

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110320AL\
 Data File : FD035299.D
 Signal(s) : FID2B.CH
 Acq On : 04 Nov 2020 7:59
 Operator : DD\AJ
 Sample : L4609-02MSD
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 04 13:58:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.544	4175538	32.098 ug/ml
Spiked Amount 50.000		Recovery =	64.20%
12) S 1-chlorooctadecane (S...	12.975	3225086	30.945 ug/ml
Spiked Amount 50.000		Recovery =	61.89%
Target Compounds			
1) T n-Nonane (C9)	3.357	6140160	54.529 ug/ml
2) T n-Decane (C10)	4.410	6366017	56.335 ug/ml
3) T A~Naphthalene (C11.7)	5.982	7042099	57.583 ug/ml
4) T n-Dodecane (C12)	6.412	6540384	56.570 ug/ml
5) T A~2-methylnaphthalene...	7.034	6952353	55.564 ug/ml
6) T n-Tetradecane (C14)	8.200	6584218	57.174 ug/ml
7) T n-Hexadecane (C16)	9.794	6494237	56.835 ug/ml
8) T n-Octadecane (C18)	11.230	6557802	54.342 ug/ml
10) T n-Eicosane (C20)	12.534	6414303	52.306 ug/ml
11) T n-Heneicosane (C21)	13.143	6368899	51.802 ug/ml
13) T n-Docosane (C22)	13.727	6358343	51.565 ug/ml
14) T n-Tetracosane (C24)	14.814	12028902	97.230 ug/ml
15) T n-Hexacosane (C26)	15.843	5856783	47.583 ug/ml
16) T n-Octacosane (C28)	16.786	5732755	46.563 ug/ml
17) T n-Tricontane (C30)	17.671	5392607	44.621 ug/ml
18) T n-Dotriacontane (C32)	18.496	5183591	46.101 ug/ml
19) T n-Tetratriacontane (C34)	19.275	4811771	45.844 ug/ml
20) T n-Hexatriacontane (C36)	20.009	4397202	45.902 ug/ml
21) T n-Octatriacontane (C38)	20.730	4187681	47.145 ug/ml
22) T n-Tetracontane (C40)	21.610	4218899	48.071 ug/ml

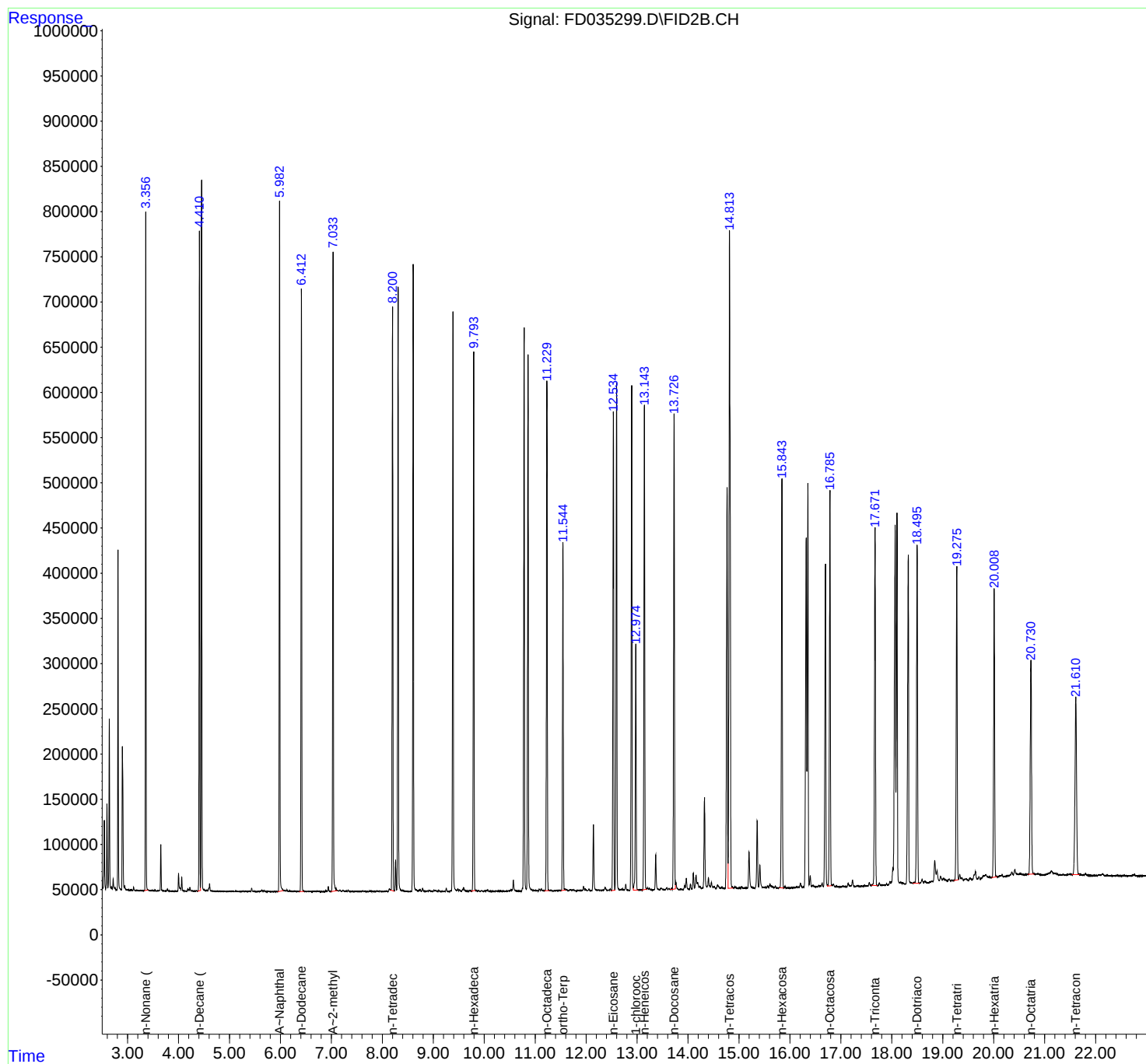
(f)=RT Delta > 1/2 Window

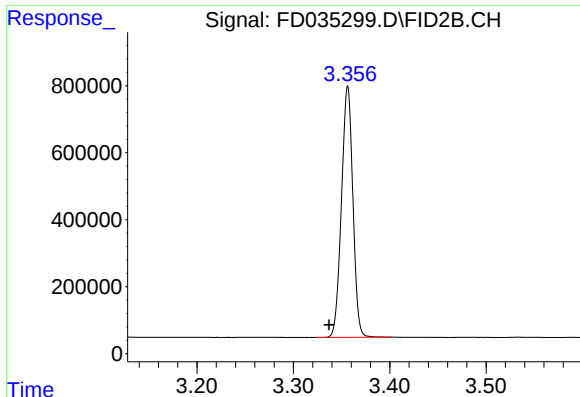
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110320AL\
Data File : FD035299.D
Signal(s) : FID2B.CH
Acq On : 04 Nov 2020 7:59
Operator : DD\AJ
Sample : L4609-02MSD
Misc :
ALS Vial : 79 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 04 13:58:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

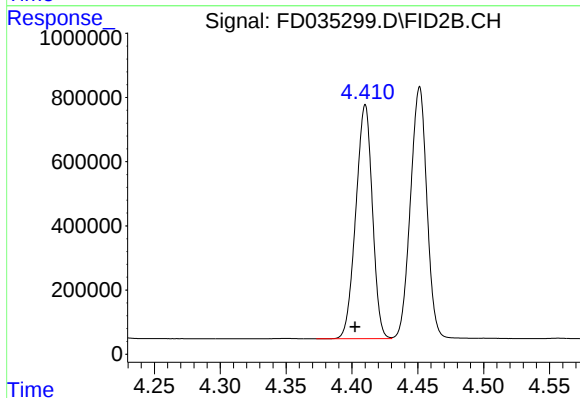
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





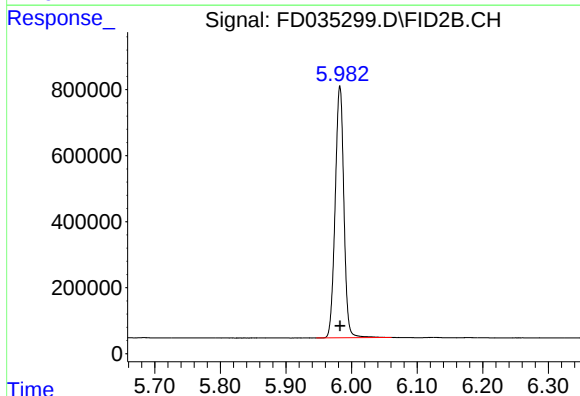
#1 n-Nonane (C9)

R.T.: 3.357 min
Delta R.T.: 0.020 min
Response: 6140160
Conc: 54.53 ug/ml



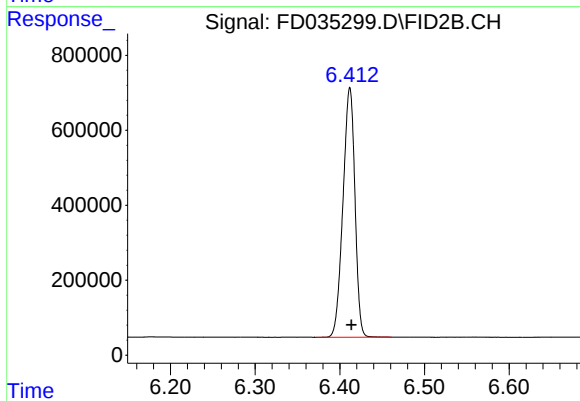
#2 n-Decane (C10)

R.T.: 4.410 min
Delta R.T.: 0.008 min
Response: 6366017
Conc: 56.33 ug/ml



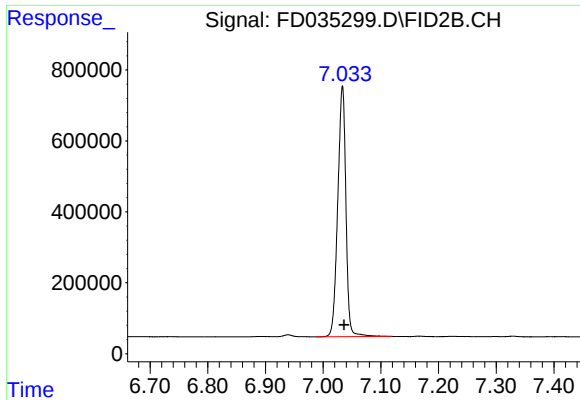
#3 A~Naphthalene (C11.7)

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 7042099
Conc: 57.58 ug/ml



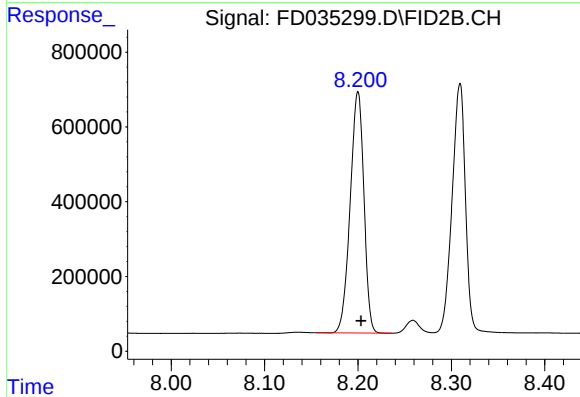
#4 n-Dodecane (C12)

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 6540384
Conc: 56.57 ug/ml



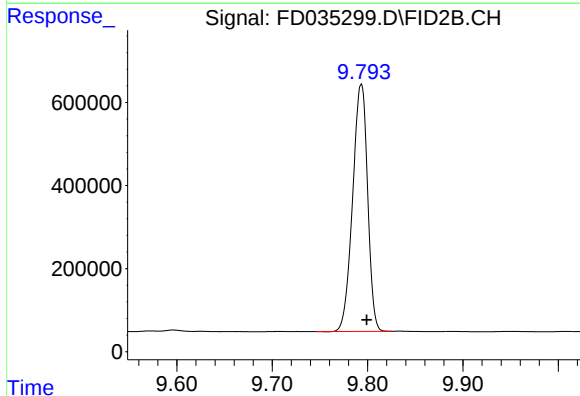
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 6952353
Conc: 55.56 ug/ml



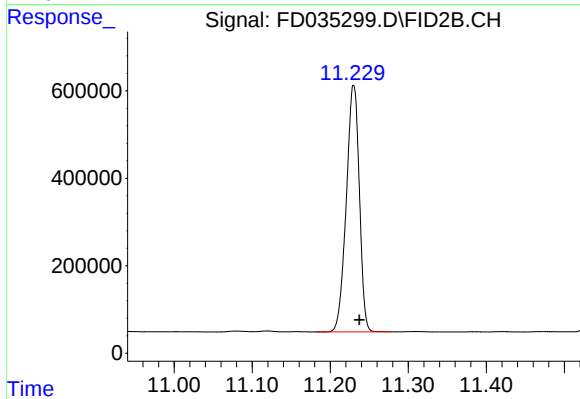
#6 n-Tetradecane (C14)

R.T.: 8.200 min
Delta R.T.: -0.003 min
Response: 6584218
Conc: 57.17 ug/ml



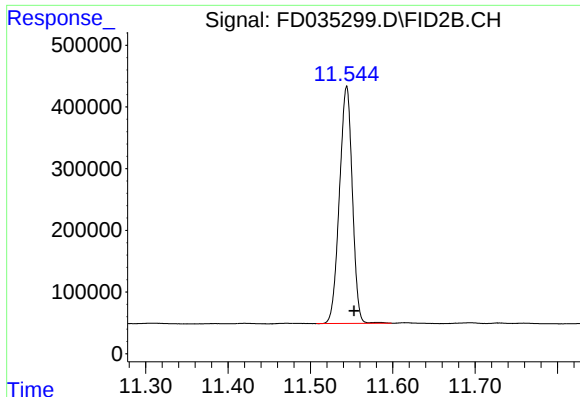
#7 n-Hexadecane (C16)

R.T.: 9.794 min
Delta R.T.: -0.006 min
Response: 6494237
Conc: 56.83 ug/ml



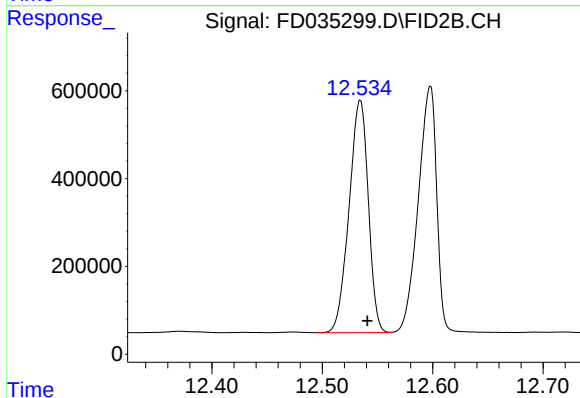
#8 n-Octadecane (C18)

R.T.: 11.230 min
Delta R.T.: -0.007 min
Response: 6557802
Conc: 54.34 ug/ml



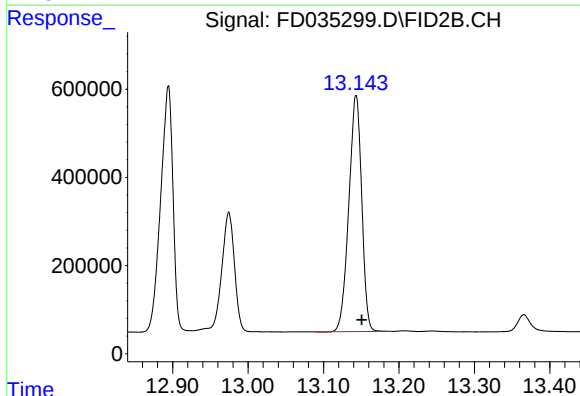
#9 ortho-Terphenyl (SURR)

R.T.: 11.544 min
Delta R.T.: -0.009 min
Response: 4175538
Conc: 32.10 ug/ml



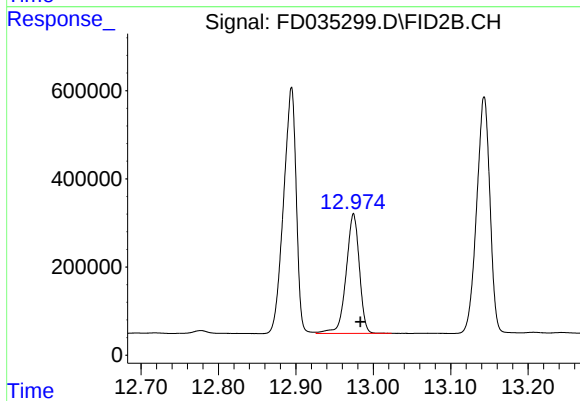
#10 n-Eicosane (C20)

R.T.: 12.534 min
Delta R.T.: -0.007 min
Response: 6414303
Conc: 52.31 ug/ml



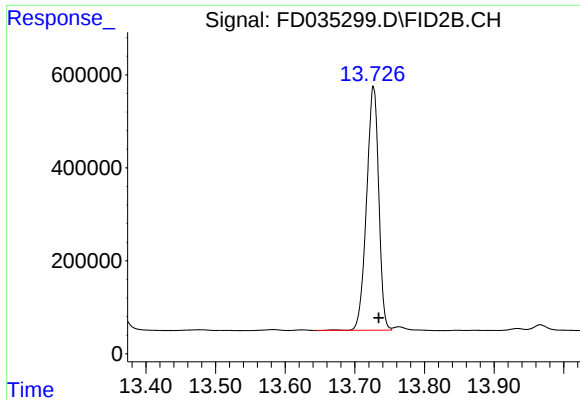
#11 n-Heneicosane (C21)

R.T.: 13.143 min
Delta R.T.: -0.008 min
Response: 6368899
Conc: 51.80 ug/ml



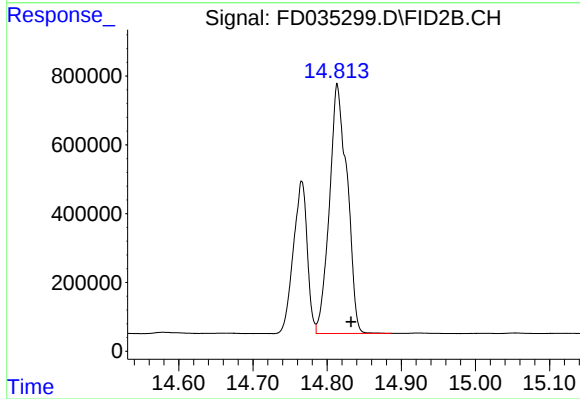
#12 1-chlorooctadecane (SURR)

R.T.: 12.975 min
Delta R.T.: -0.009 min
Response: 3225086
Conc: 30.95 ug/ml



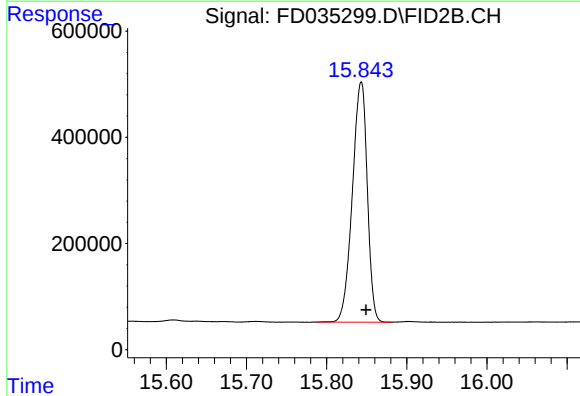
#13 n-Docosane (C22)

R.T.: 13.727 min
Delta R.T.: -0.007 min
Response: 6358343
Conc: 51.56 ug/ml



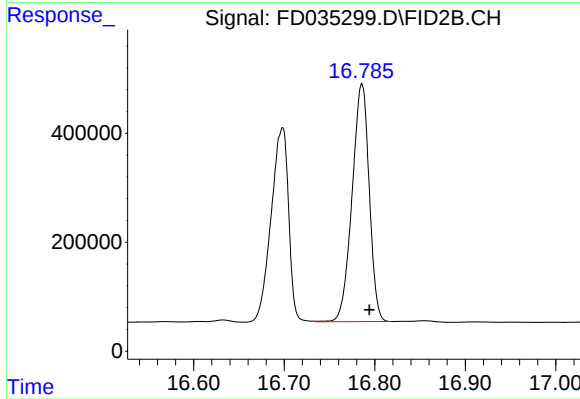
#14 n-Tetracosane (C24)

R.T.: 14.814 min
Delta R.T.: -0.019 min
Response: 12028902
Conc: 97.23 ug/ml



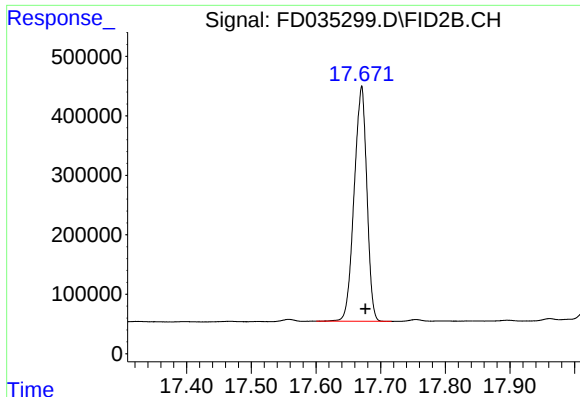
#15 n-Hexacosane (C26)

R.T.: 15.843 min
Delta R.T.: -0.006 min
Response: 5856783
Conc: 47.58 ug/ml



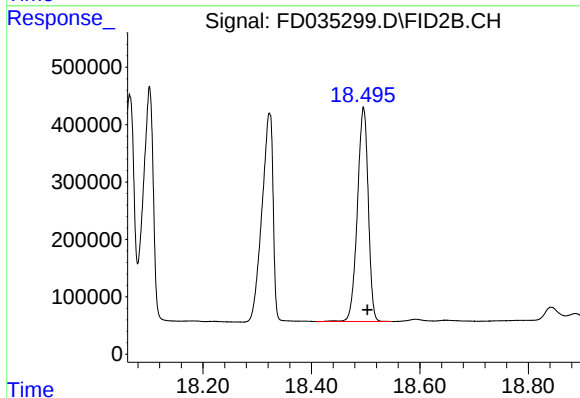
#16 n-Octacosane (C28)

R.T.: 16.786 min
Delta R.T.: -0.008 min
Response: 5732755
Conc: 46.56 ug/ml



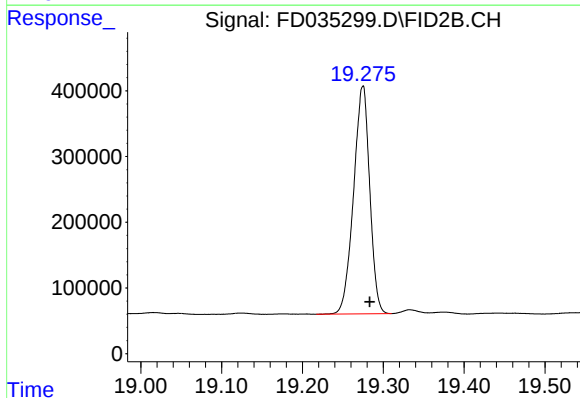
#17 n-Tricontane (C30)

R.T.: 17.671 min
Delta R.T.: -0.006 min
Response: 5392607
Conc: 44.62 ug/ml



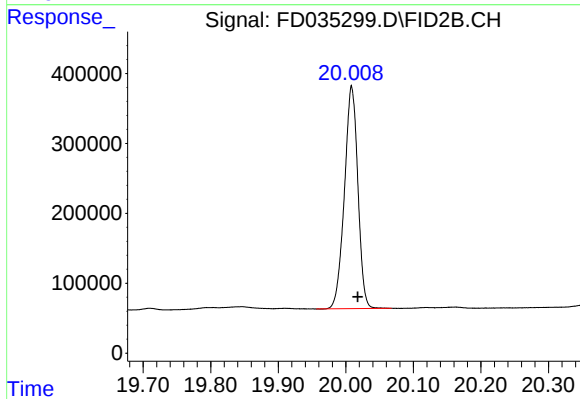
#18 n-Dotriacontane (C32)

R.T.: 18.496 min
Delta R.T.: -0.007 min
Response: 5183591
Conc: 46.10 ug/ml



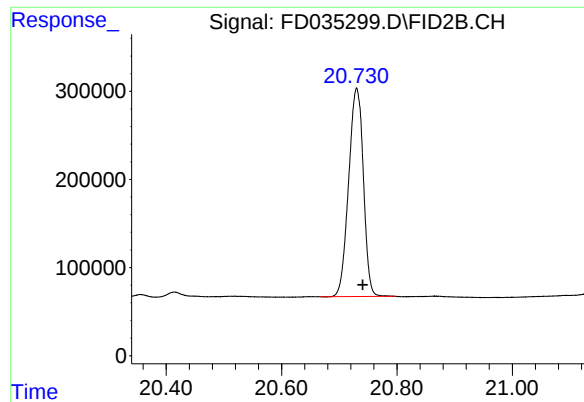
#19 n-Tetratriacontane (C34)

R.T.: 19.275 min
Delta R.T.: -0.009 min
Response: 4811771
Conc: 45.84 ug/ml



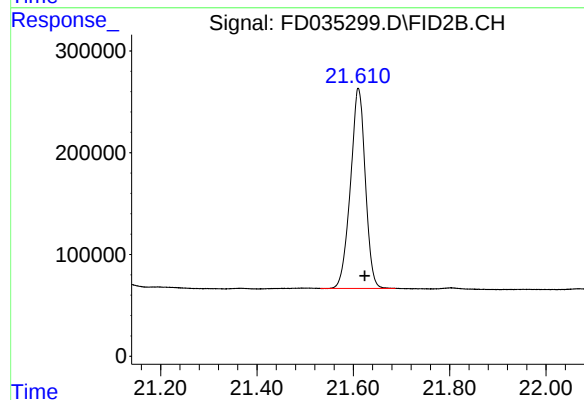
#20 n-Hexatriacontane (C36)

R.T.: 20.009 min
Delta R.T.: -0.009 min
Response: 4397202
Conc: 45.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.730 min
Delta R.T.: -0.011 min
Response: 4187681
Conc: 47.14 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.610 min
Delta R.T.: -0.014 min
Response: 4218899
Conc: 48.07 ug/ml