

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052025AR\
 Data File : FD049355.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2025 18:10
 Operator : YP/AJ
 Sample : Q2065-01DL2 20X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 VACTRUCK-728068DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2025
 Supervised By :mohammad ahmed 05/22/2025

Integration File: sample.E
 Quant Time: May 21 03:15:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 01 13:29:48 2025
 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...	7.737	665923	5.616 ug/ml
Spiked Amount 50.000		Recovery =	11.23%
6) S 2-Fluorobiphenyl (SURR)	8.602	435653	5.517 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	11.03%
11) S ortho-Terphenyl (SURR)	11.647	575244	4.168 ug/mlm
Spiked Amount 50.000		Recovery =	8.34%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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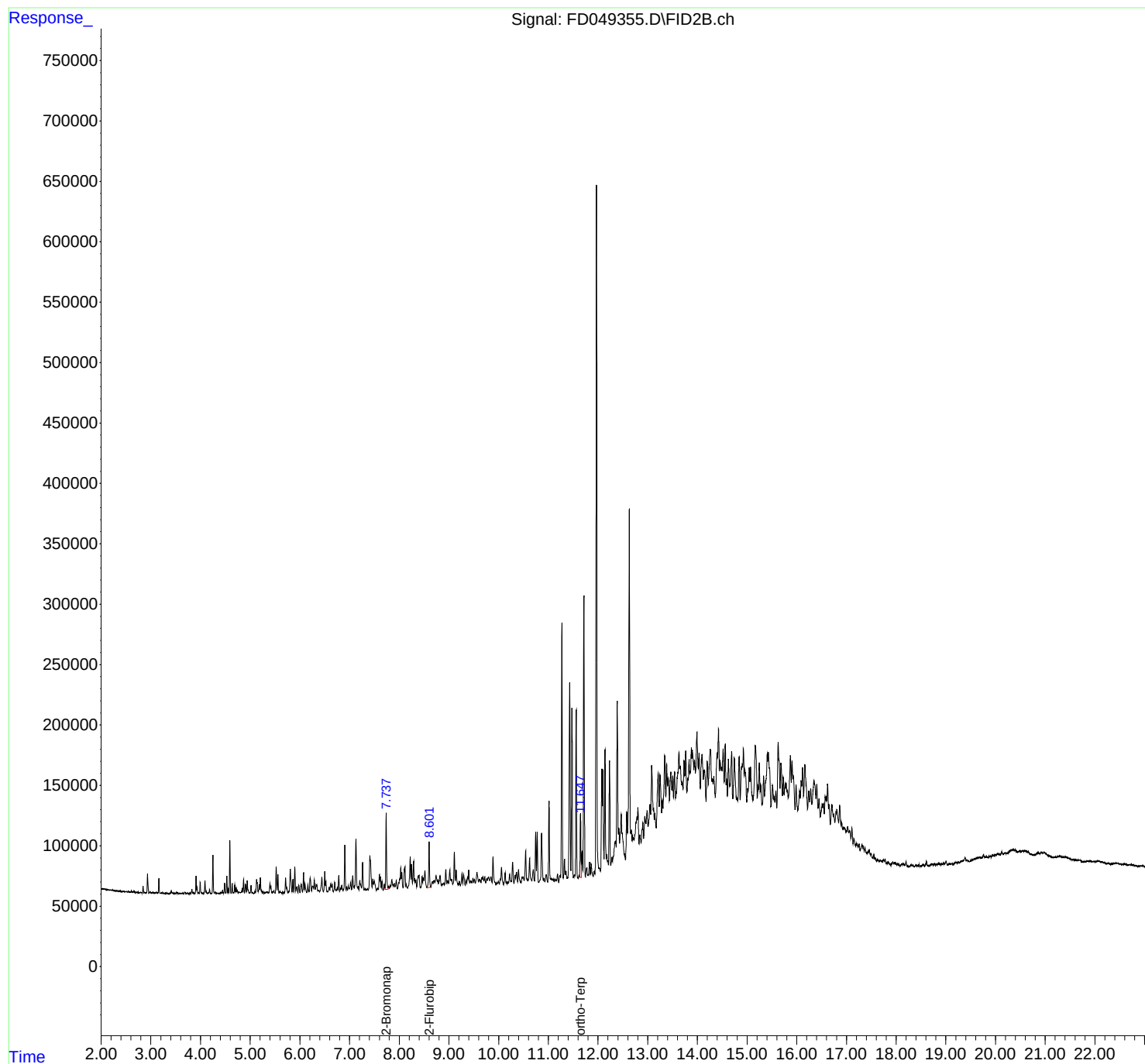
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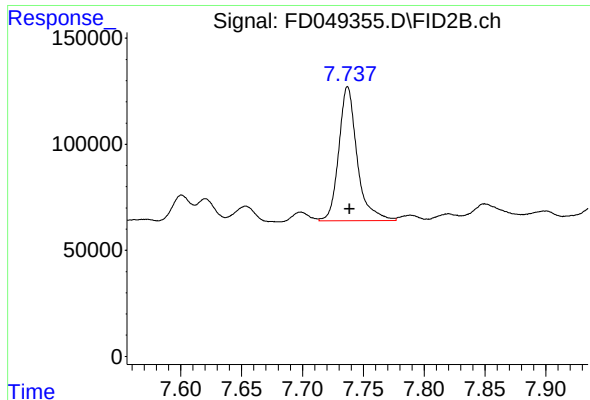
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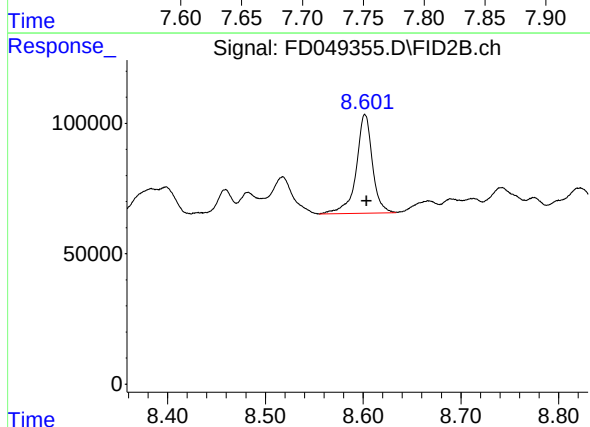
#4 2-Bromonaphthalene (SURR)

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 665923
Conc: 5.62 ug/ml

Instrument :
FID_D
ClientSampleId :
VACTRUCK-728068DL2

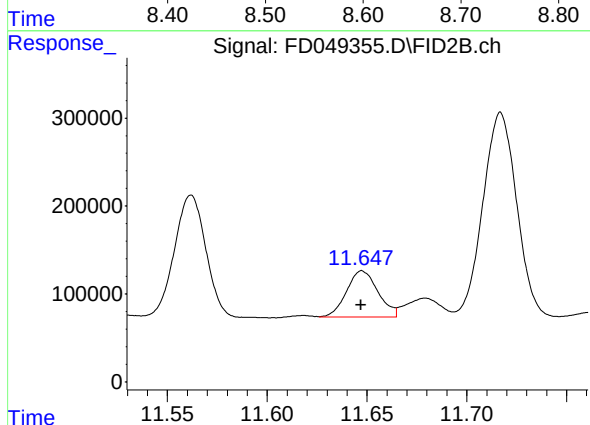
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.602 min
Delta R.T.: -0.002 min
Response: 435653
Conc: 5.52 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.647 min
Delta R.T.: 0.000 min
Response: 575244
Conc: 4.17 ug/ml m