

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070523AR\
 Data File : FD046069.D
 Signal(s) : FID2B.ch
 Acq On : 05 Jul 2023 09:51
 Operator : YP/AJ
 Sample : 03473-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 CMC-EME-TOPSOIL-011

Integration File: autoint1.e
 Quant Time: Jul 05 11:15:20 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...	7.516	6611498	30.680 ug/ml
Spiked Amount 50.000		Recovery =	61.36%
6) S 2-Fluorobiphenyl (SURR)	8.371	3973173	28.707 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.41%
11) S ortho-Terphenyl (SURR)	11.410	5819043	22.953 ug/ml
Spiked Amount 50.000		Recovery =	45.91%

Target Compounds

(f)=RT Delta > 1/2 Window

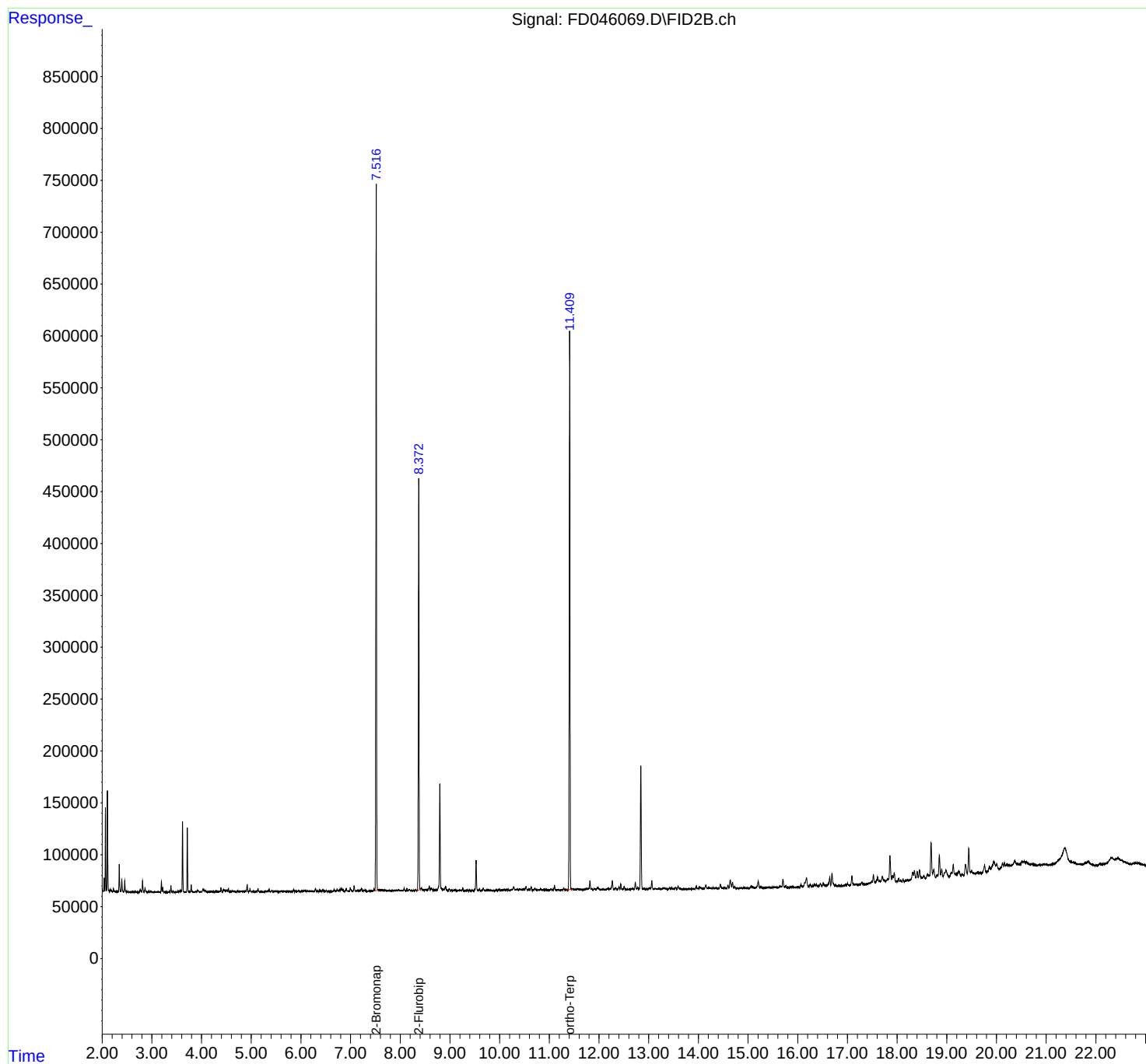
(m)=manual int.

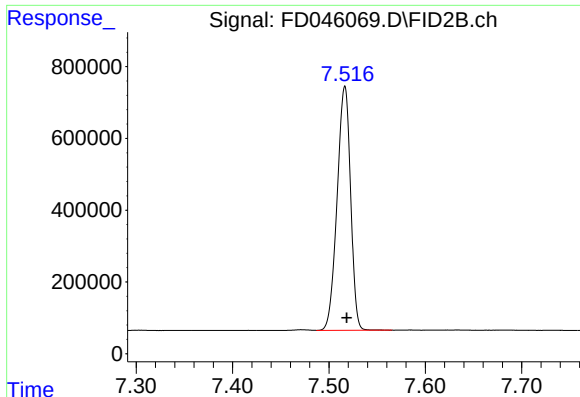
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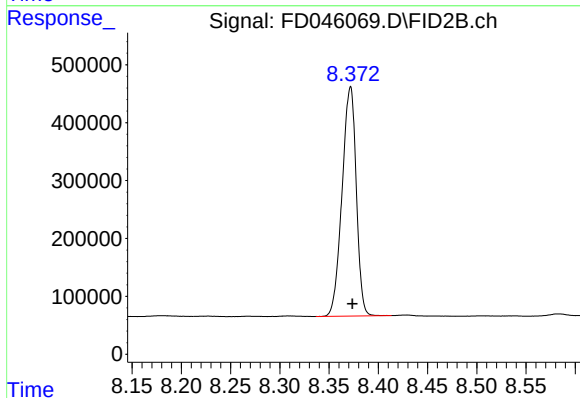




#4 2-Bromonaphthalene (SURR)

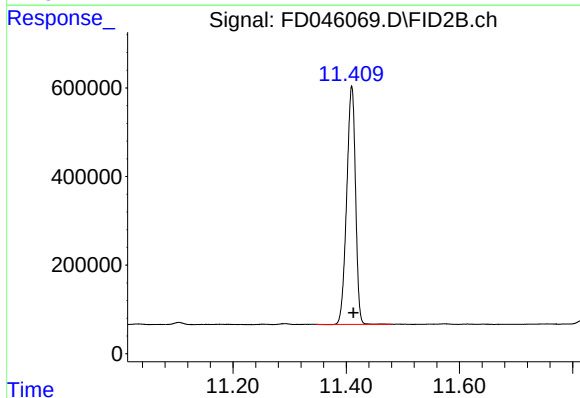
R.T.: 7.516 min
Delta R.T.: -0.002 min
Response: 6611498
Conc: 30.68 ug/ml

Instrument :
FID_D
ClientSampleId :
CMC-EME-TOPSOIL-011



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 3973173
Conc: 28.71 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.410 min
Delta R.T.: -0.003 min
Response: 5819043
Conc: 22.95 ug/ml