

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101022AR\
 Data File : FD044074.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2022 13:37
 Operator : YP/AJ
 Sample : N5028-01D
 Misc :
 ALS Vial : 60 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 05:59:10 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...	7.420	6048732	45.971 ug/ml
Spiked Amount 50.000		Recovery =	91.94%
6) S 2-Fluorobiphenyl (SURR)	8.276	2928931	40.602 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	81.20%
11) S ortho-Terphenyl (SURR)	11.307	5137107	27.575 ug/mlm
Spiked Amount 50.000		Recovery =	55.15%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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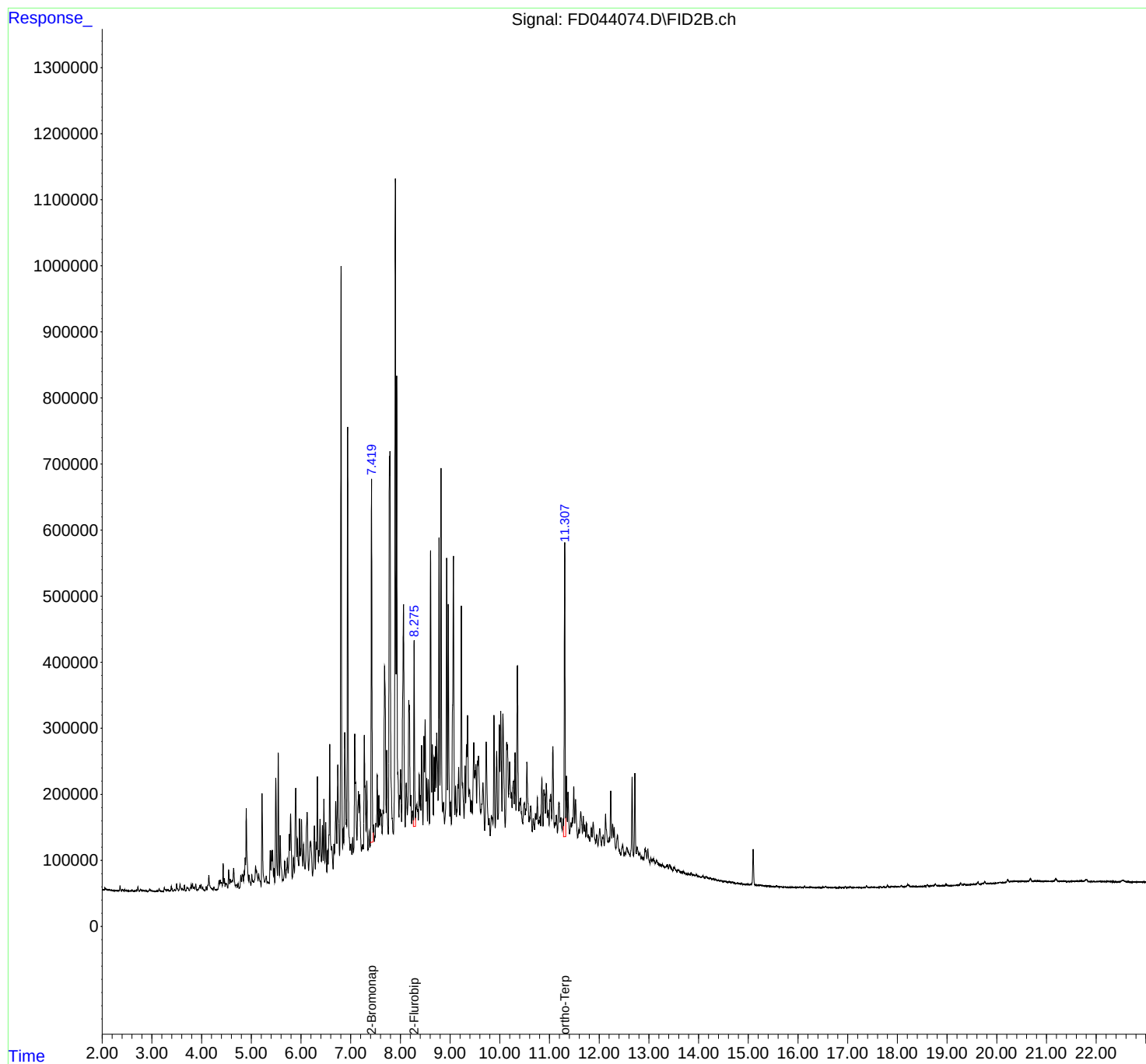
Instrument :
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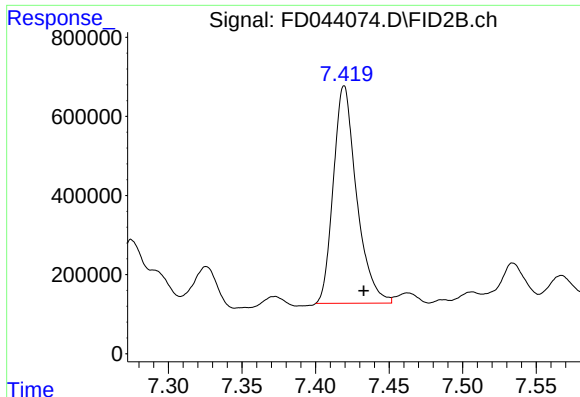
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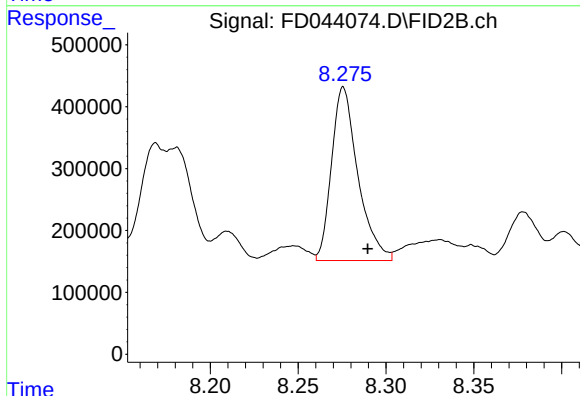
#4 2-Bromonaphthalene (SURR)

R.T.: 7.420 min
Delta R.T.: -0.013 min
Response: 6048732
Conc: 45.97 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE

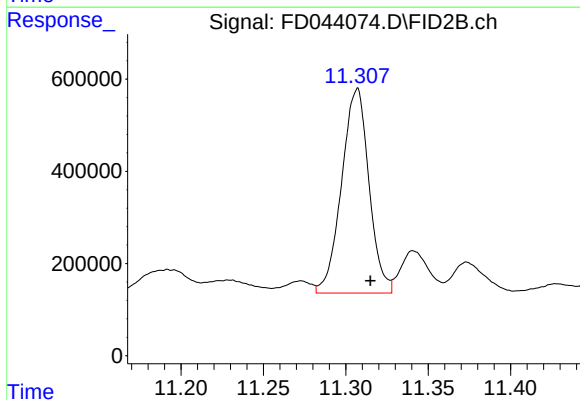
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.276 min
Delta R.T.: -0.014 min
Response: 2928931
Conc: 40.60 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.307 min
Delta R.T.: -0.008 min
Response: 5137107
Conc: 27.58 ug/ml m