

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102224AR\
 Data File : FD048548.D
 Signal(s) : FID2B.ch
 Acq On : 23 Oct 2024 01:18
 Operator : YP/AJ
 Sample : PB164309BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB164309BL

Integration File: autoint1.e
 Quant Time: Oct 23 05:08:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 14:17:34 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...	7.372	7693093	46.465 ug/ml
Spiked Amount 50.000		Recovery =	92.93%
6) S 2-Fluorobiphenyl (SURR)	8.220	4279022	41.262 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.52%
11) S ortho-Terphenyl (SURR)	11.259	7455289	40.519 ug/ml
Spiked Amount 50.000		Recovery =	81.04%

Target Compounds

(f)=RT Delta > 1/2 Window

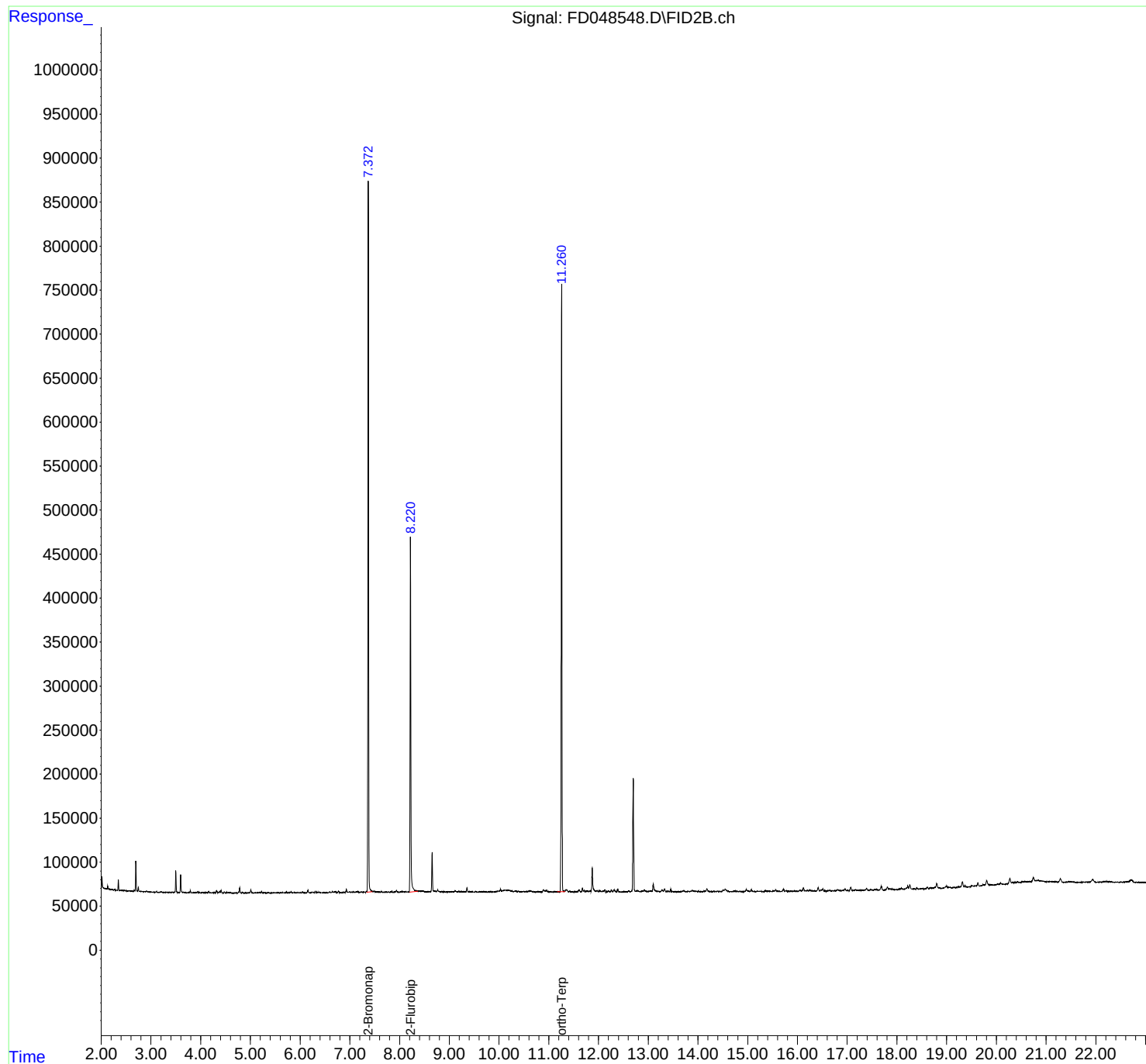
(m)=manual int.

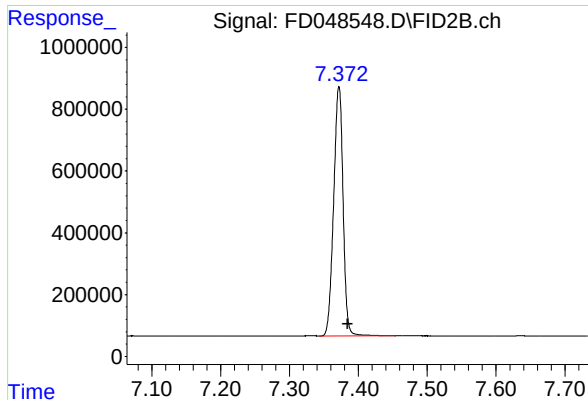
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

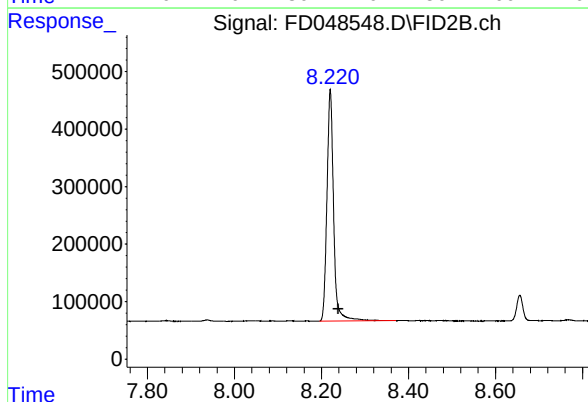




#4 2-Bromonaphthalene (SURR)

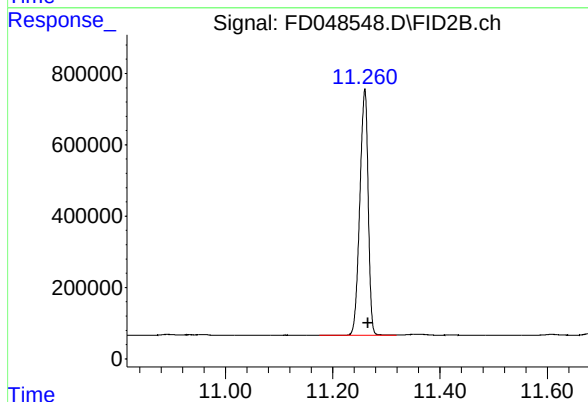
R.T.: 7.372 min
Delta R.T.: -0.013 min
Response: 7693093
Conc: 46.46 ug/ml

Instrument :
FID_D
ClientSampleId :
PB164309BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.220 min
Delta R.T.: -0.019 min
Response: 4279022
Conc: 41.26 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.259 min
Delta R.T.: -0.006 min
Response: 7455289
Conc: 40.52 ug/ml