

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010820AL\
 Data File : FD031964.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2020 15:34
 Operator : DD\AJ
 Sample : L1049-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 02:50:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 2020
 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)	11.530	3648006	26.407 ug/ml
Spiked Amount 50.000		Recovery =	52.81%
12) S 1-chlorooctadecane (S...	12.959	2563168	23.530 ug/ml
Spiked Amount 50.000		Recovery =	47.06%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.970	27157	0.205 ug/ml
4) T n-Dodecane (C12)	6.398	9143	0.077 ug/ml
5) T A~2-methylnaphthalene...	7.020	14733	0.110 ug/ml
6) T n-Tetradecane (C14)	8.185	21692	0.179 ug/ml
7) T n-Hexadecane (C16)	9.780	38169	0.308 ug/ml
8) T n-Octadecane (C18)	11.212	23218	0.184 ug/ml
10) T n-Eicosane (C20)	12.515	51093	0.400 ug/ml
11) T n-Heneicosane (C21)	13.126	71323	0.554 ug/ml
13) T n-Docosane (C22)	13.707	88652	0.689 ug/ml
14) T n-Tetracosane (C24)	14.804	90352	0.696 ug/ml
15) T n-Hexacosane (C26)	15.820	285858	2.218 ug/ml
16) T n-Octacosane (C28)	16.764	468932	3.679 ug/ml
17) T n-Tricontane (C30)	17.646	469252	3.828 ug/ml
18) T n-Dotriacontane (C32)	18.473	417536	3.989 ug/ml
19) T n-Tetratriacontane (C34)	19.252	169069	1.912 ug/ml
20) T n-Hexatriacontane (C36)	19.987	91030	1.155 ug/ml
21) T n-Octatriacontane (C38)	20.704	89488	1.214 ug/ml
22) T n-Tetracontane (C40)	21.608	182819	2.415 ug/ml

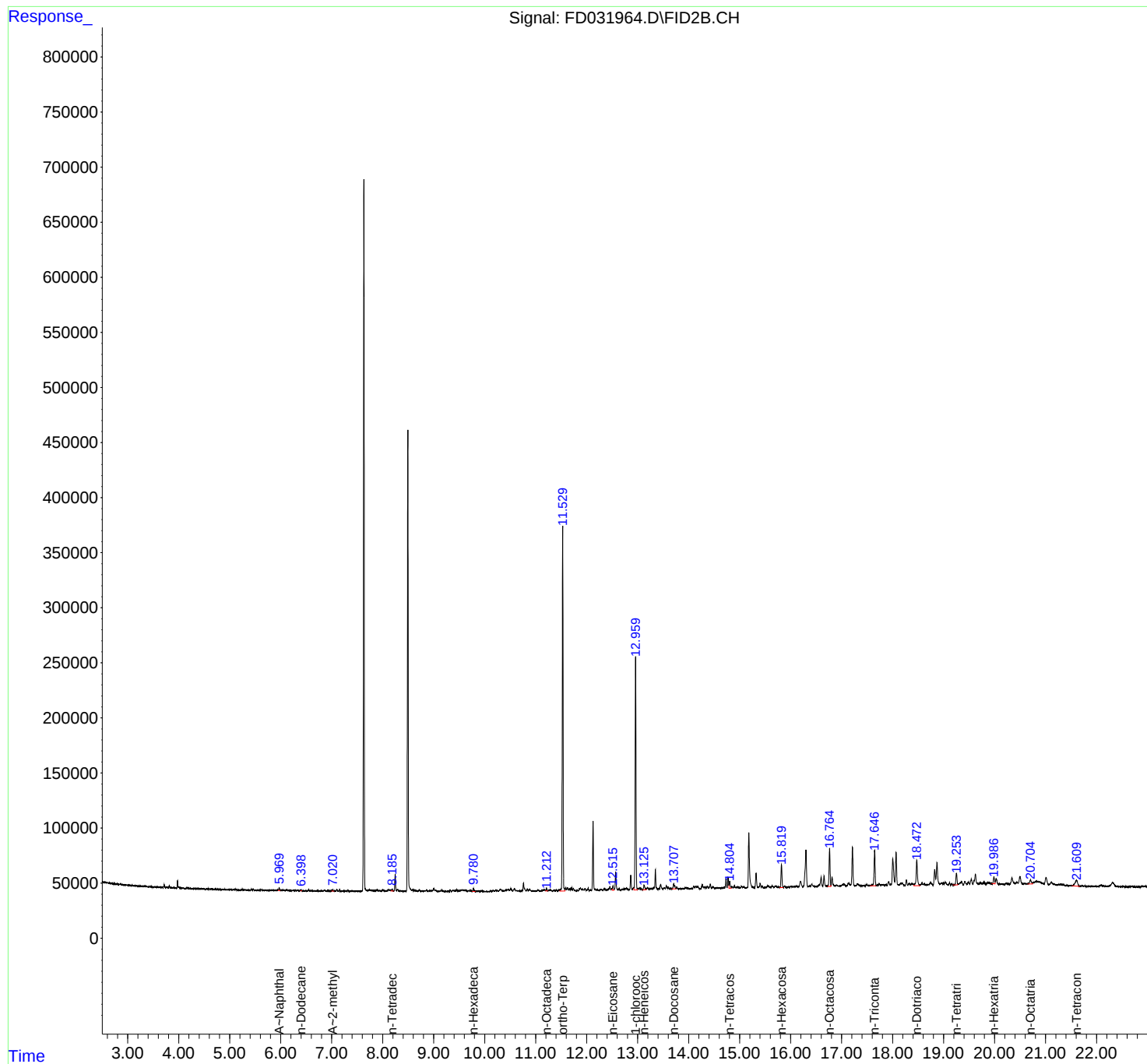
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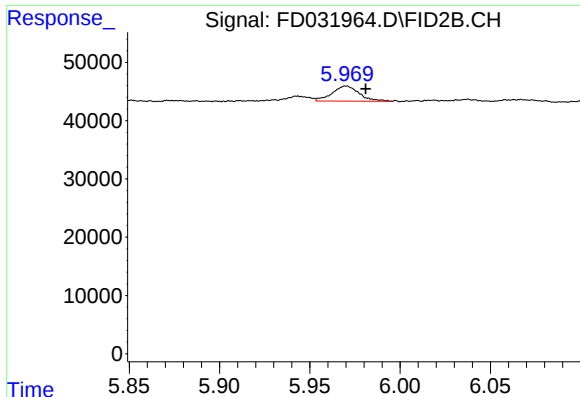
(m)=manual int.

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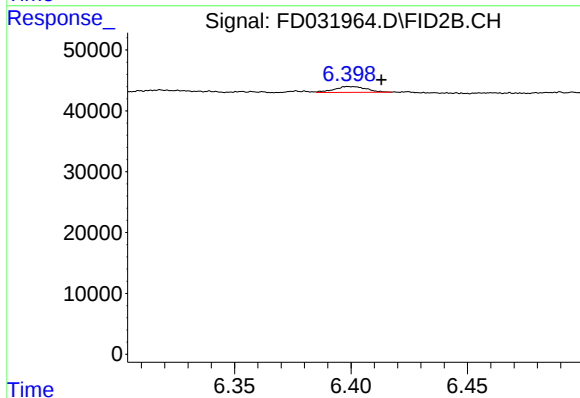
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





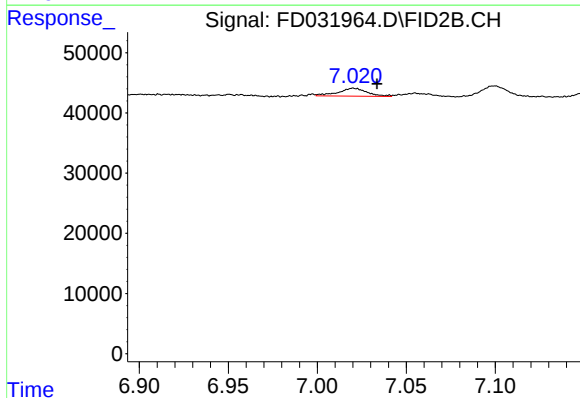
#3 A~Naphthalene (C11.7)

R.T.: 5.970 min
Delta R.T.: -0.012 min
Response: 27157
Conc: 0.21 ug/ml



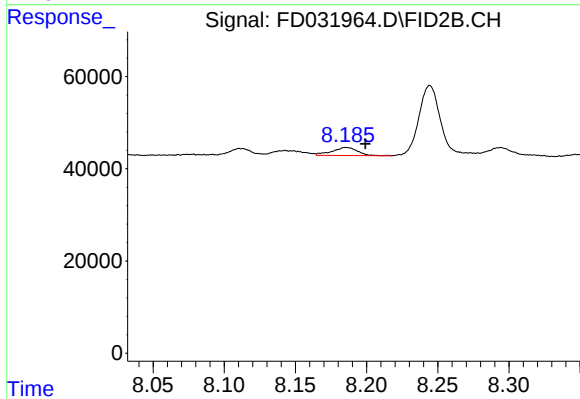
#4 n-Dodecane (C12)

R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 9143
Conc: 0.08 ug/ml



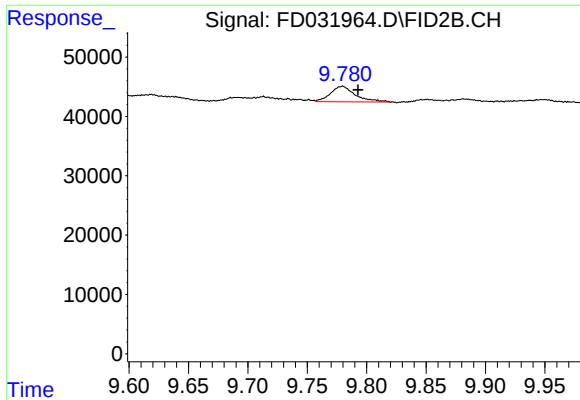
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.020 min
Delta R.T.: -0.013 min
Response: 14733
Conc: 0.11 ug/ml



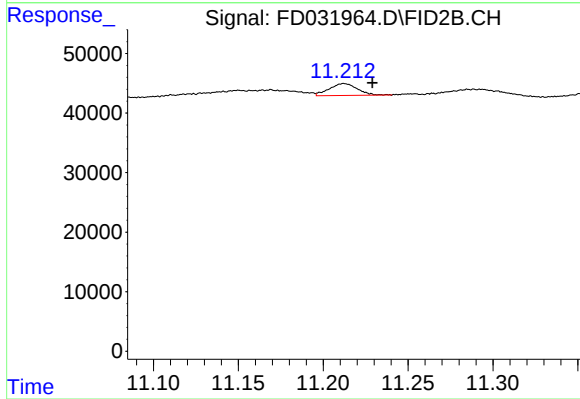
#6 n-Tetradecane (C14)

R.T.: 8.185 min
Delta R.T.: -0.014 min
Response: 21692
Conc: 0.18 ug/ml



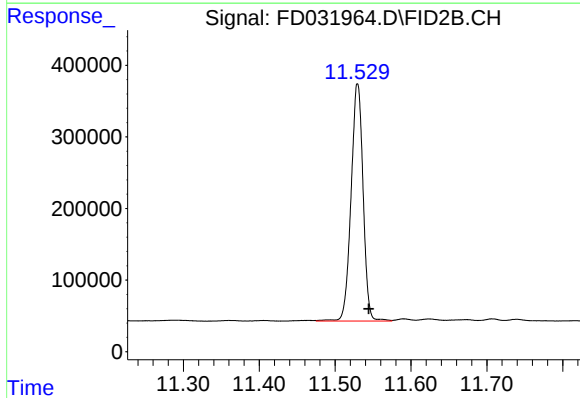
#7 n-Hexadecane (C16)

R.T.: 9.780 min
Delta R.T.: -0.013 min
Response: 38169
Conc: 0.31 ug/ml



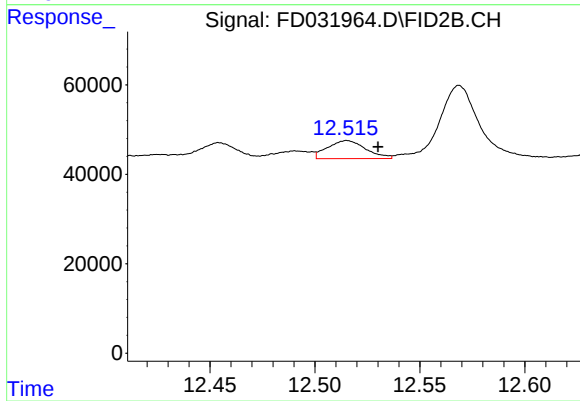
#8 n-Octadecane (C18)

R.T.: 11.212 min
Delta R.T.: -0.017 min
Response: 23218
Conc: 0.18 ug/ml



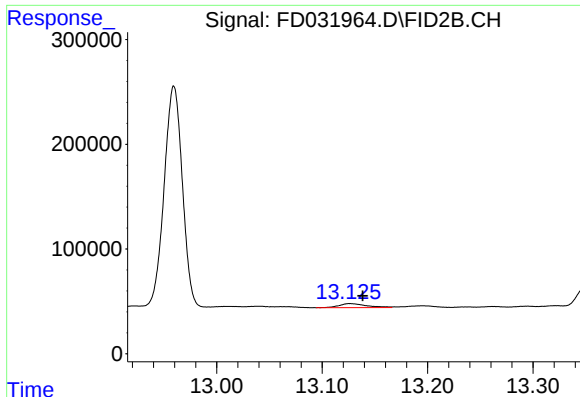
#9 ortho-Terphenyl (SURR)

R.T.: 11.530 min
Delta R.T.: -0.015 min
Response: 3648006
Conc: 26.41 ug/ml



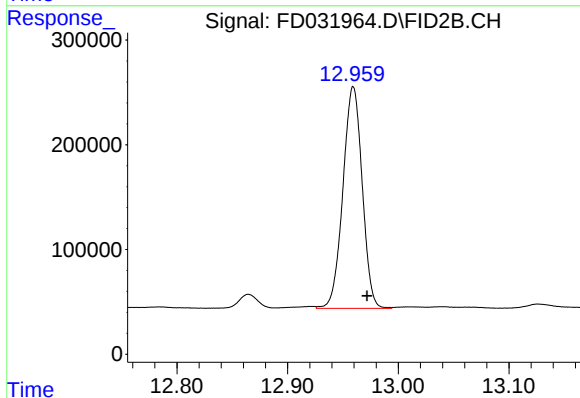
#10 n-Eicosane (C20)

R.T.: 12.515 min
Delta R.T.: -0.015 min
Response: 51093
Conc: 0.40 ug/ml



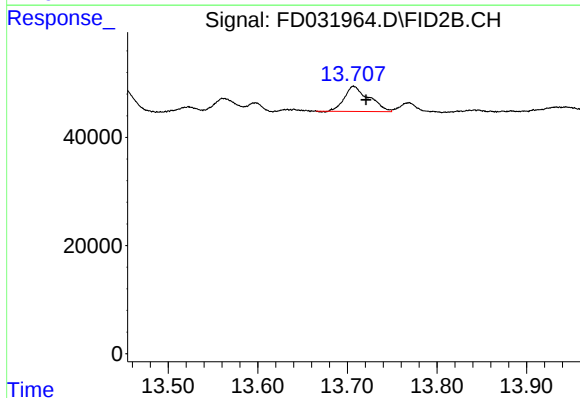
#11 n-Heneicosane (C21)

R.T.: 13.126 min
Delta R.T.: -0.012 min
Response: 71323
Conc: 0.55 ug/ml



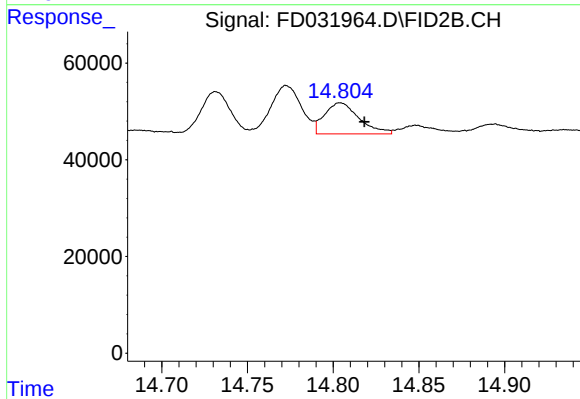
#12 1-chlorooctadecane (SURR)

R.T.: 12.959 min
Delta R.T.: -0.013 min
Response: 2563168
Conc: 23.53 ug/ml



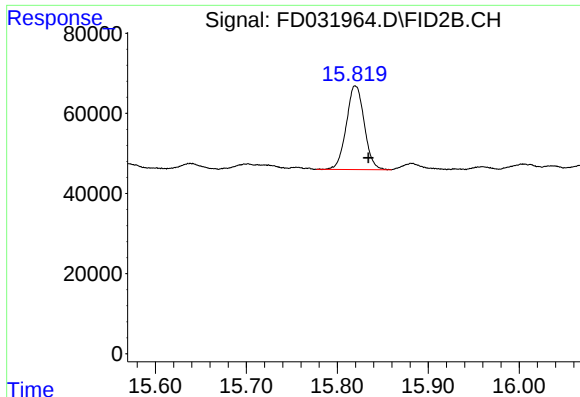
#13 n-Docosane (C22)

R.T.: 13.707 min
Delta R.T.: -0.014 min
Response: 88652
Conc: 0.69 ug/ml



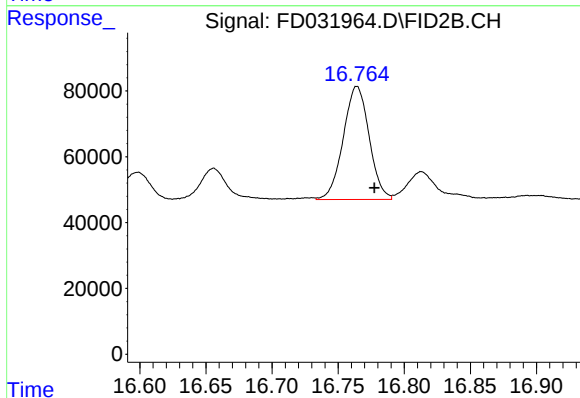
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: -0.014 min
Response: 90352
Conc: 0.70 ug/ml



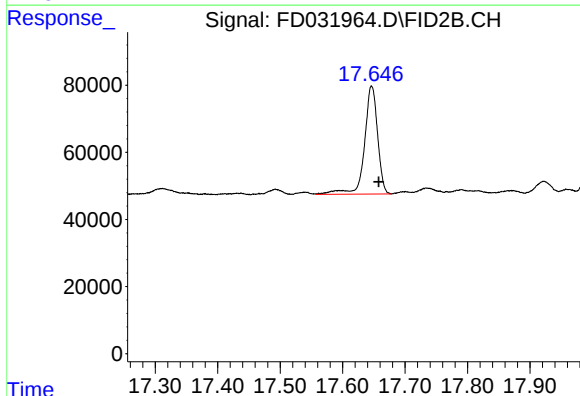
#15 n-Hexacosane (C26)

R.T.: 15.820 min
Delta R.T.: -0.015 min
Response: 285858
Conc: 2.22 ug/ml



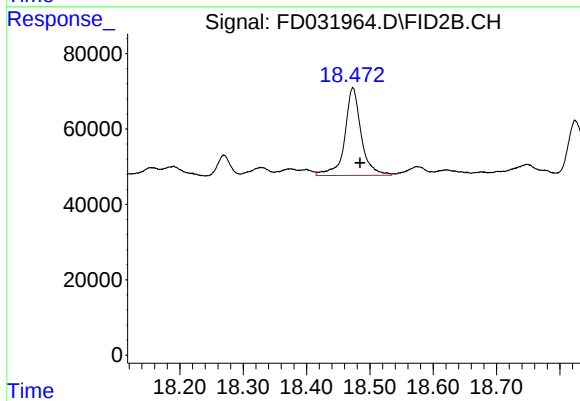
#16 n-Octacosane (C28)

R.T.: 16.764 min
Delta R.T.: -0.013 min
Response: 468932
Conc: 3.68 ug/ml



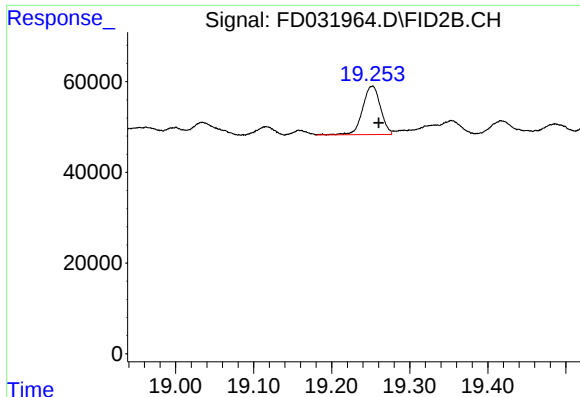
#17 n-Tricontane (C30)

R.T.: 17.646 min
Delta R.T.: -0.012 min
Response: 469252
Conc: 3.83 ug/ml



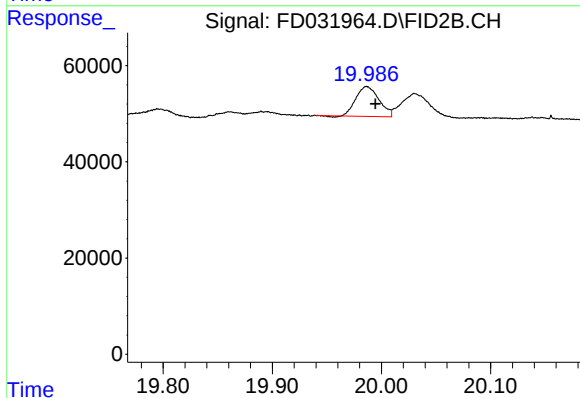
#18 n-Dotriacontane (C32)

R.T.: 18.473 min
Delta R.T.: -0.011 min
Response: 417536
Conc: 3.99 ug/ml



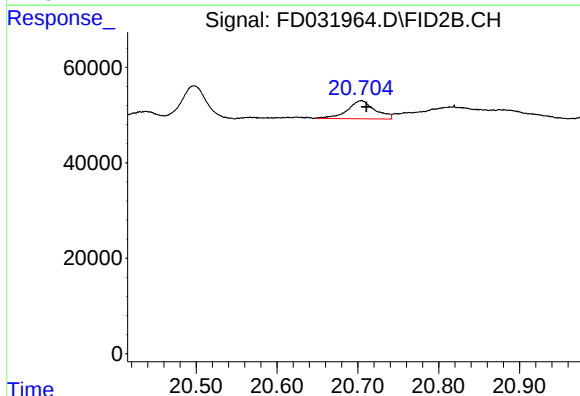
#19 n-Tetratriacontane (C34)

R.T.: 19.252 min
Delta R.T.: -0.008 min
Response: 169069
Conc: 1.91 ug/ml



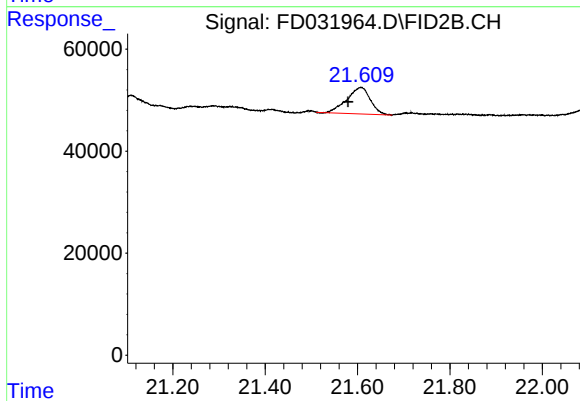
#20 n-Hexatriacontane (C36)

R.T.: 19.987 min
Delta R.T.: -0.008 min
Response: 91030
Conc: 1.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.704 min
Delta R.T.: -0.007 min
Response: 89488
Conc: 1.21 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.608 min
Delta R.T.: 0.029 min
Response: 182819
Conc: 2.42 ug/ml