

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 14:24
Operator : AJ\SJ
Sample : PB112824BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

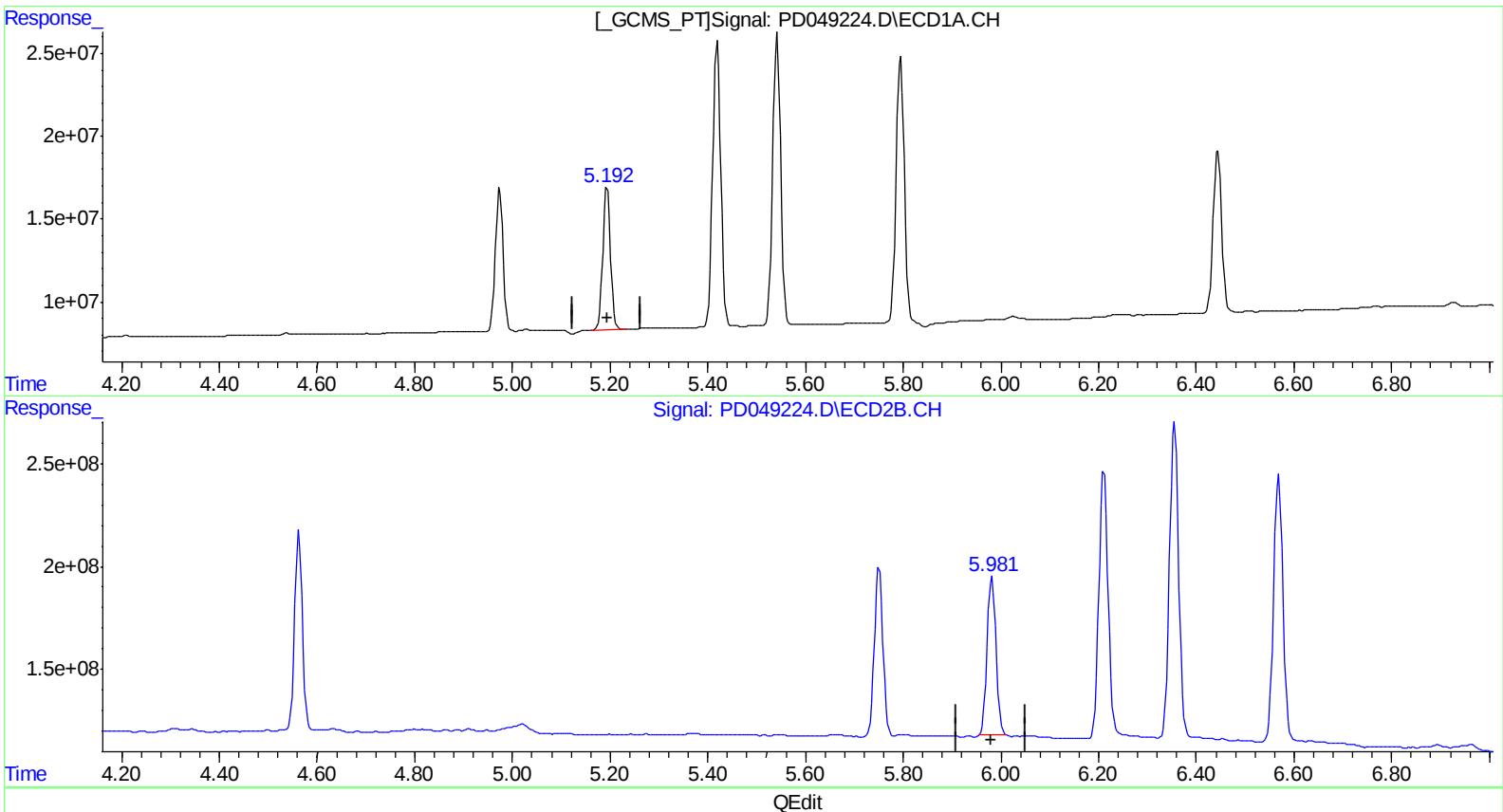
Instrument :
ECD_D
ClientSampleId :
PLCS24

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 01:07:45 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)
5.194min 47.306 ng/ml
response 94715490

(10) trans-Chlordane #2 (B)
5.982min 42.534 ng/ml
response 974825957

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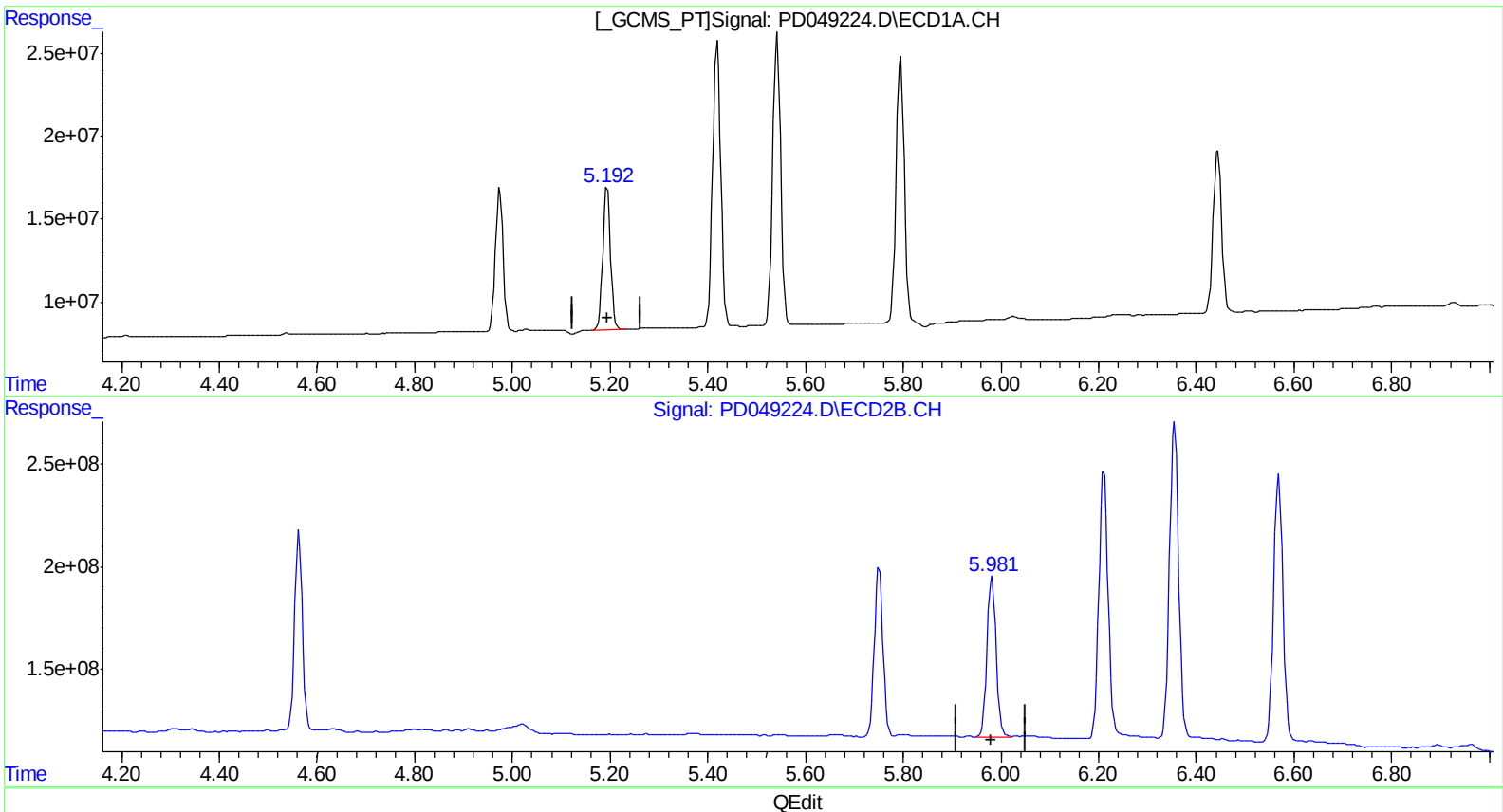
Instrument :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.194min 47.306 ng/ml

response 94715490

(10) trans-Chlordane #2 (B)

5.981min 44.202 ng/ml m

response 1013056223

(+) = Expected Retention Time

PD091418CLP.M Sat Sep 15 01:35:10 2018

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Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
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 Acq On : 14 Sep 2018 14:24
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Instrument :
 ECD_D
 ClientSampleId :
 PLCS24

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:09:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:35:05 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

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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...	3.314	3.908	27293927	324.4E6	18.887	17.662
27) SA Decachlor...	7.975	8.893	65716875	528.7E6	38.945	37.908
Target Compounds						
3) MA gamma-BHC...	4.015	4.563	93125074	1067.4E6	40.430	38.558
8) B Heptachlo...	4.974	5.751	92196948	1017.8E6	47.836	48.125
10) B trans-Chl...	5.194	5.981	94715490	1013.1E6	47.306	44.202m
12) B 4,4'-DDE	5.419	6.211	194.4E6	1683.2E6	94.726	90.708
13) MA Dieldrin	5.542	6.355	201.2E6	2006.1E6	92.118	90.403
14) MA Endrin	5.795	6.569	189.9E6	1709.0E6	100.429	98.099
19) B Endosulfa...	6.444	7.115	119.1E6	1145.8E6	70.583	69.993

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

559/18/18