

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061419AL\
 Data File : FC041766.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2019 16:15
 Operator : DD\AJ
 Sample : PB120606BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 14 22:30:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.708	6132389	46.094 ug/ml
Spiked Amount 50.000		Recovery =	92.19%
12) S 1-chlorooctadecane (S...	13.132	4928089	44.849 ug/ml
Spiked Amount 50.000		Recovery =	89.70%
Target Compounds			
1) T n-Nonane (C9)	3.503	4987677	42.919 ug/ml
2) T n-Decane (C10)	4.564	5341045	45.388 ug/ml
3) T A-Naphthalene (C11.7)	6.146	6314333	47.509 ug/ml
4) T n-Dodecane (C12)	6.567	5629635	47.403 ug/ml
5) T A~2-methylnaphthalene...	7.197	6414624	48.179 ug/ml
6) T n-Tetradecane (C14)	8.354	5740126	47.498 ug/ml
7) T n-Hexadecane (C16)	9.946	5749232	46.912 ug/ml
8) T n-Octadecane (C18)	11.383	5808140	46.873 ug/ml
10) T n-Eicosane (C20)	12.688	5732130	45.303 ug/ml
11) T n-Heneicosane (C21)	13.297	5733315	45.412 ug/ml
13) T n-Docosane (C22)	13.882	5684305	44.988 ug/ml
14) T n-Tetracosane (C24)	14.980	11404739	89.634 ug/ml
15) T n-Hexacosane (C26)	16.001	5387731	43.396 ug/ml
16) T n-Octacosane (C28)	16.947	5204570	42.713 ug/ml
17) T n-Tricontane (C30)	17.834	5047133	43.299 ug/ml
18) T n-Dotriacontane (C32)	18.663	4762105	44.105 ug/ml
19) T n-Tetratriacontane (C34)	19.445	4471070	51.959 ug/ml
20) T n-Hexatriacontane (C36)	20.183	4229441	54.565 ug/ml
21) T n-Octatriacontane (C38)	20.935	3933608	59.485 ug/ml
22) T n-Tetracontane (C40)	21.876	4010594	59.364 ug/ml

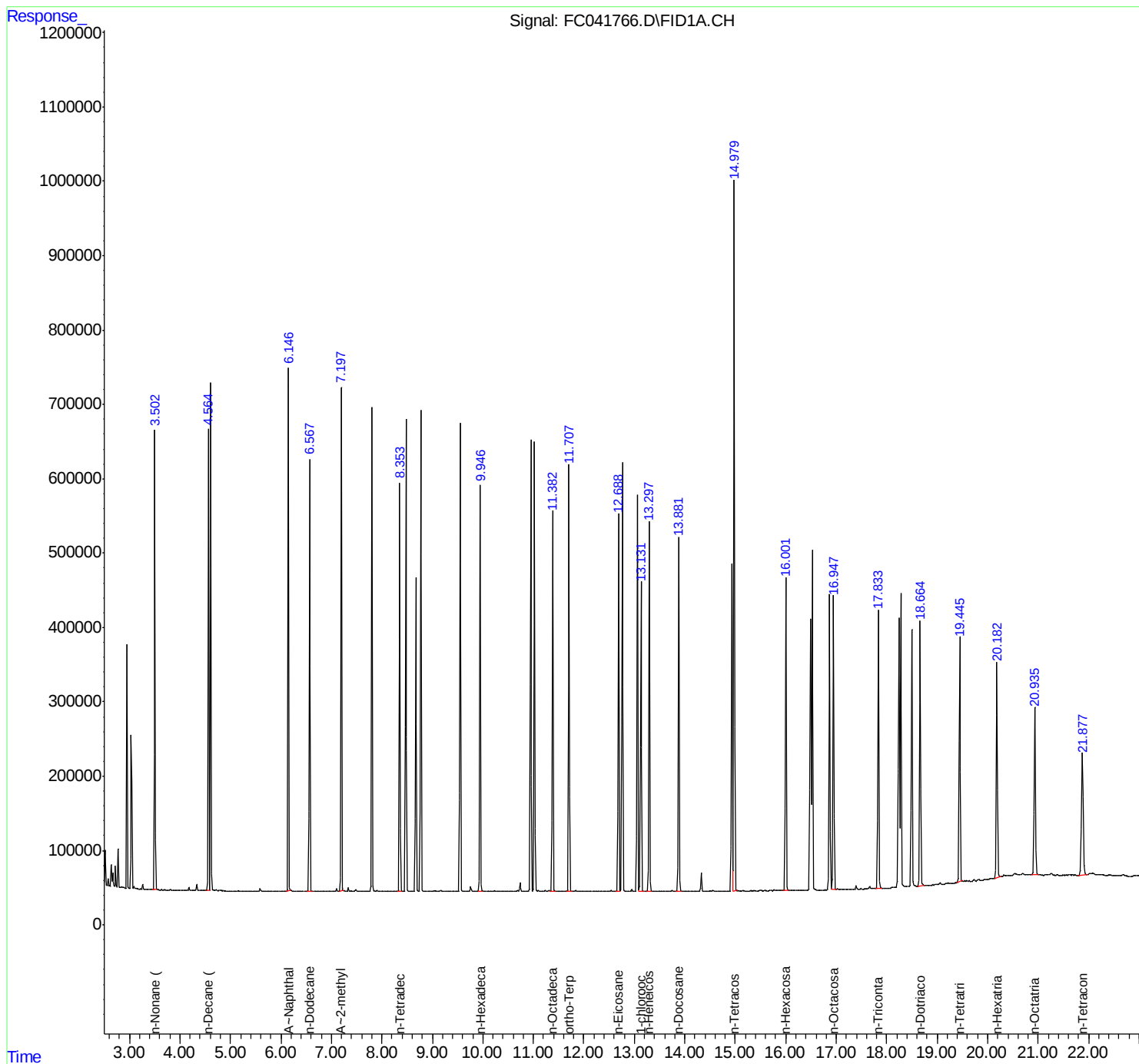
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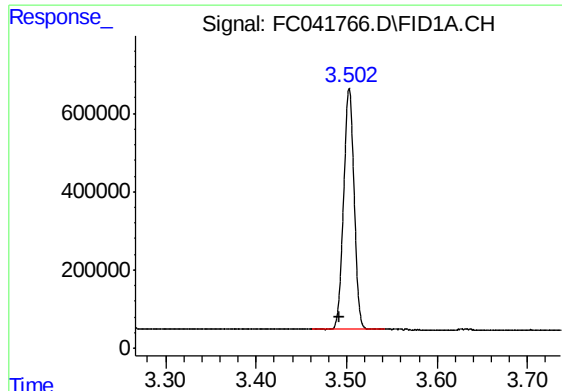
(m)=manual int.

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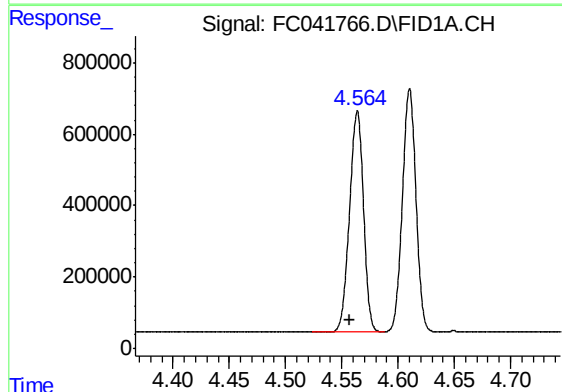
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





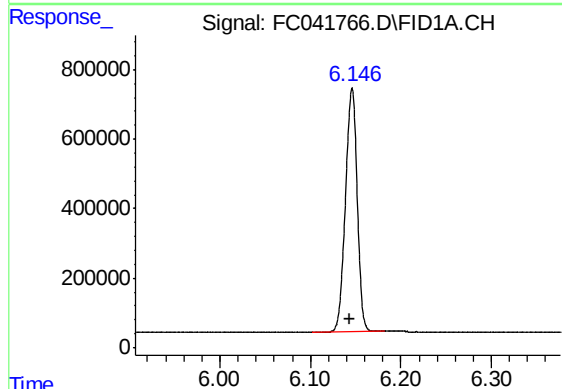
#1 n-Nonane (C9)

R.T.: 3.503 min
Delta R.T.: 0.011 min
Response: 4987677
Conc: 42.92 ug/ml



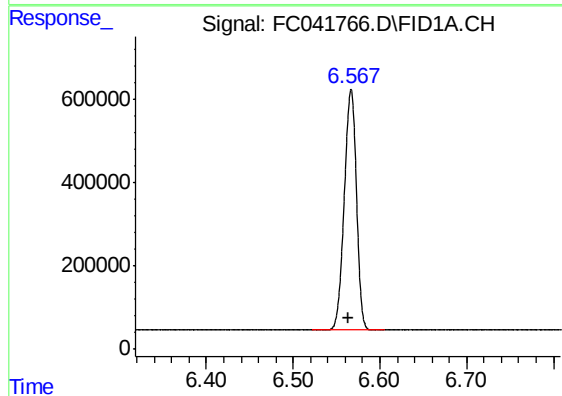
#2 n-Decane (C10)

R.T.: 4.564 min
Delta R.T.: 0.007 min
Response: 5341045
Conc: 45.39 ug/ml



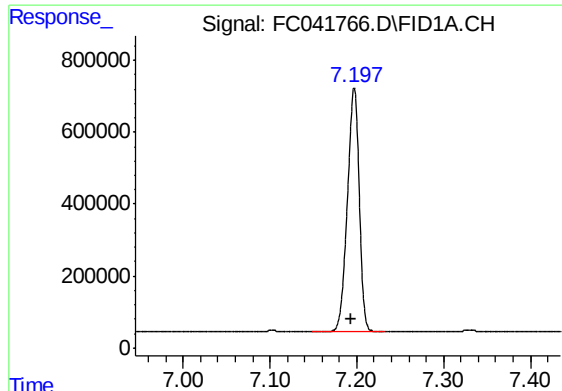
#3 A~Naphthalene (C11.7)

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 6314333
Conc: 47.51 ug/ml



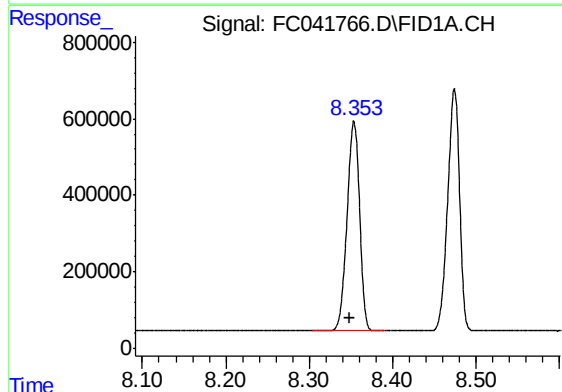
#4 n-Dodecane (C12)

R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 5629635
Conc: 47.40 ug/ml



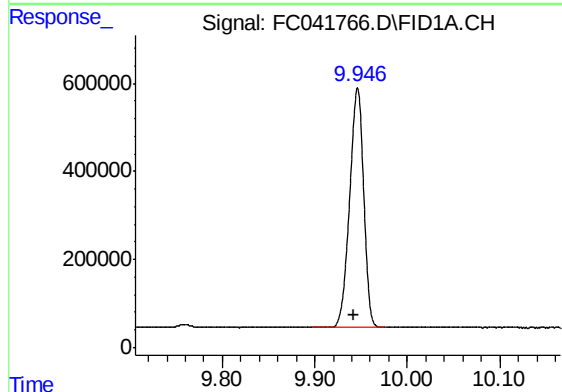
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 6414624
Conc: 48.18 ug/ml



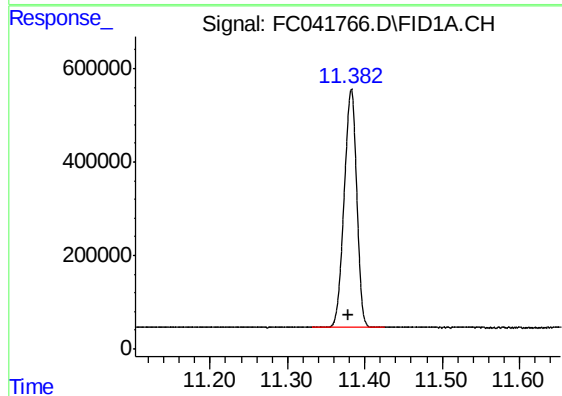
#6 n-Tetradecane (C14)

R.T.: 8.354 min
Delta R.T.: 0.004 min
Response: 5740126
Conc: 47.50 ug/ml



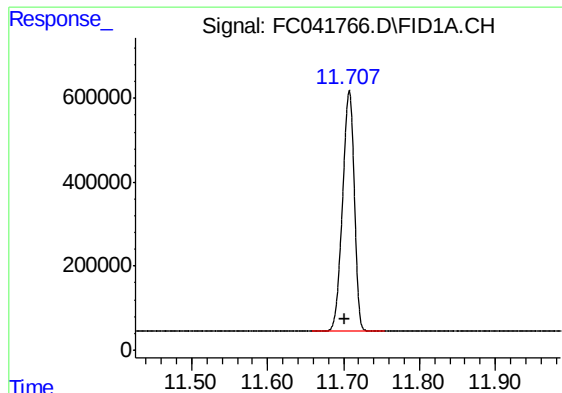
#7 n-Hexadecane (C16)

R.T.: 9.946 min
Delta R.T.: 0.004 min
Response: 5749232
Conc: 46.91 ug/ml



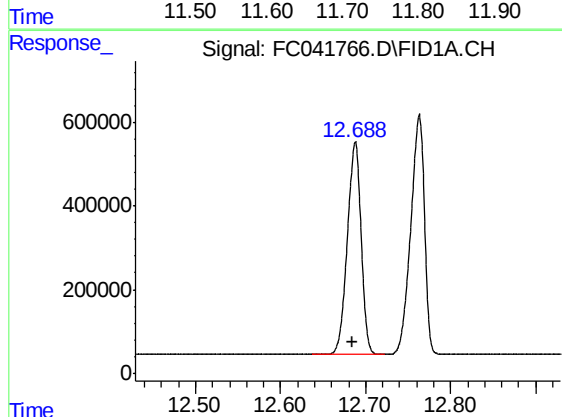
#8 n-Octadecane (C18)

R.T.: 11.383 min
Delta R.T.: 0.004 min
Response: 5808140
Conc: 46.87 ug/ml



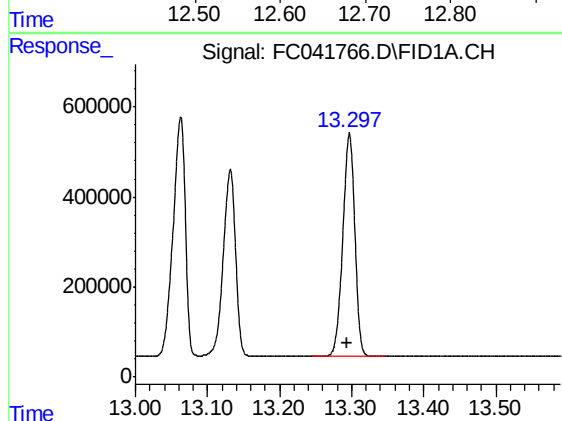
#9 ortho-Terphenyl (SURR)

R.T.: 11.708 min
Delta R.T.: 0.006 min
Response: 6132389
Conc: 46.09 ug/ml



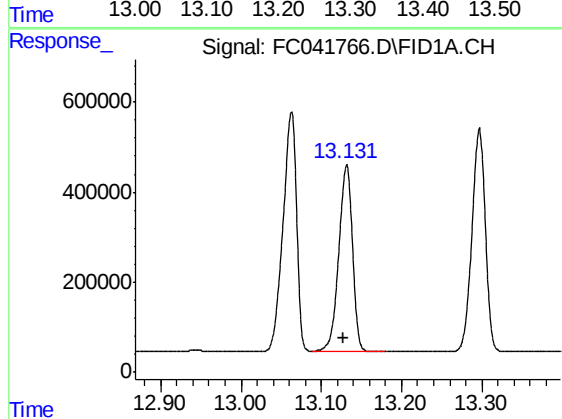
#10 n-Eicosane (C20)

R.T.: 12.688 min
Delta R.T.: 0.004 min
Response: 5732130
Conc: 45.30 ug/ml



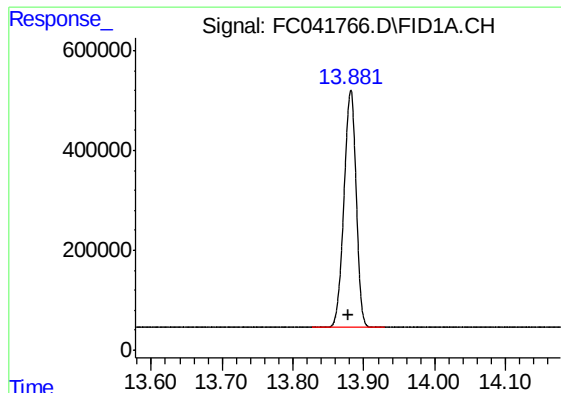
#11 n-Heneicosane (C21)

R.T.: 13.297 min
Delta R.T.: 0.003 min
Response: 5733315
Conc: 45.41 ug/ml



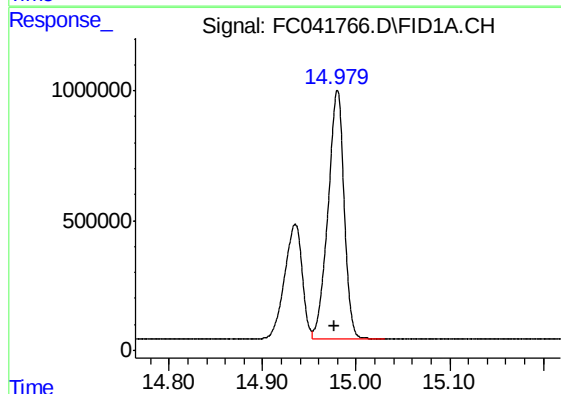
#12 1-chlorooctadecane (SURR)

R.T.: 13.132 min
Delta R.T.: 0.004 min
Response: 4928089
Conc: 44.85 ug/ml



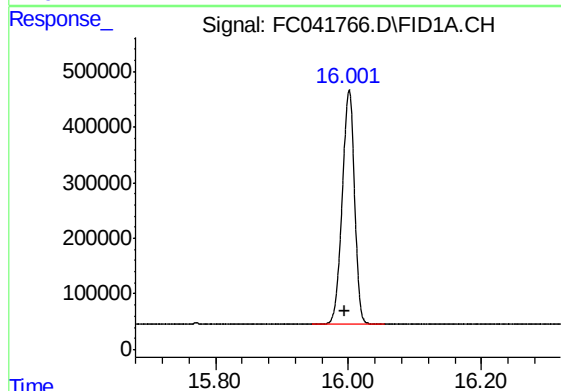
#13 n-Docosane (C22)

R.T.: 13.882 min
Delta R.T.: 0.004 min
Response: 5684305
Conc: 44.99 ug/ml



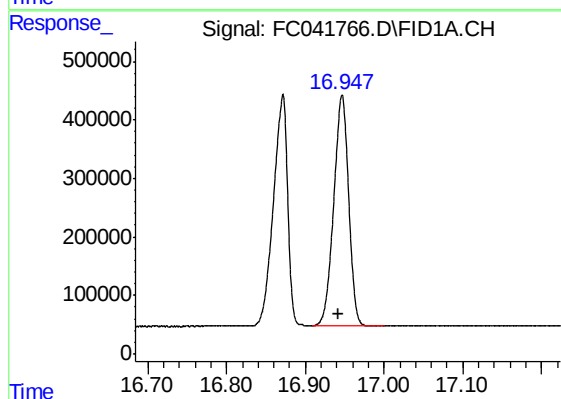
#14 n-Tetracosane (C24)

R.T.: 14.980 min
Delta R.T.: 0.003 min
Response: 11404739
Conc: 89.63 ug/ml



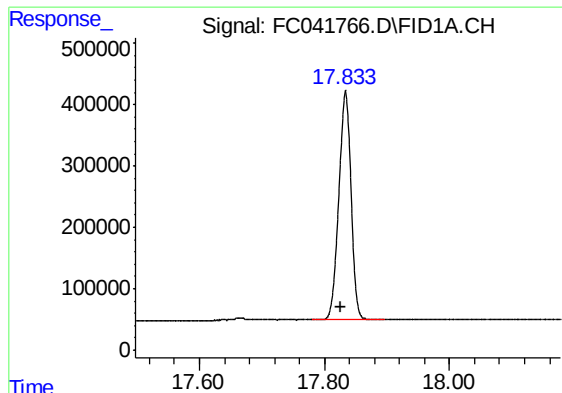
#15 n-Hexacosane (C26)

R.T.: 16.001 min
Delta R.T.: 0.007 min
Response: 5387731
Conc: 43.40 ug/ml



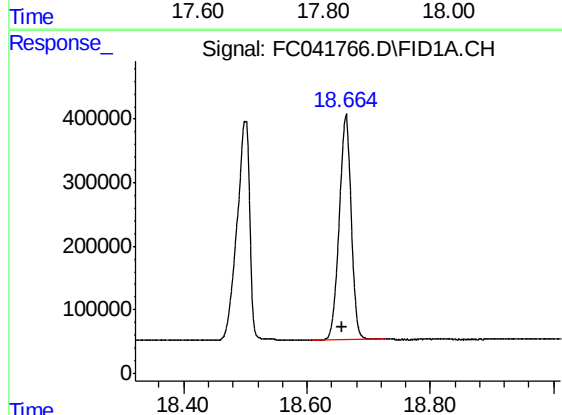
#16 n-Octacosane (C28)

R.T.: 16.947 min
Delta R.T.: 0.006 min
Response: 5204570
Conc: 42.71 ug/ml



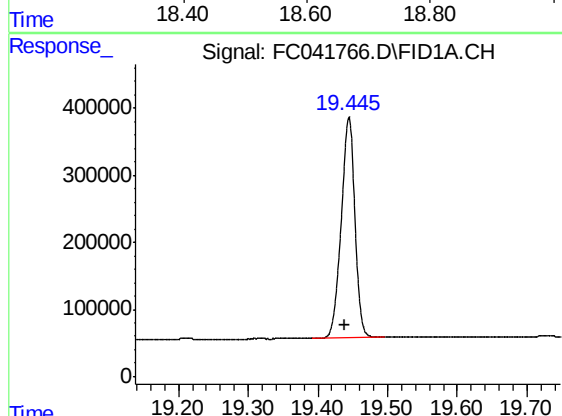
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: 0.008 min
Response: 5047133
Conc: 43.30 ug/ml



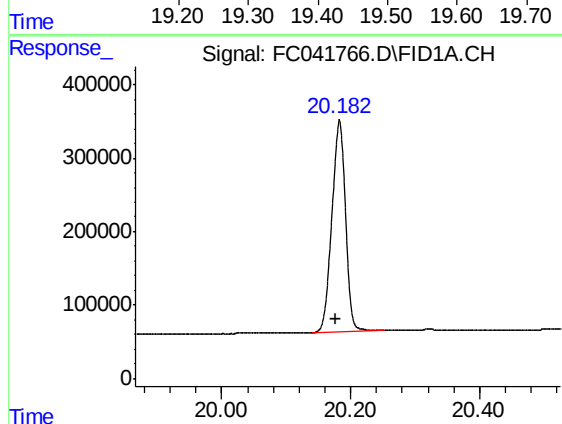
#18 n-Dotriacontane (C32)

R.T.: 18.663 min
Delta R.T.: 0.006 min
Response: 4762105
Conc: 44.11 ug/ml



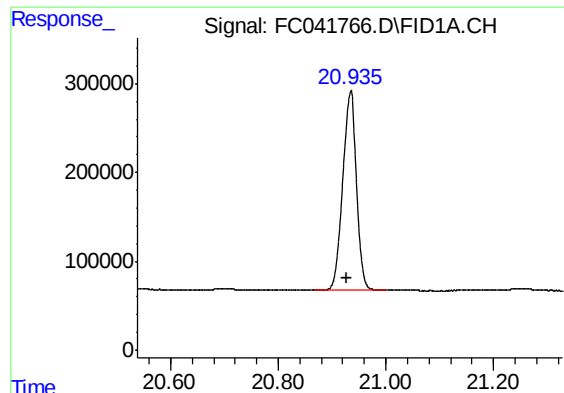
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: 0.007 min
Response: 4471070
Conc: 51.96 ug/ml



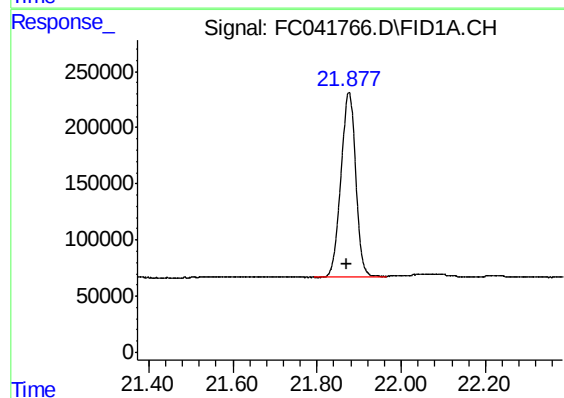
#20 n-Hexatriacontane (C36)

R.T.: 20.183 min
Delta R.T.: 0.007 min
Response: 4229441
Conc: 54.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.007 min
Response: 3933608
Conc: 59.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.876 min
Delta R.T.: 0.006 min
Response: 4010594
Conc: 59.36 ug/ml