

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120621AR\
 Data File : FD039128.D
 Signal(s) : FID2B.CH
 Acq On : 06 Dec 2021 22:33
 Operator : AJ\MA
 Sample : M4927-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 07 00:25:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112321.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 24 04:30:20 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...	7.742	5642286	50.431 ug/ml
Spiked Amount 50.000		Recovery =	100.86%
6) S 2-Fluorobiphenyl (SURR)	8.611	3729402	49.728 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	99.46%
11) S ortho-Terphenyl (SURR)	11.653	3718561	30.066 ug/ml
Spiked Amount 50.000		Recovery =	60.13%
Target Compounds			
3) T 2-Methylnaphthalene (...)	7.119	17321	0.133 ug/ml
7) T Acenaphthene (C15.5)	8.733	13318	0.105 ug/ml
13) T Pyrene (C20.8)	13.079f	1060152	9.324 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.198	28927	0.310 ug/ml
20) T Dibenz[a,h]anthracene...	18.198	28927	0.282 ug/ml

(f)=RT Delta > 1/2 Window

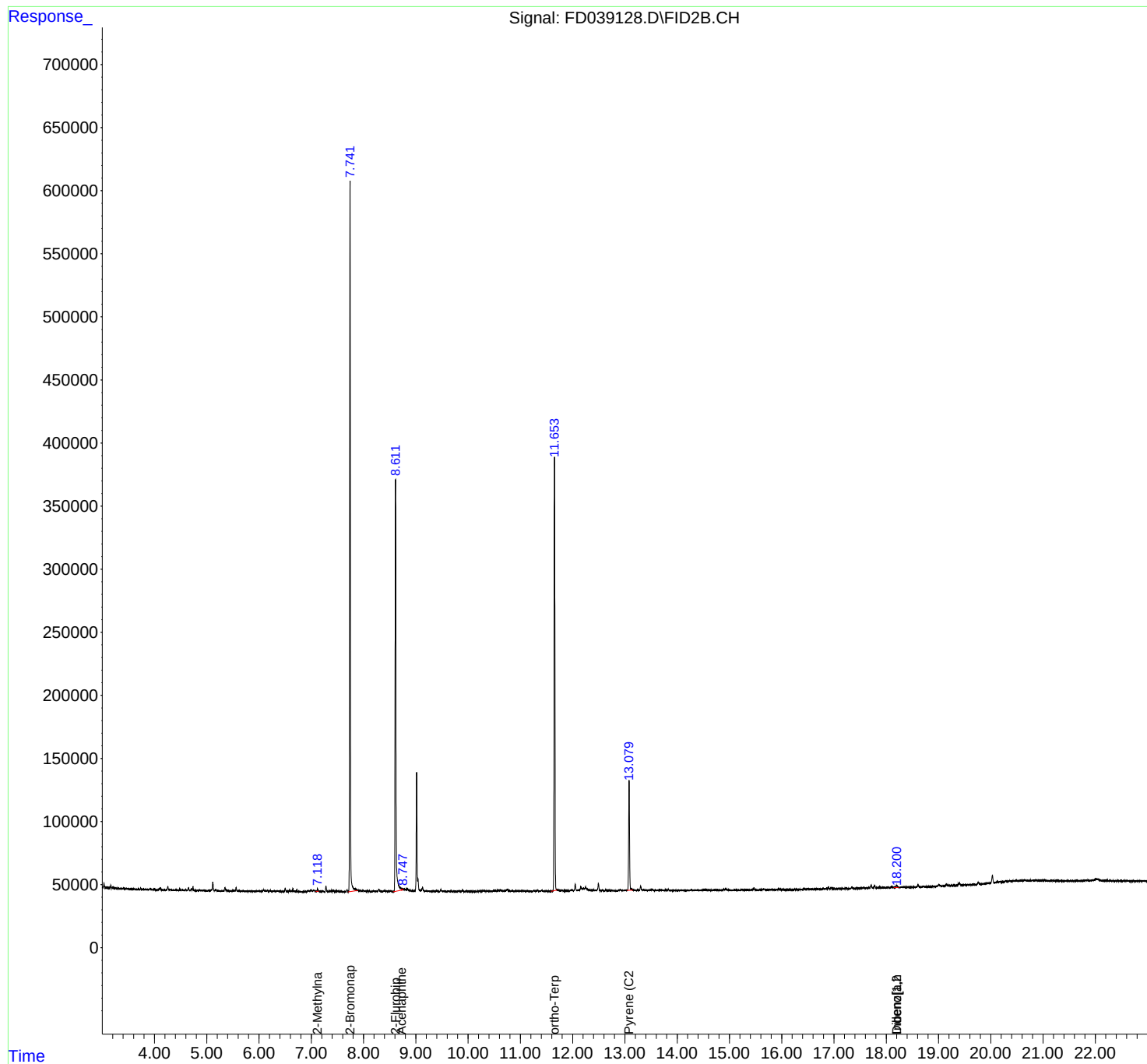
(m)=manual int.

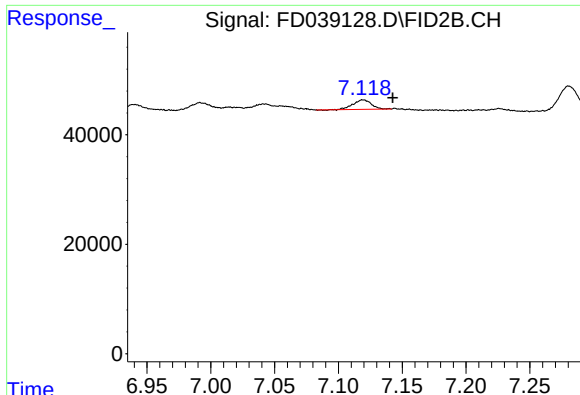
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120621AR\
Data File : FD039128.D
Signal(s) : FID2B.CH
Acq On : 06 Dec 2021 22:33
Operator : AJ\MA
Sample : M4927-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 07 00:25:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112321.M
Quant Title : GC Extractables
QLast Update : Wed Nov 24 04:30:20 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

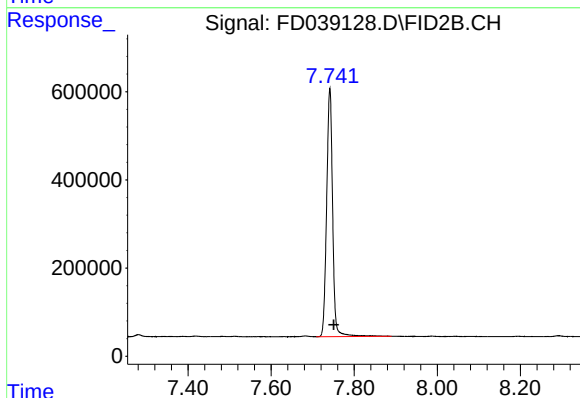




#3 2-Methylnaphthalene (C12.89)

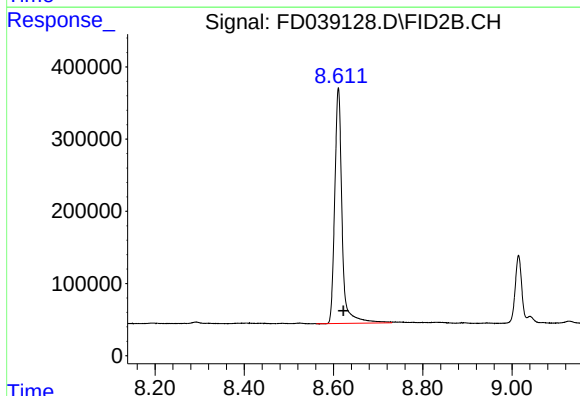
R.T.: 7.119 min
Delta R.T.: -0.024 min
Response: 17321
Conc: 0.13 ug/ml

Instrument :
FID_D
ClientSampleId :



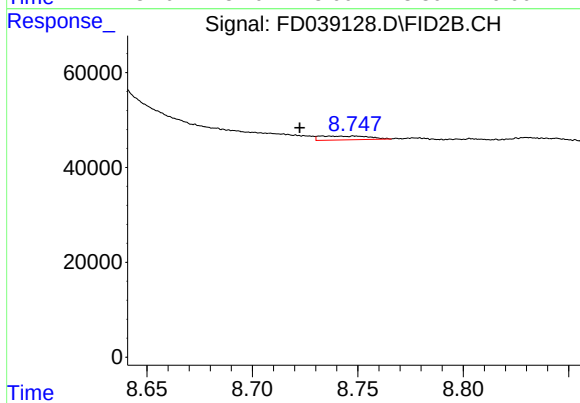
#4 2-Bromonaphthalene (SURR)

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 5642286
Conc: 50.43 ug/ml



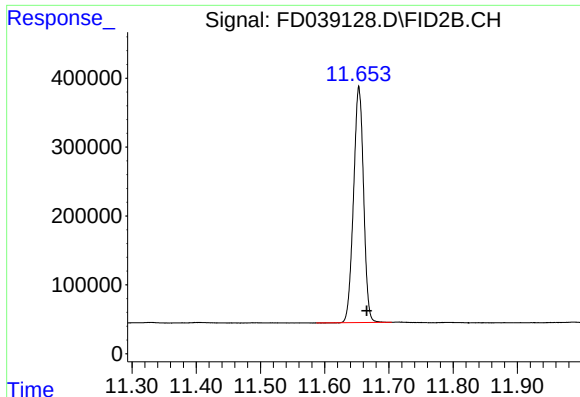
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 3729402
Conc: 49.73 ug/ml



#7 Acenaphthene (C15.5)

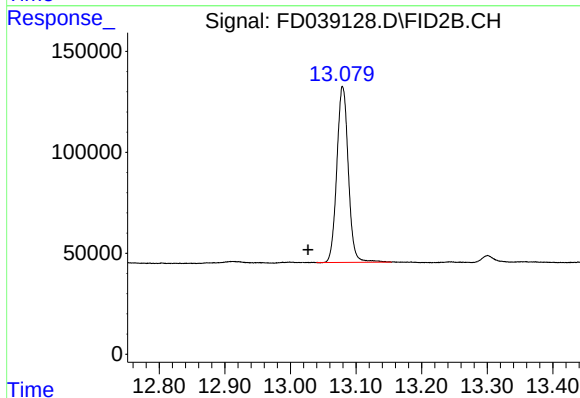
R.T.: 8.733 min
Delta R.T.: 0.011 min
Response: 13318
Conc: 0.10 ug/ml



#11 ortho-Terphenyl (SURR)

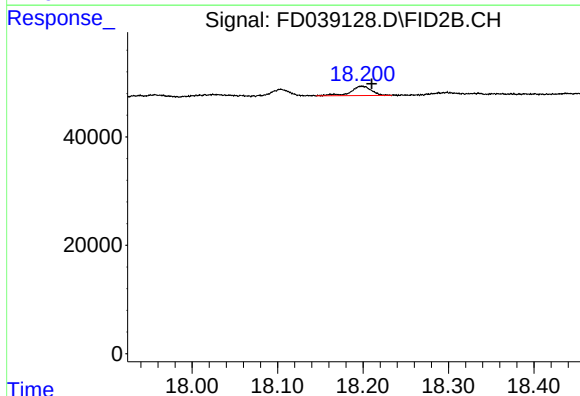
R.T.: 11.653 min
Delta R.T.: -0.012 min
Response: 3718561
Conc: 30.07 ug/ml

Instrument :
FID_D
ClientSampleId :



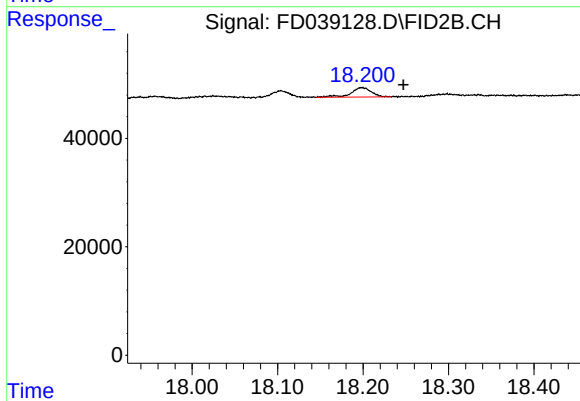
#13 Pyrene (C20.8)

R.T.: 13.079 min
Delta R.T.: 0.053 min
Response: 1060152
Conc: 9.32 ug/ml



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

R.T.: 18.198 min
Delta R.T.: -0.012 min
Response: 28927
Conc: 0.31 ug/ml



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

R.T.: 18.198 min
Delta R.T.: -0.049 min
Response: 28927
Conc: 0.28 ug/ml