

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 17:33
Operator : AJ\SJ
Sample : J4874-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

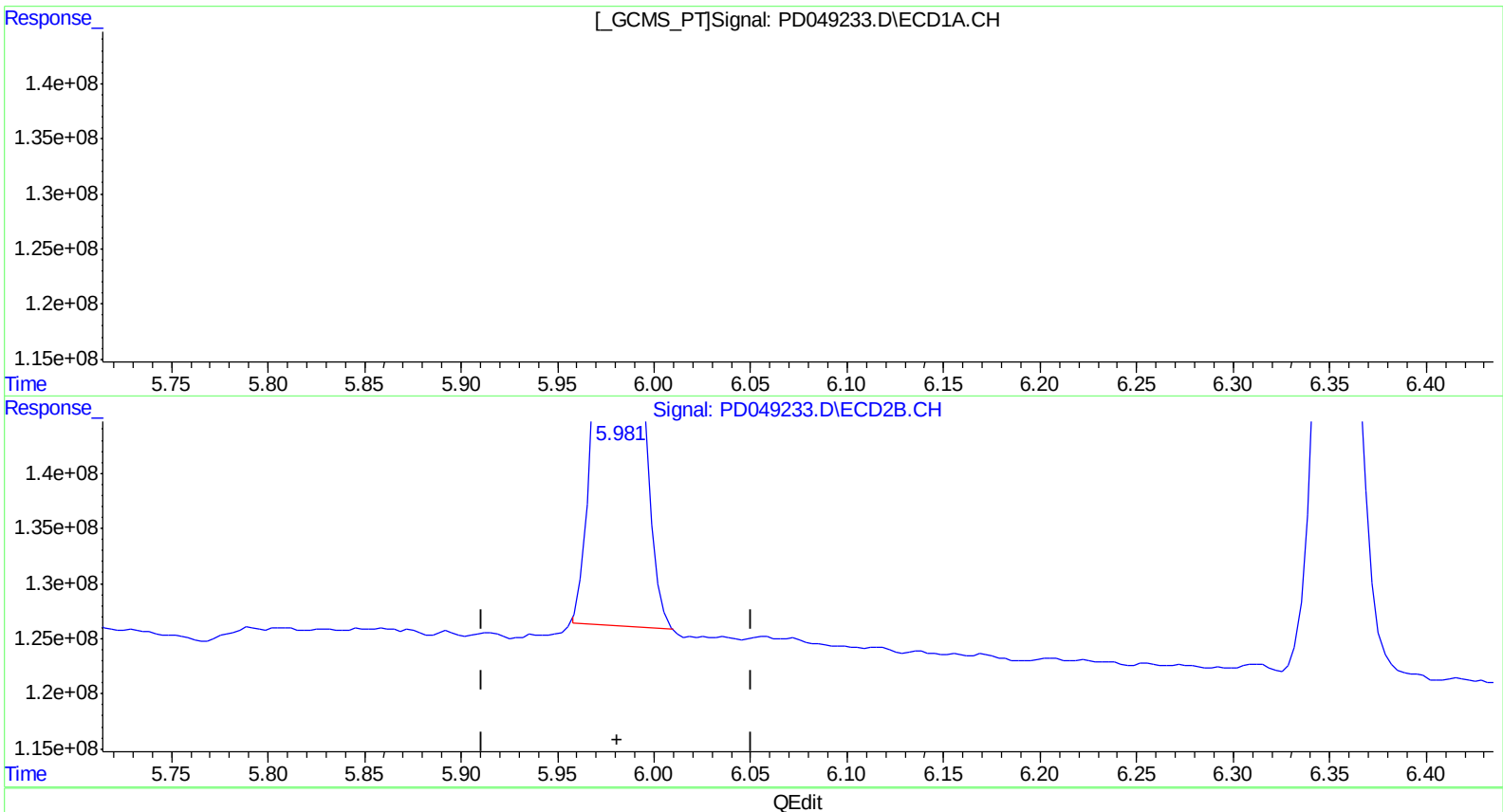
Instrument :
ECD_D
ClientSampleId :
A3Z84

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 01:09:34 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 43.094 ng/ml
response 86281790

(10) trans-Chlordane #2 (B)
5.983min 40.956 ng/ml
response 938663810

(+) = Expected Retention Time

PD091418CLP.M Sat Sep 15 02:22:51 2018

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Acq On : 14 Sep 2018 17:33
Operator : AJ\SJ
Sample : J4874-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

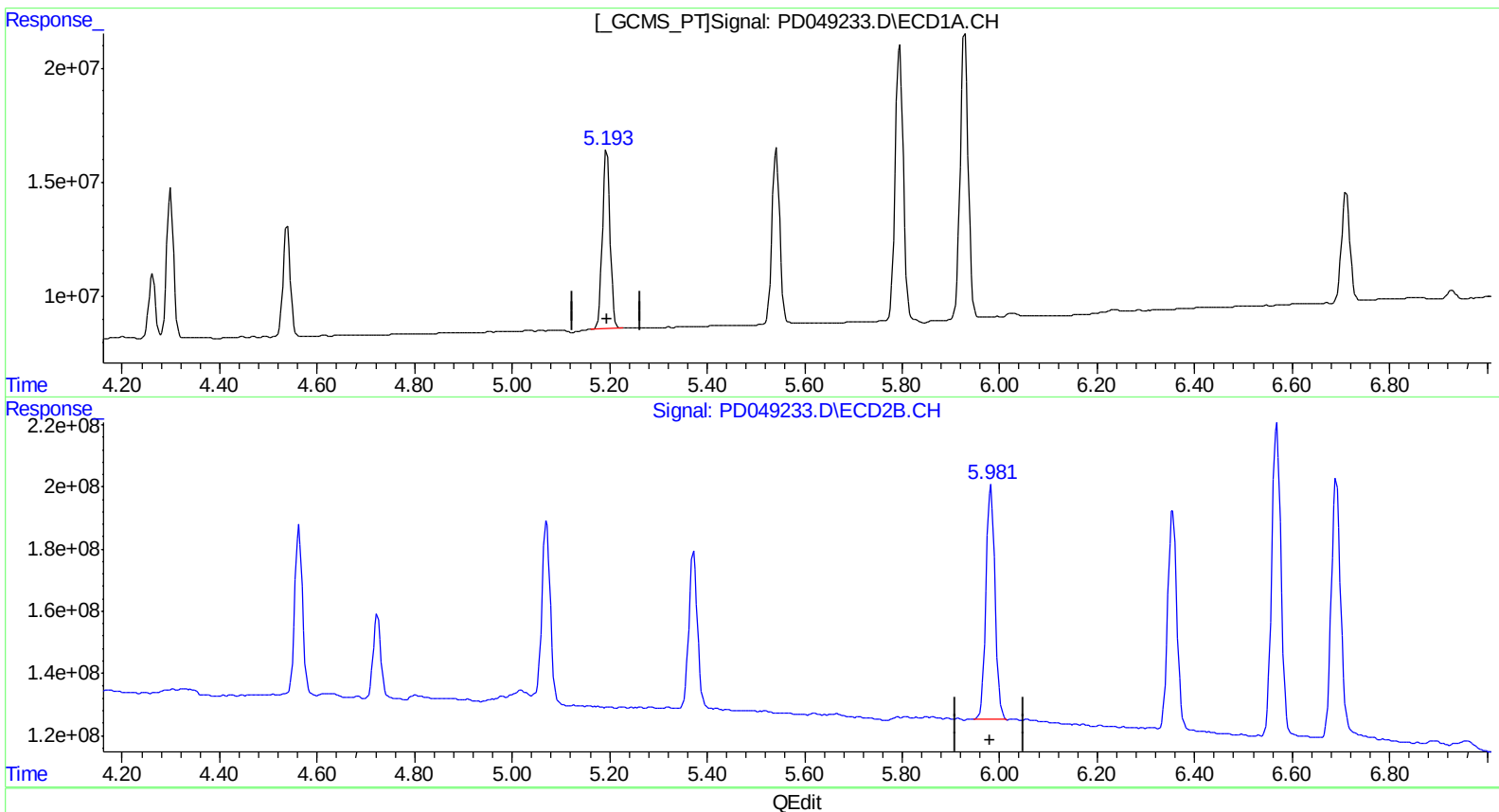
Instrument :
ECD_D
ClientSampleId :
A3Z84

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 01:09:34 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 43.094 ng/ml
response 86281790

(10) trans-Chlordane #2 (B)
5.981min 42.467 ng/ml m
response 973293340

(+) = Expected Retention Time

PD091418CLP.M Sat Sep 15 02:23:02 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 17:33
 Operator : AJ\SJ
 Sample : J4874-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z84

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:09:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 02:23:42 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.314	3.907	28455698	354.6E6	19.691	19.308
27) SA Decachlor...	7.975	8.893	67122730	552.2E6	39.778	39.594
Target Compounds						
3) MA gamma-BHC...	4.015	4.563	48667247	602.8E6	21.129	21.777
4) MA Heptachlor	4.299	5.071	65040336	713.1E6	29.279	31.252
5) MB Aldrin	4.538	5.373	50550796	618.9E6	24.342	24.389
6) B beta-BHC	4.262	4.724	26740955	304.0E6	30.525	29.156
10) B trans-Chl...	5.194	5.981	86281790	973.3E6	43.094	42.467m
13) MA Dieldrin	5.542	6.355	87267675	918.3E6	39.954	41.383
14) MA Endrin	5.795	6.569	141.5E6	1316.3E6	74.847	75.559
16) A 4,4'-DDD	5.928	6.691	145.8E6	1109.0E6	81.770	80.899
20) A Methoxychlor	6.711	7.442	58022149	344.1E6	64.523	65.467

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

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