

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080818AL\
 Data File : FC035819.D
 Signal(s) : FID1A.CH
 Acq On : 08 Aug 2018 17:37
 Operator : AJ\SJ
 Sample : PB111848BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Aug 09 02:41:01 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 02 15:00:20 2018
 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)	11.426	3983600	39.338 ug/ml
Spiked Amount 50.000		Recovery =	78.68%
12) S 1-chlorooctadecane (S...	12.865	2765708	35.893 ug/mlm
Spiked Amount 50.000		Recovery =	71.79%
Target Compounds			
1) T n-Nonane (C9)	3.228	3117480	44.883 ug/ml
2) T n-Decane (C10)	4.294	3454276	49.084 ug/ml
3) T A~Naphthalene (C11.7)	5.865	4648745	57.800 ug/ml
4) T n-Dodecane (C12)	6.304	3993515	54.433 ug/ml
5) T A~2-methylnaphthalene...	6.917	5042618	61.575 ug/ml
6) T n-Tetradecane (C14)	8.091	4246196	54.215 ug/ml
7) T n-Hexadecane (C16)	9.685	4275891	50.707 ug/ml
8) T n-Octadecane (C18)	11.121	4163307	47.035 ug/ml
10) T n-Eicosane (C20)	12.425	4075036	45.229 ug/ml
11) T n-Heneicosane (C21)	13.035	4057286	45.303 ug/ml
13) T n-Docosane (C22)	13.619	3964077	45.142 ug/ml
14) T n-Tetracosane (C24)	14.718	4022136	46.830 ug/ml
15) T n-Hexacosane (C26)	15.737	3773491	44.906 ug/ml
16) T n-Octacosane (C28)	16.683	3720691	42.685 ug/ml
17) T n-Tricontane (C30)	17.569	3681352	37.674 ug/ml
18) T n-Dotriacontane (C32)	18.398	3534349	38.620 ug/ml
19) T n-Tetratriacontane (C34)	19.178	3395358	39.779 ug/ml
20) T n-Hexatriacontane (C36)	19.915	3182973	40.686 ug/ml
21) T n-Octatriacontane (C38)	20.628	2995623	39.201 ug/mlm
22) T n-Tetracontane (C40)	21.480	3021620	39.538 ug/ml

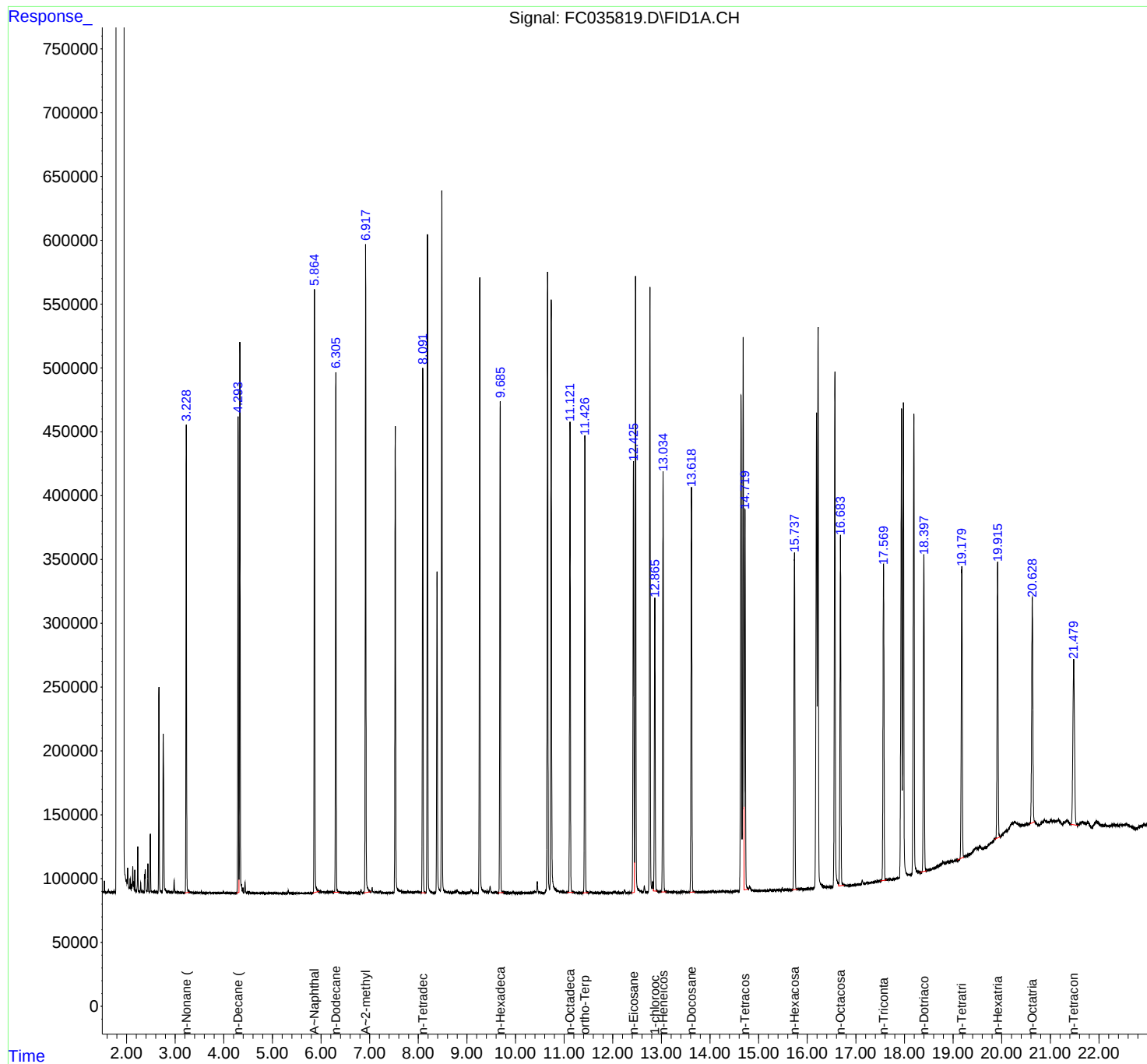
(f)=RT Delta > 1/2 Window

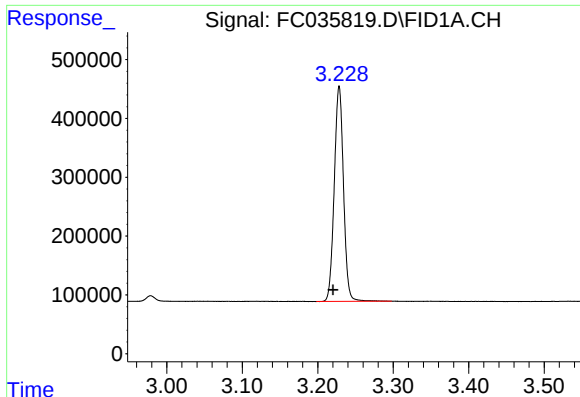
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080818AL\
Data File : FC035819.D
Signal(s) : FID1A.CH
Acq On : 08 Aug 2018 17:37
Operator : AJ\SJ
Sample : PB111848BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Aug 09 02:41:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 080218.M
Quant Title : GC Extractables
QLast Update : Thu Aug 02 15:00:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

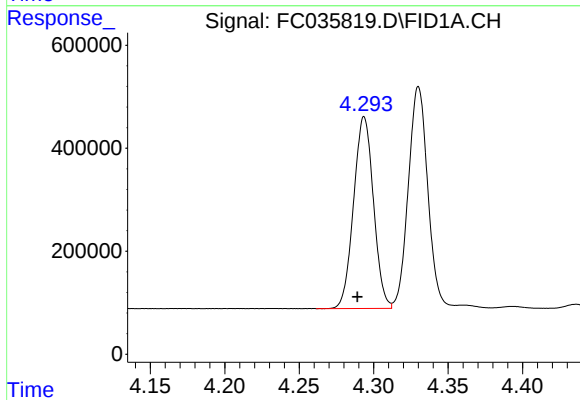
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





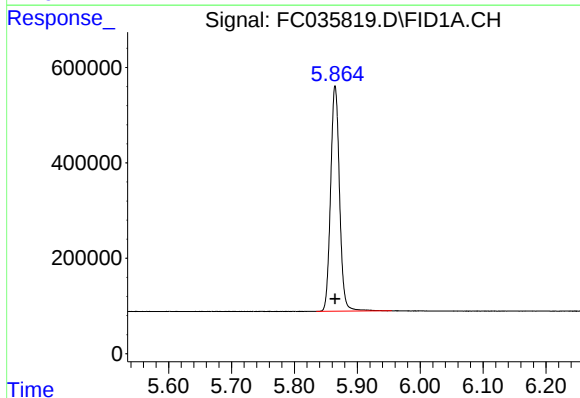
#1 n-Nonane (C9)

R.T.: 3.228 min
Delta R.T.: 0.008 min
Response: 3117480
Conc: 44.88 ug/ml



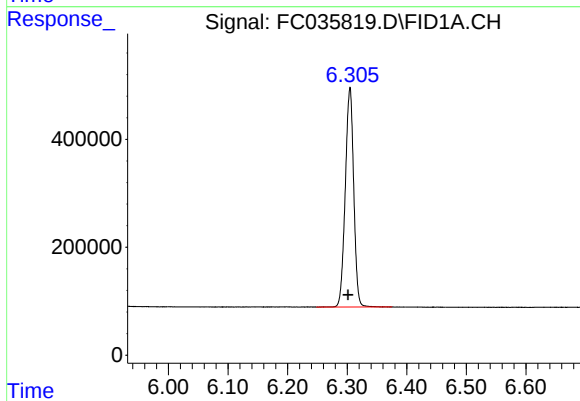
#2 n-Decane (C10)

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 3454276
Conc: 49.08 ug/ml



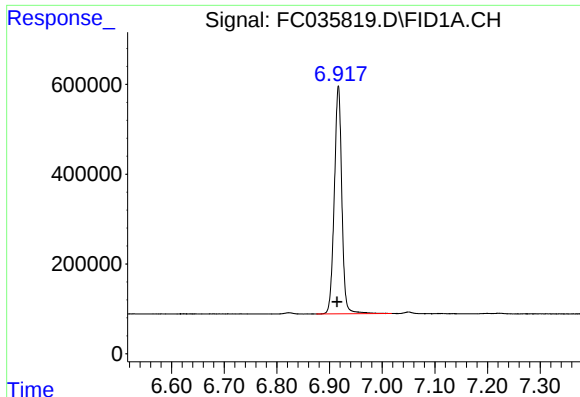
#3 A~Naphthalene (C11.7)

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 4648745
Conc: 57.80 ug/ml



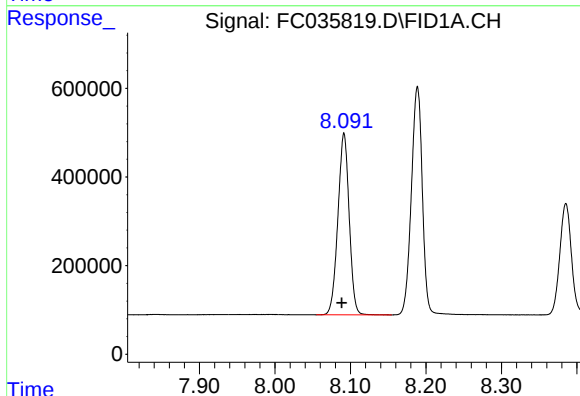
#4 n-Dodecane (C12)

R.T.: 6.304 min
Delta R.T.: 0.003 min
Response: 3993515
Conc: 54.43 ug/ml



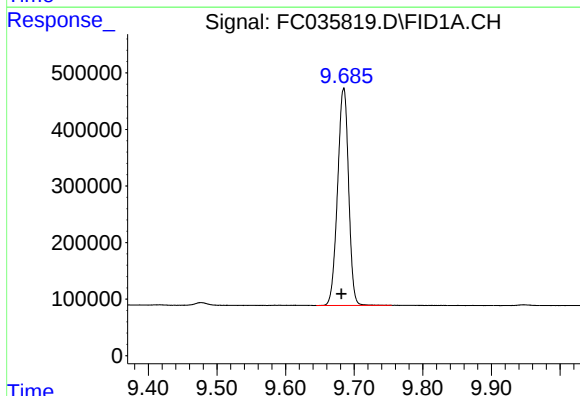
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 5042618
Conc: 61.58 ug/ml



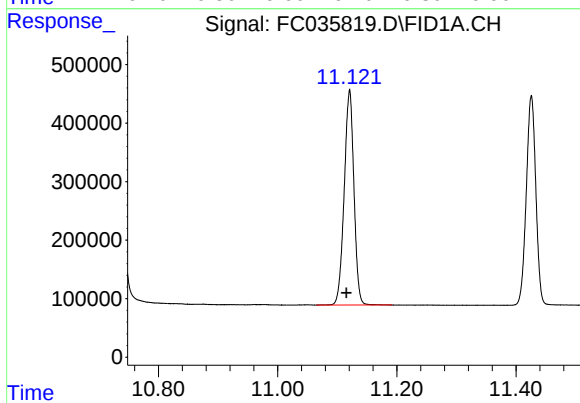
#6 n-Tetradecane (C14)

R.T.: 8.091 min
Delta R.T.: 0.003 min
Response: 4246196
Conc: 54.22 ug/ml



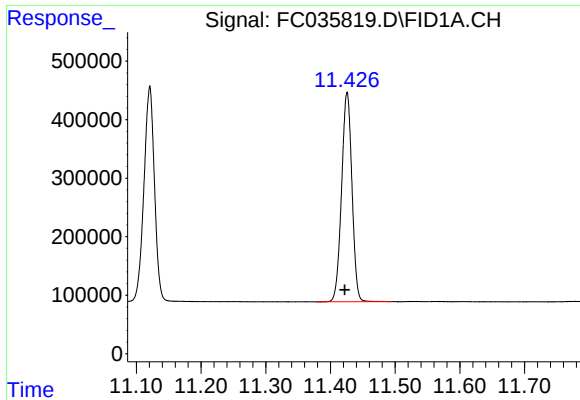
#7 n-Hexadecane (C16)

R.T.: 9.685 min
Delta R.T.: 0.003 min
Response: 4275891
Conc: 50.71 ug/ml



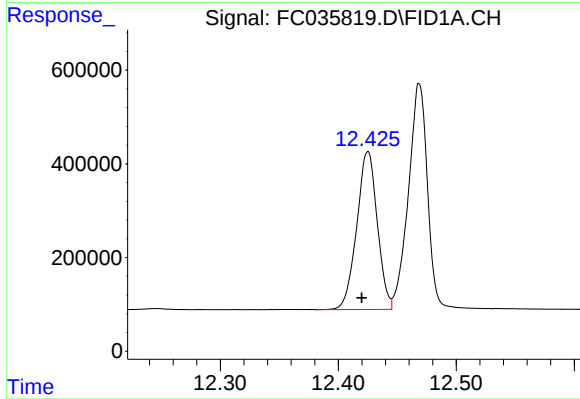
#8 n-Octadecane (C18)

R.T.: 11.121 min
Delta R.T.: 0.005 min
Response: 4163307
Conc: 47.04 ug/ml



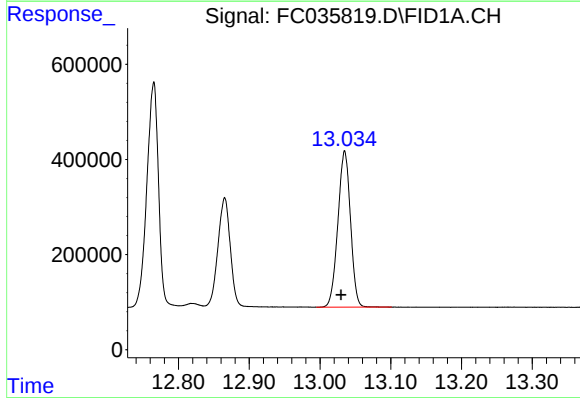
#9 ortho-Terphenyl (SURR)

R.T.: 11.426 min
Delta R.T.: 0.004 min
Response: 3983600
Conc: 39.34 ug/ml



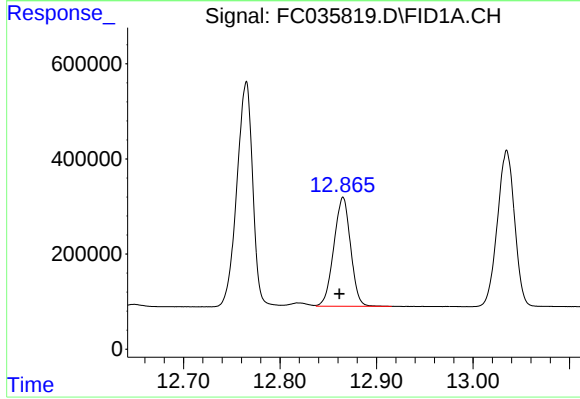
#10 n-Eicosane (C20)

R.T.: 12.425 min
Delta R.T.: 0.005 min
Response: 4075036
Conc: 45.23 ug/ml



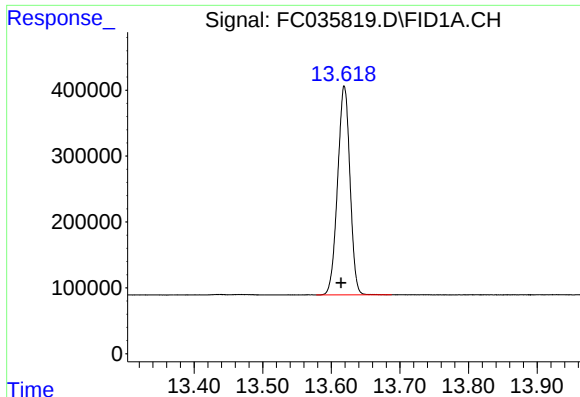
#11 n-Heneicosane (C21)

R.T.: 13.035 min
Delta R.T.: 0.005 min
Response: 4057286
Conc: 45.30 ug/ml



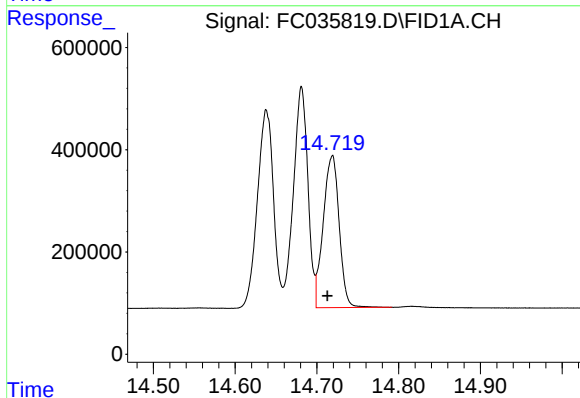
#12 1-chlorooctadecane (SURR)

R.T.: 12.865 min
Delta R.T.: 0.003 min
Response: 2765708
Conc: 35.89 ug/ml m



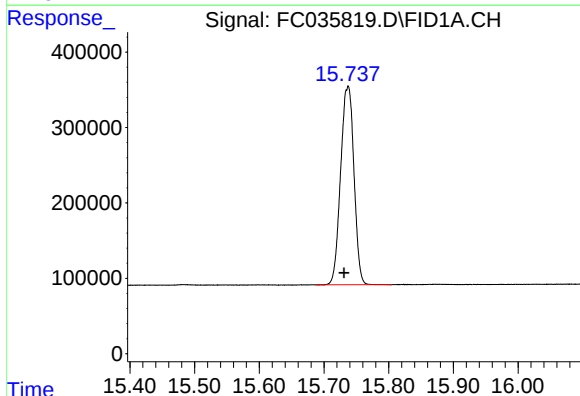
#13 n-Docosane (C22)

R.T.: 13.619 min
Delta R.T.: 0.005 min
Response: 3964077
Conc: 45.14 ug/ml



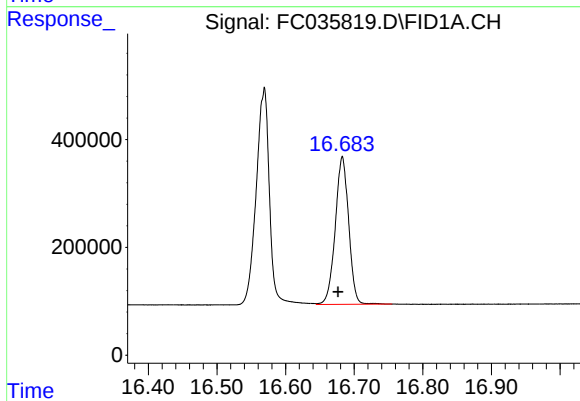
#14 n-Tetracosane (C24)

R.T.: 14.718 min
Delta R.T.: 0.005 min
Response: 4022136
Conc: 46.83 ug/ml



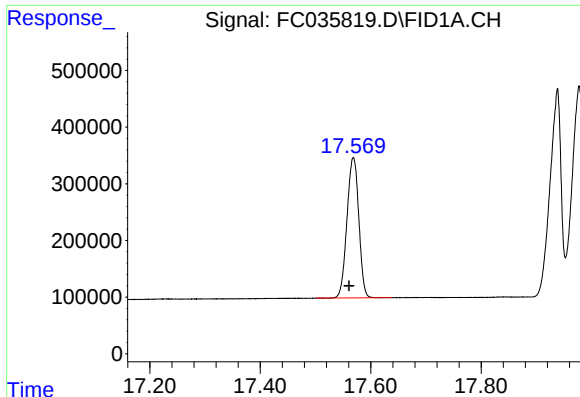
#15 n-Hexacosane (C26)

R.T.: 15.737 min
Delta R.T.: 0.006 min
Response: 3773491
Conc: 44.91 ug/ml



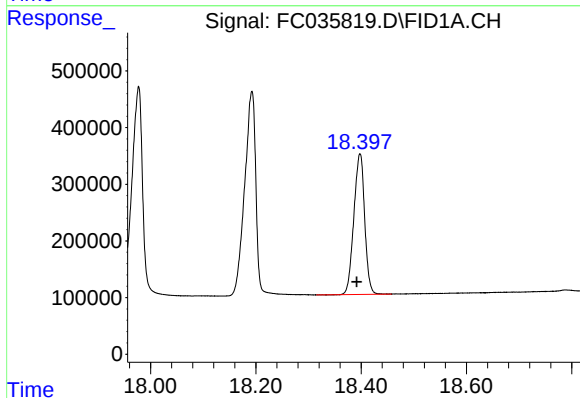
#16 n-Octacosane (C28)

R.T.: 16.683 min
Delta R.T.: 0.006 min
Response: 3720691
Conc: 42.68 ug/ml



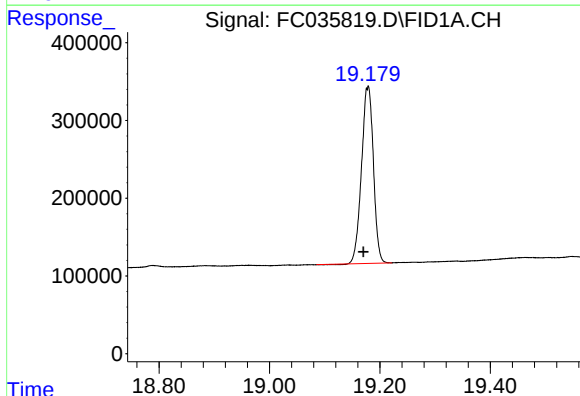
#17 n-Tricontane (C30)

R.T.: 17.569 min
Delta R.T.: 0.007 min
Response: 3681352
Conc: 37.67 ug/ml



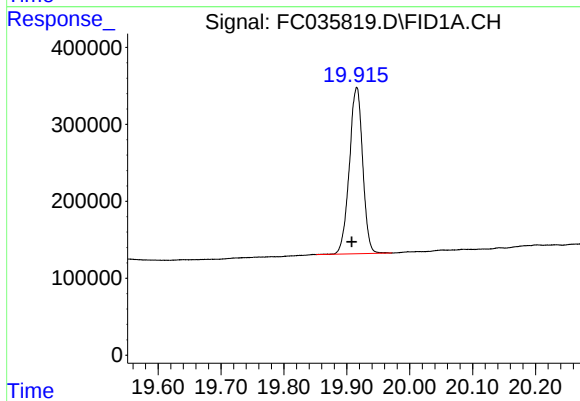
#18 n-Dotriacontane (C32)

R.T.: 18.398 min
Delta R.T.: 0.006 min
Response: 3534349
Conc: 38.62 ug/ml



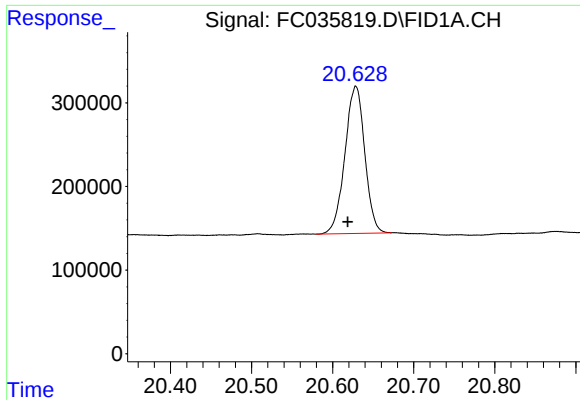
#19 n-Tetratriacontane (C34)

R.T.: 19.178 min
Delta R.T.: 0.008 min
Response: 3395358
Conc: 39.78 ug/ml



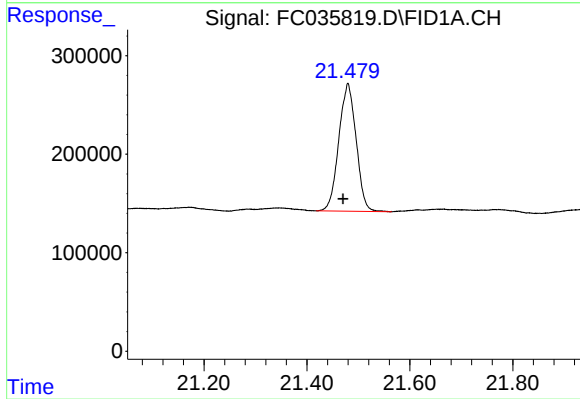
#20 n-Hexatriacontane (C36)

R.T.: 19.915 min
Delta R.T.: 0.008 min
Response: 3182973
Conc: 40.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.628 min
Delta R.T.: 0.009 min
Response: 2995623
Conc: 39.20 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.480 min
Delta R.T.: 0.010 min
Response: 3021620
Conc: 39.54 ug/ml