

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050621AR\
 Data File : FD037384.D
 Signal(s) : FID2B.CH
 Acq On : 06 May 2021 17:07
 Operator : DD\AJ
 Sample : M2279-06
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 07 05:40:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 07:01:17 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...	7.568	3221894	27.249 ug/ml
Spiked Amount 50.000		Recovery =	54.50%
6) S 2-Fluorobiphenyl (SURR)	8.430	1829224	23.706 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	47.41%
11) S ortho-Terphenyl (SURR)	11.471	2491182	20.169 ug/ml
Spiked Amount 50.000		Recovery =	40.34%
Target Compounds			
12) T Fluoranthene (C21.85)	12.514	114077	0.978 ug/ml
13) T Pyrene (C20.8)	12.810	123226	1.070 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.946	212290	1.996 ug/ml
20) T Dibenz[a,h]anthracene...	17.946f	212290	2.032 ug/ml

(f)=RT Delta > 1/2 Window

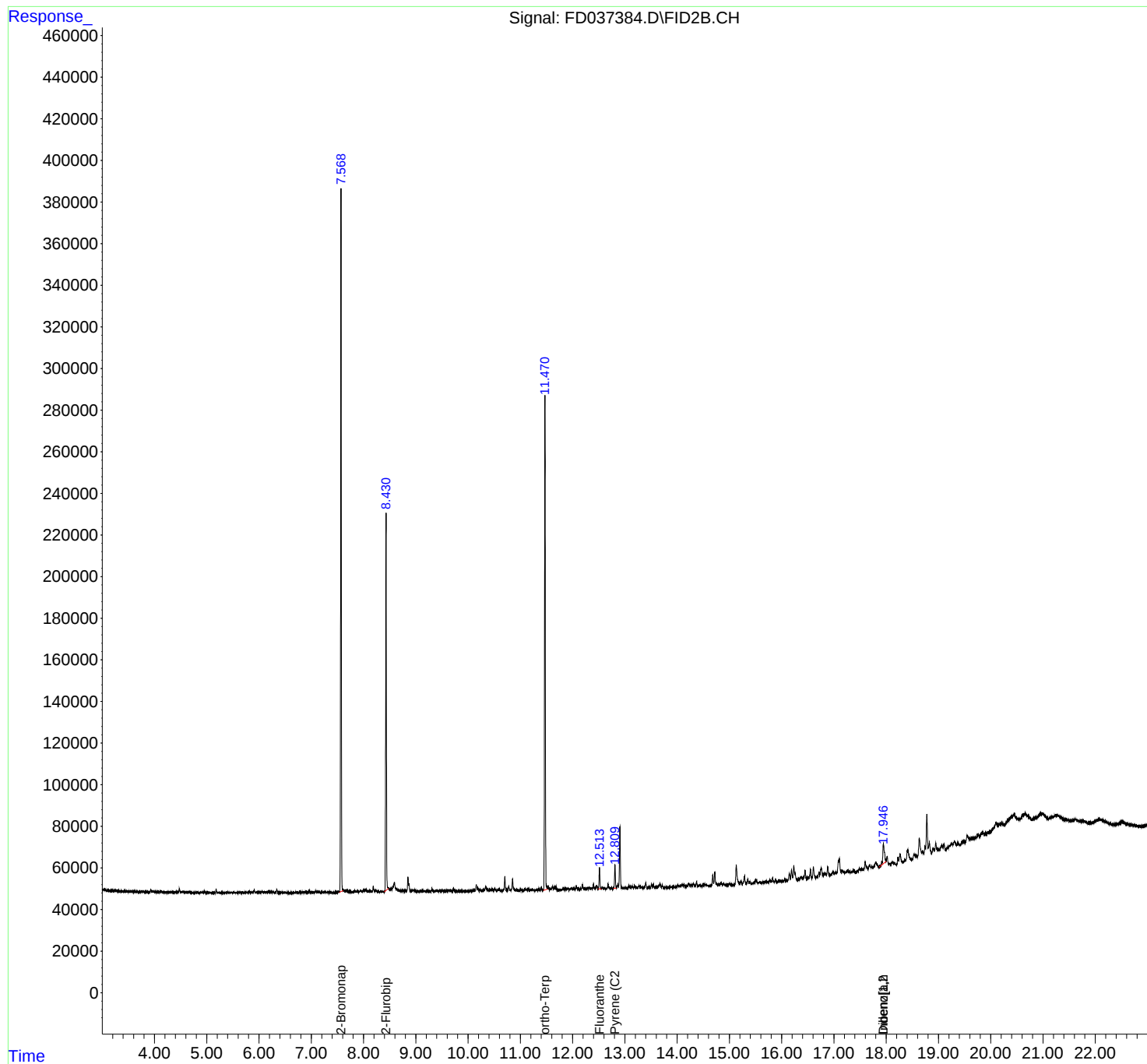
(m)=manual int.

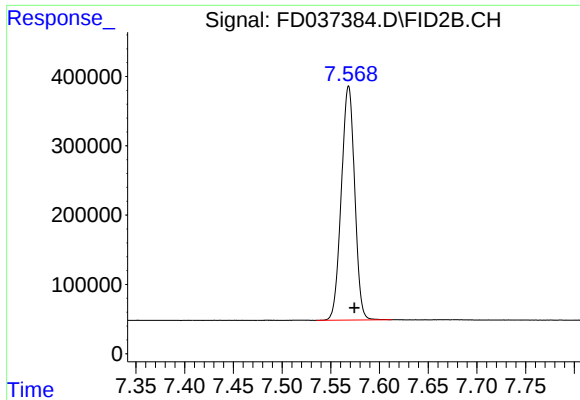
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050621AR\
Data File : FD037384.D
Signal(s) : FID2B.CH
Acq On : 06 May 2021 17:07
Operator : DD\AJ
Sample : M2279-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 07 05:40:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 07:01:17 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

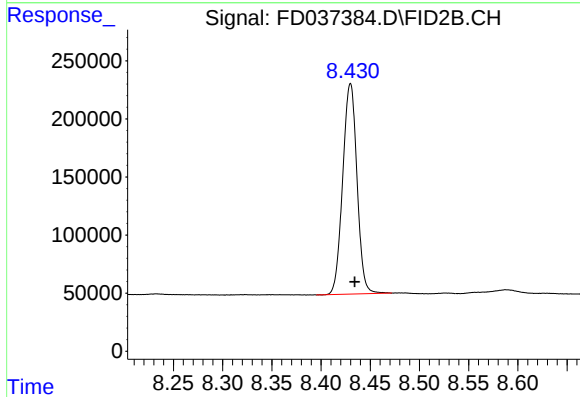




#4 2-Bromonaphthalene (SURR)

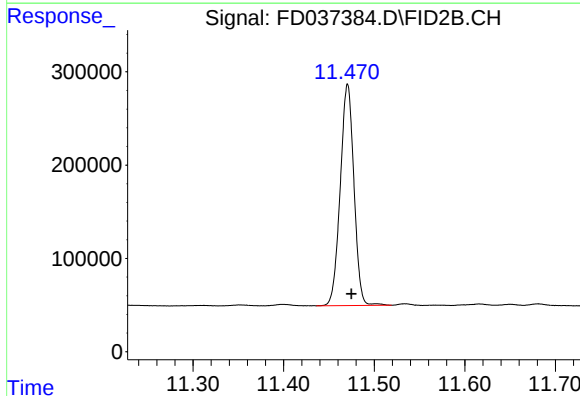
R.T.: 7.568 min
Delta R.T.: -0.006 min
Response: 3221894
Conc: 27.25 ug/ml

Instrument :
FID_D
ClientSampleId :



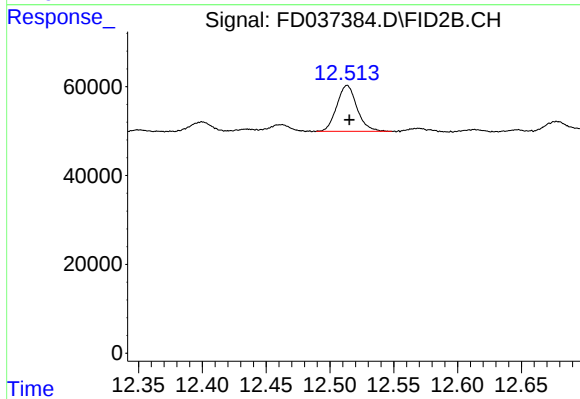
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 1829224
Conc: 23.71 ug/ml



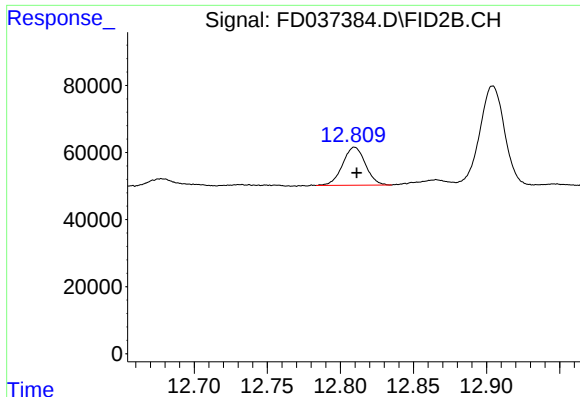
#11 ortho-Terphenyl (SURR)

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 2491182
Conc: 20.17 ug/ml



#12 Fluoranthene (C21.85)

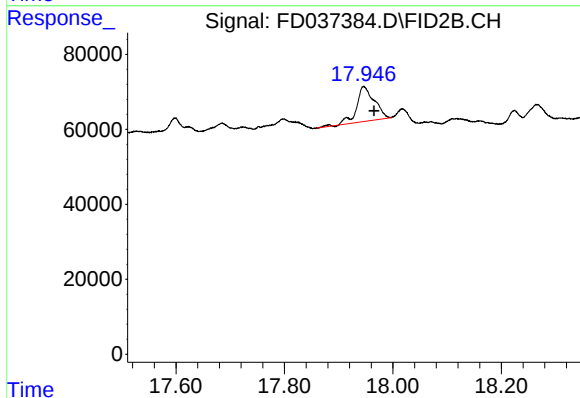
R.T.: 12.514 min
Delta R.T.: -0.002 min
Response: 114077
Conc: 0.98 ug/ml



#13 Pyrene (C20.8)

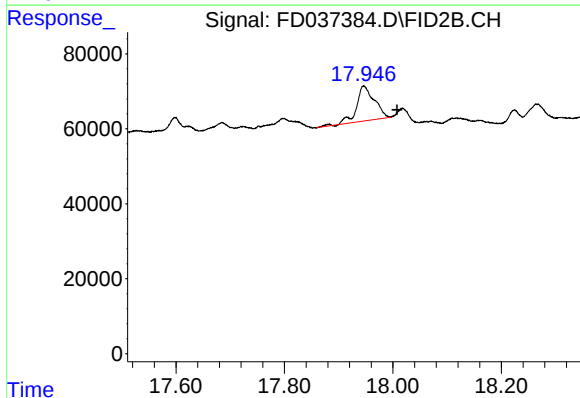
R.T.: 12.810 min
Delta R.T.: -0.001 min
Response: 123226
Conc: 1.07 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.946 min
Delta R.T.: -0.019 min
Response: 212290
Conc: 2.00 ug/ml



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

R.T.: 17.946 min
Delta R.T.: -0.061 min
Response: 212290
Conc: 2.03 ug/ml