

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
 Data File : FC040047.D
 Signal(s) : FID1A.CH
 Acq On : 21 Mar 2019 23:46
 Operator : AJ\SJ
 Sample : K1694-03RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 03:27:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.173	391497	2.328 ug/ml
Spiked Amount 50.000		Recovery =	4.66%
12) S 1-chlorooctadecane (S...	12.586	3099110	24.568 ug/ml
Spiked Amount 50.000		Recovery =	49.14%
Target Compounds			
2) T n-Decane (C10)	4.057	193780	1.608 ug/ml
3) T A~Naphthalene (C11.7)	5.633	139216	1.070 ug/ml
4) T n-Dodecane (C12)	6.056	615167	4.979 ug/ml
5) T A~2-methylnaphthalene...	6.708	63299	0.488 ug/ml
6) T n-Tetradecane (C14)	7.834	532808	4.183 ug/ml
7) T n-Hexadecane (C16)	9.420	208804	1.611 ug/ml
8) T n-Octadecane (C18)	10.904	211599	1.573 ug/ml
10) T n-Eicosane (C20)	12.176	2864305	21.966 ug/ml
11) T n-Heneicosane (C21)	12.808	227151	1.791 ug/ml
13) T n-Docosane (C22)	13.372	585046	4.644 ug/ml
14) T n-Tetracosane (C24)	14.499	480847	3.847 ug/ml
15) T n-Hexacosane (C26)	15.449	363388	2.913 ug/ml
16) T n-Octacosane (C28)	16.385	957296	7.162 ug/ml
17) T n-Tricontane (C30)	17.277	497863	3.392 ug/ml
18) T n-Dotriacontane (C32)	18.154	336484	2.505 ug/ml
19) T n-Tetratriacontane (C34)	18.941	365340	3.212 ug/ml
20) T n-Hexatriacontane (C36)	19.664	563145	5.839 ug/ml
21) T n-Octatriacontane (C38)	20.342	4624605	50.368 ug/ml
22) T n-Tetracontane (C40)	21.076	202833	2.235 ug/ml

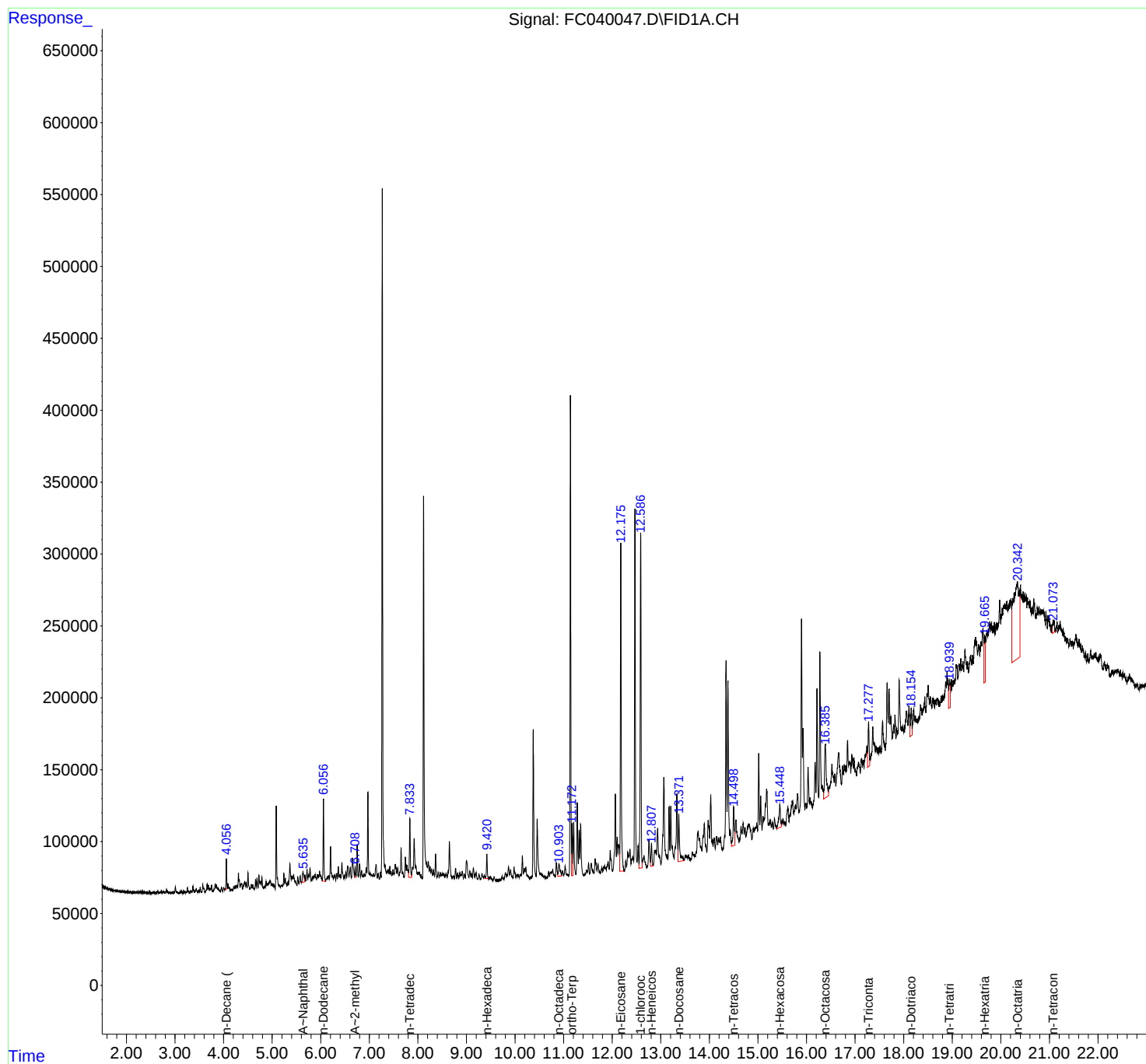
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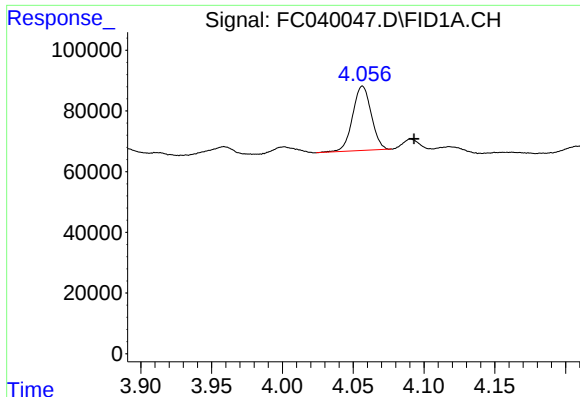
(m)=manual int.

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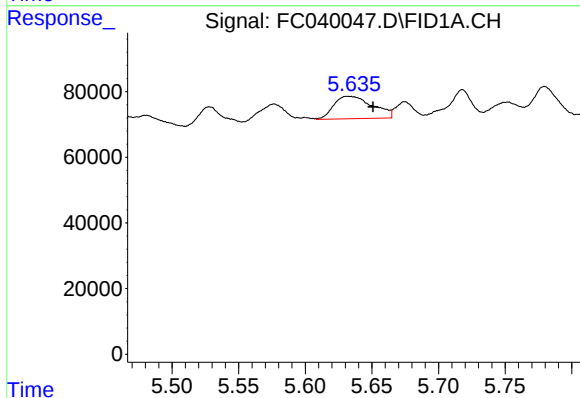
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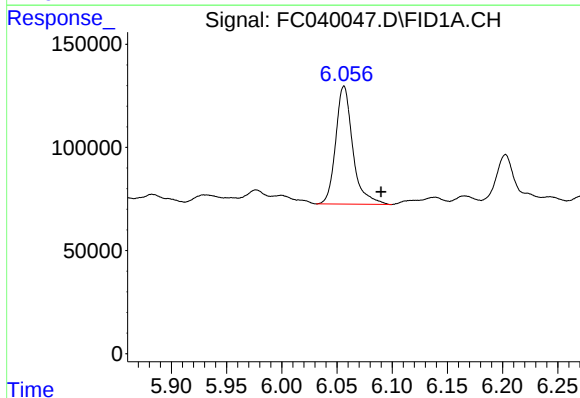
#2 n-Decane (C10)

R.T.: 4.057 min
Delta R.T.: -0.036 min
Response: 193780
Conc: 1.61 ug/ml



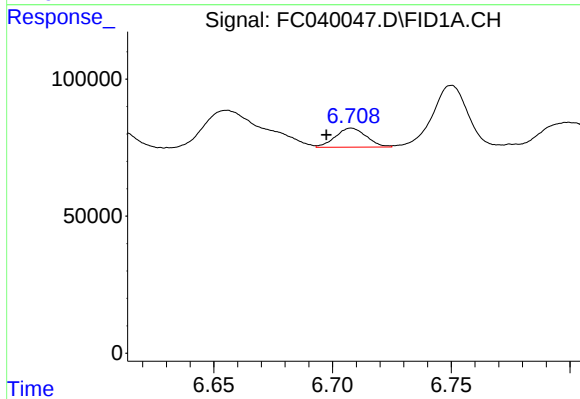
#3 A~Naphthalene (C11.7)

R.T.: 5.633 min
Delta R.T.: -0.018 min
Response: 139216
Conc: 1.07 ug/ml



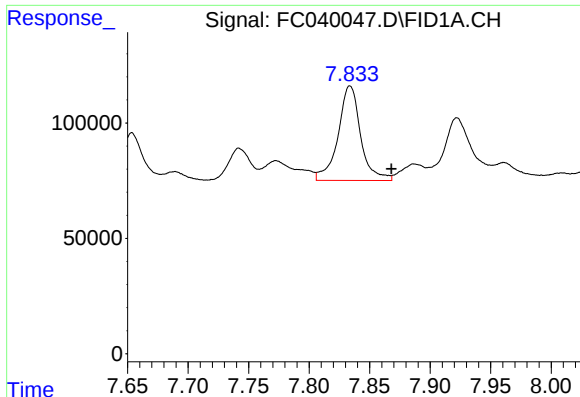
#4 n-Dodecane (C12)

R.T.: 6.056 min
Delta R.T.: -0.034 min
Response: 615167
Conc: 4.98 ug/ml



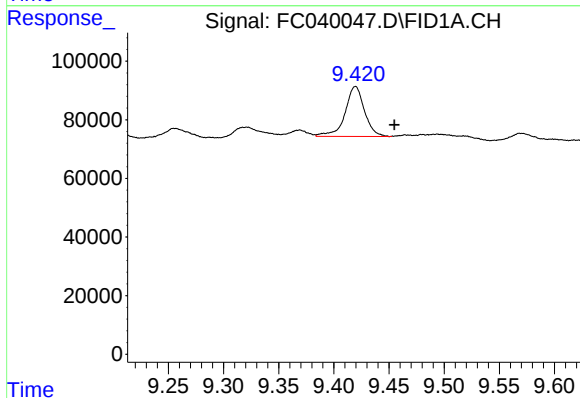
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.708 min
Delta R.T.: 0.011 min
Response: 63299
Conc: 0.49 ug/ml



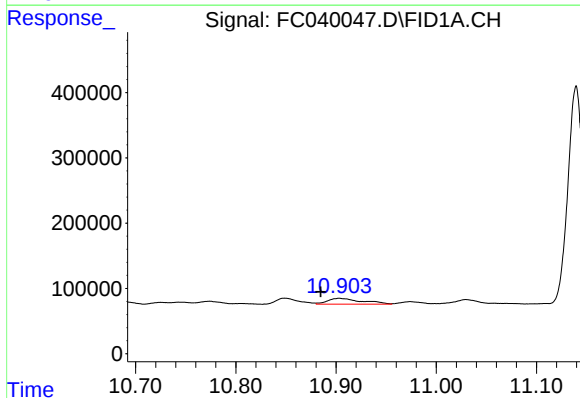
#6 n-Tetradecane (C14)

R.T.: 7.834 min
Delta R.T.: -0.034 min
Response: 532808
Conc: 4.18 ug/ml



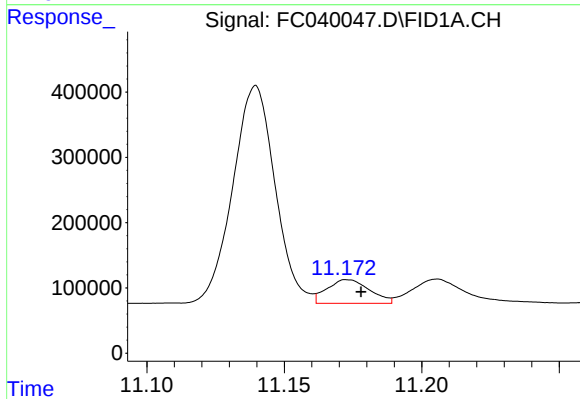
#7 n-Hexadecane (C16)

R.T.: 9.420 min
Delta R.T.: -0.035 min
Response: 208804
Conc: 1.61 ug/ml



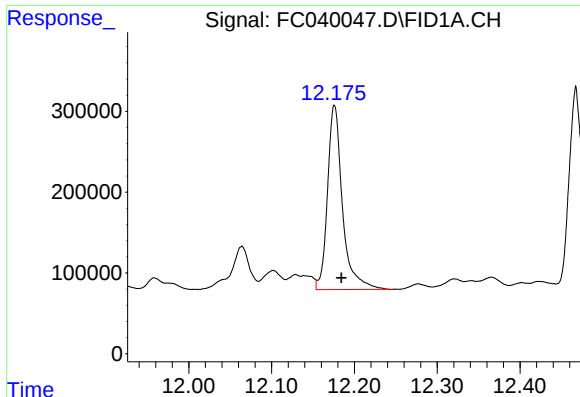
#8 n-Octadecane (C18)

R.T.: 10.904 min
Delta R.T.: 0.019 min
Response: 211599
Conc: 1.57 ug/ml



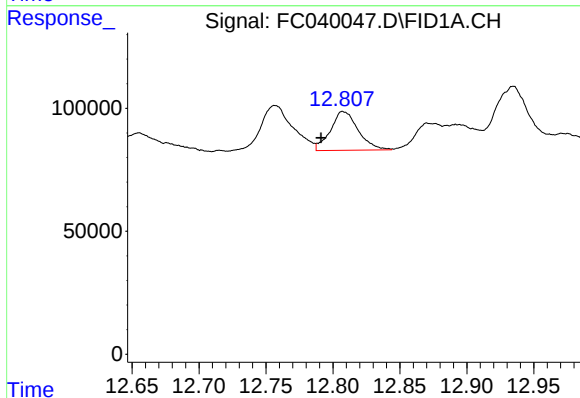
#9 ortho-Terphenyl (SURR)

R.T.: 11.173 min
Delta R.T.: -0.005 min
Response: 391497
Conc: 2.33 ug/ml



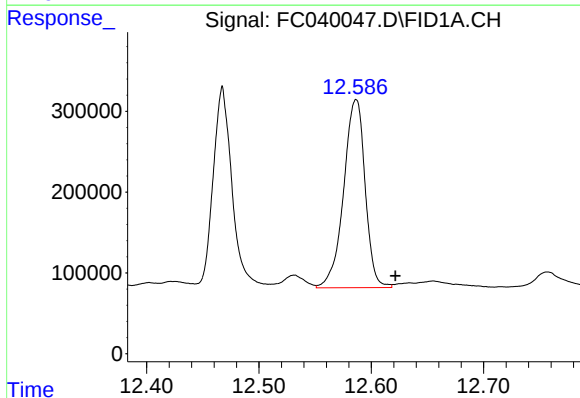
#10 n-Eicosane (C20)

R.T.: 12.176 min
Delta R.T.: -0.008 min
Response: 2864305
Conc: 21.97 ug/ml



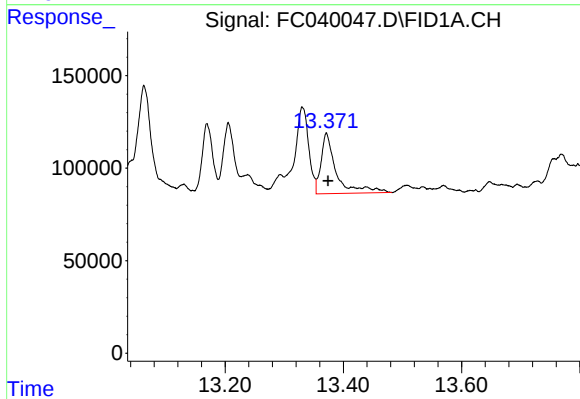
#11 n-Heneicosane (C21)

R.T.: 12.808 min
Delta R.T.: 0.017 min
Response: 227151
Conc: 1.79 ug/ml



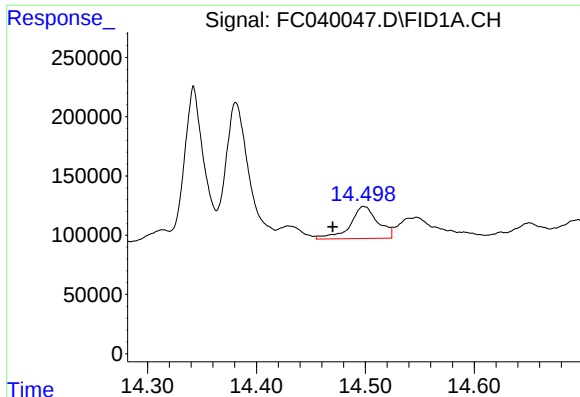
#12 1-chlorooctadecane (SURR)

R.T.: 12.586 min
Delta R.T.: -0.035 min
Response: 3099110
Conc: 24.57 ug/ml



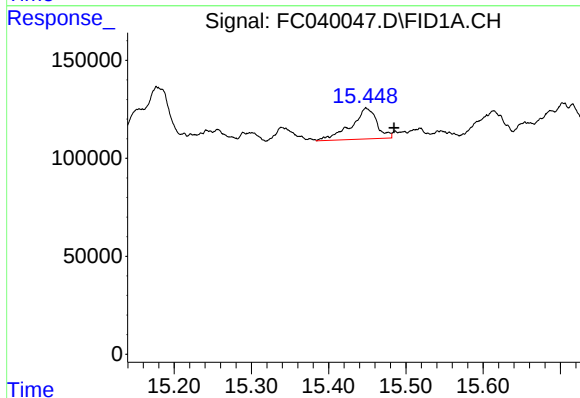
#13 n-Docosane (C22)

R.T.: 13.372 min
Delta R.T.: -0.003 min
Response: 585046
Conc: 4.64 ug/ml



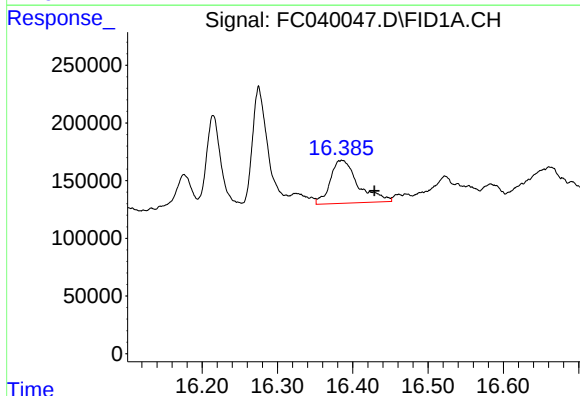
#14 n-Tetracosane (C24)

R.T.: 14.499 min
Delta R.T.: 0.029 min
Response: 480847
Conc: 3.85 ug/ml



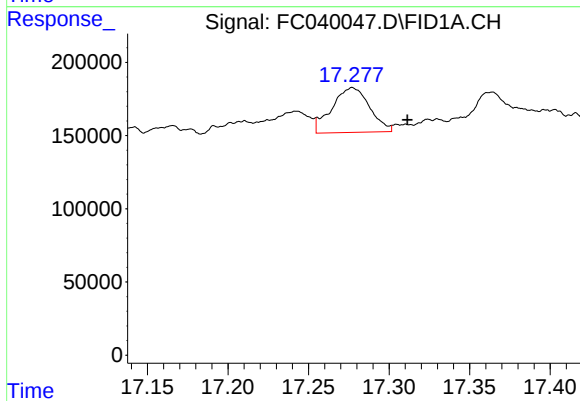
#15 n-Hexacosane (C26)

R.T.: 15.449 min
Delta R.T.: -0.036 min
Response: 363388
Conc: 2.91 ug/ml



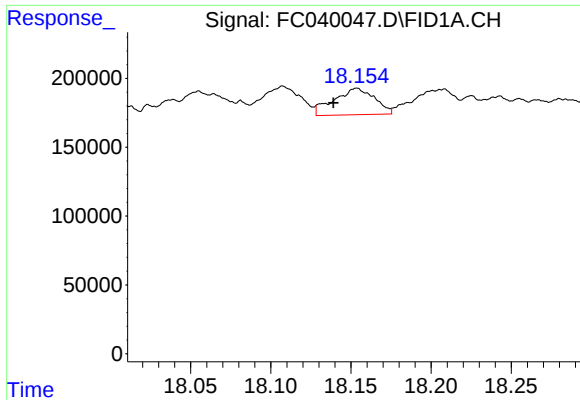
#16 n-Octacosane (C28)

R.T.: 16.385 min
Delta R.T.: -0.044 min
Response: 957296
Conc: 7.16 ug/ml



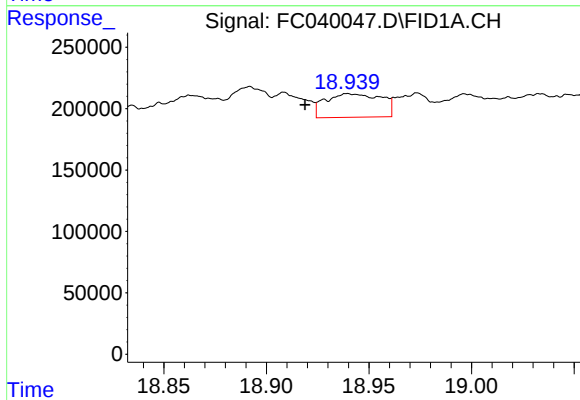
#17 n-Tricontane (C30)

R.T.: 17.277 min
Delta R.T.: -0.034 min
Response: 497863
Conc: 3.39 ug/ml



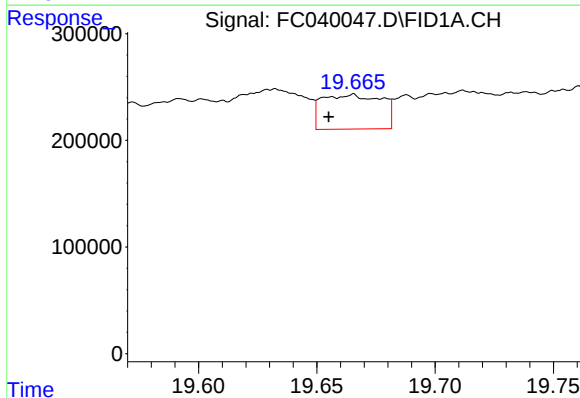
#18 n-Dotriacontane (C32)

R.T.: 18.154 min
Delta R.T.: 0.015 min
Response: 336484
Conc: 2.50 ug/ml



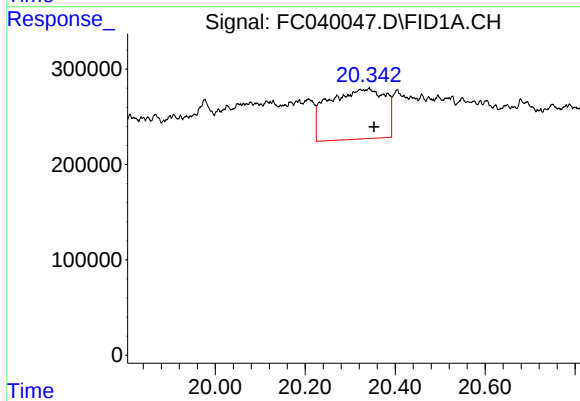
#19 n-Tetratriacontane (C34)

R.T.: 18.941 min
Delta R.T.: 0.022 min
Response: 365340
Conc: 3.21 ug/ml



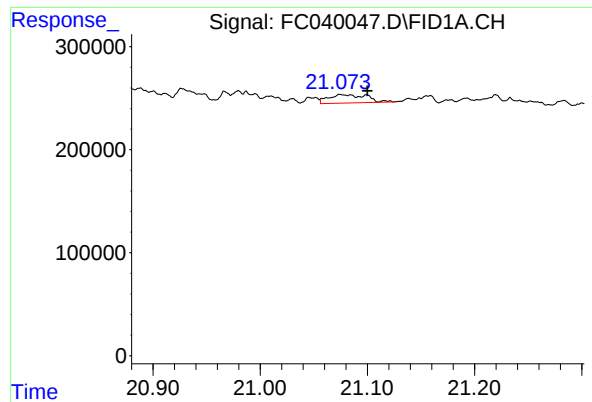
#20 n-Hexatriacontane (C36)

R.T.: 19.664 min
Delta R.T.: 0.009 min
Response: 563145
Conc: 5.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.342 min
Delta R.T.: -0.012 min
Response: 4624605
Conc: 50.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.076 min
Delta R.T.: -0.024 min
Response: 202833
Conc: 2.23 ug/ml