

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD043021AL\
 Data File : FD037267.D
 Signal(s) : FID2B.CH
 Acq On : 30 Apr 2021 21:07
 Operator : DD\AJ
 Sample : M2229-04MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 23:09:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 03:31:40 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)	11.480	4893161	41.906 ug/ml
Spiked Amount 50.000		Recovery =	83.81%
12) S 1-chlorooctadecane (S...	12.913	3497946	41.346 ug/ml
Spiked Amount 50.000		Recovery =	82.69%
Target Compounds			
1) T n-Nonane (C9)	3.276	3711752	31.502 ug/ml
2) T n-Decane (C10)	4.338	4156753	35.050 ug/ml
3) T A~Naphthalene (C11.7)	5.912	4840349	36.884 ug/ml
4) T n-Dodecane (C12)	6.348	4614590	38.859 ug/ml
5) T A~2-methylnaphthalene...	6.965	4930932	37.605 ug/ml
6) T n-Tetradecane (C14)	8.138	4863650	42.016 ug/ml
7) T n-Hexadecane (C16)	9.732	4916724	44.721 ug/ml
8) T n-Octadecane (C18)	11.169	4904468	44.730 ug/ml
10) T n-Eicosane (C20)	12.473	4625660	43.607 ug/ml
11) T n-Heneicosane (C21)	13.081	4564361	43.446 ug/ml
13) T n-Docosane (C22)	13.664	4501016	43.785 ug/ml
14) T n-Tetracosane (C24)	14.763	4016502	39.652 ug/ml
15) T n-Hexacosane (C26)	15.781	4390822	44.956 ug/ml
16) T n-Octacosane (C28)	16.724	4503198	46.848 ug/ml
17) T n-Tricontane (C30)	17.608	4440770	46.177 ug/ml
18) T n-Dotriacontane (C32)	18.434	4419915	44.940 ug/ml
19) T n-Tetratriacontane (C34)	19.214	4378888	46.134 ug/ml
20) T n-Hexatriacontane (C36)	19.949	4153740	44.107 ug/ml
21) T n-Octatriacontane (C38)	20.660	4132869	48.004 ug/ml
22) T n-Tetracontane (C40)	21.509	4132050	43.066 ug/ml

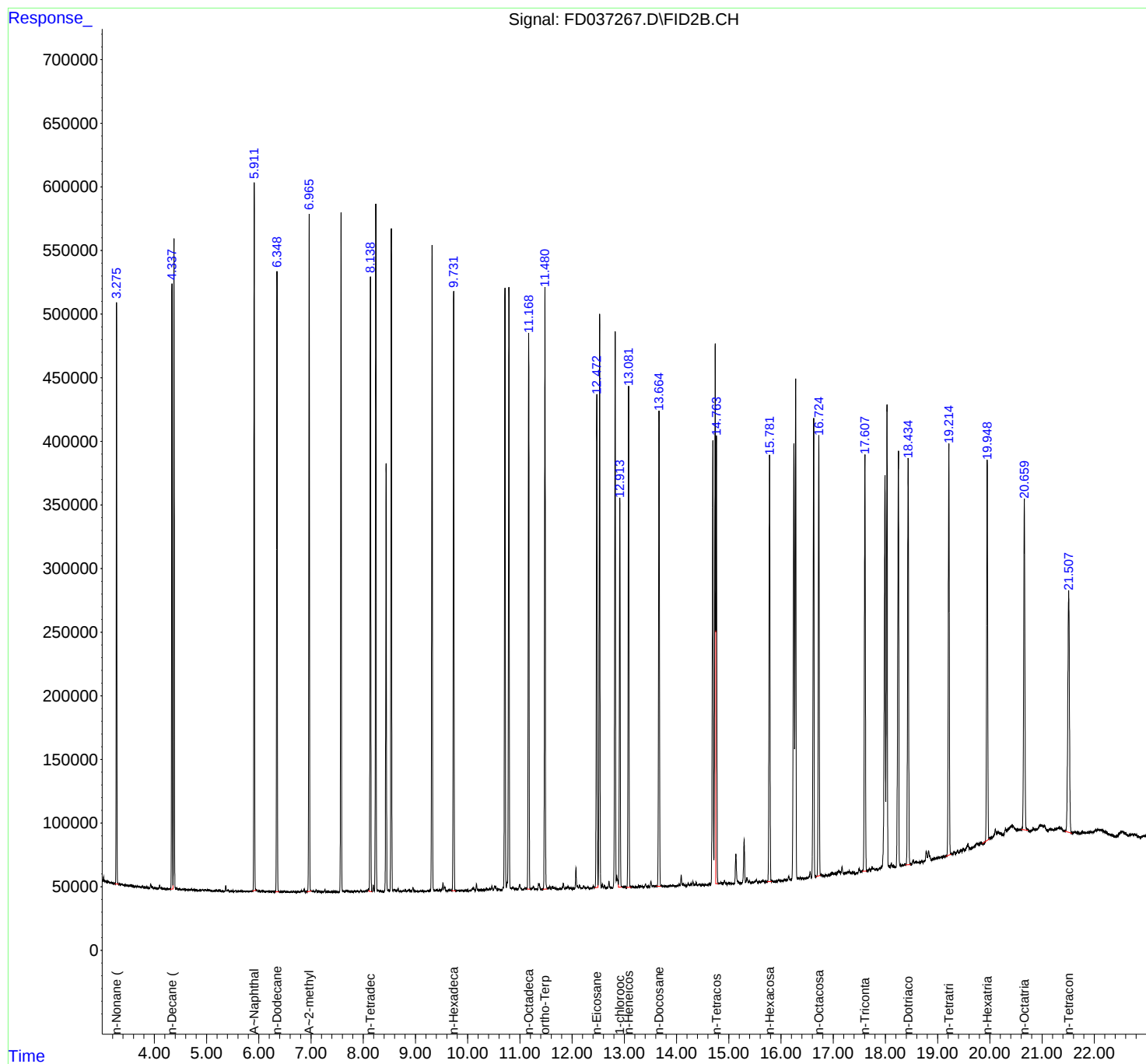
(f)=RT Delta > 1/2 Window

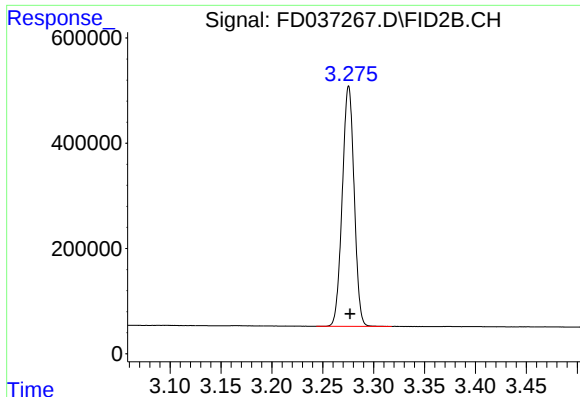
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD043021AL\
Data File : FD037267.D
Signal(s) : FID2B.CH
Acq On : 30 Apr 2021 21:07
Operator : DD\AJ
Sample : M2229-04MS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 23:09:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 03:31:40 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

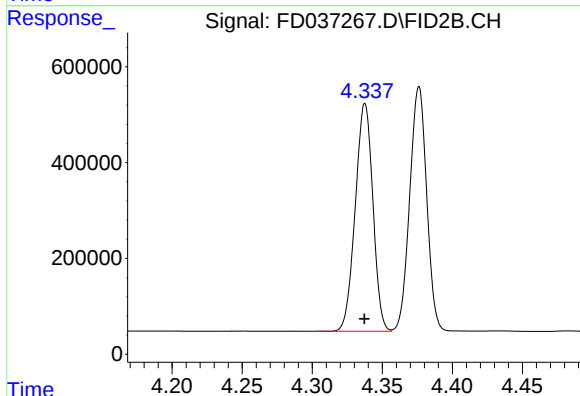
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





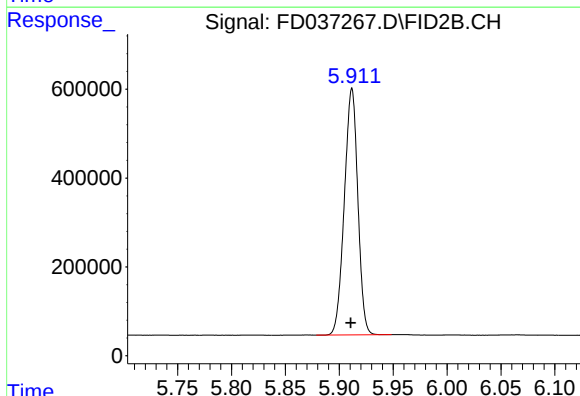
#1 n-Nonane (C9)

R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 3711752
Conc: 31.50 ug/ml



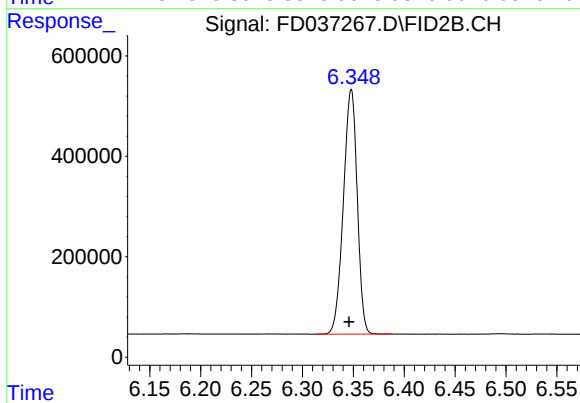
#2 n-Decane (C10)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 4156753
Conc: 35.05 ug/ml



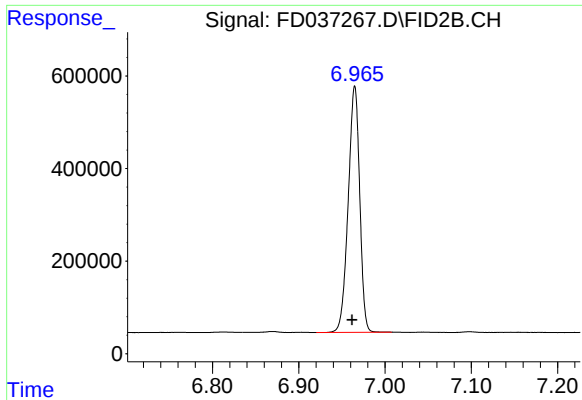
#3 A~Naphthalene (C11.7)

R.T.: 5.912 min
Delta R.T.: 0.001 min
Response: 4840349
Conc: 36.88 ug/ml



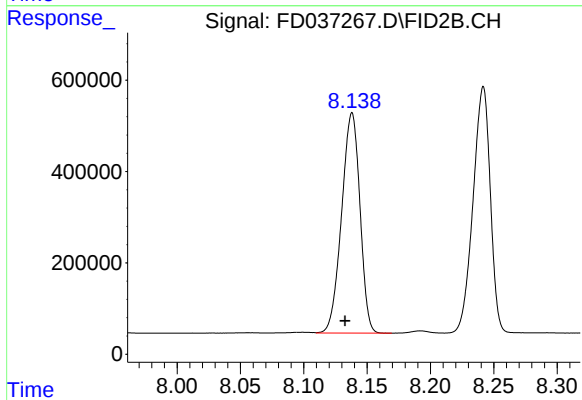
#4 n-Dodecane (C12)

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 4614590
Conc: 38.86 ug/ml



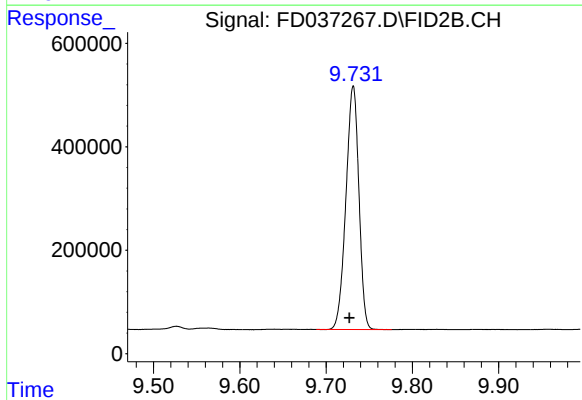
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 4930932
Conc: 37.60 ug/ml



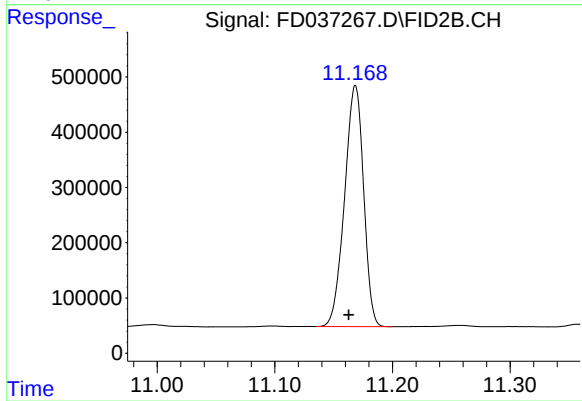
#6 n-Tetradecane (C14)

R.T.: 8.138 min
Delta R.T.: 0.005 min
Response: 4863650
Conc: 42.02 ug/ml



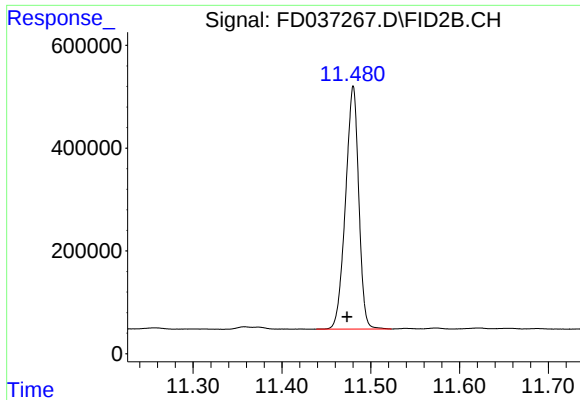
#7 n-Hexadecane (C16)

R.T.: 9.732 min
Delta R.T.: 0.005 min
Response: 4916724
Conc: 44.72 ug/ml



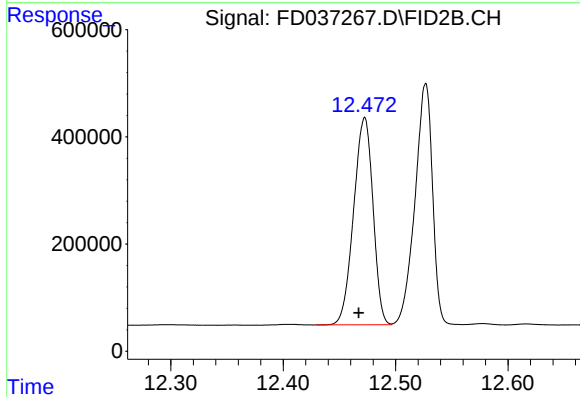
#8 n-Octadecane (C18)

R.T.: 11.169 min
Delta R.T.: 0.006 min
Response: 4904468
Conc: 44.73 ug/ml



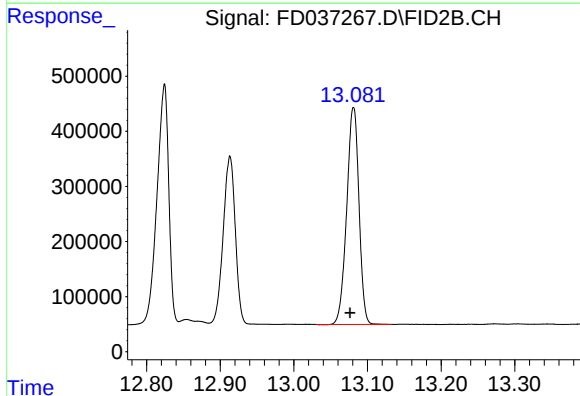
#9 ortho-Terphenyl (SURR)

R.T.: 11.480 min
Delta R.T.: 0.007 min
Response: 4893161
Conc: 41.91 ug/ml



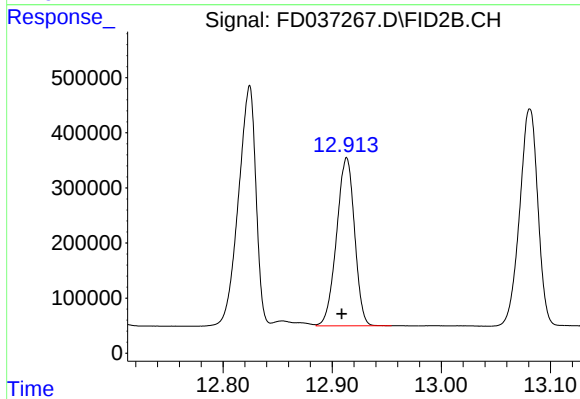
#10 n-Eicosane (C20)

R.T.: 12.473 min
Delta R.T.: 0.005 min
Response: 4625660
Conc: 43.61 ug/ml



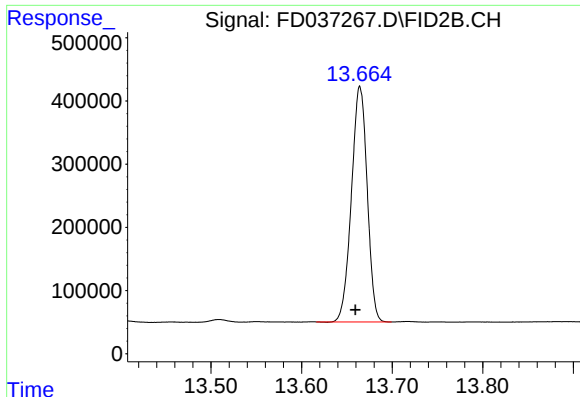
#11 n-Heneicosane (C21)

R.T.: 13.081 min
Delta R.T.: 0.005 min
Response: 4564361
Conc: 43.45 ug/ml



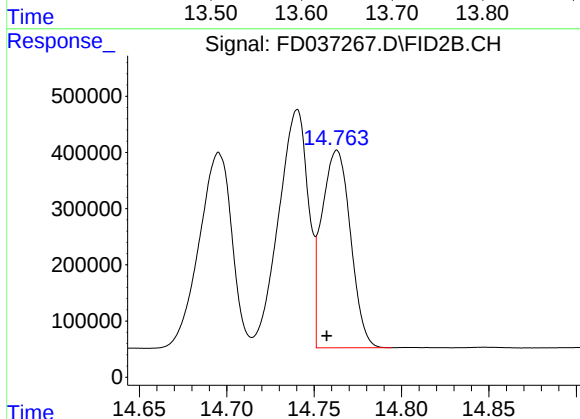
#12 1-chlorooctadecane (SURR)

R.T.: 12.913 min
Delta R.T.: 0.005 min
Response: 3497946
Conc: 41.35 ug/ml



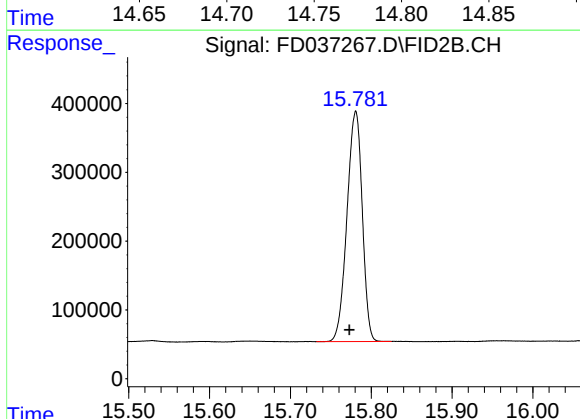
#13 n-Docosane (C22)

R.T.: 13.664 min
Delta R.T.: 0.005 min
Response: 4501016
Conc: 43.78 ug/ml



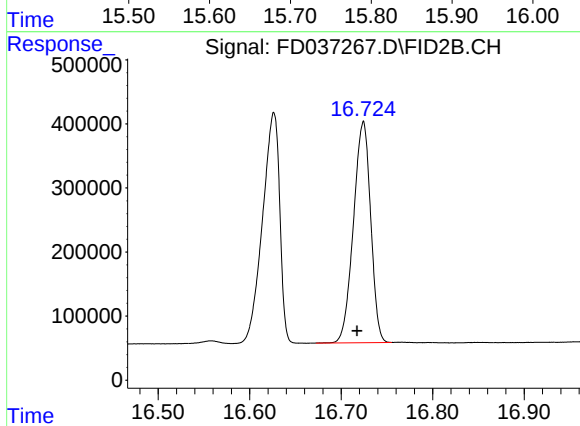
#14 n-Tetracosane (C24)

R.T.: 14.763 min
Delta R.T.: 0.006 min
Response: 4016502
Conc: 39.65 ug/ml



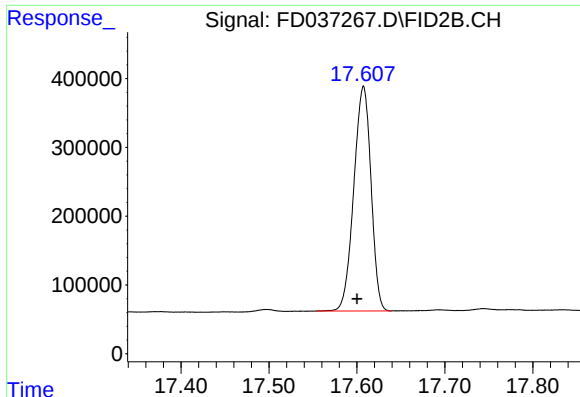
#15 n-Hexacosane (C26)

R.T.: 15.781 min
Delta R.T.: 0.008 min
Response: 4390822
Conc: 44.96 ug/ml



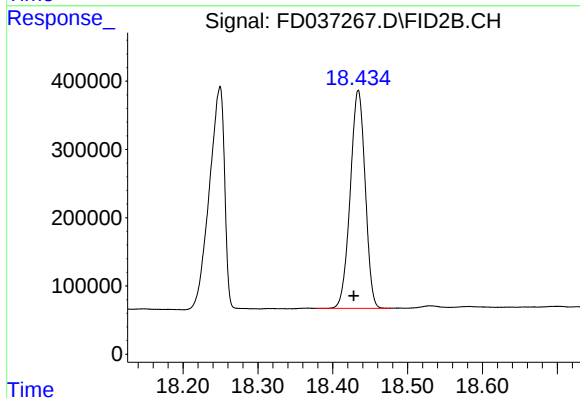
#16 n-Octacosane (C28)

R.T.: 16.724 min
Delta R.T.: 0.007 min
Response: 4503198
Conc: 46.85 ug/ml



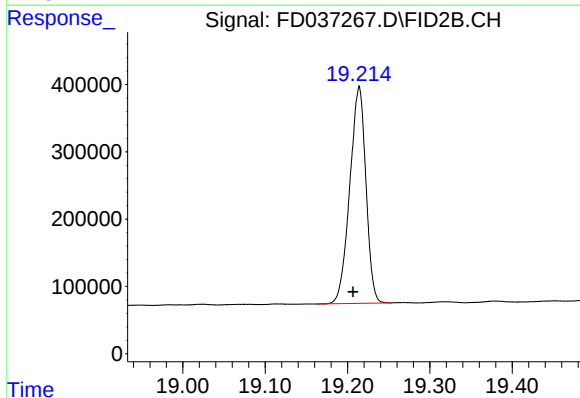
#17 n-Tricontane (C30)

R.T.: 17.608 min
Delta R.T.: 0.007 min
Response: 4440770
Conc: 46.18 ug/ml



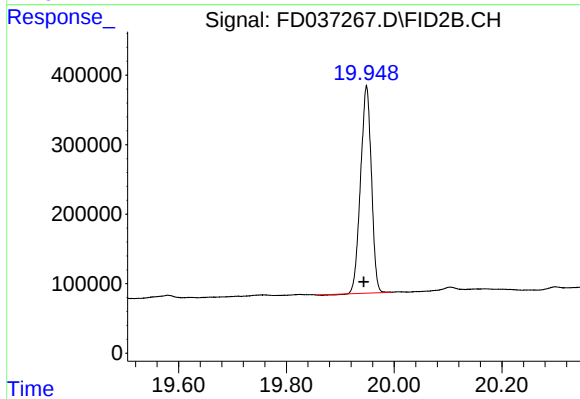
#18 n-Dotriacontane (C32)

R.T.: 18.434 min
Delta R.T.: 0.006 min
Response: 4419915
Conc: 44.94 ug/ml



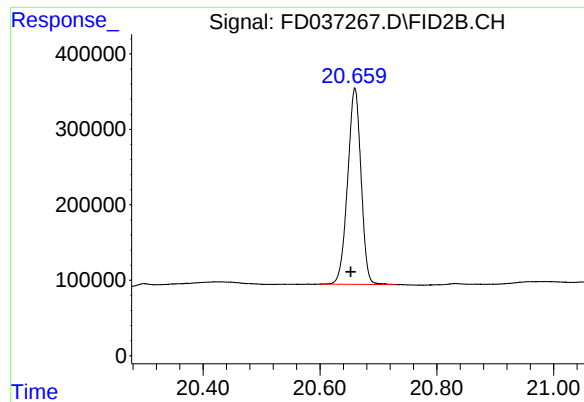
#19 n-Tetratriacontane (C34)

R.T.: 19.214 min
Delta R.T.: 0.007 min
Response: 4378888
Conc: 46.13 ug/ml



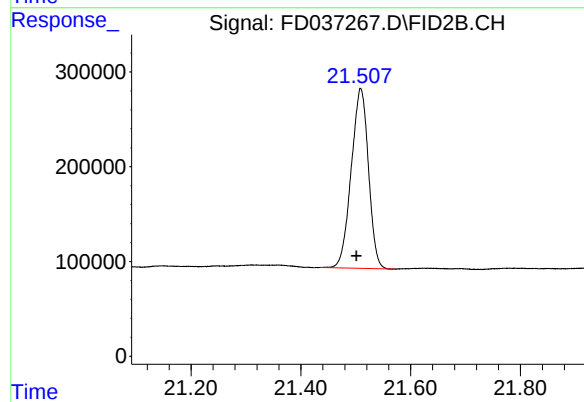
#20 n-Hexatriacontane (C36)

R.T.: 19.949 min
Delta R.T.: 0.005 min
Response: 4153740
Conc: 44.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.660 min
Delta R.T.: 0.007 min
Response: 4132869
Conc: 48.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.509 min
Delta R.T.: 0.008 min
Response: 4132050
Conc: 43.07 ug/ml