

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
 Data File : FD024951.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jul 2018 20:39
 Operator : AJ\SJ
 Sample : J3879-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 07:58:28 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...	7.478	5768832	63.062 ug/ml
Spiked Amount 50.000		Recovery =	126.12%
6) S 2-Fluorobiphenyl (SURR)	8.334	3764261	59.352 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	118.70%
11) S ortho-Terphenyl (SURR)	11.383	4907541	48.901 ug/ml
Spiked Amount 50.000		Recovery =	97.80%
Target Compounds			
2) T Naphthalene (C11.7)	5.808	242216	2.387 ug/ml
3) T 2-Methylnaphthalene (...)	6.861	162028	1.594 ug/ml
9) T Phenanthrene (C19.36)	10.603	838870	8.159 ug/ml
10) T Anthracene (C19.43)	10.677	241924	2.373 ug/ml
12) T Fluoranthene (C21.85)	12.414	1730928	17.359 ug/ml
13) T Pyrene (C20.8)	12.709	1536340	15.450 ug/ml
14) T Benzo[a]anthracene (C...	14.581	1088045	11.590 ug/ml
15) T Chrysene (C27.41)	14.621	1109085	11.724 ug/ml
16) T benzo[b]fluoranthene ...	16.135	1521792	14.716 ug/ml
17) T Bnezo[k]fluoranthene ...	16.160	527241	4.996 ug/ml
18) T Benzo[a]povrene (C31.34)	16.509	1071650	10.312 ug/ml
19) T Indeno[1,2,3-cd]poren...	17.872	789302	7.405 ug/ml
20) T Dibenz[a,h]anthracene...	17.872f	789302	7.547 ug/ml
21) T Benzo[a,h,i]pervylene ...	18.125	664719	6.258 ug/ml

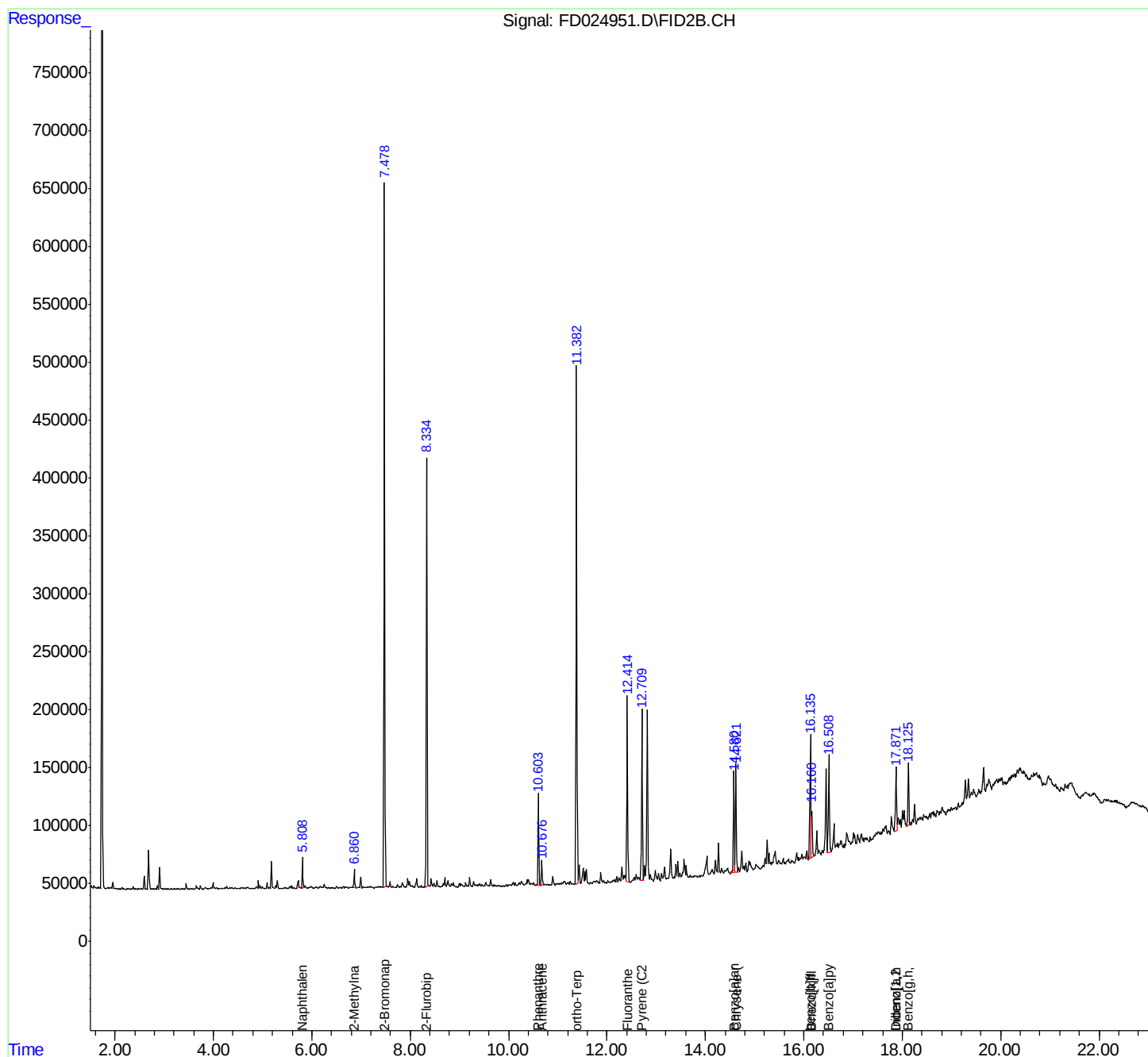
(f)=RT Delta > 1/2 Window

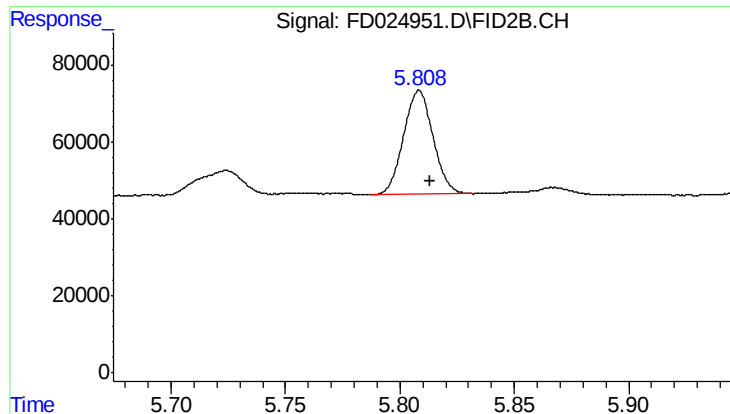
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071118AR\
Data File : FD024951.D
Signal(s) : FID2B.CH
Acq On : 11 Jul 2018 20:39
Operator : AJ\SJ
Sample : J3879-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 07:58:28 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

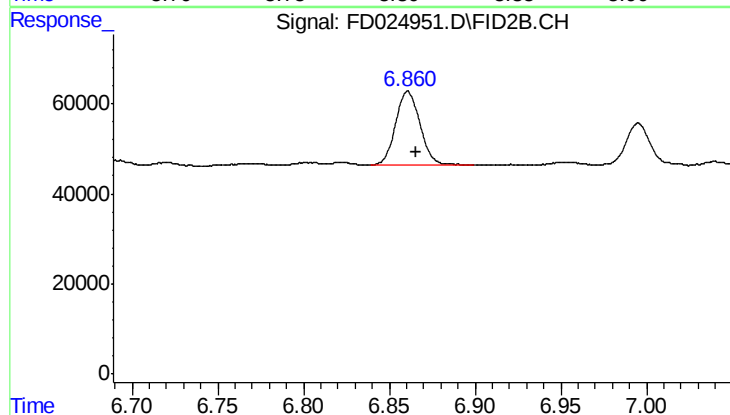
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





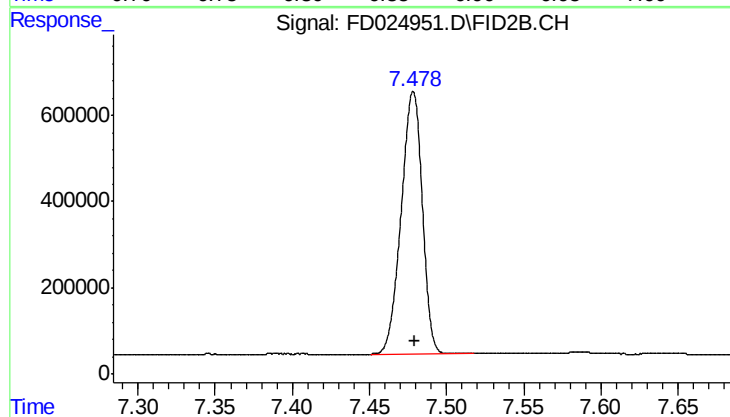
#2 Naphthalene (C11.7)

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 242216
Conc: 2.39 ug/ml



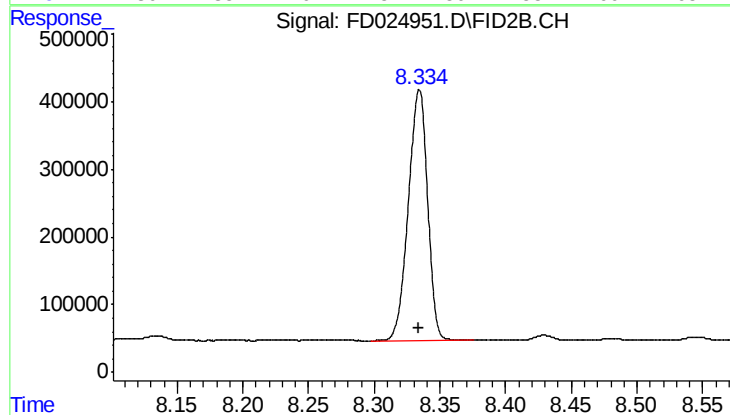
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.861 min
Delta R.T.: -0.005 min
Response: 162028
Conc: 1.59 ug/ml



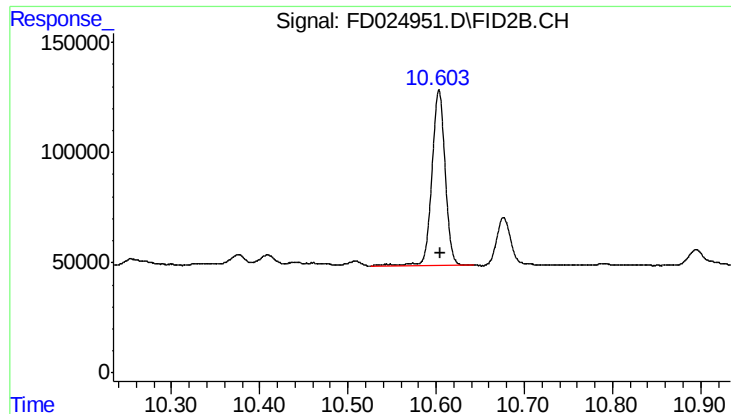
#4 2-Bromonaphthalene (SURR)

R.T.: 7.478 min
Delta R.T.: -0.001 min
Response: 5768832
Conc: 63.06 ug/ml



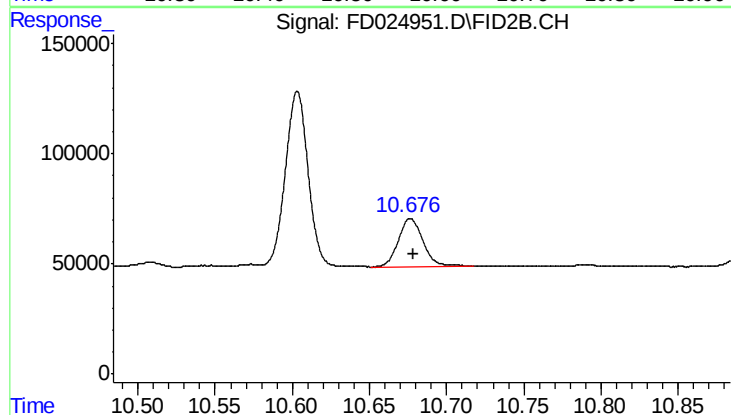
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 3764261
Conc: 59.35 ug/ml



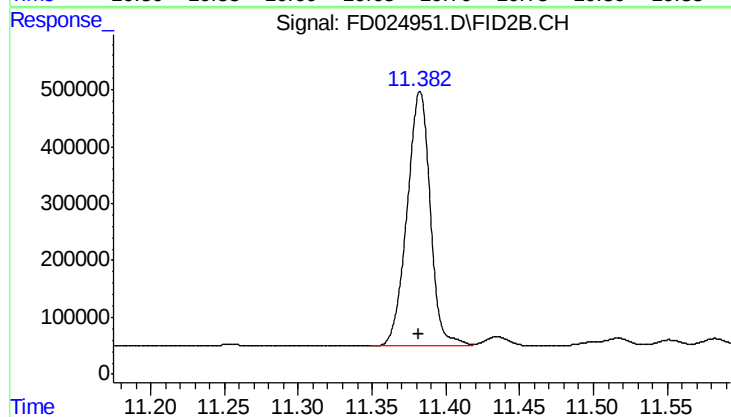
#9 Phenanthrene (C19.36)

R.T.: 10.603 min
Delta R.T.: -0.002 min
Response: 838870
Conc: 8.16 ug/ml



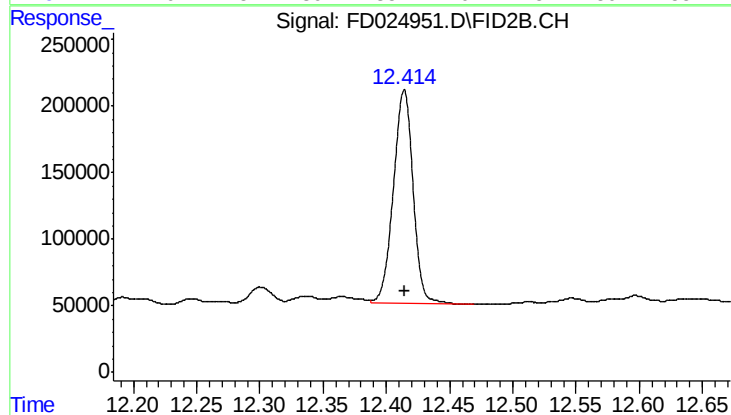
#10 Anthracene (C19.43)

R.T.: 10.677 min
Delta R.T.: -0.002 min
Response: 241924
Conc: 2.37 ug/ml



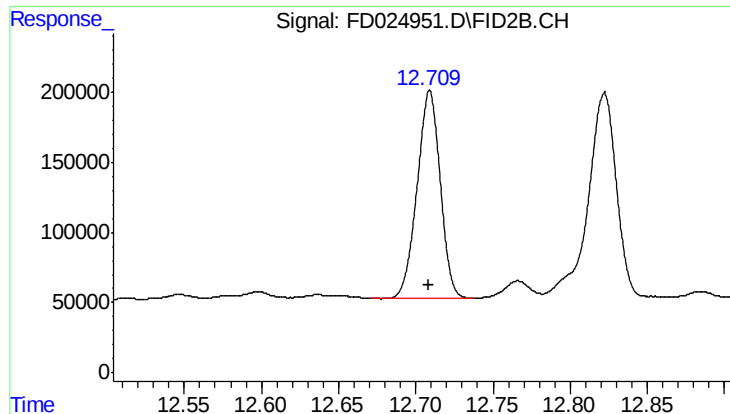
#11 ortho-Terphenyl (SURR)

R.T.: 11.383 min
Delta R.T.: 0.001 min
Response: 4907541
Conc: 48.90 ug/ml



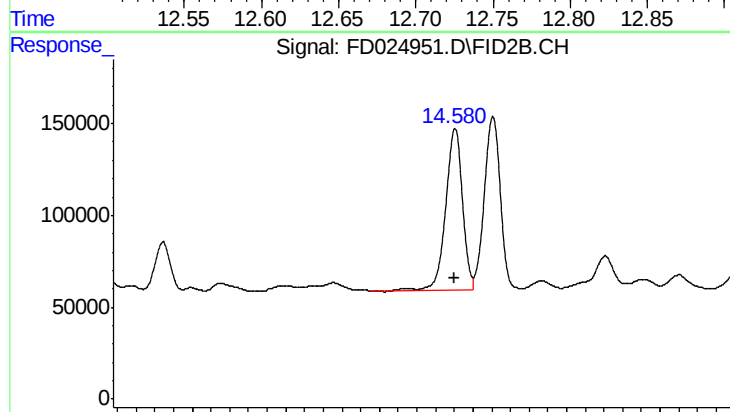
#12 Fluoranthene (C21.85)

R.T.: 12.414 min
Delta R.T.: 0.000 min
Response: 1730928
Conc: 17.36 ug/ml



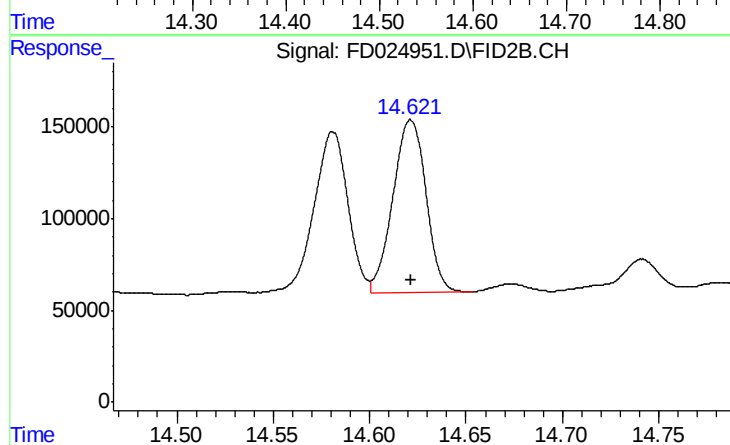
#13 Pyrene (C20.8)

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 1536340
Conc: 15.45 ug/ml



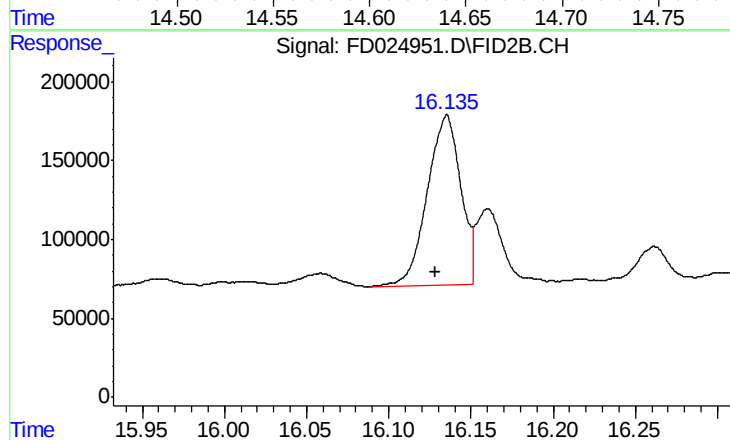
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.581 min
Delta R.T.: 0.000 min
Response: 1088045
Conc: 11.59 ug/ml



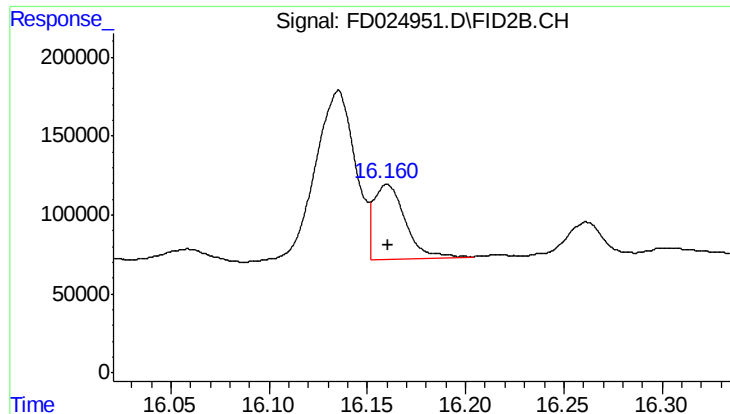
#15 Chrysene (C27.41)

R.T.: 14.621 min
Delta R.T.: 0.000 min
Response: 1109085
Conc: 11.72 ug/ml



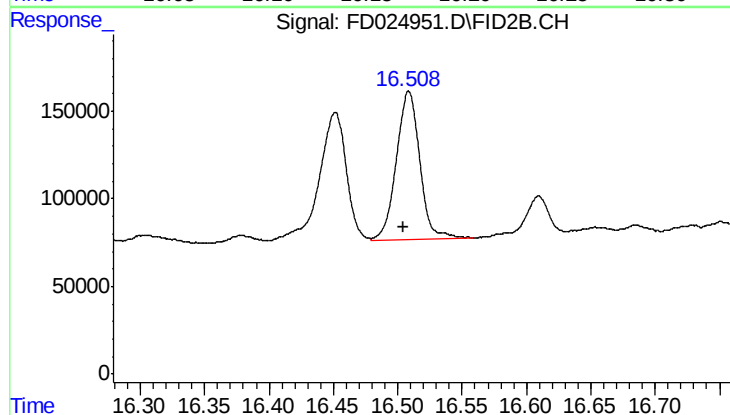
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.135 min
Delta R.T.: 0.007 min
Response: 1521792
Conc: 14.72 ug/ml



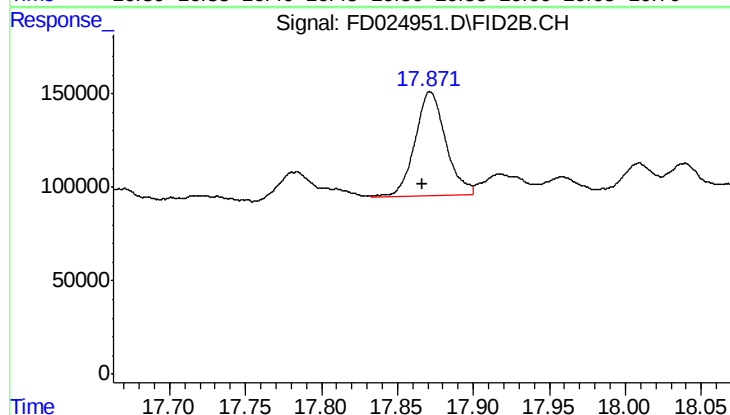
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.160 min
Delta R.T.: 0.000 min
Response: 527241
Conc: 5.00 ug/ml



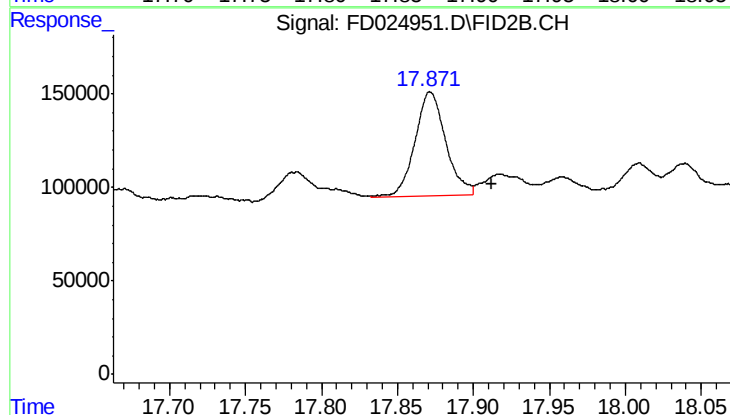
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.509 min
Delta R.T.: 0.004 min
Response: 1071650
Conc: 10.31 ug/ml



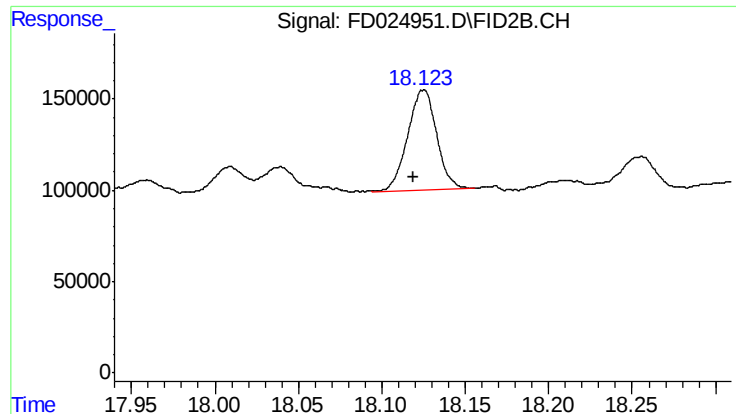
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.872 min
Delta R.T.: 0.005 min
Response: 789302
Conc: 7.41 ug/ml



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

R.T.: 17.872 min
Delta R.T.: -0.040 min
Response: 789302
Conc: 7.55 ug/ml



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

R.T.: 18.125 min
Delta R.T.: 0.006 min
Response: 664719
Conc: 6.26 ug/ml