

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102822AR\
 Data File : FD044305.D
 Signal(s) : FID2B.ch
 Acq On : 28 Oct 2022 18:06
 Operator : YP/AJ
 Sample : N5219-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 BACKYARD-BOTTOM-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2022
 Supervised By :Ankita Jodhani 10/31/2022

Integration File: sample.E
 Quant Time: Oct 29 06:42:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 14 01:33:37 2022
 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...	7.410	5684762	45.787 ug/mlm
Spiked Amount 50.000		Recovery =	91.57%
6) S 2-Fluorobiphenyl (SURR)	8.267	3595958	47.756 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.51%
11) S ortho-Terphenyl (SURR)	11.292	5195605	30.696 ug/ml
Spiked Amount 50.000		Recovery =	61.39%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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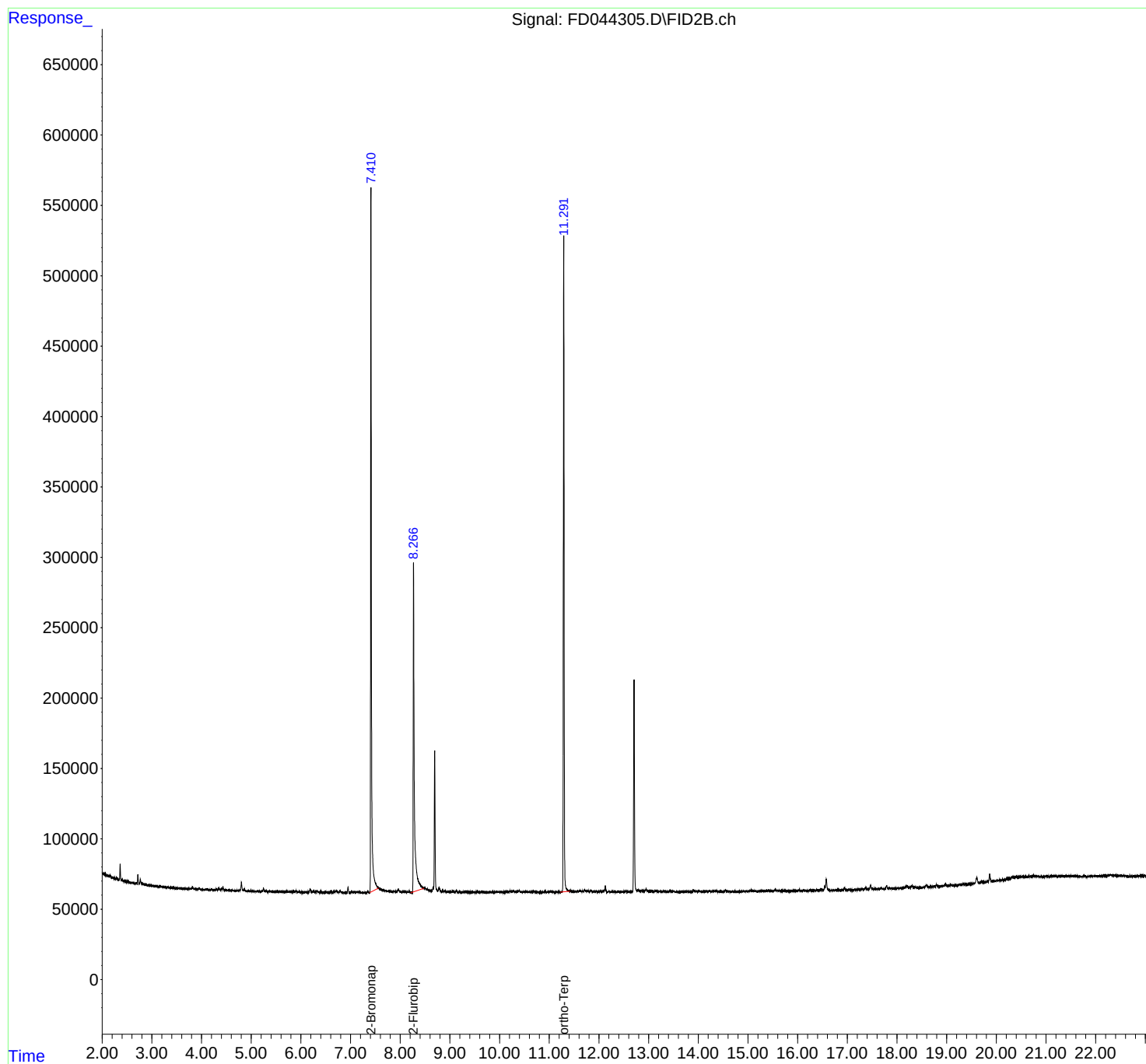
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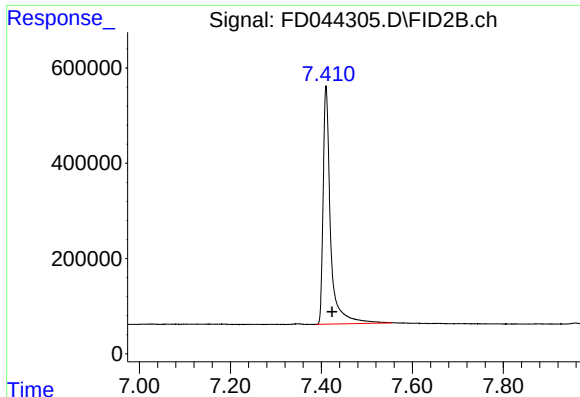
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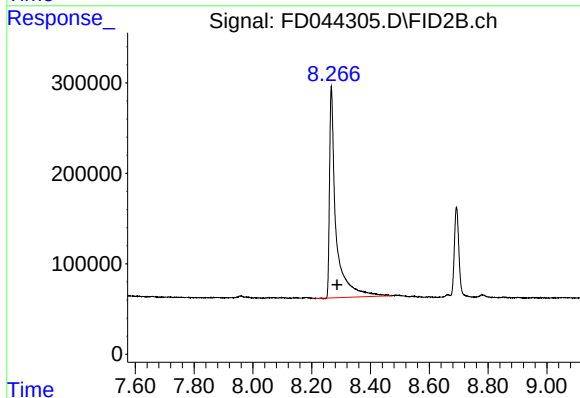
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.014 min
Response: 5684762
Conc: 45.79 ug/ml

Instrument :
FID_D
ClientSampleId :
BACKYARD-BOTTOM-A

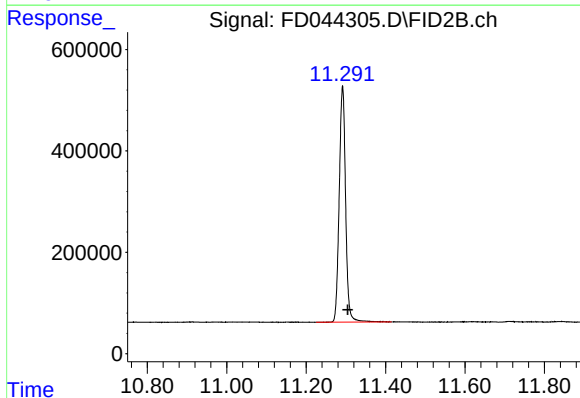
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.267 min
Delta R.T.: -0.018 min
Response: 3595958
Conc: 47.76 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.292 min
Delta R.T.: -0.013 min
Response: 5195605
Conc: 30.70 ug/ml