

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071520AL\
 Data File : FC048446.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jul 2020 23:16
 Operator : DD\AJ
 Sample : L3300-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 01:38:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.679	3287779	23.955 ug/ml
Spiked Amount 50.000		Recovery =	47.91%
12) S 1-chlorooctadecane (S...	13.112	2674092	23.730 ug/ml
Spiked Amount 50.000		Recovery =	47.46%
Target Compounds			
1) T n-Nonane (C9)	3.411	268750	2.255 ug/ml
2) T n-Decane (C10)	4.487	2722487	22.618 ug/ml
3) T A~Naphthalene (C11.7)	6.085	1423118	10.575 ug/ml
4) T n-Dodecane (C12)	6.517	7729974	63.183 ug/ml
5) T A~2-methylnaphthalene...	7.149	1246499	9.044 ug/ml
6) T n-Tetradecane (C14)	8.315	5340825	43.356 ug/ml
7) T n-Hexadecane (C16)	9.913	1354961	11.069 ug/ml
8) T n-Octadecane (C18)	11.355	244300	1.909 ug/ml
10) T n-Eicosane (C20)	12.665	125459	0.970 ug/ml
11) T n-Heneicosane (C21)	13.276	95251	0.735 ug/ml
13) T n-Docosane (C22)	13.863	93857	0.723 ug/ml
14) T n-Tetracosane (C24)	14.965	109731	0.837 ug/ml
15) T n-Hexacosane (C26)	15.988	81746	0.629 ug/ml
16) T n-Octacosane (C28)	16.935	91441	0.700 ug/ml
17) T n-Tricontane (C30)	17.822	208038	1.618 ug/ml
18) T n-Dotriacontane (C32)	18.652	175539	1.486 ug/ml
19) T n-Tetratriacontane (C34)	19.438	212289	1.902 ug/ml
20) T n-Hexatriacontane (C36)	20.177	176016	1.674 ug/ml
21) T n-Octatriacontane (C38)	20.928	98047	0.999 ug/ml

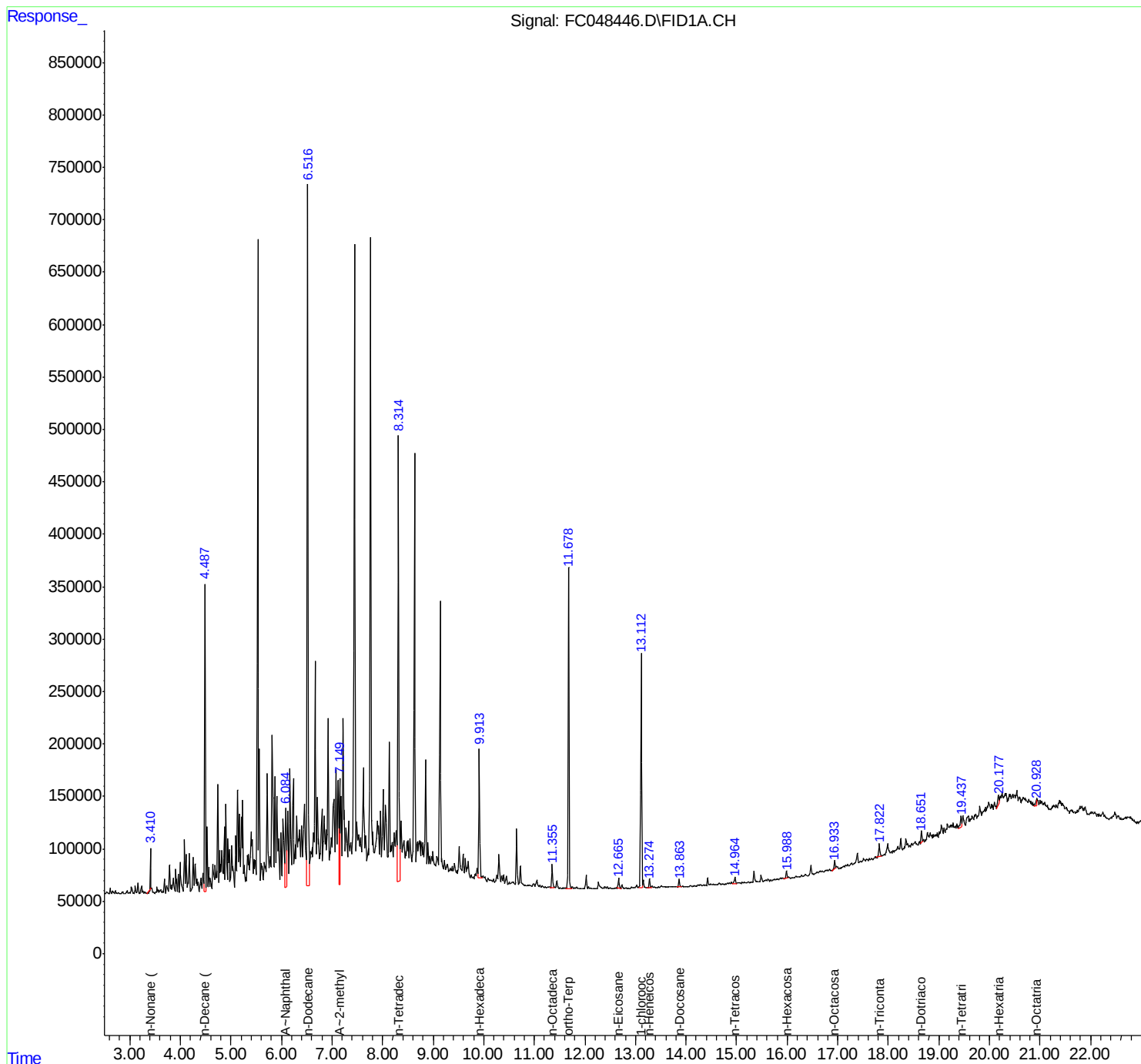
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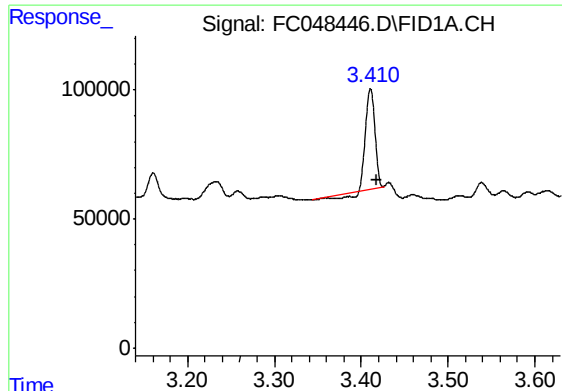
(m)=manual int.

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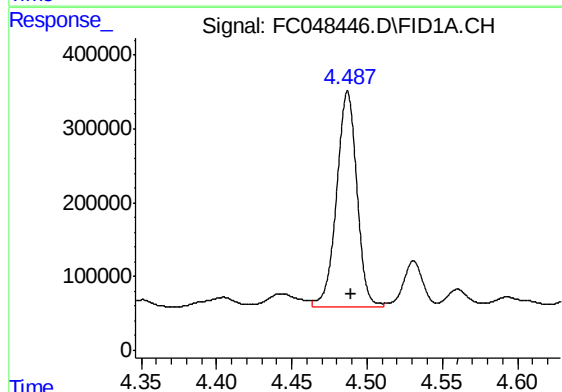
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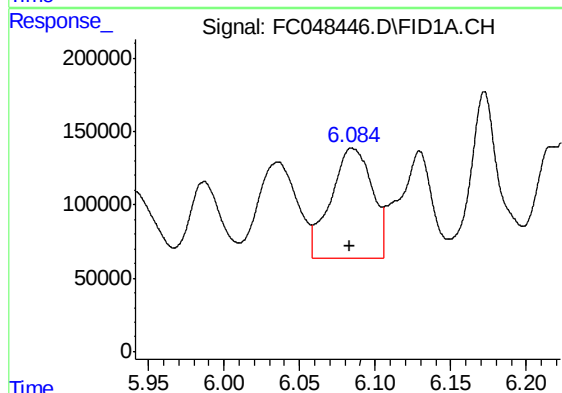
#1 n-Nonane (C9)

R.T.: 3.411 min
Delta R.T.: -0.007 min
Response: 268750
Conc: 2.25 ug/ml



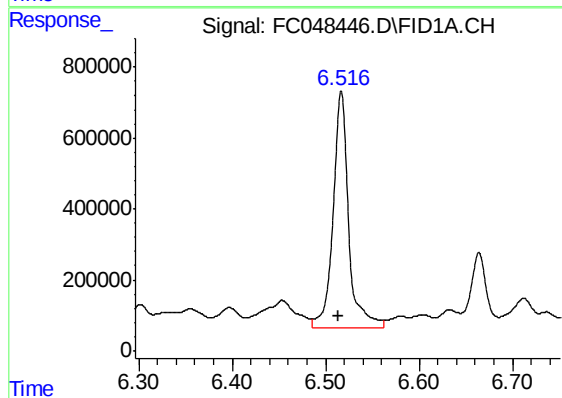
#2 n-Decane (C10)

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 2722487
Conc: 22.62 ug/ml



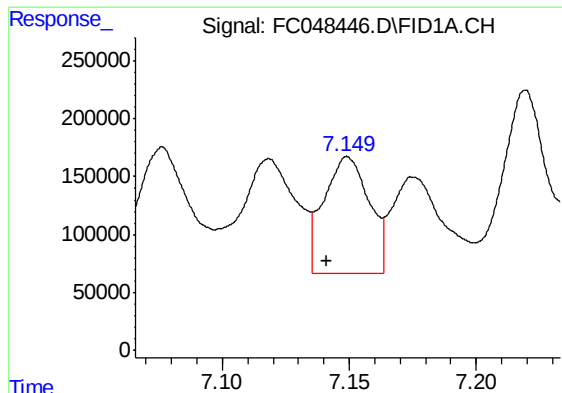
#3 A~Naphthalene (C11.7)

R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 1423118
Conc: 10.58 ug/ml



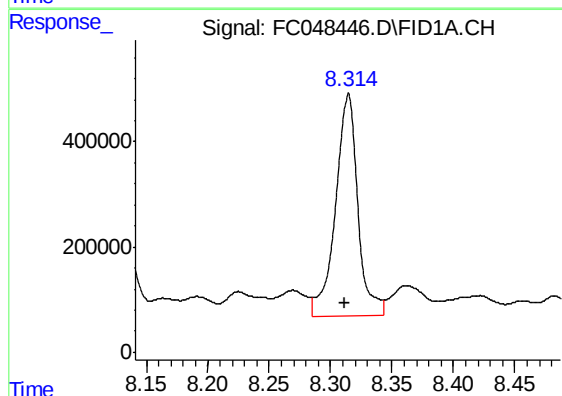
#4 n-Dodecane (C12)

R.T.: 6.517 min
Delta R.T.: 0.003 min
Response: 7729974
Conc: 63.18 ug/ml



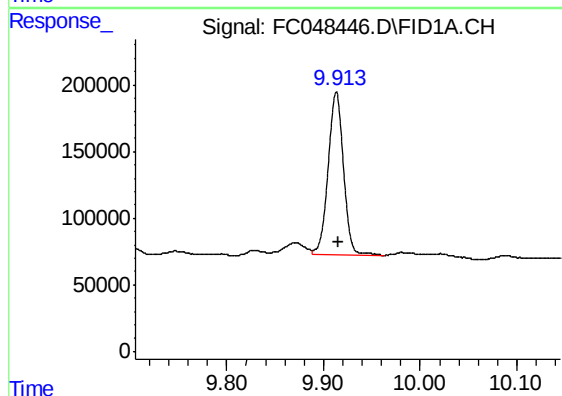
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.149 min
Delta R.T.: 0.008 min
Response: 1246499
Conc: 9.04 ug/ml



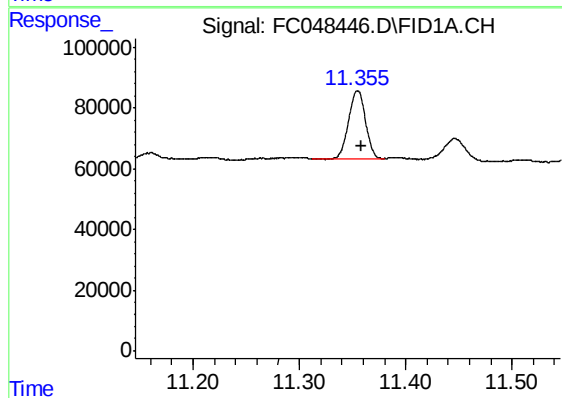
#6 n-Tetradecane (C14)

R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 5340825
Conc: 43.36 ug/ml



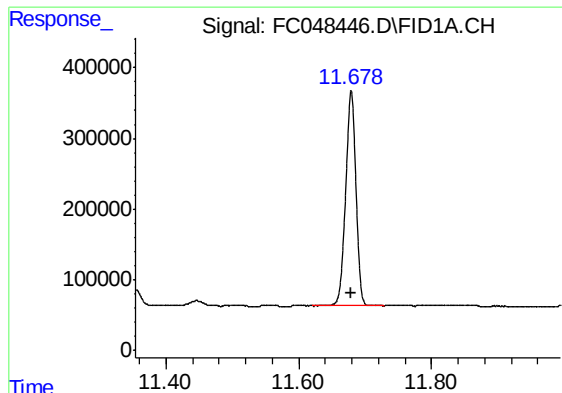
#7 n-Hexadecane (C16)

R.T.: 9.913 min
Delta R.T.: -0.002 min
Response: 1354961
Conc: 11.07 ug/ml



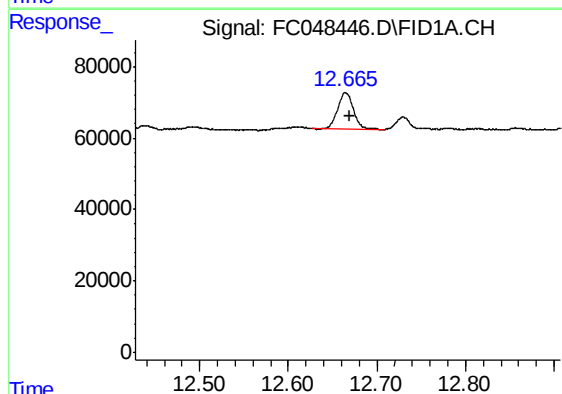
#8 n-Octadecane (C18)

R.T.: 11.355 min
Delta R.T.: -0.004 min
Response: 244300
Conc: 1.91 ug/ml



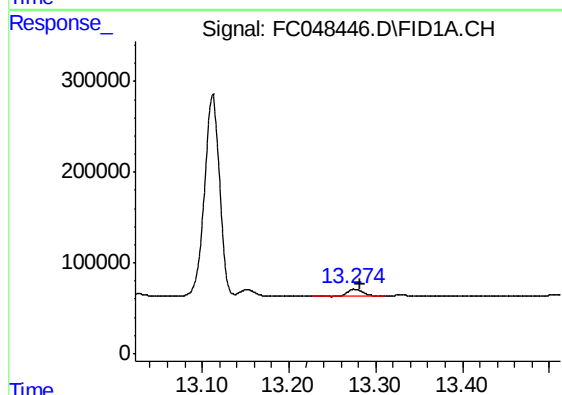
#9 ortho-Terphenyl (SURR)

R.T.: 11.679 min
Delta R.T.: 0.000 min
Response: 3287779
Conc: 23.95 ug/ml



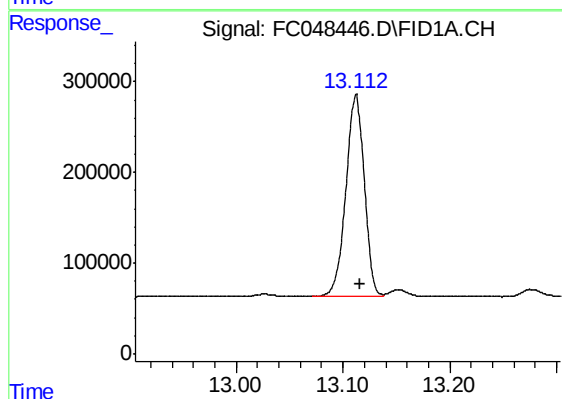
#10 n-Eicosane (C20)

R.T.: 12.665 min
Delta R.T.: -0.005 min
Response: 125459
Conc: 0.97 ug/ml



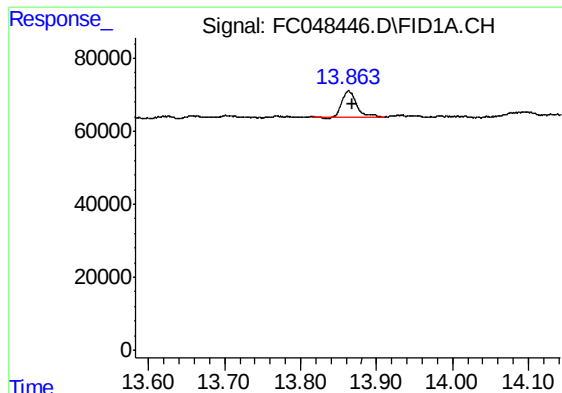
#11 n-Heneicosane (C21)

R.T.: 13.276 min
Delta R.T.: -0.005 min
Response: 95251
Conc: 0.73 ug/ml



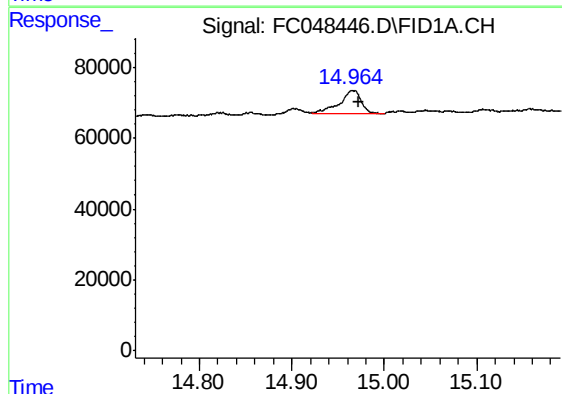
#12 1-chlorooctadecane (SURR)

R.T.: 13.112 min
Delta R.T.: -0.004 min
Response: 2674092
Conc: 23.73 ug/ml



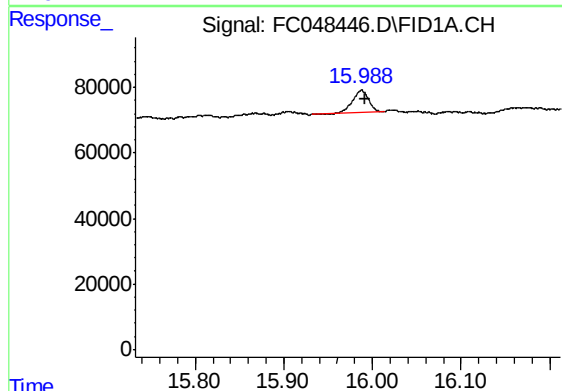
#13 n-Docosane (C22)

R.T.: 13.863 min
Delta R.T.: -0.005 min
Response: 93857
Conc: 0.72 ug/ml



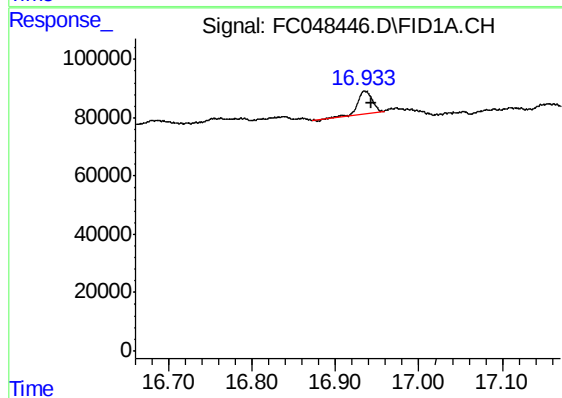
#14 n-Tetracosane (C24)

R.T.: 14.965 min
Delta R.T.: -0.007 min
Response: 109731
Conc: 0.84 ug/ml



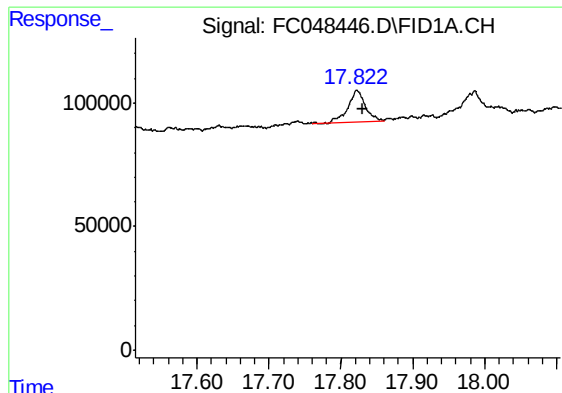
#15 n-Hexacosane (C26)

R.T.: 15.988 min
Delta R.T.: -0.005 min
Response: 81746
Conc: 0.63 ug/ml



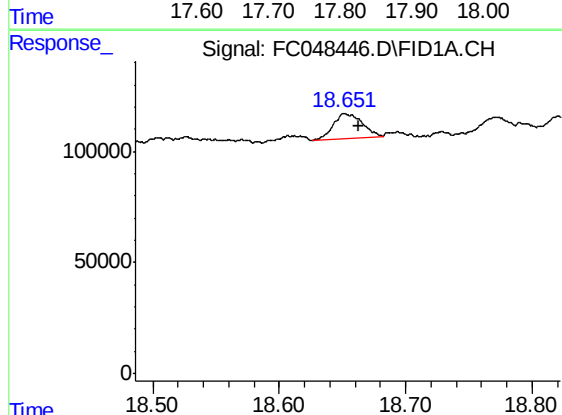
#16 n-Octacosane (C28)

R.T.: 16.935 min
Delta R.T.: -0.009 min
Response: 91441
Conc: 0.70 ug/ml



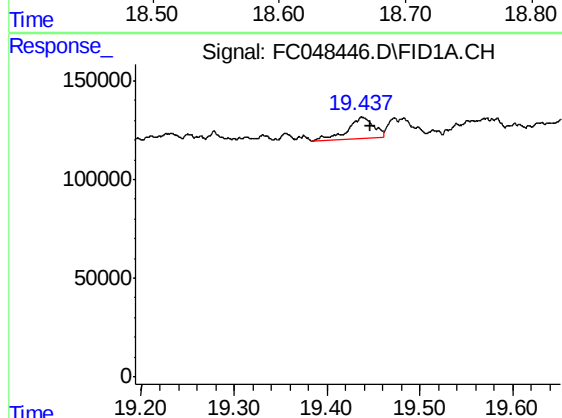
#17 n-Tricontane (C30)

R.T.: 17.822 min
Delta R.T.: -0.009 min
Response: 208038
Conc: 1.62 ug/ml



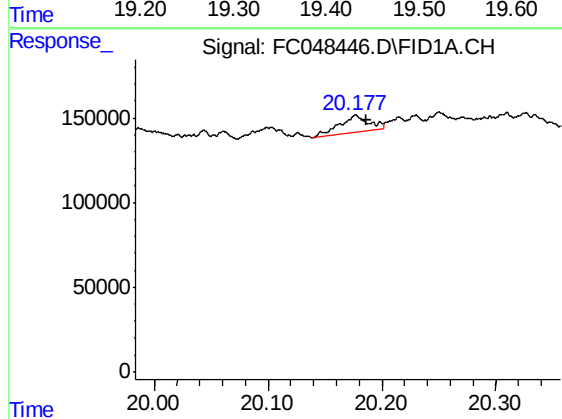
#18 n-Dotriacontane (C32)

R.T.: 18.652 min
Delta R.T.: -0.011 min
Response: 175539
Conc: 1.49 ug/ml



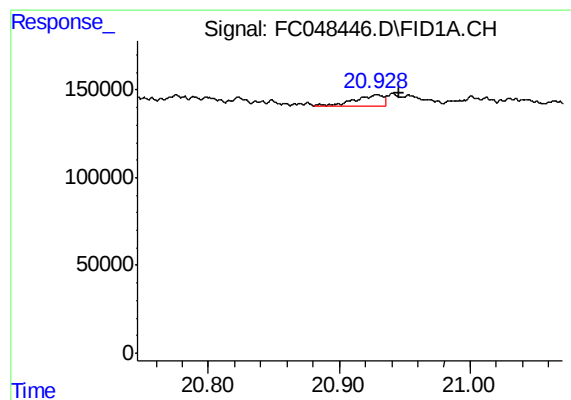
#19 n-Tetatriacontane (C34)

R.T.: 19.438 min
Delta R.T.: -0.009 min
Response: 212289
Conc: 1.90 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.177 min
Delta R.T.: -0.010 min
Response: 176016
Conc: 1.67 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.928 min
Delta R.T.: -0.017 min
Response: 98047
Conc: 1.00 ug/ml