

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
 Data File : FD048006.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2024 14:11
 Operator : YP/AJ
 Sample : P3245-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-CTW2-BL-EPH-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/17/2024
 Supervised By :Ankita Jodhani 07/17/2024

Integration File: autoint1.e
 Quant Time: Jul 17 01:36:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 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...	7.410	6352322	42.741 ug/ml
Spiked Amount 50.000		Recovery =	85.48%
6) S 2-Fluorobiphenyl (SURR)	8.261	4021584	42.493 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	84.99%
11) S ortho-Terphenyl (SURR)	11.300	5001929	29.895 ug/mlm
Spiked Amount 50.000		Recovery =	59.79%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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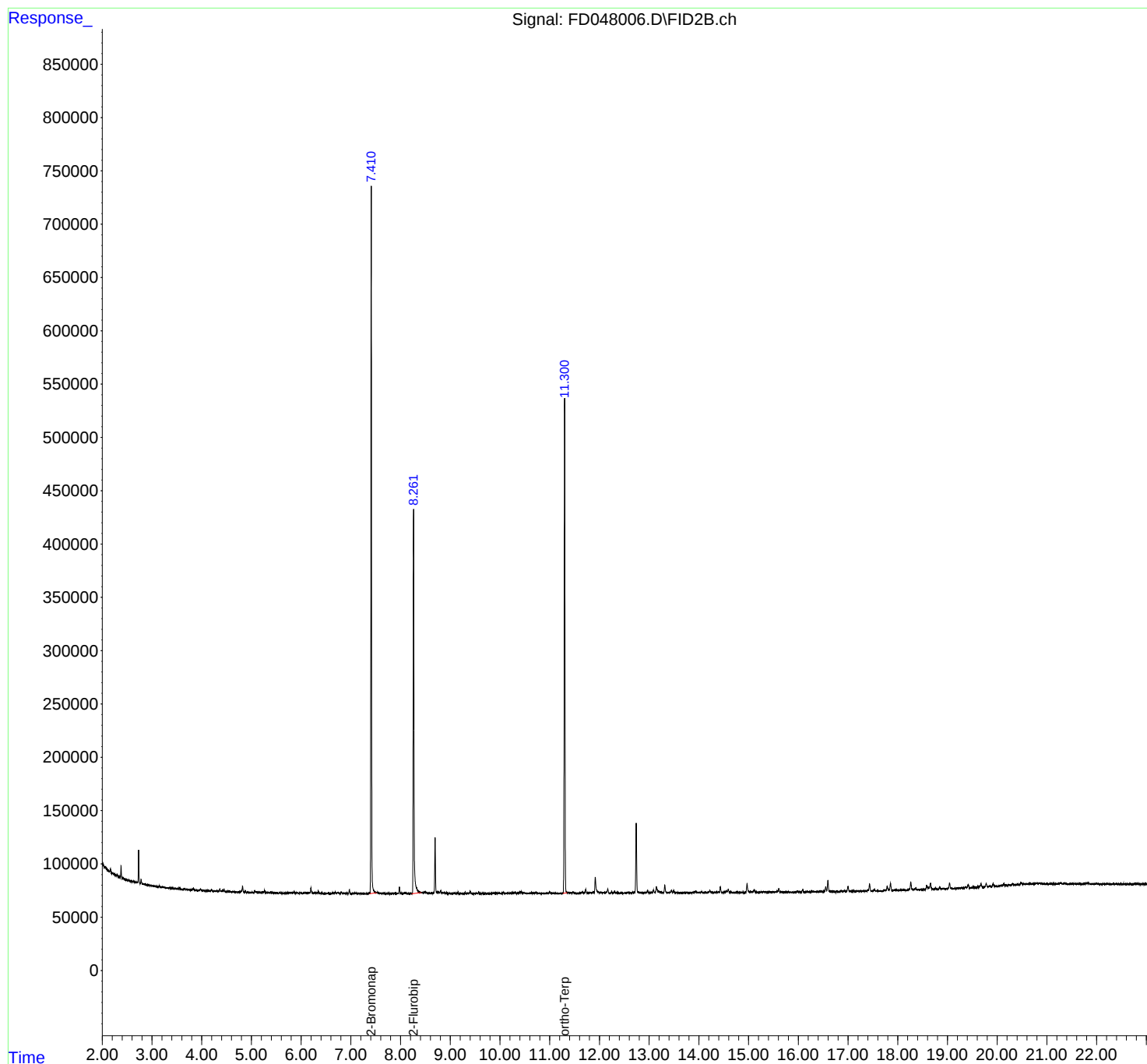
Instrument :
FID_D
ClientSampleId :
WC-CTW2-BL-EPH-01

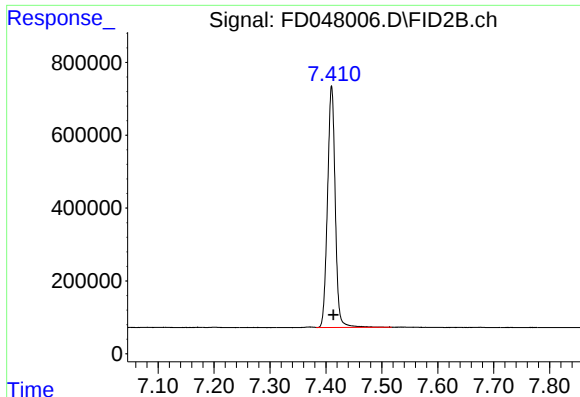
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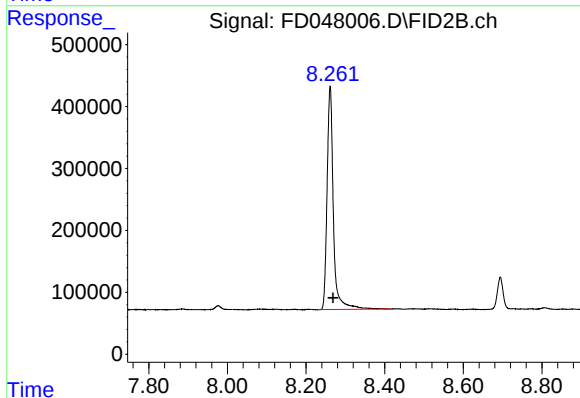
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 6352322
Conc: 42.74 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-CTW2-BL-EPH-01

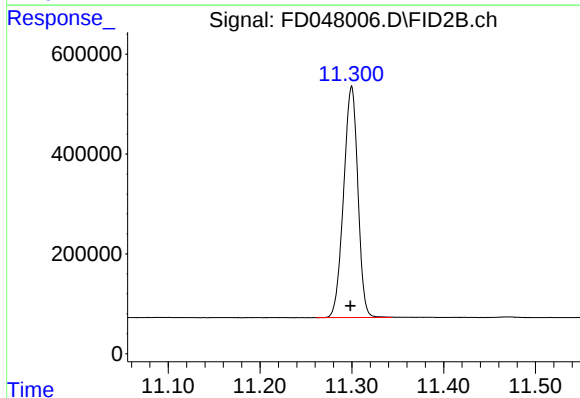
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.261 min
Delta R.T.: -0.008 min
Response: 4021584
Conc: 42.49 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.300 min
Delta R.T.: 0.001 min
Response: 5001929
Conc: 29.89 ug/ml m