

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071519AL\
 Data File : FC042378.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jul 2019 15:07
 Operator : DD\AJ
 Sample : PB121370BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 01:39:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.701	5914165	44.684 ug/ml
Spiked Amount 50.000		Recovery =	89.37%
12) S 1-chlorooctadecane (S...	13.123	4928429	44.956 ug/ml
Spiked Amount 50.000		Recovery =	89.91%
Target Compounds			
1) T n-Nonane (C9)	3.505	4798882	41.218 ug/ml
2) T n-Decane (C10)	4.565	5150283	43.653 ug/ml
3) T A~Naphthalene (C11.7)	6.148	6067561	46.741 ug/ml
4) T n-Dodecane (C12)	6.566	5476530	46.154 ug/ml
5) T A~2-methylnaphthalene...	7.198	6198869	47.706 ug/ml
6) T n-Tetradecane (C14)	8.350	5585400	46.945 ug/ml
7) T n-Hexadecane (C16)	9.940	5583237	46.500 ug/ml
8) T n-Octadecane (C18)	11.375	5617396	46.030 ug/ml
10) T n-Eicosane (C20)	12.678	5529231	44.335 ug/ml
11) T n-Heneicosane (C21)	13.288	5509815	44.016 ug/ml
13) T n-Docosane (C22)	13.872	5448930	43.444 ug/ml
14) T n-Tetracosane (C24)	14.974	10552460	83.304 ug/ml
15) T n-Hexacosane (C26)	15.988	5094112	40.287 ug/ml
16) T n-Octacosane (C28)	16.934	4904259	38.864 ug/ml
17) T n-Tricontane (C30)	17.820	4754747	38.785 ug/ml
18) T n-Dotriacontane (C32)	18.647	4535028	40.589 ug/ml
19) T n-Tetratriacontane (C34)	19.428	4392289	47.428 ug/ml
20) T n-Hexatriacontane (C36)	20.166	4257773	53.425 ug/ml
21) T n-Octatriacontane (C38)	20.916	4019398	56.063 ug/ml
22) T n-Tetracontane (C40)	21.853	4111788	59.253 ug/ml

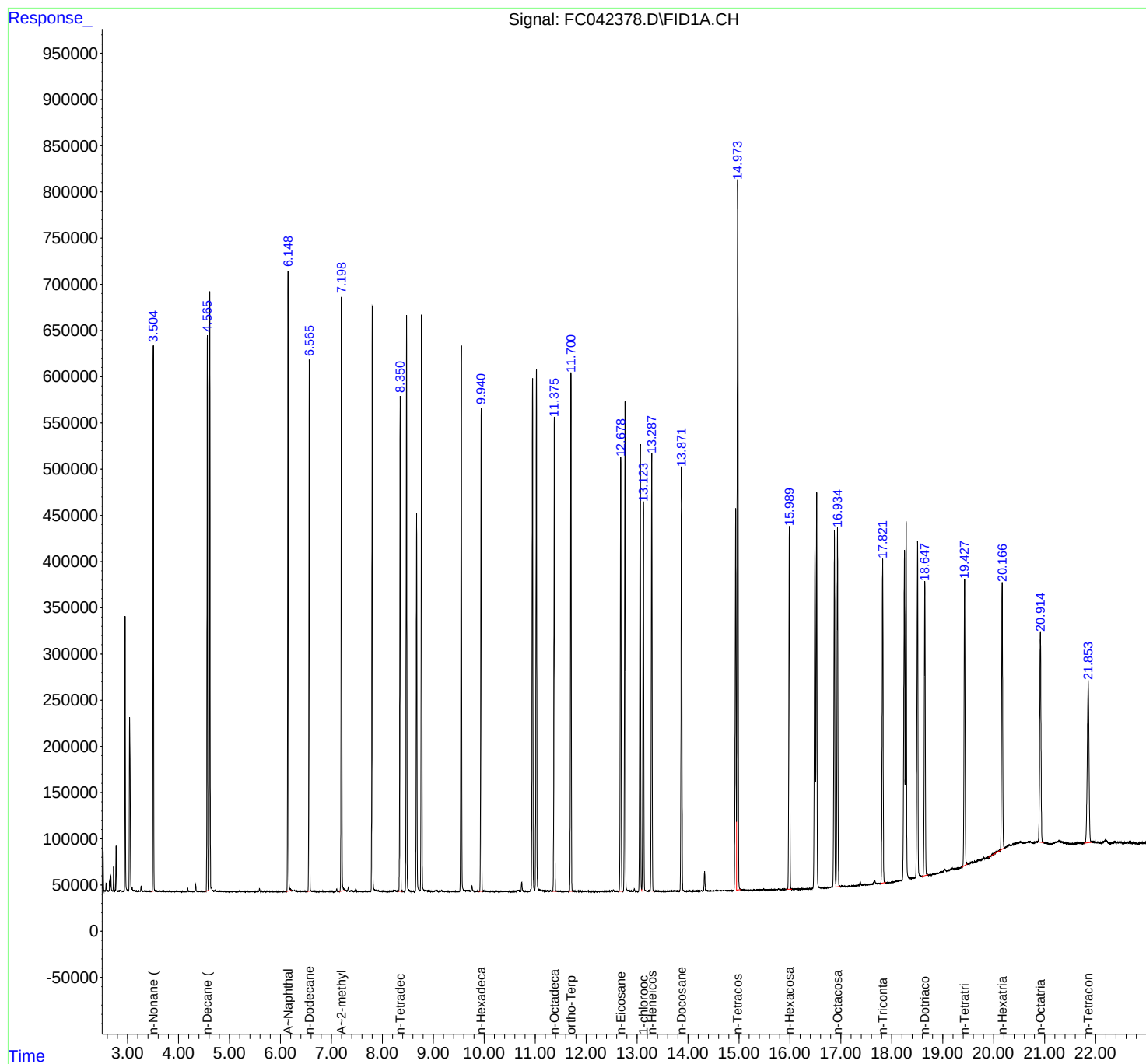
(f)=RT Delta > 1/2 Window

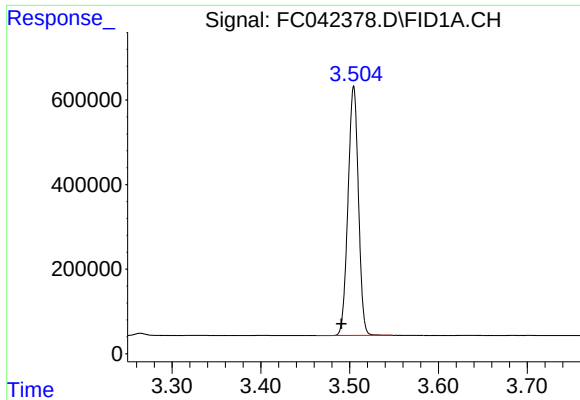
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071519AL\
Data File : FC042378.D
Signal(s) : FID1A.CH
Acq On : 15 Jul 2019 15:07
Operator : DD\AJ
Sample : PB121370BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 01:39:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:56:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

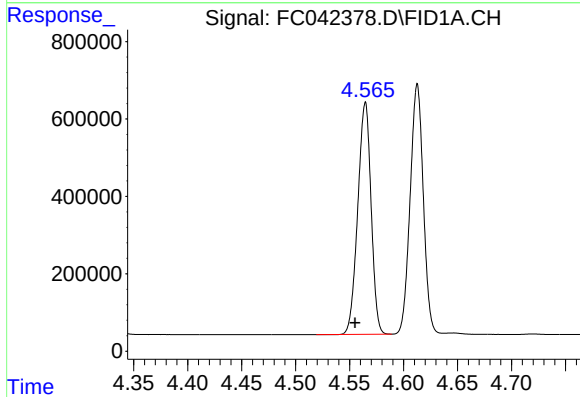
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





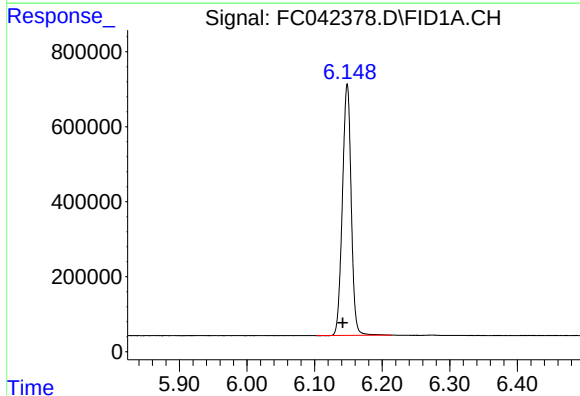
#1 n-Nonane (C9)

R.T.: 3.505 min
Delta R.T.: 0.014 min
Response: 4798882
Conc: 41.22 ug/ml



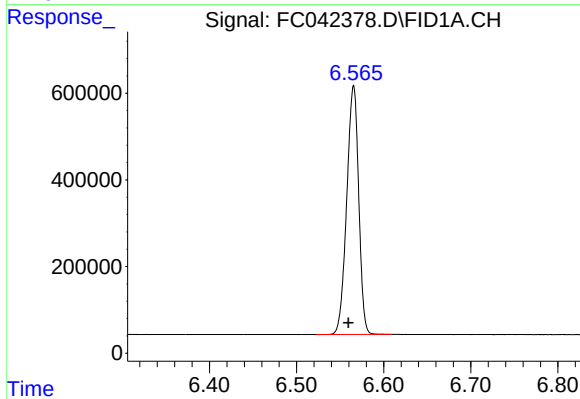
#2 n-Decane (C10)

R.T.: 4.565 min
Delta R.T.: 0.010 min
Response: 5150283
Conc: 43.65 ug/ml



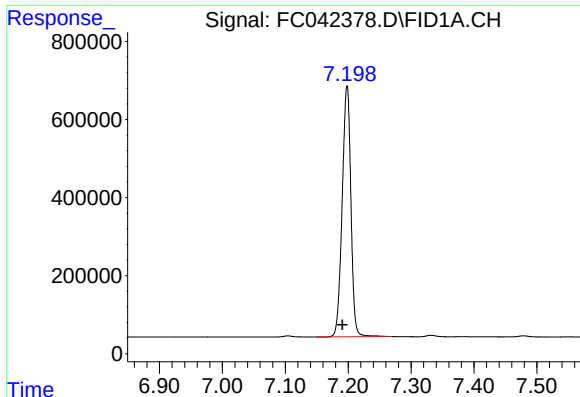
#3 A~Naphthalene (C11.7)

R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: 6067561
Conc: 46.74 ug/ml



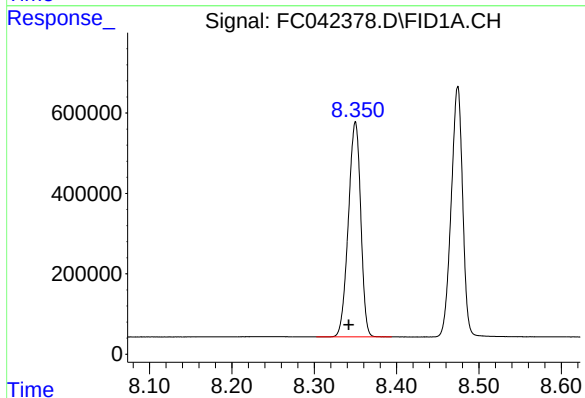
#4 n-Dodecane (C12)

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 5476530
Conc: 46.15 ug/ml



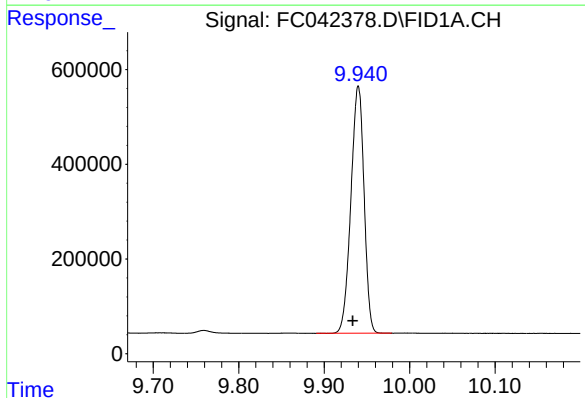
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 6198869
Conc: 47.71 ug/ml



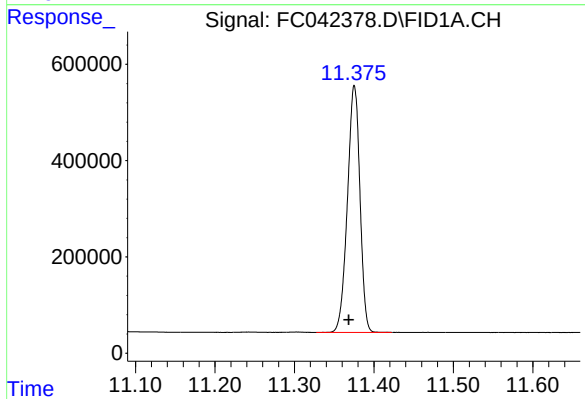
#6 n-Tetradecane (C14)

R.T.: 8.350 min
Delta R.T.: 0.008 min
Response: 5585400
Conc: 46.94 ug/ml



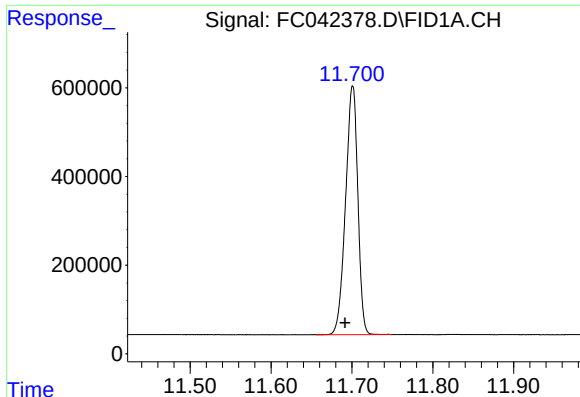
#7 n-Hexadecane (C16)

R.T.: 9.940 min
Delta R.T.: 0.007 min
Response: 5583237
Conc: 46.50 ug/ml



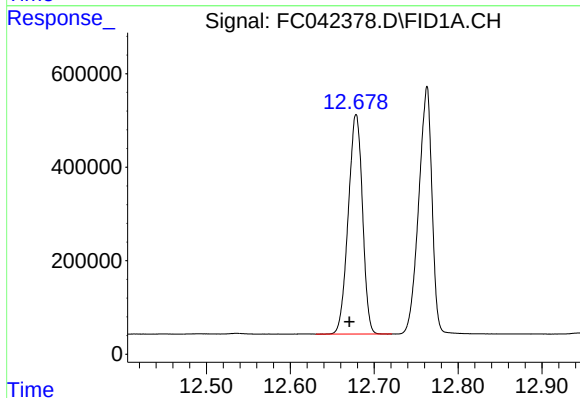
#8 n-Octadecane (C18)

R.T.: 11.375 min
Delta R.T.: 0.007 min
Response: 5617396
Conc: 46.03 ug/ml



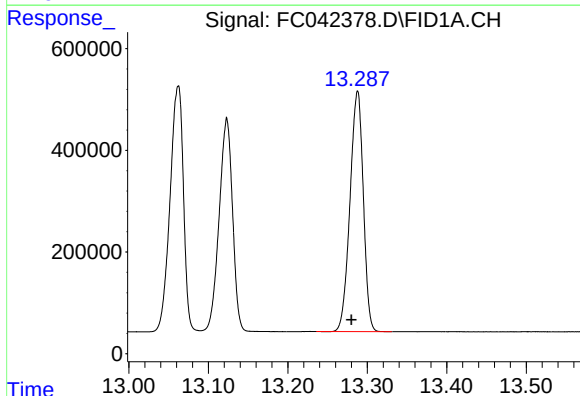
#9 ortho-Terphenyl (SURR)

R.T.: 11.701 min
Delta R.T.: 0.010 min
Response: 5914165
Conc: 44.68 ug/ml



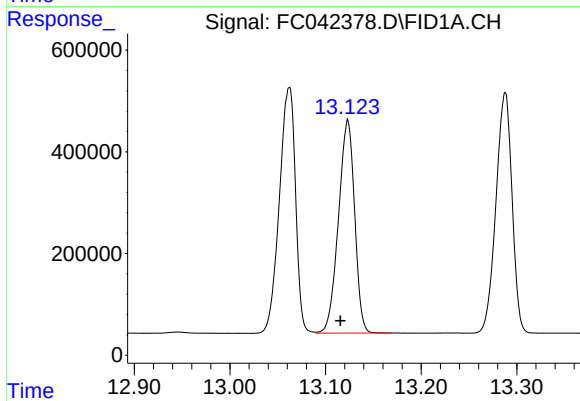
#10 n-Eicosane (C20)

R.T.: 12.678 min
Delta R.T.: 0.008 min
Response: 5529231
Conc: 44.34 ug/ml



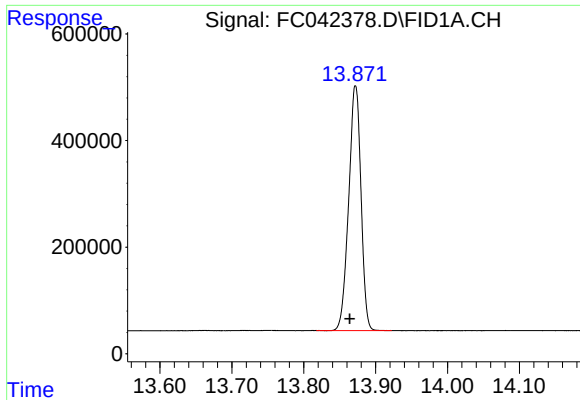
#11 n-Heneicosane (C21)

R.T.: 13.288 min
Delta R.T.: 0.008 min
Response: 5509815
Conc: 44.02 ug/ml



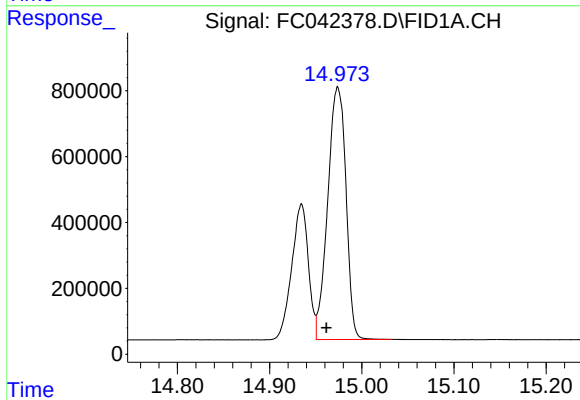
#12 1-chlorooctadecane (SURR)

R.T.: 13.123 min
Delta R.T.: 0.008 min
Response: 4928429
Conc: 44.96 ug/ml



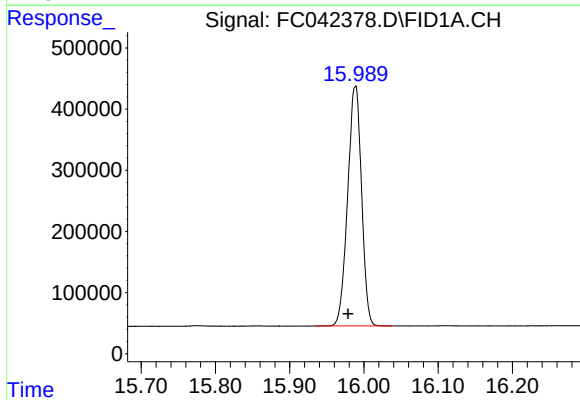
#13 n-Docosane (C22)

R.T.: 13.872 min
Delta R.T.: 0.008 min
Response: 5448930
Conc: 43.44 ug/ml



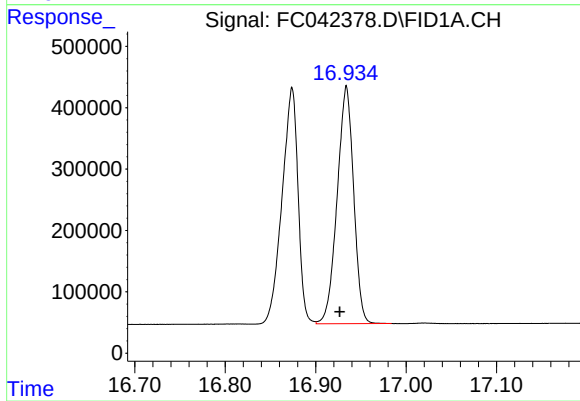
#14 n-Tetracosane (C24)

R.T.: 14.974 min
Delta R.T.: 0.012 min
Response: 10552460
Conc: 83.30 ug/ml



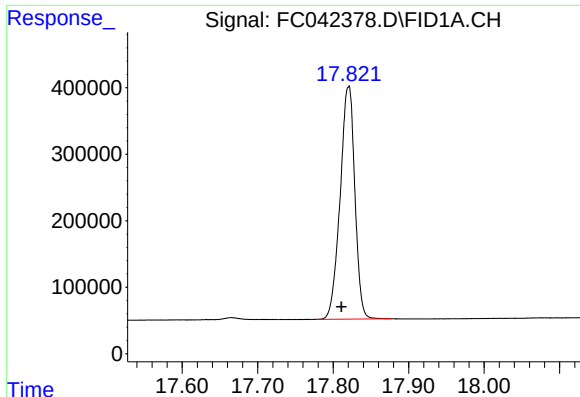
#15 n-Hexacosane (C26)

R.T.: 15.988 min
Delta R.T.: 0.010 min
Response: 5094112
Conc: 40.29 ug/ml



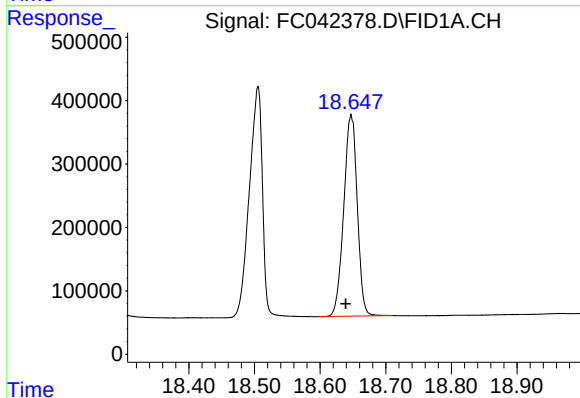
#16 n-Octacosane (C28)

R.T.: 16.934 min
Delta R.T.: 0.007 min
Response: 4904259
Conc: 38.86 ug/ml



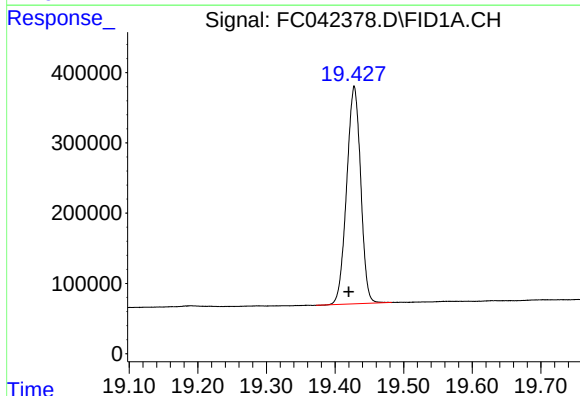
#17 n-Tricontane (C30)

R.T.: 17.820 min
Delta R.T.: 0.009 min
Response: 4754747
Conc: 38.79 ug/ml



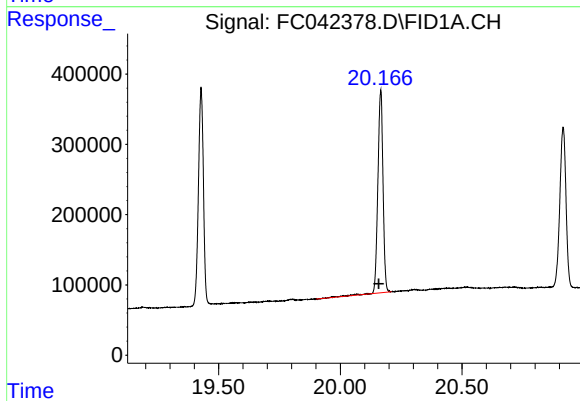
#18 n-Dotriacontane (C32)

R.T.: 18.647 min
Delta R.T.: 0.008 min
Response: 4535028
Conc: 40.59 ug/ml



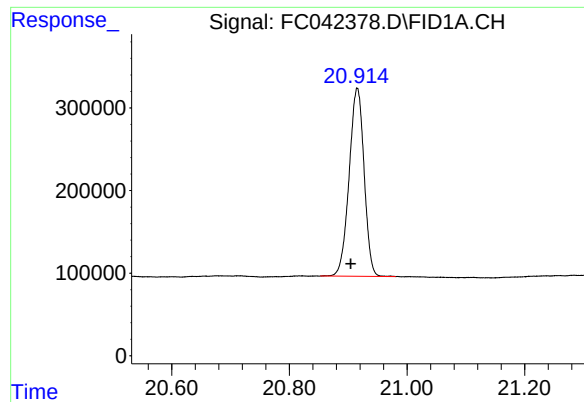
#19 n-Tetratriacontane (C34)

R.T.: 19.428 min
Delta R.T.: 0.008 min
Response: 4392289
Conc: 47.43 ug/ml



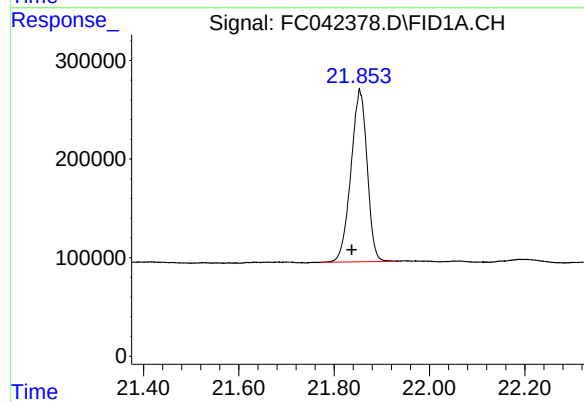
#20 n-Hexatriacontane (C36)

R.T.: 20.166 min
Delta R.T.: 0.008 min
Response: 4257773
Conc: 53.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.916 min
Delta R.T.: 0.011 min
Response: 4019398
Conc: 56.06 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.853 min
Delta R.T.: 0.016 min
Response: 4111788
Conc: 59.25 ug/ml