

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122322AR\
 Data File : FD044703.D
 Signal(s) : FID2B.ch
 Acq On : 24 Dec 2022 04:14
 Operator : YP/AJ
 Sample : N6160-06
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 EPH-3051

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2022
 Supervised By :Ankita Jodhani 12/27/2022

Integration File: autoint1.e
 Quant Time: Dec 25 14:29:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 29 00:29:41 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...	7.663	5986760	46.130 ug/mlm
Spiked Amount 50.000		Recovery =	92.26%
6) S 2-Fluorobiphenyl (SURR)	8.521	3810965	43.151 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	86.30%
11) S ortho-Terphenyl (SURR)	11.550	4489371	27.585 ug/ml
Spiked Amount 50.000		Recovery =	55.17%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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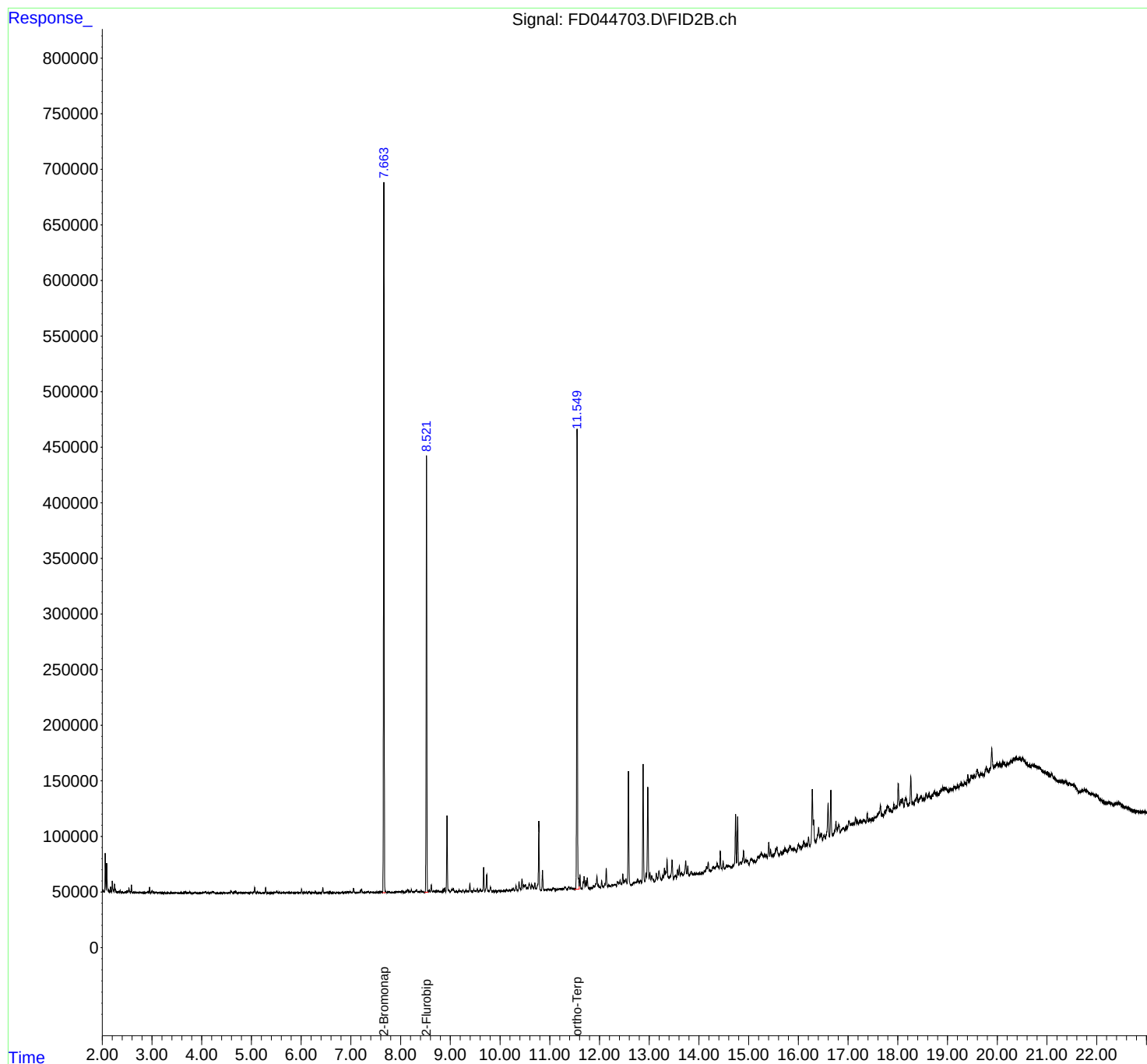
Instrument :
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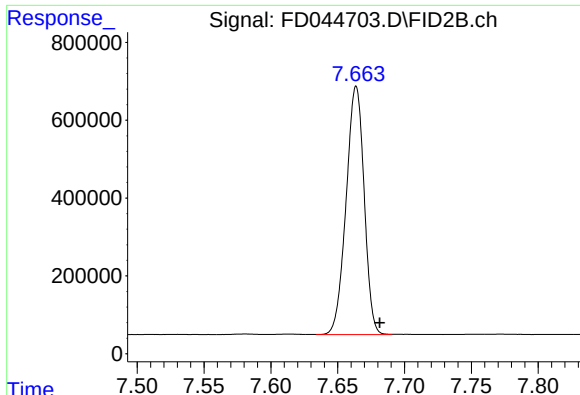
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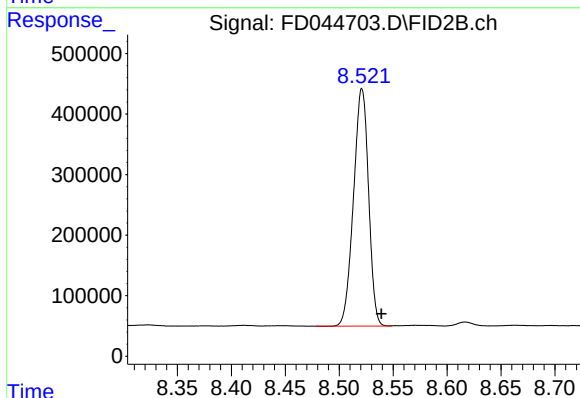
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.663 min
Delta R.T.: -0.018 min
Response: 5986760
Conc: 46.13 ug/ml

Instrument :
FID_D
ClientSampleId :
EPH-3051

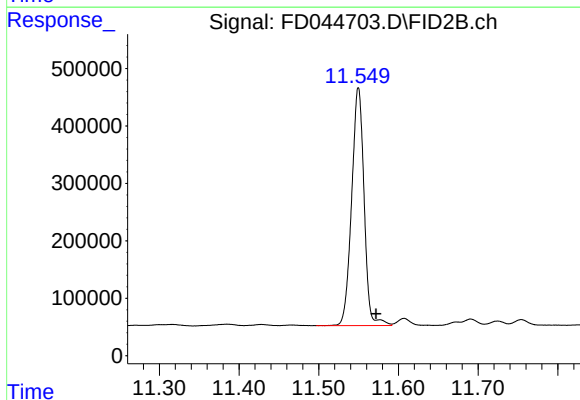
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 3810965
Conc: 43.15 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.550 min
Delta R.T.: -0.022 min
Response: 4489371
Conc: 27.59 ug/ml