

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081121AR\
 Data File : FD038513.D
 Signal(s) : FID2B.CH
 Acq On : 12 Aug 2021 1:08
 Operator : AJ\MA
 Sample : PB138326BL
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 12 03:20:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 10:56:27 2021
 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...	7.478	7119910	56.181 ug/ml
Spiked Amount 50.000		Recovery =	112.36%
6) S 2-Fluorobiphenyl (SURR)	8.338	4471745	51.503 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	103.01%
11) S ortho-Terphenyl (SURR)	11.374	6444753	44.927 ug/ml
Spiked Amount 50.000		Recovery =	89.85%
Target Compounds			
7) T Acenaphthene (C15.5)	8.412	2361	0.016 ug/ml
14) T Benzo[a]anthracene (C...	14.616	31461	0.246 ug/ml
15) T Chrysene (C27.41)	14.616	31461	0.228 ug/ml
16) T benzo[b]fluoranthene ...	16.152	43418	0.347 ug/ml
17) T Bnezo[k]fluoranthene ...	16.152	43418	0.329 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.920	107460	0.975 ug/ml
20) T Dibenz[a,h]anthracene...	17.920	107460	0.873 ug/ml

(f)=RT Delta > 1/2 Window

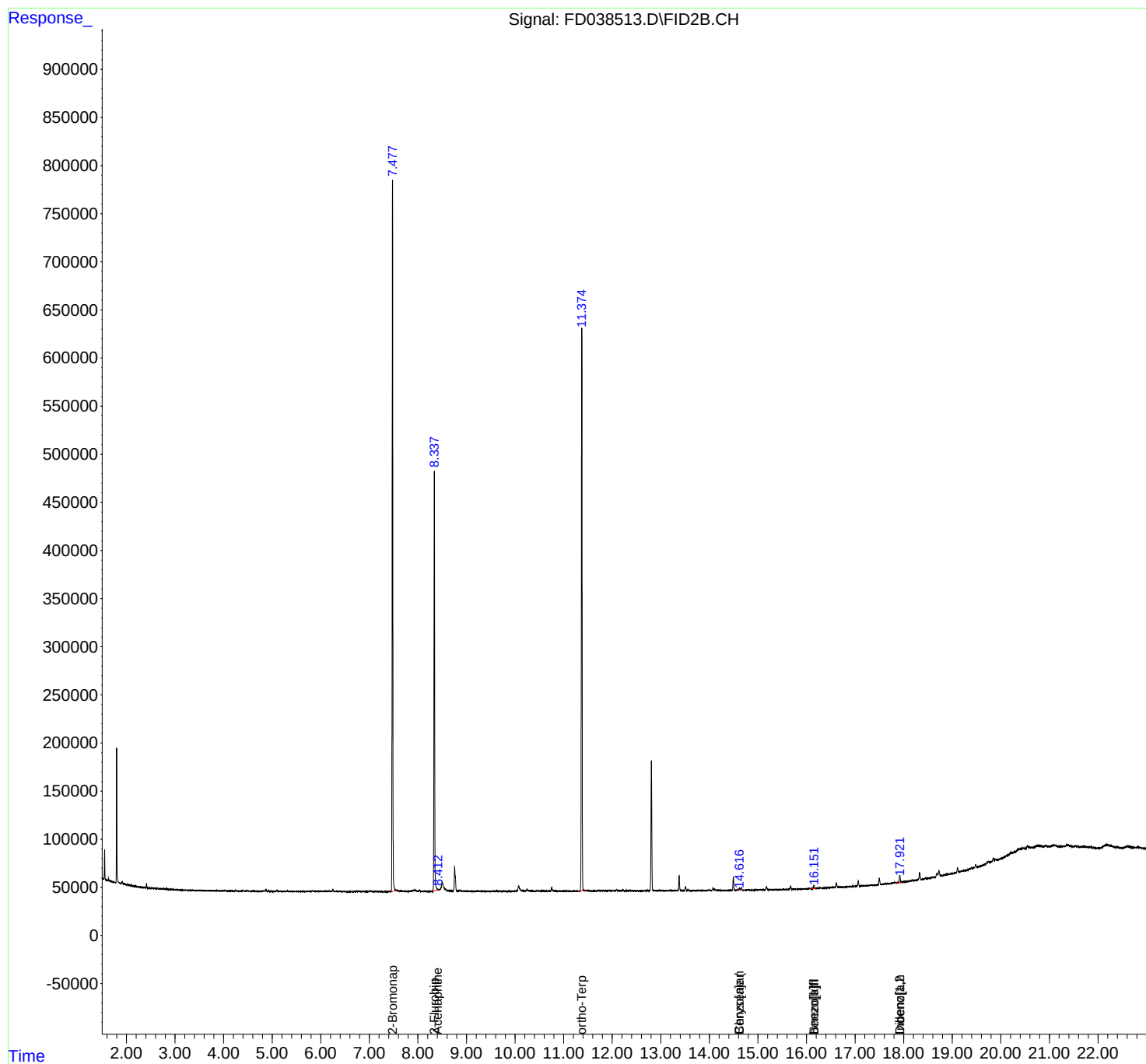
(m)=manual int.

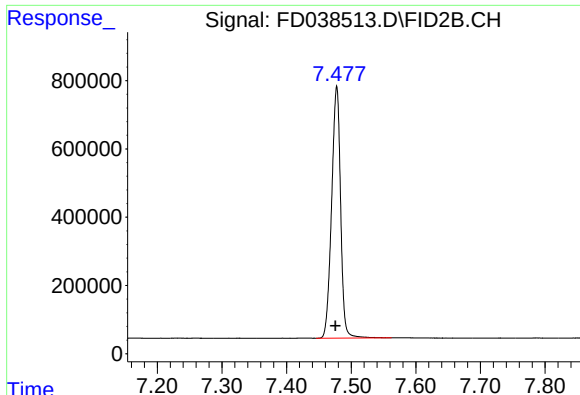
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081121AR\
Data File : FD038513.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2021 1:08
Operator : AJ\MA
Sample : PB138326BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 12 03:20:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 10:56:27 2021
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

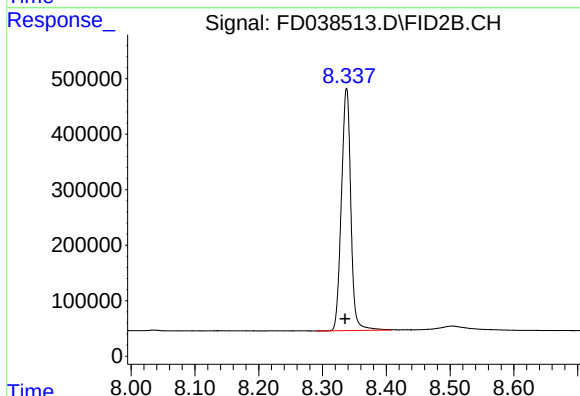




#4 2-Bromonaphthalene (SURR)

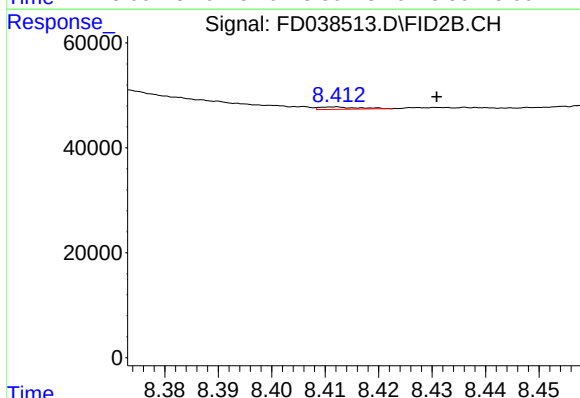
R.T.: 7.478 min
Delta R.T.: 0.002 min
Response: 7119910
Conc: 56.18 ug/ml

Instrument :
FID_D
ClientSampleId :



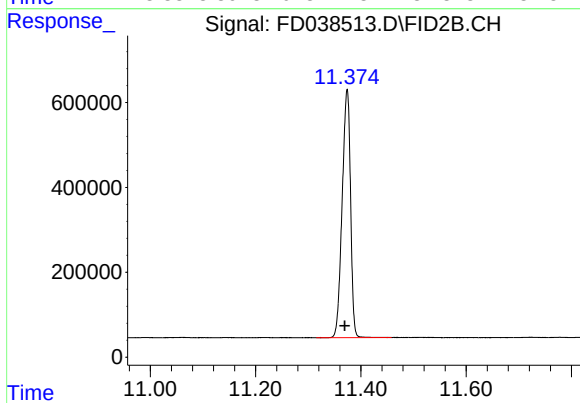
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 4471745
Conc: 51.50 ug/ml



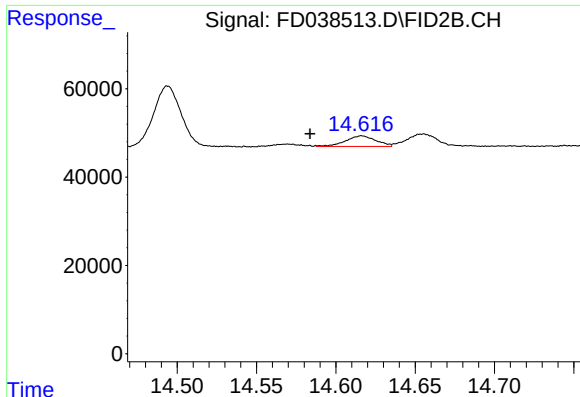
#7 Acenaphthene (C15.5)

R.T.: 8.412 min
Delta R.T.: -0.019 min
Response: 2361
Conc: 0.02 ug/ml



#11 ortho-Terphenyl (SURR)

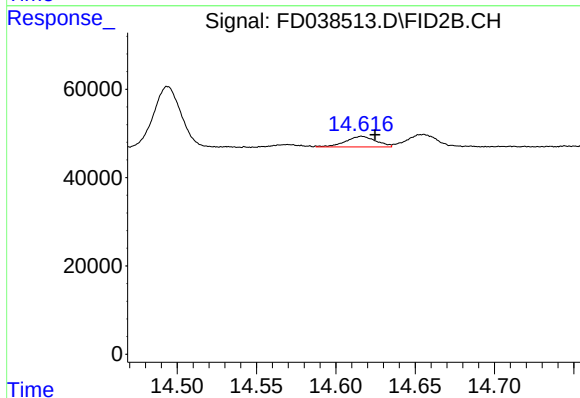
R.T.: 11.374 min
Delta R.T.: 0.005 min
Response: 6444753
Conc: 44.93 ug/ml



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

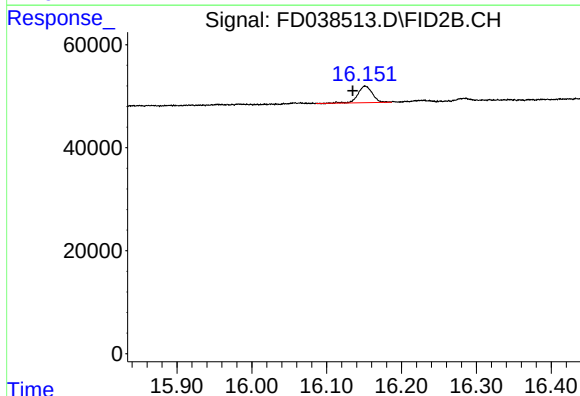
R.T.: 14.616 min
Delta R.T.: 0.032 min
Response: 31461
Conc: 0.25 ug/ml

Instrument :
FID_D
ClientSampleId :



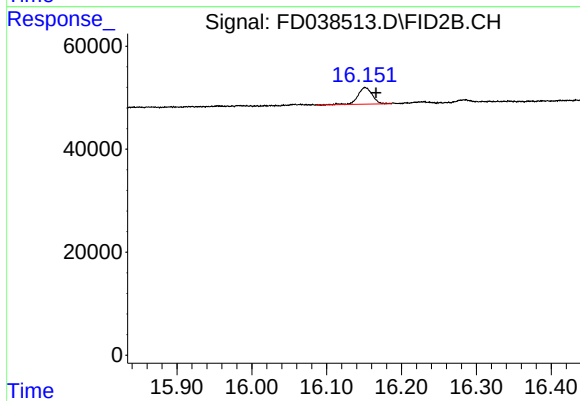
#15 Chrysene (C27.41)

R.T.: 14.616 min
Delta R.T.: -0.009 min
Response: 31461
Conc: 0.23 ug/ml



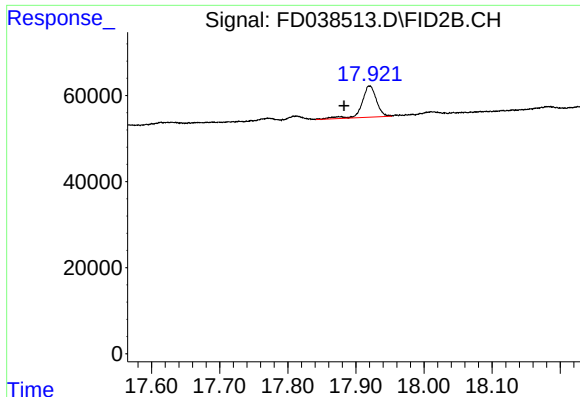
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.152 min
Delta R.T.: 0.017 min
Response: 43418
Conc: 0.35 ug/ml



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

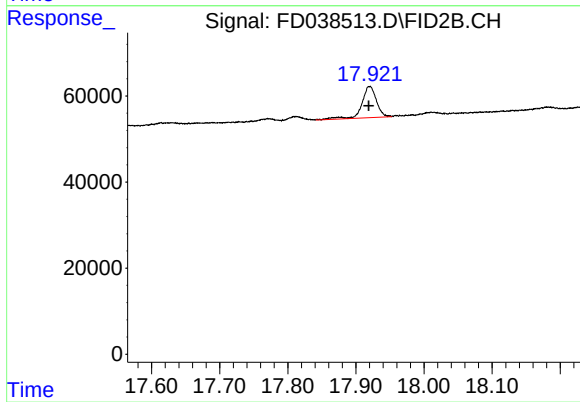
R.T.: 16.152 min
Delta R.T.: -0.014 min
Response: 43418
Conc: 0.33 ug/ml



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

R.T.: 17.920 min
Delta R.T.: 0.037 min
Response: 107460
Conc: 0.98 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.920 min
Delta R.T.: 0.001 min
Response: 107460
Conc: 0.87 ug/ml