

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102722AR\
 Data File : FD044289.D
 Signal(s) : FID2B.ch
 Acq On : 27 Oct 2022 20:51
 Operator : YP/AJ
 Sample : N5250-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 T-5

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 07:16:02 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...	7.411	4439346	35.756 ug/mlm
Spiked Amount 50.000		Recovery =	71.51%
6) S 2-Fluorobiphenyl (SURR)	8.280	907646	12.054 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	24.11%
11) S ortho-Terphenyl (SURR)	11.293	3095691	18.290 ug/ml
Spiked Amount 50.000		Recovery =	36.58%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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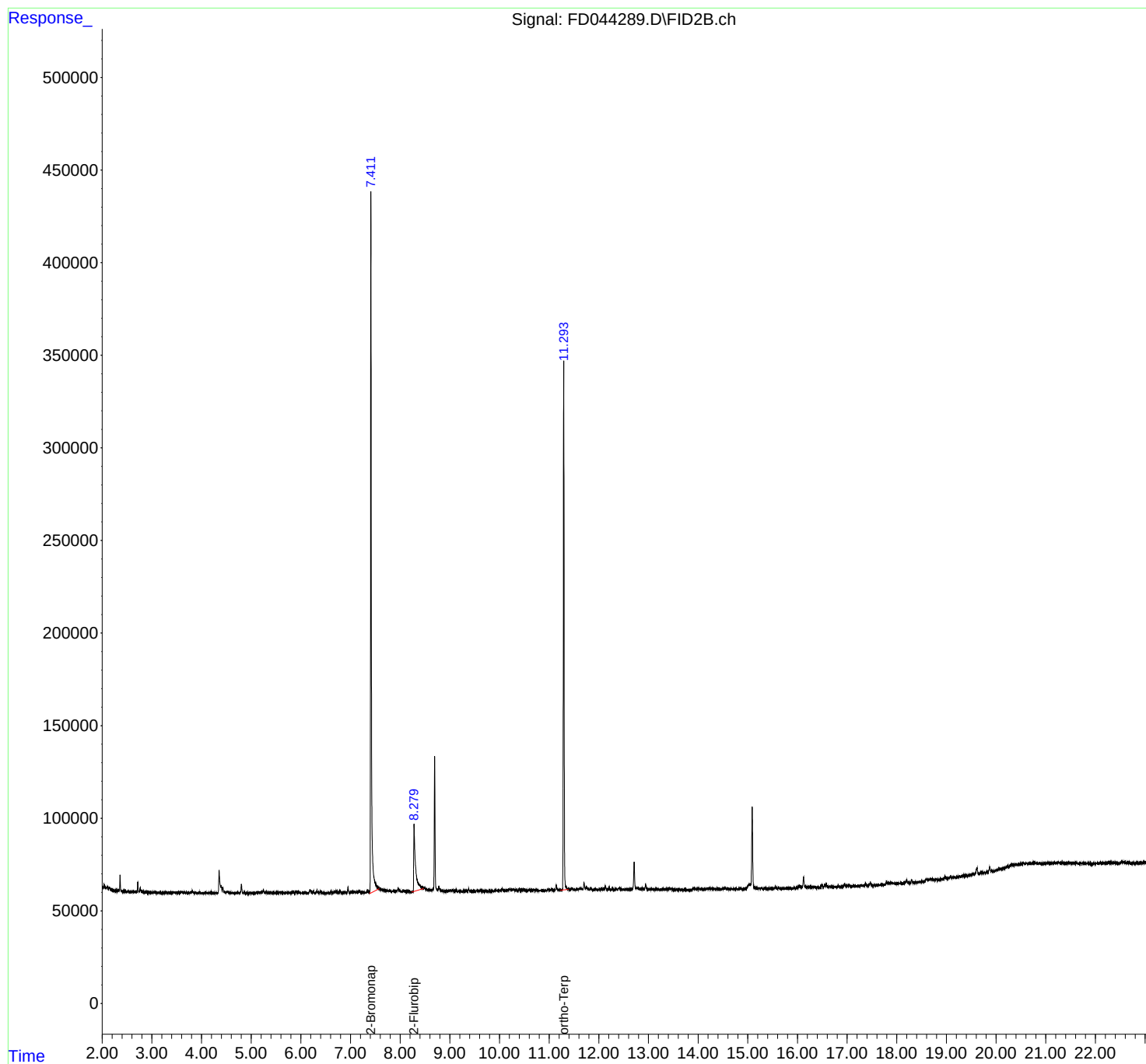
Instrument :
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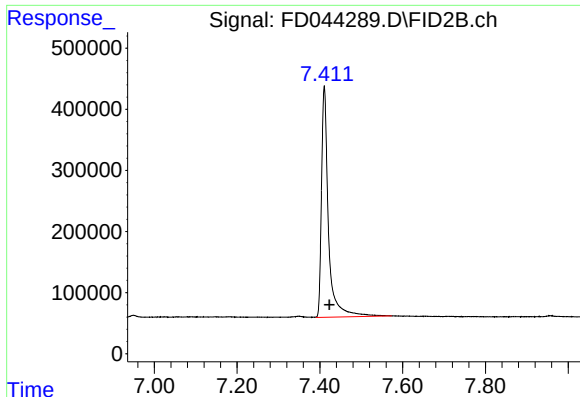
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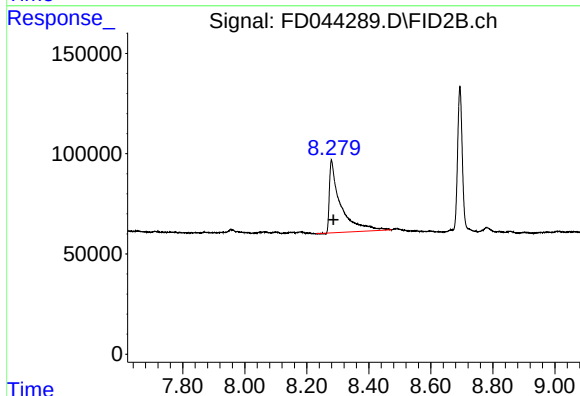
#4 2-Bromonaphthalene (SURR)

R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 4439346
Conc: 35.76 ug/ml

Instrument :
FID_D
ClientSampleId :
T-5

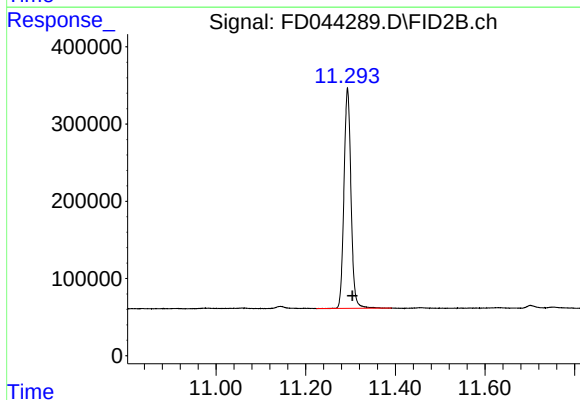
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 907646
Conc: 12.05 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.293 min
Delta R.T.: -0.011 min
Response: 3095691
Conc: 18.29 ug/ml