

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110918\  
Data File : PQ034345.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2018 18:45  
Operator : SM\SJ  
Sample : J5834-16MS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

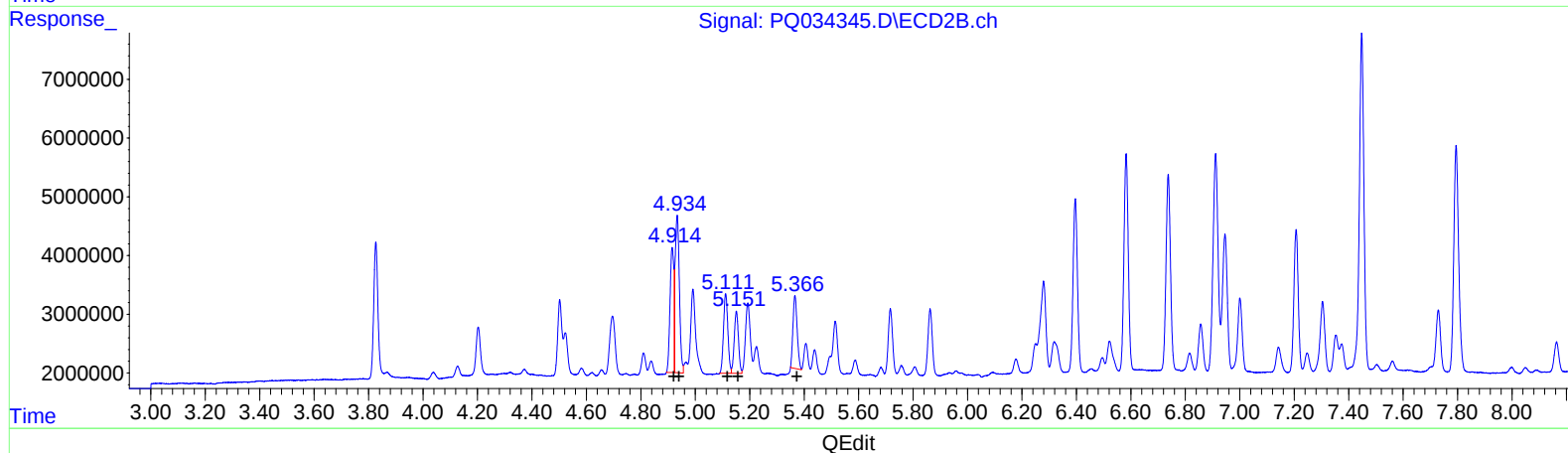
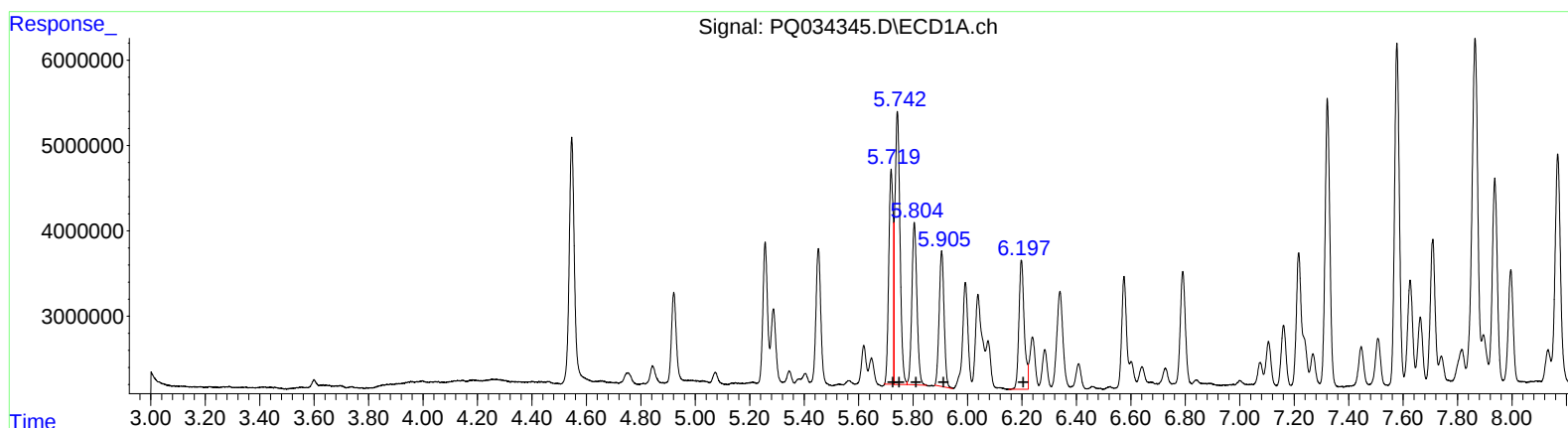
Instrument :  
ECD\_Q  
ClientSampleId :  
ESNS4MS

Manual Integrations  
APPROVED

Sohil  
11/13/2018 4:21:53 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 03:28:19 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 02 05:02:12 2018  
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



(3) AR-1016-1 (L1)

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.72 | 28213580 | 302.05 |
| 5.74 | 41390229 | 297.47 |
| 5.80 | 24638166 | 305.27 |
| 5.91 | 19909072 | 312.36 |
| 6.20 | 20511309 | 318.32 |

(3) AR-1016-1 #2 (L1)

| R.T. | Response | Conc   |
|------|----------|--------|
| 4.92 | 20553231 | 268.51 |
| 4.93 | 29445284 | 278.74 |
| 5.11 | 14958968 | 274.83 |
| 5.15 | 11446016 | 266.12 |
| 5.37 | 13376081 | 240.96 |

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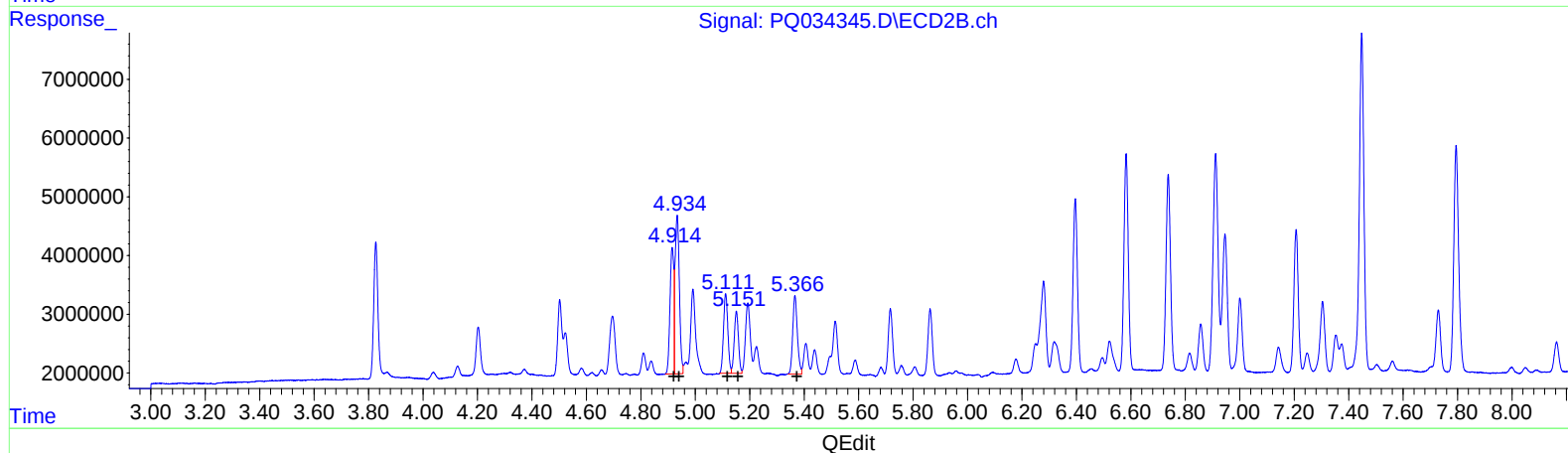
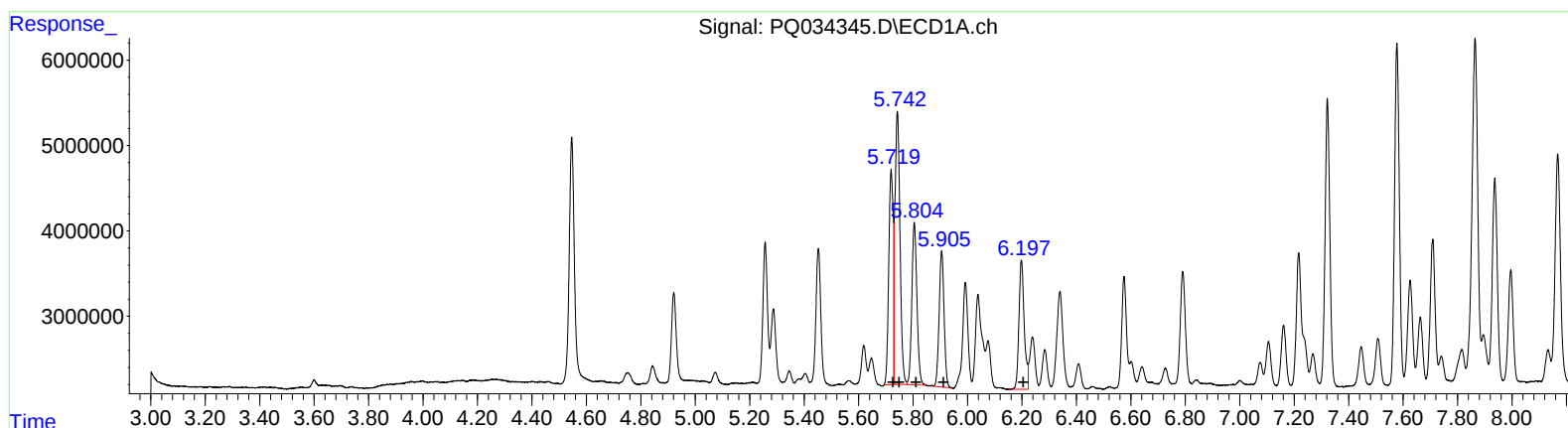
Instrument :  
ECD\_Q  
ClientSampleId :  
ESNS4MS

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 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 Client Sample ID :  
 ESNS4MS

Manual Integrations  
 APPROVED

Sohil  
 11/13/2018 4:21:53 PM

Integration File signal 1: autoint1.e  
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 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...          | 4.546  | 3.827 | 37001476 | 23877633 | 12.770   | 11.707   |
| 2) SA Decachlor...          | 10.346 | 8.857 | 76584680 | 58208064 | 36.908   | 33.717   |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.719  | 4.914 | 28499786 | 21228931 | 305.109m | 277.342m |
| 4) L1 AR-1016-2             | 5.742  | 4.934 | 41390229 | 29178476 | 297.474  | 276.213m |
| 5) L1 AR-1016-3             | 5.805  | 5.112 | 24638166 | 14958968 | 305.267  | 274.833  |
| 6) L1 AR-1016-4             | 5.905  | 5.151 | 20117099 | 11446016 | 315.626m | 266.119  |
| 7) L1 AR-1016-5             | 6.198  | 5.366 | 20511309 | 15836281 | 318.320  | 285.276m |
| 31) L7 AR-1260-1            | 7.322  | 6.396 | 41171044 | 33397264 | 336.438  | 302.424  |
| 32) L7 AR-1260-2            | 7.577  | 6.583 | 49180969 | 40907744 | 345.288m | 307.526  |
| 33) L7 AR-1260-3            | 7.937  | 6.737 | 30722572 | 38064088 | 373.785  | 309.332m |
| 34) L7 AR-1260-4            | 8.168  | 7.207 | 38167862 | 27410381 | 356.414  | 324.001  |
| 35) L7 AR-1260-5            | 8.496  | 7.448 | 75538368 | 67269228 | 366.745  | 327.642  |
| -----                       |        |       |          |          |          |          |

S J 11/16/18

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