

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100118\  
Data File : PD049543.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Oct 2018 15:57  
Operator : AJ\SJ  
Sample : INDA326  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_D  
LabSampleId :  
INDA326

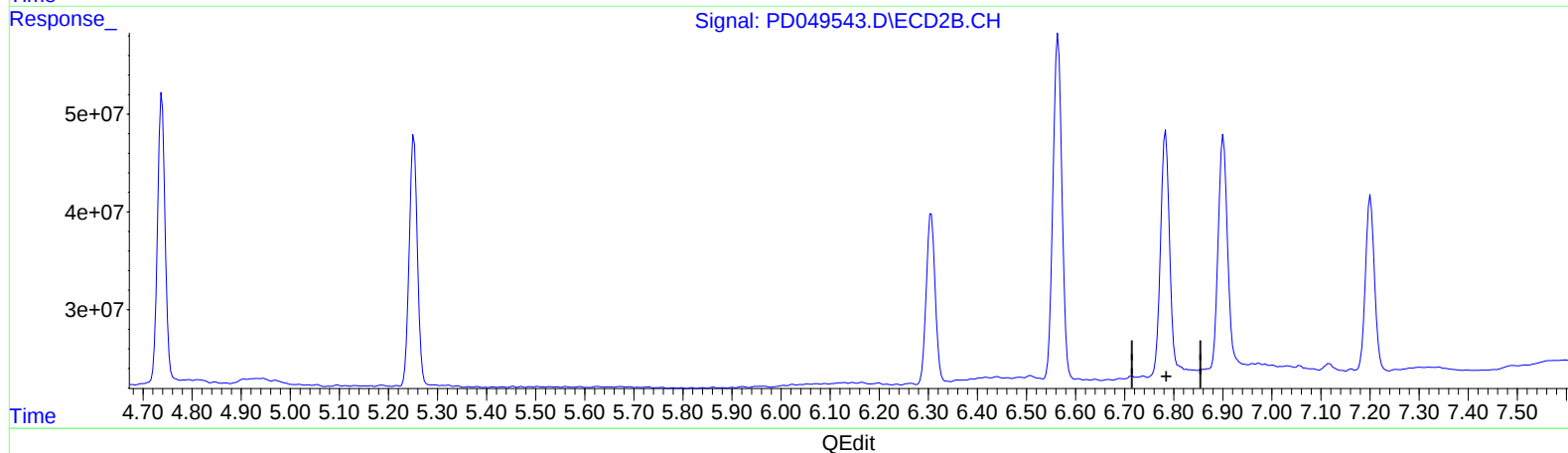
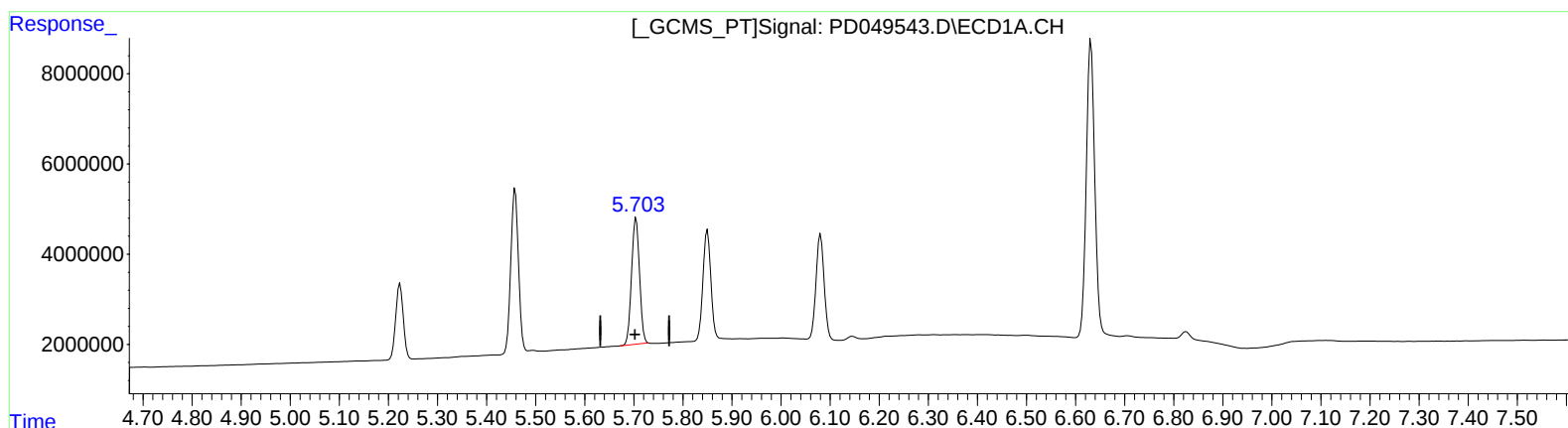
Manual Integrations  
APPROVED

Sohil

10/2/2018 3:51:37 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 03:41:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092818CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 29 02:14:07 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



(14) Endrin (MA)

5.705min 33.056 ng/ml

response 31752673

(14) Endrin #2 (MA)

0.000min 0.000 ng/ml

response 0

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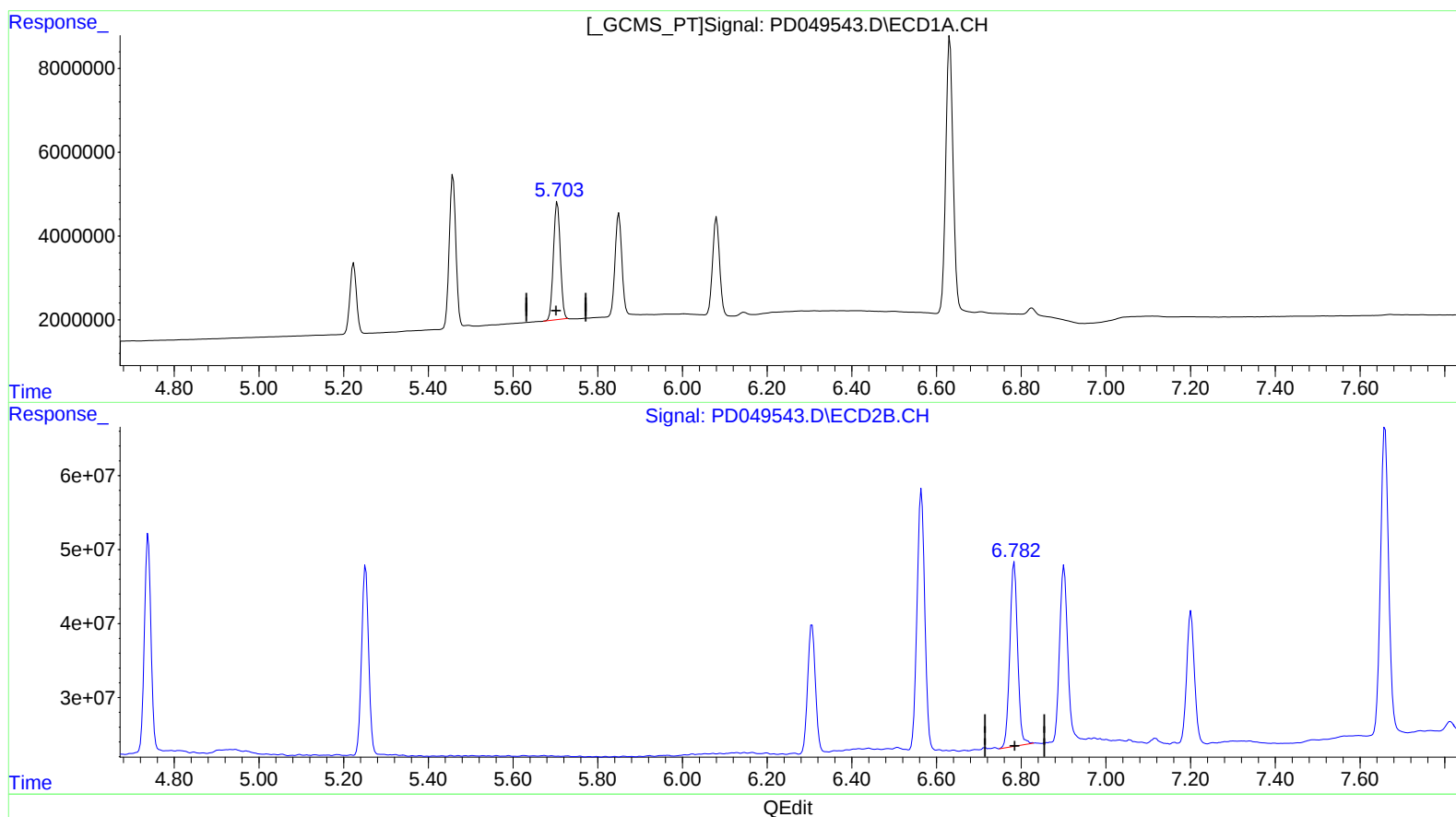
Manual Integrations  
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(14) Endrin (MA)

5.705min 33.056 ng/ml

response 31752673

(14) Endrin #2 (MA)

6.782min 43.215 ng/ml m

response 318163903

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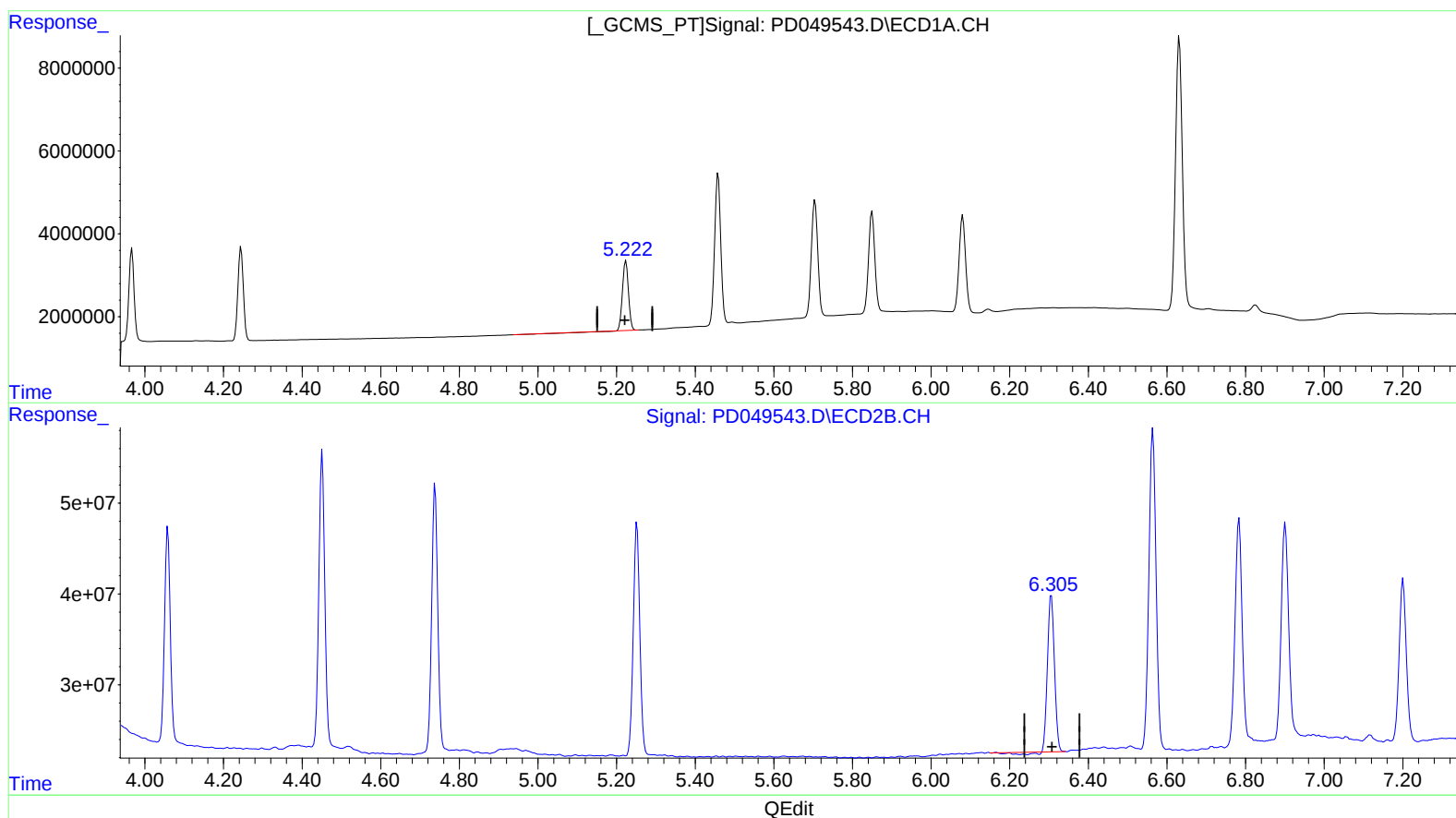
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(9) Endosulfan I (A)

5.224min 15.847 ng/ml

response 17495043

(9) Endosulfan I #2 (A)

6.306min 18.823 ng/ml

response 205494517

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ECD\_D  
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INDA326

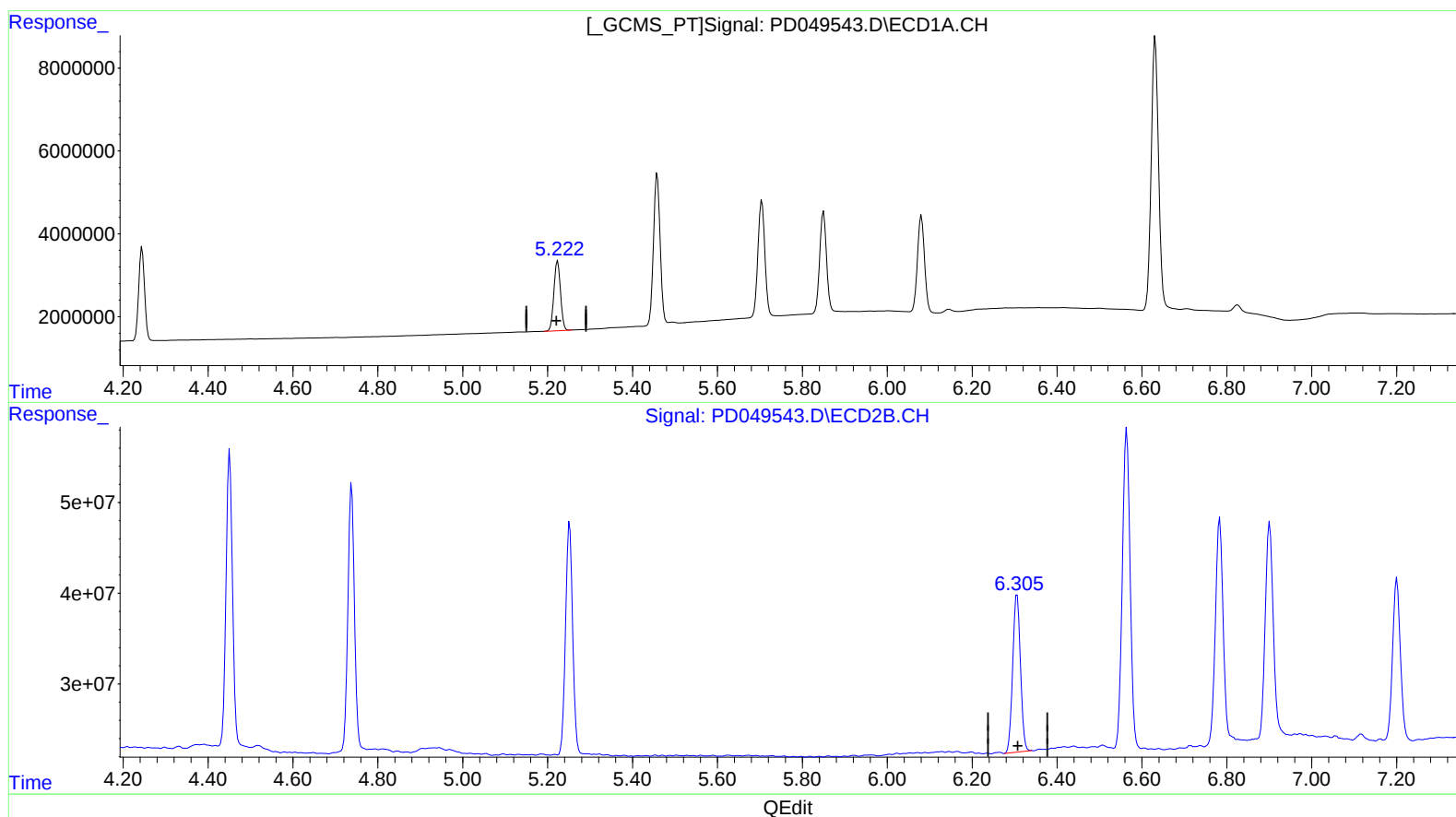
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(9) Endosulfan I (A)  
5.222min 16.531 ng/ml m  
response 18249688

(9) Endosulfan I #2 (A)  
6.305min 20.115 ng/ml m  
response 219600866

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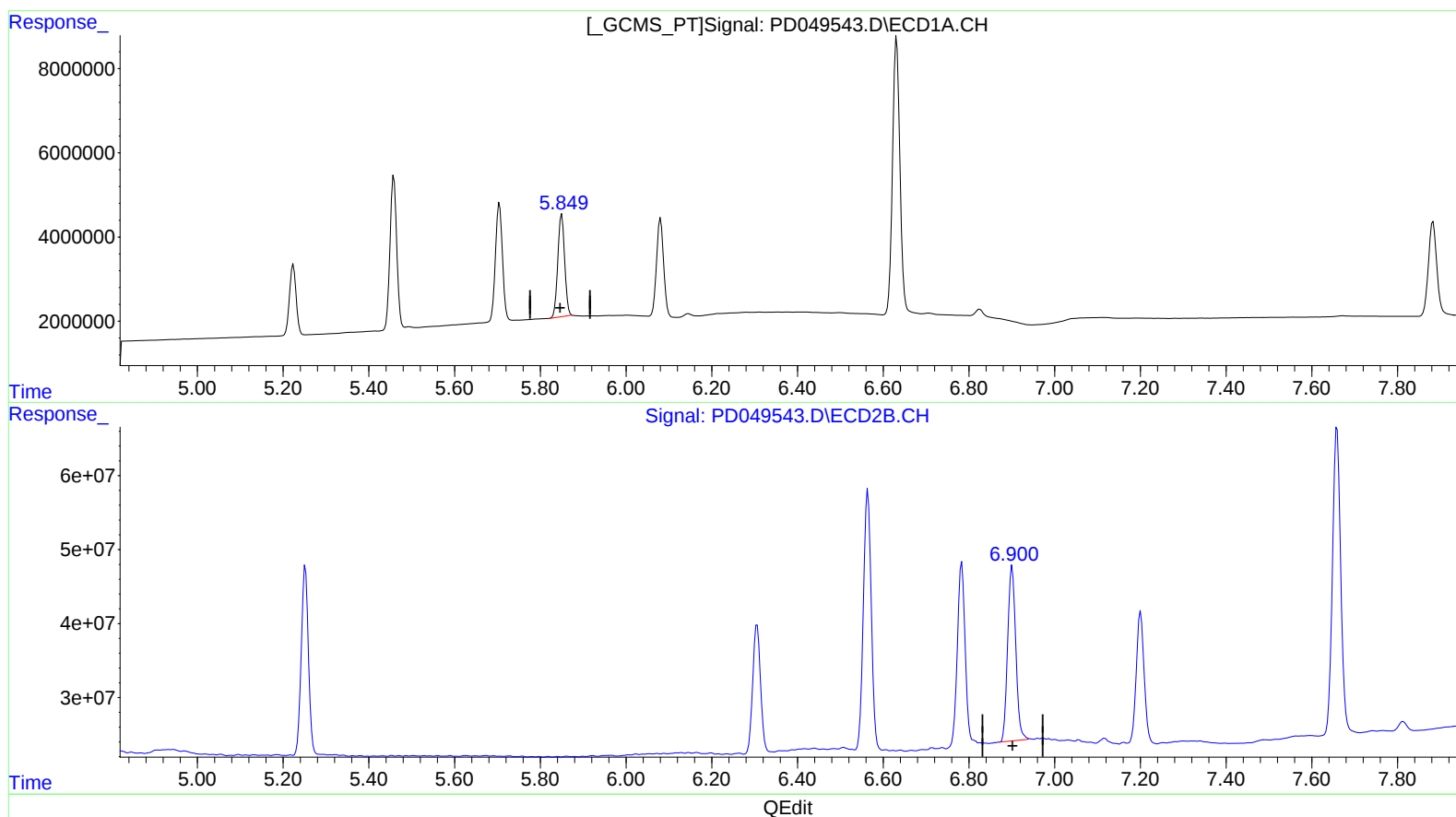
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)  
5.850min 34.705 ng/ml  
response 26917543

(16) 4,4'-DDD #2 (A)  
6.900min 45.107 ng/ml m  
response 310099970

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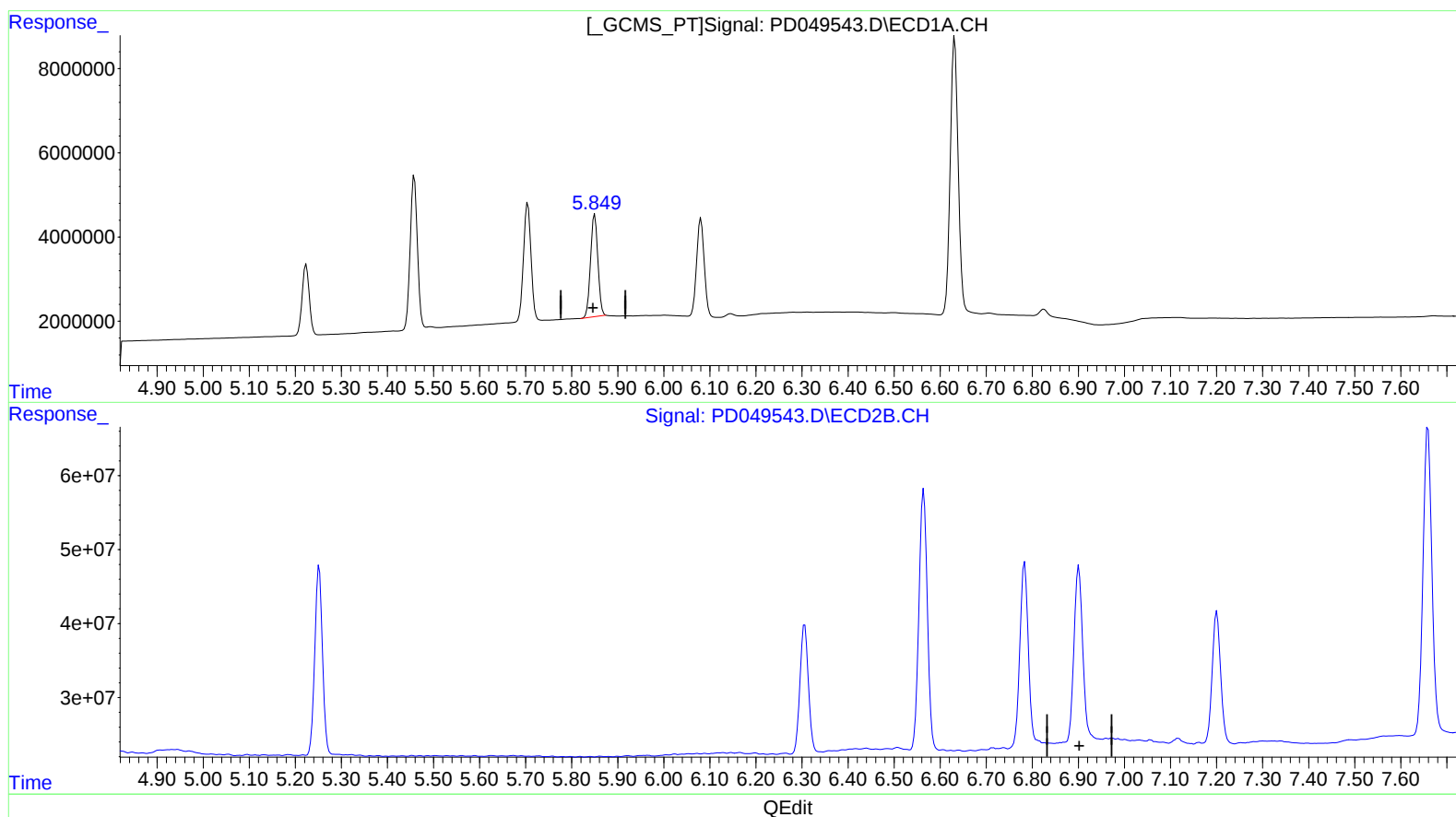
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(16) 4,4'-DDD (A)

5.850min 34.705 ng/ml

response 26917543

(16) 4,4'-DDD #2 (A)

0.000min 0.000 ng/ml

response 0

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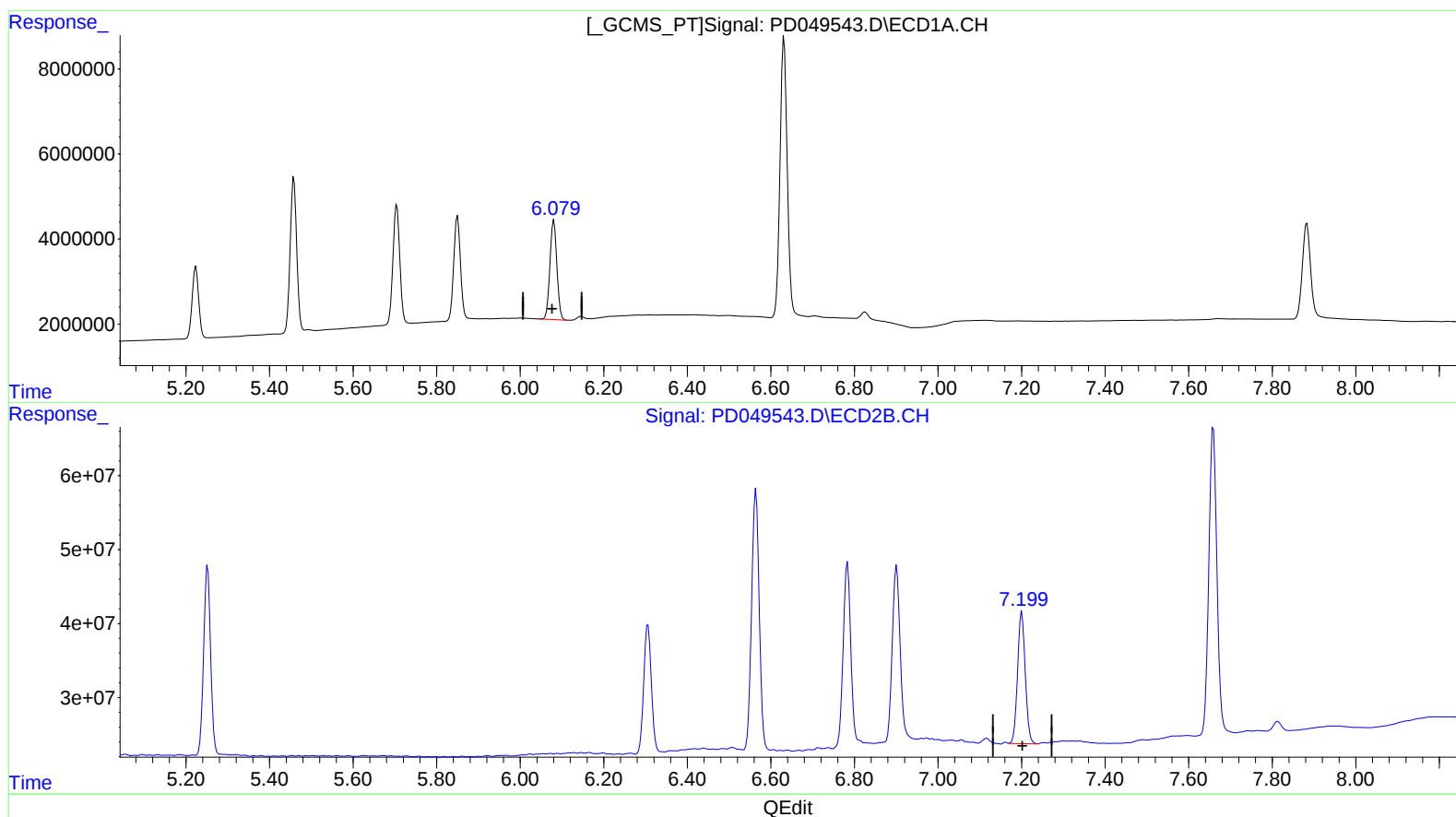
Manual Integrations  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.081min 35.450 ng/ml

response 26886533

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

7.199min 48.070 ng/ml m

response 227628344

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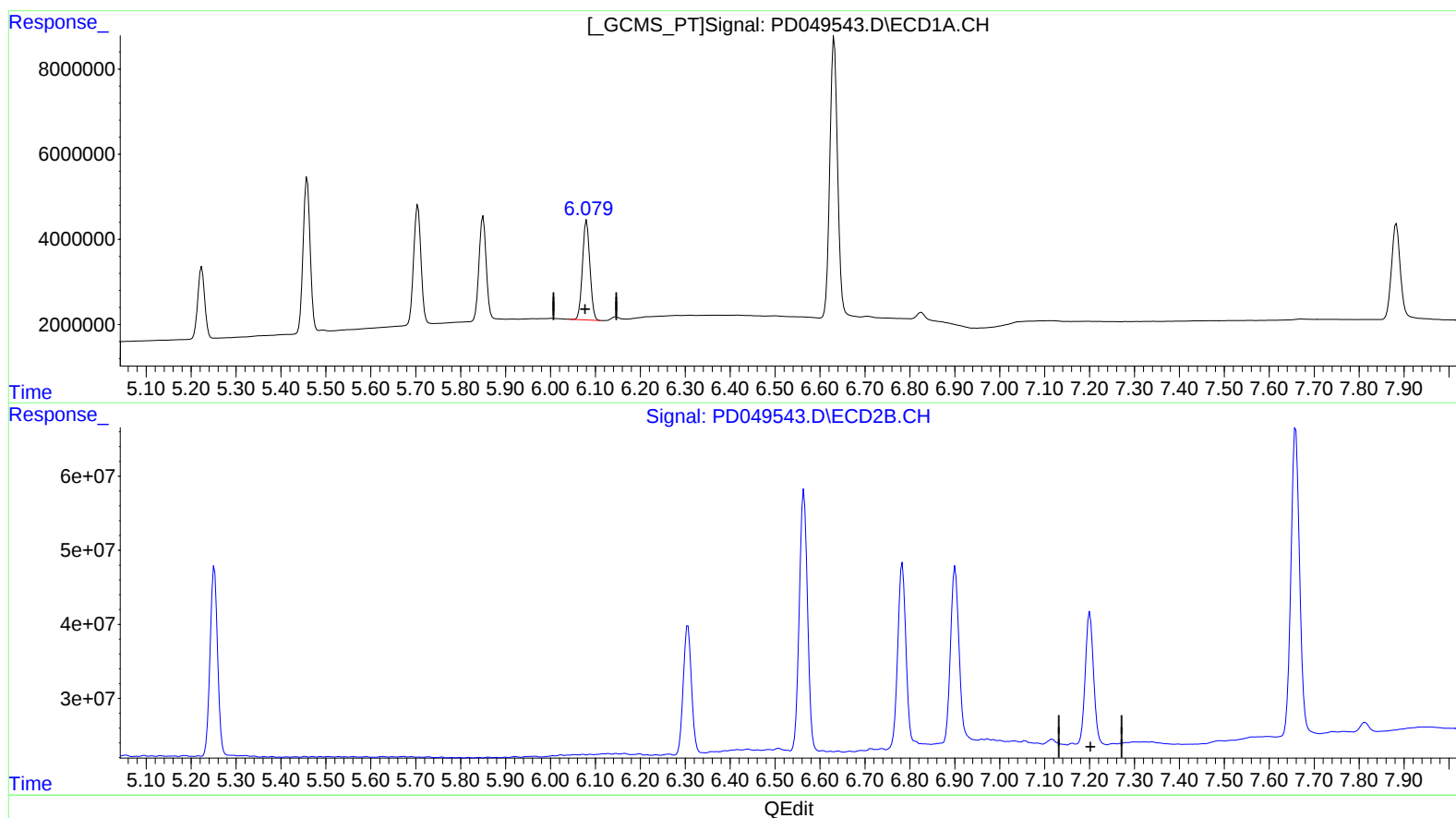
Manual Integrations  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.081min 35.450 ng/ml

response 26886533

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

0.000min 0.000 ng/ml

response 0

# Quantitation Report (QT Reviewed)

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Instrument :  
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 LabSampleId :  
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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml    | ng/ml    |
|-----------------------------|-------|-------|----------|---------|----------|----------|
| -----                       |       |       |          |         |          |          |
| System Monitoring Compounds |       |       |          |         |          |          |
| 1) SA Tetrachlo...          | 3.274 | 4.058 | 14843667 | 240.1E6 | 17.056   | 20.175   |
| 27) SA Decachlor...         | 7.883 | 9.171 | 30289203 | 225.9E6 | 38.765   | 42.788   |
| Target Compounds            |       |       |          |         |          |          |
| 2) A alpha-BHC              | 3.698 | 4.451 | 20846455 | 342.8E6 | 17.137   | 20.689   |
| 3) MA gamma-BHC...          | 3.967 | 4.738 | 20262316 | 312.0E6 | 16.901   | 20.294   |
| 4) MA Heptachlor            | 4.245 | 5.252 | 21689706 | 295.6E6 | 17.112   | 20.391   |
| 9) A Endosulfan I           | 5.222 | 6.305 | 18249688 | 219.6E6 | 16.531m) | 20.115m) |
| 13) MA Dieldrin             | 5.458 | 6.564 | 39333201 | 444.7E6 | 32.816   | 38.998   |
| 14) MA Endrin               | 5.705 | 6.782 | 31752673 | 318.2E6 | 33.056   | 43.215m# |
| 16) A 4,4'-DDD              | 5.850 | 6.900 | 26917543 | 310.1E6 | 34.705   | 45.107m# |
| 17) MA 4,4'-DDT             | 6.081 | 7.199 | 26886533 | 227.6E6 | 35.450   | 48.070m# |
| 20) A Methoxychlor          | 6.632 | 7.659 | 77888372 | 559.4E6 | 188.601  | 231.466  |
| -----                       |       |       |          |         |          |          |

} SJ 10/05/18

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