

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071922AR\
 Data File : FD043282.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jul 2022 04:33
 Operator : YP/AJ
 Sample : N3737-05
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 BTM-5

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022

Integration File: autoint1.e
 Quant Time: Jul 20 05:44:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 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...	7.623	5791823	37.510 ug/ml
Spiked Amount 50.000		Recovery =	75.02%
6) S 2-Fluorobiphenyl (SURR)	8.485	3829223	36.305 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	72.61%
11) S ortho-Terphenyl (SURR)	11.530	3434040	18.894 ug/mlm
Spiked Amount 50.000		Recovery =	37.79%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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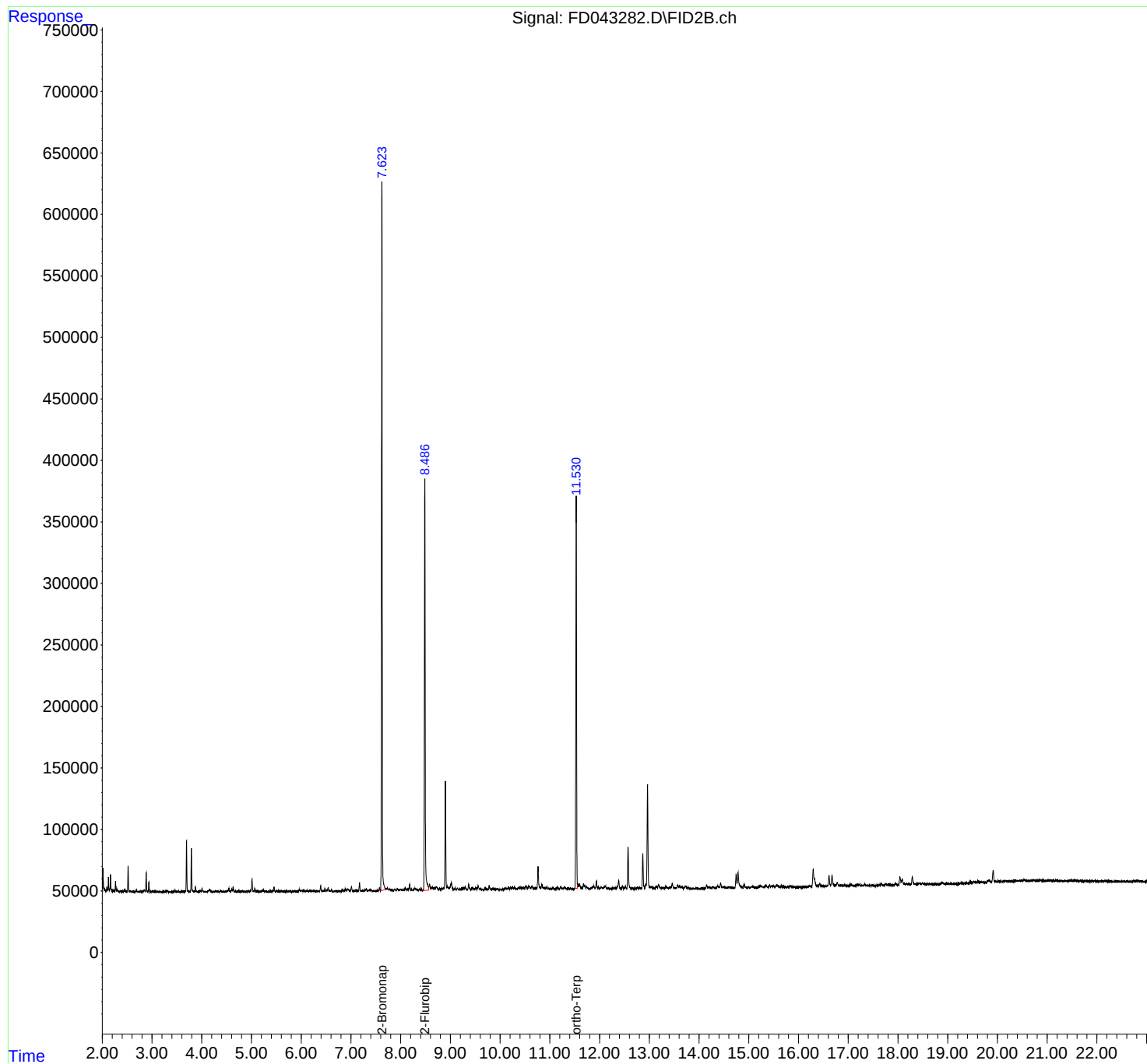
Instrument :
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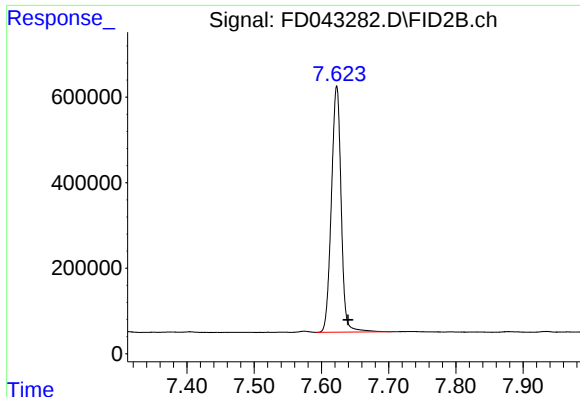
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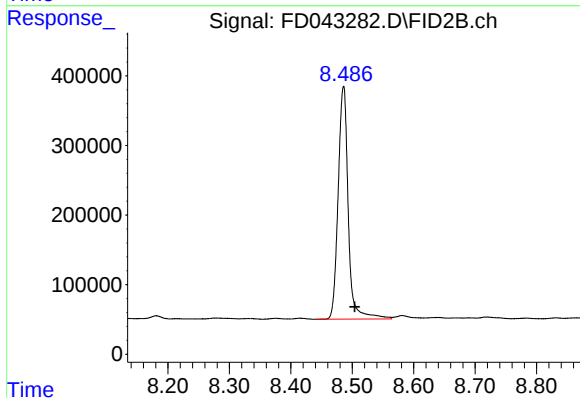
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.623 min
Delta R.T.: -0.017 min
Response: 5791823
Conc: 37.51 ug/ml

Instrument :
FID_D
ClientSampleId :
BTM-5

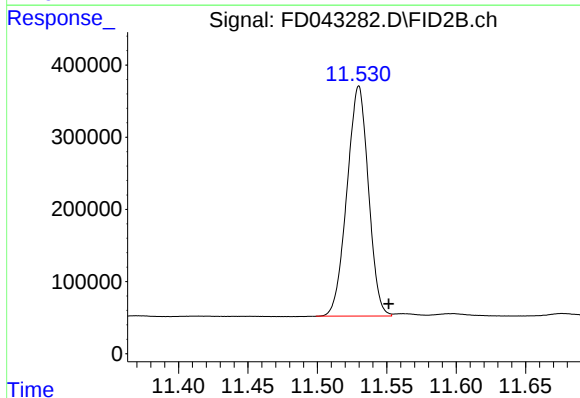
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#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.485 min
Delta R.T.: -0.019 min
Response: 3829223
Conc: 36.30 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.530 min
Delta R.T.: -0.022 min
Response: 3434040
Conc: 18.89 ug/ml m