Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022025AR\
Data File : FD049095.D
Signal(s) : FID2B.ch
Acq On : 20 Feb 2025 16:36
Operator : YP/AJ
Sample : Q1393-05
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 21 00:24:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Feb 12 12:54:29 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...	7.353	9488298	66.301 ug/ml
Spiked Amount 50.000		Recovery = 132.60%	
6) S 2-Flurobiphenyl (SURR)	8.202	5711952	64.974 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery = 129.95%	
11) S ortho-Terphenyl (SURR)	11.237	9459367	58.473 ug/ml
Spiked Amount 50.000		Recovery = 116.95%	
Target Compounds			
7) T Acenaphthene (C15.5)	8.264	343928	2.091 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

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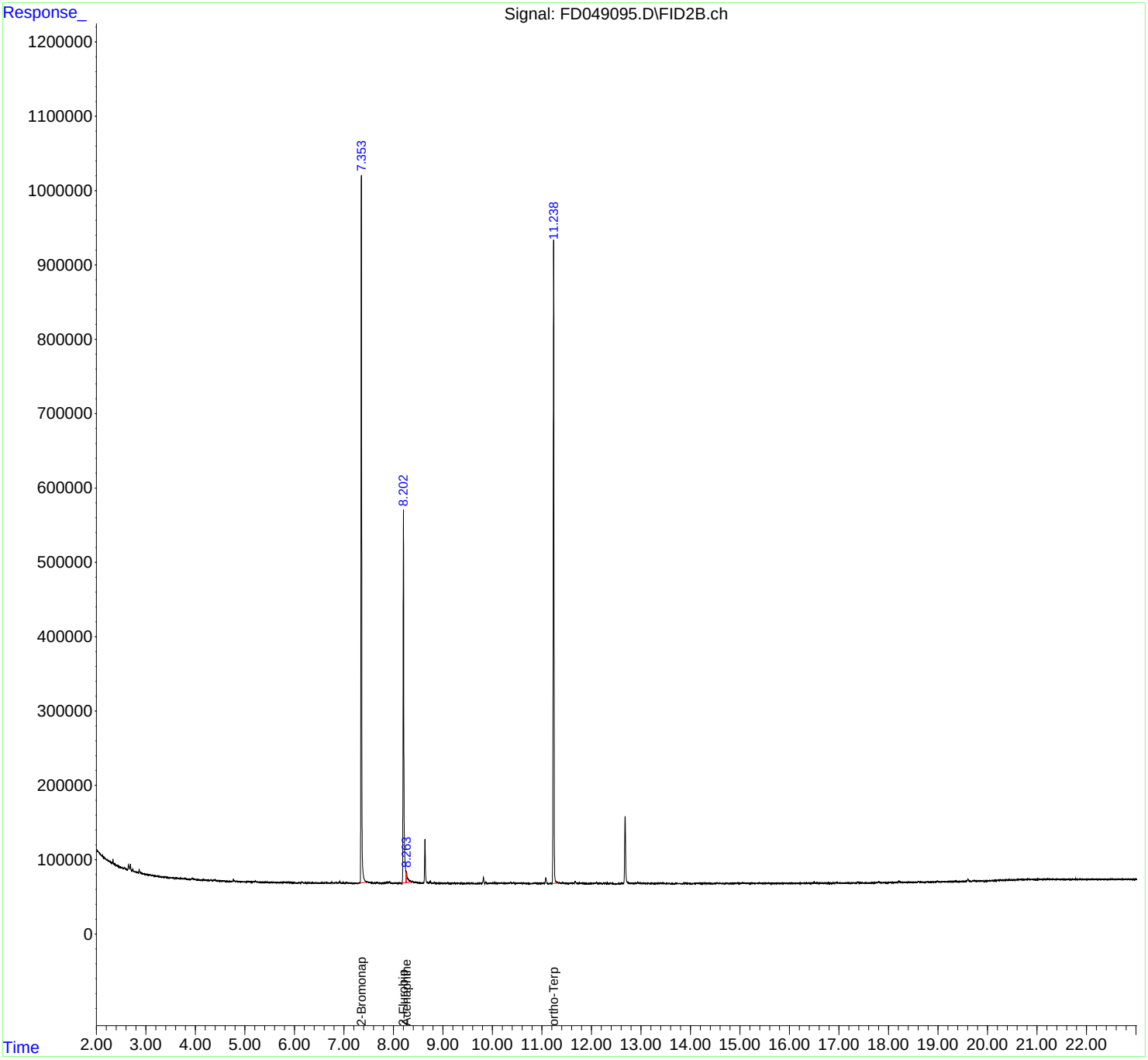
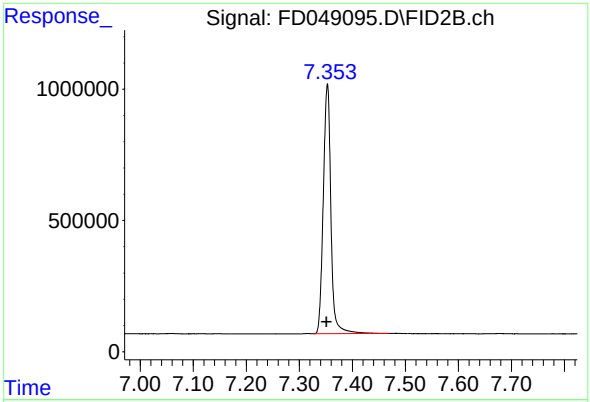
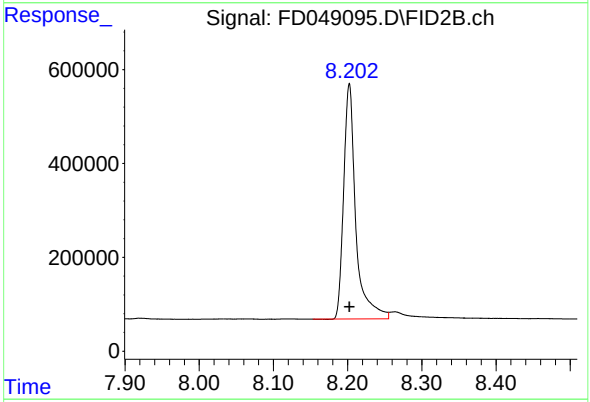




#4 2-Bromonaphthalene (SURR)

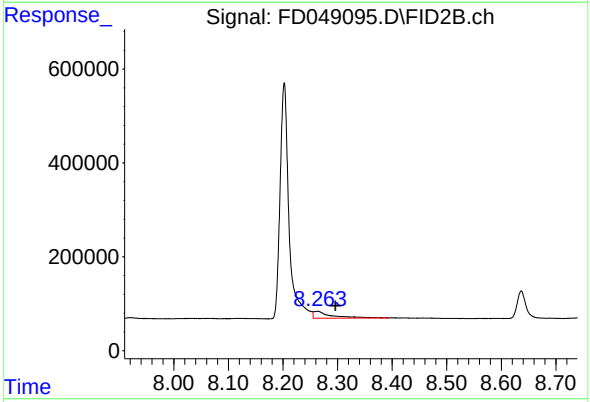
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 9488298
Conc: 66.30 ug/ml

Instrument :
FID_D
ClientSampleId :



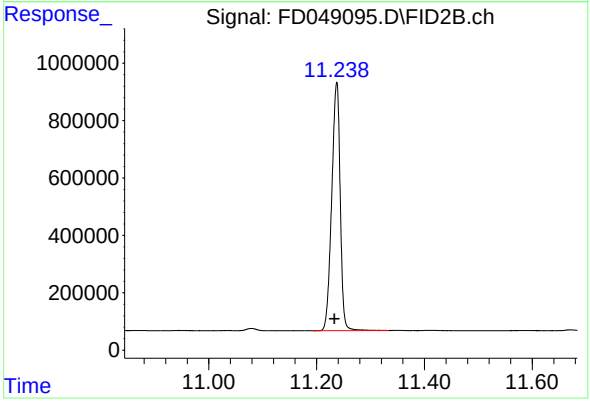
#6 2-Flurobiphenyl (SURR)

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 5711952
Conc: 64.97 ug/ml



#7 Acenaphthene (C15.5)

R.T.: 8.264 min
Delta R.T.: -0.033 min
Response: 343928
Conc: 2.09 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.237 min
Delta R.T.: 0.004 min
Response: 9459367
Conc: 58.47 ug/ml