

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032922AR\  
 Data File : FD041787.D  
 Signal(s) : FID2B.CH  
 Acq On : 29 Mar 2022 20:12  
 Operator : UA/NP  
 Sample : N2155-01  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 22L076-A

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022  
 Supervised By :mohammad ahmed 03/30/2022

Integration File: autoint1.e  
 Quant Time: Mar 30 02:22:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 032222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 29 12:14:13 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...      | 7.348  | 6386709    | 39.820 ug/ml  |
| Spiked Amount 50.000               |        | Recovery = | 79.64%        |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.197  | 4064143    | 41.128 ug/ml  |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 82.26%        |
| 11) S ortho-Terphenyl (SURR)       | 11.228 | 5876086    | 30.227 ug/mlm |
| Spiked Amount 50.000               |        | Recovery = | 60.45%        |

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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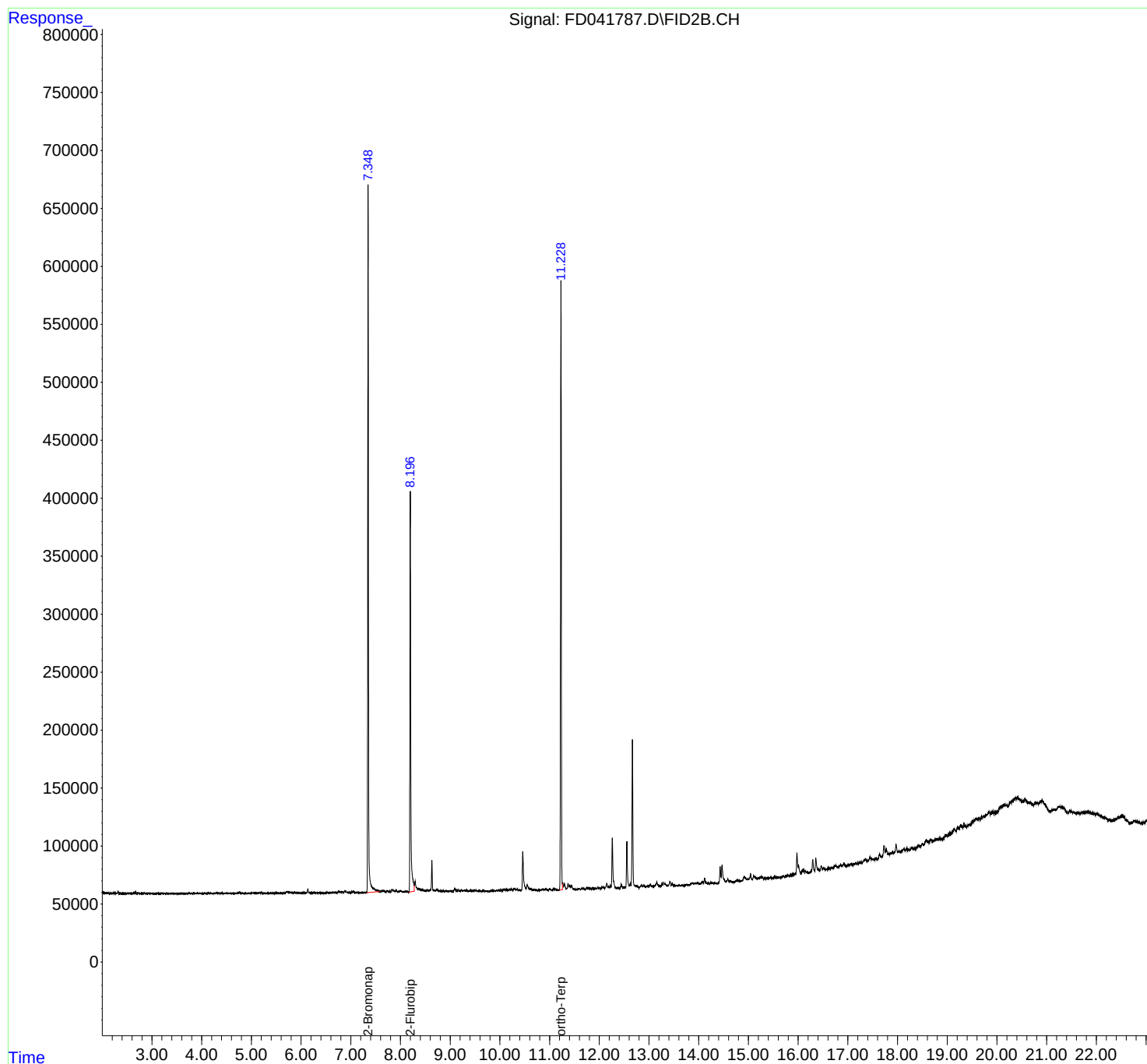
Instrument :  
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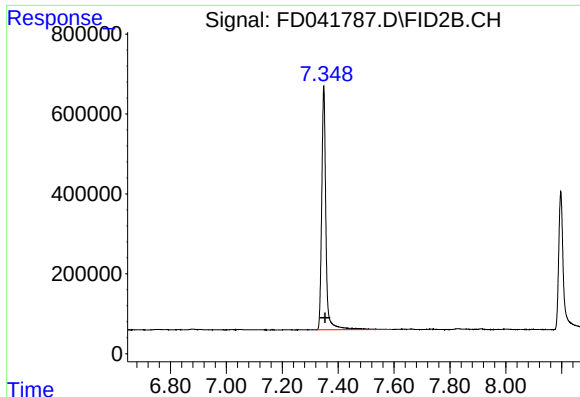
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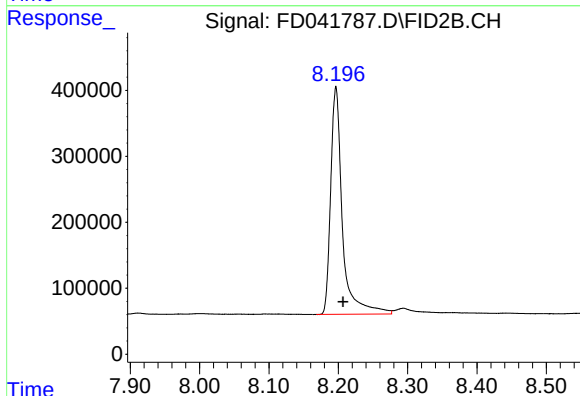
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.348 min  
Delta R.T.: -0.004 min  
Response: 6386709  
Conc: 39.82 ug/ml

Instrument :  
FID\_D  
ClientSampleId :  
22L076-A

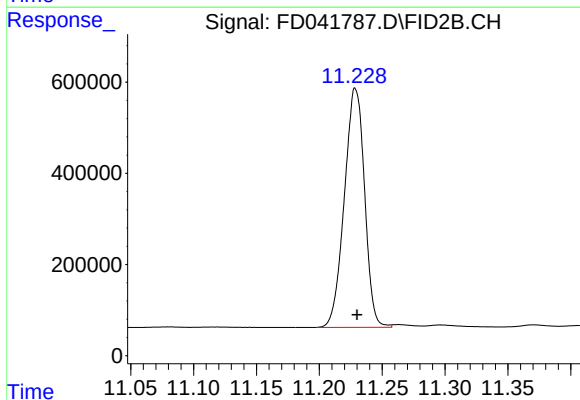
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.197 min  
Delta R.T.: -0.010 min  
Response: 4064143  
Conc: 41.13 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.228 min  
Delta R.T.: -0.002 min  
Response: 5876086  
Conc: 30.23 ug/ml m