

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090722AR\
 Data File : FD043823.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2022 03:30
 Operator : YP/AJ
 Sample : N4490-09D 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-14-B-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 05:43:30 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...	7.447	548611	3.175 ug/mlm
Spiked Amount 50.000		Recovery =	6.35%
6) S 2-Fluorobiphenyl (SURR)	8.339	409571	4.072 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.14%
11) S ortho-Terphenyl (SURR)	11.321	440921	2.108 ug/mlm
Spiked Amount 50.000		Recovery =	4.22%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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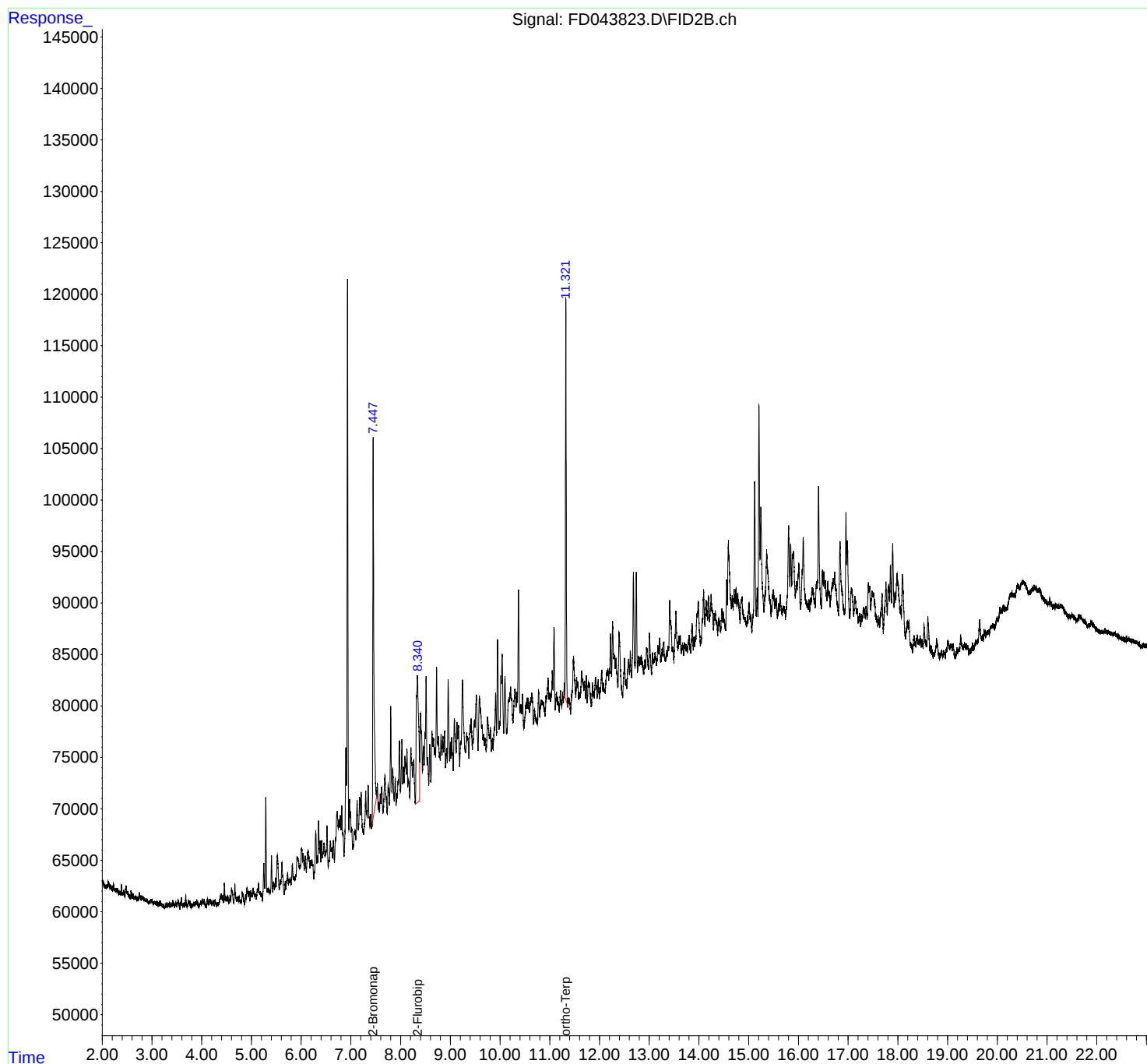
Instrument :
FID_D
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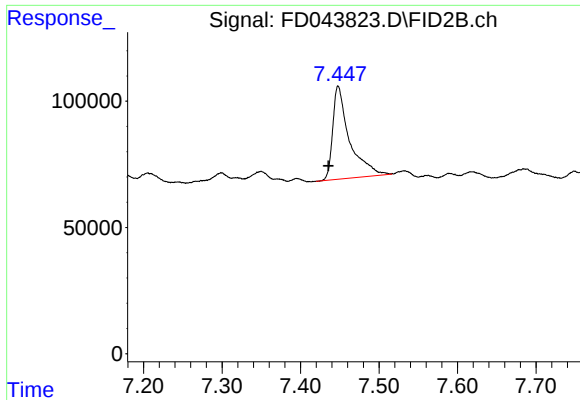
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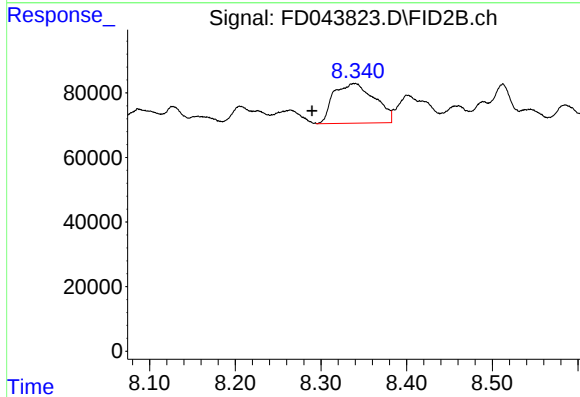
#4 2-Bromonaphthalene (SURR)

R.T.: 7.447 min
Delta R.T.: 0.012 min
Response: 548611
Conc: 3.18 ug/ml

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

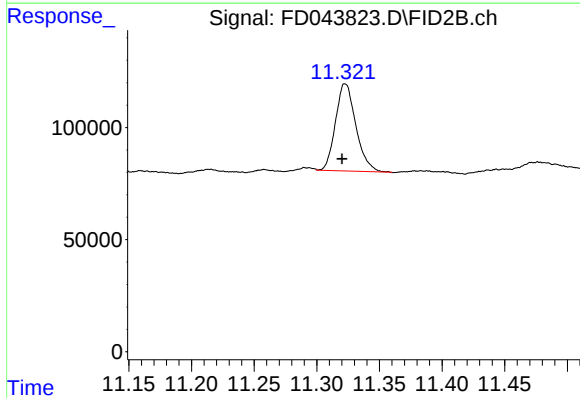
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.339 min
Delta R.T.: 0.049 min
Response: 409571
Conc: 4.07 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.321 min
Delta R.T.: 0.001 min
Response: 440921
Conc: 2.11 ug/ml m