

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050423AR\
 Data File : FD045591.D
 Signal(s) : FID2B.ch
 Acq On : 04 May 2023 17:47
 Operator : YP/AJ
 Sample : 02505-08DL 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WO-5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2023
 Supervised By :Ankita Jodhani 05/05/2023

Integration File: autoint1.e
 Quant Time: May 05 02:36:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 24 08:37:21 2023
 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...	7.543	909360	6.290 ug/ml
Spiked Amount 50.000		Recovery =	12.58%
6) S 2-Fluorobiphenyl (SURR)	8.398	510857	5.478 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.96%
11) S ortho-Terphenyl (SURR)	11.437	793042	4.431 ug/mlm
Spiked Amount 50.000		Recovery =	8.86%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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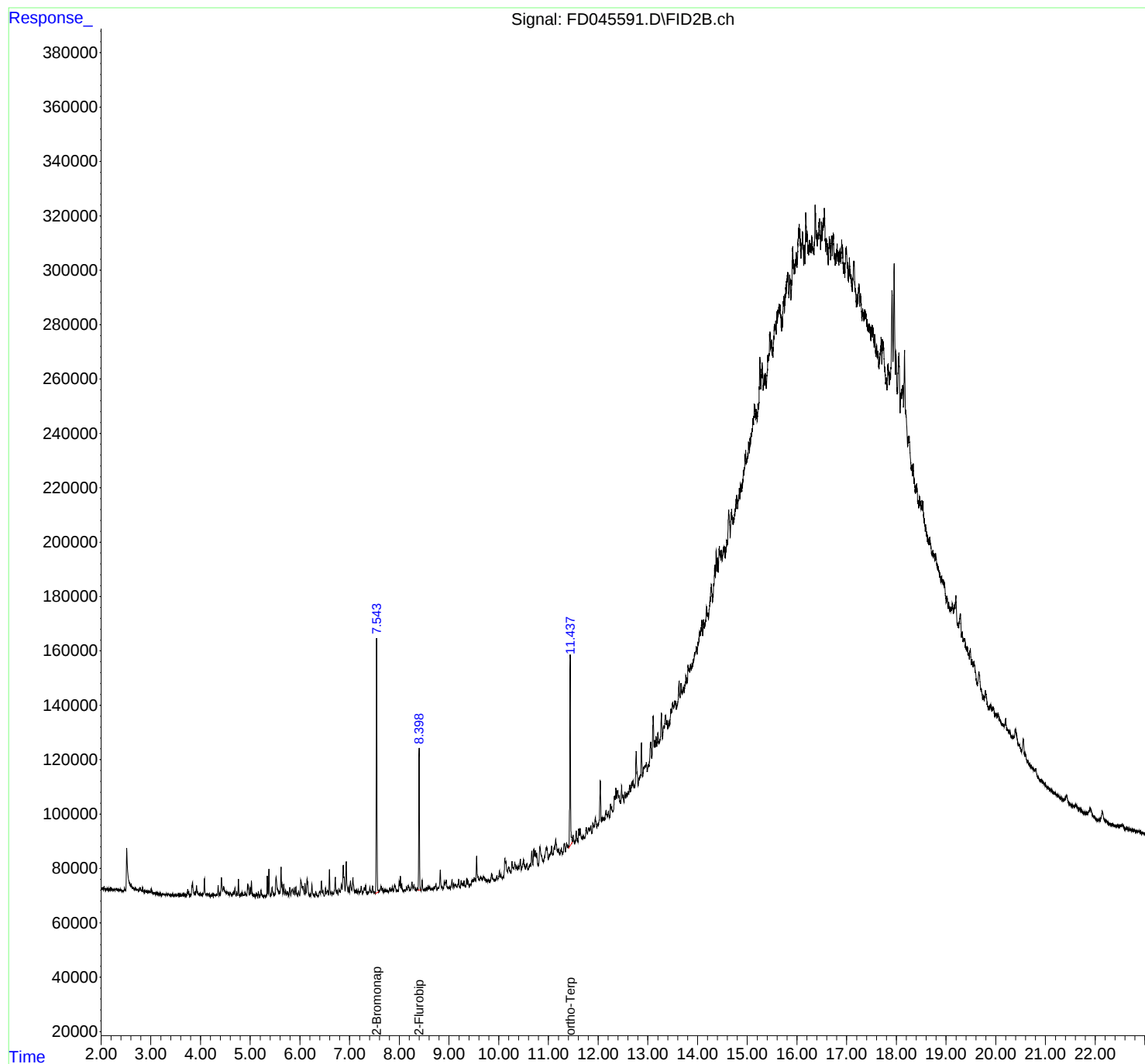
Instrument :
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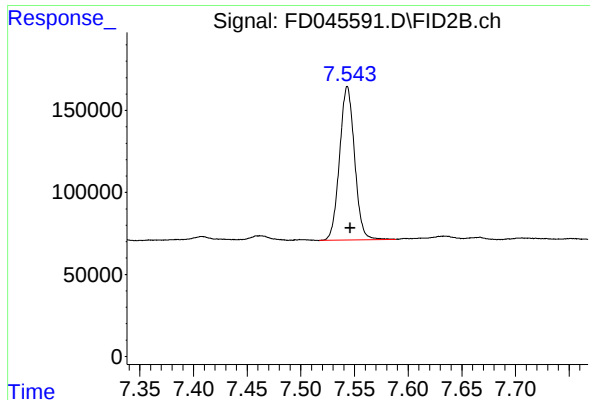
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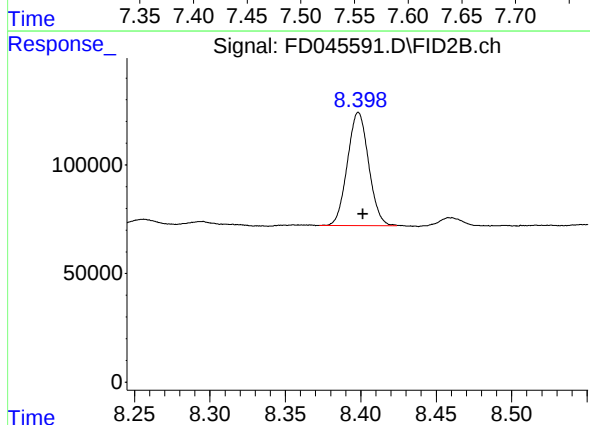
#4 2-Bromonaphthalene (SURR)

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 909360
Conc: 6.29 ug/ml

Instrument :
FID_D
ClientSampleId :
WO-5DL

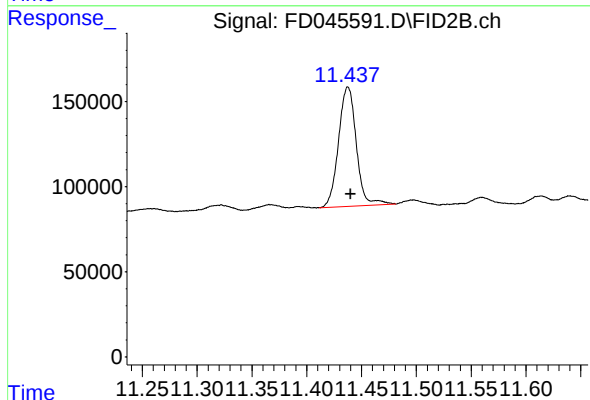
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 510857
Conc: 5.48 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.437 min
Delta R.T.: -0.003 min
Response: 793042
Conc: 4.43 ug/ml m