

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090722AR\
 Data File : FD043821.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2022 01:58
 Operator : YP/AJ
 Sample : N4490-04 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14-A-SP-GR

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File: autoint1.e
 Quant Time: Sep 08 05:43:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 10:52:36 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...	7.454	518335	3.000 ug/ml
Spiked Amount 50.000		Recovery =	6.00%
6) S 2-Fluorobiphenyl (SURR)	8.340	233079	2.317 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	4.63%
11) S ortho-Terphenyl (SURR)	11.324	464013	2.218 ug/mlm
Spiked Amount 50.000		Recovery =	4.44%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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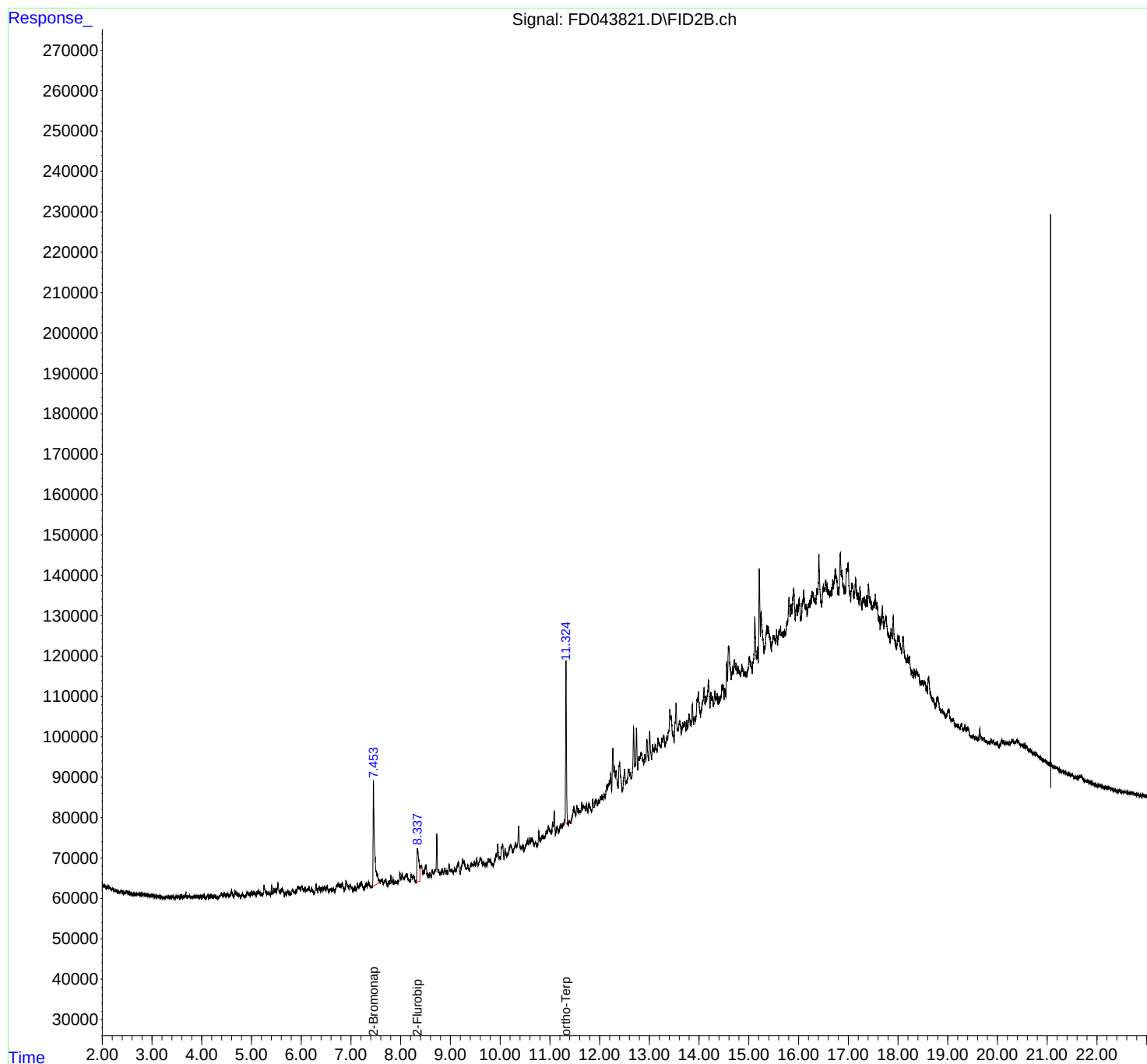
Instrument :
FID_D
ClientSampleId :
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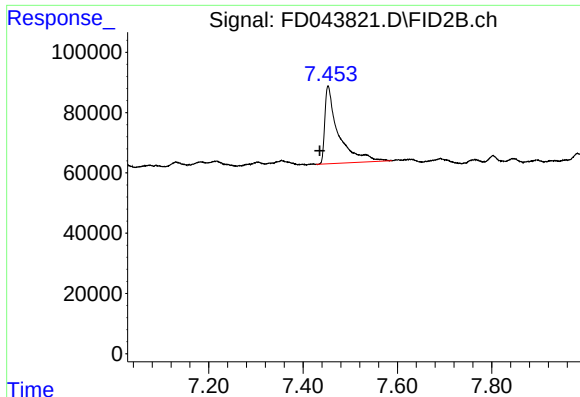
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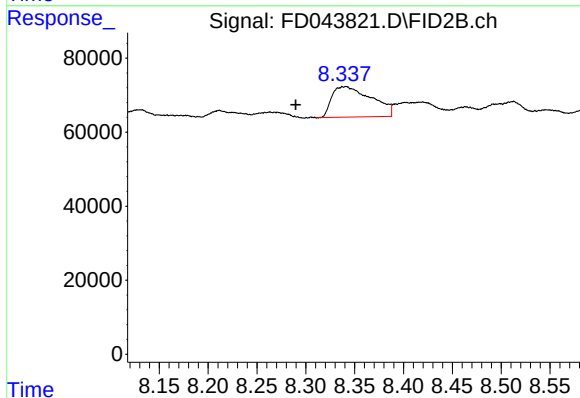
#4 2-Bromonaphthalene (SURR)

R.T.: 7.454 min
Delta R.T.: 0.019 min
Response: 518335
Conc: 3.00 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-14-A-SP-GR

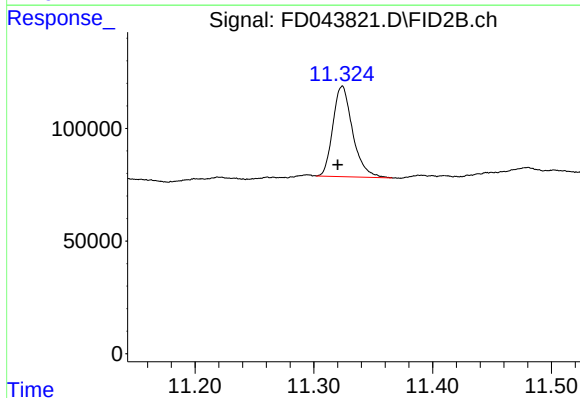
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.340 min
Delta R.T.: 0.050 min
Response: 233079
Conc: 2.32 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.324 min
Delta R.T.: 0.004 min
Response: 464013
Conc: 2.22 ug/ml m