

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100323AR\
 Data File : FD046628.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2023 08:35
 Operator : YP/AJ
 Sample : 04686-01DL 20X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTEDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File: autoint1.e
 Quant Time: Oct 03 09:07:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 2023
 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...	7.488	659765	3.744 ug/mlm
Spiked Amount 50.000		Recovery =	7.49%
6) S 2-Fluorobiphenyl (SURR)	8.341	466009	4.022 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.04%
11) S ortho-Terphenyl (SURR)	11.376	582672	2.860 ug/mlm
Spiked Amount 50.000		Recovery =	5.72%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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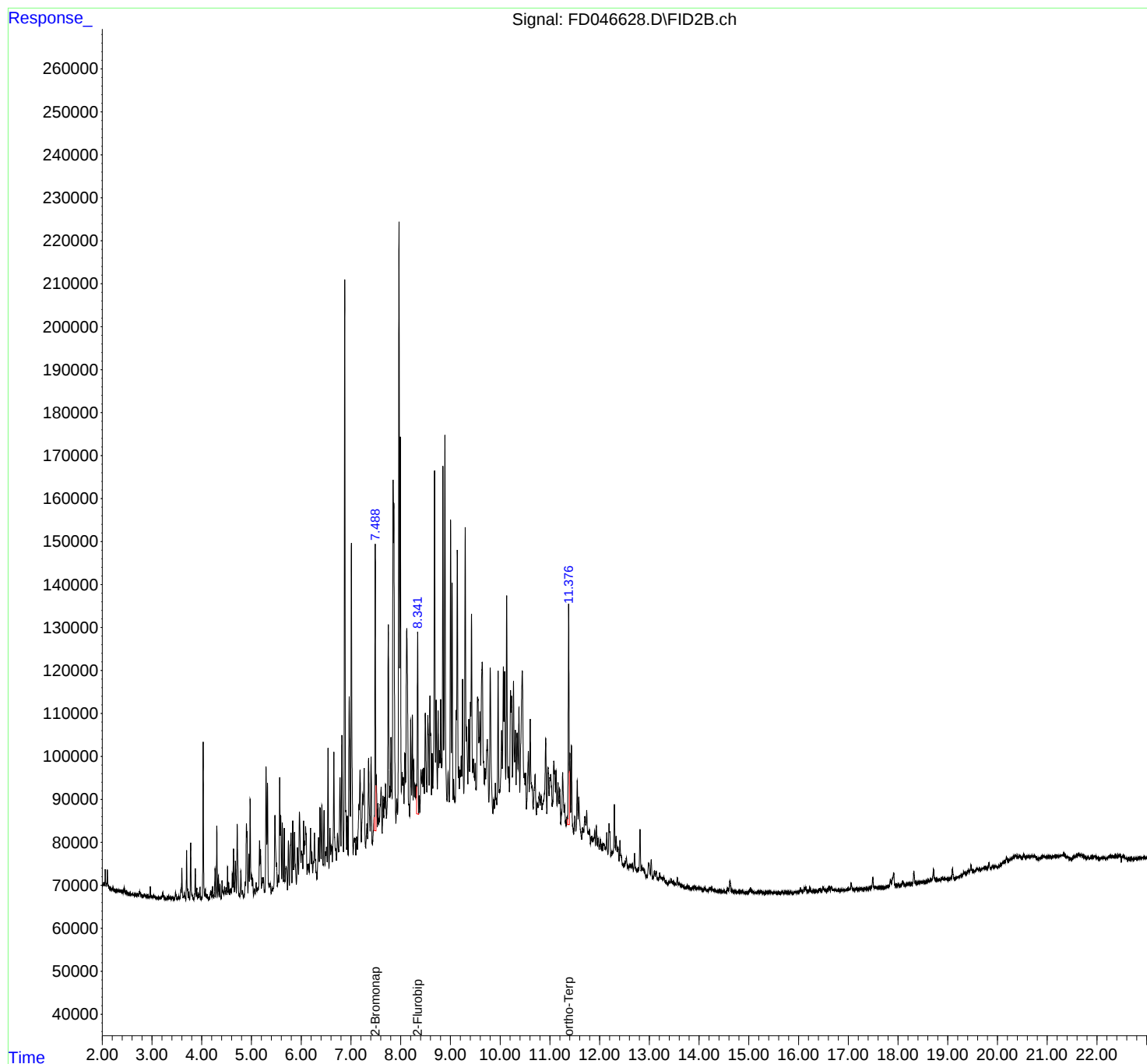
Instrument :
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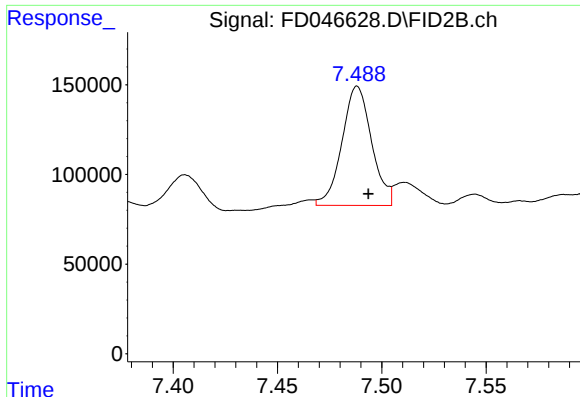
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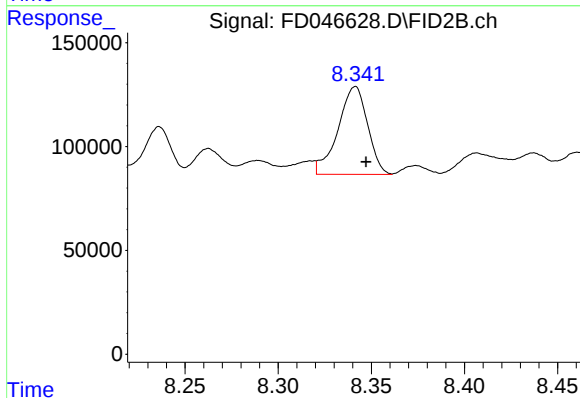
#4 2-Bromonaphthalene (SURR)

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 659765
Conc: 3.74 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTEDL

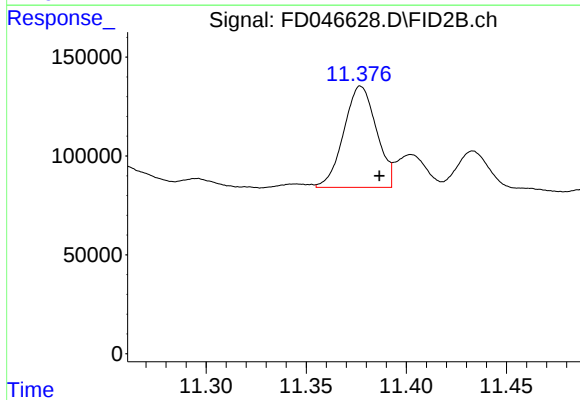
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.341 min
Delta R.T.: -0.006 min
Response: 466009
Conc: 4.02 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.376 min
Delta R.T.: -0.010 min
Response: 582672
Conc: 2.86 ug/ml m