

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD022825AR\  
 Data File : FD049140.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Feb 2025 17:44  
 Operator : YP/AJ  
 Sample : Q1421-01  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 01 02:20:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 021125.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 12 12:54:29 2025  
 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...      | 7.352  | 9440086    | 65.964 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 131.93%      |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.201  | 6112214    | 69.527 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 139.05%#     |
| 11) S ortho-Terphenyl (SURR)       | 11.235 | 6566627    | 40.591 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 81.18%       |
| Target Compounds                   |        |            |              |
| 3) T 2-Methylnaphthalene (...)     | 6.757  | 43326      | 0.278 ug/ml  |
| 12) T Fluoranthene (C21.85)        | 12.307 | 149882     | 0.971 ug/ml  |
| 19) T Indeno[1,2,3-cd]pyren...     | 17.728 | 136021     | 1.245 ug/ml  |
| 20) T Dibenz[a,h]anthracene...     | 17.790 | 79745      | 0.514 ug/ml  |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

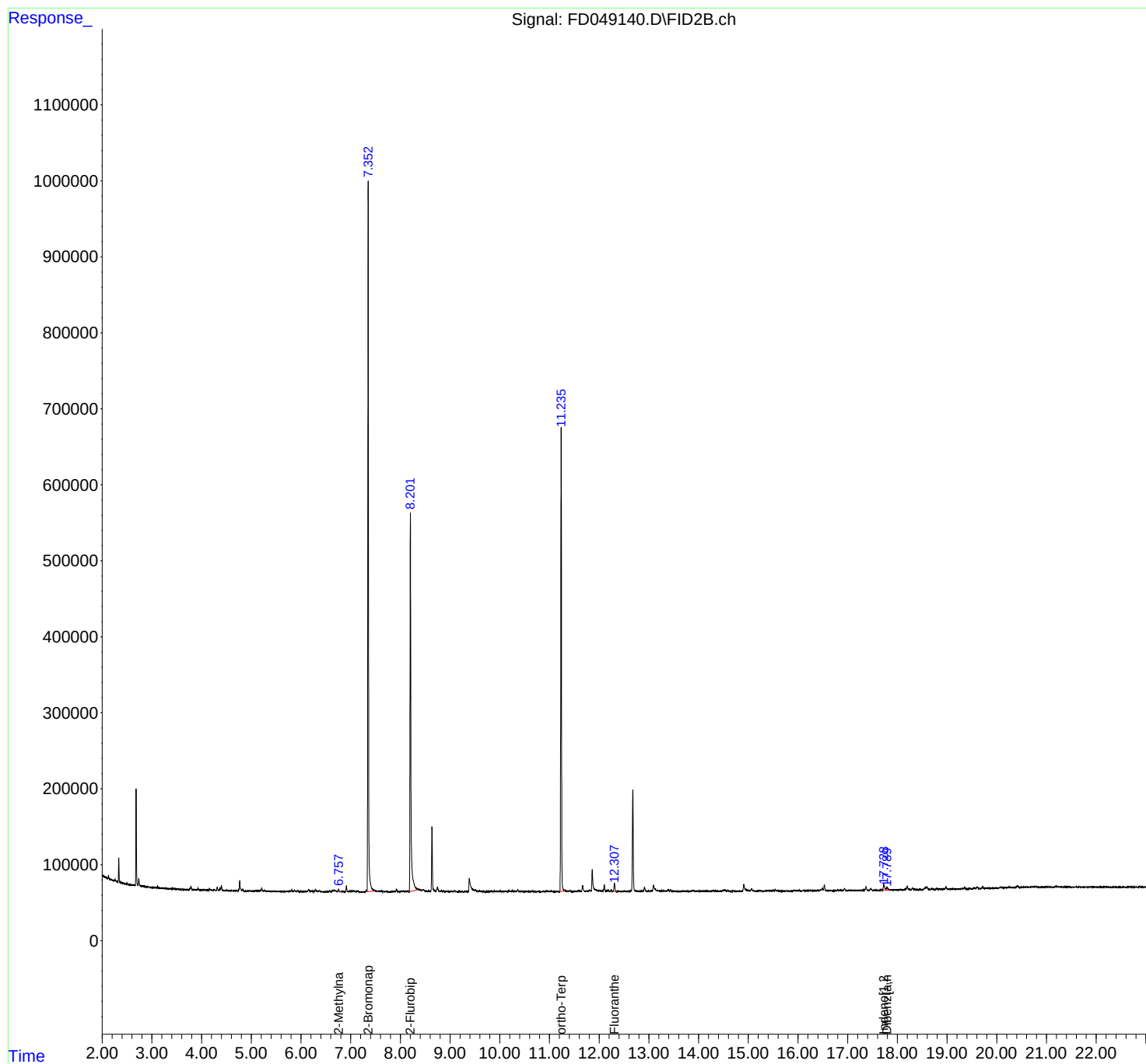
(m)=manual int.

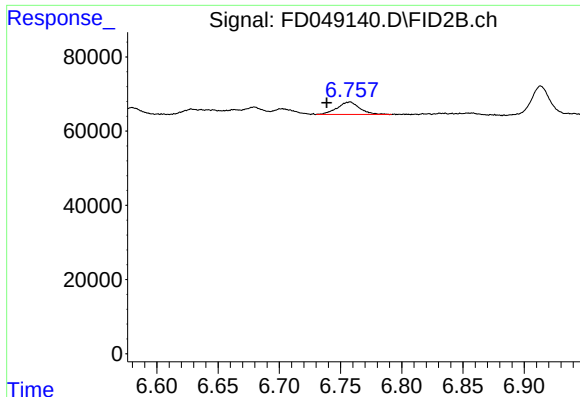
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD022825AR\  
Data File : FD049140.D  
Signal(s) : FID2B.ch  
Acq On : 28 Feb 2025 17:44  
Operator : YP/AJ  
Sample : Q1421-01  
Misc :  
ALS Vial : 69 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 01 02:20:29 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 021125.M  
Quant Title : GC Extractables  
QLast Update : Wed Feb 12 12:54:29 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

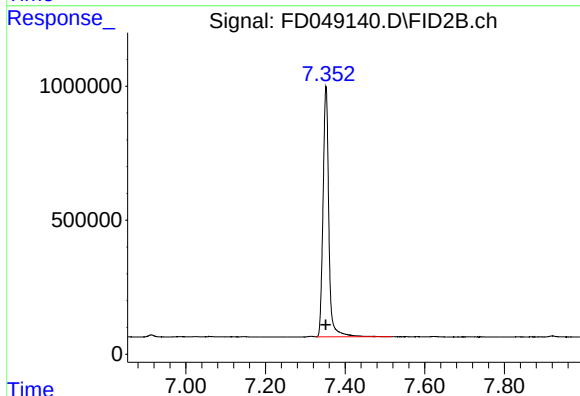




#3 2-Methylnaphthalene (C12.89)

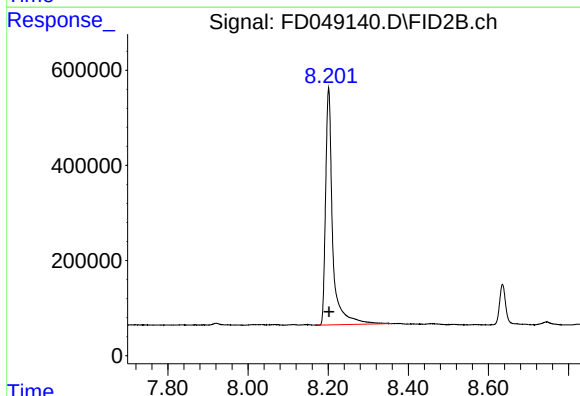
R.T.: 6.757 min  
Delta R.T.: 0.019 min  
Response: 43326  
Conc: 0.28 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



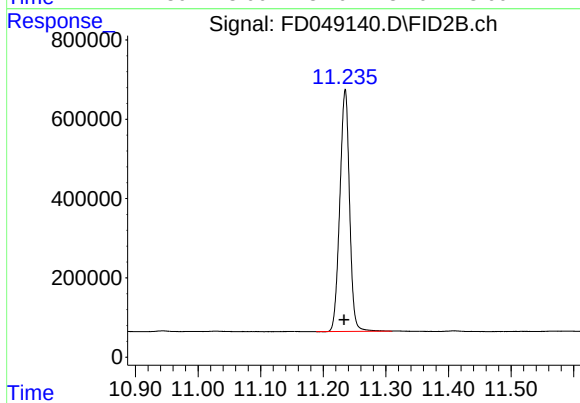
#4 2-Bromonaphthalene (SURR)

R.T.: 7.352 min  
Delta R.T.: 0.000 min  
Response: 9440086  
Conc: 65.96 ug/ml



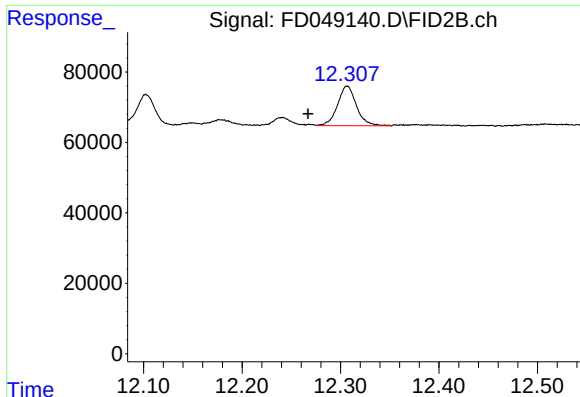
#6 2-Flurobiphenyl (SURR)

R.T.: 8.201 min  
Delta R.T.: -0.001 min  
Response: 6112214  
Conc: 69.53 ug/ml



#11 ortho-Terphenyl (SURR)

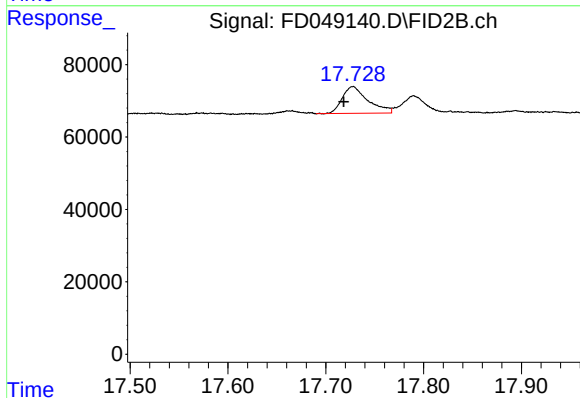
R.T.: 11.235 min  
Delta R.T.: 0.002 min  
Response: 6566627  
Conc: 40.59 ug/ml



#12 Fluoranthene (C21.85)

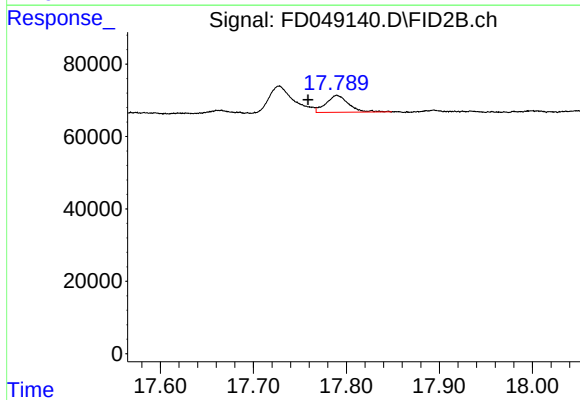
R.T.: 12.307 min  
Delta R.T.: 0.040 min  
Response: 149882  
Conc: 0.97 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



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

R.T.: 17.728 min  
Delta R.T.: 0.009 min  
Response: 136021  
Conc: 1.24 ug/ml



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

R.T.: 17.790 min  
Delta R.T.: 0.031 min  
Response: 79745  
Conc: 0.51 ug/ml