

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022AR\
 Data File : FD043934.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2022 16:23
 Operator : YP/AJ
 Sample : PB147763BL
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB147763BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2022
 Supervised By :Ankita Jodhani 09/22/2022

Integration File: autoint1.e
 Quant Time: Sep 21 18:55:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 14 19:37:45 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...	7.424	7209450	54.792 ug/ml
Spiked Amount 50.000		Recovery =	109.58%
6) S 2-Fluorobiphenyl (SURR)	8.278	2583176	35.809 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	71.62%
11) S ortho-Terphenyl (SURR)	11.320	13084579	70.237 ug/mlm
Spiked Amount 50.000		Recovery =	140.47%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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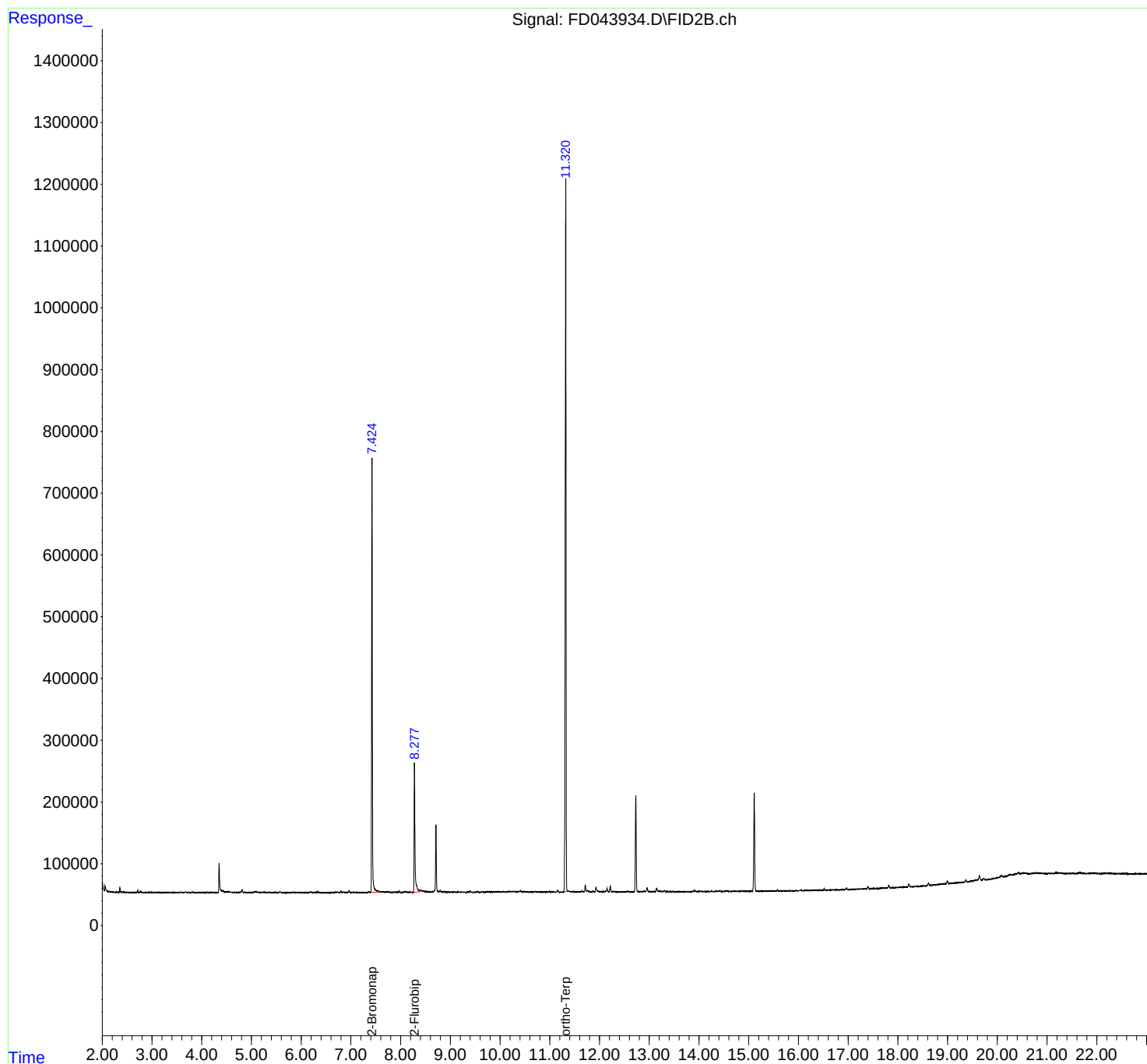
Instrument :
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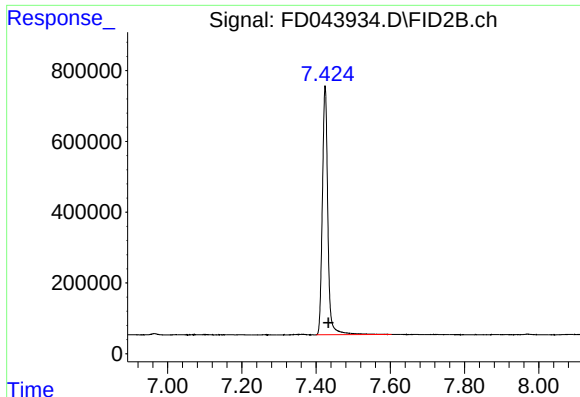
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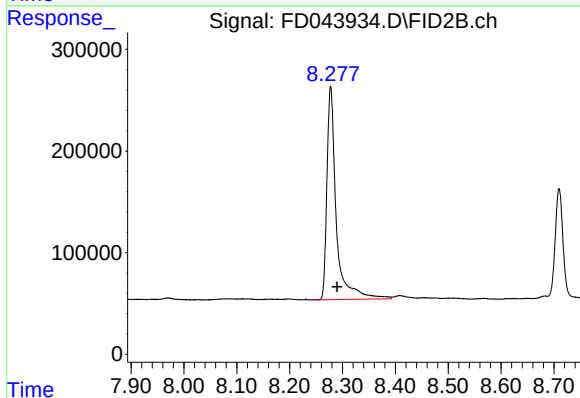
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 7209450
Conc: 54.79 ug/ml

Instrument :
FID_D
ClientSampleId :
PB147763BL

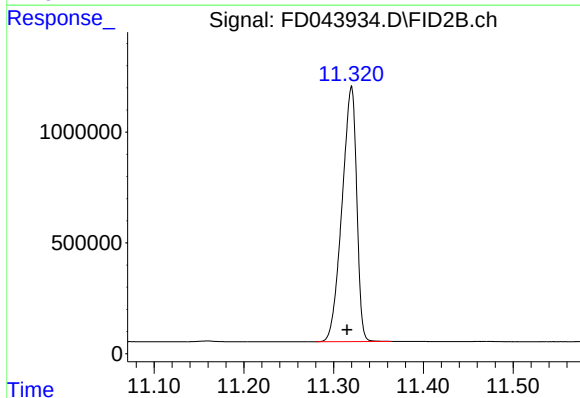
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.278 min
Delta R.T.: -0.012 min
Response: 2583176
Conc: 35.81 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.320 min
Delta R.T.: 0.005 min
Response: 13084579
Conc: 70.24 ug/ml m