Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 12:05
Operator : AR\AJ
Sample : M4419-01DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

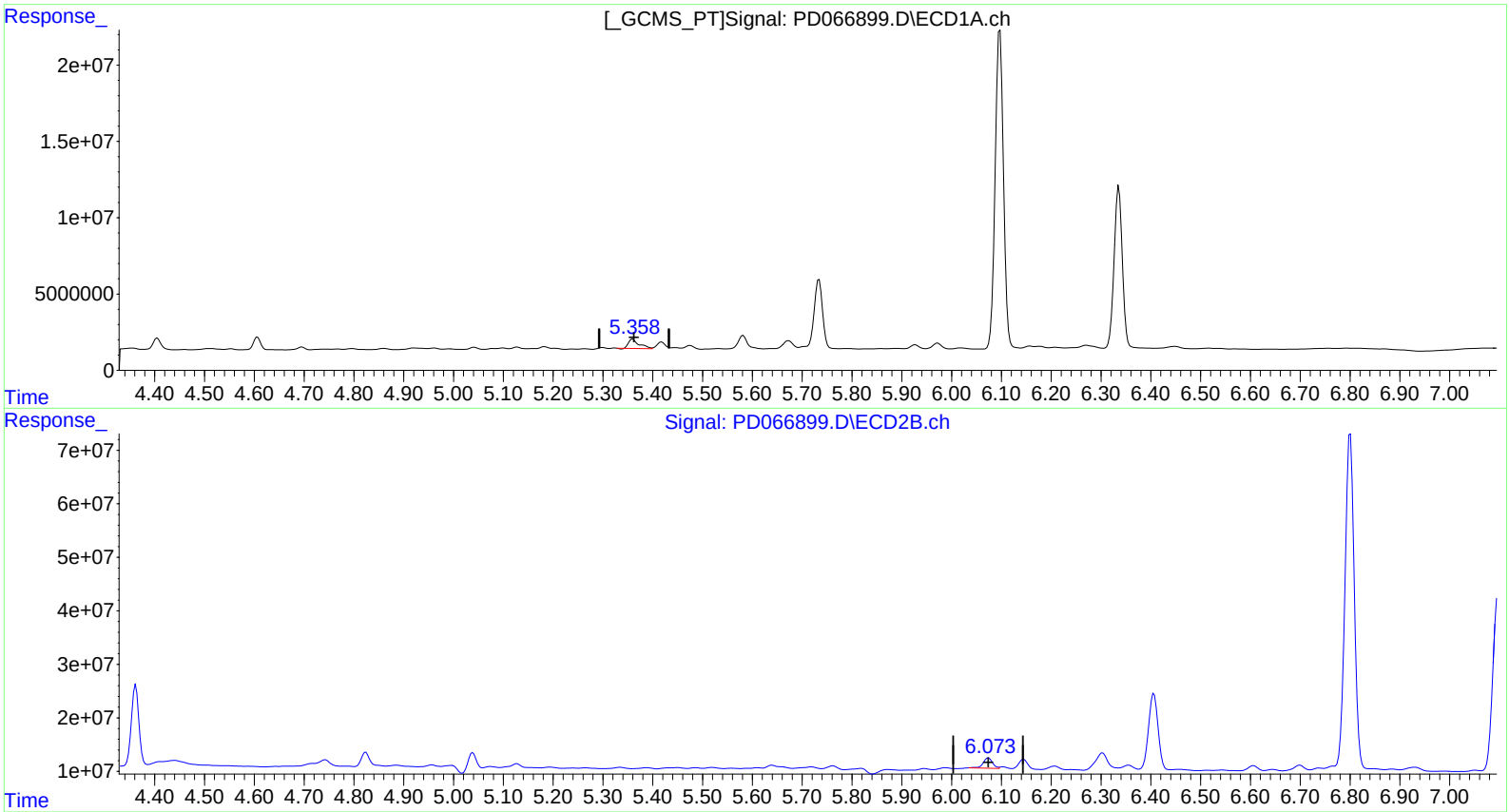
Instrument :
ECD_D
ClientSampleId :
C0HF0DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/15/2021
Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:04:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

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

(10) trans-Chlordane (B)

5.360min 3.512 ng/ml

response 9077593

(10) trans-Chlordane #2 (B)

6.074min 2.926 ng/ml

response 25199734

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 12 Nov 2021 12:05
Operator : AR\AJ
Sample : M4419-01DL2 100X
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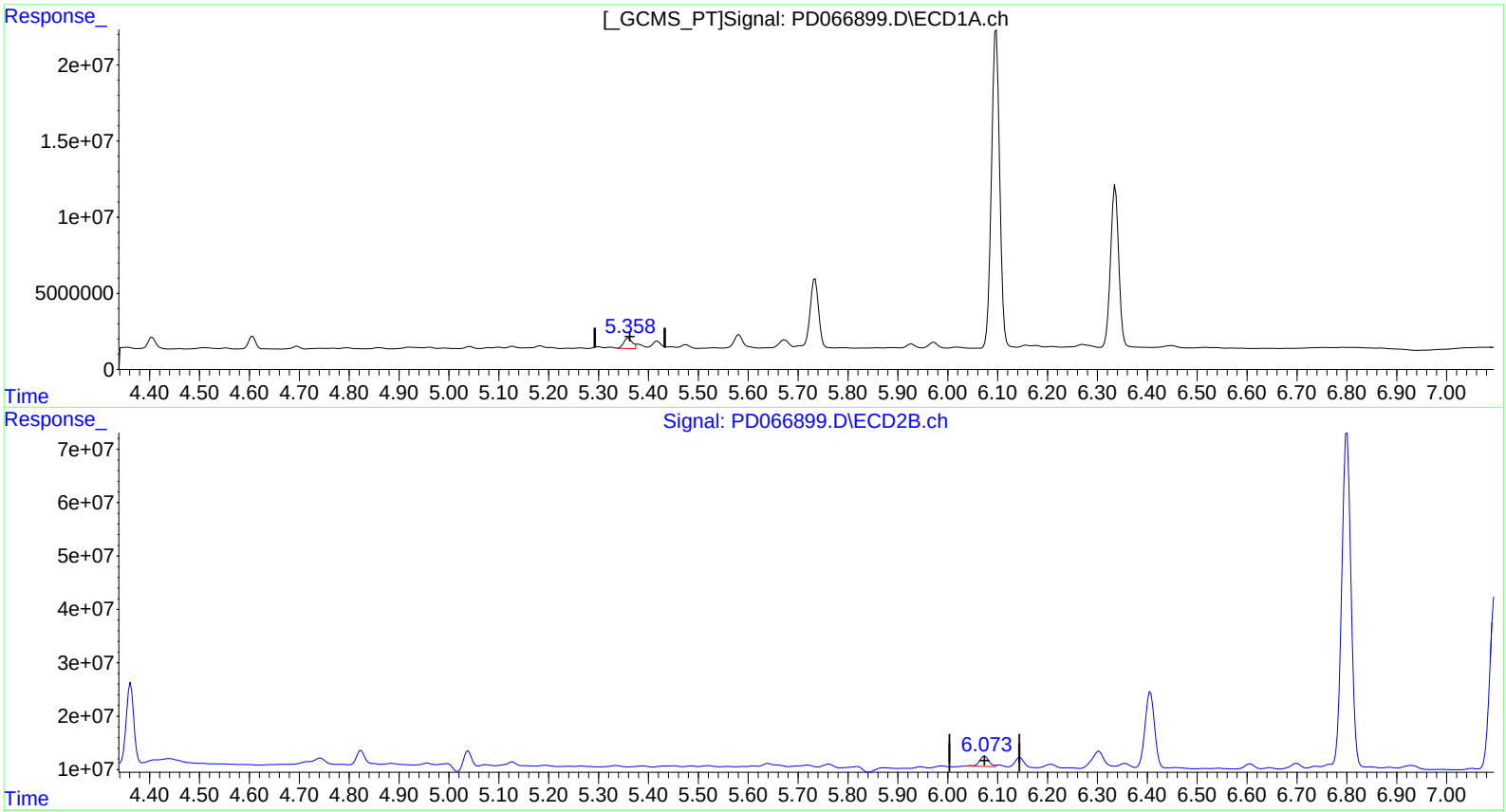

QEdit

(10) trans-Chlordane (B)

5.358min 3.367 ng/ml m

response 8702984

(10) trans-Chlordane #2 (B)

6.074min 2.926 ng/ml

response 25199734

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 12:05
Operator : AR\AJ
Sample : M4419-01DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0HF0DL2

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

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

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
		System Monitoring Compounds							
		Target Compounds							
2)	A	alpha-BHC	3.875	4.362	36525420	157.0E6	12.479	14.356	
6)	B	beta-BHC	4.405	4.824	8254772	30299059	6.572	6.149	
7)	B	delta-BHC	4.607	5.039	8388266	36027941	3.165	3.642	
10)	B	trans-Chl...	5.358	6.074	8702984	25199734	3.367m	2.926	
11)	B	cis-Chlor...	5.418	6.145	5263244	22486362	2.066	2.620	#
12)	B	4,4'-DDE	5.581	6.303	10850442	52471730	4.751	6.891	#
16)	A	4,4'-DDD	6.097	6.800	240.5E6	799.9E6	132.878	123.904	
17)	MA	4,4'-DDT	6.336	7.097	120.0E6	429.4E6	63.470	64.993	

AJ 11/22/21

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