Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060623AR\
Data File : FD045799.D
Signal(s) : FID2B.ch
Acq On : 07 Jun 2023 07:39
Operator : YP/AJ
Sample : 03019-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 09:24:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:44:25 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...	7.528	8513314	47.221 ug/ml
Spiked Amount 50.000		Recovery =	94.44%
6) S 2-Flurobiphenyl (SURR)	8.384	5706131	47.461 ug/ml
Spiked Amount 50.000 Range	0 - 131	Recovery =	94.92%
11) S ortho-Terphenyl (SURR)	11.424	7003260	31.353 ug/ml
Spiked Amount 50.000		Recovery =	62.71%
Target Compounds			

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

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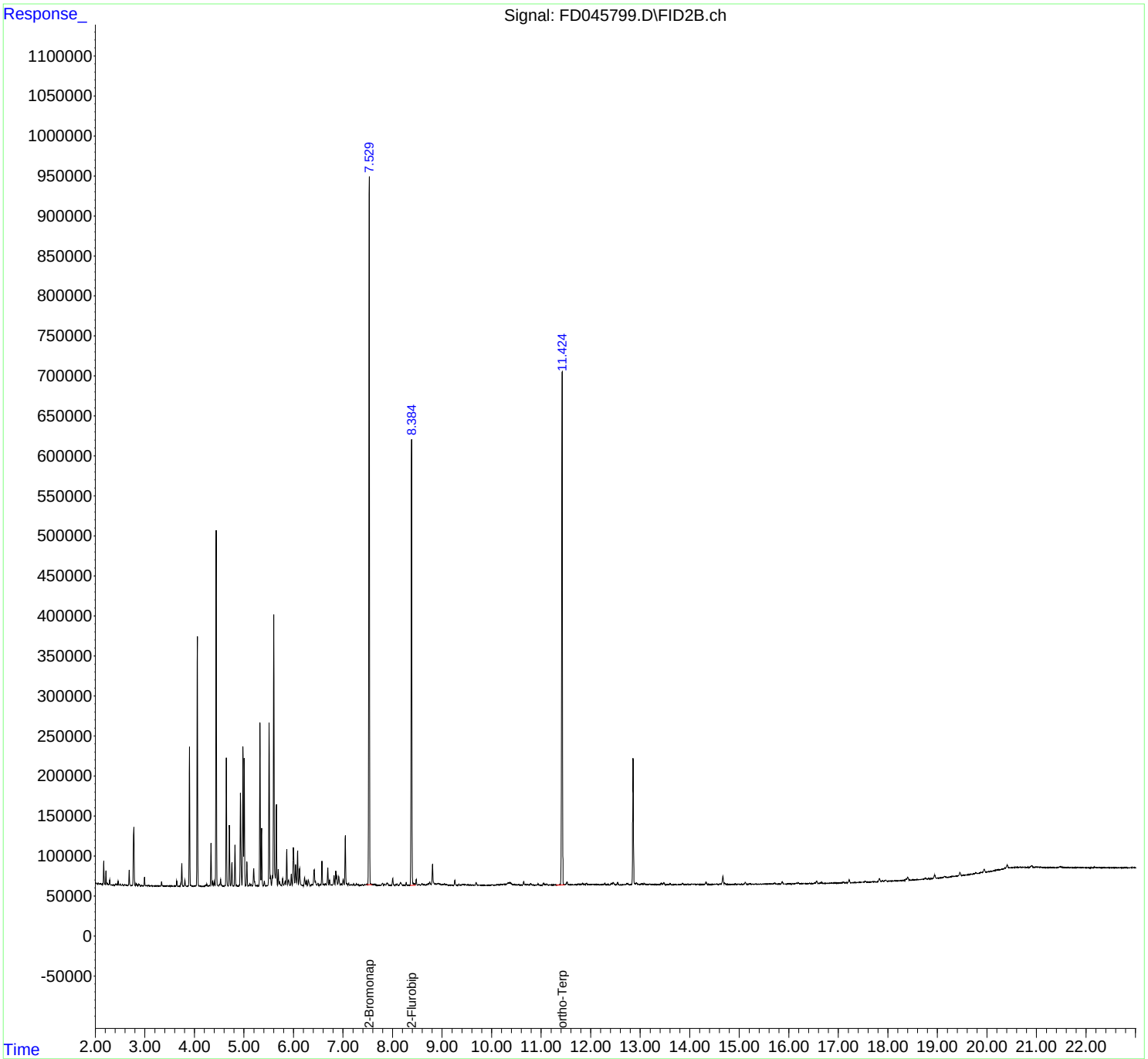
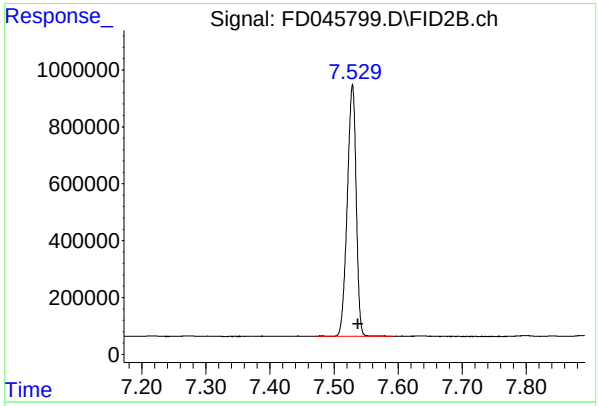
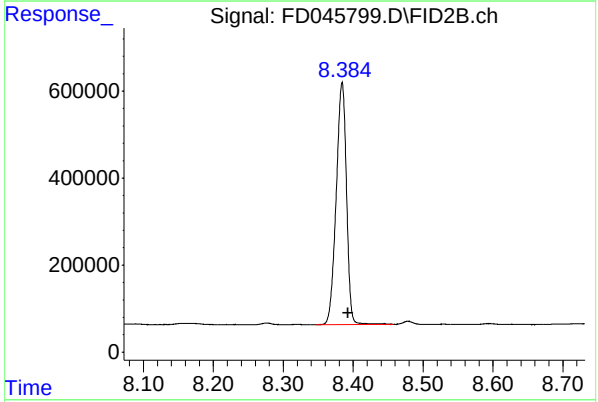




#4 2-Bromonaphthalene (SURR)

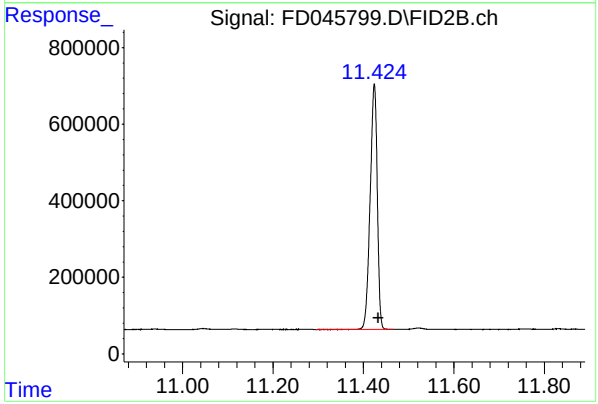
R.T.: 7.528 min
Delta R.T.: -0.009 min
Response: 8513314
Conc: 47.22 ug/ml

Instrument :
FID_D
ClientSampleId :



#6 2-Flurobiphenyl (SURR)

R.T.: 8.384 min
Delta R.T.: -0.009 min
Response: 5706131
Conc: 47.46 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.424 min
Delta R.T.: -0.009 min
Response: 7003260
Conc: 31.35 ug/ml