

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042622AR\
 Data File : FD042112.D
 Signal(s) : FID2B.CH
 Acq On : 26 Apr 2022 21:37
 Operator : UA/NP
 Sample : N2428-05DL 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 S-5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/27/2022
 Supervised By :mohammad ahmed 04/27/2022

Integration File: autoint1.e
 Quant Time: Apr 27 00:56:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:32:22 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...	7.332	1070864	7.640 ug/mlm
Spiked Amount 50.000		Recovery =	15.28%
6) S 2-Flurobiphenyl (SURR)	8.187	226290	3.176 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	6.35%
11) S ortho-Terphenyl (SURR)	11.204	965482	5.570 ug/mlm
Spiked Amount 50.000		Recovery =	11.14%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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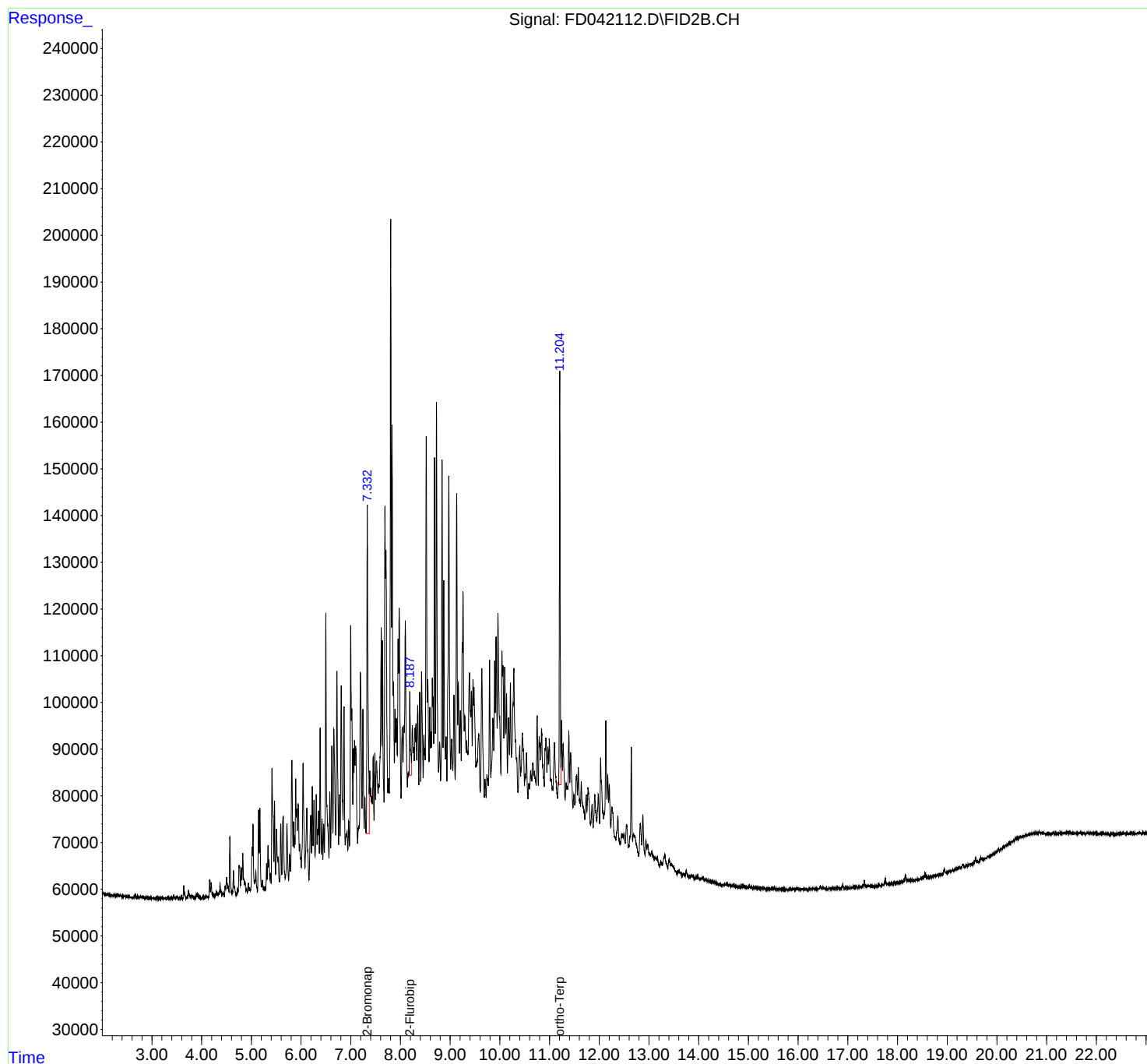
Instrument :
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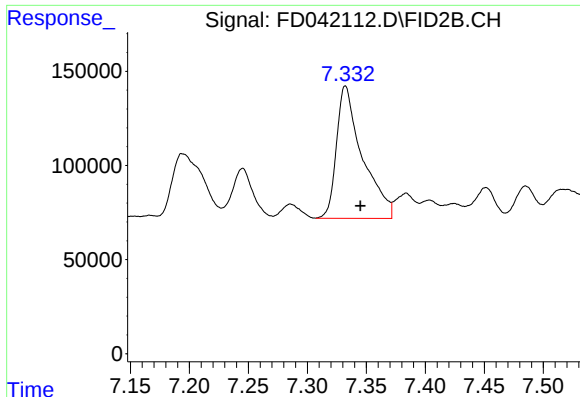
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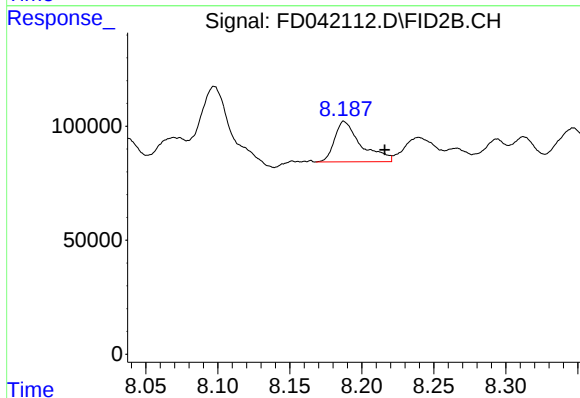
#4 2-Bromonaphthalene (SURR)

R.T.: 7.332 min
Delta R.T.: -0.013 min
Response: 1070864
Conc: 7.64 ug/ml

Instrument :
FID_D
ClientSampleId :
S-5DL

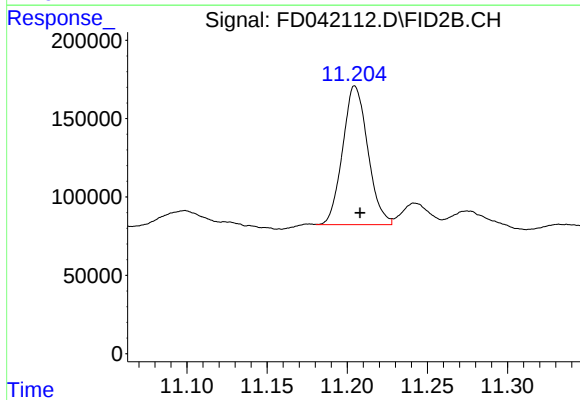
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.187 min
Delta R.T.: -0.029 min
Response: 226290
Conc: 3.18 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 965482
Conc: 5.57 ug/ml m