

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122623AR\
 Data File : FD047088.D
 Signal(s) : FID2B.ch
 Acq On : 26 Dec 2023 10:41
 Operator : YP/AJ
 Sample : 05993-02DL 5X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 E8965C-S-002DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File: autoint1.e
 Quant Time: Dec 26 11:11:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122223.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 22 16:13:06 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...	7.471	1217666	7.345 ug/ml
Spiked Amount 50.000		Recovery =	14.69%
6) S 2-Fluorobiphenyl (SURR)	8.327	361261	3.467 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	6.93%
11) S ortho-Terphenyl (SURR)	11.357	997934	5.168 ug/mlm
Spiked Amount 50.000		Recovery =	10.34%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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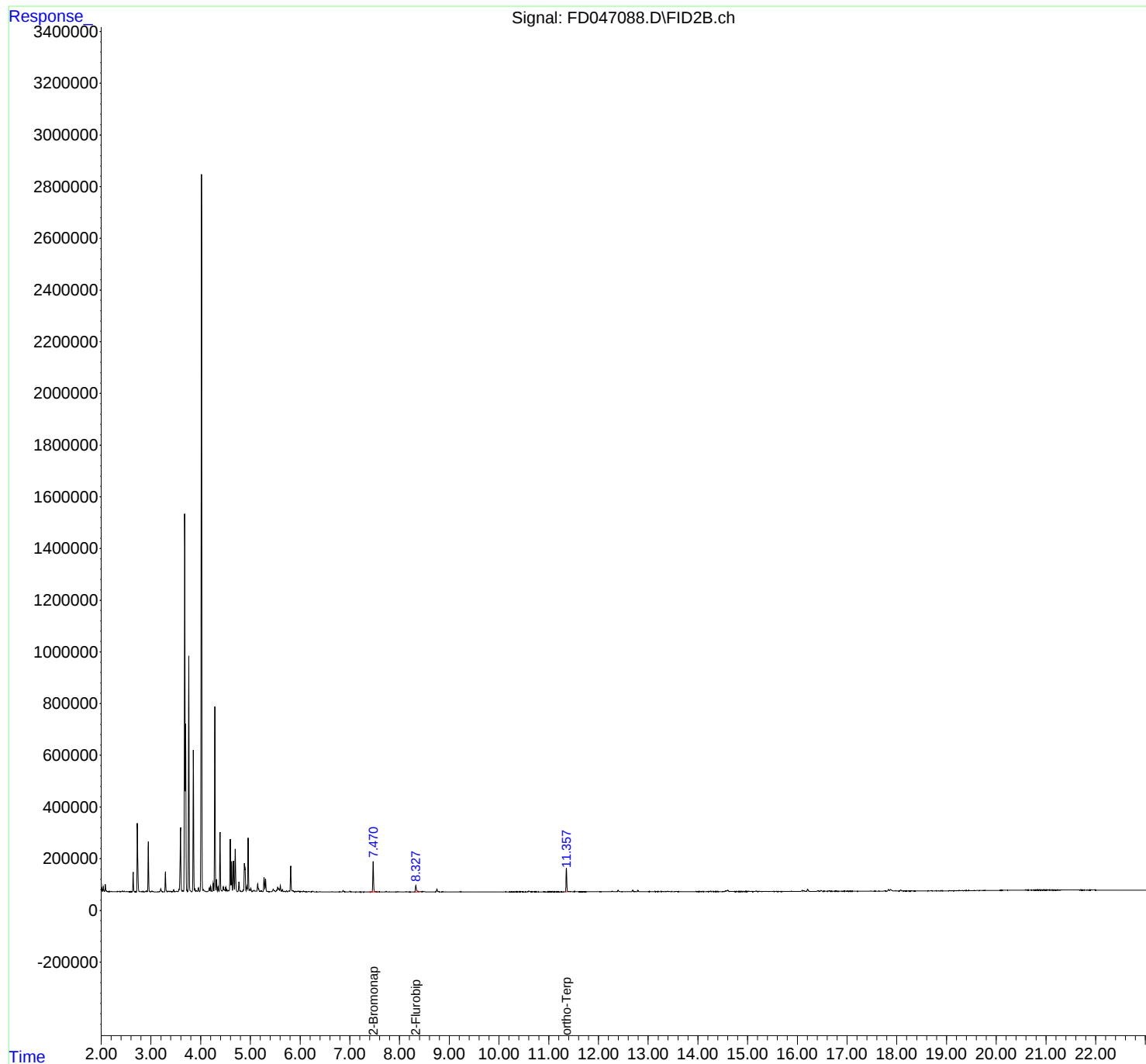
Response via : Initial Calibration

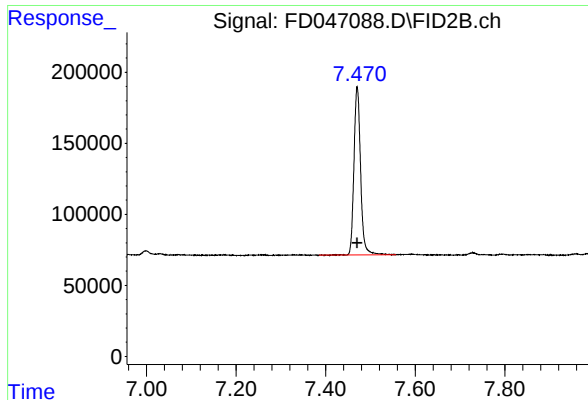
Integrator: ChemStation

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Signal Info : 20M x 0.18mm x 0.18µm





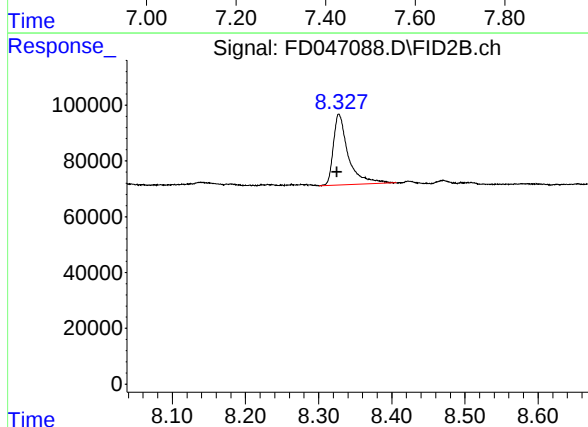
#4 2-Bromonaphthalene (SURR)

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 1217666
Conc: 7.34 ug/ml

Instrument :
FID_D
ClientSampleId :
E8965C-S-002DL

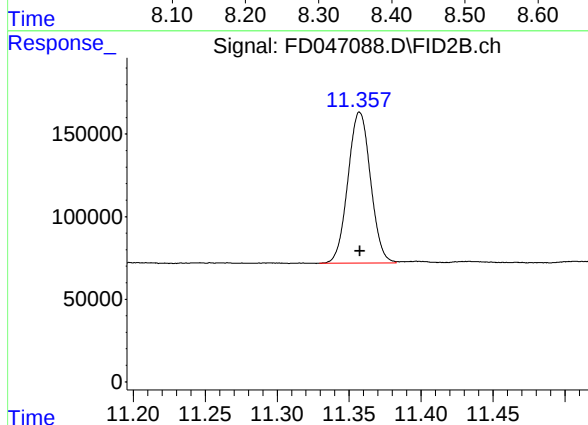
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.327 min
Delta R.T.: 0.002 min
Response: 361261
Conc: 3.47 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.357 min
Delta R.T.: 0.000 min
Response: 997934
Conc: 5.17 ug/ml m