

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051424AR\
 Data File : FF014236.D
 Signal(s) : FID2B.ch
 Acq On : 14 May 2024 19:31
 Operator : YP\AJ
 Sample : PB160813BL
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB160813BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2024
 Supervised By :Ankita Jodhani 05/15/2024

Integration File: autoint1.e
 Quant Time: May 15 04:51:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 051424.M
 Quant Title : GC Extractables
 QLast Update : Tue May 14 17:31:50 2024
 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...	7.905	7166067	68.289 ug/mlm
Spiked Amount 50.000		Recovery =	136.58%
6) S 2-Flurobiphenyl (SURR)	8.776	4074810	67.332 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	134.66%#
11) S ortho-Terphenyl (SURR)	11.841	7877117	55.806 ug/ml
Spiked Amount 50.000		Recovery =	111.61%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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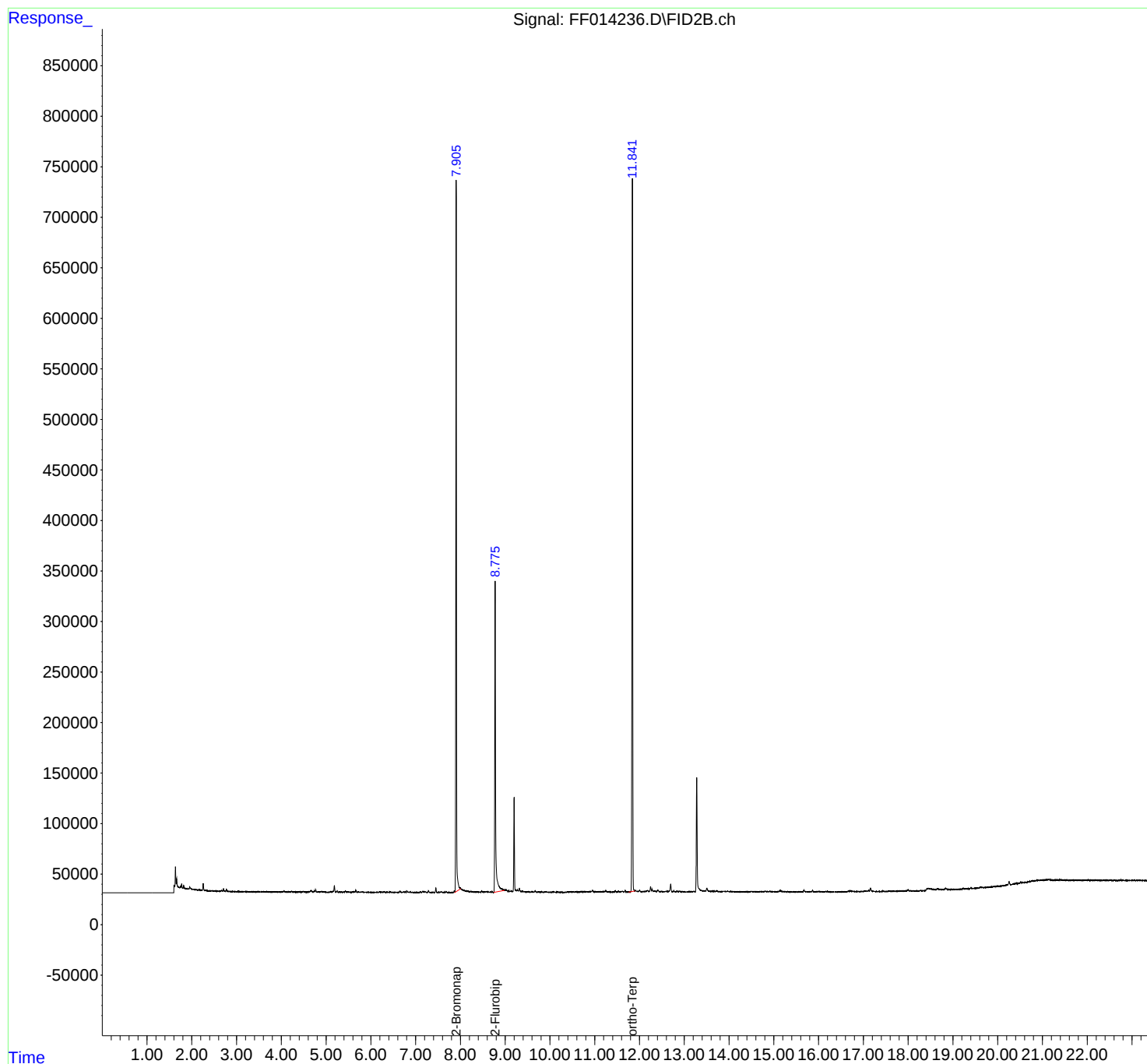
Instrument :
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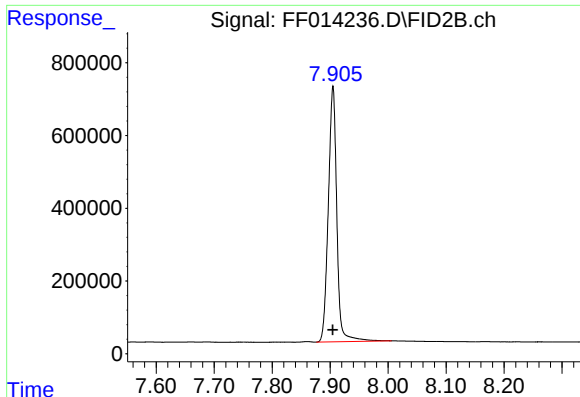
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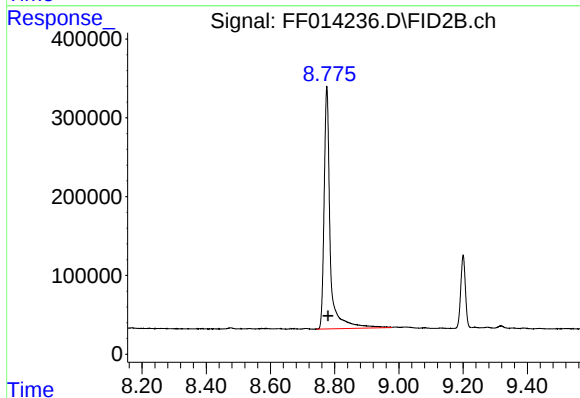
#4 2-Bromonaphthalene (SURR)

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 7166067
Conc: 68.29 ug/ml

Instrument :
FID_F
ClientSampleId :
PB160813BL

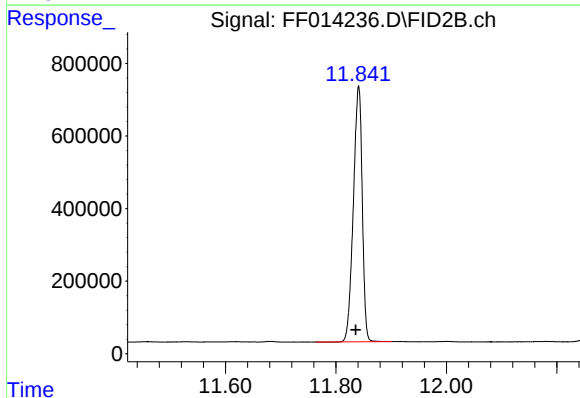
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 4074810
Conc: 67.33 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.841 min
Delta R.T.: 0.005 min
Response: 7877117
Conc: 55.81 ug/ml