

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
 Data File : FE055250.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2025 11:21
 Operator : YP\AJ
 Sample : Q2757-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 04:01:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 2025
 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)	12.089	4227337	29.602 ug/ml
Spiked Amount 50.000		Recovery =	59.20%
12) S 1-chlorooctadecane (S...	13.526	3103526	28.864 ug/ml
Spiked Amount 50.000		Recovery =	57.73%
Target Compounds			
2) T n-Decane (C10)	4.680	26609	0.228 ug/ml
3) T A~Naphthalene (C11.7)	6.406	35022	0.261 ug/ml
4) T n-Dodecane (C12)	6.857	167283	1.405 ug/ml
5) T A~2-methylnaphthalene...	7.505	231130	1.773 ug/ml
6) T n-Tetradecane (C14)	8.695	361688	2.950 ug/ml
7) T n-Hexadecane (C16)	10.311	297369	2.326 ug/ml
8) T n-Octadecane (C18)	11.760	192534	1.476 ug/ml
10) T n-Eicosane (C20)	13.075	155074	1.236 ug/ml
11) T n-Heneicosane (C21)	13.691	61685	0.500 ug/ml
13) T n-Docosane (C22)	14.278	40383	0.331 ug/ml
14) T n-Tetracosane (C24)	15.383	139798	1.149 ug/ml
15) T n-Hexacosane (C26)	16.409	31295	0.262 ug/ml
16) T n-Octacosane (C28)	17.363	76684	0.646 ug/ml
17) T n-Tricontane (C30)	18.253	148319	1.205 ug/ml
18) T n-Dotriacontane (C32)	19.086	159761	1.309 ug/ml
19) T n-Tetratriacontane (C34)	19.873	50424	0.431 ug/ml
20) T n-Hexatriacontane (C36)	20.616	77474	0.709 ug/ml
21) T n-Octatriacontane (C38)	21.321f	13236	0.122 ug/ml

(f)=RT Delta > 1/2 Window

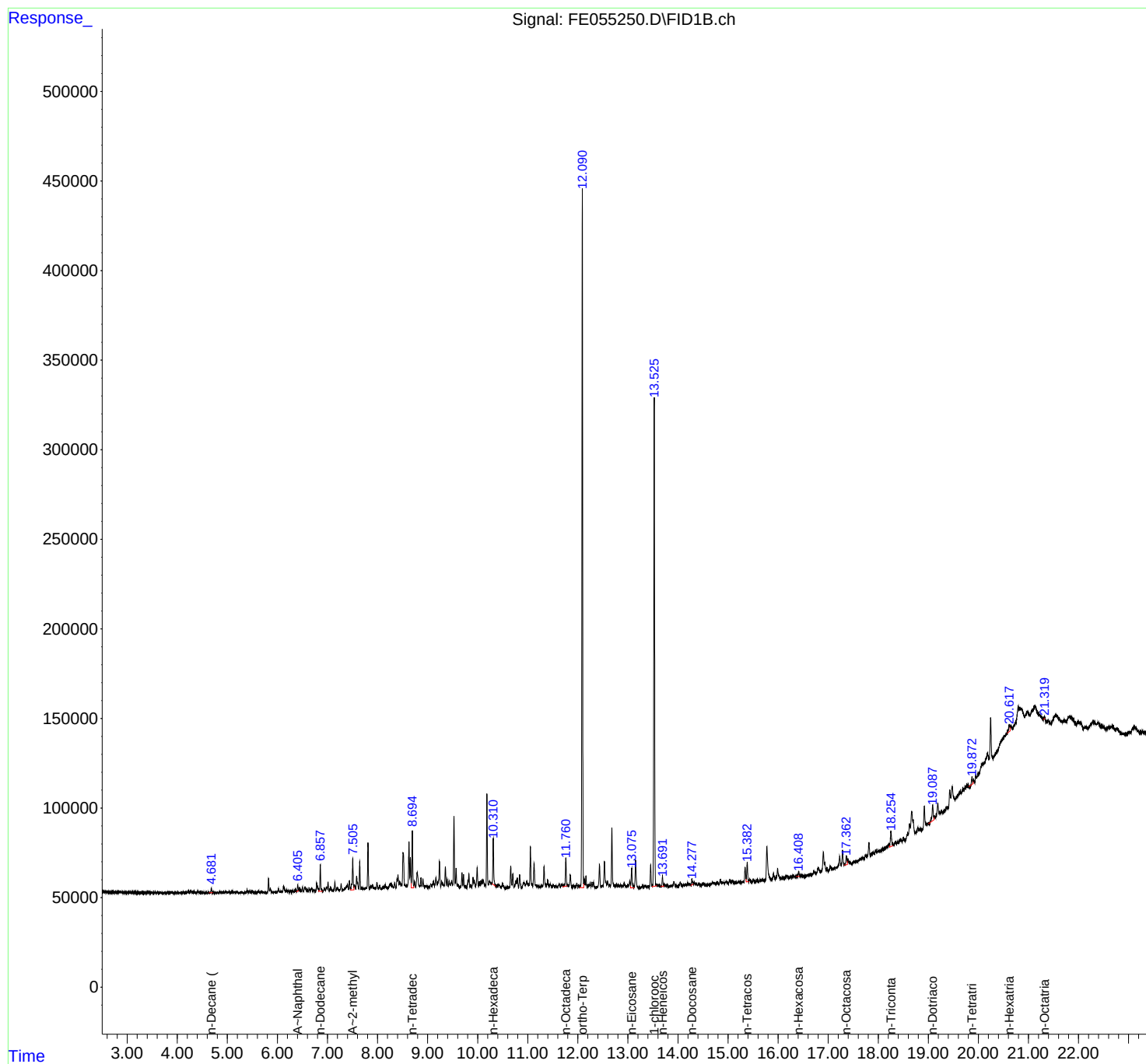
(m)=manual int.

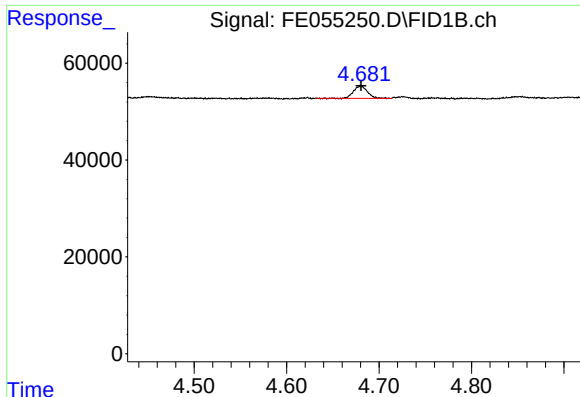
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
Data File : FE055250.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2025 11:21
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Integration File: autoint1.e
Quant Time: Aug 13 04:01:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

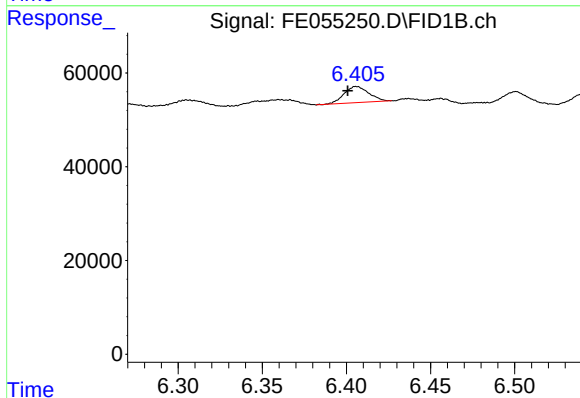




#2 n-Decane (C10)

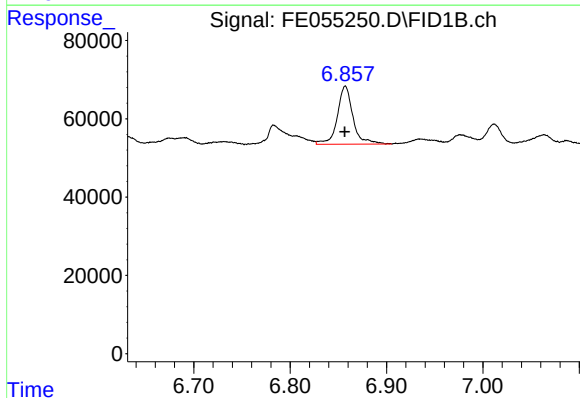
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 26609
Conc: 0.23 ug/ml

Instrument :
FID_C
ClientSampleId :



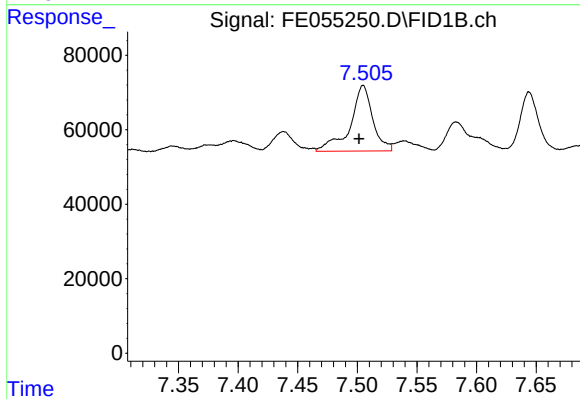
#3 A~Naphthalene (C11.7)

R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 35022
Conc: 0.26 ug/ml



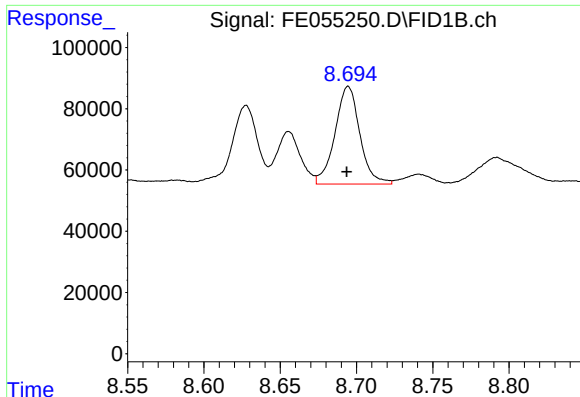
#4 n-Dodecane (C12)

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 167283
Conc: 1.40 ug/ml



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

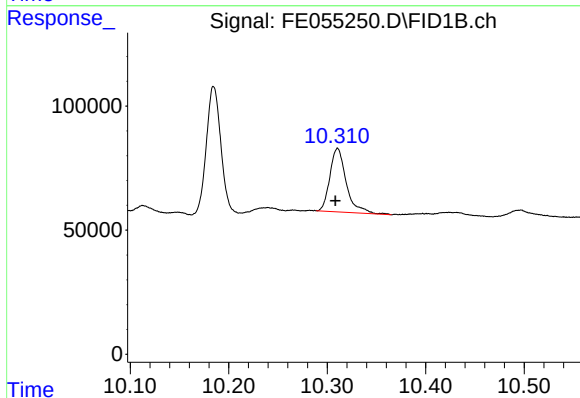
R.T.: 7.505 min
Delta R.T.: 0.004 min
Response: 231130
Conc: 1.77 ug/ml



#6 n-Tetradecane (C14)

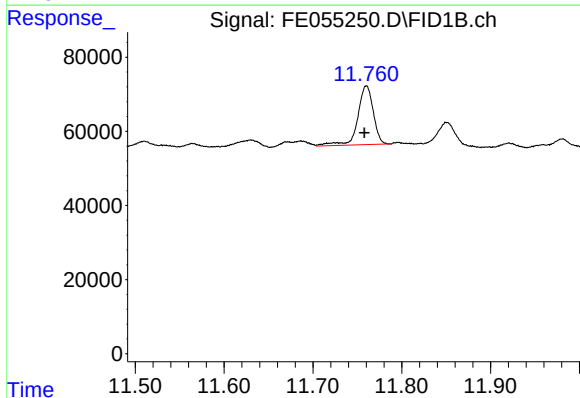
R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 361688
Conc: 2.95 ug/ml

Instrument :
FID_C
ClientSampleId :



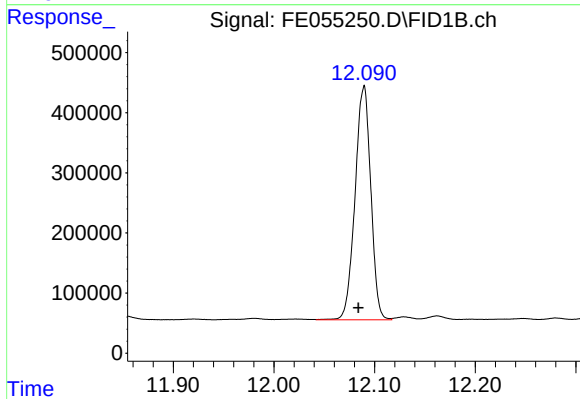
#7 n-Hexadecane (C16)

R.T.: 10.311 min
Delta R.T.: 0.002 min
Response: 297369
Conc: 2.33 ug/ml



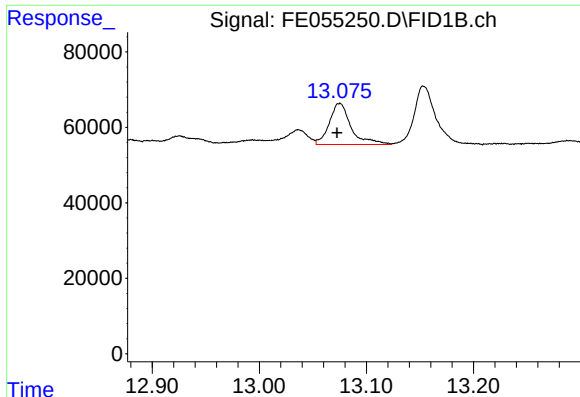
#8 n-Octadecane (C18)

R.T.: 11.760 min
Delta R.T.: 0.002 min
Response: 192534
Conc: 1.48 ug/ml



#9 ortho-Terphenyl (SURR)

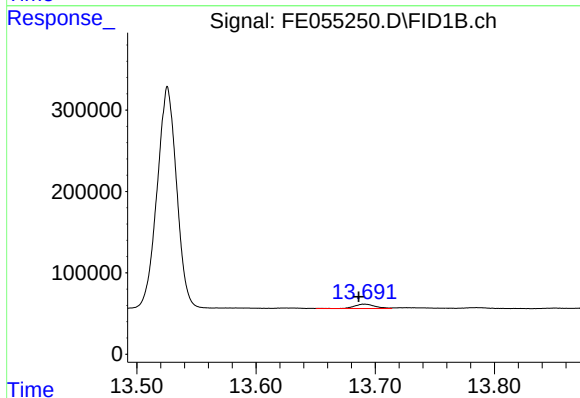
R.T.: 12.089 min
Delta R.T.: 0.005 min
Response: 4227337
Conc: 29.60 ug/ml



#10 n-Eicosane (C20)

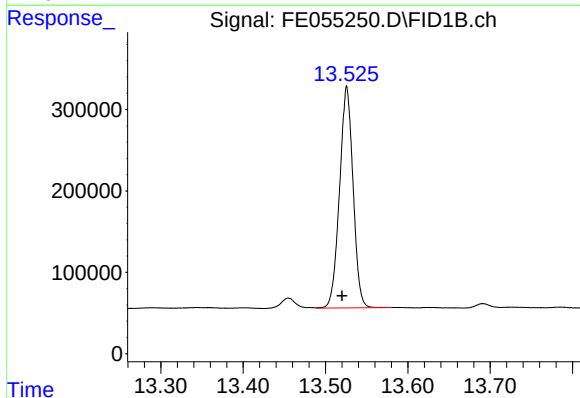
R.T.: 13.075 min
Delta R.T.: 0.003 min
Response: 155074
Conc: 1.24 ug/ml

Instrument :
FID_C
ClientSampleId :



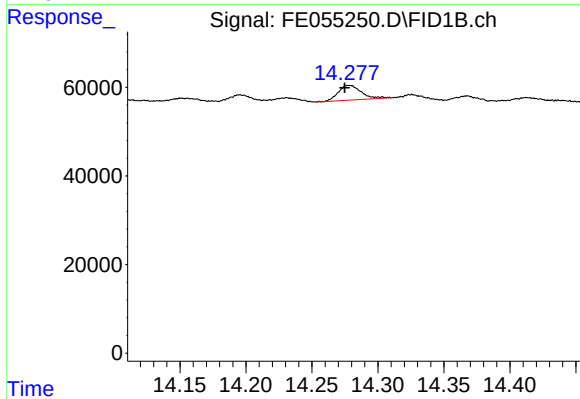
#11 n-Heneicosane (C21)

R.T.: 13.691 min
Delta R.T.: 0.005 min
Response: 61685
Conc: 0.50 ug/ml



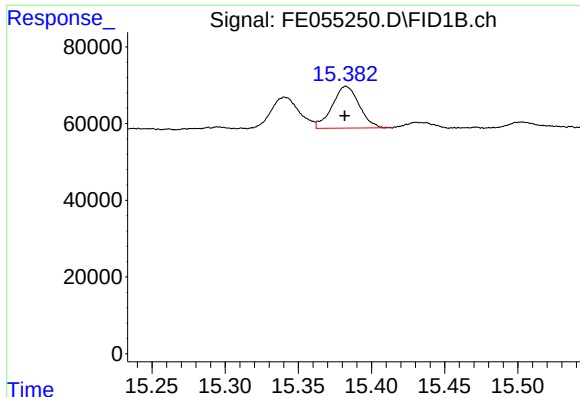
#12 1-chlorooctadecane (SURR)

R.T.: 13.526 min
Delta R.T.: 0.005 min
Response: 3103526
Conc: 28.86 ug/ml



#13 n-Docosane (C22)

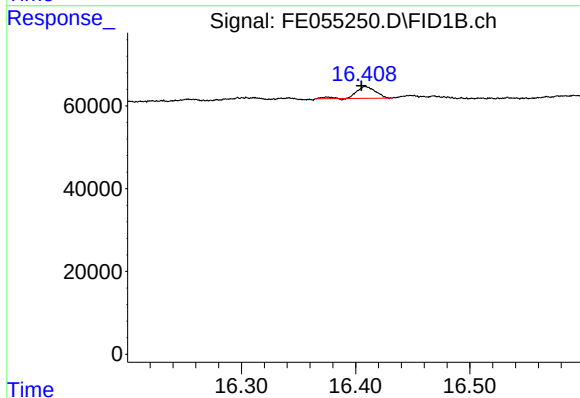
R.T.: 14.278 min
Delta R.T.: 0.004 min
Response: 40383
Conc: 0.33 ug/ml



#14 n-Tetracosane (C24)

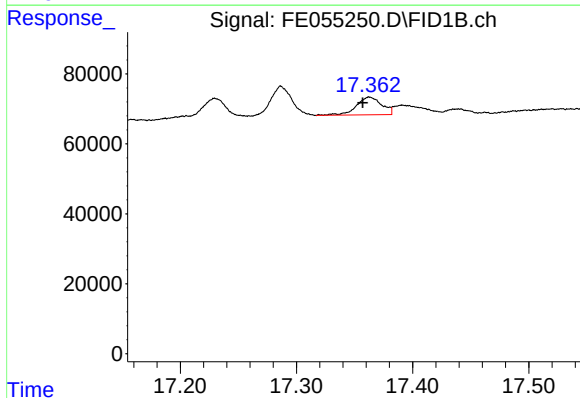
R.T.: 15.383 min
Delta R.T.: 0.001 min
Response: 139798
Conc: 1.15 ug/ml

Instrument :
FID_C
ClientSampleId :



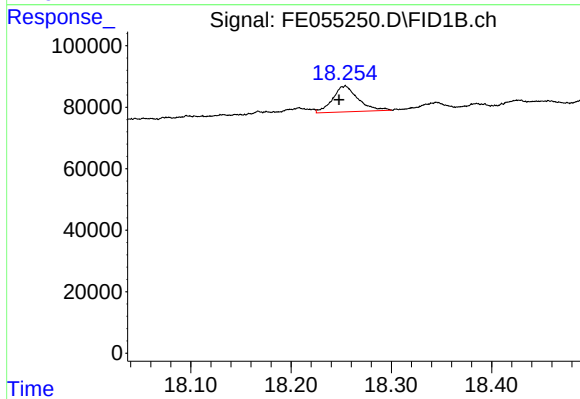
#15 n-Hexacosane (C26)

R.T.: 16.409 min
Delta R.T.: 0.004 min
Response: 31295
Conc: 0.26 ug/ml



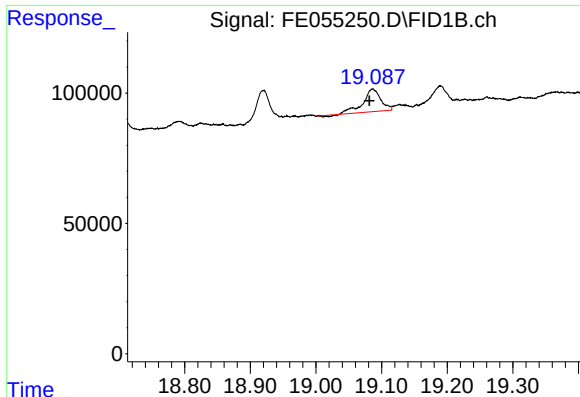
#16 n-Octacosane (C28)

R.T.: 17.363 min
Delta R.T.: 0.006 min
Response: 76684
Conc: 0.65 ug/ml



#17 n-Tricontane (C30)

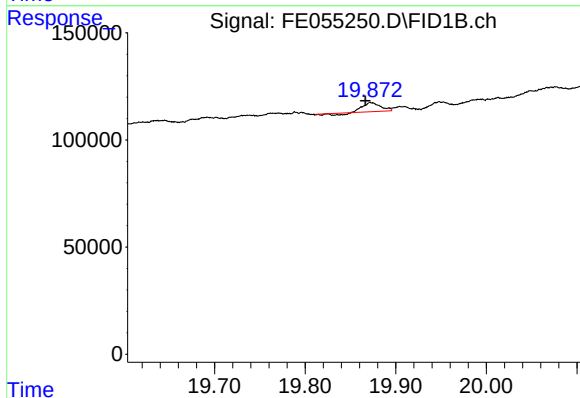
R.T.: 18.253 min
Delta R.T.: 0.005 min
Response: 148319
Conc: 1.21 ug/ml



#18 n-Dotriacontane (C32)

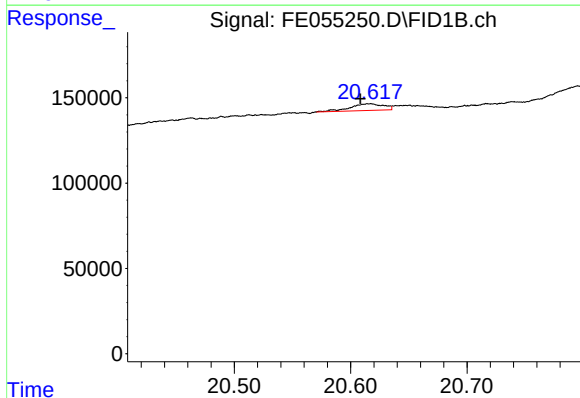
R.T.: 19.086 min
Delta R.T.: 0.005 min
Response: 159761
Conc: 1.31 ug/ml

Instrument :
FID_C
ClientSampleId :



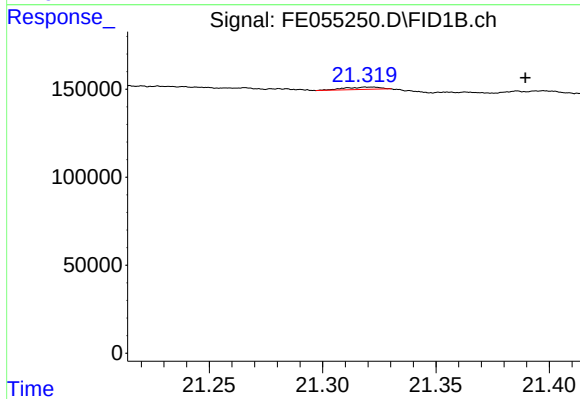
#19 n-Tetratriacontane (C34)

R.T.: 19.873 min
Delta R.T.: 0.006 min
Response: 50424
Conc: 0.43 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.616 min
Delta R.T.: 0.007 min
Response: 77474
Conc: 0.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.321 min
Delta R.T.: -0.069 min
Response: 13236
Conc: 0.12 ug/ml