

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042222AR\
 Data File : FD042056.D
 Signal(s) : FID2B.CH
 Acq On : 23 Apr 2022 1:42
 Operator : UA/NP
 Sample : N2428-06
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 S-6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2022
 Supervised By :mohammad ahmed 04/25/2022

Integration File: sample.E
 Quant Time: Apr 23 03:34:17 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...	7.337	9190996	65.572 ug/ml
Spiked Amount 50.000		Recovery =	131.14%
6) S 2-Fluorobiphenyl (SURR)	8.191	4835174	67.860 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	135.72%#
11) S ortho-Terphenyl (SURR)	11.219	7937925	45.796 ug/mlm
Spiked Amount 50.000		Recovery =	91.59%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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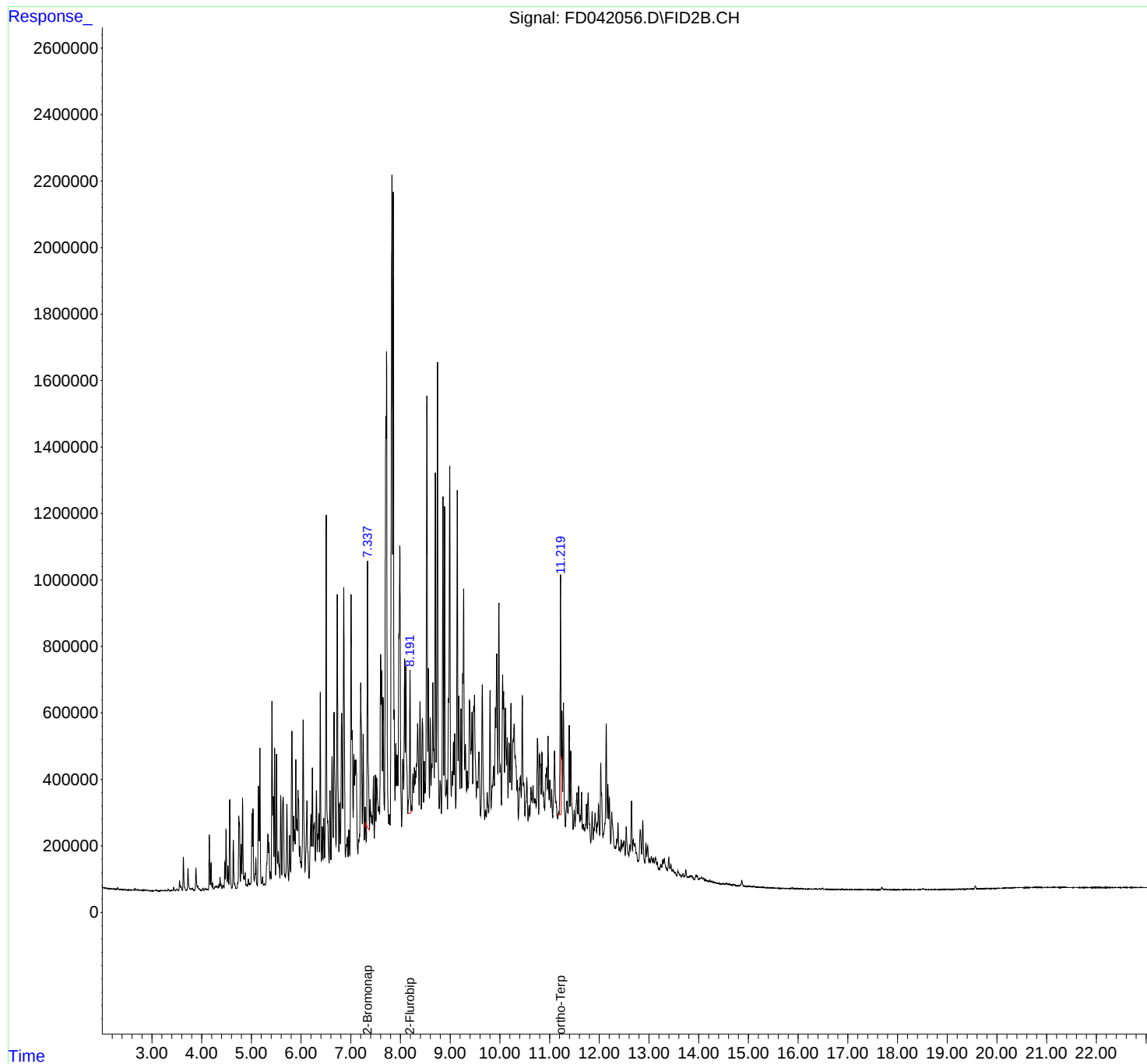
Instrument :
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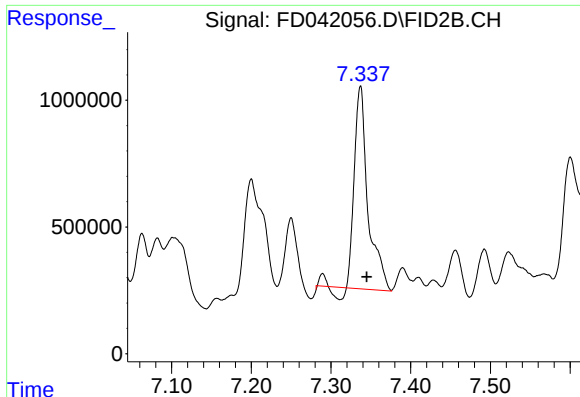
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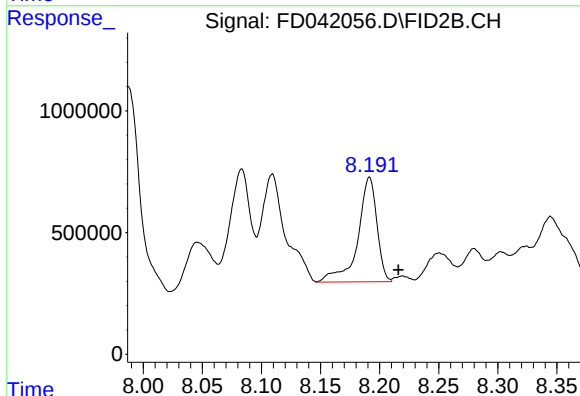
#4 2-Bromonaphthalene (SURR)

R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 9190996
Conc: 65.57 ug/ml

Instrument :
FID_D
ClientSampleId :
S-6

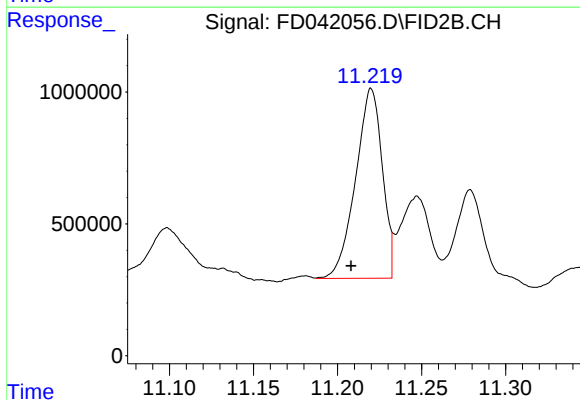
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.191 min
Delta R.T.: -0.025 min
Response: 4835174
Conc: 67.86 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.219 min
Delta R.T.: 0.011 min
Response: 7937925
Conc: 45.80 ug/ml m