

Data Path : P:\HPCHEM1\FID D\Data\FD022318AR\
 Data File : FD020138.D
 Signal(s) : FID2B.CH
 Acq On : 23 Feb 2018 15:25
 Operator : UA/AJ
 Sample : J1634-02DL 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 23 22:19:58 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 21 04:46:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.348	1035176	12.356 ug/ml
Spiked Amount 50.000		Recovery =	24.71%
6) S 2-Fluorobiphenyl (SURR)	8.212	679937	13.449 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	26.90%
11) S ortho-Terphenyl (SURR)	11.227	948973	10.000 ug/ml
Spiked Amount 50.000		Recovery =	20.00%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.728	48087	0.529 ug/ml
5) T Acenaphthylene (C15.06)	8.003	199751	2.086 ug/ml
7) T Acenaphthene (C15.5)	8.306	202505	1.977 ug/ml
8) T Fluorene (C16.55)	9.083	31101	0.332 ug/ml
9) T Phenanthrene (C19.36)	10.480	278355	2.988 ug/ml
12) T Fluoranthene (C21.85)	12.299	152569	1.521 ug/ml
13) T Pyrene (C20.8)	12.586	190264	1.873 ug/ml
14) T Benzo[a]anthracene (C...	14.486	45689	0.474 ug/ml
15) T Chrysene (C27.41)	14.486	45689	0.423 ug/ml
16) T benzo[b]fluoranthene ...	16.055	59903	0.596 ug/ml
17) T Bnezo[k]fluoranthene ...	16.055	59903	0.528 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.369	34780	0.331 ug/ml

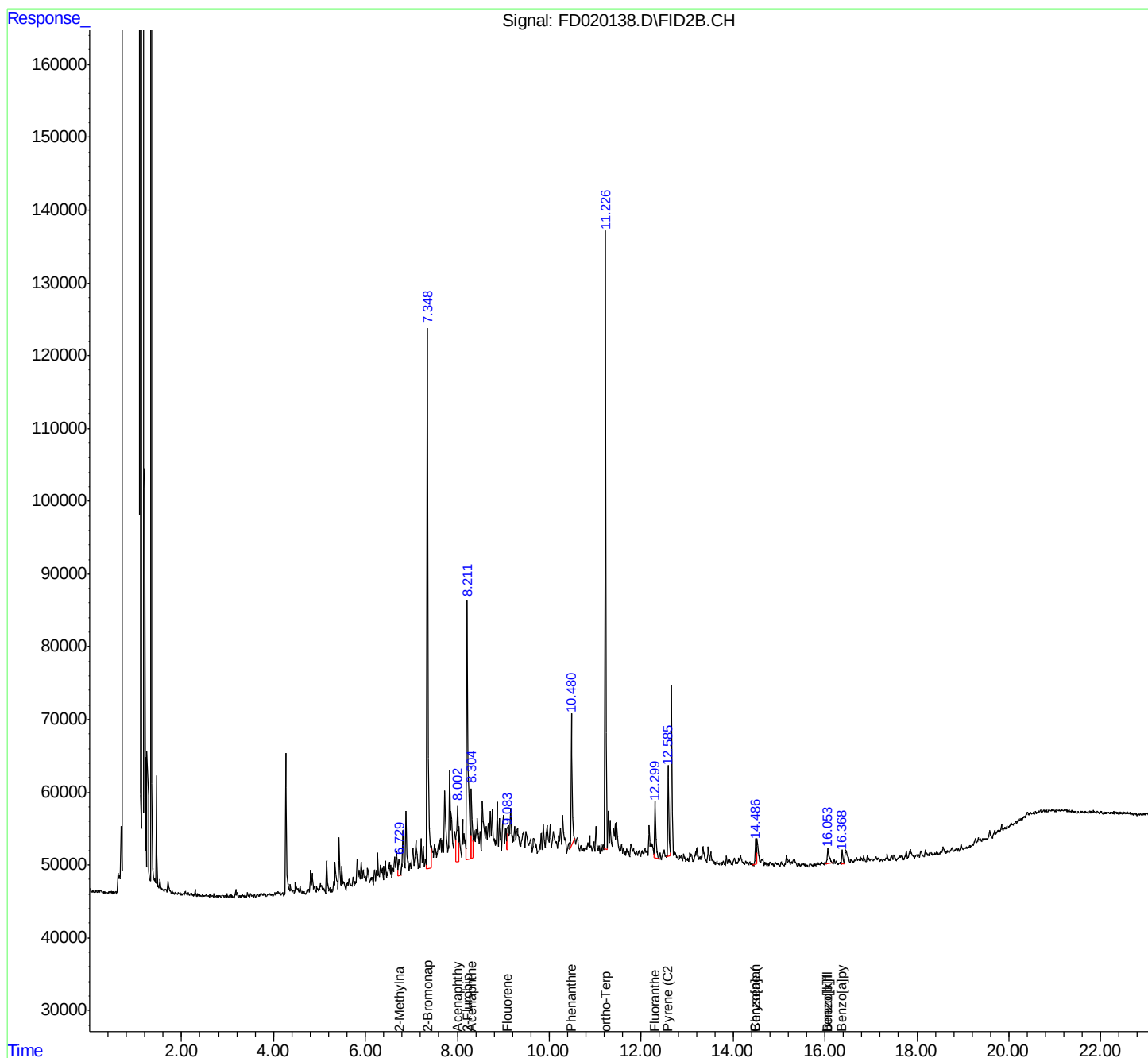
(f)=RT Delta > 1/2 Window

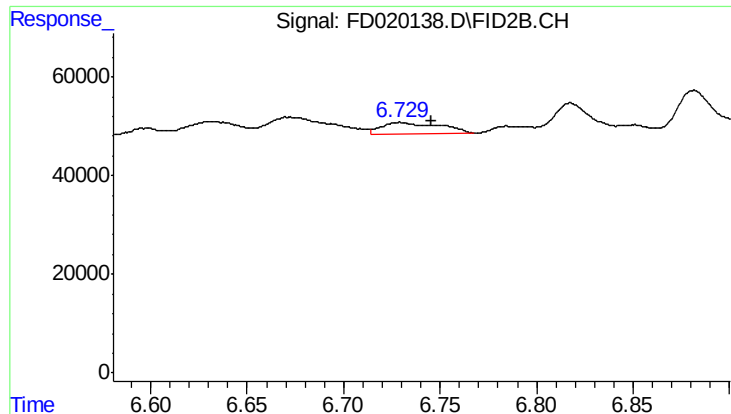
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD022318AR\
Data File : FD020138.D
Signal(s) : FID2B.CH
Acq On : 23 Feb 2018 15:25
Operator : UA/AJ
Sample : J1634-02DL 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 23 22:19:58 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Quant Title : GC Extractables
QLast Update : Wed Feb 21 04:46:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

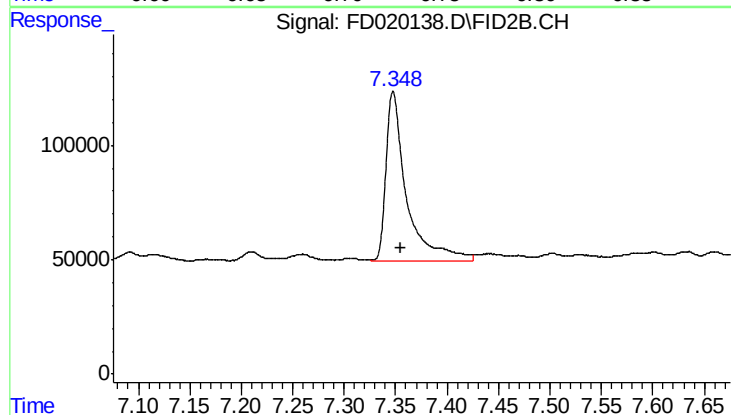
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





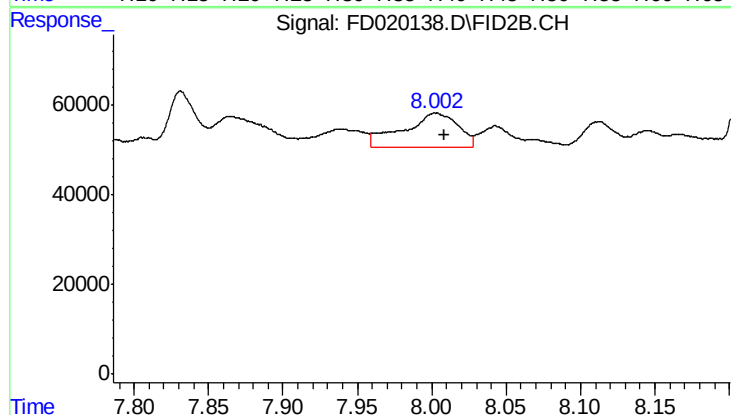
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.728 min
Delta R.T.: -0.017 min
Response: 48087
Conc: 0.53 ug/ml



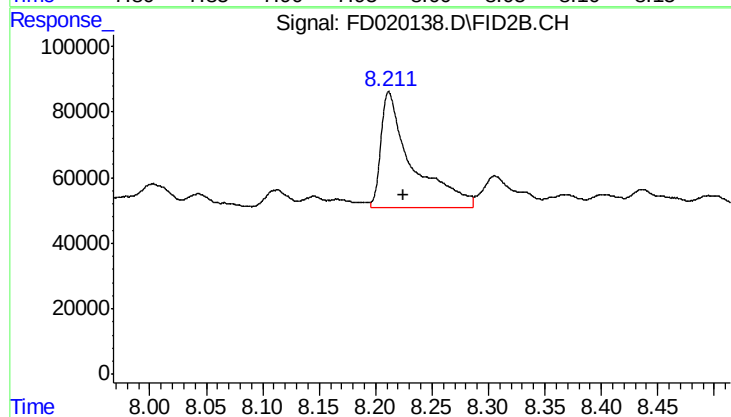
#4 2-Bromonaphthalene (SURR)

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 1035176
Conc: 12.36 ug/ml



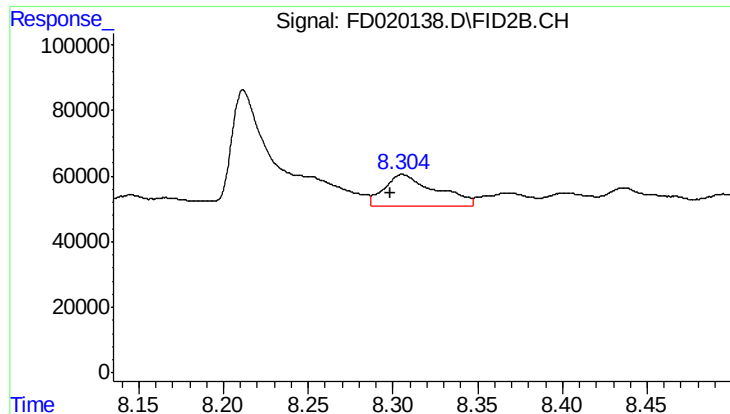
#5 Acenaphthylene (C15.06)

R.T.: 8.003 min
Delta R.T.: -0.006 min
Response: 199751
Conc: 2.09 ug/ml



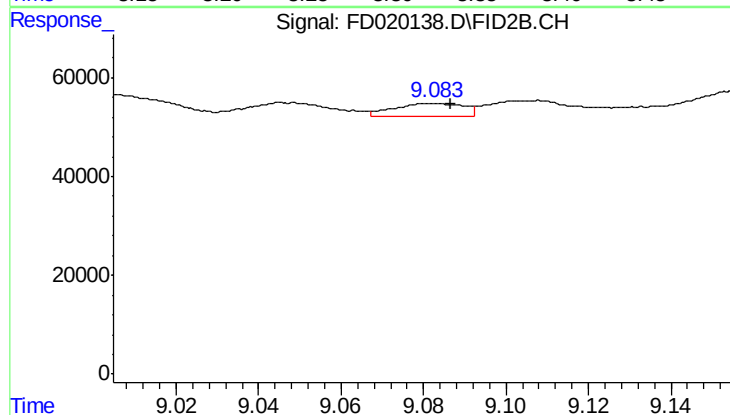
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.212 min
Delta R.T.: -0.013 min
Response: 679937
Conc: 13.45 ug/ml



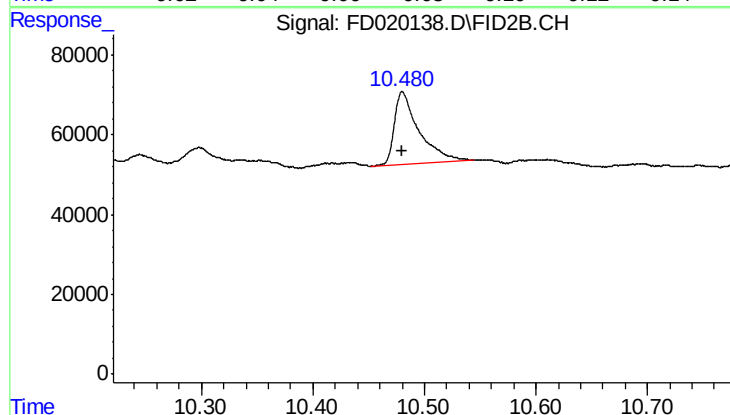
#7 Acenaphthene (C15.5)

R.T.: 8.306 min
Delta R.T.: 0.007 min
Response: 202505
Conc: 1.98 ug/ml



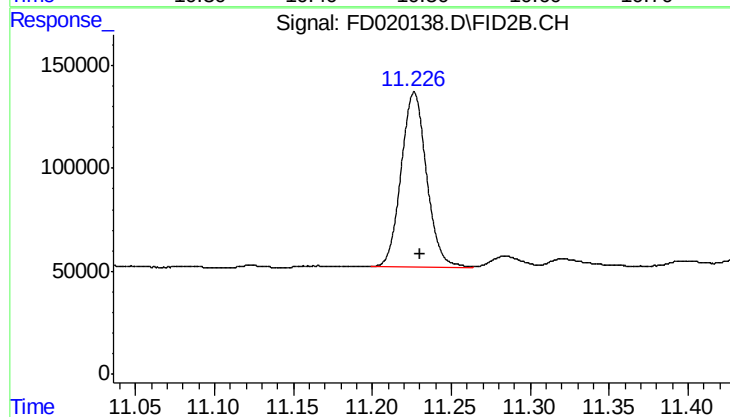
#8 Flouorene (C16.55)

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 31101
Conc: 0.33 ug/ml



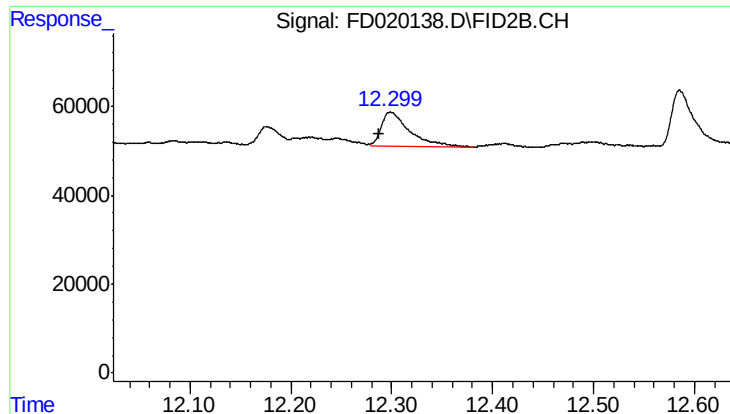
#9 Phenanthrene (C19.36)

R.T.: 10.480 min
Delta R.T.: 0.000 min
Response: 278355
Conc: 2.99 ug/ml



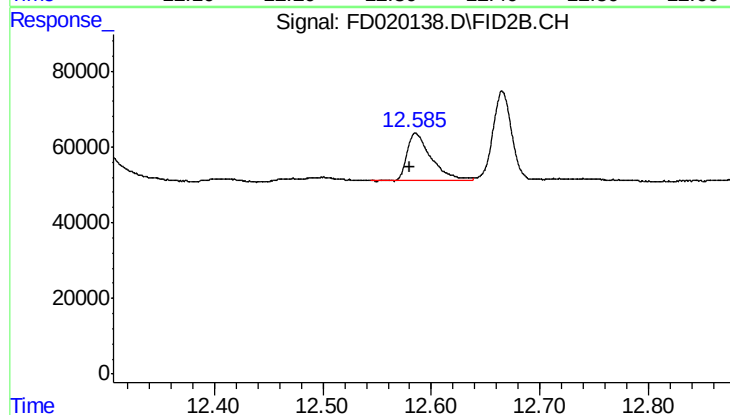
#11 ortho-Terphenyl (SURRE)

R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 948973
Conc: 10.00 ug/ml



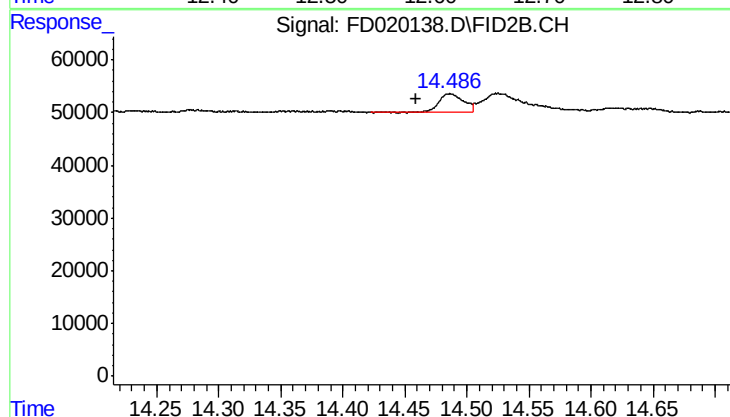
#12 Fluoranthene (C21.85)

R.T.: 12.299 min
Delta R.T.: 0.011 min
Response: 152569
Conc: 1.52 ug/ml



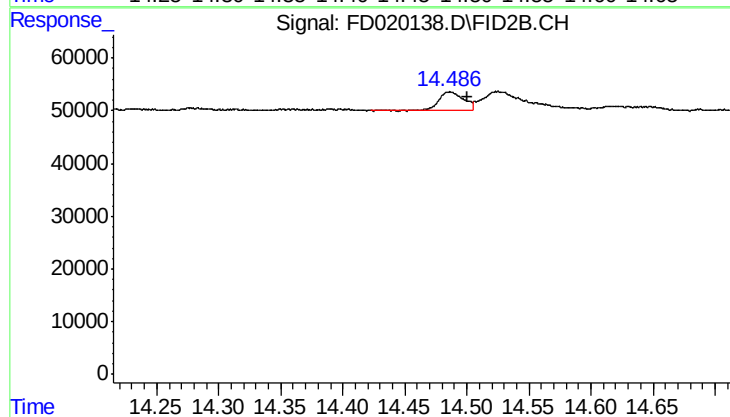
#13 Pyrene (C20.8)

R.T.: 12.586 min
Delta R.T.: 0.005 min
Response: 190264
Conc: 1.87 ug/ml



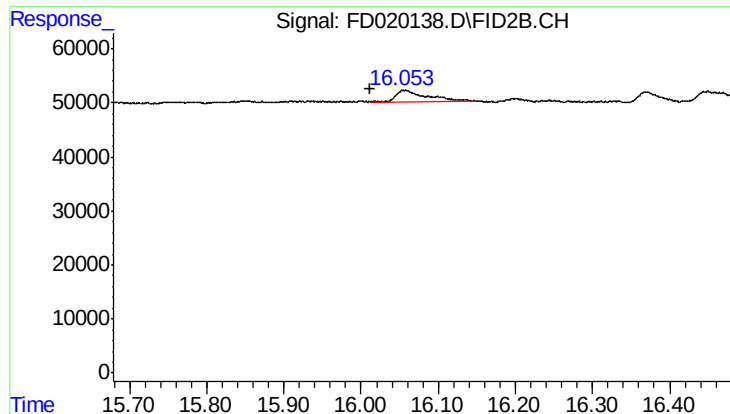
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.486 min
Delta R.T.: 0.027 min
Response: 45689
Conc: 0.47 ug/ml



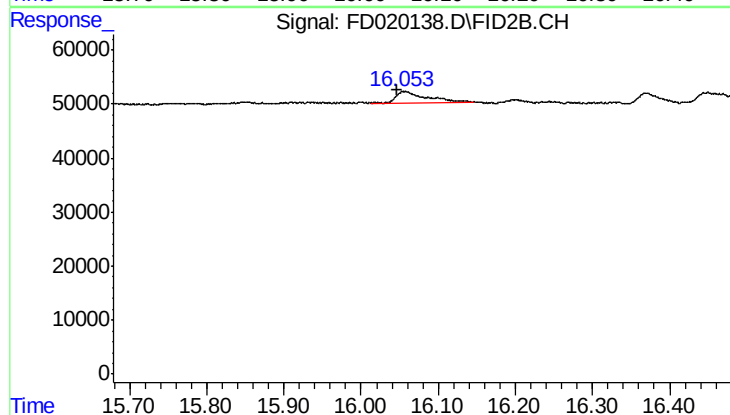
#15 Chrysene (C27.41)

R.T.: 14.486 min
Delta R.T.: -0.014 min
Response: 45689
Conc: 0.42 ug/ml



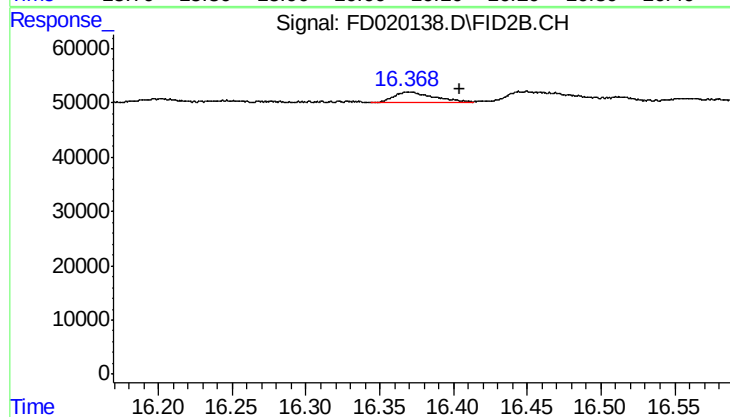
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.055 min
Delta R.T.: 0.042 min
Response: 59903
Conc: 0.60 ug/ml



#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.055 min
Delta R.T.: 0.009 min
Response: 59903
Conc: 0.53 ug/ml



#18 Benzo[a]pyrene (C31.34)

R.T.: 16.369 min
Delta R.T.: -0.035 min
Response: 34780
Conc: 0.33 ug/ml