

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061119AL\
 Data File : FC041722.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jun 2019 14:13
 Operator : DD\AJ
 Sample : PB120497BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 12 02:03:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.709	4211893	41.745 ug/ml
Spiked Amount 50.000		Recovery =	83.49%
12) S 1-chlorooctadecane (S...	13.134	3191855	40.202 ug/ml
Spiked Amount 50.000		Recovery =	80.40%
Target Compounds			
1) T n-Nonane (C9)	3.490	2686120	31.297 ug/ml
2) T n-Decane (C10)	4.559	2956779	33.926 ug/ml
3) T A~Naphthalene (C11.7)	6.147	3717994	36.194 ug/ml
4) T n-Dodecane (C12)	6.568	3230035	36.636 ug/ml
5) T A~2-methylnaphthalene...	7.198	3847412	37.202 ug/ml
6) T n-Tetradecane (C14)	8.355	3345005	37.314 ug/ml
7) T n-Hexadecane (C16)	9.947	3381418	37.481 ug/ml
8) T n-Octadecane (C18)	11.385	3431884	37.984 ug/ml
10) T n-Eicosane (C20)	12.690	3412069	37.489 ug/ml
11) T n-Heneicosane (C21)	13.299	3420142	37.745 ug/ml
13) T n-Docosane (C22)	13.884	3409525	37.637 ug/ml
14) T n-Tetracosane (C24)	14.982	7468184	82.136 ug/ml
15) T n-Hexacosane (C26)	16.003	3403780	37.503 ug/ml
16) T n-Octacosane (C28)	16.950	3451872	37.701 ug/ml
17) T n-Tricontane (C30)	17.836	3461060	38.522 ug/ml
18) T n-Dotriacontane (C32)	18.667	3403267	40.671 ug/ml
19) T n-Tetratriacontane (C34)	19.447	3370109	47.143 ug/ml
20) T n-Hexatriacontane (C36)	20.186	3189256	50.050 ug/ml
21) T n-Octatriacontane (C38)	20.940	3120664	51.714 ug/ml
22) T n-Tetracontane (C40)	21.881	2938295	49.939 ug/ml

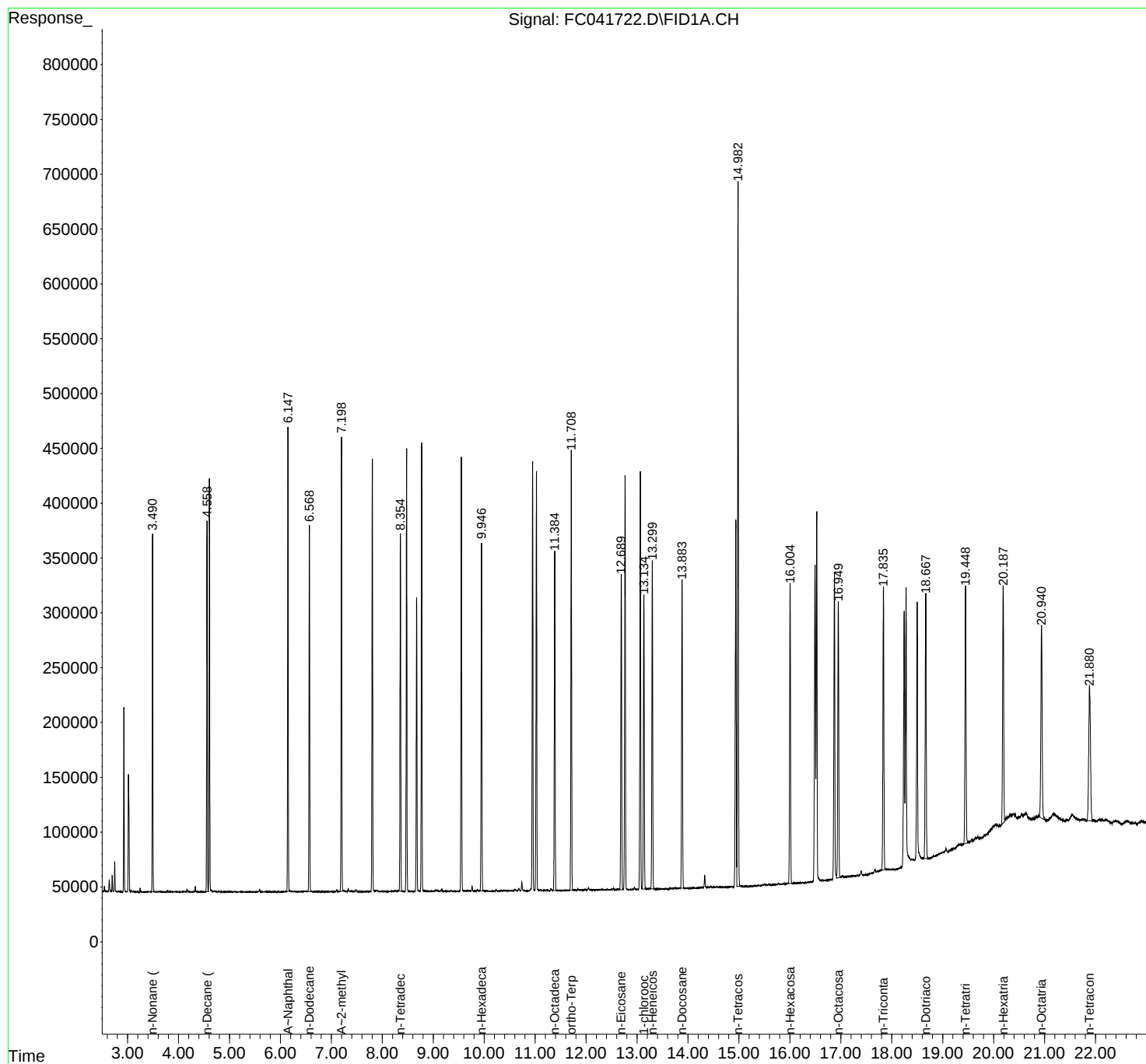
(f)=RT Delta > 1/2 Window

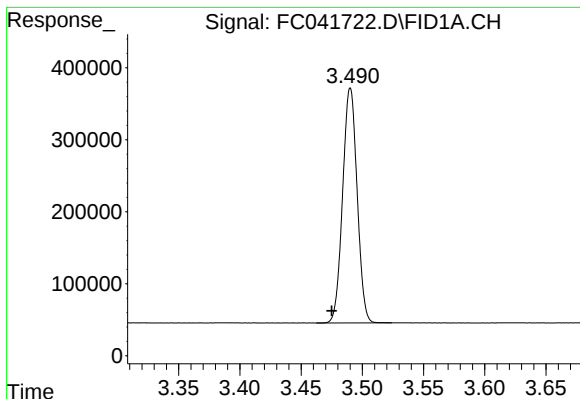
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061119AL\
Data File : FC041722.D
Signal(s) : FID1A.CH
Acq On : 11 Jun 2019 14:13
Operator : DD\AJ
Sample : PB120497BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 12 02:03:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

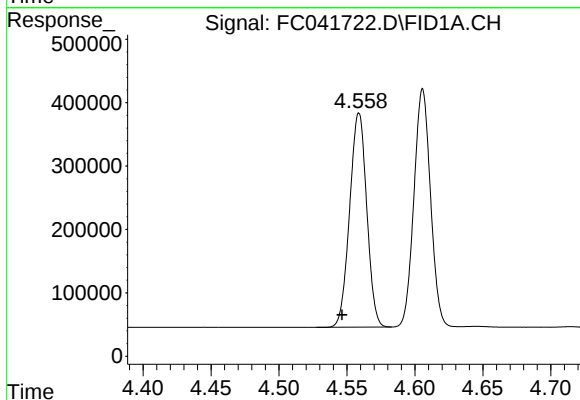
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





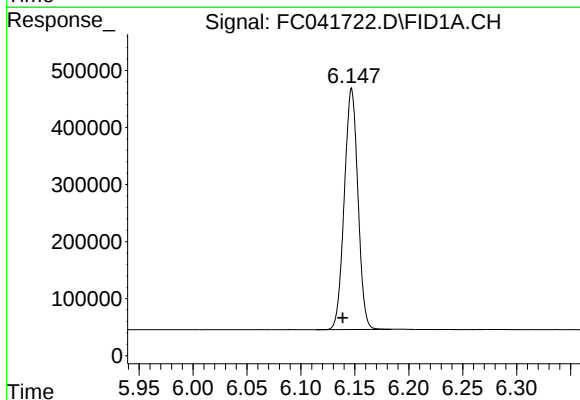
#1 n-Nonane (C9)

R.T.: 3.490 min
Delta R.T.: 0.015 min
Response: 2686120
Conc: 31.30 ug/ml



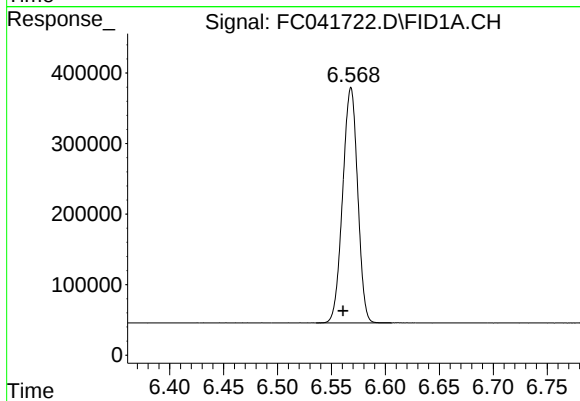
#2 n-Decane (C10)

R.T.: 4.559 min
Delta R.T.: 0.012 min
Response: 2956779
Conc: 33.93 ug/ml



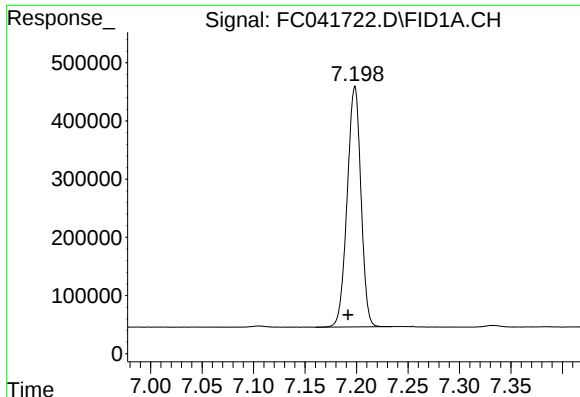
#3 A~Naphthalene (C11.7)

R.T.: 6.147 min
Delta R.T.: 0.008 min
Response: 3717994
Conc: 36.19 ug/ml



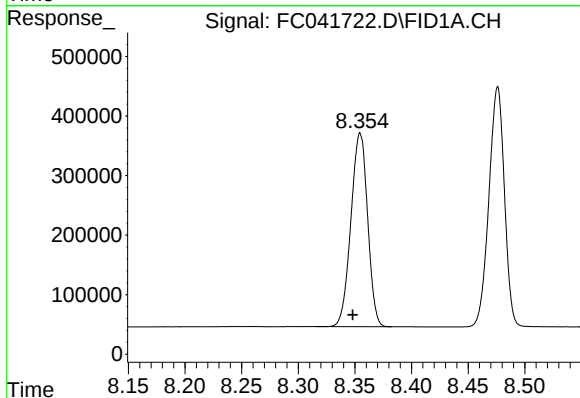
#4 n-Dodecane (C12)

R.T.: 6.568 min
Delta R.T.: 0.007 min
Response: 3230035
Conc: 36.64 ug/ml



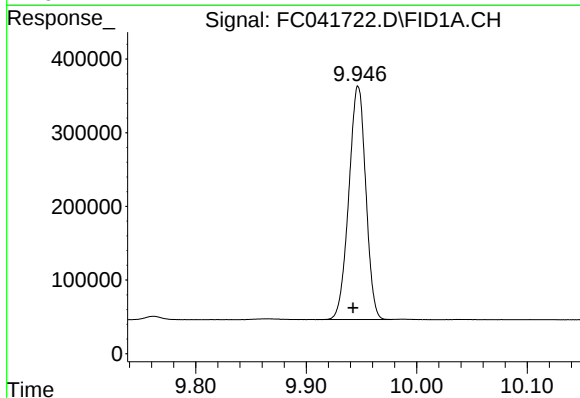
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 3847412
Conc: 37.20 ug/ml



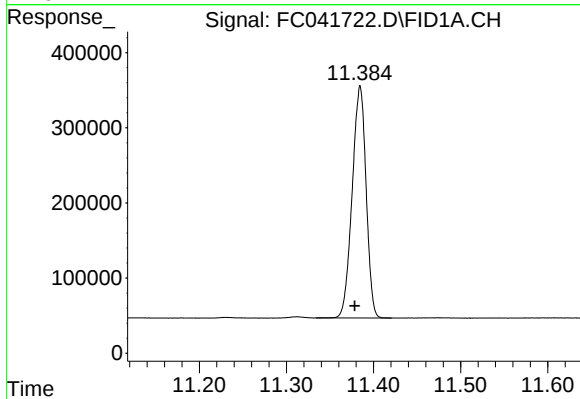
#6 n-Tetradecane (C14)

R.T.: 8.355 min
Delta R.T.: 0.007 min
Response: 3345005
Conc: 37.31 ug/ml



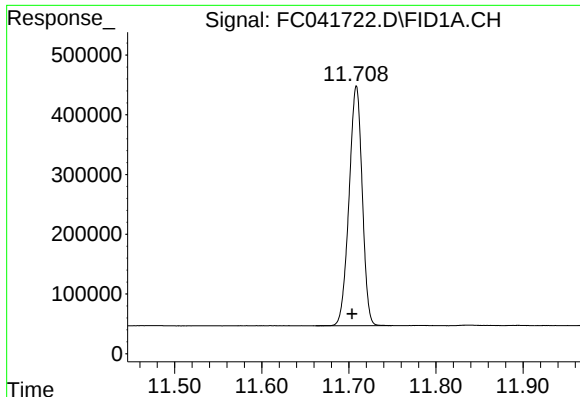
#7 n-Hexadecane (C16)

R.T.: 9.947 min
Delta R.T.: 0.004 min
Response: 3381418
Conc: 37.48 ug/ml



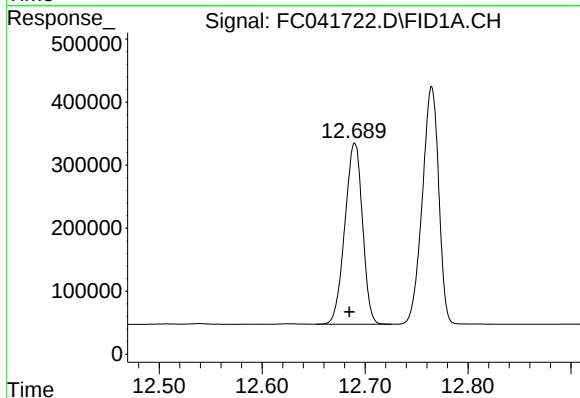
#8 n-Octadecane (C18)

R.T.: 11.385 min
Delta R.T.: 0.006 min
Response: 3431884
Conc: 37.98 ug/ml



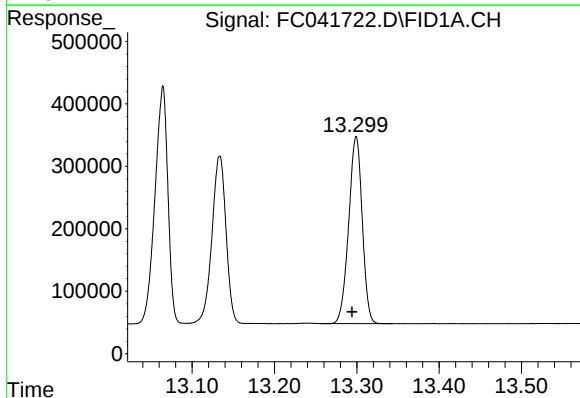
#9 ortho-Terphenyl (SURR)

R.T.: 11.709 min
Delta R.T.: 0.005 min
Response: 4211893
Conc: 41.74 ug/ml



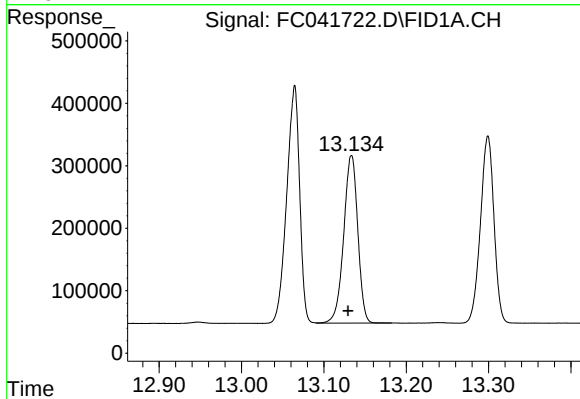
#10 n-Eicosane (C20)

R.T.: 12.690 min
Delta R.T.: 0.005 min
Response: 3412069
Conc: 37.49 ug/ml



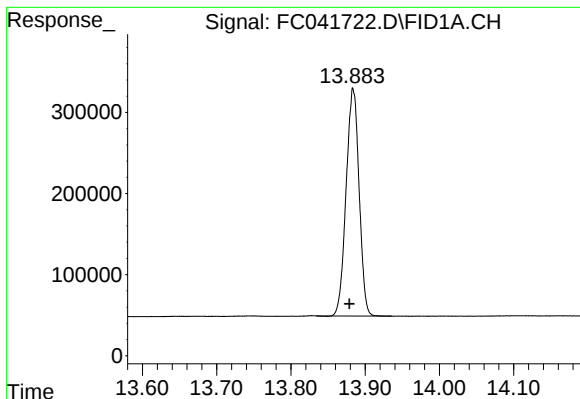
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.005 min
Response: 3420142
Conc: 37.75 ug/ml



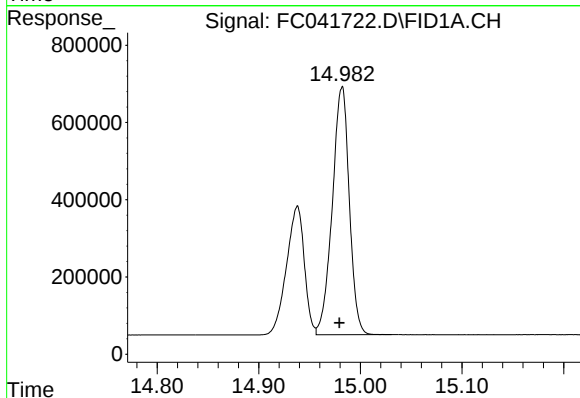
#12 1-chlorooctadecane (SURR)

R.T.: 13.134 min
Delta R.T.: 0.004 min
Response: 3191855
Conc: 40.20 ug/ml



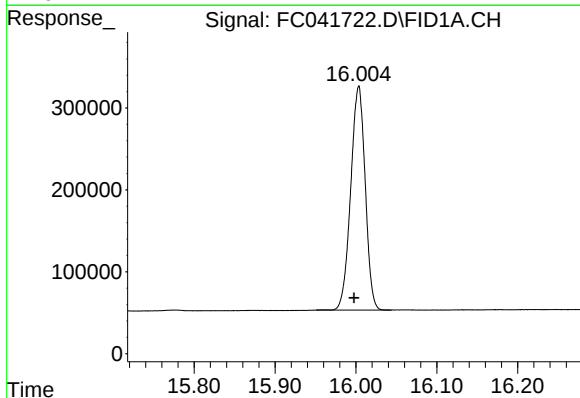
#13 n-Docosane (C22)

R.T.: 13.884 min
Delta R.T.: 0.005 min
Response: 3409525
Conc: 37.64 ug/ml



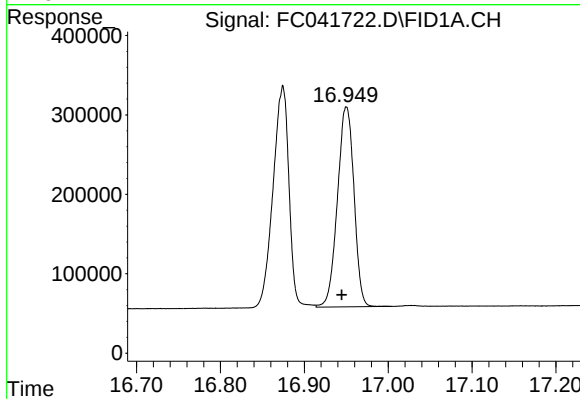
#14 n-Tetracosane (C24)

R.T.: 14.982 min
Delta R.T.: 0.003 min
Response: 7468184
Conc: 82.14 ug/ml



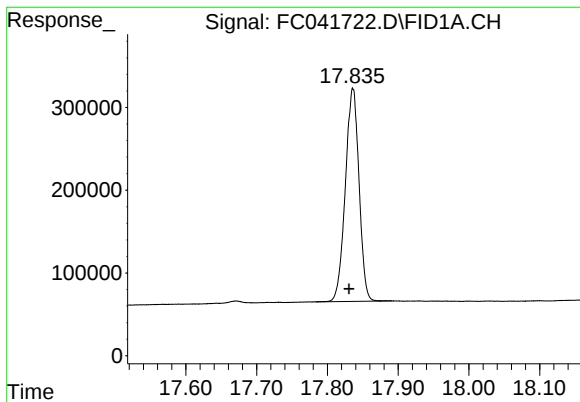
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: 0.006 min
Response: 3403780
Conc: 37.50 ug/ml



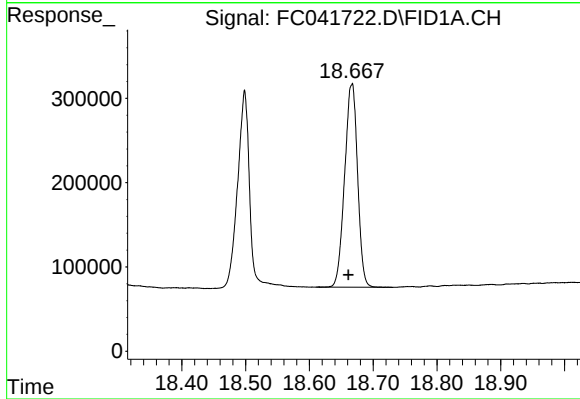
#16 n-Octacosane (C28)

R.T.: 16.950 min
Delta R.T.: 0.005 min
Response: 3451872
Conc: 37.70 ug/ml



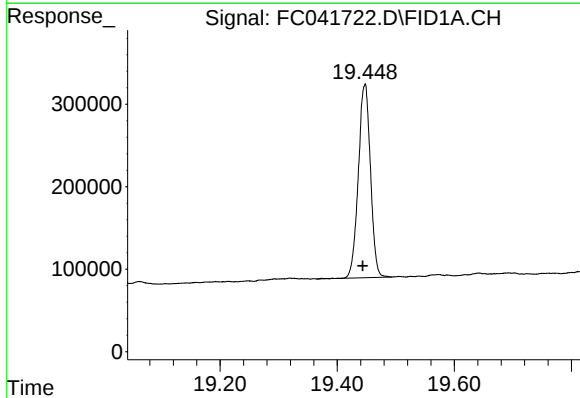
#17 n-Tricontane (C30)

R.T.: 17.836 min
Delta R.T.: 0.005 min
Response: 3461060
Conc: 38.52 ug/ml



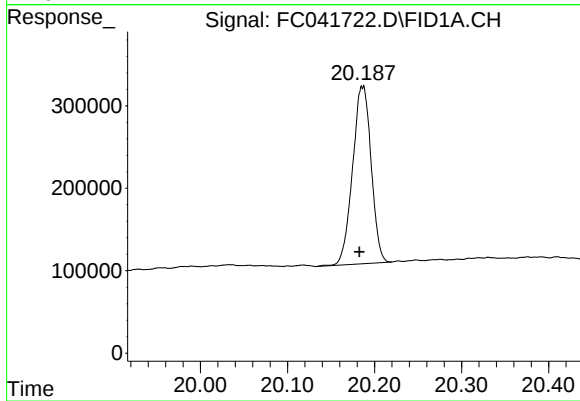
#18 n-Dotriacontane (C32)

R.T.: 18.667 min
Delta R.T.: 0.005 min
Response: 3403267
Conc: 40.67 ug/ml



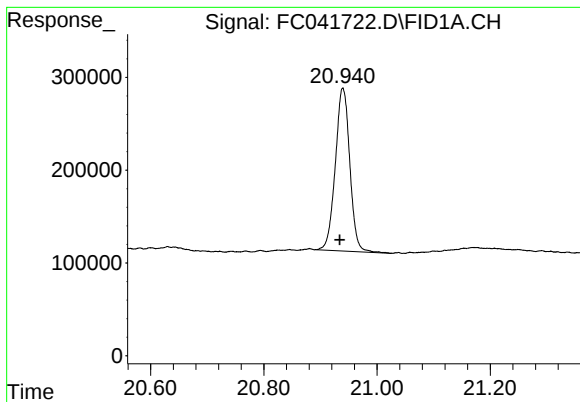
#19 n-Tetratriacontane (C34)

R.T.: 19.447 min
Delta R.T.: 0.004 min
Response: 3370109
Conc: 47.14 ug/ml



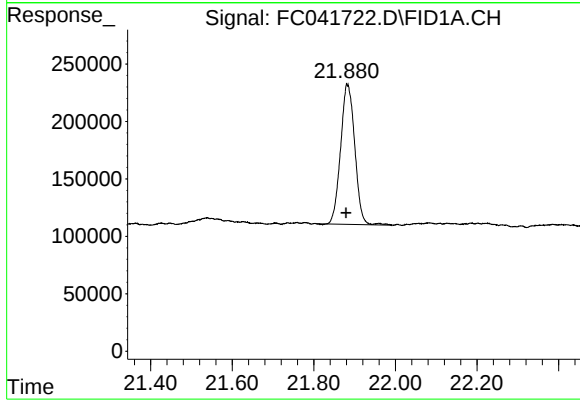
#20 n-Hexatriacontane (C36)

R.T.: 20.186 min
Delta R.T.: 0.004 min
Response: 3189256
Conc: 50.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.940 min
Delta R.T.: 0.005 min
Response: 3120664
Conc: 51.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.881 min
Delta R.T.: 0.002 min
Response: 2938295
Conc: 49.94 ug/ml