

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042320AR\
 Data File : FD033184.D
 Signal(s) : FID2B.CH
 Acq On : 24 Apr 2020 13:33
 Operator : DD\AJ
 Sample : L2314-13
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WB-7-2

Integration File: autoint1.e
 Quant Time: Apr 25 01:07:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040620.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 02:14:39 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...	7.596	6116754	41.690 ug/ml
Spiked Amount 50.000		Recovery =	83.38%
6) S 2-Fluorobiphenyl (SURR)	8.458	3850737	39.471 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.94%
11) S ortho-Terphenyl (SURR)	11.492	4461853	27.919 ug/ml
Spiked Amount 50.000		Recovery =	55.84%
Target Compounds			
9) T Phenanthrene (C19.36)	10.728	185458	1.184 ug/ml
12) T Fluoranthene (C21.85)	12.537	366680	2.327 ug/ml
13) T Pyrene (C20.8)	12.834	389844	2.496 ug/ml
14) T Benzo[a]anthracene (C...	14.746	247330	1.737 ug/ml
15) T Chrysene (C27.41)	14.746	247330	1.676 ug/ml
16) T benzo[b]fluoranthene ...	16.259	185767	1.361 ug/ml
17) T Bnezo[k]fluoranthene ...	16.259f	185767	1.350 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.637	192196	1.451 ug/ml

(f)=RT Delta > 1/2 Window

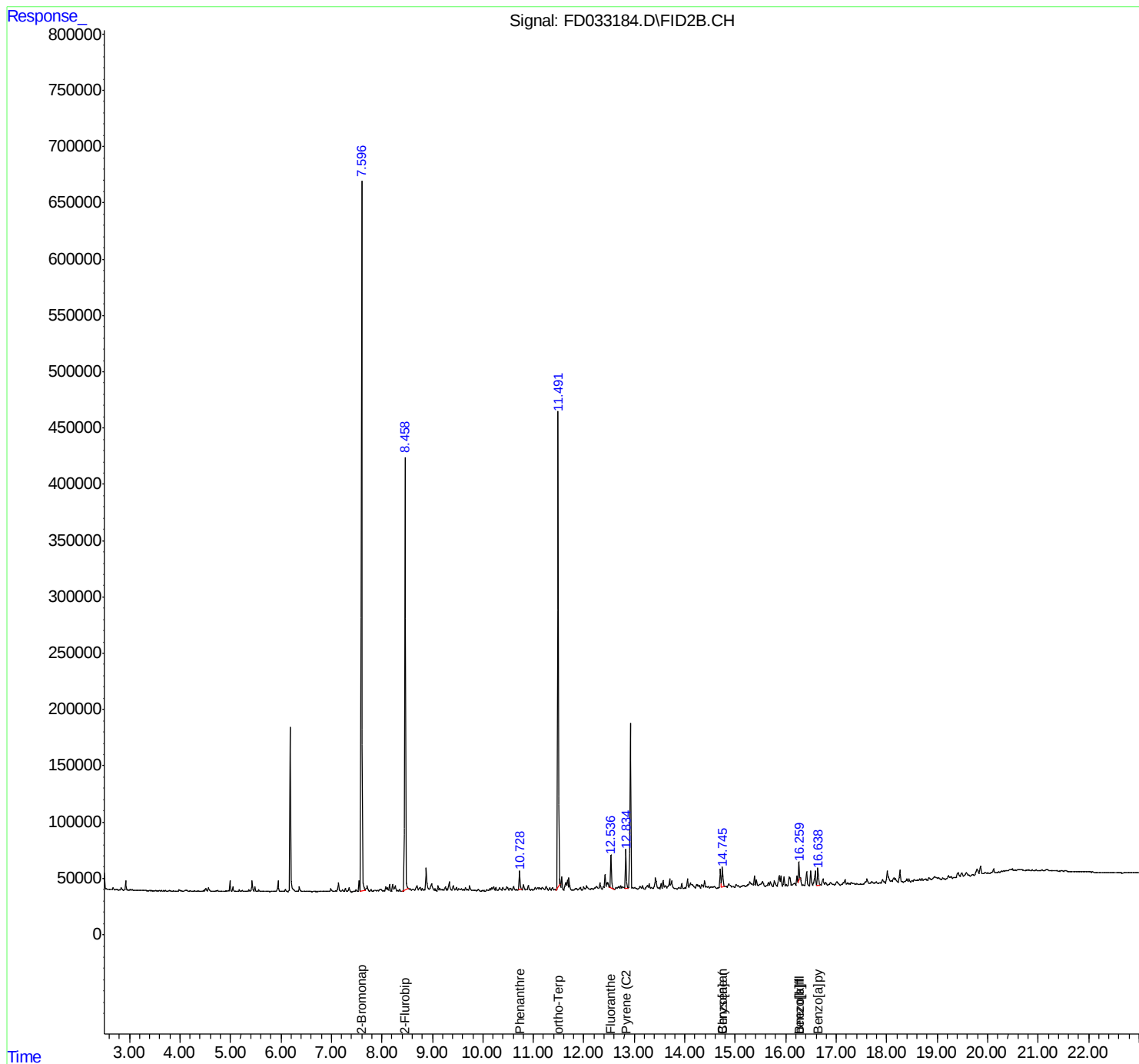
(m)=manual int.

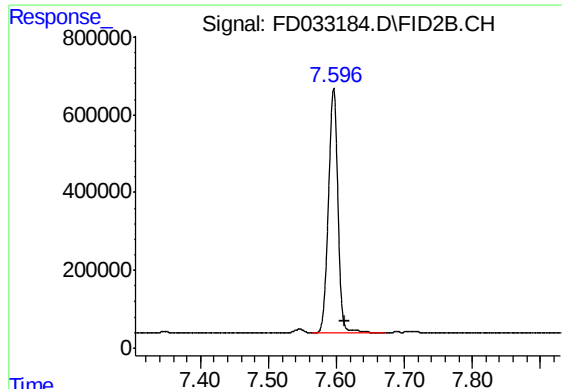
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042320AR\
Data File : FD033184.D
Signal(s) : FID2B.CH
Acq On : 24 Apr 2020 13:33
Operator : DD\AJ
Sample : L2314-13
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
WB-7-2

Integration File: autoint1.e
Quant Time: Apr 25 01:07:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040620.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 02:14:39 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

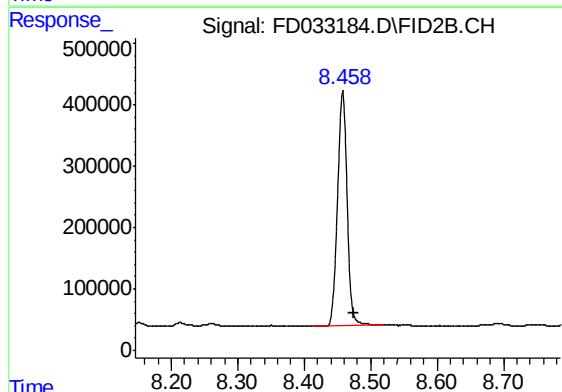




#4 2-Bromonaphthalene (SURRE)

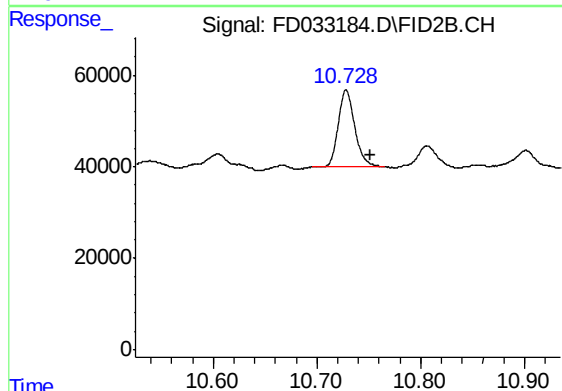
R.T.: 7.596 min
Delta R.T.: -0.016 min
Response: 6116754
Conc: 41.69 ug/ml

Instrument :
FID_D
ClientSampleId :
WB-7-2



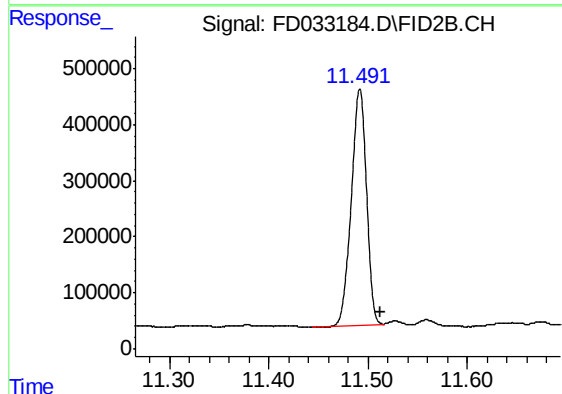
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.458 min
Delta R.T.: -0.017 min
Response: 3850737
Conc: 39.47 ug/ml



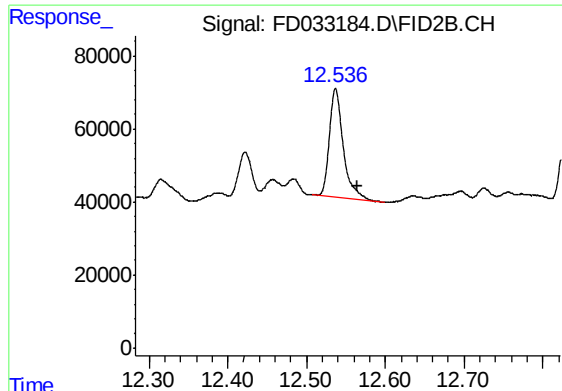
#9 Phenanthrene (C19.36)

R.T.: 10.728 min
Delta R.T.: -0.023 min
Response: 185458
Conc: 1.18 ug/ml



#11 ortho-Terphenyl (SURRE)

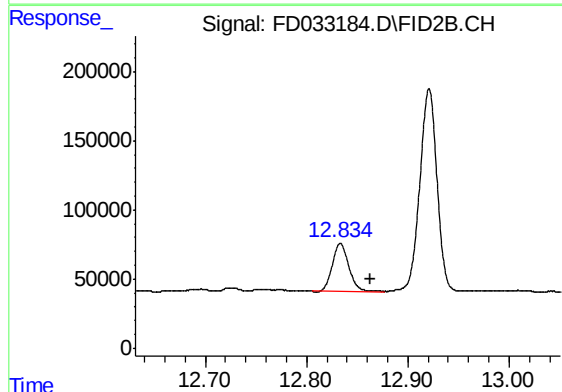
R.T.: 11.492 min
Delta R.T.: -0.020 min
Response: 4461853
Conc: 27.92 ug/ml



#12 Fluoranthene (C21.85)

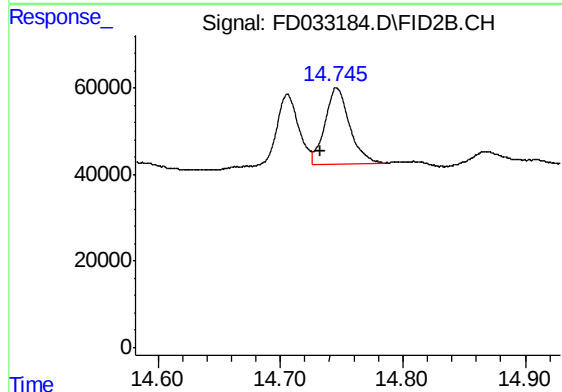
R.T.: 12.537 min
Delta R.T.: -0.028 min
Response: 366680
Conc: 2.33 ug/ml

Instrument :
FID_D
ClientSampleId :
WB-7-2



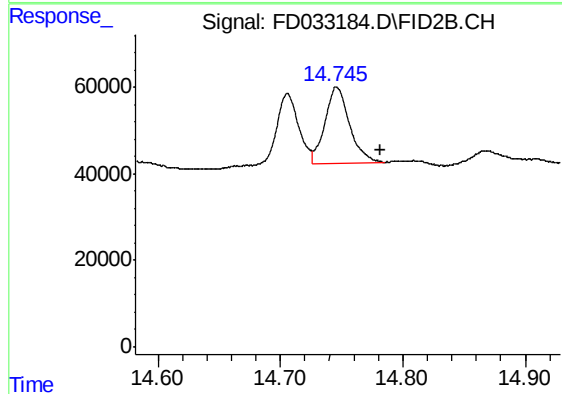
#13 Pyrene (C20.8)

R.T.: 12.834 min
Delta R.T.: -0.029 min
Response: 389844
Conc: 2.50 ug/ml



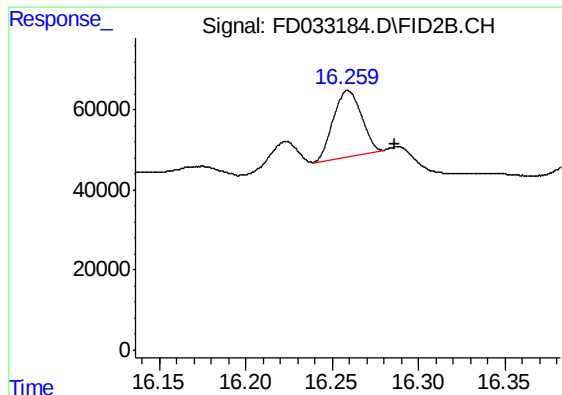
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.746 min
Delta R.T.: 0.013 min
Response: 247330
Conc: 1.74 ug/ml



#15 Chrysene (C27.41)

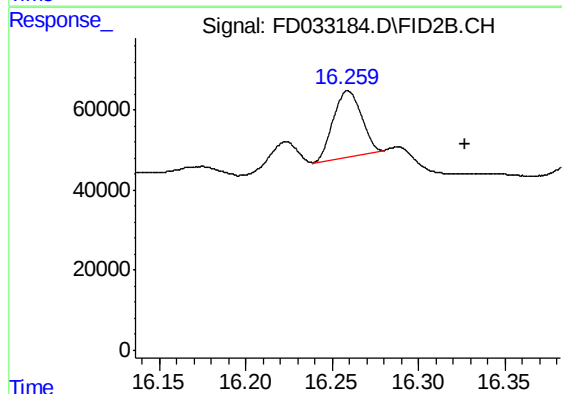
R.T.: 14.746 min
Delta R.T.: -0.036 min
Response: 247330
Conc: 1.68 ug/ml



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

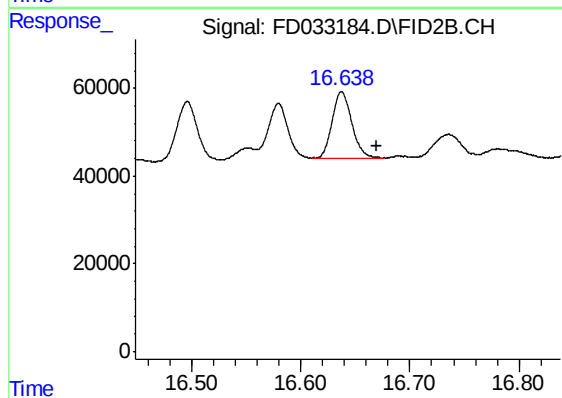
R.T.: 16.259 min
Delta R.T.: -0.027 min
Response: 185767
Conc: 1.36 ug/ml

Instrument :
FID_D
ClientSampleId :
WB-7-2



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

R.T.: 16.259 min
Delta R.T.: -0.068 min
Response: 185767
Conc: 1.35 ug/ml



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

R.T.: 16.637 min
Delta R.T.: -0.032 min
Response: 192196
Conc: 1.45 ug/ml