

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 14:51
Operator : AJ\SJ
Sample : J4885-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

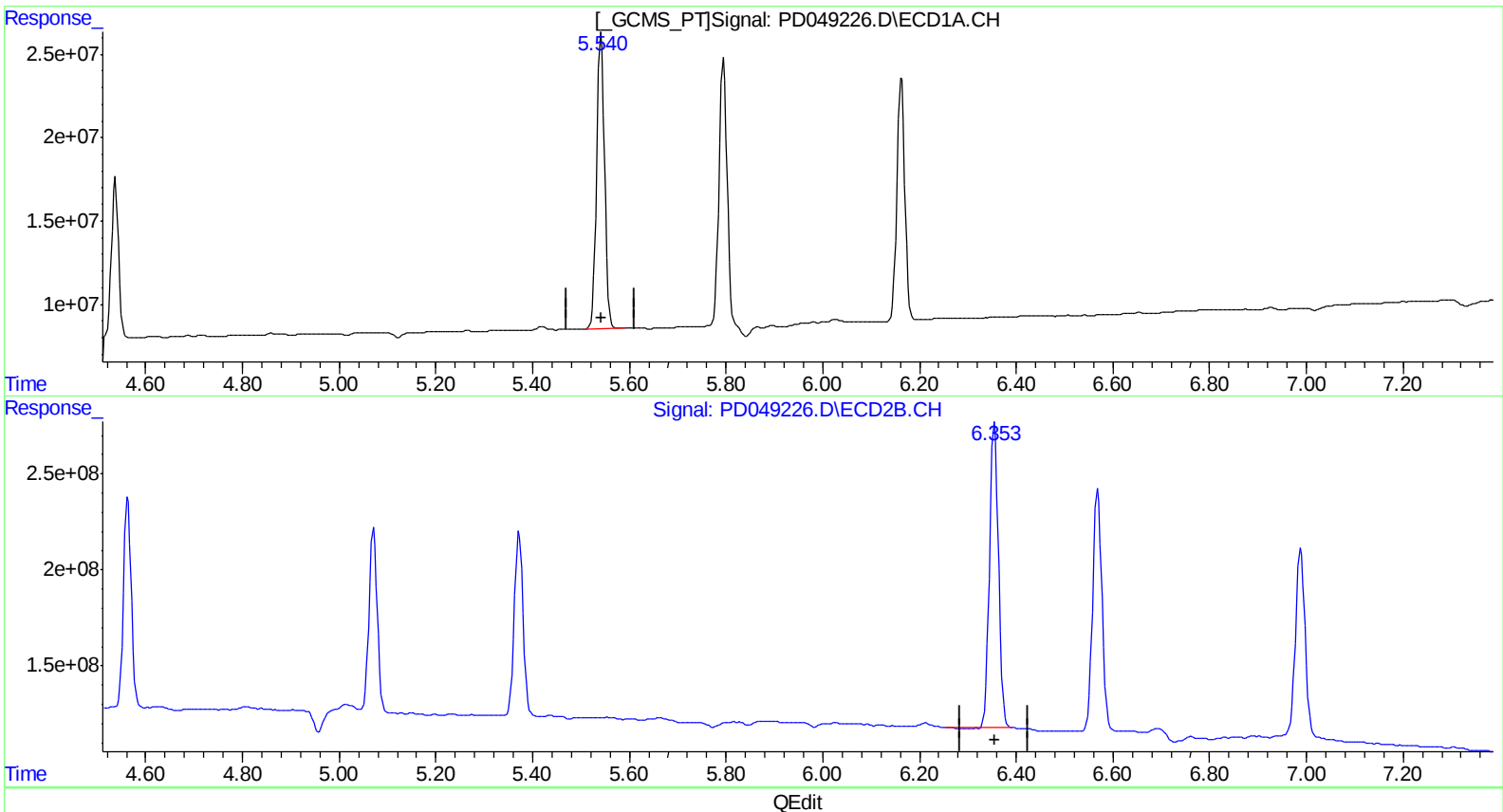
Instrument :
ECD_D
ClientSampleId :
H2TS2MS

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 01:08:09 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



(13) Dieldrin (MA)
5.542min 92.350 ng/ml
response 201713400

(13) Dieldrin #2 (MA)
6.355min 91.269 ng/ml
response 2025345200

(+) = Expected Retention Time

PD091418CLP.M Sat Sep 15 01:56:18 2018

Page: 1

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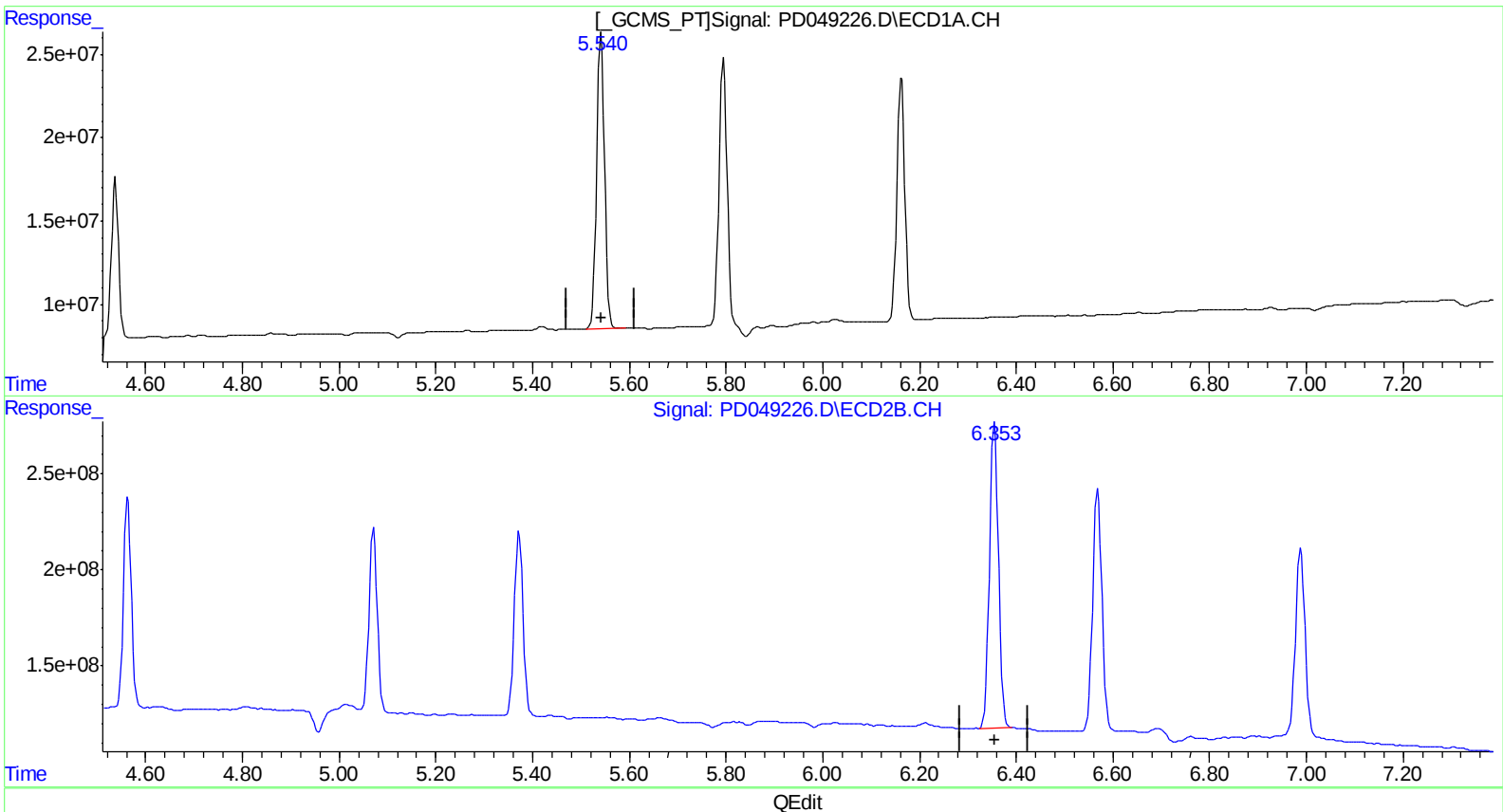
Instrument :
ECD_D
ClientSampleId :
H2TS2MS

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:25 AM

Integration File signal 1: autoint1.e
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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)
5.542min 92.350 ng/ml
response 201713400

(13) Dieldrin #2 (MA)
6.353min 92.237 ng/ml m
response 2046827397

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
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Instrument :
 ECD_D
 ClientSampleId :
 H2TS2MS

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:09:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:57:06 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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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.313	3.907	32195418	417.3E6	22.279	22.722
27) SA Decachlor...	7.975	8.893	74167882	623.0E6	43.953	44.668
Target Compounds						
3) MA gamma-BHC...	4.015	4.563	100.9E6	1210.3E6	43.816	43.721
4) MA Heptachlor	4.299	5.071	106.0E6	1169.8E6	47.697	51.267
5) MB Aldrin	4.537	5.372	100.3E6	1201.7E6	48.298	47.356
13) MA Dieldrin	5.542	6.353	201.7E6	2046.8E6	92.350	92.237m
14) MA Endrin	5.795	6.568	191.2E6	1665.7E6	101.141	95.617
17) MA 4,4'-DDT	6.163	6.989	172.7E6	1338.7E6	94.675	96.829

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

539/18/18