

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
 Data File : FD024957.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2018 00:31
 Operator : AJ\SJ
 Sample : J3879-15
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 07:59:29 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...	7.481	6515074	71.220 ug/ml
Spiked Amount 50.000		Recovery =	142.44%
6) S 2-Fluorobiphenyl (SURR)	8.337	4340570	68.438 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	136.88%#
11) S ortho-Terphenyl (SURR)	11.387	6023515	60.021 ug/ml
Spiked Amount 50.000		Recovery =	120.04%
Target Compounds			
2) T Naphthalene (C11.7)	5.809	291241	2.870 ug/ml
3) T 2-Methylnaphthalene (...)	6.863	217102	2.135 ug/ml
9) T Phenanthrene (C19.36)	10.607	1441354	14.019 ug/ml
10) T Anthracene (C19.43)	10.680	378130	3.709 ug/ml
12) T Fluoranthene (C21.85)	12.421	2768098	27.761 ug/ml
13) T Pyrene (C20.8)	12.716	2397013	24.105 ug/ml
14) T Benzo[a]anthracene (C...	14.588	1707105	18.184 ug/ml
15) T Chrysene (C27.41)	14.629	1721379	18.196 ug/ml
16) T benzo[b]fluoranthene ...	16.144	2302510	22.266 ug/ml
17) T Bnezo[k]fluoranthene ...	16.170	811924	7.694 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.518	1595691	15.355 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.883	1177666	11.049 ug/ml
20) T Dibenz[a,h]anthracene...	17.922	269083	2.573 ug/ml
21) T Benzo[a,h,i]perylene ...	18.136	1015189	9.558 ug/ml

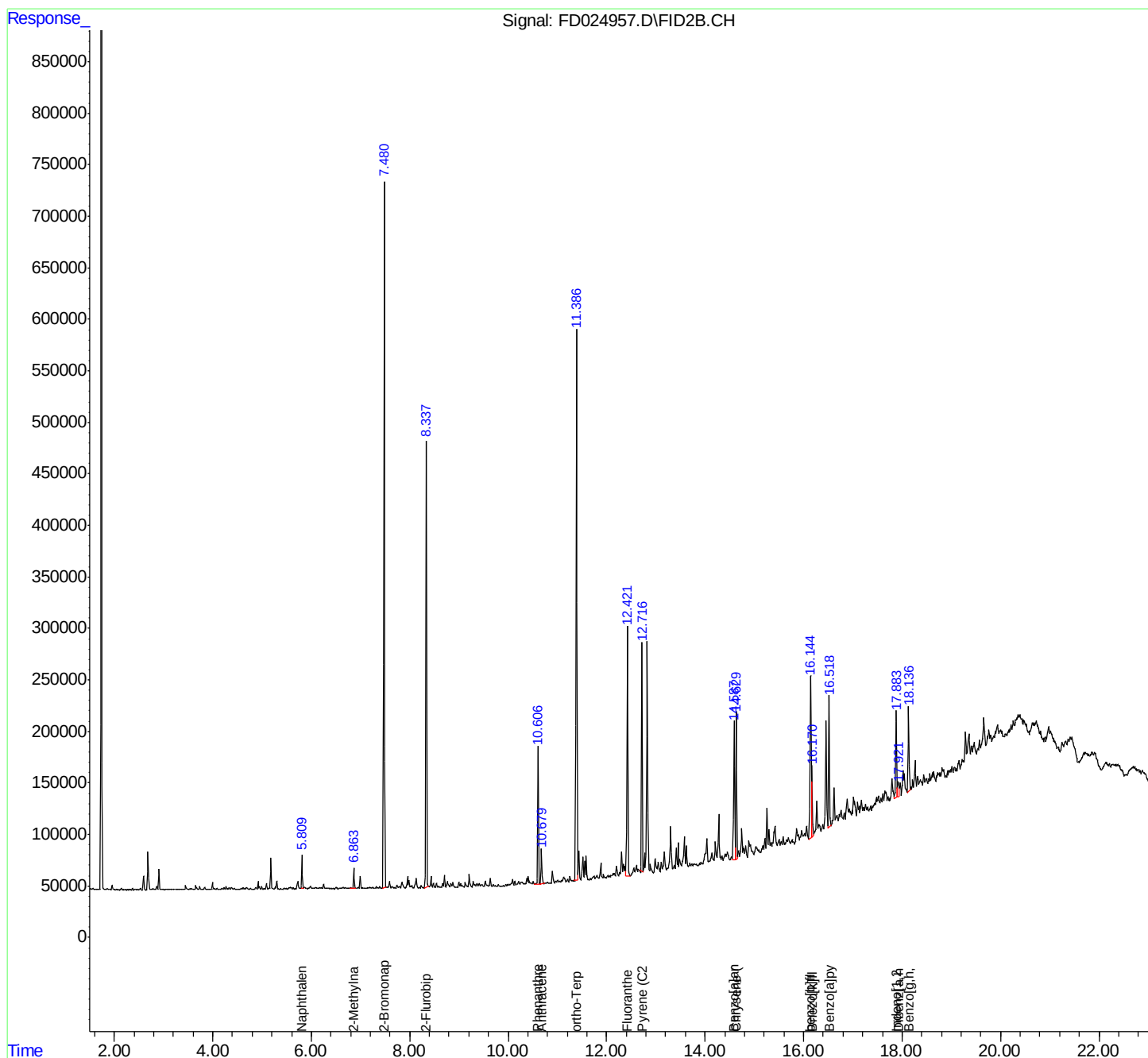
(f)=RT Delta > 1/2 Window

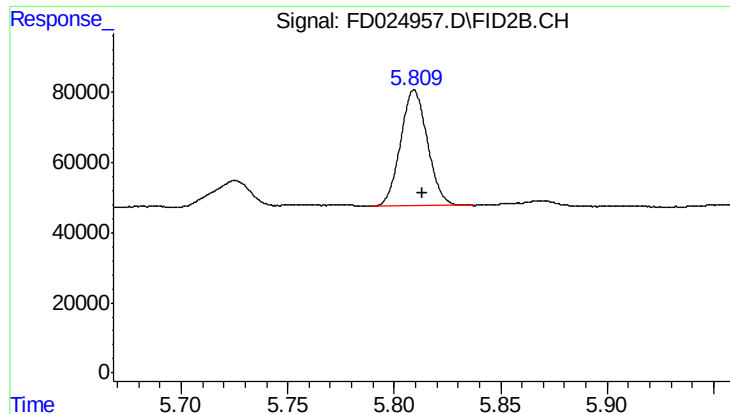
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
Data File : FD024957.D
Signal(s) : FID2B.CH
Acq On : 12 Jul 2018 00:31
Operator : AJ\SJ
Sample : J3879-15
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 07:59:29 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

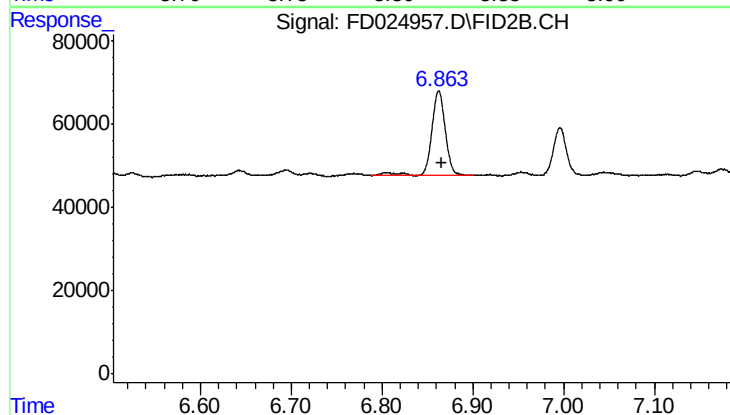
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





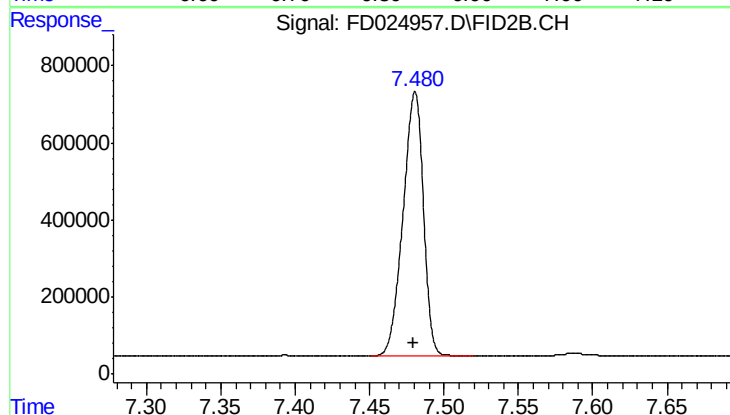
#2 Naphthalene (C11.7)

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 291241
Conc: 2.87 ug/ml



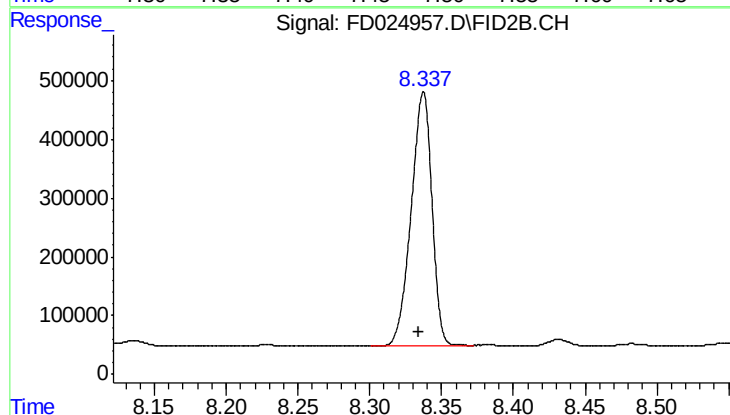
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 217102
Conc: 2.14 ug/ml



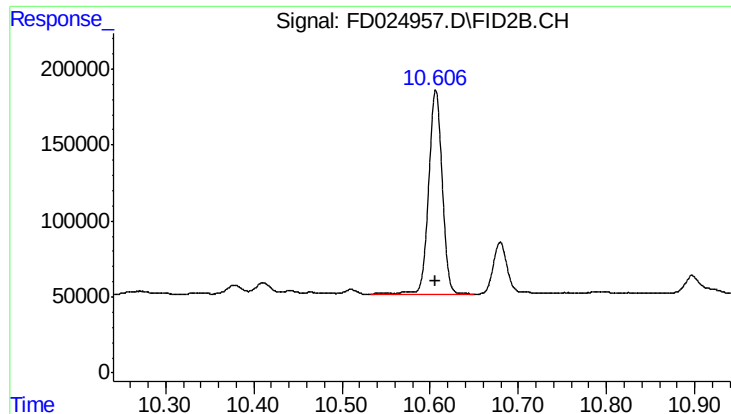
#4 2-Bromonaphthalene (SURR)

R.T.: 7.481 min
Delta R.T.: 0.001 min
Response: 6515074
Conc: 71.22 ug/ml



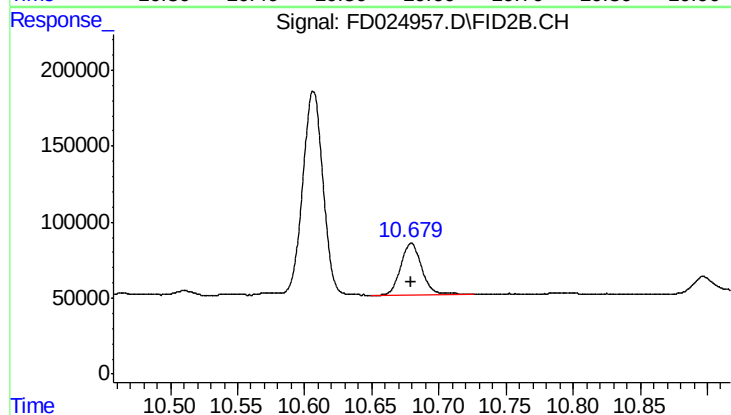
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.337 min
Delta R.T.: 0.004 min
Response: 4340570
Conc: 68.44 ug/ml



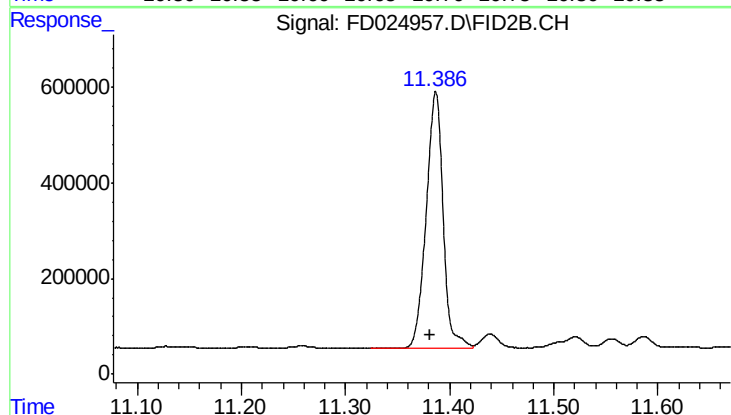
#9 Phenanthrene (C19.36)

R.T.: 10.607 min
Delta R.T.: 0.001 min
Response: 1441354
Conc: 14.02 ug/ml



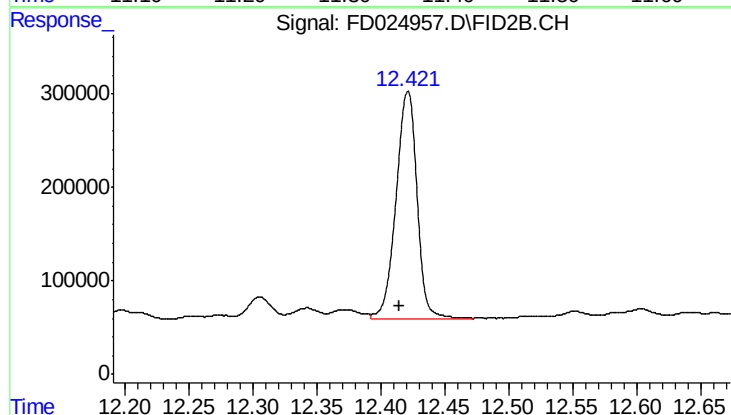
#10 Anthracene (C19.43)

R.T.: 10.680 min
Delta R.T.: 0.000 min
Response: 378130
Conc: 3.71 ug/ml



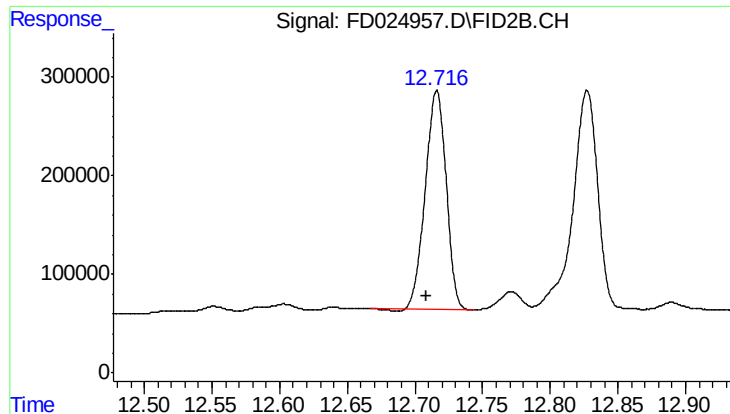
#11 ortho-Terphenyl (SURR)

R.T.: 11.387 min
Delta R.T.: 0.005 min
Response: 6023515
Conc: 60.02 ug/ml



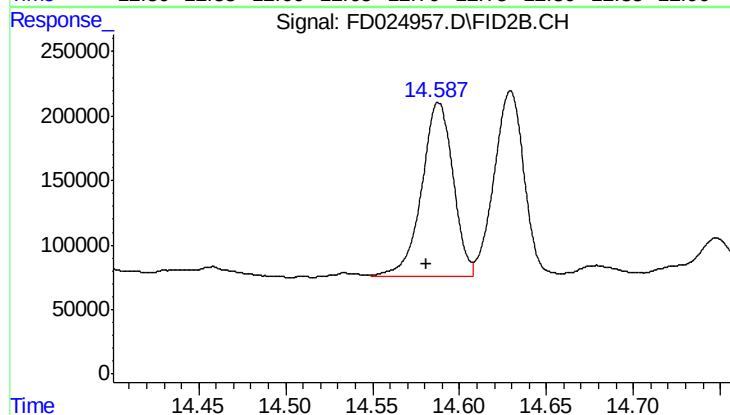
#12 Fluoranthene (C21.85)

R.T.: 12.421 min
Delta R.T.: 0.007 min
Response: 2768098
Conc: 27.76 ug/ml



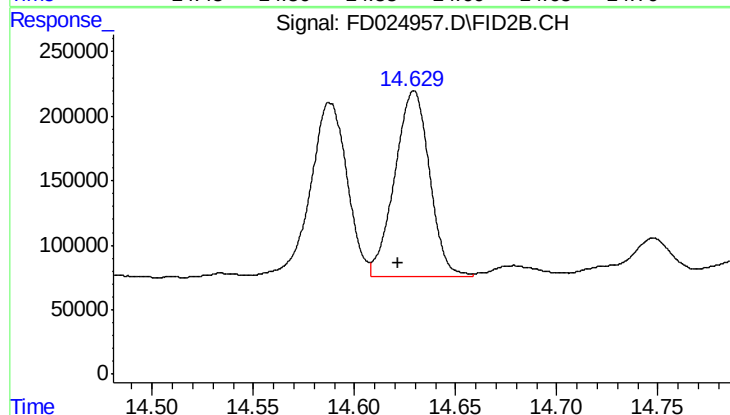
#13 Pyrene (C20.8)

R.T.: 12.716 min
Delta R.T.: 0.007 min
Response: 2397013
Conc: 24.11 ug/ml



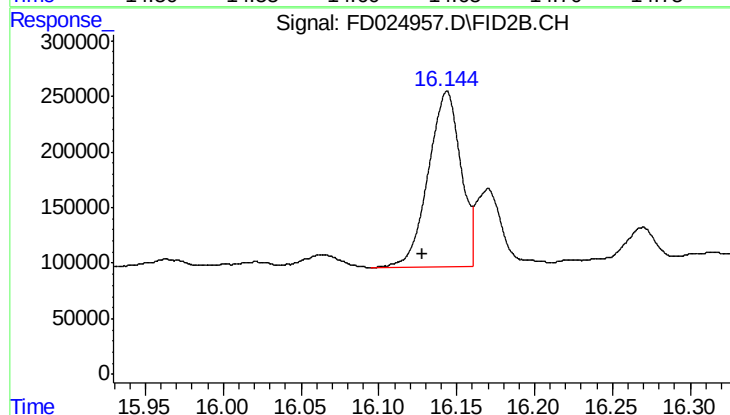
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.588 min
Delta R.T.: 0.007 min
Response: 1707105
Conc: 18.18 ug/ml



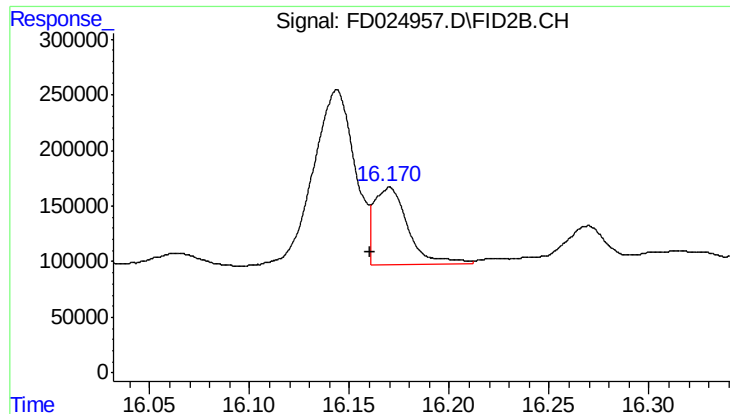
#15 Chrysene (C27.41)

R.T.: 14.629 min
Delta R.T.: 0.008 min
Response: 1721379
Conc: 18.20 ug/ml



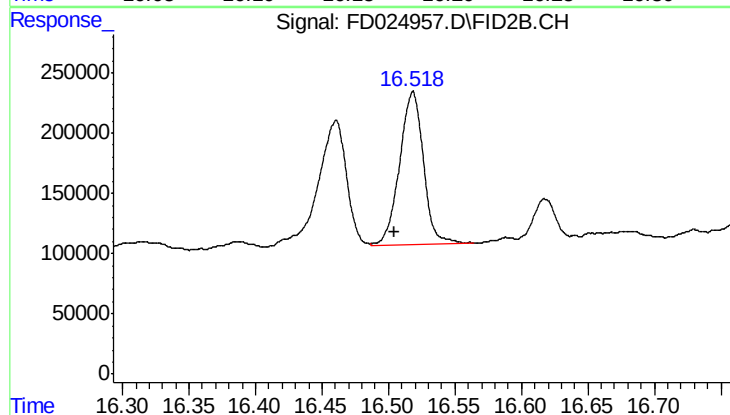
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.144 min
Delta R.T.: 0.016 min
Response: 2302510
Conc: 22.27 ug/ml



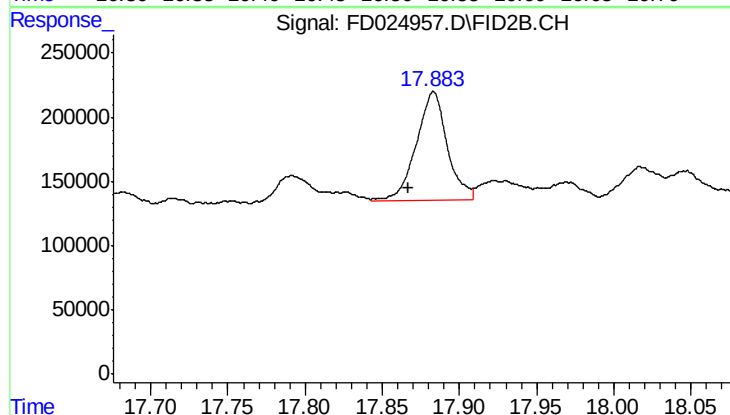
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.170 min
Delta R.T.: 0.010 min
Response: 811924
Conc: 7.69 ug/ml



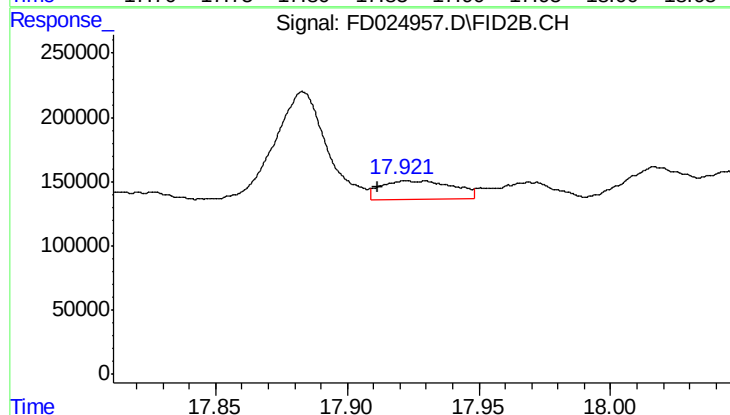
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.518 min
Delta R.T.: 0.014 min
Response: 1595691
Conc: 15.36 ug/ml



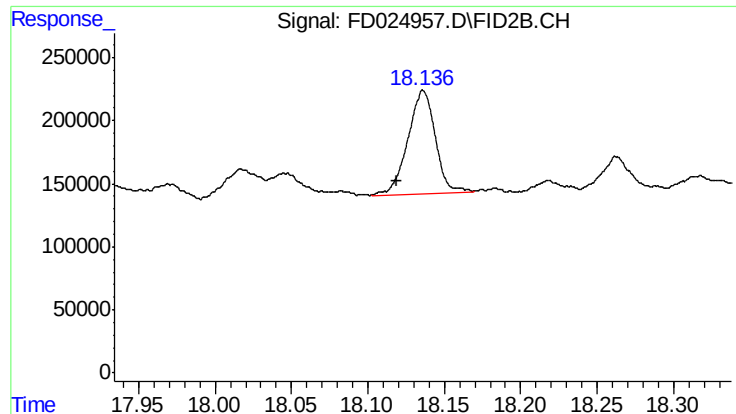
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.883 min
Delta R.T.: 0.016 min
Response: 1177666
Conc: 11.05 ug/ml



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

R.T.: 17.922 min
Delta R.T.: 0.011 min
Response: 269083
Conc: 2.57 ug/ml



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

R.T.: 18.136 min
Delta R.T.: 0.017 min
Response: 1015189
Conc: 9.56 ug/ml