

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040751.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 14:20
 Operator : AJ\SJ
 Sample : PB119046BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 01:19:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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)	11.025	4318197	33.532 ug/ml
Spiked Amount 50.000		Recovery =	67.06%
12) S 1-chlorooctadecane (S...	12.453	3517001	35.604 ug/ml
Spiked Amount 50.000		Recovery =	71.21%
Target Compounds			
1) T n-Nonane (C9)	2.869	2853391	34.573 ug/ml
2) T n-Decane (C10)	3.889	3091568	36.528 ug/ml
3) T A~Naphthalene (C11.7)	5.461	3930189	40.281 ug/ml
4) T n-Dodecane (C12)	5.879	3429662	39.706 ug/ml
5) T A~2-methylnaphthalene...	6.509	4090856	41.171 ug/ml
6) T n-Tetradecane (C14)	7.669	3758381	41.236 ug/ml
7) T n-Hexadecane (C16)	9.263	4041738	42.051 ug/ml
8) T n-Octadecane (C18)	10.703	4242225	42.290 ug/ml
10) T n-Eicosane (C20)	12.009	4260371	41.863 ug/ml
11) T n-Heneicosane (C21)	12.620	4283053	42.473 ug/ml
13) T n-Docosane (C22)	13.206	4275646	42.536 ug/ml
14) T n-Tetracosane (C24)	14.303	9166356	92.066 ug/ml
15) T n-Hexacosane (C26)	15.328	4297667	43.897 ug/ml
16) T n-Octacosane (C28)	16.275	4312919	43.965 ug/ml
17) T n-Tricontane (C30)	17.163	4335628	44.309 ug/ml
18) T n-Dotriacontane (C32)	17.993	4274850	44.171 ug/ml
19) T n-Tetratriacontane (C34)	18.811	4216659	50.301 ug/ml
20) T n-Hexatriacontane (C36)	19.835	4037612	54.838 ug/ml
21) T n-Octatriacontane (C38)	21.222	3835976	55.514 ug/ml
22) T n-Tetracontane (C40)	23.145	3898213	57.508 ug/ml

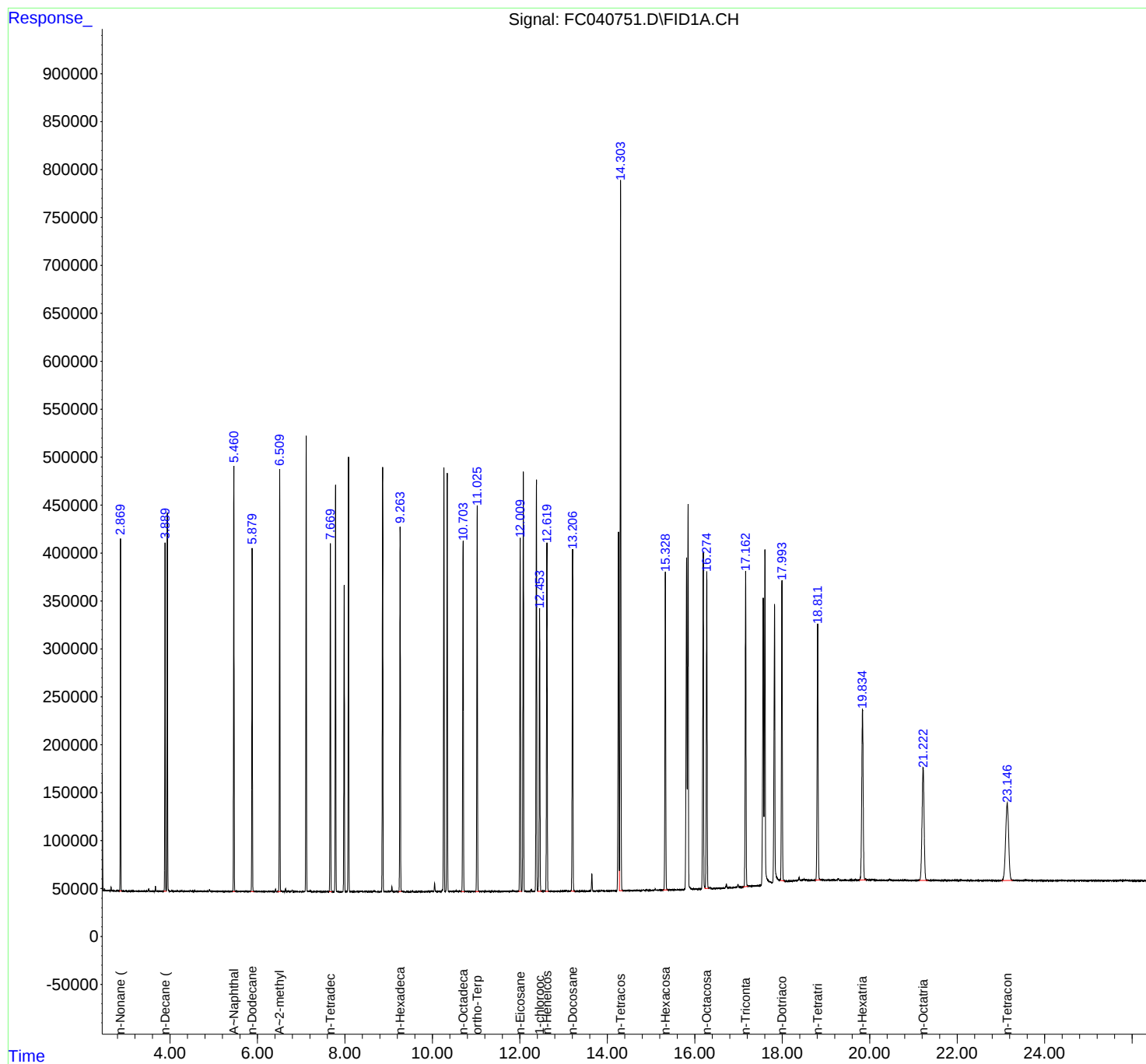
(f)=RT Delta > 1/2 Window

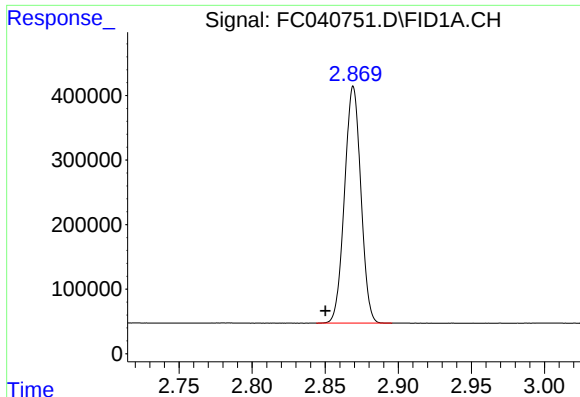
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
Data File : FC040751.D
Signal(s) : FID1A.CH
Acq On : 19 Apr 2019 14:20
Operator : AJ\SJ
Sample : PB119046BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 01:19:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

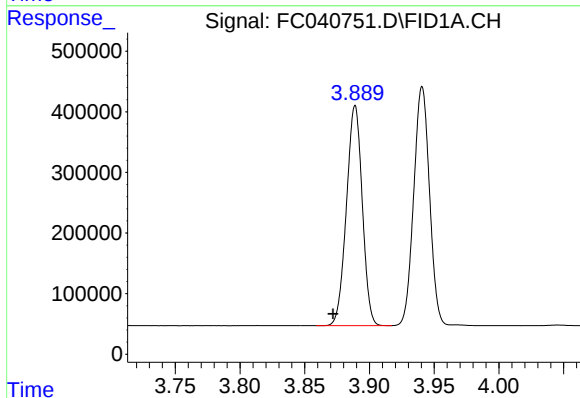
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





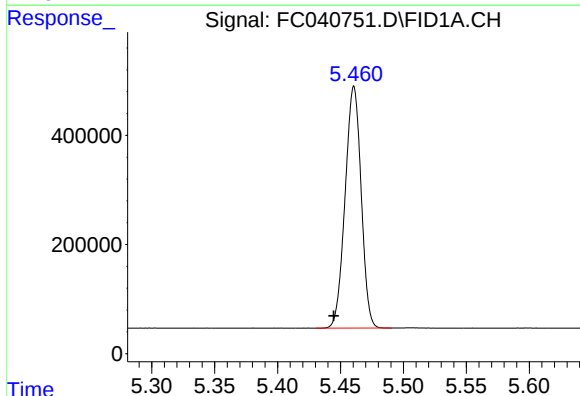
#1 n-Nonane (C9)

R.T.: 2.869 min
Delta R.T.: 0.019 min
Response: 2853391
Conc: 34.57 ug/ml



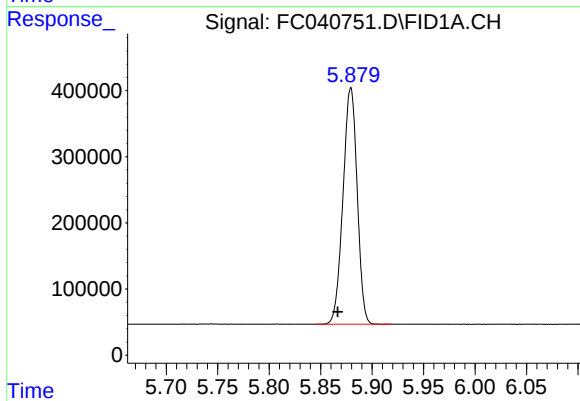
#2 n-Decane (C10)

R.T.: 3.889 min
Delta R.T.: 0.017 min
Response: 3091568
Conc: 36.53 ug/ml



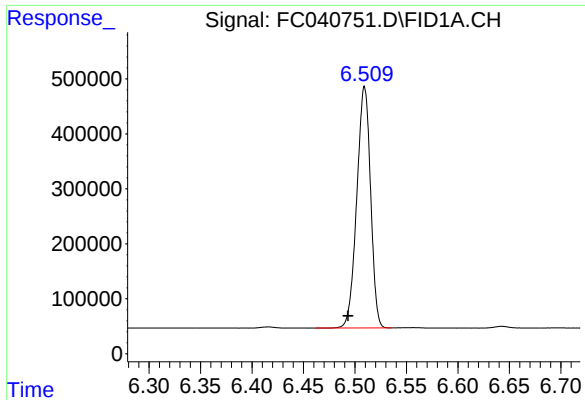
#3 A~Naphthalene (C11.7)

R.T.: 5.461 min
Delta R.T.: 0.016 min
Response: 3930189
Conc: 40.28 ug/ml



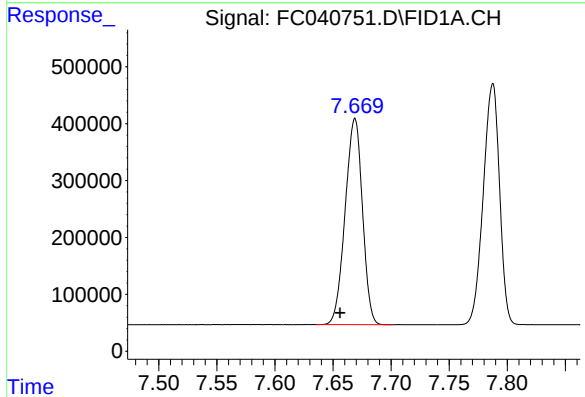
#4 n-Dodecane (C12)

R.T.: 5.879 min
Delta R.T.: 0.013 min
Response: 3429662
Conc: 39.71 ug/ml



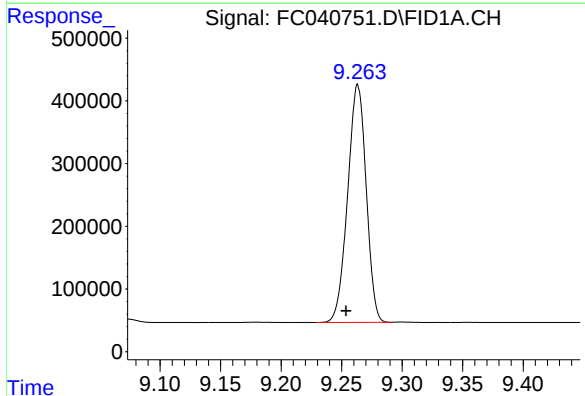
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.509 min
Delta R.T.: 0.016 min
Response: 4090856
Conc: 41.17 ug/ml



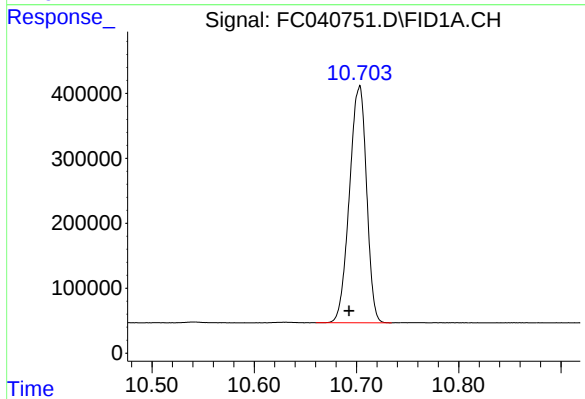
#6 n-Tetradecane (C14)

R.T.: 7.669 min
Delta R.T.: 0.013 min
Response: 3758381
Conc: 41.24 ug/ml



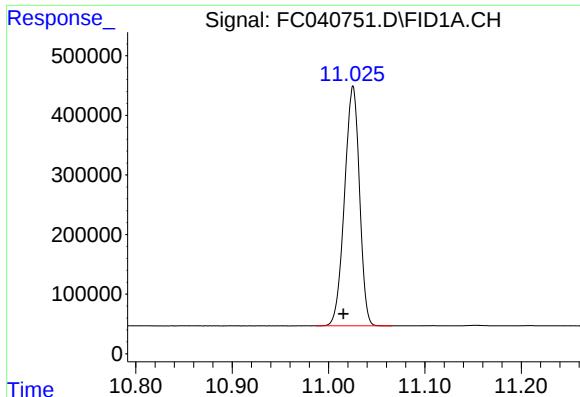
#7 n-Hexadecane (C16)

R.T.: 9.263 min
Delta R.T.: 0.010 min
Response: 4041738
Conc: 42.05 ug/ml



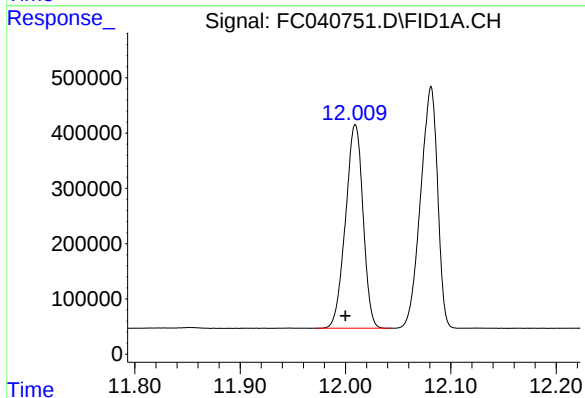
#8 n-Octadecane (C18)

R.T.: 10.703 min
Delta R.T.: 0.010 min
Response: 4242225
Conc: 42.29 ug/ml



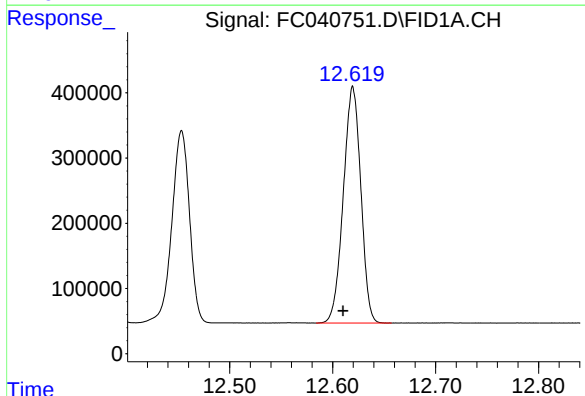
#9 ortho-Terphenyl (SURR)

R.T.: 11.025 min
Delta R.T.: 0.010 min
Response: 4318197
Conc: 33.53 ug/ml



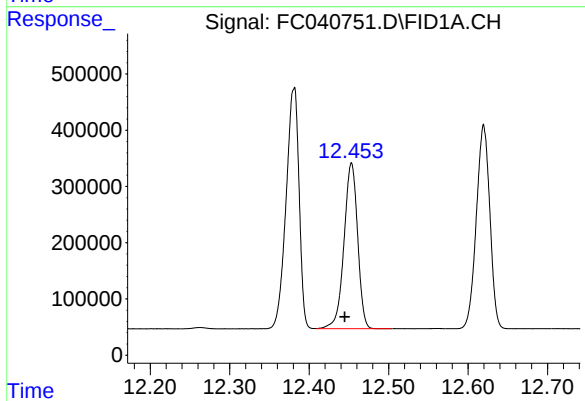
#10 n-Eicosane (C20)

R.T.: 12.009 min
Delta R.T.: 0.009 min
Response: 4260371
Conc: 41.86 ug/ml



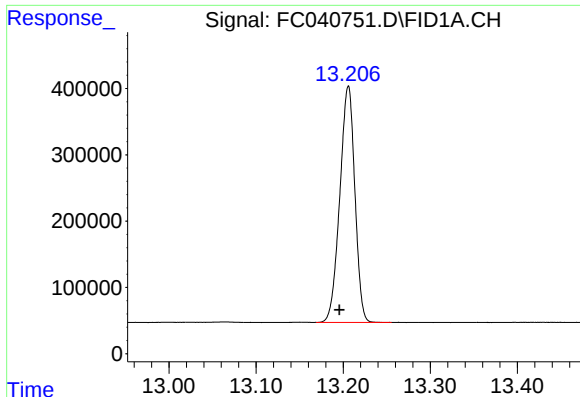
#11 n-Heneicosane (C21)

R.T.: 12.620 min
Delta R.T.: 0.009 min
Response: 4283053
Conc: 42.47 ug/ml



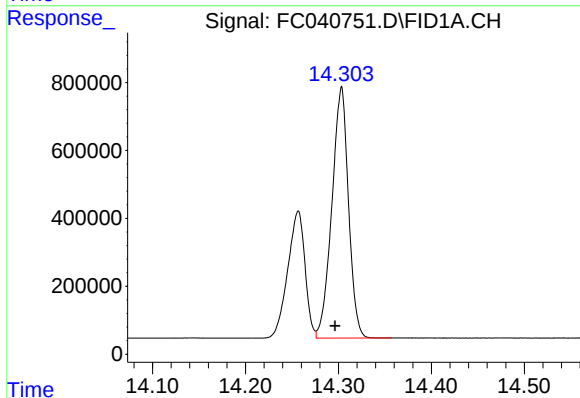
#12 1-chlorooctadecane (SURR)

R.T.: 12.453 min
Delta R.T.: 0.009 min
Response: 3517001
Conc: 35.60 ug/ml



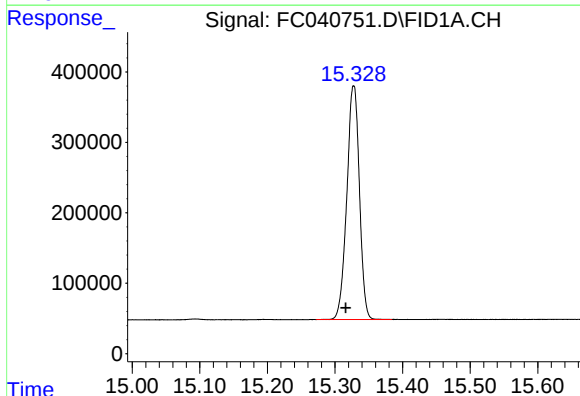
#13 n-Docosane (C22)

R.T.: 13.206 min
Delta R.T.: 0.010 min
Response: 4275646
Conc: 42.54 ug/ml



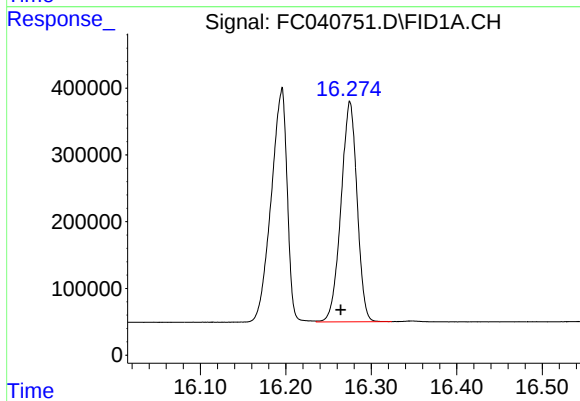
#14 n-Tetracosane (C24)

R.T.: 14.303 min
Delta R.T.: 0.007 min
Response: 9166356
Conc: 92.07 ug/ml



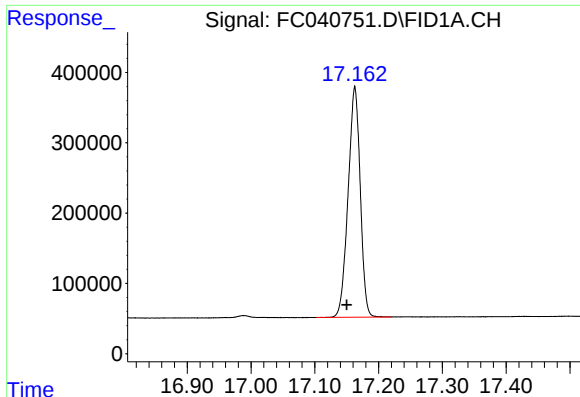
#15 n-Hexacosane (C26)

R.T.: 15.328 min
Delta R.T.: 0.012 min
Response: 4297667
Conc: 43.90 ug/ml



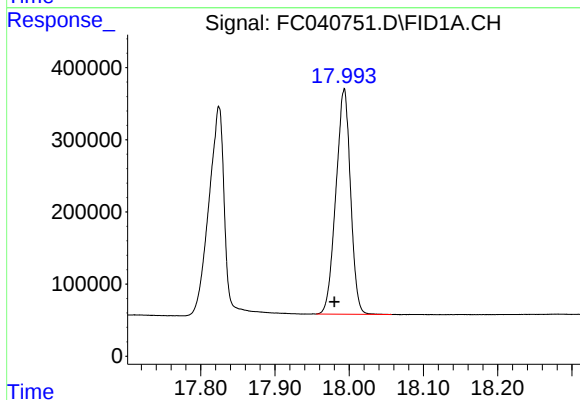
#16 n-Octacosane (C28)

R.T.: 16.275 min
Delta R.T.: 0.011 min
Response: 4312919
Conc: 43.97 ug/ml



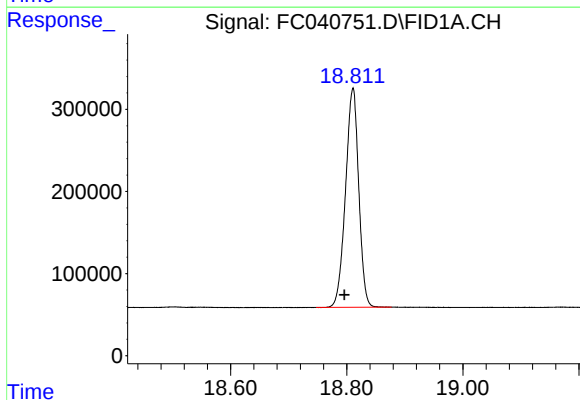
#17 n-Tricontane (C30)

R.T.: 17.163 min
Delta R.T.: 0.013 min
Response: 4335628
Conc: 44.31 ug/ml



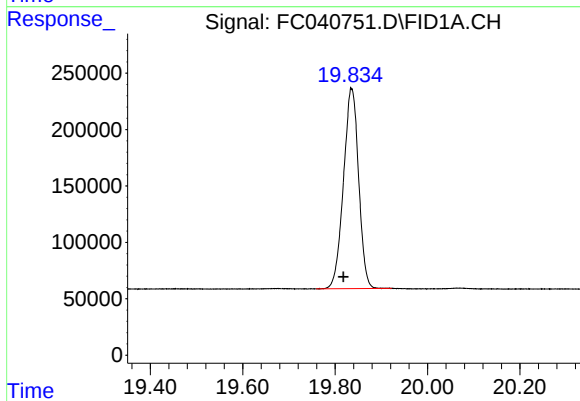
#18 n-Dotriacontane (C32)

R.T.: 17.993 min
Delta R.T.: 0.013 min
Response: 4274850
Conc: 44.17 ug/ml



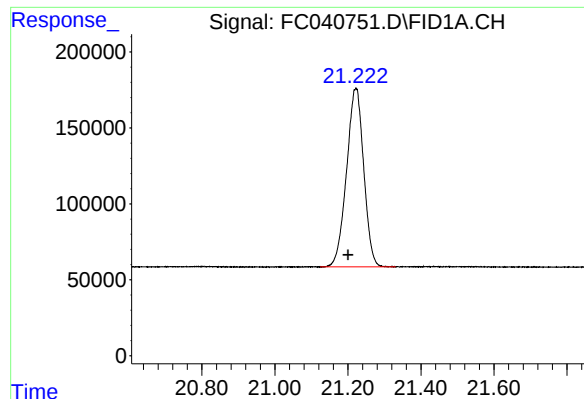
#19 n-Tetratriacontane (C34)

R.T.: 18.811 min
Delta R.T.: 0.015 min
Response: 4216659
Conc: 50.30 ug/ml



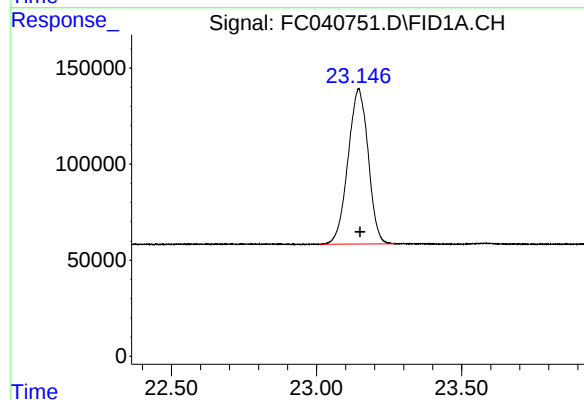
#20 n-Hexatriacontane (C36)

R.T.: 19.835 min
Delta R.T.: 0.018 min
Response: 4037612
Conc: 54.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.222 min
Delta R.T.: 0.022 min
Response: 3835976
Conc: 55.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.145 min
Delta R.T.: -0.005 min
Response: 3898213
Conc: 57.51 ug/ml