

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110520AR\
 Data File : FD035347.D
 Signal(s) : FID2B.CH
 Acq On : 05 Nov 2020 14:33
 Operator : DD\AJ
 Sample : L4617-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 00:33:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 10:20:32 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...	7.642	9561926	82.443 ug/ml
Spiked Amount 50.000		Recovery =	164.89%
6) S 2-Fluorobiphenyl (SURR)	8.507	6701270	83.278 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	166.56%#
11) S ortho-Terphenyl (SURR)	11.545	7112371	51.179 ug/ml
Spiked Amount 50.000		Recovery =	102.36%
Target Compounds			
9) T Phenanthrene (C19.36)	10.780	142408	1.077 ug/ml
12) T Fluoranthene (C21.85)	12.589	375810	2.797 ug/ml
13) T Pyrene (C20.8)	12.886	297423	2.236 ug/ml
14) T Benzo[a]anthracene (C...	14.759	132322	1.112 ug/ml
15) T Chrysene (C27.41)	14.798	198200	1.496 ug/ml
16) T benzo[b]fluoranthene ...	16.309	289882	2.453 ug/ml
17) T Bnezo[k]fluoranthene ...	16.309	289882	2.382 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.687	134198	1.227 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.052	73347	0.718 ug/ml
20) T Dibenz[a,h]anthracene...	18.052	73347	0.641 ug/ml
21) T Benzo[g,h,i]perylene ...	18.303	94915	0.887 ug/ml

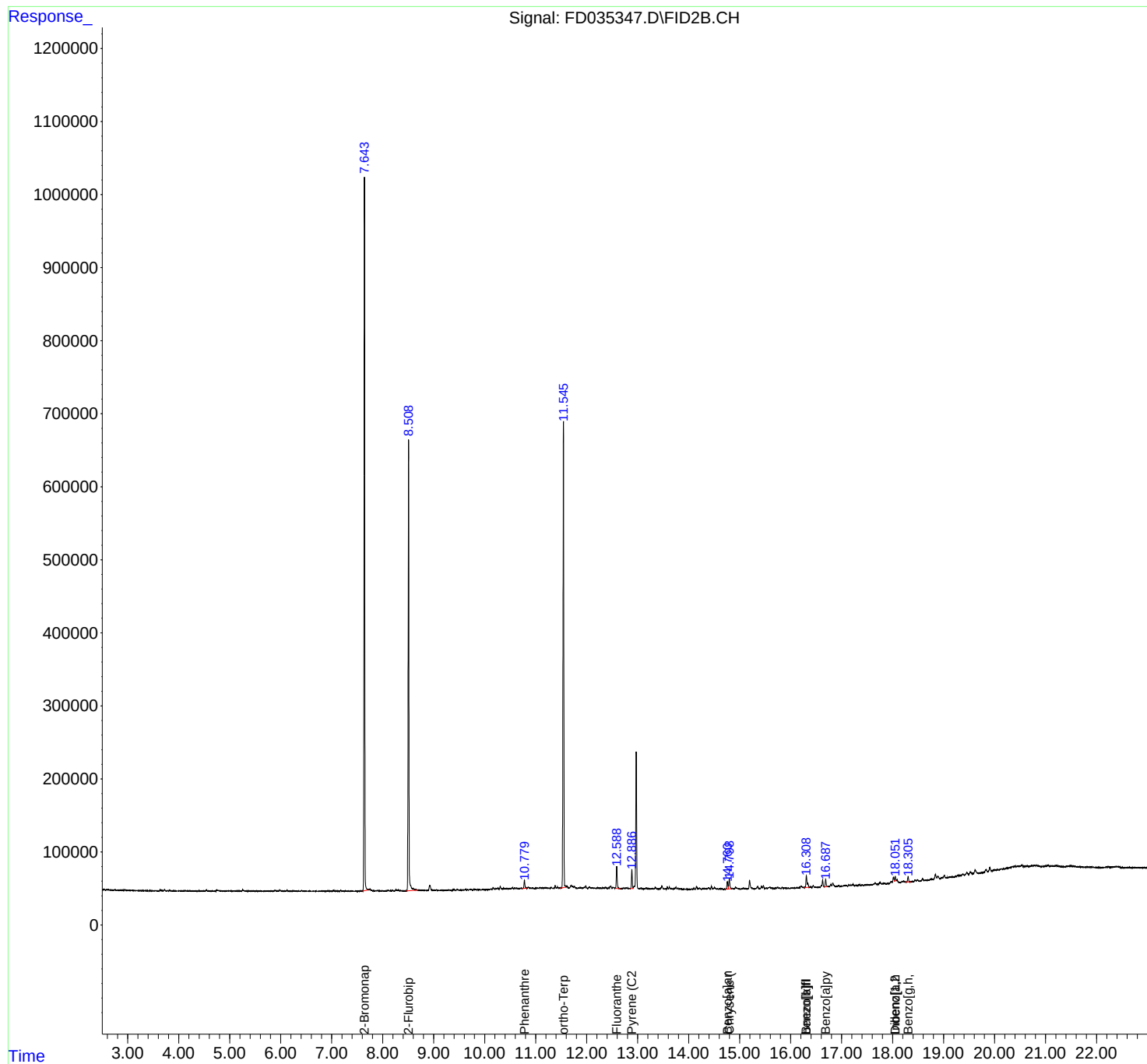
(f)=RT Delta > 1/2 Window

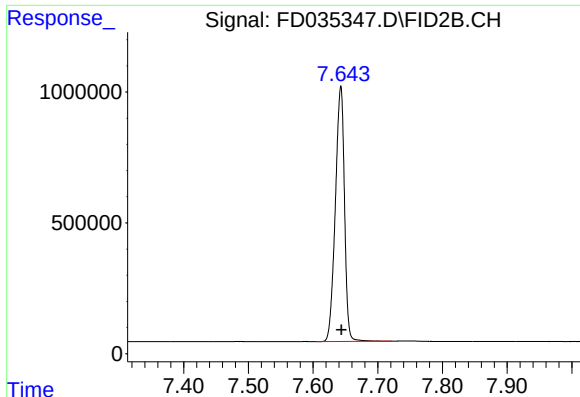
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110520AR\
Data File : FD035347.D
Signal(s) : FID2B.CH
Acq On : 05 Nov 2020 14:33
Operator : DD\AJ
Sample : L4617-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 06 00:33:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 10:20:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

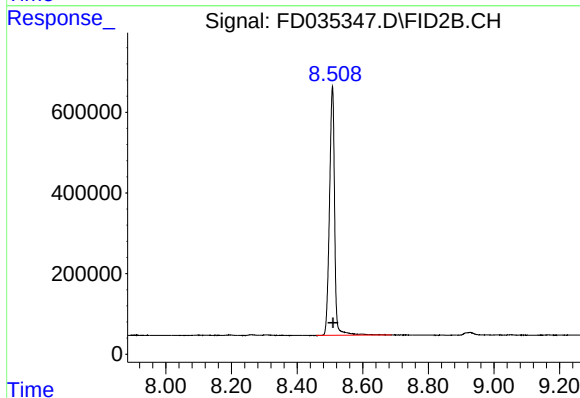
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





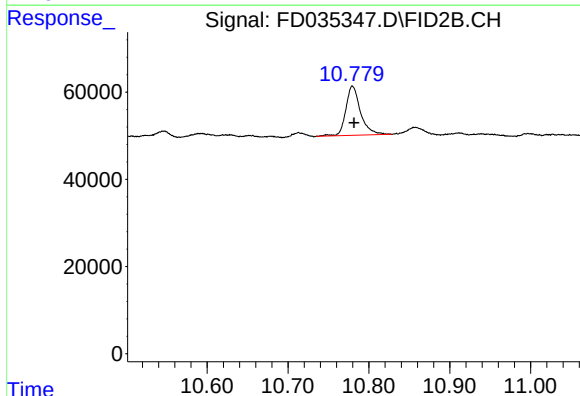
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 9561926
Conc: 82.44 ug/ml



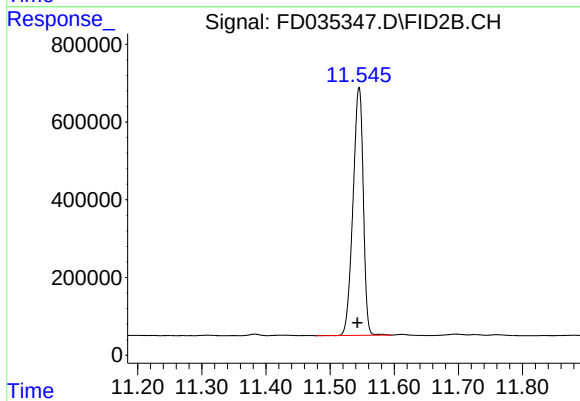
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.507 min
Delta R.T.: -0.002 min
Response: 6701270
Conc: 83.28 ug/ml



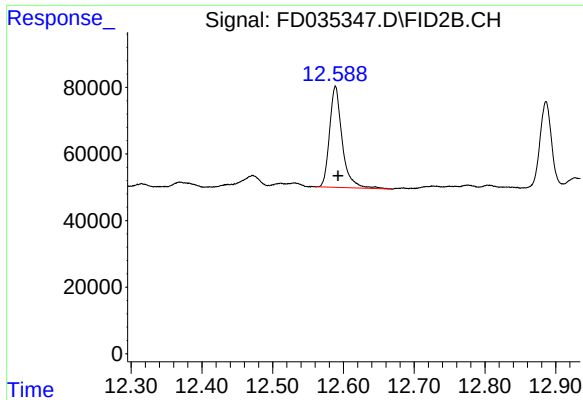
#9 Phenanthrene (C19.36)

R.T.: 10.780 min
Delta R.T.: -0.002 min
Response: 142408
Conc: 1.08 ug/ml



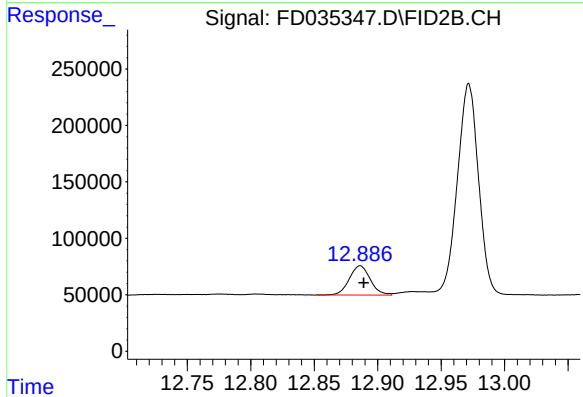
#11 ortho-Terphenyl (SURRE)

R.T.: 11.545 min
Delta R.T.: 0.002 min
Response: 7112371
Conc: 51.18 ug/ml



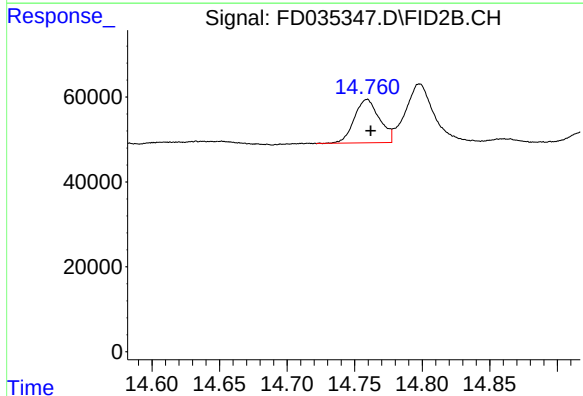
#12 Fluoranthene (C21.85)

R.T.: 12.589 min
Delta R.T.: -0.004 min
Response: 375810
Conc: 2.80 ug/ml



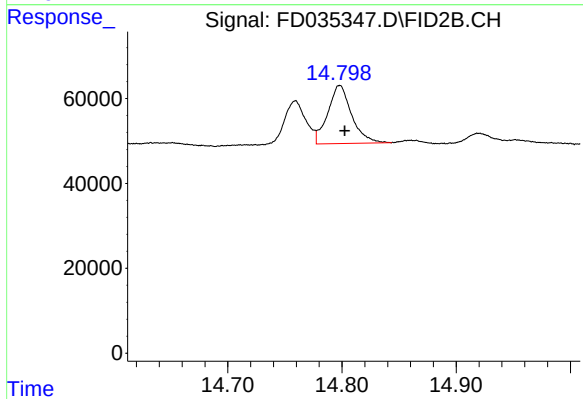
#13 Pyrene (C20.8)

R.T.: 12.886 min
Delta R.T.: -0.003 min
Response: 297423
Conc: 2.24 ug/ml



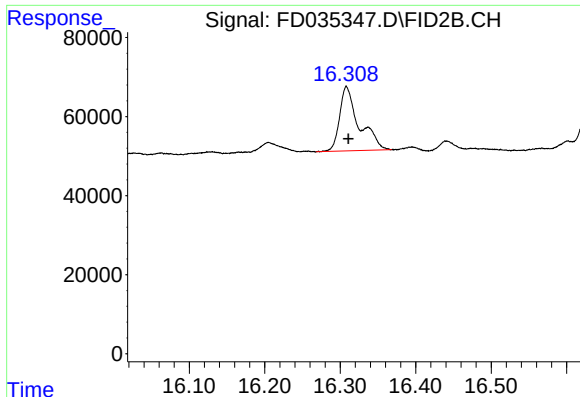
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.759 min
Delta R.T.: -0.003 min
Response: 132322
Conc: 1.11 ug/ml



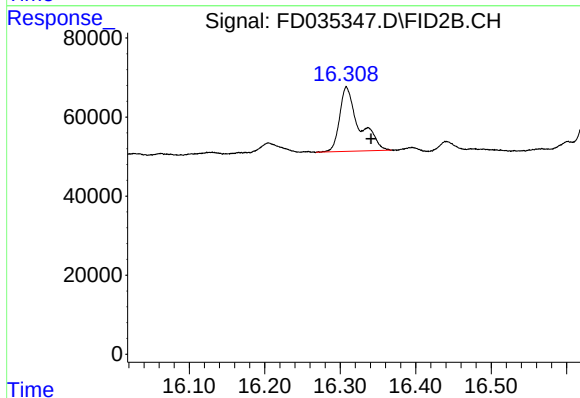
#15 Chrysene (C27.41)

R.T.: 14.798 min
Delta R.T.: -0.004 min
Response: 198200
Conc: 1.50 ug/ml



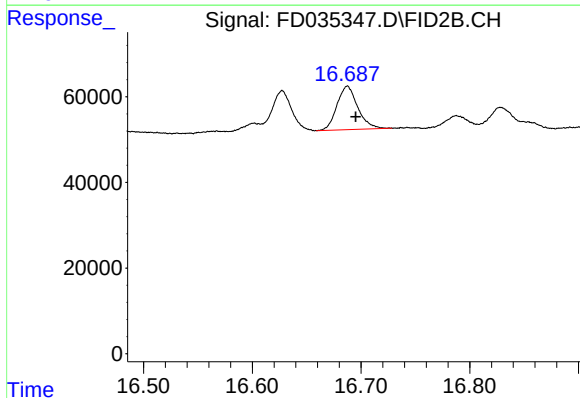
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.309 min
Delta R.T.: -0.002 min
Response: 289882
Conc: 2.45 ug/ml



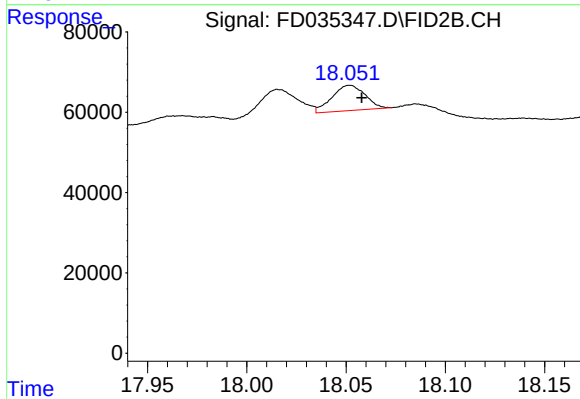
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.309 min
Delta R.T.: -0.032 min
Response: 289882
Conc: 2.38 ug/ml



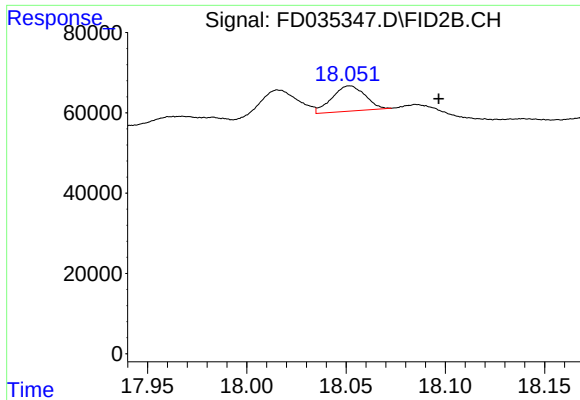
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.687 min
Delta R.T.: -0.008 min
Response: 134198
Conc: 1.23 ug/ml



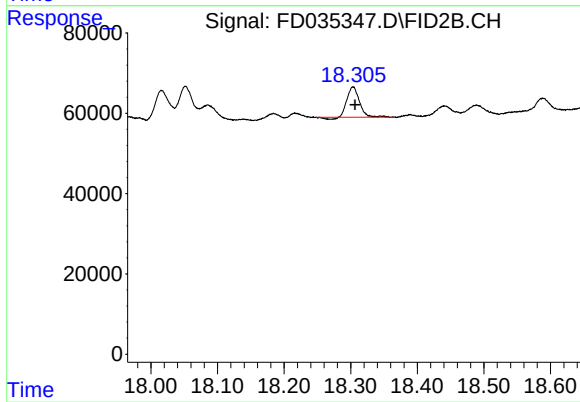
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.052 min
Delta R.T.: -0.006 min
Response: 73347
Conc: 0.72 ug/ml



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

R.T.: 18.052 min
Delta R.T.: -0.045 min
Response: 73347
Conc: 0.64 ug/ml



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

R.T.: 18.303 min
Delta R.T.: -0.003 min
Response: 94915
Conc: 0.89 ug/ml