

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090519\  
Data File : PD054421.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Sep 2019 12:23  
Operator : SG\AJ  
Sample : K4637-12  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

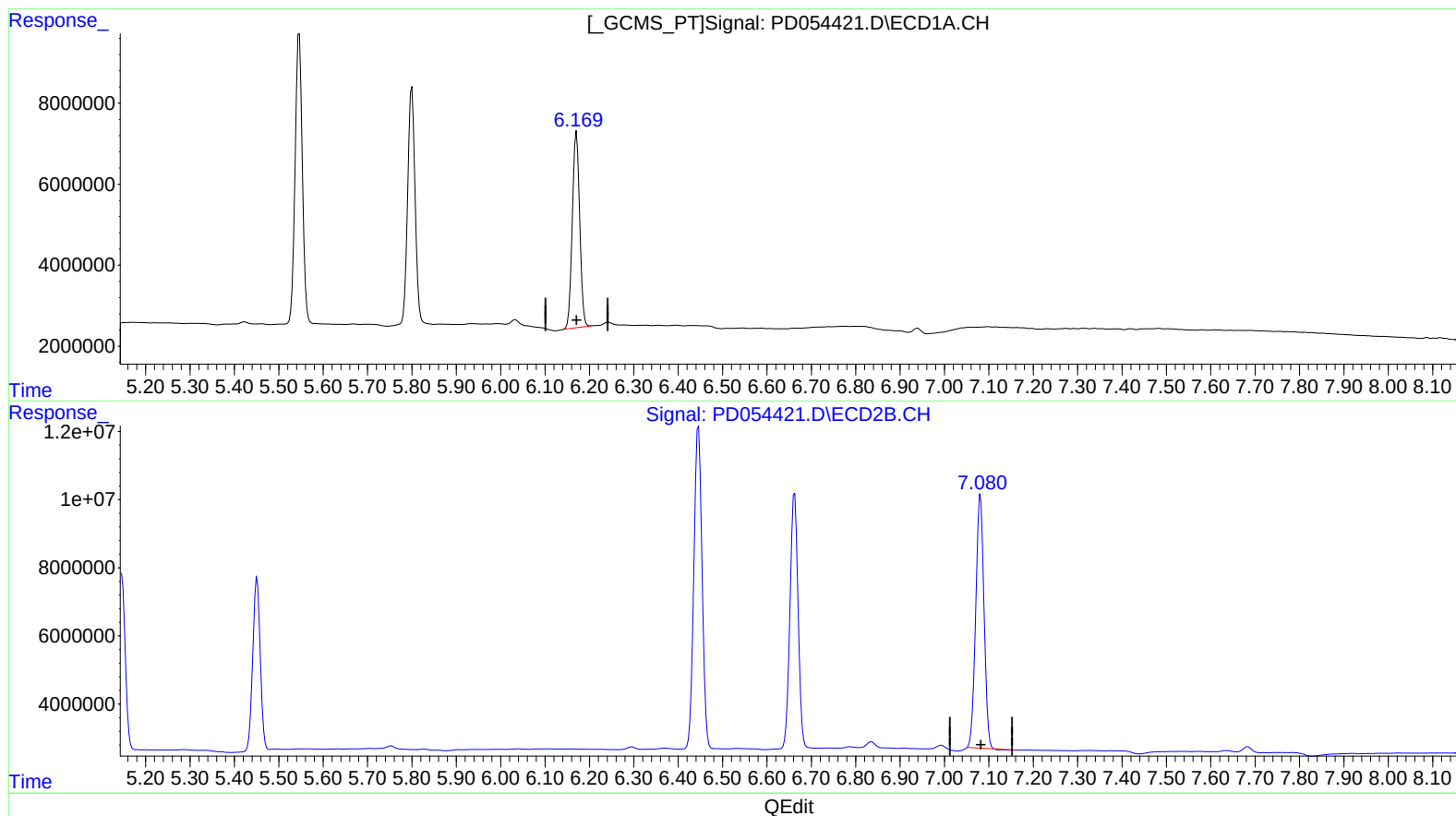
Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC2-BLANK-SPIKE

Manual Integrations  
APPROVED

Ankita  
9/6/2019 1:45:50 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 06:57:21 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090419CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 05 08:40:10 2019  
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



(17) 4,4'-DDT (MA)

6.171min 88.663 ng/ml

response 55785129

(17) 4,4'-DDT #2 (MA)

7.081min 91.953 ng/ml

response 95542116

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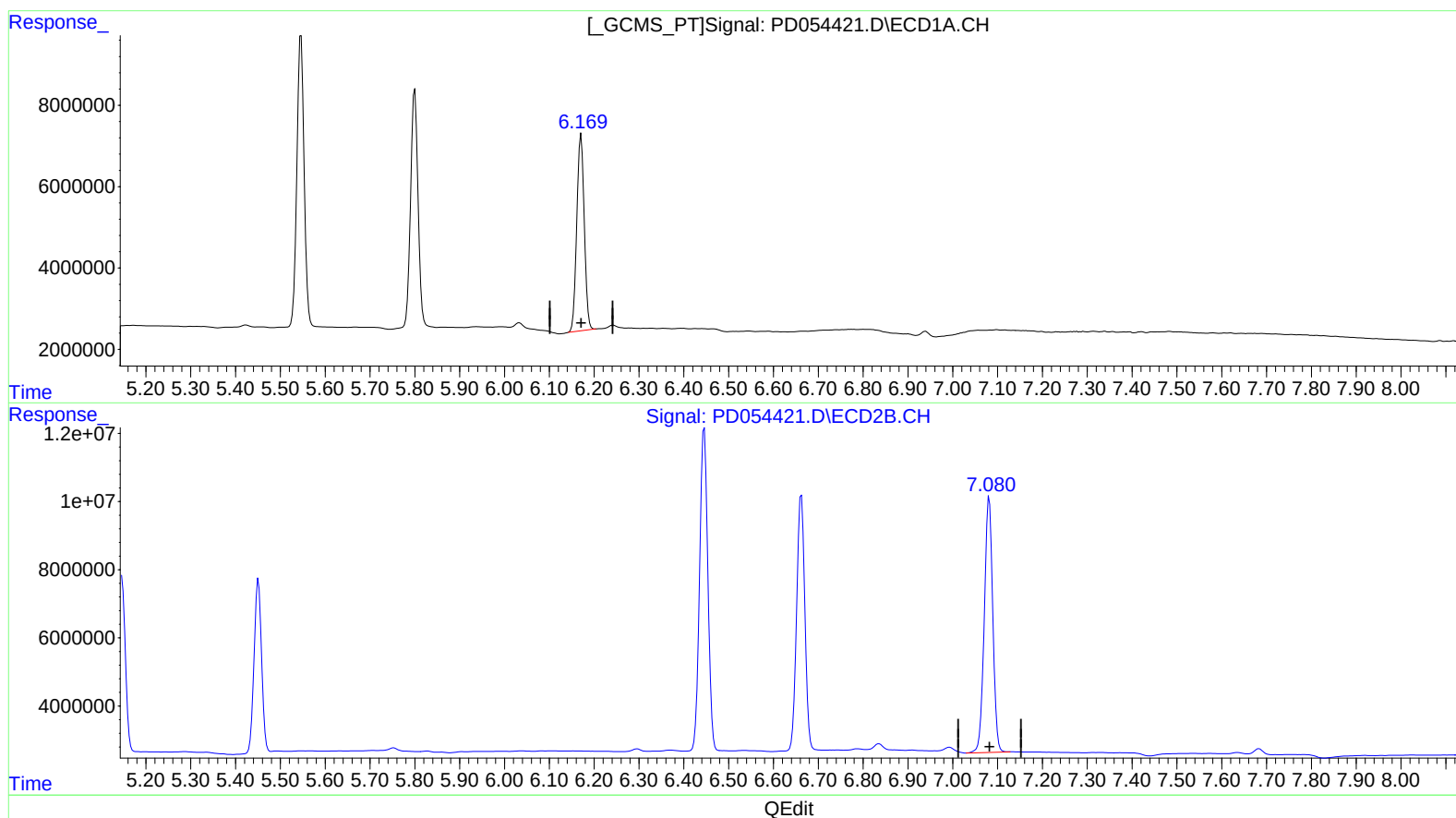
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response 55785129

(17) 4,4'-DDT #2 (MA)

7.080min 94.978 ng/ml m

response 98685483

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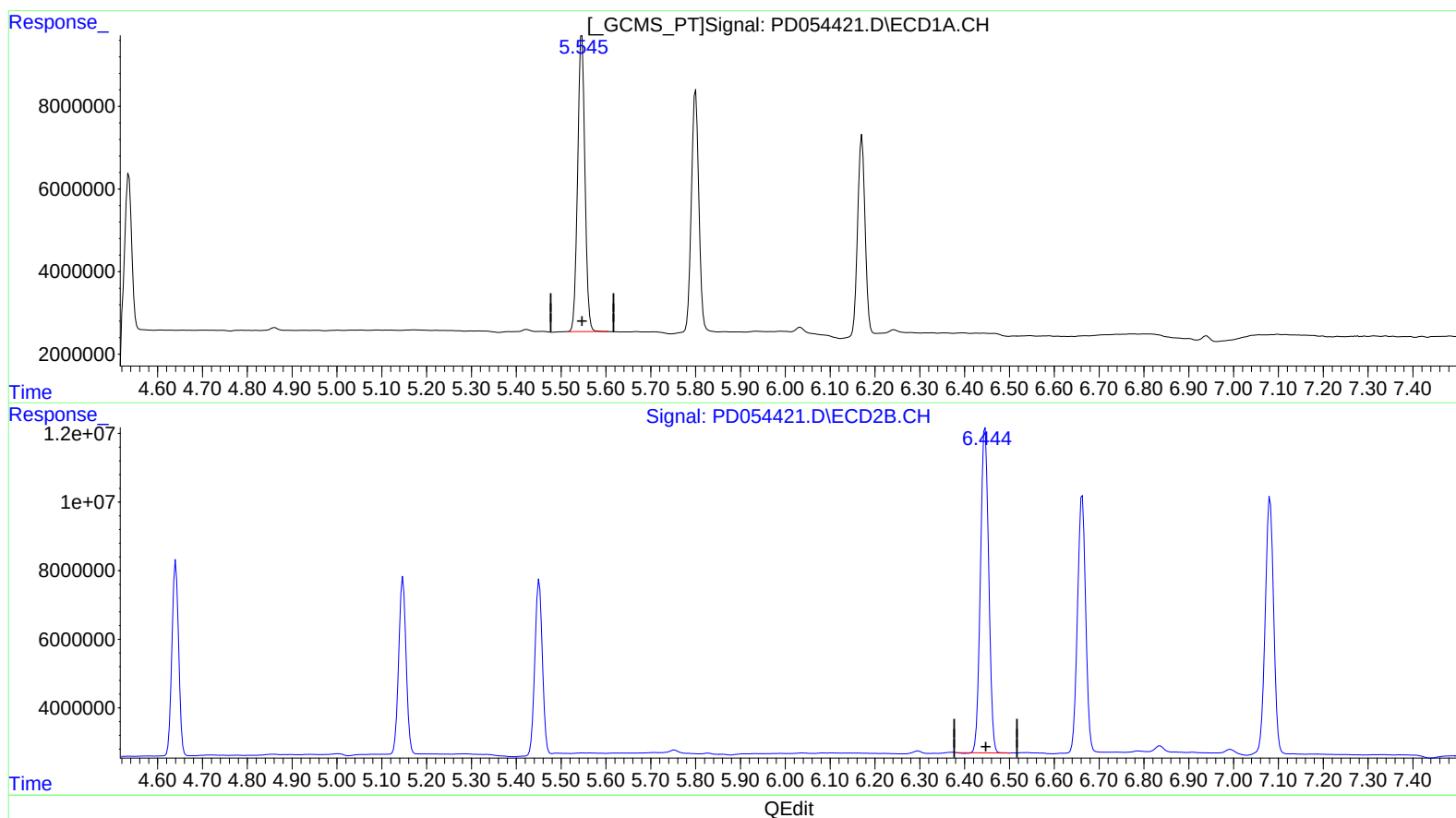
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)  
5.546min 87.012 ng/ml  
response 81283796

(13) Dieldrin #2 (MA)  
6.446min 89.945 ng/ml  
response 121248879

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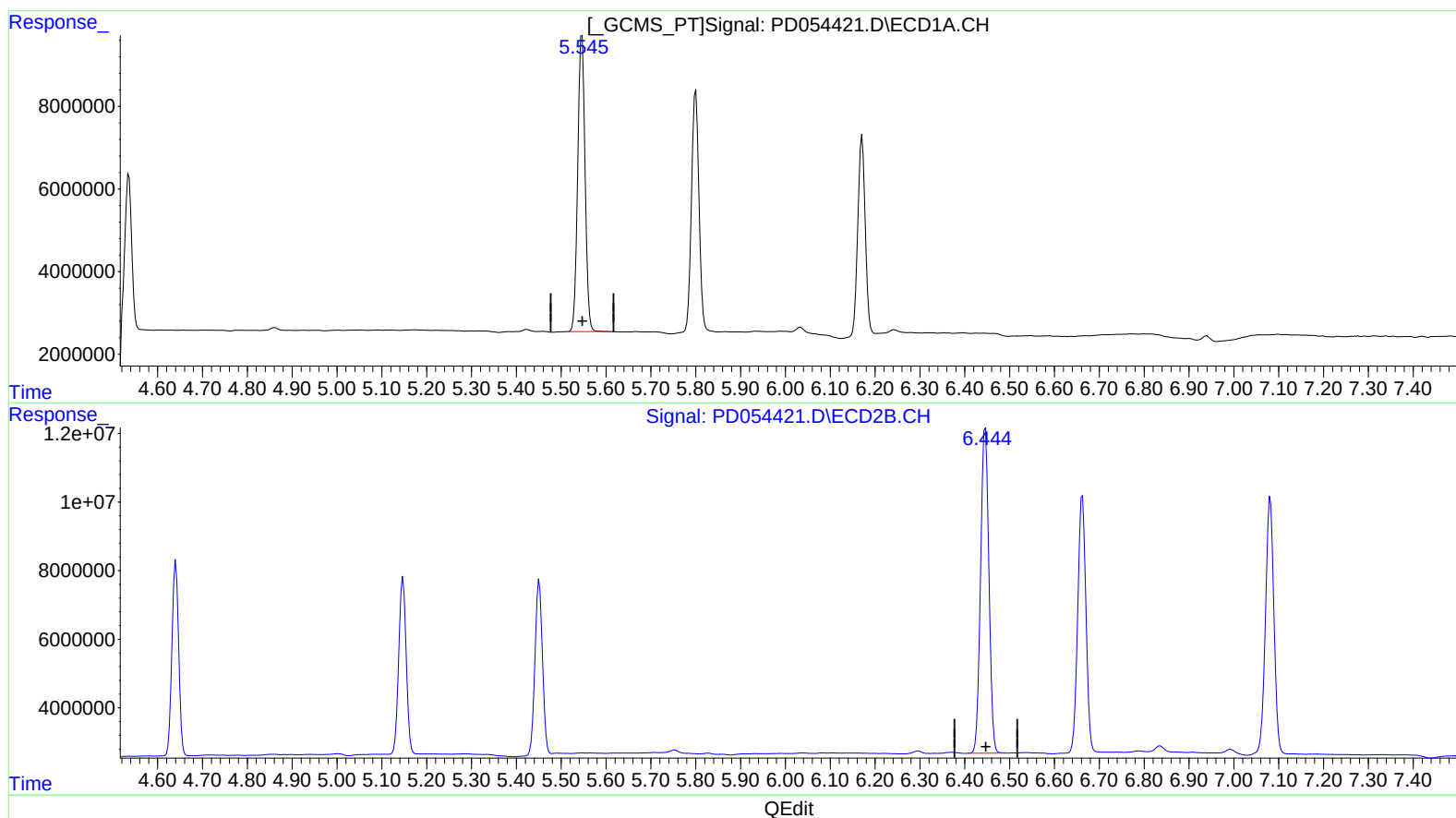
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(13) Dieldrin (MA)  
5.546min 87.012 ng/ml  
response 81283796

(13) Dieldrin #2 (MA)  
6.444min 90.357 ng/ml m  
response 121803642

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 Signal #1 Info : 30M x 0.32mm x 0.2 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

##### Target Compounds

|                    |       |       |          |          |        |         |
|--------------------|-------|-------|----------|----------|--------|---------|
| 3) MA gamma-BHC... | 4.008 | 4.641 | 41114230 | 58845261 | 41.669 | 41.996  |
| 4) MA Heptachlor   | 4.295 | 5.147 | 31591778 | 59117705 | 42.233 | 42.884  |
| 5) MB Aldrin       | 4.536 | 5.451 | 39789724 | 59189104 | 41.038 | 42.166  |
| 13) MA Dieldrin    | 5.546 | 6.444 | 81283796 | 121.8E6  | 87.012 | 90.357m |
| 14) MA Endrin      | 5.800 | 6.662 | 68058699 | 94966586 | 88.620 | 92.949  |
| 17) MA 4,4'-DDT    | 6.171 | 7.080 | 55785129 | 98685483 | 88.663 | 94.978m |

A.J  
 09/10/19

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