

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032423AR\
 Data File : FD045346.D
 Signal(s) : FID2B.ch
 Acq On : 25 Mar 2023 03:16
 Operator : YP/AJ
 Sample : 02070-03
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOILPILE-2-0323

Integration File: autoint1.e
 Quant Time: Mar 25 05:21:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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...	7.550	6199828	45.685 ug/ml
Spiked Amount 50.000		Recovery =	91.37%
6) S 2-Fluorobiphenyl (SURR)	8.405	3923769	43.824 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.65%
11) S ortho-Terphenyl (SURR)	11.445	4487713	26.961 ug/ml
Spiked Amount 50.000		Recovery =	53.92%

Target Compounds

(f)=RT Delta > 1/2 Window

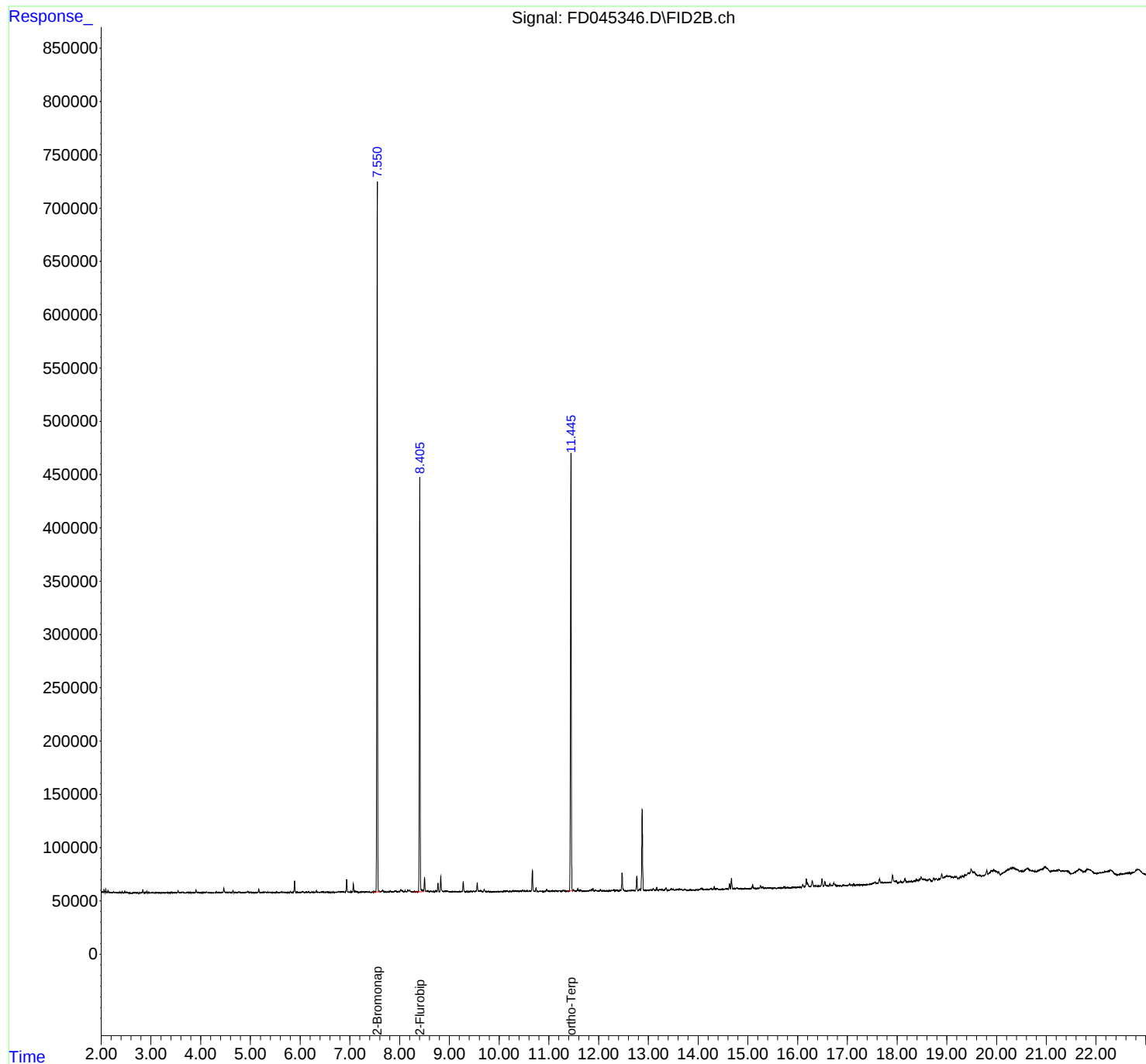
(m)=manual int.

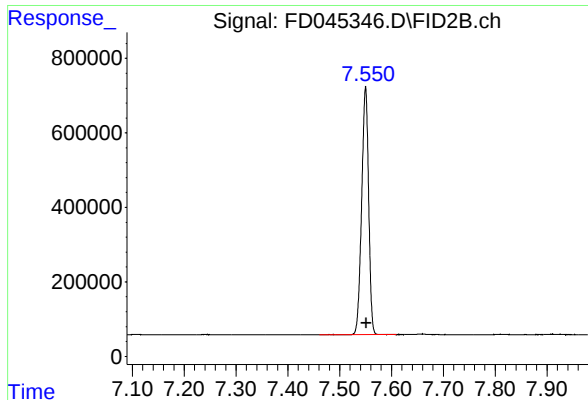
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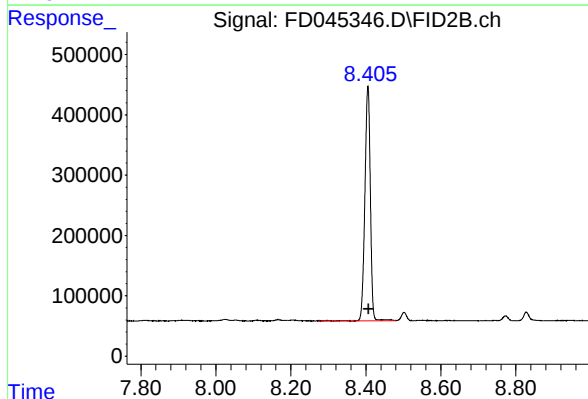




#4 2-Bromonaphthalene (SURR)

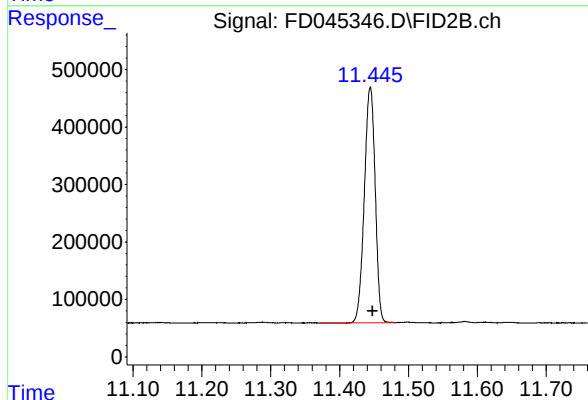
R.T.: 7.550 min
Delta R.T.: -0.002 min
Response: 6199828
Conc: 45.69 ug/ml

Instrument :
FID_D
ClientSampleId :
SOILPILE-2-0323



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 3923769
Conc: 43.82 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.445 min
Delta R.T.: -0.003 min
Response: 4487713
Conc: 26.96 ug/ml