

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022522AL\
 Data File : FD041286.D
 Signal(s) : FID2B.CH
 Acq On : 26 Feb 2022 2:13
 Operator : UA/NP
 Sample : PB142925BSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 26 02:51:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 24 01:21:33 2022
 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)	11.248	6865445	39.579 ug/ml
Spiked Amount 50.000		Recovery =	79.16%
12) S 1-chlorooctadecane (S...	12.686	5426573	40.082 ug/ml
Spiked Amount 50.000		Recovery =	80.16%
Target Compounds			
1) T n-Nonane (C9)	3.120	5014162	34.434 ug/ml
2) T n-Decane (C10)	4.160	5358021	37.107 ug/ml
3) T A~Naphthalene (C11.7)	5.706	6406986	40.108 ug/ml
4) T n-Dodecane (C12)	6.153	5939351	40.102 ug/ml
5) T A~2-methylnaphthalene...	6.752	6555031	40.961 ug/ml
6) T n-Tetradecane (C14)	7.932	6310947	42.155 ug/ml
7) T n-Hexadecane (C16)	9.519	6493137	42.652 ug/ml
8) T n-Octadecane (C18)	10.950	6716660	43.214 ug/ml
10) T n-Eicosane (C20)	12.251	7052576	45.429 ug/ml
11) T n-Heneicosane (C21)	12.858	6592112	42.099 ug/ml
13) T n-Docosane (C22)	13.440	6566882	41.931 ug/ml
14) T n-Tetracosane (C24)	14.536	6624288	42.233 ug/ml
15) T n-Hexacosane (C26)	15.553	6363405	41.417 ug/ml
16) T n-Octacosane (C28)	16.495	6181789	41.537 ug/ml
17) T n-Tricontane (C30)	17.380	5742456	40.812 ug/ml
18) T n-Dotriacontane (C32)	18.205	5289965	41.579 ug/ml
19) T n-Tetratriacontane (C34)	18.985	4724851	41.483 ug/ml
20) T n-Hexatriacontane (C36)	19.720	4049556	39.510 ug/ml
21) T n-Octatriacontane (C38)	20.417	3382118	35.622 ug/ml
22) T n-Tetracontane (C40)	21.201	2982594	31.471 ug/ml

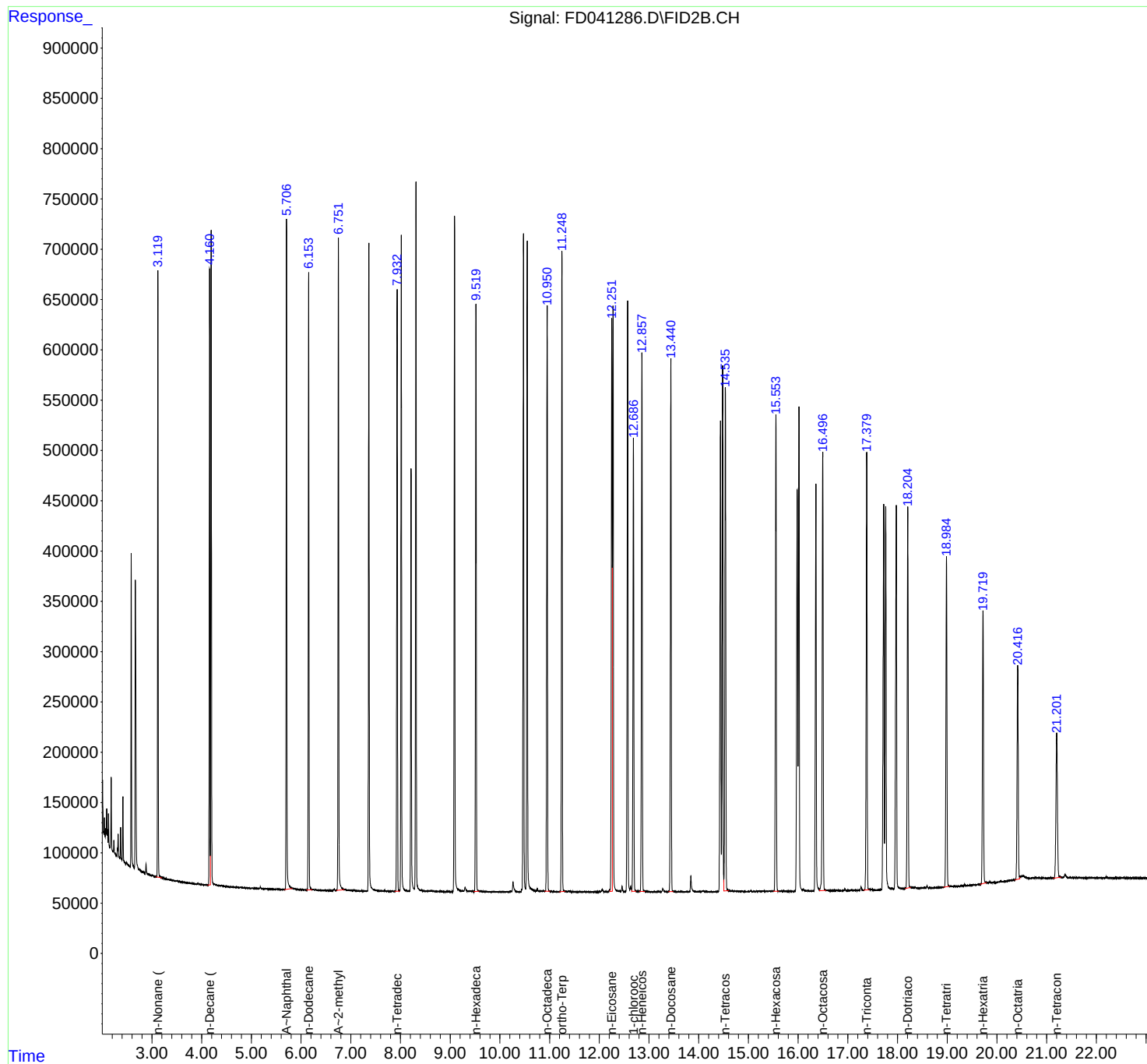
(f)=RT Delta > 1/2 Window

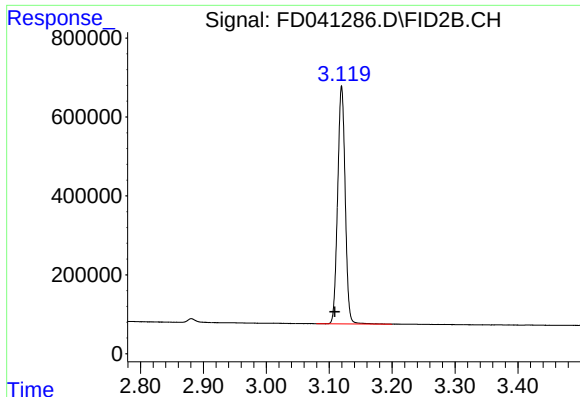
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022522AL\
Data File : FD041286.D
Signal(s) : FID2B.CH
Acq On : 26 Feb 2022 2:13
Operator : UA/NP
Sample : PB142925BSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 26 02:51:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Thu Feb 24 01:21:33 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

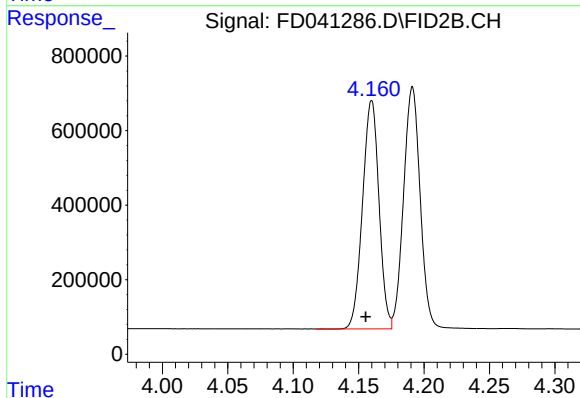
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





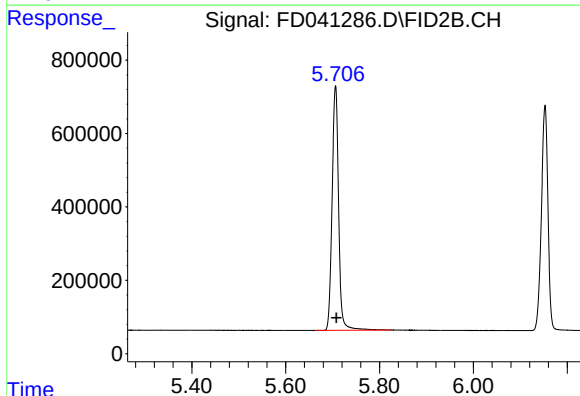
#1 n-Nonane (C9)

R.T.: 3.120 min
Delta R.T.: 0.011 min
Response: 5014162
Conc: 34.43 ug/ml



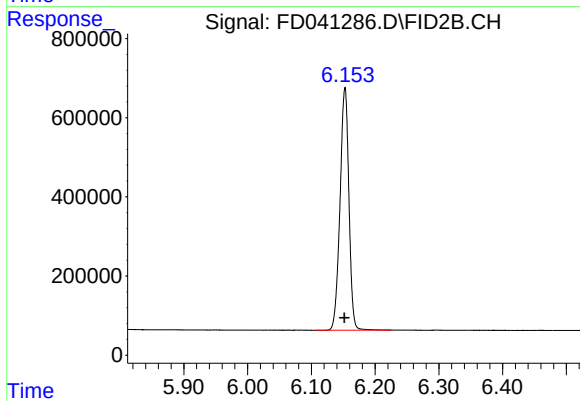
#2 n-Decane (C10)

R.T.: 4.160 min
Delta R.T.: 0.004 min
Response: 5358021
Conc: 37.11 ug/ml



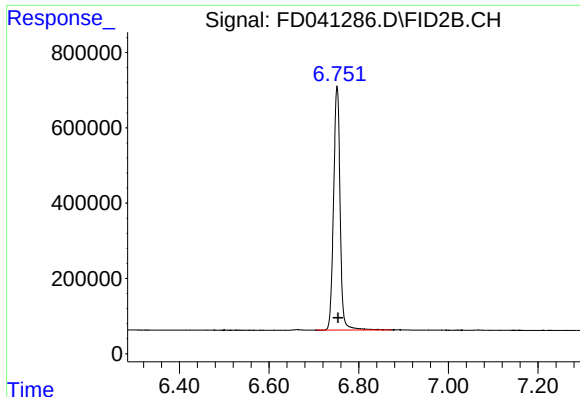
#3 A~Naphthalene (C11.7)

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 6406986
Conc: 40.11 ug/ml



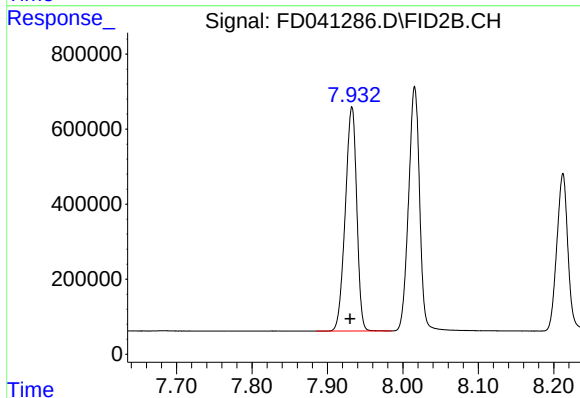
#4 n-Dodecane (C12)

R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 5939351
Conc: 40.10 ug/ml



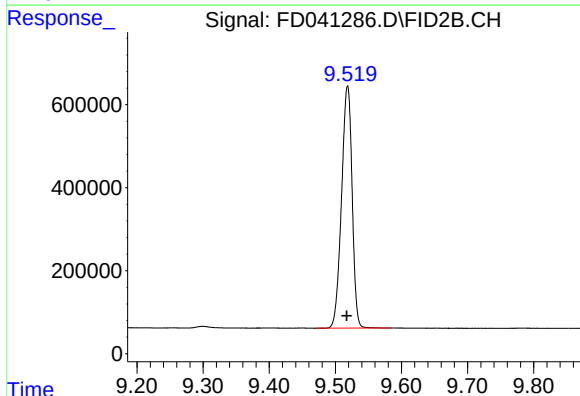
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 6555031
Conc: 40.96 ug/ml



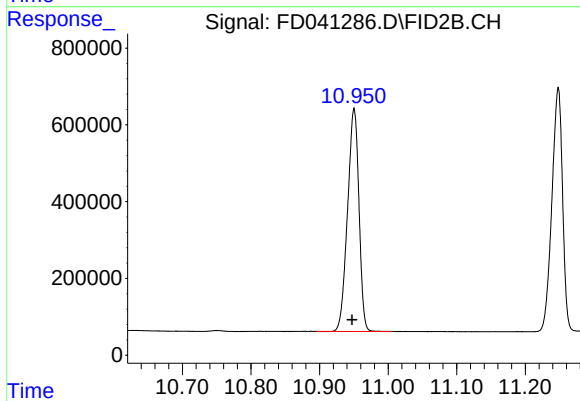
#6 n-Tetradecane (C14)

R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 6310947
Conc: 42.16 ug/ml



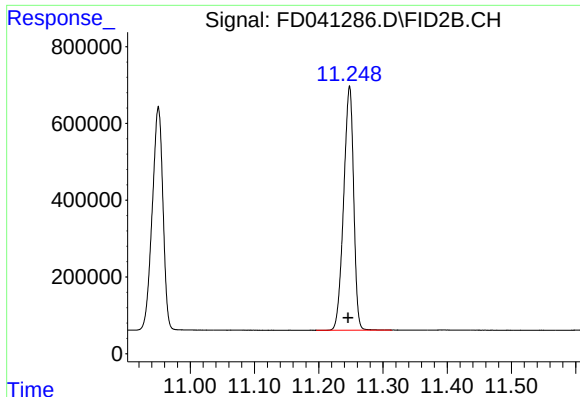
#7 n-Hexadecane (C16)

R.T.: 9.519 min
Delta R.T.: 0.001 min
Response: 6493137
Conc: 42.65 ug/ml



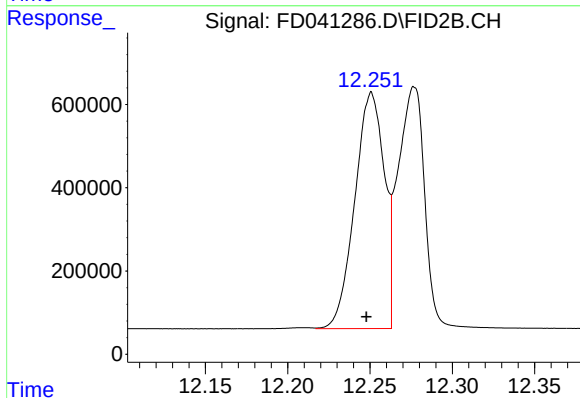
#8 n-Octadecane (C18)

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 6716660
Conc: 43.21 ug/ml



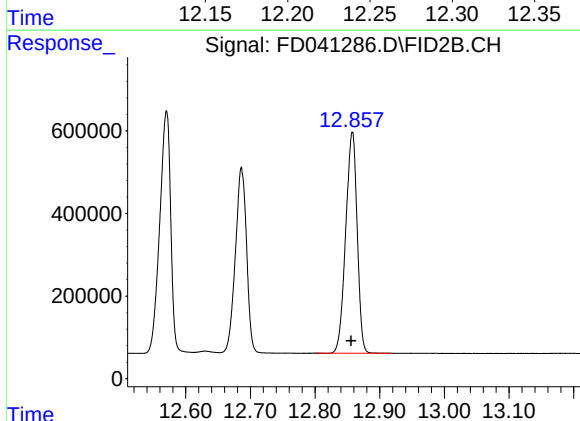
#9 ortho-Terphenyl (SURR)

R.T.: 11.248 min
Delta R.T.: 0.002 min
Response: 6865445
Conc: 39.58 ug/ml



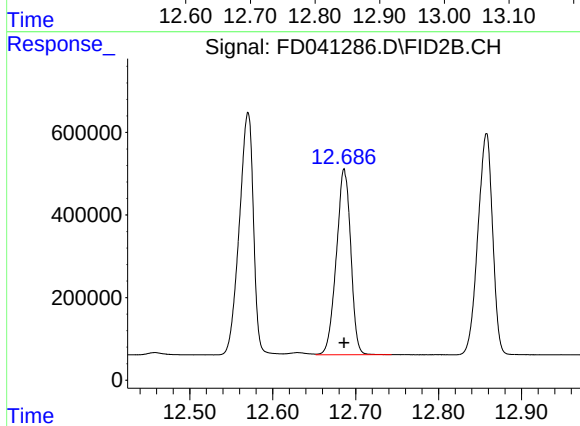
#10 n-Eicosane (C20)

R.T.: 12.251 min
Delta R.T.: 0.003 min
Response: 7052576
Conc: 45.43 ug/ml



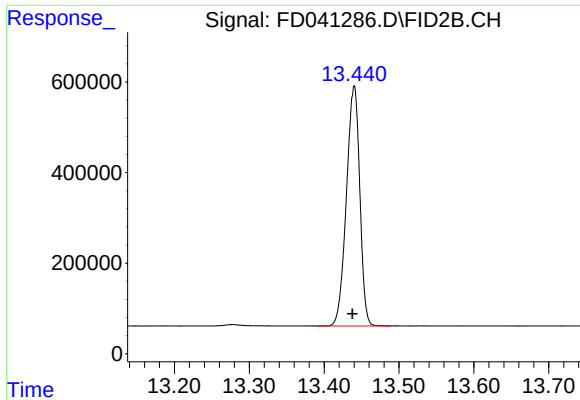
#11 n-Heneicosane (C21)

R.T.: 12.858 min
Delta R.T.: 0.002 min
Response: 6592112
Conc: 42.10 ug/ml



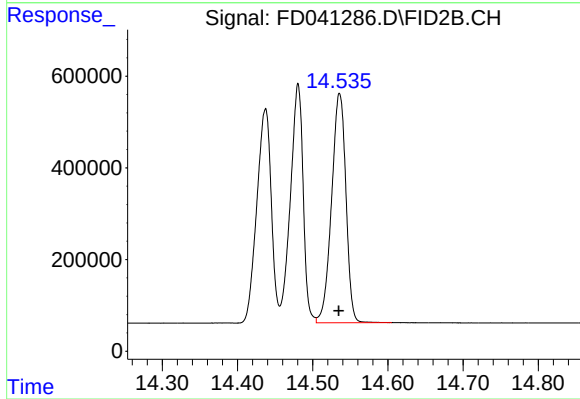
#12 1-chlorooctadecane (SURR)

R.T.: 12.686 min
Delta R.T.: 0.000 min
Response: 5426573
Conc: 40.08 ug/ml



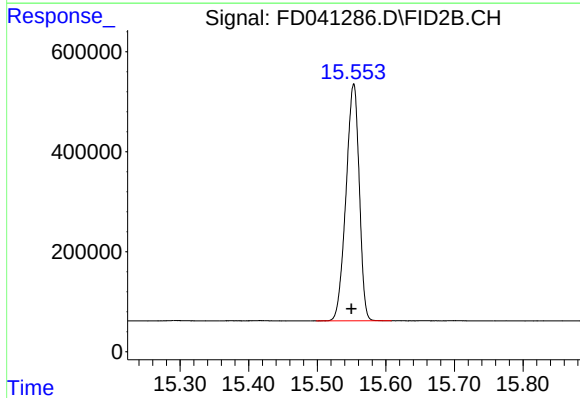
#13 n-Docosane (C22)

R.T.: 13.440 min
Delta R.T.: 0.002 min
Response: 6566882
Conc: 41.93 ug/ml



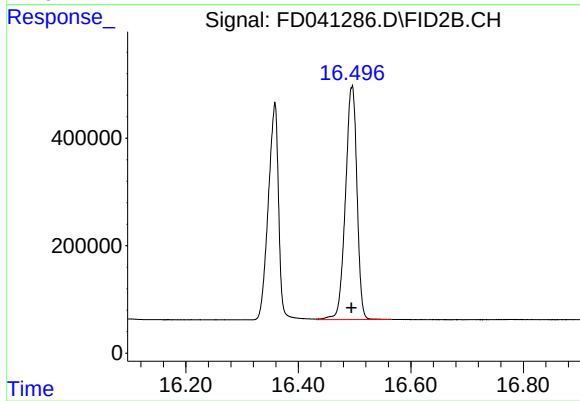
#14 n-Tetracosane (C24)

R.T.: 14.536 min
Delta R.T.: 0.000 min
Response: 6624288
Conc: 42.23 ug/ml



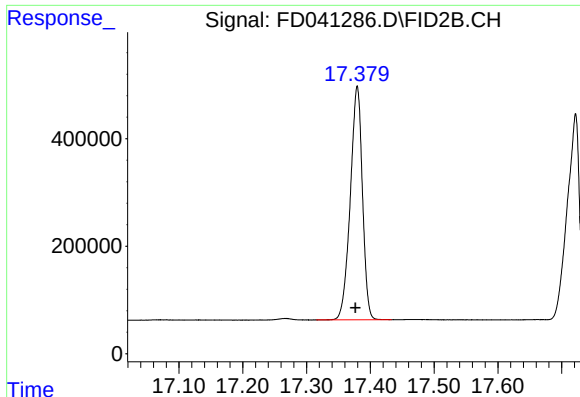
#15 n-Hexacosane (C26)

R.T.: 15.553 min
Delta R.T.: 0.003 min
Response: 6363405
Conc: 41.42 ug/ml



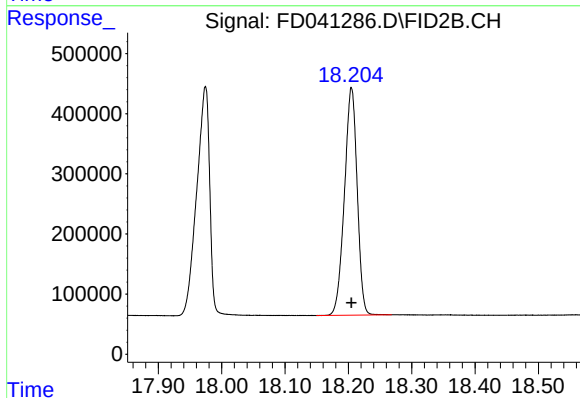
#16 n-Octacosane (C28)

R.T.: 16.495 min
Delta R.T.: 0.001 min
Response: 6181789
Conc: 41.54 ug/ml



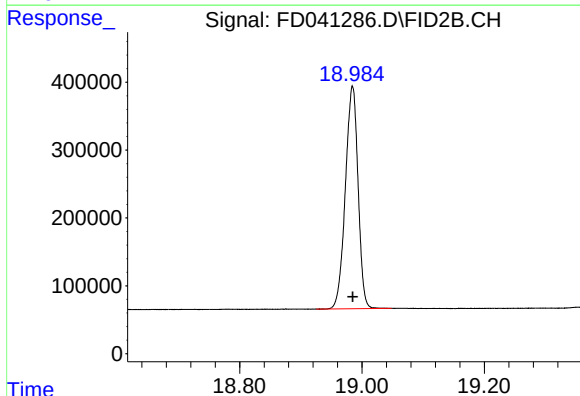
#17 n-Tricontane (C30)

R.T.: 17.380 min
Delta R.T.: 0.003 min
Response: 5742456
Conc: 40.81 ug/ml



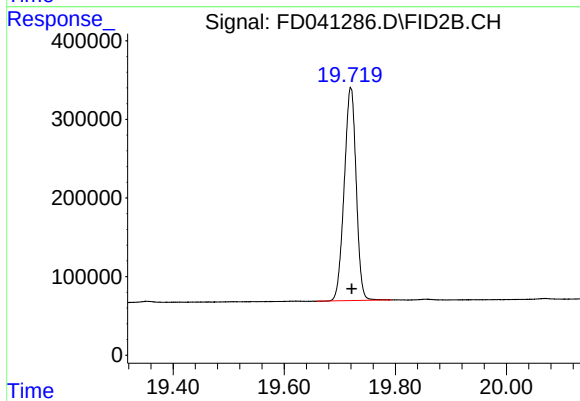
#18 n-Dotriacontane (C32)

R.T.: 18.205 min
Delta R.T.: 0.000 min
Response: 5289965
Conc: 41.58 ug/ml



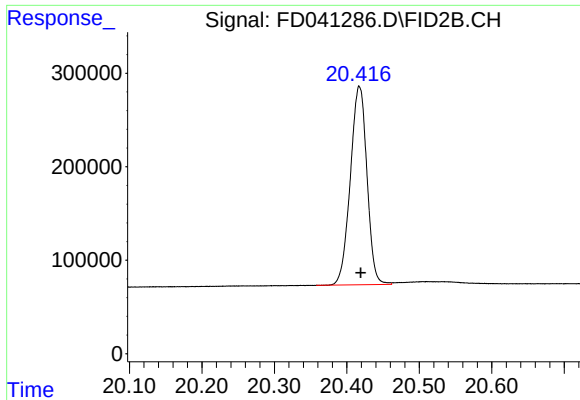
#19 n-Tetratriacontane (C34)

R.T.: 18.985 min
Delta R.T.: 0.000 min
Response: 4724851
Conc: 41.48 ug/ml



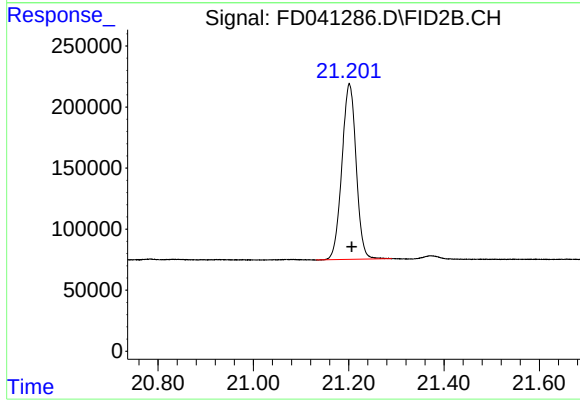
#20 n-Hexatriacontane (C36)

R.T.: 19.720 min
Delta R.T.: -0.002 min
Response: 4049556
Conc: 39.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.417 min
Delta R.T.: -0.002 min
Response: 3382118
Conc: 35.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.201 min
Delta R.T.: -0.005 min
Response: 2982594
Conc: 31.47 ug/ml