

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091219AL\
 Data File : FD030660.D
 Signal(s) : FID2B.CH
 Acq On : 12 Sep 2019 19:54
 Operator : DD\AJ
 Sample : K4663-05MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 13 04:52:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 2019
 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)	11.496	4649874	31.968 ug/ml
Spiked Amount 50.000		Recovery =	63.94%
12) S 1-chlorooctadecane (S...	12.924	3662620	33.536 ug/ml
Spiked Amount 50.000		Recovery =	67.07%
Target Compounds			
1) T n-Nonane (C9)	3.308	1940637	15.547 ug/ml
2) T n-Decane (C10)	4.367	2287453	18.282 ug/ml
3) T A~Naphthalene (C11.7)	5.941	2795125	19.932 ug/ml
4) T n-Dodecane (C12)	6.373	2598948	20.542 ug/ml
5) T A~2-methylnaphthalene...	6.992	3069938	21.661 ug/ml
6) T n-Tetradecane (C14)	8.159	3465088	27.228 ug/ml
7) T n-Hexadecane (C16)	9.750	3907048	30.609 ug/ml
8) T n-Octadecane (C18)	11.183	4087561	31.886 ug/ml
10) T n-Eicosane (C20)	12.483	3778328	29.648 ug/ml
11) T n-Heneicosane (C21)	13.090	3392424	26.519 ug/ml
13) T n-Docosane (C22)	13.672	3390740	26.621 ug/ml
14) T n-Tetracosane (C24)	14.750	5798315	45.661 ug/ml
15) T n-Hexacosane (C26)	15.781	2837408	22.811 ug/ml
16) T n-Octacosane (C28)	16.723	3077042	25.237 ug/ml
17) T n-Tricontane (C30)	17.604	3147515	26.474 ug/ml
18) T n-Dotriacontane (C32)	18.429	2851186	24.866 ug/ml
19) T n-Tetratriacontane (C34)	19.206	3101269	28.566 ug/ml
20) T n-Hexatriacontane (C36)	19.940	2396335	23.345 ug/mlm
21) T n-Octatriacontane (C38)	20.649	2888767	29.771 ug/mlm
22) T n-Tetracontane (C40)	21.500	2526109	24.636 ug/ml

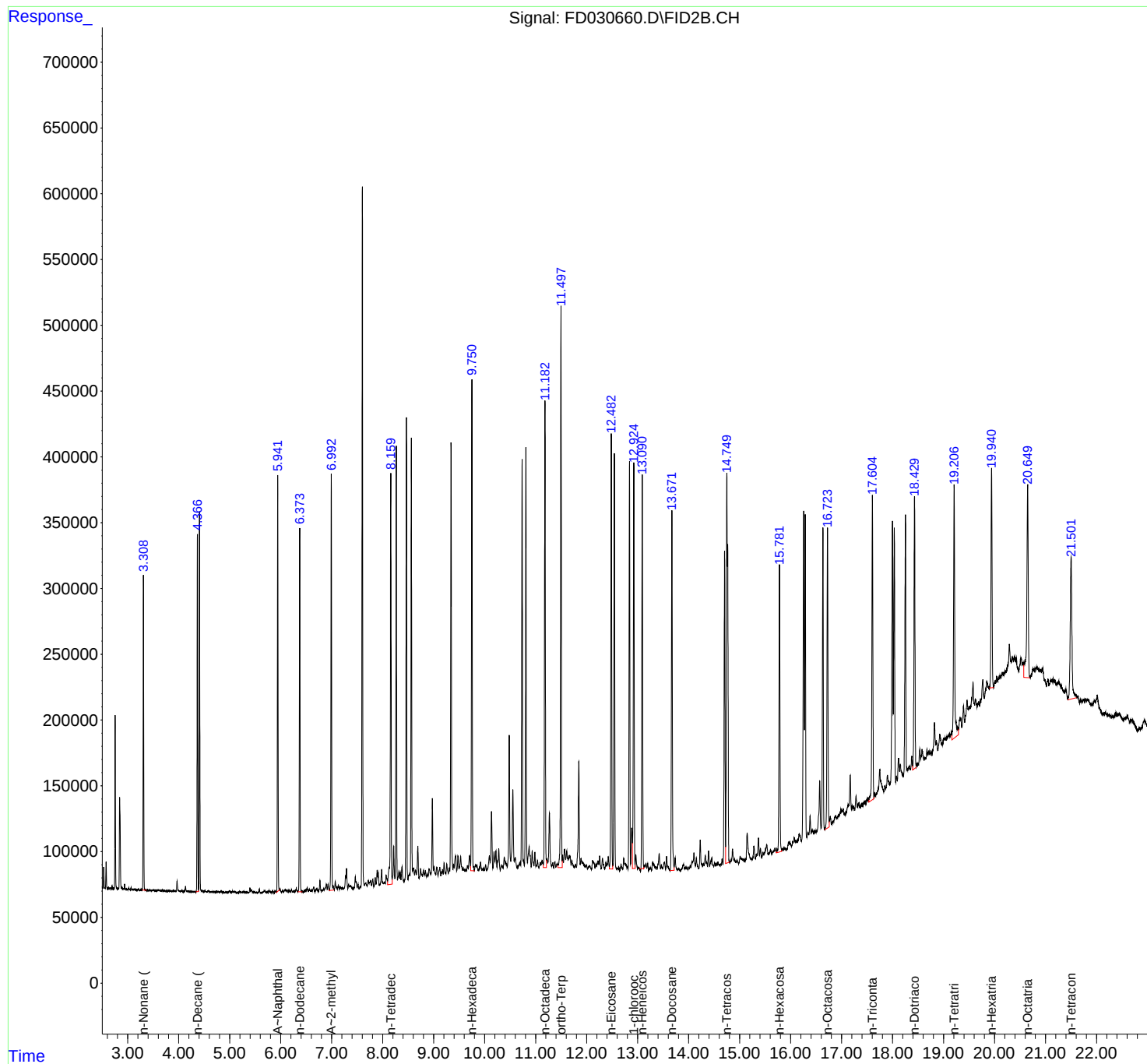
(f)=RT Delta > 1/2 Window

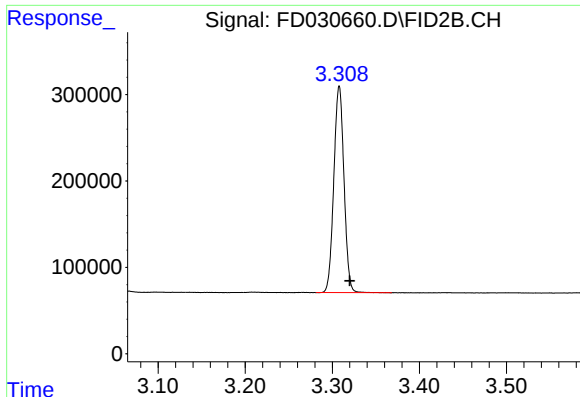
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091219AL\
Data File : FD030660.D
Signal(s) : FID2B.CH
Acq On : 12 Sep 2019 19:54
Operator : DD\AJ
Sample : K4663-05MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 13 04:52:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 04:22:49 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

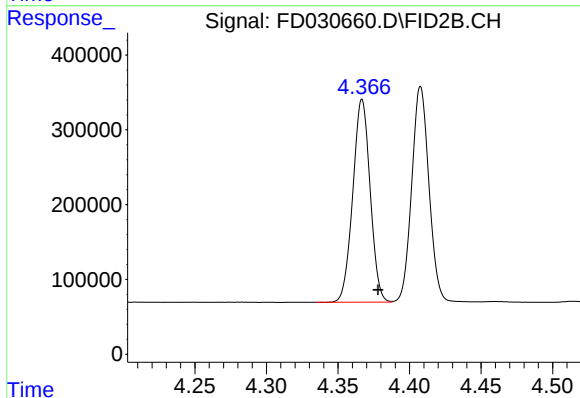
Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





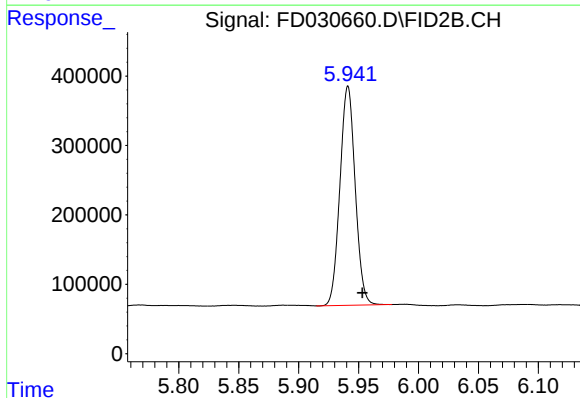
#1 n-Nonane (C9)

R.T.: 3.308 min
Delta R.T.: -0.012 min
Response: 1940637
Conc: 15.55 ug/ml



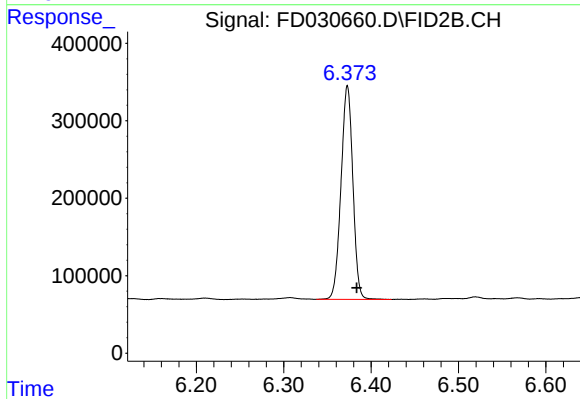
#2 n-Decane (C10)

R.T.: 4.367 min
Delta R.T.: -0.011 min
Response: 2287453
Conc: 18.28 ug/ml



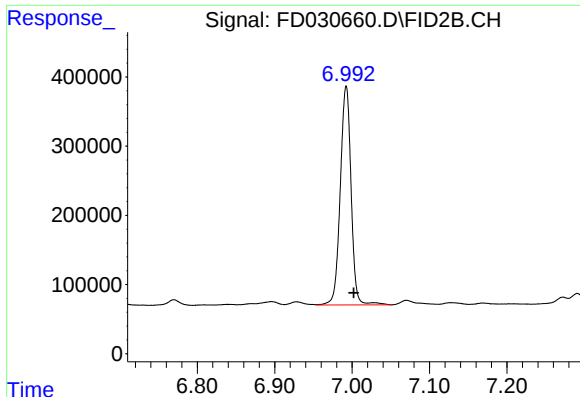
#3 A~Naphthalene (C11.7)

R.T.: 5.941 min
Delta R.T.: -0.012 min
Response: 2795125
Conc: 19.93 ug/ml



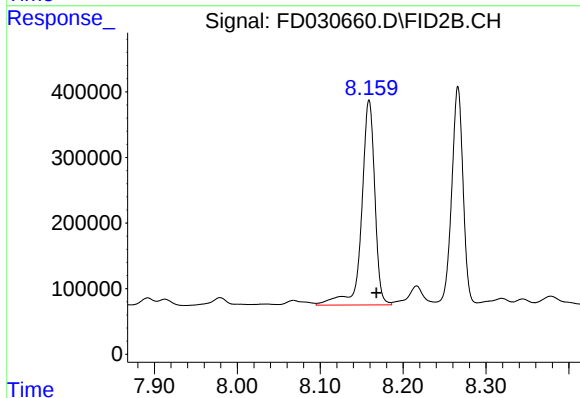
#4 n-Dodecane (C12)

R.T.: 6.373 min
Delta R.T.: -0.011 min
Response: 2598948
Conc: 20.54 ug/ml



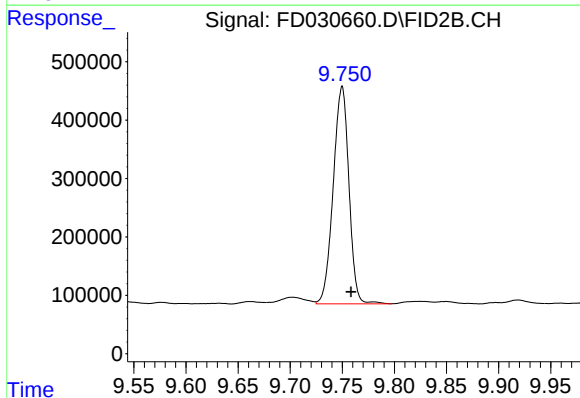
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.992 min
Delta R.T.: -0.010 min
Response: 3069938
Conc: 21.66 ug/ml



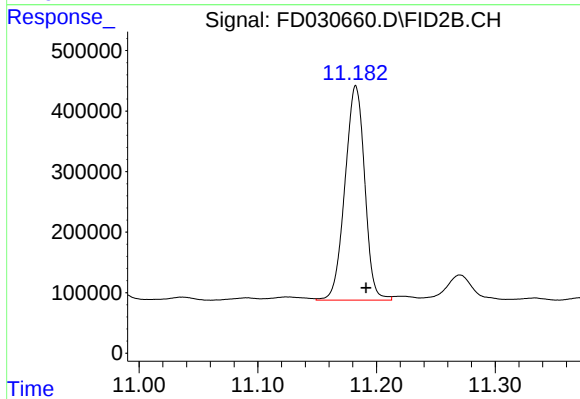
#6 n-Tetradecane (C14)

R.T.: 8.159 min
Delta R.T.: -0.009 min
Response: 3465088
Conc: 27.23 ug/ml



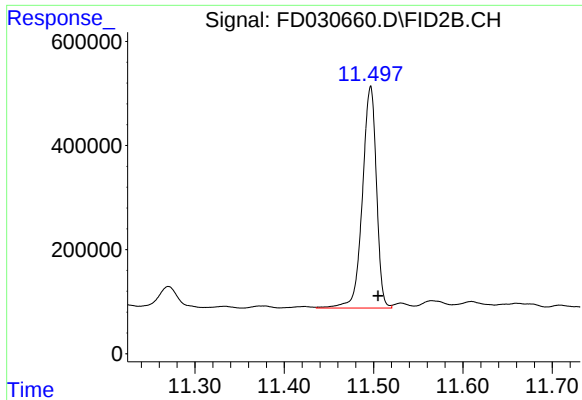
#7 n-Hexadecane (C16)

R.T.: 9.750 min
Delta R.T.: -0.009 min
Response: 3907048
Conc: 30.61 ug/ml



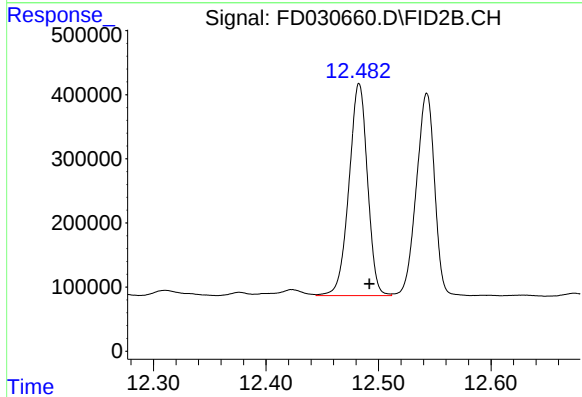
#8 n-Octadecane (C18)

R.T.: 11.183 min
Delta R.T.: -0.009 min
Response: 4087561
Conc: 31.89 ug/ml



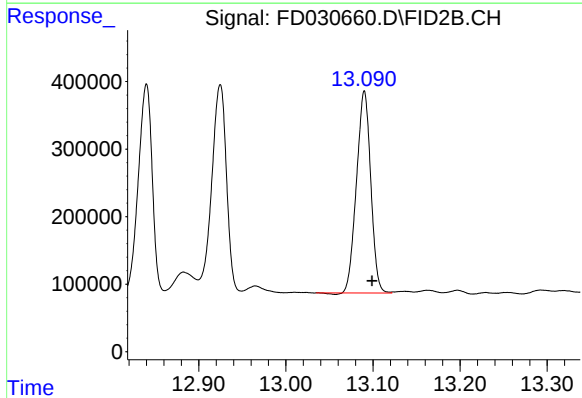
#9 ortho-Terphenyl (SURR)

R.T.: 11.496 min
Delta R.T.: -0.008 min
Response: 4649874
Conc: 31.97 ug/ml



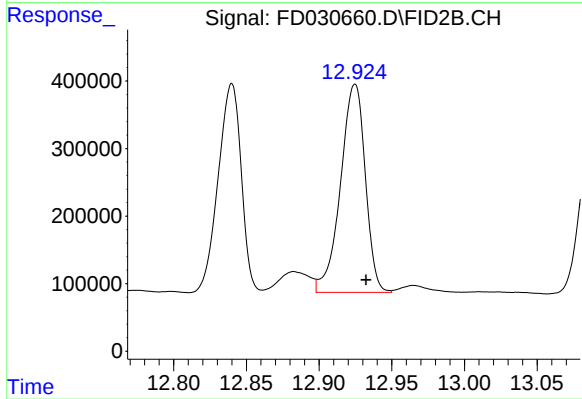
#10 n-Eicosane (C20)

R.T.: 12.483 min
Delta R.T.: -0.009 min
Response: 3778328
Conc: 29.65 ug/ml



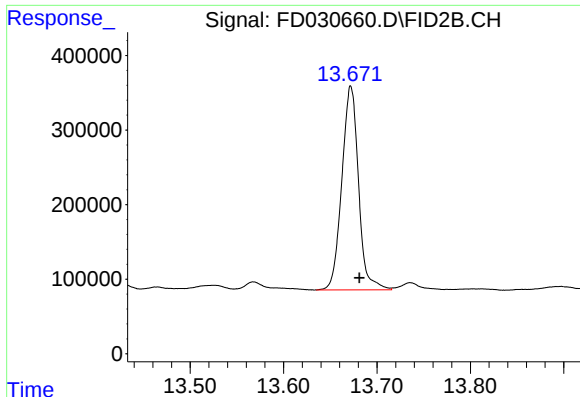
#11 n-Heneicosane (C21)

R.T.: 13.090 min
Delta R.T.: -0.009 min
Response: 3392424
Conc: 26.52 ug/ml



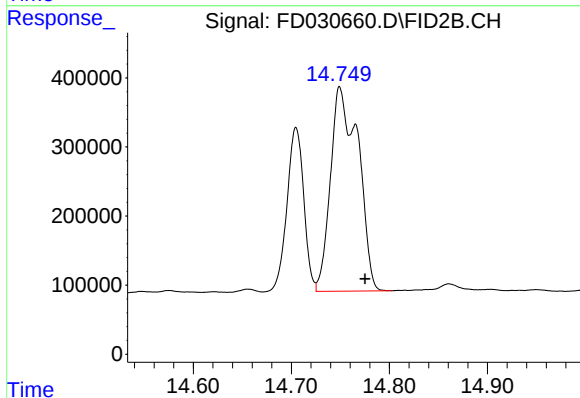
#12 1-chlorooctadecane (SURR)

R.T.: 12.924 min
Delta R.T.: -0.008 min
Response: 3662620
Conc: 33.54 ug/ml



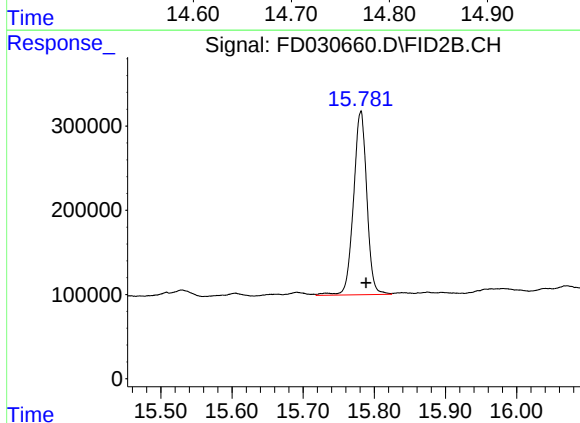
#13 n-Docosane (C22)

R.T.: 13.672 min
Delta R.T.: -0.009 min
Response: 3390740
Conc: 26.62 ug/ml



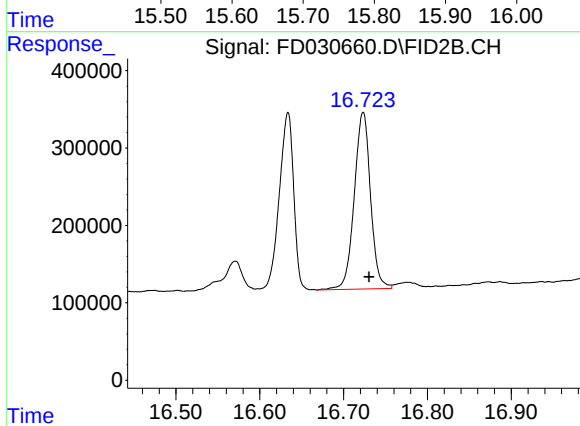
#14 n-Tetracosane (C24)

R.T.: 14.750 min
Delta R.T.: -0.025 min
Response: 5798315
Conc: 45.66 ug/ml



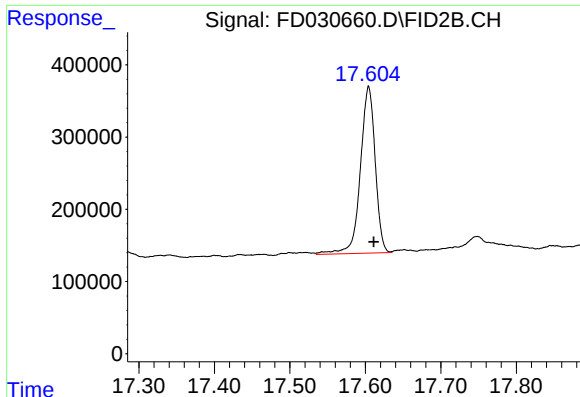
#15 n-Hexacosane (C26)

R.T.: 15.781 min
Delta R.T.: -0.008 min
Response: 2837408
Conc: 22.81 ug/ml



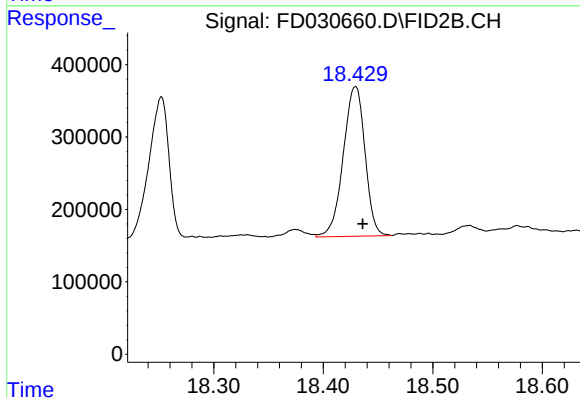
#16 n-Octacosane (C28)

R.T.: 16.723 min
Delta R.T.: -0.007 min
Response: 3077042
Conc: 25.24 ug/ml



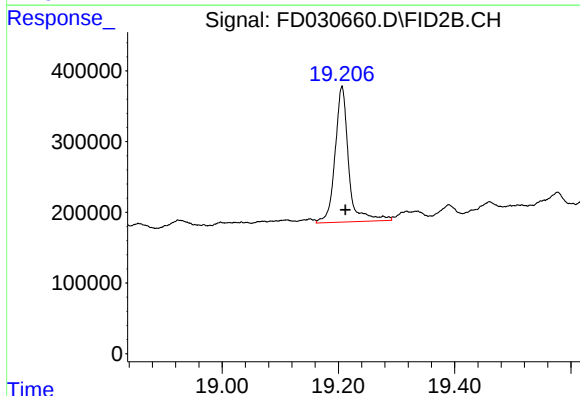
#17 n-Tricontane (C30)

R.T.: 17.604 min
Delta R.T.: -0.007 min
Response: 3147515
Conc: 26.47 ug/ml



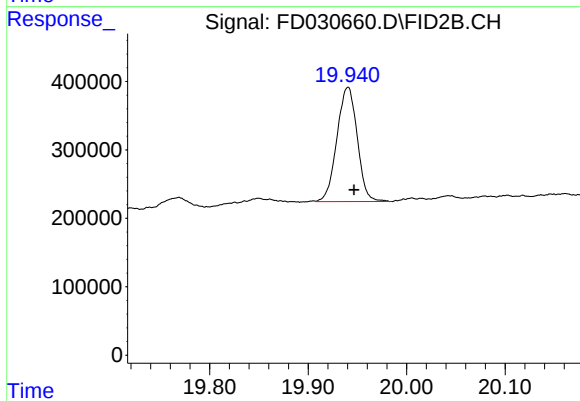
#18 n-Dotriacontane (C32)

R.T.: 18.429 min
Delta R.T.: -0.007 min
Response: 2851186
Conc: 24.87 ug/ml



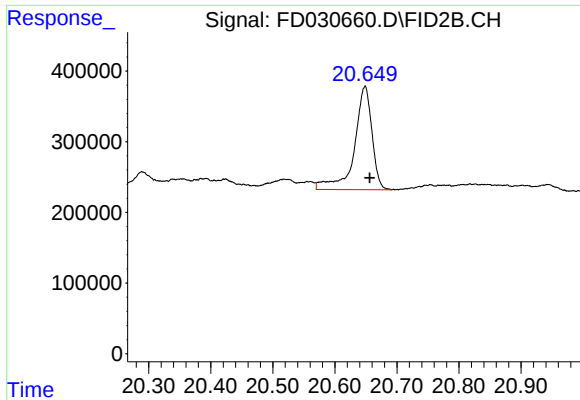
#19 n-Tetratriacontane (C34)

R.T.: 19.206 min
Delta R.T.: -0.006 min
Response: 3101269
Conc: 28.57 ug/ml



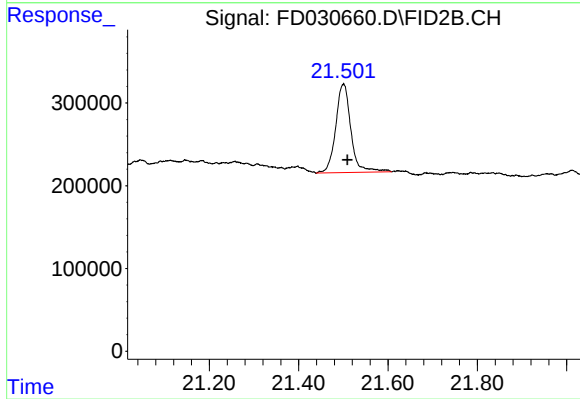
#20 n-Hexatriacontane (C36)

R.T.: 19.940 min
Delta R.T.: -0.007 min
Response: 2396335
Conc: 23.34 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.649 min
Delta R.T.: -0.007 min
Response: 2888767
Conc: 29.77 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.500 min
Delta R.T.: -0.009 min
Response: 2526109
Conc: 24.64 ug/ml