

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD020224AR\  
 Data File : FD047158.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Feb 2024 10:59  
 Operator : YP/AJ  
 Sample : PB158749BL  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 05 07:16:53 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 010824.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 08 15:15:30 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...      | 7.471  | 8688178    | 56.484 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 112.97%      |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.324  | 5151143    | 50.421 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 100.84%      |
| 11) S ortho-Terphenyl (SURR)       | 11.363 | 9008641    | 50.562 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 101.12%      |

Target Compounds

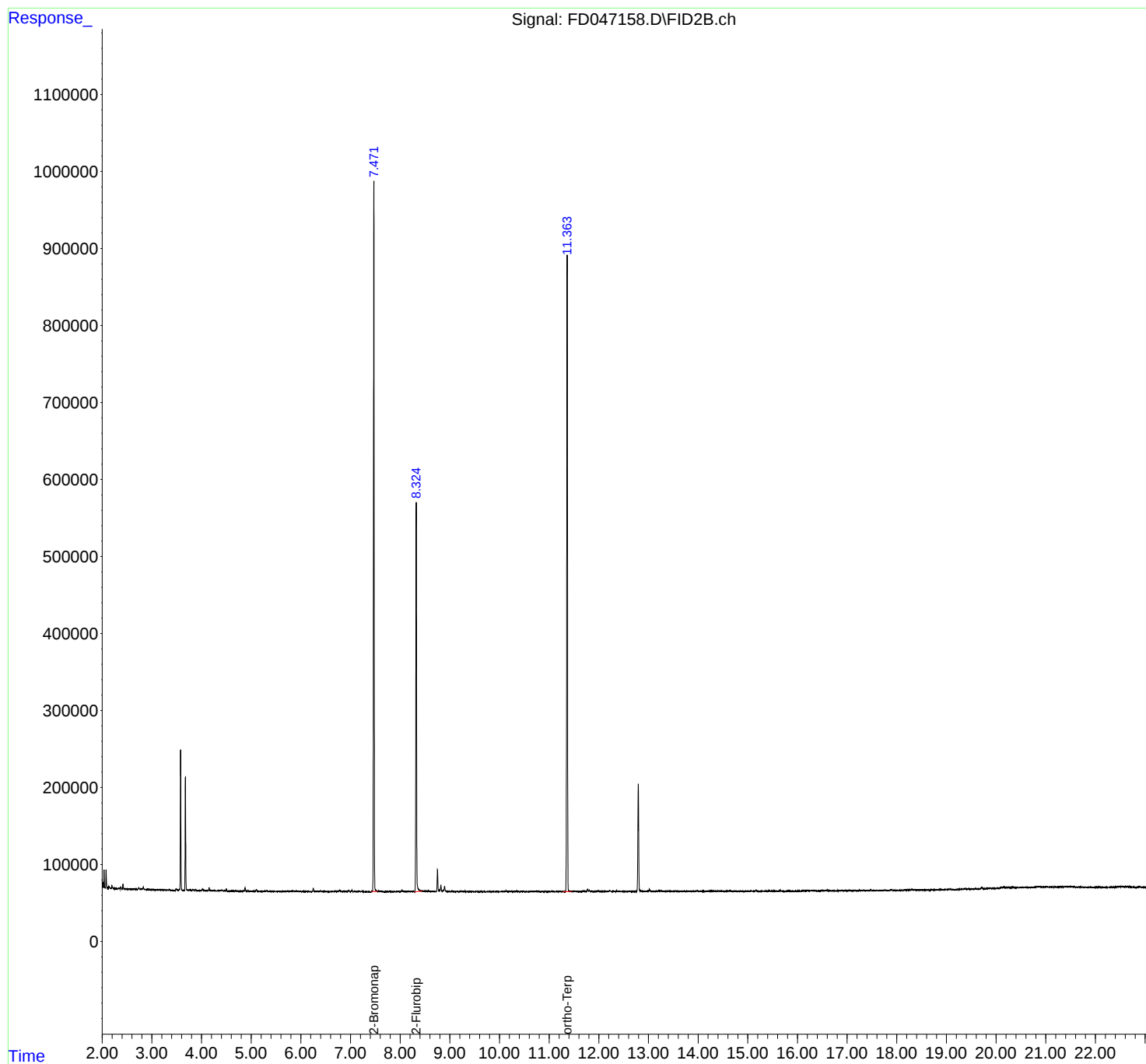
(f)=RT Delta > 1/2 Window

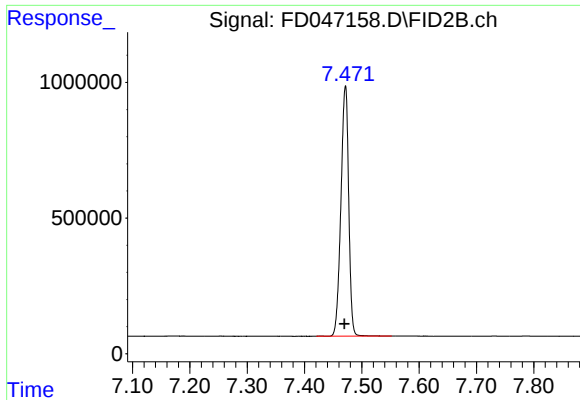
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD020224AR\  
Data File : FD047158.D  
Signal(s) : FID2B.ch  
Acq On : 02 Feb 2024 10:59  
Operator : YP/AJ  
Sample : PB158749BL  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 05 07:16:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 010824.M  
Quant Title : GC Extractables  
QLast Update : Mon Jan 08 15:15:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

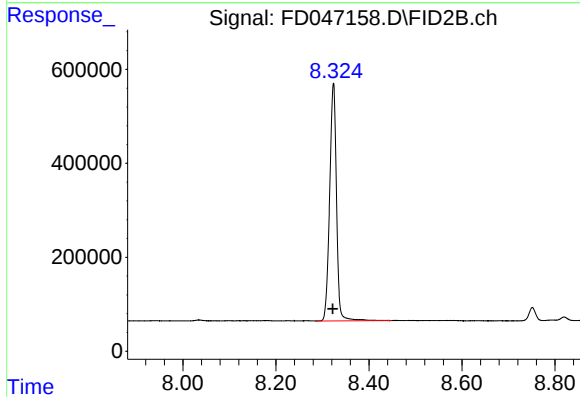
Volume Inj. : 1 µl  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18µm





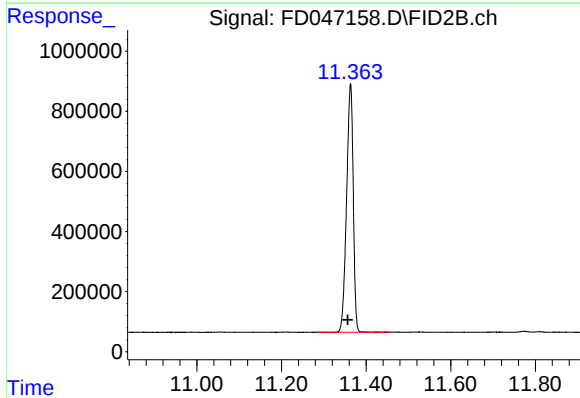
#4 2-Bromonaphthalene (SURR)

R.T.: 7.471 min  
Delta R.T.: 0.002 min  
Response: 8688178  
Conc: 56.48 ug/ml



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.324 min  
Delta R.T.: 0.001 min  
Response: 5151143  
Conc: 50.42 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.363 min  
Delta R.T.: 0.007 min  
Response: 9008641  
Conc: 50.56 ug/ml