

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010421AR\
 Data File : FD035874.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2021 15:39
 Operator : DD\AJ
 Sample : L5246-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 6

Manual Integrations
 APPROVED

Ankita
 1/5/2021 11:12:23 AM

Integration File: autoint1.e
 Quant Time: Jan 05 02:27:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 09:21:33 2020
 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...	7.582	6770090	62.037 ug/ml
Spiked Amount 50.000		Recovery =	124.07%
6) S 2-Fluorobiphenyl (SURR)	8.448	3419984	49.261 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.52%
11) S ortho-Terphenyl (SURR)	11.481	5573454	43.120 ug/mlm
Spiked Amount 50.000		Recovery =	86.24%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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ALS Vial : 61 Sample Multiplier: 1

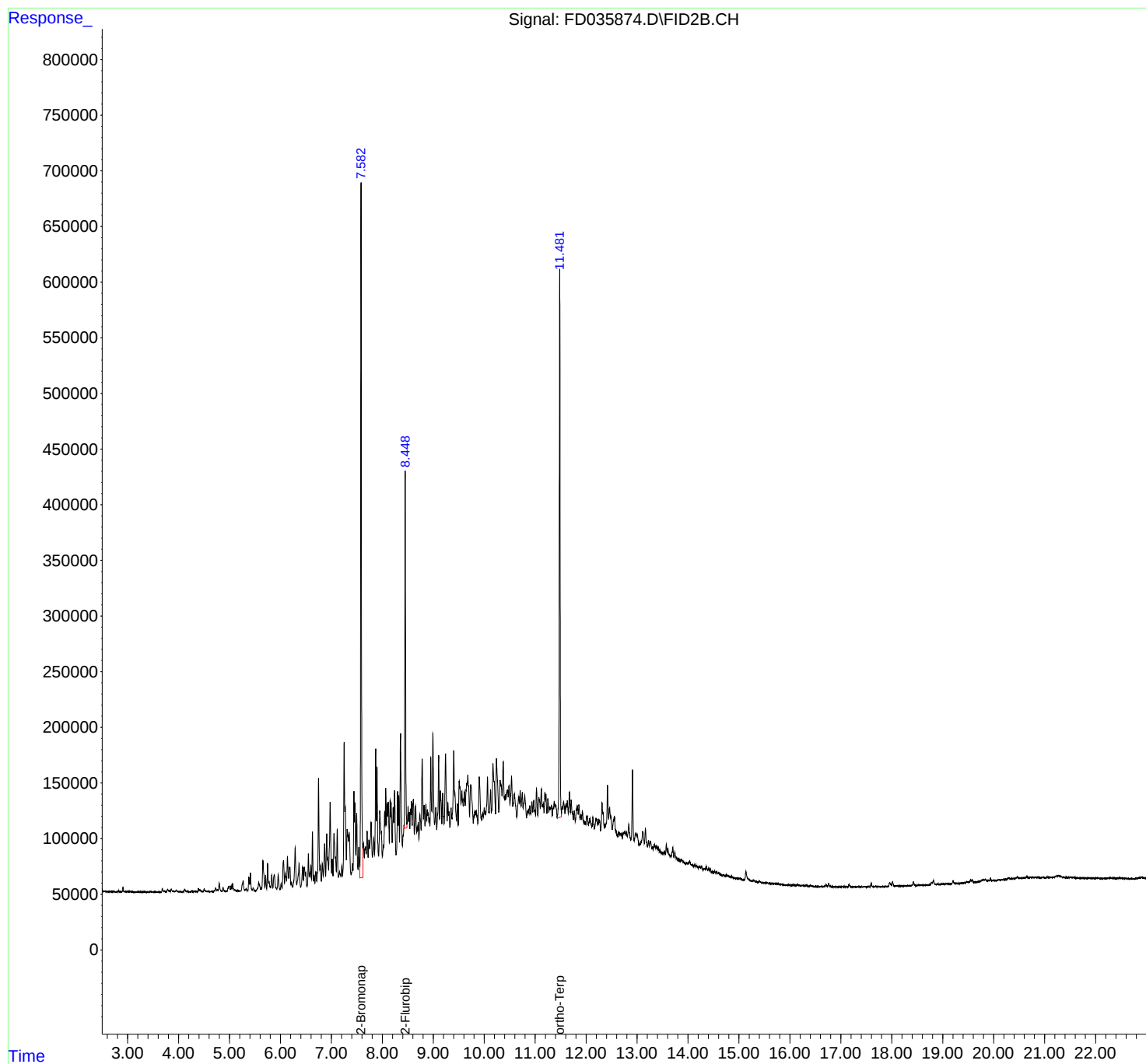
Instrument :
FID_D
ClientSampled :
6

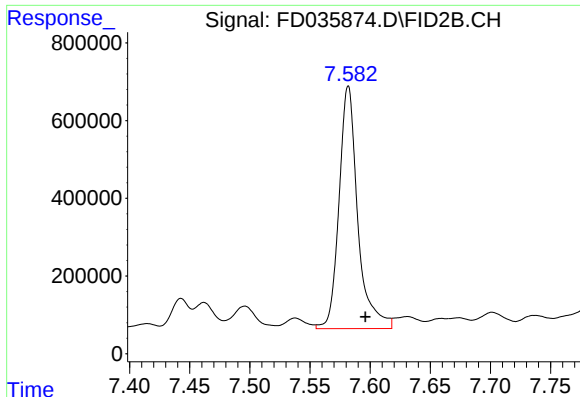
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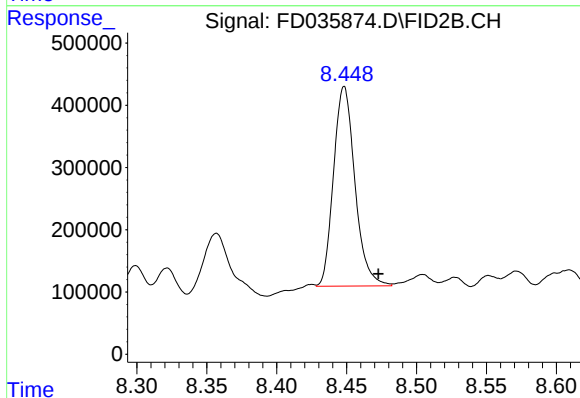
#4 2-Bromonaphthalene (SURR)

R.T.: 7.582 min
Delta R.T.: -0.014 min
Response: 6770090
Conc: 62.04 ug/ml

Instrument :
FID_D
ClientSampleId :
6

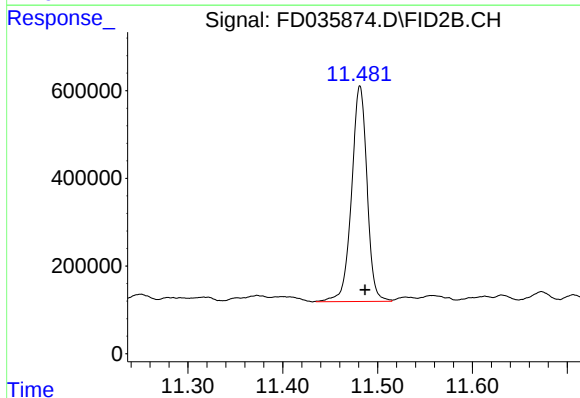
Manual Integrations
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 3419984
Conc: 49.26 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.481 min
Delta R.T.: -0.006 min
Response: 5573454
Conc: 43.12 ug/ml m