

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070323AR\
 Data File : FD046060.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jul 2023 06:54
 Operator : YP/AJ
 Sample : 03473-10
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 CMC-EME-TOPSOIL-015

Integration File: sample.E
 Quant Time: Jul 05 01:35:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 2023
 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...	7.517	6449897	29.930 ug/ml
Spiked Amount 50.000		Recovery =	59.86%
6) S 2-Fluorobiphenyl (SURR)	8.372	4025318	29.084 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	58.17%
11) S ortho-Terphenyl (SURR)	11.409	4168065	16.441 ug/ml
Spiked Amount 50.000		Recovery =	32.88%

Target Compounds

(f)=RT Delta > 1/2 Window

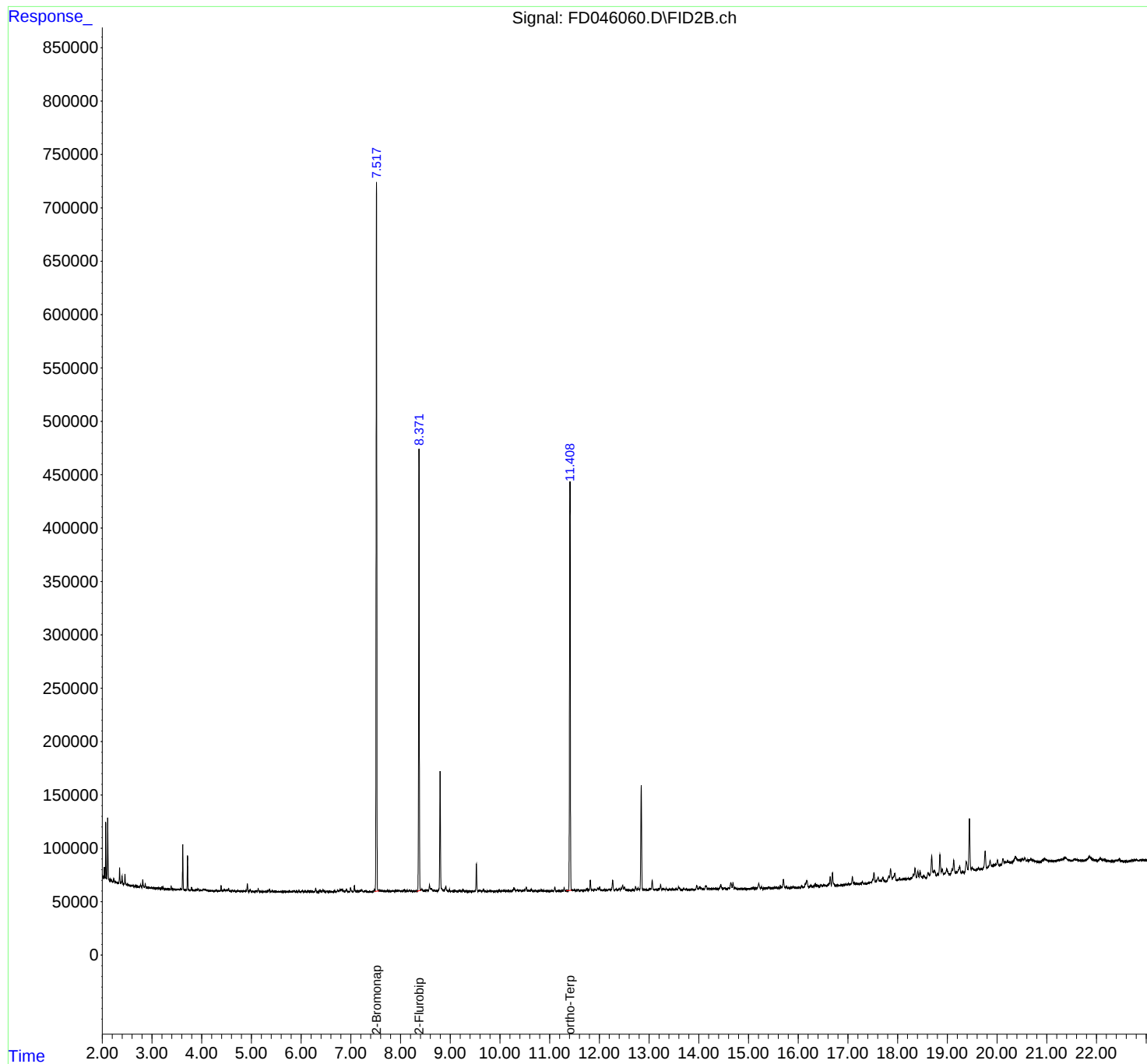
(m)=manual int.

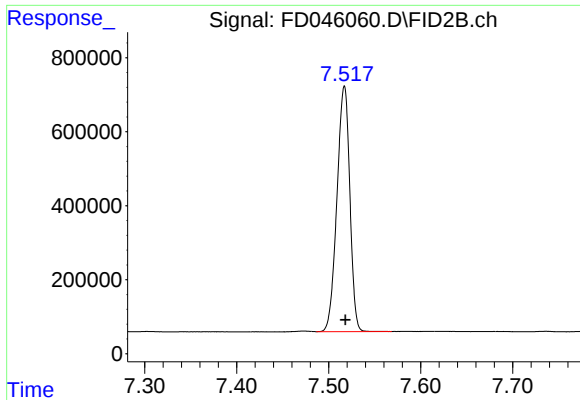
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070323AR\
Data File : FD046060.D
Signal(s) : FID2B.ch
Acq On : 04 Jul 2023 06:54
Operator : YP/AJ
Sample : 03473-10
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
CMC-EME-TOPSOIL-015

Integration File: sample.E
Quant Time: Jul 05 01:35:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

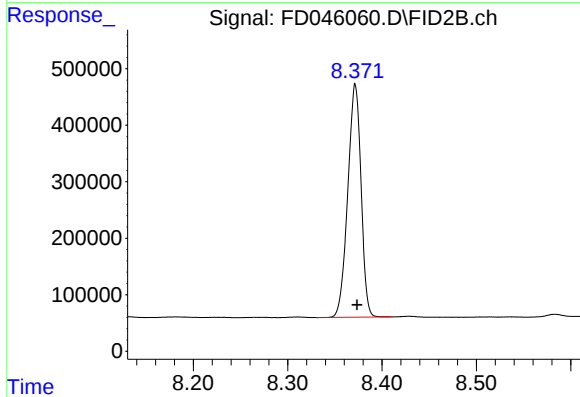




#4 2-Bromonaphthalene (SURRE)

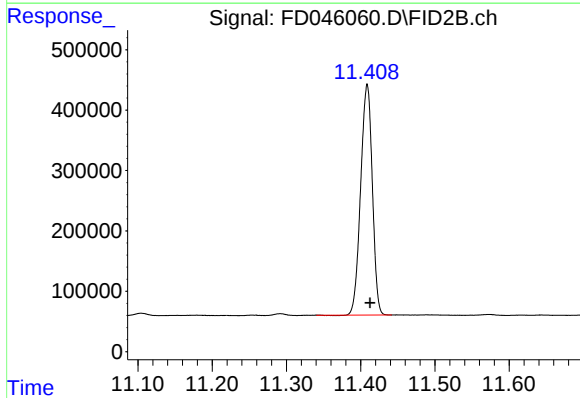
R.T.: 7.517 min
Delta R.T.: -0.002 min
Response: 6449897
Conc: 29.93 ug/ml

Instrument :
FID_D
ClientSampleId :
CMC-EME-TOPSOIL-015



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 4025318
Conc: 29.08 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.409 min
Delta R.T.: -0.004 min
Response: 4168065
Conc: 16.44 ug/ml