

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102224AR\
 Data File : FD048558.D
 Signal(s) : FID2B.ch
 Acq On : 23 Oct 2024 07:17
 Operator : YP/AJ
 Sample : P4471-02
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-180-SB02

Integration File: autoint1.e
 Quant Time: Oct 23 11:14:51 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...	7.374	7008961	42.333 ug/ml
Spiked Amount 50.000		Recovery =	84.67%
6) S 2-Fluorobiphenyl (SURR)	8.224	4682999	45.157 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.31%
11) S ortho-Terphenyl (SURR)	11.257	3878838	21.081 ug/ml
Spiked Amount 50.000		Recovery =	42.16%

Target Compounds

(f)=RT Delta > 1/2 Window

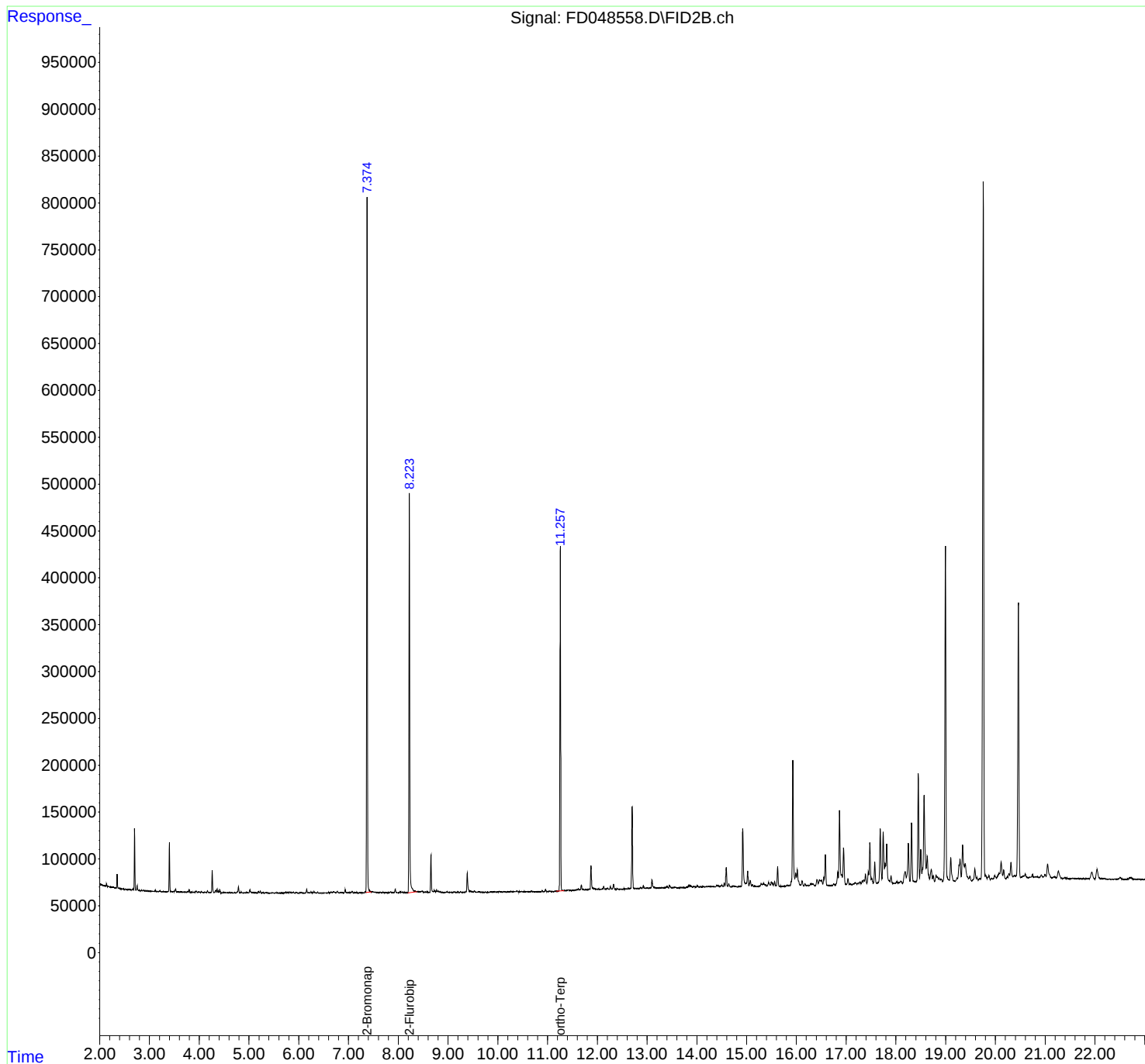
(m)=manual int.

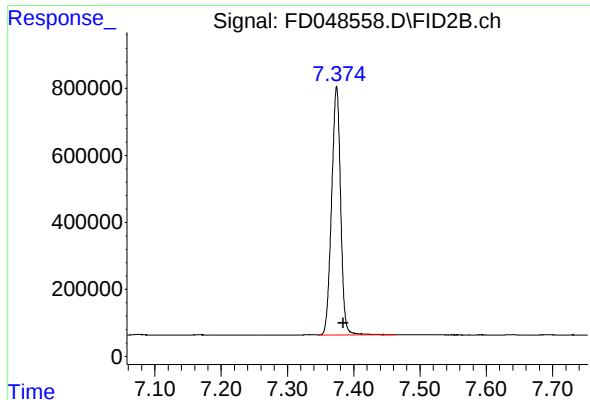
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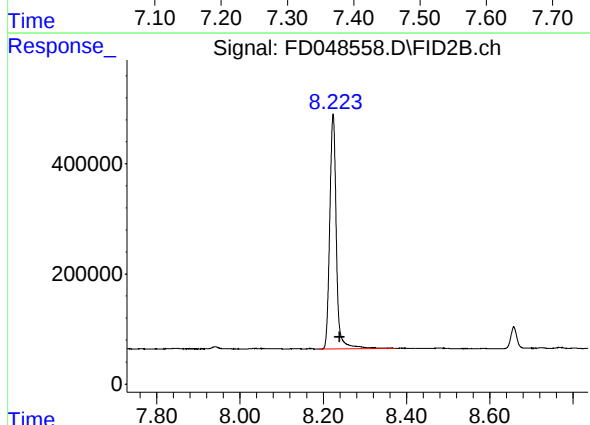




#4 2-Bromonaphthalene (SURR)

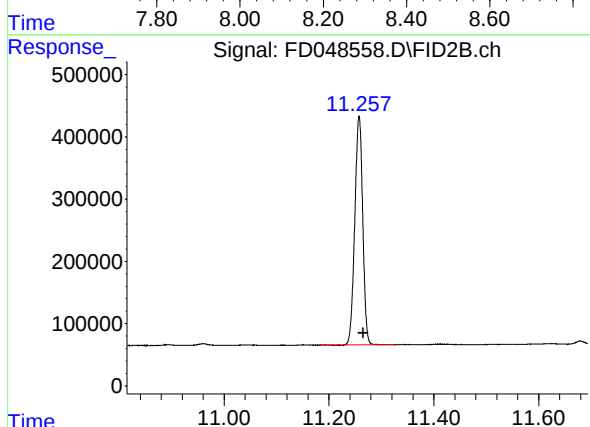
R.T.: 7.374 min
Delta R.T.: -0.010 min
Response: 7008961
Conc: 42.33 ug/ml

Instrument :
FID_D
ClientSampleId :
B-180-SB02



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.224 min
Delta R.T.: -0.015 min
Response: 4682999
Conc: 45.16 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.257 min
Delta R.T.: -0.008 min
Response: 3878838
Conc: 21.08 ug/ml