

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052025AR\
 Data File : FD049351.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2025 15:01
 Operator : YP/AJ
 Sample : Q2065-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 VACTRUCK-728068

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 03:13:49 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...	7.742	12160694	102.561 ug/ml
Spiked Amount 50.000		Recovery =	205.12%
6) S 2-Fluorobiphenyl (SURR)	8.610	8125702	102.893 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	205.79%#
11) S ortho-Terphenyl (SURR)	11.667	10082003	73.047 ug/mlm
Spiked Amount 50.000		Recovery =	146.09%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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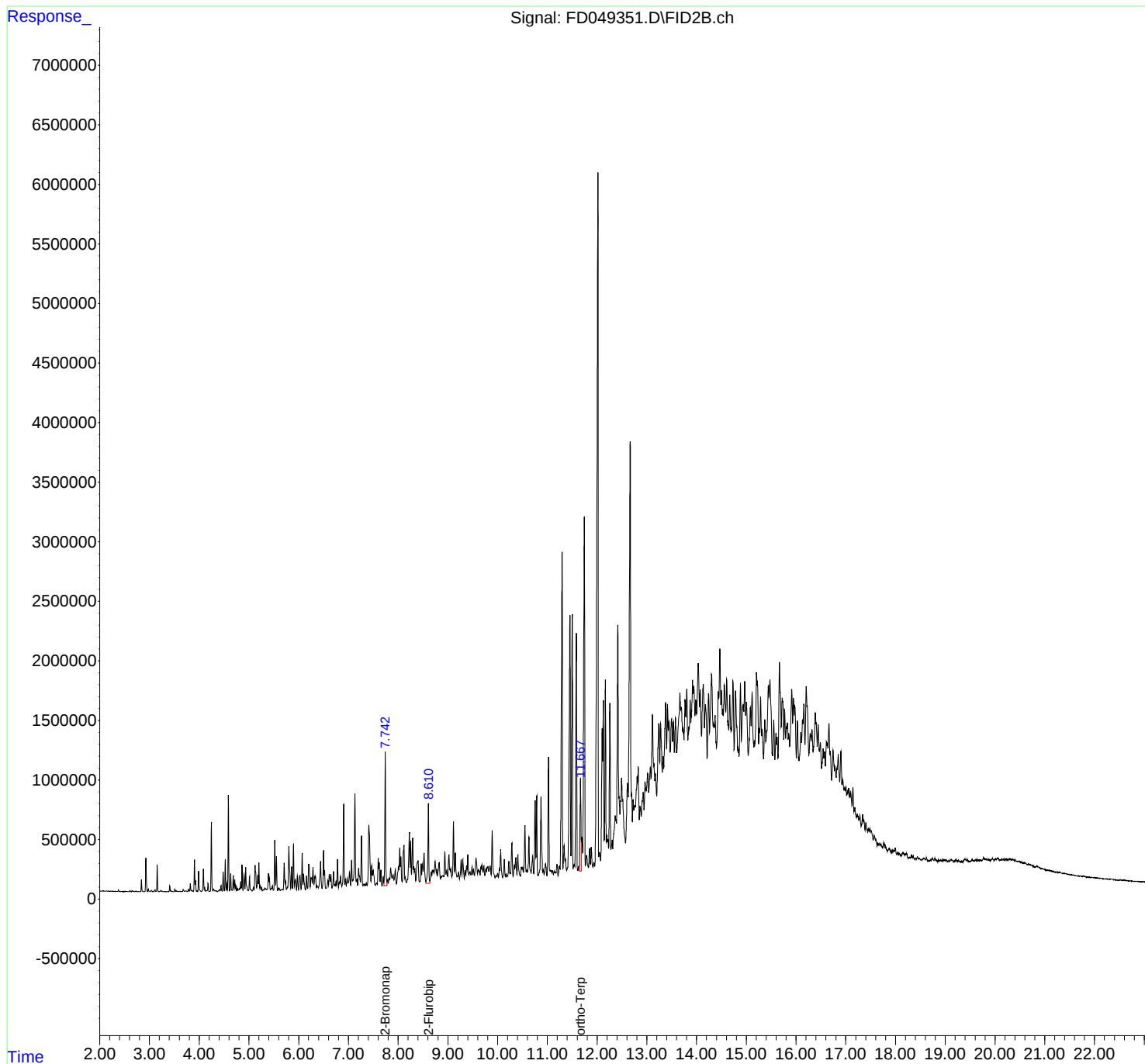
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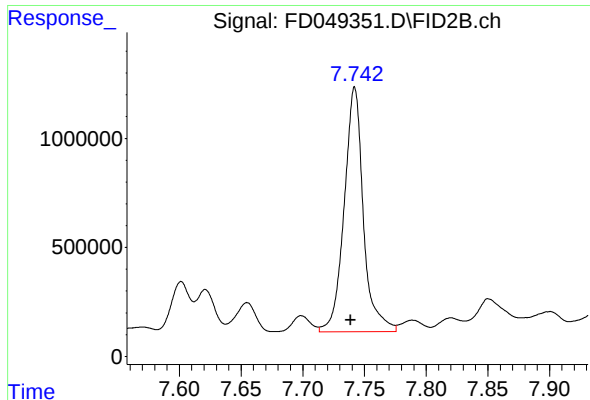
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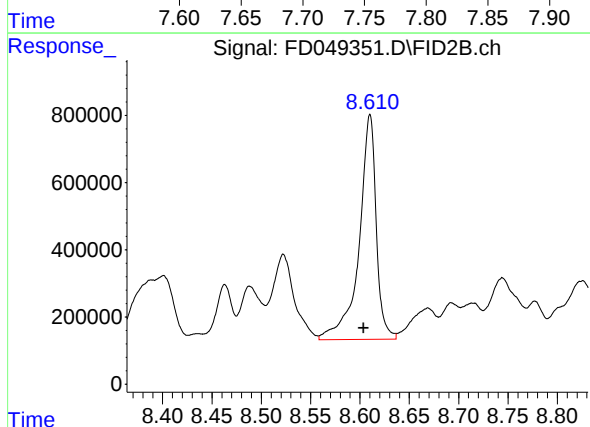
#4 2-Bromonaphthalene (SURR)

R.T.: 7.742 min
Delta R.T.: 0.003 min
Response: 12160694
Conc: 102.56 ug/ml

Instrument :
FID_D
ClientSampleId :
VACTRUCK-728068

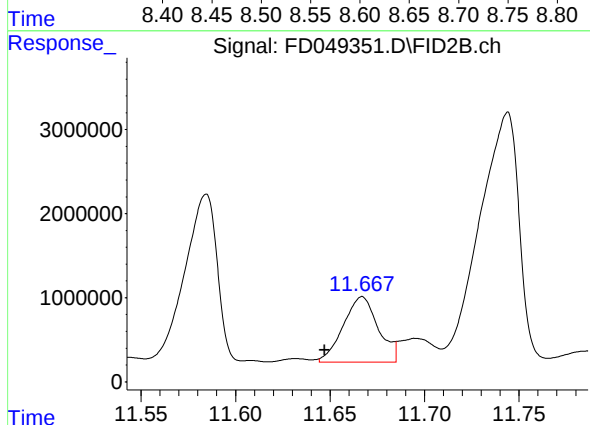
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#6 2-Fluorobiphenyl (SURR)

R.T.: 8.610 min
Delta R.T.: 0.006 min
Response: 8125702
Conc: 102.89 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.667 min
Delta R.T.: 0.020 min
Response: 10082003
Conc: 73.05 ug/ml m