

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111224AR\
 Data File : FD048711.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2024 11:15
 Operator : YP/AJ
 Sample : P4792-04DL2 20X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 MANHOLE-WASTE-DRUMDL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File: autoint1.e
 Quant Time: Nov 12 23:22:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 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...	7.376	410435	2.704 ug/mlm
Spiked Amount 50.000		Recovery =	5.41%
6) S 2-Fluorobiphenyl (SURR)	8.231	237758	2.421 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	4.84%
11) S ortho-Terphenyl (SURR)	11.259	457272	2.684 ug/mlm
Spiked Amount 50.000		Recovery =	5.37%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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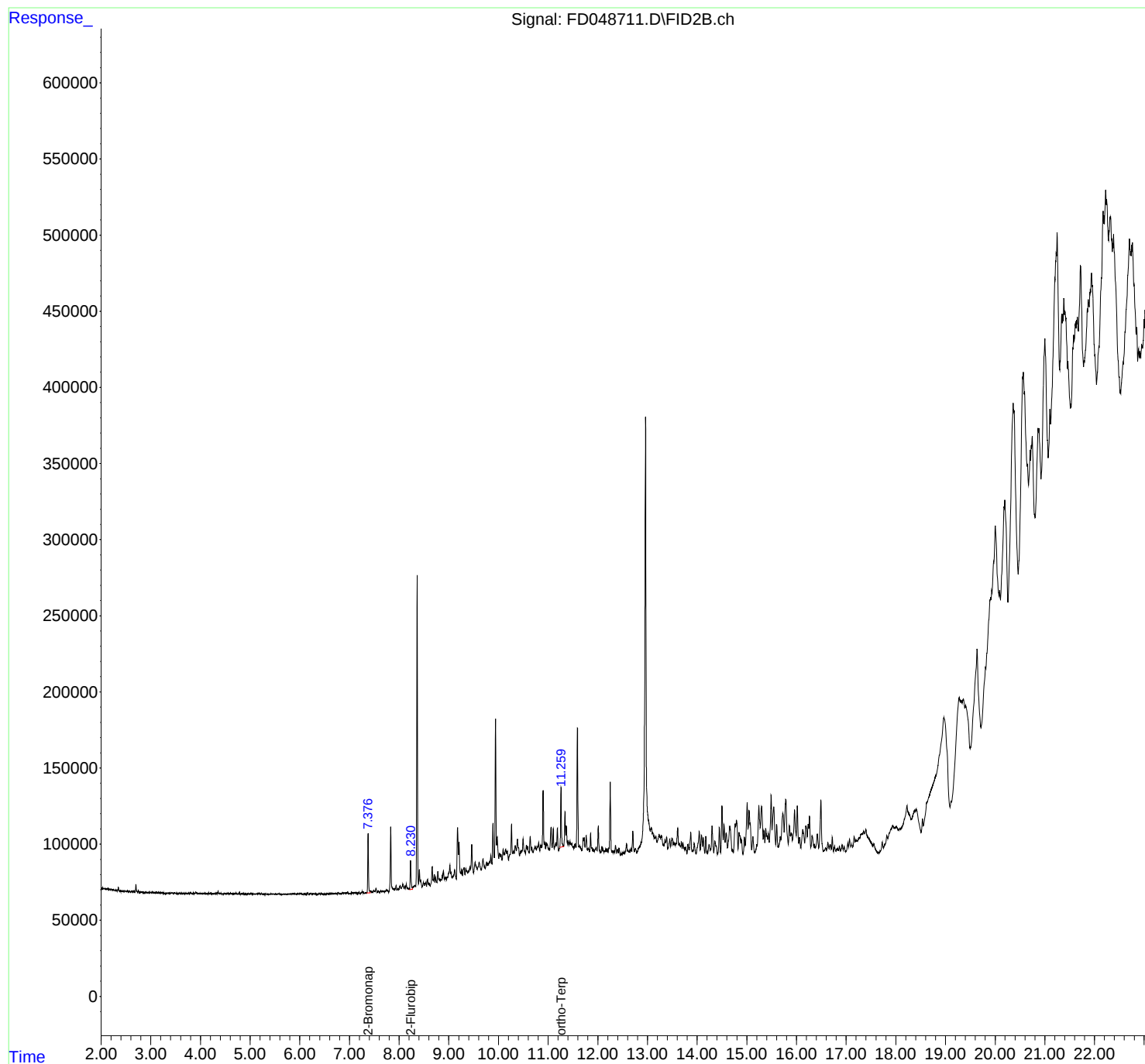
Instrument :
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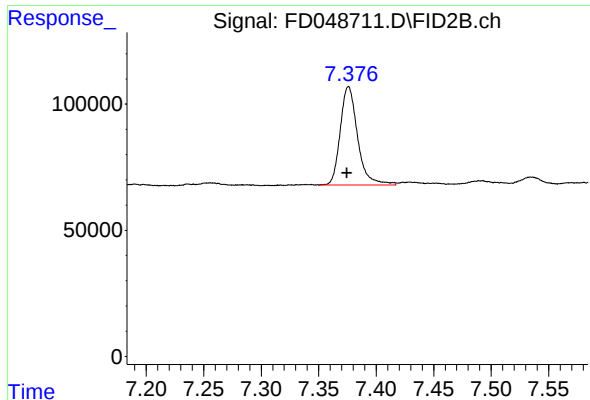
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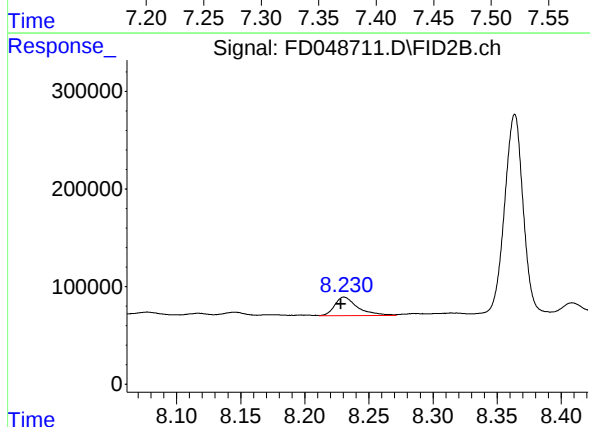
#4 2-Bromonaphthalene (SURR)

R.T.: 7.376 min
Delta R.T.: 0.001 min
Response: 410435
Conc: 2.70 ug/ml

Instrument :
FID_D
ClientSampleId :
MANHOLE-WASTE-DRUMDL2

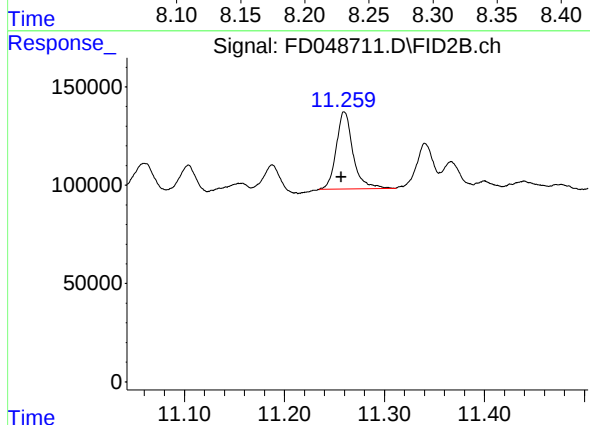
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 237758
Conc: 2.42 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.259 min
Delta R.T.: 0.002 min
Response: 457272
Conc: 2.68 ug/ml m