

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033021AR\
 Data File : FD036649.D
 Signal(s) : FID2B.CH
 Acq On : 30 Mar 2021 16:16
 Operator : DD\AJ
 Sample : M1858-05
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 31 01:07:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 11:18:39 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...	7.592	6562394	46.660 ug/ml
Spiked Amount 50.000		Recovery =	93.32%
6) S 2-Fluorobiphenyl (SURR)	8.451	3977378	42.372 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	84.74%
11) S ortho-Terphenyl (SURR)	11.493	6197990	40.581 ug/ml
Spiked Amount 50.000		Recovery =	81.16%
Target Compounds			
12) T Fluoranthene (C21.85)	12.526	75704	0.539 ug/ml
13) T Pyrene (C20.8)	12.822	78298	0.571 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.960	116528	1.159 ug/ml
20) T Dibenz[a,h]anthracene...	17.960f	116528	1.156 ug/ml

(f)=RT Delta > 1/2 Window

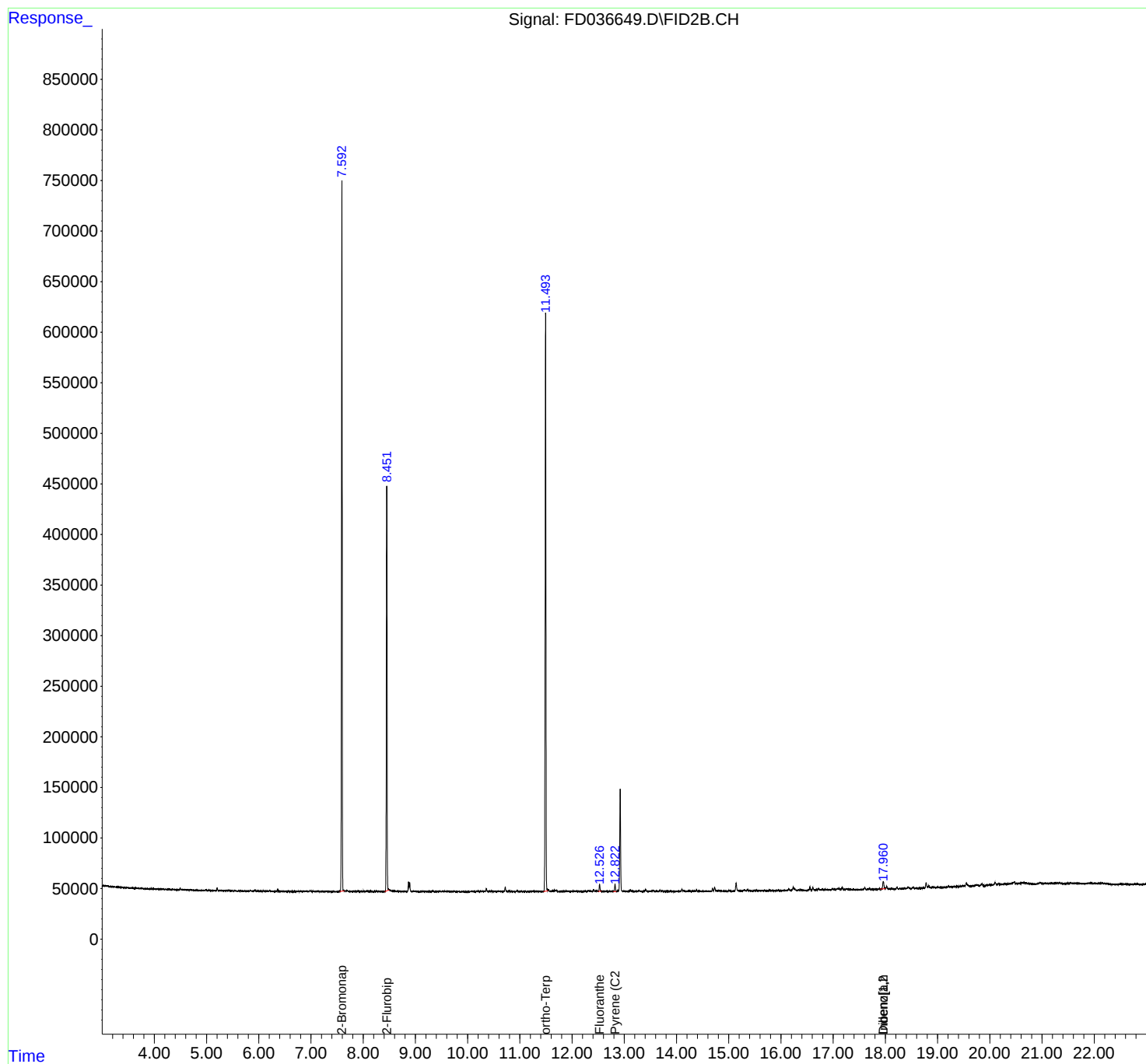
(m)=manual int.

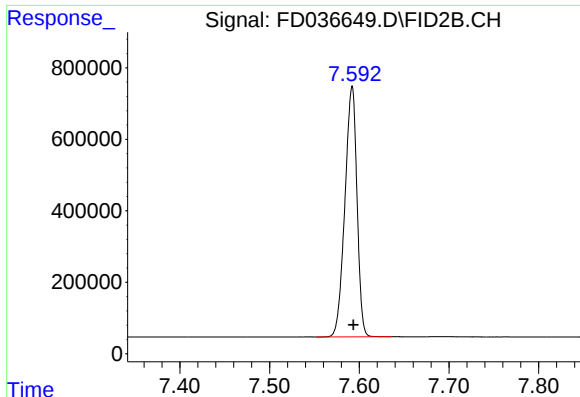
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033021AR\
Data File : FD036649.D
Signal(s) : FID2B.CH
Acq On : 30 Mar 2021 16:16
Operator : DD\AJ
Sample : M1858-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 31 01:07:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 11:18:39 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

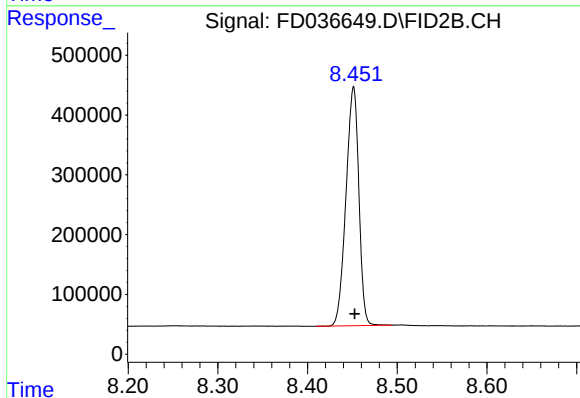




#4 2-Bromonaphthalene (SURR)

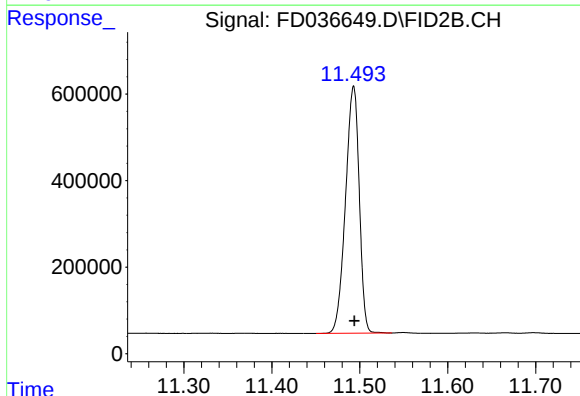
R.T.: 7.592 min
Delta R.T.: -0.001 min
Response: 6562394
Conc: 46.66 ug/ml

Instrument :
FID_D
ClientSampleId :



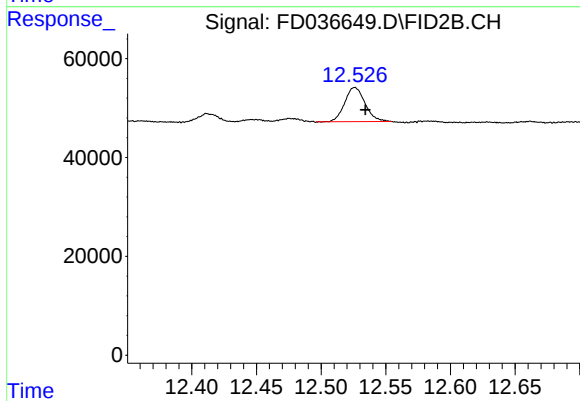
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 3977378
Conc: 42.37 ug/ml



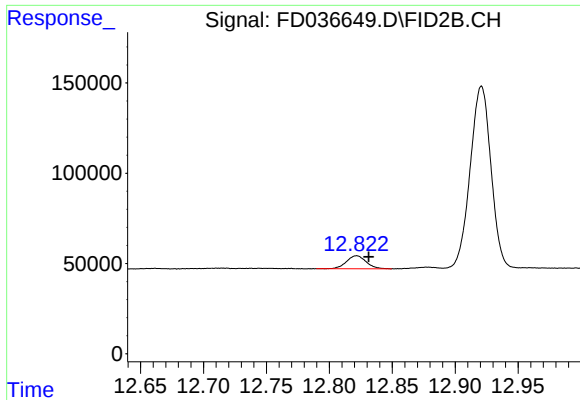
#11 ortho-Terphenyl (SURR)

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 6197990
Conc: 40.58 ug/ml



#12 Fluoranthene (C21.85)

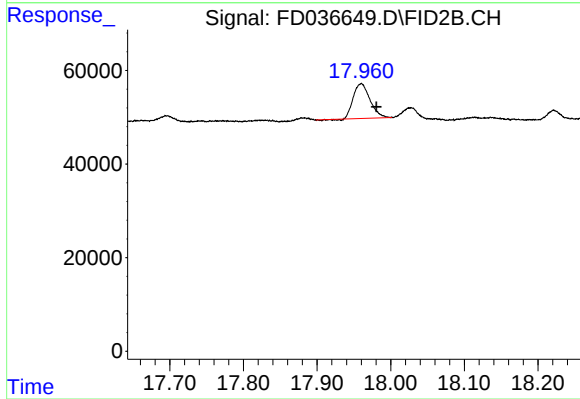
R.T.: 12.526 min
Delta R.T.: -0.008 min
Response: 75704
Conc: 0.54 ug/ml



#13 Pyrene (C20.8)

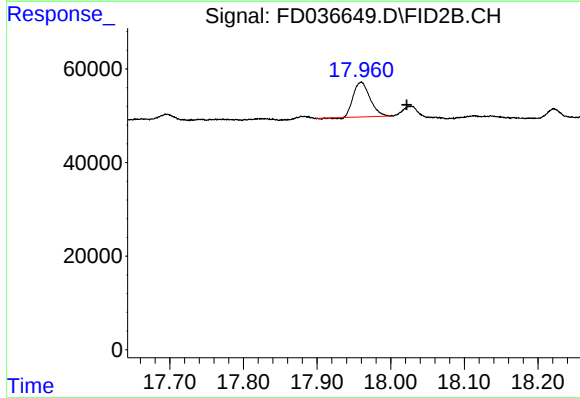
R.T.: 12.822 min
Delta R.T.: -0.009 min
Response: 78298
Conc: 0.57 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.960 min
Delta R.T.: -0.020 min
Response: 116528
Conc: 1.16 ug/ml



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

R.T.: 17.960 min
Delta R.T.: -0.062 min
Response: 116528
Conc: 1.16 ug/ml