

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020124AR\
 Data File : FD047149.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2024 16:35
 Operator : YP/AJ
 Sample : PB158554BL
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 06:40:20 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	7894333	51.323 ug/ml
Spiked Amount 50.000		Recovery =	102.65%
6) S 2-Fluorobiphenyl (SURR)	8.323	4897960	47.943 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.89%
11) S ortho-Terphenyl (SURR)	11.362	8624184	48.404 ug/ml
Spiked Amount 50.000		Recovery =	96.81%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	17.765	628	0.005 ug/ml
20) T Dibenz[a,h]anthracene...	17.894	28495	0.201 ug/ml

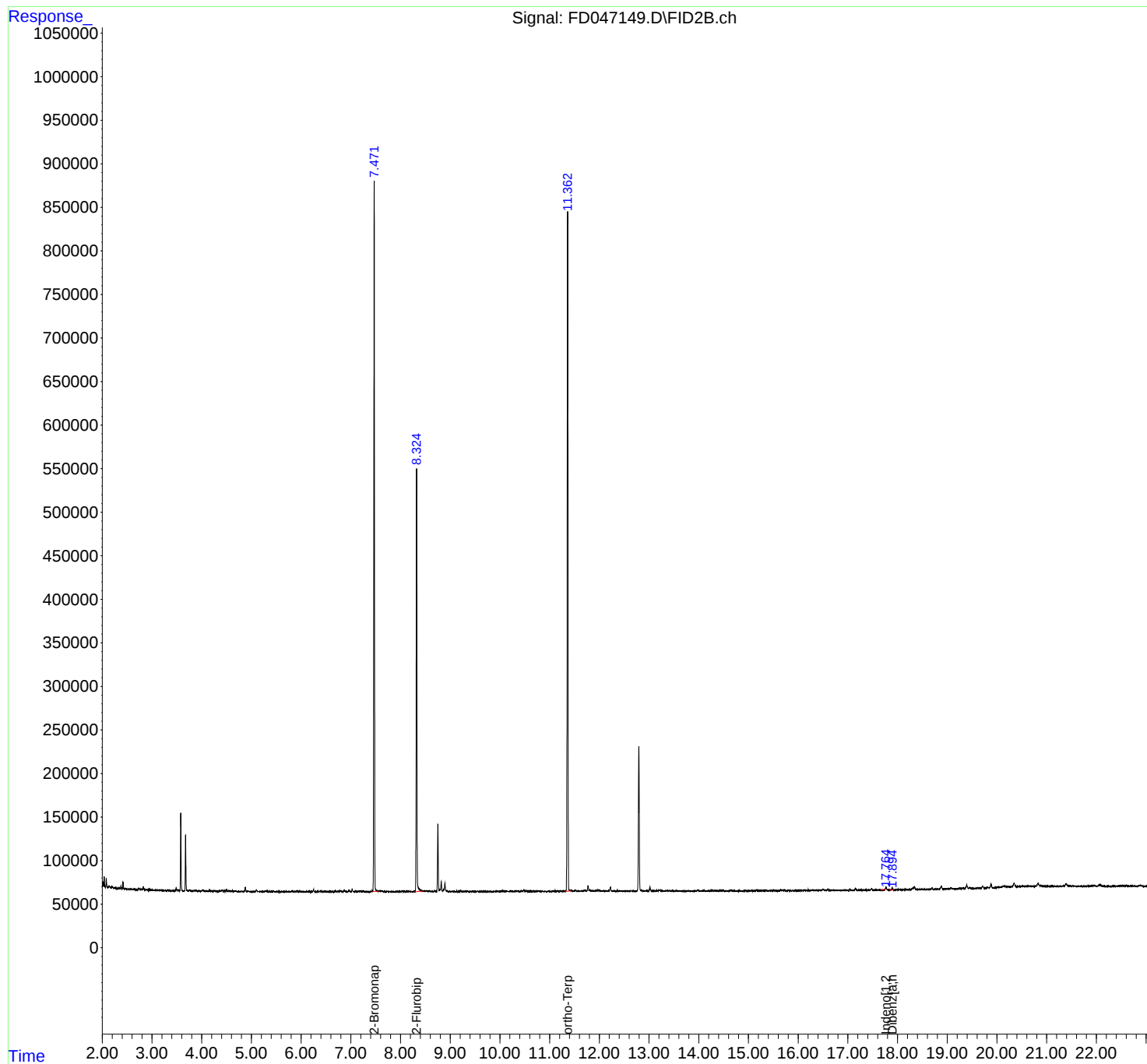
(f)=RT Delta > 1/2 Window

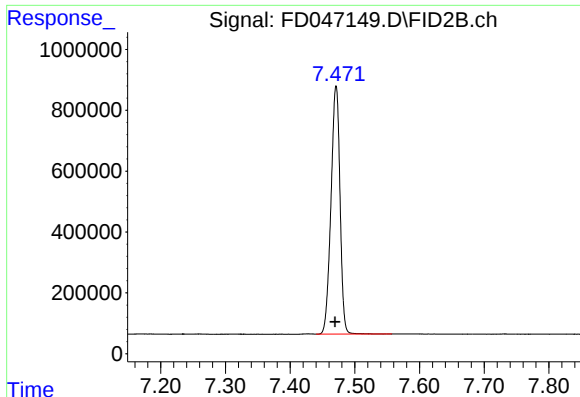
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020124AR\
Data File : FD047149.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2024 16:35
Operator : YP/AJ
Sample : PB158554BL
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 05 06:40:20 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

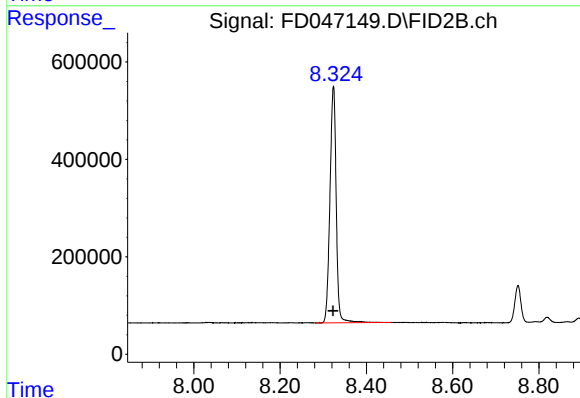
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





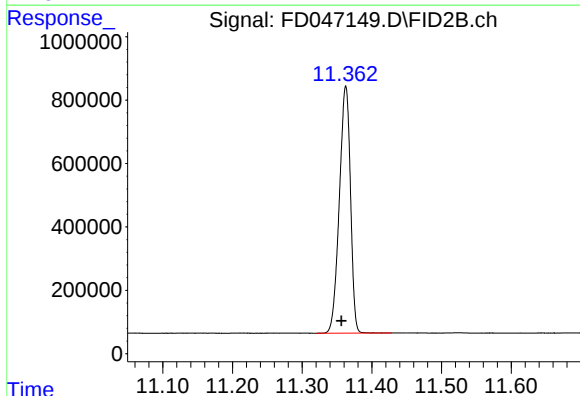
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 7894333
Conc: 51.32 ug/ml



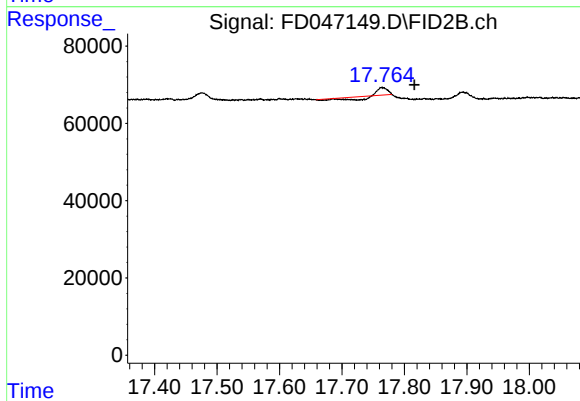
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.323 min
Delta R.T.: 0.001 min
Response: 4897960
Conc: 47.94 ug/ml



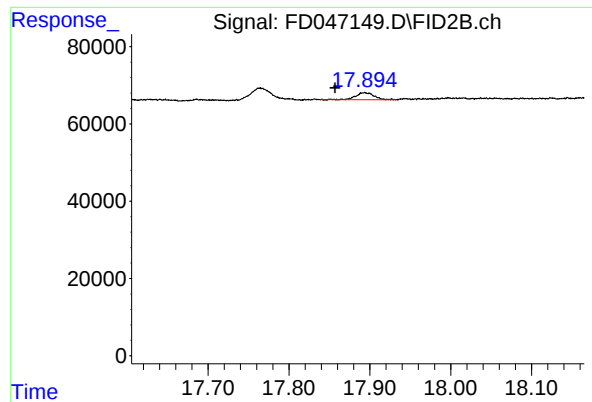
#11 ortho-Terphenyl (SURRE)

R.T.: 11.362 min
Delta R.T.: 0.006 min
Response: 8624184
Conc: 48.40 ug/ml



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

R.T.: 17.765 min
Delta R.T.: -0.051 min
Response: 628
Conc: 0.00 ug/ml



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

R.T.: 17.894 min
Delta R.T.: 0.037 min
Response: 28495
Conc: 0.20 ug/ml