

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
 Data File : FF013224.D
 Signal(s) : FID2B.ch
 Acq On : 18 Aug 2023 22:52
 Operator : YP\AJ
 Sample : 04070-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 23:57:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 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)	11.891	4666296	33.963 ug/ml
Spiked Amount 50.000		Recovery =	67.93%
12) S 1-chlorooctadecane (S...	13.329	3599506	34.349 ug/ml
Spiked Amount 50.000		Recovery =	68.70%
Target Compounds			
1) T n-Nonane (C9)	3.231f	64337	0.602 ug/ml
2) T n-Decane (C10)	4.535	20181	0.188 ug/ml
3) T A~Naphthalene (C11.7)	6.234	336133	2.839 ug/ml
4) T n-Dodecane (C12)	6.700	38557	0.356 ug/ml
5) T A~2-methylnaphthalene...	7.327	149492	1.261 ug/ml
6) T n-Tetradecane (C14)	8.524	47975	0.444 ug/ml
7) T n-Hexadecane (C16)	10.132	25173	0.232 ug/ml
10) T n-Eicosane (C20)	12.932	67729	0.617 ug/ml
11) T n-Heneicosane (C21)	13.501	77256	0.703 ug/ml
14) T n-Tetracosane (C24)	15.183	24475	0.223 ug/ml
15) T n-Hexacosane (C26)	16.203	32569	0.298 ug/ml
16) T n-Octacosane (C28)	17.151	35600	0.330 ug/ml
17) T n-Tricontane (C30)	18.038	37424	0.342 ug/ml
18) T n-Dotriacontane (C32)	18.864	100743	0.892 ug/ml
19) T n-Tetratriacontane (C34)	19.652	14217	0.134 ug/ml
20) T n-Hexatriacontane (C36)	20.391	164768	1.563 ug/ml
22) T n-Tetracontane (C40)	21.996	116128	1.168 ug/ml

(f)=RT Delta > 1/2 Window

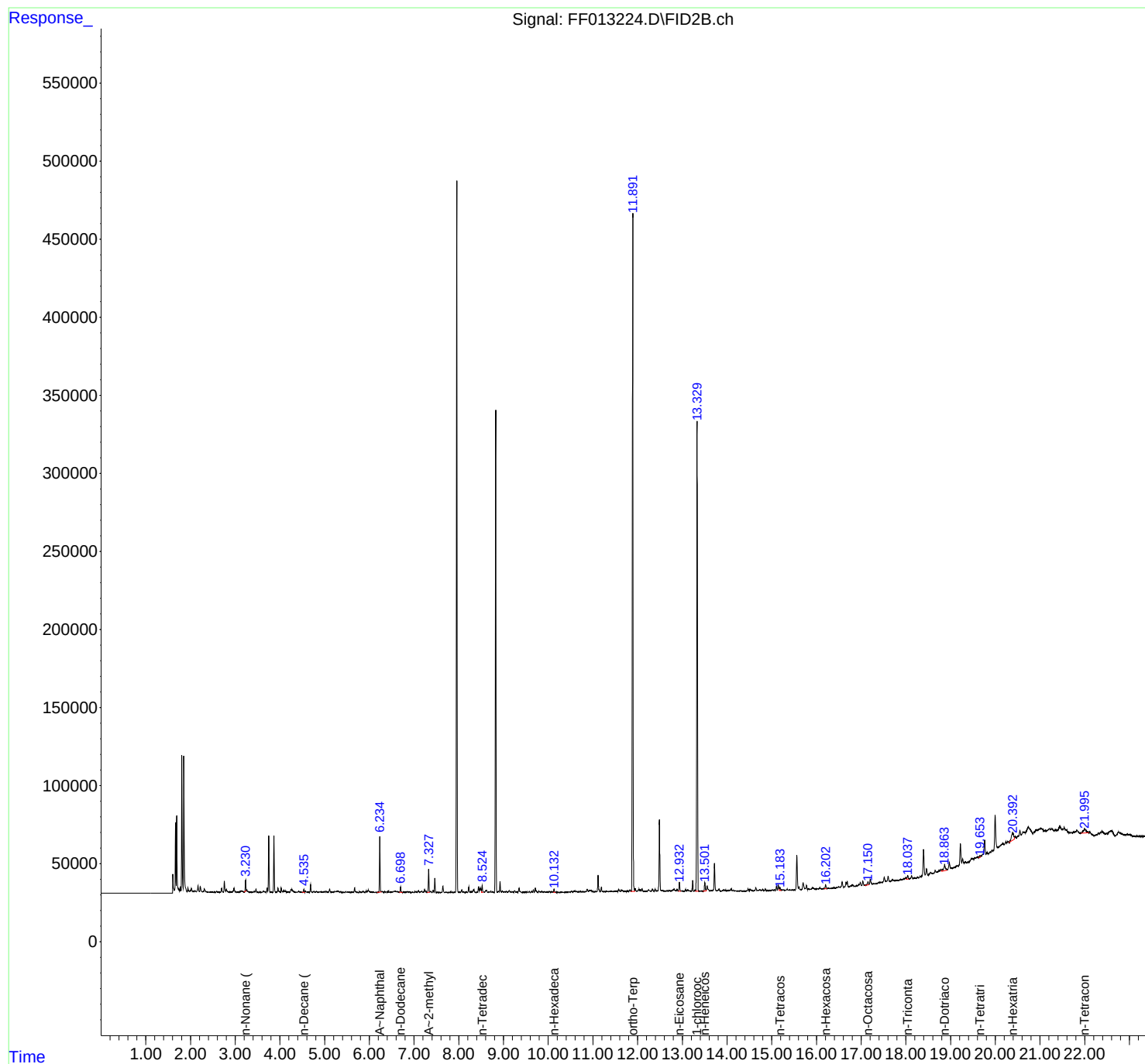
(m)=manual int.

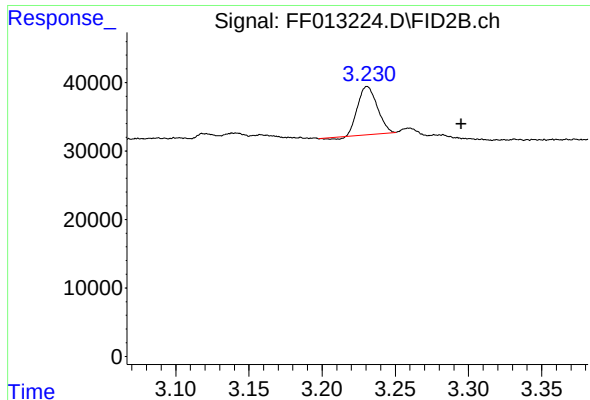
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081823AL\
Data File : FF013224.D
Signal(s) : FID2B.ch
Acq On : 18 Aug 2023 22:52
Operator : YP\AJ
Sample : 04070-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 23:57:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

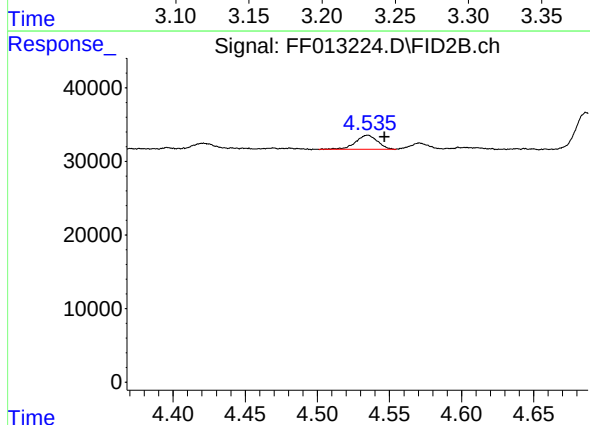




#1 n-Nonane (C9)

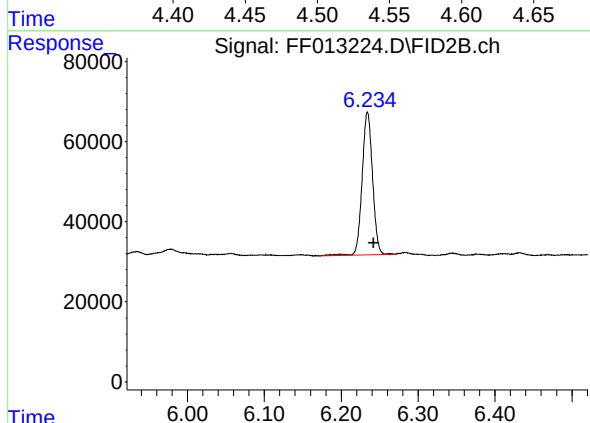
R.T.: 3.231 min
Delta R.T.: -0.064 min
Response: 64337
Conc: 0.60 ug/ml

Instrument : FID_F
ClientSampleId :



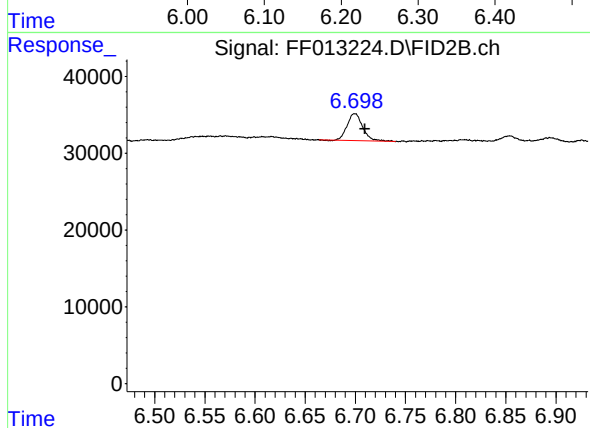
#2 n-Decane (C10)

R.T.: 4.535 min
Delta R.T.: -0.012 min
Response: 20181
Conc: 0.19 ug/ml



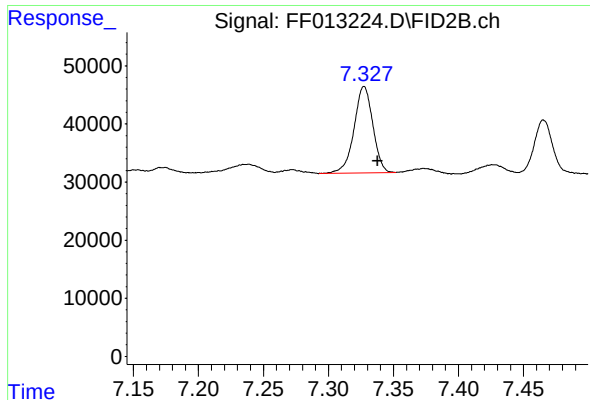
#3 A~Naphthalene (C11.7)

R.T.: 6.234 min
Delta R.T.: -0.008 min
Response: 336133
Conc: 2.84 ug/ml



#4 n-Dodecane (C12)

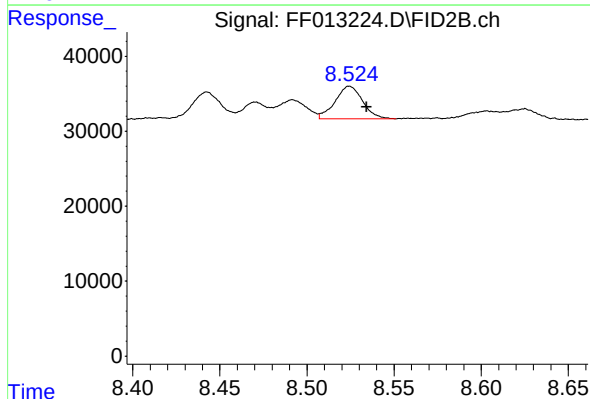
R.T.: 6.700 min
Delta R.T.: -0.010 min
Response: 38557
Conc: 0.36 ug/ml



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

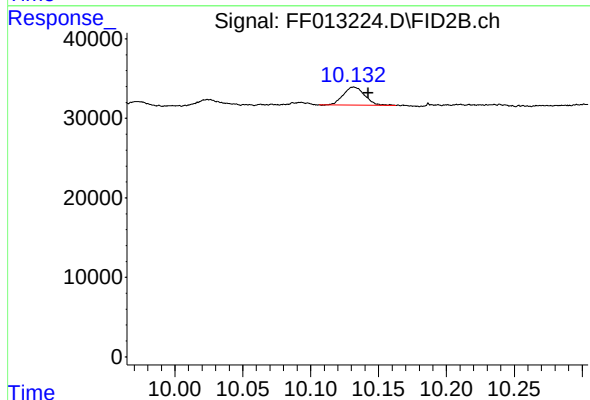
R.T.: 7.327 min
Delta R.T.: -0.010 min
Response: 149492
Conc: 1.26 ug/ml

Instrument :
FID_F
ClientSampleId :



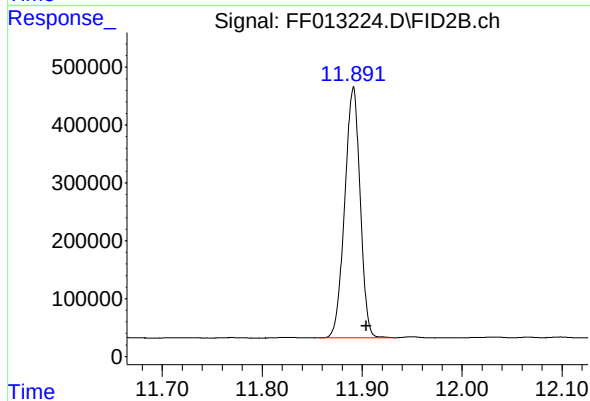
#6 n-Tetradecane (C14)

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 47975
Conc: 0.44 ug/ml



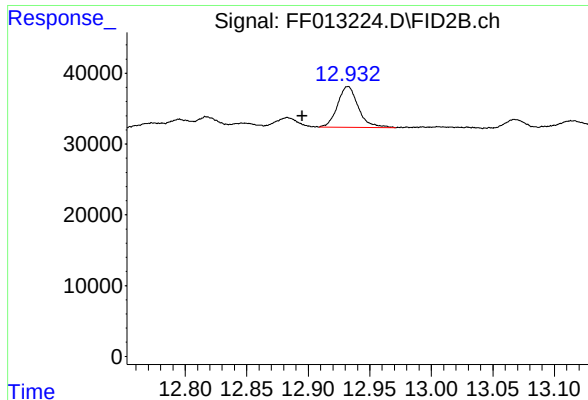
#7 n-Hexadecane (C16)

R.T.: 10.132 min
Delta R.T.: -0.011 min
Response: 25173
Conc: 0.23 ug/ml



#9 ortho-Terphenyl (SURR)

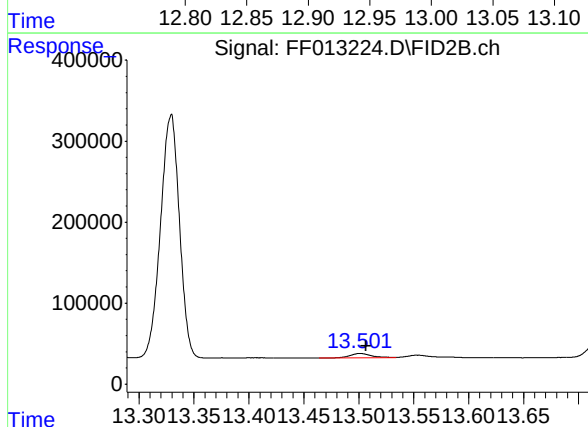
R.T.: 11.891 min
Delta R.T.: -0.013 min
Response: 4666296
Conc: 33.96 ug/ml



#10 n-Eicosane (C20)

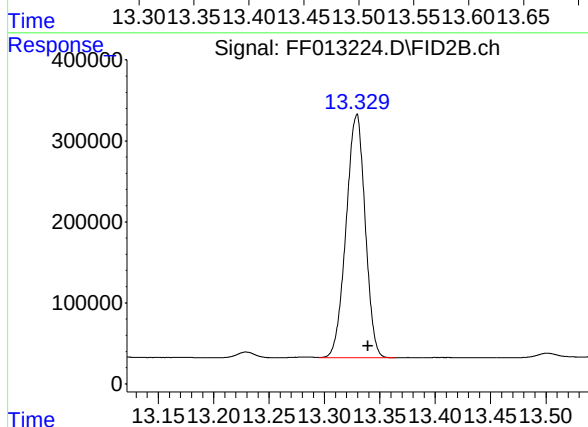
R.T.: 12.932 min
Delta R.T.: 0.037 min
Response: 67729
Conc: 0.62 ug/ml

Instrument :
FID_F
ClientSampleId :



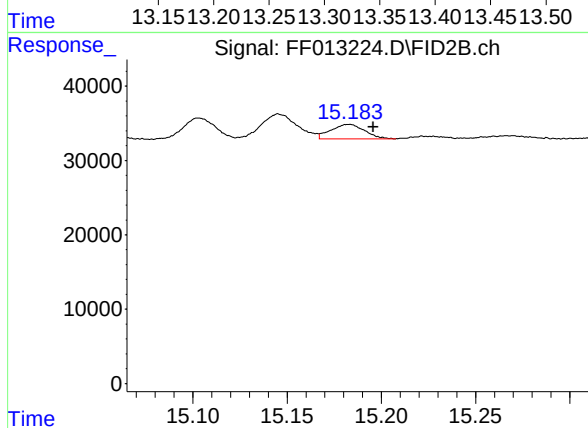
#11 n-Heneicosane (C21)

R.T.: 13.501 min
Delta R.T.: -0.005 min
Response: 77256
Conc: 0.70 ug/ml



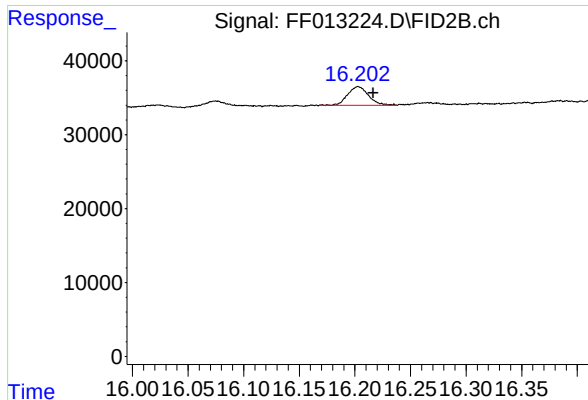
#12 1-chlorooctadecane (SURR)

R.T.: 13.329 min
Delta R.T.: -0.010 min
Response: 3599506
Conc: 34.35 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.183 min
Delta R.T.: -0.013 min
Response: 24475
Conc: 0.22 ug/ml



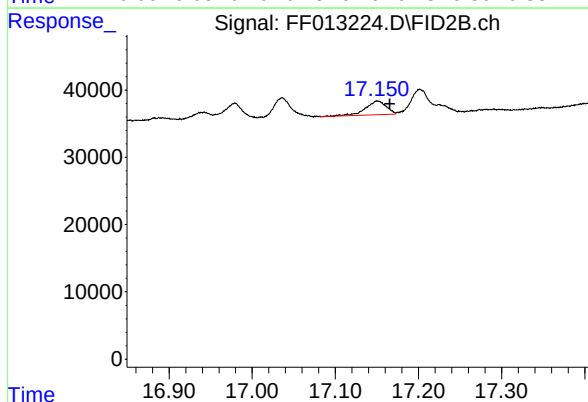
#15 n-Hexacosane (C26)

R.T.: 16.203 min
Delta R.T.: -0.013 min
Response: 32569
Conc: 0.30 ug/ml

Instrument :

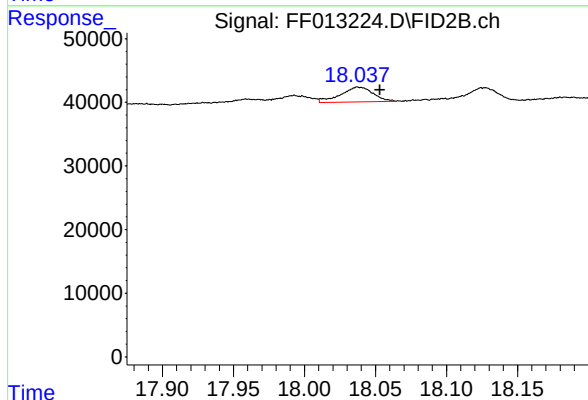
FID_F

ClientSampleId :



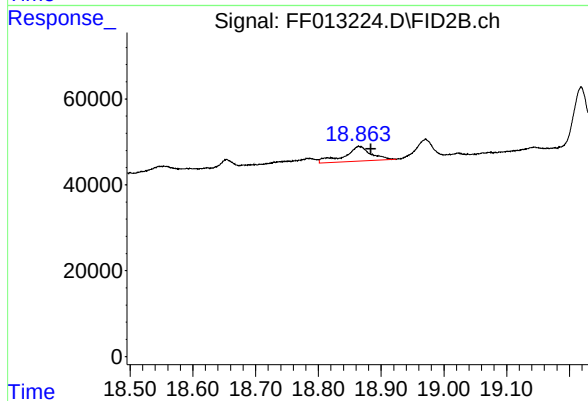
#16 n-Octacosane (C28)

R.T.: 17.151 min
Delta R.T.: -0.015 min
Response: 35600
Conc: 0.33 ug/ml



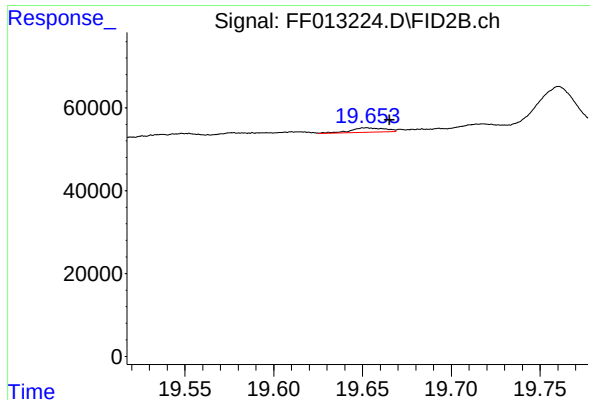
#17 n-Tricontane (C30)

R.T.: 18.038 min
Delta R.T.: -0.015 min
Response: 37424
Conc: 0.34 ug/ml



#18 n-Dotriacontane (C32)

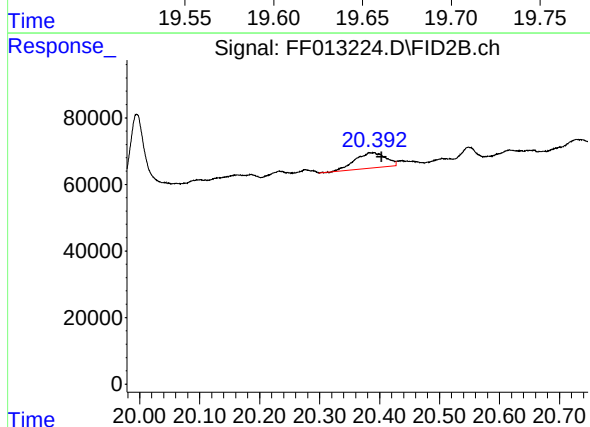
R.T.: 18.864 min
Delta R.T.: -0.020 min
Response: 100743
Conc: 0.89 ug/ml



#19 n-Tetratriacontane (C34)

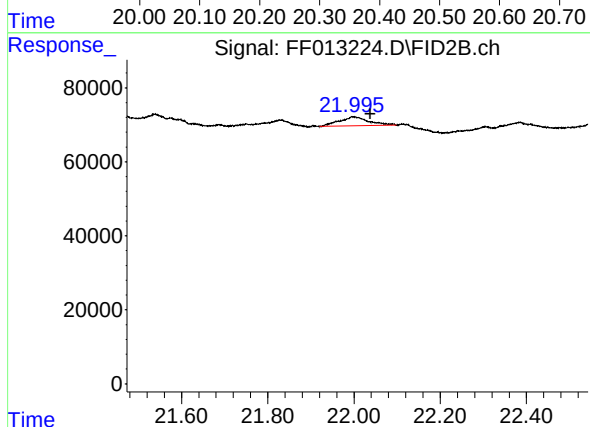
R.T.: 19.652 min
Delta R.T.: -0.013 min
Response: 14217
Conc: 0.13 ug/ml

Instrument :
FID_F
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.391 min
Delta R.T.: -0.013 min
Response: 164768
Conc: 1.56 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.996 min
Delta R.T.: -0.042 min
Response: 116128
Conc: 1.17 ug/ml