Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121124AR\
Data File : FD048873.D
Signal(s) : FID2B.ch
Acq On : 11 Dec 2024 16:23
Operator : YP/AJ
Sample : PB165557BL
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB165557BL

Integration File: autoint1.e
Quant Time: Dec 12 04:28:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 121024.M
Quant Title : GC Extractables
QLast Update : Tue Dec 10 06:07:50 2024
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...	7.361	7957555	47.244 ug/ml
Spiked Amount 50.000		Recovery = 94.49%	
6) S 2-Flurobiphenyl (SURR)	8.211	5212363	50.455 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery = 100.91%	
11) S ortho-Terphenyl (SURR)	11.249	8049563	45.308 ug/ml
Spiked Amount 50.000		Recovery = 90.62%	
Target Compounds			

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

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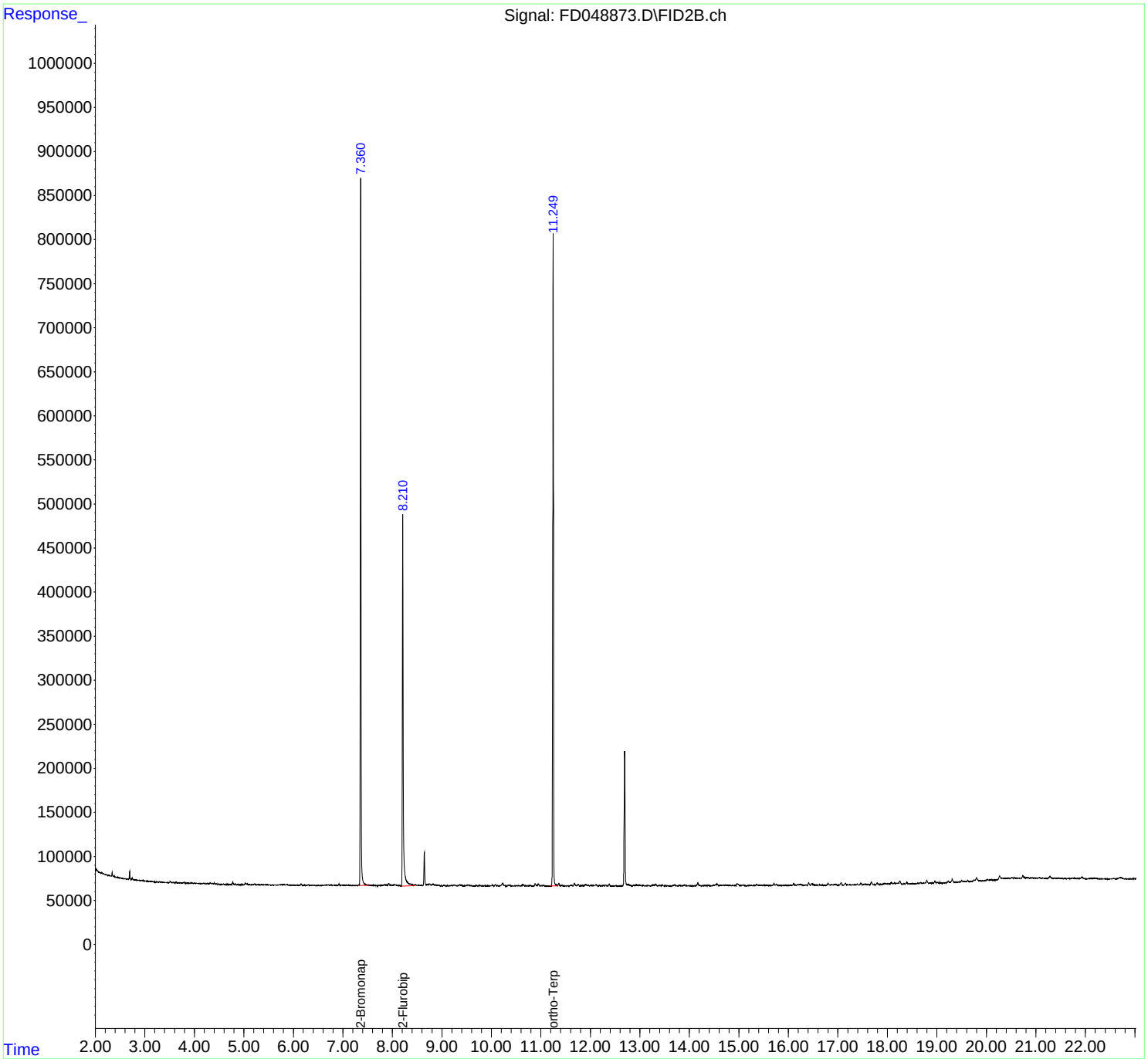
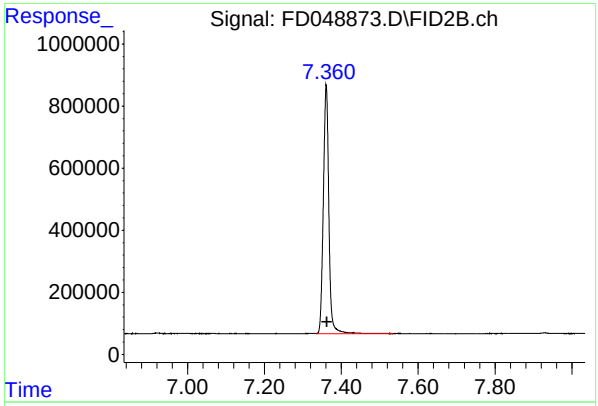
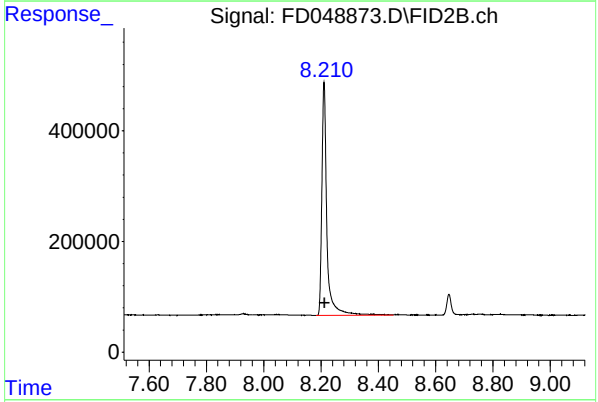




#4 2-Bromonaphthalene (SURR)

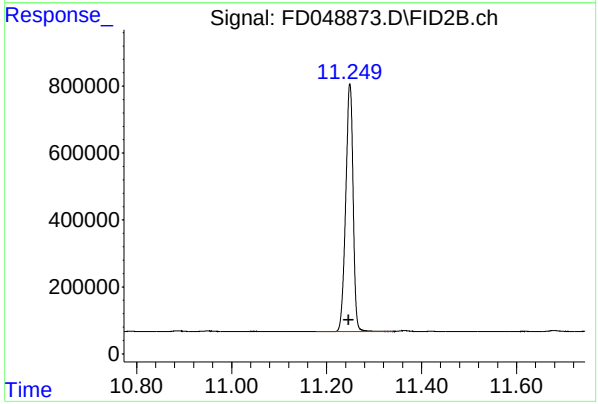
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 7957555
Conc: 47.24 ug/ml

Instrument :
FID_D
ClientSampleId :
PB165557BL



#6 2-Flurobiphenyl (SURR)

R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 5212363
Conc: 50.45 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.249 min
Delta R.T.: 0.002 min
Response: 8049563
Conc: 45.31 ug/ml