

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
 Data File : FD040227.D
 Signal(s) : FID2B.CH
 Acq On : 28 Dec 2021 21:02
 Operator : AJ\MA
 Sample : PB141631BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 29 02:39:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 29 02:26:30 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)	10.724	7389553	47.434 ug/ml
Spiked Amount 50.000		Recovery =	94.87%
12) S 1-chlorooctadecane (S...	12.158	5836398	48.395 ug/ml
Spiked Amount 50.000		Recovery =	96.79%
Target Compounds			
1) T n-Nonane (C9)	2.655	4951327	37.730 ug/ml
2) T n-Decane (C10)	3.645	5276950	39.866 ug/ml
3) T A~Naphthalene (C11.7)	5.182	6296913	42.676 ug/ml
4) T n-Dodecane (C12)	5.615	5798151	43.658 ug/ml
5) T A~2-methylnaphthalene...	6.224	6422897	43.284 ug/ml
6) T n-Tetradecane (C14)	7.395	6331558	45.797 ug/ml
7) T n-Hexadecane (C16)	8.983	6697289	48.844 ug/ml
8) T n-Octadecane (C18)	10.417	6793803	48.109 ug/ml
10) T n-Eicosane (C20)	11.719	6794480	48.599 ug/ml
11) T n-Heneicosane (C21)	12.327	6675751	47.183 ug/ml
13) T n-Docosane (C22)	12.911	6676119	47.571 ug/ml
14) T n-Tetracosane (C24)	14.008	6697375	47.700 ug/ml
15) T n-Hexacosane (C26)	15.024	6555842	47.677 ug/ml
16) T n-Octacosane (C28)	15.969	6556653	48.198 ug/ml
17) T n-Tricontane (C30)	16.852	6323266	47.249 ug/ml
18) T n-Dotriacontane (C32)	17.679	5997137	46.330 ug/ml
19) T n-Tetratriacontane (C34)	18.459	5359569	44.205 ug/ml
20) T n-Hexatriacontane (C36)	19.194	4365675	40.965 ug/ml
21) T n-Octatriacontane (C38)	19.901	3813195	41.292 ug/ml
22) T n-Tetracontane (C40)	20.733	3484473	44.750 ug/ml

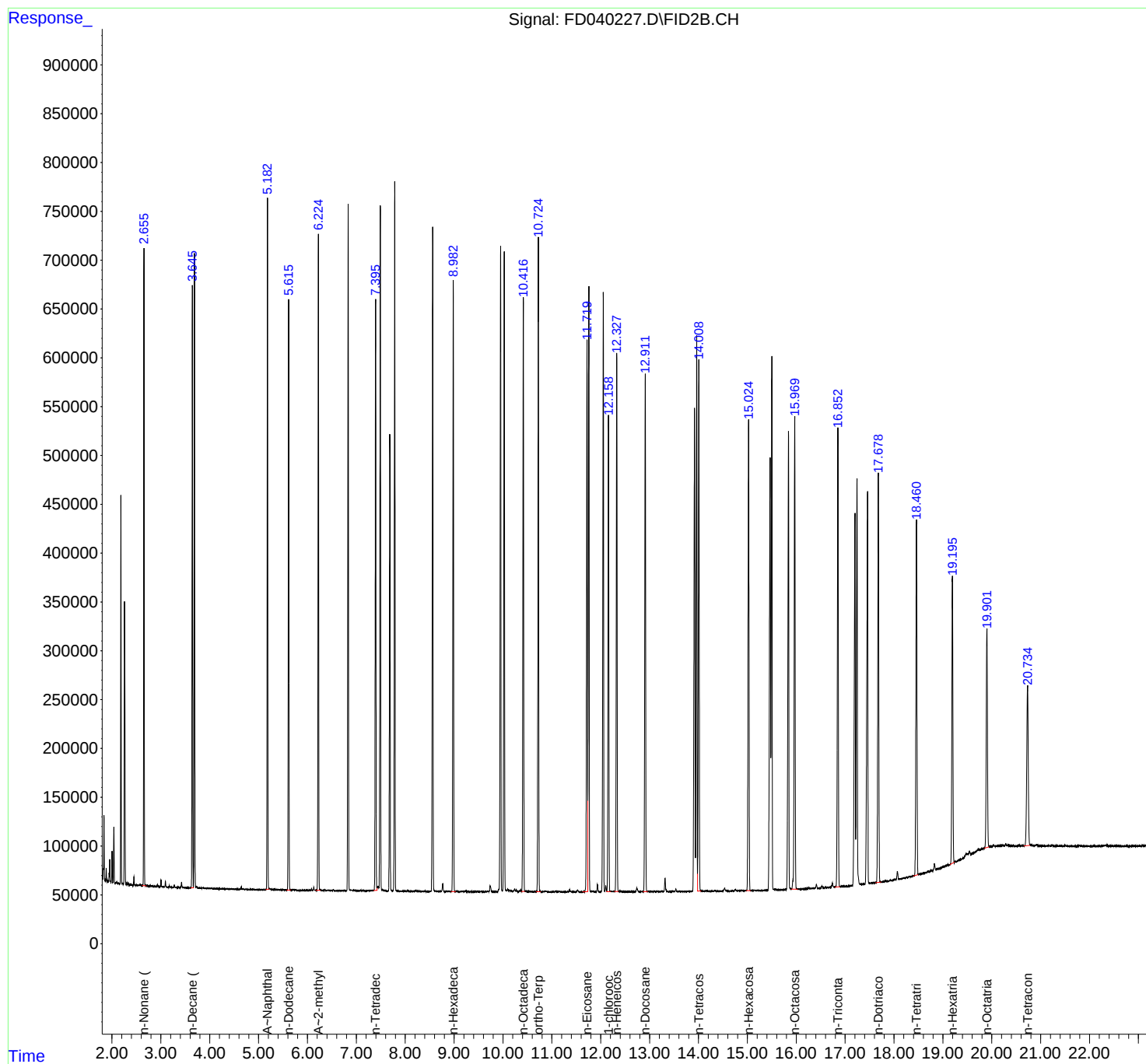
(f)=RT Delta > 1/2 Window

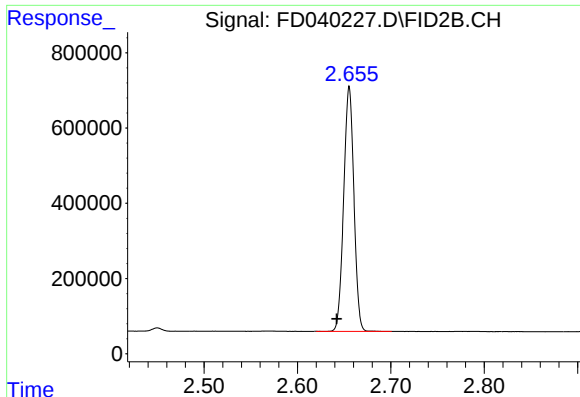
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
Data File : FD040227.D
Signal(s) : FID2B.CH
Acq On : 28 Dec 2021 21:02
Operator : AJ\MA
Sample : PB141631BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 29 02:39:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
Quant Title : GC Extractables
QLast Update : Wed Dec 29 02:26:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

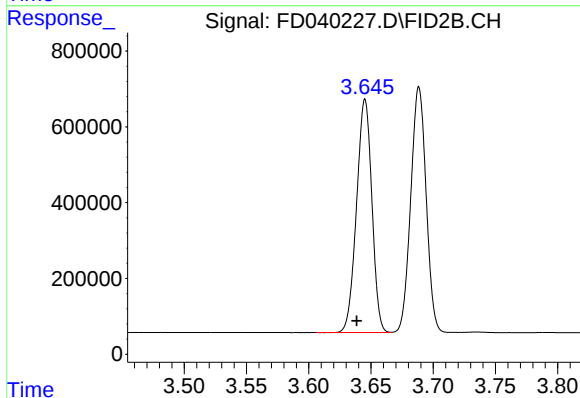
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





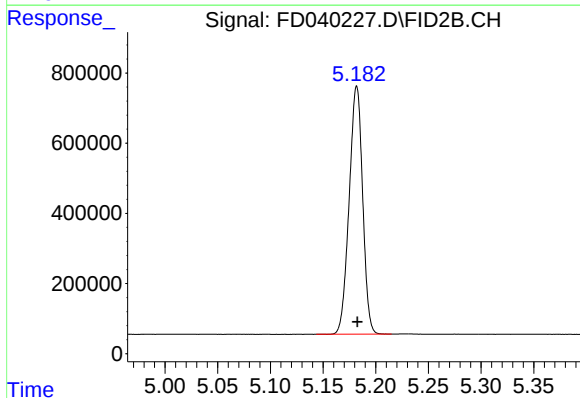
#1 n-Nonane (C9)

R.T.: 2.655 min
Delta R.T.: 0.013 min
Response: 4951327
Conc: 37.73 ug/ml



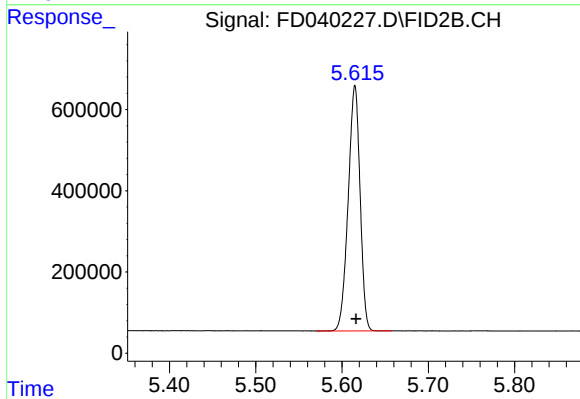
#2 n-Decane (C10)

R.T.: 3.645 min
Delta R.T.: 0.007 min
Response: 5276950
Conc: 39.87 ug/ml



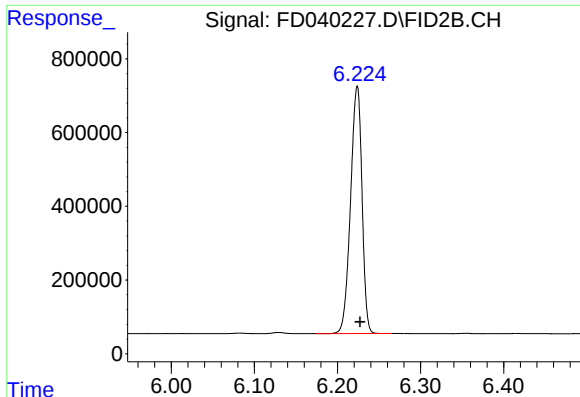
#3 A~Naphthalene (C11.7)

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 6296913
Conc: 42.68 ug/ml



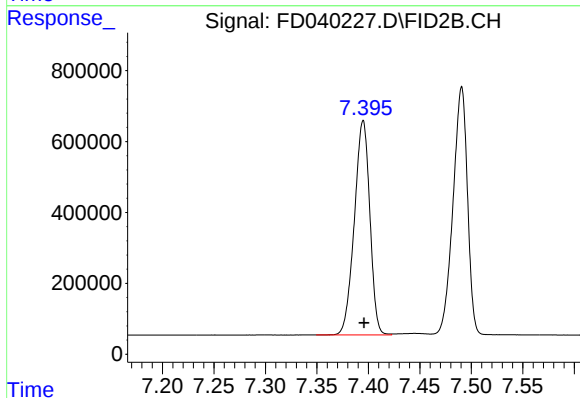
#4 n-Dodecane (C12)

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 5798151
Conc: 43.66 ug/ml



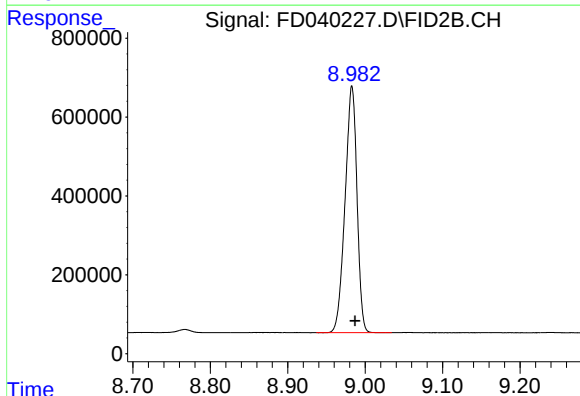
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 6422897
Conc: 43.28 ug/ml



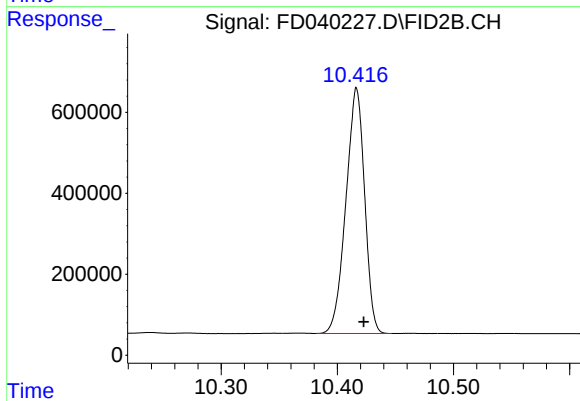
#6 n-Tetradecane (C14)

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 6331558
Conc: 45.80 ug/ml



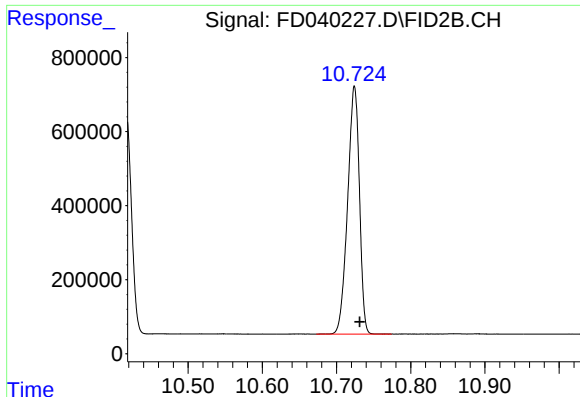
#7 n-Hexadecane (C16)

R.T.: 8.983 min
Delta R.T.: -0.004 min
Response: 6697289
Conc: 48.84 ug/ml



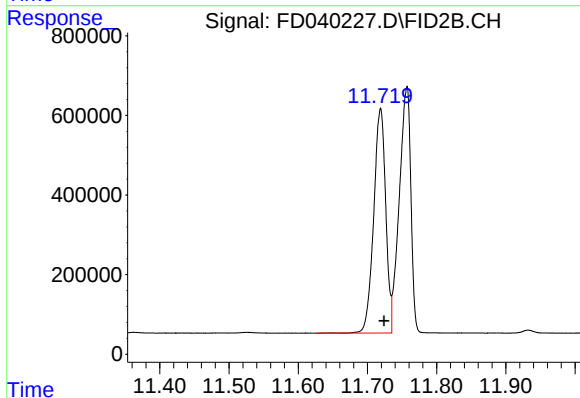
#8 n-Octadecane (C18)

R.T.: 10.417 min
Delta R.T.: -0.006 min
Response: 6793803
Conc: 48.11 ug/ml



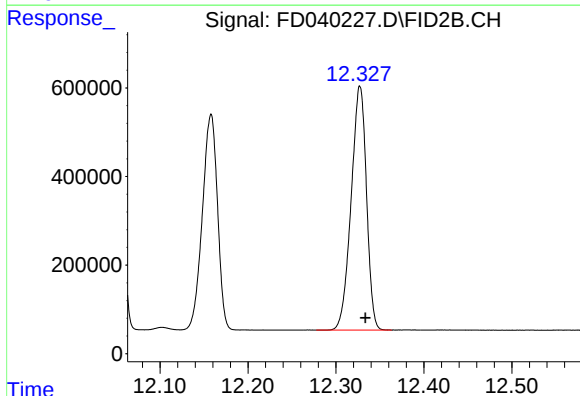
#9 ortho-Terphenyl (SURR)

R.T.: 10.724 min
Delta R.T.: -0.007 min
Response: 7389553
Conc: 47.43 ug/ml



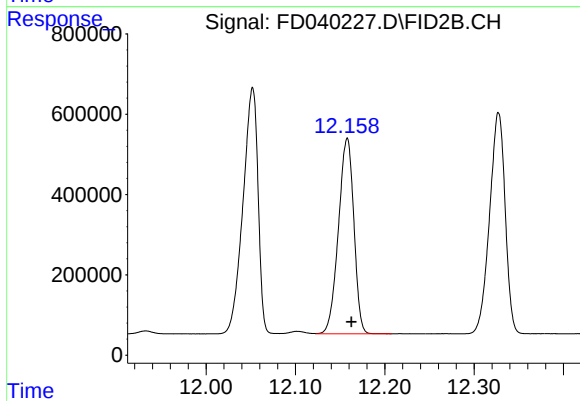
#10 n-Eicosane (C20)

R.T.: 11.719 min
Delta R.T.: -0.005 min
Response: 6794480
Conc: 48.60 ug/ml



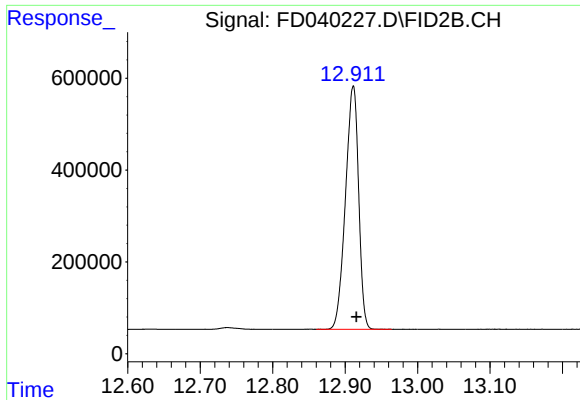
#11 n-Heneicosane (C21)

R.T.: 12.327 min
Delta R.T.: -0.006 min
Response: 6675751
Conc: 47.18 ug/ml



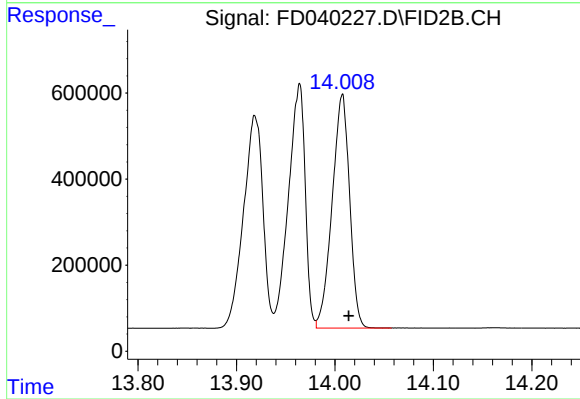
#12 1-chlorooctadecane (SURR)

R.T.: 12.158 min
Delta R.T.: -0.005 min
Response: 5836398
Conc: 48.40 ug/ml



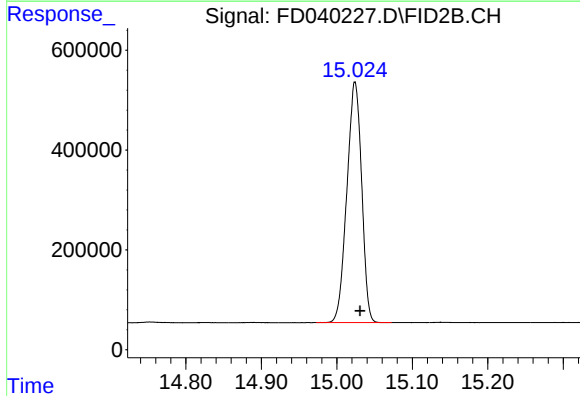
#13 n-Docosane (C22)

R.T.: 12.911 min
Delta R.T.: -0.004 min
Response: 6676119
Conc: 47.57 ug/ml



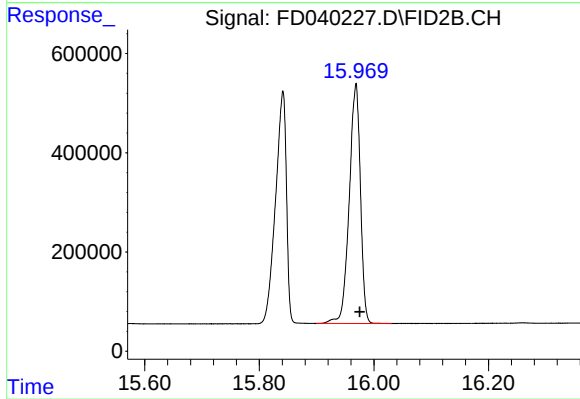
#14 n-Tetracosane (C24)

R.T.: 14.008 min
Delta R.T.: -0.007 min
Response: 6697375
Conc: 47.70 ug/ml



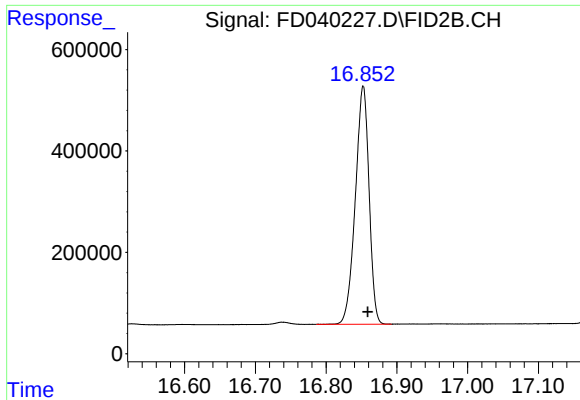
#15 n-Hexacosane (C26)

R.T.: 15.024 min
Delta R.T.: -0.007 min
Response: 6555842
Conc: 47.68 ug/ml



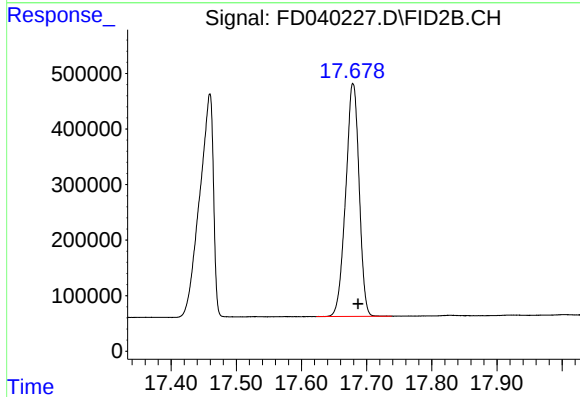
#16 n-Octacosane (C28)

R.T.: 15.969 min
Delta R.T.: -0.006 min
Response: 6556653
Conc: 48.20 ug/ml



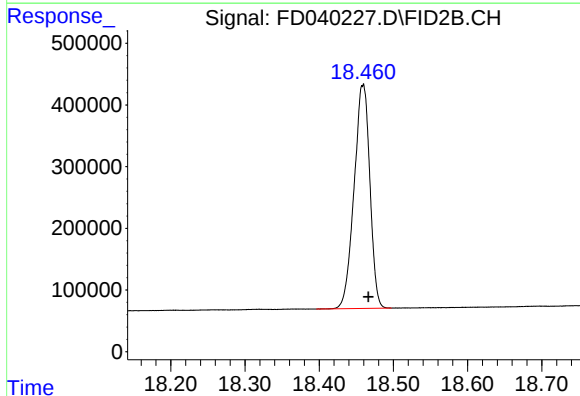
#17 n-Tricontane (C30)

R.T.: 16.852 min
Delta R.T.: -0.006 min
Response: 6323266
Conc: 47.25 ug/ml



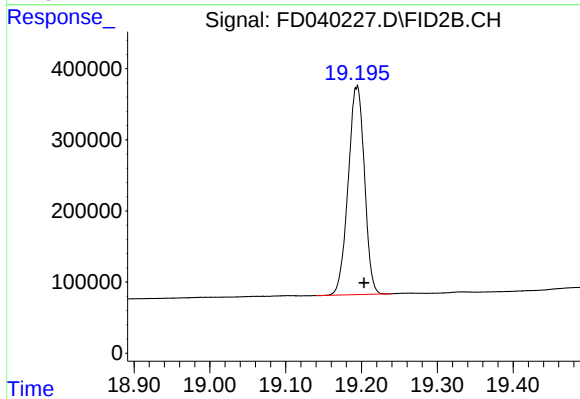
#18 n-Dotriacontane (C32)

R.T.: 17.679 min
Delta R.T.: -0.008 min
Response: 5997137
Conc: 46.33 ug/ml



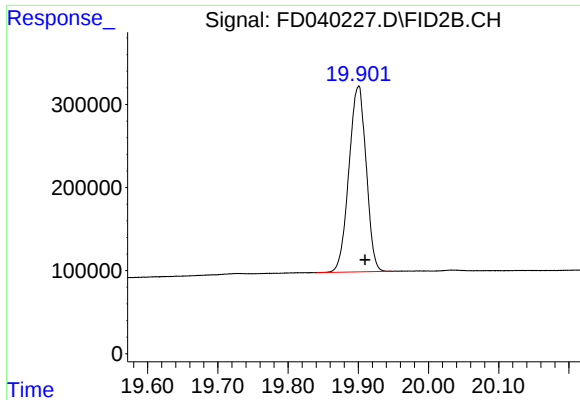
#19 n-Tetratriacontane (C34)

R.T.: 18.459 min
Delta R.T.: -0.007 min
Response: 5359569
Conc: 44.20 ug/ml



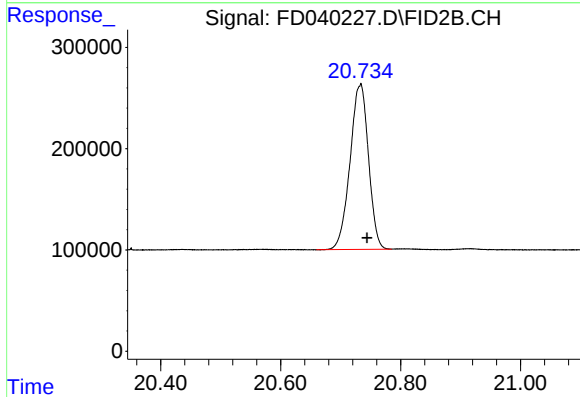
#20 n-Hexatriacontane (C36)

R.T.: 19.194 min
Delta R.T.: -0.009 min
Response: 4365675
Conc: 40.97 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.901 min
Delta R.T.: -0.009 min
Response: 3813195
Conc: 41.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.733 min
Delta R.T.: -0.011 min
Response: 3484473
Conc: 44.75 ug/ml