

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091918\  
Data File : PD049299.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Sep 2018 22:23  
Operator : AJ\SJ  
Sample : J4914-04  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

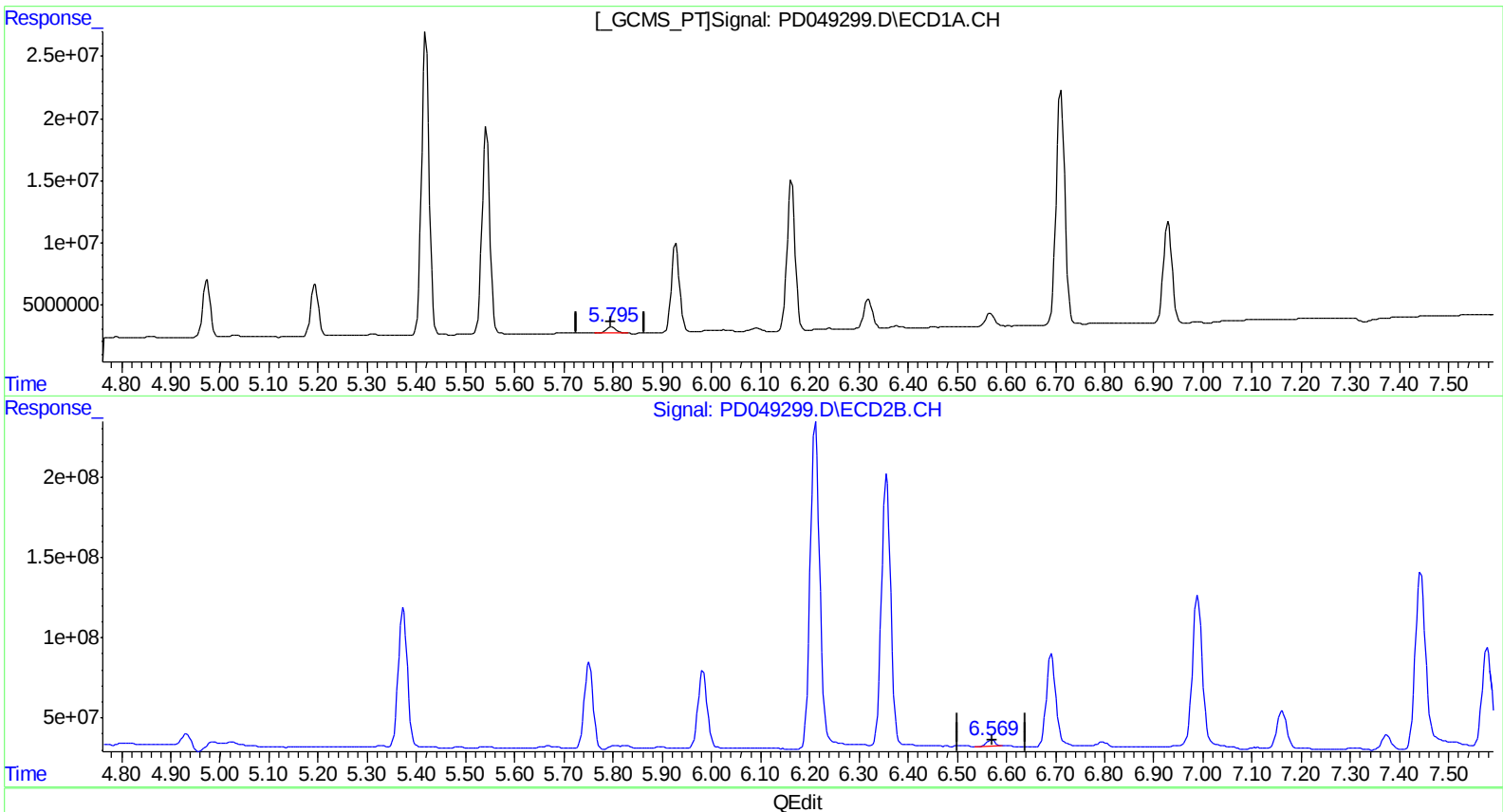
Instrument :  
ECD\_D  
ClientSampleId :  
X2E02

Manual Integrations  
APPROVED

Sohil  
9/21/2018 5:16:39 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 04:58:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091918CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 20 04:32:05 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



(14) Endrin (MA)  
5.796min 3.678 ng/ml  
response 6253417

(14) Endrin #2 (MA)  
6.570min 2.452 ng/ml  
response 46799471

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ALS Vial : 20 Sample Multiplier: 1

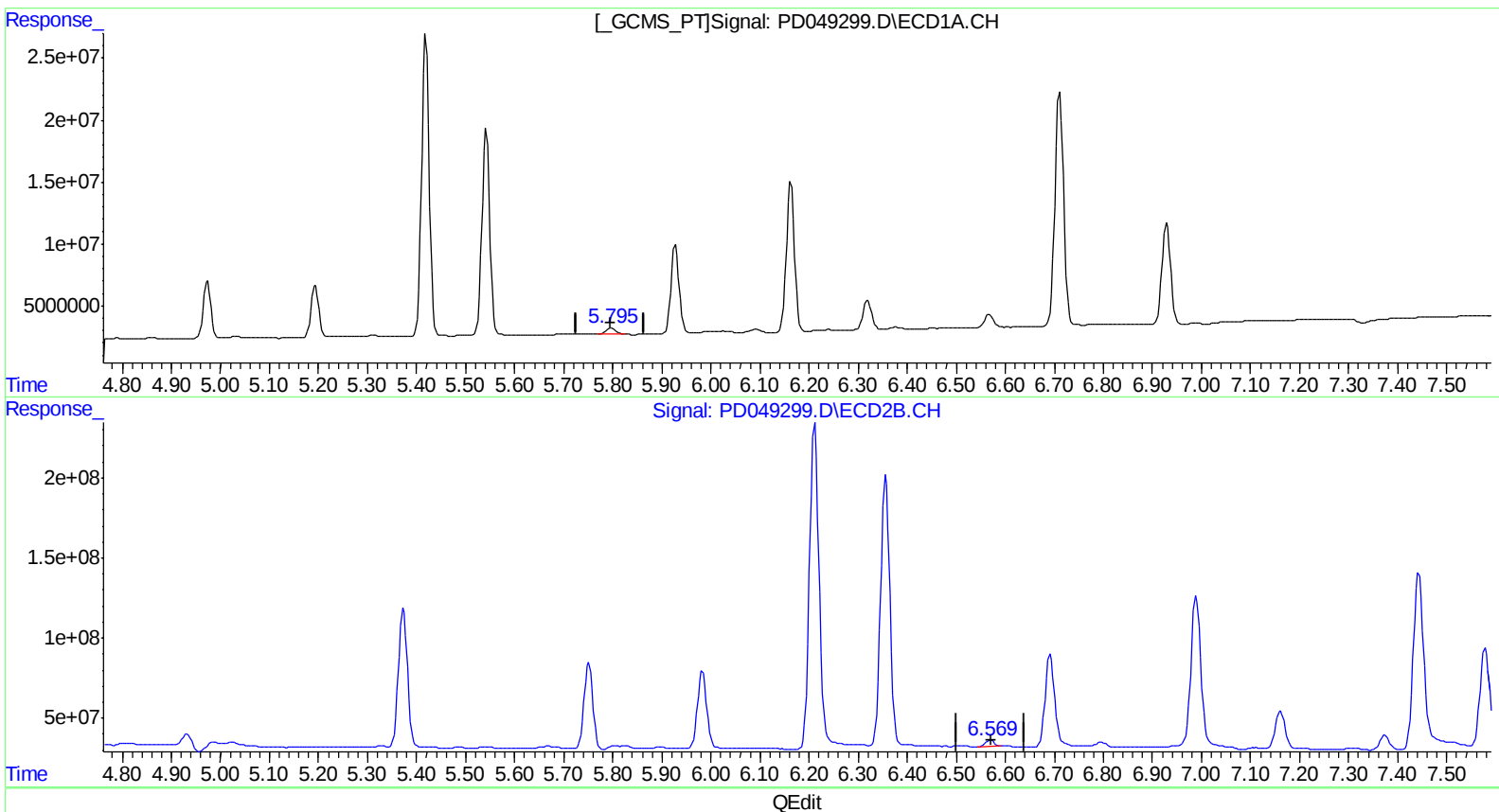
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ECD\_D  
ClientSampleId :  
X2E02

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(14) Endrin (MA)  
5.795min 3.347 ng/ml m  
response 5690778

(14) Endrin #2 (MA)  
6.569min 2.616 ng/ml m  
response 49928389

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ALS Vial : 20 Sample Multiplier: 1

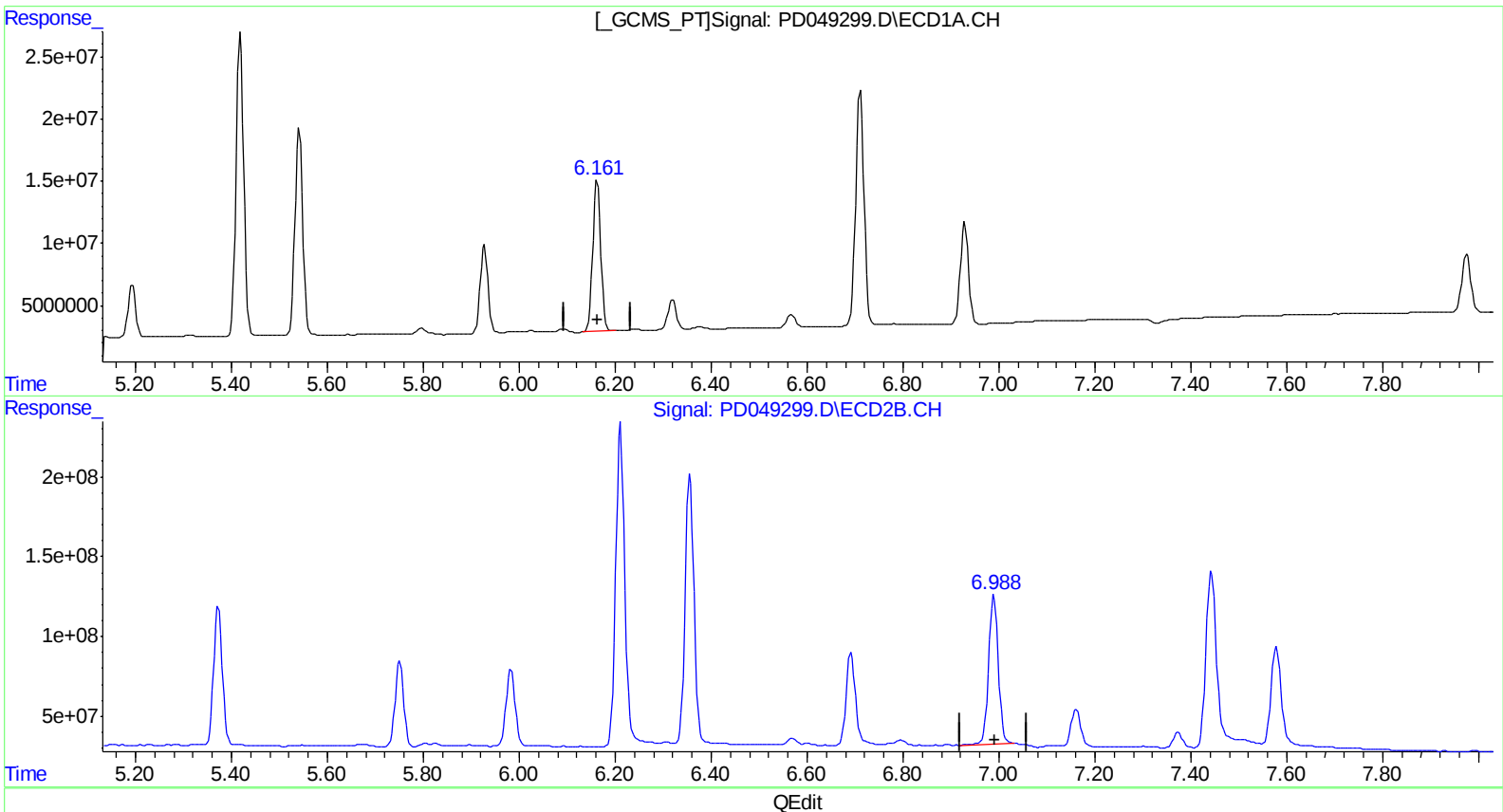
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ClientSampleId :  
X2E02

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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



(17) 4,4'-DDT (MA)  
6.163min 86.329 ng/ml  
response 139833424

(17) 4,4'-DDT #2 (MA)  
6.989min 90.385 ng/ml  
response 1304317663

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Acq On : 19 Sep 2018 22:23  
Operator : AJ\SJ  
Sample : J4914-04  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

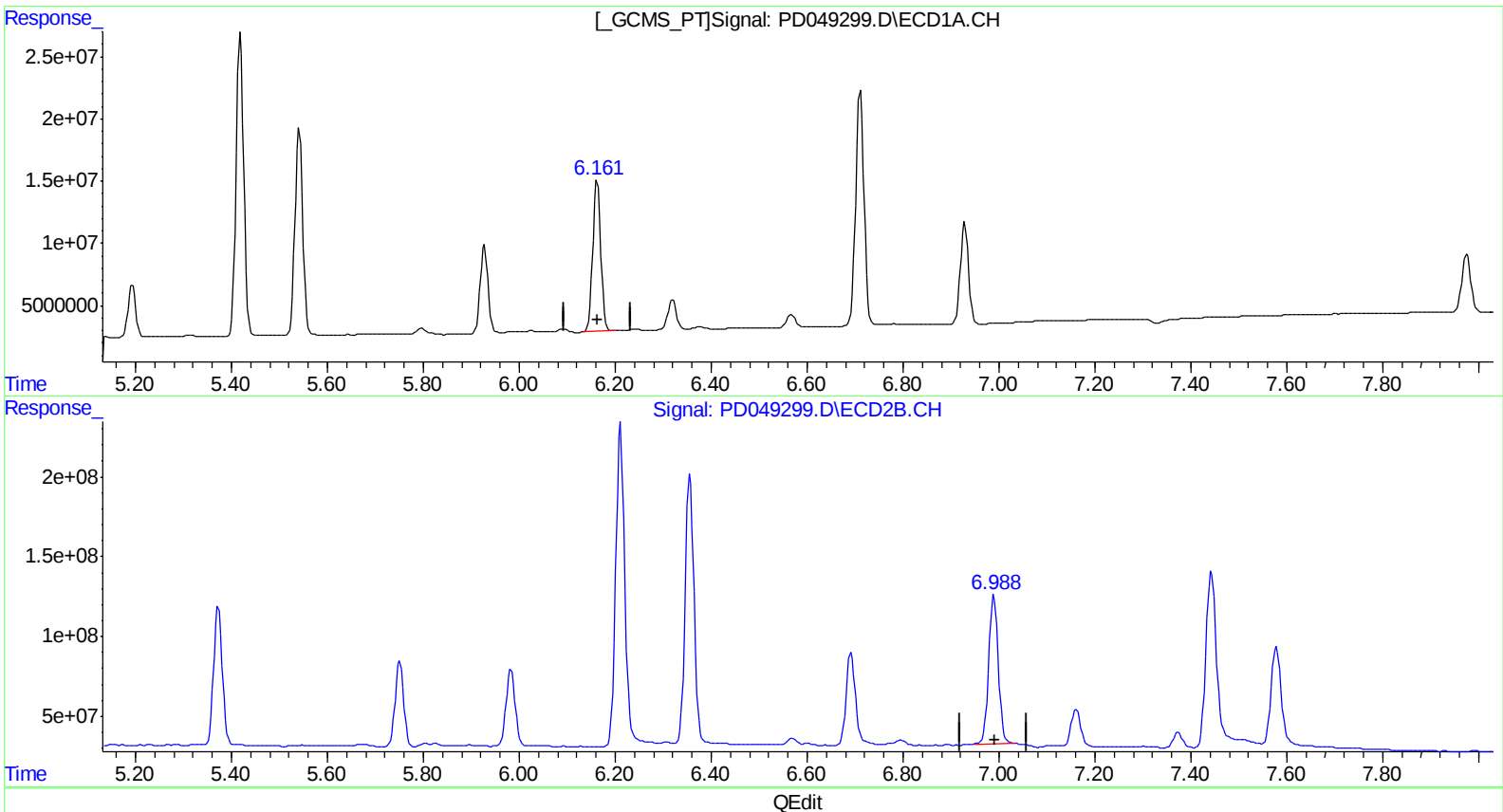
Instrument :  
ECD\_D  
ClientSampleId :  
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Manual Integrations  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)  
6.163min 86.329 ng/ml  
response 139833424

(17) 4,4'-DDT #2 (MA)  
6.988min 88.789 ng/ml m  
response 1281287816

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD091918\  
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Instrument :  
 ECD\_D  
 ClientSampleId :  
 X2E02

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 05:05:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091918CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 20 04:32:05 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.314 | 3.908 | 24201434 | 365.9E6  | 18.893  | 18.750   |
| 27)                         | SA Decachlor... | 7.975 | 8.895 | 61650491 | 605.2E6  | 39.164  | 41.496   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.740 | 4.285 | 114.7E6  | 1511.0E6 | 56.356  | 49.377   |
| 3)                          | MA gamma-BHC... | 4.015 | 4.563 | 110.5E6  | 1503.7E6 | 56.909  | 52.633   |
| 5)                          | MB Aldrin       | 4.538 | 5.373 | 77144785 | 1083.9E6 | 42.750  | 41.171   |
| 6)                          | B beta-BHC      | 4.262 | 4.724 | 21150263 | 323.3E6  | 26.935  | 28.611   |
| 8)                          | B Heptachlo...  | 4.974 | 5.751 | 49941750 | 678.5E6  | 29.256  | 28.255   |
| 10)                         | B trans-Chl...  | 5.194 | 5.983 | 46843150 | 630.3E6  | 27.016  | 25.648   |
| 12)                         | B 4,4'-DDE      | 5.419 | 6.211 | 266.3E6  | 2634.5E6 | 146.235 | 137.932  |
| 13)                         | MA Dieldrin     | 5.542 | 6.356 | 187.8E6  | 2169.6E6 | 98.275  | 91.909   |
| 14)                         | MA Endrin       | 5.795 | 6.569 | 5690778  | 49928389 | 3.347m) | 2.616m)  |
| 16)                         | A 4,4'-DDD      | 5.928 | 6.692 | 81675129 | 783.1E6  | 52.483  | 56.469   |
| 17)                         | MA 4,4'-DDT     | 6.163 | 6.988 | 139.8E6  | 1281.3E6 | 86.329  | 88.789m) |
| 20)                         | A Methoxychlor  | 6.711 | 7.443 | 228.9E6  | 1641.8E6 | 266.157 | 285.863  |
| 21)                         | B Endrin ke...  | 6.929 | 7.579 | 99131891 | 870.5E6  | 55.265  | 55.531   |
| -----                       |                 |       |       |          |          |         |          |

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