

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111524AR\  
 Data File : FD048747.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Nov 2024 16:26  
 Operator : YP/AJ  
 Sample : P4839-08  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 16 09:51:28 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 111424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 14 14:16:25 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...      | 7.369  | 10886212   | 61.833 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 123.67%      |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.218  | 7208243    | 62.588 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 125.18%      |
| 11) S ortho-Terphenyl (SURR)       | 11.253 | 5765634    | 29.977 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 59.95%       |
| Target Compounds                   |        |            |              |
| 2) T Naphthalene (C11.7)           | 5.710  | 475312     | 2.430 ug/ml  |
| 3) T 2-Methylnaphthalene (...)     | 6.754  | 1088253    | 5.695 ug/ml  |
| 19) T Indeno[1,2,3-cd]pyren...     | 17.742 | 147666     | 1.195 ug/ml  |
| 20) T Dibenz[a,h]anthracene...     | 17.742 | 147666     | 0.942 ug/ml  |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

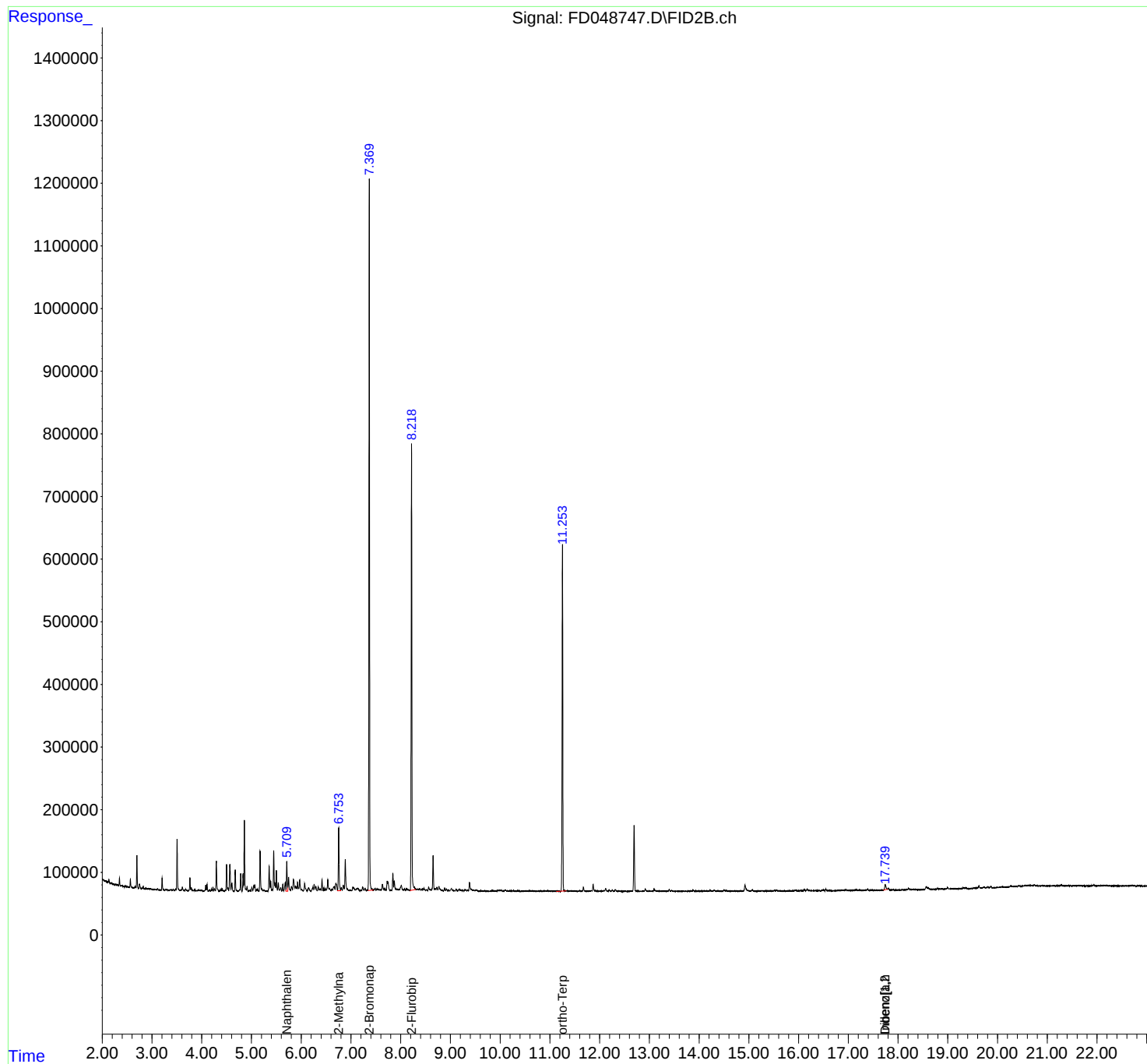
(m)=manual int.

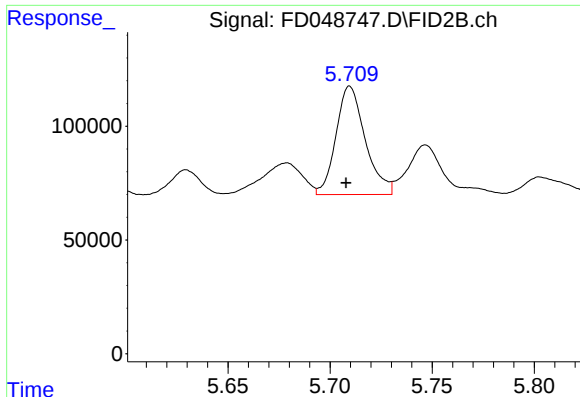
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111524AR\  
Data File : FD048747.D  
Signal(s) : FID2B.ch  
Acq On : 15 Nov 2024 16:26  
Operator : YP/AJ  
Sample : P4839-08  
Misc :  
ALS Vial : 68 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 16 09:51:28 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 111424.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 14 14:16:25 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18µm

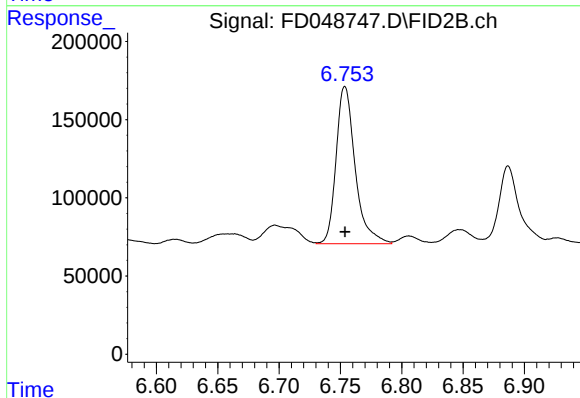




#2 Naphthalene (C11.7)

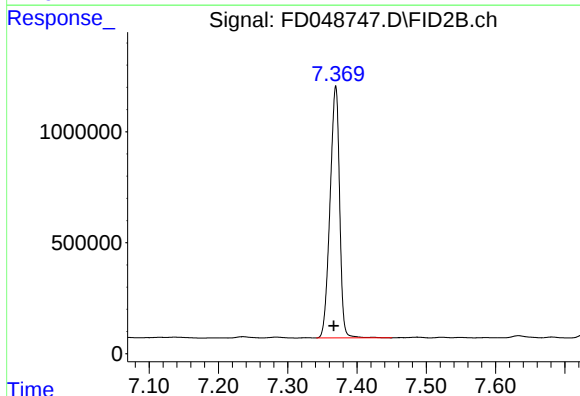
R.T.: 5.710 min  
Delta R.T.: 0.002 min  
Response: 475312  
Conc: 2.43 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



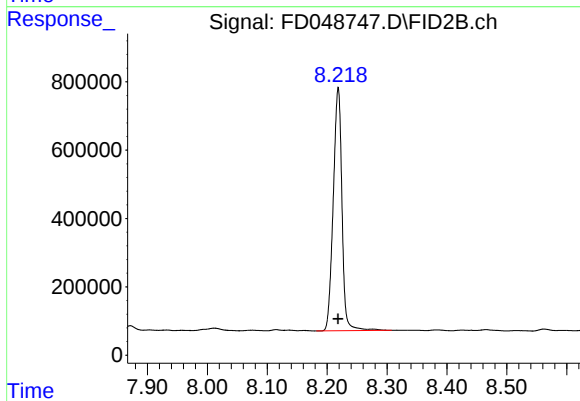
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.754 min  
Delta R.T.: 0.000 min  
Response: 1088253  
Conc: 5.69 ug/ml



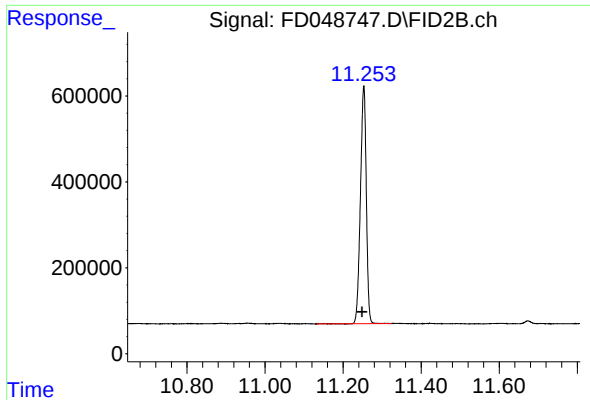
#4 2-Bromonaphthalene (SURR)

R.T.: 7.369 min  
Delta R.T.: 0.002 min  
Response: 10886212  
Conc: 61.83 ug/ml



#6 2-Fluorobiphenyl (SURR)

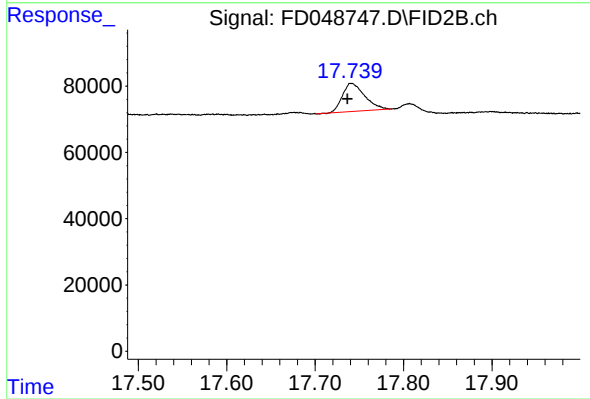
R.T.: 8.218 min  
Delta R.T.: 0.000 min  
Response: 7208243  
Conc: 62.59 ug/ml



#11 ortho-Terphenyl (SURR)

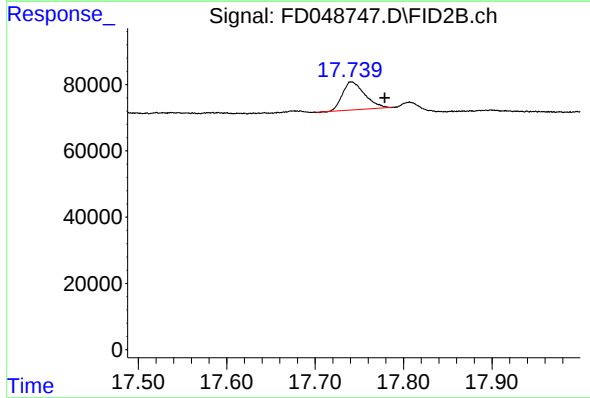
R.T.: 11.253 min  
Delta R.T.: 0.004 min  
Response: 5765634  
Conc: 29.98 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



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

R.T.: 17.742 min  
Delta R.T.: 0.005 min  
Response: 147666  
Conc: 1.20 ug/ml



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

R.T.: 17.742 min  
Delta R.T.: -0.037 min  
Response: 147666  
Conc: 0.94 ug/ml