

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020619AL\
 Data File : FD027595.D
 Signal(s) : FID2B.CH
 Acq On : 06 Feb 2019 17:14
 Operator : AJ\SJ
 Sample : K1338-01MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 01:34:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 08:23:12 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)	11.234	3298880	28.715 ug/ml
Spiked Amount 50.000		Recovery =	57.43%
12) S 1-chlorooctadecane (S...	12.699	57601249	674.730 ug/ml
Spiked Amount 50.000		Recovery =	1349.46%
Target Compounds			
1) T n-Nonane (C9)	3.064	1350569	16.470 ug/ml
2) T n-Decane (C10)	4.124	1627285	19.767 ug/ml
3) T A~Naphthalene (C11.7)	5.680	2016135	21.645 ug/ml
4) T n-Dodecane (C12)	6.132	1969087	23.963 ug/ml
5) T A~2-methylnaphthalene...	6.730	2233595	23.932 ug/ml
6) T n-Tetradecane (C14)	7.917	2257990	26.869 ug/ml
7) T n-Hexadecane (C16)	9.506	2432787	28.668 ug/ml
8) T n-Octadecane (C18)	10.939	2466240	28.311 ug/ml
10) T n-Eicosane (C20)	12.242	2558466	29.794 ug/ml
11) T n-Heneicosane (C21)	12.855	2431994	28.861 ug/ml
13) T n-Docosane (C22)	13.433	2452922	29.046 ug/ml
14) T n-Tetracosane (C24)	14.527	2537158	29.945 ug/ml
15) T n-Hexacosane (C26)	15.542	2436316	28.840 ug/ml
16) T n-Octacosane (C28)	16.486	2422825	28.461 ug/ml
17) T n-Tricontane (C30)	17.367	2552218	30.297 ug/ml
18) T n-Dotriacontane (C32)	18.195	2463764	29.863 ug/ml
19) T n-Tetratriacontane (C34)	18.975	2511848	34.649 ug/ml
20) T n-Hexatriacontane (C36)	19.709	2298241	36.270 ug/ml
21) T n-Octatriacontane (C38)	20.405	3578029	60.205 ug/ml
22) T n-Tetracontane (C40)	21.184	1936035	33.799 ug/ml

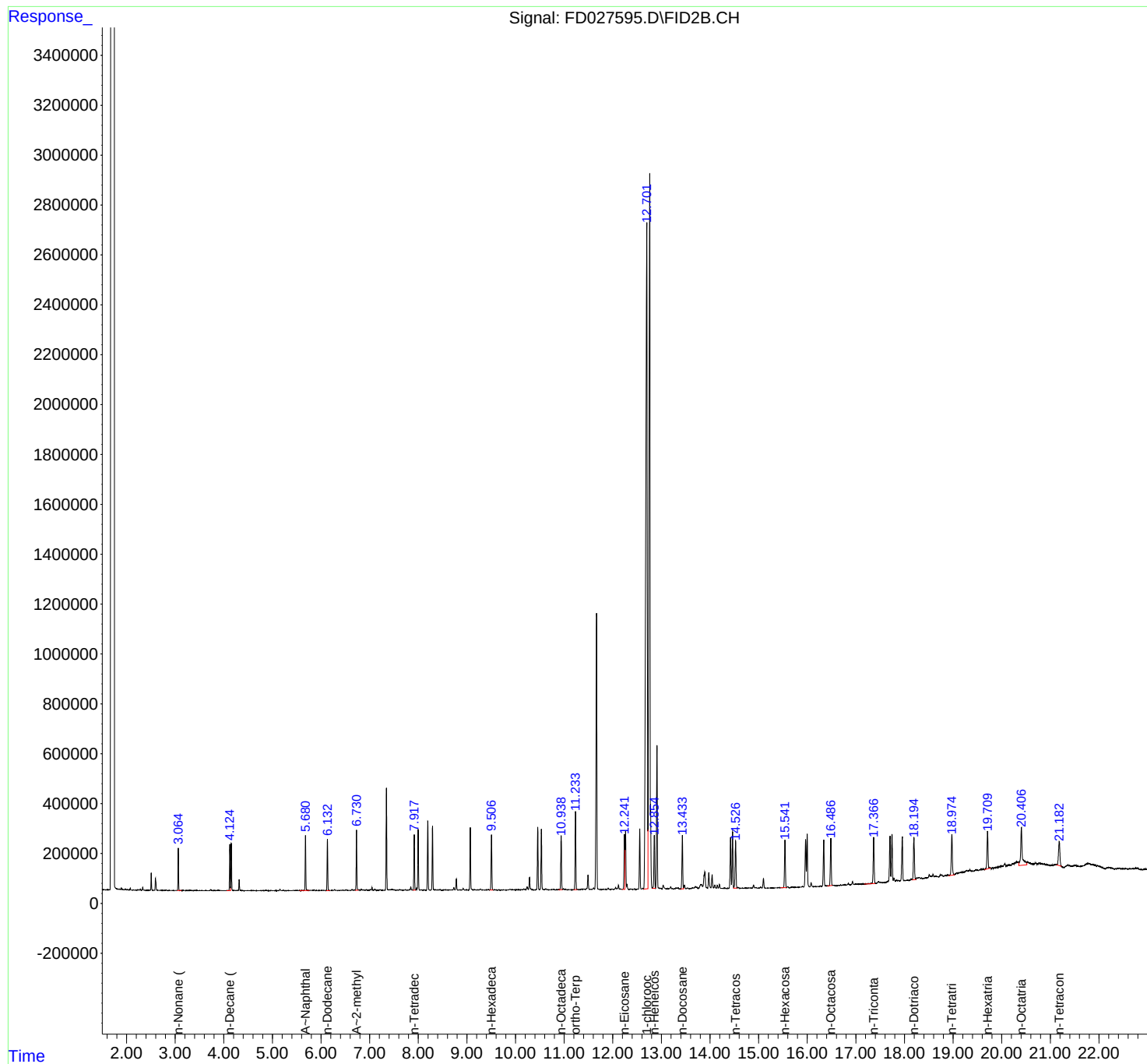
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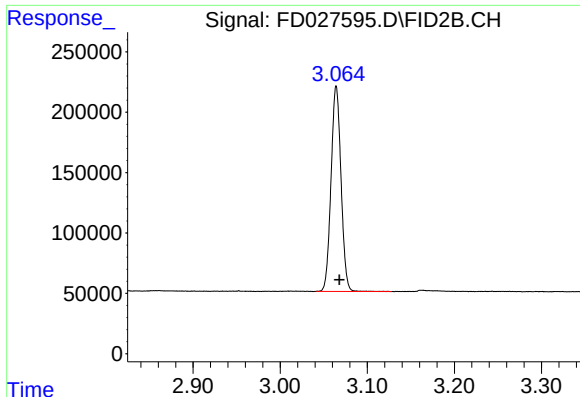
(m)=manual int.

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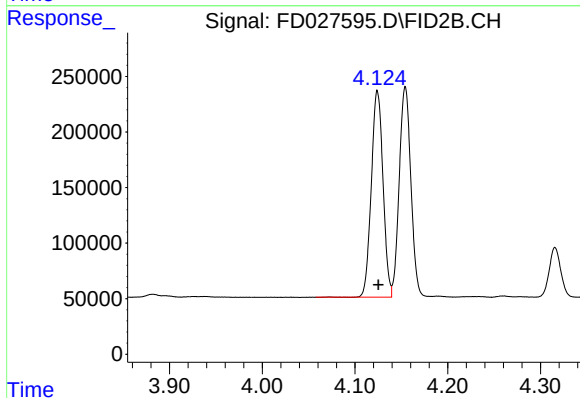
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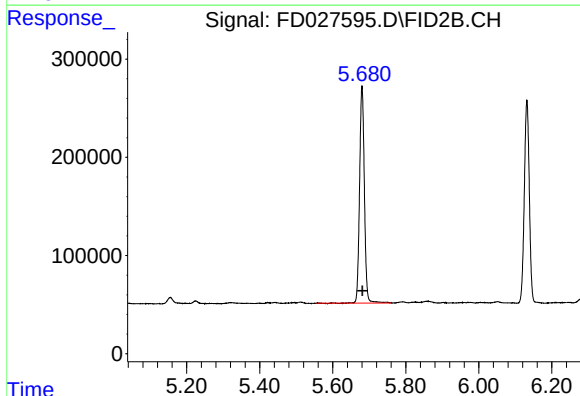
#1 n-Nonane (C9)

R.T.: 3.064 min
Delta R.T.: -0.004 min
Response: 1350569
Conc: 16.47 ug/ml



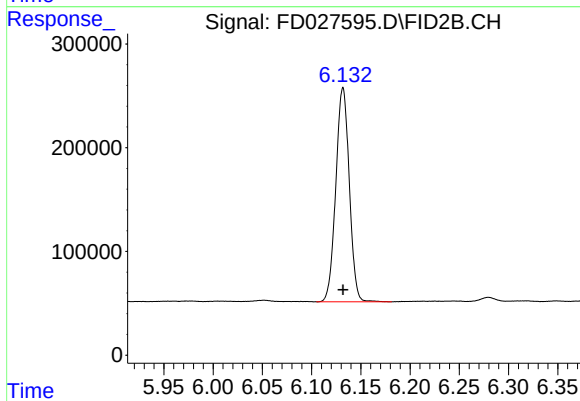
#2 n-Decane (C10)

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1627285
Conc: 19.77 ug/ml



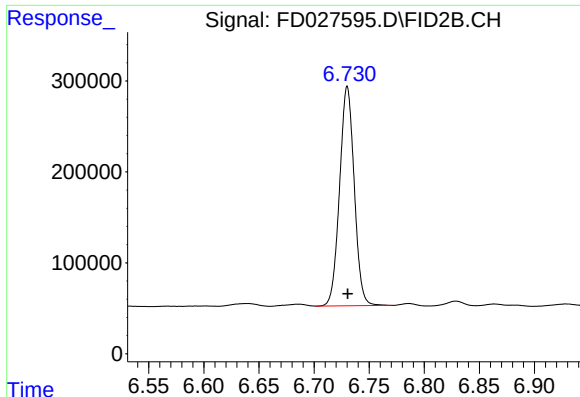
#3 A~Naphthalene (C11.7)

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 2016135
Conc: 21.64 ug/ml



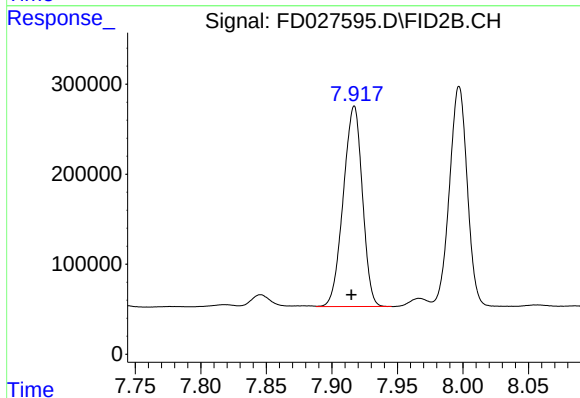
#4 n-Dodecane (C12)

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1969087
Conc: 23.96 ug/ml



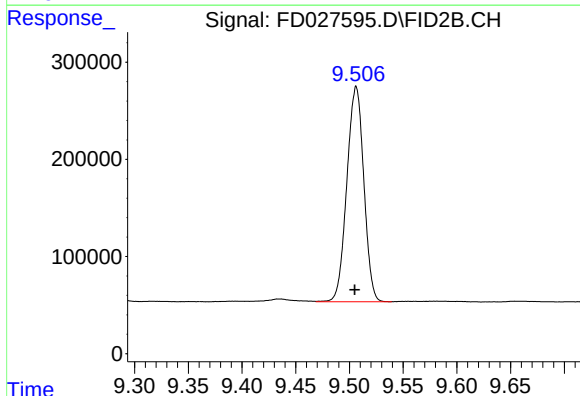
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 2233595
Conc: 23.93 ug/ml



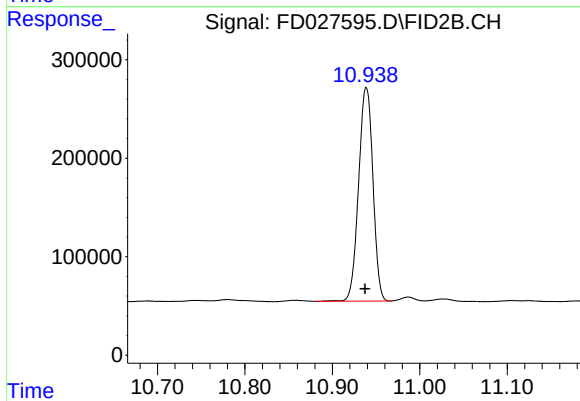
#6 n-Tetradecane (C14)

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 2257990
Conc: 26.87 ug/ml



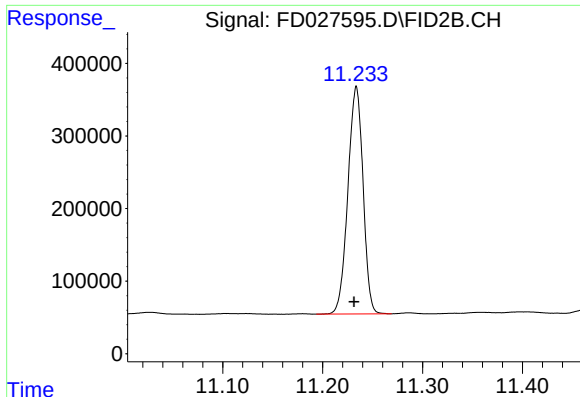
#7 n-Hexadecane (C16)

R.T.: 9.506 min
Delta R.T.: 0.001 min
Response: 2432787
Conc: 28.67 ug/ml



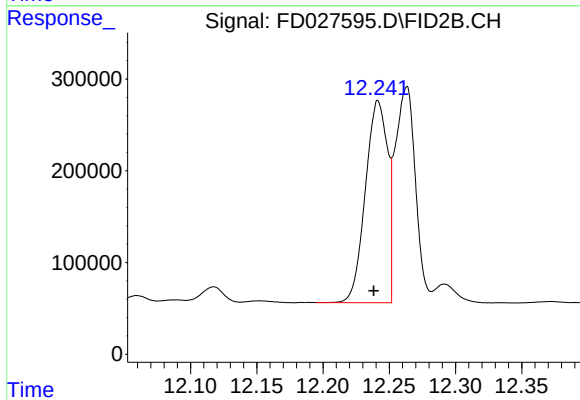
#8 n-Octadecane (C18)

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 2466240
Conc: 28.31 ug/ml



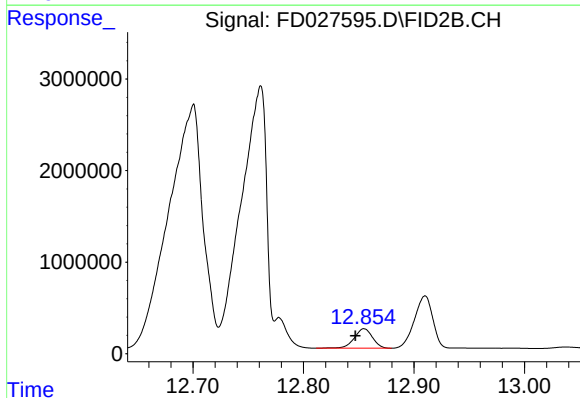
#9 ortho-Terphenyl (SURR)

R.T.: 11.234 min
Delta R.T.: 0.002 min
Response: 3298880
Conc: 28.72 ug/ml



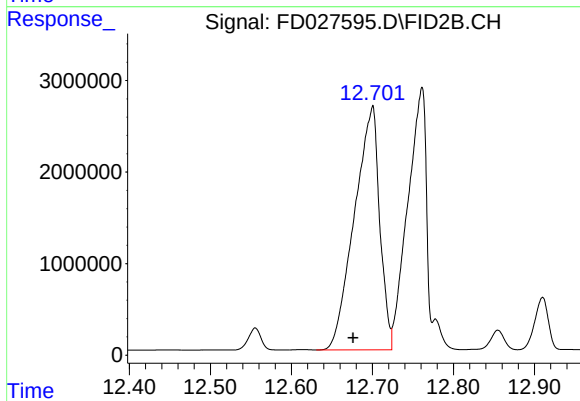
#10 n-Eicosane (C20)

R.T.: 12.242 min
Delta R.T.: 0.003 min
Response: 2558466
Conc: 29.79 ug/ml



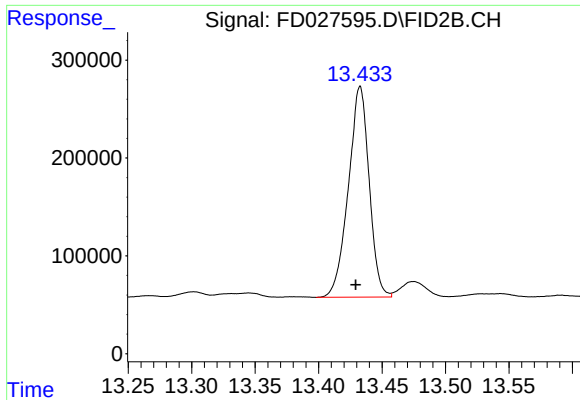
#11 n-Heneicosane (C21)

R.T.: 12.855 min
Delta R.T.: 0.008 min
Response: 2431994
Conc: 28.86 ug/ml



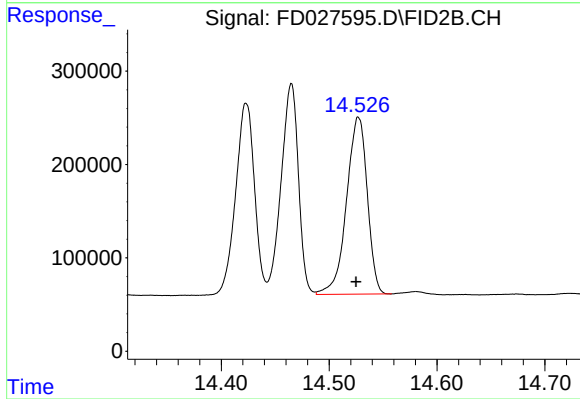
#12 1-chlorooctadecane (SURR)

R.T.: 12.699 min
Delta R.T.: 0.023 min
Response: 57601249
Conc: 674.73 ug/ml



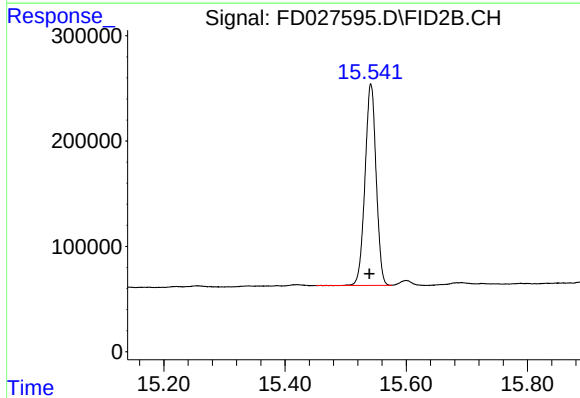
#13 n-Docosane (C22)

R.T.: 13.433 min
Delta R.T.: 0.003 min
Response: 2452922
Conc: 29.05 ug/ml



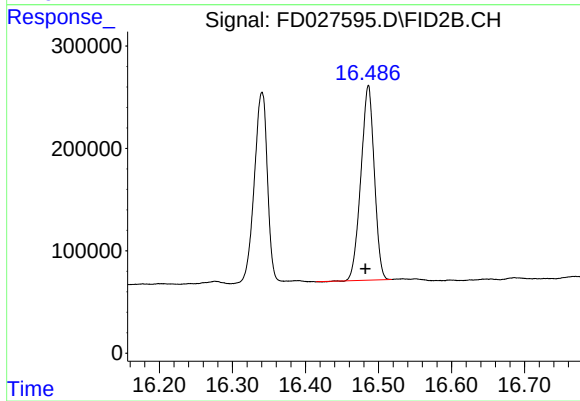
#14 n-Tetracosane (C24)

R.T.: 14.527 min
Delta R.T.: 0.002 min
Response: 2537158
Conc: 29.95 ug/ml



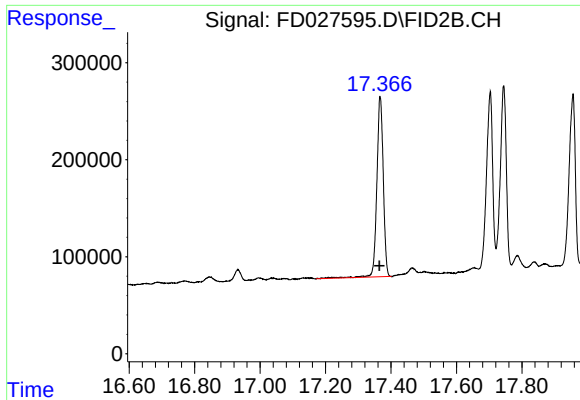
#15 n-Hexacosane (C26)

R.T.: 15.542 min
Delta R.T.: 0.002 min
Response: 2436316
Conc: 28.84 ug/ml



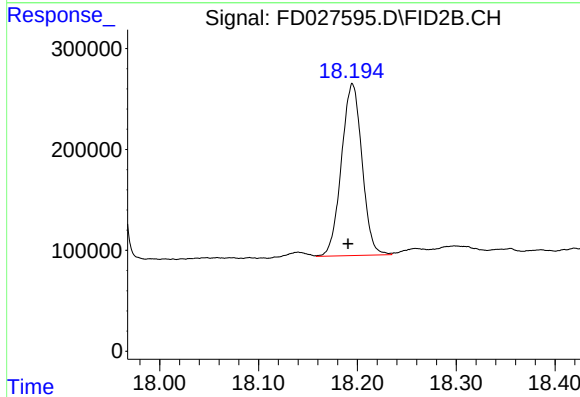
#16 n-Octacosane (C28)

R.T.: 16.486 min
Delta R.T.: 0.004 min
Response: 2422825
Conc: 28.46 ug/ml



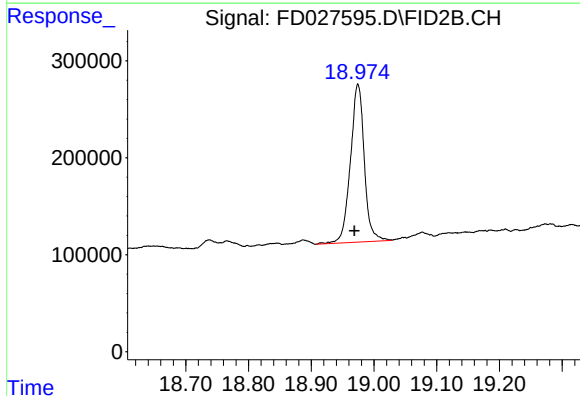
#17 n-Tricontane (C30)

R.T.: 17.367 min
Delta R.T.: 0.003 min
Response: 2552218
Conc: 30.30 ug/ml



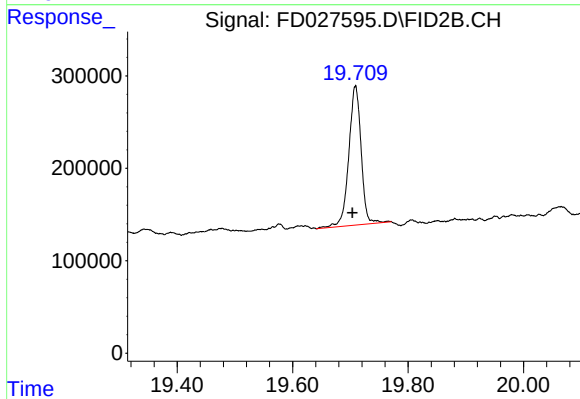
#18 n-Dotriacontane (C32)

R.T.: 18.195 min
Delta R.T.: 0.004 min
Response: 2463764
Conc: 29.86 ug/ml



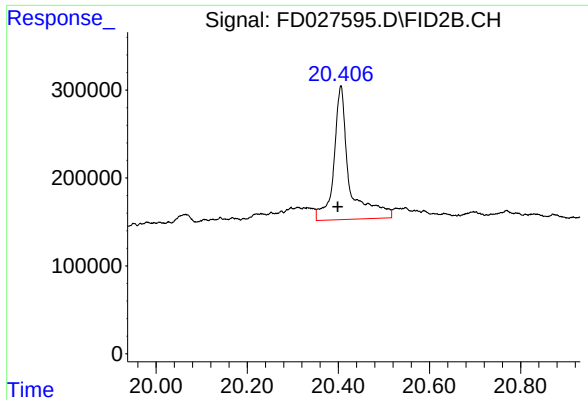
#19 n-Tetratriacontane (C34)

R.T.: 18.975 min
Delta R.T.: 0.006 min
Response: 2511848
Conc: 34.65 ug/ml



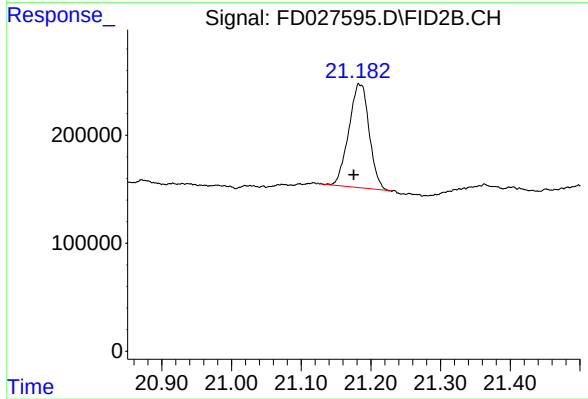
#20 n-Hexatriacontane (C36)

R.T.: 19.709 min
Delta R.T.: 0.006 min
Response: 2298241
Conc: 36.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.405 min
Delta R.T.: 0.006 min
Response: 3578029
Conc: 60.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.184 min
Delta R.T.: 0.009 min
Response: 1936035
Conc: 33.80 ug/ml