

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072721AL\
 Data File : FD038363.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jul 2021 19:56
 Operator : AJ\MA
 Sample : M3200-03MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 03:13:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:58:41 2021
 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)	11.404	4549626	31.474 ug/ml
Spiked Amount 50.000		Recovery =	62.95%
12) S 1-chlorooctadecane (S...	12.837	3501151	30.709 ug/ml
Spiked Amount 50.000		Recovery =	61.42%
Target Compounds			
1) T n-Nonane (C9)	3.223	4886093	40.210 ug/ml
2) T n-Decane (C10)	4.278	5681457	46.450 ug/ml
3) T A~Naphthalene (C11.7)	5.844	6411634	46.902 ug/ml
4) T n-Dodecane (C12)	6.282	6261117	50.270 ug/ml
5) T A~2-methylnaphthalene...	6.896	6385356	46.358 ug/ml
6) T n-Tetradecane (C14)	8.071	6869120	53.444 ug/ml
7) T n-Hexadecane (C16)	9.662	7558356	58.327 ug/ml
8) T n-Octadecane (C18)	11.098	7981259	59.264 ug/ml
10) T n-Eicosane (C20)	12.400	7627481	56.787 ug/ml
11) T n-Heneicosane (C21)	13.008	7522081	55.366 ug/ml
13) T n-Docosane (C22)	13.591	7367037	54.753 ug/ml
14) T n-Tetracosane (C24)	14.687	13290124	98.423 ug/ml
15) T n-Hexacosane (C26)	15.706	6810751	51.693 ug/ml
16) T n-Octacosane (C28)	16.649	6726009	51.584 ug/ml
17) T n-Tricontane (C30)	17.534	6362517	49.787 ug/ml
18) T n-Dotriacontane (C32)	18.360	6168762	50.134 ug/ml
19) T n-Tetratriacontane (C34)	19.140	6027181	51.469 ug/ml
20) T n-Hexatriacontane (C36)	19.876	5781020	52.936 ug/ml
21) T n-Octatriacontane (C38)	20.581	5534211	54.948 ug/ml
22) T n-Tetracontane (C40)	21.406	5660844	57.879 ug/ml

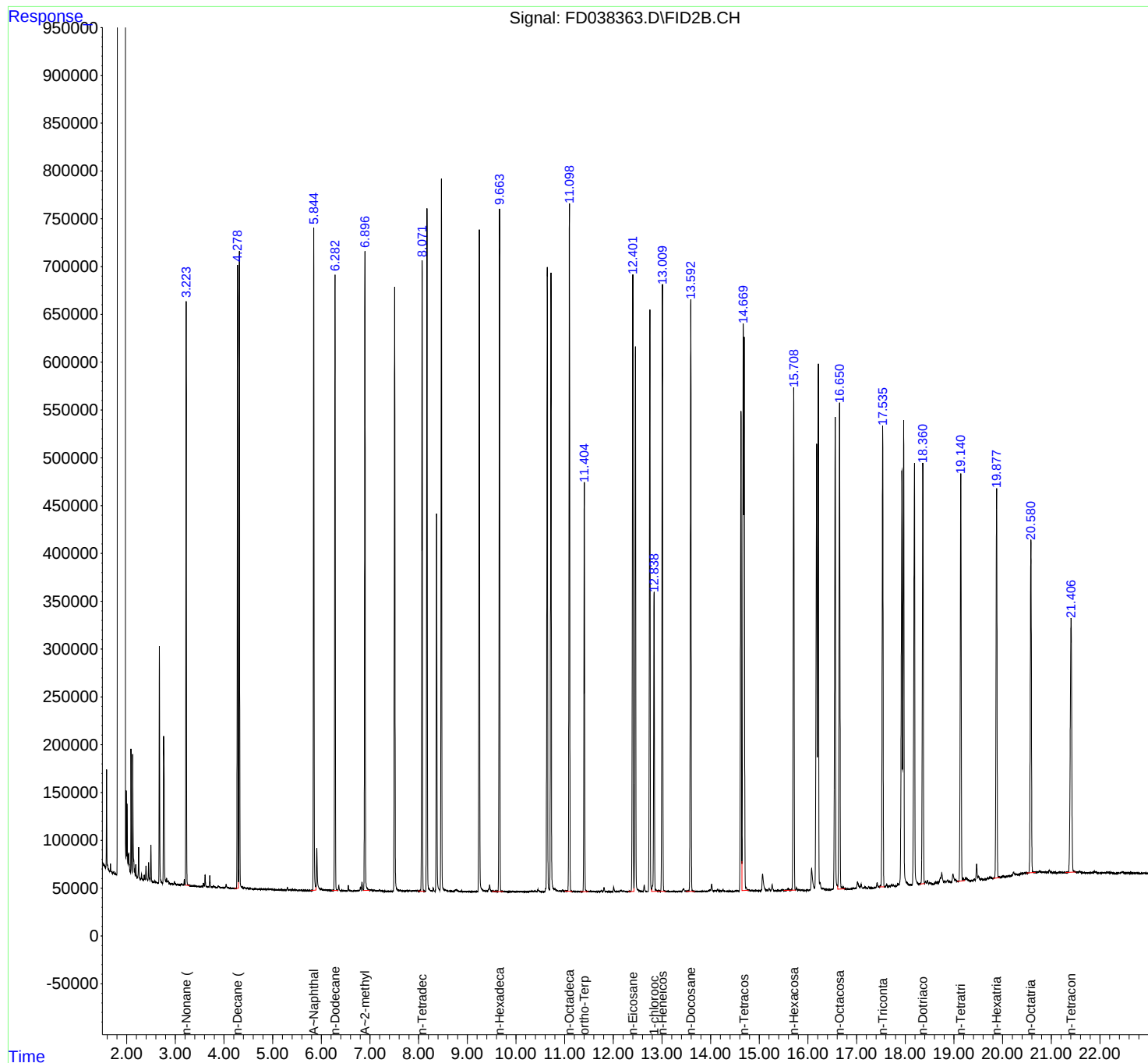
(f)=RT Delta > 1/2 Window

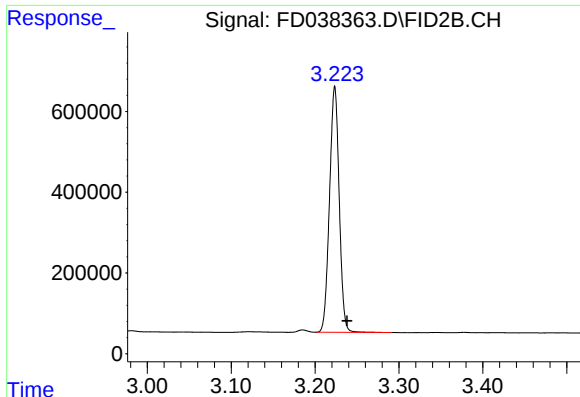
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072721AL\
Data File : FD038363.D
Signal(s) : FID2B.CH
Acq On : 27 Jul 2021 19:56
Operator : AJ\MA
Sample : M3200-03MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 28 03:13:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
Quant Title : GC Extractables
QLast Update : Wed Jul 07 10:58:41 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

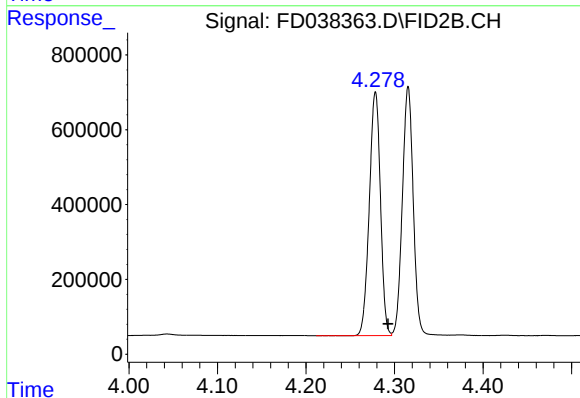
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





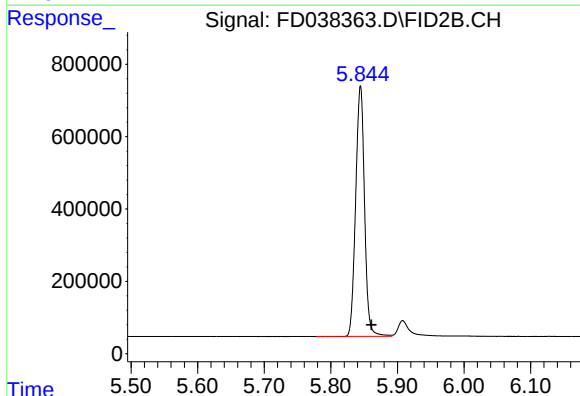
#1 n-Nonane (C9)

R.T.: 3.223 min
Delta R.T.: -0.015 min
Response: 4886093
Conc: 40.21 ug/ml



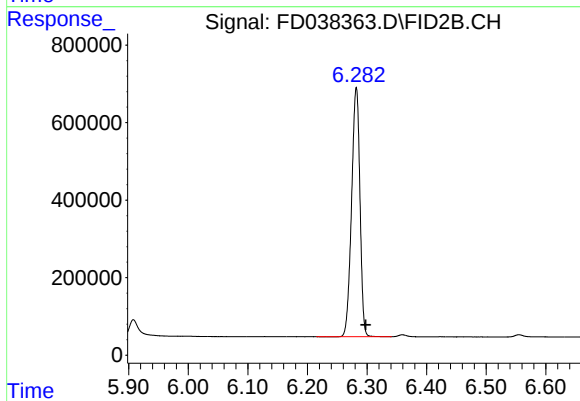
#2 n-Decane (C10)

R.T.: 4.278 min
Delta R.T.: -0.014 min
Response: 5681457
Conc: 46.45 ug/ml



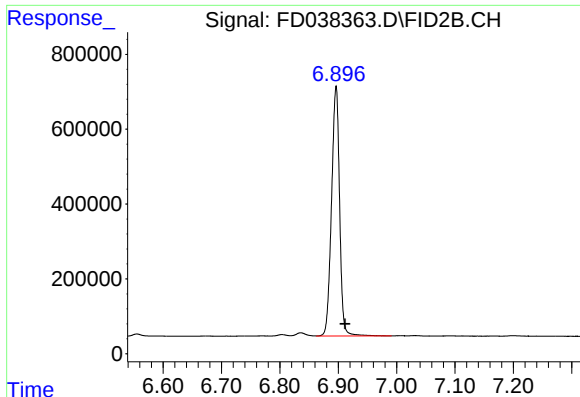
#3 A~Naphthalene (C11.7)

R.T.: 5.844 min
Delta R.T.: -0.017 min
Response: 6411634
Conc: 46.90 ug/ml



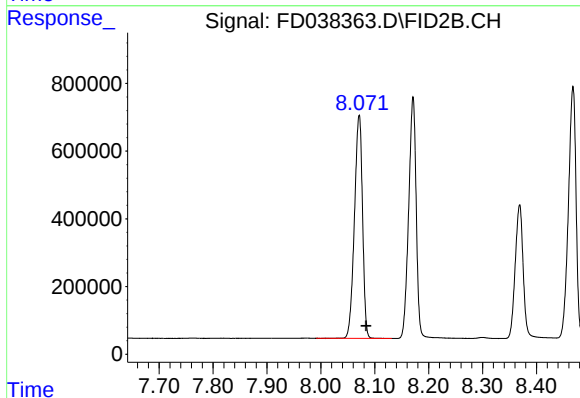
#4 n-Dodecane (C12)

R.T.: 6.282 min
Delta R.T.: -0.016 min
Response: 6261117
Conc: 50.27 ug/ml



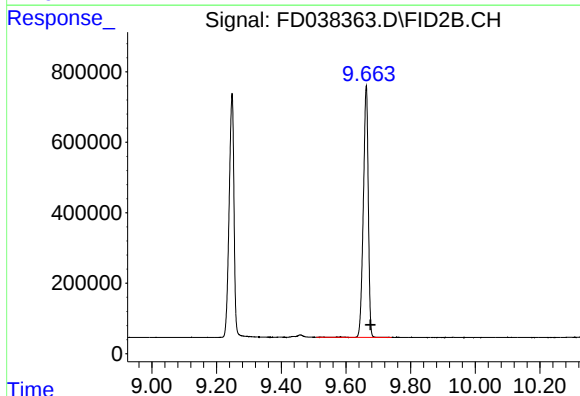
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.896 min
Delta R.T.: -0.016 min
Response: 6385356
Conc: 46.36 ug/ml



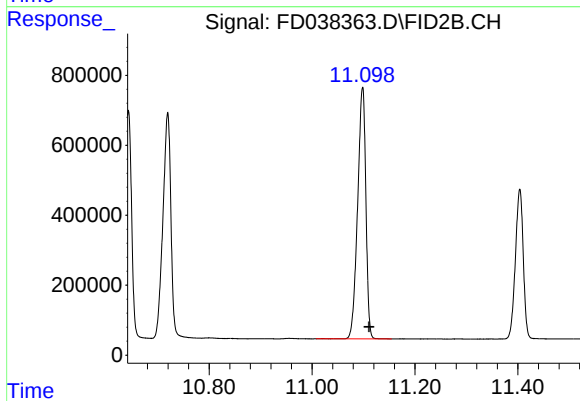
#6 n-Tetradecane (C14)

R.T.: 8.071 min
Delta R.T.: -0.013 min
Response: 6869120
Conc: 53.44 ug/ml



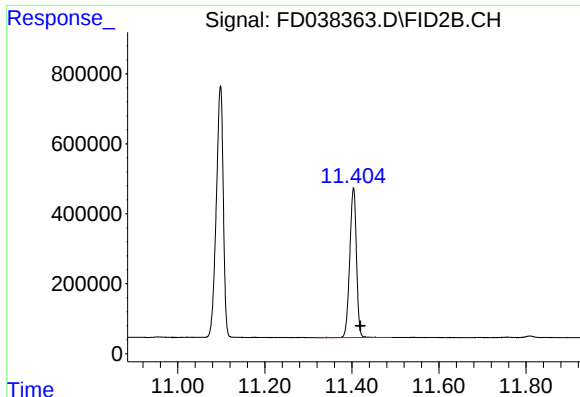
#7 n-Hexadecane (C16)

R.T.: 9.662 min
Delta R.T.: -0.014 min
Response: 7558356
Conc: 58.33 ug/ml



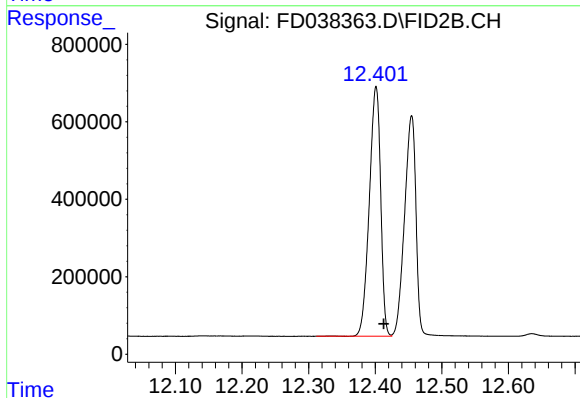
#8 n-Octadecane (C18)

R.T.: 11.098 min
Delta R.T.: -0.013 min
Response: 7981259
Conc: 59.26 ug/ml



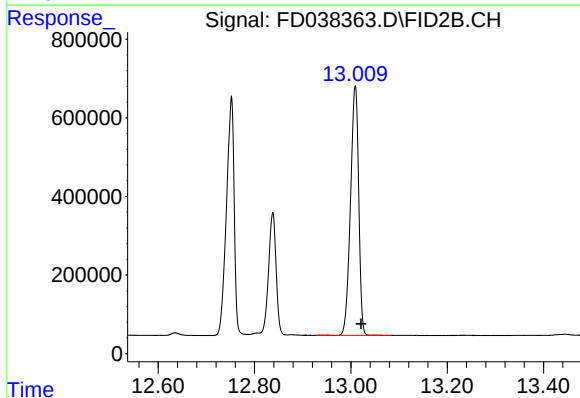
#9 ortho-Terphenyl (SURR)

R.T.: 11.404 min
Delta R.T.: -0.016 min
Response: 4549626
Conc: 31.47 ug/ml



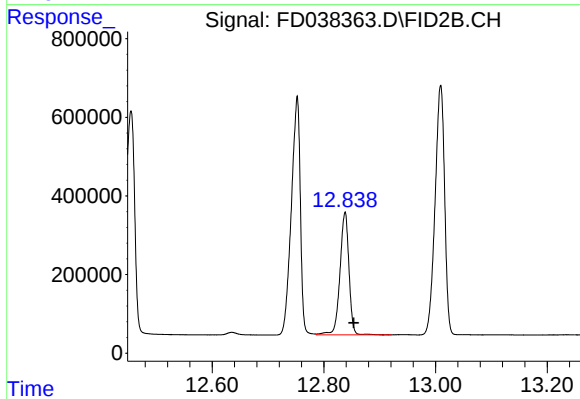
#10 n-Eicosane (C20)

R.T.: 12.400 min
Delta R.T.: -0.012 min
Response: 7627481
Conc: 56.79 ug/ml



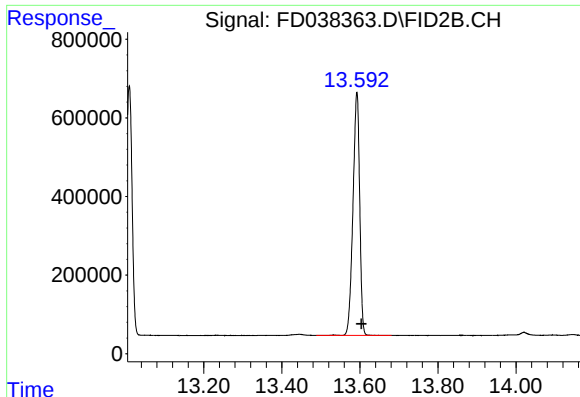
#11 n-Heneicosane (C21)

R.T.: 13.008 min
Delta R.T.: -0.013 min
Response: 7522081
Conc: 55.37 ug/ml



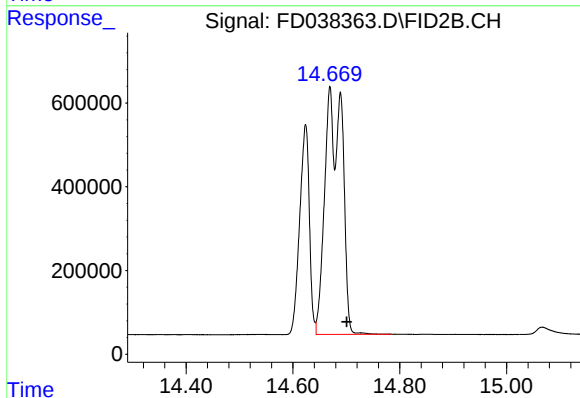
#12 1-chlorooctadecane (SURR)

R.T.: 12.837 min
Delta R.T.: -0.016 min
Response: 3501151
Conc: 30.71 ug/ml



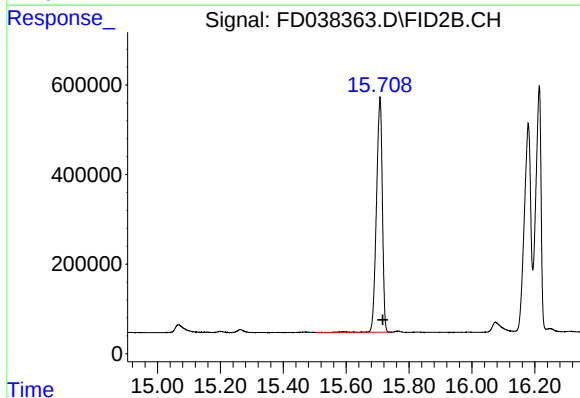
#13 n-Docosane (C22)

R.T.: 13.591 min
Delta R.T.: -0.012 min
Response: 7367037
Conc: 54.75 ug/ml



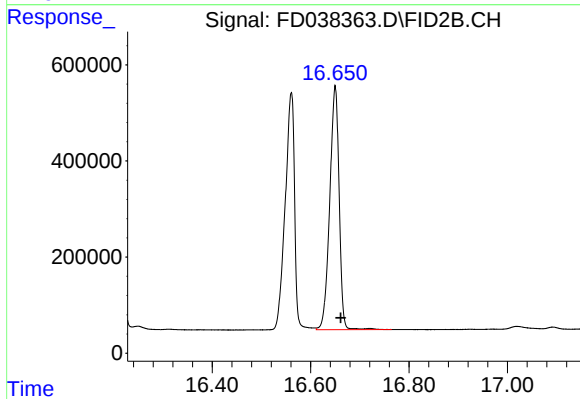
#14 n-Tetracosane (C24)

R.T.: 14.687 min
Delta R.T.: -0.014 min
Response: 13290124
Conc: 98.42 ug/ml



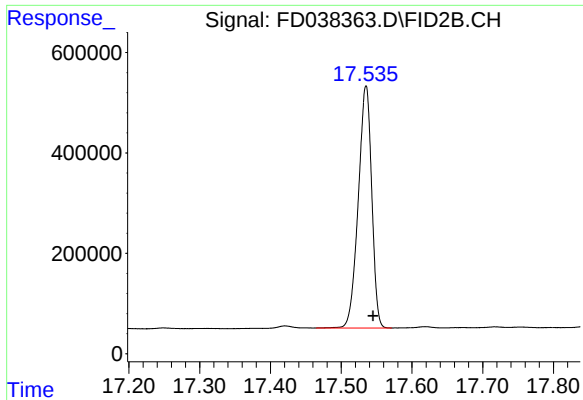
#15 n-Hexacosane (C26)

R.T.: 15.706 min
Delta R.T.: -0.010 min
Response: 6810751
Conc: 51.69 ug/ml



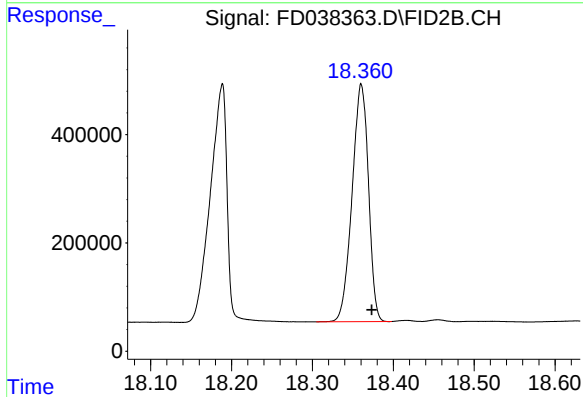
#16 n-Octacosane (C28)

R.T.: 16.649 min
Delta R.T.: -0.012 min
Response: 6726009
Conc: 51.58 ug/ml



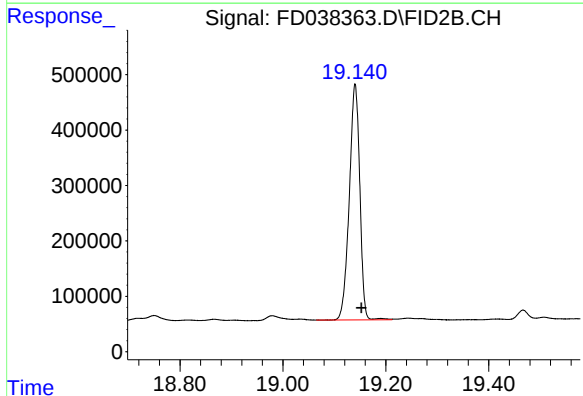
#17 n-Tricontane (C30)

R.T.: 17.534 min
Delta R.T.: -0.011 min
Response: 6362517
Conc: 49.79 ug/ml



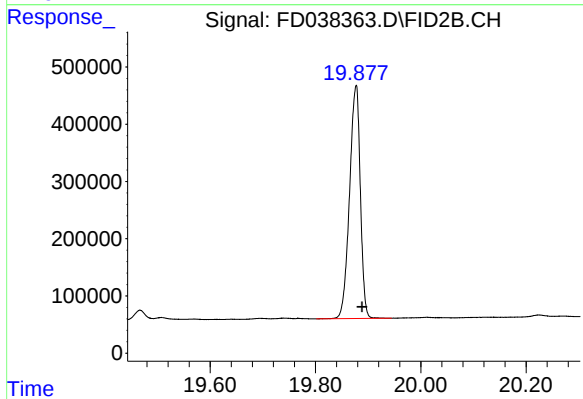
#18 n-Dotriacontane (C32)

R.T.: 18.360 min
Delta R.T.: -0.013 min
Response: 6168762
Conc: 50.13 ug/ml



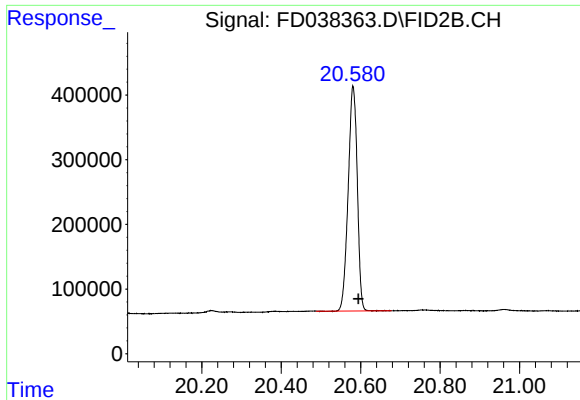
#19 n-Tetratriacontane (C34)

R.T.: 19.140 min
Delta R.T.: -0.012 min
Response: 6027181
Conc: 51.47 ug/ml



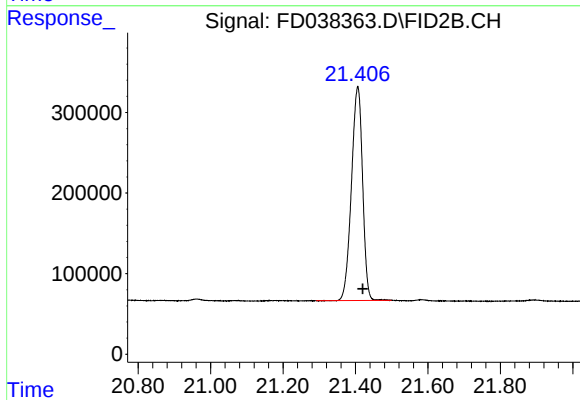
#20 n-Hexatriacontane (C36)

R.T.: 19.876 min
Delta R.T.: -0.013 min
Response: 5781020
Conc: 52.94 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.581 min
Delta R.T.: -0.014 min
Response: 5534211
Conc: 54.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.406 min
Delta R.T.: -0.015 min
Response: 5660844
Conc: 57.88 ug/ml