

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052924AL\
 Data File : FE048423.D
 Signal(s) : FID1B.ch
 Acq On : 29 May 2024 08:24
 Operator : YP\AJ
 Sample : P2613-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 29 09:01:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 2024
 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)	11.952	1993706	13.884 ug/ml
Spiked Amount 50.000		Recovery =	27.77%
12) S 1-chlorooctadecane (S...	13.388	29392497	269.800 ug/ml
Spiked Amount 50.000		Recovery =	539.60%
Target Compounds			
2) T n-Decane (C10)	4.582	97789	0.648 ug/ml
3) T A~Naphthalene (C11.7)	6.295	108681	0.730 ug/ml
4) T n-Dodecane (C12)	6.750	369796	2.498 ug/ml
5) T A~2-methylnaphthalene...	7.391	173019	1.248 ug/ml
6) T n-Tetradecane (C14)	8.579	693017	4.886 ug/ml
7) T n-Hexadecane (C16)	10.187	808862	5.737 ug/ml
8) T n-Octadecane (C18)	11.631	623439	4.489 ug/ml
10) T n-Eicosane (C20)	12.940	531683	4.018 ug/ml
11) T n-Heneicosane (C21)	13.556	468468	3.617 ug/ml
13) T n-Docosane (C22)	14.139	361745	2.807 ug/ml
14) T n-Tetracosane (C24)	15.227	990064	7.642 ug/ml
15) T n-Hexacosane (C26)	16.262	263535	2.033 ug/ml
16) T n-Octacosane (C28)	17.222	452009	3.497 ug/ml
17) T n-Tricontane (C30)	18.099	282232	2.107 ug/ml
18) T n-Dotriacontane (C32)	18.930	265979	1.959 ug/ml
19) T n-Tetratriacontane (C34)	19.713	203241	1.486 ug/ml
20) T n-Hexatriacontane (C36)	20.454	162920	1.199 ug/ml
21) T n-Octatriacontane (C38)	21.192	128918	0.945 ug/ml
22) T n-Tetracontane (C40)	22.115	210407	1.537 ug/ml

(f)=RT Delta > 1/2 Window

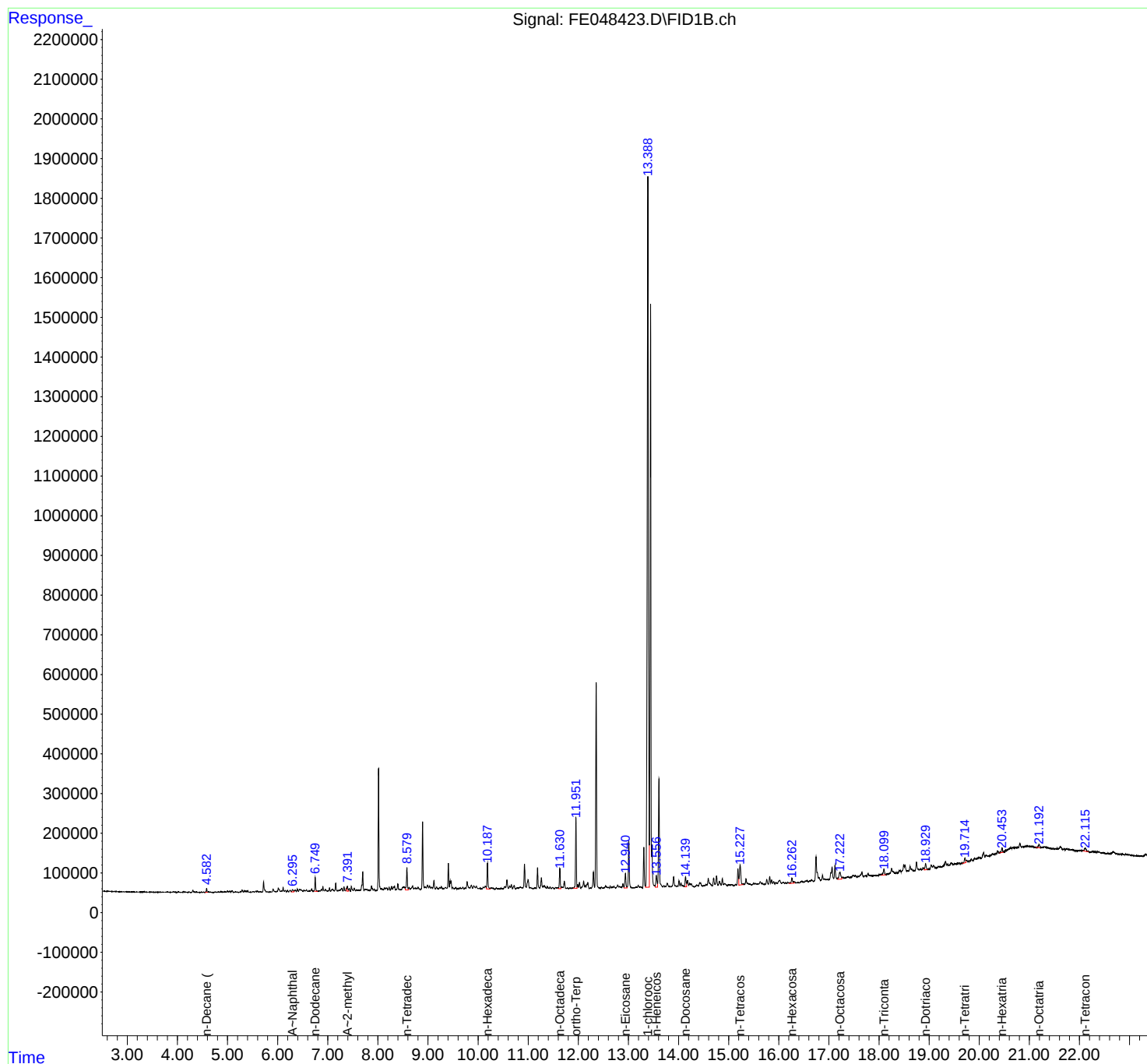
(m)=manual int.

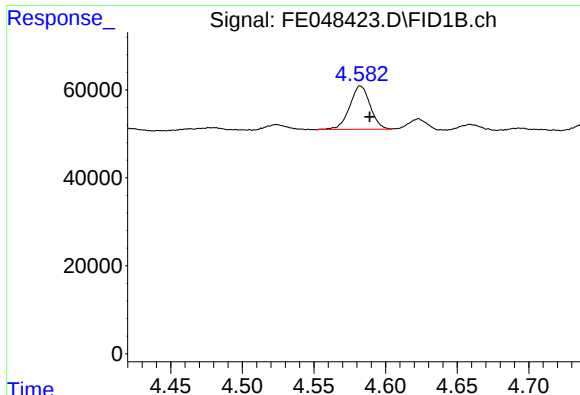
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052924AL\
Data File : FE048423.D
Signal(s) : FID1B.ch
Acq On : 29 May 2024 08:24
Operator : YP\AJ
Sample : P2613-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 29 09:01:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

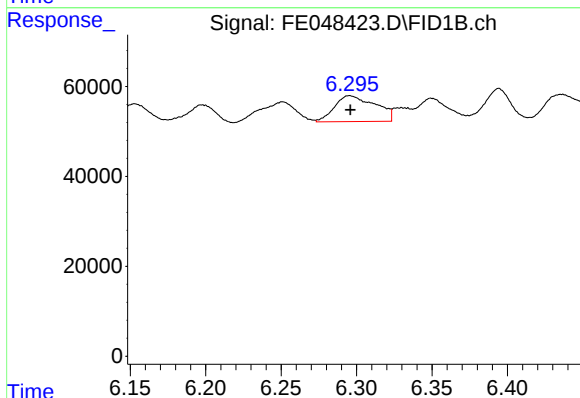




#2 n-Decane (C10)

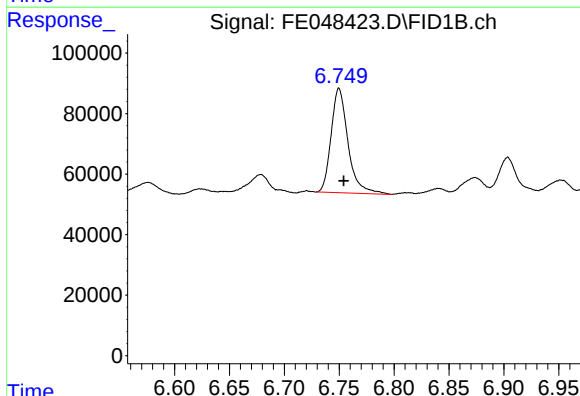
R.T.: 4.582 min
Delta R.T.: -0.007 min
Response: 97789
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



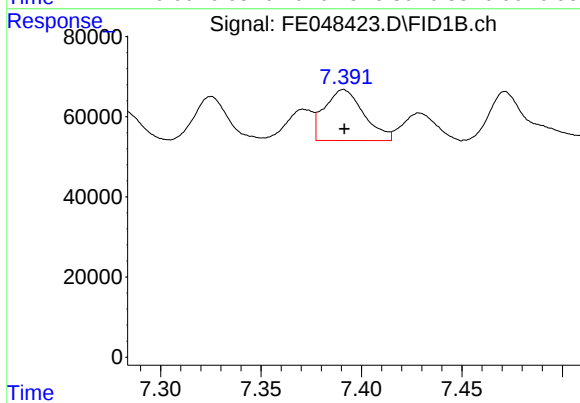
#3 A~Naphthalene (C11.7)

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 108681
Conc: 0.73 ug/ml



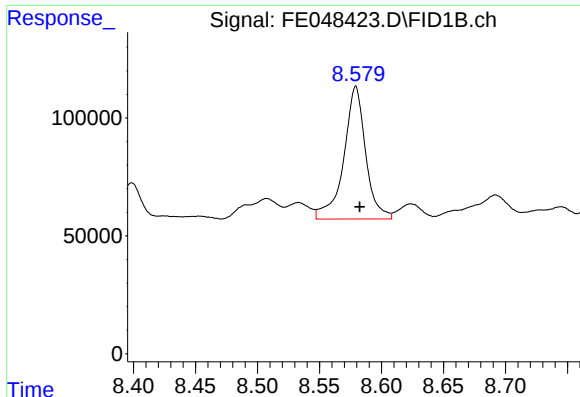
#4 n-Dodecane (C12)

R.T.: 6.750 min
Delta R.T.: -0.004 min
Response: 369796
Conc: 2.50 ug/ml



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

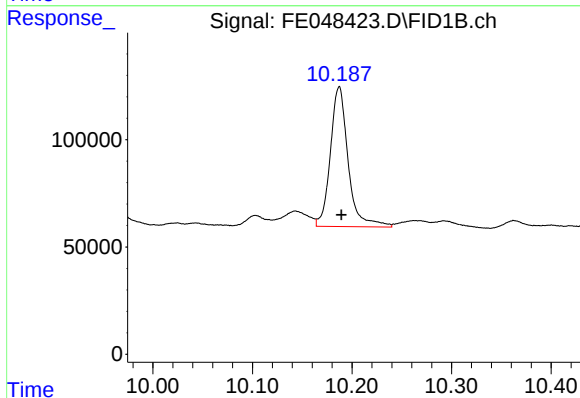
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 173019
Conc: 1.25 ug/ml



#6 n-Tetradecane (C14)

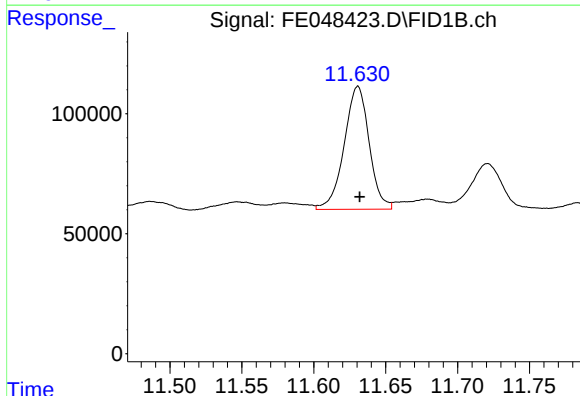
R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 693017
Conc: 4.89 ug/ml

Instrument :
FID_E
ClientSampleId :



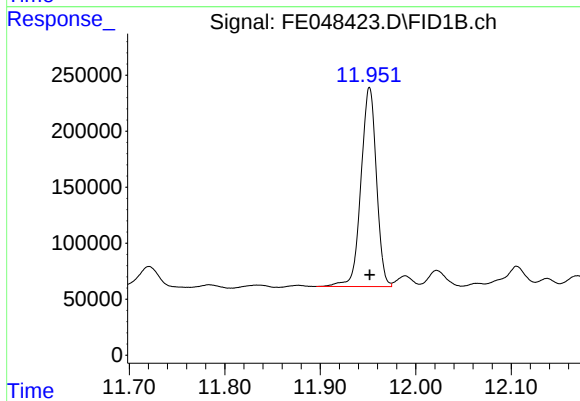
#7 n-Hexadecane (C16)

R.T.: 10.187 min
Delta R.T.: -0.002 min
Response: 808862
Conc: 5.74 ug/ml



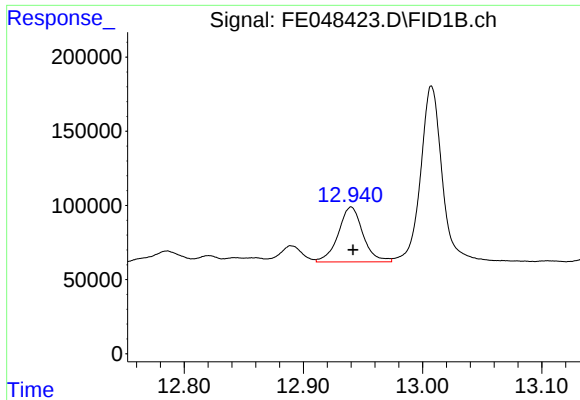
#8 n-Octadecane (C18)

R.T.: 11.631 min
Delta R.T.: -0.001 min
Response: 623439
Conc: 4.49 ug/ml



#9 ortho-Terphenyl (SURR)

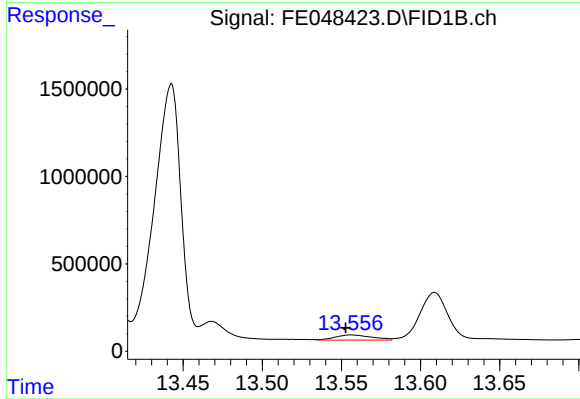
R.T.: 11.952 min
Delta R.T.: 0.000 min
Response: 1993706
Conc: 13.88 ug/ml



#10 n-Eicosane (C20)

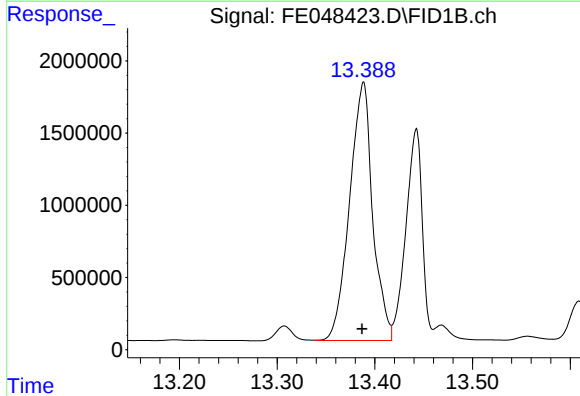
R.T.: 12.940 min
Delta R.T.: -0.002 min
Response: 531683
Conc: 4.02 ug/ml

Instrument :
FID_E
ClientSampleId :



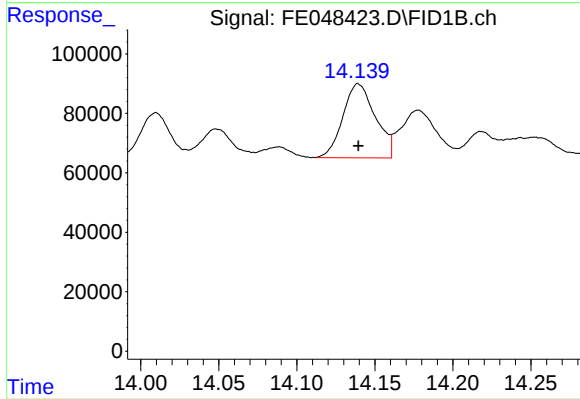
#11 n-Heneicosane (C21)

R.T.: 13.556 min
Delta R.T.: 0.003 min
Response: 468468
Conc: 3.62 ug/ml



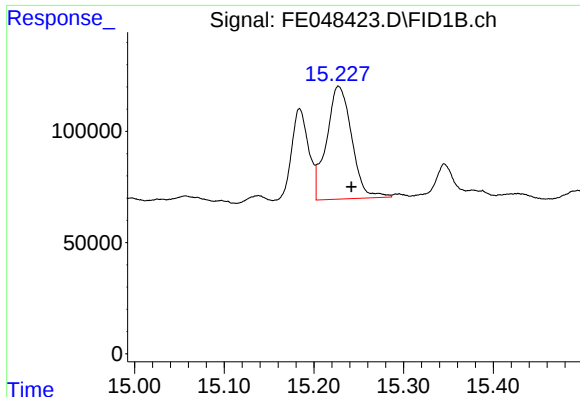
#12 1-chlorooctadecane (SURR)

R.T.: 13.388 min
Delta R.T.: 0.002 min
Response: 29392497
Conc: 269.80 ug/ml



#13 n-Docosane (C22)

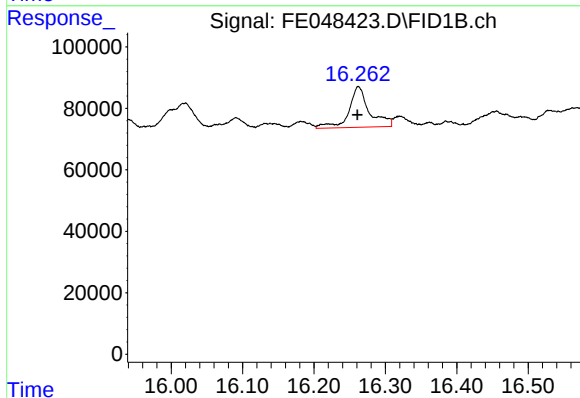
R.T.: 14.139 min
Delta R.T.: 0.000 min
Response: 361745
Conc: 2.81 ug/ml



#14 n-Tetracosane (C24)

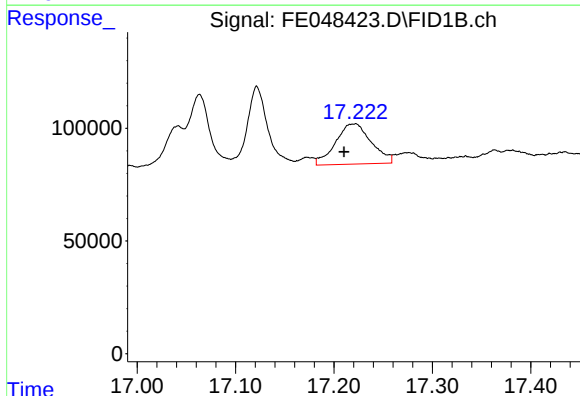
R.T.: 15.227 min
Delta R.T.: -0.014 min
Response: 990064
Conc: 7.64 ug/ml

Instrument :
FID_E
ClientSampleId :



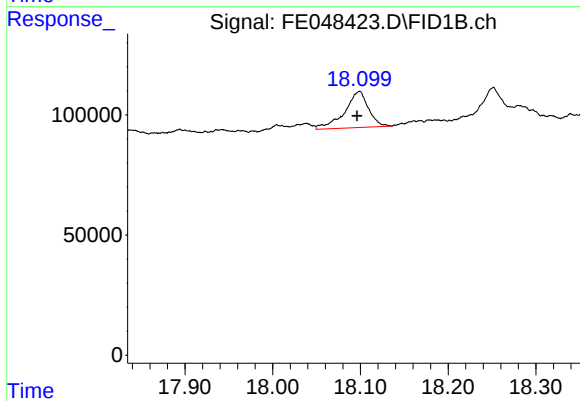
#15 n-Hexacosane (C26)

R.T.: 16.262 min
Delta R.T.: 0.002 min
Response: 263535
Conc: 2.03 ug/ml



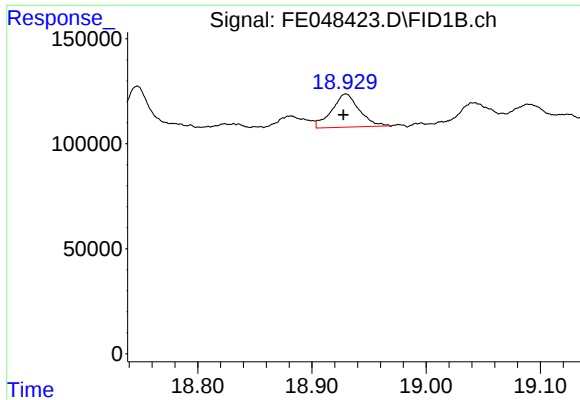
#16 n-Octacosane (C28)

R.T.: 17.222 min
Delta R.T.: 0.011 min
Response: 452009
Conc: 3.50 ug/ml



#17 n-Tricontane (C30)

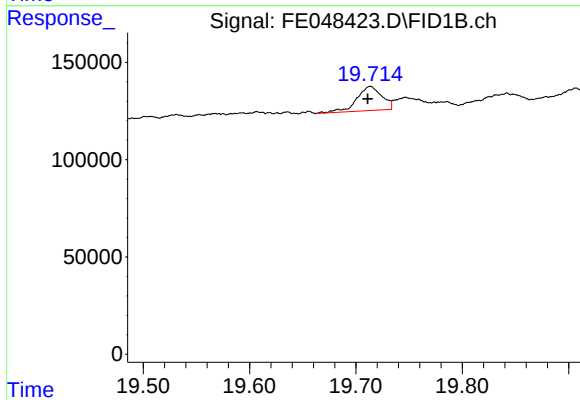
R.T.: 18.099 min
Delta R.T.: 0.003 min
Response: 282232
Conc: 2.11 ug/ml



#18 n-Dotriacontane (C32)

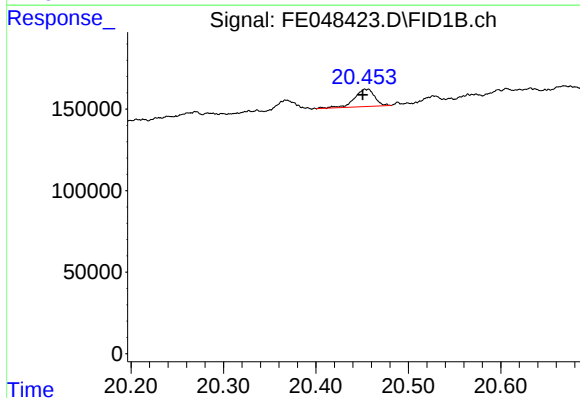
R.T.: 18.930 min
Delta R.T.: 0.002 min
Response: 265979
Conc: 1.96 ug/ml

Instrument :
FID_E
ClientSampleId :



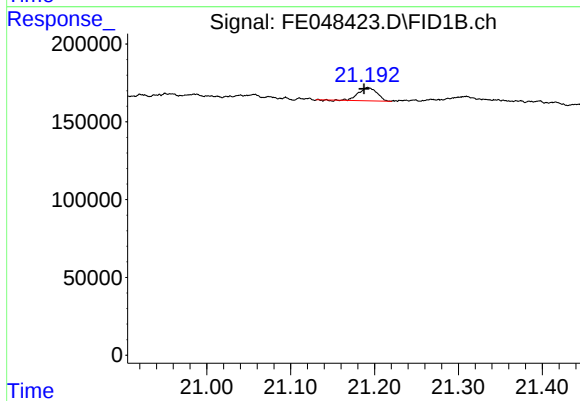
#19 n-Tetratriacontane (C34)

R.T.: 19.713 min
Delta R.T.: 0.002 min
Response: 203241
Conc: 1.49 ug/ml



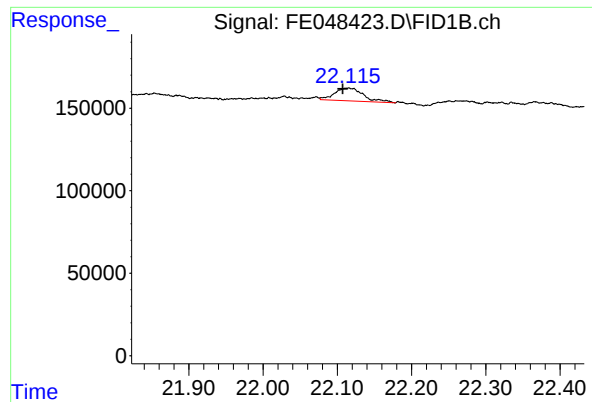
#20 n-Hexatriacontane (C36)

R.T.: 20.454 min
Delta R.T.: 0.004 min
Response: 162920
Conc: 1.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.192 min
Delta R.T.: 0.004 min
Response: 128918
Conc: 0.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.115 min
Delta R.T.: 0.008 min
Response: 210407
Conc: 1.54 ug/ml

Instrument :

FID_E

ClientSampleId :