

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033021AR\
 Data File : FD036644.D
 Signal(s) : FID2B.CH
 Acq On : 30 Mar 2021 13:09
 Operator : DD\AJ
 Sample : M1858-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 31 01:06:07 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...	7.593	8313385	59.110 ug/ml
Spiked Amount 50.000		Recovery =	118.22%
6) S 2-Fluorobiphenyl (SURR)	8.452	5086820	54.191 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	108.38%
11) S ortho-Terphenyl (SURR)	11.493	7319287	47.923 ug/ml
Spiked Amount 50.000		Recovery =	95.85%
Target Compounds			
12) T Fluoranthene (C21.85)	12.595f	198522	1.414 ug/ml
14) T Benzo[a]anthracene (C...	14.743	1006830	8.478 ug/ml
15) T Chrysene (C27.41)	14.743	1006830	8.326 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.956	240375	2.391 ug/ml
20) T Dibenz[a,h]anthracene...	17.956f	240375	2.384 ug/ml

(f)=RT Delta > 1/2 Window

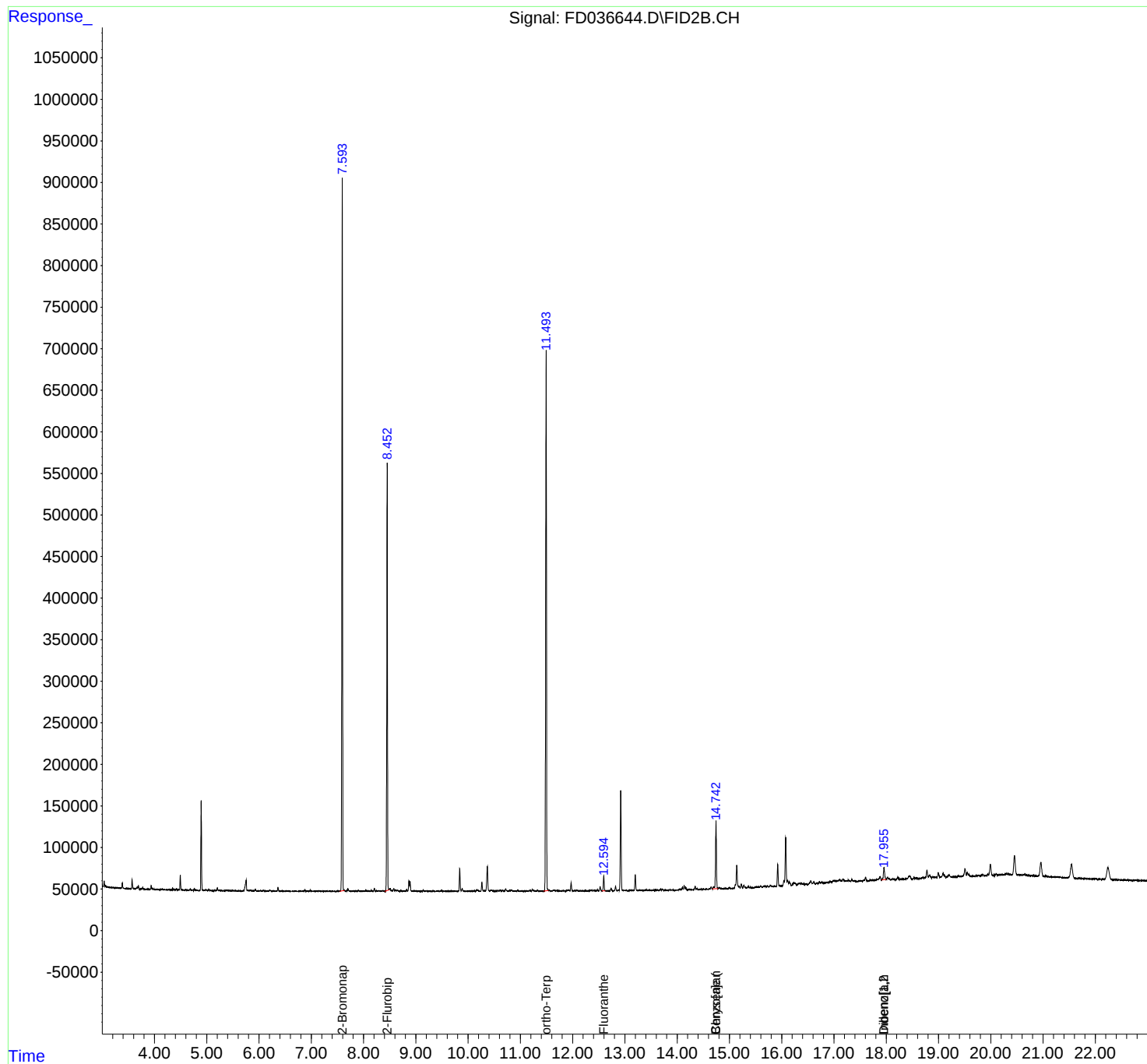
(m)=manual int.

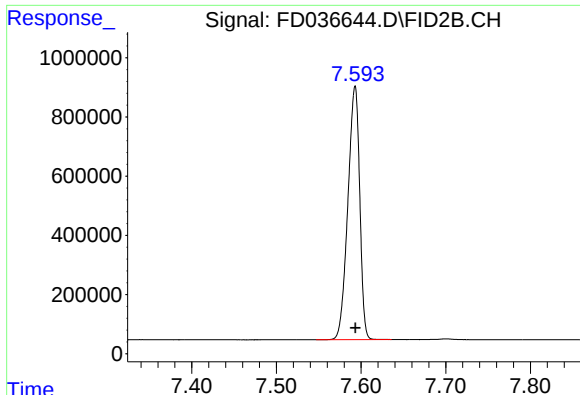
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD033021AR\
Data File : FD036644.D
Signal(s) : FID2B.CH
Acq On : 30 Mar 2021 13:09
Operator : DD\AJ
Sample : M1858-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 31 01:06:07 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

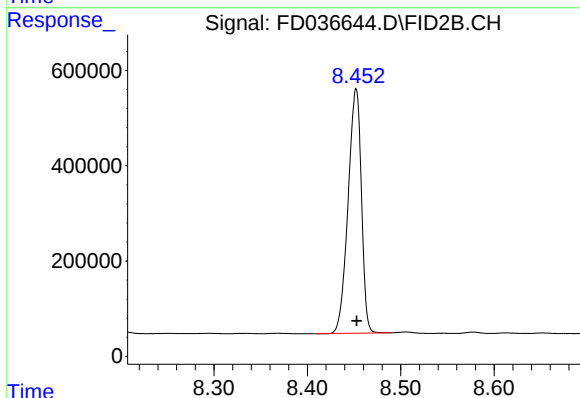




#4 2-Bromonaphthalene (SURR)

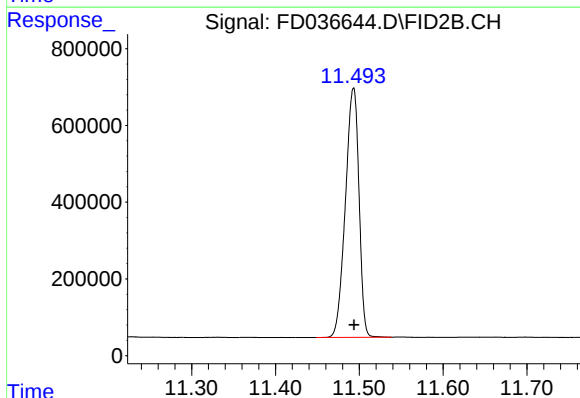
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 8313385
Conc: 59.11 ug/ml

Instrument :
FID_D
ClientSampleId :



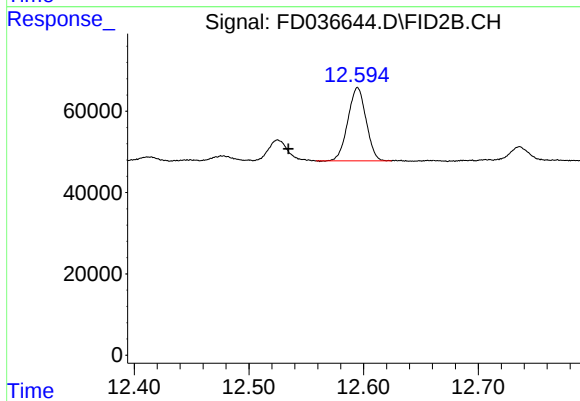
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 5086820
Conc: 54.19 ug/ml



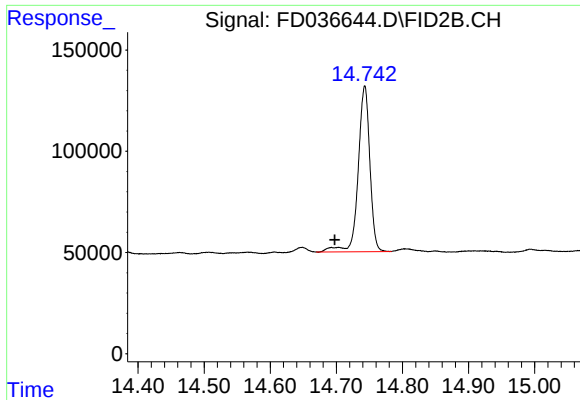
#11 ortho-Terphenyl (SURR)

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 7319287
Conc: 47.92 ug/ml



#12 Fluoranthene (C21.85)

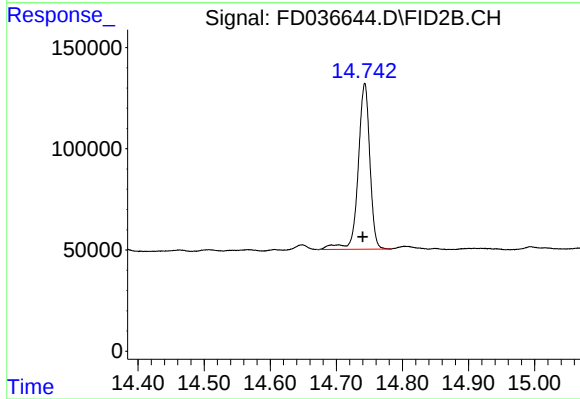
R.T.: 12.595 min
Delta R.T.: 0.061 min
Response: 198522
Conc: 1.41 ug/ml



#14 Benzo[a]anthracene (C26.37)

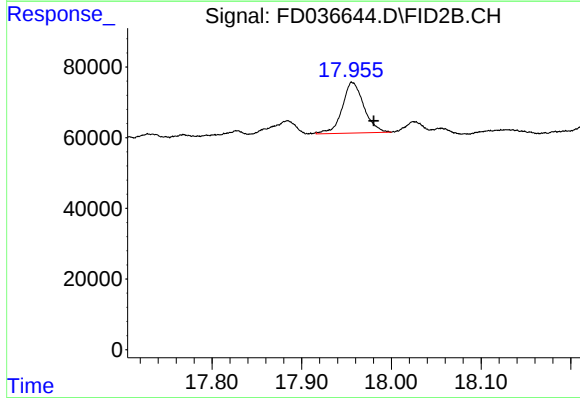
R.T.: 14.743 min
Delta R.T.: 0.045 min
Response: 1006830
Conc: 8.48 ug/ml

Instrument :
FID_D
ClientSampleId :



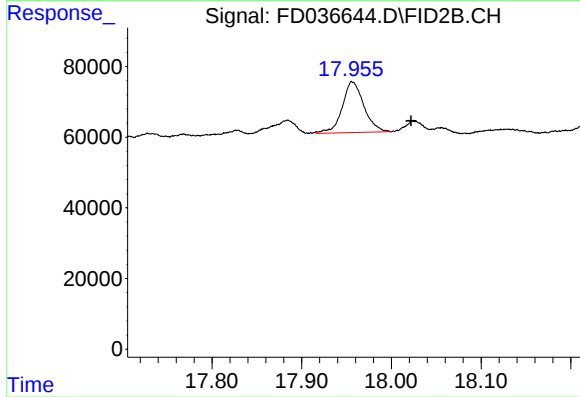
#15 Chrysene (C27.41)

R.T.: 14.743 min
Delta R.T.: 0.003 min
Response: 1006830
Conc: 8.33 ug/ml



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

R.T.: 17.956 min
Delta R.T.: -0.024 min
Response: 240375
Conc: 2.39 ug/ml



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

R.T.: 17.956 min
Delta R.T.: -0.066 min
Response: 240375
Conc: 2.38 ug/ml