

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111022AR\
 Data File : FD044417.D
 Signal(s) : FID2B.ch
 Acq On : 10 Nov 2022 19:01
 Operator : YP/AJ
 Sample : N5318-21
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20221107-COMP-06

Manual Integrations
 APPROVED

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

Integration File: autoint1.e
 Quant Time: Nov 11 03:03:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 04 06:01:26 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...	7.699	5768417	42.629 ug/mlm
Spiked Amount 50.000		Recovery =	85.26%
6) S 2-Fluorobiphenyl (SURR)	8.560	3981016	42.451 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	84.90%
11) S ortho-Terphenyl (SURR)	11.594	4745131	27.657 ug/ml
Spiked Amount 50.000		Recovery =	55.31%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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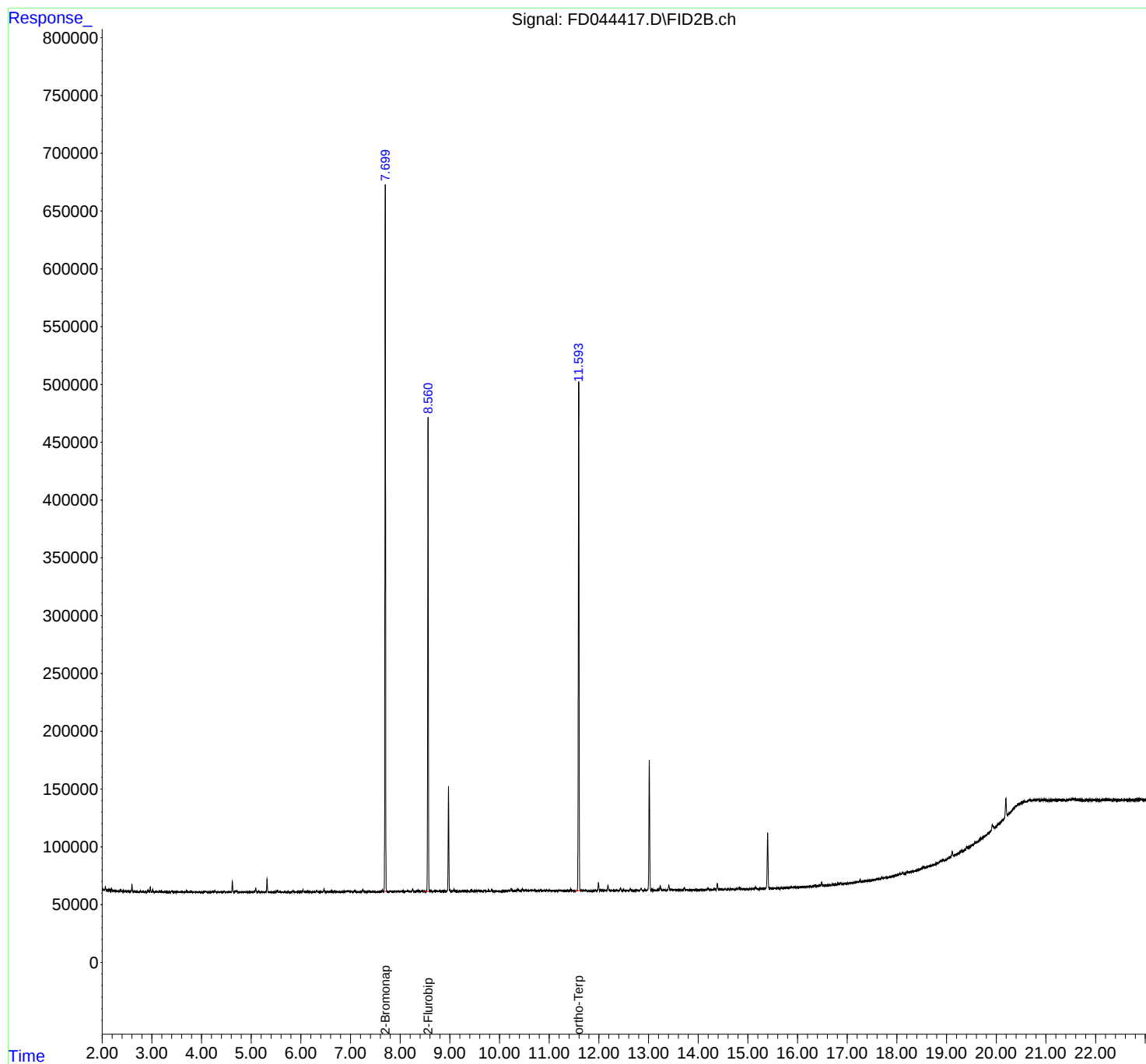
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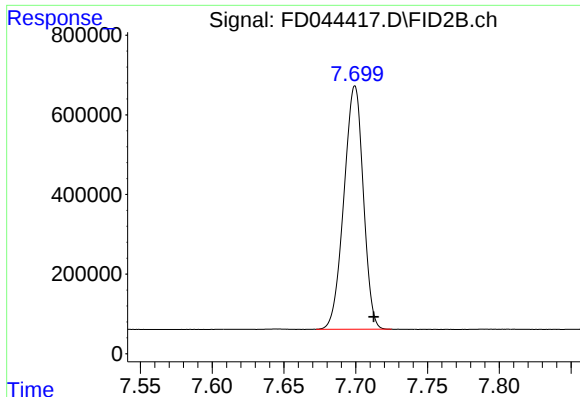
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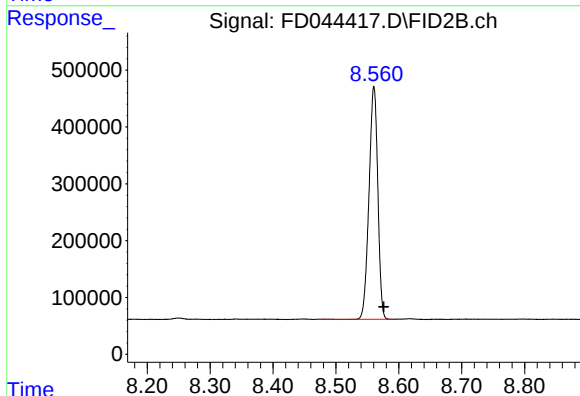
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 5768417
Conc: 42.63 ug/ml

Instrument :
FID_D
ClientSampleId :
20221107-COMP-06

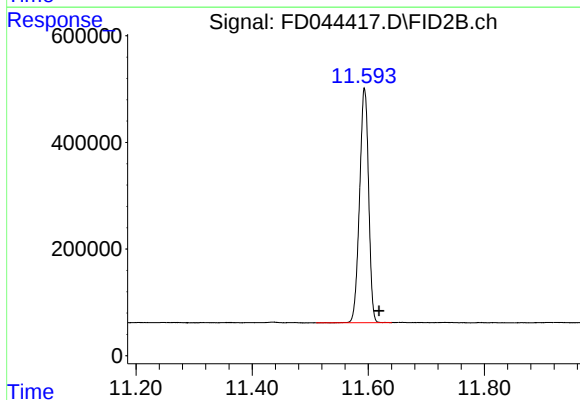
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.560 min
Delta R.T.: -0.016 min
Response: 3981016
Conc: 42.45 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.594 min
Delta R.T.: -0.025 min
Response: 4745131
Conc: 27.66 ug/ml