

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010522AR\
 Data File : FD040444.D
 Signal(s) : FID2B.CH
 Acq On : 06 Jan 2022 1:20
 Operator : AJ\MA
 Sample : N1016-01D
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 06 02:21:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:13:45 2022
 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...	6.748	6879488	48.101 ug/ml
Spiked Amount 50.000		Recovery =	96.20%
6) S 2-Fluorobiphenyl (SURR)	7.596	4666531	49.007 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.01%
11) S ortho-Terphenyl (SURR)	10.633	5709259	36.532 ug/ml
Spiked Amount 50.000		Recovery =	73.06%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.602	112730	0.729 ug/ml
2) T Naphthalene (C11.7)	5.096	688959	4.305 ug/ml
3) T 2-Methylnaphthalene (...)	6.137	302744	1.865 ug/ml
5) T Acenaphthylene (C15.06)	7.398	91449	0.608 ug/ml
7) T Acenaphthene (C15.5)	7.692	383288	2.378 ug/ml
8) T Fluorene (C16.55)	8.468	378682	2.436 ug/ml
9) T Phenanthrene (C19.36)	9.855	3317853	21.566 ug/ml
10) T Anthracene (C19.43)	9.928	773101	5.292 ug/ml
12) T Fluoranthene (C21.85)	11.661	4900698	31.561 ug/ml
13) T Pyrene (C20.8)	11.954	3873443	25.661 ug/ml
14) T Benzo[a]anthracene (C...	13.819	2372348	17.883 ug/ml
15) T Chrysene (C27.41)	13.860	2402232	16.427 ug/ml
16) T benzo[b]fluoranthene ...	15.367	2873013	21.026 ug/ml
17) T Bnezo[k]fluoranthene ...	15.394	991577	7.164 ug/ml
18) T Benzo[a]pyrene (C31.34)	15.741	2042950	15.673 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.102	1458518	11.969 ug/ml
20) T Dibenz[a,h]anthracene...	17.147	378256	3.110 ug/ml
21) T Benzo[g,h,i]perylene ...	17.353	1358215	10.578 ug/ml

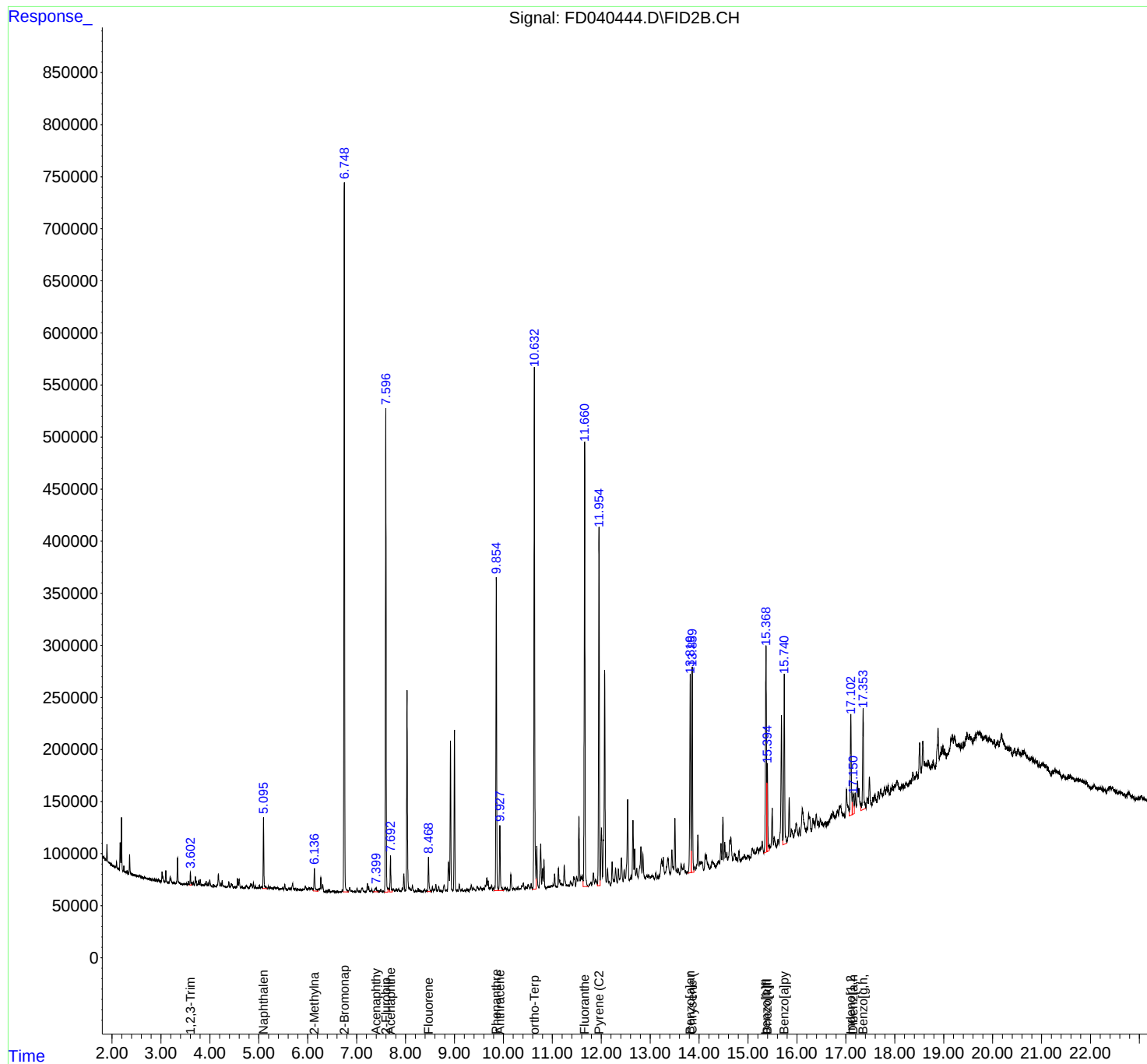
(f)=RT Delta > 1/2 Window

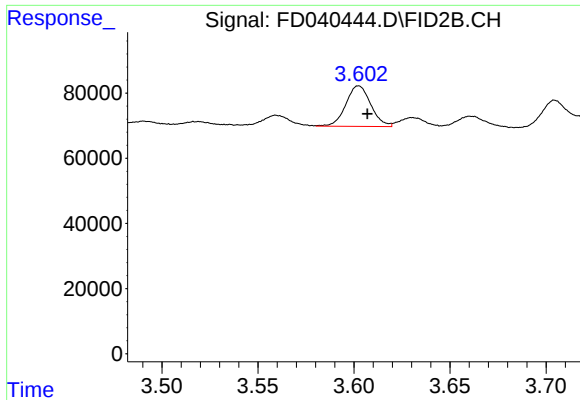
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010522AR\
Data File : FD040444.D
Signal(s) : FID2B.CH
Acq On : 06 Jan 2022 1:20
Operator : AJ\MA
Sample : N1016-01D
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 06 02:21:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 01:13:45 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

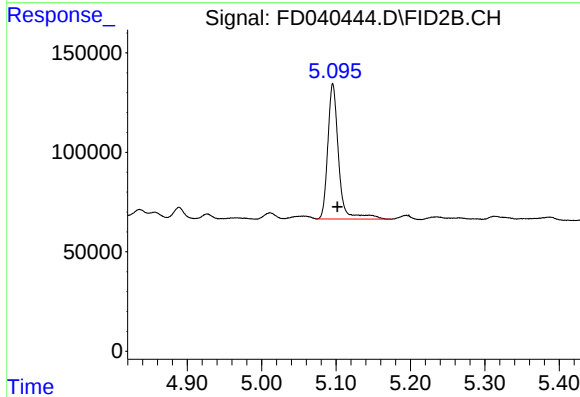
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





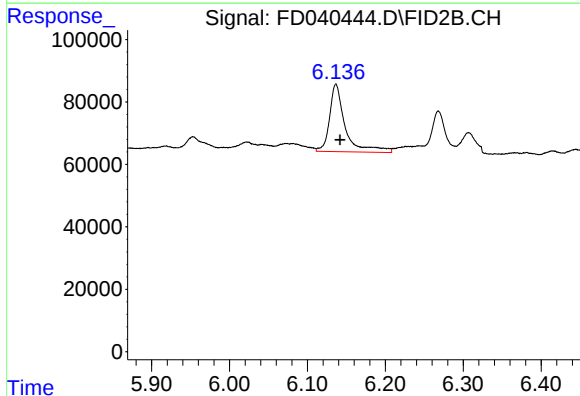
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 3.602 min
Delta R.T.: -0.005 min
Response: 112730
Conc: 0.73 ug/ml



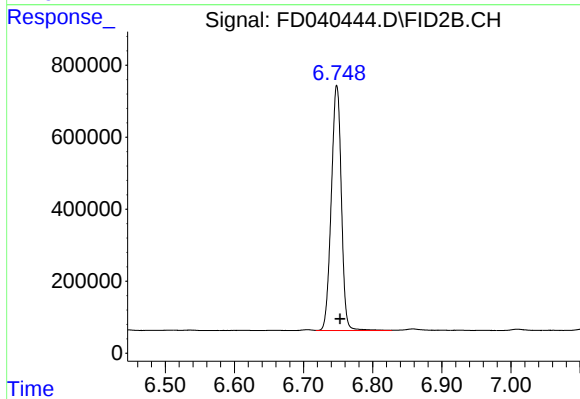
#2 Naphthalene (C11.7)

R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 688959
Conc: 4.30 ug/ml



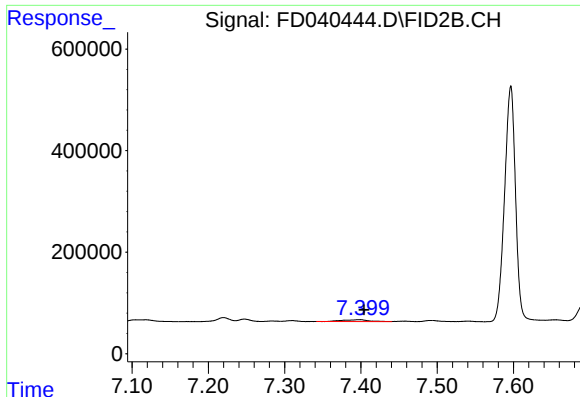
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 302744
Conc: 1.87 ug/ml



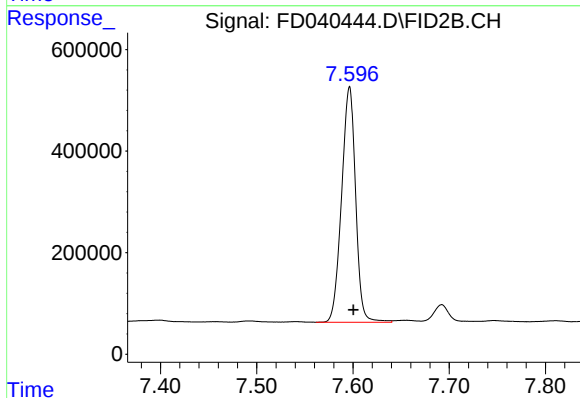
#4 2-Bromonaphthalene (SURR)

R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 6879488
Conc: 48.10 ug/ml



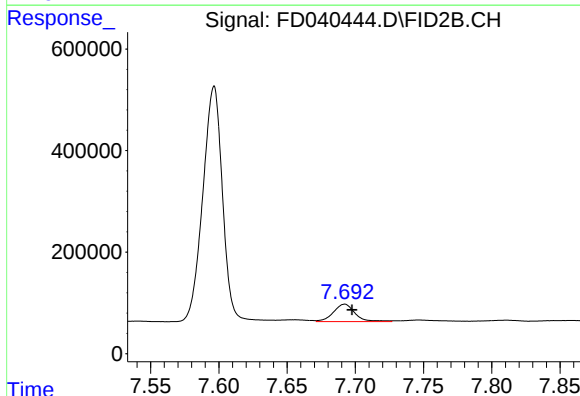
#5 Acenaphthylene (C15.06)

R.T.: 7.398 min
Delta R.T.: -0.007 min
Response: 91449
Conc: 0.61 ug/ml



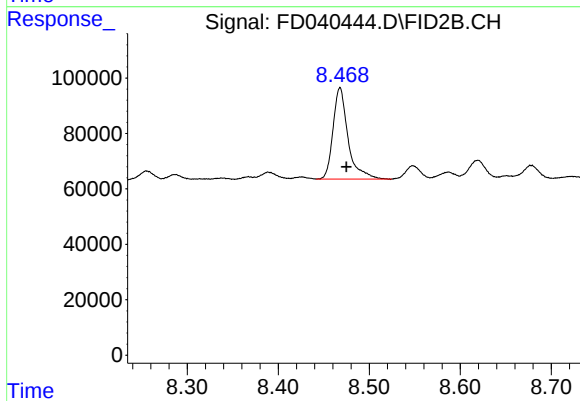
#6 2-Fluorobiphenyl (SURR)

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 4666531
Conc: 49.01 ug/ml



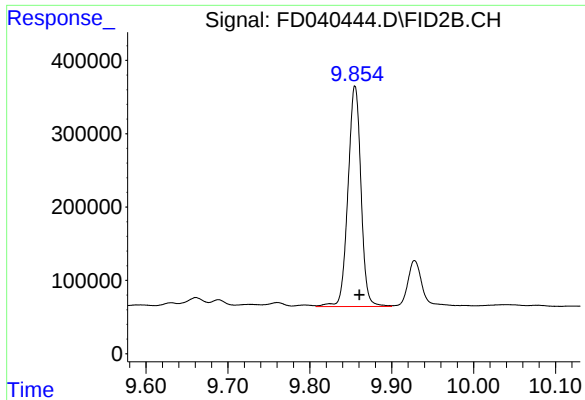
#7 Acenaphthene (C15.5)

R.T.: 7.692 min
Delta R.T.: -0.006 min
Response: 383288
Conc: 2.38 ug/ml



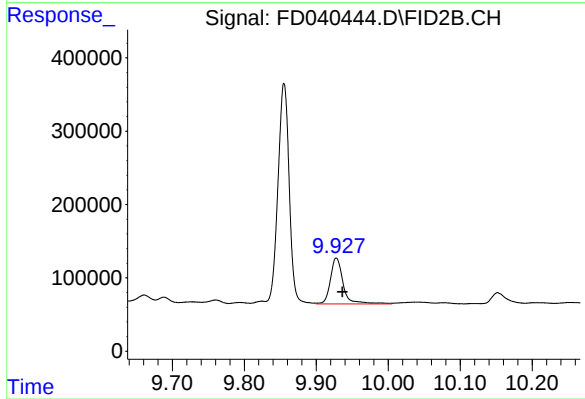
#8 Fluorene (C16.55)

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 378682
Conc: 2.44 ug/ml



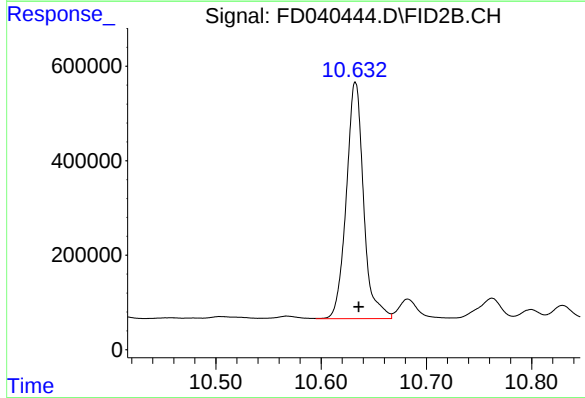
#9 Phenanthrene (C19.36)

R.T.: 9.855 min
Delta R.T.: -0.005 min
Response: 3317853
Conc: 21.57 ug/ml



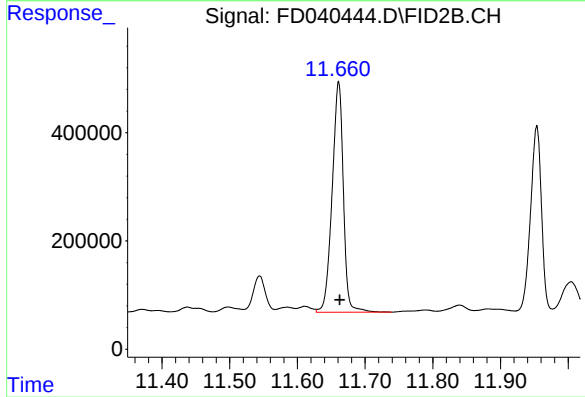
#10 Anthracene (C19.43)

R.T.: 9.928 min
Delta R.T.: -0.008 min
Response: 773101
Conc: 5.29 ug/ml



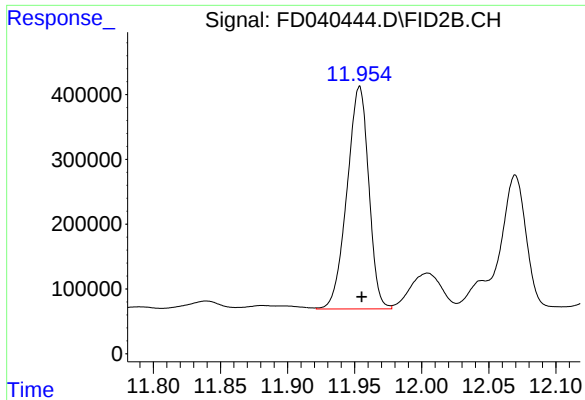
#11 ortho-Terphenyl (SURR)

R.T.: 10.633 min
Delta R.T.: -0.003 min
Response: 5709259
Conc: 36.53 ug/ml



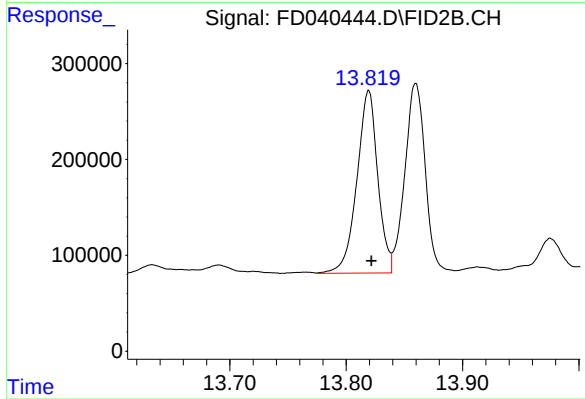
#12 Fluoranthene (C21.85)

R.T.: 11.661 min
Delta R.T.: -0.002 min
Response: 4900698
Conc: 31.56 ug/ml



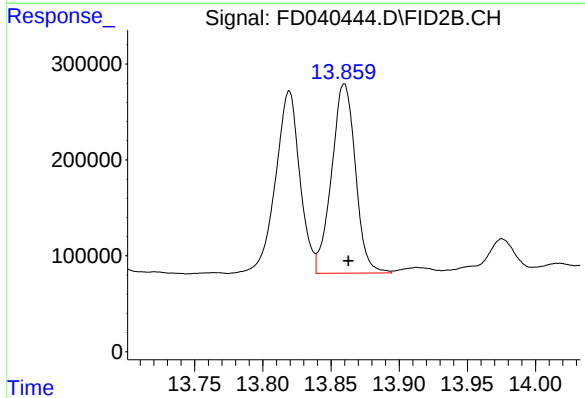
#13 Pyrene (C20.8)

R.T.: 11.954 min
Delta R.T.: -0.002 min
Response: 3873443
Conc: 25.66 ug/ml



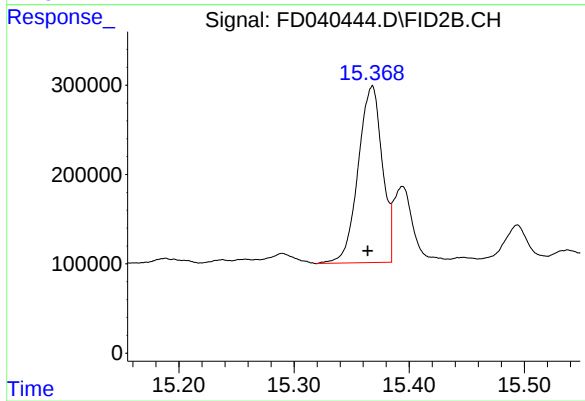
#14 Benzo[a]anthracene (C26.37)

R.T.: 13.819 min
Delta R.T.: -0.003 min
Response: 2372348
Conc: 17.88 ug/ml



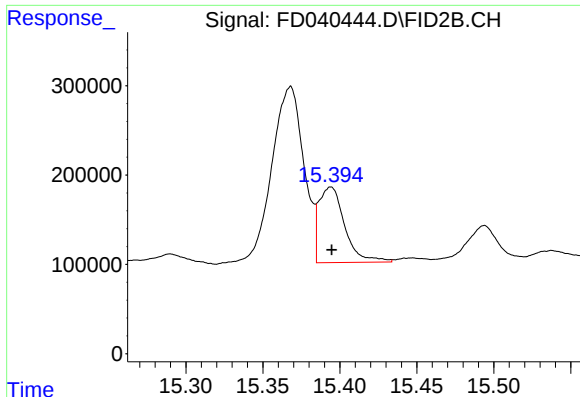
#15 Chrysene (C27.41)

R.T.: 13.860 min
Delta R.T.: -0.003 min
Response: 2402232
Conc: 16.43 ug/ml



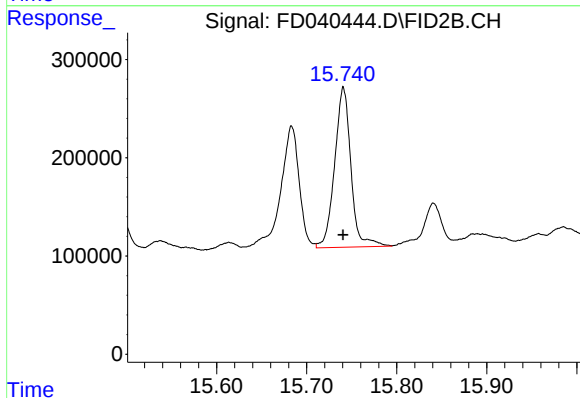
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.367 min
Delta R.T.: 0.003 min
Response: 2873013
Conc: 21.03 ug/ml



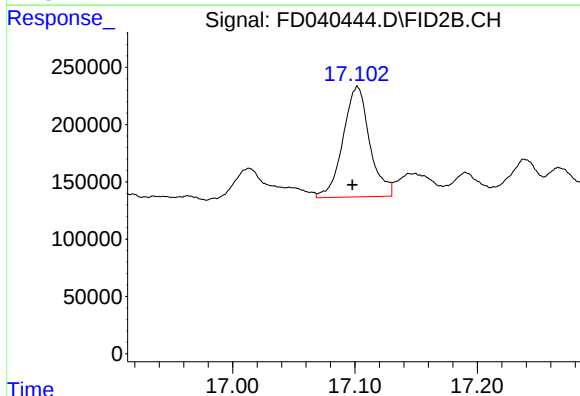
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 15.394 min
Delta R.T.: -0.001 min
Response: 991577
Conc: 7.16 ug/ml



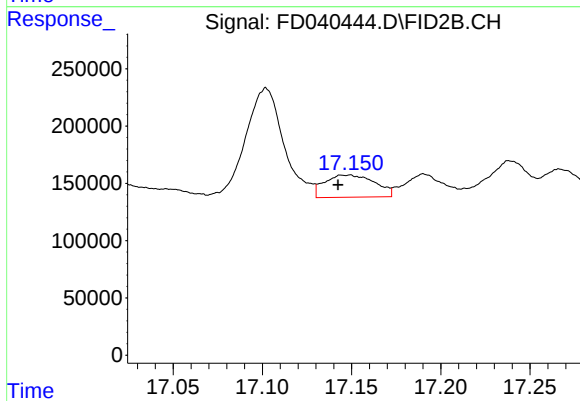
#18 Benzo[a]pyrene (C31.34)

R.T.: 15.741 min
Delta R.T.: 0.000 min
Response: 2042950
Conc: 15.67 ug/ml



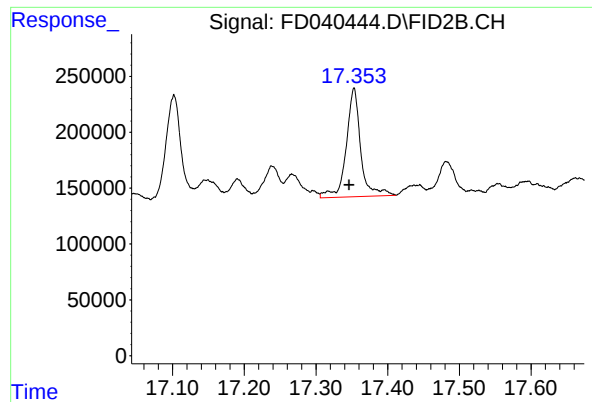
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.102 min
Delta R.T.: 0.004 min
Response: 1458518
Conc: 11.97 ug/ml



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

R.T.: 17.147 min
Delta R.T.: 0.005 min
Response: 378256
Conc: 3.11 ug/ml



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

R.T.: 17.353 min
Delta R.T.: 0.007 min
Response: 1358215
Conc: 10.58 ug/ml