

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070918AL\
 Data File : FE028152.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jul 2018 1:34
 Operator : AJ\MA
 Sample : J3881-09MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 10 05:21:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 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)	11.907	27877	0.118 ug/ml
Spiked Amount 50.000		Recovery =	0.24%
12) S 1-chlorooctadecane (S...	13.368	3674308	18.486 ug/ml
Spiked Amount 50.000		Recovery =	36.97%
Target Compounds			
1) T n-Nonane (C9)	3.643	2739628	14.705 ug/ml
2) T n-Decane (C10)	4.709	3858675	20.483 ug/ml
3) T A-Naphthalene (C11.7)	6.316	47063	0.222 ug/ml
4) T n-Dodecane (C12)	6.734	4984276	25.617 ug/ml
5) T A-2-methylnaphthalene...	7.380	22211	0.103 ug/ml
6) T n-Tetradecane (C14)	8.542	5532355	26.883 ug/ml
7) T n-Hexadecane (C16)	10.153	6003364	27.601 ug/ml
8) T n-Octadecane (C18)	11.603	6065503	26.661 ug/ml
10) T n-Eicosane (C20)	12.920	5930177	25.030 ug/ml
11) T n-Heneicosane (C21)	13.535	5874623	24.910 ug/ml
13) T n-Docosane (C22)	14.124	5802491	24.507 ug/ml
14) T n-Tetracosane (C24)	15.232	5812454	25.152 ug/ml
15) T n-Hexacosane (C26)	16.258	5810846	26.136 ug/ml
16) T n-Octacosane (C28)	17.213	6339734	29.527 ug/ml
17) T n-Tricontane (C30)	18.104	6726553	33.895 ug/ml
18) T n-Dotriacontane (C32)	18.940	6836897	37.335 ug/ml
19) T n-Tetratriacontane (C34)	19.726	6219941	36.390 ug/ml
20) T n-Hexatriacontane (C36)	20.470	7771548	47.313 ug/ml
21) T n-Octatriacontane (C38)	21.295	6528056	39.670 ug/ml
22) T n-Tetracontane (C40)	22.341	6556908	39.490 ug/ml

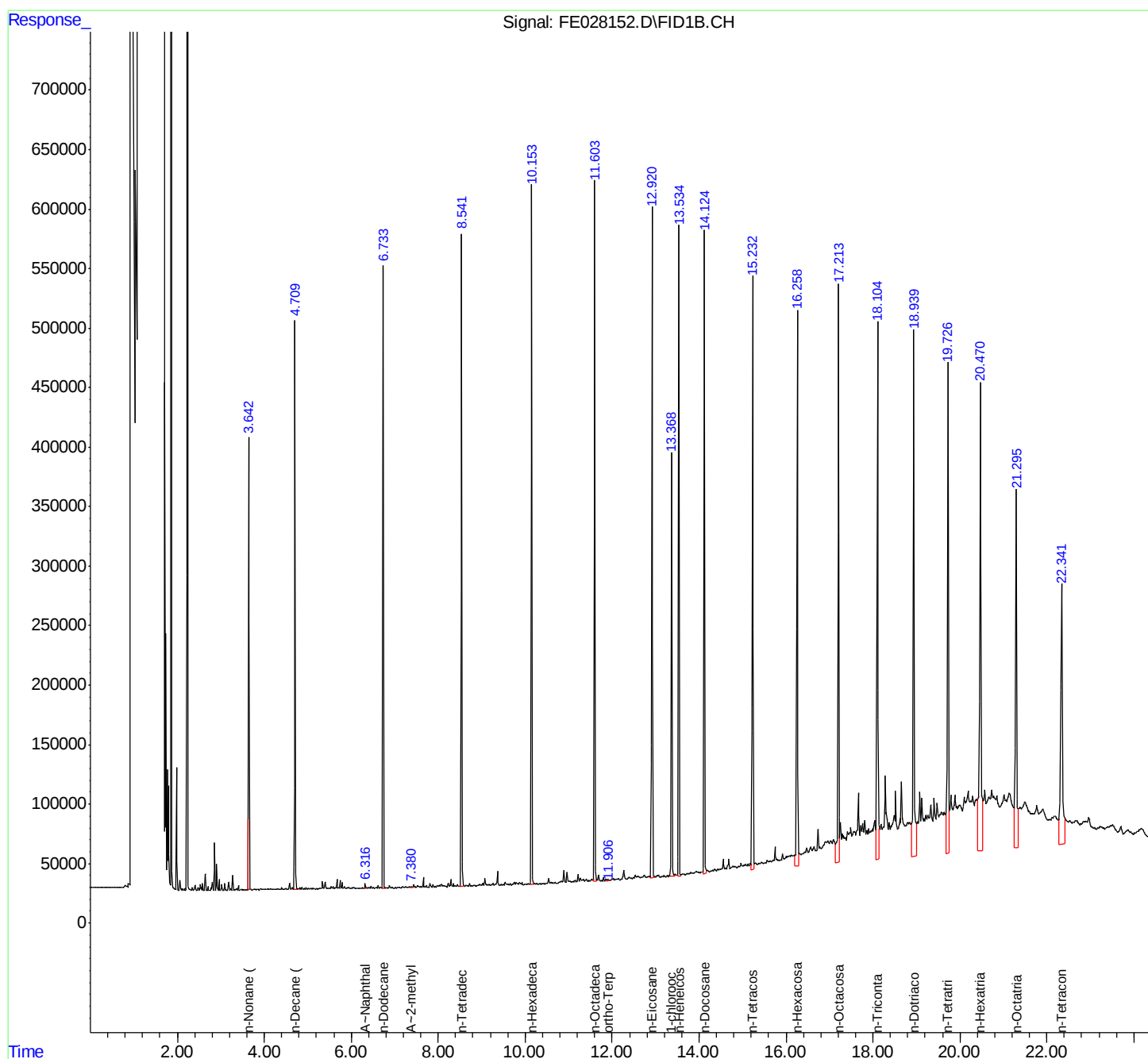
(f)=RT Delta > 1/2 Window

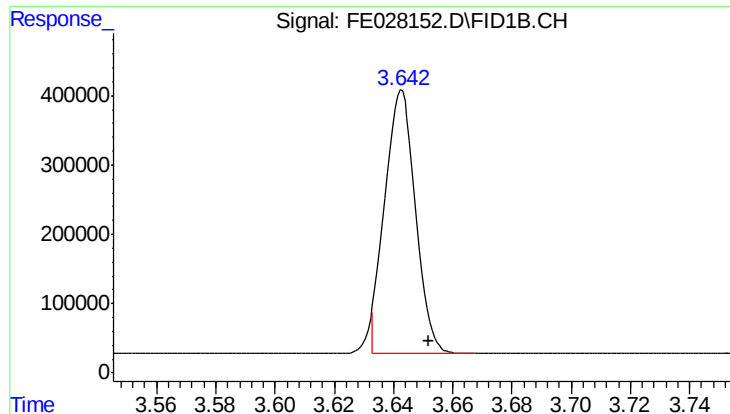
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE070918AL\
Data File : FE028152.D
Signal(s) : FID1B.CH
Acq On : 10 Jul 2018 1:34
Operator : AJ\MA
Sample : J3881-09MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 10 05:21:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 22:35:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

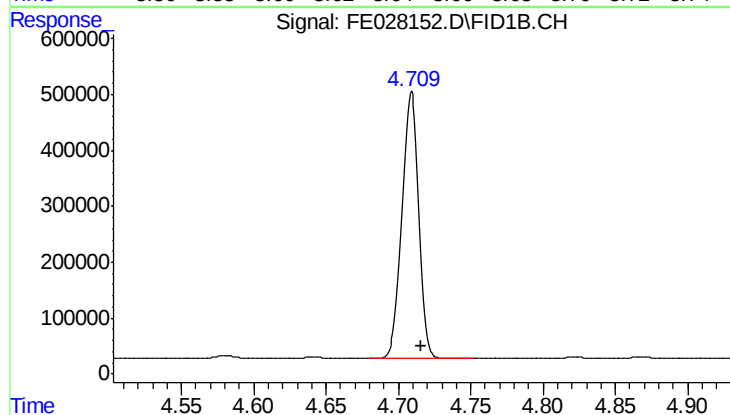
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





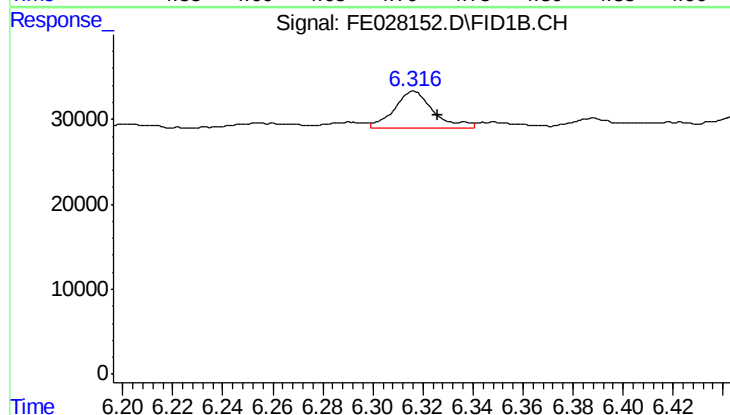
#1 n-Nonane (C9)

R.T.: 3.643 min
Delta R.T.: -0.009 min
Response: 2739628
Conc: 14.71 ug/ml



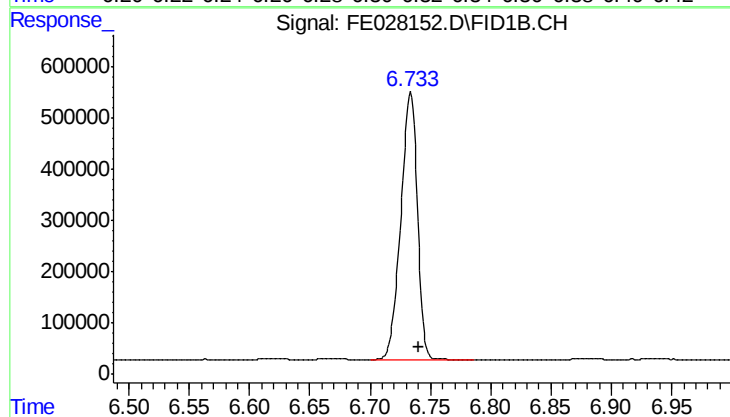
#2 n-Decane (C10)

R.T.: 4.709 min
Delta R.T.: -0.007 min
Response: 3858675
Conc: 20.48 ug/ml



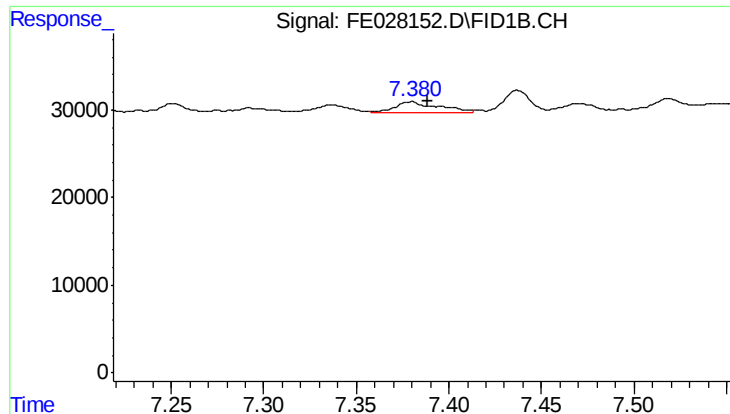
#3 A-Naphthalene (C11.7)

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 47063
Conc: 0.22 ug/ml



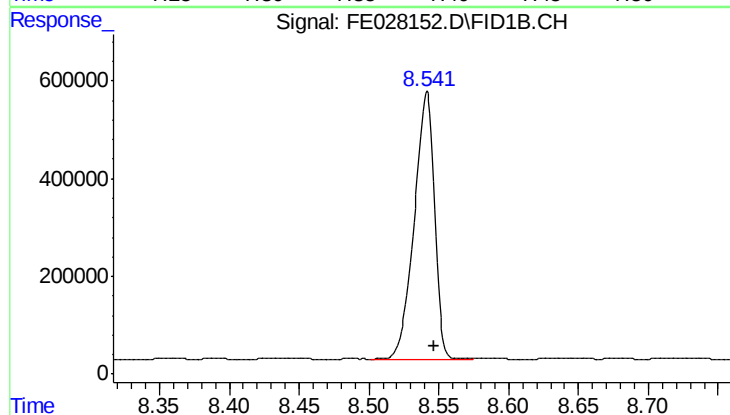
#4 n-Dodecane (C12)

R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 4984276
Conc: 25.62 ug/ml



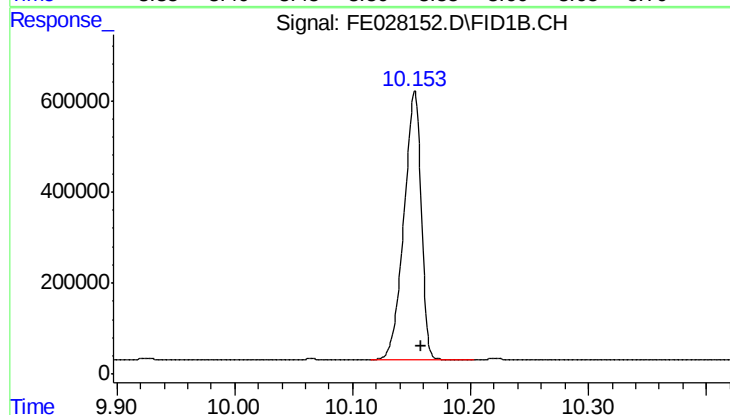
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.380 min
Delta R.T.: -0.009 min
Response: 22211
Conc: 0.10 ug/ml



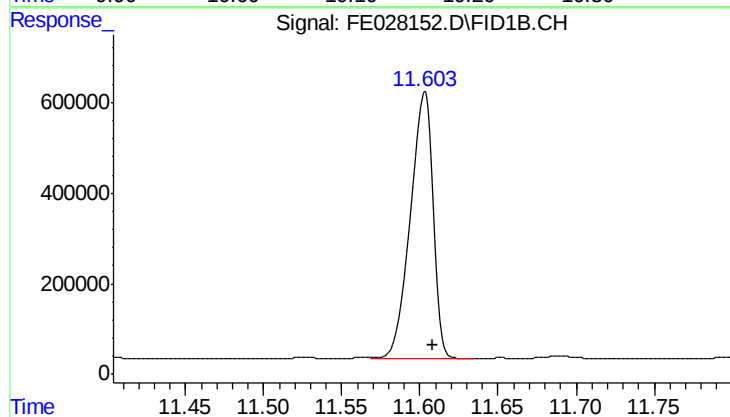
#6 n-Tetradecane (C14)

R.T.: 8.542 min
Delta R.T.: -0.005 min
Response: 5532355
Conc: 26.88 ug/ml



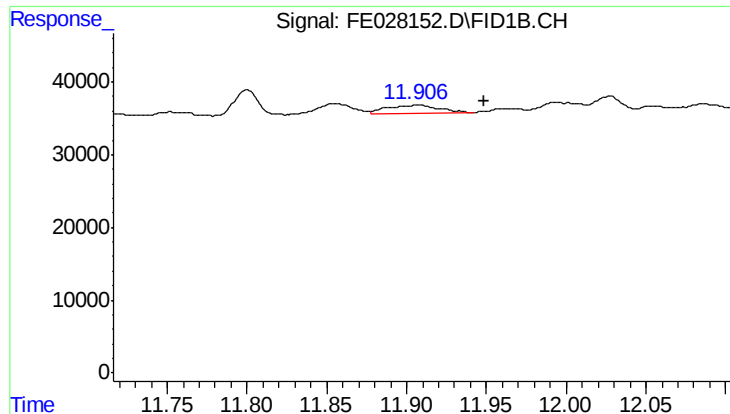
#7 n-Hexadecane (C16)

R.T.: 10.153 min
Delta R.T.: -0.006 min
Response: 6003364
Conc: 27.60 ug/ml



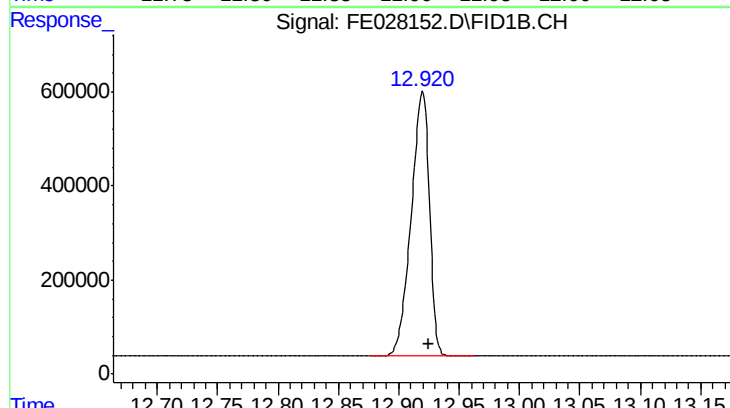
#8 n-Octadecane (C18)

R.T.: 11.603 min
Delta R.T.: -0.005 min
Response: 6065503
Conc: 26.66 ug/ml



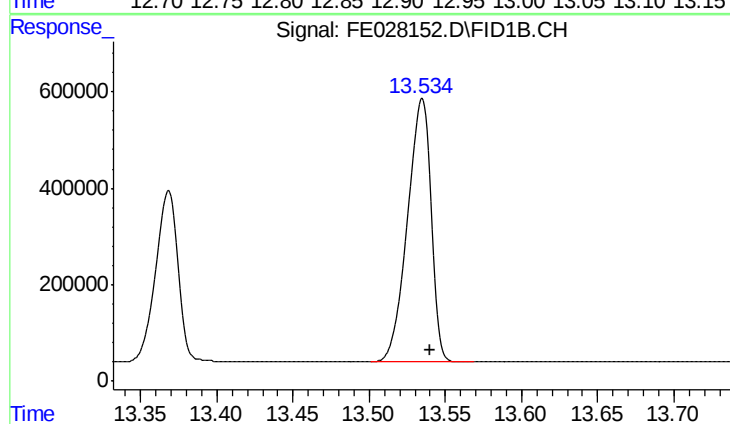
#9 ortho-Terphenyl (SURR)

R.T.: 11.907 min
Delta R.T.: -0.041 min
Response: 27877
Conc: 0.12 ug/ml



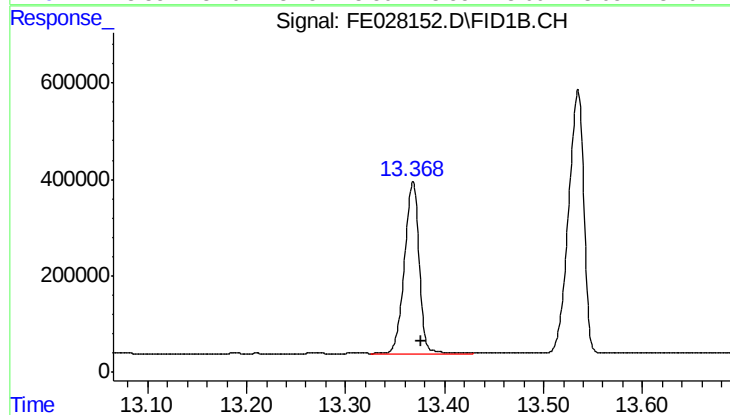
#10 n-Eicosane (C20)

R.T.: 12.920 min
Delta R.T.: -0.005 min
Response: 5930177
Conc: 25.03 ug/ml



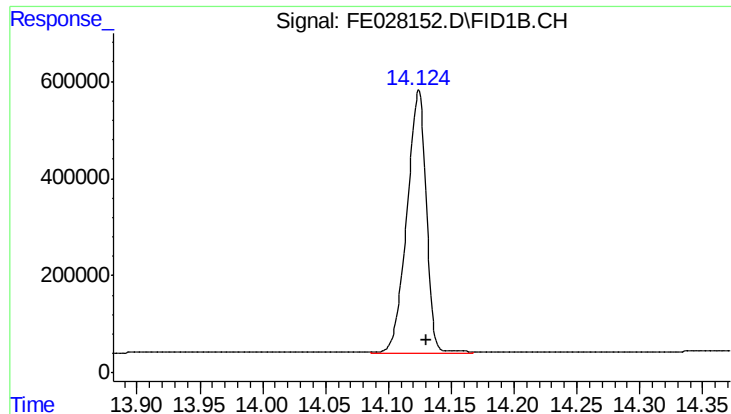
#11 n-Heneicosane (C21)

R.T.: 13.535 min
Delta R.T.: -0.006 min
Response: 5874623
Conc: 24.91 ug/ml



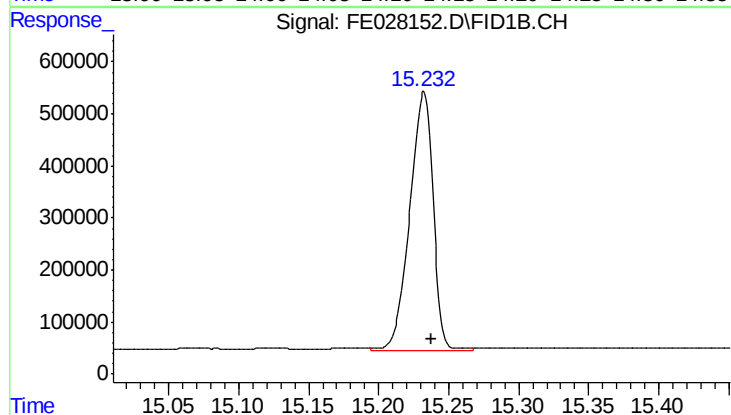
#12 1-chlorooctadecane (SURR)

R.T.: 13.368 min
Delta R.T.: -0.008 min
Response: 3674308
Conc: 18.49 ug/ml



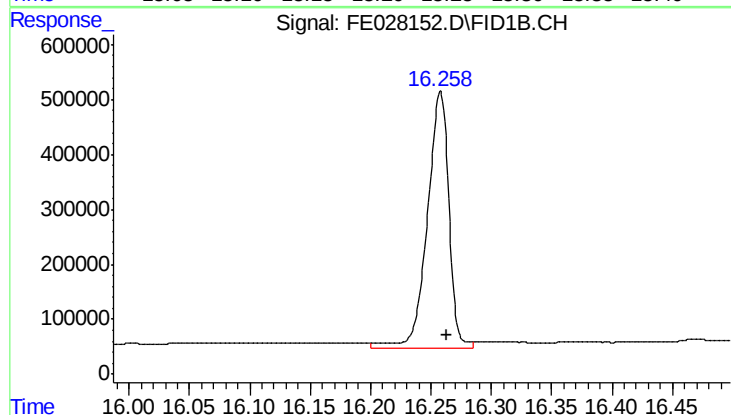
#13 n-Docosane (C22)

R.T.: 14.124 min
Delta R.T.: -0.006 min
Response: 5802491
Conc: 24.51 ug/ml



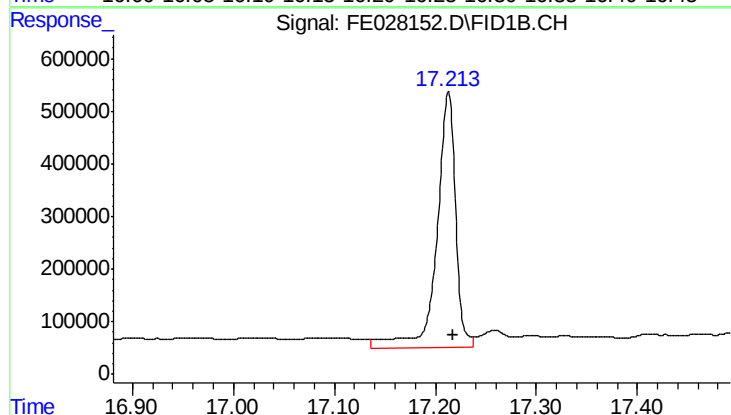
#14 n-Tetracosane (C24)

R.T.: 15.232 min
Delta R.T.: -0.005 min
Response: 5812454
Conc: 25.15 ug/ml



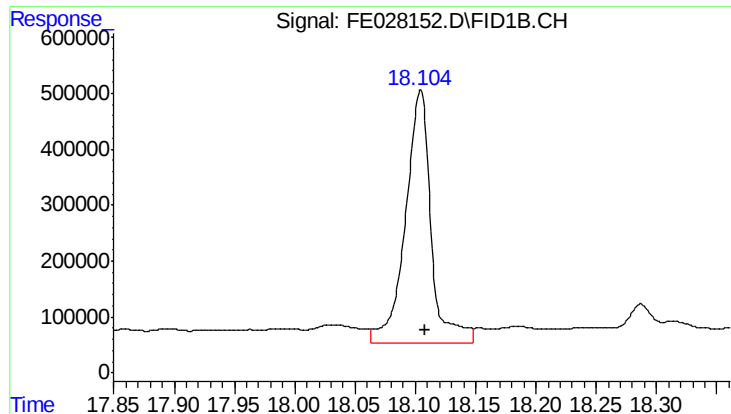
#15 n-Hexacosane (C26)

R.T.: 16.258 min
Delta R.T.: -0.006 min
Response: 5810846
Conc: 26.14 ug/ml



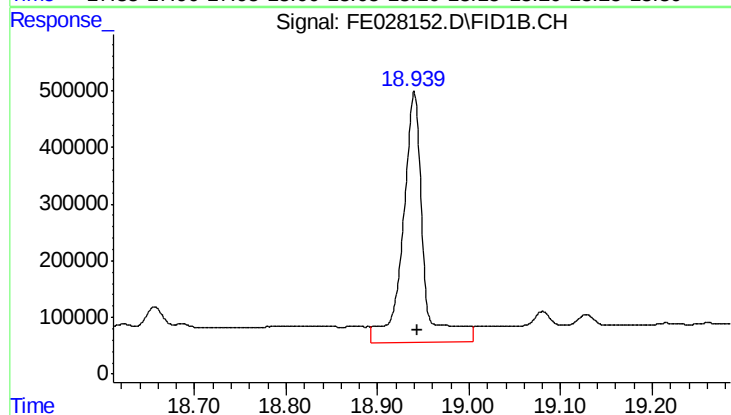
#16 n-Octacosane (C28)

R.T.: 17.213 min
Delta R.T.: -0.004 min
Response: 6339734
Conc: 29.53 ug/ml



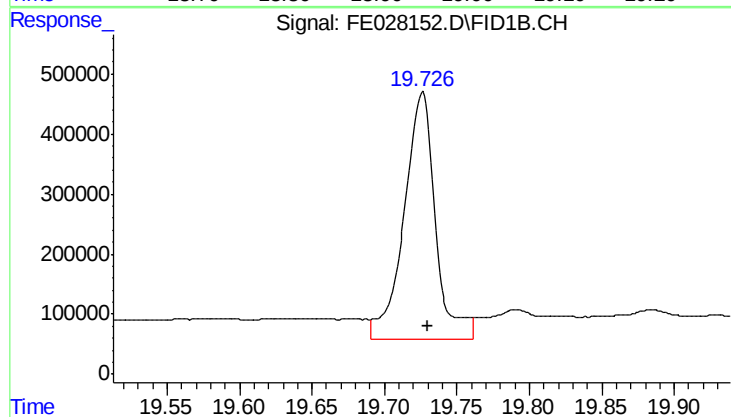
#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: -0.004 min
Response: 6726553
Conc: 33.89 ug/ml



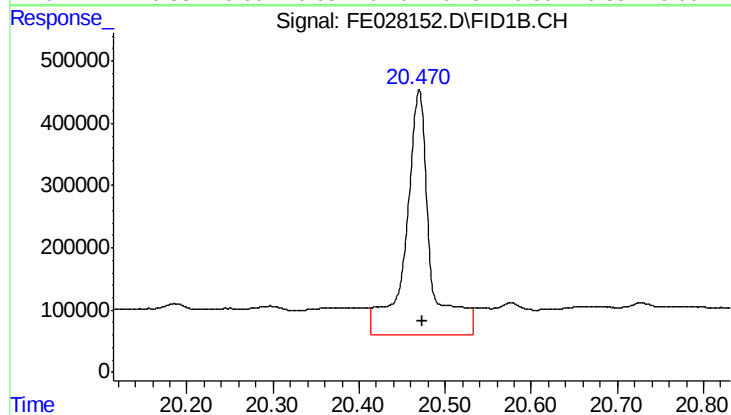
#18 n-Dotriacontane (C32)

R.T.: 18.940 min
Delta R.T.: -0.004 min
Response: 6836897
Conc: 37.33 ug/ml



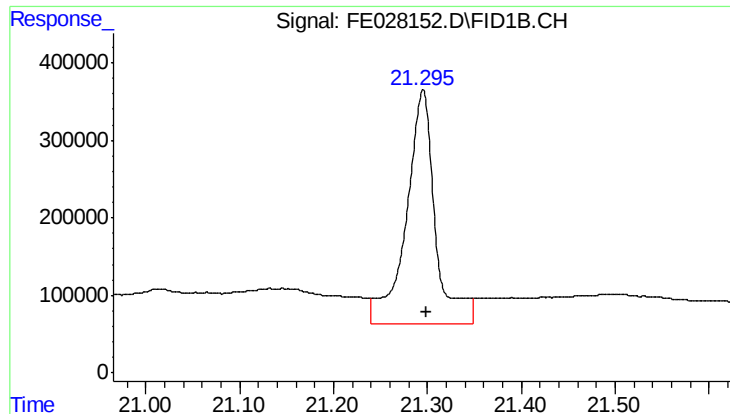
#19 n-Tetratriacontane (C34)

R.T.: 19.726 min
Delta R.T.: -0.003 min
Response: 6219941
Conc: 36.39 ug/ml



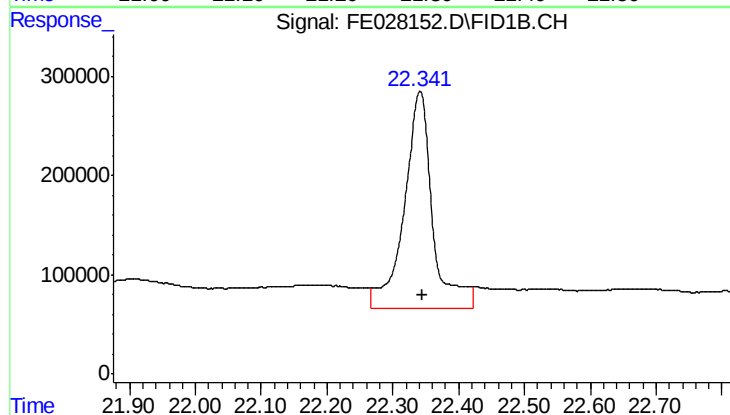
#20 n-Hexatriacontane (C36)

R.T.: 20.470 min
Delta R.T.: -0.004 min
Response: 7771548
Conc: 47.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.295 min
Delta R.T.: -0.003 min
Response: 6528056
Conc: 39.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.341 min
Delta R.T.: -0.004 min
Response: 6556908
Conc: 39.49 ug/ml