

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052223AR\
 Data File : FD045714.D
 Signal(s) : FID2B.ch
 Acq On : 22 May 2023 10:05
 Operator : YP/AJ
 Sample : 02837-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2023
 Supervised By :Ankita Jodhani 05/23/2023

Integration File: autoint1.e
 Quant Time: May 23 00:25:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.555	11456682	67.166 ug/mlm
Spiked Amount 50.000		Recovery =	134.33%
6) S 2-Fluorobiphenyl (SURR)	8.421	10668688	92.792 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	185.58%#
11) S ortho-Terphenyl (SURR)	11.480	15714337	74.433 ug/mlm
Spiked Amount 50.000		Recovery =	148.87%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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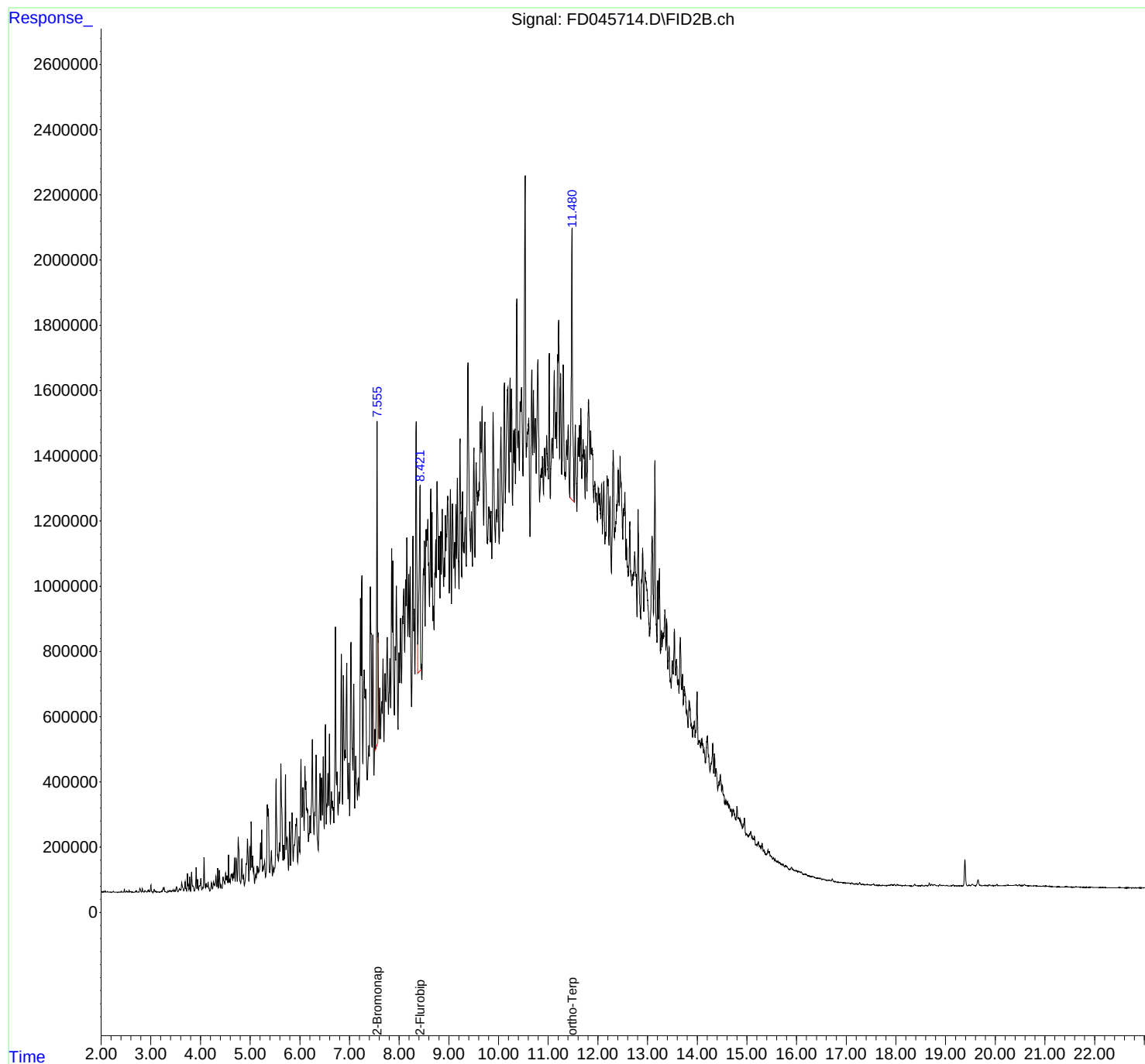
Instrument :
FID_D
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WASTE-2

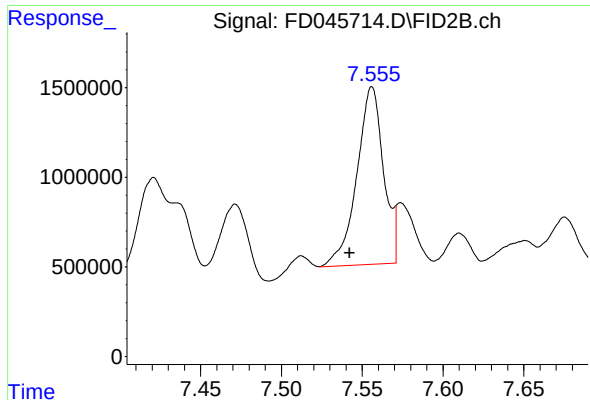
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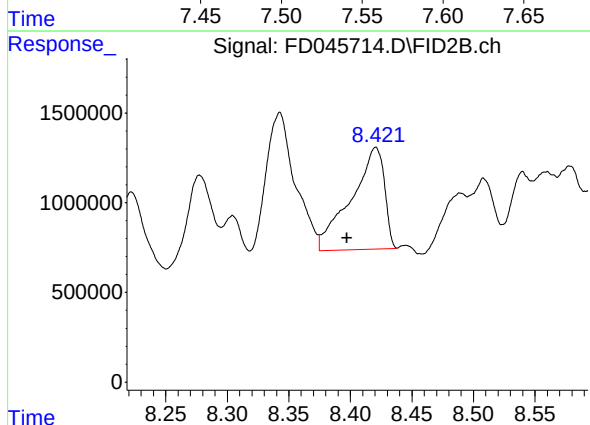
#4 2-Bromonaphthalene (SURR)

R.T.: 7.555 min
Delta R.T.: 0.013 min
Response: 11456682
Conc: 67.17 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-2

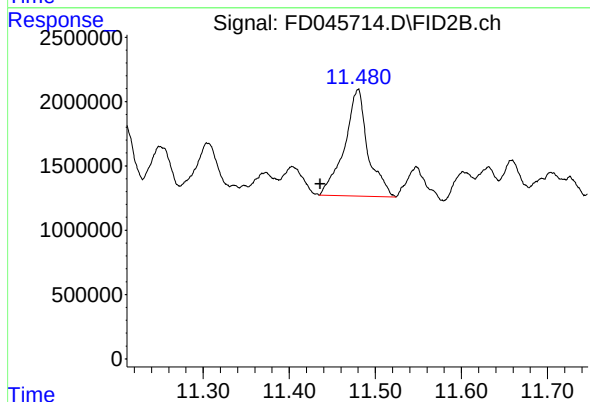
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.421 min
Delta R.T.: 0.023 min
Response: 10668688
Conc: 92.79 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.480 min
Delta R.T.: 0.044 min
Response: 15714337
Conc: 74.43 ug/ml m