

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD103122AR\
 Data File : FD044363.D
 Signal(s) : FID2B.ch
 Acq On : 31 Oct 2022 14:06
 Operator : YP/AJ
 Sample : N5316-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EPH-2-NE-QUARTER

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2022
 Supervised By :Ankita Jodhani 11/01/2022

Integration File: autoint1.e
 Quant Time: Oct 31 15:23:02 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...	7.411	3531952	28.447 ug/ml
Spiked Amount 50.000		Recovery =	56.89%
6) S 2-Fluorobiphenyl (SURR)	8.272	2107268	27.986 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	55.97%
11) S ortho-Terphenyl (SURR)	11.291	3601998	21.281 ug/ml
Spiked Amount 50.000		Recovery =	42.56%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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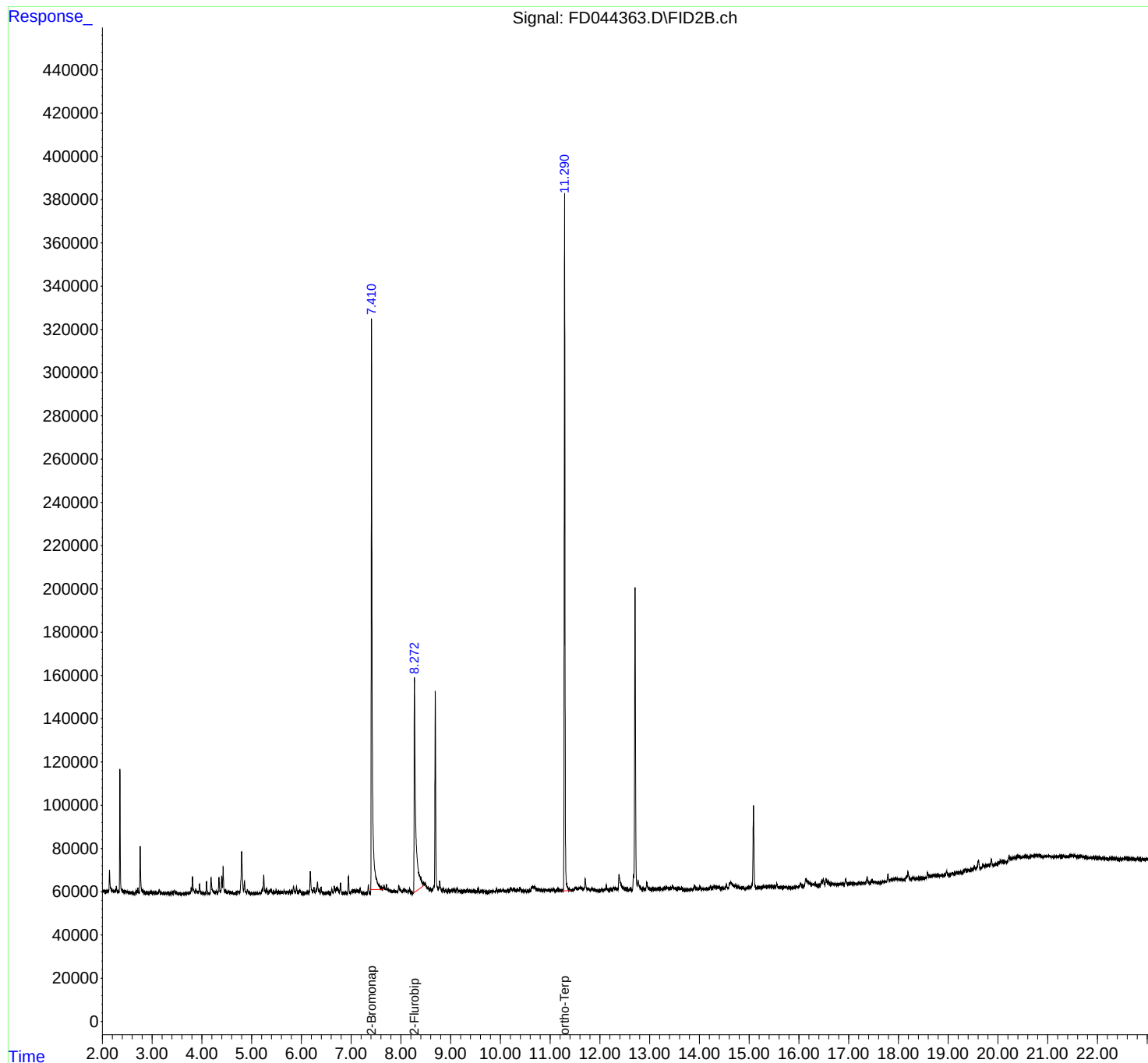
Instrument :
FID_D
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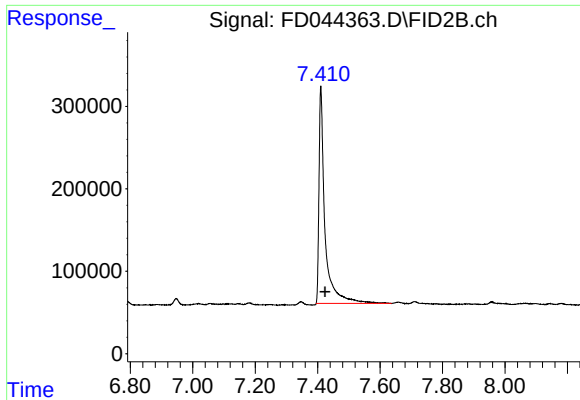
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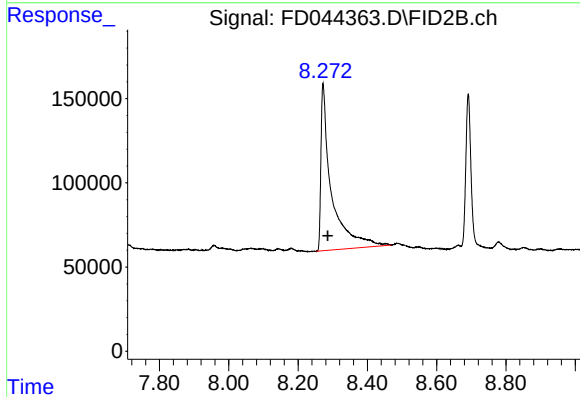
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 3531952
Conc: 28.45 ug/ml

Instrument :
FID_D
ClientSampleId :
EPH-2-NE-QUARTER

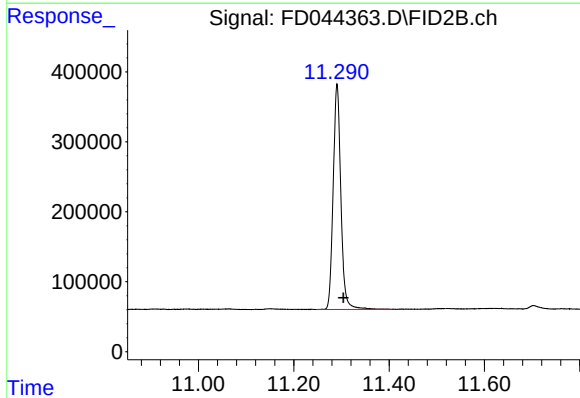
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.272 min
Delta R.T.: -0.014 min
Response: 2107268
Conc: 27.99 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.291 min
Delta R.T.: -0.014 min
Response: 3601998
Conc: 21.28 ug/ml