

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
 Data File : FD046024.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2023 09:30
 Operator : YP/AJ
 Sample : 03412-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 DUCT-2

Integration File: autoint1.e
 Quant Time: Jun 29 02:14:28 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...	7.521	11167388	51.821 ug/ml
Spiked Amount 50.000		Recovery =	103.64%
6) S 2-Fluorobiphenyl (SURR)	8.377	6859688	49.563 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	99.13%
11) S ortho-Terphenyl (SURR)	11.415	9515455	37.533 ug/ml
Spiked Amount 50.000		Recovery =	75.07%

Target Compounds

(f)=RT Delta > 1/2 Window

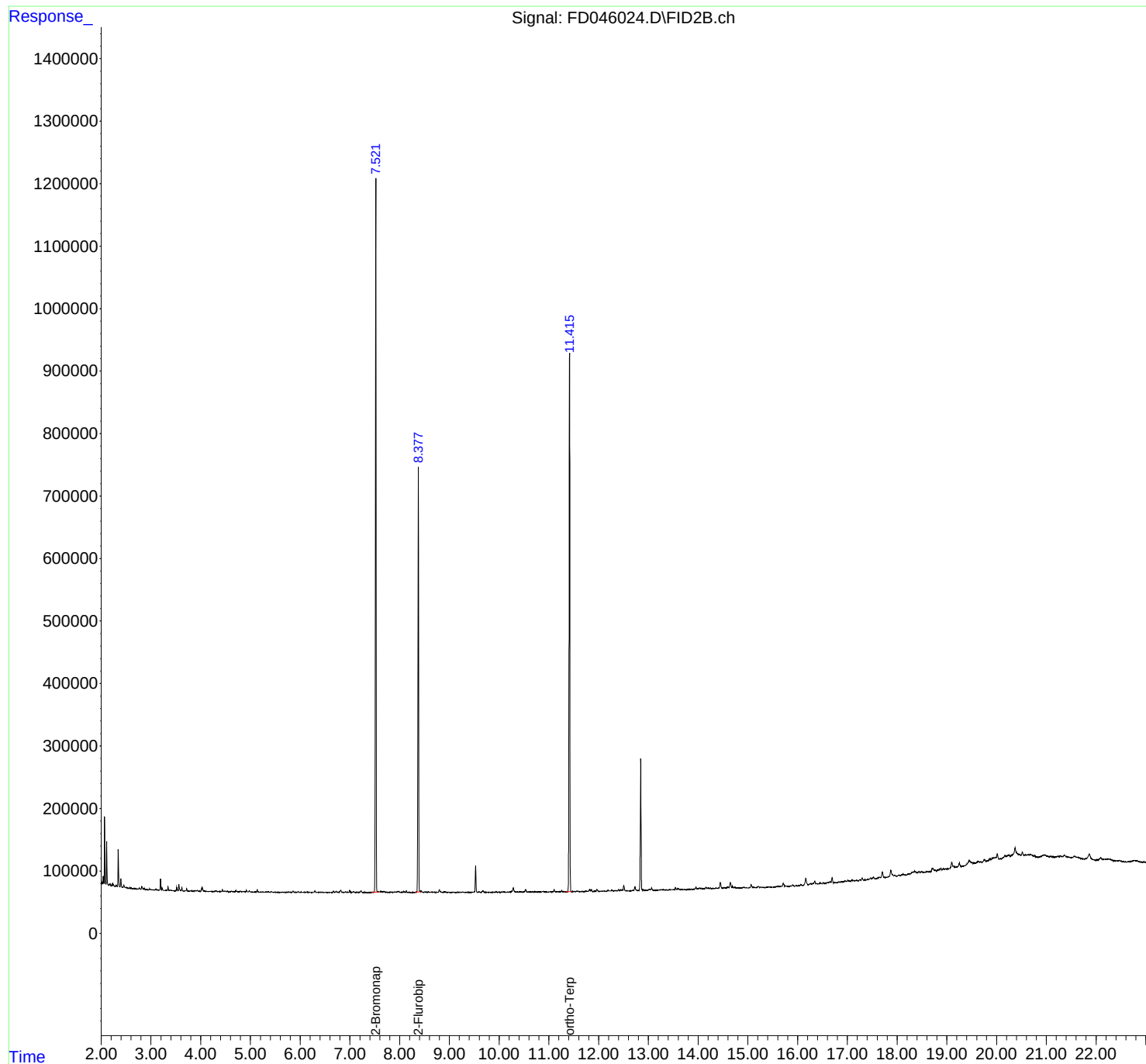
(m)=manual int.

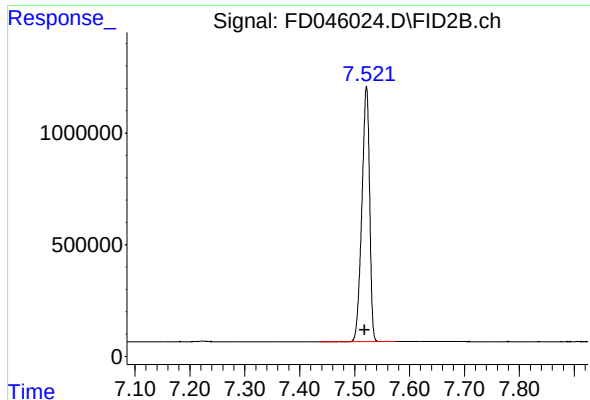
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

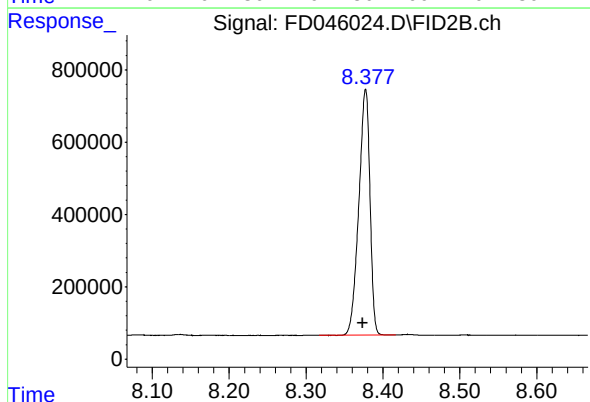




#4 2-Bromonaphthalene (SURR)

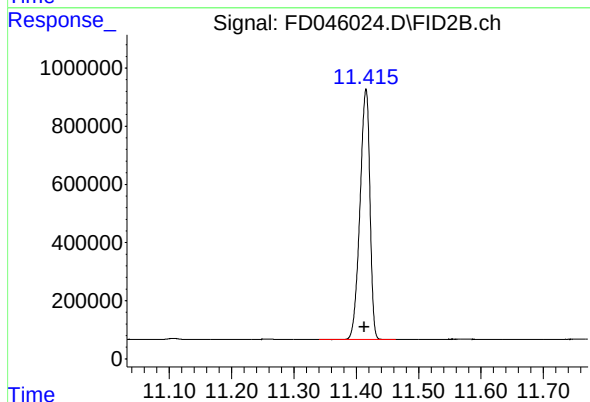
R.T.: 7.521 min
Delta R.T.: 0.003 min
Response: 11167388
Conc: 51.82 ug/ml

Instrument :
FID_D
ClientSampleId :
DUCT-2



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.377 min
Delta R.T.: 0.004 min
Response: 6859688
Conc: 49.56 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 9515455
Conc: 37.53 ug/ml