

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102622AL\
 Data File : FD044272.D
 Signal(s) : FID2B.ch
 Acq On : 27 Oct 2022 06:01
 Operator : YP/AJ
 Sample : PB148562BS
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 07:30:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 100522.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 06 01:41:44 2022
 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)	11.299	6565993	41.714 ug/ml
Spiked Amount 50.000		Recovery =	83.43%
12) S 1-chlorooctadecane (S...	12.715	5530623	43.976 ug/ml
Spiked Amount 50.000		Recovery =	87.95%
Target Compounds			
1) T n-Nonane (C9)	3.157	6135861	45.442 ug/ml
2) T n-Decane (C10)	4.194	6264042	46.624 ug/ml
3) T A~Naphthalene (C11.7)	5.757	6356495	47.574 ug/ml
4) T n-Dodecane (C12)	6.181	6628691	47.704 ug/ml
6) T n-Tetradecane (C14)	7.960	6686677	48.029 ug/ml
7) T n-Hexadecane (C16)	9.547	6717513	47.624 ug/ml
8) T n-Octadecane (C18)	10.977	6757302	46.471 ug/ml
10) T n-Eicosane (C20)	12.276	6478474	43.689 ug/ml
11) T n-Heneicosane (C21)	12.882	6374990	42.491 ug/ml
13) T n-Docosane (C22)	13.462	6255777	41.609 ug/ml
14) T n-Tetracosane (C24)	14.551	11240276	74.471 ug/ml
15) T n-Hexacosane (C26)	15.566	5687929	37.566 ug/ml
16) T n-Octacosane (C28)	16.504	5588276	37.092 ug/ml
17) T n-Tricontane (C30)	17.383	5140062	33.535 ug/ml
18) T n-Dotriacontane (C32)	18.205	4951308	32.286 ug/ml
19) T n-Tetratriacontane (C34)	18.979	4522689	30.721 ug/ml
20) T n-Hexatriacontane (C36)	19.709	3840440	26.194 ug/ml
21) T n-Octatriacontane (C38)	20.400	3366924	24.134 ug/ml
22) T n-Tetracontane (C40)	21.157	3062477	23.547 ug/ml

(f)=RT Delta > 1/2 Window

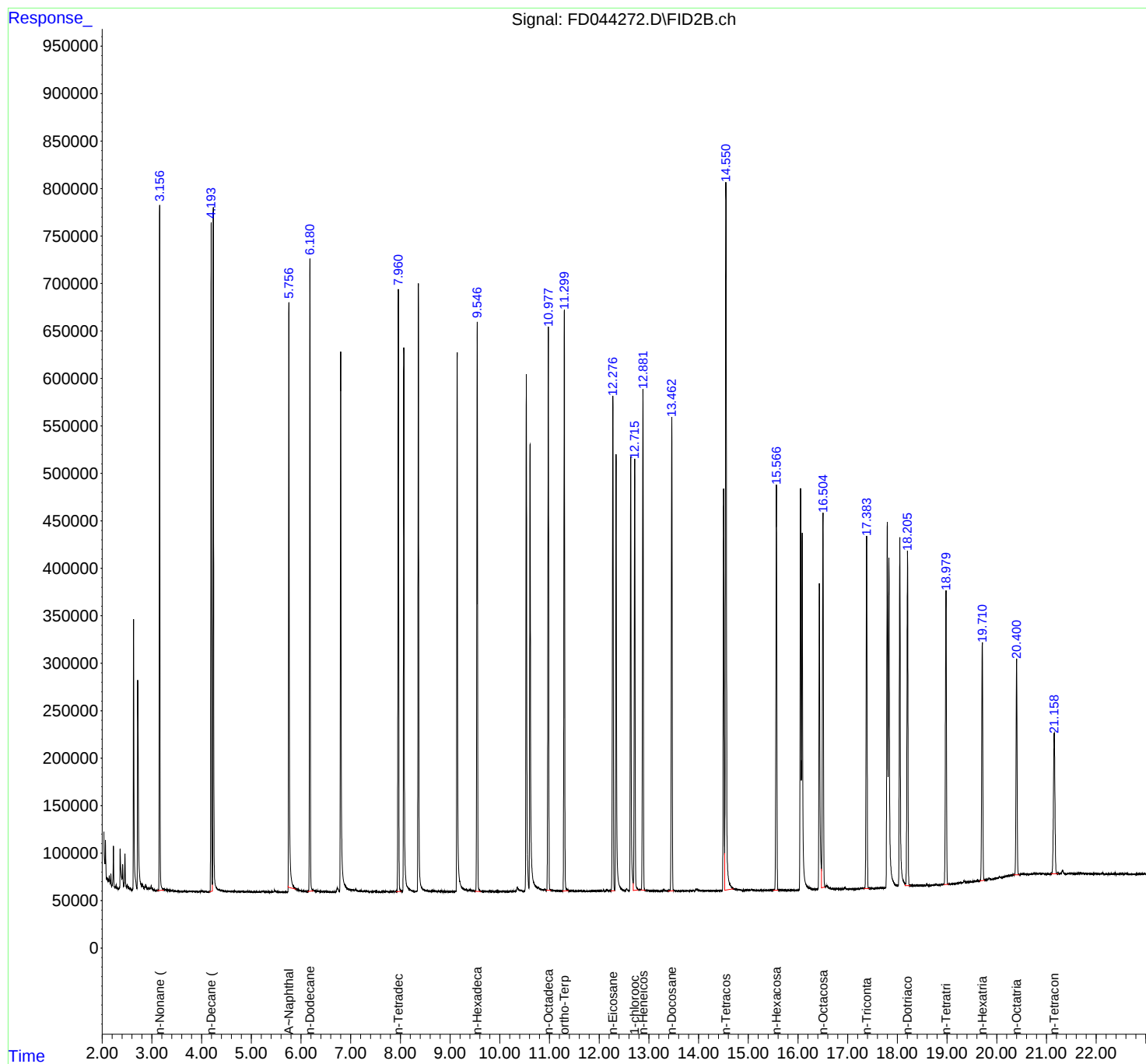
(m)=manual int.

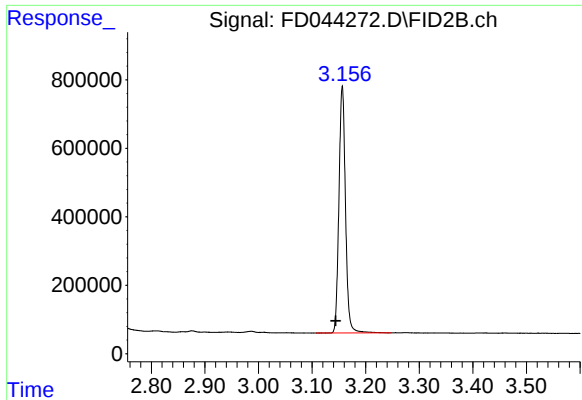
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102622AL\
Data File : FD044272.D
Signal(s) : FID2B.ch
Acq On : 27 Oct 2022 06:01
Operator : YP/AJ
Sample : PB148562BS
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 07:30:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 100522.M
Quant Title : GC Extractables
QLast Update : Thu Oct 06 01:41:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

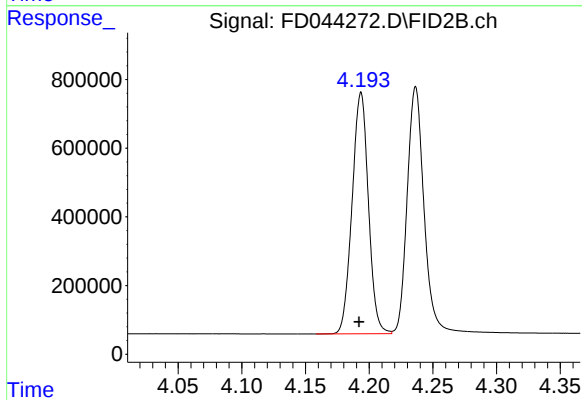




#1 n-Nonane (C9)

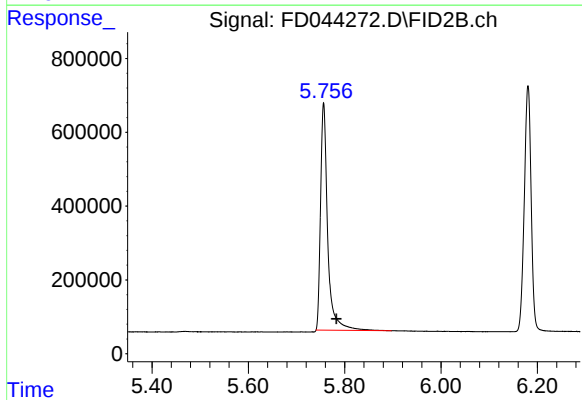
R.T.: 3.157 min
Delta R.T.: 0.013 min
Response: 6135861
Conc: 45.44 ug/ml

Instrument :
FID_D
ClientSampleId :



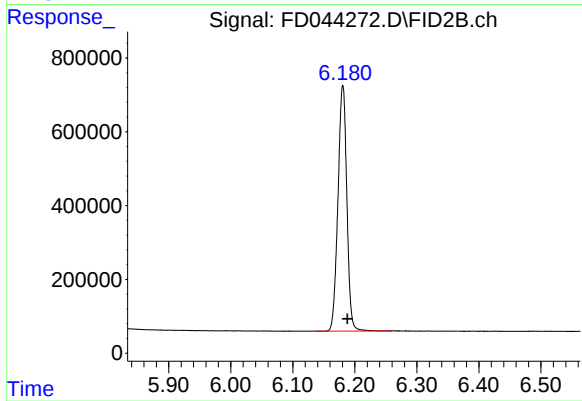
#2 n-Decane (C10)

R.T.: 4.194 min
Delta R.T.: 0.002 min
Response: 6264042
Conc: 46.62 ug/ml



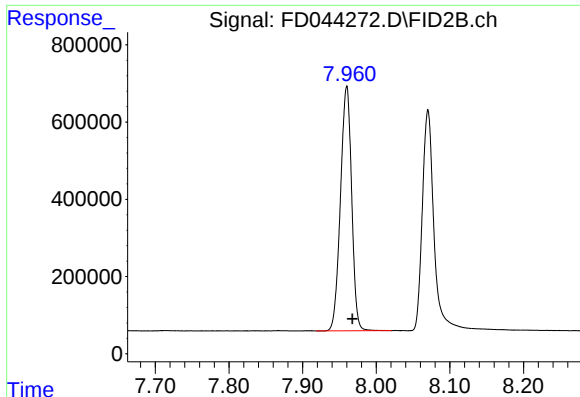
#3 A~Naphthalene (C11.7)

R.T.: 5.757 min
Delta R.T.: -0.026 min
Response: 6356495
Conc: 47.57 ug/ml



#4 n-Dodecane (C12)

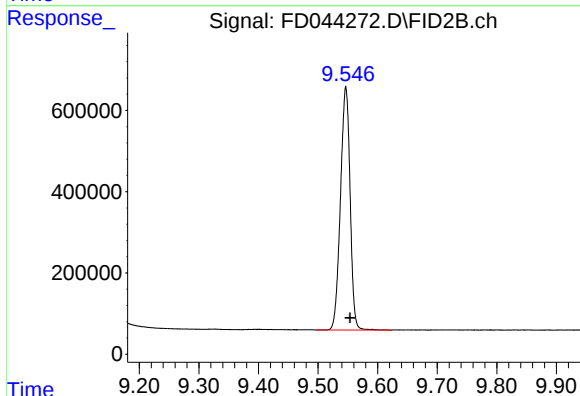
R.T.: 6.181 min
Delta R.T.: -0.007 min
Response: 6628691
Conc: 47.70 ug/ml



#6 n-Tetradecane (C14)

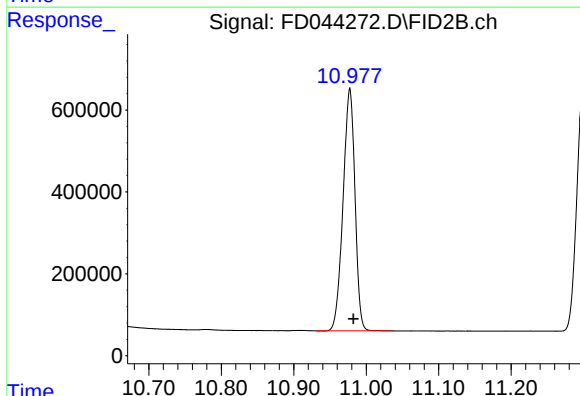
R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 6686677
Conc: 48.03 ug/ml

Instrument :
FID_D
ClientSampleId :



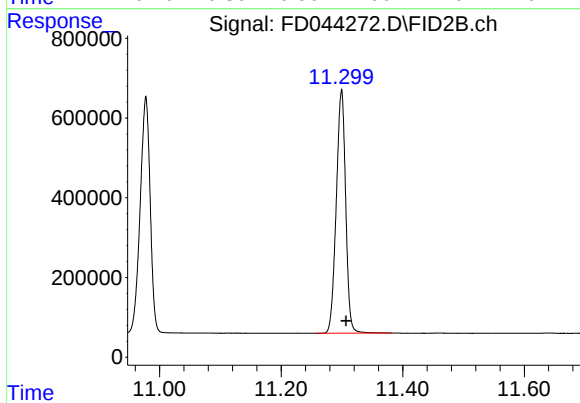
#7 n-Hexadecane (C16)

R.T.: 9.547 min
Delta R.T.: -0.007 min
Response: 6717513
Conc: 47.62 ug/ml



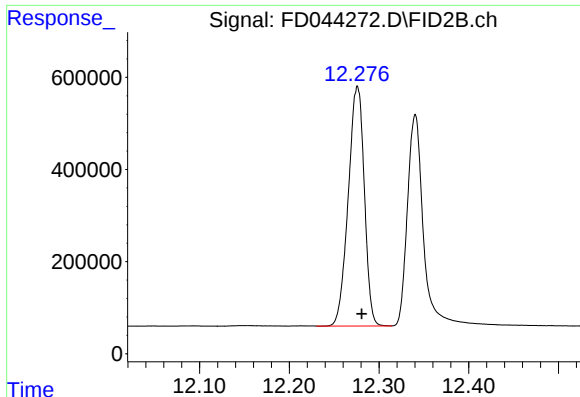
#8 n-Octadecane (C18)

R.T.: 10.977 min
Delta R.T.: -0.005 min
Response: 6757302
Conc: 46.47 ug/ml



#9 ortho-Terphenyl (SURR)

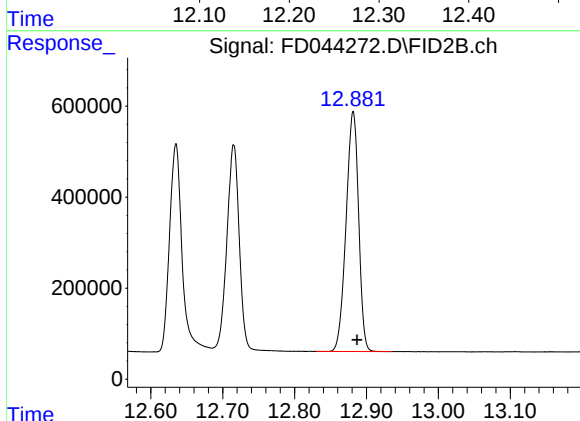
R.T.: 11.299 min
Delta R.T.: -0.007 min
Response: 6565993
Conc: 41.71 ug/ml



#10 n-Eicosane (C20)

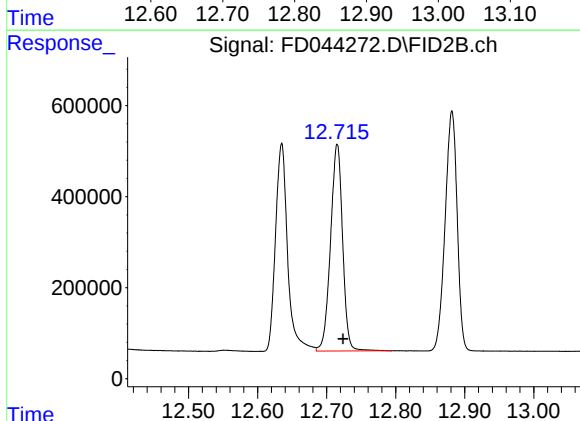
R.T.: 12.276 min
Delta R.T.: -0.005 min
Response: 6478474
Conc: 43.69 ug/ml

Instrument :
FID_D
ClientSampleId :



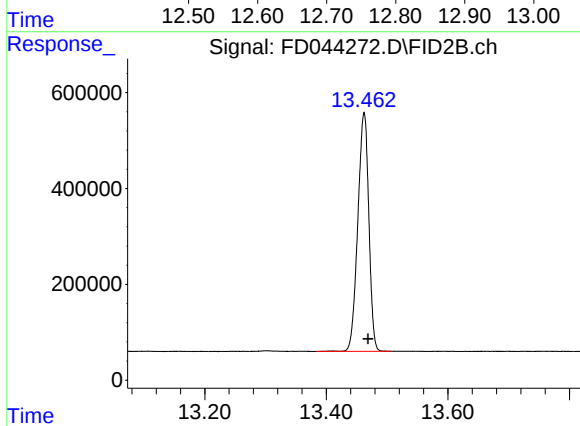
#11 n-Heneicosane (C21)

R.T.: 12.882 min
Delta R.T.: -0.005 min
Response: 6374990
Conc: 42.49 ug/ml



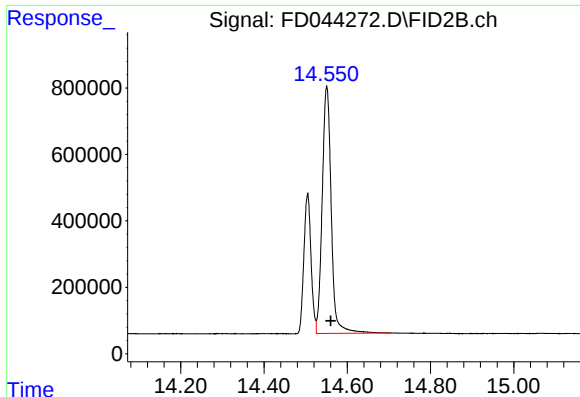
#12 1-chlorooctadecane (SURR)

R.T.: 12.715 min
Delta R.T.: -0.008 min
Response: 5530623
Conc: 43.98 ug/ml



#13 n-Docosane (C22)

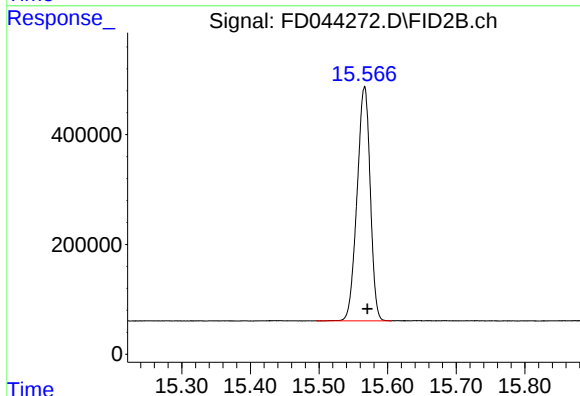
R.T.: 13.462 min
Delta R.T.: -0.006 min
Response: 6255777
Conc: 41.61 ug/ml



#14 n-Tetracosane (C24)

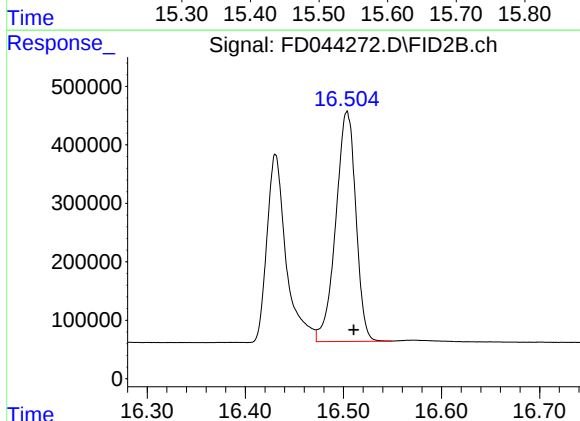
R.T.: 14.551 min
Delta R.T.: -0.010 min
Response: 11240276
Conc: 74.47 ug/ml

Instrument :
FID_D
ClientSampleId :



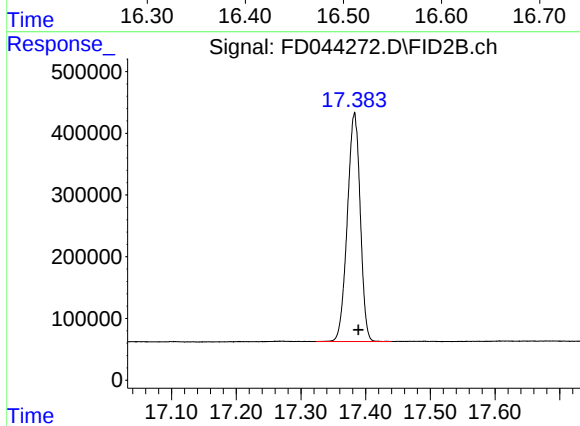
#15 n-Hexacosane (C26)

R.T.: 15.566 min
Delta R.T.: -0.004 min
Response: 5687929
Conc: 37.57 ug/ml



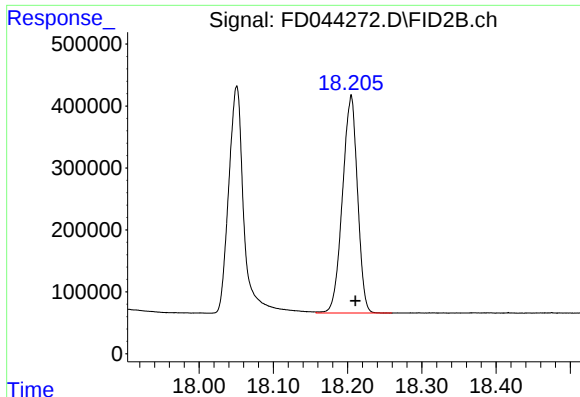
#16 n-Octacosane (C28)

R.T.: 16.504 min
Delta R.T.: -0.007 min
Response: 5588276
Conc: 37.09 ug/ml



#17 n-Tricontane (C30)

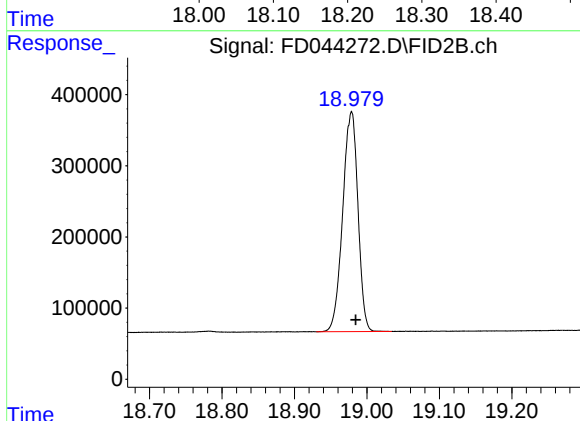
R.T.: 17.383 min
Delta R.T.: -0.006 min
Response: 5140062
Conc: 33.54 ug/ml



#18 n-Dotriacontane (C32)

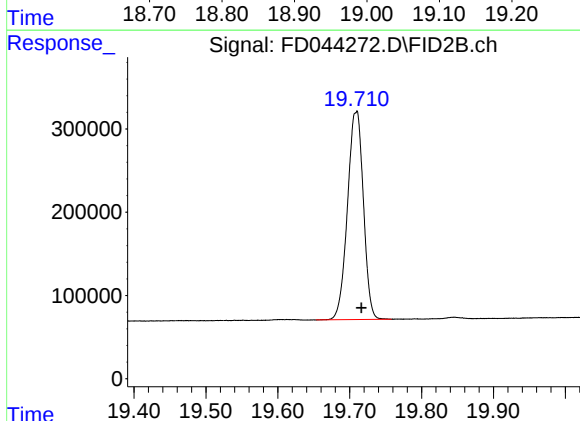
R.T.: 18.205 min
Delta R.T.: -0.005 min
Response: 4951308
Conc: 32.29 ug/ml

Instrument :
FID_D
ClientSampleId :



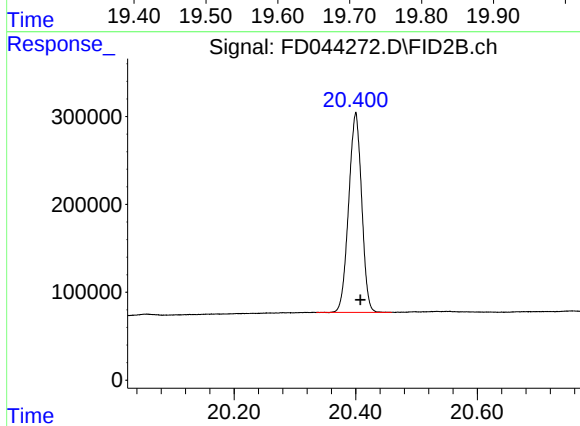
#19 n-Tetratriacontane (C34)

R.T.: 18.979 min
Delta R.T.: -0.006 min
Response: 4522689
Conc: 30.72 ug/ml



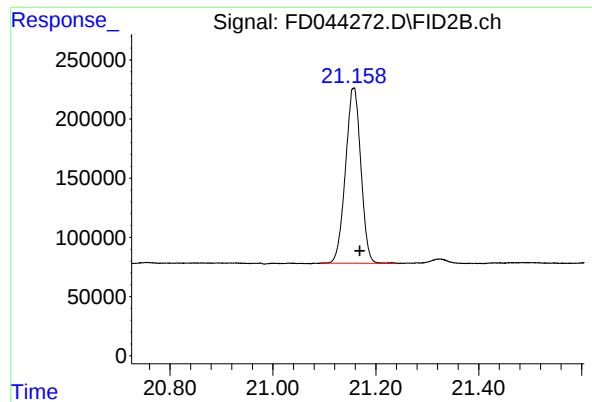
#20 n-Hexatriacontane (C36)

R.T.: 19.709 min
Delta R.T.: -0.007 min
Response: 3840440
Conc: 26.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.400 min
Delta R.T.: -0.007 min
Response: 3366924
Conc: 24.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.157 min
Delta R.T.: -0.011 min
Response: 3062477
Conc: 23.55 ug/ml

Instrument :

FID_D

ClientSampleId :