

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091619AL\
 Data File : FD030708.D
 Signal(s) : FID2B.CH
 Acq On : 17 Sep 2019 3:27
 Operator : DD\AJ
 Sample : PB123125BS
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 17 05:12:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 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)	11.496	6565084	45.136 ug/ml
Spiked Amount 50.000		Recovery =	90.27%
12) S 1-chlorooctadecane (S...	12.923	5157137	47.220 ug/ml
Spiked Amount 50.000		Recovery =	94.44%
Target Compounds			
1) T n-Nonane (C9)	3.313	5028207	40.283 ug/ml
2) T n-Decane (C10)	4.370	5627072	44.974 ug/ml
3) T A~Naphthalene (C11.7)	5.942	6650177	47.423 ug/ml
4) T n-Dodecane (C12)	6.372	5883639	46.505 ug/ml
5) T A~2-methylnaphthalene...	6.993	6669646	47.059 ug/ml
6) T n-Tetradecane (C14)	8.159	6078531	47.763 ug/ml
7) T n-Hexadecane (C16)	9.749	6141259	48.112 ug/ml
8) T n-Octadecane (C18)	11.182	6005186	46.845 ug/ml
10) T n-Eicosane (C20)	12.482	5878013	46.124 ug/ml
11) T n-Heneicosane (C21)	13.089	5799869	45.338 ug/ml
13) T n-Docosane (C22)	13.671	5708130	44.815 ug/ml
14) T n-Tetracosane (C24)	14.758	11159026	87.876 ug/ml
15) T n-Hexacosane (C26)	15.781	5279487	42.444 ug/ml
16) T n-Octacosane (C28)	16.722	5204189	42.684 ug/ml
17) T n-Tricontane (C30)	17.605	5186406	43.623 ug/mlm
18) T n-Dotriacontane (C32)	18.427	5141727	44.843 ug/mlm
19) T n-Tetratriacontane (C34)	19.206	5017314	46.215 ug/mlm
20) T n-Hexatriacontane (C36)	19.938	5406483	52.669 ug/ml
21) T n-Octatriacontane (C38)	20.646	4585536	47.257 ug/mlm
22) T n-Tetracontane (C40)	21.497	5185782	50.574 ug/ml

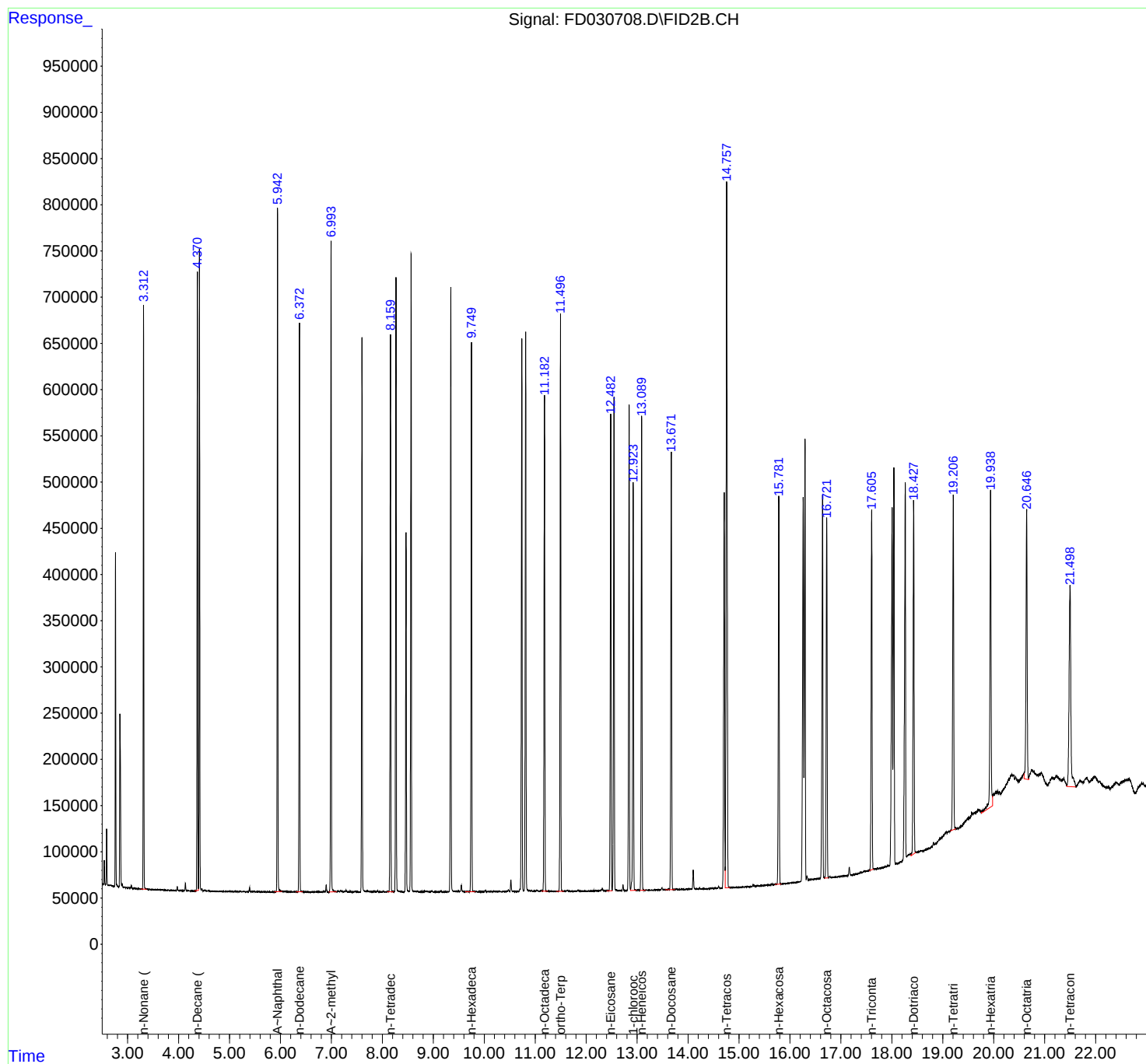
(f)=RT Delta > 1/2 Window

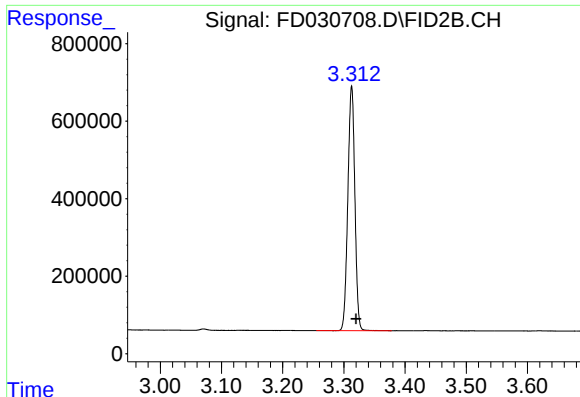
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091619AL\
Data File : FD030708.D
Signal(s) : FID2B.CH
Acq On : 17 Sep 2019 3:27
Operator : DD\AJ
Sample : PB123125BS
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 17 05:12:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 04:22:49 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

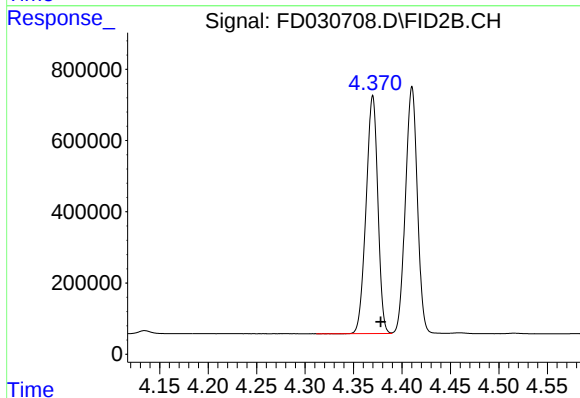
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





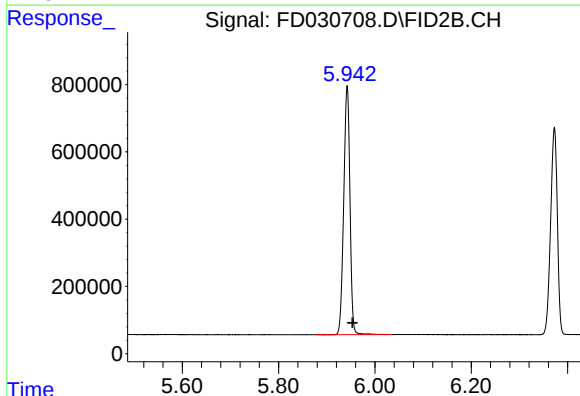
#1 n-Nonane (C9)

R.T.: 3.313 min
Delta R.T.: -0.007 min
Response: 5028207
Conc: 40.28 ug/ml



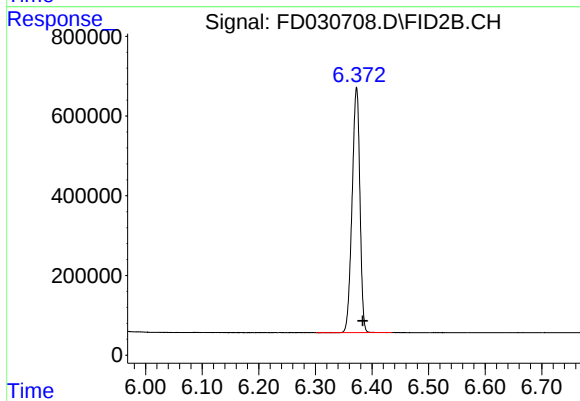
#2 n-Decane (C10)

R.T.: 4.370 min
Delta R.T.: -0.008 min
Response: 5627072
Conc: 44.97 ug/ml



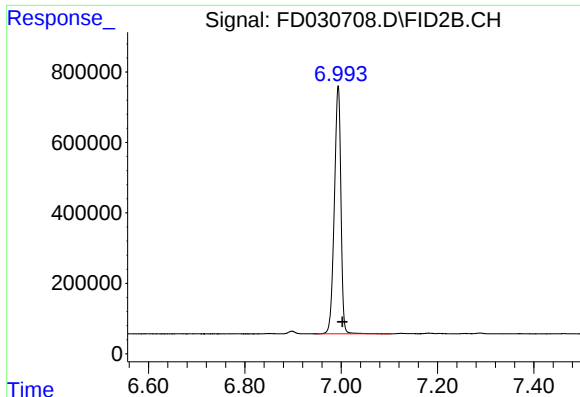
#3 A~Naphthalene (C11.7)

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 6650177
Conc: 47.42 ug/ml



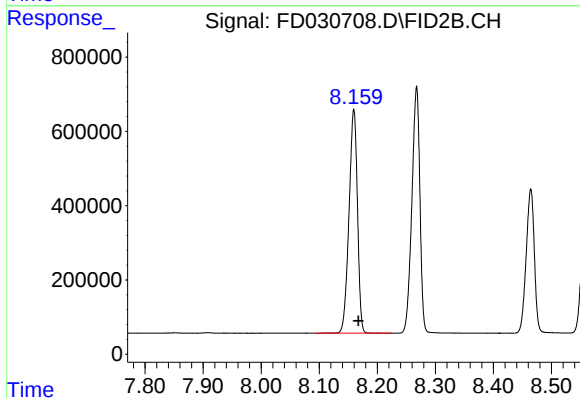
#4 n-Dodecane (C12)

R.T.: 6.372 min
Delta R.T.: -0.011 min
Response: 5883639
Conc: 46.51 ug/ml



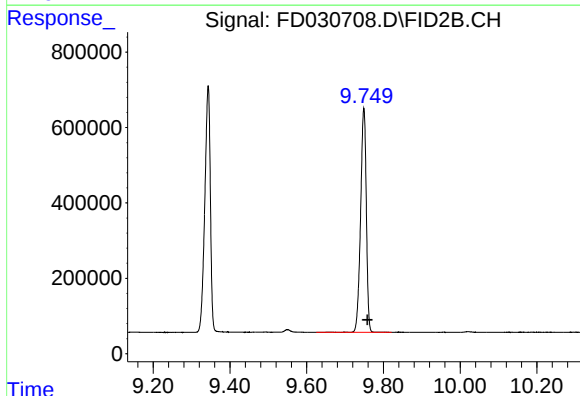
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.993 min
Delta R.T.: -0.009 min
Response: 6669646
Conc: 47.06 ug/ml



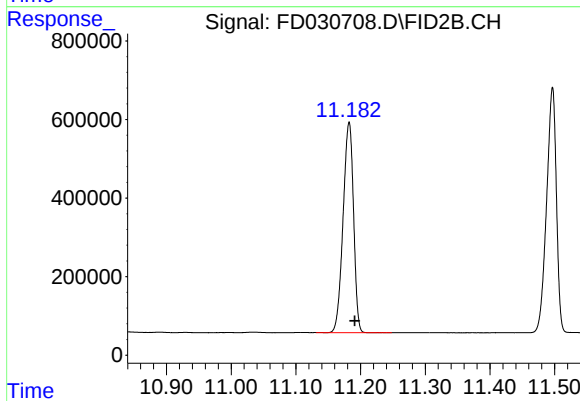
#6 n-Tetradecane (C14)

R.T.: 8.159 min
Delta R.T.: -0.008 min
Response: 6078531
Conc: 47.76 ug/ml



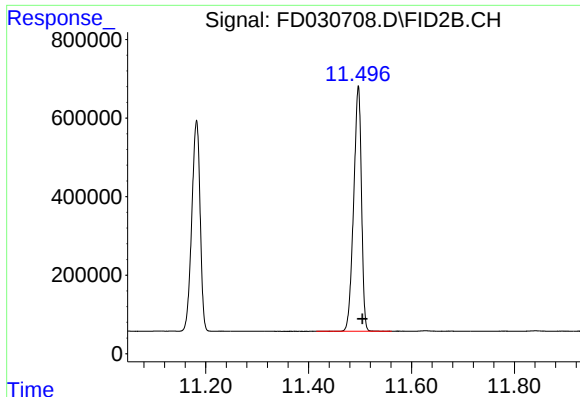
#7 n-Hexadecane (C16)

R.T.: 9.749 min
Delta R.T.: -0.010 min
Response: 6141259
Conc: 48.11 ug/ml



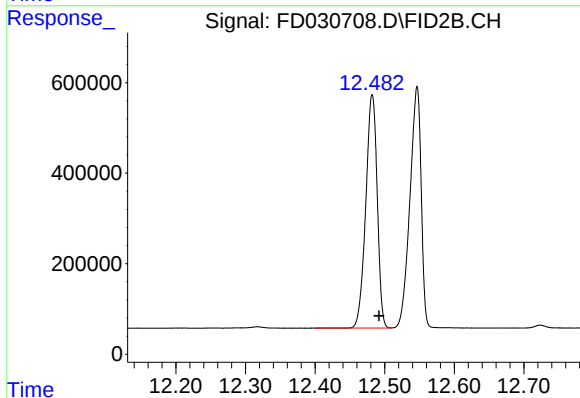
#8 n-Octadecane (C18)

R.T.: 11.182 min
Delta R.T.: -0.009 min
Response: 6005186
Conc: 46.84 ug/ml



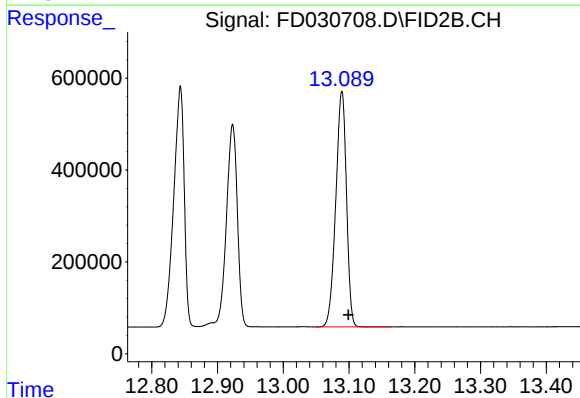
#9 ortho-Terphenyl (SURR)

R.T.: 11.496 min
Delta R.T.: -0.008 min
Response: 6565084
Conc: 45.14 ug/ml



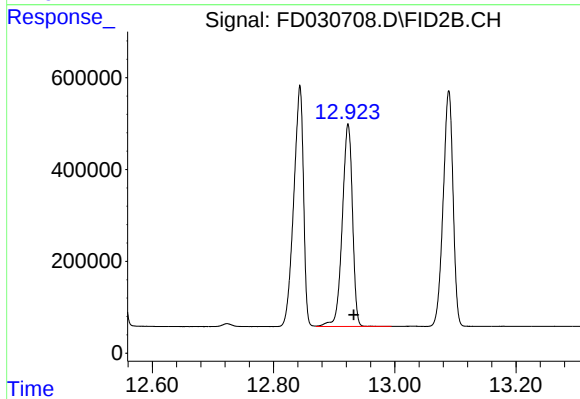
#10 n-Eicosane (C20)

R.T.: 12.482 min
Delta R.T.: -0.010 min
Response: 5878013
Conc: 46.12 ug/ml



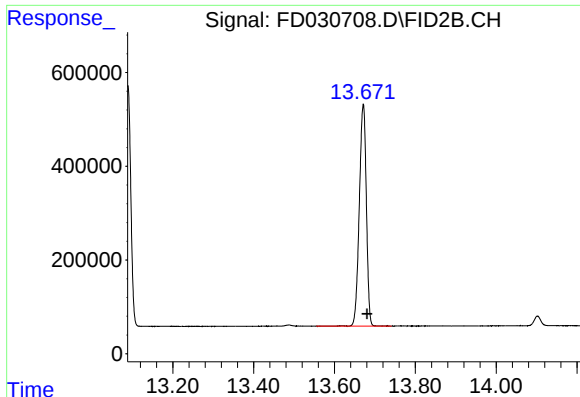
#11 n-Heneicosane (C21)

R.T.: 13.089 min
Delta R.T.: -0.010 min
Response: 5799869
Conc: 45.34 ug/ml



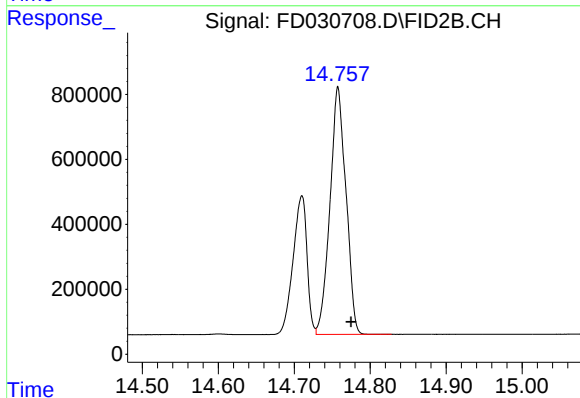
#12 1-chlorooctadecane (SURR)

R.T.: 12.923 min
Delta R.T.: -0.009 min
Response: 5157137
Conc: 47.22 ug/ml



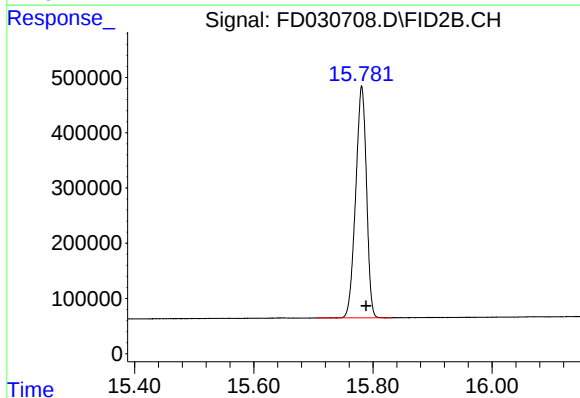
#13 n-Docosane (C22)

R.T.: 13.671 min
Delta R.T.: -0.010 min
Response: 5708130
Conc: 44.81 ug/ml



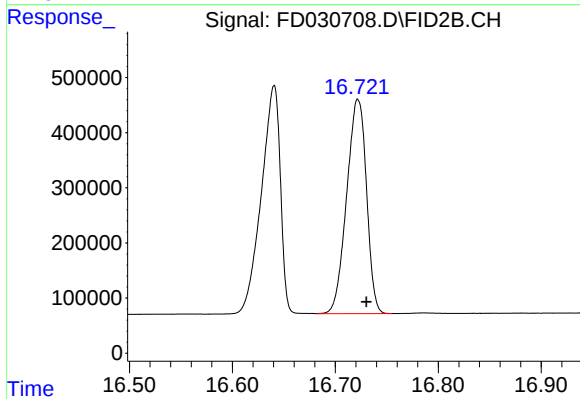
#14 n-Tetracosane (C24)

R.T.: 14.758 min
Delta R.T.: -0.017 min
Response: 11159026
Conc: 87.88 ug/ml



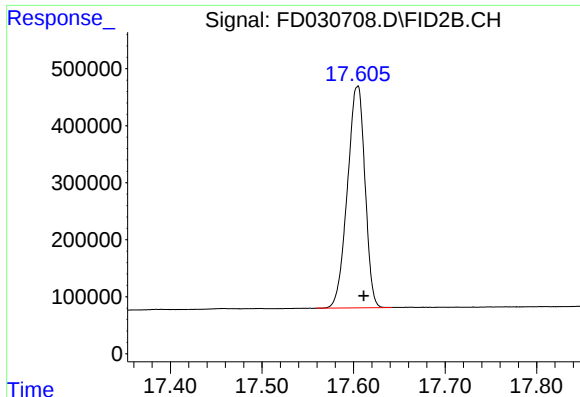
#15 n-Hexacosane (C26)

R.T.: 15.781 min
Delta R.T.: -0.007 min
Response: 5279487
Conc: 42.44 ug/ml



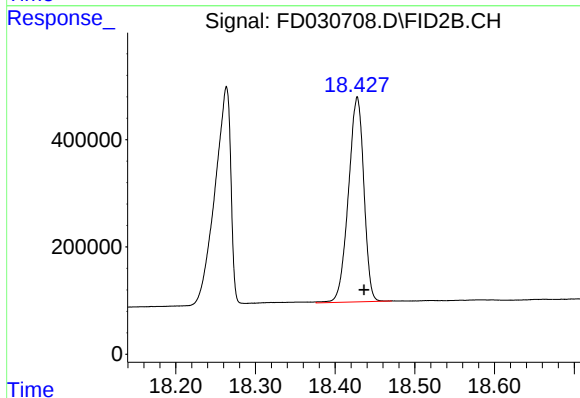
#16 n-Octacosane (C28)

R.T.: 16.722 min
Delta R.T.: -0.008 min
Response: 5204189
Conc: 42.68 ug/ml



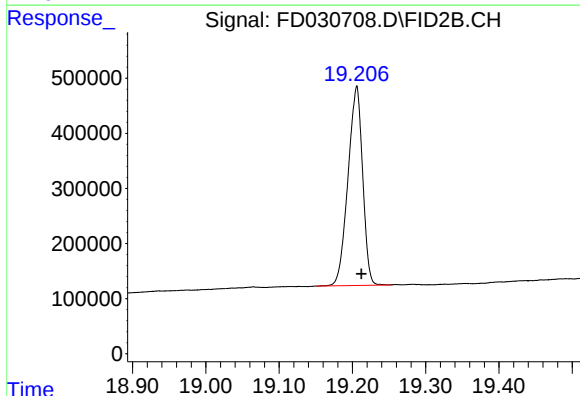
#17 n-Tricontane (C30)

R.T.: 17.605 min
Delta R.T.: -0.006 min
Response: 5186406
Conc: 43.62 ug/ml m



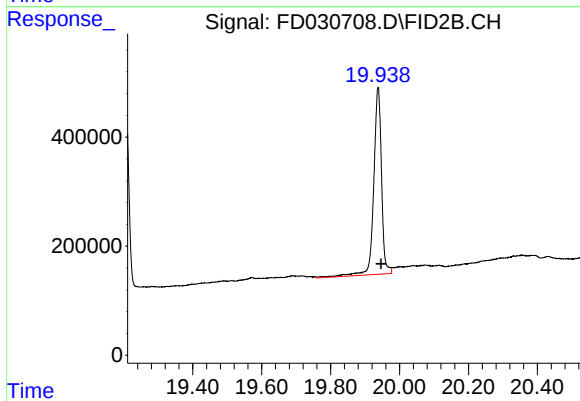
#18 n-Dotriacontane (C32)

R.T.: 18.427 min
Delta R.T.: -0.009 min
Response: 5141727
Conc: 44.84 ug/ml m



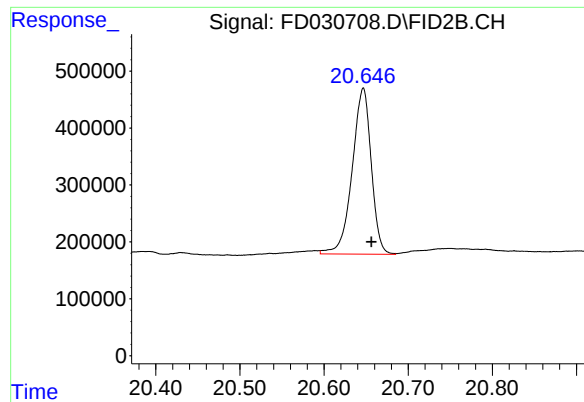
#19 n-Tetratriacontane (C34)

R.T.: 19.206 min
Delta R.T.: -0.006 min
Response: 5017314
Conc: 46.21 ug/ml m



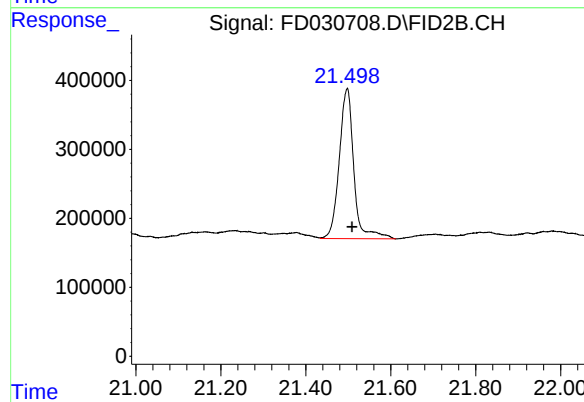
#20 n-Hexatriacontane (C36)

R.T.: 19.938 min
Delta R.T.: -0.009 min
Response: 5406483
Conc: 52.67 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.646 min
Delta R.T.: -0.010 min
Response: 4585536
Conc: 47.26 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.497 min
Delta R.T.: -0.012 min
Response: 5185782
Conc: 50.57 ug/ml