

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011422AR\
 Data File : FD040609.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jan 2022 11:03
 Operator : AJ\MA
 Sample : M4873-04DL 20X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A2-5-6.5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/14/2022
 Supervised By :Ankita Jodhani 01/17/2022

Integration File: autoint1.e
 Quant Time: Jan 14 11:29:26 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...	6.733	436609	3.053 ug/mlm
Spiked Amount 50.000		Recovery =	6.11%
6) S 2-Fluorobiphenyl (SURR)	7.582	259006	2.720 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	5.44%
11) S ortho-Terphenyl (SURR)	10.614	455668	2.916 ug/mlm
Spiked Amount 50.000		Recovery =	5.83%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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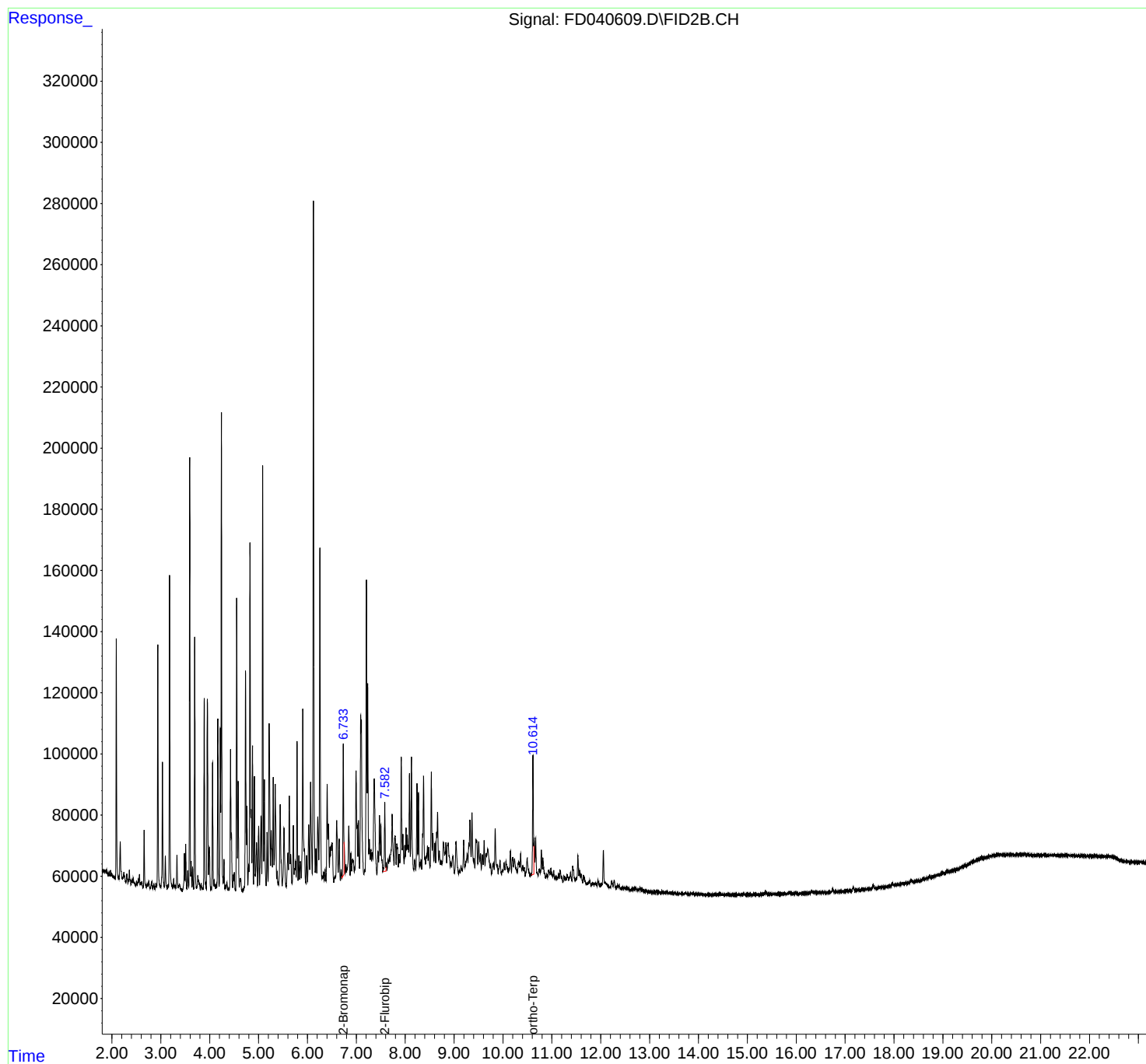
Instrument :
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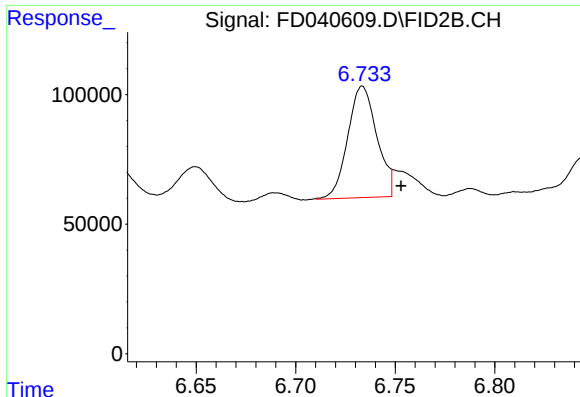
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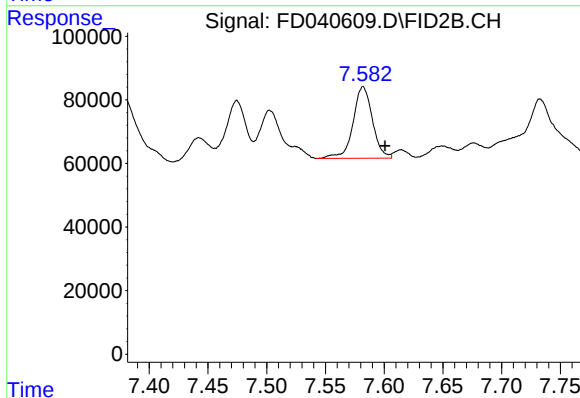
#4 2-Bromonaphthalene (SURR)

R.T.: 6.733 min
Delta R.T.: -0.020 min
Response: 436609
Conc: 3.05 ug/ml

Instrument :
FID_D
ClientSampleId :
A2-5-6.5DL

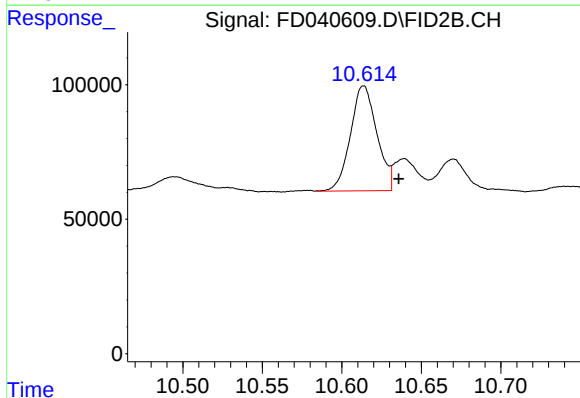
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#6 2-Fluorobiphenyl (SURR)

R.T.: 7.582 min
Delta R.T.: -0.019 min
Response: 259006
Conc: 2.72 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 10.614 min
Delta R.T.: -0.022 min
Response: 455668
Conc: 2.92 ug/ml m