

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
 Data File : FD031681.D
 Signal(s) : FID2B.CH
 Acq On : 25 Nov 2019 16:14
 Operator : DD\AJ
 Sample : K6001-02MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 26 01:02:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 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)	11.553	3853385	25.324 ug/ml
Spiked Amount 50.000		Recovery =	50.65%
12) S 1-chlorooctadecane (S...	12.981	2993479	26.343 ug/mlm
Spiked Amount 50.000		Recovery =	52.69%
Target Compounds			
1) T n-Nonane (C9)	3.353	5455970	41.128 ug/ml
2) T n-Decane (C10)	4.415	6073150	45.534 ug/ml
3) T A~Naphthalene (C11.7)	5.992	7241637	48.349 ug/ml
4) T n-Dodecane (C12)	6.422	6310667	46.860 ug/ml
5) T A~2-methylnaphthalene...	7.045	7348758	48.485 ug/ml
6) T n-Tetradecane (C14)	8.211	6747019	50.072 ug/ml
7) T n-Hexadecane (C16)	9.804	7202118	53.716 ug/ml
8) T n-Octadecane (C18)	11.239	7233258	54.231 ug/ml
10) T n-Eicosane (C20)	12.543	7145524	54.171 ug/ml
11) T n-Heneicosane (C21)	13.151	7079725	53.502 ug/ml
13) T n-Docosane (C22)	13.734	7005065	53.348 ug/ml
14) T n-Tetracosane (C24)	14.821	13838254	105.752 ug/ml
15) T n-Hexacosane (C26)	15.849	6642148	51.413 ug/ml
16) T n-Octacosane (C28)	16.790	6515351	50.915 ug/ml
17) T n-Tricontane (C30)	17.675	6501427	50.970 ug/ml
18) T n-Dotriacontane (C32)	18.501	6241598	50.595 ug/ml
19) T n-Tetratriacontane (C34)	19.279	5559829	46.480 ug/ml
20) T n-Hexatriacontane (C36)	20.012	4197036	36.774 ug/ml
21) T n-Octatriacontane (C38)	20.731	3339896	31.800 ug/ml
22) T n-Tetracontane (C40)	21.605	3170276	29.522 ug/ml

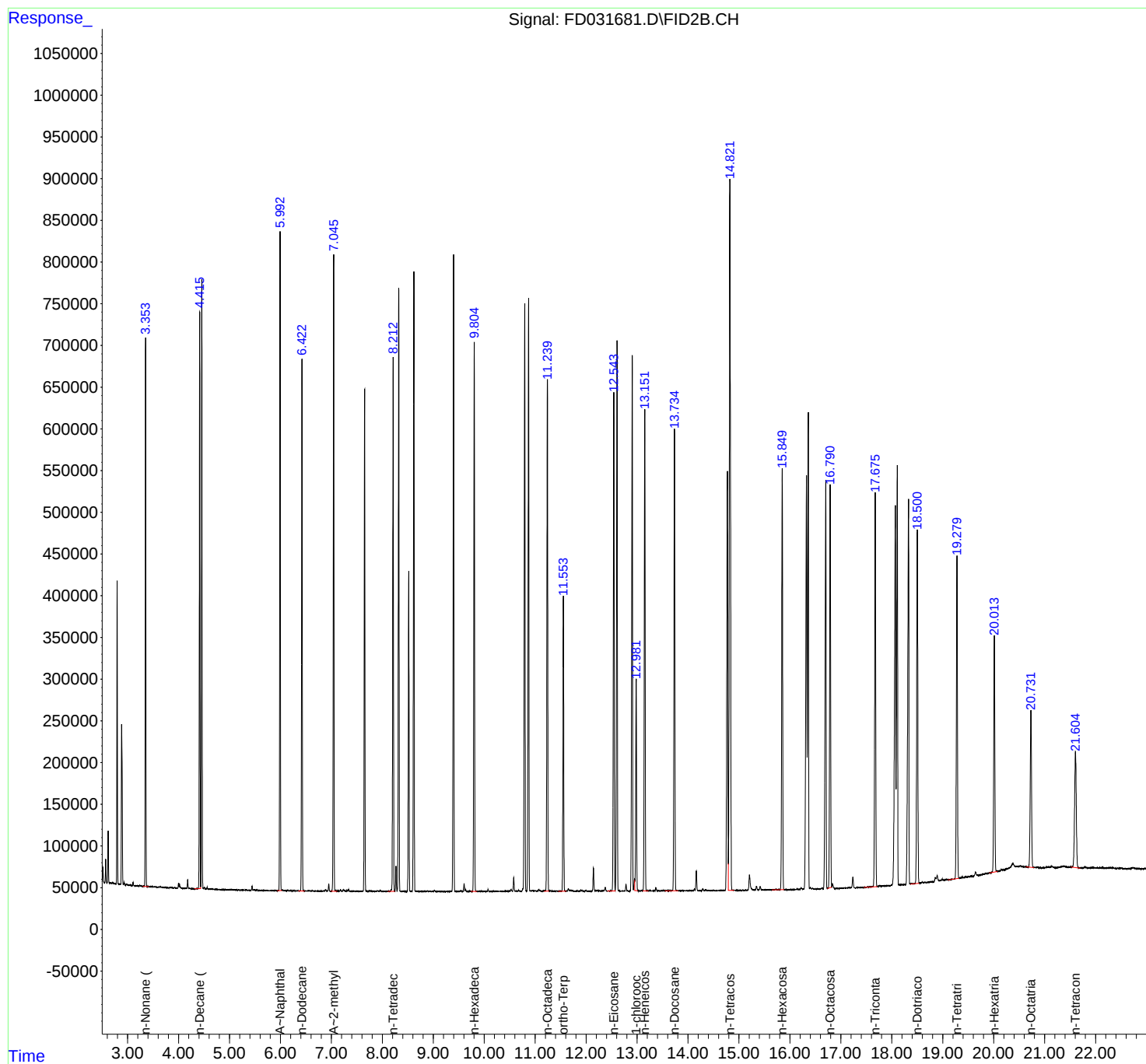
(f)=RT Delta > 1/2 Window

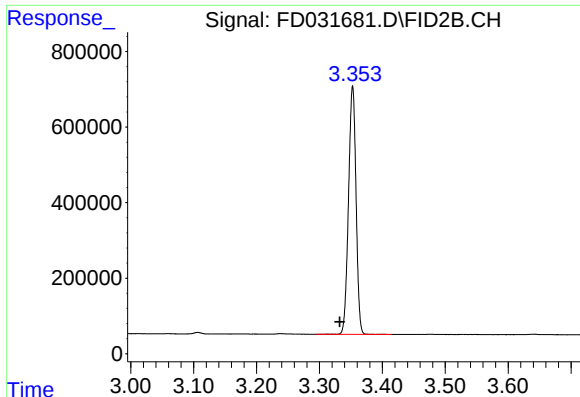
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
Data File : FD031681.D
Signal(s) : FID2B.CH
Acq On : 25 Nov 2019 16:14
Operator : DD\AJ
Sample : K6001-02MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 26 01:02:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

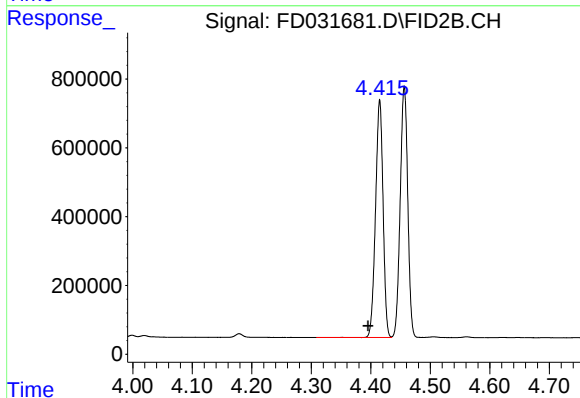
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





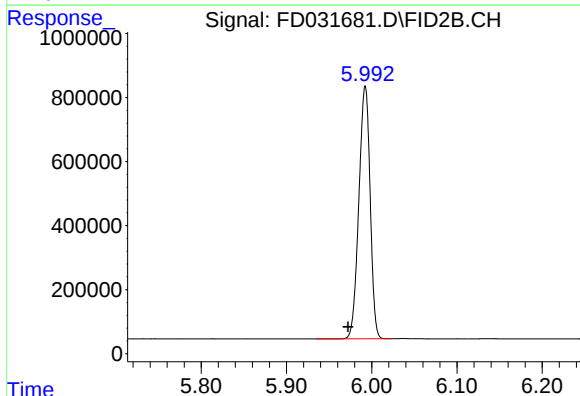
#1 n-Nonane (C9)

R.T.: 3.353 min
Delta R.T.: 0.021 min
Response: 5455970
Conc: 41.13 ug/ml



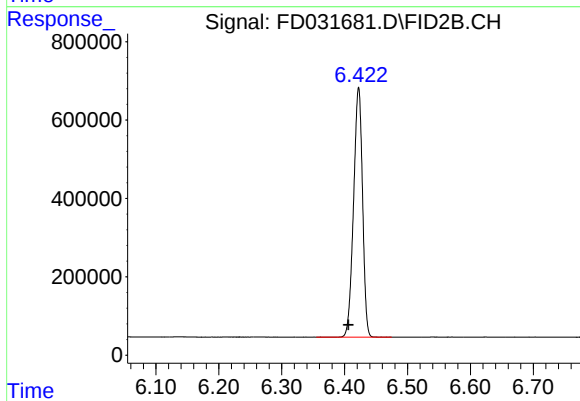
#2 n-Decane (C10)

R.T.: 4.415 min
Delta R.T.: 0.019 min
Response: 6073150
Conc: 45.53 ug/ml



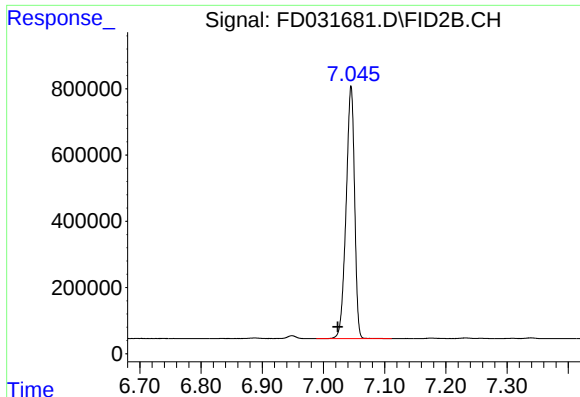
#3 A~Naphthalene (C11.7)

R.T.: 5.992 min
Delta R.T.: 0.020 min
Response: 7241637
Conc: 48.35 ug/ml



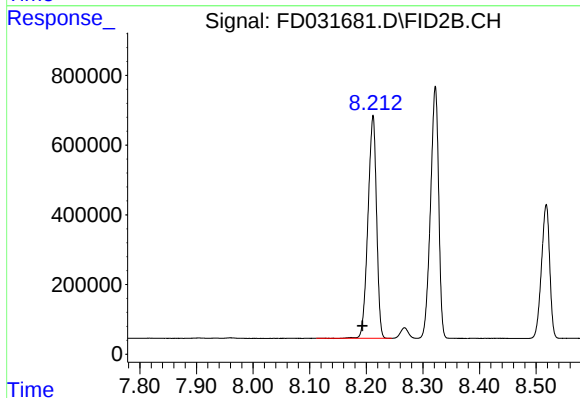
#4 n-Dodecane (C12)

R.T.: 6.422 min
Delta R.T.: 0.016 min
Response: 6310667
Conc: 46.86 ug/ml



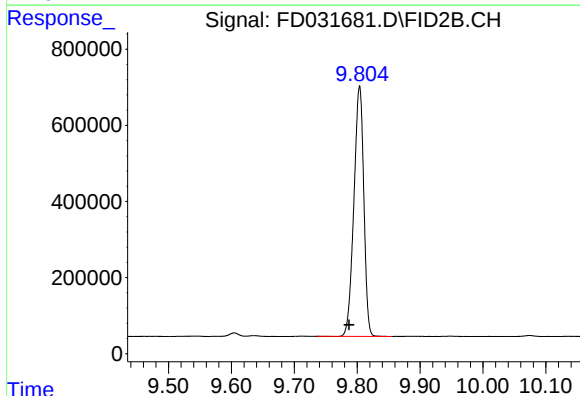
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.045 min
Delta R.T.: 0.021 min
Response: 7348758
Conc: 48.49 ug/ml



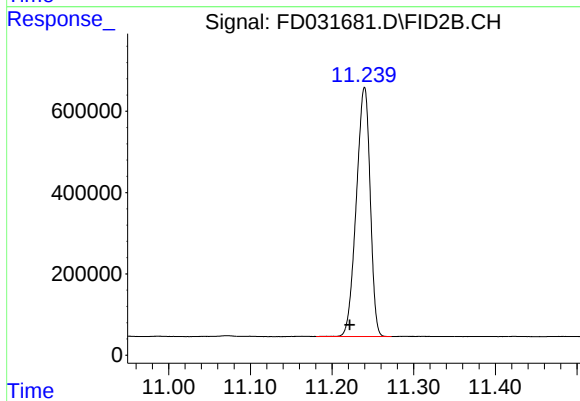
#6 n-Tetradecane (C14)

R.T.: 8.211 min
Delta R.T.: 0.018 min
Response: 6747019
Conc: 50.07 ug/ml



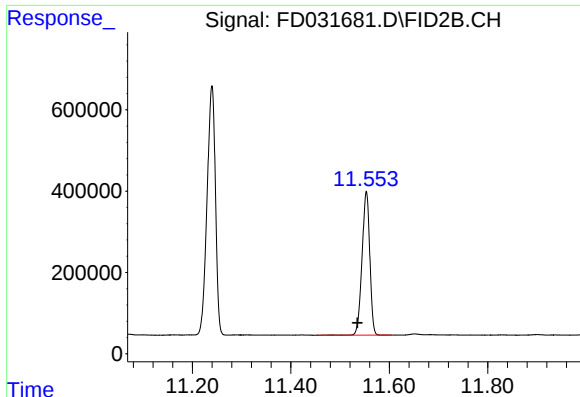
#7 n-Hexadecane (C16)

R.T.: 9.804 min
Delta R.T.: 0.017 min
Response: 7202118
Conc: 53.72 ug/ml



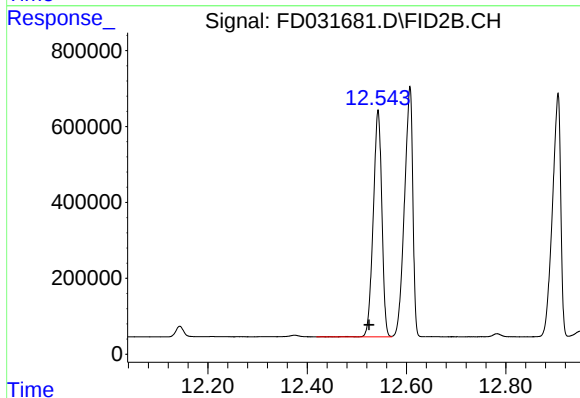
#8 n-Octadecane (C18)

R.T.: 11.239 min
Delta R.T.: 0.018 min
Response: 7233258
Conc: 54.23 ug/ml



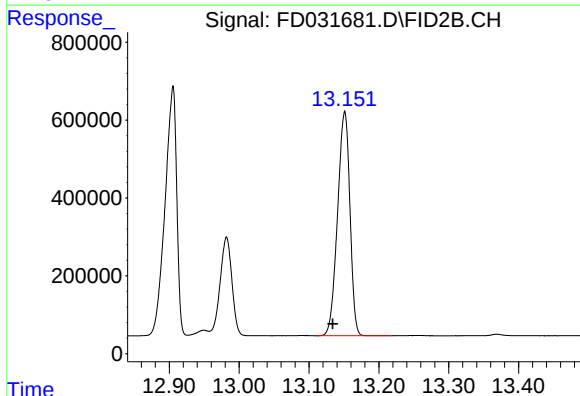
#9 ortho-Terphenyl (SURR)

R.T.: 11.553 min
Delta R.T.: 0.018 min
Response: 3853385
Conc: 25.32 ug/ml



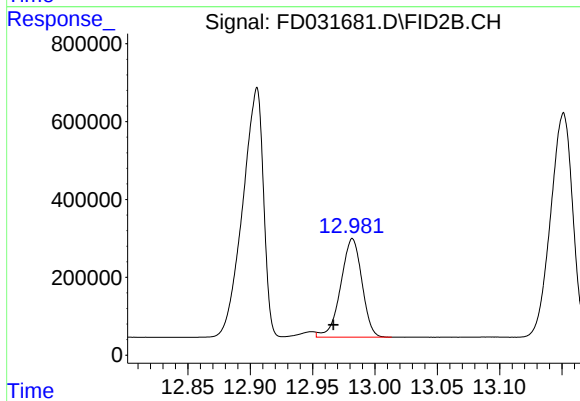
#10 n-Eicosane (C20)

R.T.: 12.543 min
Delta R.T.: 0.018 min
Response: 7145524
Conc: 54.17 ug/ml



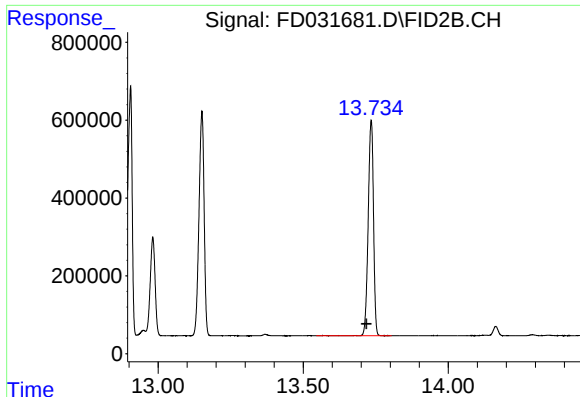
#11 n-Heneicosane (C21)

R.T.: 13.151 min
Delta R.T.: 0.017 min
Response: 7079725
Conc: 53.50 ug/ml



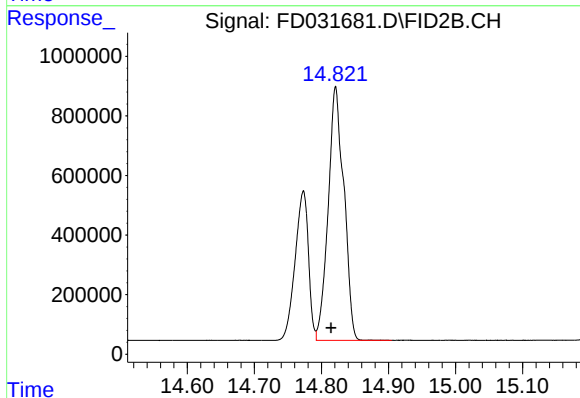
#12 1-chlorooctadecane (SURR)

R.T.: 12.981 min
Delta R.T.: 0.015 min
Response: 2993479
Conc: 26.34 ug/ml m



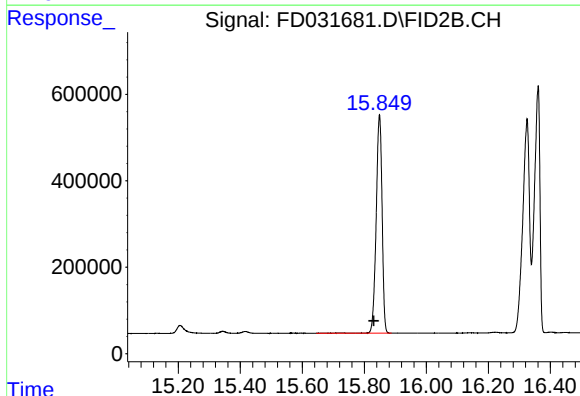
#13 n-Docosane (C22)

R.T.: 13.734 min
Delta R.T.: 0.017 min
Response: 7005065
Conc: 53.35 ug/ml



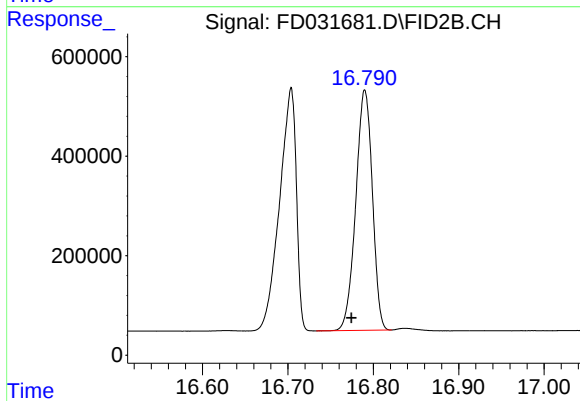
#14 n-Tetracosane (C24)

R.T.: 14.821 min
Delta R.T.: 0.007 min
Response: 13838254
Conc: 105.75 ug/ml



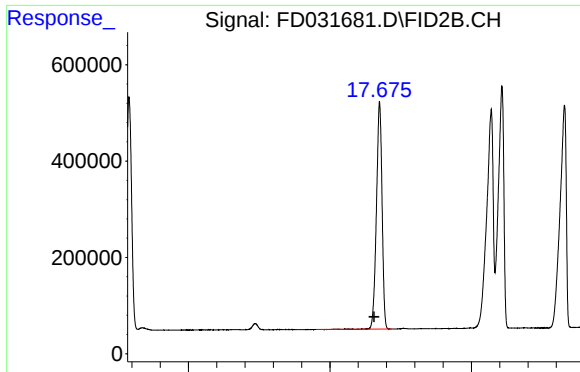
#15 n-Hexacosane (C26)

R.T.: 15.849 min
Delta R.T.: 0.018 min
Response: 6642148
Conc: 51.41 ug/ml



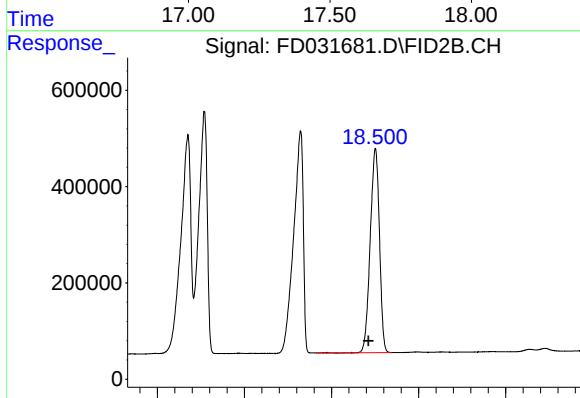
#16 n-Octacosane (C28)

R.T.: 16.790 min
Delta R.T.: 0.016 min
Response: 6515351
Conc: 50.92 ug/ml



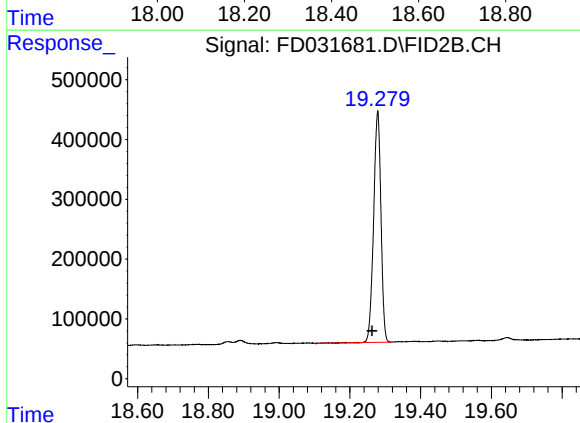
#17 n-Tricontane (C30)

R.T.: 17.675 min
Delta R.T.: 0.019 min
Response: 6501427
Conc: 50.97 ug/ml



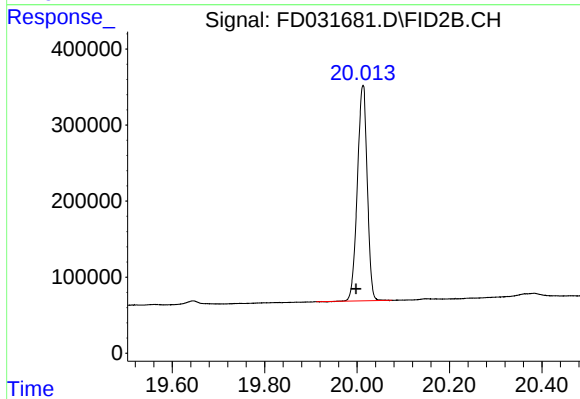
#18 n-Dotriacontane (C32)

R.T.: 18.501 min
Delta R.T.: 0.016 min
Response: 6241598
Conc: 50.59 ug/ml



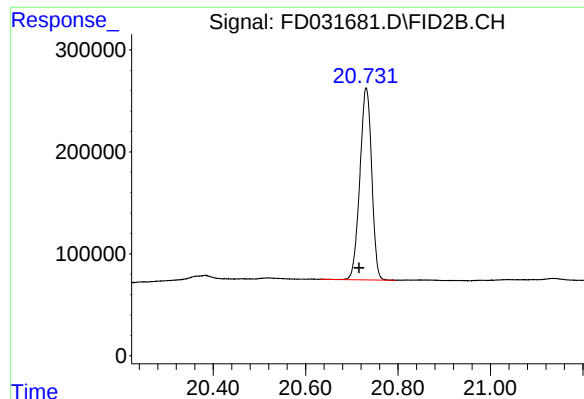
#19 n-Tetratriacontane (C34)

R.T.: 19.279 min
Delta R.T.: 0.016 min
Response: 5559829
Conc: 46.48 ug/ml



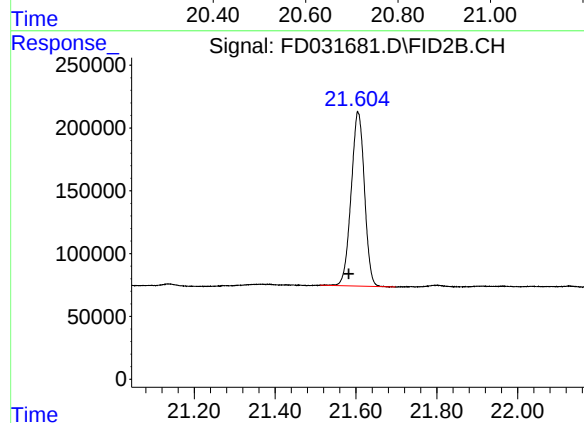
#20 n-Hexatriacontane (C36)

R.T.: 20.012 min
Delta R.T.: 0.014 min
Response: 4197036
Conc: 36.77 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.731 min
Delta R.T.: 0.016 min
Response: 3339896
Conc: 31.80 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.605 min
Delta R.T.: 0.023 min
Response: 3170276
Conc: 29.52 ug/ml