

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111618AL\
 Data File : FD026668.D
 Signal(s) : FID2B.CH
 Acq On : 16 Nov 2018 12:39
 Operator : AJ\SJ
 Sample : PB114856BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 16 22:38:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 111518.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 08:39:32 2018
 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

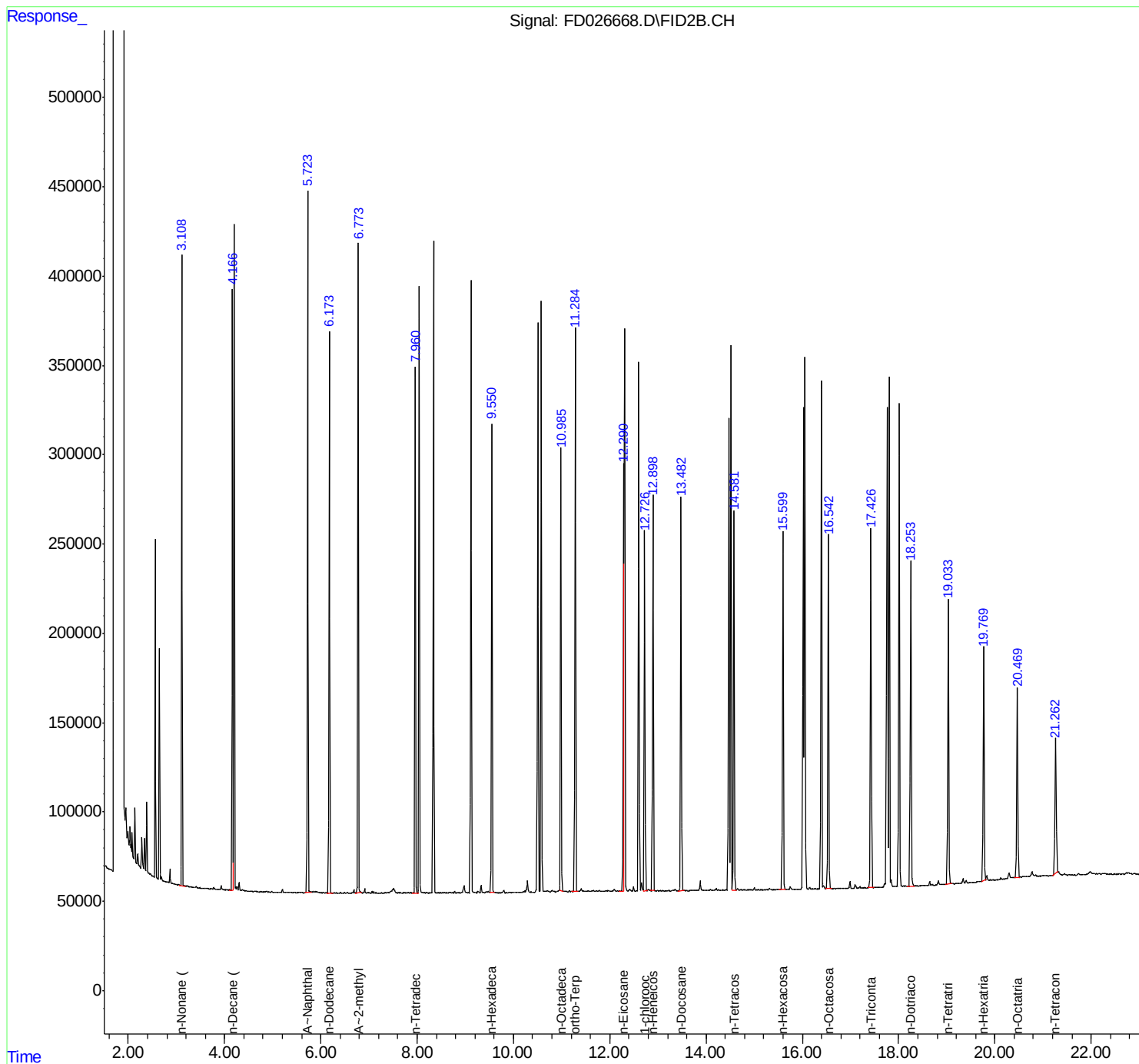
Compound	R.T.	Response	Conc Units

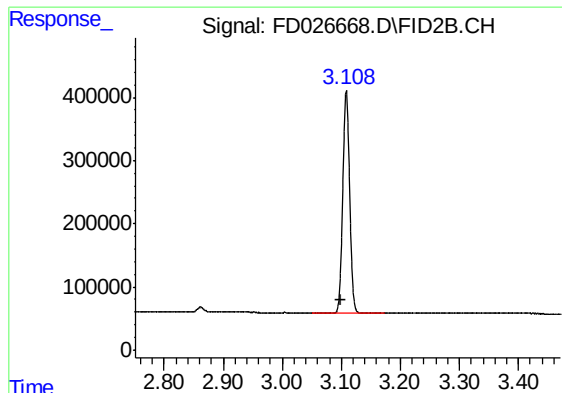
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.284	3343874	39.628 ug/ml
Spiked Amount 50.000		Recovery =	79.26%
12) S 1-chlorooctadecane (S...	12.727	2357423	39.234 ug/ml
Spiked Amount 50.000		Recovery =	78.47%
Target Compounds			
1) T n-Nonane (C9)	3.109	2829953	36.089 ug/ml
2) T n-Decane (C10)	4.166	2957198	37.717 ug/ml
3) T A-Naphthalene (C11.7)	5.724	3441907	38.010 ug/ml
4) T n-Dodecane (C12)	6.174	3004441	39.533 ug/ml
5) T A~2-methylnaphthalene...	6.774	3448203	38.484 ug/ml
6) T n-Tetradecane (C14)	7.960	2969852	39.800 ug/ml
7) T n-Hexadecane (C16)	9.551	2851375	39.502 ug/ml
8) T n-Octadecane (C18)	10.986	2734629	39.960 ug/ml
10) T n-Eicosane (C20)	12.291	2732448	39.870 ug/ml
11) T n-Heneicosane (C21)	12.898	2638431	39.324 ug/ml
13) T n-Docosane (C22)	13.483	2623923	39.174 ug/ml
14) T n-Tetracosane (C24)	14.581	2587088	38.578 ug/ml
15) T n-Hexacosane (C26)	15.599	2571557	38.386 ug/ml
16) T n-Octacosane (C28)	16.542	2651072	38.876 ug/ml
17) T n-Tricontane (C30)	17.427	2721990	39.795 ug/ml
18) T n-Dotriacontane (C32)	18.254	2676504	41.006 ug/ml
19) T n-Tetratriacontane (C34)	19.034	2381854	41.643 ug/ml
20) T n-Hexatriacontane (C36)	19.769	1938296	39.347 ug/ml
21) T n-Octatriacontane (C38)	20.468	1643434	34.712 ug/ml
22) T n-Tetracontane (C40)	21.264	1453282	32.670 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

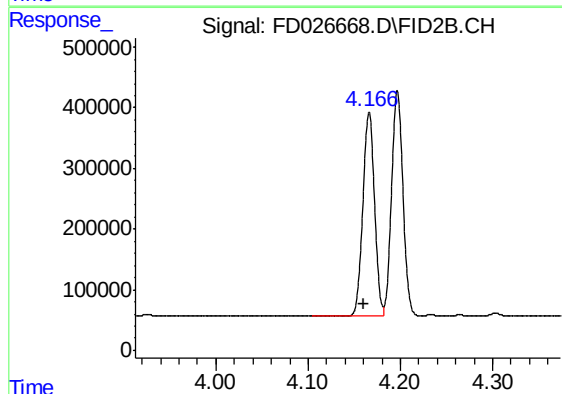
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





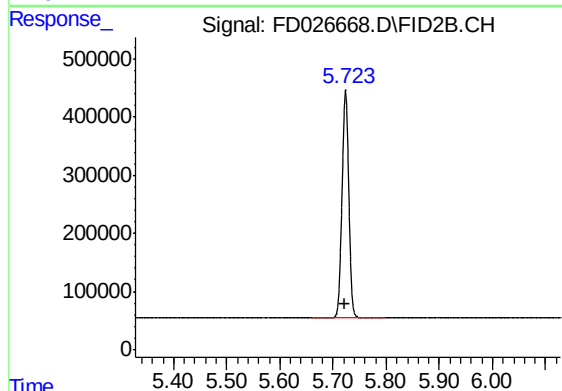
#1 n-Nonane (C9)

R.T.: 3.109 min
Delta R.T.: 0.010 min
Response: 2829953
Conc: 36.09 ug/ml



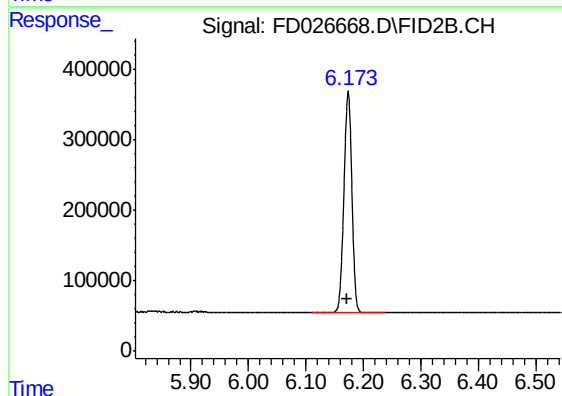
#2 n-Decane (C10)

R.T.: 4.166 min
Delta R.T.: 0.005 min
Response: 2957198
Conc: 37.72 ug/ml



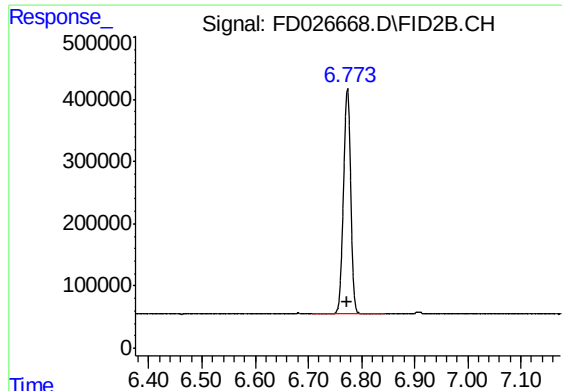
#3 A~Naphthalene (C11.7)

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 3441907
Conc: 38.01 ug/ml



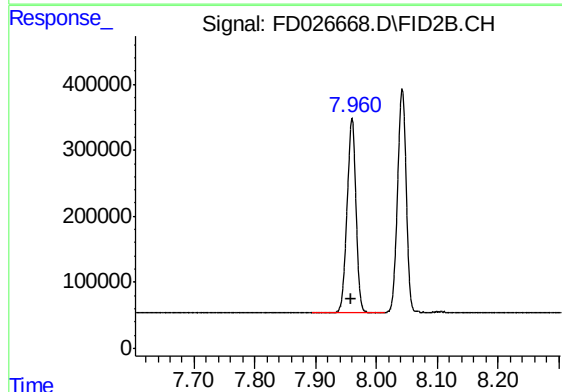
#4 n-Dodecane (C12)

R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 3004441
Conc: 39.53 ug/ml



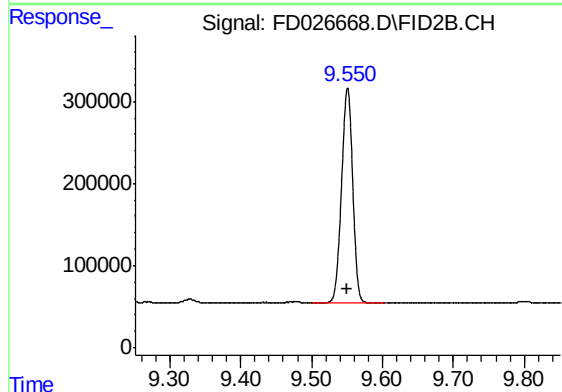
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.774 min
Delta R.T.: 0.001 min
Response: 3448203
Conc: 38.48 ug/ml



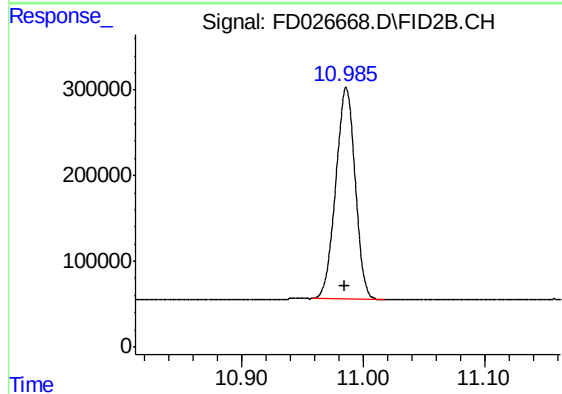
#6 n-Tetradecane (C14)

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 2969852
Conc: 39.80 ug/ml



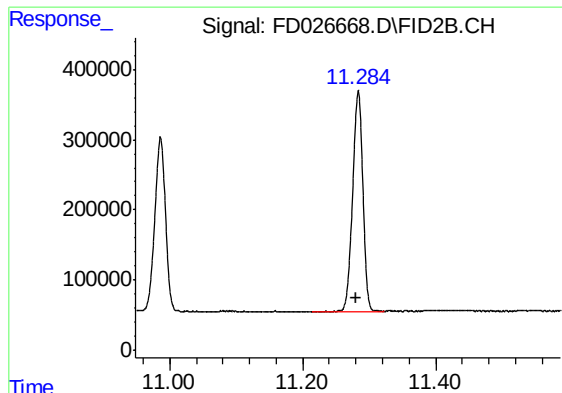
#7 n-Hexadecane (C16)

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 2851375
Conc: 39.50 ug/ml



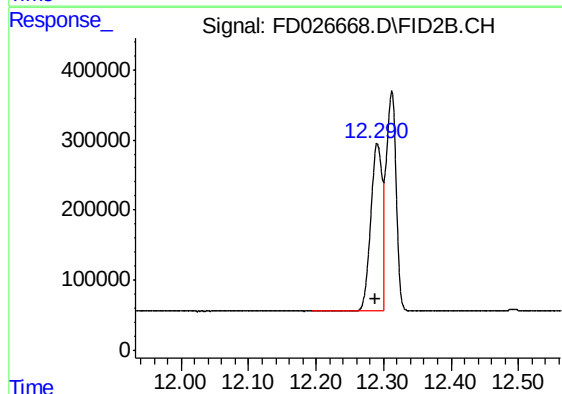
#8 n-Octadecane (C18)

R.T.: 10.986 min
Delta R.T.: 0.002 min
Response: 2734629
Conc: 39.96 ug/ml



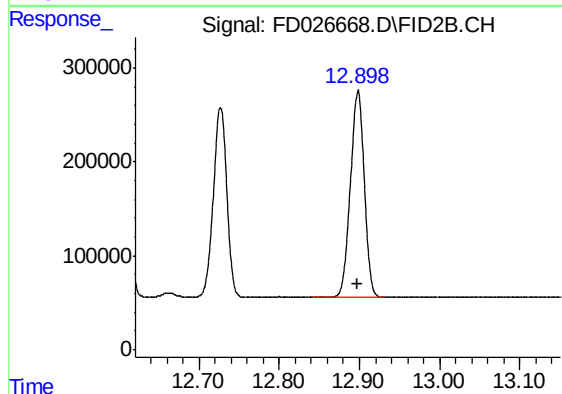
#9 ortho-Terphenyl (SURR)

R.T.: 11.284 min
Delta R.T.: 0.002 min
Response: 3343874
Conc: 39.63 ug/ml



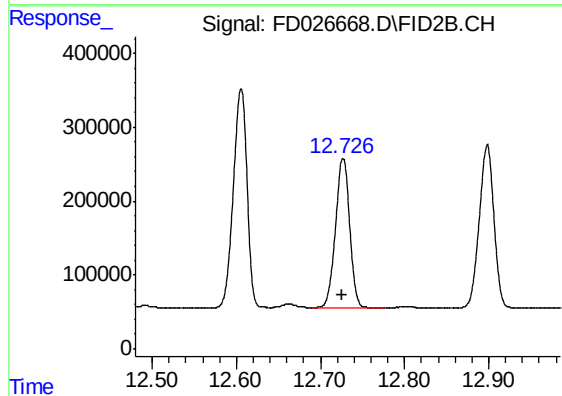
#10 n-Eicosane (C20)

R.T.: 12.291 min
Delta R.T.: 0.003 min
Response: 2732448
Conc: 39.87 ug/ml



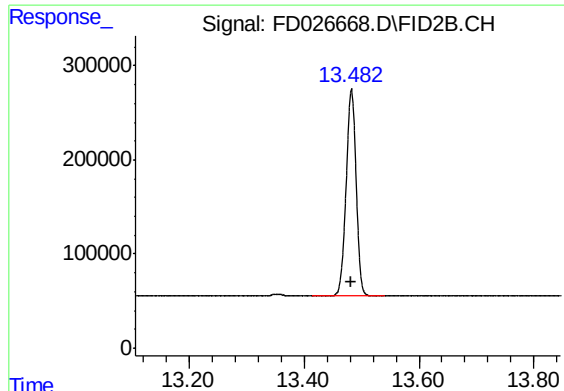
#11 n-Heneicosane (C21)

R.T.: 12.898 min
Delta R.T.: 0.001 min
Response: 2638431
Conc: 39.32 ug/ml



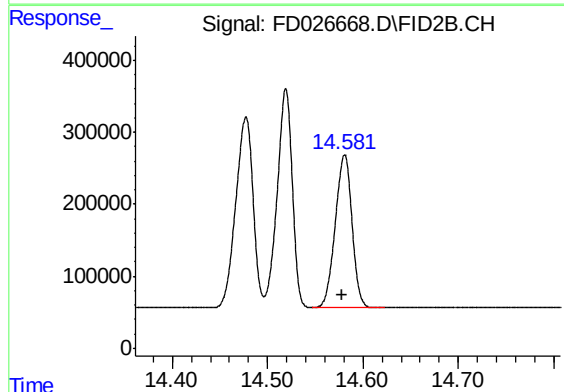
#12 1-chlorooctadecane (SURR)

R.T.: 12.727 min
Delta R.T.: 0.000 min
Response: 2357423
Conc: 39.23 ug/ml



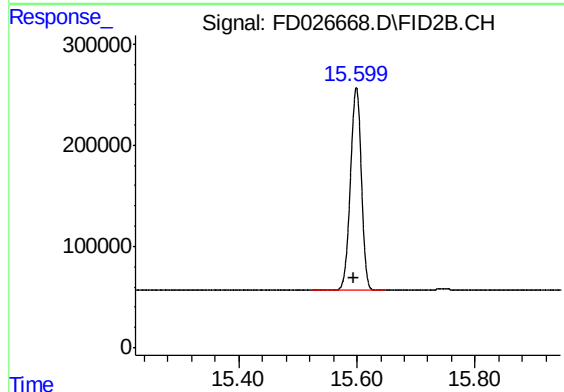
#13 n-Docosane (C22)

R.T.: 13.483 min
Delta R.T.: 0.002 min
Response: 2623923
Conc: 39.17 ug/ml



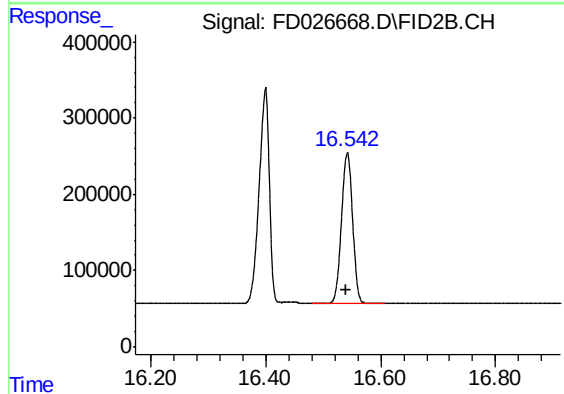
#14 n-Tetracosane (C24)

R.T.: 14.581 min
Delta R.T.: 0.003 min
Response: 2587088
Conc: 38.58 ug/ml



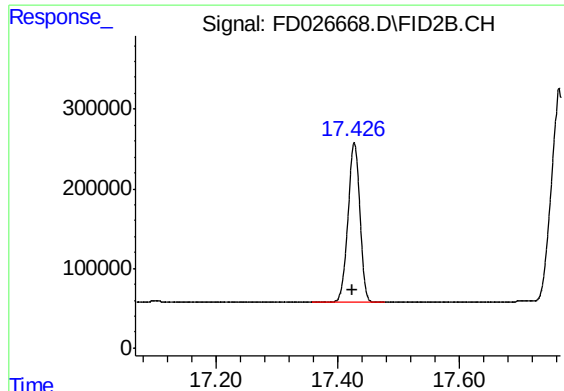
#15 n-Hexacosane (C26)

R.T.: 15.599 min
Delta R.T.: 0.005 min
Response: 2571557
Conc: 38.39 ug/ml



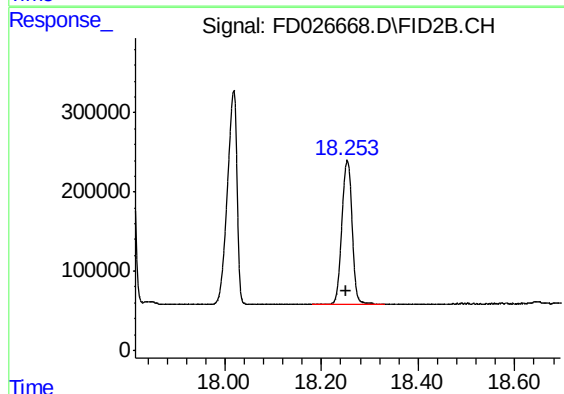
#16 n-Octacosane (C28)

R.T.: 16.542 min
Delta R.T.: 0.002 min
Response: 2651072
Conc: 38.88 ug/ml



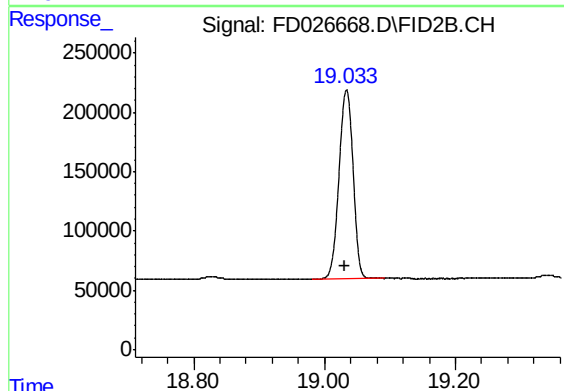
#17 n-Tricontane (C30)

R.T.: 17.427 min
Delta R.T.: 0.004 min
Response: 2721990
Conc: 39.79 ug/ml



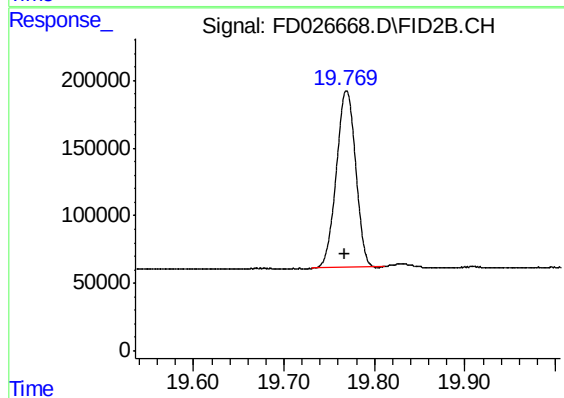
#18 n-Dotriacontane (C32)

R.T.: 18.254 min
Delta R.T.: 0.003 min
Response: 2676504
Conc: 41.01 ug/ml



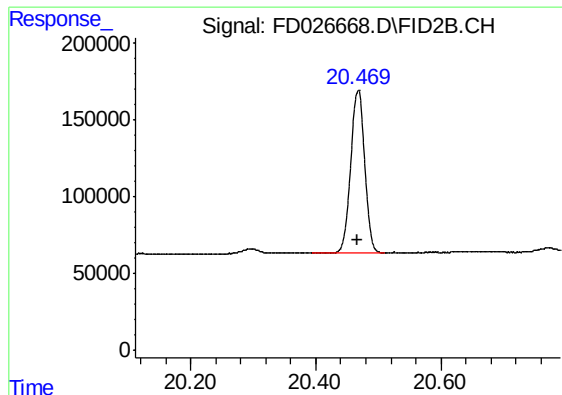
#19 n-Tetratriacontane (C34)

R.T.: 19.034 min
Delta R.T.: 0.002 min
Response: 2381854
Conc: 41.64 ug/ml



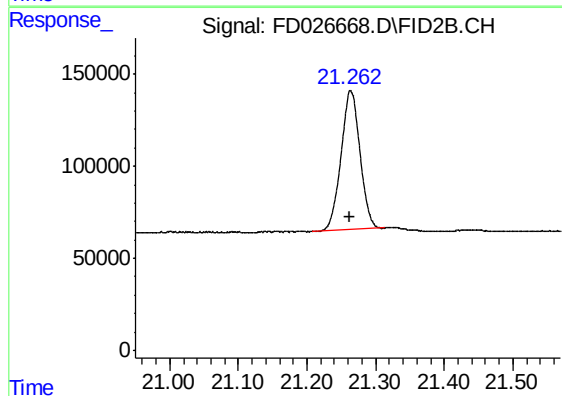
#20 n-Hexatriacontane (C36)

R.T.: 19.769 min
Delta R.T.: 0.002 min
Response: 1938296
Conc: 39.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.468 min
Delta R.T.: 0.000 min
Response: 1643434
Conc: 34.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.264 min
Delta R.T.: 0.001 min
Response: 1453282
Conc: 32.67 ug/ml