

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101619AL\
 Data File : FD031047.D
 Signal(s) : FID2B.CH
 Acq On : 17 Oct 2019 00:13
 Operator : DD\AJ
 Sample : K5152-07
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 03:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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)	11.448	4849393	38.666 ug/ml
Spiked Amount 50.000		Recovery =	77.33%
12) S 1-chlorooctadecane (S...	12.877	14618164	156.129 ug/ml
Spiked Amount 50.000		Recovery =	312.26%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.894	3015968	26.320 ug/ml
4) T n-Dodecane (C12)	6.326	462404	4.323 ug/ml
5) T A~2-methylnaphthalene...	6.943	3184404	27.624 ug/ml
6) T n-Tetradecane (C14)	8.108	1168708	10.867 ug/ml
7) T n-Hexadecane (C16)	9.707	2496178	23.179 ug/ml
8) T n-Octadecane (C18)	11.131	418539	3.828 ug/ml
10) T n-Eicosane (C20)	12.434	1812607	16.577 ug/ml
11) T n-Heneicosane (C21)	13.055	2161945	19.670 ug/ml
13) T n-Docosane (C22)	13.648	3545822	32.423 ug/ml
14) T n-Tetracosane (C24)	14.714	12266742	112.323 ug/ml
15) T n-Hexacosane (C26)	15.727	1287128	11.893 ug/ml
16) T n-Octacosane (C28)	16.689	3491418	32.522 ug/ml
17) T n-Tricontane (C30)	17.547	1875548	17.607 ug/ml
18) T n-Dotriacontane (C32)	18.340	2822491	27.418 ug/ml
19) T n-Tetratriacontane (C34)	19.156	330013	3.358 ug/ml
20) T n-Hexatriacontane (C36)	19.883	369444	4.011 ug/ml
21) T n-Octatriacontane (C38)	20.591	1200835	13.876 ug/ml
22) T n-Tetracontane (C40)	21.436	738393	8.310 ug/ml

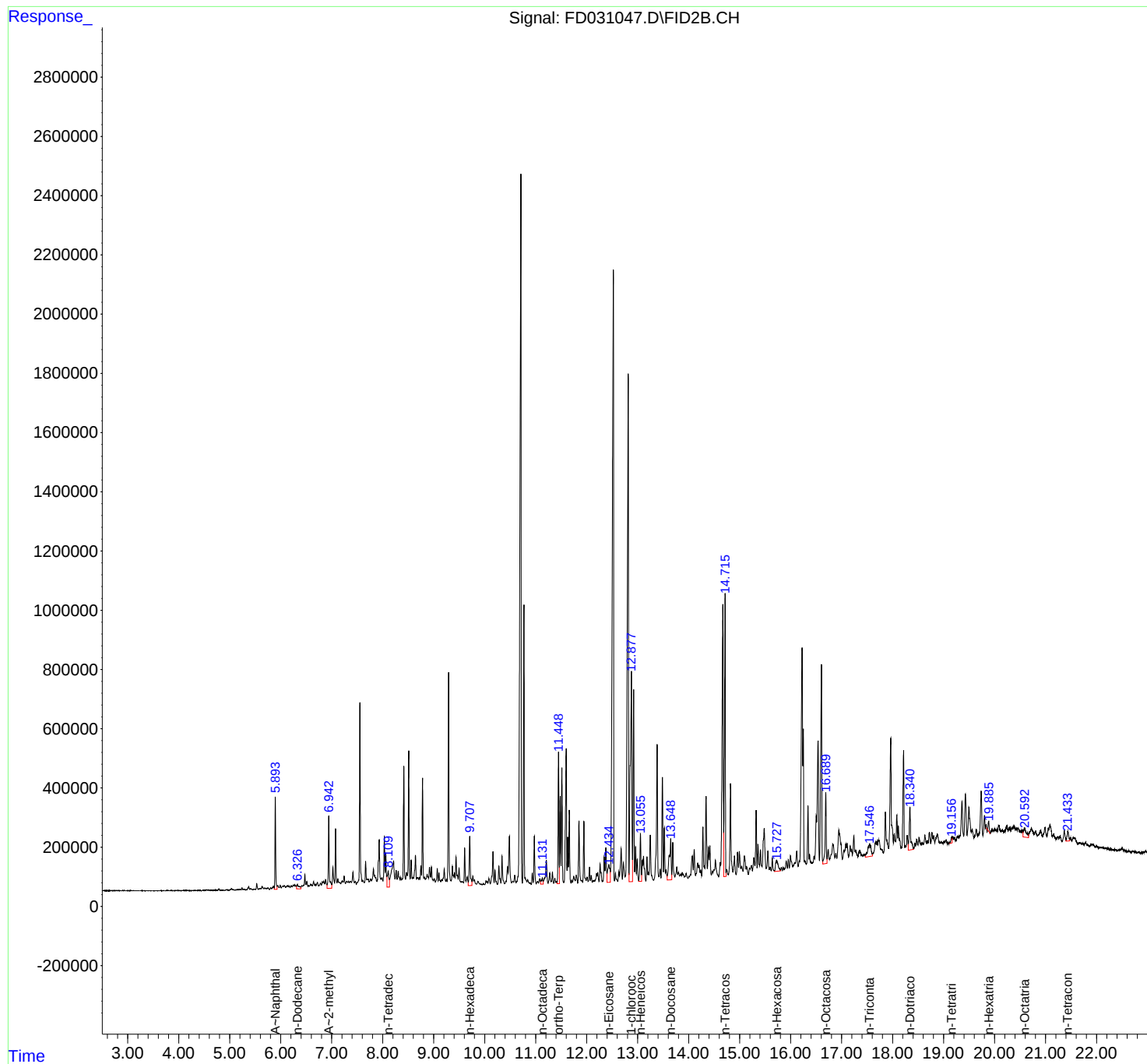
(f)=RT Delta > 1/2 Window

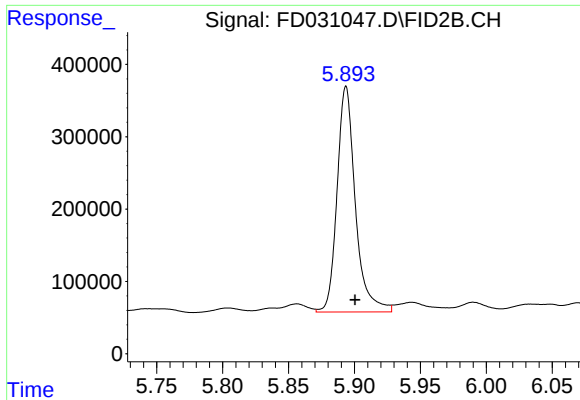
(m)=manual int.

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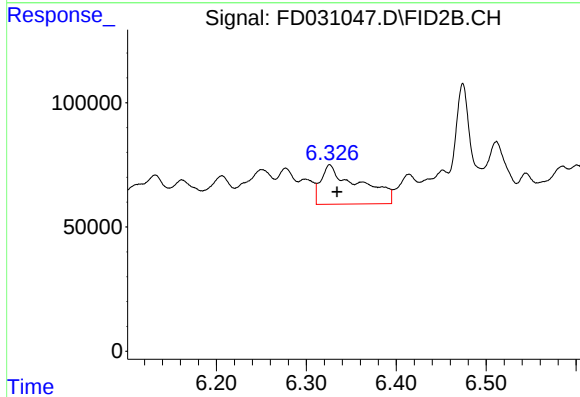
Volume Inj. : 1 ul
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Signal Info : 20M x 0.18mm x 0.18um





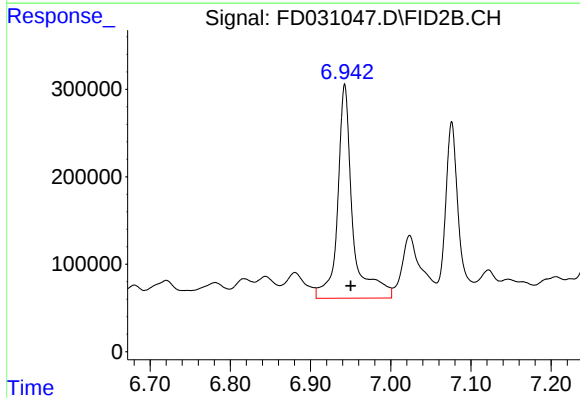
#3 A~Naphthalene (C11.7)

R.T.: 5.894 min
Delta R.T.: -0.007 min
Response: 3015968
Conc: 26.32 ug/ml



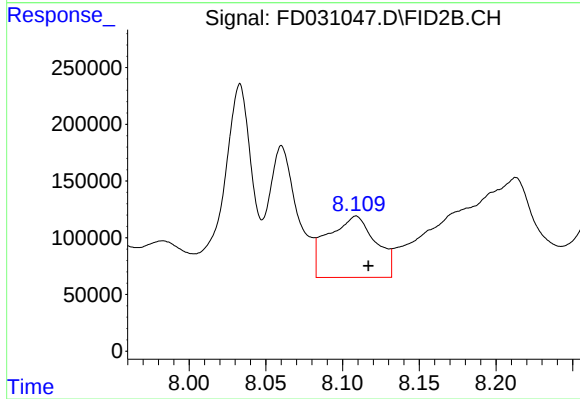
#4 n-Dodecane (C12)

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 462404
Conc: 4.32 ug/ml



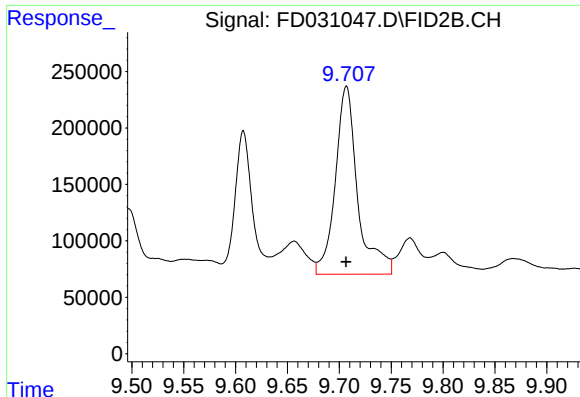
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.943 min
Delta R.T.: -0.008 min
Response: 3184404
Conc: 27.62 ug/ml



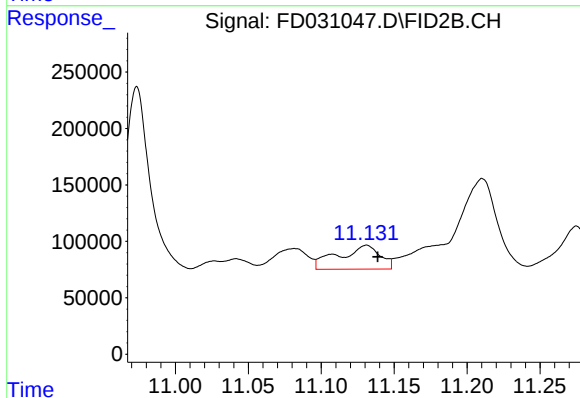
#6 n-Tetradecane (C14)

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 1168708
Conc: 10.87 ug/ml



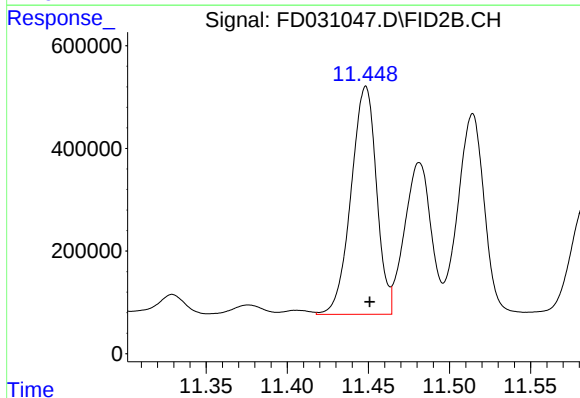
#7 n-Hexadecane (C16)

R.T.: 9.707 min
Delta R.T.: 0.000 min
Response: 2496178
Conc: 23.18 ug/ml



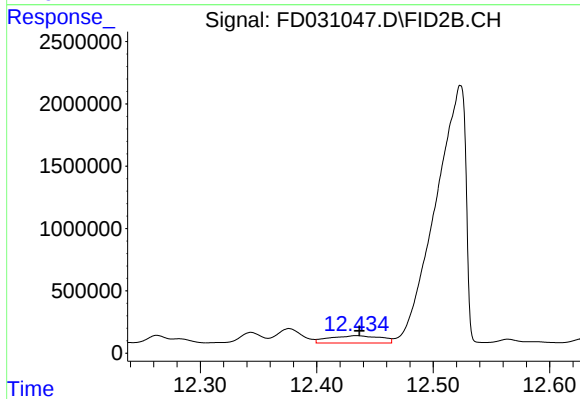
#8 n-Octadecane (C18)

R.T.: 11.131 min
Delta R.T.: -0.008 min
Response: 418539
Conc: 3.83 ug/ml



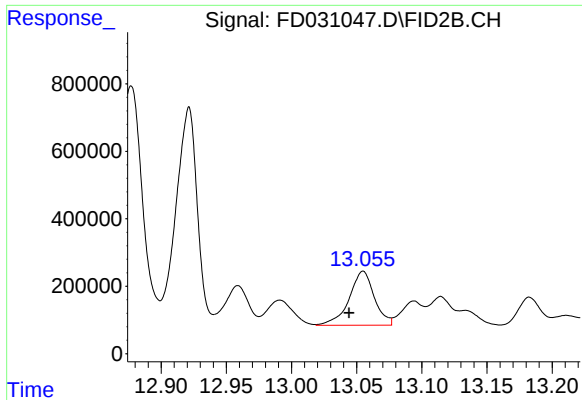
#9 ortho-Terphenyl (SURR)

R.T.: 11.448 min
Delta R.T.: -0.003 min
Response: 4849393
Conc: 38.67 ug/ml



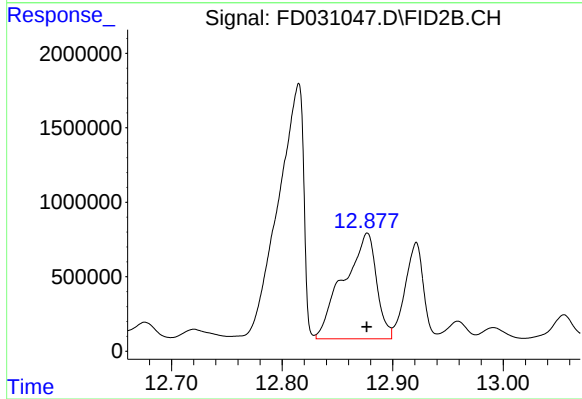
#10 n-Eicosane (C20)

R.T.: 12.434 min
Delta R.T.: -0.002 min
Response: 1812607
Conc: 16.58 ug/ml



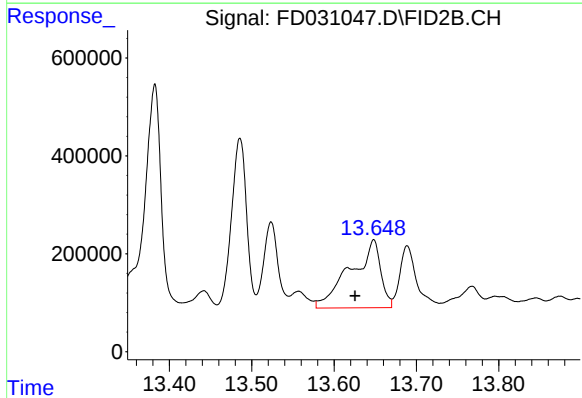
#11 n-Heneicosane (C21)

R.T.: 13.055 min
Delta R.T.: 0.011 min
Response: 2161945
Conc: 19.67 ug/ml



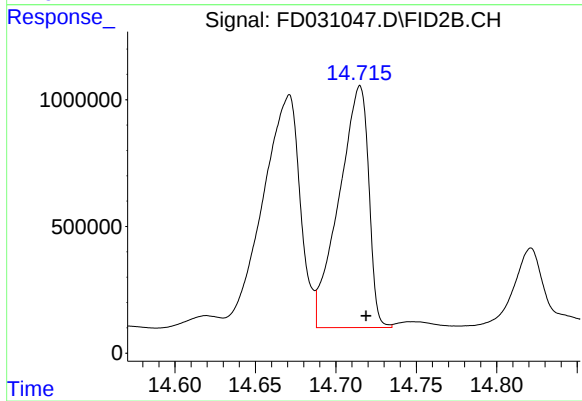
#12 1-chlorooctadecane (SURR)

R.T.: 12.877 min
Delta R.T.: 0.000 min
Response: 14618164
Conc: 156.13 ug/ml



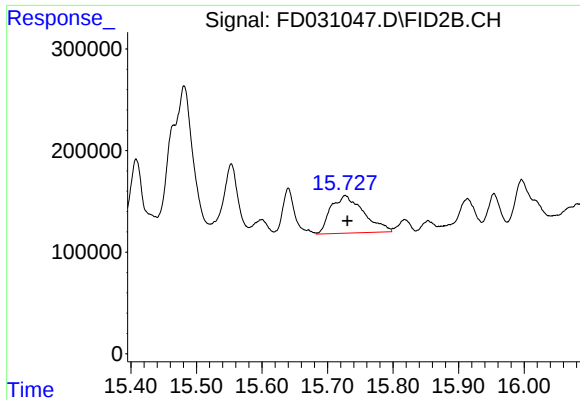
#13 n-Docosane (C22)

R.T.: 13.648 min
Delta R.T.: 0.022 min
Response: 3545822
Conc: 32.42 ug/ml



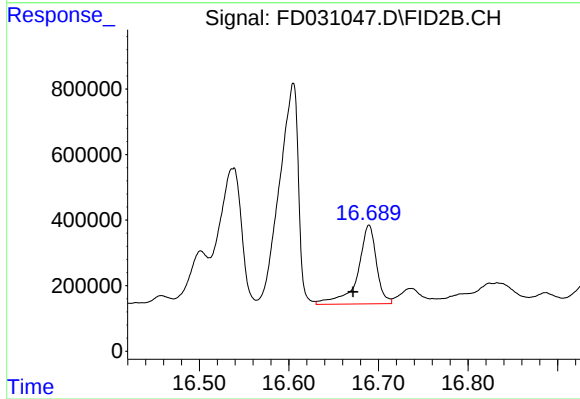
#14 n-Tetracosane (C24)

R.T.: 14.714 min
Delta R.T.: -0.005 min
Response: 12266742
Conc: 112.32 ug/ml



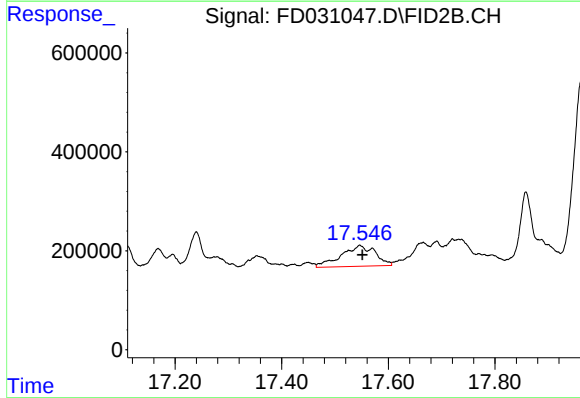
#15 n-Hexacosane (C26)

R.T.: 15.727 min
Delta R.T.: -0.003 min
Response: 1287128
Conc: 11.89 ug/ml



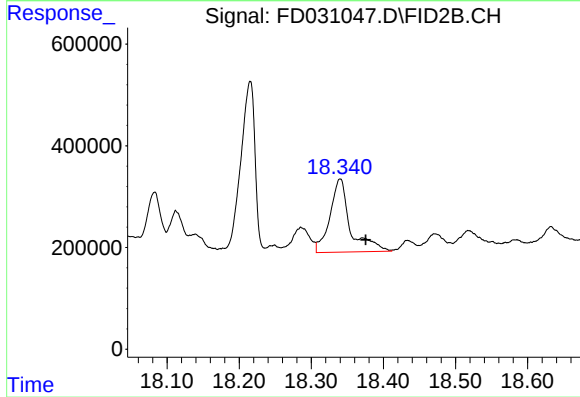
#16 n-Octacosane (C28)

R.T.: 16.689 min
Delta R.T.: 0.018 min
Response: 3491418
Conc: 32.52 ug/ml



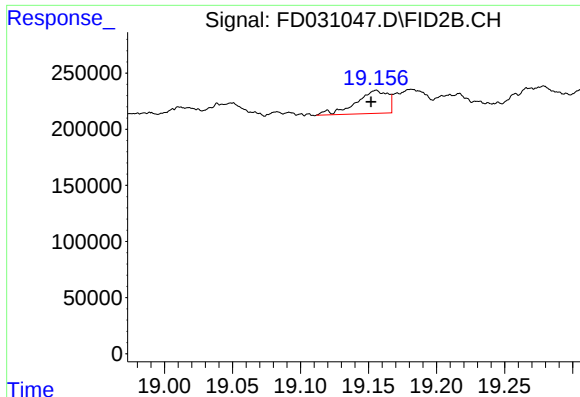
#17 n-Tricontane (C30)

R.T.: 17.547 min
Delta R.T.: -0.005 min
Response: 1875548
Conc: 17.61 ug/ml



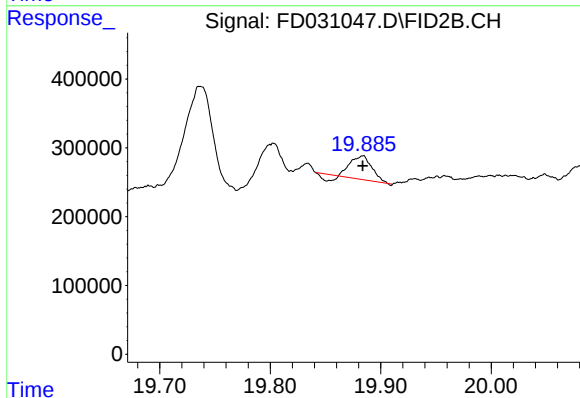
#18 n-Dotriacontane (C32)

R.T.: 18.340 min
Delta R.T.: -0.036 min
Response: 2822491
Conc: 27.42 ug/ml



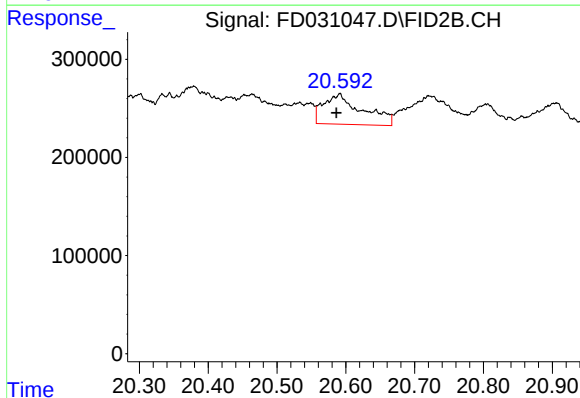
#19 n-Tetratriacontane (C34)

R.T.: 19.156 min
Delta R.T.: 0.004 min
Response: 330013
Conc: 3.36 ug/ml



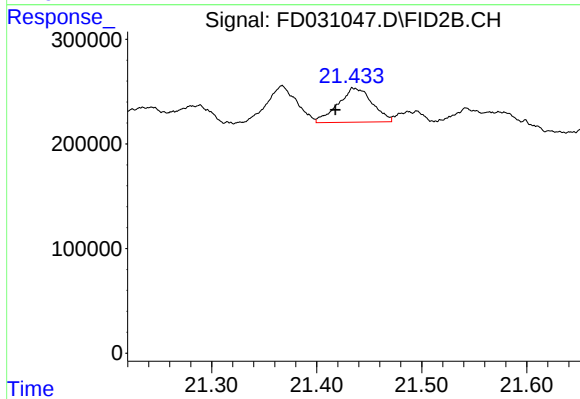
#20 n-Hexatriacontane (C36)

R.T.: 19.883 min
Delta R.T.: -0.001 min
Response: 369444
Conc: 4.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.591 min
Delta R.T.: 0.005 min
Response: 1200835
Conc: 13.88 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.436 min
Delta R.T.: 0.019 min
Response: 738393
Conc: 8.31 ug/ml