

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071118AR\
 Data File : FD024975.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2018 13:17
 Operator : AJ\SJ
 Sample : J3879-15
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 13:43:07 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	6811956	74.465 ug/ml
Spiked Amount 50.000		Recovery =	148.93%
6) S 2-Fluorobiphenyl (SURR)	8.333	4344616	68.502 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	137.00%#
11) S ortho-Terphenyl (SURR)	11.383	5789977	57.694 ug/ml
Spiked Amount 50.000		Recovery =	115.39%
Target Compounds			
2) T Naphthalene (C11.7)	5.806	305081	3.007 ug/ml
3) T 2-Methylnaphthalene (...)	6.859	213845	2.103 ug/ml
9) T Phenanthrene (C19.36)	10.603	1376710	13.390 ug/ml
10) T Anthracene (C19.43)	10.677	354504	3.477 ug/ml
12) T Fluoranthene (C21.85)	12.417	2635281	26.429 ug/ml
13) T Pyrene (C20.8)	12.713	2324786	23.379 ug/ml
14) T Benzo[a]anthracene (C...	14.585	1619782	17.254 ug/ml
15) T Chrysene (C27.41)	14.626	1629658	17.226 ug/ml
16) T benzo[b]fluoranthene ...	16.140	2168895	20.974 ug/ml
17) T Bnezo[k]fluoranthene ...	16.167	742079	7.032 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.515	1505982	14.492 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.879	1084380	10.174 ug/ml
20) T Dibenz[a,h]anthracene...	17.922	255878	2.446 ug/ml
21) T Benzo[g,h,i]perylene ...	18.132	954135	8.983 ug/ml

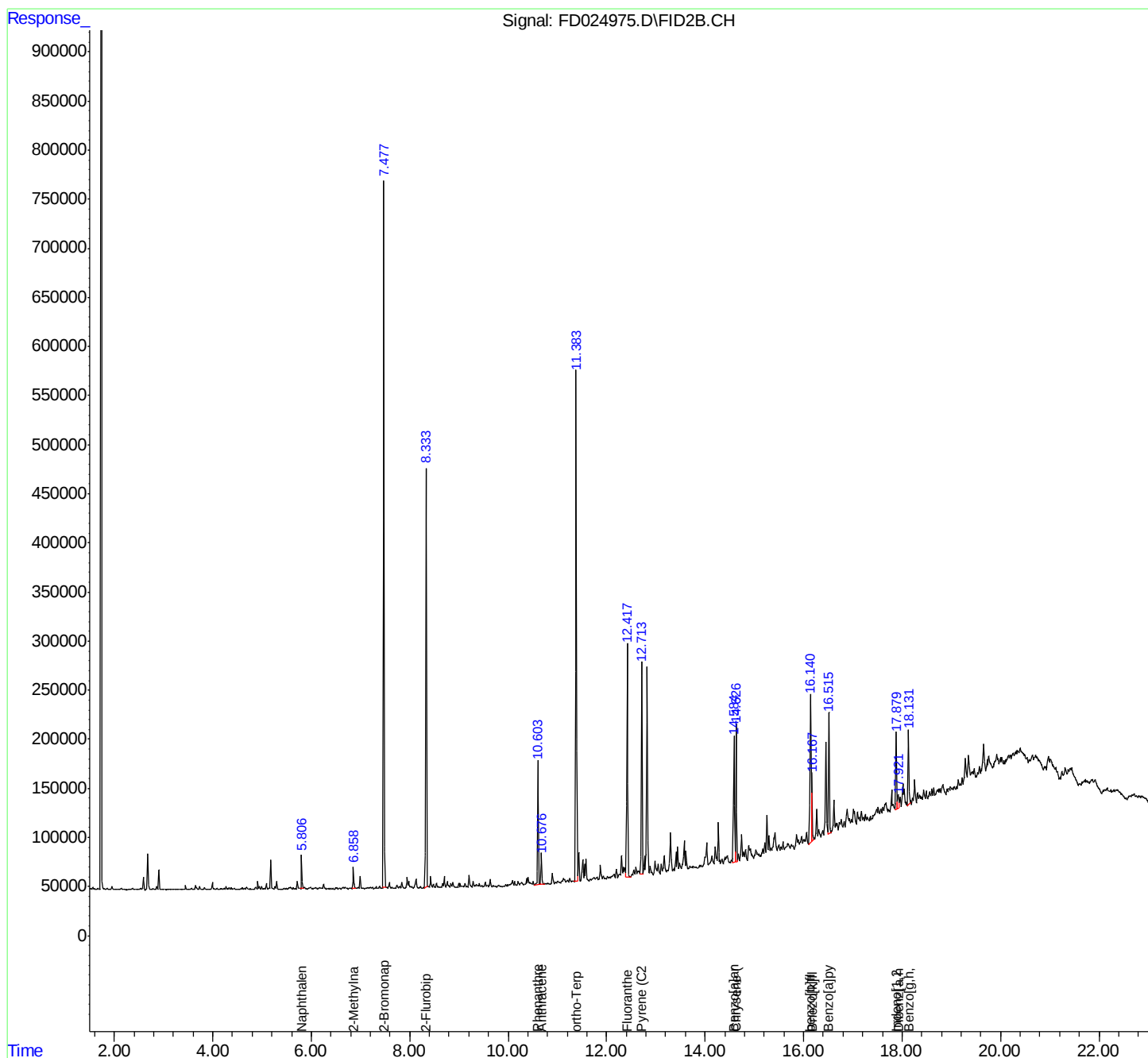
(f)=RT Delta > 1/2 Window

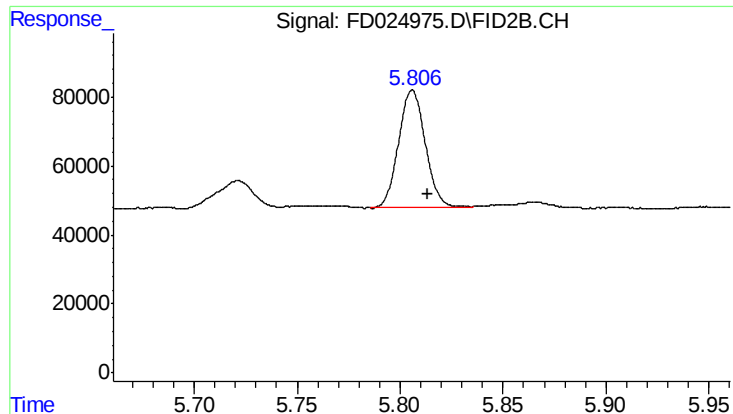
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071118AR\
Data File : FD024975.D
Signal(s) : FID2B.CH
Acq On : 12 Jul 2018 13:17
Operator : AJ\SJ
Sample : J3879-15
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 13:43:07 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

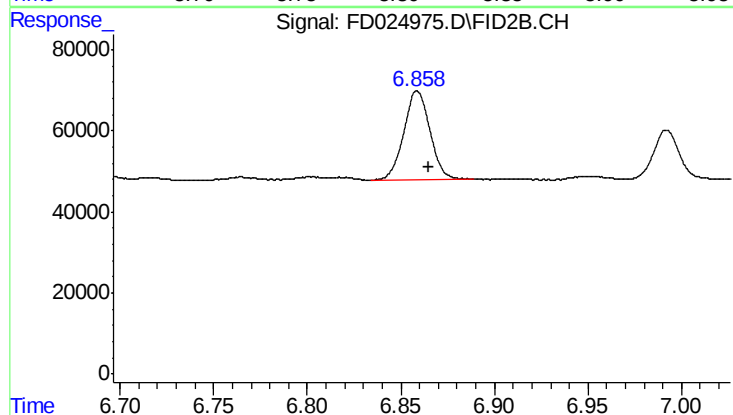
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





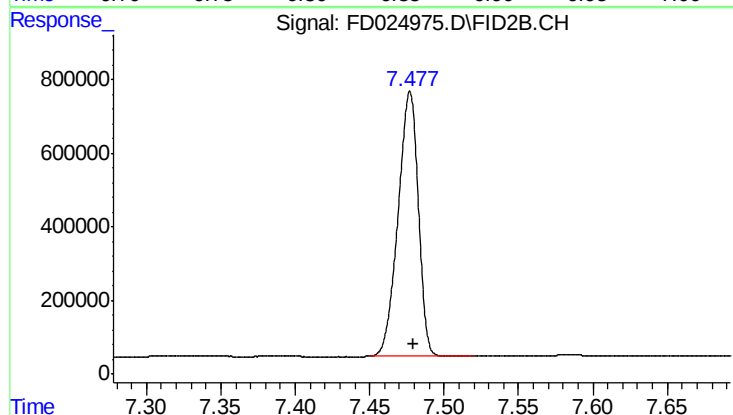
#2 Naphthalene (C11.7)

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 305081
Conc: 3.01 ug/ml



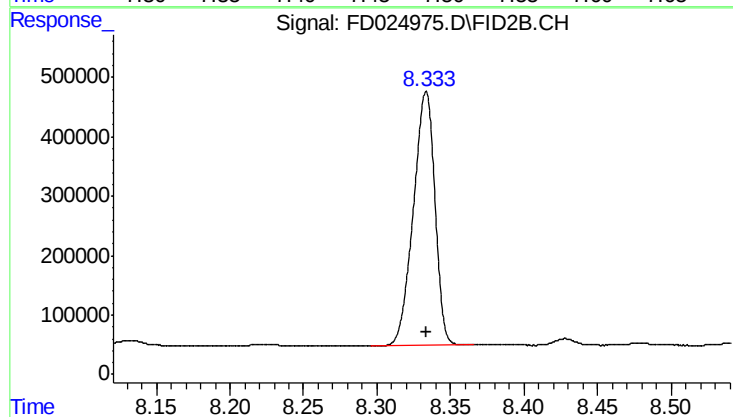
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.859 min
Delta R.T.: -0.007 min
Response: 213845
Conc: 2.10 ug/ml



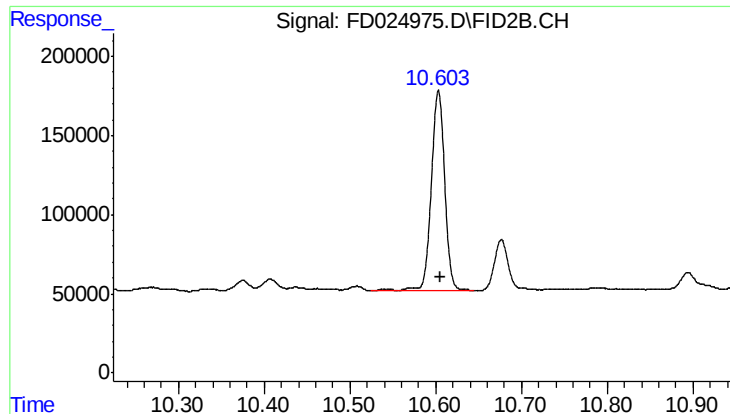
#4 2-Bromonaphthalene (SURR)

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 6811956
Conc: 74.47 ug/ml



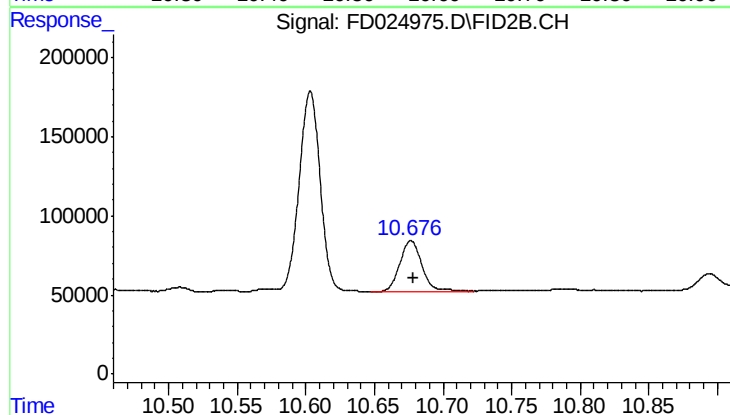
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 4344616
Conc: 68.50 ug/ml



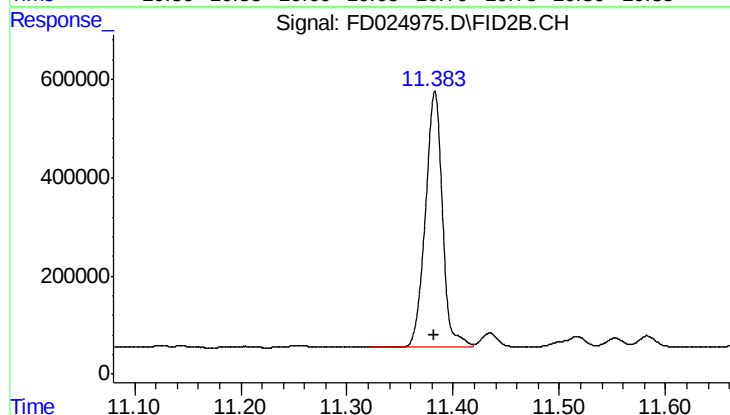
#9 Phenanthrene (C19.36)

R.T.: 10.603 min
Delta R.T.: -0.002 min
Response: 1376710
Conc: 13.39 ug/ml



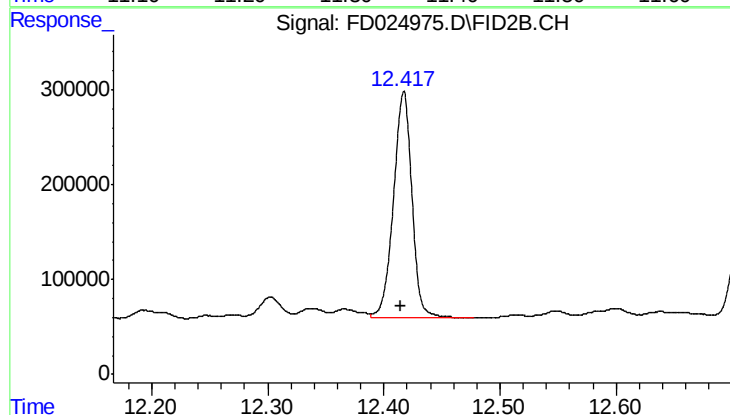
#10 Anthracene (C19.43)

R.T.: 10.677 min
Delta R.T.: -0.002 min
Response: 354504
Conc: 3.48 ug/ml



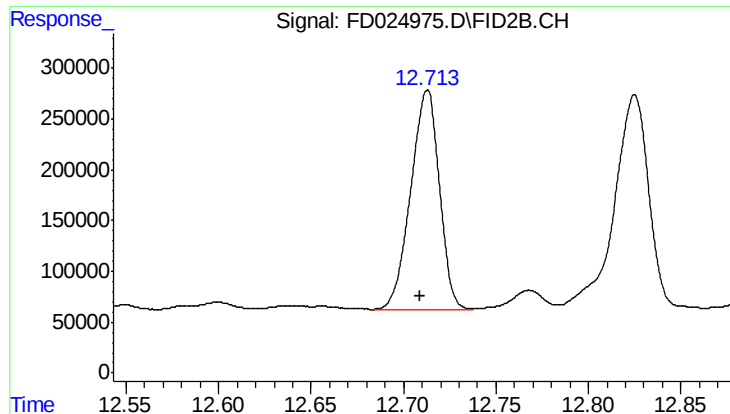
#11 ortho-Terphenyl (SURR)

R.T.: 11.383 min
Delta R.T.: 0.001 min
Response: 5789977
Conc: 57.69 ug/ml



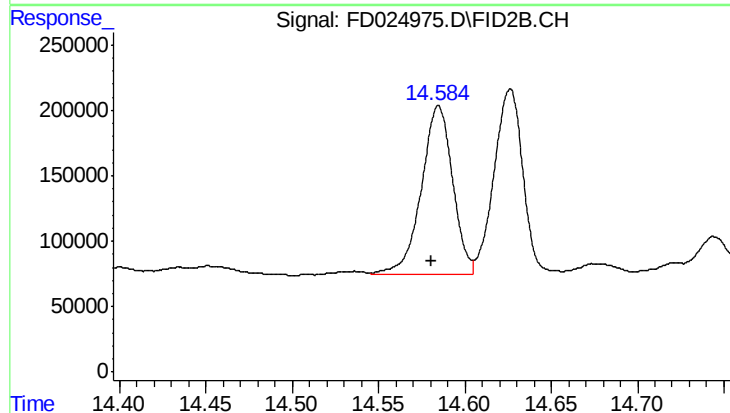
#12 Fluoranthene (C21.85)

R.T.: 12.417 min
Delta R.T.: 0.003 min
Response: 2635281
Conc: 26.43 ug/ml



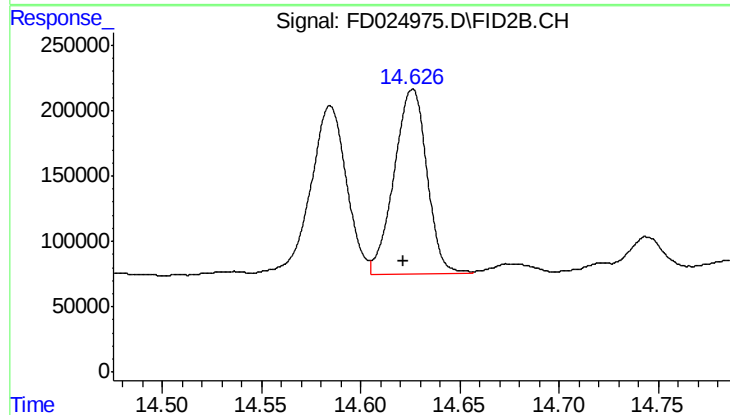
#13 Pyrene (C20.8)

R.T.: 12.713 min
Delta R.T.: 0.004 min
Response: 2324786
Conc: 23.38 ug/ml



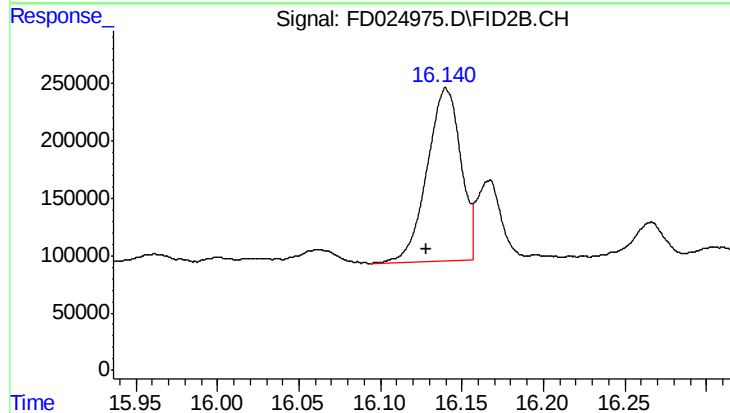
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.585 min
Delta R.T.: 0.004 min
Response: 1619782
Conc: 17.25 ug/ml



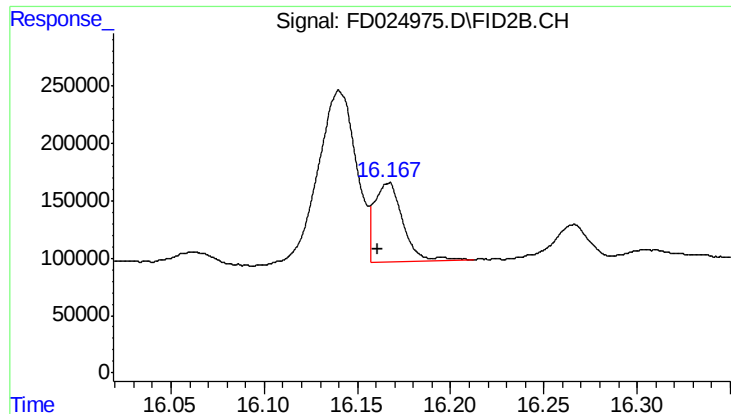
#15 Chrysene (C27.41)

R.T.: 14.626 min
Delta R.T.: 0.005 min
Response: 1629658
Conc: 17.23 ug/ml



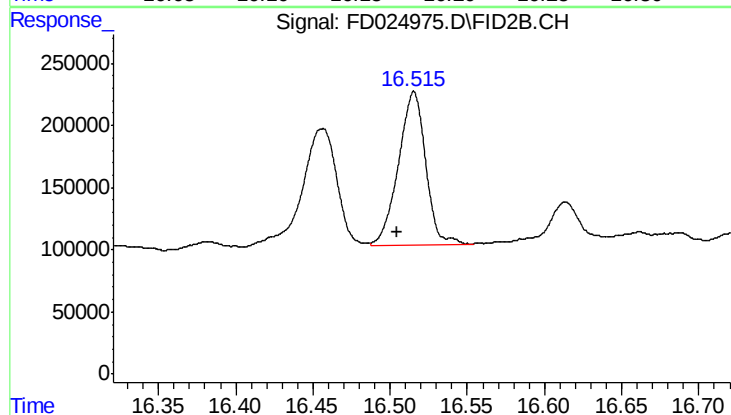
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.140 min
Delta R.T.: 0.012 min
Response: 2168895
Conc: 20.97 ug/ml



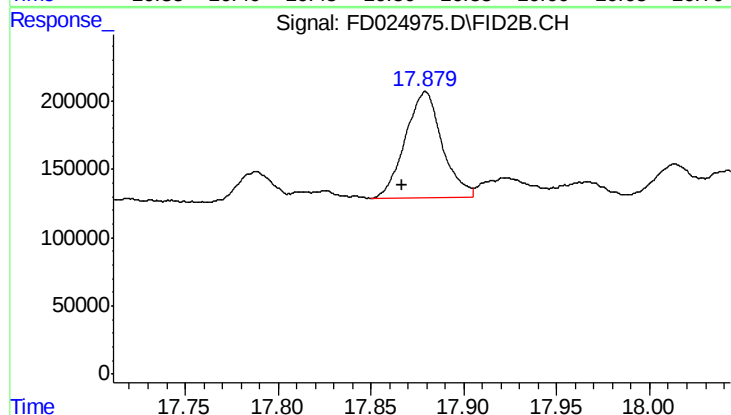
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.167 min
Delta R.T.: 0.006 min
Response: 742079
Conc: 7.03 ug/ml



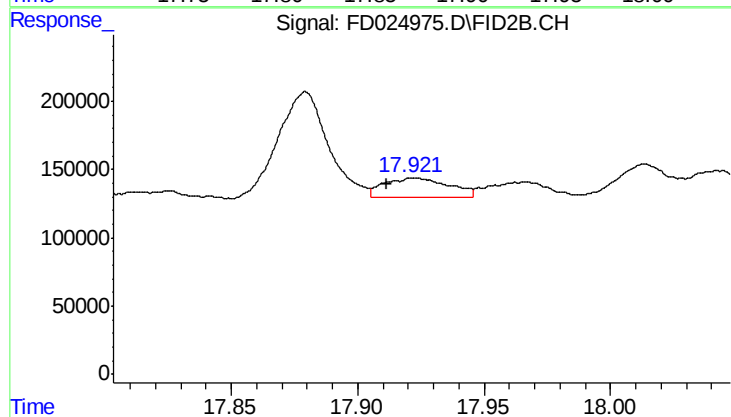
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.515 min
Delta R.T.: 0.011 min
Response: 1505982
Conc: 14.49 ug/ml



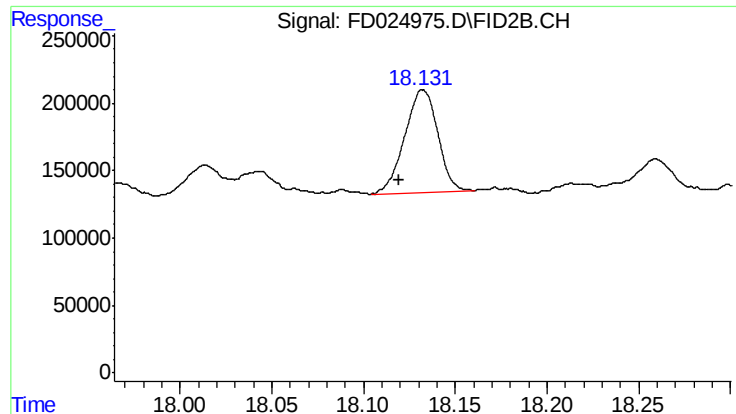
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.879 min
Delta R.T.: 0.012 min
Response: 1084380
Conc: 10.17 ug/ml



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

R.T.: 17.922 min
Delta R.T.: 0.010 min
Response: 255878
Conc: 2.45 ug/ml



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

R.T.: 18.132 min
Delta R.T.: 0.013 min
Response: 954135
Conc: 8.98 ug/ml