

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD032318AL\
 Data File : FD022646.D
 Signal(s) : FID2B.CH
 Acq On : 23 Mar 2018 19:07
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 26 09:30:51 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 2018
 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)	11.201	1921899	18.721 ug/ml
Spiked Amount 50.000		Recovery =	37.44%
12) S 1-chlorooctadecane (S...	12.640	1490498	18.856 ug/ml
Spiked Amount 50.000		Recovery =	37.71%
Target Compounds			
1) T n-Nonane (C9)	3.042	1629593	18.529 ug/ml
2) T n-Decane (C10)	4.094	1665846	18.779 ug/ml
3) T A-Naphthalene (C11.7)	5.659	1851949	19.596 ug/ml
4) T n-Dodecane (C12)	6.096	1695043	18.421 ug/ml
5) T A-2-methylnaphthalene...	6.708	1821590	18.850 ug/ml
6) T n-Tetradecane (C14)	7.878	1725392	18.238 ug/ml
7) T n-Hexadecane (C16)	9.467	1754585	18.400 ug/ml
8) T n-Octadecane (C18)	10.900	1751969	18.590 ug/ml
10) T n-Eicosane (C20)	12.201	1804089	18.754 ug/ml
11) T n-Heneicosane (C21)	12.810	1804701	18.735 ug/ml
13) T n-Docosane (C22)	13.392	1834405	18.911 ug/ml
14) T n-Tetracosane (C24)	14.488	1846708	18.975 ug/ml
15) T n-Hexacosane (C26)	15.503	1854597	18.938 ug/ml
16) T n-Octacosane (C28)	16.447	1881974	18.917 ug/ml
17) T n-Tricontane (C30)	17.330	1837650	19.014 ug/ml
18) T n-Dotriacontane (C32)	18.159	1781411	18.972 ug/ml
19) T n-Tetratriacontane (C34)	18.937	1698239	18.876 ug/ml
20) T n-Hexatriacontane (C36)	19.673	1582775	18.536 ug/ml
21) T n-Octatriacontane (C38)	20.370	1626491	19.632 ug/ml
22) T n-Tetracontane (C40)	21.137	1428326	18.339 ug/ml

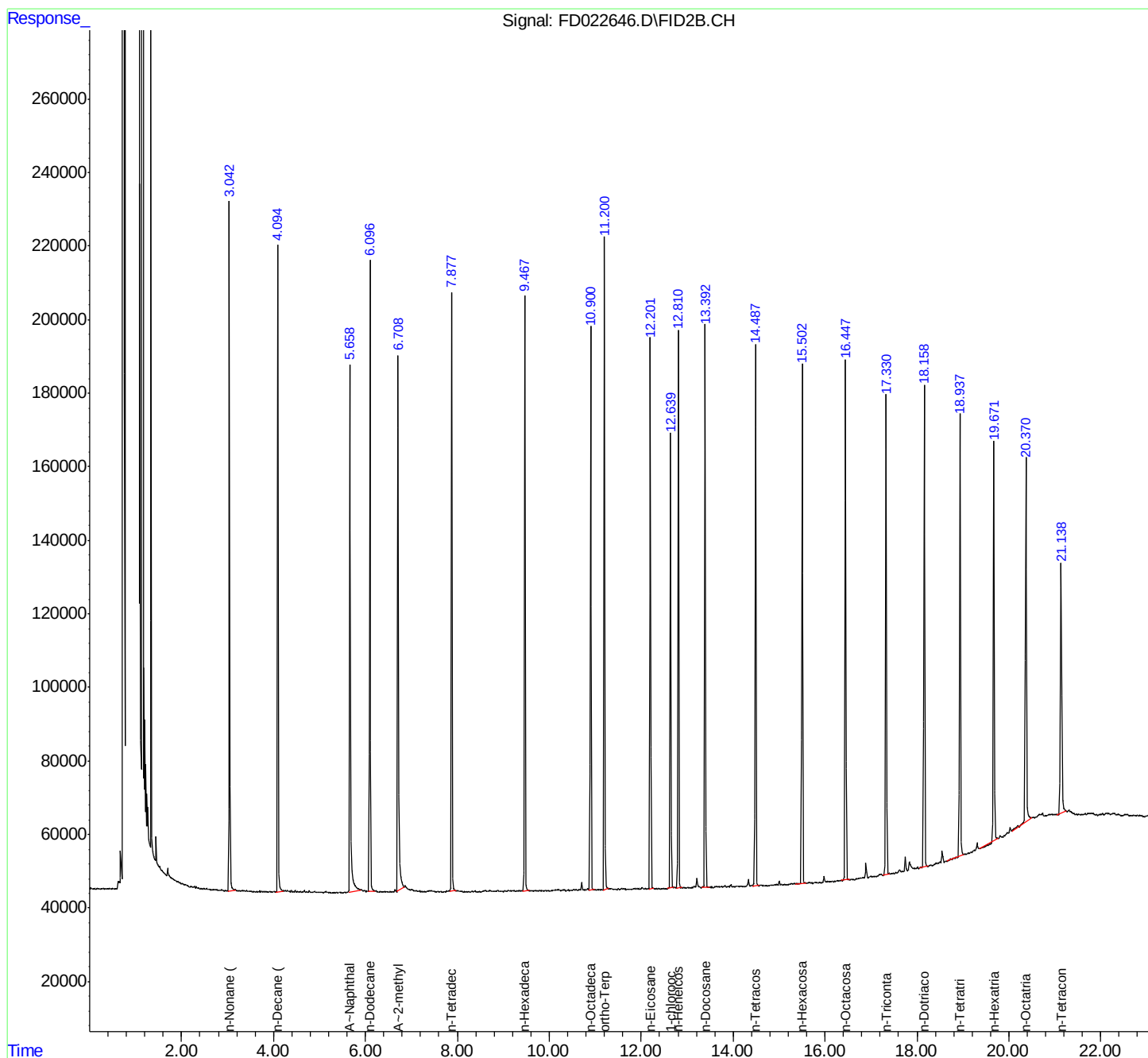
(f)=RT Delta > 1/2 Window

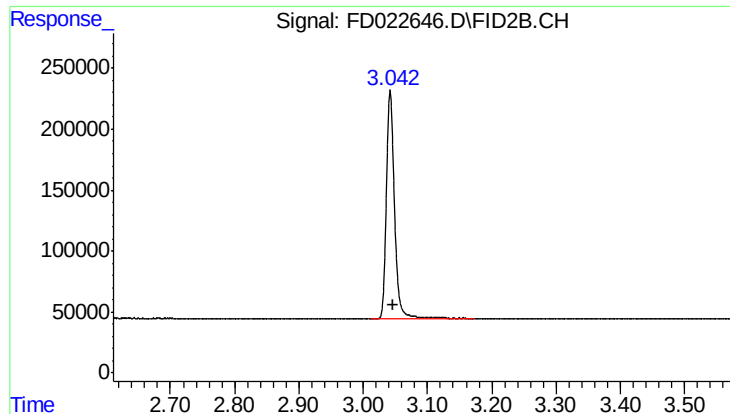
(m)=manual int.

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD032318AL\
Data File : FD022646.D
Signal(s) : FID2B.CH
Acq On : 23 Mar 2018 19:07
Operator : UA/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 26 09:30:51 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

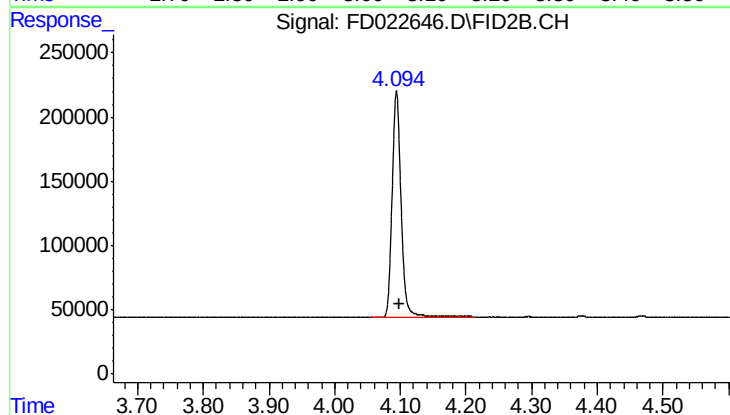
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





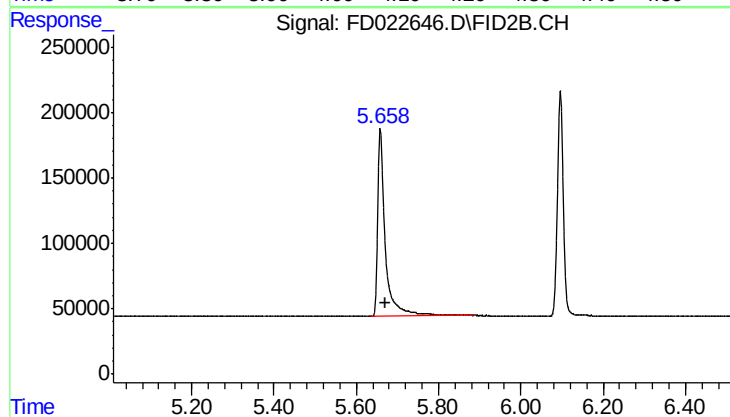
#1 n-Nonane (C9)

R.T.: 3.042 min
Delta R.T.: -0.005 min
Response: 1629593
Conc: 18.53 ug/ml



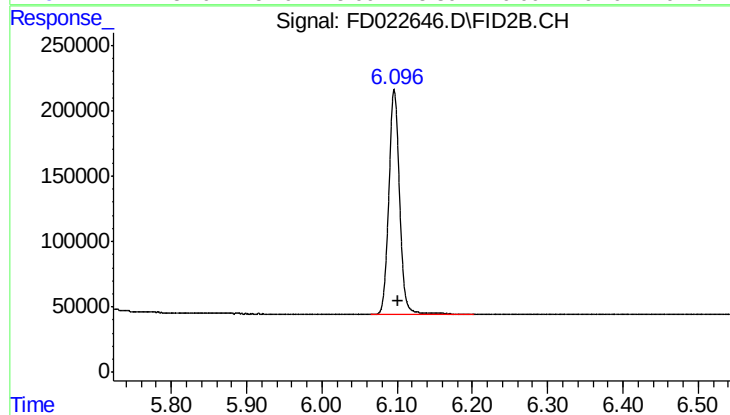
#2 n-Decane (C10)

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 1665846
Conc: 18.78 ug/ml



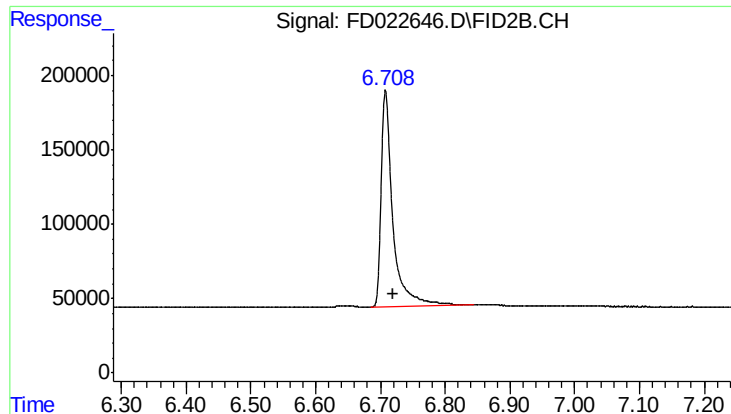
#3 A~Naphthalene (C11.7)

R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 1851949
Conc: 19.60 ug/ml



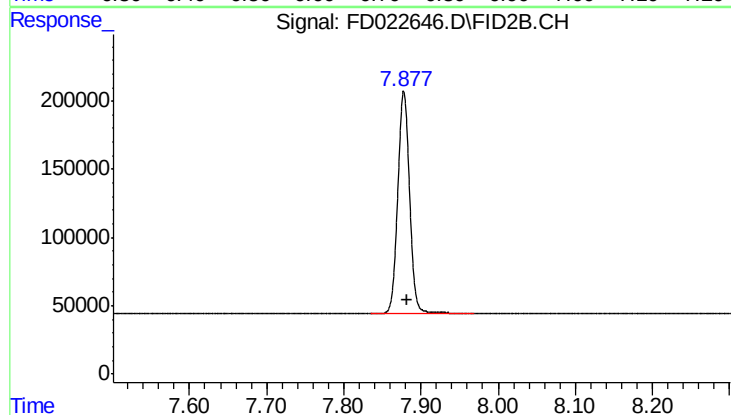
#4 n-Dodecane (C12)

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 1695043
Conc: 18.42 ug/ml



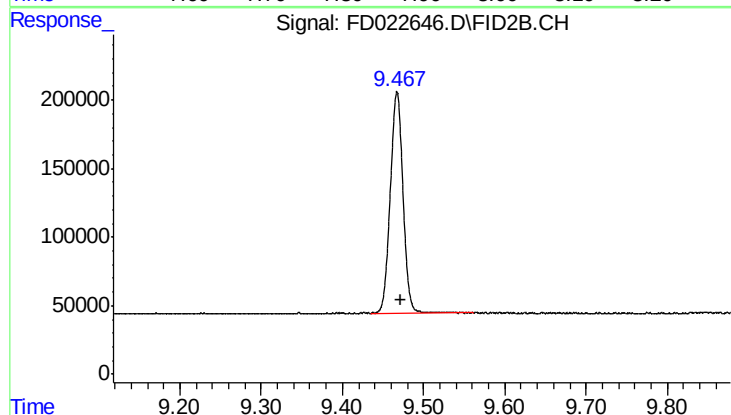
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.708 min
Delta R.T.: -0.011 min
Response: 1821590
Conc: 18.85 ug/ml



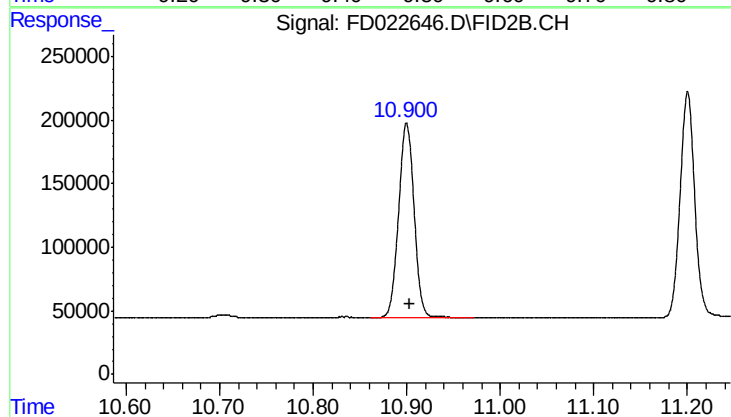
#6 n-Tetradecane (C14)

R.T.: 7.878 min
Delta R.T.: -0.004 min
Response: 1725392
Conc: 18.24 ug/ml



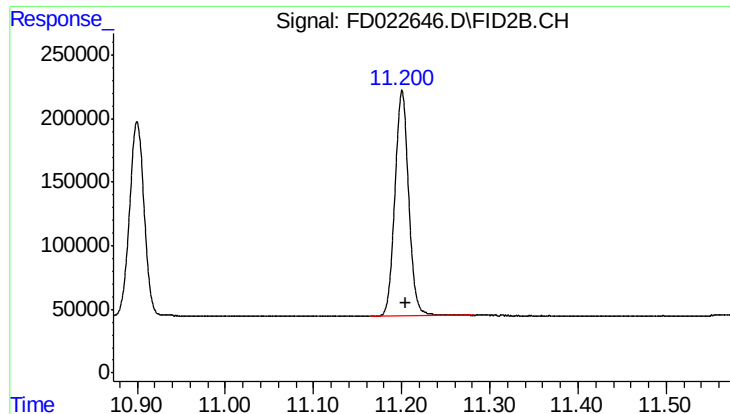
#7 n-Hexadecane (C16)

R.T.: 9.467 min
Delta R.T.: -0.005 min
Response: 1754585
Conc: 18.40 ug/ml



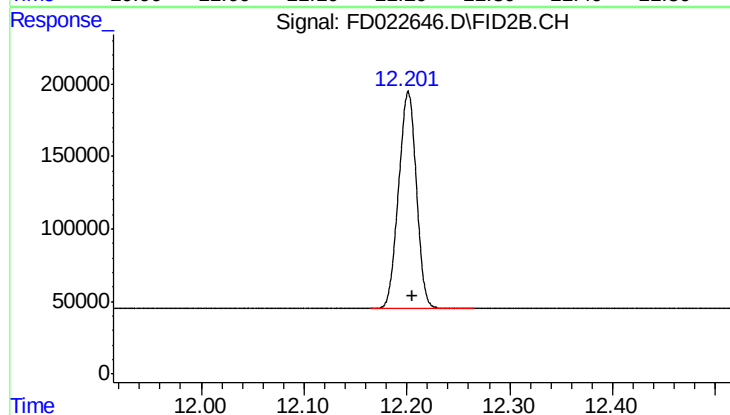
#8 n-Octadecane (C18)

R.T.: 10.900 min
Delta R.T.: -0.004 min
Response: 1751969
Conc: 18.59 ug/ml



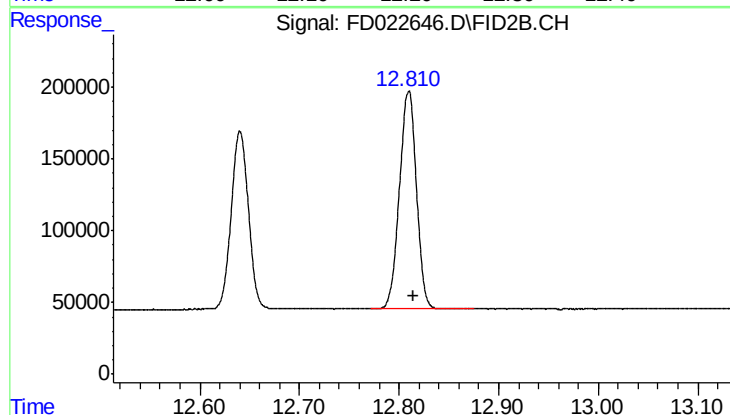
#9 ortho-Terphenyl (SURR)

R.T.: 11.201 min
Delta R.T.: -0.004 min
Response: 1921899
Conc: 18.72 ug/ml



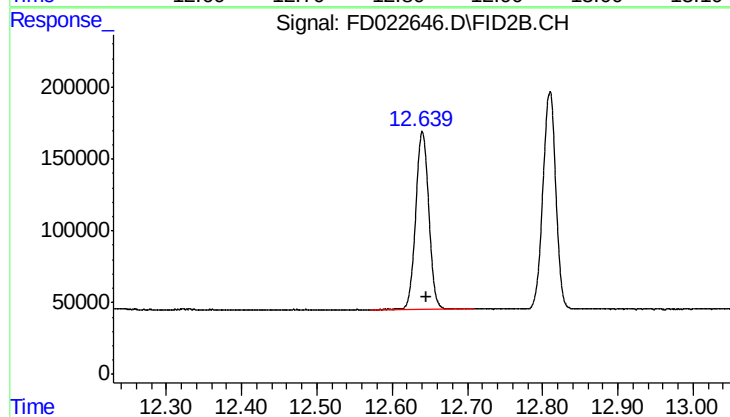
#10 n-Eicosane (C20)

R.T.: 12.201 min
Delta R.T.: -0.005 min
Response: 1804089
Conc: 18.75 ug/ml



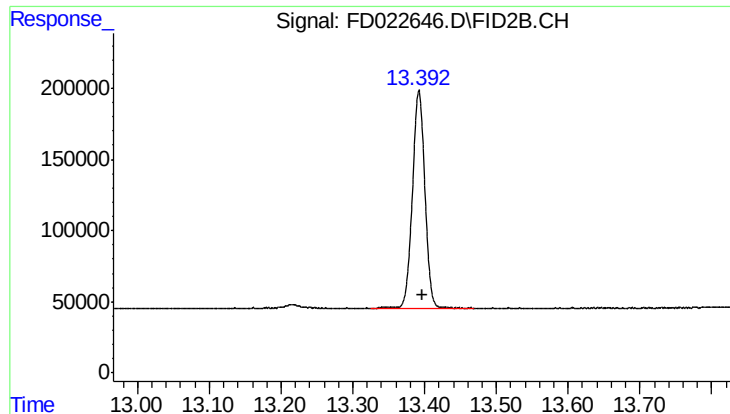
#11 n-Heneicosane (C21)

R.T.: 12.810 min
Delta R.T.: -0.005 min
Response: 1804701
Conc: 18.74 ug/ml



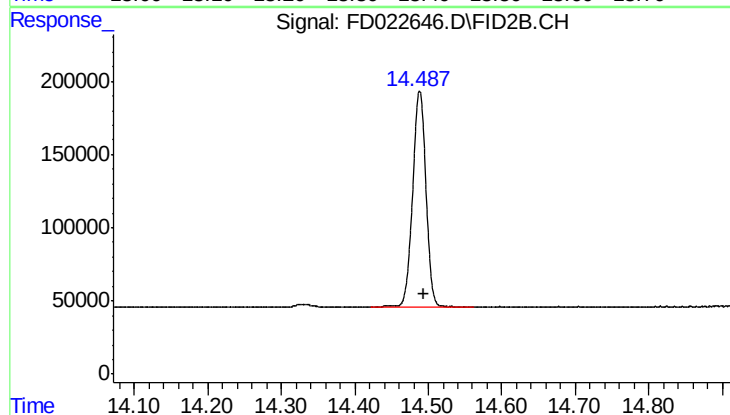
#12 1-chlorooctadecane (SURR)

R.T.: 12.640 min
Delta R.T.: -0.005 min
Response: 1490498
Conc: 18.86 ug/ml



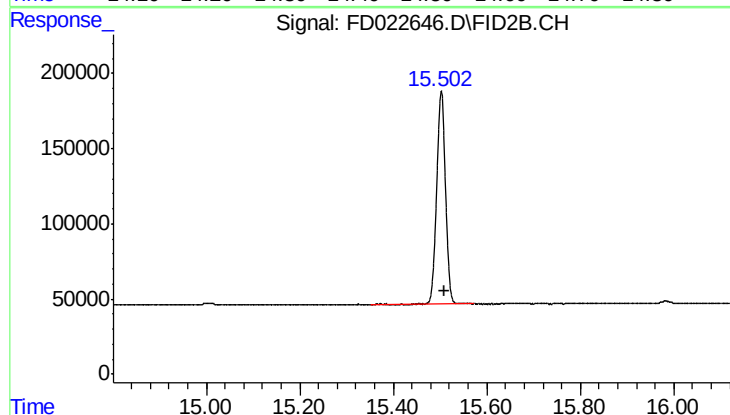
#13 n-Docosane (C22)

R.T.: 13.392 min
Delta R.T.: -0.005 min
Response: 1834405
Conc: 18.91 ug/ml



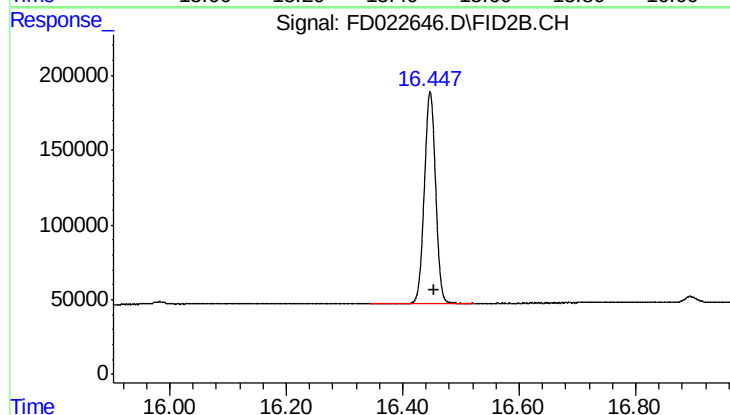
#14 n-Tetracosane (C24)

R.T.: 14.488 min
Delta R.T.: -0.005 min
Response: 1846708
Conc: 18.98 ug/ml



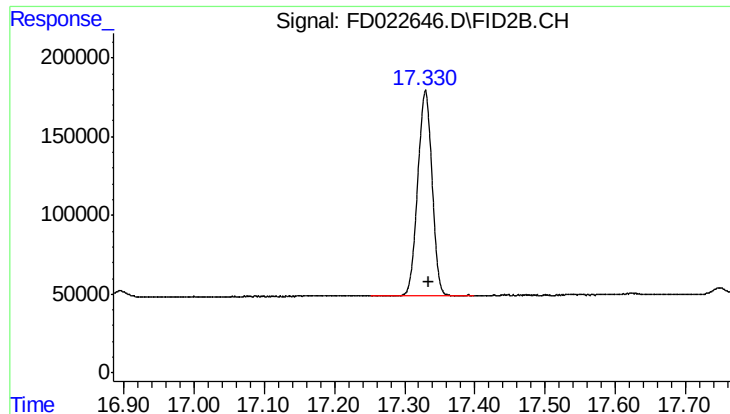
#15 n-Hexacosane (C26)

R.T.: 15.503 min
Delta R.T.: -0.006 min
Response: 1854597
Conc: 18.94 ug/ml



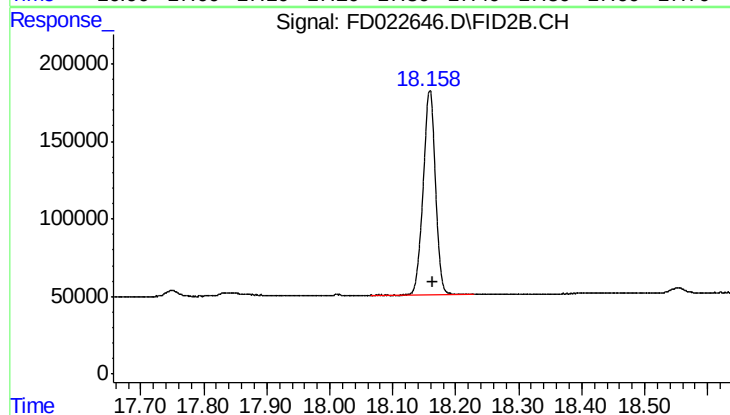
#16 n-Octacosane (C28)

R.T.: 16.447 min
Delta R.T.: -0.007 min
Response: 1881974
Conc: 18.92 ug/ml



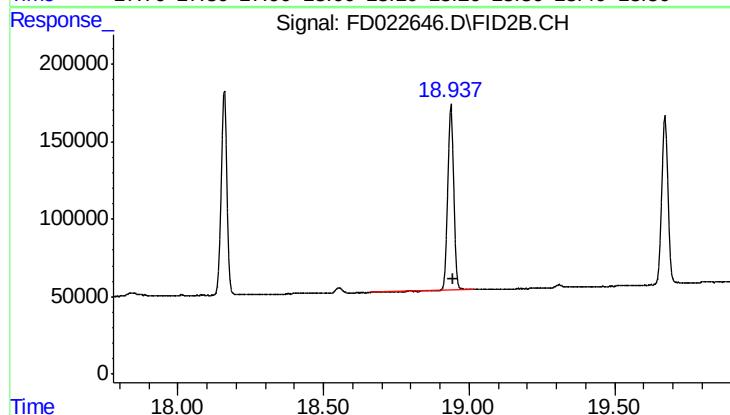
#17 n-Tricontane (C30)

R.T.: 17.330 min
Delta R.T.: -0.005 min
Response: 1837650
Conc: 19.01 ug/ml



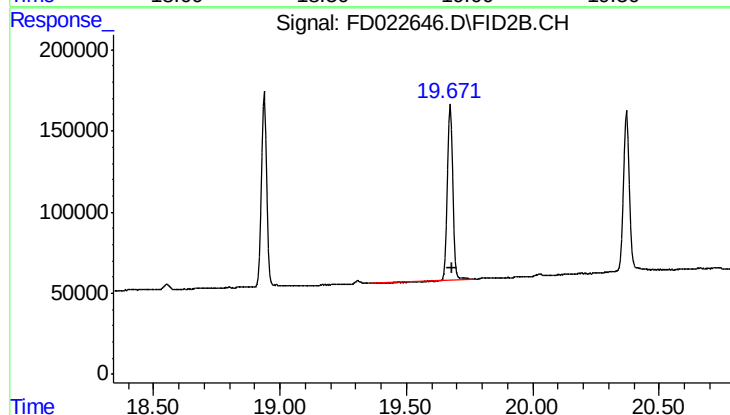
#18 n-Dotriacontane (C32)

R.T.: 18.159 min
Delta R.T.: -0.006 min
Response: 1781411
Conc: 18.97 ug/ml



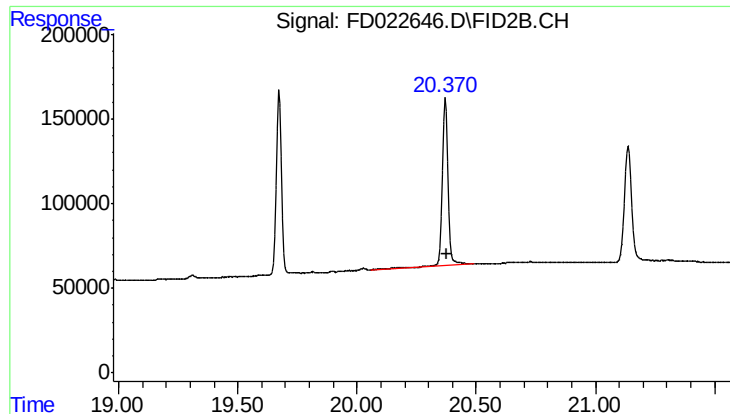
#19 n-Tetratriacontane (C34)

R.T.: 18.937 min
Delta R.T.: -0.007 min
Response: 1698239
Conc: 18.88 ug/ml



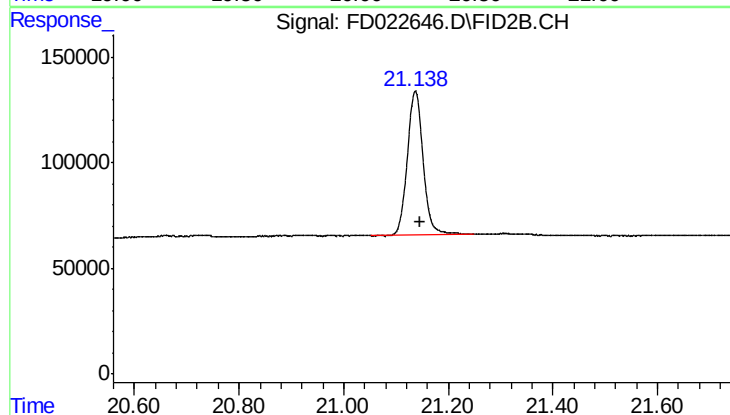
#20 n-Hexatriacontane (C36)

R.T.: 19.673 min
Delta R.T.: -0.006 min
Response: 1582775
Conc: 18.54 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.370 min
Delta R.T.: -0.005 min
Response: 1626491
Conc: 19.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.137 min
Delta R.T.: -0.009 min
Response: 1428326
Conc: 18.34 ug/ml