

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080819\  
 Data File : PQ042116.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2019 19:55  
 Operator : SM\AJ  
 Sample : K4211-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

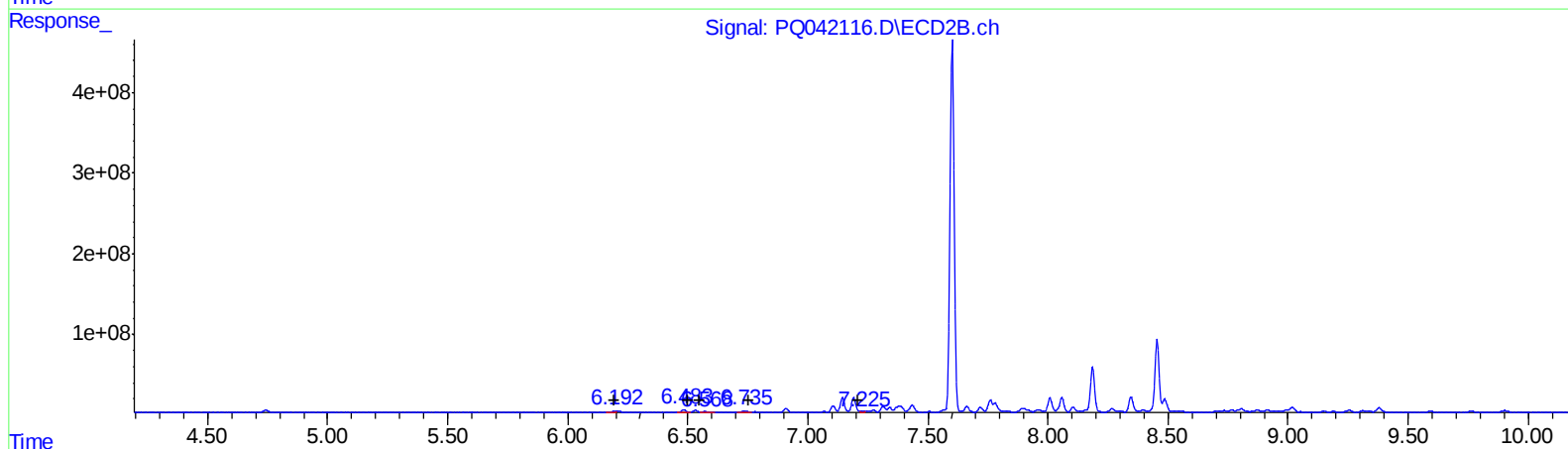
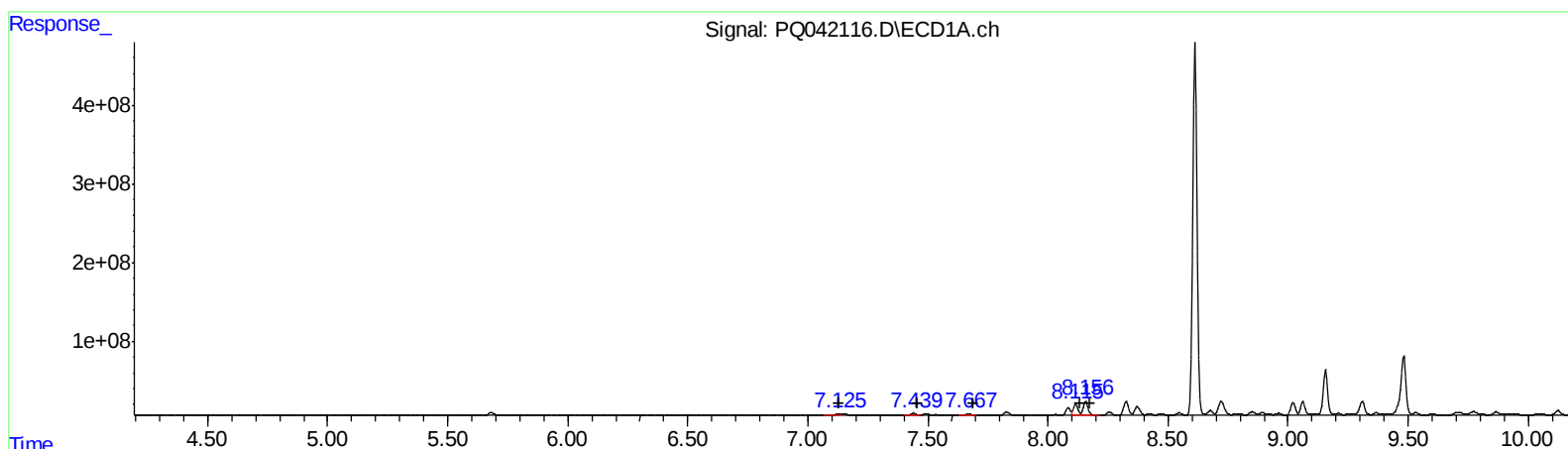
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETP21

Manual Integrations  
 APPROVED

Ankita  
 8/12/2019 9:11:31 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 02:08:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 29 04:03:40 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



QEdit

(21) AR-1248-1 (L5)  
 R.T. Response Conc  
 7.13 20730211 279.62  
 7.44 35514474 384.93  
 7.67 27240096 243.13  
 8.12 186680507 1193.93  
 8.16 238884460 1578.64  
 (21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 6.19 20541589 309.81  
 6.48 37455425 429.60  
 6.57 10947849 122.66  
 6.74 29421518 267.12  
 7.23 12801960 99.88

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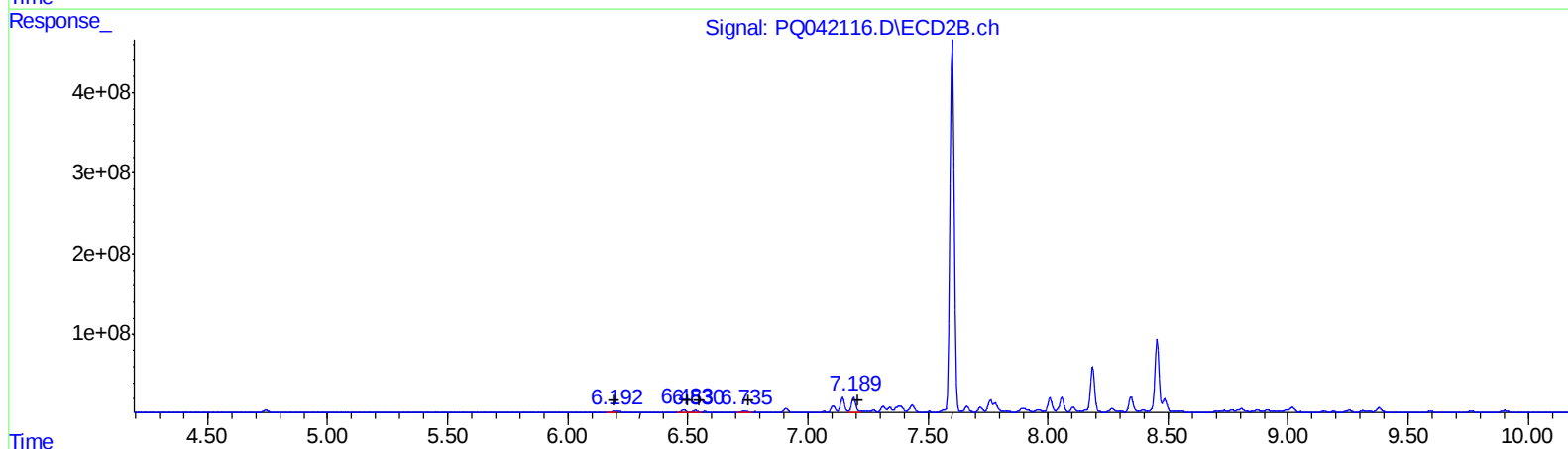
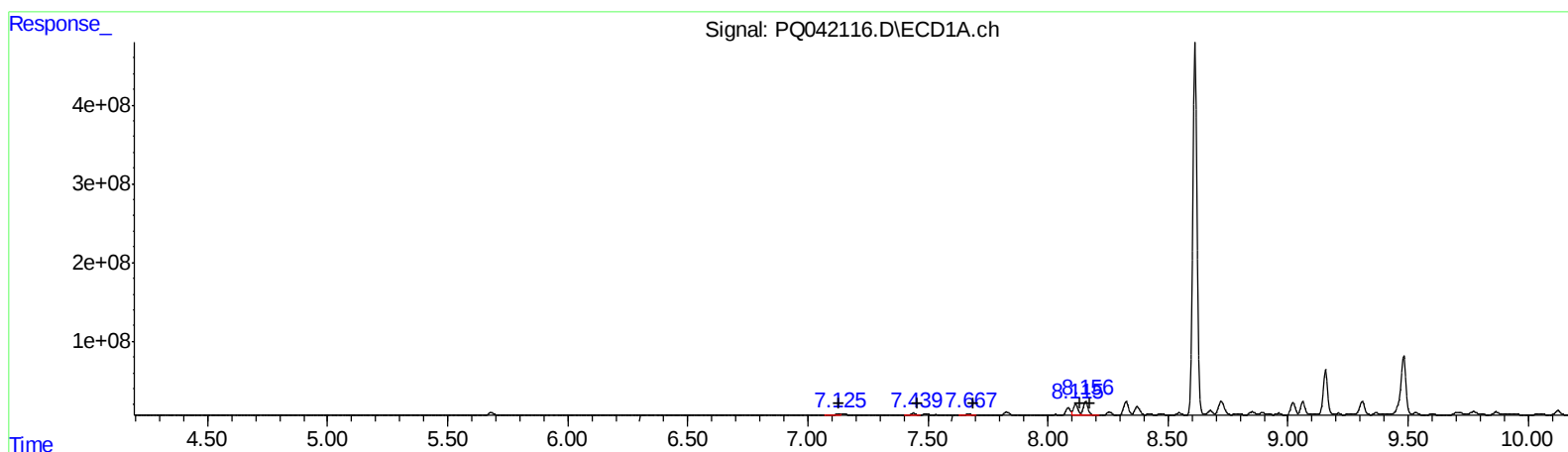
Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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 7.44 35514474 384.93  
 7.67 27240096 243.13  
 8.12 186680507 1193.93  
 8.16 238884460 1578.64  
 (21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 6.19 20541589 309.81  
 6.48 37455425 429.60  
 6.53 33577716 376.20  
 6.74 29421518 267.12  
 7.19 229647900 1791.68

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Manual Integrations  
 APPROVED

Ankita  
 8/12/2019 9:11:31 AM

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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...          | 5.680  | 4.740  | 44215140 | 40575833 | 19.279   | 21.054    |
| 2) SA Decachlor...          | 12.068 | 10.492 | 278.0E6  | 207.1E6  | 32.968   | 42.816 #  |
| Target Compounds            |        |        |          |          |          |           |
| 21) L5 AR-1248-1            | 7.125  | 6.193  | 20730211 | 20541589 | 279.624  | 309.810   |
| 22) L5 AR-1248-2            | 7.440  | 6.483  | 35514474 | 37455425 | 384.926  | 429.595   |
| 23) L5 AR-1248-3            | 7.668  | 6.530  | 27240096 | 33577716 | 243.125  | 376.197m# |
| 24) L5 AR-1248-4            | 8.115  | 6.735  | 186.7E6  | 29421518 | 1193.928 | 267.125 # |
| 25) L5 AR-1248-5            | 8.156  | 7.189  | 238.9E6  | 229.6E6  | 1578.637 | 1791.679m |
| -----                       |        |        |          |          |          |           |

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

Handwritten signature: AJ  
 Date: 08/17/19