

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101022AR\
 Data File : FD044073.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2022 12:49
 Operator : YP/AJ
 Sample : N5028-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2022
 Supervised By :Ankita Jodhani 10/11/2022

Integration File: autoint1.e
 Quant Time: Oct 11 05:59:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 14 19:37:45 2022
 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...	7.422	6130688	46.593 ug/ml
Spiked Amount 50.000		Recovery =	93.19%
6) S 2-Fluorobiphenyl (SURR)	8.277	2828448	39.209 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.42%
11) S ortho-Terphenyl (SURR)	11.304	5030258	27.002 ug/mlm
Spiked Amount 50.000		Recovery =	54.00%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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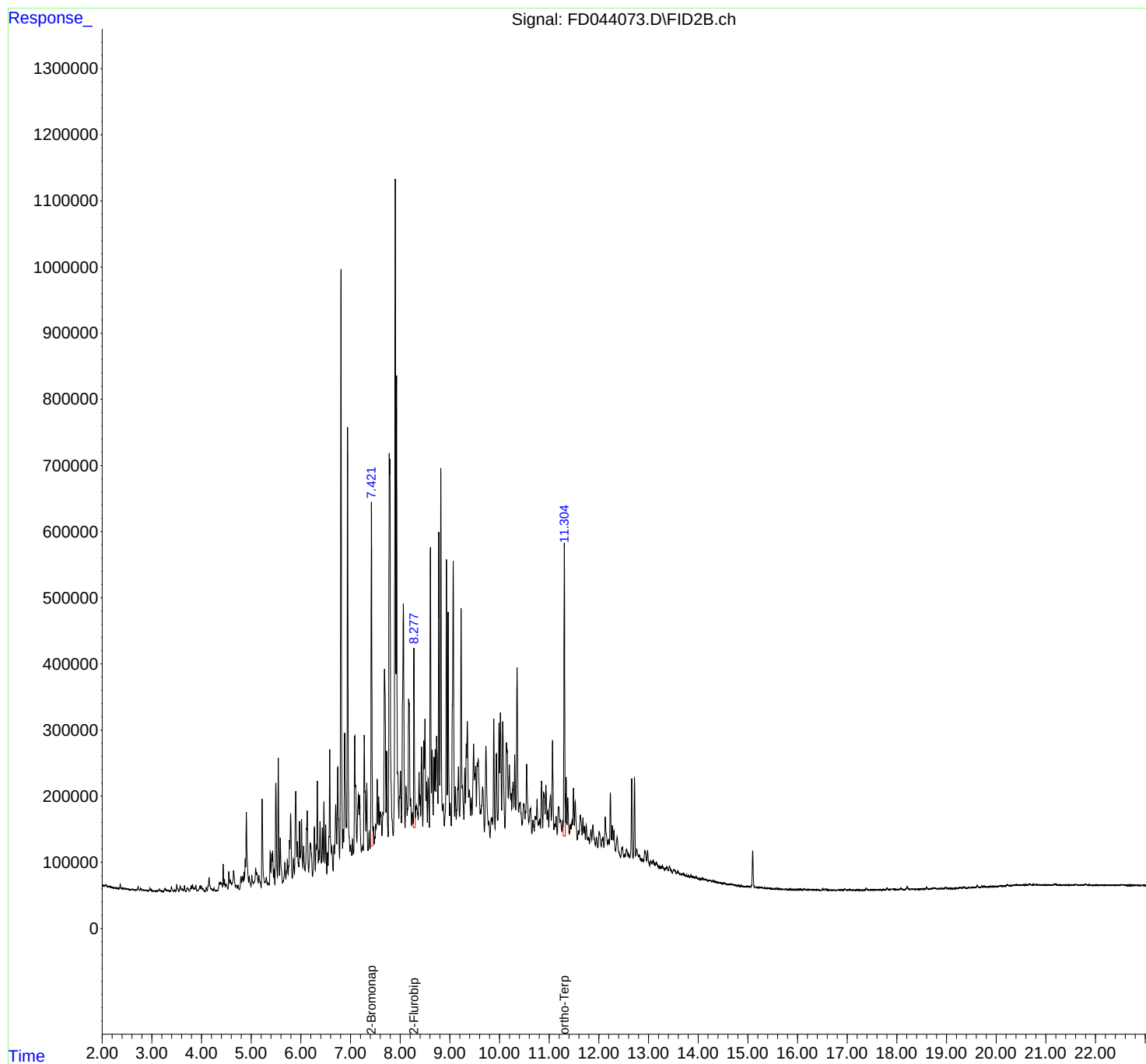
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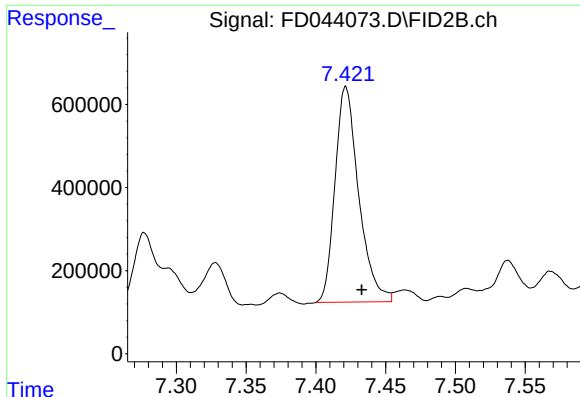
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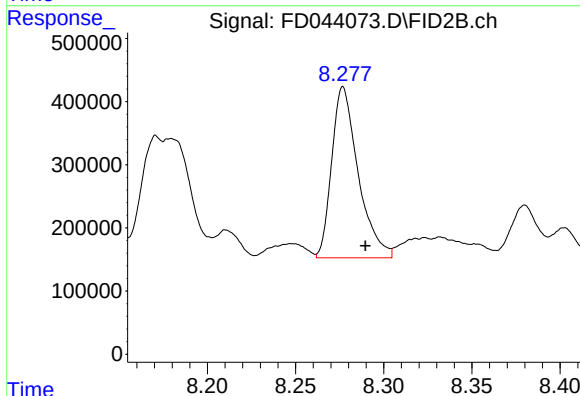
#4 2-Bromonaphthalene (SURR)

R.T.: 7.422 min
Delta R.T.: -0.011 min
Response: 6130688
Conc: 46.59 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE

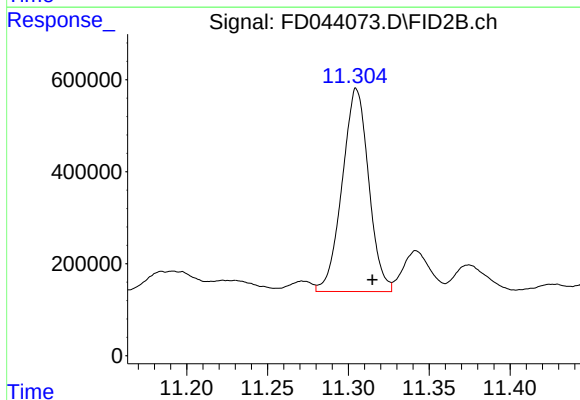
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 2828448
Conc: 39.21 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.304 min
Delta R.T.: -0.011 min
Response: 5030258
Conc: 27.00 ug/ml m