

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100118\  
Data File : PD049530.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Oct 2018 10:01  
Operator : AJ\SJ  
Sample : PEM15  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

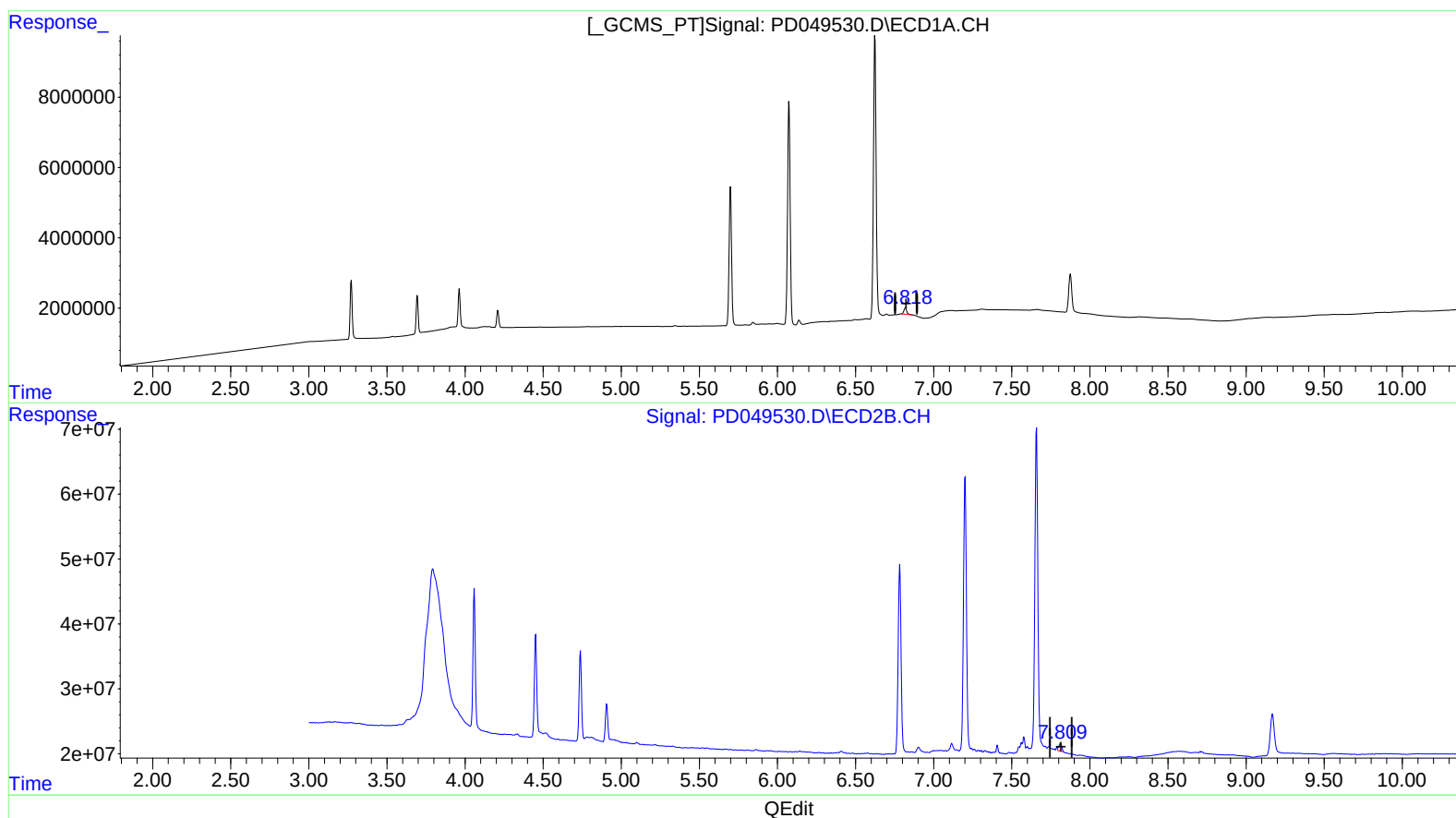
Instrument :  
ECD\_D  
LabSampleId :  
PEM15

Manual Integrations  
APPROVED

Sohil  
10/2/2018 3:51:14 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 08:07:16 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)

6.819min 2.432 ng/ml

response 2324750

(21) Endrin ketone #2 (B)

7.809min 2.353 ng/ml m

response 16305804

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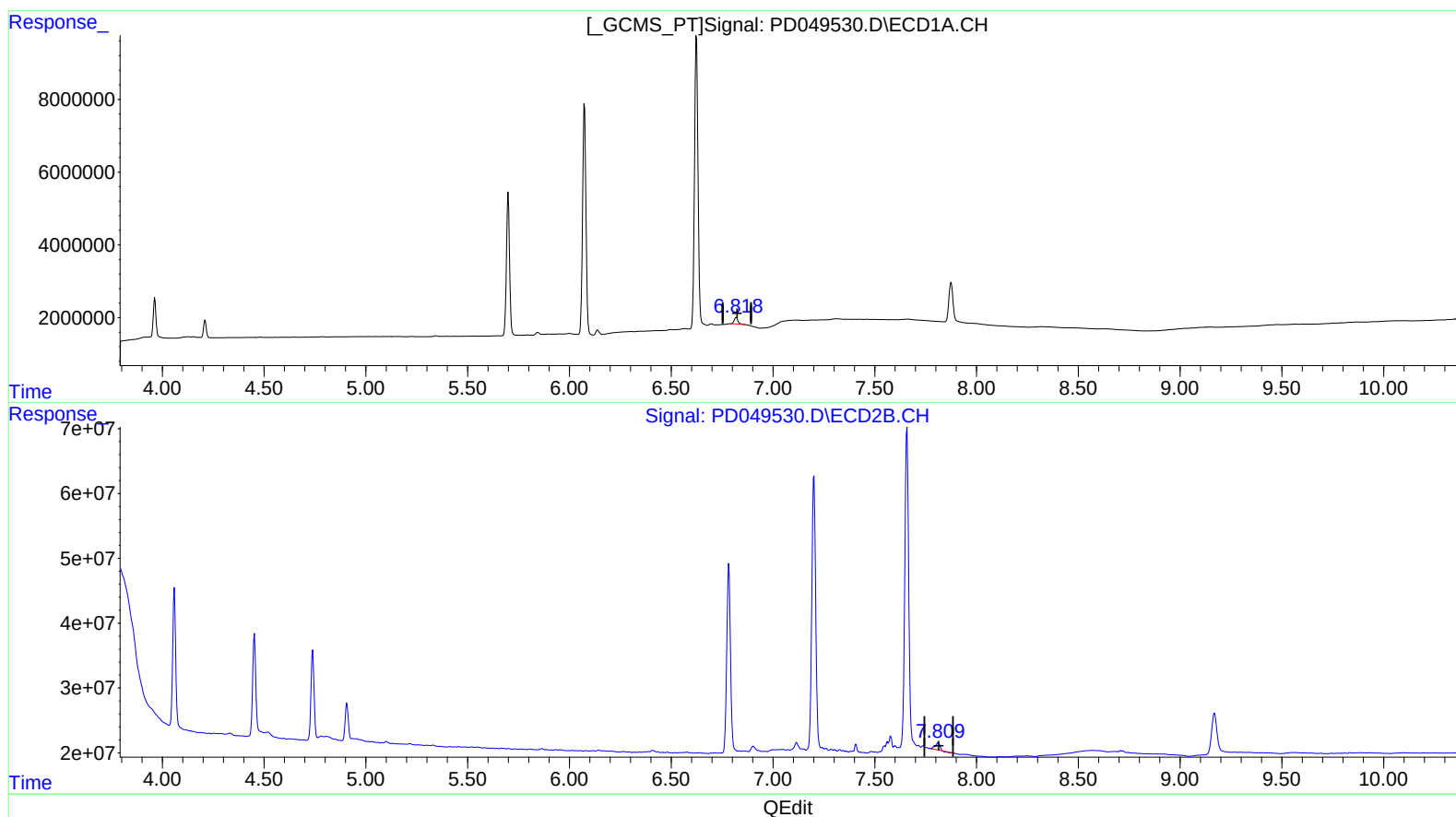
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(21) Endrin ketone (B)

6.819min 2.432 ng/ml

response 2324750

(21) Endrin ketone #2 (B)

7.812min 2.189 ng/ml

response 15171288

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100118\  
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 Acq On : 01 Oct 2018 10:01  
 Operator : AJ\SJ  
 Sample : PEM15  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 LabSampleId :  
 PEM15

Manual Integrations  
 APPROVED

Sohil  
 10/2/2018 3:51:14 PM

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 Integration File signal 2: autoint2.e  
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 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  
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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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.272 | 4.059 | 15039474 | 215.8E6  | 17.281  | 18.133  |
| 27) SA Decachlor...         | 7.875 | 9.169 | 15263237 | 116.5E6  | 19.535  | 22.079  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 3.694 | 4.452 | 9775880  | 159.2E6  | 8.036   | 9.608   |
| 3) MA gamma-BHC...          | 3.963 | 4.739 | 9803823  | 143.5E6  | 8.177   | 9.332   |
| 6) B beta-BHC               | 4.210 | 4.907 | 4290645  | 58872281 | 8.087   | 9.496   |
| 12) B 4,4'-DDE              | 5.345 | 6.408 | 224260   | 4861571  | 0.233   | 0.502 # |
| 14) MA Endrin               | 5.699 | 6.783 | 41928819 | 361.9E6  | 43.650  | 49.154  |
| 16) A 4,4'-DDD              | 5.845 | 6.903 | 819692   | 10125628 | 1.057   | 1.473 # |
| 17) MA 4,4'-DDT             | 6.074 | 7.201 | 73322199 | 545.6E6  | 96.675  | 115.218 |
| 18) B Endrin al...          | 6.138 | 7.116 | 1361605  | 15247707 | 1.887   | 2.533 # |
| 20) A Methoxychlor          | 6.624 | 7.658 | 94506596 | 656.5E6  | 228.841 | 271.658 |
| 21) B Endrin ke...          | 6.819 | 7.809 | 2324750  | 16305804 | 2.432   | 2.353m  |
| -----                       |       |       |          |          |         |         |

5/10/05/18

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