

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102224AR\
 Data File : FD048557.D
 Signal(s) : FID2B.ch
 Acq On : 23 Oct 2024 06:40
 Operator : YP/AJ
 Sample : P4471-01
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-180-SB01

Integration File: autoint1.e
 Quant Time: Oct 23 11:14:32 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...	7.375	7508532	45.350 ug/ml
Spiked Amount 50.000		Recovery =	90.70%
6) S 2-Fluorobiphenyl (SURR)	8.224	4973975	47.963 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.93%
11) S ortho-Terphenyl (SURR)	11.260	7187892	39.065 ug/ml
Spiked Amount 50.000		Recovery =	78.13%

Target Compounds

(f)=RT Delta > 1/2 Window

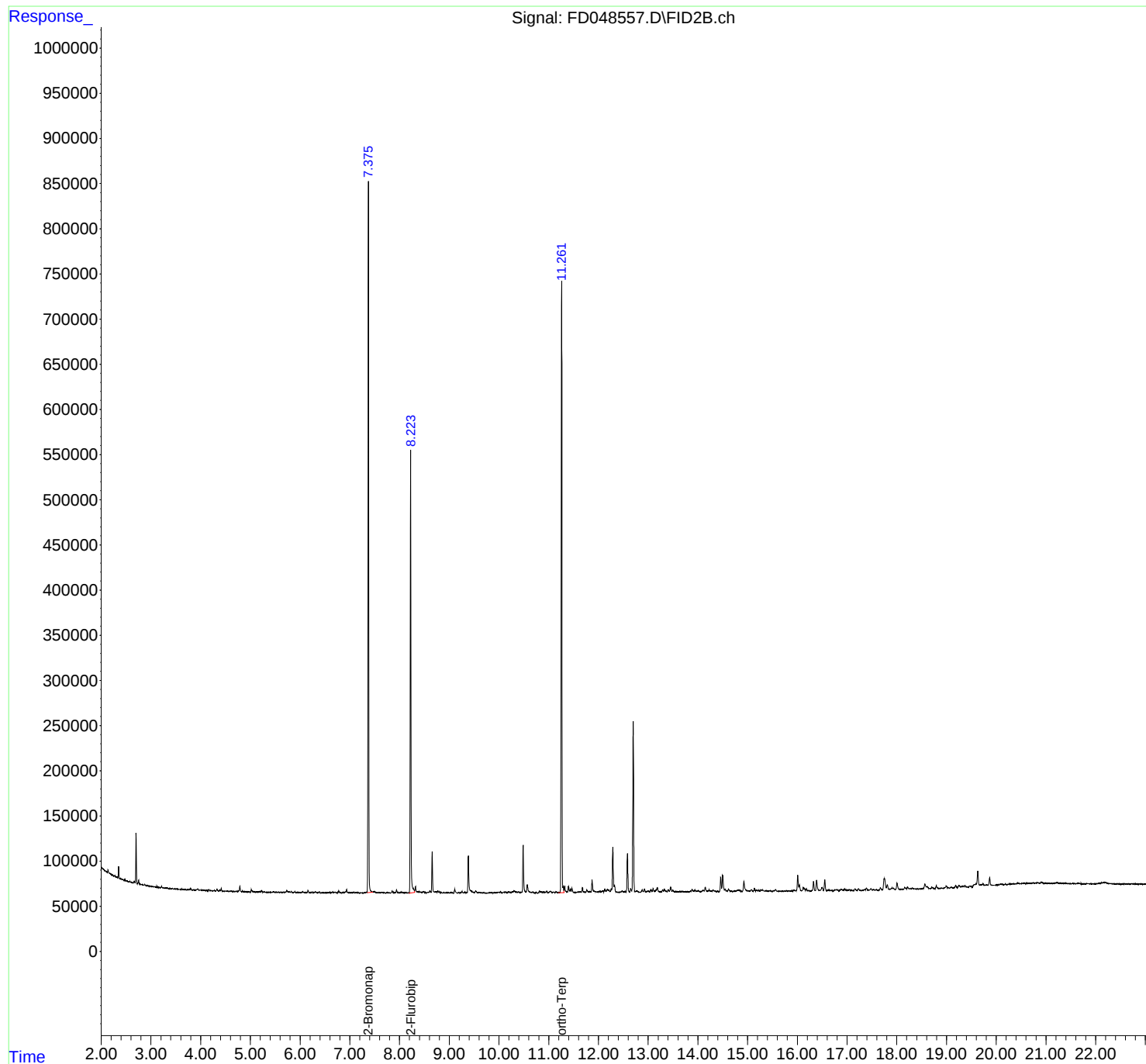
(m)=manual int.

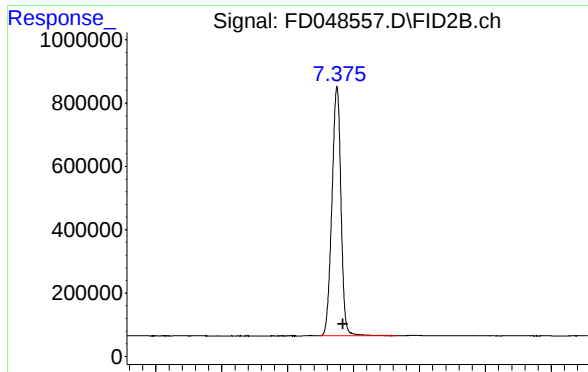
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Signal Info : 20M x 0.18mm x 0.18µm

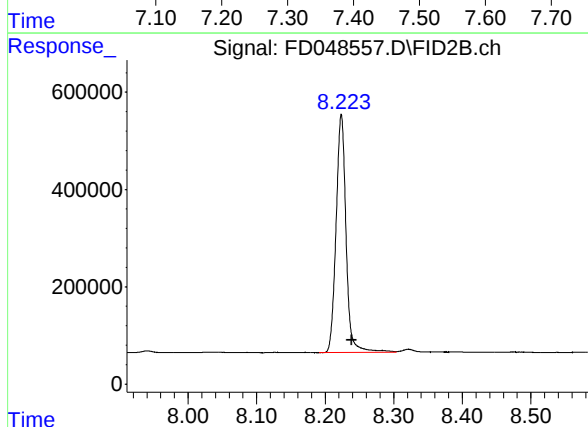




#4 2-Bromonaphthalene (SURR)

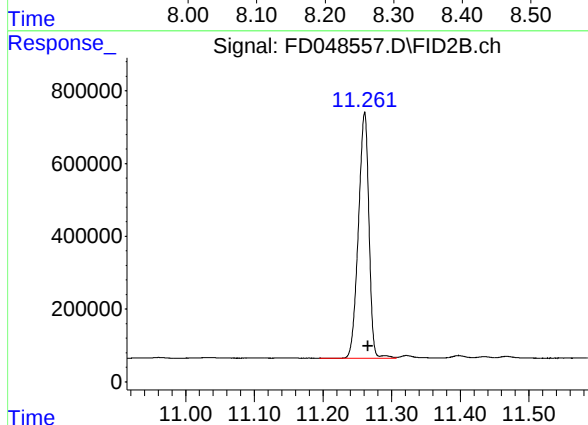
R.T.: 7.375 min
Delta R.T.: -0.010 min
Response: 7508532
Conc: 45.35 ug/ml

Instrument :
FID_D
ClientSampleId :
B-180-SB01



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.224 min
Delta R.T.: -0.015 min
Response: 4973975
Conc: 47.96 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.260 min
Delta R.T.: -0.005 min
Response: 7187892
Conc: 39.07 ug/ml