

Data Path : P:\HPCHEM1\FID D\Data\FD050818AR\
 Data File : FD023505.D
 Signal(s) : FID2B.CH
 Acq On : 08 May 2018 16:02
 Operator : UA/AJ
 Sample : J2733-08DL 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 08 17:06:50 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 24 21:25:16 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...	7.257	987467	7.413 ug/ml
Spiked Amount 50.000		Recovery =	14.83%
6) S 2-Fluorobiphenyl (SURR)	8.121	512866	7.387 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	14.77%
11) S ortho-Terphenyl (SURR)	11.125	564598	4.062 ug/ml
Spiked Amount 50.000		Recovery =	8.12%
Target Compounds			
7) T Acenaphthene (C15.5)	8.207	128034	0.769 ug/ml
8) T Fluorene (C16.55)	9.011	13433	0.095 ug/ml
9) T Phenanthrene (C19.36)	10.378	575194	4.345 ug/ml
10) T Anthracene (C19.43)	10.481	95770	0.685 ug/ml
12) T Fluoranthene (C21.85)	12.182	854068	6.147 ug/ml
13) T Pyrene (C20.8)	12.476	673106	4.736 ug/ml
14) T Benzo[a]anthracene (C...	14.365	248251	1.968 ug/ml
15) T Chrysene (C27.41)	14.405	386651	2.483 ug/ml
16) T benzo[b]fluoranthene ...	15.927	388843	2.867 ug/ml
17) T Bnezo[k]fluoranthene ...	15.961	159407	0.978 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.317	260660	1.819 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.676	133733	1.034 ug/ml
20) T Dibenz[a,h]anthracene...	17.715	305531	1.842 ug/ml
21) T Benzo[a,h,i]perylene ...	17.963	242974	1.645 ug/ml

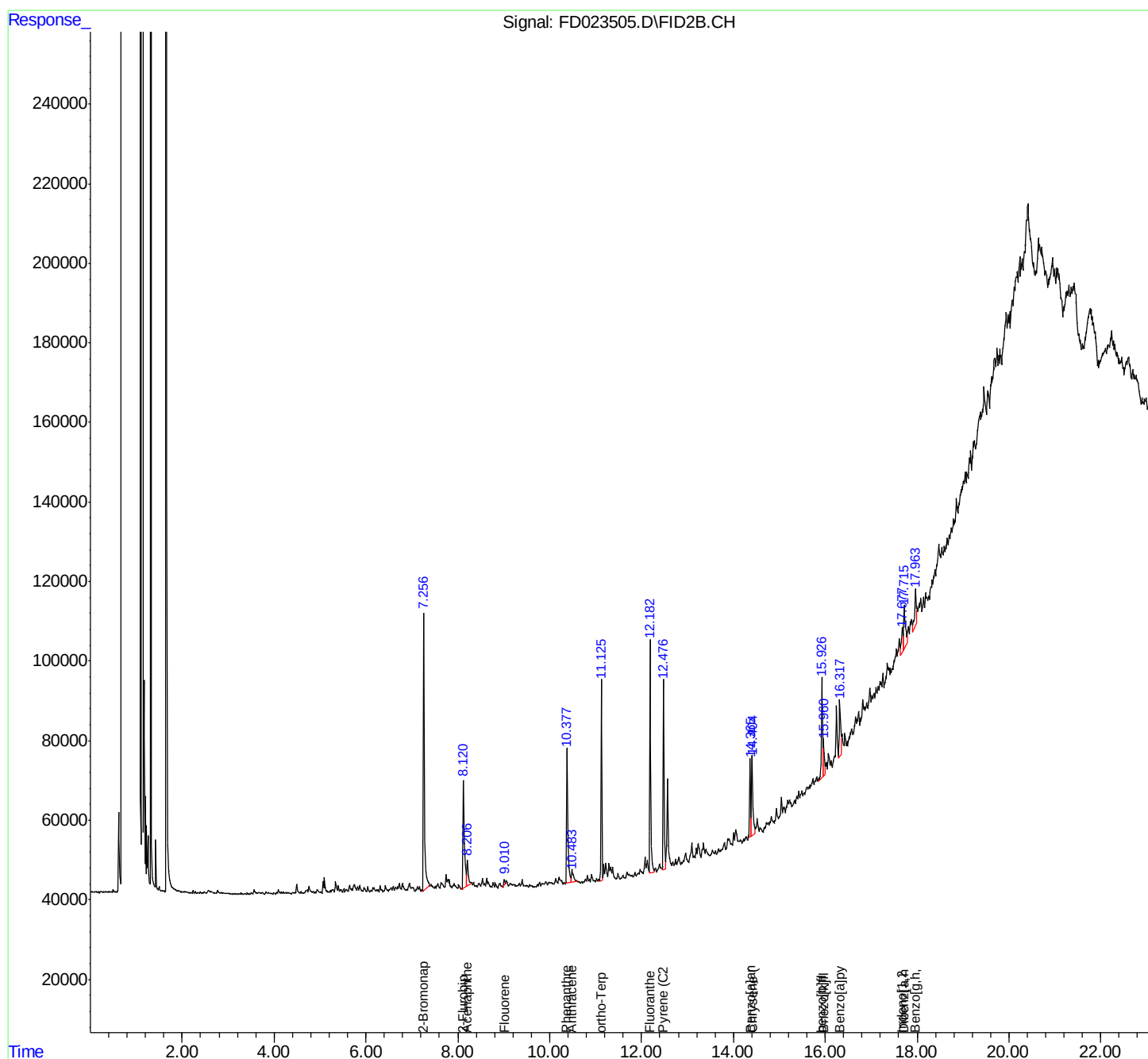
(f)=RT Delta > 1/2 Window

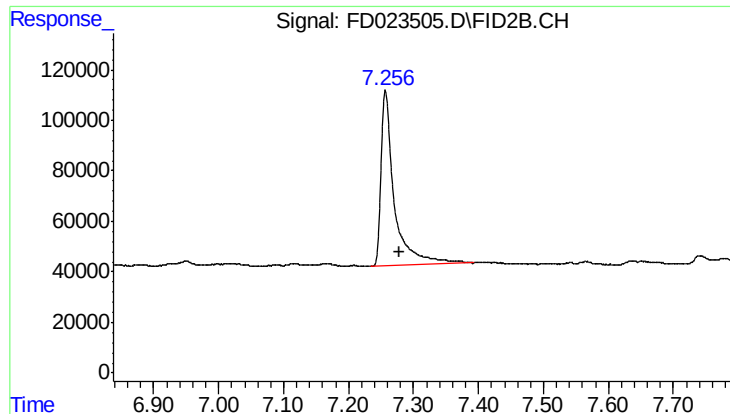
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD050818AR\
Data File : FD023505.D
Signal(s) : FID2B.CH
Acq On : 08 May 2018 16:02
Operator : UA/AJ
Sample : J2733-08DL 2X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 08 17:06:50 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
Quant Title : GC Extractables
QLast Update : Tue Apr 24 21:25:16 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

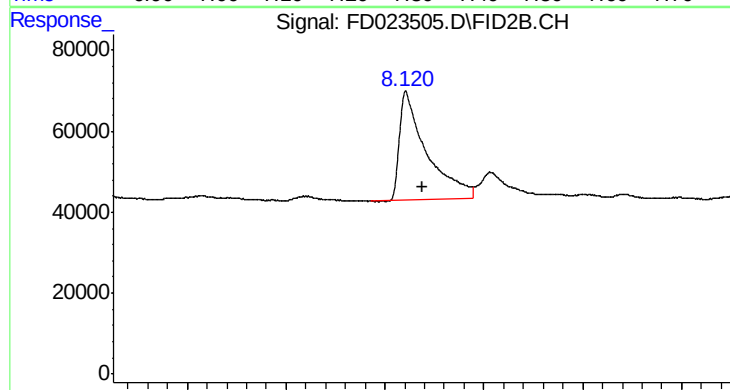
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





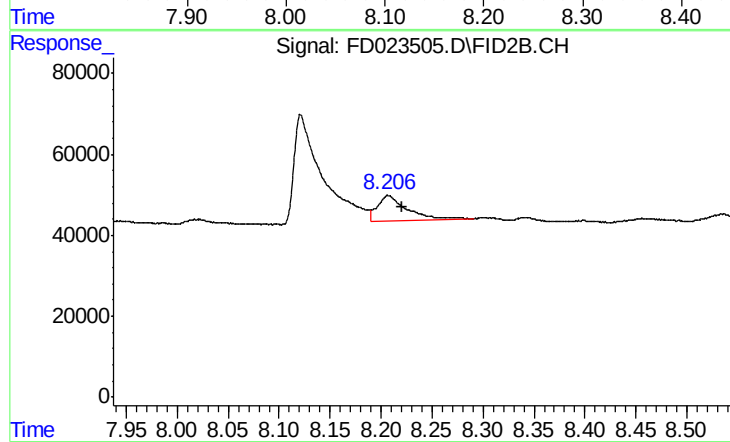
#4 2-Bromonaphthalene (SURR)

R.T.: 7.257 min
Delta R.T.: -0.021 min
Response: 987467
Conc: 7.41 ug/ml



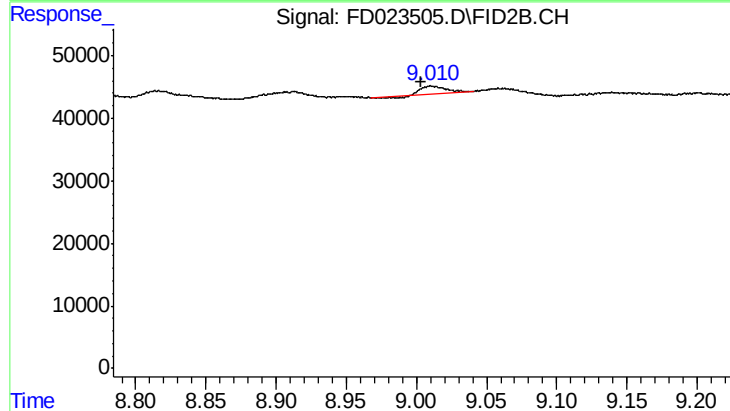
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.121 min
Delta R.T.: -0.016 min
Response: 512866
Conc: 7.39 ug/ml



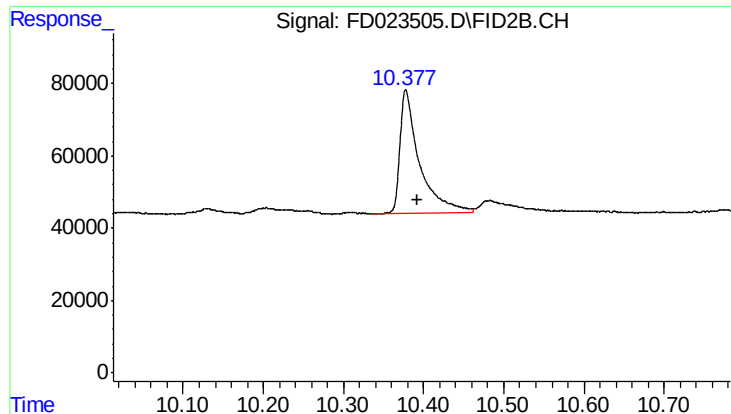
#7 Acenaphthene (C15.5)

R.T.: 8.207 min
Delta R.T.: -0.014 min
Response: 128034
Conc: 0.77 ug/ml



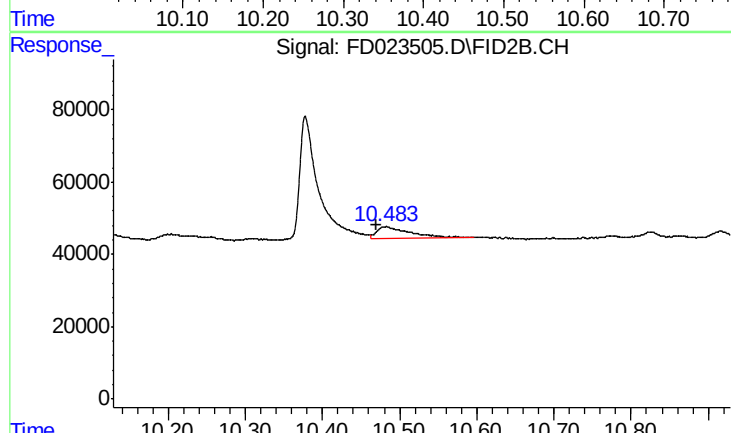
#8 Fluorene (C16.55)

R.T.: 9.011 min
Delta R.T.: 0.007 min
Response: 13433
Conc: 0.09 ug/ml



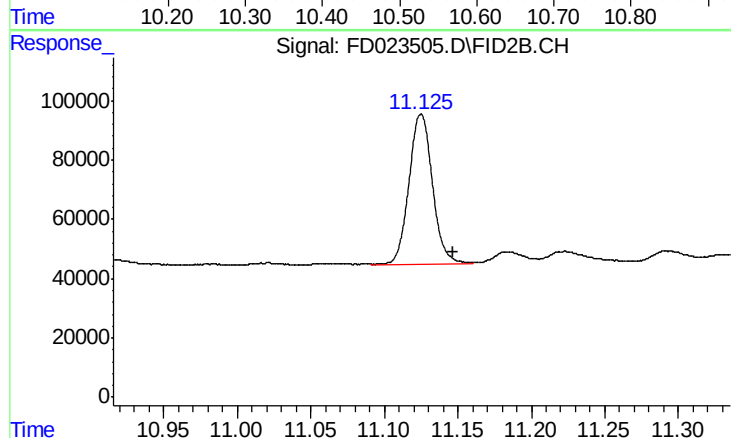
#9 Phenanthrene (C19.36)

R.T.: 10.378 min
Delta R.T.: -0.014 min
Response: 575194
Conc: 4.34 ug/ml



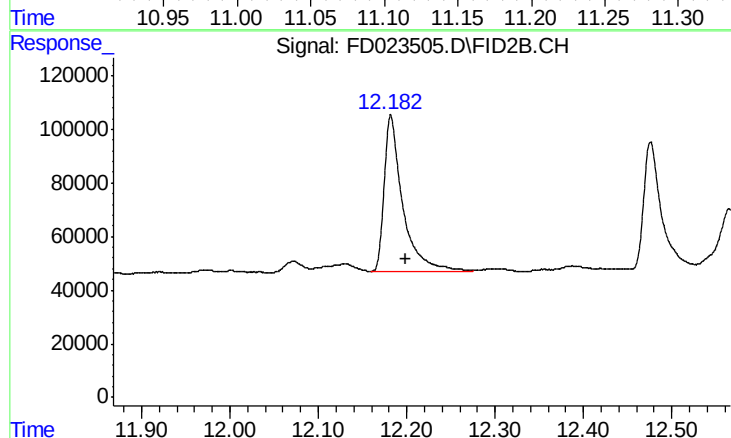
#10 Anthracene (C19.43)

R.T.: 10.481 min
Delta R.T.: 0.011 min
Response: 95770
Conc: 0.68 ug/ml



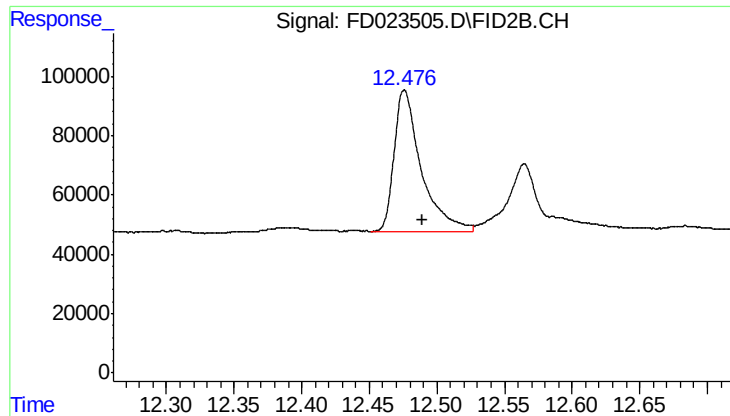
#11 ortho-Terphenyl (SURR)

R.T.: 11.125 min
Delta R.T.: -0.022 min
Response: 564598
Conc: 4.06 ug/ml



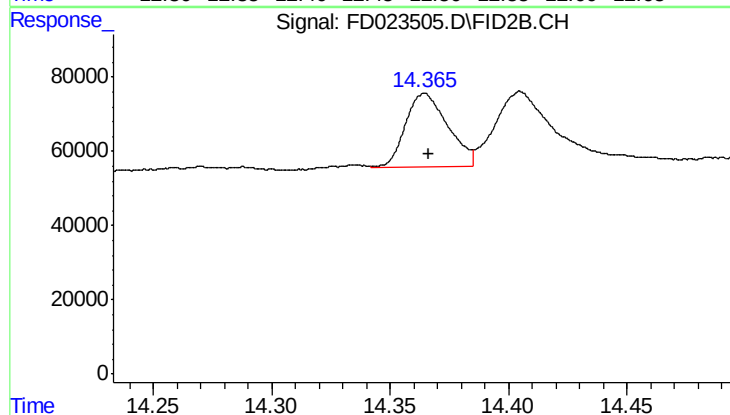
#12 Fluoranthene (C21.85)

R.T.: 12.182 min
Delta R.T.: -0.016 min
Response: 854068
Conc: 6.15 ug/ml



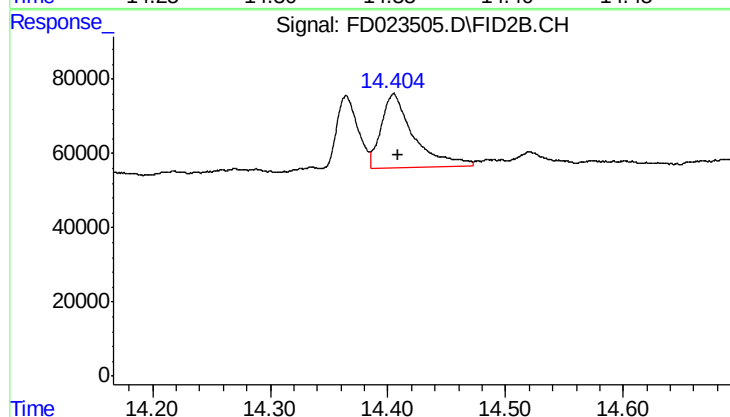
#13 Pyrene (C20.8)

R.T.: 12.476 min
Delta R.T.: -0.014 min
Response: 673106
Conc: 4.74 ug/ml



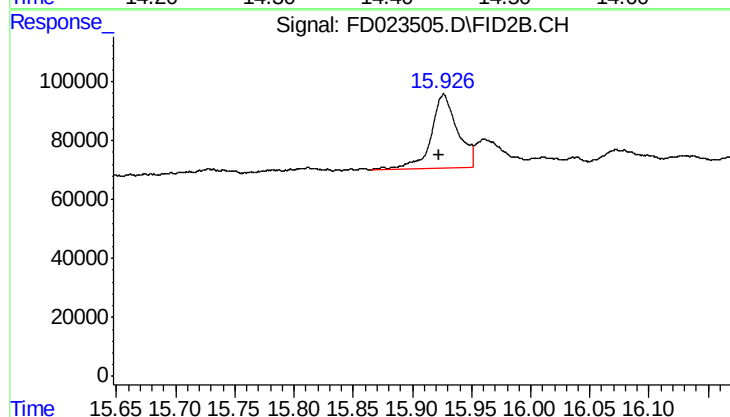
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.365 min
Delta R.T.: -0.002 min
Response: 248251
Conc: 1.97 ug/ml



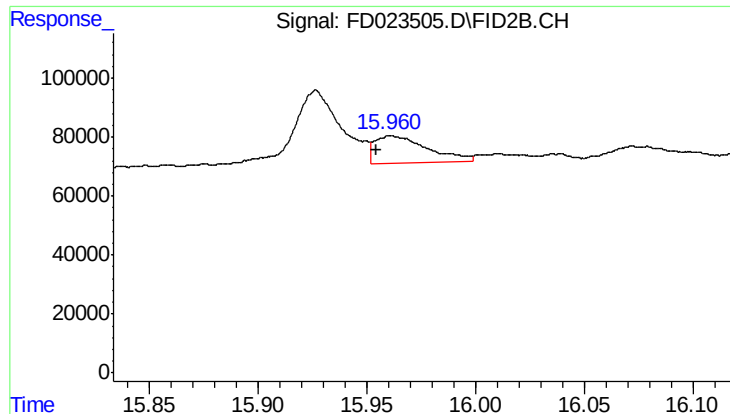
#15 Chrysene (C27.41)

R.T.: 14.405 min
Delta R.T.: -0.004 min
Response: 386651
Conc: 2.48 ug/ml



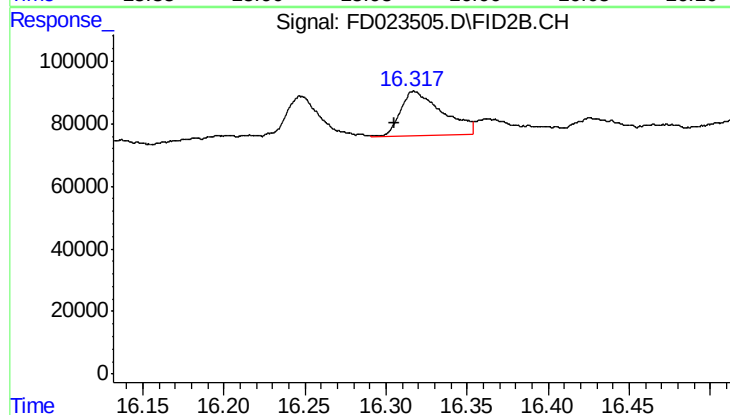
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.927 min
Delta R.T.: 0.004 min
Response: 388843
Conc: 2.87 ug/ml



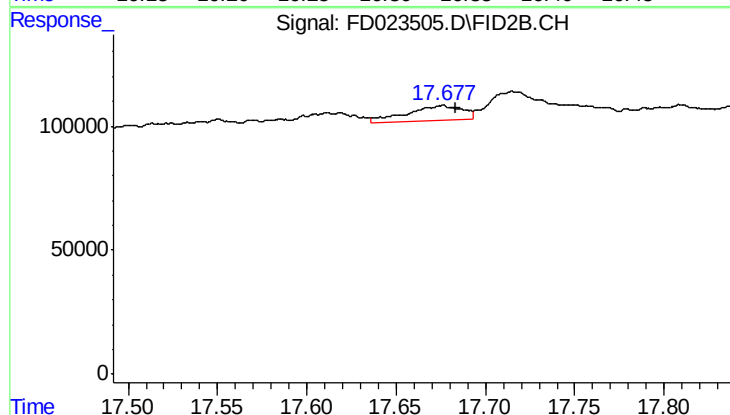
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 15.961 min
Delta R.T.: 0.006 min
Response: 159407
Conc: 0.98 ug/ml



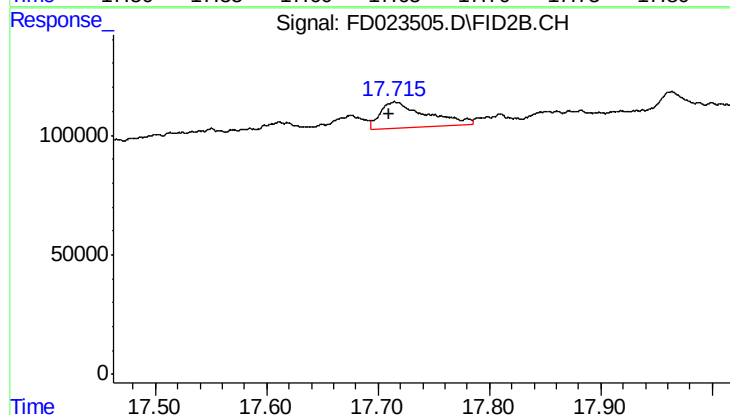
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.317 min
Delta R.T.: 0.012 min
Response: 260660
Conc: 1.82 ug/ml



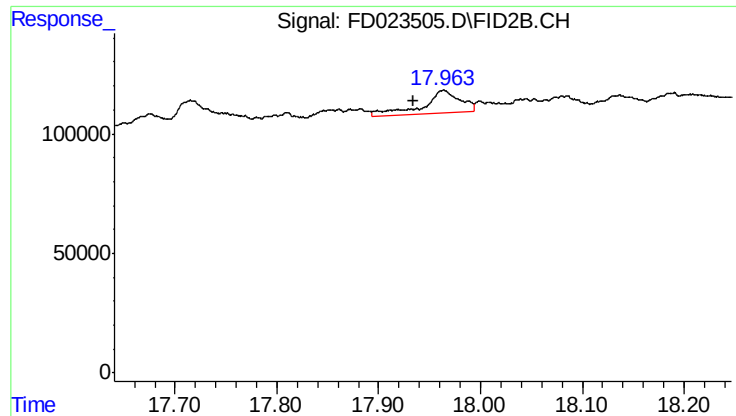
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.676 min
Delta R.T.: -0.008 min
Response: 133733
Conc: 1.03 ug/ml



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

R.T.: 17.715 min
Delta R.T.: 0.006 min
Response: 305531
Conc: 1.84 ug/ml



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

R.T.: 17.963 min
Delta R.T.: 0.029 min
Response: 242974
Conc: 1.64 ug/ml