

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121221AL\
 Data File : FD039844.D
 Signal(s) : FID2B.CH
 Acq On : 12 Dec 2021 14:43
 Operator : AJ\MA
 Sample : PB141332BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 13 01:35:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 Qlast Update : Fri Dec 10 11:55:55 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)	11.462	6898175	49.979 ug/ml
Spiked Amount 50.000		Recovery =	99.96%
12) S 1-chlorooctadecane (S...	12.891	5615067	52.237 ug/ml
Spiked Amount 50.000		Recovery =	104.47%
Target Compounds			
1) T n-Nonane (C9)	3.277	5356179	44.645 ug/ml
2) T n-Decane (C10)	4.331	5473384	45.396 ug/ml
3) T A~Naphthalene (C11.7)	5.902	6401298	49.546 ug/ml
4) T n-Dodecane (C12)	6.331	5804489	48.198 ug/ml
5) T A~2-methylnaphthalene...	6.952	6450526	50.027 ug/ml
6) T n-Tetradecane (C14)	8.119	6303788	52.008 ug/ml
7) T n-Hexadecane (C16)	9.711	6905742	56.435 ug/ml
8) T n-Octadecane (C18)	11.147	7303680	57.201 ug/ml
10) T n-Eicosane (C20)	12.451	7350194	57.262 ug/ml
11) T n-Heneicosane (C21)	13.059	7352490	56.121 ug/ml
13) T n-Docosane (C22)	13.642	7376316	56.402 ug/ml
14) T n-Tetracosane (C24)	14.739	6080469	45.462 ug/ml
15) T n-Hexacosane (C26)	15.758	7415933	56.422 ug/ml
16) T n-Octacosane (C28)	16.700	7409944	57.158 ug/ml
17) T n-Tricontane (C30)	17.584	7078982	57.108 ug/ml
18) T n-Dotriacontane (C32)	18.410	6588117	57.404 ug/ml
19) T n-Tetratriacontane (C34)	19.189	6086169	57.096 ug/ml
20) T n-Hexatriacontane (C36)	19.924	5329471	54.433 ug/mlm
21) T n-Octatriacontane (C38)	20.634	4815503	52.917 ug/ml
22) T n-Tetracontane (C40)	21.479	4603115	57.790 ug/ml

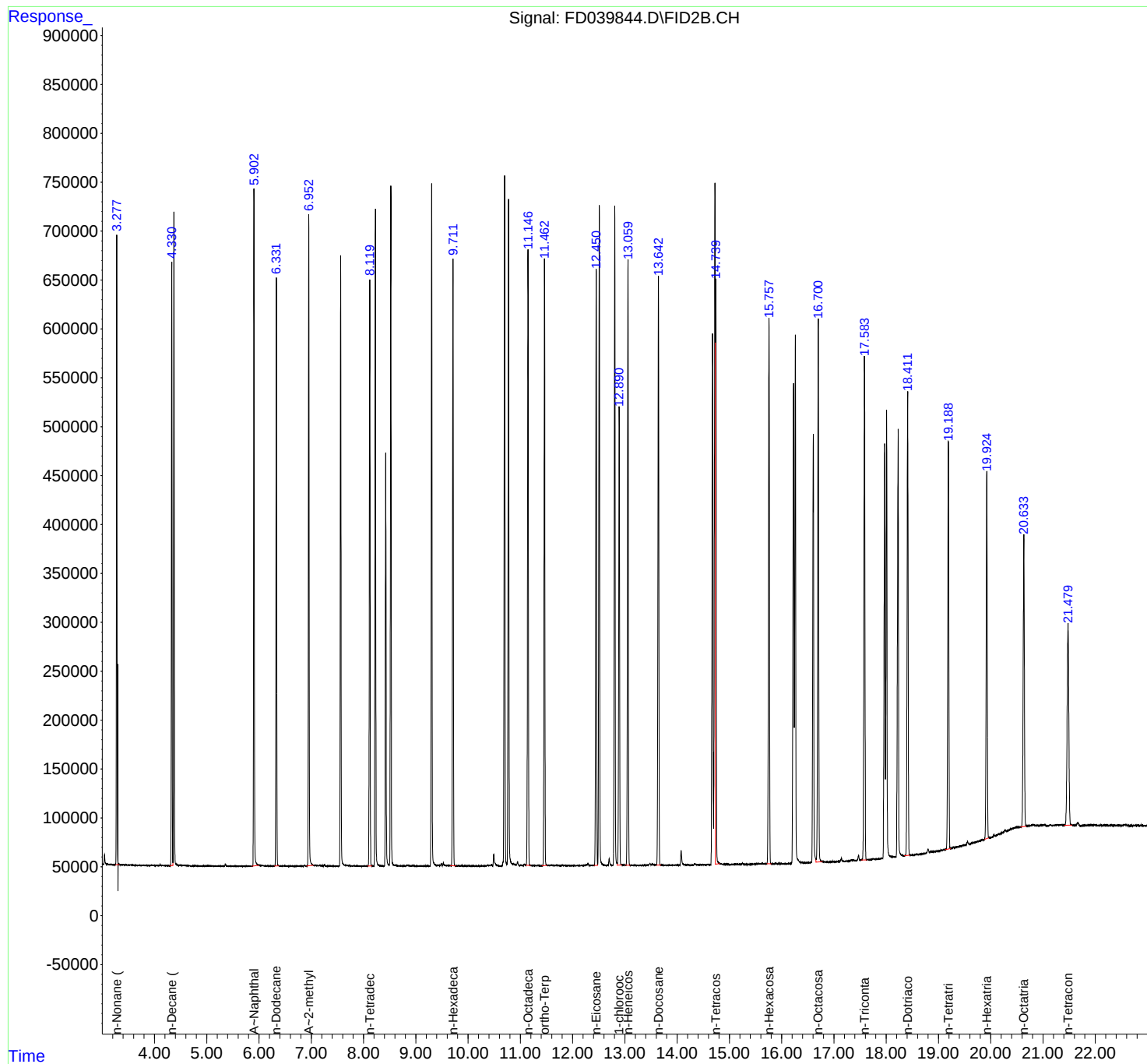
(f)=RT Delta > 1/2 Window

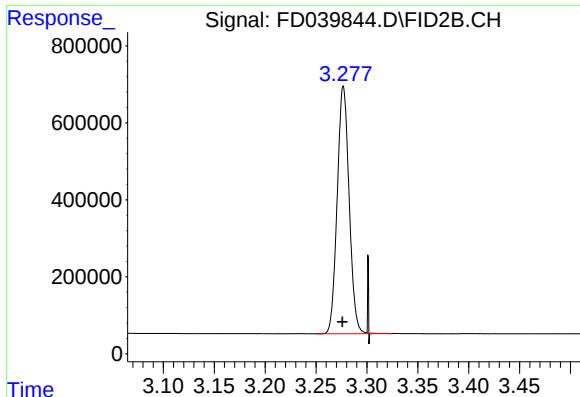
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121221AL\
Data File : FD039844.D
Signal(s) : FID2B.CH
Acq On : 12 Dec 2021 14:43
Operator : AJ\MA
Sample : PB141332BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Dec 13 01:35:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Fri Dec 10 11:55:55 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

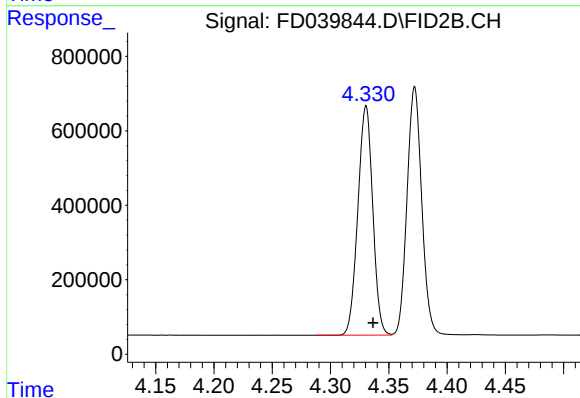
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





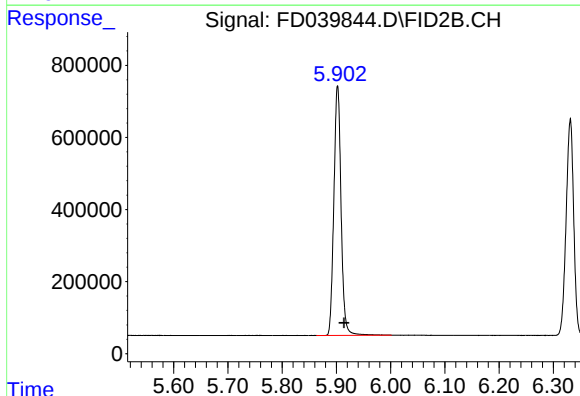
#1 n-Nonane (C9)

R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 5356179
Conc: 44.65 ug/ml



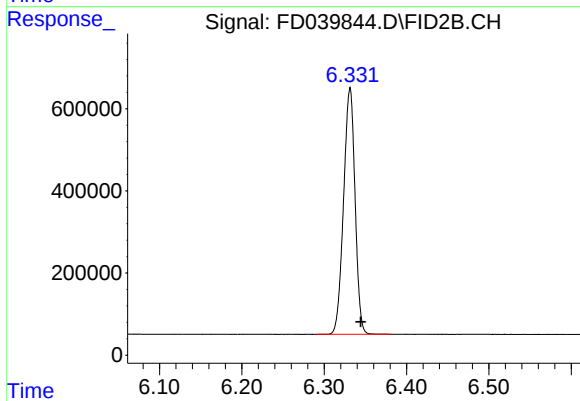
#2 n-Decane (C10)

R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 5473384
Conc: 45.40 ug/ml



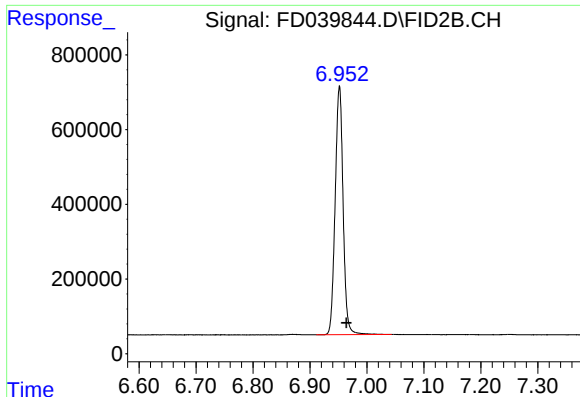
#3 A~Naphthalene (C11.7)

R.T.: 5.902 min
Delta R.T.: -0.012 min
Response: 6401298
Conc: 49.55 ug/ml



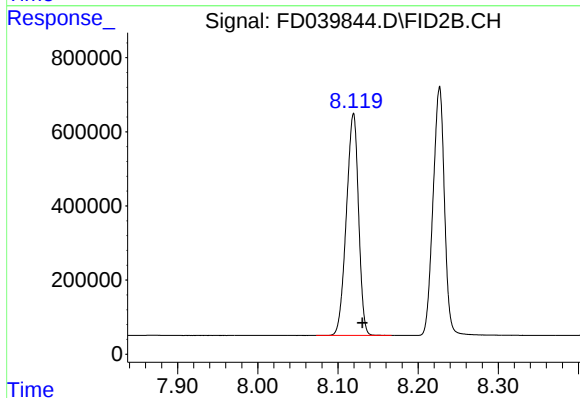
#4 n-Dodecane (C12)

R.T.: 6.331 min
Delta R.T.: -0.013 min
Response: 5804489
Conc: 48.20 ug/ml



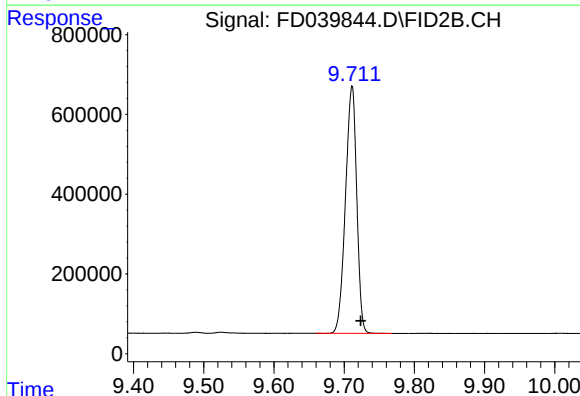
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.952 min
Delta R.T.: -0.012 min
Response: 6450526
Conc: 50.03 ug/ml



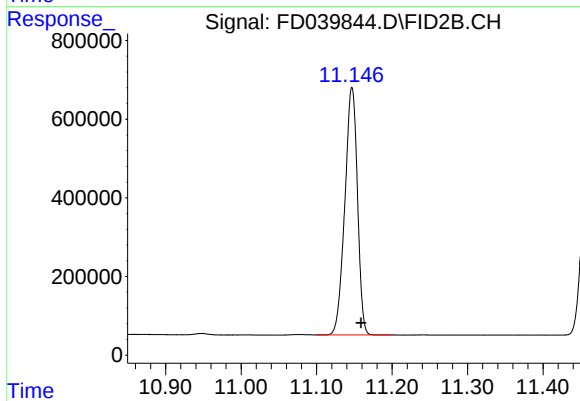
#6 n-Tetradecane (C14)

R.T.: 8.119 min
Delta R.T.: -0.011 min
Response: 6303788
Conc: 52.01 ug/ml



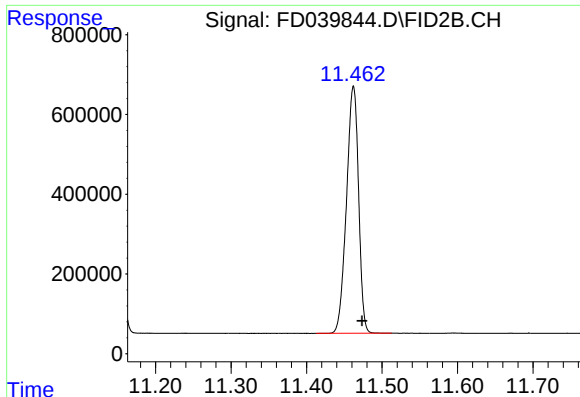
#7 n-Hexadecane (C16)

R.T.: 9.711 min
Delta R.T.: -0.012 min
Response: 6905742
Conc: 56.44 ug/ml



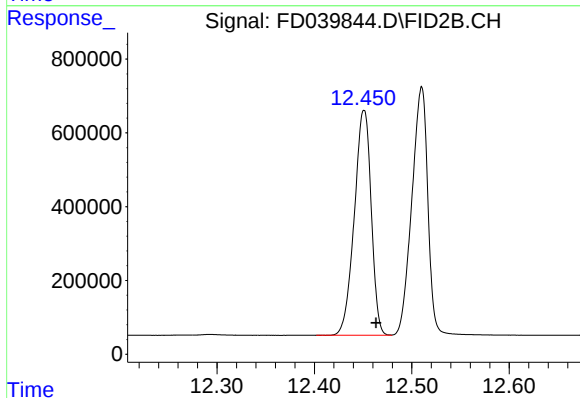
#8 n-Octadecane (C18)

R.T.: 11.147 min
Delta R.T.: -0.012 min
Response: 7303680
Conc: 57.20 ug/ml



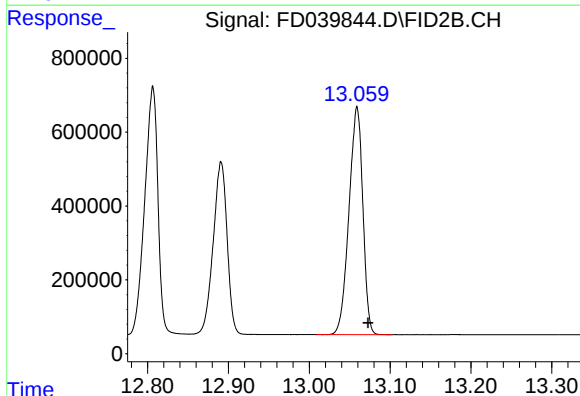
#9 ortho-Terphenyl (SURR)

R.T.: 11.462 min
Delta R.T.: -0.011 min
Response: 6898175
Conc: 49.98 ug/ml



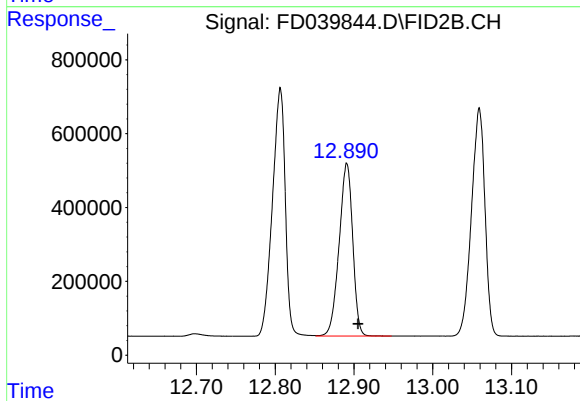
#10 n-Eicosane (C20)

R.T.: 12.451 min
Delta R.T.: -0.012 min
Response: 7350194
Conc: 57.26 ug/ml



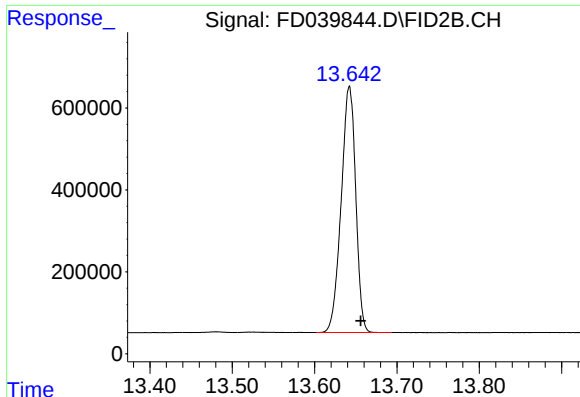
#11 n-Heneicosane (C21)

R.T.: 13.059 min
Delta R.T.: -0.014 min
Response: 7352490
Conc: 56.12 ug/ml



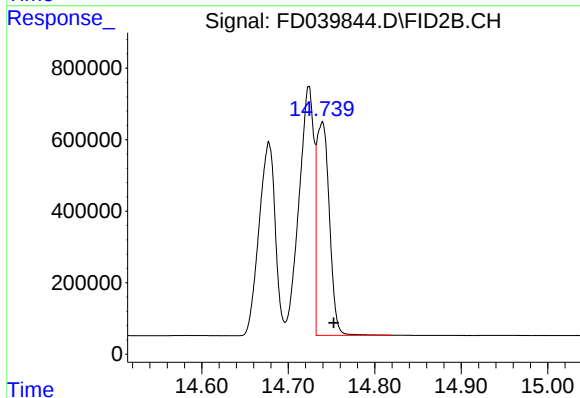
#12 1-chlorooctadecane (SURR)

R.T.: 12.891 min
Delta R.T.: -0.014 min
Response: 5615067
Conc: 52.24 ug/ml



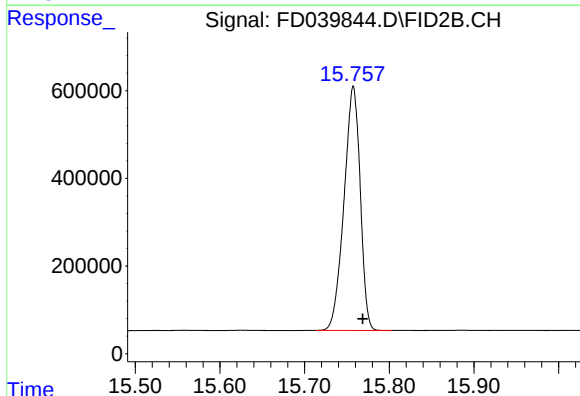
#13 n-Docosane (C22)

R.T.: 13.642 min
Delta R.T.: -0.014 min
Response: 7376316
Conc: 56.40 ug/ml



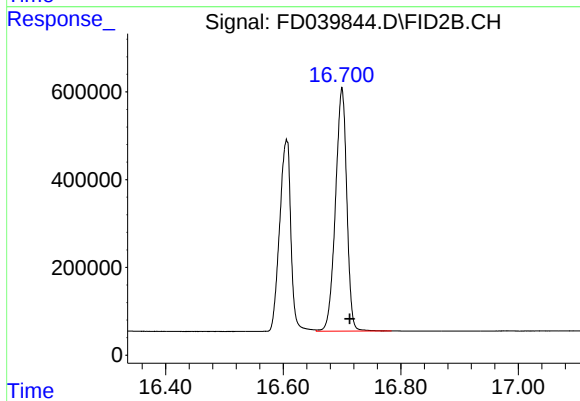
#14 n-Tetracosane (C24)

R.T.: 14.739 min
Delta R.T.: -0.013 min
Response: 6080469
Conc: 45.46 ug/ml



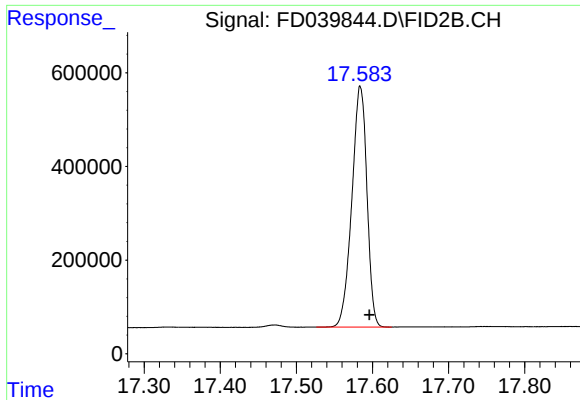
#15 n-Hexacosane (C26)

R.T.: 15.758 min
Delta R.T.: -0.011 min
Response: 7415933
Conc: 56.42 ug/ml



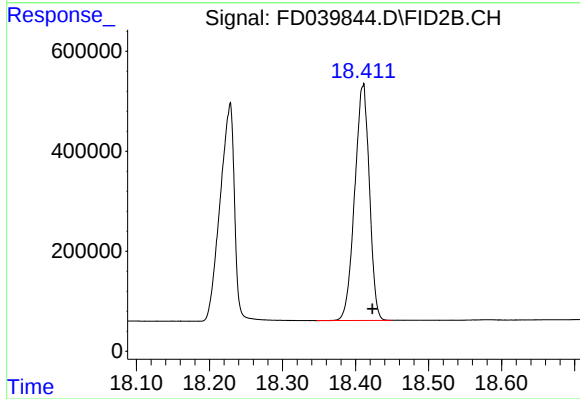
#16 n-Octacosane (C28)

R.T.: 16.700 min
Delta R.T.: -0.014 min
Response: 7409944
Conc: 57.16 ug/ml



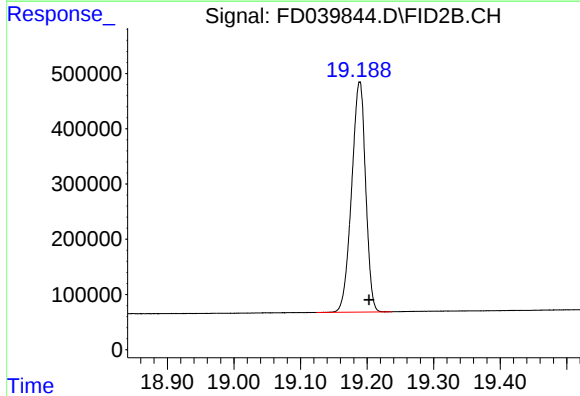
#17 n-Tricontane (C30)

R.T.: 17.584 min
Delta R.T.: -0.012 min
Response: 7078982
Conc: 57.11 ug/ml



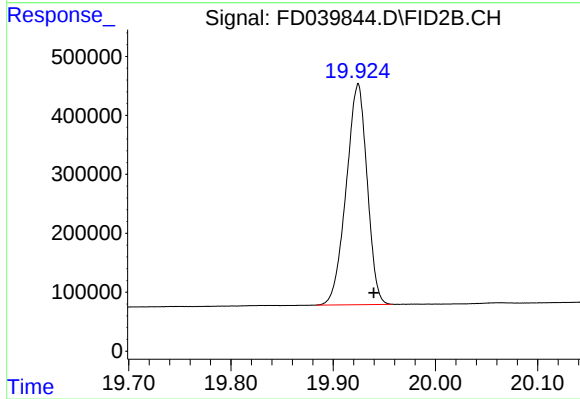
#18 n-Dotriacontane (C32)

R.T.: 18.410 min
Delta R.T.: -0.013 min
Response: 6588117
Conc: 57.40 ug/ml



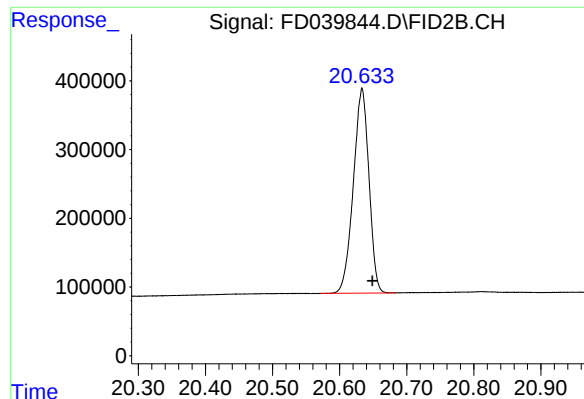
#19 n-Tetratriacontane (C34)

R.T.: 19.189 min
Delta R.T.: -0.014 min
Response: 6086169
Conc: 57.10 ug/ml



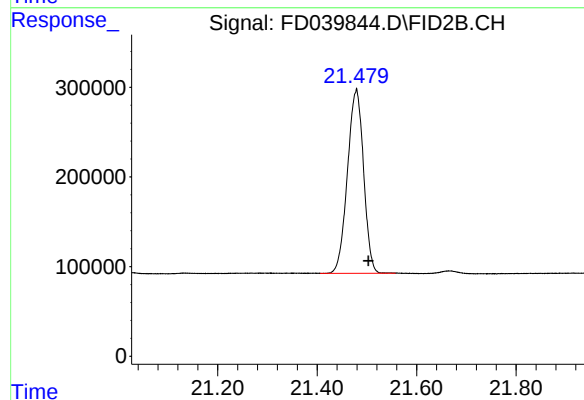
#20 n-Hexatriacontane (C36)

R.T.: 19.924 min
Delta R.T.: -0.016 min
Response: 5329471
Conc: 54.43 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.634 min
Delta R.T.: -0.015 min
Response: 4815503
Conc: 52.92 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.479 min
Delta R.T.: -0.024 min
Response: 4603115
Conc: 57.79 ug/ml