

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040221AL\
 Data File : FD036707.D
 Signal(s) : FID2B.CH
 Acq On : 02 Apr 2021 22:35
 Operator : DD\AJ
 Sample : M1912-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 03 00:03:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.517	44125577	297.798 ug/ml
Spiked Amount 50.000		Recovery =	595.60%
12) S 1-chlorooctadecane (S...	12.941	17401925	149.528 ug/ml
Spiked Amount 50.000		Recovery =	299.06%
Target Compounds			
1) T n-Nonane (C9)	3.295	12226876	96.187 ug/ml
2) T n-Decane (C10)	4.366	27820503	215.908 ug/ml
3) T A~Naphthalene (C11.7)	5.943	13603006	93.169 ug/ml
4) T n-Dodecane (C12)	6.391	63312895	477.609 ug/ml
5) T A~2-methylnaphthalene...	6.989	19473954	130.064 ug/ml
6) T n-Tetradecane (C14)	8.126	18112901	133.260 ug/ml
7) T n-Hexadecane (C16)	9.722	27714991	208.108 ug/ml
8) T n-Octadecane (C18)	11.216	53322603	384.948 ug/ml
10) T n-Eicosane (C20)	12.507	39220228	283.722 ug/ml
11) T n-Heneicosane (C21)	13.109	25333434	184.010 ug/ml
13) T n-Docosane (C22)	13.685	17192896	126.397 ug/ml
14) T n-Tetracosane (C24)	14.772	4303833	32.462 ug/ml
15) T n-Hexacosane (C26)	15.783	478536	3.779 ug/ml
16) T n-Octacosane (C28)	16.724	99804	0.828 ug/ml
18) T n-Dotriacontane (C32)	18.428	121508	1.105 ug/ml

(f)=RT Delta > 1/2 Window

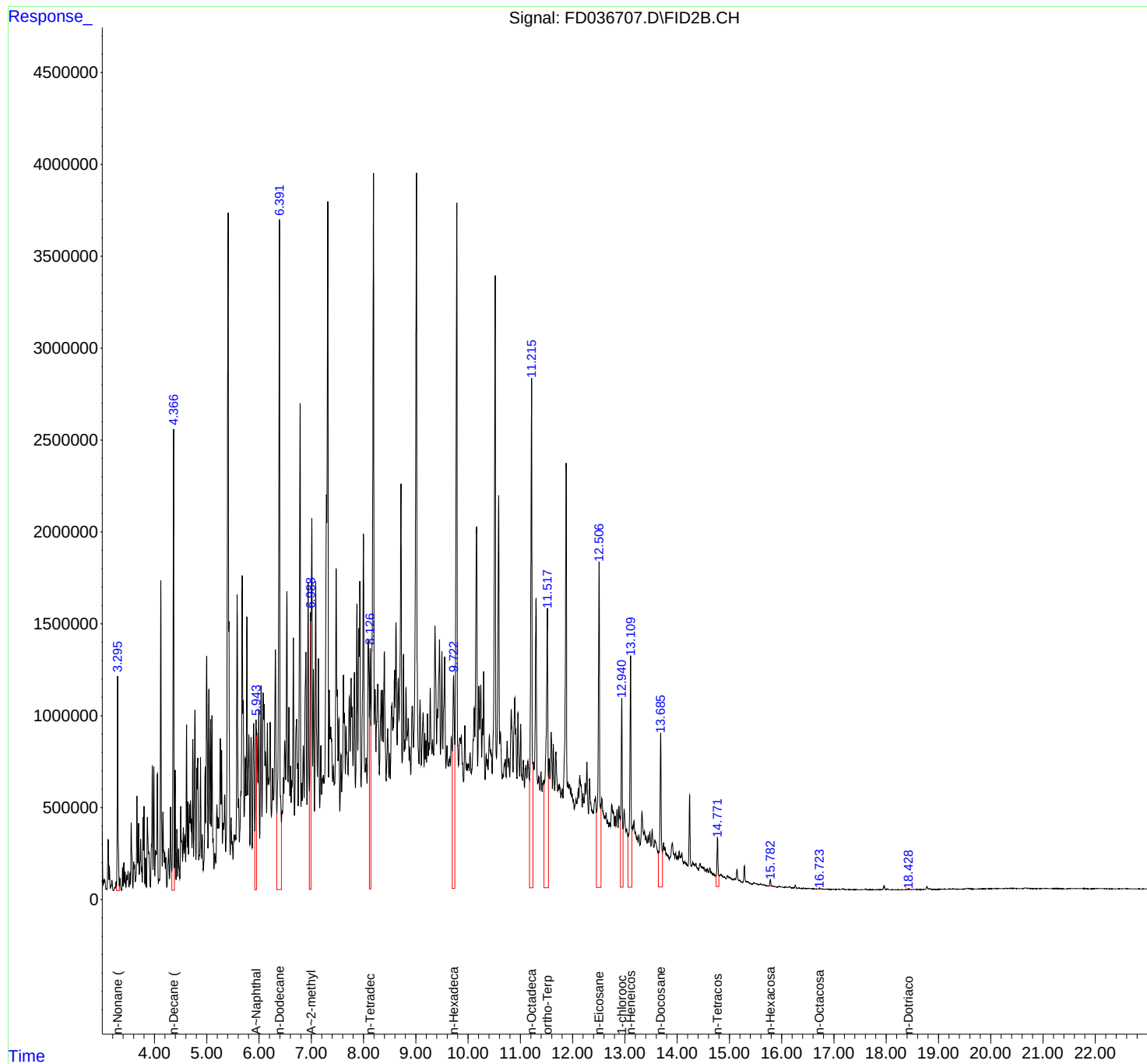
(m)=manual int.

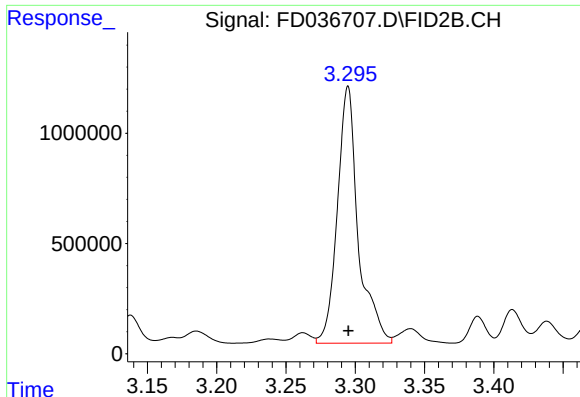
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040221AL\
Data File : FD036707.D
Signal(s) : FID2B.CH
Acq On : 02 Apr 2021 22:35
Operator : DD\AJ
Sample : M1912-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 03 00:03:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

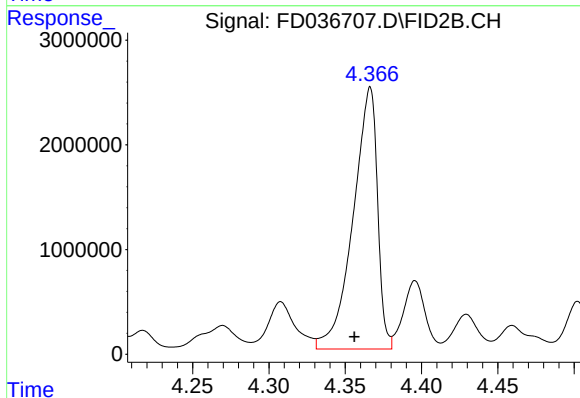




#1 n-Nonane (C9)

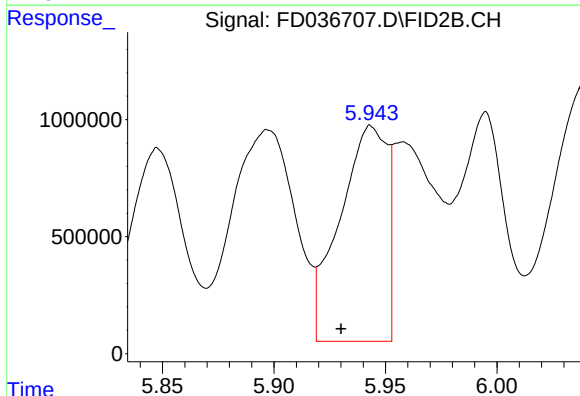
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 12226876
Conc: 96.19 ug/ml

Instrument :
FID_D
ClientSampleId :



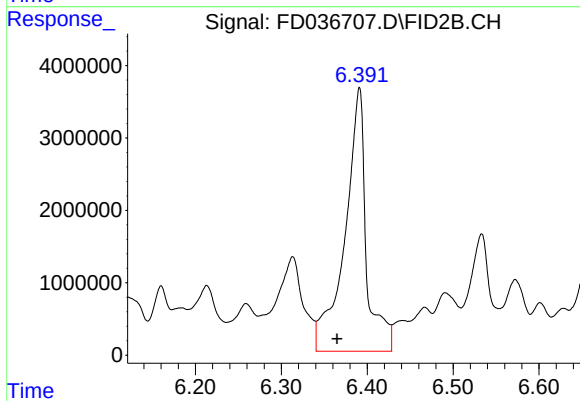
#2 n-Decane (C10)

R.T.: 4.366 min
Delta R.T.: 0.010 min
Response: 27820503
Conc: 215.91 ug/ml



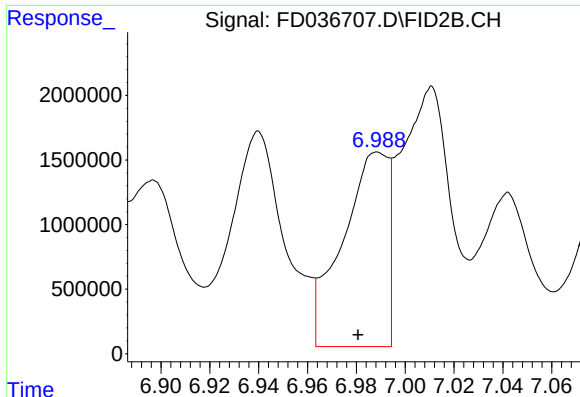
#3 A~Naphthalene (C11.7)

R.T.: 5.943 min
Delta R.T.: 0.013 min
Response: 13603006
Conc: 93.17 ug/ml



#4 n-Dodecane (C12)

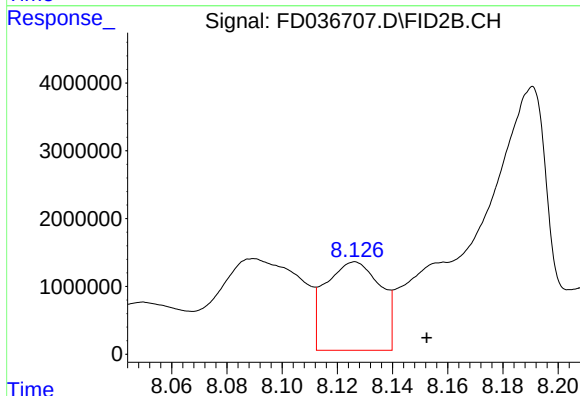
R.T.: 6.391 min
Delta R.T.: 0.026 min
Response: 63312895
Conc: 477.61 ug/ml



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

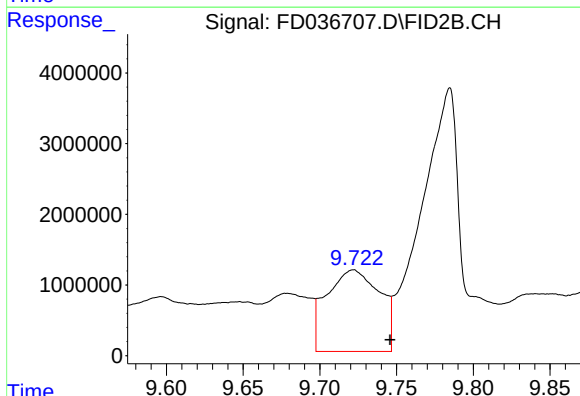
R.T.: 6.989 min
Delta R.T.: 0.008 min
Response: 19473954
Conc: 130.06 ug/ml

Instrument :
FID_D
ClientSampleId :



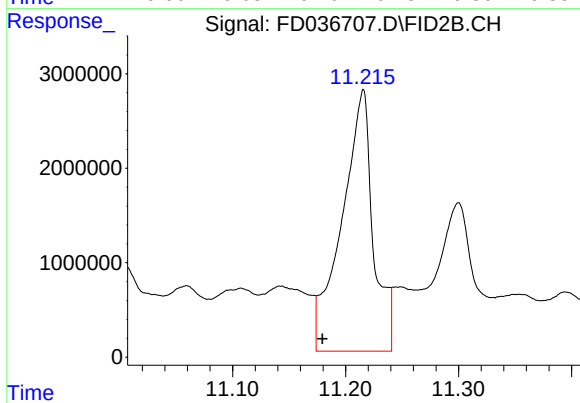
#6 n-Tetradecane (C14)

R.T.: 8.126 min
Delta R.T.: -0.026 min
Response: 18112901
Conc: 133.26 ug/ml



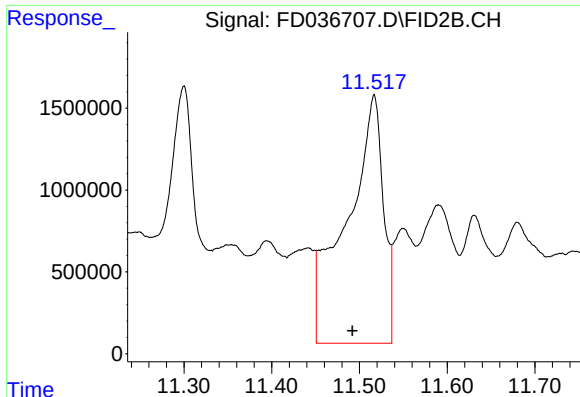
#7 n-Hexadecane (C16)

R.T.: 9.722 min
Delta R.T.: -0.024 min
Response: 27714991
Conc: 208.11 ug/ml



#8 n-Octadecane (C18)

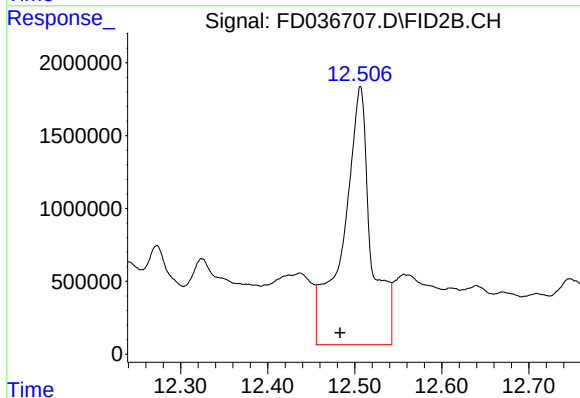
R.T.: 11.216 min
Delta R.T.: 0.036 min
Response: 53322603
Conc: 384.95 ug/ml



#9 ortho-Terphenyl (SURR)

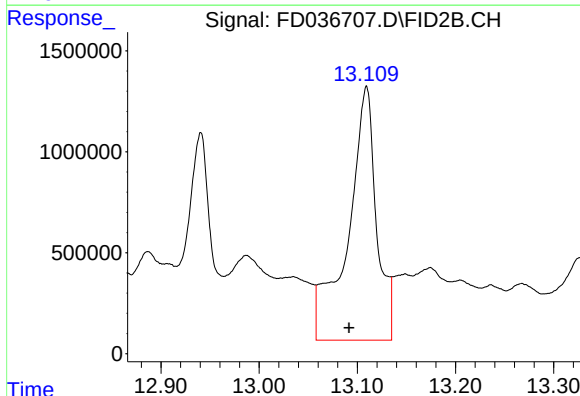
R.T.: 11.517 min
Delta R.T.: 0.025 min
Response: 44125577
Conc: 297.80 ug/ml

Instrument :
FID_D
ClientSampleId :



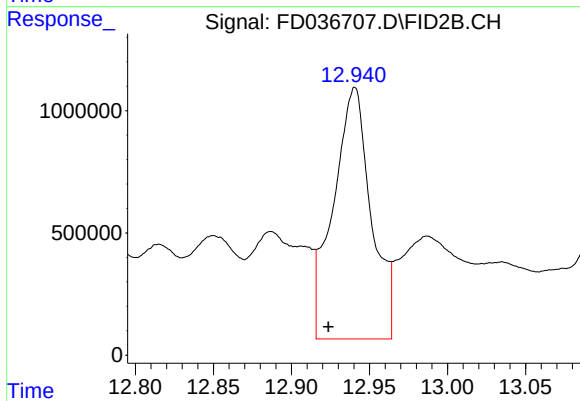
#10 n-Eicosane (C20)

R.T.: 12.507 min
Delta R.T.: 0.023 min
Response: 39220228
Conc: 283.72 ug/ml



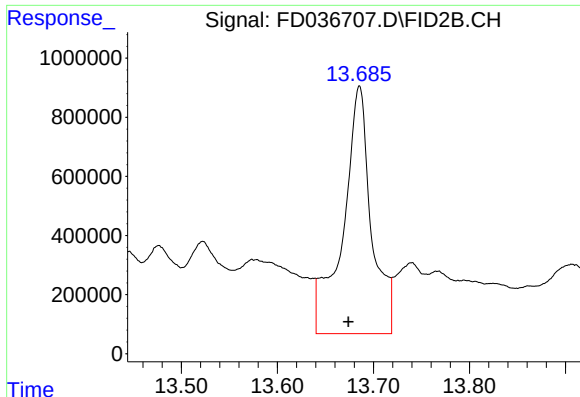
#11 n-Heneicosane (C21)

R.T.: 13.109 min
Delta R.T.: 0.018 min
Response: 25333434
Conc: 184.01 ug/ml



#12 1-chlorooctadecane (SURR)

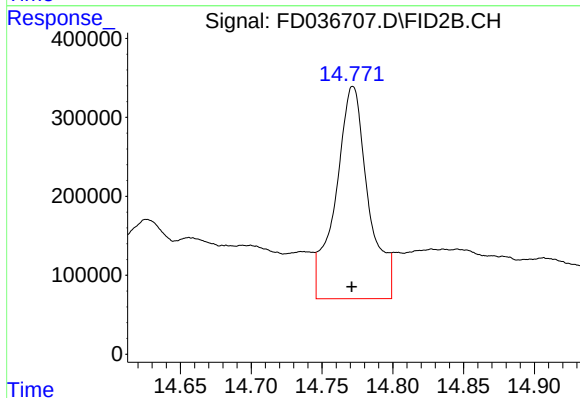
R.T.: 12.941 min
Delta R.T.: 0.017 min
Response: 17401925
Conc: 149.53 ug/ml



#13 n-Docosane (C22)

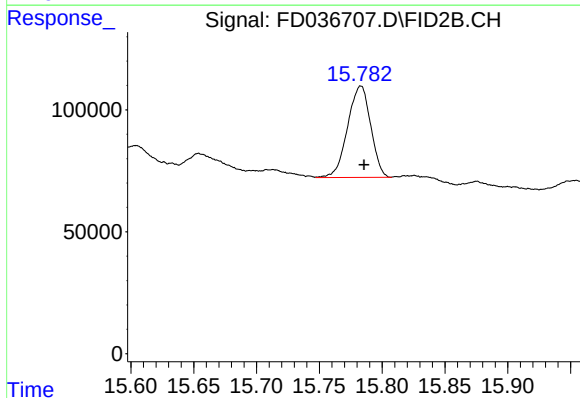
R.T.: 13.685 min
Delta R.T.: 0.011 min
Response: 17192896
Conc: 126.40 ug/ml

Instrument :
FID_D
ClientSampleId :



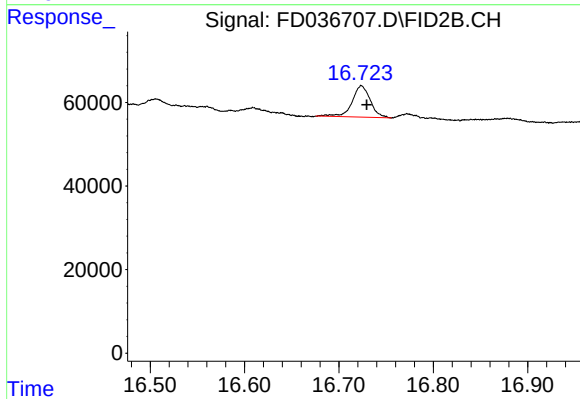
#14 n-Tetracosane (C24)

R.T.: 14.772 min
Delta R.T.: 0.000 min
Response: 4303833
Conc: 32.46 ug/ml



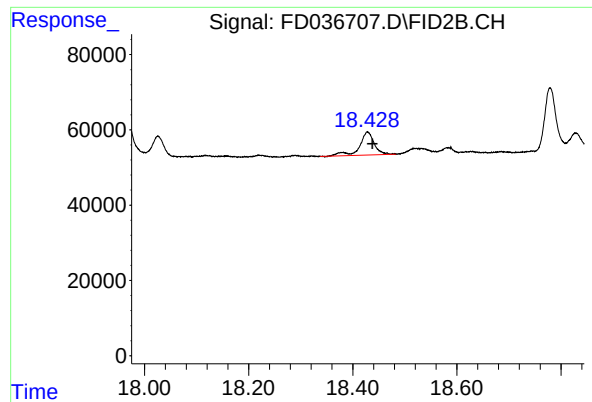
#15 n-Hexacosane (C26)

R.T.: 15.783 min
Delta R.T.: -0.002 min
Response: 478536
Conc: 3.78 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.724 min
Delta R.T.: -0.005 min
Response: 99804
Conc: 0.83 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.428 min
Delta R.T.: -0.010 min
Response: 121508
Conc: 1.10 ug/ml

Instrument :
FID_D
ClientSampleId :