

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051024AR\
 Data File : FD047711.D
 Signal(s) : FID2B.ch
 Acq On : 11 May 2024 01:20
 Operator : YP/AJ
 Sample : P2440-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EQ-TANK-CONTAINMENT-PIT

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File: autoint1.e
 Quant Time: May 11 04:23:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 17:13:11 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...	7.462	7356468	46.908 ug/ml
Spiked Amount 50.000		Recovery =	93.82%
6) S 2-Fluorobiphenyl (SURR)	8.315	4660348	44.553 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.11%
11) S ortho-Terphenyl (SURR)	11.355	4313899	23.003 ug/mlm
Spiked Amount 50.000		Recovery =	46.01%
Target Compounds			

(f)=RT Delta > 1/2 Window

(m)=manual int.

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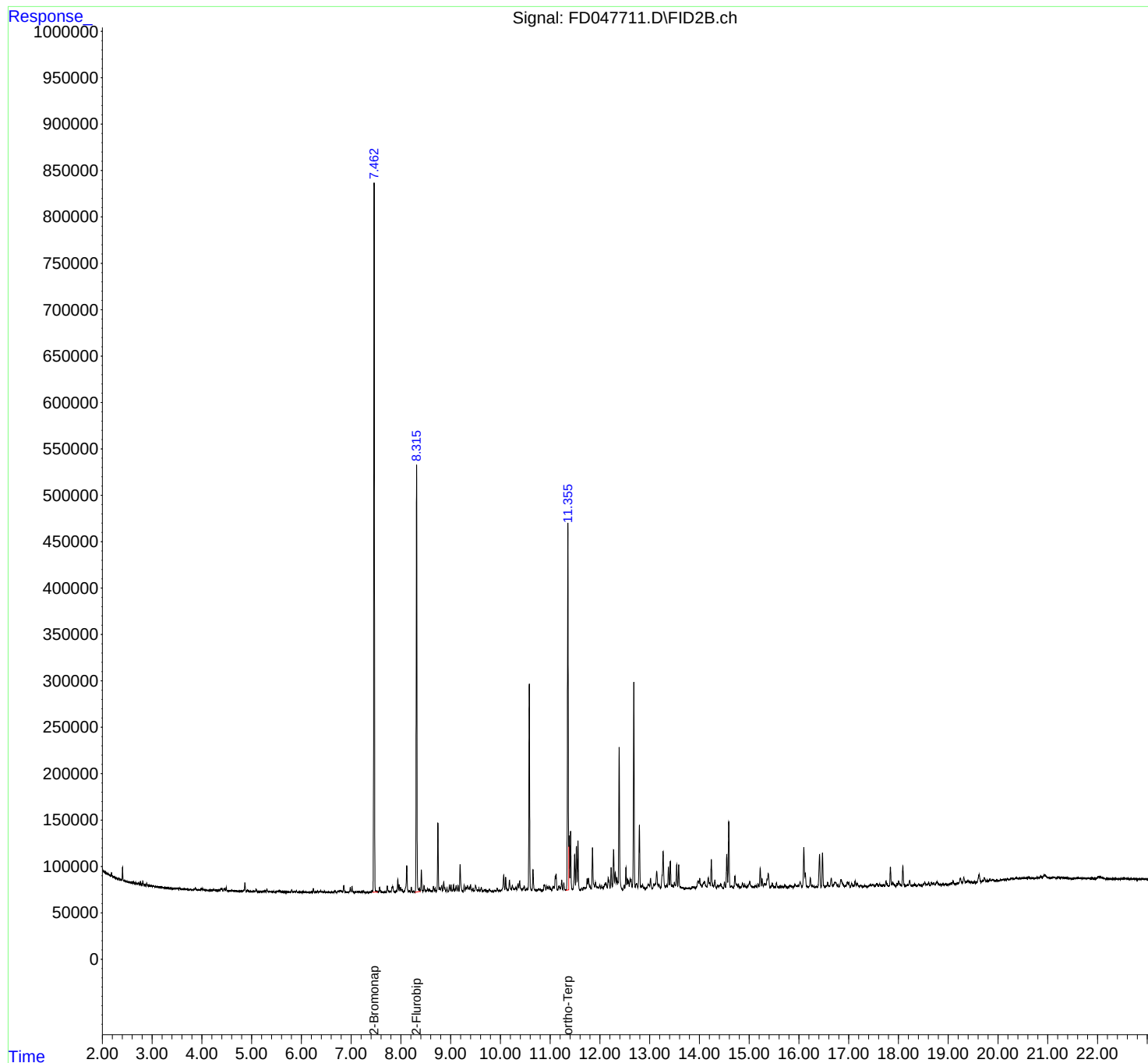
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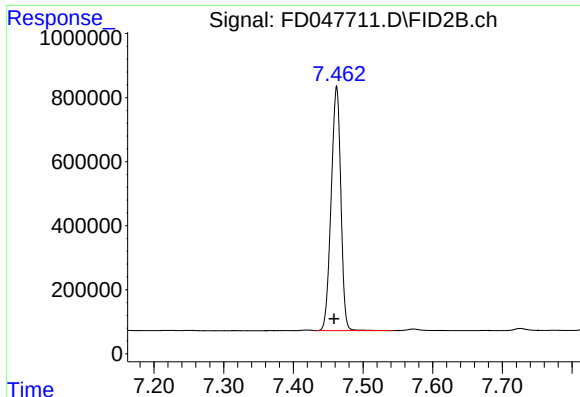
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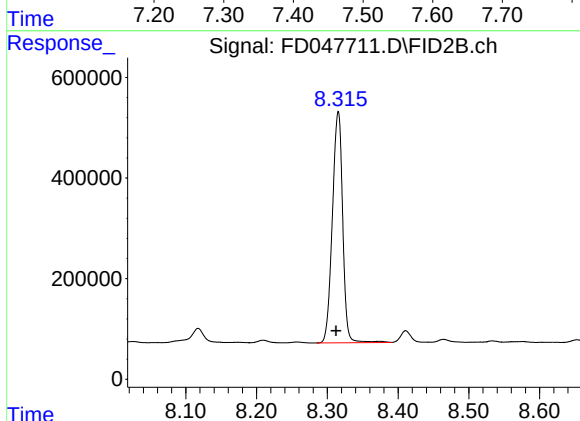
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.462 min
Delta R.T.: 0.003 min
Response: 7356468
Conc: 46.91 ug/ml

Instrument :
FID_D
ClientSampleId :
EQ-TANK-CONTAINMENT-PIT

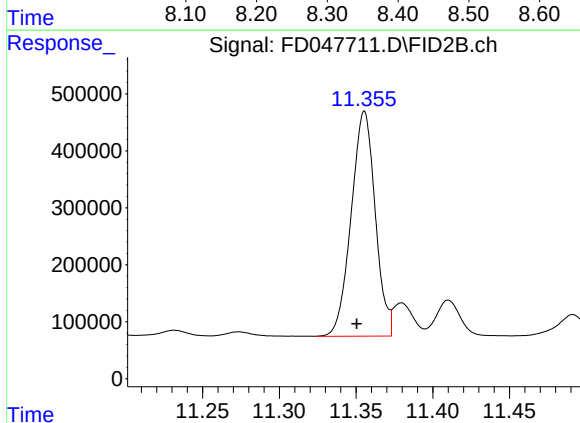
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 4660348
Conc: 44.55 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.355 min
Delta R.T.: 0.005 min
Response: 4313899
Conc: 23.00 ug/ml m