

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD070618AR\
 Data File : FD024890.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jul 2018 2:06
 Operator : UA/AJ
 Sample : J3881-07
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 02:36:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.477	6304595	68.919 ug/ml
Spiked Amount 50.000		Recovery =	137.84%
6) S 2-Fluorobiphenyl (SURR)	8.332	4095980	64.582 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	129.16%
11) S ortho-Terphenyl (SURR)	11.378	2978151	29.676 ug/ml
Spiked Amount 50.000		Recovery =	59.35%
Target Compounds			
2) T Naphthalene (C11.7)	5.807	181684	1.790 ug/ml
9) T Phenanthrene (C19.36)	10.600	709734	6.903 ug/ml
10) T Anthracene (C19.43)	10.674	178218	1.748 ug/ml
12) T Fluoranthene (C21.85)	12.410	1506278	15.106 ug/ml
13) T Pyrene (C20.8)	12.704	1269430	12.766 ug/ml
14) T Benzo[a]anthracene (C...	14.574	754710	8.039 ug/ml
15) T Chrysene (C27.41)	14.615	763118	8.067 ug/ml
16) T benzo[b]fluoranthene ...	16.125	953409	9.220 ug/ml
17) T Bnezo[k]fluoranthene ...	16.153	339796	3.220 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.501	649139	6.247 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.862	534552	5.015 ug/ml
20) T Dibenz[a,h]anthracene...	17.862f	534552	5.111 ug/ml
21) T Benzo[a,h,i]perylene ...	18.115	419286	3.947 ug/ml

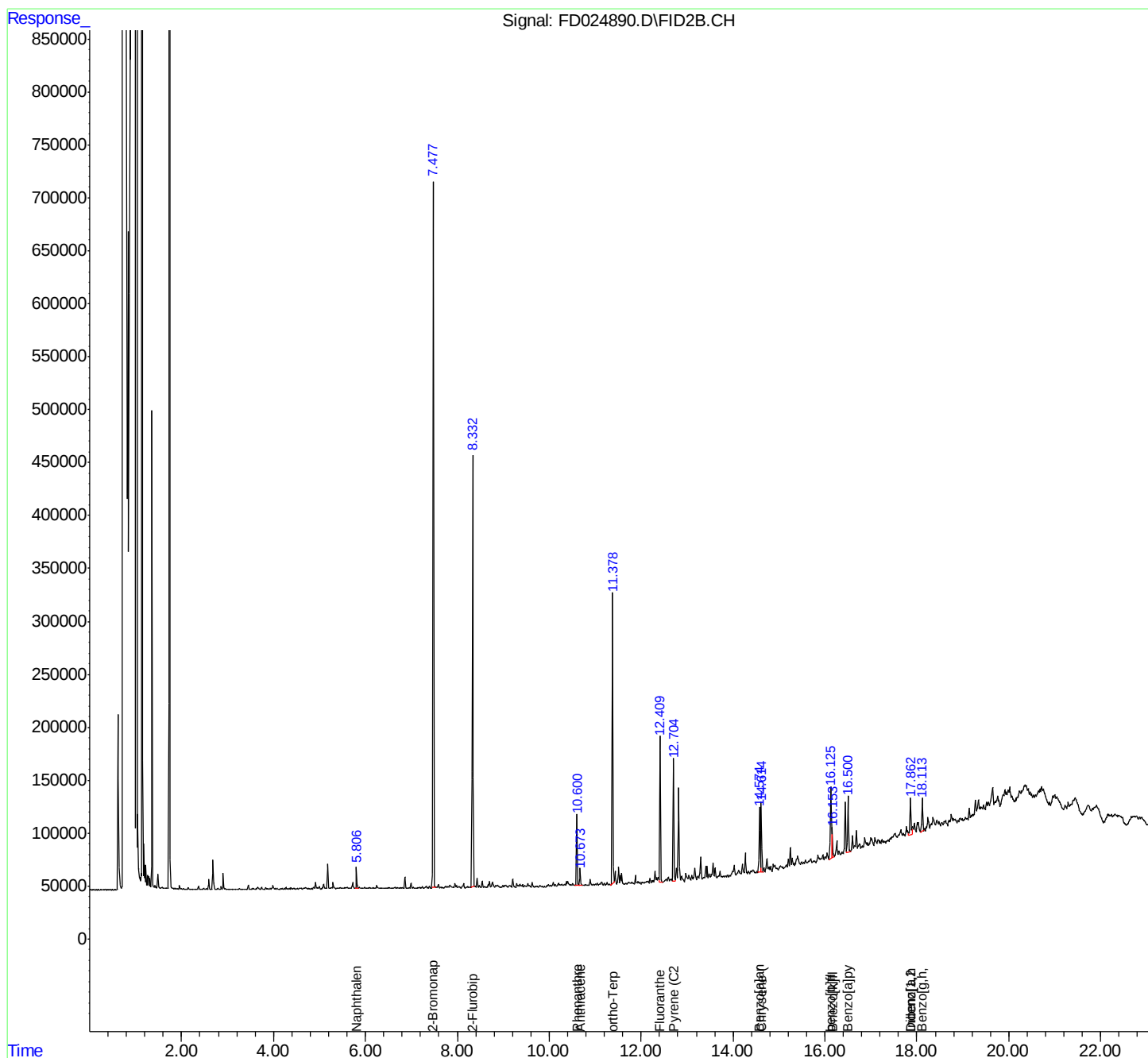
(f)=RT Delta > 1/2 Window

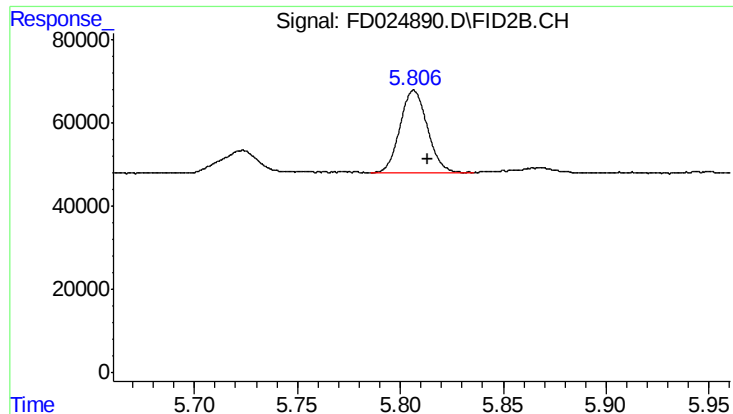
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD070618AR\
Data File : FD024890.D
Signal(s) : FID2B.CH
Acq On : 07 Jul 2018 2:06
Operator : UA/AJ
Sample : J3881-07
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 02:36:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

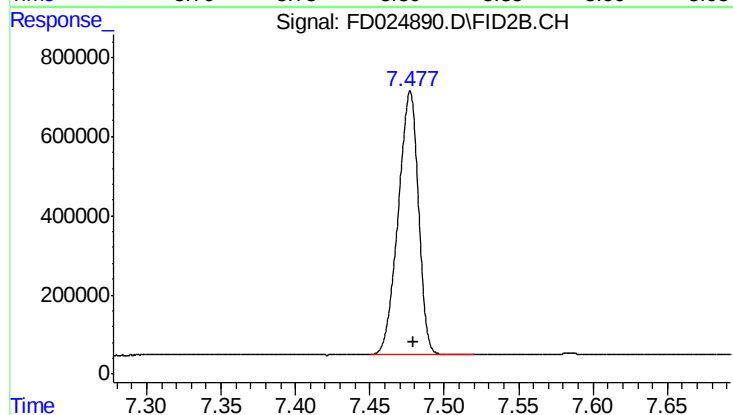
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





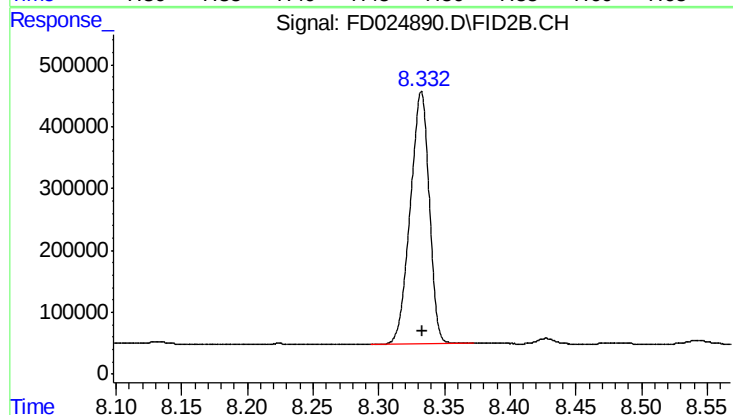
#2 Naphthalene (C11.7)

R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 181684
Conc: 1.79 ug/ml



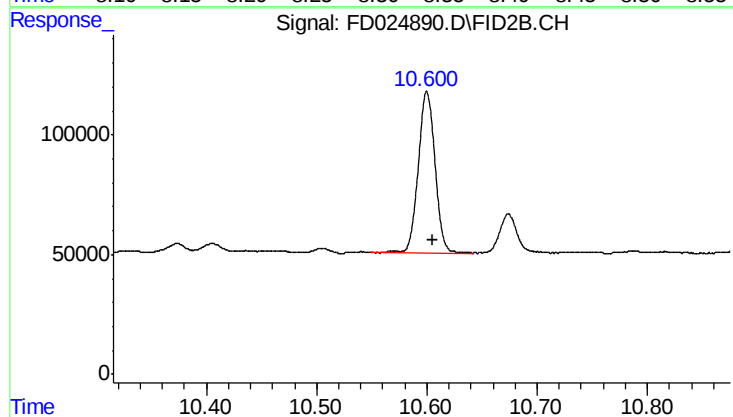
#4 2-Bromonaphthalene (SURR)

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 6304595
Conc: 68.92 ug/ml



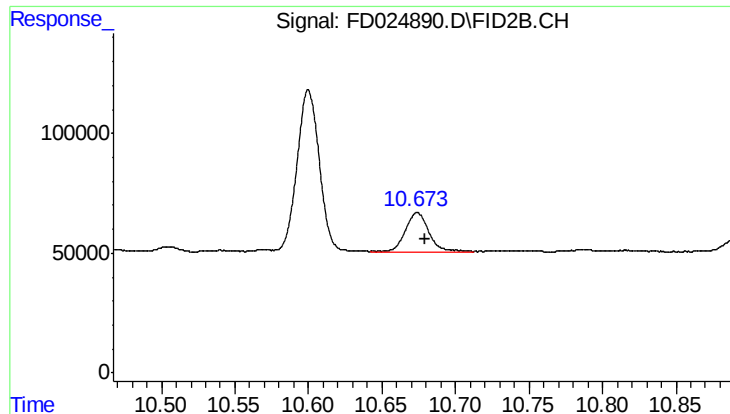
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.332 min
Delta R.T.: -0.001 min
Response: 4095980
Conc: 64.58 ug/ml



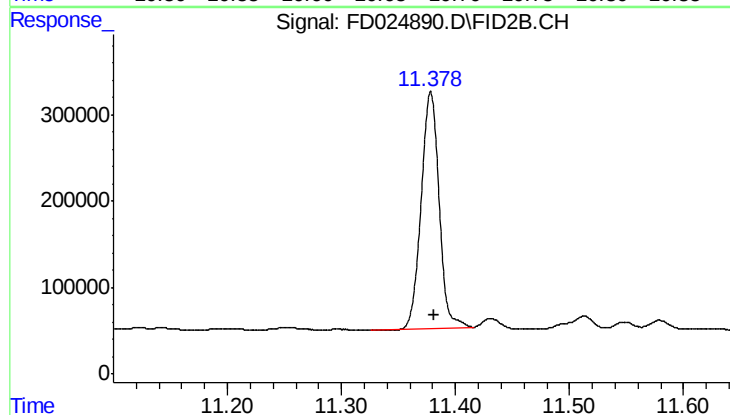
#9 Phenanthrene (C19.36)

R.T.: 10.600 min
Delta R.T.: -0.005 min
Response: 709734
Conc: 6.90 ug/ml



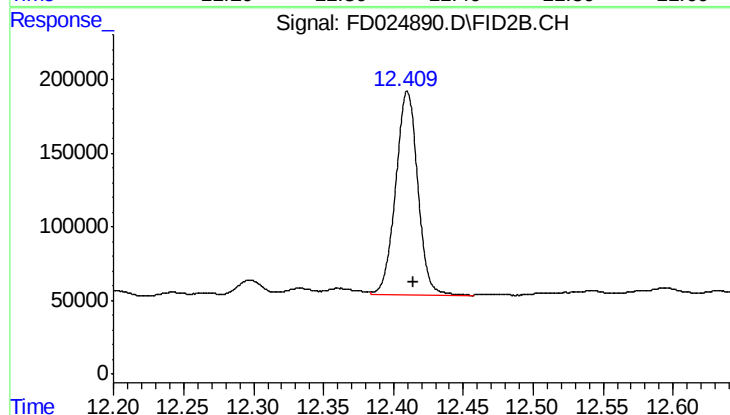
#10 Anthracene (C19.43)

R.T.: 10.674 min
Delta R.T.: -0.005 min
Response: 178218
Conc: 1.75 ug/ml



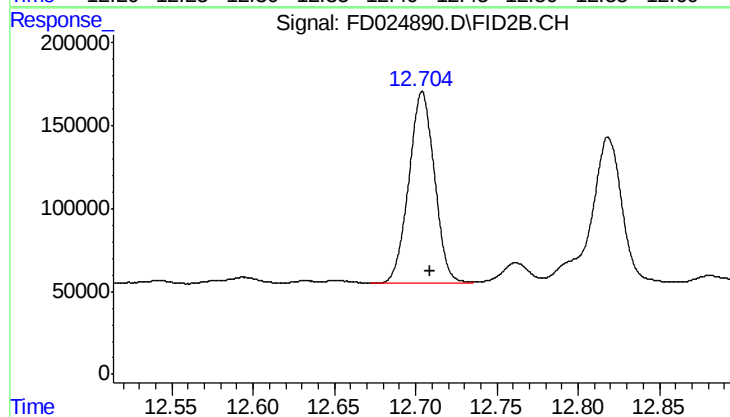
#11 ortho-Terphenyl (SURR)

R.T.: 11.378 min
Delta R.T.: -0.003 min
Response: 2978151
Conc: 29.68 ug/ml



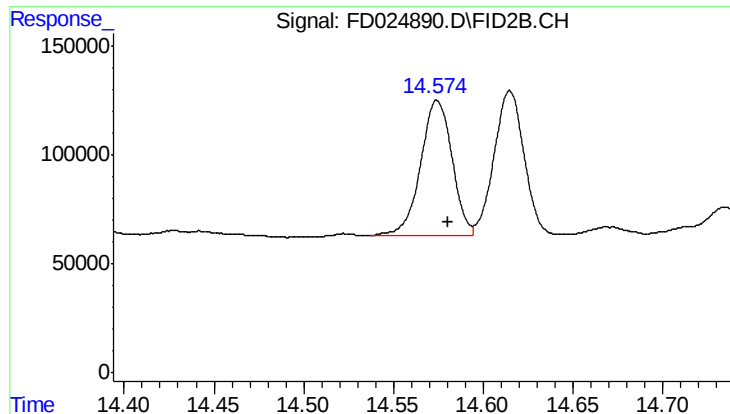
#12 Fluoranthene (C21.85)

R.T.: 12.410 min
Delta R.T.: -0.004 min
Response: 1506278
Conc: 15.11 ug/ml



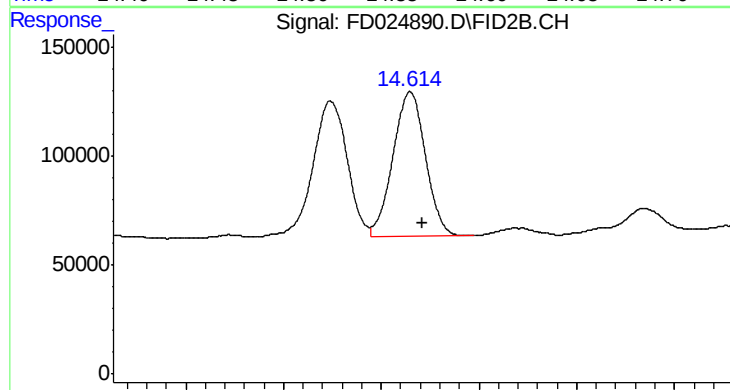
#13 Pyrene (C20.8)

R.T.: 12.704 min
Delta R.T.: -0.005 min
Response: 1269430
Conc: 12.77 ug/ml



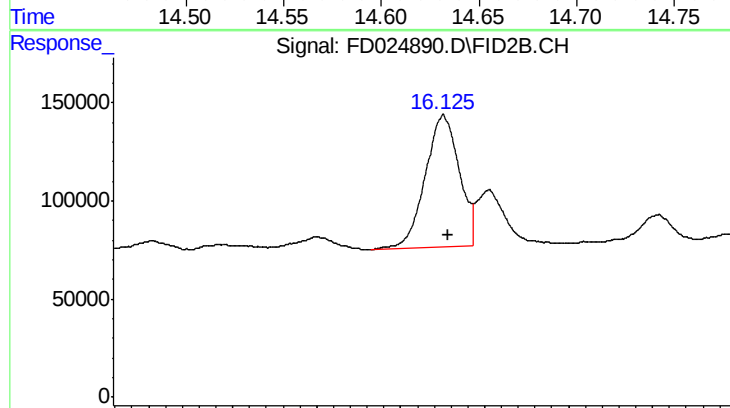
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.574 min
Delta R.T.: -0.006 min
Response: 754710
Conc: 8.04 ug/ml



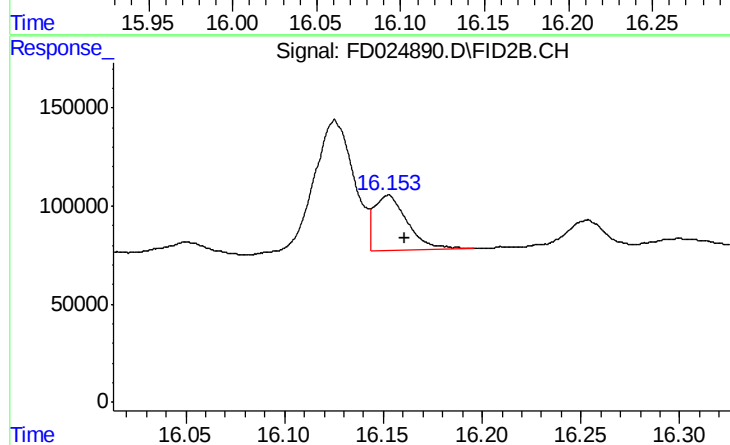
#15 Chrysene (C27.41)

R.T.: 14.615 min
Delta R.T.: -0.006 min
Response: 763118
Conc: 8.07 ug/ml



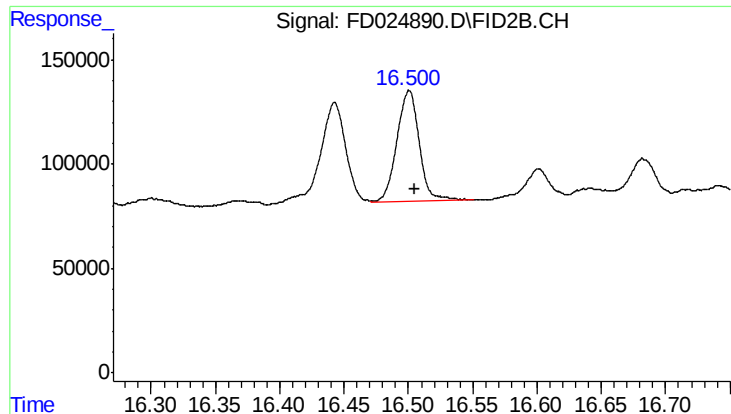
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.125 min
Delta R.T.: -0.003 min
Response: 953409
Conc: 9.22 ug/ml



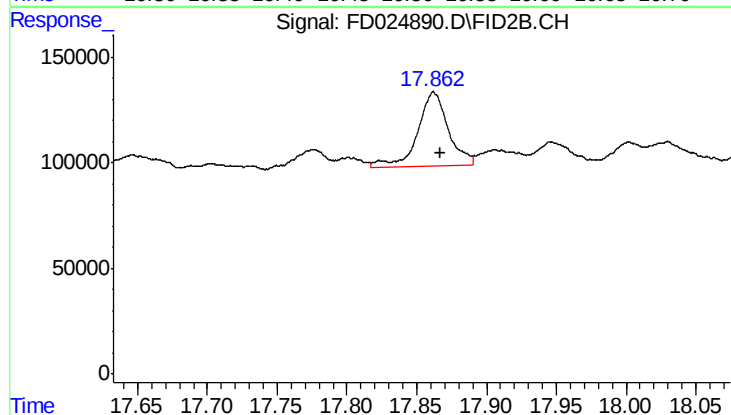
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.153 min
Delta R.T.: -0.008 min
Response: 339796
Conc: 3.22 ug/ml



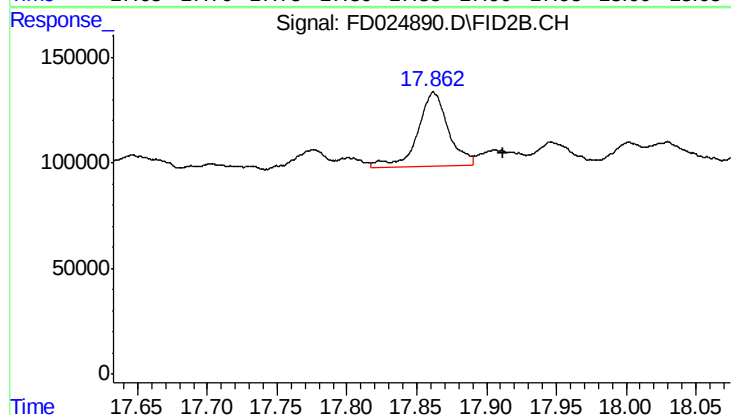
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.501 min
Delta R.T.: -0.004 min
Response: 649139
Conc: 6.25 ug/ml



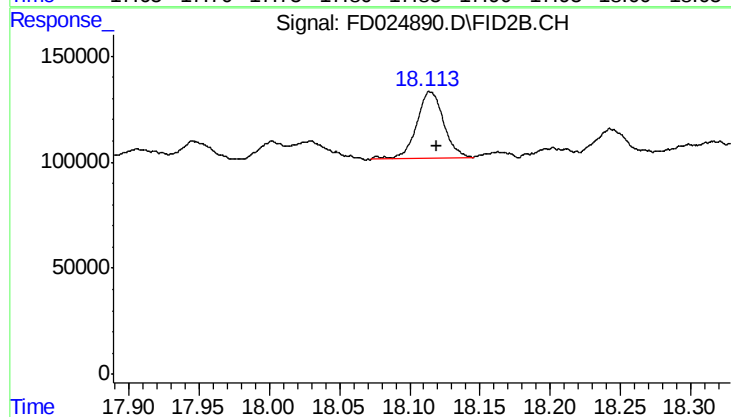
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.862 min
Delta R.T.: -0.005 min
Response: 534552
Conc: 5.02 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.862 min
Delta R.T.: -0.050 min
Response: 534552
Conc: 5.11 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.115 min
Delta R.T.: -0.005 min
Response: 419286
Conc: 3.95 ug/ml