

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081020AL\
 Data File : FC048919.D
 Signal(s) : FID1A.CH
 Acq On : 10 Aug 2020 15:09
 Operator : DD\AJ
 Sample : PB130840BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 02:27:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 2020
 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)	11.675	5028860	42.325 ug/ml
Spiked Amount 50.000		Recovery =	84.65%
12) S 1-chlorooctadecane (S...	13.107	4076831	41.908 ug/ml
Spiked Amount 50.000		Recovery =	83.82%
Target Compounds			
1) T n-Nonane (C9)	3.418	3936852	37.746 ug/ml
2) T n-Decane (C10)	4.487	4192377	39.970 ug/ml
3) T A~Naphthalene (C11.7)	6.079	4839997	40.925 ug/ml
4) T n-Dodecane (C12)	6.508	4460346	42.053 ug/ml
5) T A~2-methylnaphthalene...	7.138	4948947	41.046 ug/ml
6) T n-Tetradecane (C14)	8.307	4574473	43.439 ug/ml
7) T n-Hexadecane (C16)	9.908	4684689	44.632 ug/ml
8) T n-Octadecane (C18)	11.352	4817078	43.847 ug/ml
10) T n-Eicosane (C20)	12.661	4828120	43.386 ug/ml
11) T n-Heneicosane (C21)	13.273	4875608	43.646 ug/ml
13) T n-Docosane (C22)	13.859	4916596	43.742 ug/ml
14) T n-Tetracosane (C24)	14.957	10129505	89.099 ug/ml
15) T n-Hexacosane (C26)	15.983	4933427	43.118 ug/ml
16) T n-Octacosane (C28)	16.929	5056549	43.464 ug/ml
17) T n-Tricontane (C30)	17.816	4966760	42.966 ug/ml
18) T n-Dotriacontane (C32)	18.644	4810485	44.490 ug/ml
19) T n-Tetratriacontane (C34)	19.428	4649179	44.825 ug/ml
20) T n-Hexatriacontane (C36)	20.164	4421922	44.473 ug/ml
21) T n-Octatriacontane (C38)	20.915	4134830	43.726 ug/ml
22) T n-Tetracontane (C40)	21.865	4113822	43.092 ug/ml

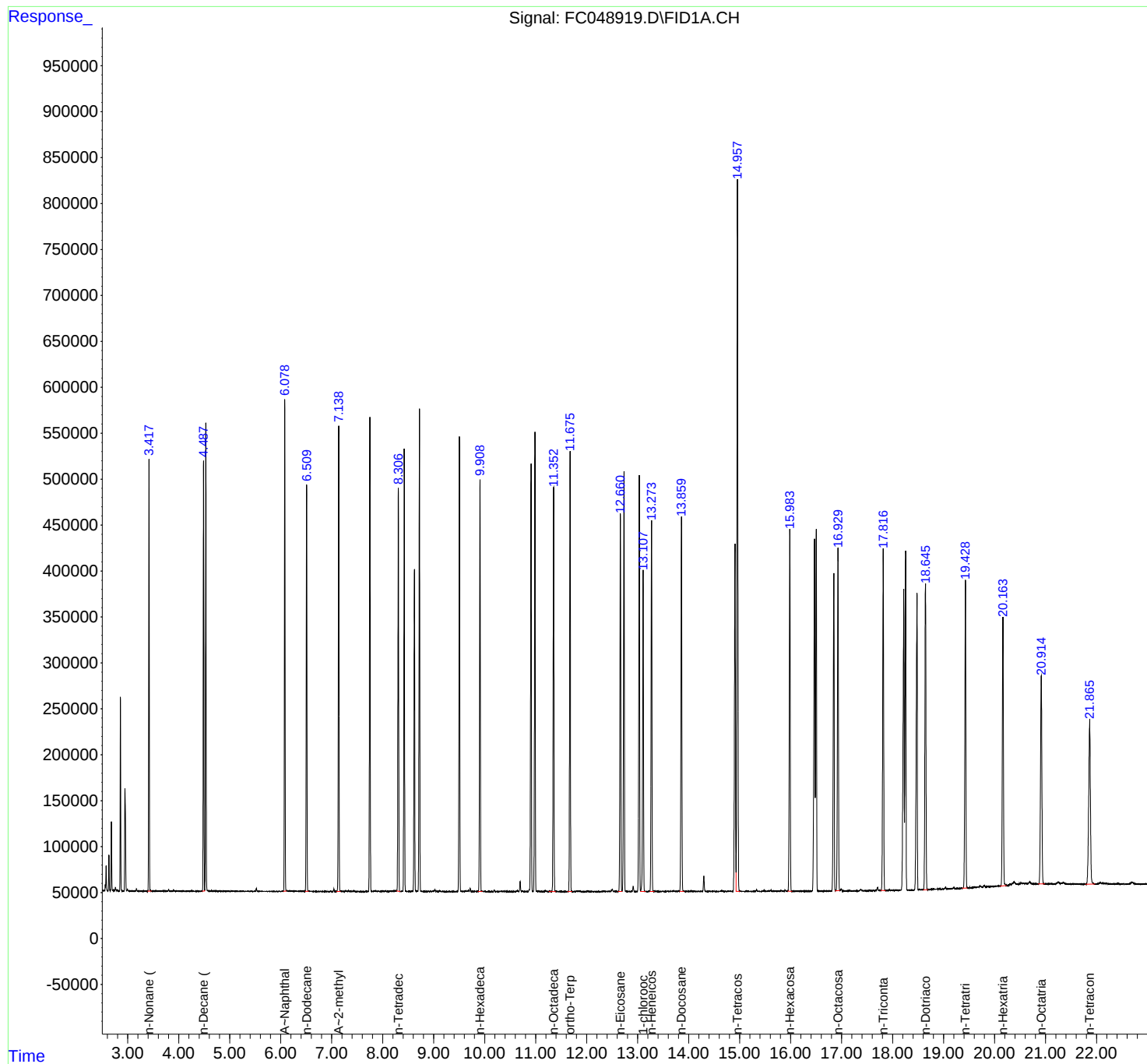
(f)=RT Delta > 1/2 Window

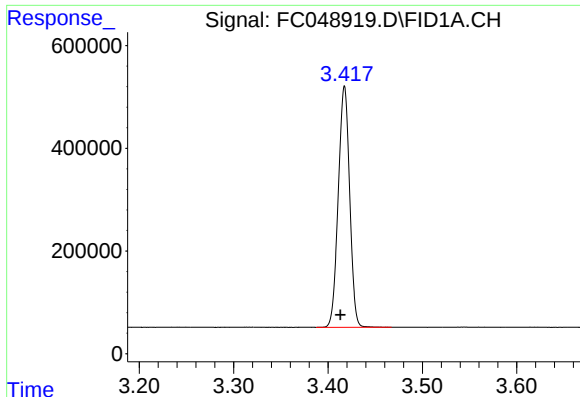
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081020AL\
Data File : FC048919.D
Signal(s) : FID1A.CH
Acq On : 10 Aug 2020 15:09
Operator : DD\AJ
Sample : PB130840BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 11 02:27:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

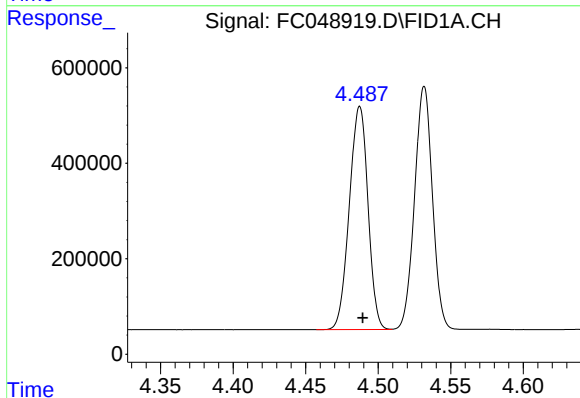
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





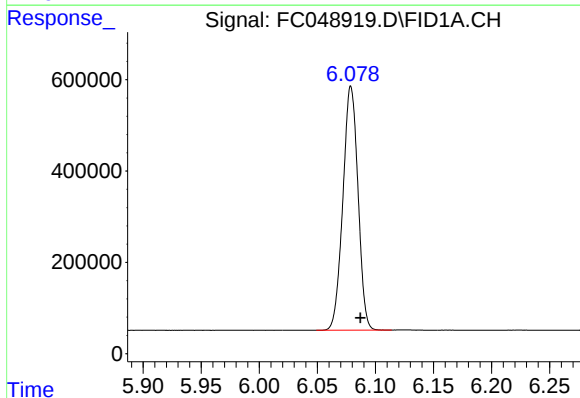
#1 n-Nonane (C9)

R.T.: 3.418 min
Delta R.T.: 0.005 min
Response: 3936852
Conc: 37.75 ug/ml



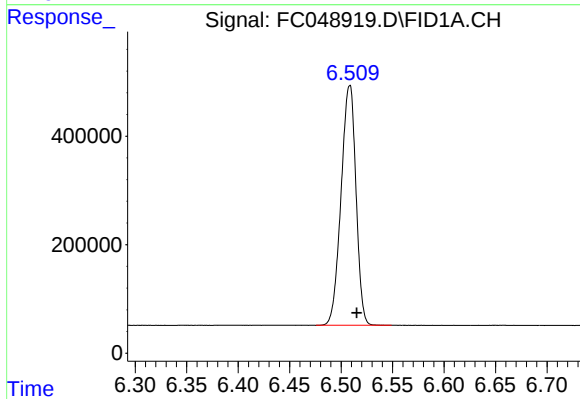
#2 n-Decane (C10)

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 4192377
Conc: 39.97 ug/ml



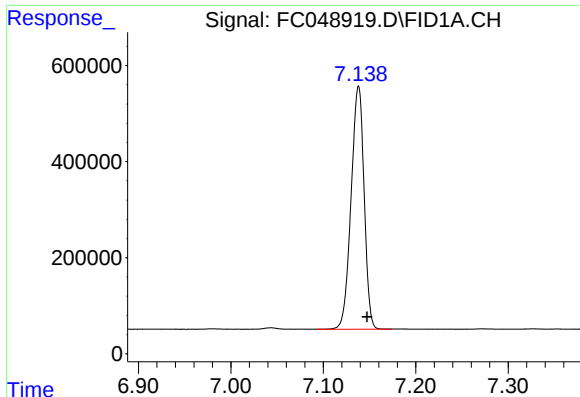
#3 A~Naphthalene (C11.7)

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 4839997
Conc: 40.92 ug/ml



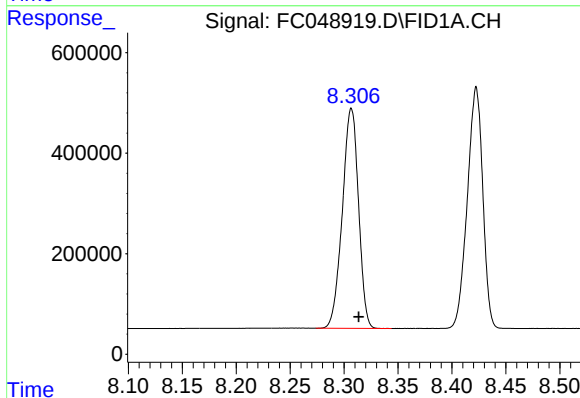
#4 n-Dodecane (C12)

R.T.: 6.508 min
Delta R.T.: -0.007 min
Response: 4460346
Conc: 42.05 ug/ml



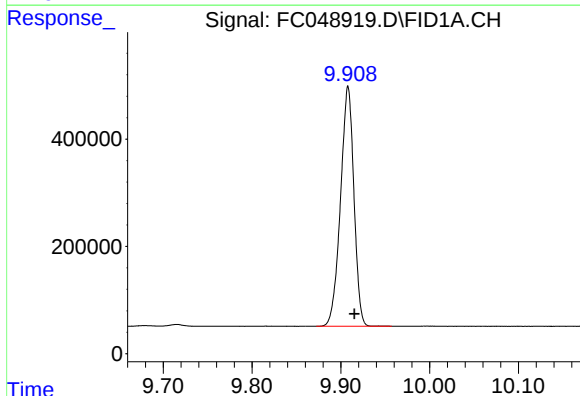
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.138 min
Delta R.T.: -0.009 min
Response: 4948947
Conc: 41.05 ug/ml



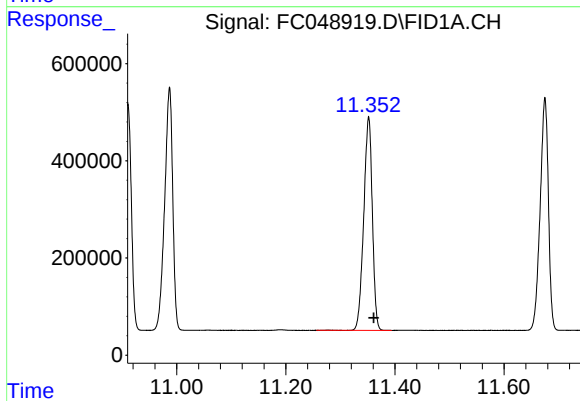
#6 n-Tetradecane (C14)

R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 4574473
Conc: 43.44 ug/ml



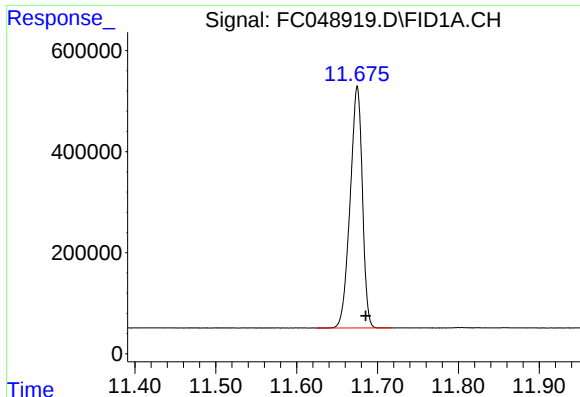
#7 n-Hexadecane (C16)

R.T.: 9.908 min
Delta R.T.: -0.007 min
Response: 4684689
Conc: 44.63 ug/ml



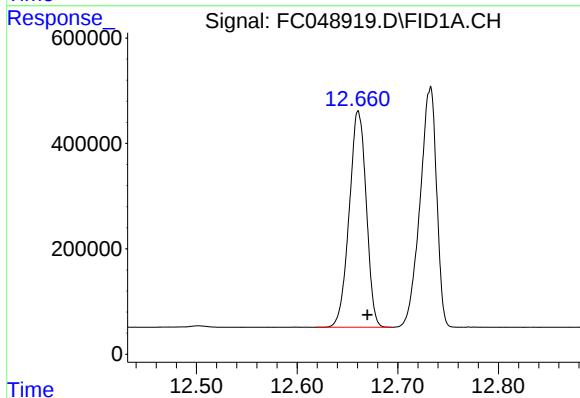
#8 n-Octadecane (C18)

R.T.: 11.352 min
Delta R.T.: -0.009 min
Response: 4817078
Conc: 43.85 ug/ml



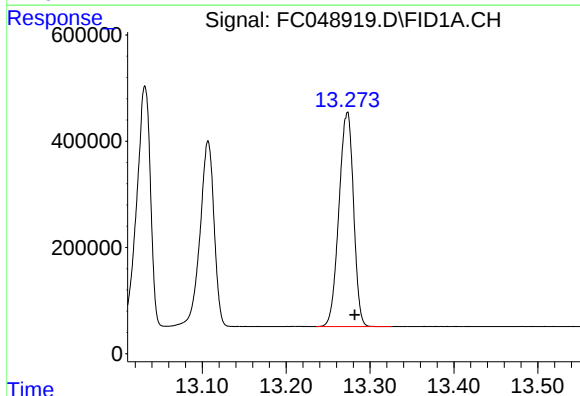
#9 ortho-Terphenyl (SURR)

R.T.: 11.675 min
Delta R.T.: -0.010 min
Response: 5028860
Conc: 42.33 ug/ml



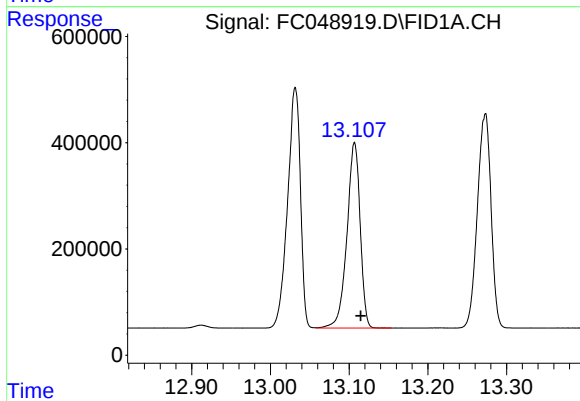
#10 n-Eicosane (C20)

R.T.: 12.661 min
Delta R.T.: -0.009 min
Response: 4828120
Conc: 43.39 ug/ml



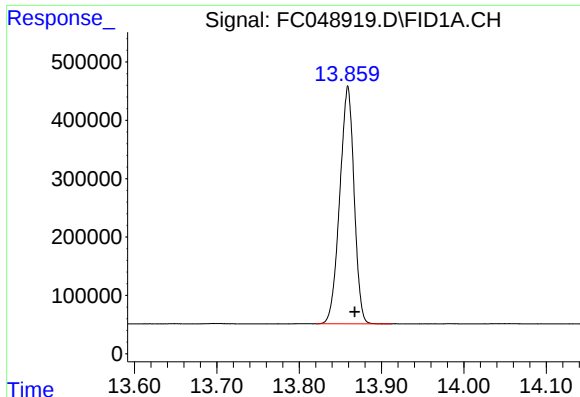
#11 n-Heneicosane (C21)

R.T.: 13.273 min
Delta R.T.: -0.009 min
Response: 4875608
Conc: 43.65 ug/ml



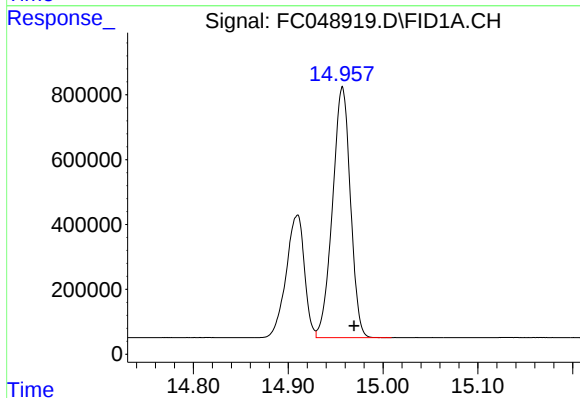
#12 1-chlorooctadecane (SURR)

R.T.: 13.107 min
Delta R.T.: -0.008 min
Response: 4076831
Conc: 41.91 ug/ml



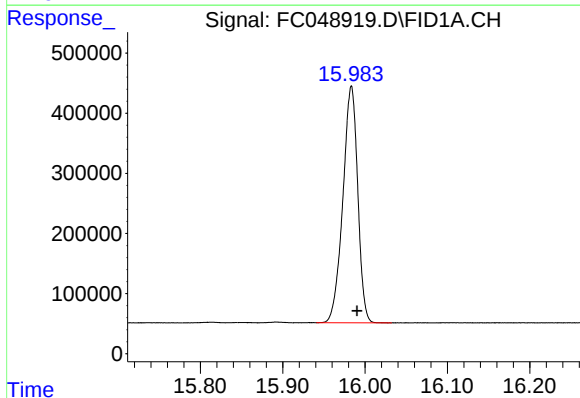
#13 n-Docosane (C22)

R.T.: 13.859 min
Delta R.T.: -0.008 min
Response: 4916596
Conc: 43.74 ug/ml



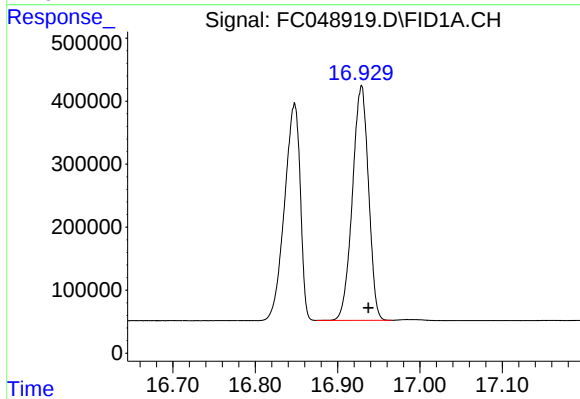
#14 n-Tetracosane (C24)

R.T.: 14.957 min
Delta R.T.: -0.012 min
Response: 10129505
Conc: 89.10 ug/ml



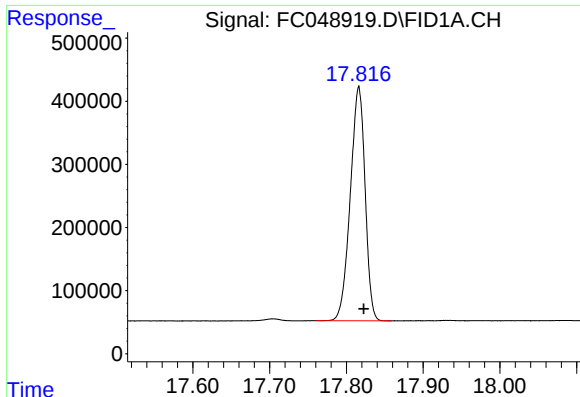
#15 n-Hexacosane (C26)

R.T.: 15.983 min
Delta R.T.: -0.007 min
Response: 4933427
Conc: 43.12 ug/ml



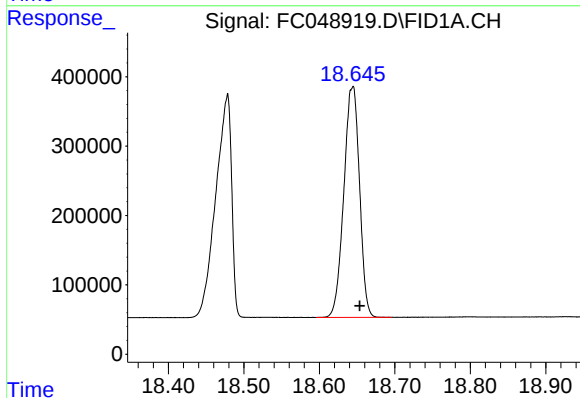
#16 n-Octacosane (C28)

R.T.: 16.929 min
Delta R.T.: -0.008 min
Response: 5056549
Conc: 43.46 ug/ml



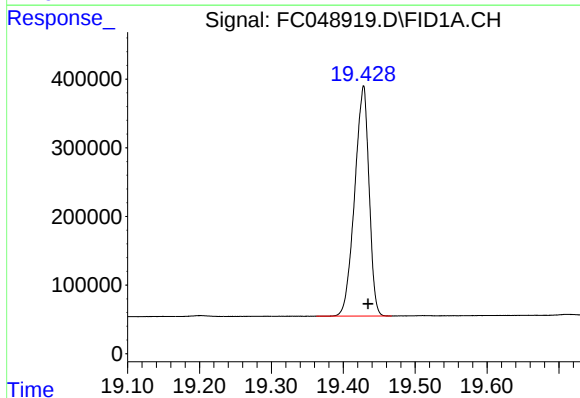
#17 n-Tricontane (C30)

R.T.: 17.816 min
Delta R.T.: -0.007 min
Response: 4966760
Conc: 42.97 ug/ml



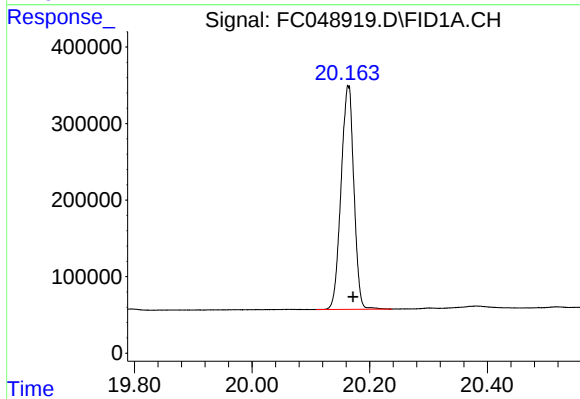
#18 n-Dotriacontane (C32)

R.T.: 18.644 min
Delta R.T.: -0.009 min
Response: 4810485
Conc: 44.49 ug/ml



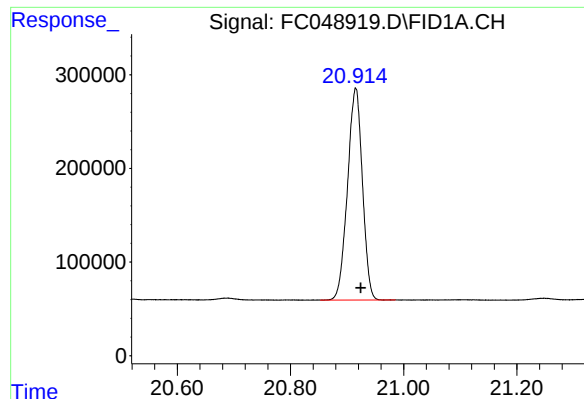
#19 n-Tetratriacontane (C34)

R.T.: 19.428 min
Delta R.T.: -0.006 min
Response: 4649179
Conc: 44.83 ug/ml



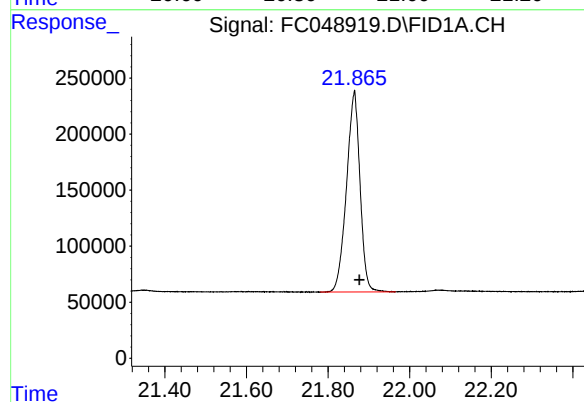
#20 n-Hexatriacontane (C36)

R.T.: 20.164 min
Delta R.T.: -0.008 min
Response: 4421922
Conc: 44.47 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.915 min
Delta R.T.: -0.009 min
Response: 4134830
Conc: 43.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.865 min
Delta R.T.: -0.012 min
Response: 4113822
Conc: 43.09 ug/ml