

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092319\  
Data File : PR041437.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2019 02:35  
Operator : SM\AJ  
Sample : K4958-17  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

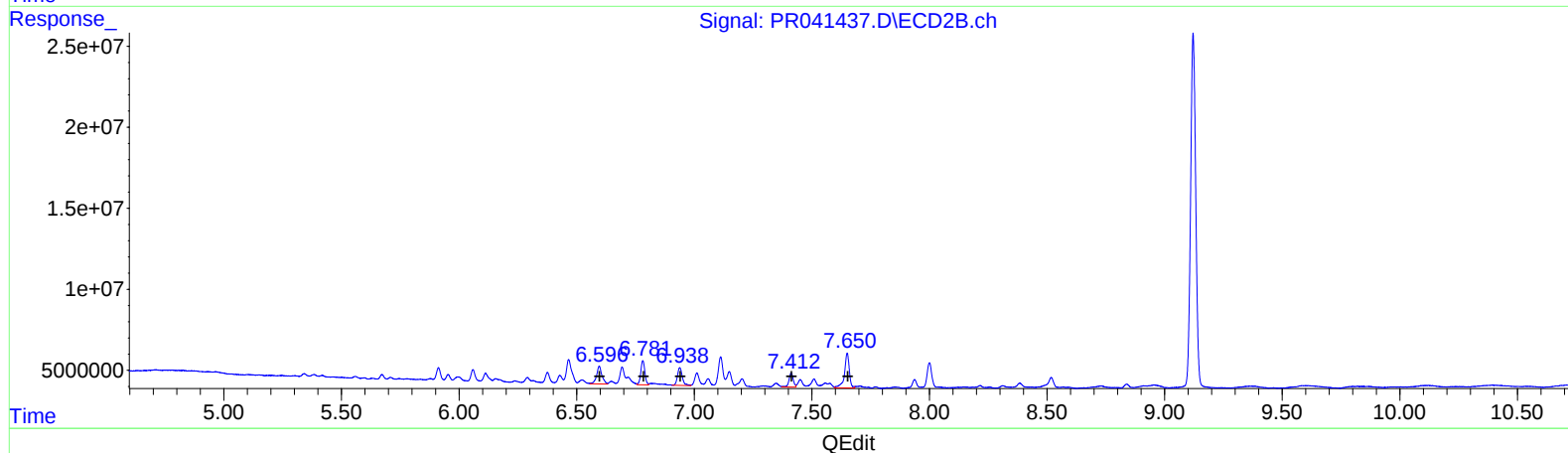
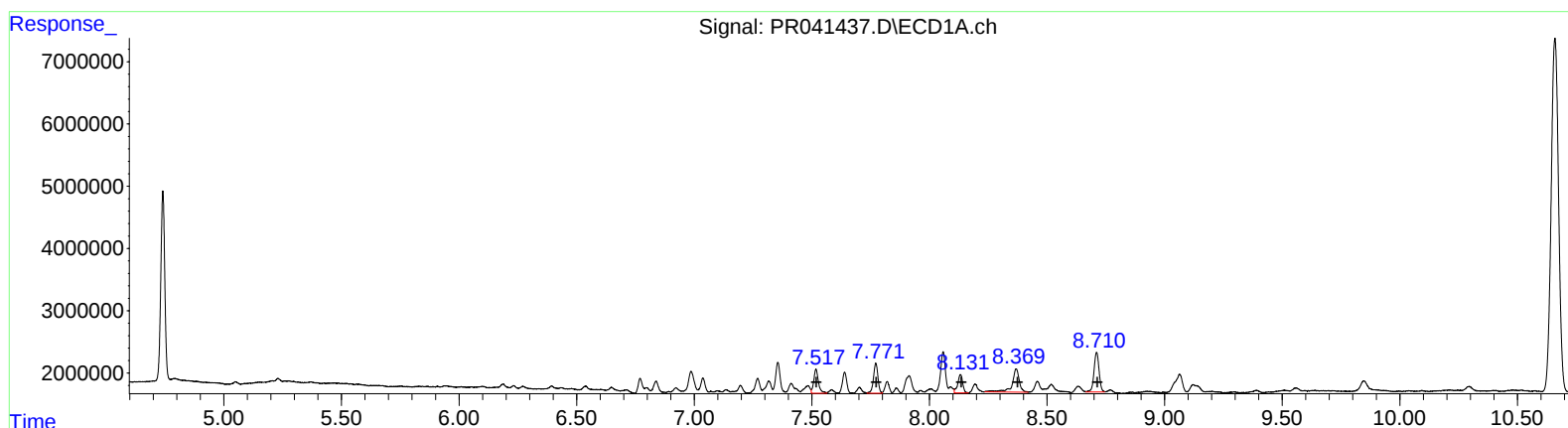
Instrument :  
ECD\_R  
ClientSampleId :  
ESP01

Manual Integrations  
APPROVED

Ankita  
9/24/2019 3:26:19 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 04:55:56 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 2019  
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



(31) AR-1260-1 (L7)

| R.T. | Response | Conc  |
|------|----------|-------|
| 7.52 | 5372958  | 45.37 |
| 7.77 | 6345973  | 43.00 |
| 8.13 | 4371455  | 37.69 |
| 8.37 | 7875351  | 55.16 |
| 8.71 | 9463790  | 30.72 |

(31) AR-1260-1 #2 (L7)

| R.T. | Response | Conc  |
|------|----------|-------|
| 6.60 | 17408919 | 44.70 |
| 6.78 | 17735075 | 32.90 |
| 6.94 | 15774407 | 33.77 |
| 7.41 | 10928801 | 25.79 |
| 7.65 | 30690506 | 25.20 |

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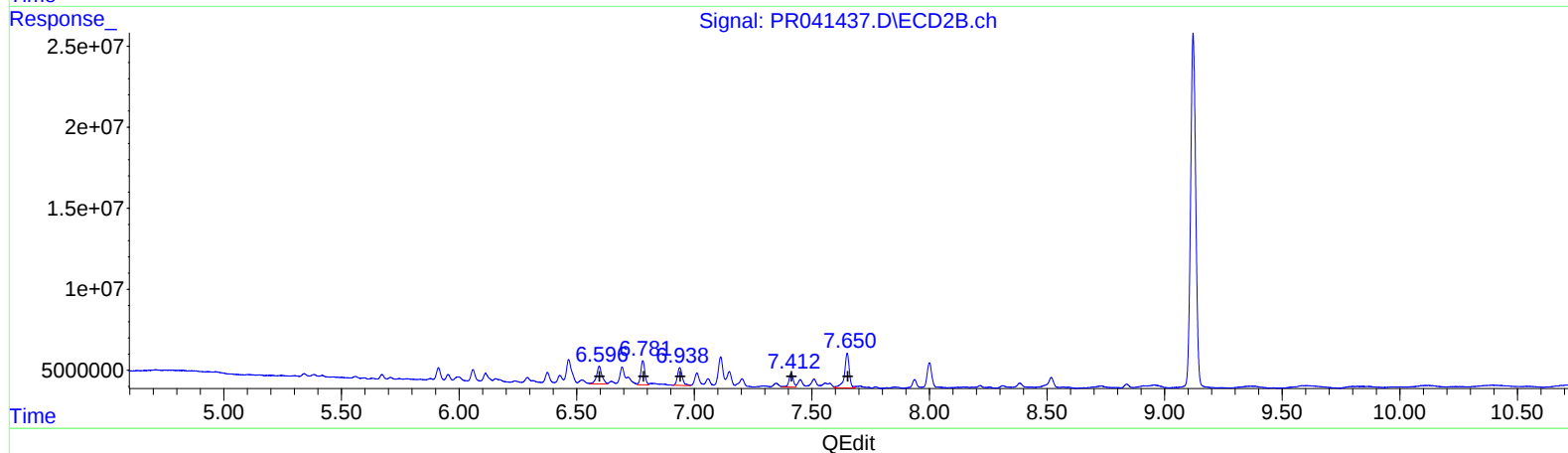
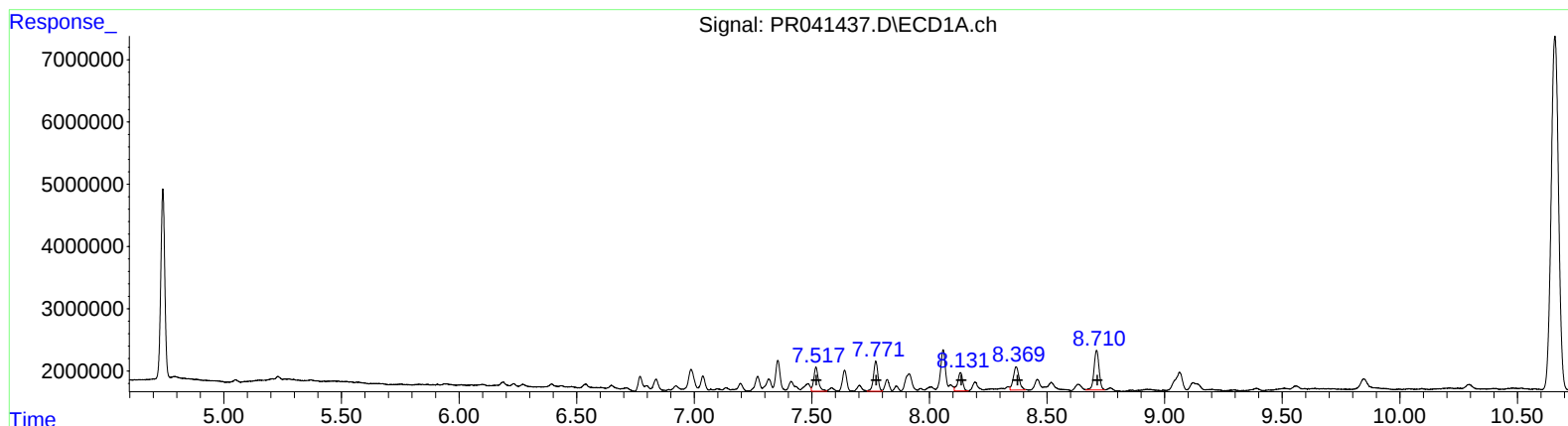
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|------|----------|-------|
| 7.52 | 5372958  | 45.37 |
| 7.77 | 6345973  | 43.00 |
| 8.13 | 4371455  | 37.69 |
| 8.37 | 6401641  | 44.84 |
| 8.71 | 9463790  | 30.72 |

(31) AR-1260-1 #2 (L7)

| R.T. | Response | Conc  |
|------|----------|-------|
| 6.60 | 17408919 | 44.70 |
| 6.78 | 17735075 | 32.90 |
| 6.94 | 15774407 | 33.77 |
| 7.41 | 10928801 | 25.79 |
| 7.65 | 30690506 | 25.20 |

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 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...          | 4.741  | 4.007 | 35672387 | 145.8E6  | 26.873  | 24.107   |
| 2) SA Decachlor...          | 10.660 | 9.121 | 124.2E6  | 329.7E6  | 38.913  | 30.558   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.770  | 5.913 | 2867553  | 9989089  | 34.459  | 30.802   |
| 27) L6 AR-1254-2            | 6.986  | 6.059 | 5542417  | 9079911  | 39.444  | 29.721   |
| 28) L6 AR-1254-3            | 7.355  | 6.466 | 6695781  | 23443229 | 39.518  | 41.896   |
| 29) L6 AR-1254-4            | 7.639  | 6.693 | 4256946  | 14024021 | 31.360  | 32.862   |
| 30) L6 AR-1254-5            | 8.058  | 7.112 | 9536841  | 25162934 | 62.021  | 43.495 # |
| 31) L7 AR-1260-1            | 7.518  | 6.596 | 5372958  | 17408919 | 45.373  | 44.697   |
| 32) L7 AR-1260-2            | 7.772  | 6.781 | 6345973  | 17735075 | 43.003  | 32.898   |
| 33) L7 AR-1260-3            | 8.132  | 6.938 | 4371455  | 15774407 | 37.694  | 33.770   |
| 34) L7 AR-1260-4            | 8.369  | 7.412 | 6401641  | 10928801 | 44.837m | 25.787 # |
| 35) L7 AR-1260-5            | 8.711  | 7.650 | 9463790  | 30690506 | 30.718  | 25.195   |
| -----                       |        |       |          |          |         |          |

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

) AJ09/25/19