

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121718AL\
 Data File : FD026952.D
 Signal(s) : FID2B.CH
 Acq On : 17 Dec 2018 17:46
 Operator : AJ\SJ
 Sample : J6403-41MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 18 04:32:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 14 04:06:49 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)	11.271	2554154	24.695 ug/ml
Spiked Amount 50.000		Recovery =	49.39%
12) S 1-chlorooctadecane (S...	12.716	1652351	21.146 ug/ml
Spiked Amount 50.000		Recovery =	42.29%
Target Compounds			
1) T n-Nonane (C9)	3.090	1547111	17.257 ug/ml
2) T n-Decane (C10)	4.149	1882652	20.529 ug/mlm
3) T A~Naphthalene (C11.7)	5.708	2313999	21.804 ug/ml
4) T n-Dodecane (C12)	6.160	2160125	23.244 ug/ml
5) T A~2-methylnaphthalene...	6.759	2470072	23.260 ug/ml
6) T n-Tetradecane (C14)	7.947	2393003	25.510 ug/ml
7) T n-Hexadecane (C16)	9.540	2543961	27.408 ug/ml
8) T n-Octadecane (C18)	10.975	2577286	28.340 ug/ml
10) T n-Eicosane (C20)	12.280	2645135	29.204 ug/mlm
11) T n-Heneicosane (C21)	12.888	2586817	28.815 ug/ml
13) T n-Docosane (C22)	13.473	2628327	29.340 ug/ml
14) T n-Tetracosane (C24)	14.570	2554516	28.670 ug/ml
15) T n-Hexacosane (C26)	15.590	2631810	29.723 ug/ml
16) T n-Octacosane (C28)	16.534	2745087	30.909 ug/mlm
17) T n-Tricontane (C30)	17.418	2802487	32.236 ug/mlm
18) T n-Dotriacontane (C32)	18.248	2652094	32.802 ug/mlm
19) T n-Tetratriacontane (C34)	19.027	2515418	35.712 ug/ml
20) T n-Hexatriacontane (C36)	19.763	2354474	37.029 ug/ml
21) T n-Octatriacontane (C38)	20.461	2232990	36.523 ug/mlm
22) T n-Tetracontane (C40)	21.254	2170216	37.151 ug/mlm

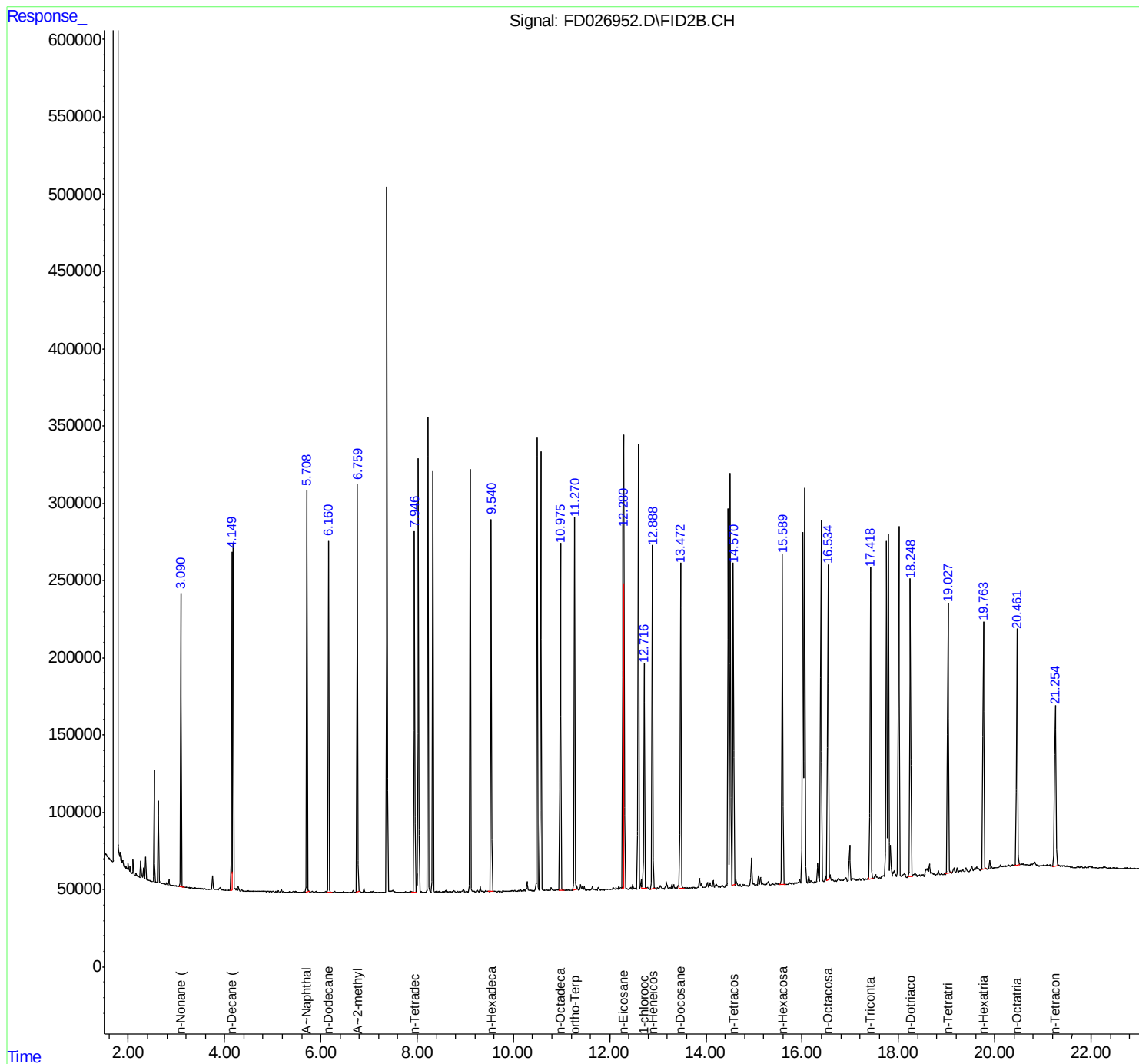
(f)=RT Delta > 1/2 Window

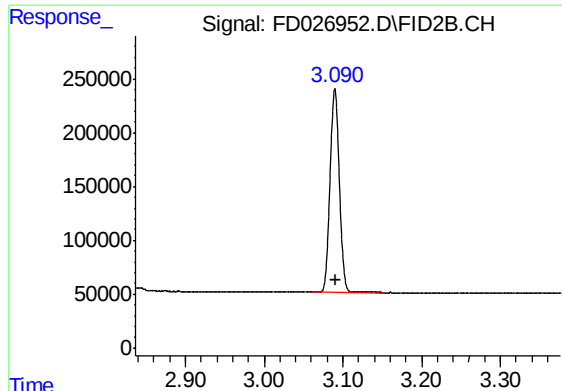
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121718AL\
Data File : FD026952.D
Signal(s) : FID2B.CH
Acq On : 17 Dec 2018 17:46
Operator : AJ\SJ
Sample : J6403-41MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 18 04:32:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
Quant Title : GC Extractables
QLast Update : Fri Dec 14 04:06:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

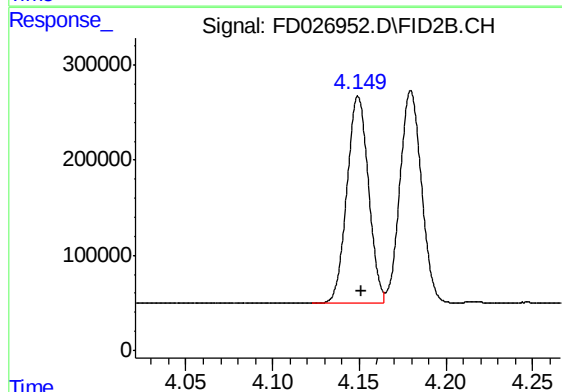
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





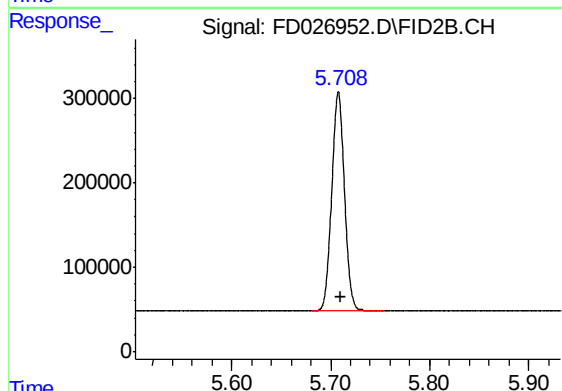
#1 n-Nonane (C9)

R.T.: 3.090 min
Delta R.T.: -0.001 min
Response: 1547111
Conc: 17.26 ug/ml



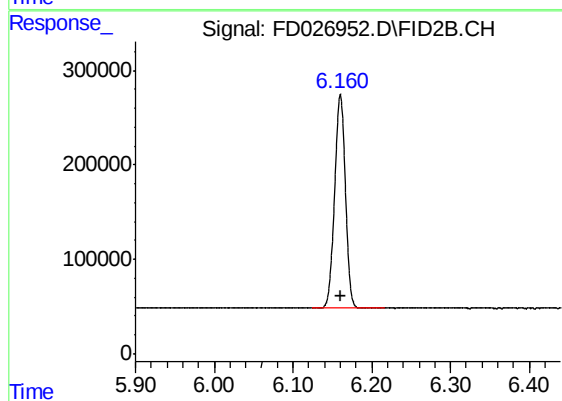
#2 n-Decane (C10)

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 1882652
Conc: 20.53 ug/ml m



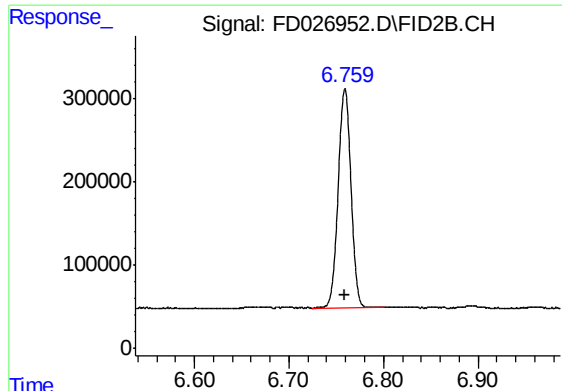
#3 A~Naphthalene (C11.7)

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 2313999
Conc: 21.80 ug/ml



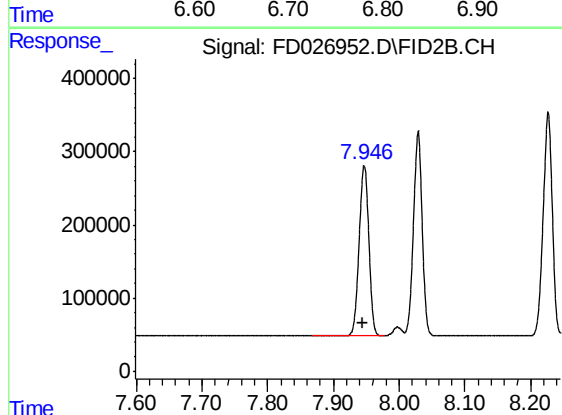
#4 n-Dodecane (C12)

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2160125
Conc: 23.24 ug/ml



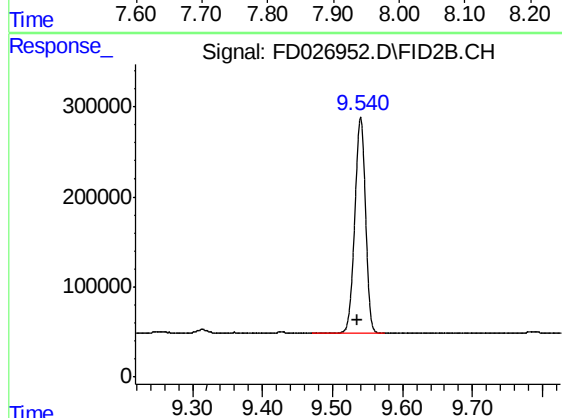
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 2470072
Conc: 23.26 ug/ml



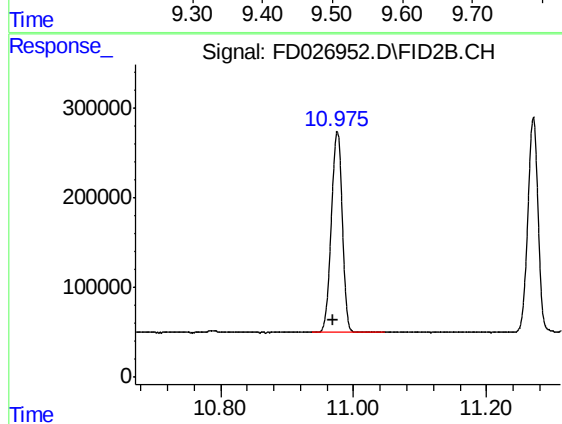
#6 n-Tetradecane (C14)

R.T.: 7.947 min
Delta R.T.: 0.003 min
Response: 2393003
Conc: 25.51 ug/ml



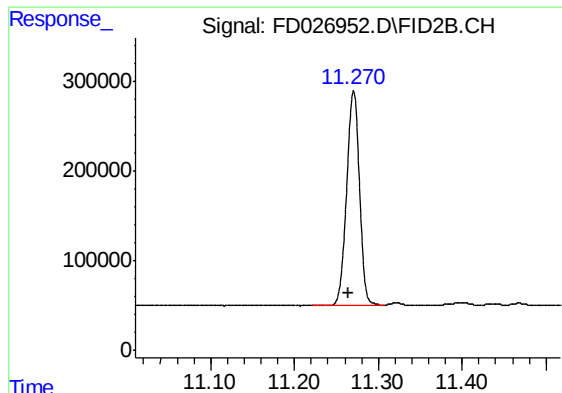
#7 n-Hexadecane (C16)

R.T.: 9.540 min
Delta R.T.: 0.004 min
Response: 2543961
Conc: 27.41 ug/ml



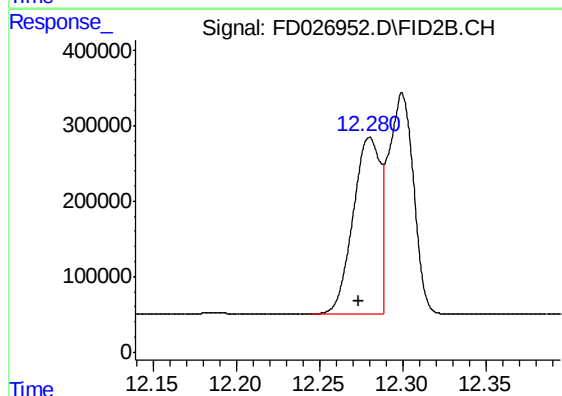
#8 n-Octadecane (C18)

R.T.: 10.975 min
Delta R.T.: 0.005 min
Response: 2577286
Conc: 28.34 ug/ml



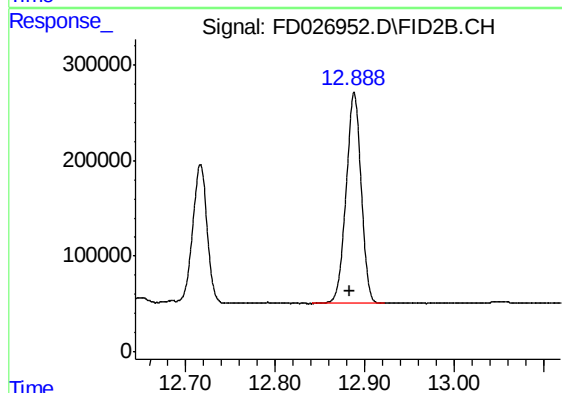
#9 ortho-Terphenyl (SURR)

R.T.: 11.271 min
Delta R.T.: 0.005 min
Response: 2554154
Conc: 24.69 ug/ml



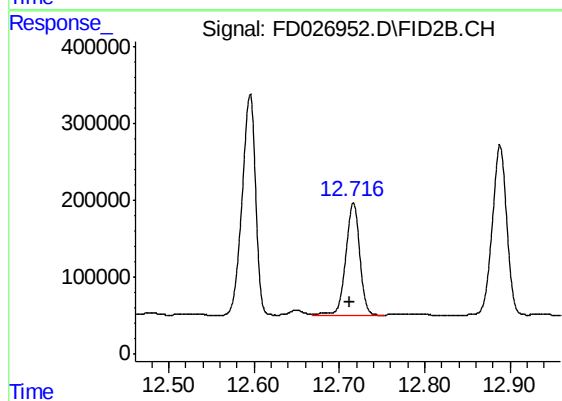
#10 n-Eicosane (C20)

R.T.: 12.280 min
Delta R.T.: 0.006 min
Response: 2645135
Conc: 29.20 ug/ml m



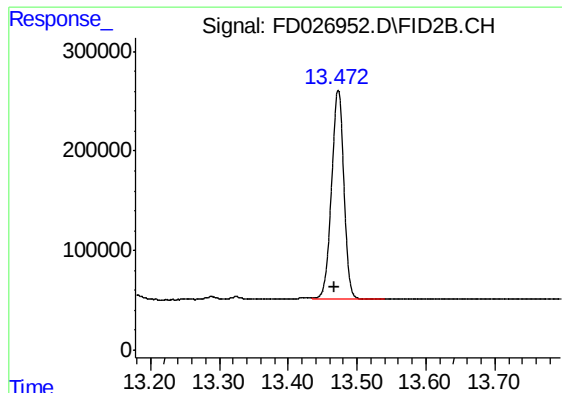
#11 n-Heneicosane (C21)

R.T.: 12.888 min
Delta R.T.: 0.005 min
Response: 2586817
Conc: 28.81 ug/ml



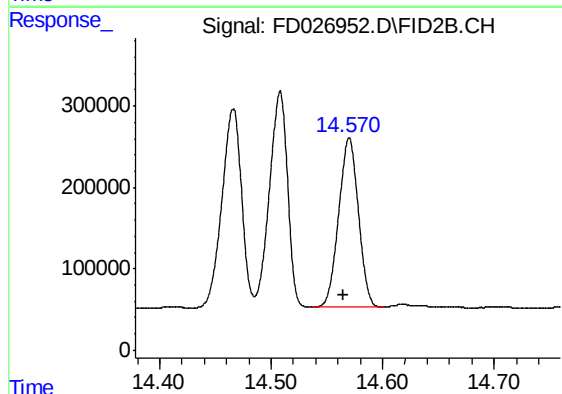
#12 1-chlorooctadecane (SURR)

R.T.: 12.716 min
Delta R.T.: 0.004 min
Response: 1652351
Conc: 21.15 ug/ml



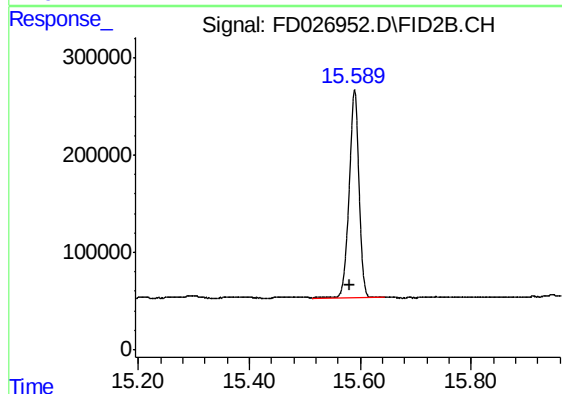
#13 n-Docosane (C22)

R.T.: 13.473 min
Delta R.T.: 0.006 min
Response: 2628327
Conc: 29.34 ug/ml



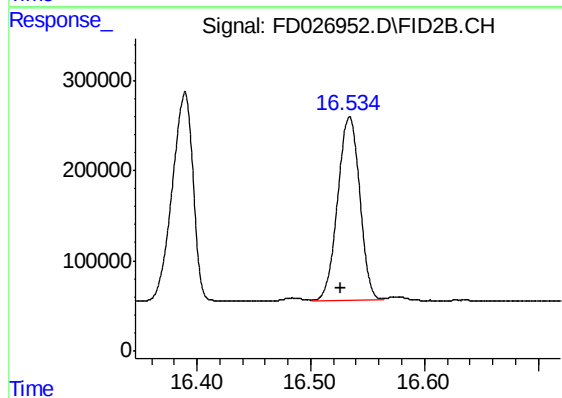
#14 n-Tetracosane (C24)

R.T.: 14.570 min
Delta R.T.: 0.006 min
Response: 2554516
Conc: 28.67 ug/ml



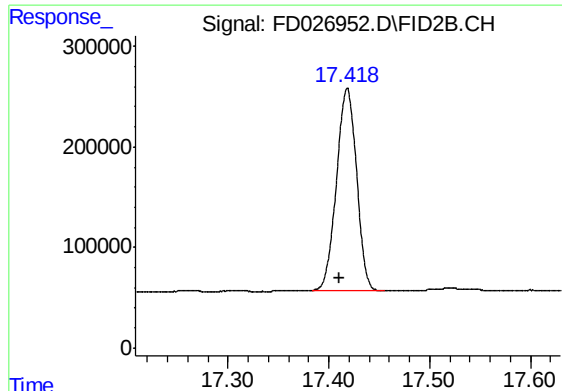
#15 n-Hexacosane (C26)

R.T.: 15.590 min
Delta R.T.: 0.009 min
Response: 2631810
Conc: 29.72 ug/ml



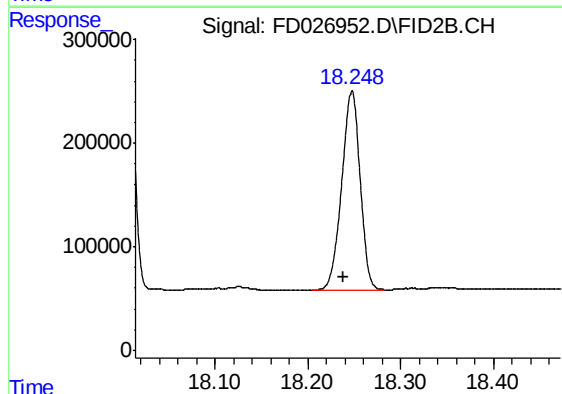
#16 n-Octacosane (C28)

R.T.: 16.534 min
Delta R.T.: 0.008 min
Response: 2745087
Conc: 30.91 ug/ml m



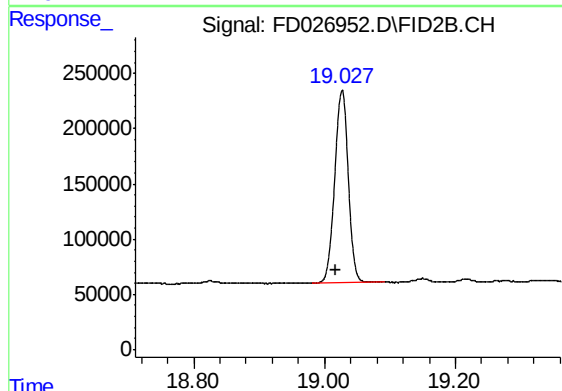
#17 n-Tricontane (C30)

R.T.: 17.418 min
Delta R.T.: 0.008 min
Response: 2802487
Conc: 32.24 ug/ml m



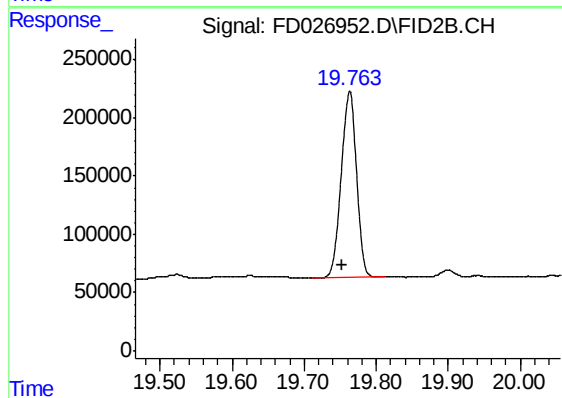
#18 n-Dotriacontane (C32)

R.T.: 18.248 min
Delta R.T.: 0.009 min
Response: 2652094
Conc: 32.80 ug/ml m



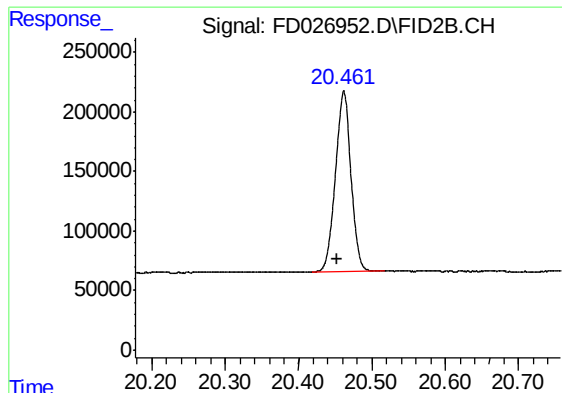
#19 n-Tetratriacontane (C34)

R.T.: 19.027 min
Delta R.T.: 0.009 min
Response: 2515418
Conc: 35.71 ug/ml



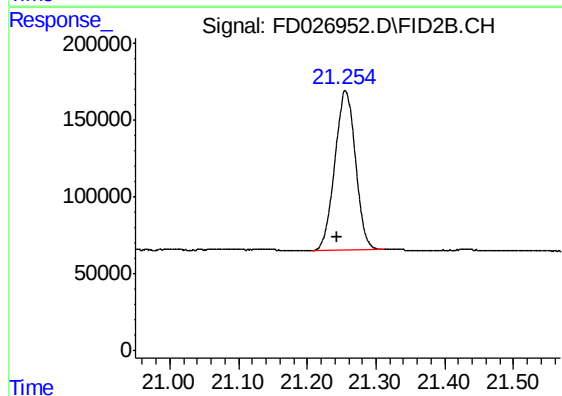
#20 n-Hexatriacontane (C36)

R.T.: 19.763 min
Delta R.T.: 0.010 min
Response: 2354474
Conc: 37.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.461 min
Delta R.T.: 0.009 min
Response: 2232990
Conc: 36.52 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.254 min
Delta R.T.: 0.010 min
Response: 2170216
Conc: 37.15 ug/ml m