

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102722AR\
 Data File : FD044285.D
 Signal(s) : FID2B.ch
 Acq On : 27 Oct 2022 17:44
 Operator : YP/AJ
 Sample : N5250-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 T-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2022
 Supervised By :Ankita Jodhani 10/28/2022

Integration File: autoint1.e
 Quant Time: Oct 28 07:15:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 14 01:33:37 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...	7.410	5585378	44.986 ug/mlm
Spiked Amount 50.000		Recovery =	89.97%
6) S 2-Fluorobiphenyl (SURR)	8.266	3298642	43.808 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.62%
11) S ortho-Terphenyl (SURR)	11.295	5524202	32.637 ug/ml
Spiked Amount 50.000		Recovery =	65.27%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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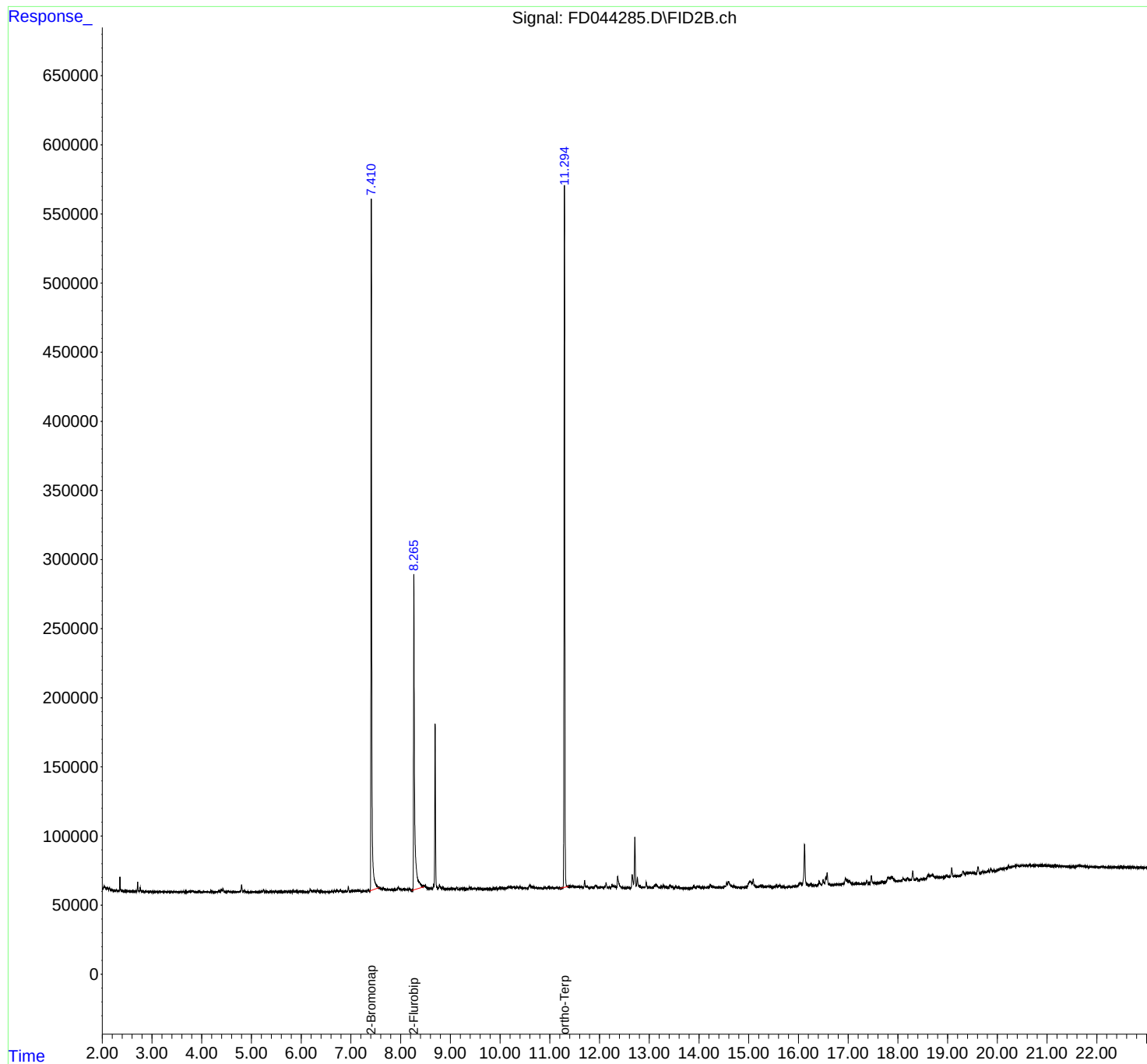
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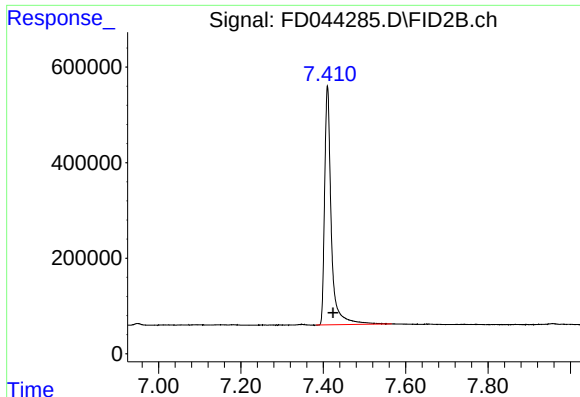
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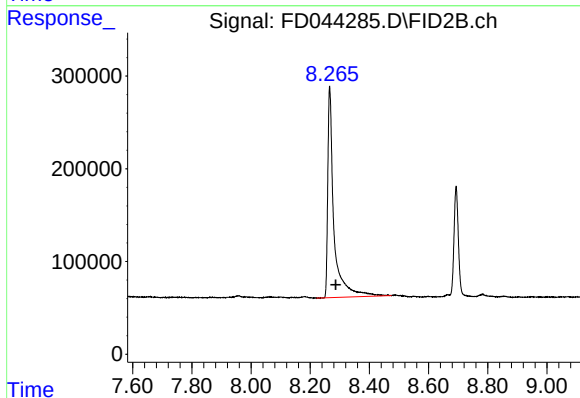
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.014 min
Response: 5585378
Conc: 44.99 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1

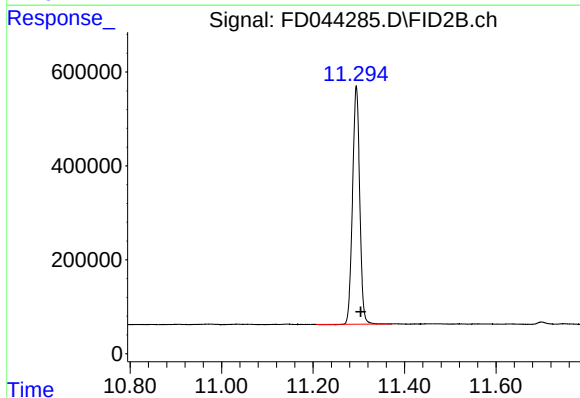
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.266 min
Delta R.T.: -0.020 min
Response: 3298642
Conc: 43.81 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.295 min
Delta R.T.: -0.010 min
Response: 5524202
Conc: 32.64 ug/ml