

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102822AR\
 Data File : FD044302.D
 Signal(s) : FID2B.ch
 Acq On : 28 Oct 2022 15:56
 Operator : YP/AJ
 Sample : N5219-01D
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 BACKYARD-SURFACE-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 06:42:16 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	5103082	41.102 ug/mlm
Spiked Amount 50.000		Recovery =	82.20%
6) S 2-Fluorobiphenyl (SURR)	8.267	3321879	44.116 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.23%
11) S ortho-Terphenyl (SURR)	11.292	5536507	32.710 ug/ml
Spiked Amount 50.000		Recovery =	65.42%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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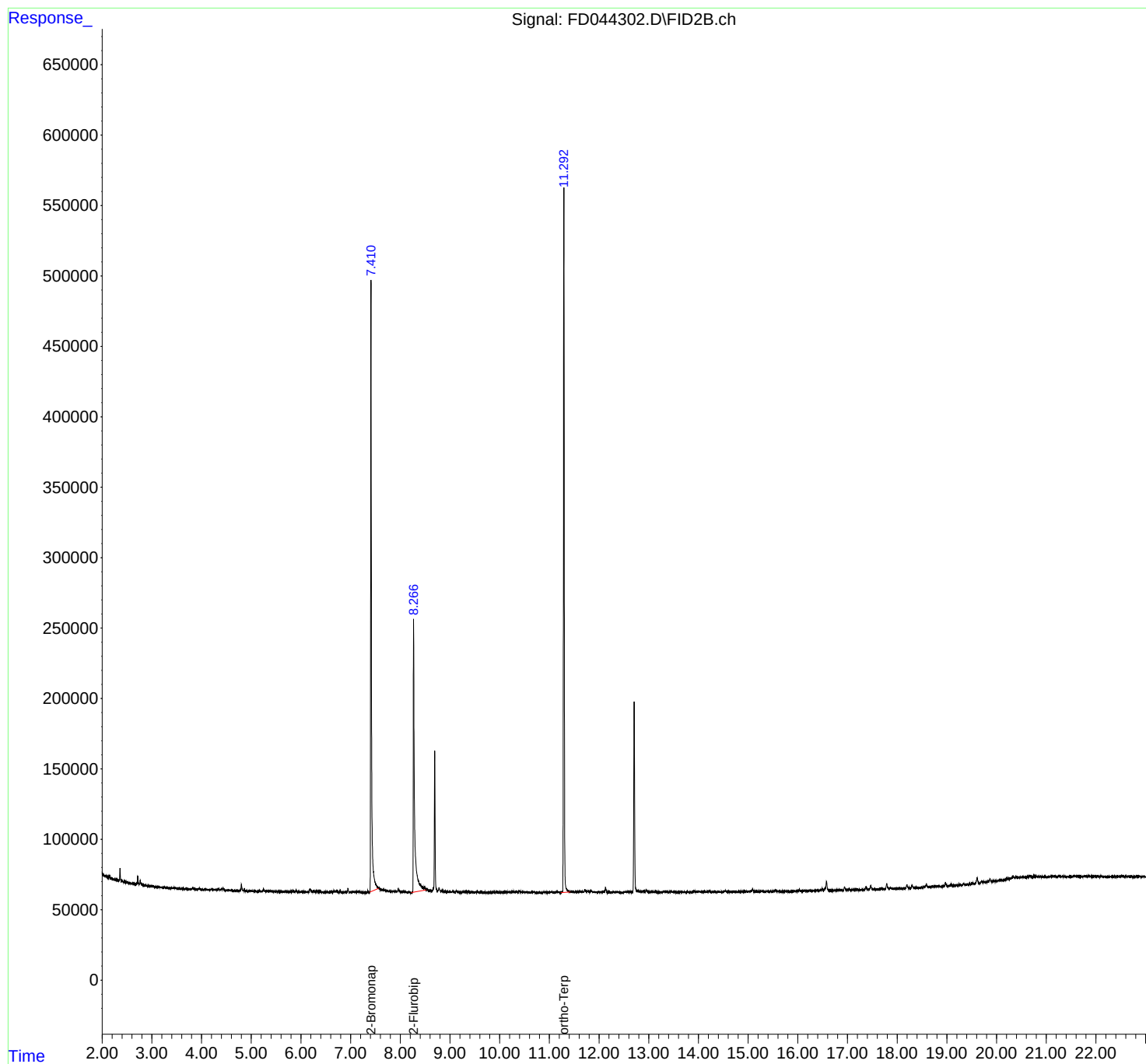
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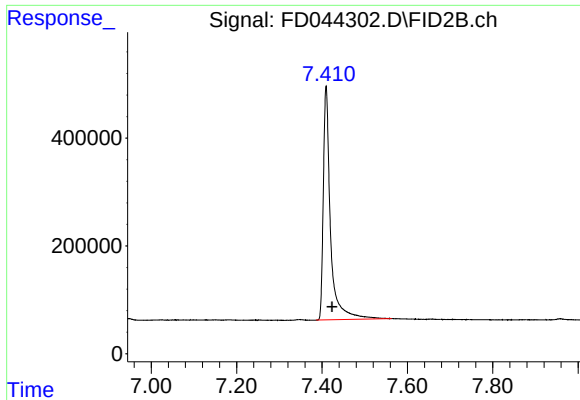
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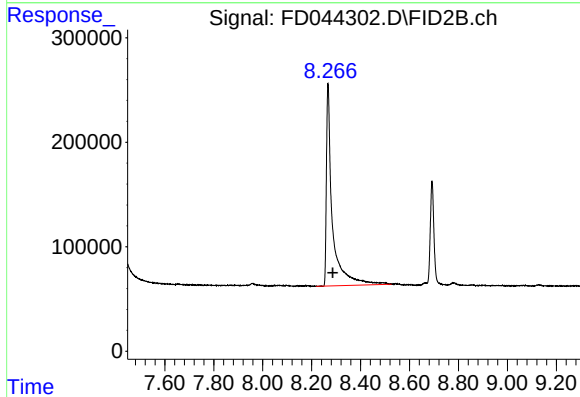
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.410 min
Delta R.T.: -0.014 min
Response: 5103082
Conc: 41.10 ug/ml

Instrument :
FID_D
ClientSampleId :
BACKYARD-SURFACE-A

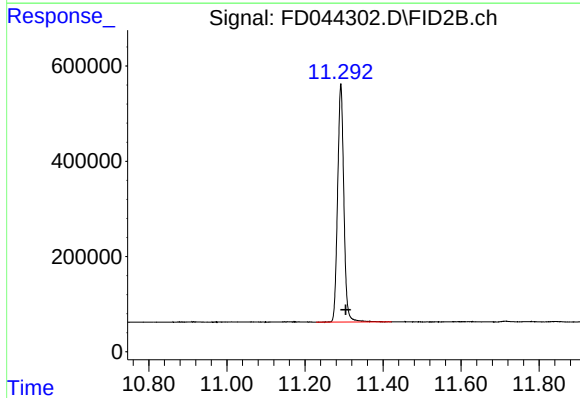
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.267 min
Delta R.T.: -0.018 min
Response: 3321879
Conc: 44.12 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.292 min
Delta R.T.: -0.013 min
Response: 5536507
Conc: 32.71 ug/ml