

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072120AR\
 Data File : FD034055.D
 Signal(s) : FID2B.CH
 Acq On : 21 Jul 2020 11:41
 Operator : DD\AJ
 Sample : L3188-15
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 21 12:36:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 2020
 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...	7.712	8243582	68.634 ug/ml
Spiked Amount 50.000		Recovery =	137.27%
6) S 2-Fluorobiphenyl (SURR)	8.578	5685230	67.075 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	134.15%#
11) S ortho-Terphenyl (SURR)	11.620	7830503	57.877 ug/ml
Spiked Amount 50.000		Recovery =	115.75%
Target Compounds			
9) T Phenanthrene (C19.36)	10.866	422758	3.163 ug/ml
10) T Anthracene (C19.43)	10.866f	422758	3.186 ug/ml
12) T Fluoranthene (C21.85)	12.653	467196	3.516 ug/ml
14) T Benzo[a]anthracene (C...	14.876f	432869	3.477 ug/ml
15) T Chrysene (C27.41)	14.876	432869	3.486 ug/ml
17) T Bnezo[k]fluoranthene ...	16.449	478288	4.128 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.089	294145	2.642 ug/ml
20) T Dibenz[a,h]anthracene...	18.089f	294145	2.662 ug/ml

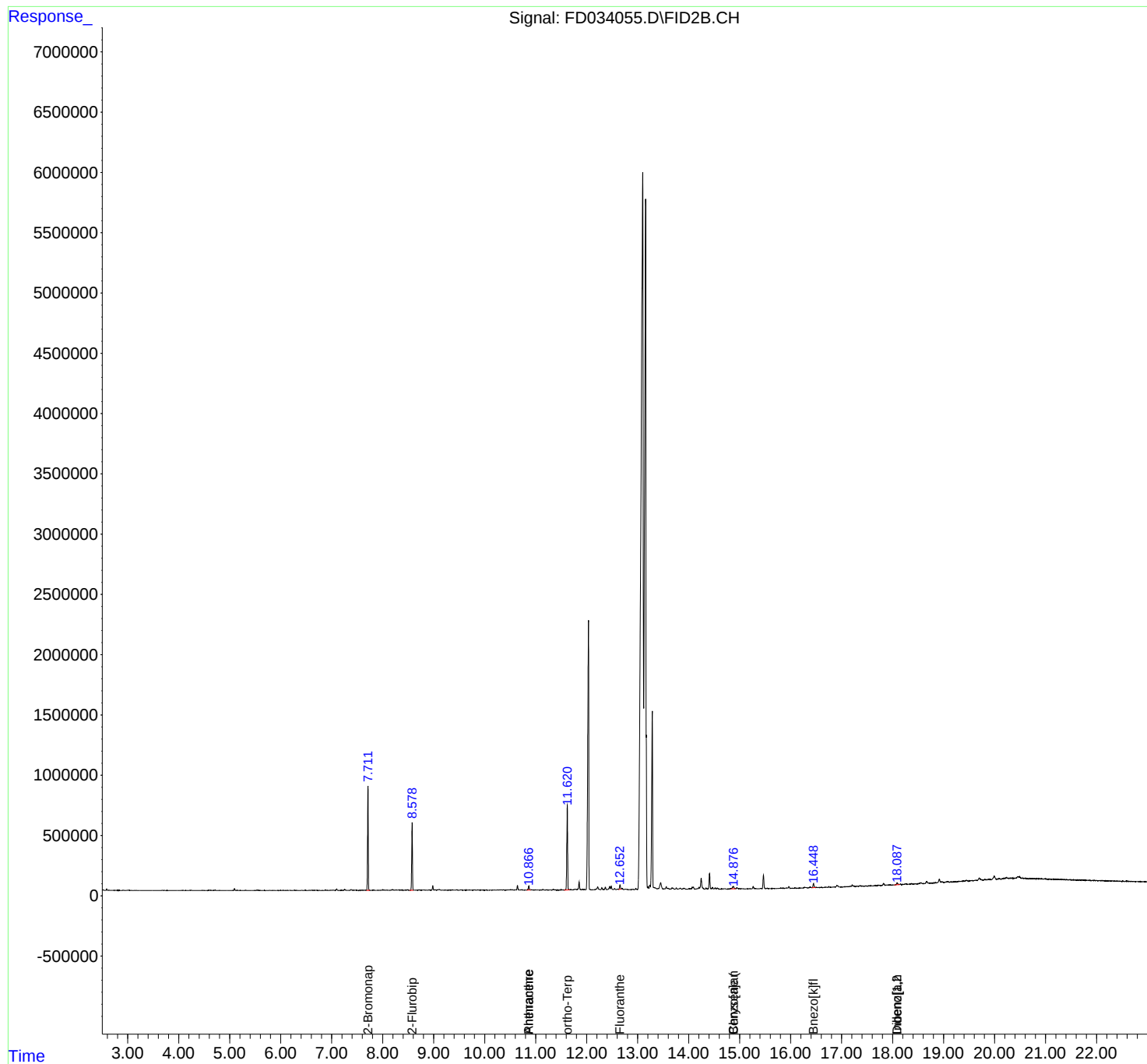
(f)=RT Delta > 1/2 Window

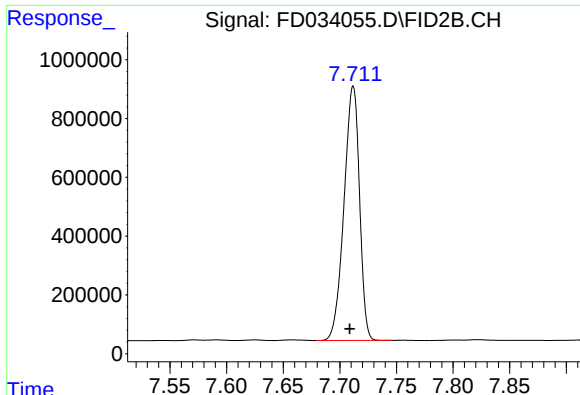
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072120AR\
Data File : FD034055.D
Signal(s) : FID2B.CH
Acq On : 21 Jul 2020 11:41
Operator : DD\AJ
Sample : L3188-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 21 12:36:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

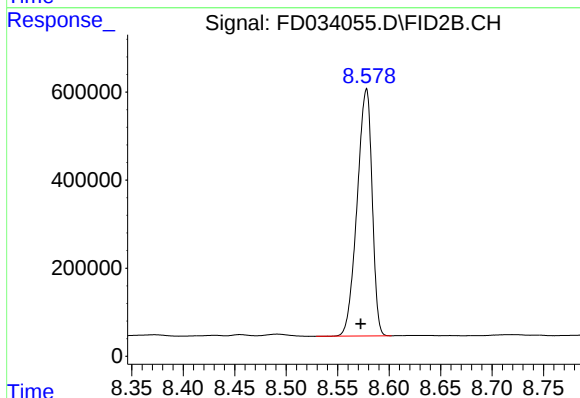
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





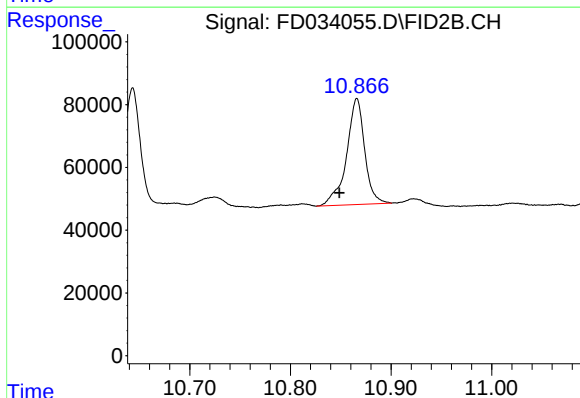
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.712 min
Delta R.T.: 0.003 min
Response: 8243582
Conc: 68.63 ug/ml



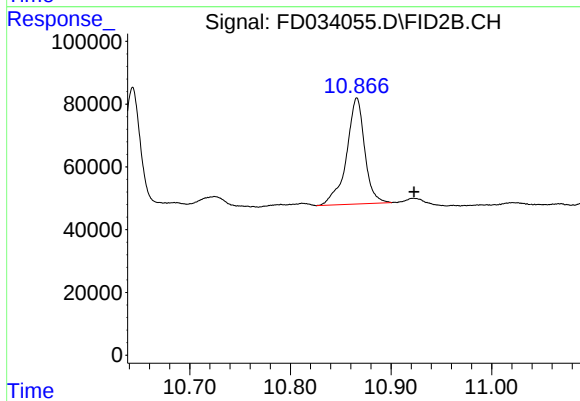
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.578 min
Delta R.T.: 0.005 min
Response: 5685230
Conc: 67.08 ug/ml



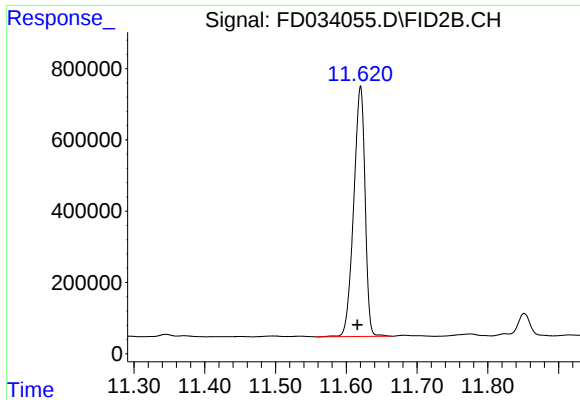
#9 Phenanthrene (C19.36)

R.T.: 10.866 min
Delta R.T.: 0.017 min
Response: 422758
Conc: 3.16 ug/ml



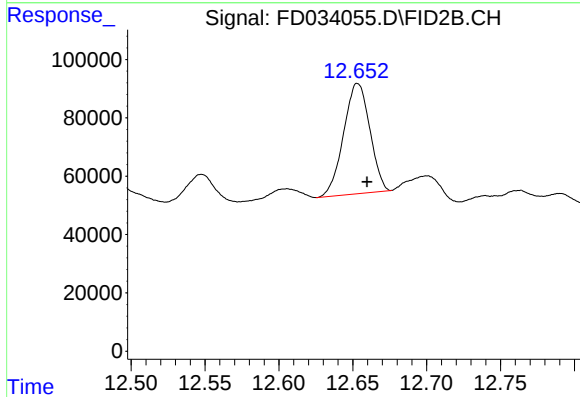
#10 Anthracene (C19.43)

R.T.: 10.866 min
Delta R.T.: -0.057 min
Response: 422758
Conc: 3.19 ug/ml



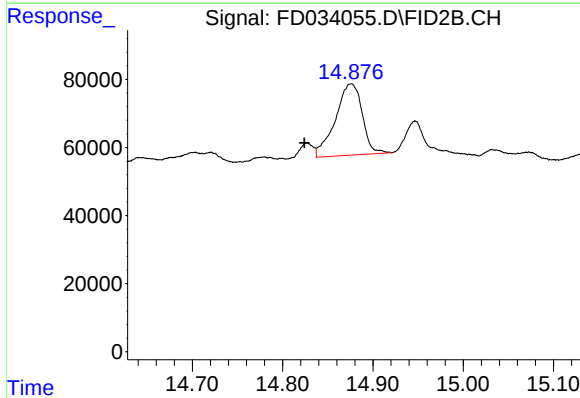
#11 ortho-Terphenyl (SURR)

R.T.: 11.620 min
Delta R.T.: 0.004 min
Response: 7830503
Conc: 57.88 ug/ml



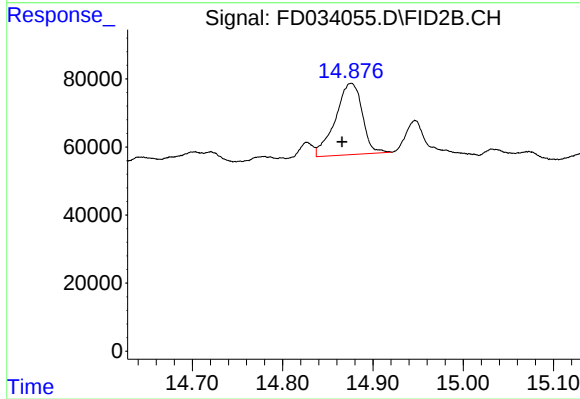
#12 Fluoranthene (C21.85)

R.T.: 12.653 min
Delta R.T.: -0.006 min
Response: 467196
Conc: 3.52 ug/ml



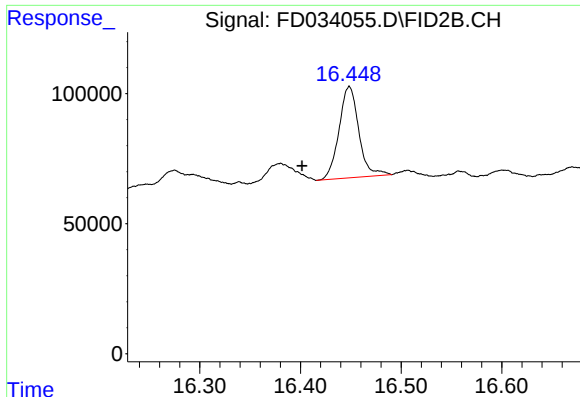
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.876 min
Delta R.T.: 0.052 min
Response: 432869
Conc: 3.48 ug/ml



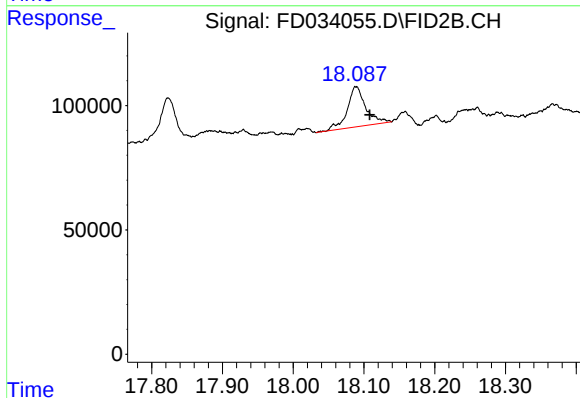
#15 Chrysene (C27.41)

R.T.: 14.876 min
Delta R.T.: 0.010 min
Response: 432869
Conc: 3.49 ug/ml



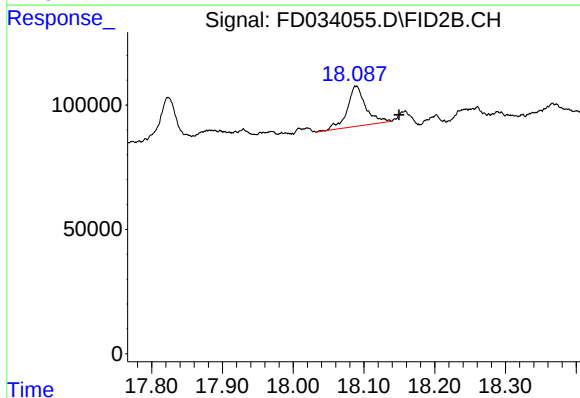
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.449 min
Delta R.T.: 0.047 min
Response: 478288
Conc: 4.13 ug/ml



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

R.T.: 18.089 min
Delta R.T.: -0.019 min
Response: 294145
Conc: 2.64 ug/ml



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

R.T.: 18.089 min
Delta R.T.: -0.061 min
Response: 294145
Conc: 2.66 ug/ml