

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR090820\  
 Data File : PR047233.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 17:01  
 Operator : DD\AJ  
 Sample : L3907-19  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

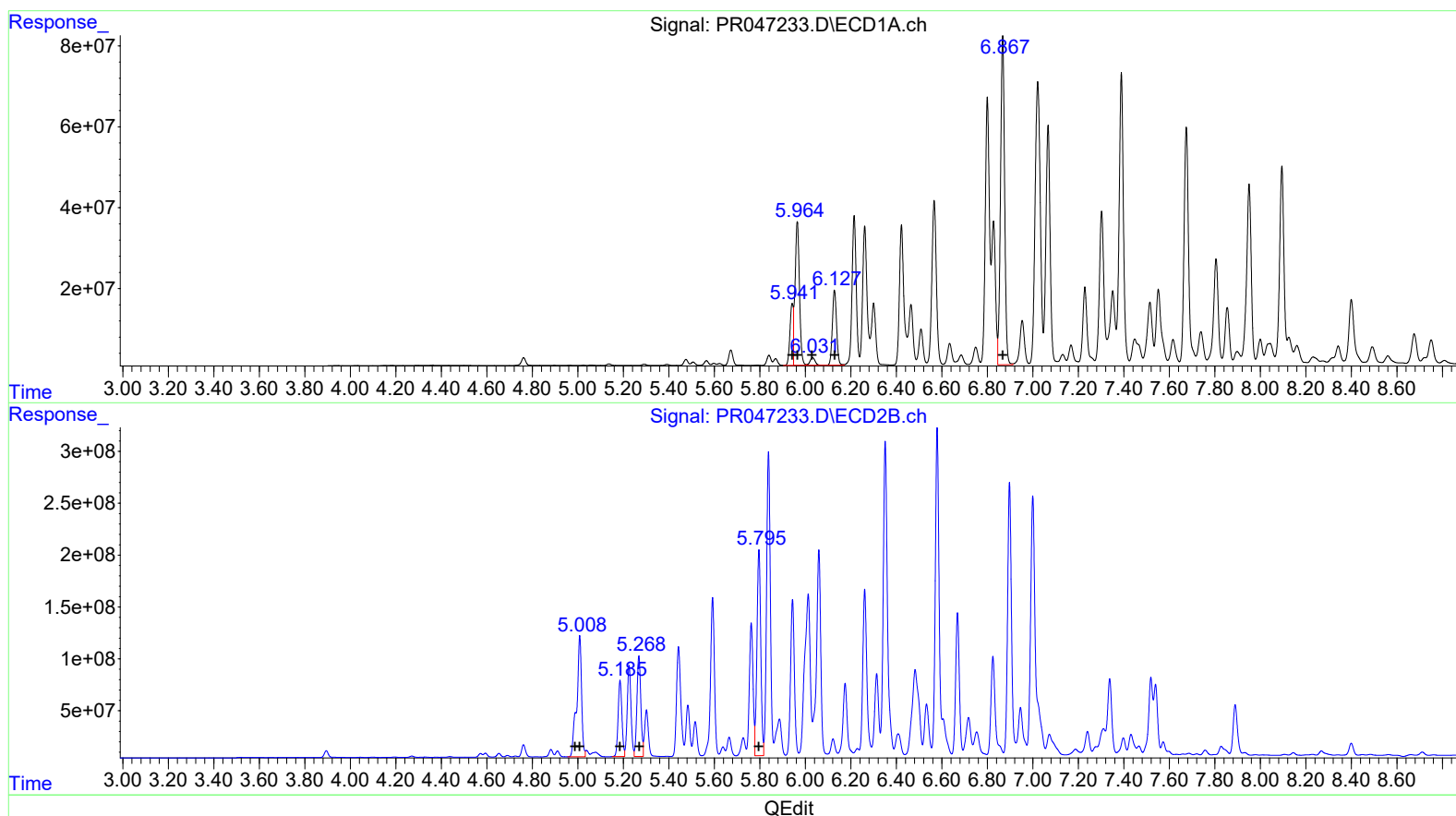
Instrument :  
 ECD\_R  
 ClientSampleId :  
 ET1A6

Manual Integrations  
 APPROVED

Ankita  
 9/10/2020 9:06:02 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 09:05:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090520CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 05 06:49:21 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 5.94 149826653 3277.12  
 5.96 483306730 7579.13  
 6.03 29071212 723.41  
 6.13 238108484 7140.10  
 6.87 1018509643 26369.37

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 5.01 1739266160 13853.39  
 5.01 1739266160 8171.19  
 5.19 845416863 6655.87  
 5.27 1150718948 12297.58  
 5.80 2322854993 15036.70

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 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

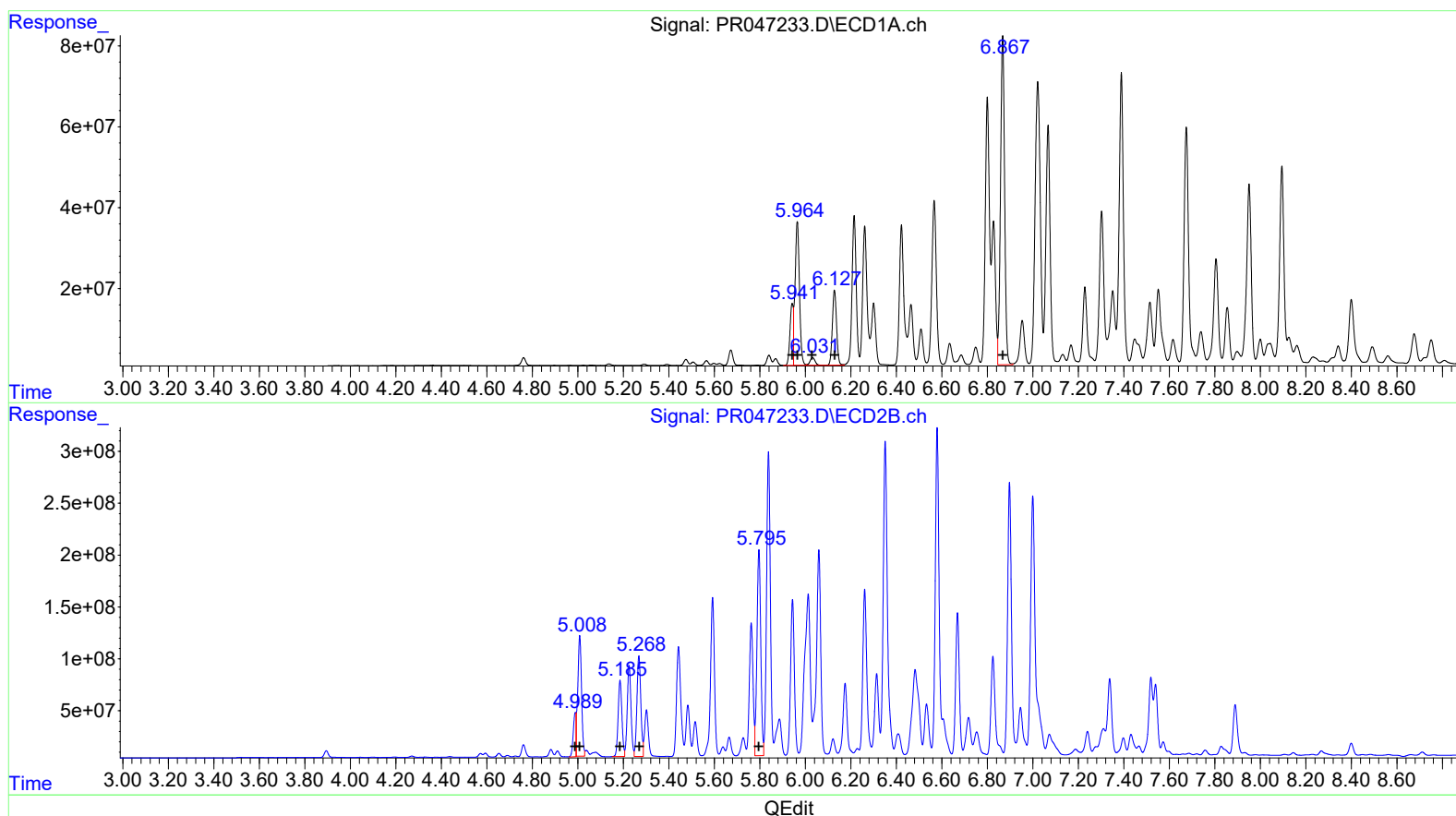
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 ClientSampleId :  
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Manual Integrations  
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(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 5.94 149826653 3277.12  
 5.96 483306730 7579.13  
 6.03 29071212 723.41  
 6.13 238108484 7140.10  
 6.87 1018509643 26369.37

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 4.99 384497559 3062.55  
 5.01 1374773605 6458.78  
 5.19 845416863 6655.87  
 5.27 1150718948 12297.58  
 5.80 2322854993 15036.70

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 Acq On : 08 Sep 2020 17:01  
 Operator : DD\AJ  
 Sample : L3907-19  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 09:05:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090520CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 05 06:49:21 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml       |
|-----------------------------|--------|-------|----------|----------|-----------|-------------|
| -----                       |        |       |          |          |           |             |
| System Monitoring Compounds |        |       |          |          |           |             |
| 1) SA Tetrachlo...          | 4.762  | 3.894 | 24960185 | 75211492 | 18.952    | 16.767      |
| 2) SA Decachlor...          | 10.717 | 8.987 | 63495047 | 481.7E6  | 37.874    | 37.234      |
| Target Compounds            |        |       |          |          |           |             |
| 16) L4 AR-1242-1            | 5.942  | 4.989 | 149.8E6  | 384.5E6  | 3277.122  | 3062.553m   |
| 17) L4 AR-1242-2            | 5.964  | 5.008 | 483.3E6  | 1374.8E6 | 7579.125  | 6458.783m   |
| 18) L4 AR-1242-3            | 6.032  | 5.185 | 29071212 | 845.4E6  | 723.411   | 6655.867 #  |
| 19) L4 AR-1242-4            | 6.128  | 5.268 | 238.1E6  | 1150.7E6 | 7140.097  | 12297.580 # |
| 20) L4 AR-1242-5            | 6.867  | 5.796 | 1018.5E6 | 2322.9E6 | 26369.369 | 15036.700 # |
| 26) L6 AR-1254-1            | 6.800  | 5.796 | 838.2E6  | 2322.9E6 | 12767.810 | 8167.100 #  |
| 27) L6 AR-1254-2            | 7.021  | 5.944 | 1114.7E6 | 1753.8E6 | 10925.161 | 7180.831 #  |
| 28) L6 AR-1254-3            | 7.389  | 6.351 | 944.3E6  | 3896.7E6 | 8661.383  | 7589.492    |
| 29) L6 AR-1254-4            | 7.675  | 6.579 | 814.5E6  | 3943.2E6 | 9612.582  | 10139.810   |
| 30) L6 AR-1254-5            | 8.094  | 7.000 | 668.6E6  | 3839.1E6 | 7072.699  | 6973.879    |
| -----                       |        |       |          |          |           |             |

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

AJ  
09/10/20

|                                                   |                                                                    |
|---------------------------------------------------|--------------------------------------------------------------------|
| Instrument :<br>ECD_R<br>ClientSampled :<br>ET1A6 | Manual Integrations<br>APPROVED<br>Ankitia<br>9/10/2020 9:06:02 AM |
|---------------------------------------------------|--------------------------------------------------------------------|