

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070918AL\
 Data File : FE028133.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jul 2018 14:32
 Operator : AJ\MA
 Sample : J3881-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 10 05:17:40 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

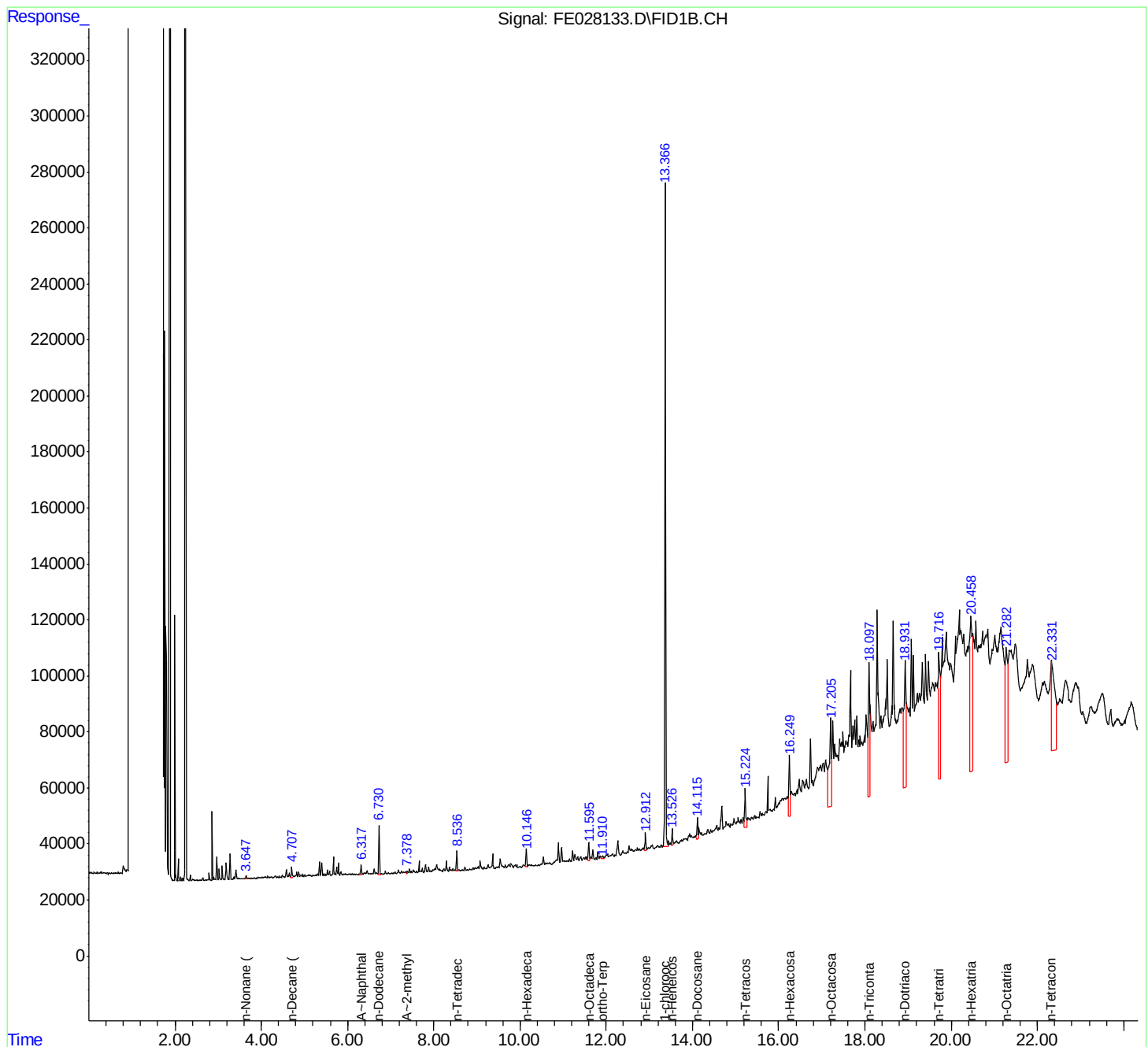
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.910	20818	0.088 ug/ml
Spiked Amount 50.000		Recovery =	0.18%
12) S 1-chlorooctadecane (S...	13.366	2451697	12.335 ug/ml
Spiked Amount 50.000		Recovery =	24.67%
Target Compounds			
1) T n-Nonane (C9)	3.646	10061	0.054 ug/ml
2) T n-Decane (C10)	4.708	40852	0.217 ug/ml
3) T A-Naphthalene (C11.7)	6.317	47633	0.225 ug/ml
4) T n-Dodecane (C12)	6.731	174009	0.894 ug/ml
5) T A-2-methylnaphthalene...	7.379	11621	0.054 ug/ml
6) T n-Tetradecane (C14)	8.536	76439	0.371 ug/ml
7) T n-Hexadecane (C16)	10.146	68154	0.313 ug/ml
8) T n-Octadecane (C18)	11.596	71403	0.314 ug/ml
10) T n-Eicosane (C20)	12.912	81943	0.346 ug/ml
11) T n-Heneicosane (C21)	13.526	68432	0.290 ug/ml
13) T n-Docosane (C22)	14.116	110892	0.468 ug/ml
14) T n-Tetracosane (C24)	15.224	215972	0.935 ug/ml
15) T n-Hexacosane (C26)	16.250	400718	1.802 ug/ml
16) T n-Octacosane (C28)	17.205	1181292	5.502 ug/ml
17) T n-Tricontane (C30)	18.097	1113497	5.611 ug/ml
18) T n-Dotriacontane (C32)	18.931	1129717	6.169 ug/ml
19) T n-Tetratriacontane (C34)	19.716	1181539	6.913 ug/ml
20) T n-Hexatriacontane (C36)	20.459	2170102	13.211 ug/ml
21) T n-Octatriacontane (C38)	21.282	1287730	7.825 ug/ml
22) T n-Tetracontane (C40)	22.330	1807870	10.888 ug/ml

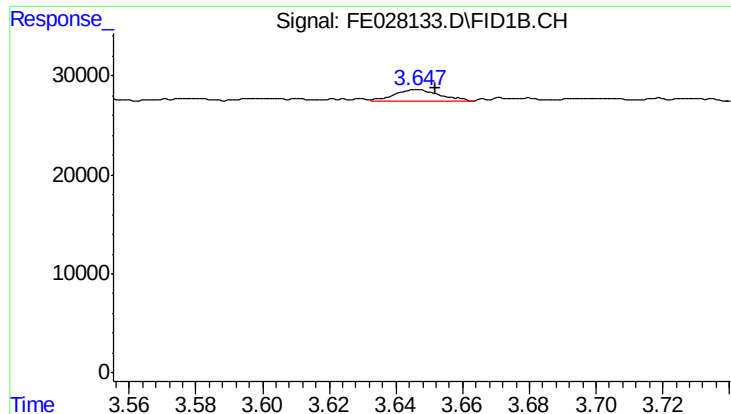
(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: sample.E
Quant Time: Jul 10 05:17:40 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

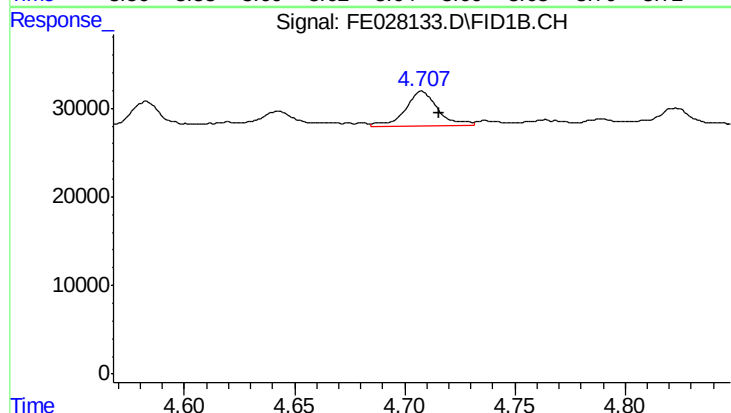
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





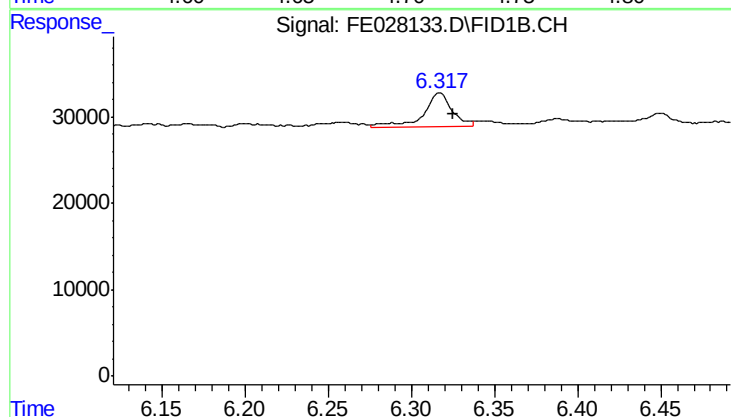
#1 n-Nonane (C9)

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 10061
Conc: 0.05 ug/ml



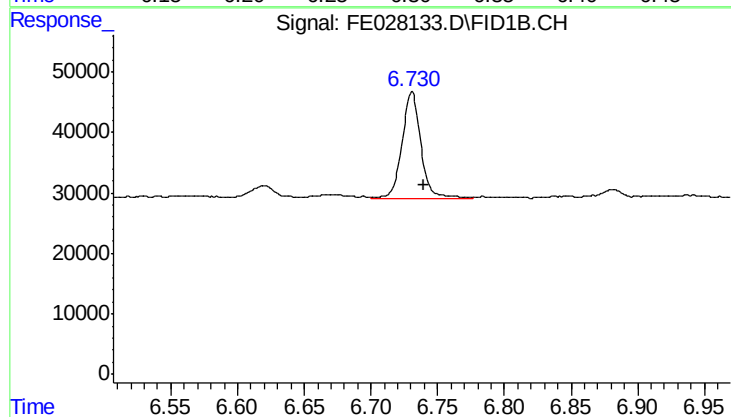
#2 n-Decane (C10)

R.T.: 4.708 min
Delta R.T.: -0.008 min
Response: 40852
Conc: 0.22 ug/ml



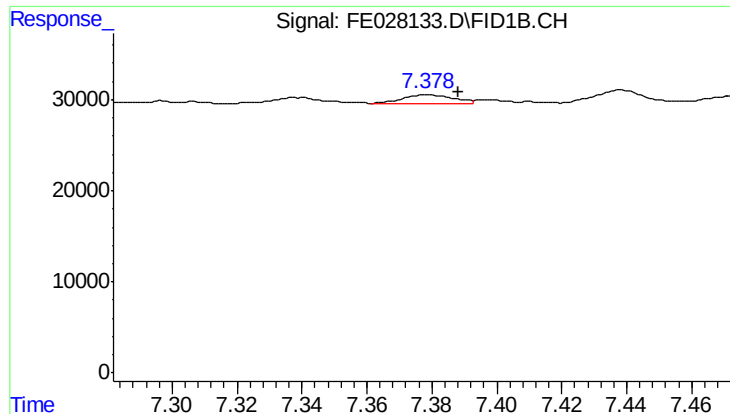
#3 A-Naphthalene (C11.7)

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 47633
Conc: 0.22 ug/ml



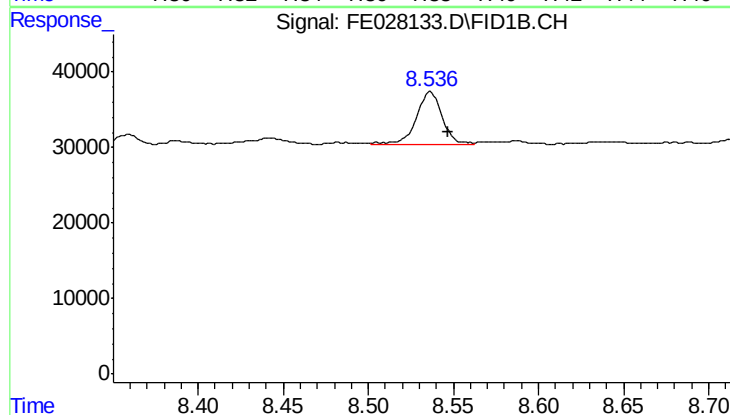
#4 n-Dodecane (C12)

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 174009
Conc: 0.89 ug/ml



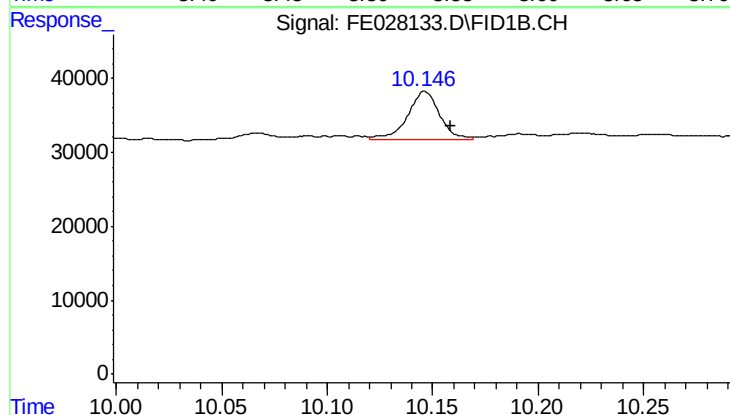
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.379 min
Delta R.T.: -0.010 min
Response: 11621
Conc: 0.05 ug/ml



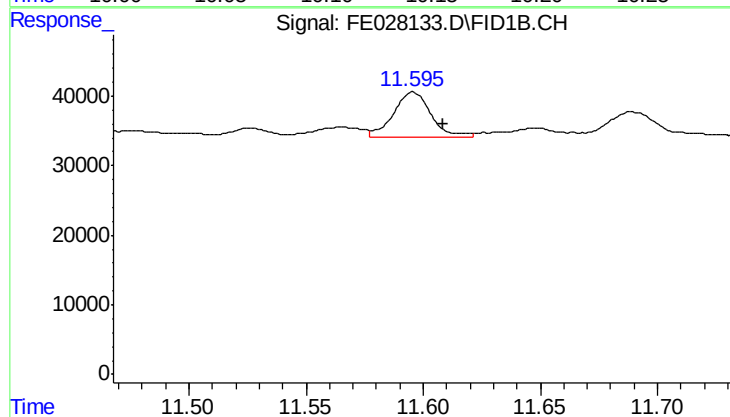
#6 n-Tetradecane (C14)

R.T.: 8.536 min
Delta R.T.: -0.011 min
Response: 76439
Conc: 0.37 ug/ml



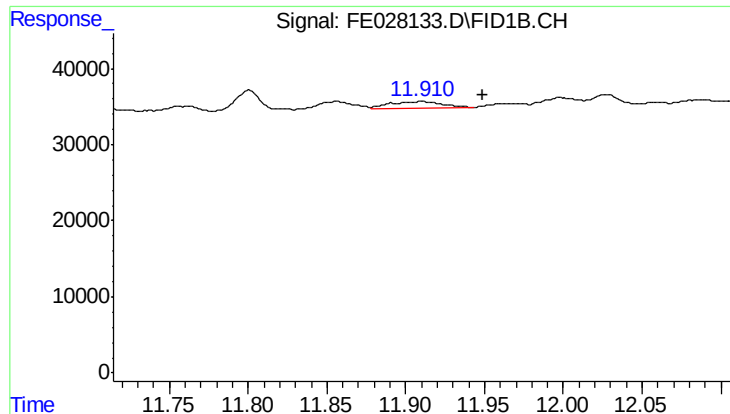
#7 n-Hexadecane (C16)

R.T.: 10.146 min
Delta R.T.: -0.012 min
Response: 68154
Conc: 0.31 ug/ml



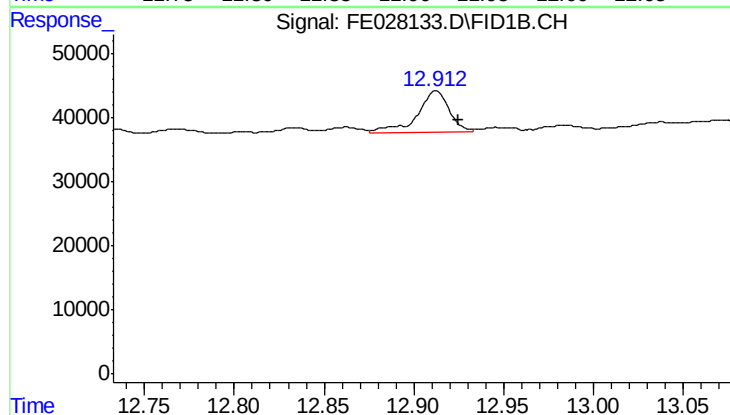
#8 n-Octadecane (C18)

R.T.: 11.596 min
Delta R.T.: -0.013 min
Response: 71403
Conc: 0.31 ug/ml



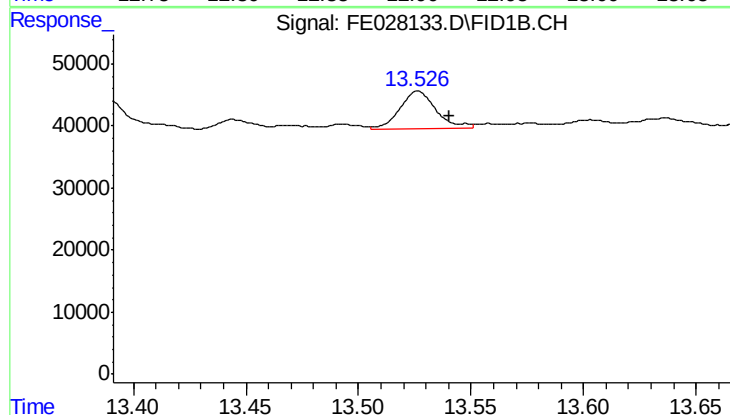
#9 ortho-Terphenyl (SURR)

R.T.: 11.910 min
Delta R.T.: -0.038 min
Response: 20818
Conc: 0.09 ug/ml



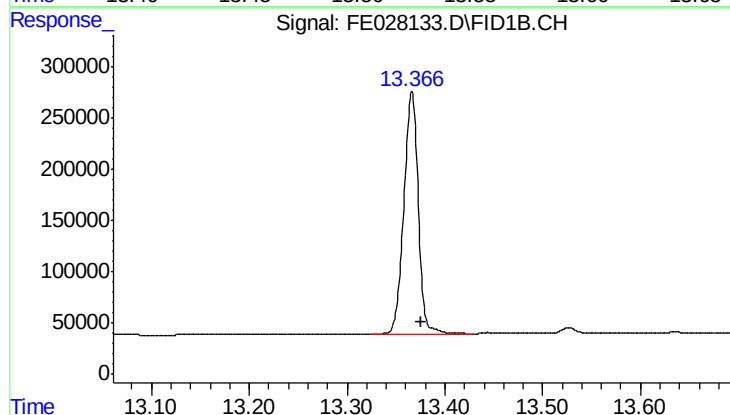
#10 n-Eicosane (C20)

R.T.: 12.912 min
Delta R.T.: -0.013 min
Response: 81943
Conc: 0.35 ug/ml



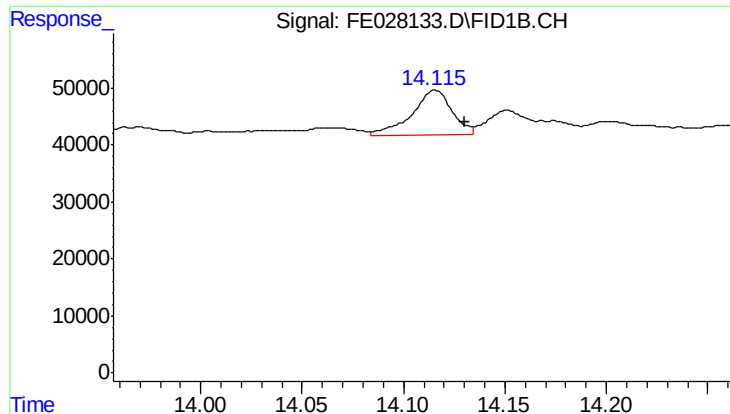
#11 n-Heneicosane (C21)

R.T.: 13.526 min
Delta R.T.: -0.014 min
Response: 68432
Conc: 0.29 ug/ml



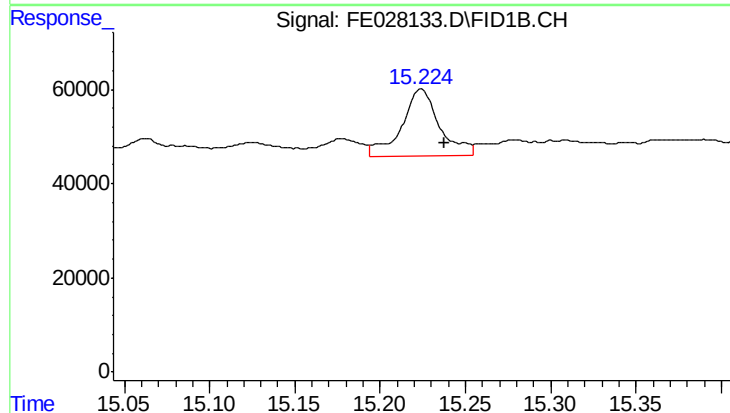
#12 1-chlorooctadecane (SURR)

R.T.: 13.366 min
Delta R.T.: -0.010 min
Response: 2451697
Conc: 12.33 ug/ml



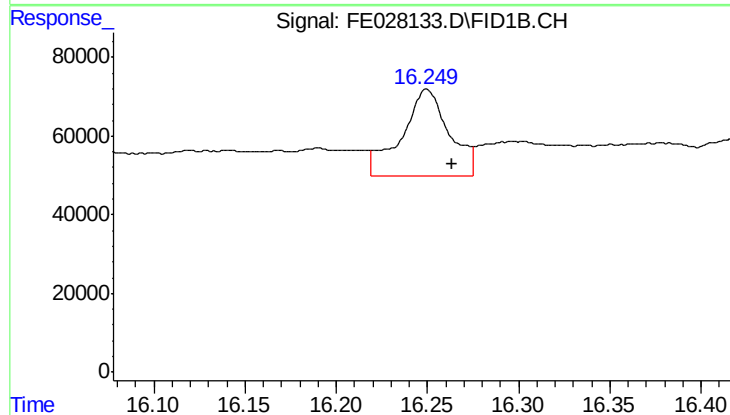
#13 n-Docosane (C22)

R.T.: 14.116 min
Delta R.T.: -0.014 min
Response: 110892
Conc: 0.47 ug/ml



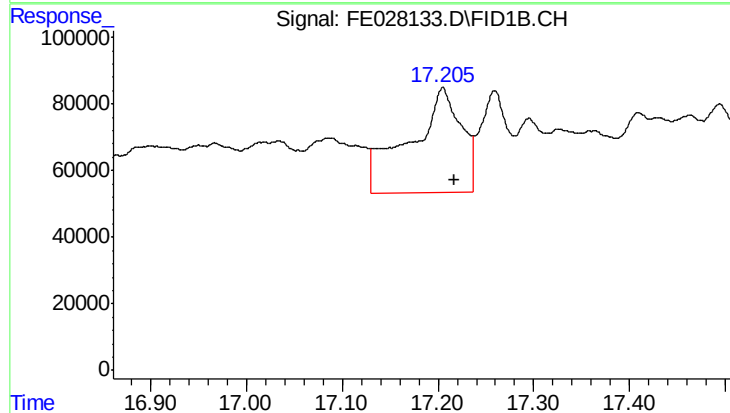
#14 n-Tetracosane (C24)

R.T.: 15.224 min
Delta R.T.: -0.013 min
Response: 215972
Conc: 0.93 ug/ml



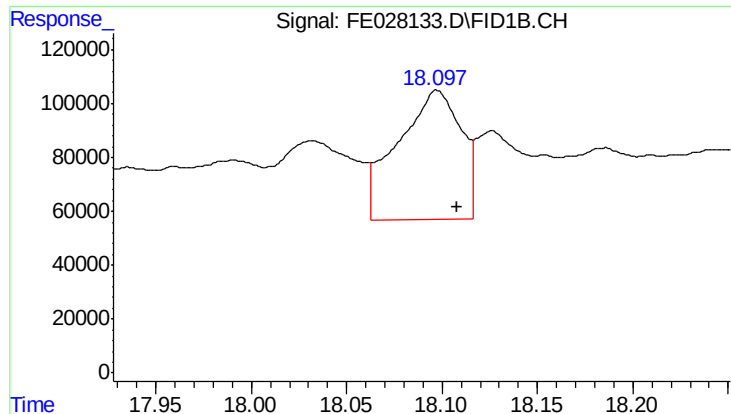
#15 n-Hexacosane (C26)

R.T.: 16.250 min
Delta R.T.: -0.014 min
Response: 400718
Conc: 1.80 ug/ml



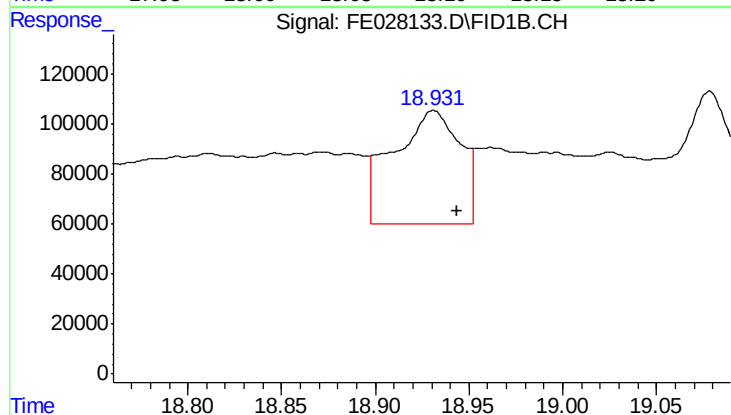
#16 n-Octacosane (C28)

R.T.: 17.205 min
Delta R.T.: -0.012 min
Response: 1181292
Conc: 5.50 ug/ml



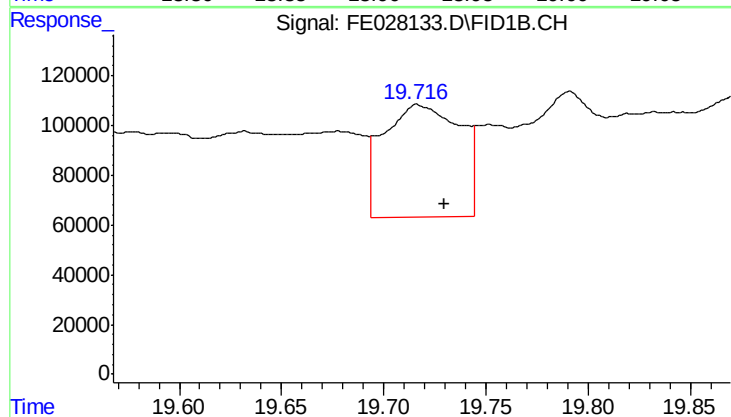
#17 n-Tricontane (C30)

R.T.: 18.097 min
Delta R.T.: -0.011 min
Response: 1113497
Conc: 5.61 ug/ml



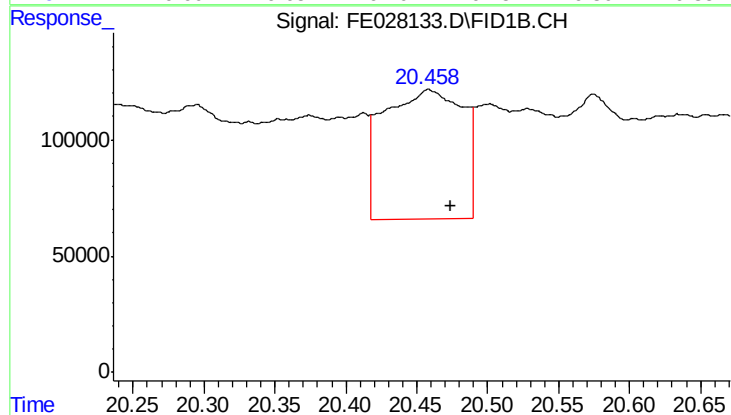
#18 n-Dotriacontane (C32)

R.T.: 18.931 min
Delta R.T.: -0.013 min
Response: 1129717
Conc: 6.17 ug/ml



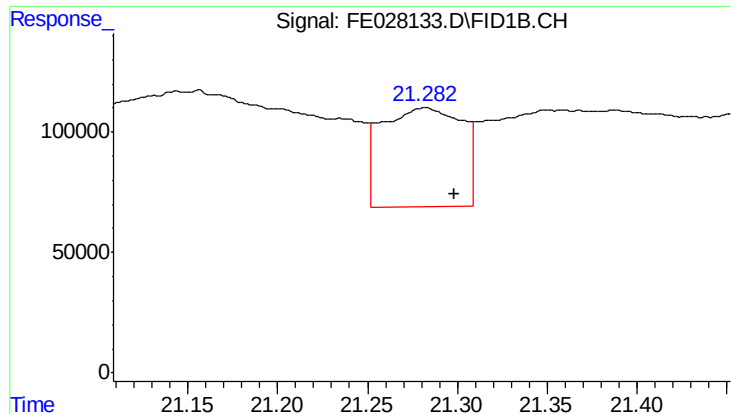
#19 n-Tetratriacontane (C34)

R.T.: 19.716 min
Delta R.T.: -0.013 min
Response: 1181539
Conc: 6.91 ug/ml



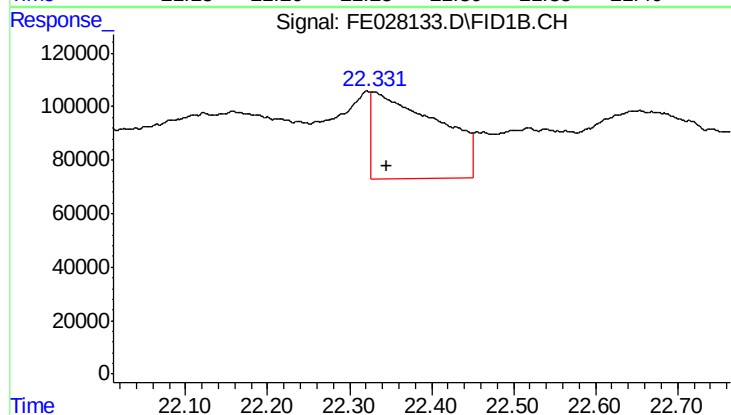
#20 n-Hexatriacontane (C36)

R.T.: 20.459 min
Delta R.T.: -0.016 min
Response: 2170102
Conc: 13.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.282 min
Delta R.T.: -0.017 min
Response: 1287730
Conc: 7.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.330 min
Delta R.T.: -0.015 min
Response: 1807870
Conc: 10.89 ug/ml