

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
Data File : PD049258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 9:24
Operator : AJ\SJ
Sample : PB112934BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

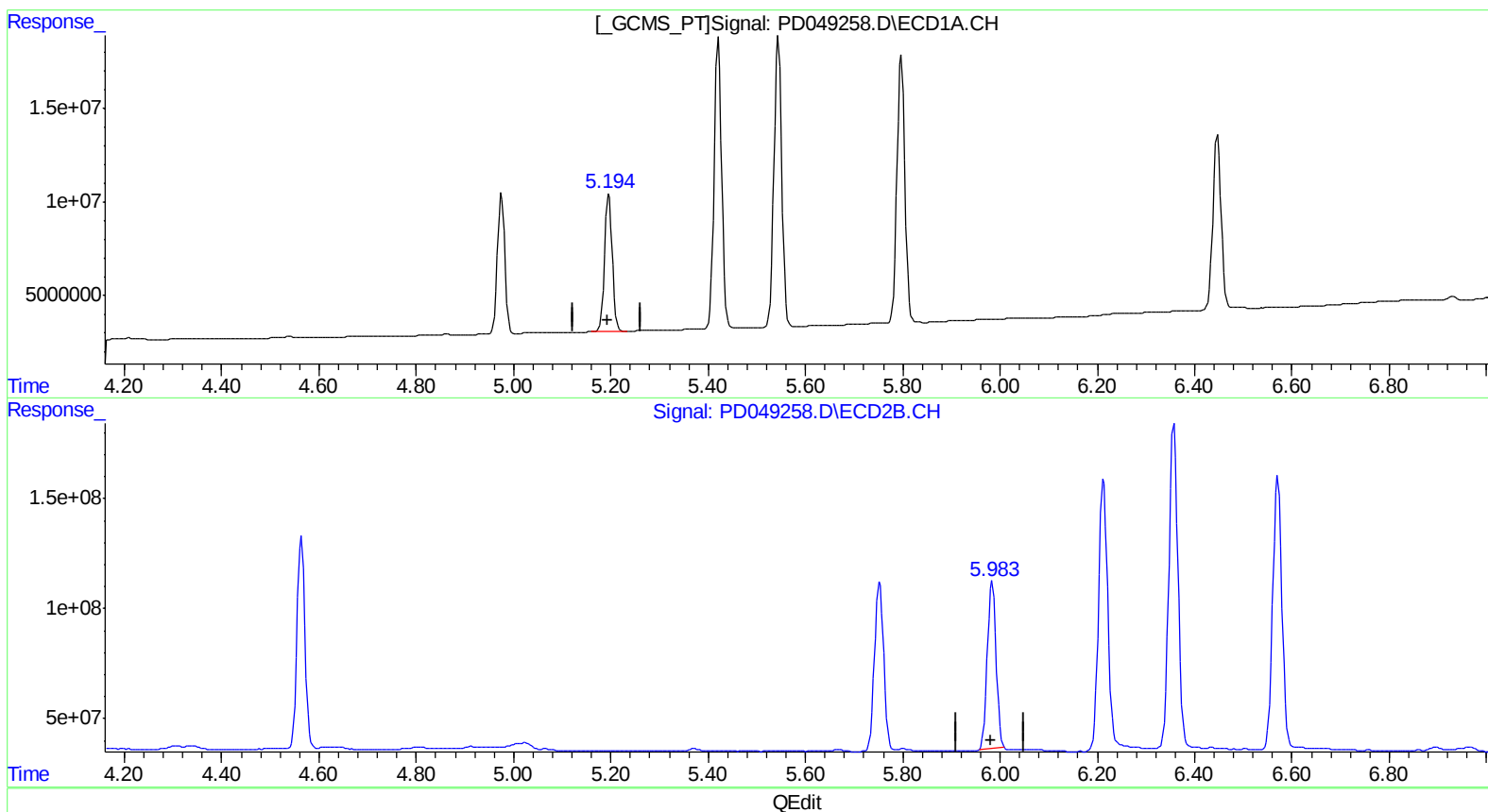
Instrument :
ECD_D
ClientSampleId :
PLCS34

Manual Integrations
APPROVED

Sohil
9/19/2018 10:26:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:23:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:46:11 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)
5.196min 40.498 ng/ml
response 81083706

(10) trans-Chlordane #2 (B)
5.984min 41.902 ng/ml
response 960346955

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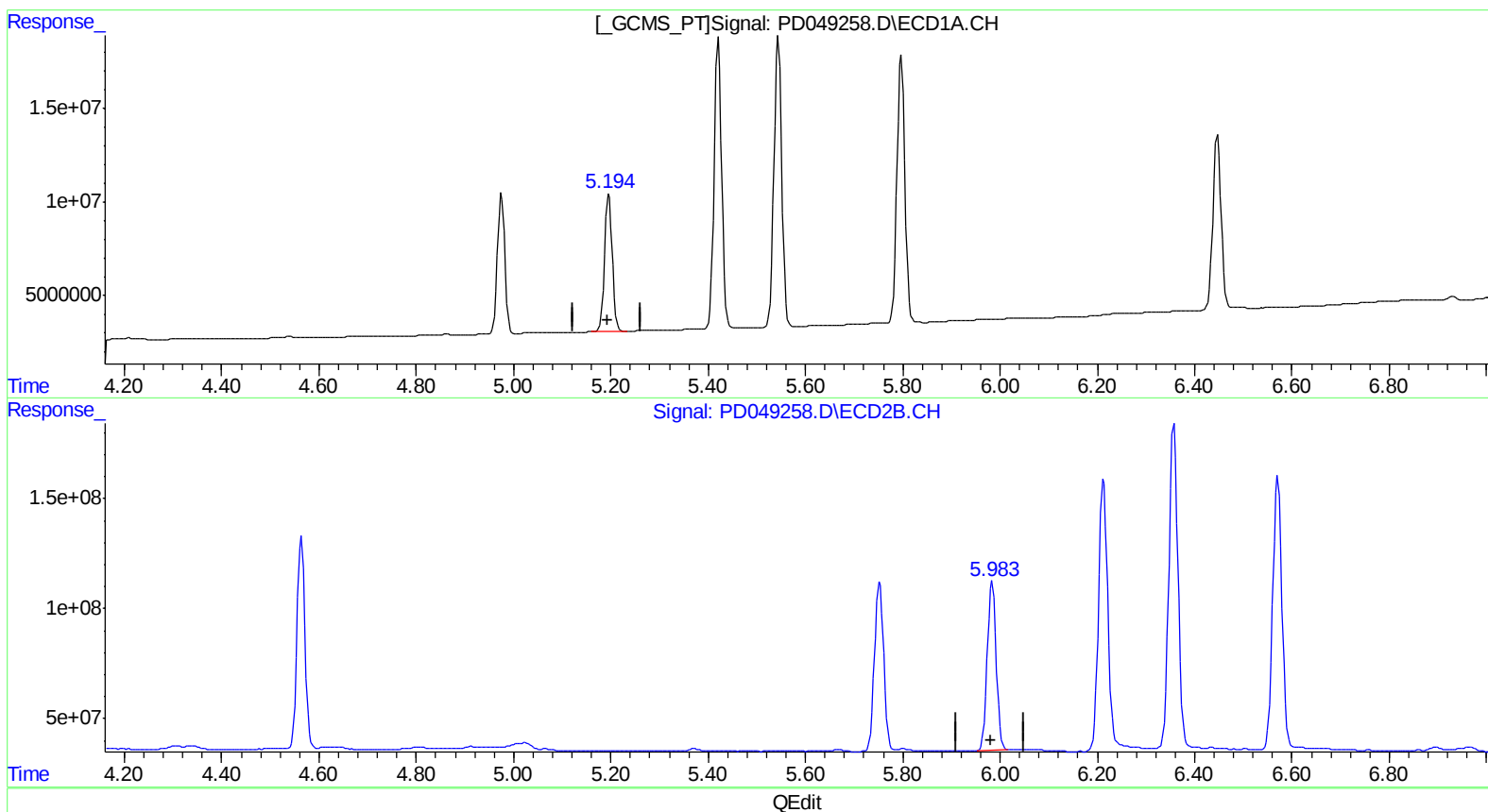
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(10) trans-Chlordane (B)
5.196min 40.498 ng/ml
response 81083706

(10) trans-Chlordane #2 (B)
5.983min 42.797 ng/ml m
response 980851471

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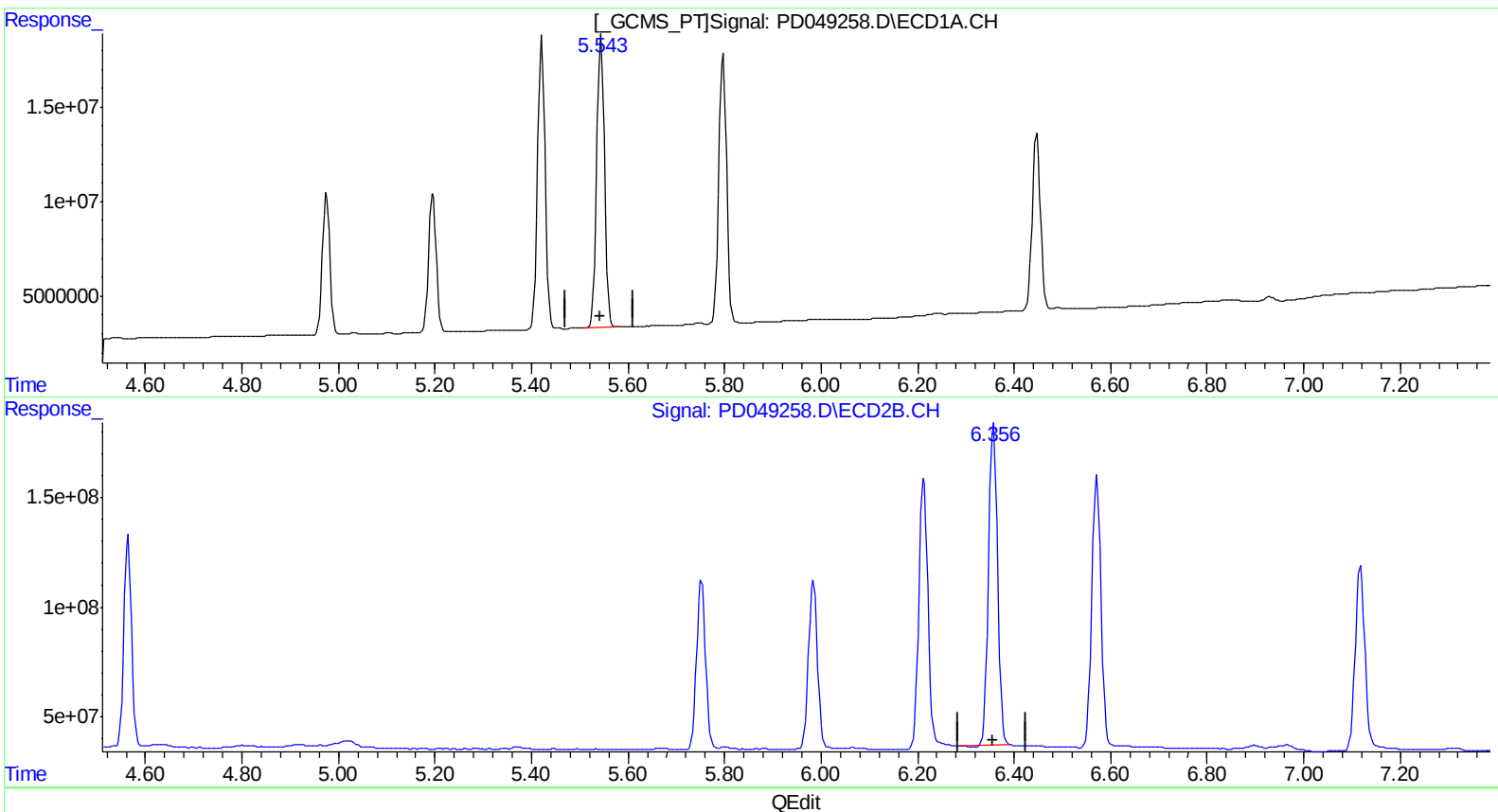
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.544min 79.798 ng/ml
response 174297880

(13) Dieldrin #2 (MA)
6.357min 85.321 ng/ml
response 1893354749

(+) = Expected Retention Time

PD091418CLP.M Wed Sep 19 05:39:23 2018

Page: 1

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Operator : AJ\SJ
Sample : PB112934BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

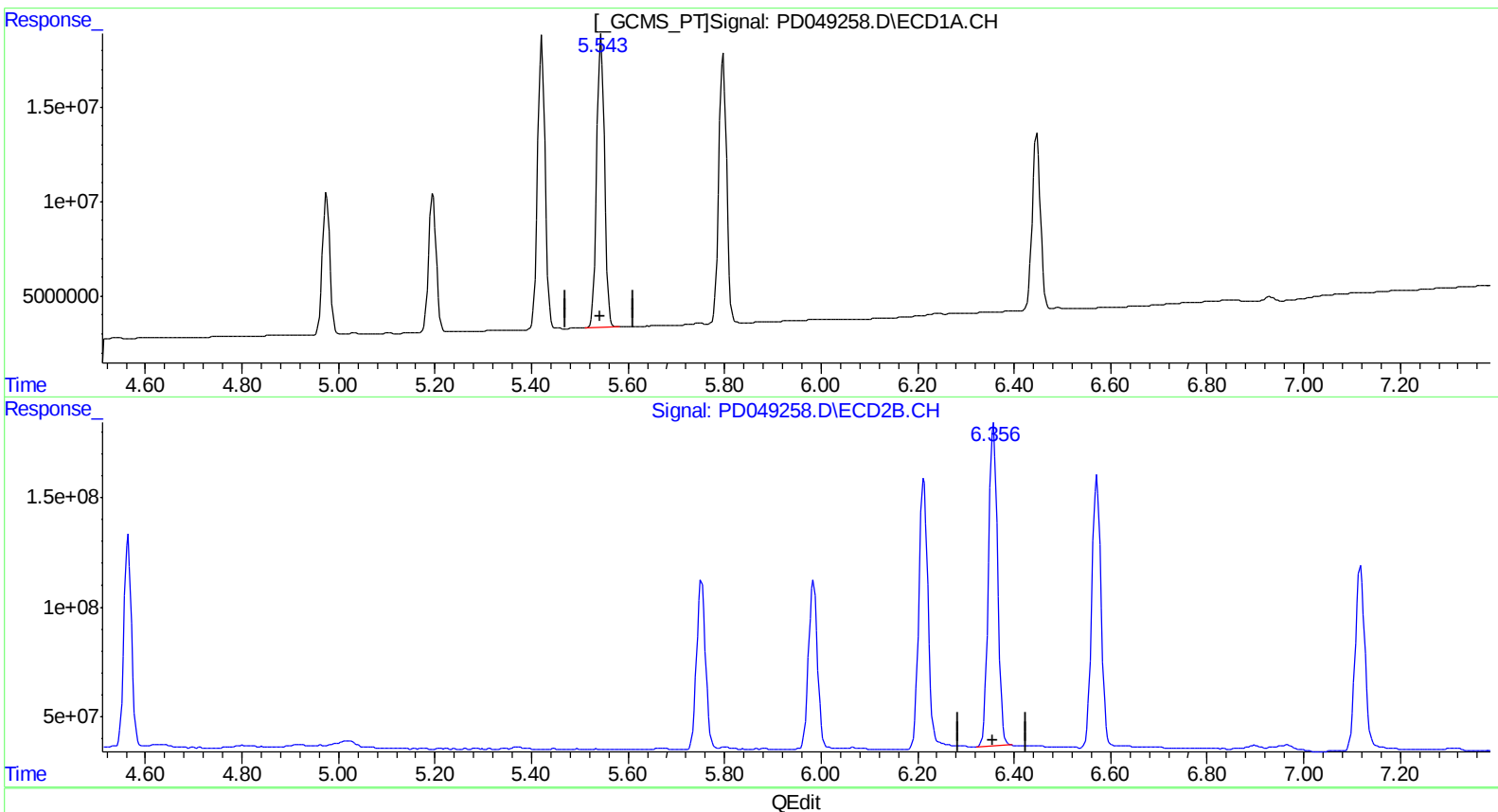
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.544min 79.798 ng/ml
response 174297880

(13) Dieldrin #2 (MA)
6.356min 86.511 ng/ml m
response 1919752601

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
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Manual Integrations
 APPROVED

Sohil
 9/19/2018 10:26:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:39:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
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 QLast Update : Sat Sep 15 00:46:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 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						
1) SA Tetrachlo...	3.315	3.908	23004542	311.1E6	15.919	16.936
27) SA Decachlor...	7.978	8.898	54607398	509.0E6	32.361	36.493
Target Compounds						
3) MA gamma-BHC...	4.016	4.564	83469937	1043.5E6	36.239	37.696
8) B Heptachlo...	4.976	5.752	80179938	987.0E6	41.601	46.669
10) B trans-Chl...	5.196	5.983	81083706	980.9E6	40.498	42.797m
12) B 4,4'-DDE	5.421	6.213	168.0E6	1563.3E6	81.839	84.250
13) MA Dieldrin	5.544	6.356	174.3E6	1919.8E6	79.798	86.511m
14) MA Endrin	5.797	6.571	162.5E6	1622.2E6	85.931	93.119
19) B Endosulfa...	6.447	7.117	109.7E6	1137.8E6	65.013	69.504

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

} } 559/22/18