

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034687.D
 Signal(s) : FID1B.CH
 Acq On : 08 Jan 2022 5:29
 Operator : AJ\MA
 Sample : N1070-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 08 05:54:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 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)	11.094	3782534	27.342 ug/ml
Spiked Amount 50.000		Recovery =	54.68%
12) S 1-chlorooctadecane (S...	12.544	38010603	361.009 ug/ml
Spiked Amount 50.000		Recovery =	722.02%
Target Compounds			
1) T n-Nonane (C9)	2.950	205278	<MDL ug/ml
2) T n-Decane (C10)	3.968	10774197	91.126 ug/ml
3) T A~Naphthalene (C11.7)	5.549	11158532	84.572 ug/ml
4) T n-Dodecane (C12)	5.984	37273069	313.117 ug/ml
5) T A~2-methylnaphthalene...	6.593	8305497	62.361 ug/ml
6) T n-Tetradecane (C14)	7.769	23399758	192.744 ug/ml
7) T n-Hexadecane (C16)	9.349	8222230	67.502 ug/ml
8) T n-Octadecane (C18)	10.781	2497085	20.026 ug/ml
10) T n-Eicosane (C20)	12.084	1454273	11.792 ug/ml
11) T n-Heneicosane (C21)	12.700	1230425	9.885 ug/ml
13) T n-Docosane (C22)	13.280	1162929	9.432 ug/ml
14) T n-Tetracosane (C24)	14.375	1662198	13.508 ug/ml
15) T n-Hexacosane (C26)	15.396	885911	7.435 ug/ml
16) T n-Octacosane (C28)	16.353	1553637	13.438 ug/ml
17) T n-Tricontane (C30)	17.229	1936940	17.744 ug/ml
18) T n-Dotriacontane (C32)	18.061	2762318	28.811 ug/ml
19) T n-Tetratriacontane (C34)	18.853	4939218	59.560 ug/ml
20) T n-Hexatriacontane (C36)	19.591	5191551	76.024 ug/ml
21) T n-Octatriacontane (C38)	20.302	7155397	124.136 ug/ml
22) T n-Tetracontane (C40)	21.152	3473994	69.486 ug/ml

(f)=RT Delta > 1/2 Window

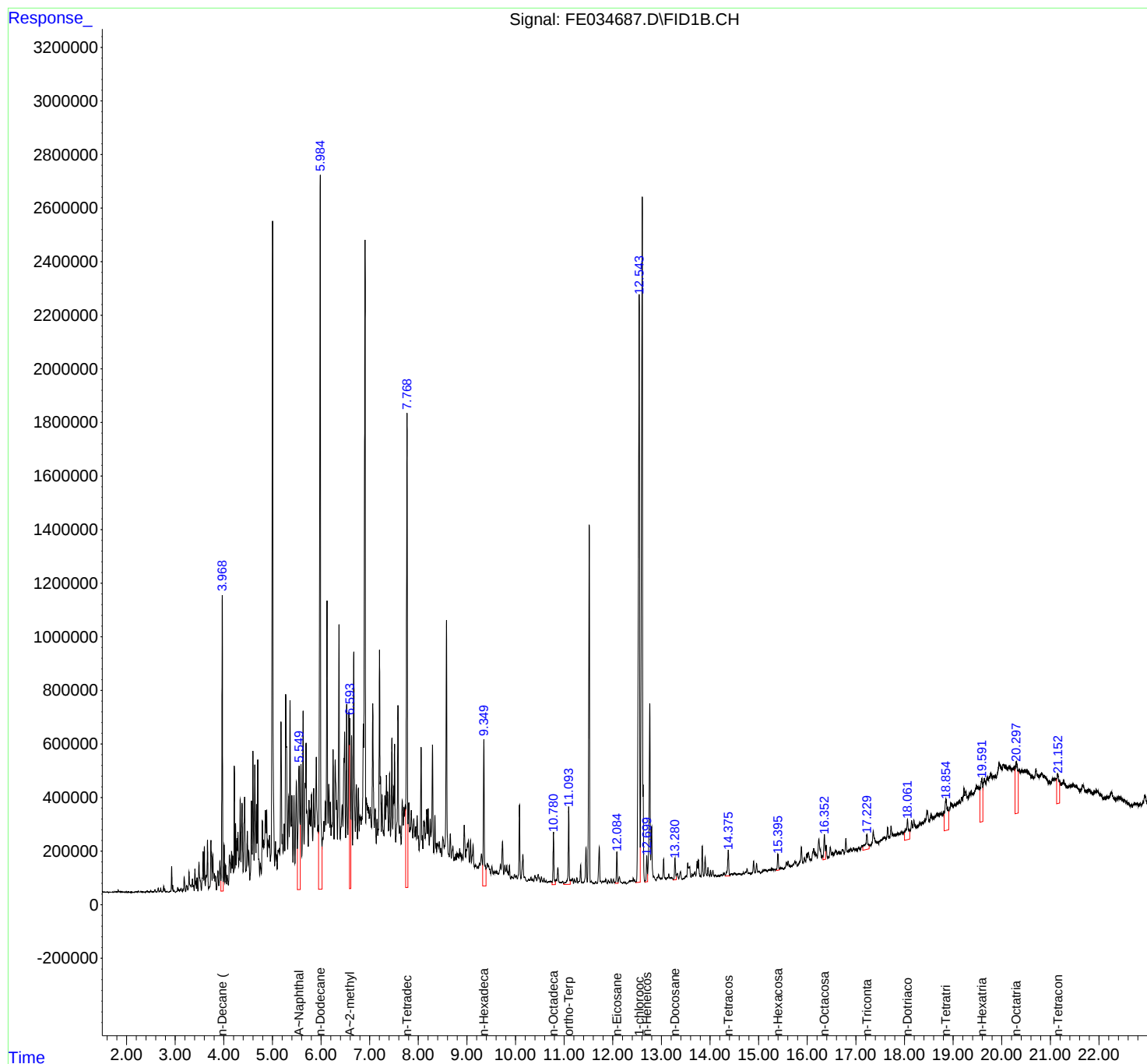
(m)=manual int.

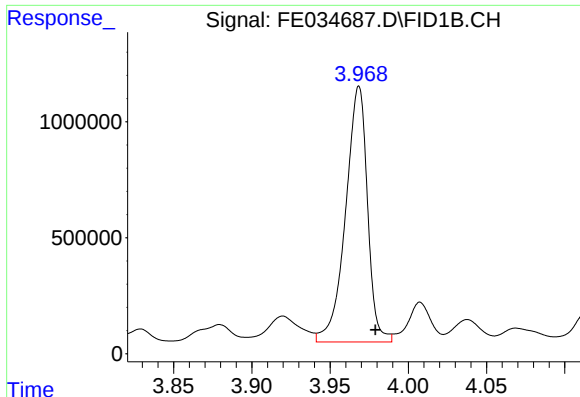
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
Data File : FE034687.D
Signal(s) : FID1B.CH
Acq On : 08 Jan 2022 5:29
Operator : AJ\MA
Sample : N1070-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 08 05:54:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
Quant Title : GC Extractables
QLast Update : Fri Jan 07 12:52:40 2022
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

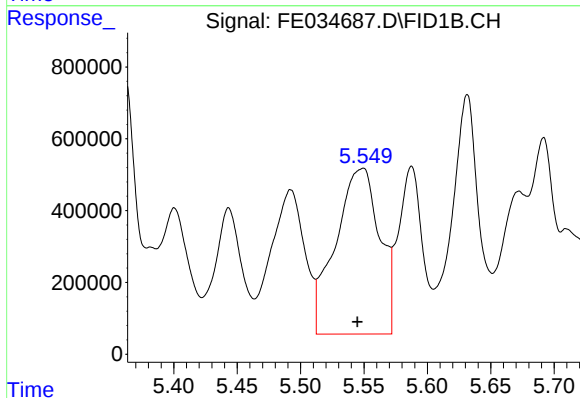




#2 n-Decane (C10)

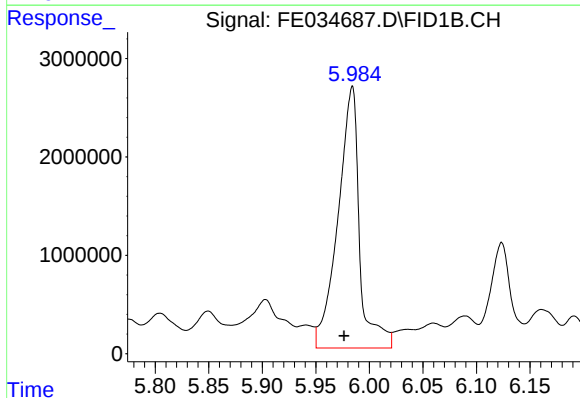
R.T.: 3.968 min
Delta R.T.: -0.011 min
Response: 10774197
Conc: 91.13 ug/ml

Instrument :
FID_E
ClientSampleId :



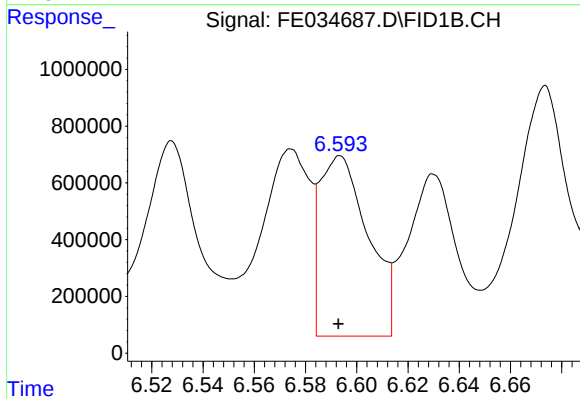
#3 A~Naphthalene (C11.7)

R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 11158532
Conc: 84.57 ug/ml



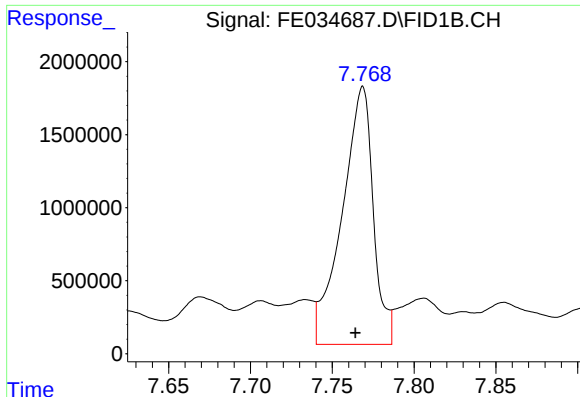
#4 n-Dodecane (C12)

R.T.: 5.984 min
Delta R.T.: 0.008 min
Response: 37273069
Conc: 313.12 ug/ml



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

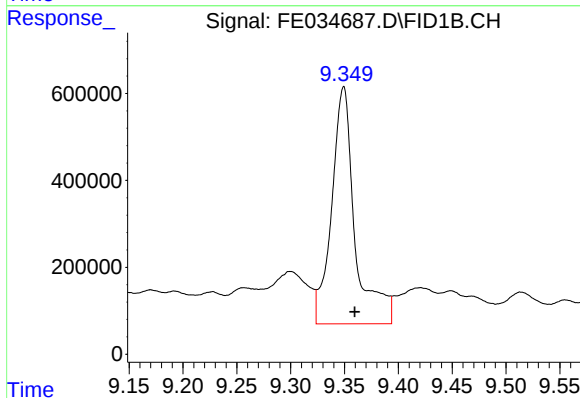
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 8305497
Conc: 62.36 ug/ml



#6 n-Tetradecane (C14)

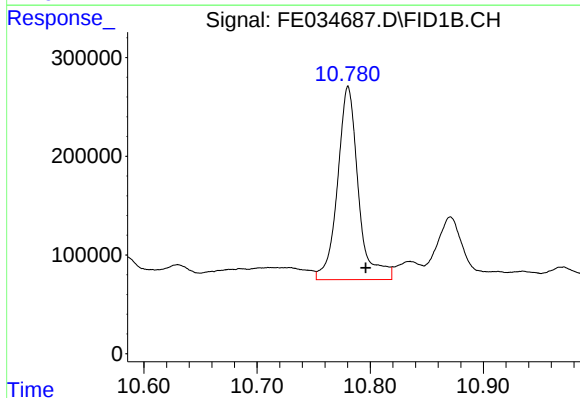
R.T.: 7.769 min
Delta R.T.: 0.004 min
Response: 23399758
Conc: 192.74 ug/ml

Instrument :
FID_E
ClientSampleId :



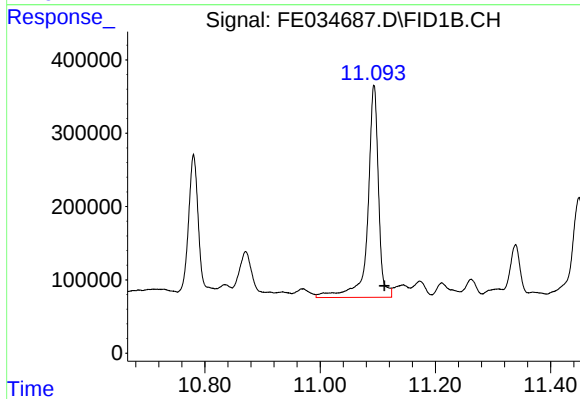
#7 n-Hexadecane (C16)

R.T.: 9.349 min
Delta R.T.: -0.010 min
Response: 8222230
Conc: 67.50 ug/ml



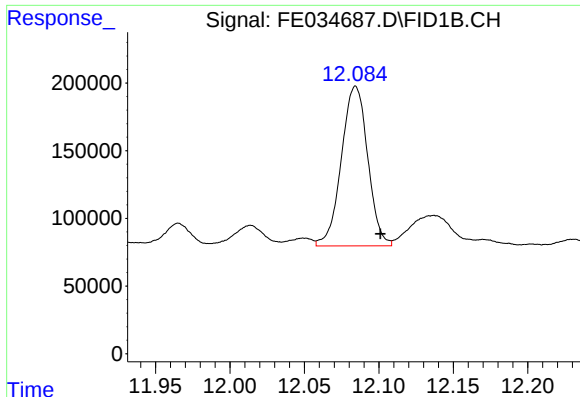
#8 n-Octadecane (C18)

R.T.: 10.781 min
Delta R.T.: -0.016 min
Response: 2497085
Conc: 20.03 ug/ml



#9 ortho-Terphenyl (SURR)

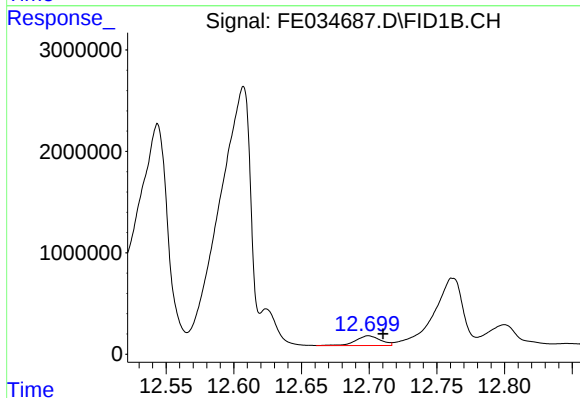
R.T.: 11.094 min
Delta R.T.: -0.018 min
Response: 3782534
Conc: 27.34 ug/ml



#10 n-Eicosane (C20)

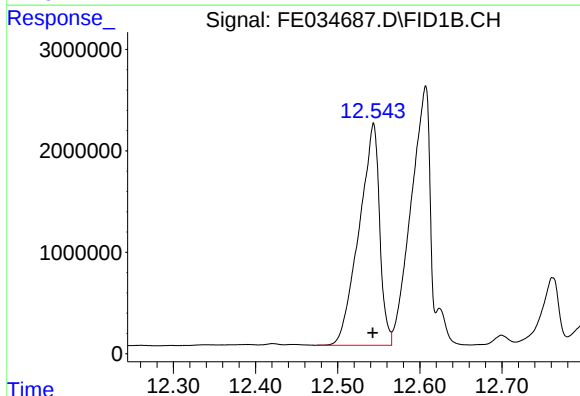
R.T.: 12.084 min
Delta R.T.: -0.017 min
Response: 1454273
Conc: 11.79 ug/ml

Instrument :
FID_E
ClientSampleId :



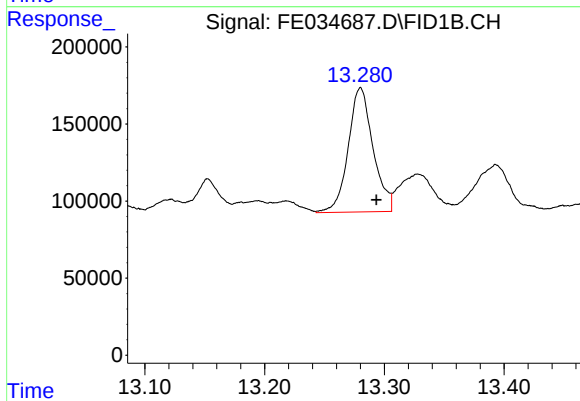
#11 n-Heneicosane (C21)

R.T.: 12.700 min
Delta R.T.: -0.011 min
Response: 1230425
Conc: 9.89 ug/ml



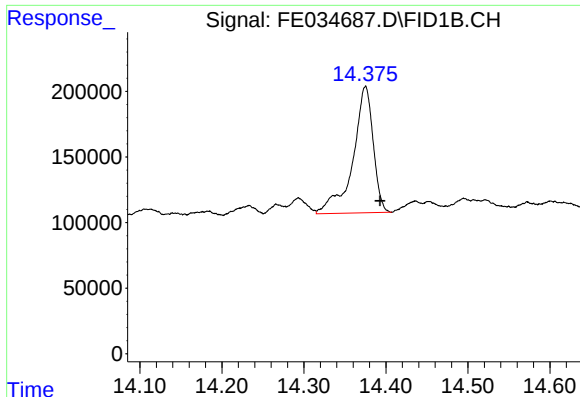
#12 1-chlorooctadecane (SURR)

R.T.: 12.544 min
Delta R.T.: 0.001 min
Response: 38010603
Conc: 361.01 ug/ml



#13 n-Docosane (C22)

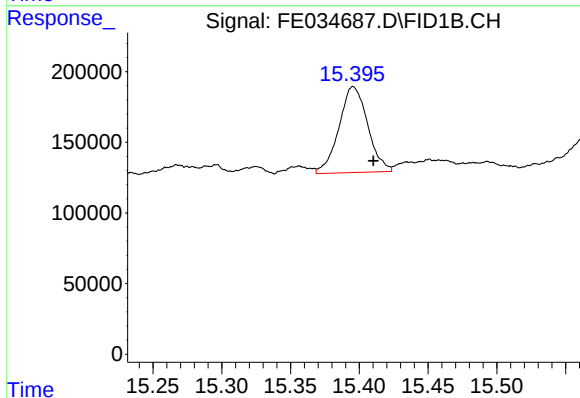
R.T.: 13.280 min
Delta R.T.: -0.013 min
Response: 1162929
Conc: 9.43 ug/ml



#14 n-Tetracosane (C24)

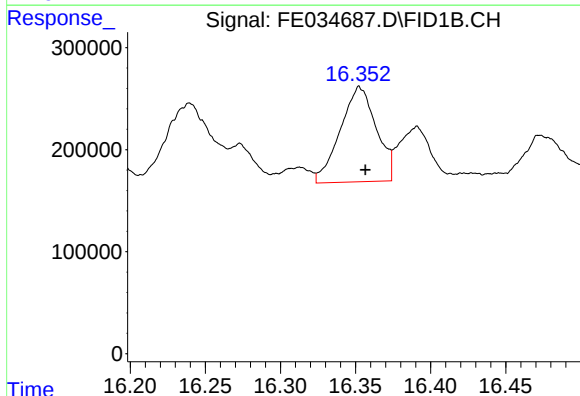
R.T.: 14.375 min
Delta R.T.: -0.018 min
Response: 1662198
Conc: 13.51 ug/ml

Instrument :
FID_E
ClientSampleId :



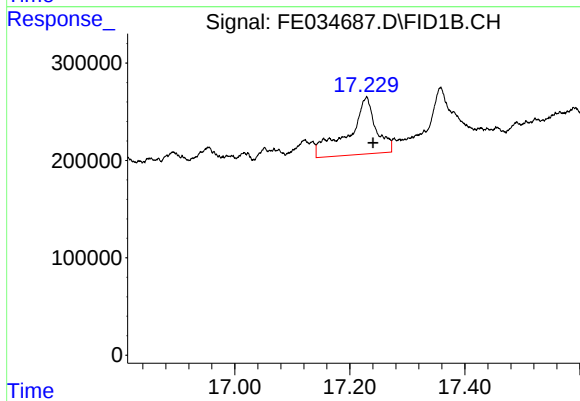
#15 n-Hexacosane (C26)

R.T.: 15.396 min
Delta R.T.: -0.015 min
Response: 885911
Conc: 7.43 ug/ml



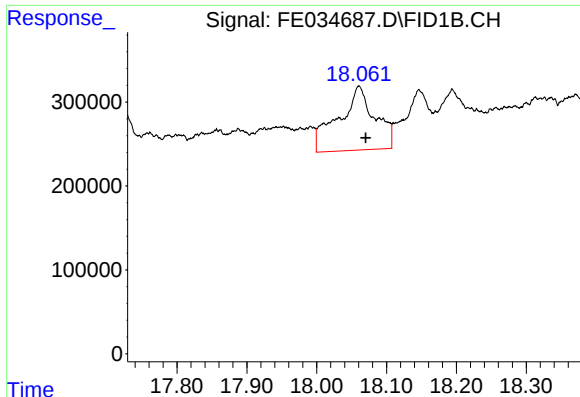
#16 n-Octacosane (C28)

R.T.: 16.353 min
Delta R.T.: -0.004 min
Response: 1553637
Conc: 13.44 ug/ml



#17 n-Tricontane (C30)

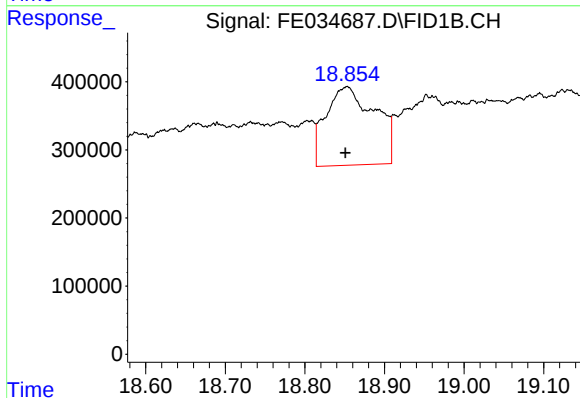
R.T.: 17.229 min
Delta R.T.: -0.011 min
Response: 1936940
Conc: 17.74 ug/ml



#18 n-Dotriacontane (C32)

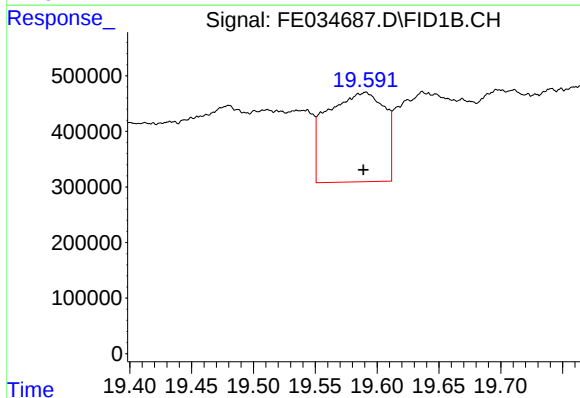
R.T.: 18.061 min
Delta R.T.: -0.010 min
Response: 2762318
Conc: 28.81 ug/ml

Instrument :
FID_E
ClientSampleId :



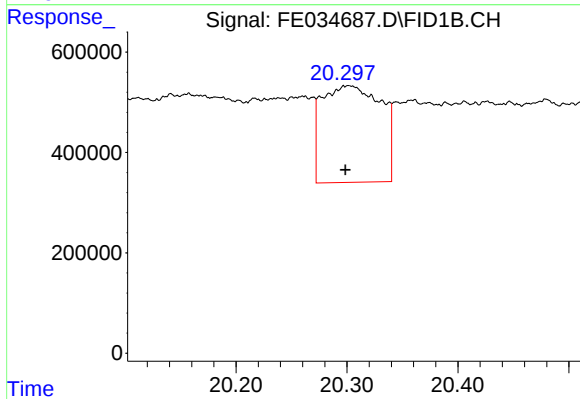
#19 n-Tetratriacontane (C34)

R.T.: 18.853 min
Delta R.T.: 0.003 min
Response: 4939218
Conc: 59.56 ug/ml



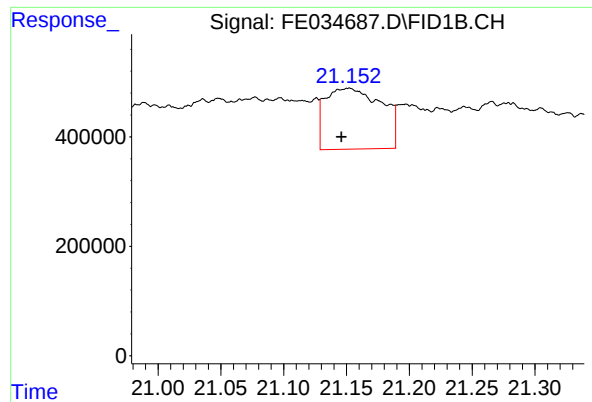
#20 n-Hexatriacontane (C36)

R.T.: 19.591 min
Delta R.T.: 0.002 min
Response: 5191551
Conc: 76.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.302 min
Delta R.T.: 0.003 min
Response: 7155397
Conc: 124.14 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.152 min
Delta R.T.: 0.006 min
Response: 3473994
Conc: 69.49 ug/ml

Instrument :
FID_E
ClientSampleId :