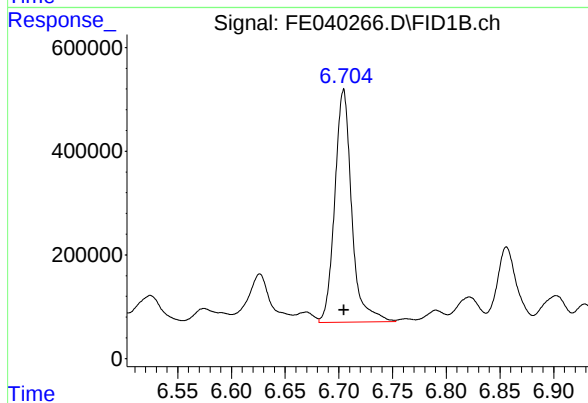
#2 n-Decane (C10)

R.T.: 4.536 min
Delta R.T.: -0.005 min
Response: 1172508
Conc: 8.82 ug/ml



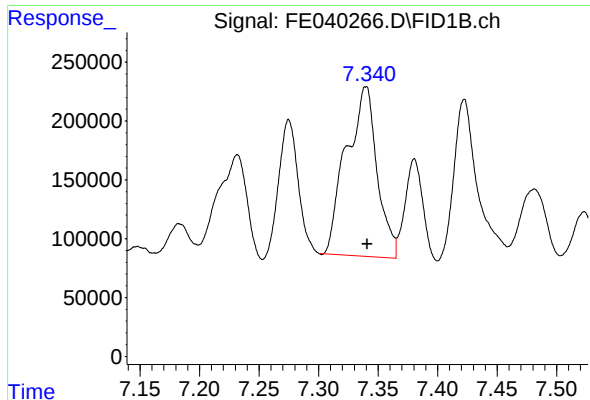
#3 A~Naphthalene (C11.7)

R.T.: 6.263 min
Delta R.T.: 0.018 min
Response: 1080841
Conc: 7.39 ug/ml



#4 n-Dodecane (C12)

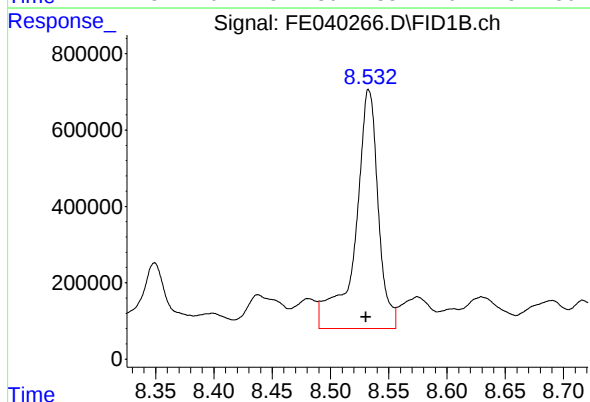
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 4935935
Conc: 36.66 ug/ml



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

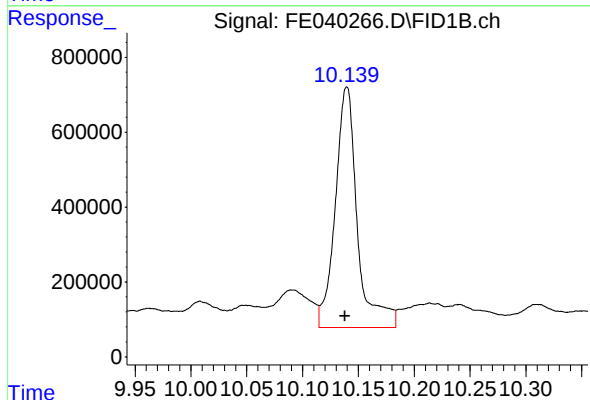
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 2598292
Conc: 19.20 ug/ml

Instrument :
FID_E
ClientSampleId :



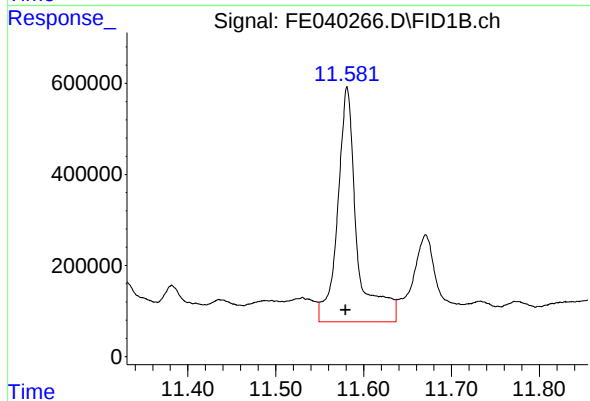
#6 n-Tetradecane (C14)

R.T.: 8.533 min
Delta R.T.: 0.002 min
Response: 8616588
Conc: 62.52 ug/ml



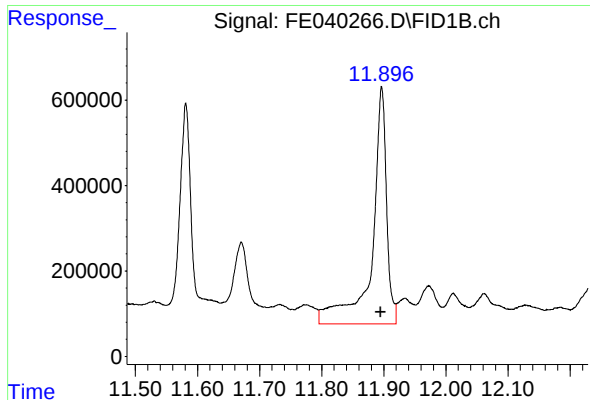
#7 n-Hexadecane (C16)

R.T.: 10.140 min
Delta R.T.: 0.002 min
Response: 8849117
Conc: 61.66 ug/ml



#8 n-Octadecane (C18)

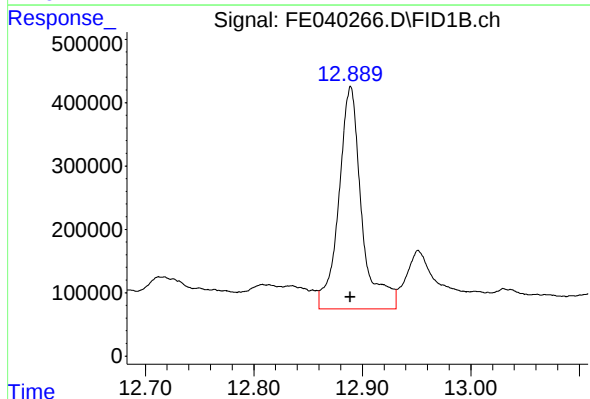
R.T.: 11.581 min
Delta R.T.: 0.002 min
Response: 7875008
Conc: 52.94 ug/ml



#9 ortho-Terphenyl (SURR)

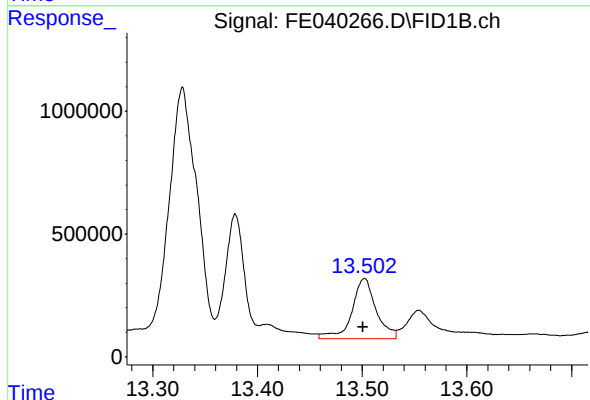
R.T.: 11.897 min
Delta R.T.: 0.002 min
Response: 9101067
Conc: 56.23 ug/ml

Instrument :
FID_E
ClientSampleId :



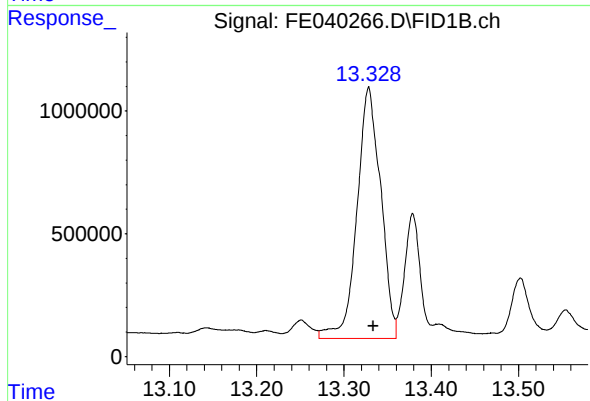
#10 n-Eicosane (C20)

R.T.: 12.889 min
Delta R.T.: 0.000 min
Response: 5147321
Conc: 35.01 ug/ml



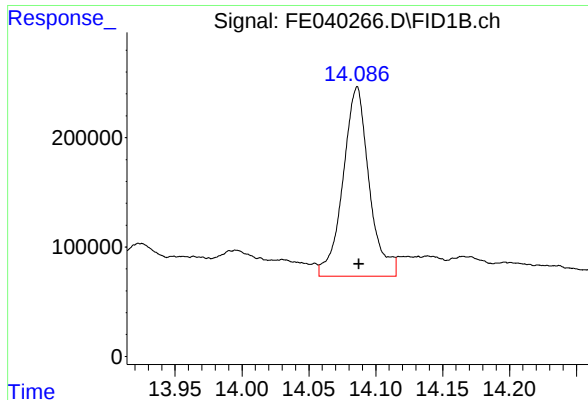
#11 n-Heneicosane (C21)

R.T.: 13.502 min
Delta R.T.: 0.002 min
Response: 3947326
Conc: 26.76 ug/ml



#12 1-chlorooctadecane (SURR)

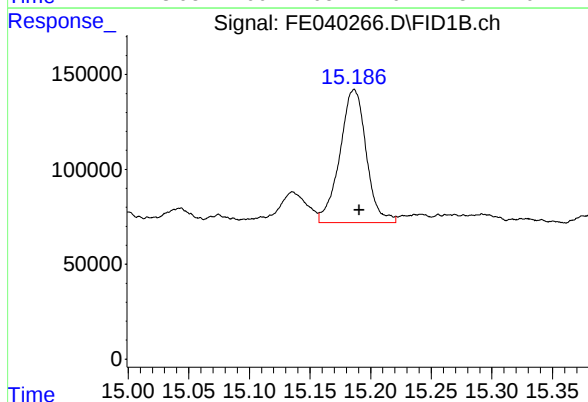
R.T.: 13.328 min
Delta R.T.: -0.005 min
Response: 19319286
Conc: 155.77 ug/ml



#13 n-Docosane (C22)

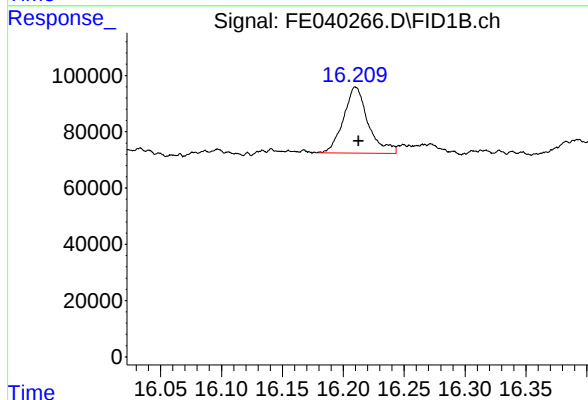
R.T.: 14.086 min
Delta R.T.: -0.001 min
Response: 2354831
Conc: 15.89 ug/ml

Instrument :
FID_E
ClientSampleId :



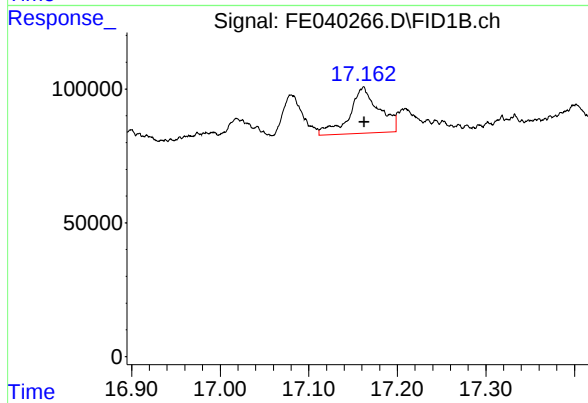
#14 n-Tetracosane (C24)

R.T.: 15.186 min
Delta R.T.: -0.004 min
Response: 1063190
Conc: 7.00 ug/ml



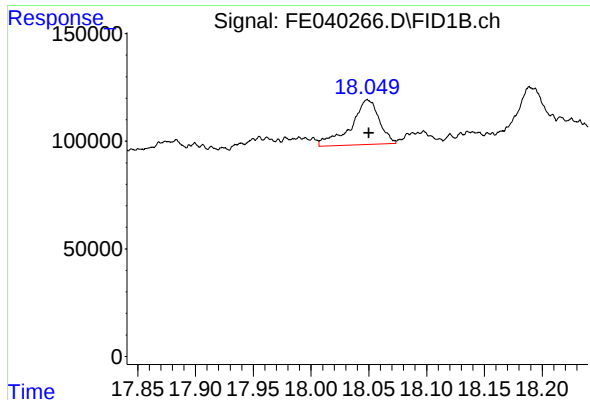
#15 n-Hexacosane (C26)

R.T.: 16.210 min
Delta R.T.: -0.002 min
Response: 331247
Conc: 2.23 ug/ml



#16 n-Octacosane (C28)

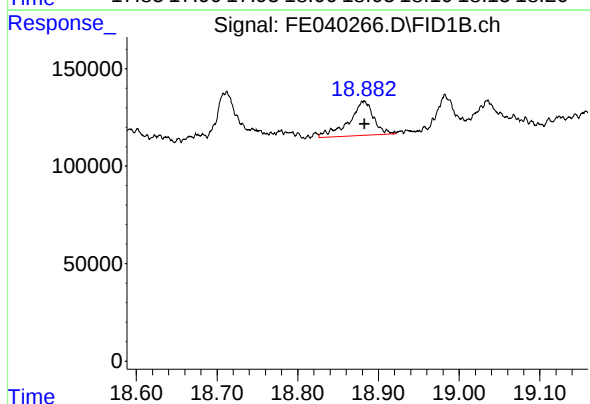
R.T.: 17.162 min
Delta R.T.: 0.000 min
Response: 396273
Conc: 2.64 ug/ml



#17 n-Tricontane (C30)

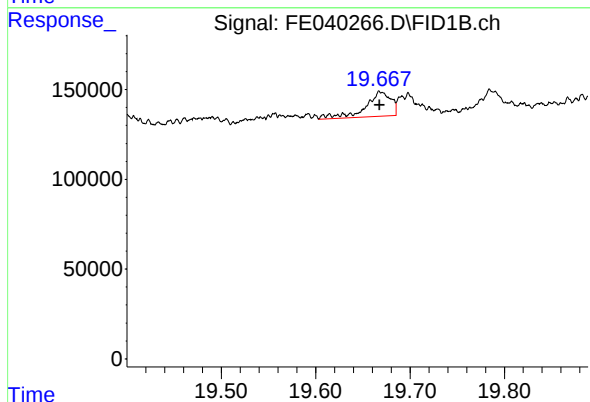
R.T.: 18.049 min
Delta R.T.: -0.001 min
Response: 353368
Conc: 2.39 ug/ml

Instrument :
FID_E
ClientSampleId :



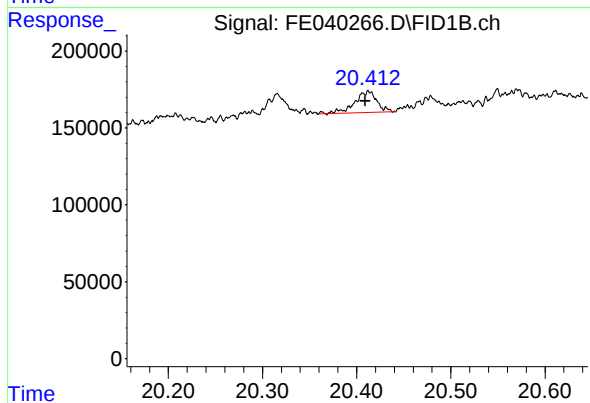
#18 n-Dotriacontane (C32)

R.T.: 18.882 min
Delta R.T.: 0.000 min
Response: 370788
Conc: 2.53 ug/ml



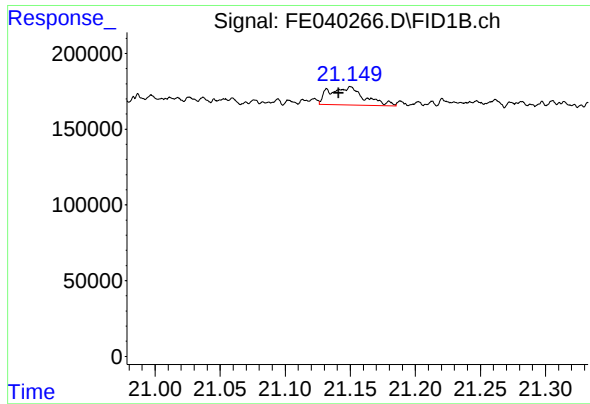
#19 n-Tetratriacontane (C34)

R.T.: 19.668 min
Delta R.T.: 0.000 min
Response: 255918
Conc: 1.86 ug/ml



#20 n-Hexatriacontane (C36)

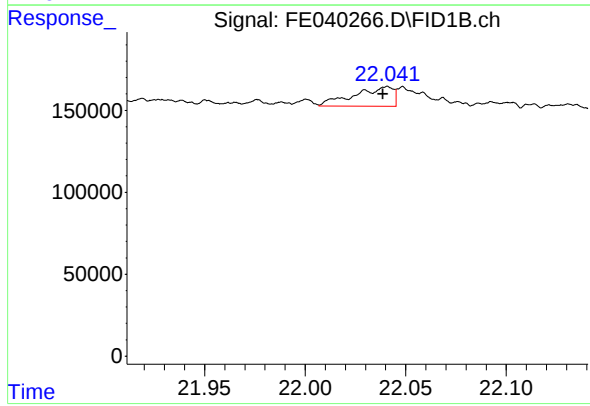
R.T.: 20.413 min
Delta R.T.: 0.004 min
Response: 222965
Conc: 1.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.150 min
Delta R.T.: 0.009 min
Response: 218978
Conc: 1.69 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.041 min
Delta R.T.: 0.002 min
Response: 160033
Conc: 1.21 ug/ml