

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031221AR\
 Data File : FD036379.D
 Signal(s) : FID2B.CH
 Acq On : 12 Mar 2021 22:52
 Operator : DD\AJ
 Sample : M1652-05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 12 23:23:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 08:08:08 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...	7.602	5458517	46.309 ug/ml
Spiked Amount 50.000		Recovery =	92.62%
6) S 2-Fluorobiphenyl (SURR)	8.462	3668924	44.086 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.17%
11) S ortho-Terphenyl (SURR)	11.503	4995778	35.460 ug/ml
Spiked Amount 50.000		Recovery =	70.92%
Target Compounds			
9) T Phenanthrene (C19.36)	10.756	40794	0.296 ug/ml
10) T Anthracene (C19.43)	10.756f	40794	0.304 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.041	46701	0.422 ug/ml
20) T Dibenz[a,h]anthracene...	18.041	46701	0.422 ug/ml

(f)=RT Delta > 1/2 Window

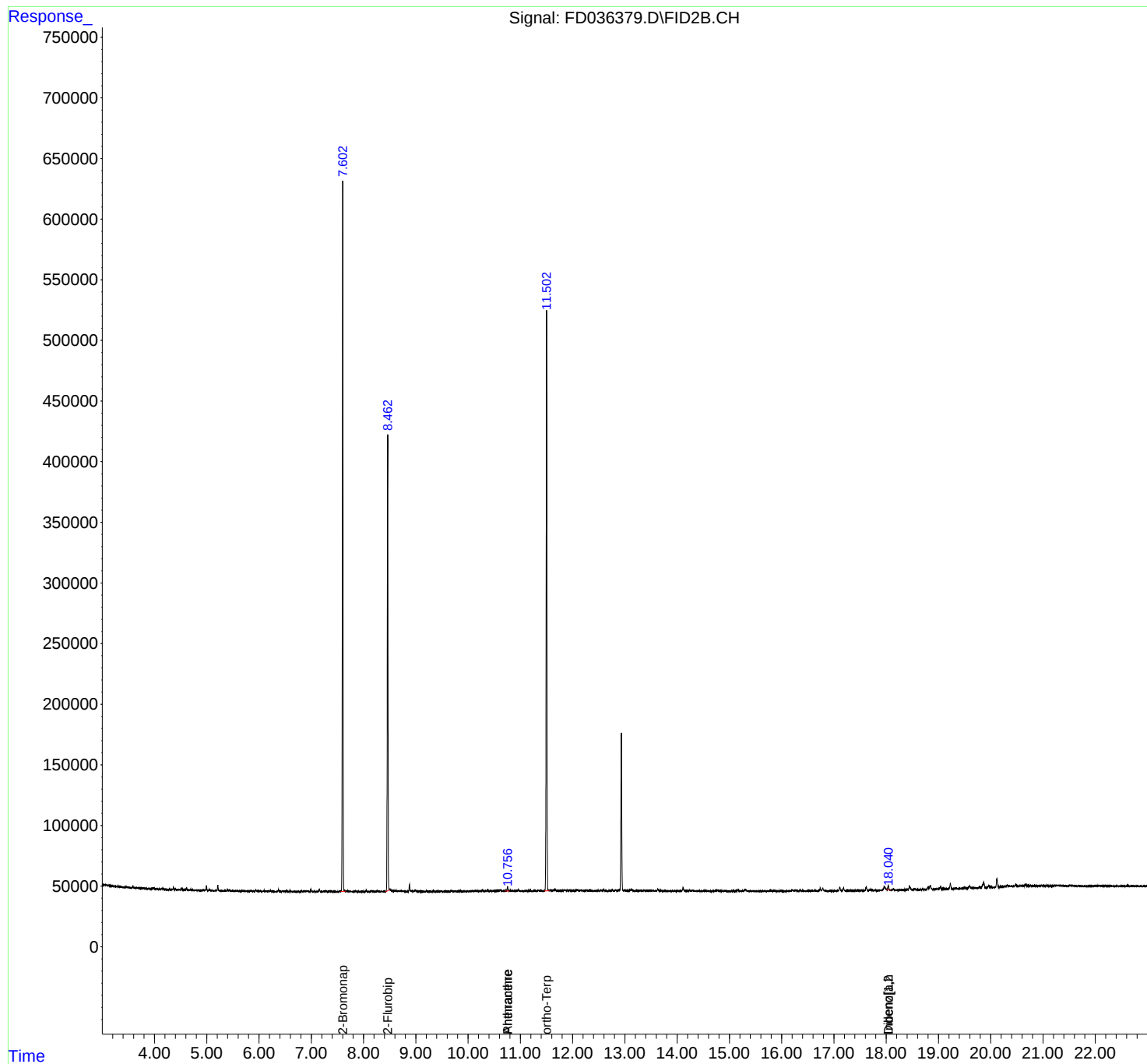
(m)=manual int.

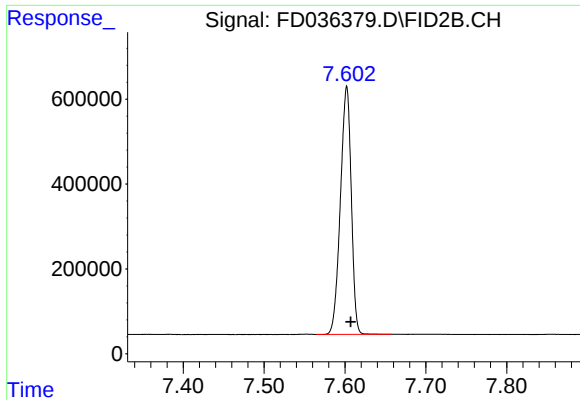
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031221AR\
Data File : FD036379.D
Signal(s) : FID2B.CH
Acq On : 12 Mar 2021 22:52
Operator : DD\AJ
Sample : M1652-05
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 12 23:23:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 08:08:08 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

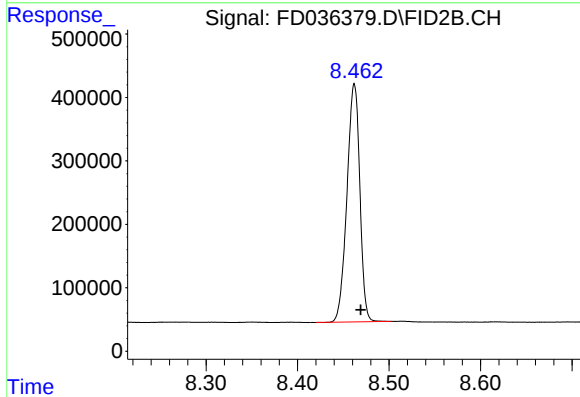




#4 2-Bromonaphthalene (SURR)

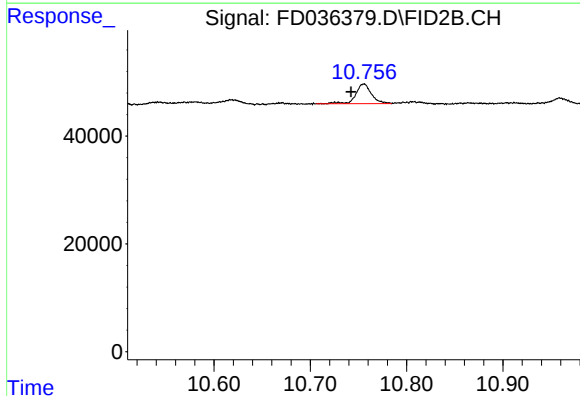
R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 5458517
Conc: 46.31 ug/ml

Instrument :
FID_D
ClientSampleId :



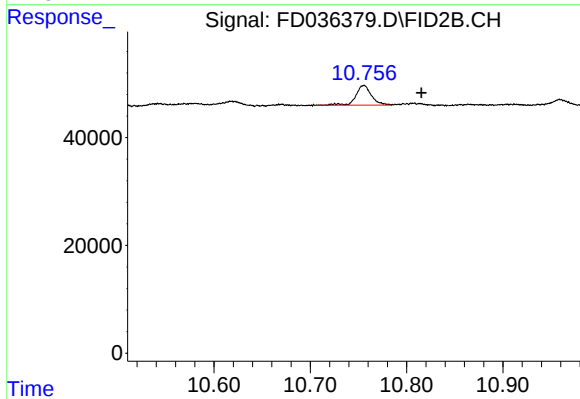
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 3668924
Conc: 44.09 ug/ml



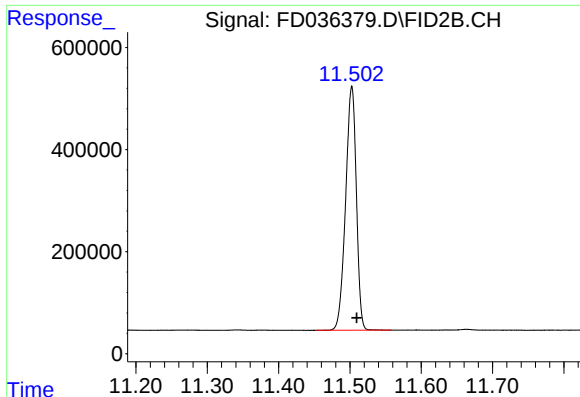
#9 Phenanthrene (C19.36)

R.T.: 10.756 min
Delta R.T.: 0.014 min
Response: 40794
Conc: 0.30 ug/ml



#10 Anthracene (C19.43)

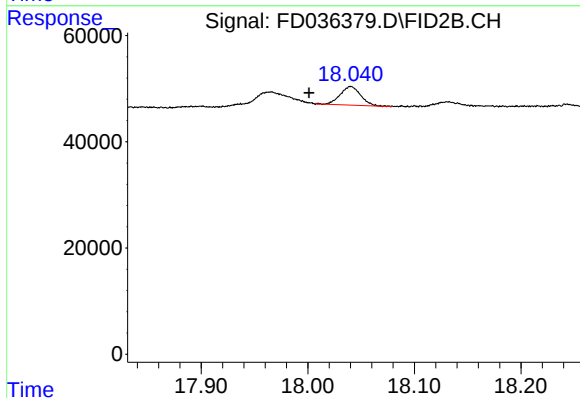
R.T.: 10.756 min
Delta R.T.: -0.060 min
Response: 40794
Conc: 0.30 ug/ml



#11 ortho-Terphenyl (SURR)

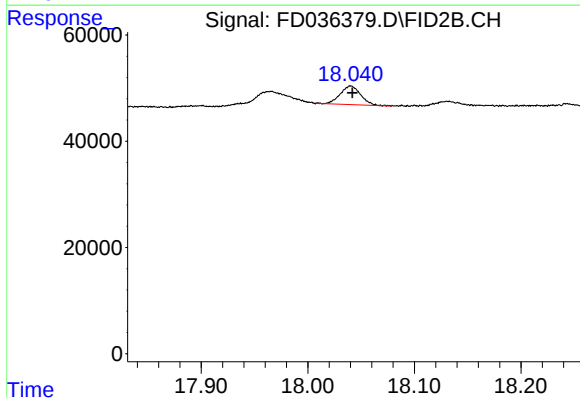
R.T.: 11.503 min
Delta R.T.: -0.007 min
Response: 4995778
Conc: 35.46 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 18.041 min
Delta R.T.: 0.040 min
Response: 46701
Conc: 0.42 ug/ml



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

R.T.: 18.041 min
Delta R.T.: -0.001 min
Response: 46701
Conc: 0.42 ug/ml