

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081820AR\
 Data File : FD034478.D
 Signal(s) : FID2B.CH
 Acq On : 18 Aug 2020 18:19
 Operator : DD\AJ
 Sample : L3496-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 02:42:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:54:15 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...	7.706	6905687	59.068 ug/ml
Spiked Amount 50.000		Recovery =	118.14%
6) S 2-Fluorobiphenyl (SURR)	8.576	4709911	56.812 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	113.62%
11) S ortho-Terphenyl (SURR)	11.618	7610573	56.003 ug/ml
Spiked Amount 50.000		Recovery =	112.01%
Target Compounds			
9) T Phenanthrene (C19.36)	10.851	161526	1.205 ug/ml
12) T Fluoranthene (C21.85)	12.665	378349	2.784 ug/ml
13) T Pyrene (C20.8)	12.963	339942	2.553 ug/ml
14) T Benzo[a]anthracene (C...	14.833	227653	1.735 ug/ml
15) T Chrysene (C27.41)	14.877	150084	1.145 ug/ml
16) T benzo[b]fluoranthene ...	16.395	504591	3.944 ug/ml
17) T Bnezo[k]fluoranthene ...	16.395	504591	4.074 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.769	271855	2.171 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.137	233923	1.944 ug/ml
20) T Dibenz[a,h]anthracene...	18.164	334477	2.833 ug/ml
21) T Benzo[g,h,i]perylene ...	18.402	290409	2.451 ug/ml

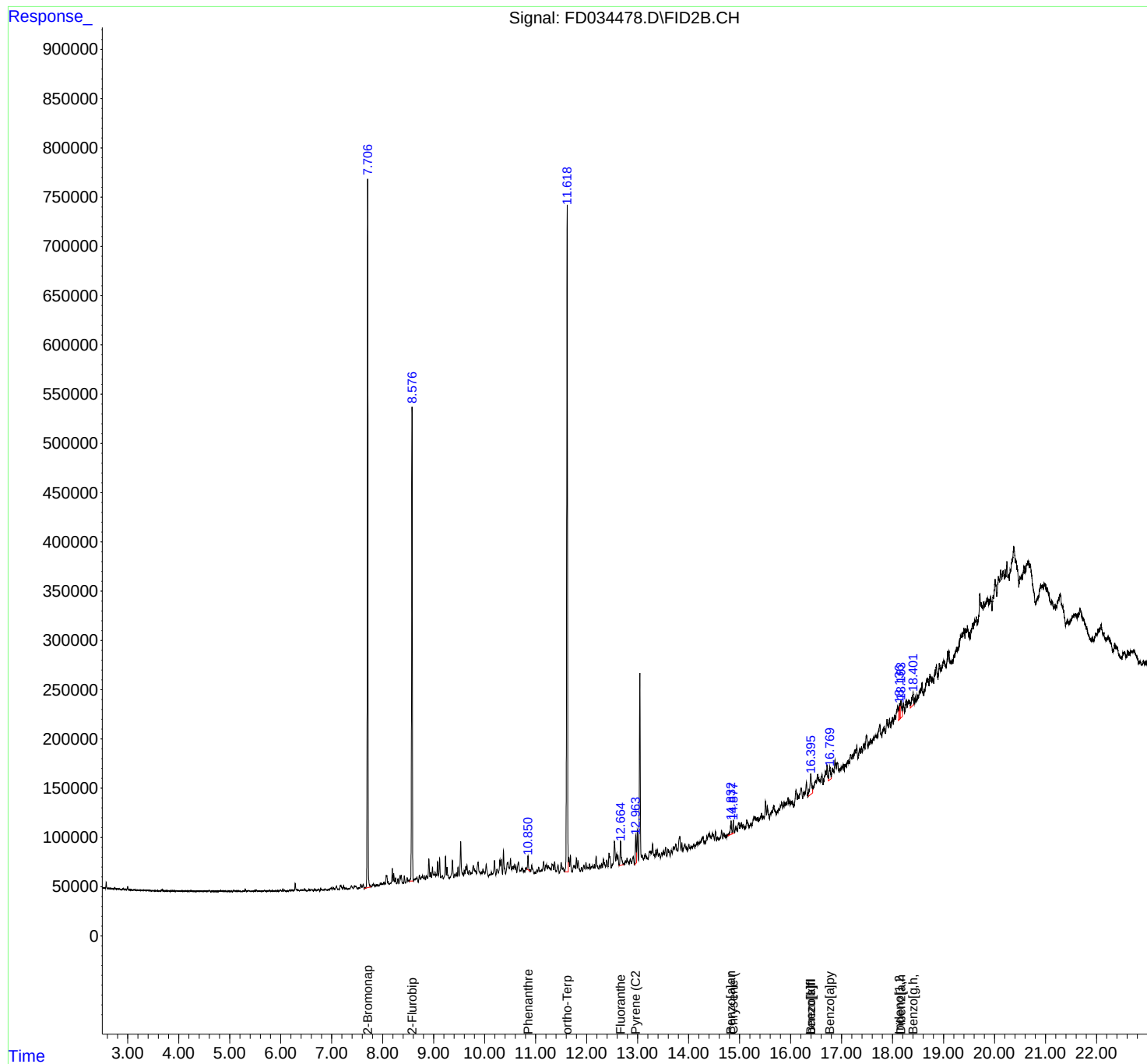
(f)=RT Delta > 1/2 Window

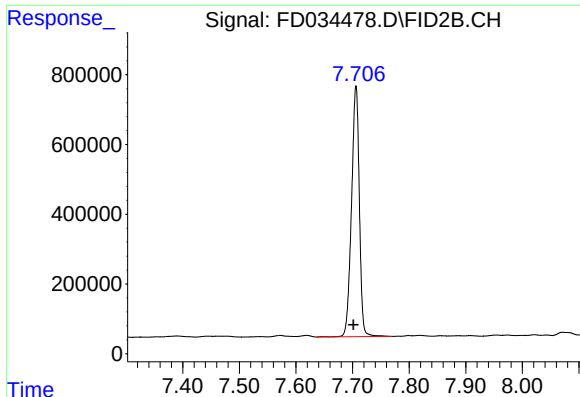
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081820AR\
Data File : FD034478.D
Signal(s) : FID2B.CH
Acq On : 18 Aug 2020 18:19
Operator : DD\AJ
Sample : L3496-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 19 02:42:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Mon Aug 03 10:54:15 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

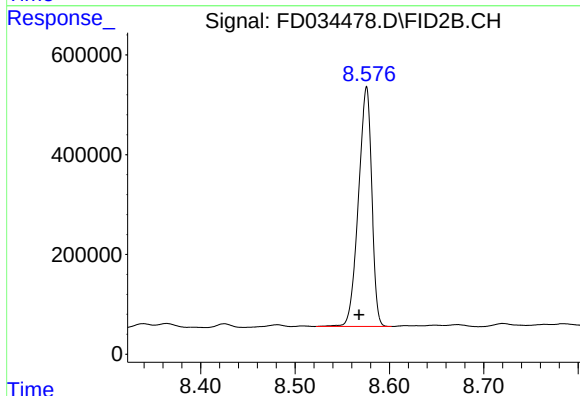
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





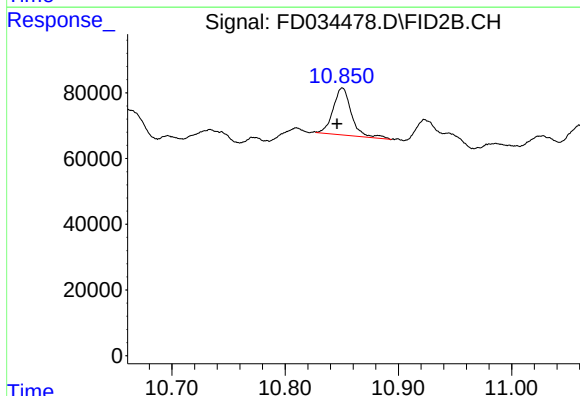
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.706 min
Delta R.T.: 0.004 min
Response: 6905687
Conc: 59.07 ug/ml



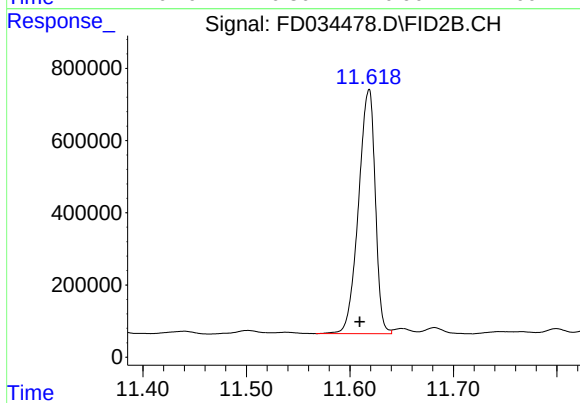
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.576 min
Delta R.T.: 0.008 min
Response: 4709911
Conc: 56.81 ug/ml



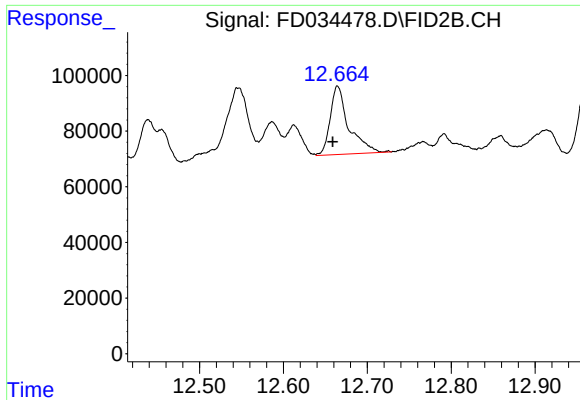
#9 Phenanthrene (C19.36)

R.T.: 10.851 min
Delta R.T.: 0.005 min
Response: 161526
Conc: 1.21 ug/ml



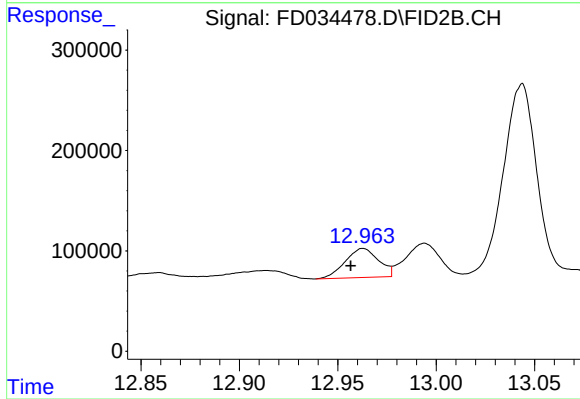
#11 ortho-Terphenyl (SURRE)

R.T.: 11.618 min
Delta R.T.: 0.009 min
Response: 7610573
Conc: 56.00 ug/ml



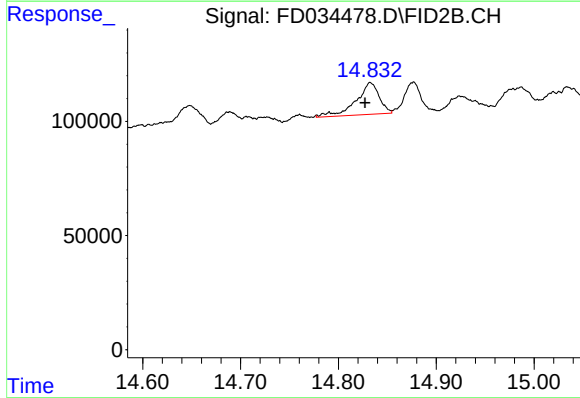
#12 Fluoranthene (C21.85)

R.T.: 12.665 min
Delta R.T.: 0.006 min
Response: 378349
Conc: 2.78 ug/ml



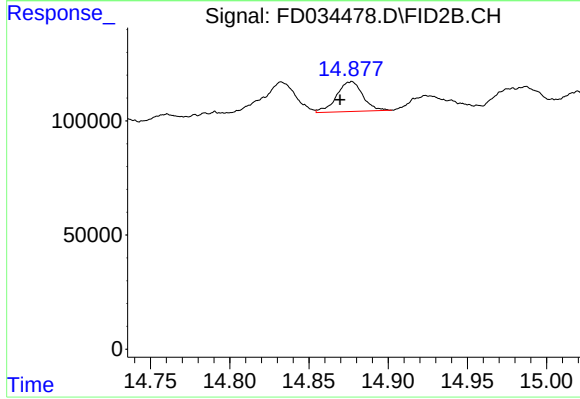
#13 Pyrene (C20.8)

R.T.: 12.963 min
Delta R.T.: 0.006 min
Response: 339942
Conc: 2.55 ug/ml



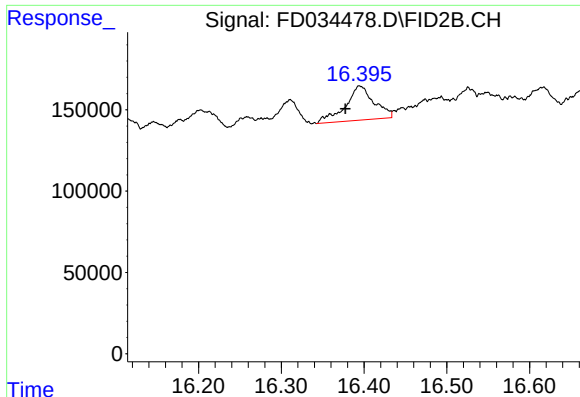
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.833 min
Delta R.T.: 0.005 min
Response: 227653
Conc: 1.73 ug/ml



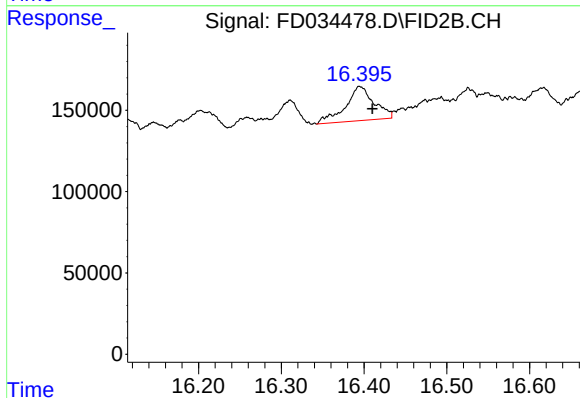
#15 Chrysene (C27.41)

R.T.: 14.877 min
Delta R.T.: 0.007 min
Response: 150084
Conc: 1.14 ug/ml



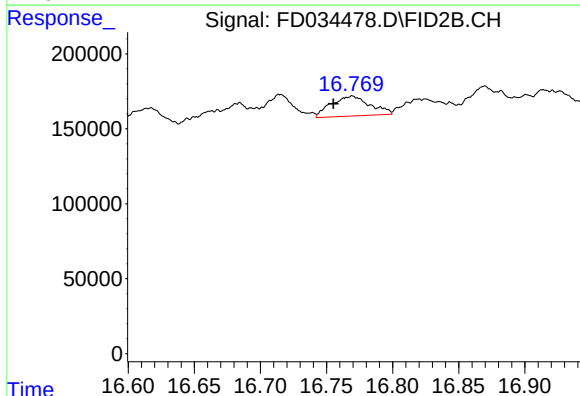
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.395 min
Delta R.T.: 0.017 min
Response: 504591
Conc: 3.94 ug/ml



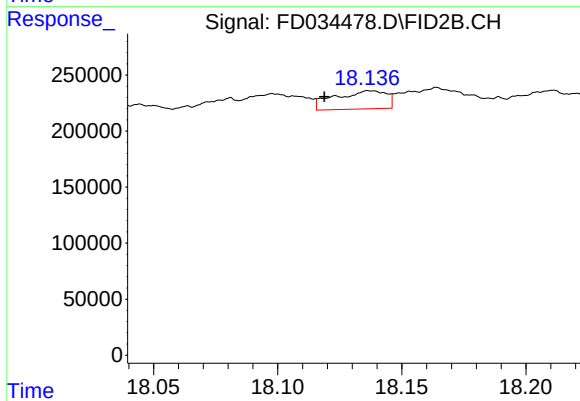
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.395 min
Delta R.T.: -0.016 min
Response: 504591
Conc: 4.07 ug/ml



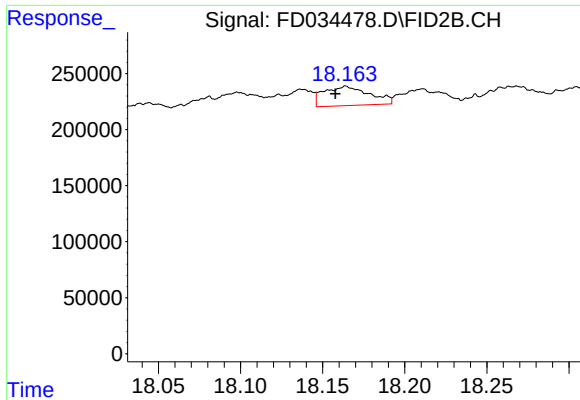
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.769 min
Delta R.T.: 0.014 min
Response: 271855
Conc: 2.17 ug/ml



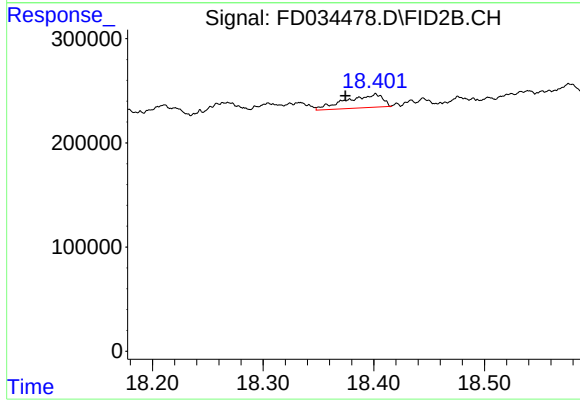
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.137 min
Delta R.T.: 0.019 min
Response: 233923
Conc: 1.94 ug/ml



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

R.T.: 18.164 min
Delta R.T.: 0.006 min
Response: 334477
Conc: 2.83 ug/ml



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

R.T.: 18.402 min
Delta R.T.: 0.027 min
Response: 290409
Conc: 2.45 ug/ml