

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041321AR\
 Data File : FD036868.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2021 13:46
 Operator : DD\AJ
 Sample : M1998-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 14 02:47:28 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...	7.588	4359801	30.999 ug/ml
Spiked Amount 50.000		Recovery =	62.00%
6) S 2-Fluorobiphenyl (SURR)	8.448	2688490	28.641 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.28%
11) S ortho-Terphenyl (SURR)	11.490	3940981	25.804 ug/ml
Spiked Amount 50.000		Recovery =	51.61%
Target Compounds			
12) T Fluoranthene (C21.85)	12.527	93945	0.669 ug/ml
13) T Pyrene (C20.8)	12.823	100303	0.731 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.965	182264	1.813 ug/ml
20) T Dibenz[a,h]anthracene...	17.965f	182264	1.808 ug/ml

(f)=RT Delta > 1/2 Window

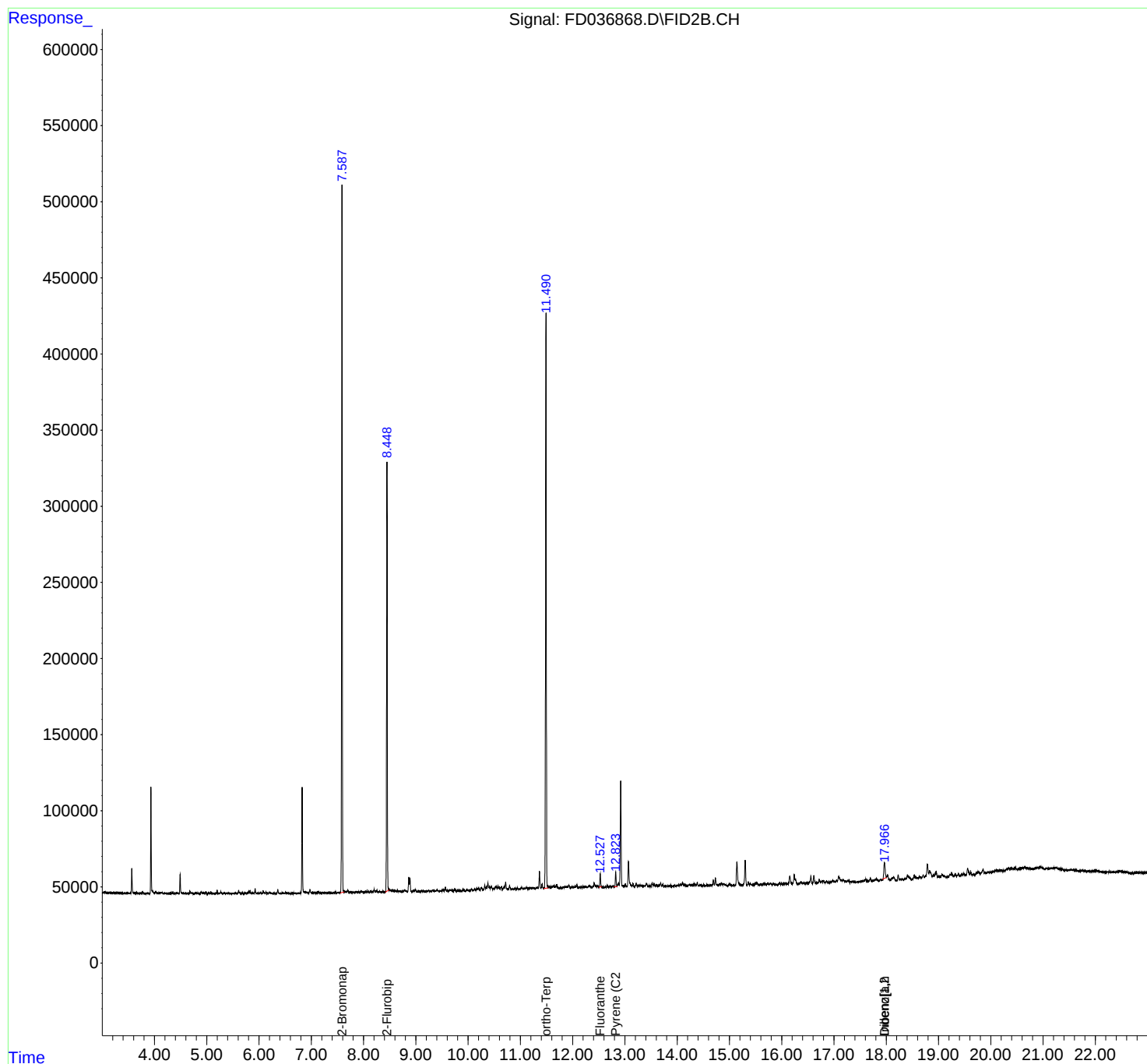
(m)=manual int.

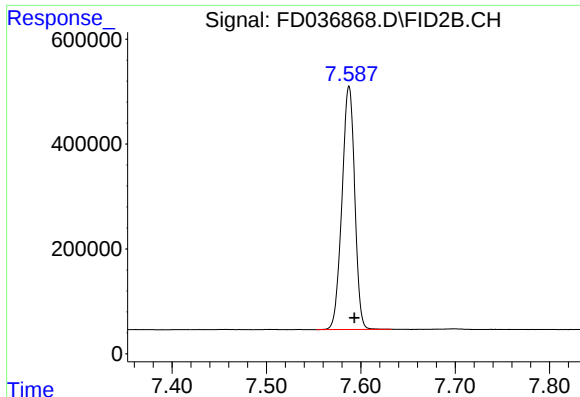
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041321AR\
Data File : FD036868.D
Signal(s) : FID2B.CH
Acq On : 13 Apr 2021 13:46
Operator : DD\AJ
Sample : M1998-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 14 02:47:28 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

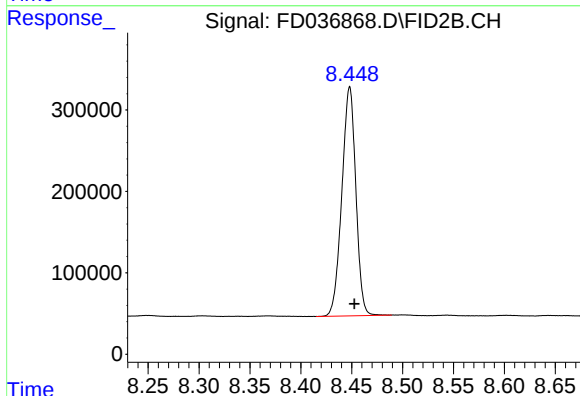




#4 2-Bromonaphthalene (SURR)

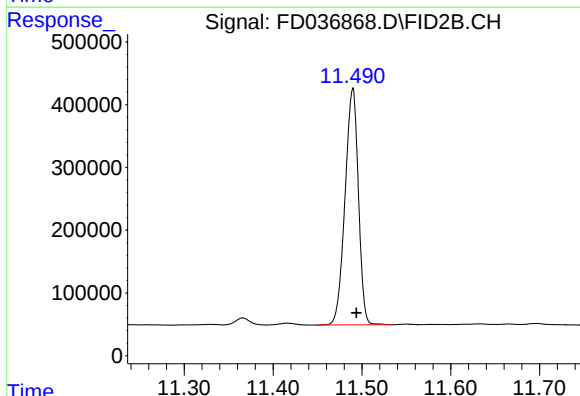
R.T.: 7.588 min
Delta R.T.: -0.006 min
Response: 4359801
Conc: 31.00 ug/ml

Instrument :
FID_D
ClientSampleId :



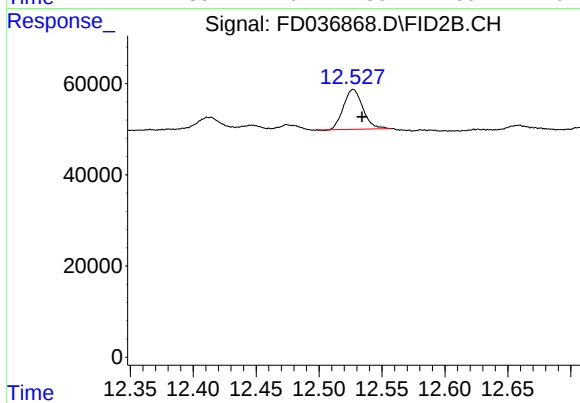
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 2688490
Conc: 28.64 ug/ml



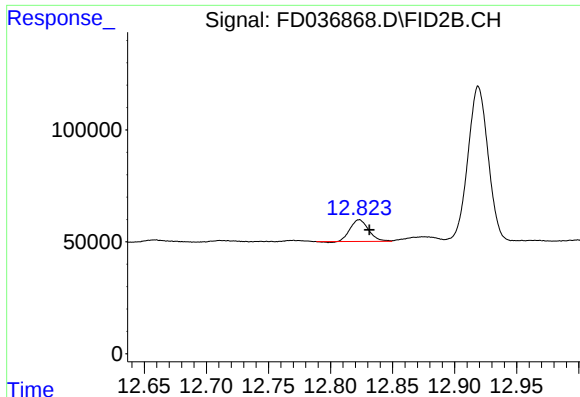
#11 ortho-Terphenyl (SURR)

R.T.: 11.490 min
Delta R.T.: -0.004 min
Response: 3940981
Conc: 25.80 ug/ml



#12 Fluoranthene (C21.85)

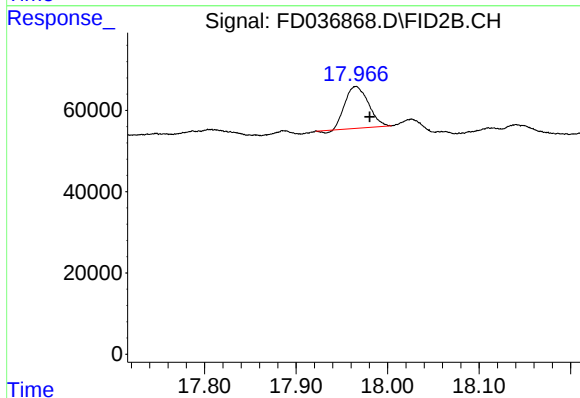
R.T.: 12.527 min
Delta R.T.: -0.007 min
Response: 93945
Conc: 0.67 ug/ml



#13 Pyrene (C20.8)

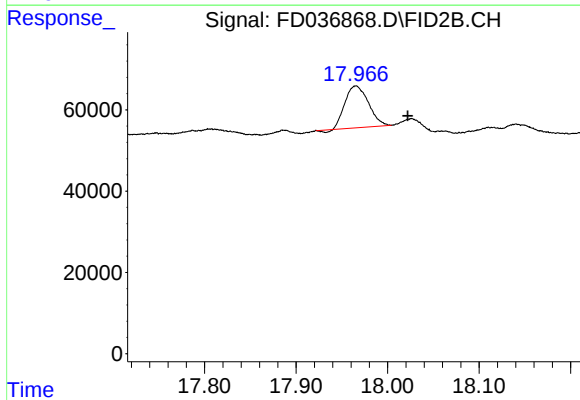
R.T.: 12.823 min
Delta R.T.: -0.008 min
Response: 100303
Conc: 0.73 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.965 min
Delta R.T.: -0.015 min
Response: 182264
Conc: 1.81 ug/ml



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

R.T.: 17.965 min
Delta R.T.: -0.057 min
Response: 182264
Conc: 1.81 ug/ml