

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111124AR\
 Data File : FD048703.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2024 18:23
 Operator : YP/AJ
 Sample : P4792-04
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 MANHOLE-WASTE-DRUMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File: autoint1.e
 Quant Time: Nov 11 20:47:31 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	6854576	45.162 ug/ml
Spiked Amount 50.000		Recovery =	90.32%
6) S 2-Fluorobiphenyl (SURR)	8.230	4755803	48.434 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.87%
11) S ortho-Terphenyl (SURR)	11.279	8174055	47.987 ug/mlm
Spiked Amount 50.000		Recovery =	95.97%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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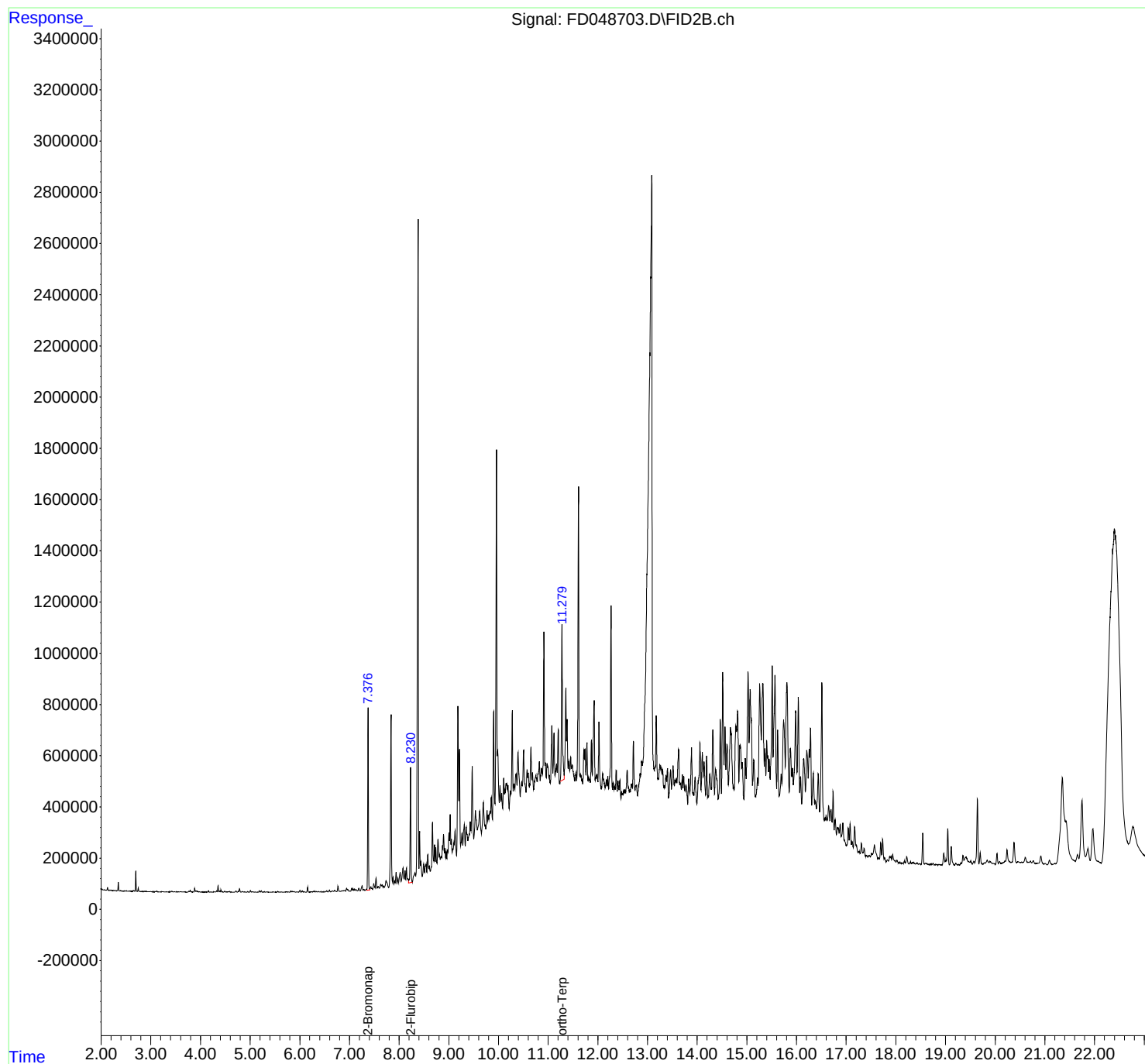
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MANHOLE-WASTE-DRUMS

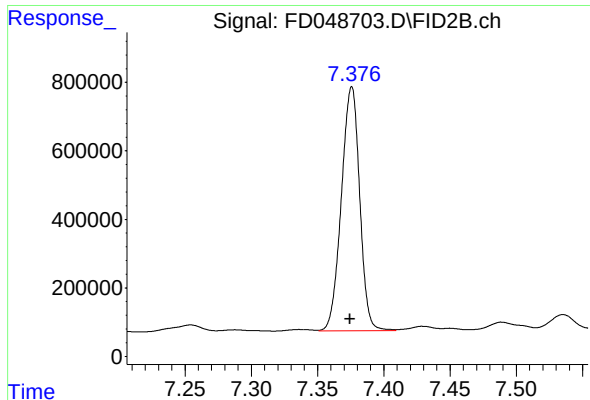
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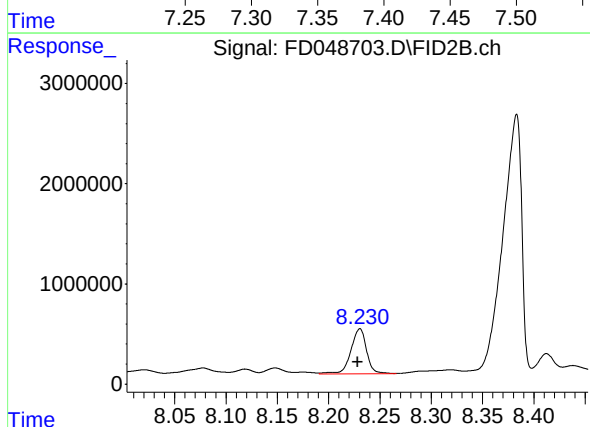
#4 2-Bromonaphthalene (SURR)

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 6854576
Conc: 45.16 ug/ml

Instrument : FID_D
ClientSampleId : MANHOLE-WASTE-DRUMS

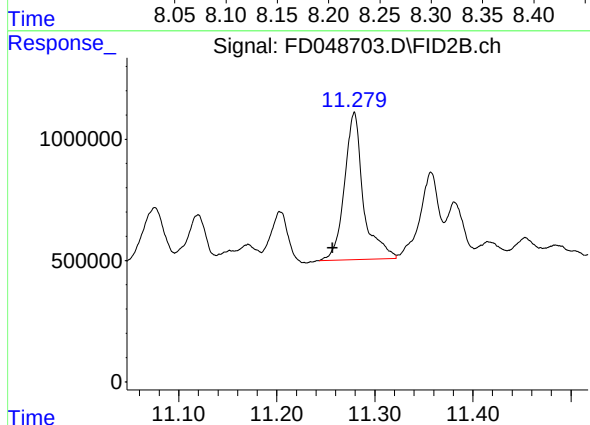
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.230 min
Delta R.T.: 0.002 min
Response: 4755803
Conc: 48.43 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.279 min
Delta R.T.: 0.022 min
Response: 8174055
Conc: 47.99 ug/ml m