

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061319AL\
 Data File : FC041753.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jun 2019 16:43
 Operator : DD\AJ
 Sample : PB120561BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 14 00:54:02 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			
12) S 1-chlorooctadecane (S...	13.135	4814488	43.815 ug/ml
Spiked Amount 50.000		Recovery =	87.63%
Target Compounds			
1) T n-Nonane (C9)	3.492	4026551	34.648 ug/ml
2) T n-Decane (C10)	4.559	5257822	44.681 ug/ml
3) T A~Naphthalene (C11.7)	6.143	1222296	9.196 ug/ml
4) T n-Dodecane (C12)	6.566	6274337	52.832 ug/ml
5) T A~2-methylnaphthalene...	7.193	980709	7.366 ug/ml
6) T n-Tetradecane (C14)	8.353	6705857	55.489 ug/ml
7) T n-Hexadecane (C16)	9.947	7008133	57.185 ug/ml
8) T n-Octadecane (C18)	11.384	7169122	57.857 ug/ml
10) T n-Eicosane (C20)	12.691	7067517	55.857 ug/ml
11) T n-Heneicosane (C21)	13.301	7046665	55.815 ug/ml
13) T n-Docosane (C22)	13.886	7005573	55.445 ug/ml
14) T n-Tetracosane (C24)	14.986	6884522	54.108 ug/ml
15) T n-Hexacosane (C26)	16.004	6605645	53.206 ug/ml
16) T n-Octacosane (C28)	16.952	6353463	52.142 ug/ml
17) T n-Tricontane (C30)	17.837	6166344	52.900 ug/ml
18) T n-Dotriacontane (C32)	18.669	5852886	54.208 ug/ml
19) T n-Tetratriacontane (C34)	19.449	5555061	64.556 ug/ml
20) T n-Hexatriacontane (C36)	20.188	5360611	69.159 ug/ml
21) T n-Octatriacontane (C38)	20.942	5002538	75.650 ug/ml
22) T n-Tetracontane (C40)	21.884	5086846	75.294 ug/ml

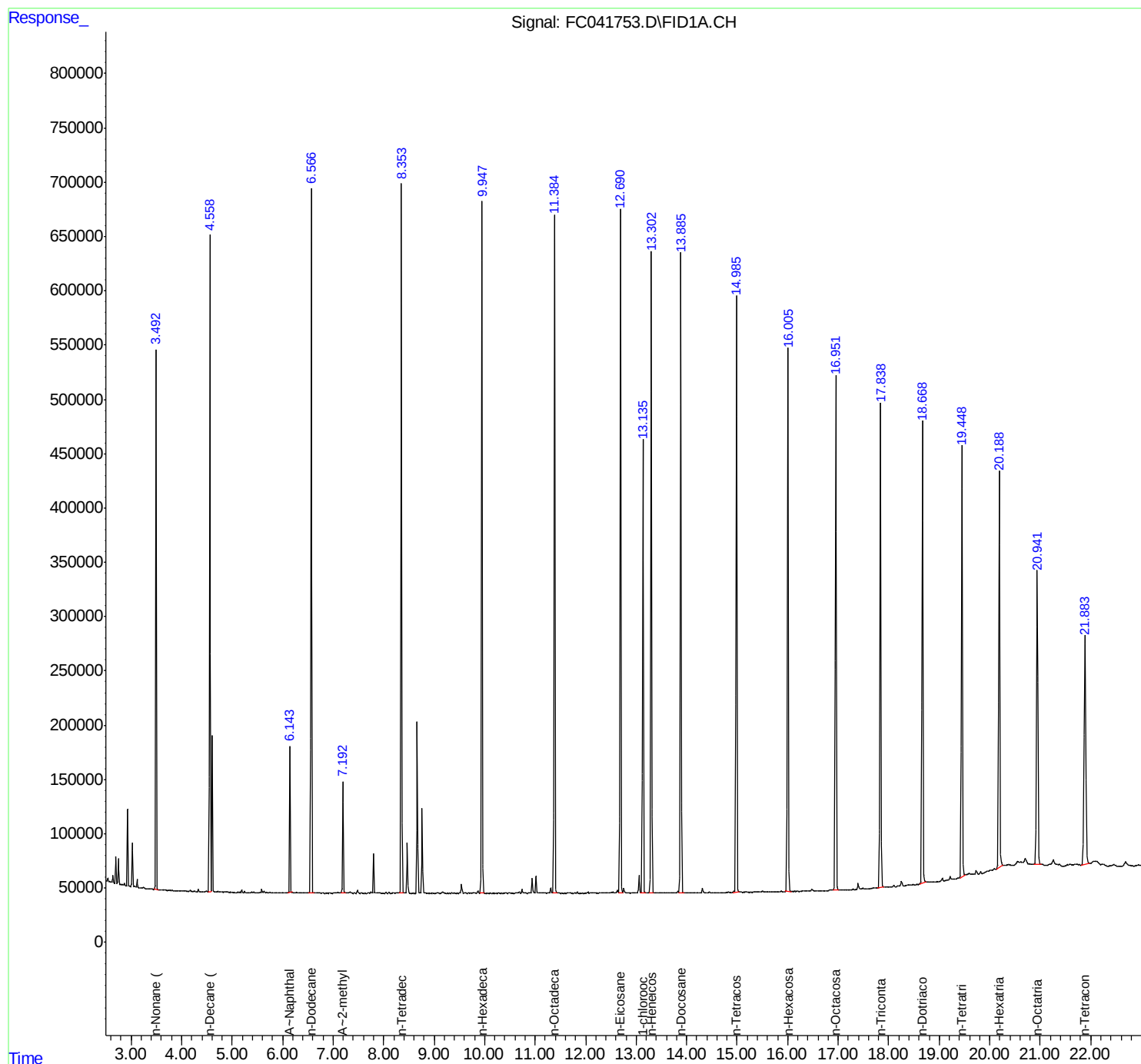
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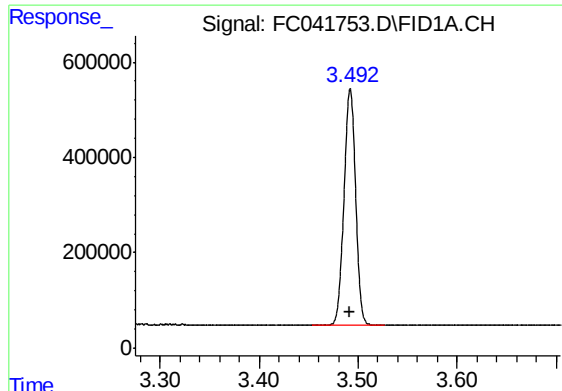
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061319AL\
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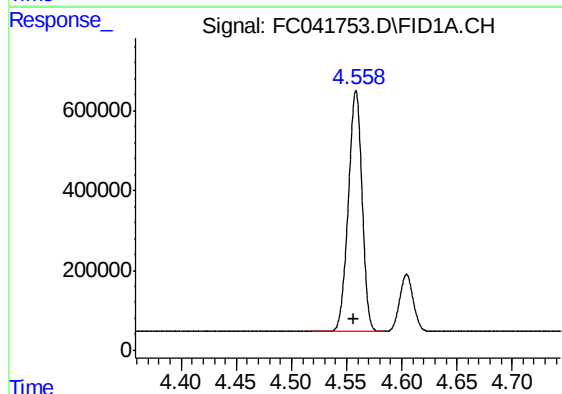
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





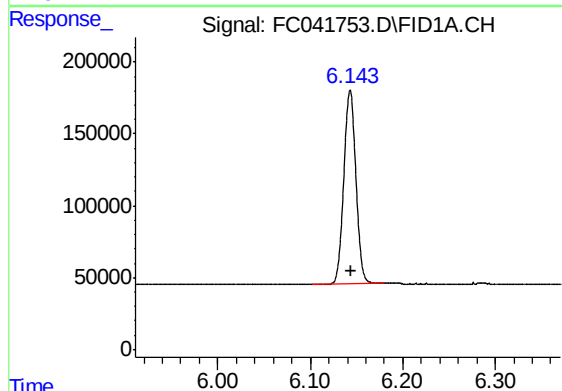
#1 n-Nonane (C9)

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 4026551
Conc: 34.65 ug/ml



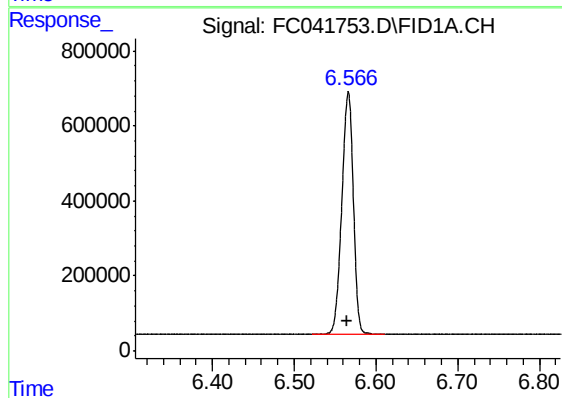
#2 n-Decane (C10)

R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 5257822
Conc: 44.68 ug/ml



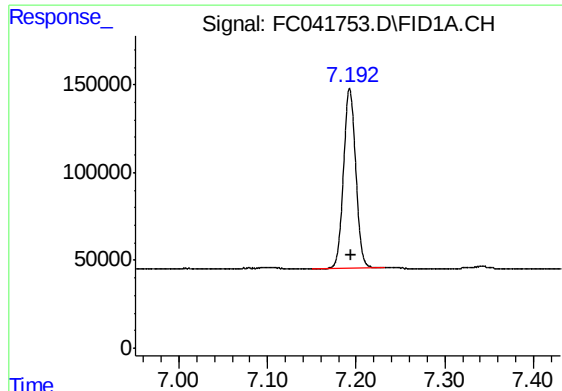
#3 A~Naphthalene (C11.7)

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 1222296
Conc: 9.20 ug/ml



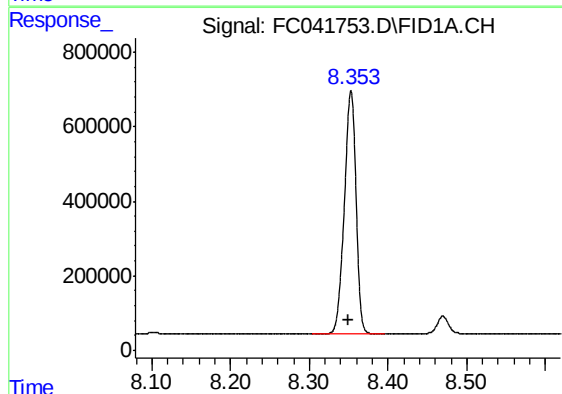
#4 n-Dodecane (C12)

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 6274337
Conc: 52.83 ug/ml



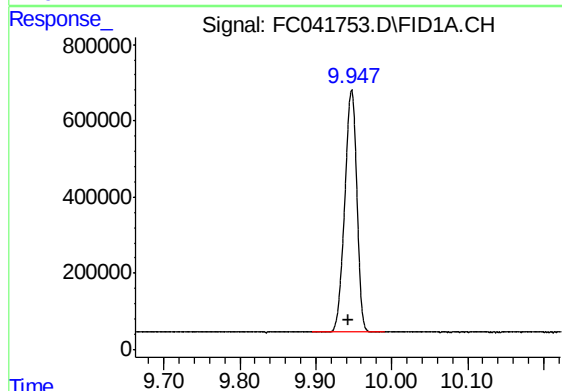
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 980709
Conc: 7.37 ug/ml



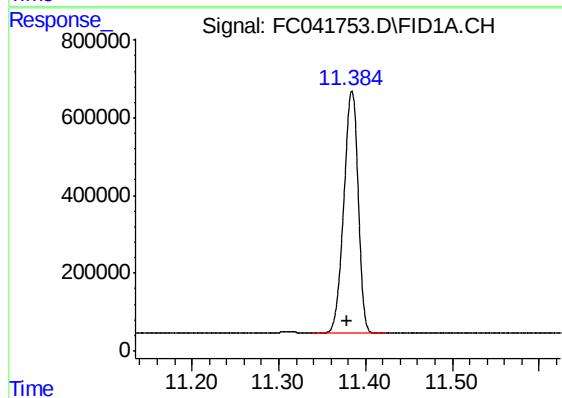
#6 n-Tetradecane (C14)

R.T.: 8.353 min
Delta R.T.: 0.004 min
Response: 6705857
Conc: 55.49 ug/ml



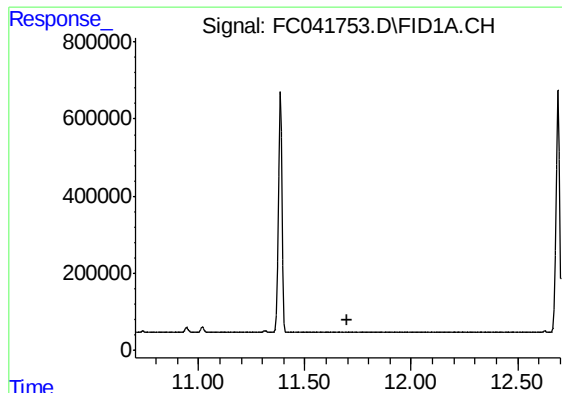
#7 n-Hexadecane (C16)

R.T.: 9.947 min
Delta R.T.: 0.005 min
Response: 7008133
Conc: 57.18 ug/ml



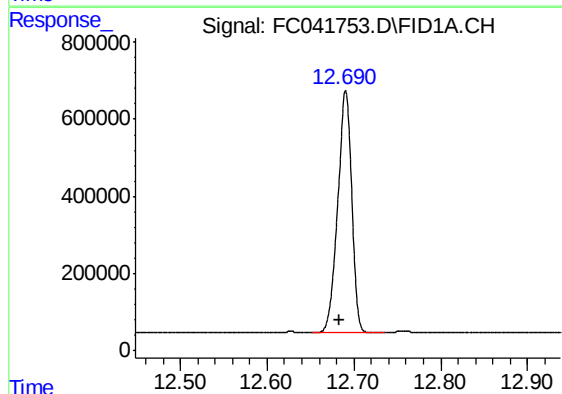
#8 n-Octadecane (C18)

R.T.: 11.384 min
Delta R.T.: 0.006 min
Response: 7169122
Conc: 57.86 ug/ml



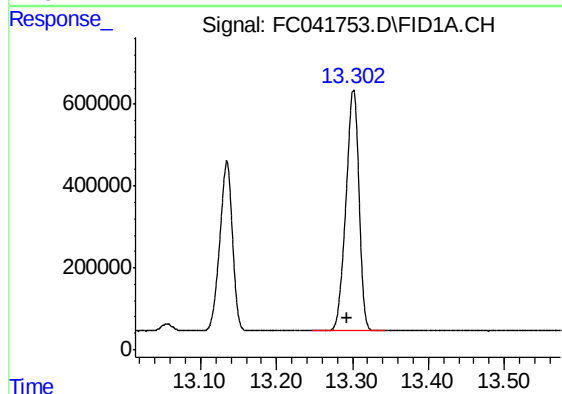
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.702 min
Response: 0
Conc: N.D.



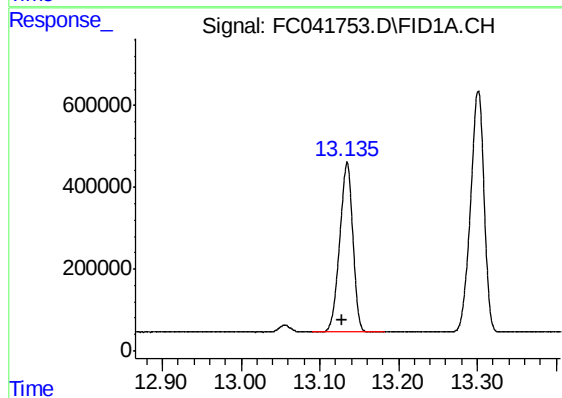
#10 n-Eicosane (C20)

R.T.: 12.691 min
Delta R.T.: 0.007 min
Response: 7067517
Conc: 55.86 ug/ml



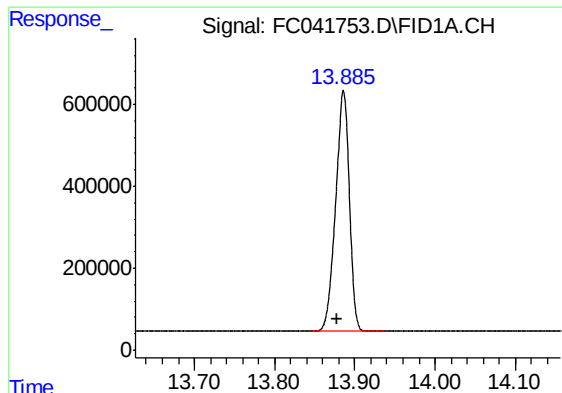
#11 n-Heneicosane (C21)

R.T.: 13.301 min
Delta R.T.: 0.008 min
Response: 7046665
Conc: 55.82 ug/ml



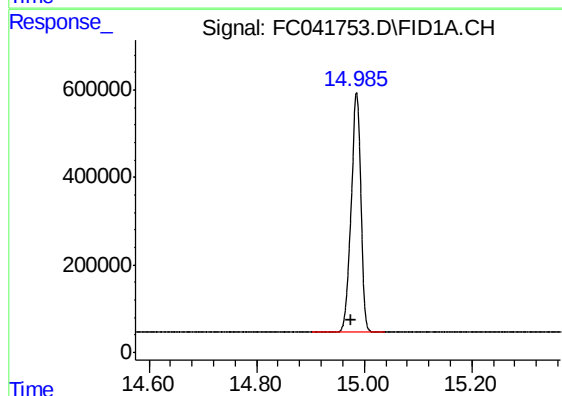
#12 1-chlorooctadecane (SURR)

R.T.: 13.135 min
Delta R.T.: 0.007 min
Response: 4814488
Conc: 43.82 ug/ml



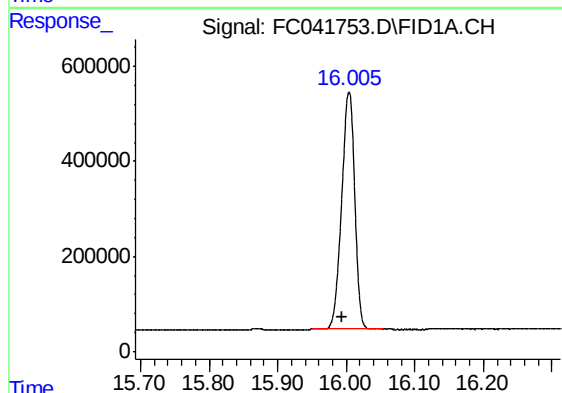
#13 n-Docosane (C22)

R.T.: 13.886 min
Delta R.T.: 0.008 min
Response: 7005573
Conc: 55.45 ug/ml



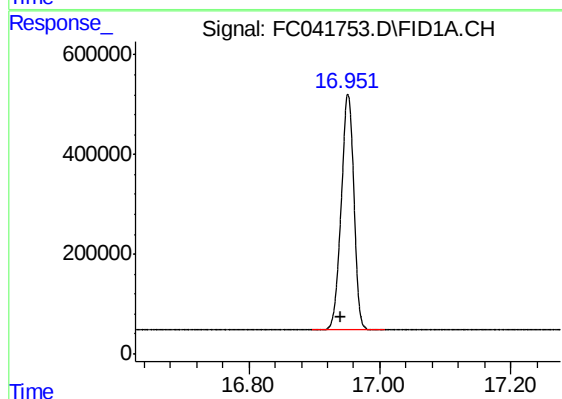
#14 n-Tetracosane (C24)

R.T.: 14.986 min
Delta R.T.: 0.009 min
Response: 6884522
Conc: 54.11 ug/ml



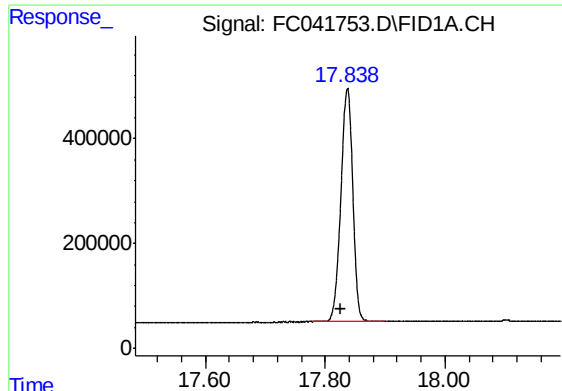
#15 n-Hexacosane (C26)

R.T.: 16.004 min
Delta R.T.: 0.010 min
Response: 6605645
Conc: 53.21 ug/ml



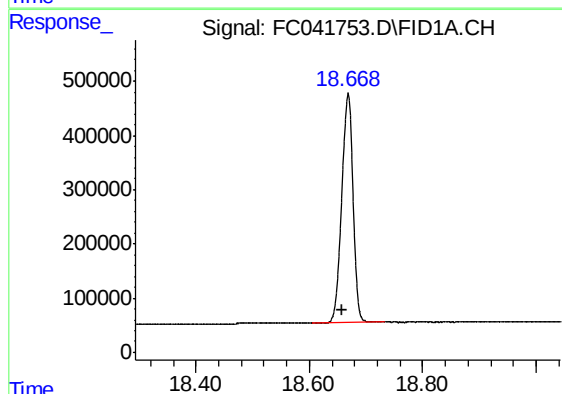
#16 n-Octacosane (C28)

R.T.: 16.952 min
Delta R.T.: 0.010 min
Response: 6353463
Conc: 52.14 ug/ml



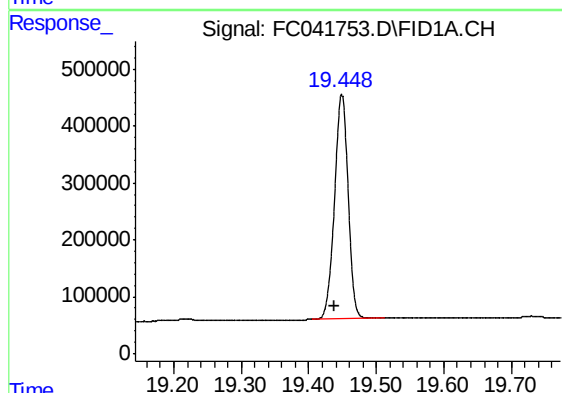
#17 n-Tricontane (C30)

R.T.: 17.837 min
Delta R.T.: 0.011 min
Response: 6166344
Conc: 52.90 ug/ml



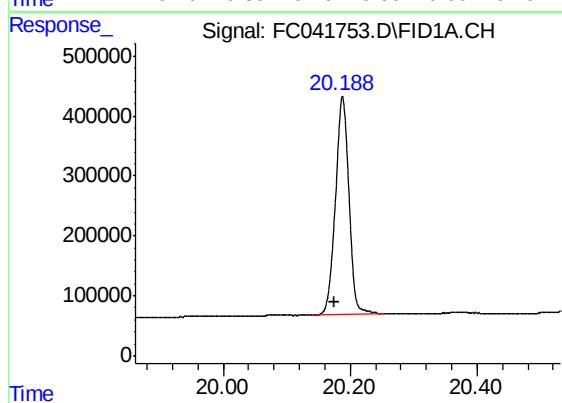
#18 n-Dotriacontane (C32)

R.T.: 18.669 min
Delta R.T.: 0.012 min
Response: 5852886
Conc: 54.21 ug/ml



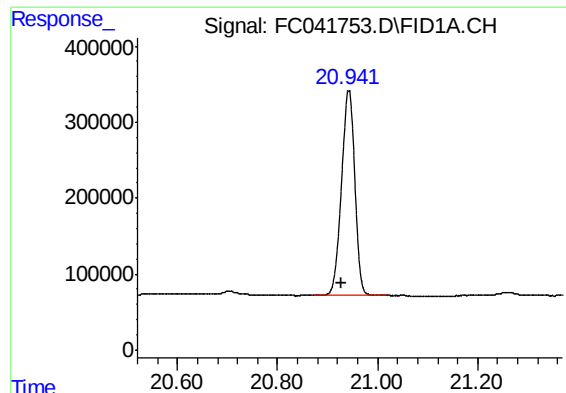
#19 n-Tetatriacontane (C34)

R.T.: 19.449 min
Delta R.T.: 0.011 min
Response: 5555061
Conc: 64.56 ug/ml



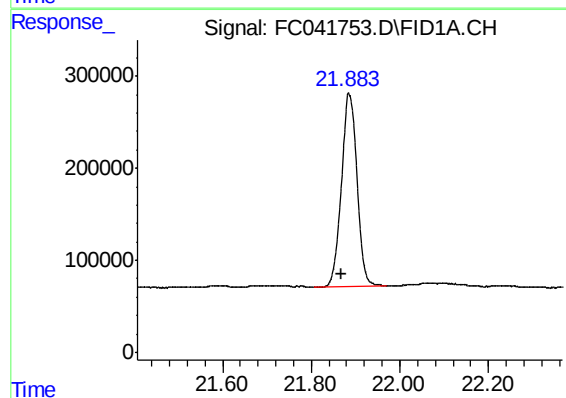
#20 n-Hexatriacontane (C36)

R.T.: 20.188 min
Delta R.T.: 0.012 min
Response: 5360611
Conc: 69.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.942 min
Delta R.T.: 0.014 min
Response: 5002538
Conc: 75.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.884 min
Delta R.T.: 0.014 min
Response: 5086846
Conc: 75.29 ug/ml