Quantitation Report (Qedit)

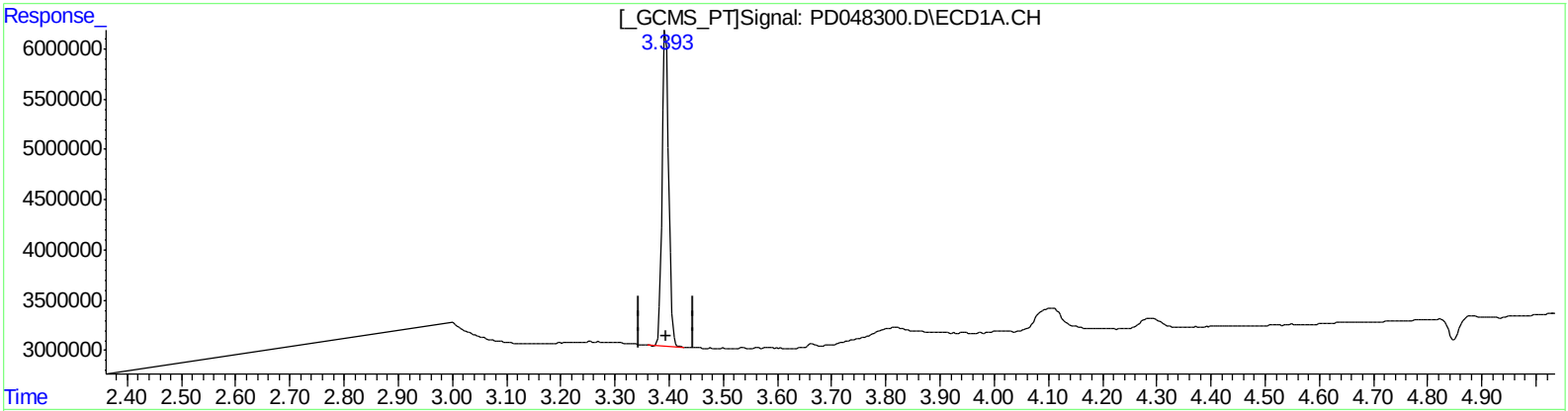
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jul 2018 3:08
Operator : UA/AJ
Sample : PIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

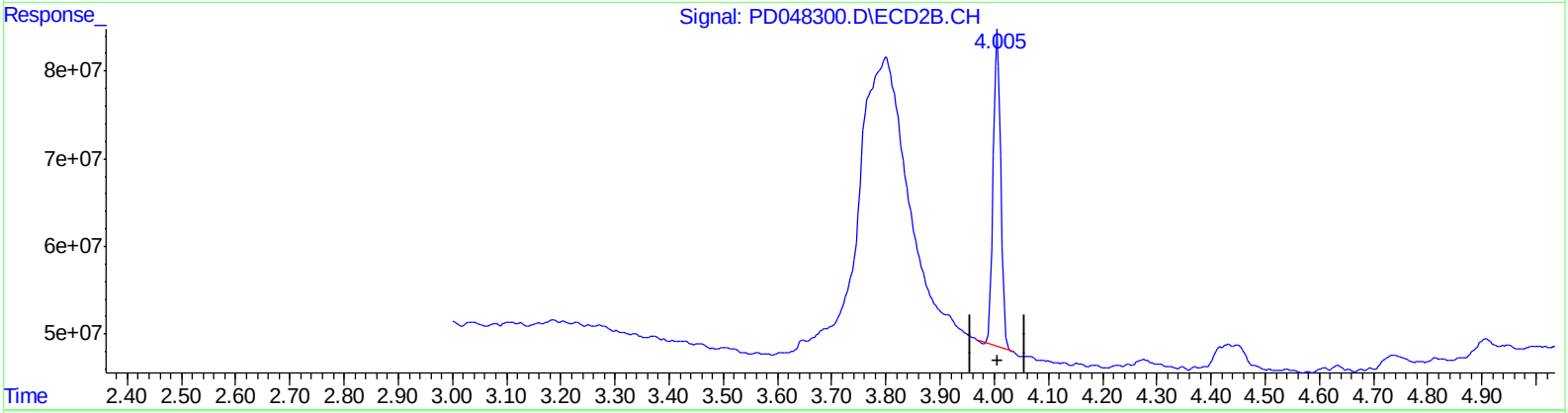
Instrument :
ECD_D
LabSampleId :
PIBLK15

Manual Integrations APPROVED
Sohil
7/9/2018 4:28:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 11:13:09 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(1) Tetrachloro-m-xylene (SA)
3.394min 22.204 ng/ml
response 26830931

(1) Tetrachloro-m-xylene #2 (SA)
4.006min 17.267 ng/ml
response 351541638

(+) = Expected Retention Time

Quantitation Report (Qedit)

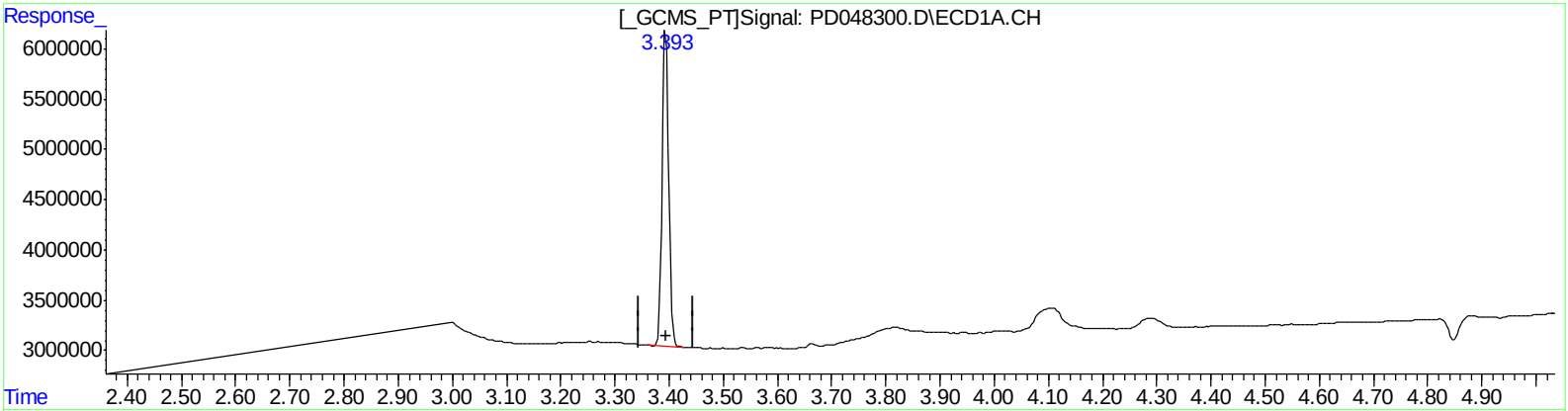
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jul 2018 3:08
Operator : UA/AJ
Sample : PIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

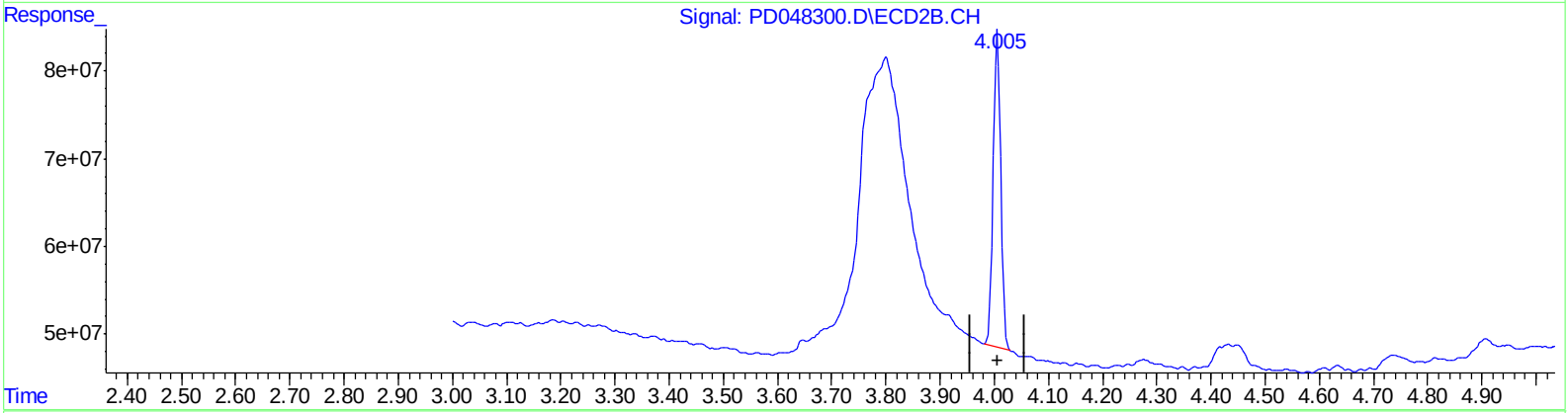
Instrument :
ECD_D
LabSampleId :
PIBLK15

Manual Integrations APPROVED
Sohil
7/9/2018 4:28:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 11:13:09 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(1) Tetrachloro-m-xylene (SA)

3.394min 22.204 ng/ml

response 26830931

(1) Tetrachloro-m-xylene #2 (SA)

4.005min 17.557 ng/ml m

response 357450077

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD070318\
Data File : PD048302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jul 2018 3:49
Operator : UA/AJ
Sample : INDB341
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 08:37:14 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument : ECD_D
LabSampleId : PIBLK15

Manual Integrations APPROVED
Sohil
7/9/2018 4:28:28 PM

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
		System Monitoring Compounds							
1)	SA	Tetrachlo...	3.394	4.006	25442483	342.7E6	21.055	16.834	
27)	SA	Decachlor...	8.083	9.050	52972761	574.3E6	39.626	32.411	
		Target Compounds							
5)	MB	Aldrin	4.634	5.491	36058806	436.6E6	20.954	15.683	#
6)	B	beta-BHC	4.350	4.830	15611908	207.3E6	20.879	16.118	
7)	B	delta-BHC	4.549	5.048	38551847	487.2E6	20.800	15.816	
8)	B	Heptachlo...	5.072	5.870	33528323	384.1E6	20.911	14.965	m#
10)	B	trans-Chl...	5.294	6.104	33830224	381.6E6	20.876	14.739	#
11)	B	cis-Chlor...	5.352	6.178	32876964	369.5E6	20.778	14.632	#
12)	B	4,4'-DDE	5.517	6.330	70079883	721.8E6	42.008	30.198	#
15)	B	Endosulfa...	6.172	6.899	61186141	594.1E6	40.153	28.739	#
18)	B	Endrin al...	6.340	7.021	49406857	493.0E6	40.193	28.055	#
19)	B	Endosulfa...	6.551	7.242	55343396	552.3E6	39.831	27.426	m#
21)	B	Endrin ke...	7.039	7.710	65580346	552.2E6	38.212	28.901	

UA07 11/18

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.