

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AL\
 Data File : FD034849.D
 Signal(s) : FID2B.CH
 Acq On : 23 Sep 2020 18:22
 Operator : DD\AJ
 Sample : PB131795BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 01:23:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 01:55:21 2020
 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)	11.591	5404600	43.740 ug/ml
Spiked Amount 50.000		Recovery =	87.48%
12) S 1-chlorooctadecane (S...	13.020	4264460	43.540 ug/ml
Spiked Amount 50.000		Recovery =	87.08%
Target Compounds			
1) T n-Nonane (C9)	3.376	4916584	45.282 ug/ml
2) T n-Decane (C10)	4.439	5175954	47.236 ug/ml
3) T A~Naphthalene (C11.7)	6.020	5789316	48.100 ug/ml
4) T n-Dodecane (C12)	6.449	5421279	48.611 ug/ml
5) T A~2-methylnaphthalene...	7.074	5754219	46.775 ug/ml
6) T n-Tetradecane (C14)	8.241	5468878	48.645 ug/ml
7) T n-Hexadecane (C16)	9.835	5459426	49.044 ug/ml
8) T n-Octadecane (C18)	11.273	5460541	47.037 ug/ml
10) T n-Eicosane (C20)	12.578	5312695	45.420 ug/ml
11) T n-Heneicosane (C21)	13.188	5284879	45.310 ug/ml
13) T n-Docosane (C22)	13.773	5218731	44.891 ug/ml
14) T n-Tetracosane (C24)	14.860	10198669	88.255 ug/ml
15) T n-Hexacosane (C26)	15.888	4938424	43.575 ug/ml
16) T n-Octacosane (C28)	16.833	4947362	44.196 ug/ml
17) T n-Tricontane (C30)	17.717	4828044	44.514 ug/ml
18) T n-Dotriacontane (C32)	18.543	4681389	46.459 ug/ml
19) T n-Tetratriacontane (C34)	19.322	4559198	48.281 ug/ml
20) T n-Hexatriacontane (C36)	20.058	4331000	49.853 ug/ml
21) T n-Octatriacontane (C38)	20.787	4174705	50.875 ug/ml
22) T n-Tetracontane (C40)	21.686	4202472	49.500 ug/ml

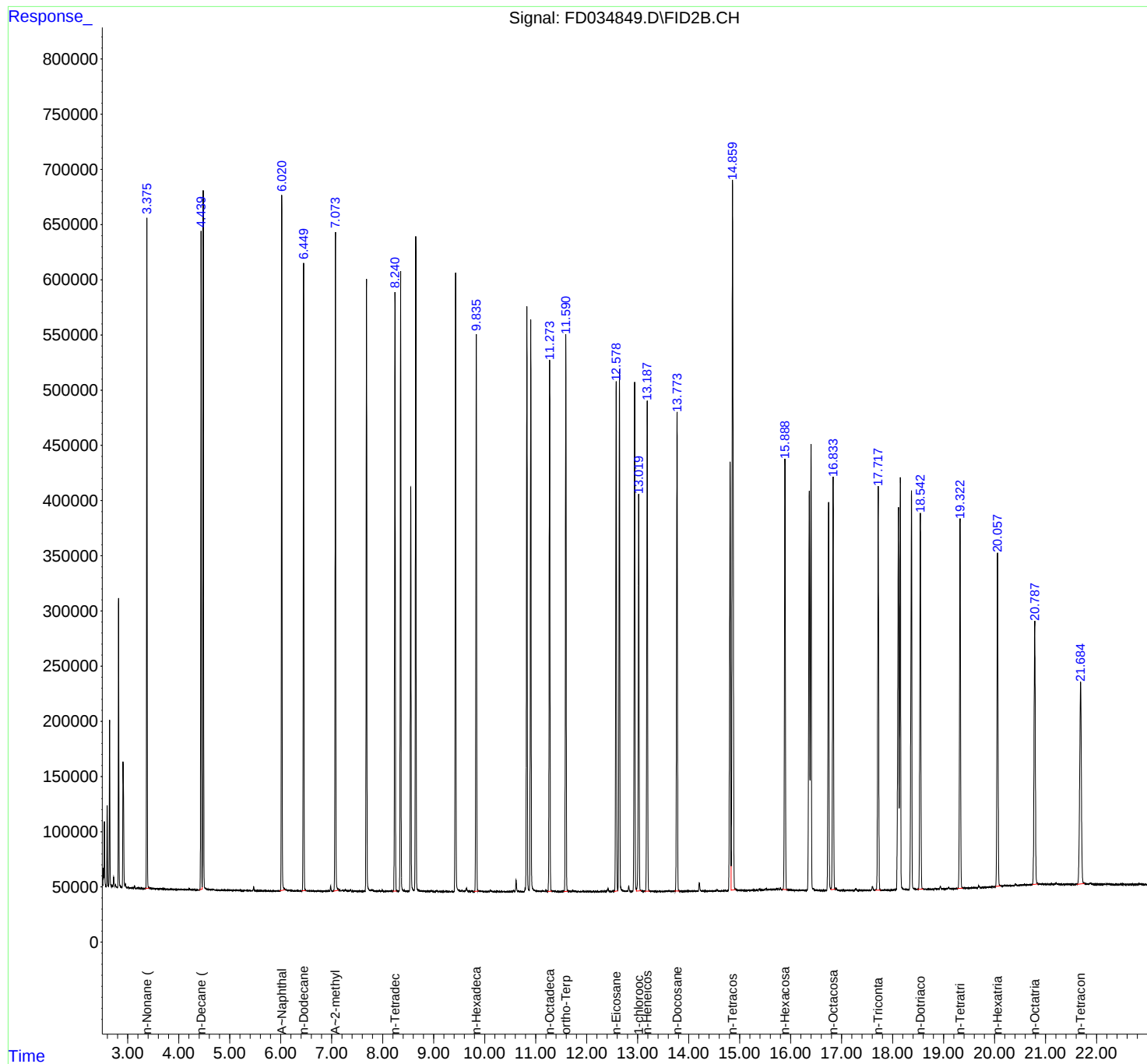
(f)=RT Delta > 1/2 Window

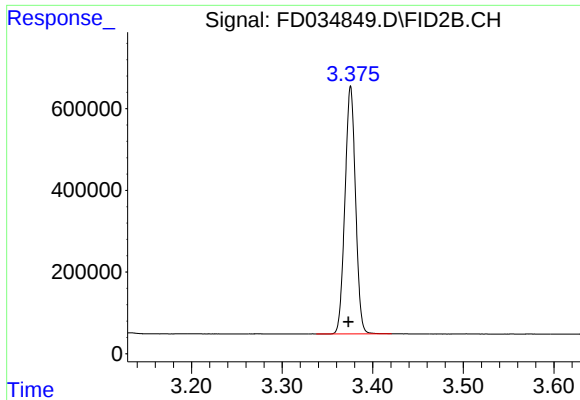
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AL\
Data File : FD034849.D
Signal(s) : FID2B.CH
Acq On : 23 Sep 2020 18:22
Operator : DD\AJ
Sample : PB131795BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 01:23:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 01:55:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

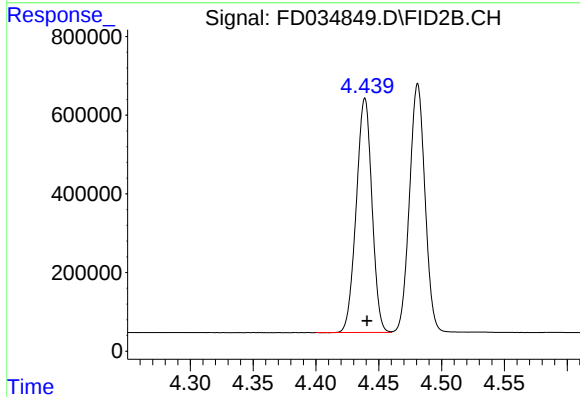
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





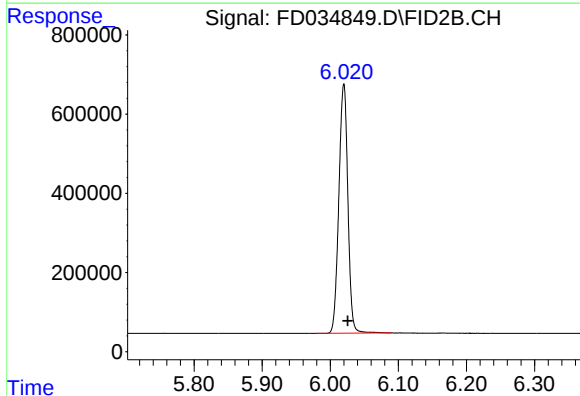
#1 n-Nonane (C9)

R.T.: 3.376 min
Delta R.T.: 0.003 min
Response: 4916584
Conc: 45.28 ug/ml



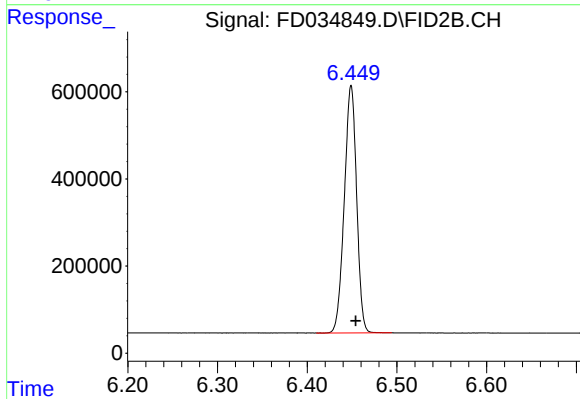
#2 n-Decane (C10)

R.T.: 4.439 min
Delta R.T.: -0.002 min
Response: 5175954
Conc: 47.24 ug/ml



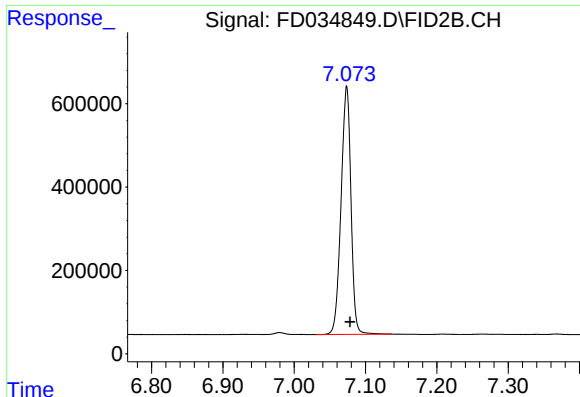
#3 A~Naphthalene (C11.7)

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 5789316
Conc: 48.10 ug/ml



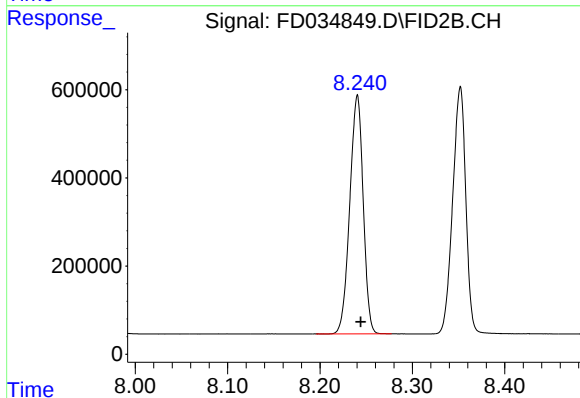
#4 n-Dodecane (C12)

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 5421279
Conc: 48.61 ug/ml



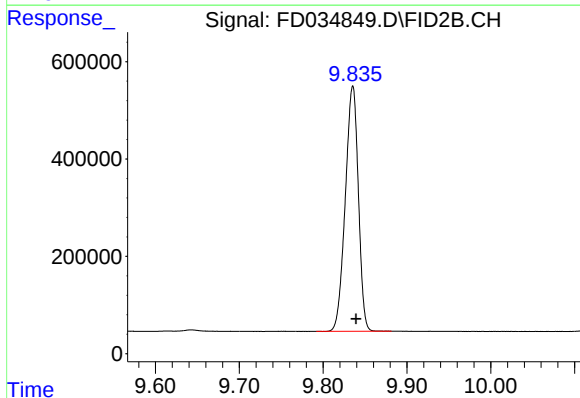
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 5754219
Conc: 46.78 ug/ml



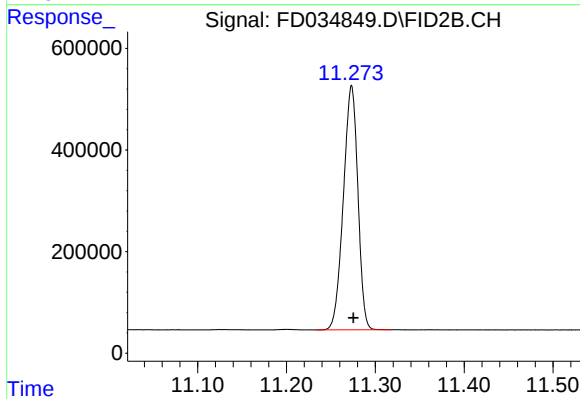
#6 n-Tetradecane (C14)

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 5468878
Conc: 48.65 ug/ml



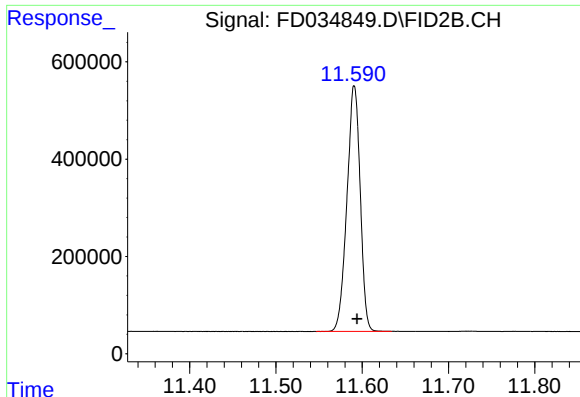
#7 n-Hexadecane (C16)

R.T.: 9.835 min
Delta R.T.: -0.004 min
Response: 5459426
Conc: 49.04 ug/ml



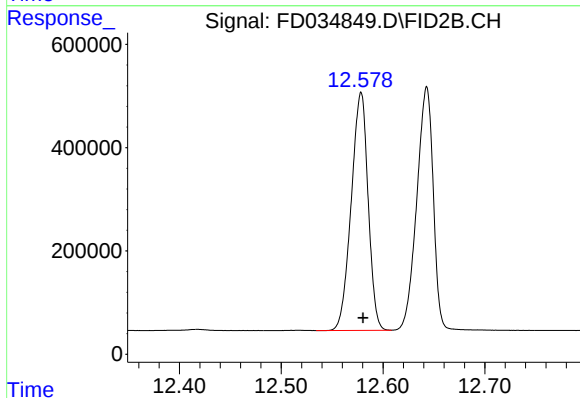
#8 n-Octadecane (C18)

R.T.: 11.273 min
Delta R.T.: -0.002 min
Response: 5460541
Conc: 47.04 ug/ml



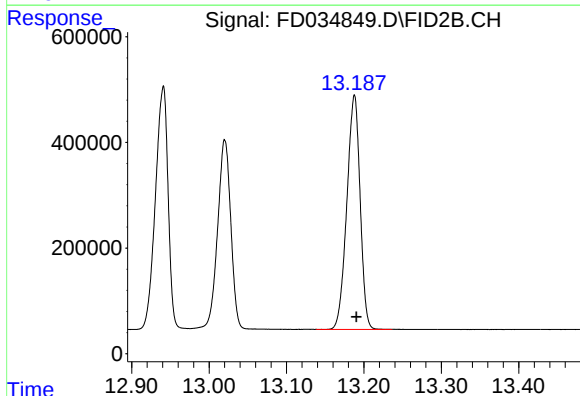
#9 ortho-Terphenyl (SURR)

R.T.: 11.591 min
Delta R.T.: -0.003 min
Response: 5404600
Conc: 43.74 ug/ml



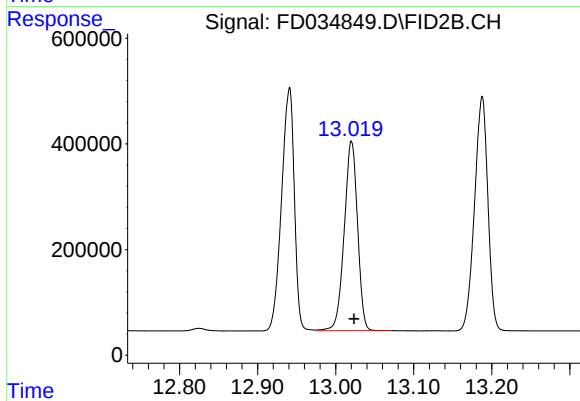
#10 n-Eicosane (C20)

R.T.: 12.578 min
Delta R.T.: -0.002 min
Response: 5312695
Conc: 45.42 ug/ml



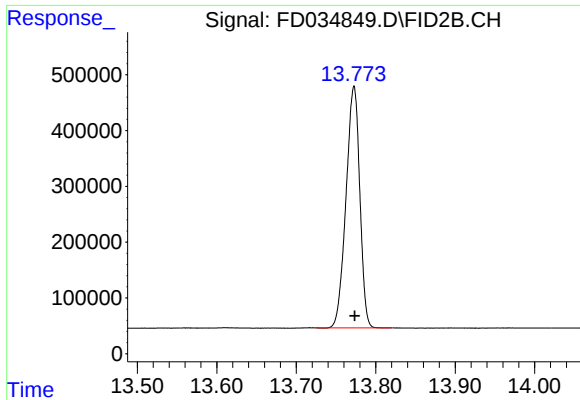
#11 n-Heneicosane (C21)

R.T.: 13.188 min
Delta R.T.: -0.002 min
Response: 5284879
Conc: 45.31 ug/ml



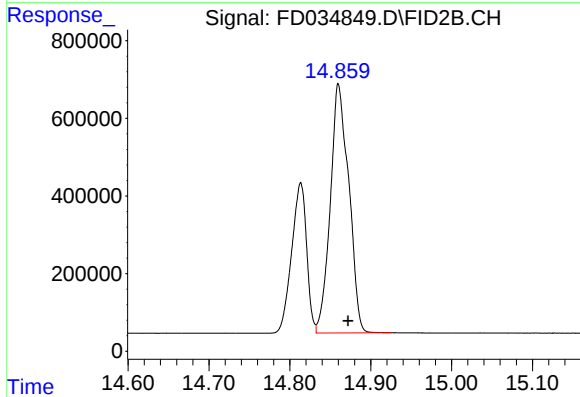
#12 1-chlorooctadecane (SURR)

R.T.: 13.020 min
Delta R.T.: -0.003 min
Response: 4264460
Conc: 43.54 ug/ml



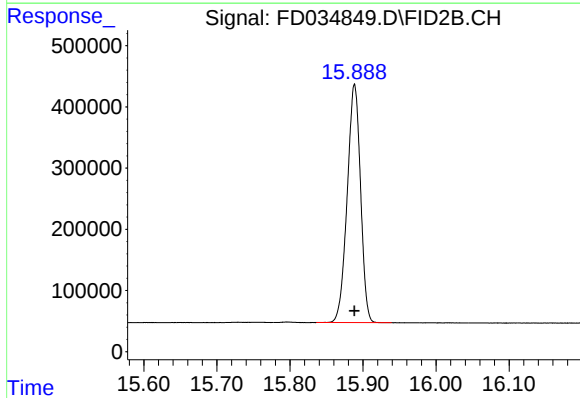
#13 n-Docosane (C22)

R.T.: 13.773 min
Delta R.T.: 0.000 min
Response: 5218731
Conc: 44.89 ug/ml



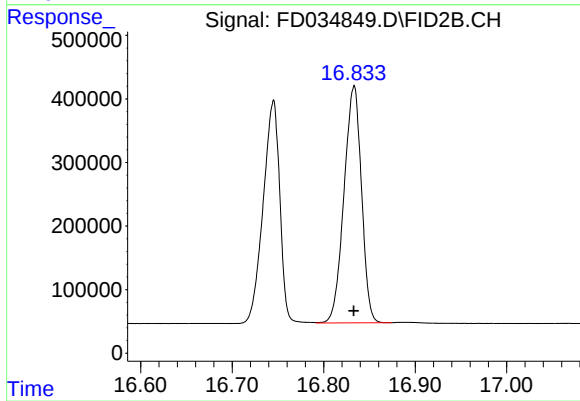
#14 n-Tetracosane (C24)

R.T.: 14.860 min
Delta R.T.: -0.012 min
Response: 10198669
Conc: 88.25 ug/ml



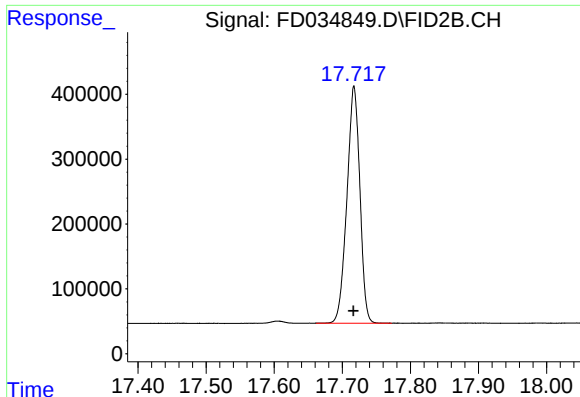
#15 n-Hexacosane (C26)

R.T.: 15.888 min
Delta R.T.: 0.000 min
Response: 4938424
Conc: 43.57 ug/ml



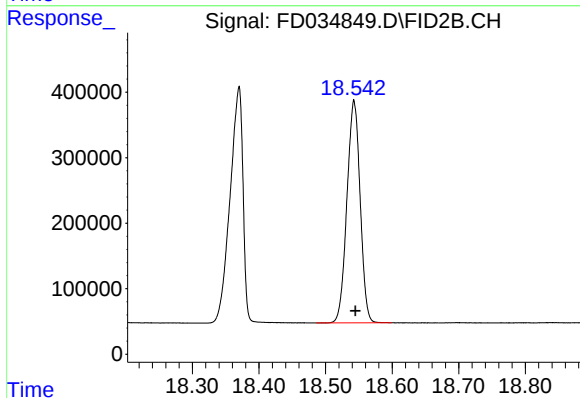
#16 n-Octacosane (C28)

R.T.: 16.833 min
Delta R.T.: 0.000 min
Response: 4947362
Conc: 44.20 ug/ml



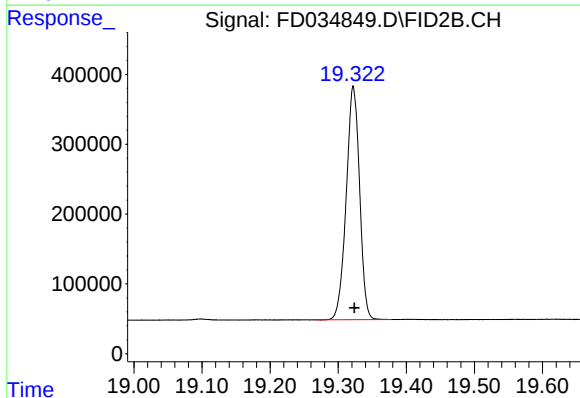
#17 n-Tricontane (C30)

R.T.: 17.717 min
Delta R.T.: 0.000 min
Response: 4828044
Conc: 44.51 ug/ml



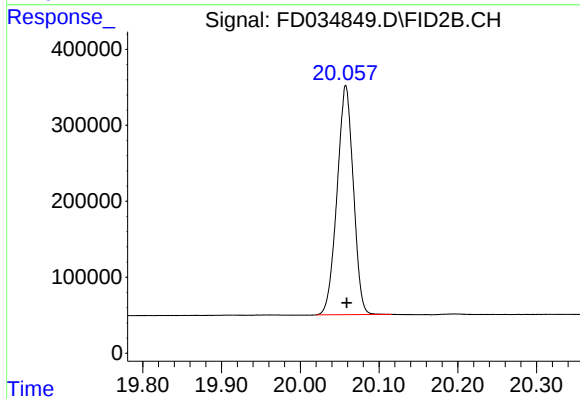
#18 n-Dotriacontane (C32)

R.T.: 18.543 min
Delta R.T.: -0.002 min
Response: 4681389
Conc: 46.46 ug/ml



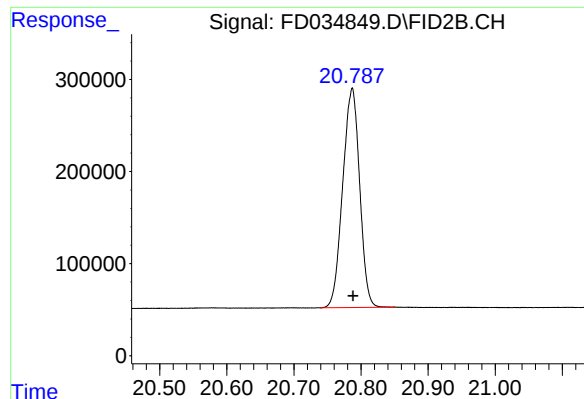
#19 n-Tetratriacontane (C34)

R.T.: 19.322 min
Delta R.T.: -0.002 min
Response: 4559198
Conc: 48.28 ug/ml



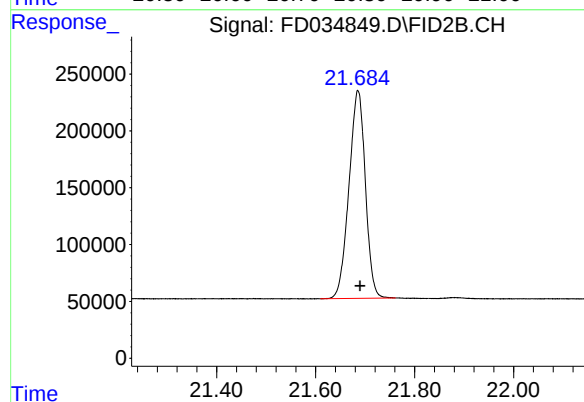
#20 n-Hexatriacontane (C36)

R.T.: 20.058 min
Delta R.T.: -0.001 min
Response: 4331000
Conc: 49.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.787 min
Delta R.T.: 0.000 min
Response: 4174705
Conc: 50.87 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.686 min
Delta R.T.: -0.004 min
Response: 4202472
Conc: 49.50 ug/ml