

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011322AR\
 Data File : FD040602.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jan 2022 20:39
 Operator : AJ\MA
 Sample : M4873-08
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A2-9-6.5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/14/2022
 Supervised By :Ankita Jodhani 01/14/2022

Integration File: autoint1.e
 Quant Time: Jan 14 02:14:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:13:45 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	6.756	14690404	102.715 ug/mlm
Spiked Amount 50.000		Recovery =	205.43%
6) S 2-Fluorobiphenyl (SURR)	7.611	8711287	91.484 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	182.97%#
11) S ortho-Terphenyl (SURR)	10.642	13114641	83.918 ug/mlm
Spiked Amount 50.000		Recovery =	167.84%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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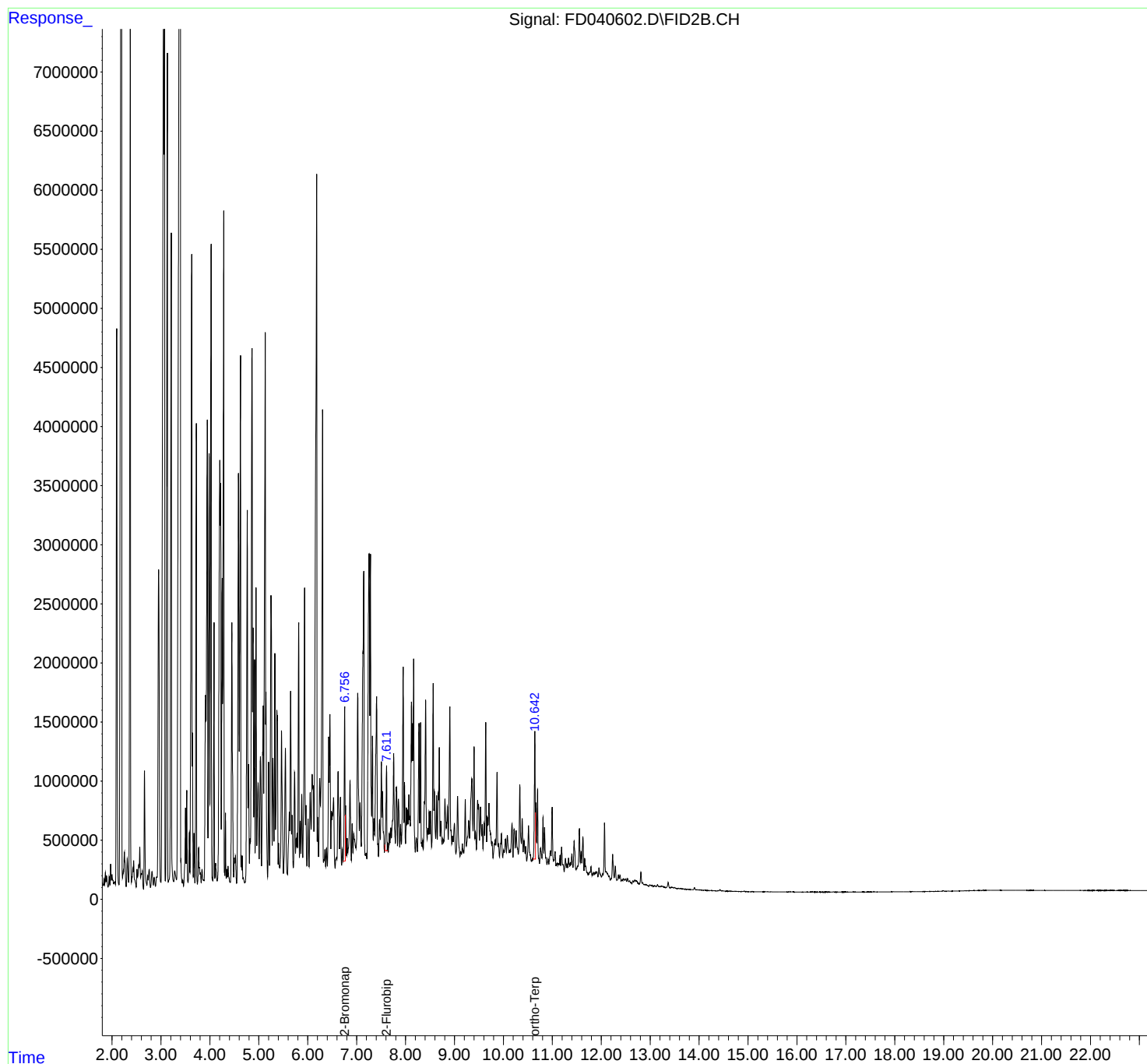
Instrument :
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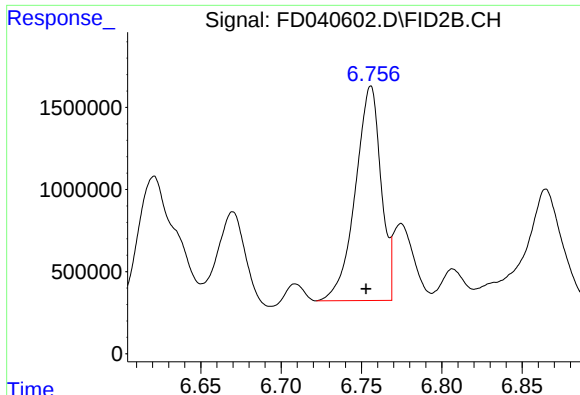
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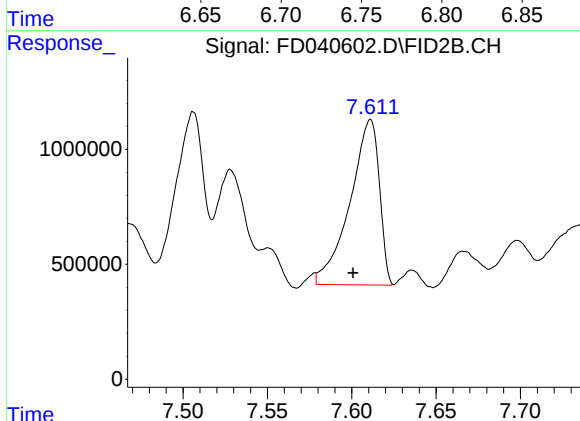
#4 2-Bromonaphthalene (SURR)

R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 14690404
Conc: 102.72 ug/ml

Instrument :
FID_D
ClientSampleId :
A2-9-6.5

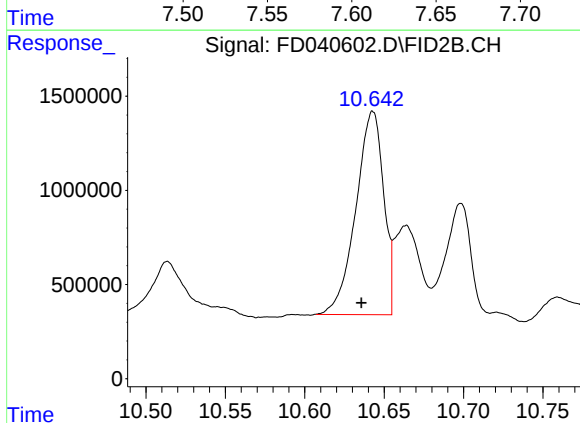
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#6 2-Fluorobiphenyl (SURR)

R.T.: 7.611 min
Delta R.T.: 0.010 min
Response: 8711287
Conc: 91.48 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 10.642 min
Delta R.T.: 0.006 min
Response: 13114641
Conc: 83.92 ug/ml m