

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032519\  
 Data File : PQ038302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Mar 2019 16:16  
 Operator : SM\SJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660383

Manual Integrations  
 APPROVED

Sohil  
 3/29/2019 12:03:28 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 00:40:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 05:45:22 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

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|-------|----------|----------|---------|----------|
| -----                       |                 |        |       |          |          |         |          |
| System Monitoring Compounds |                 |        |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 4.724  | 4.004 | 89202503 | 40950959 | 21.643  | 24.264   |
| 2)                          | SA Decachlor... | 10.684 | 9.150 | 222.2E6  | 108.2E6  | 40.855  | 45.750   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 5.906  | 5.112 | 102.9E6  | 51308807 | 430.792 | 480.245m |
| 4)                          | L1 AR-1016-2    | 5.929  | 5.131 | 149.6E6  | 70672183 | 411.955 | 456.213m |
| 5)                          | L1 AR-1016-3    | 5.993  | 5.312 | 93224943 | 37998769 | 418.815 | 473.895m |
| 6)                          | L1 AR-1016-4    | 6.093  | 5.350 | 76061014 | 30445271 | 412.584 | 479.491  |
| 7)                          | L1 AR-1016-5    | 6.389  | 5.569 | 76781740 | 42024241 | 415.970 | 479.794m |
| 31)                         | L7 AR-1260-1    | 7.519  | 6.610 | 160.3E6  | 91949349 | 376.733 | 449.733m |
| 32)                         | L7 AR-1260-2    | 7.776  | 6.795 | 193.4E6  | 114.8E6  | 376.652 | 447.973  |
| 33)                         | L7 AR-1260-3    | 8.139  | 6.955 | 145.8E6  | 106.1E6  | 376.786 | 443.627m |
| 34)                         | L7 AR-1260-4    | 8.380  | 7.429 | 168.9E6  | 86222203 | 370.317 | 435.606m |
| 35)                         | L7 AR-1260-5    | 8.722  | 7.667 | 342.8E6  | 216.4E6  | 361.962 | 440.033  |
| -----                       |                 |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032519\  
Data File : PQ038302.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Mar 2019 16:16  
Operator : SM\SJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

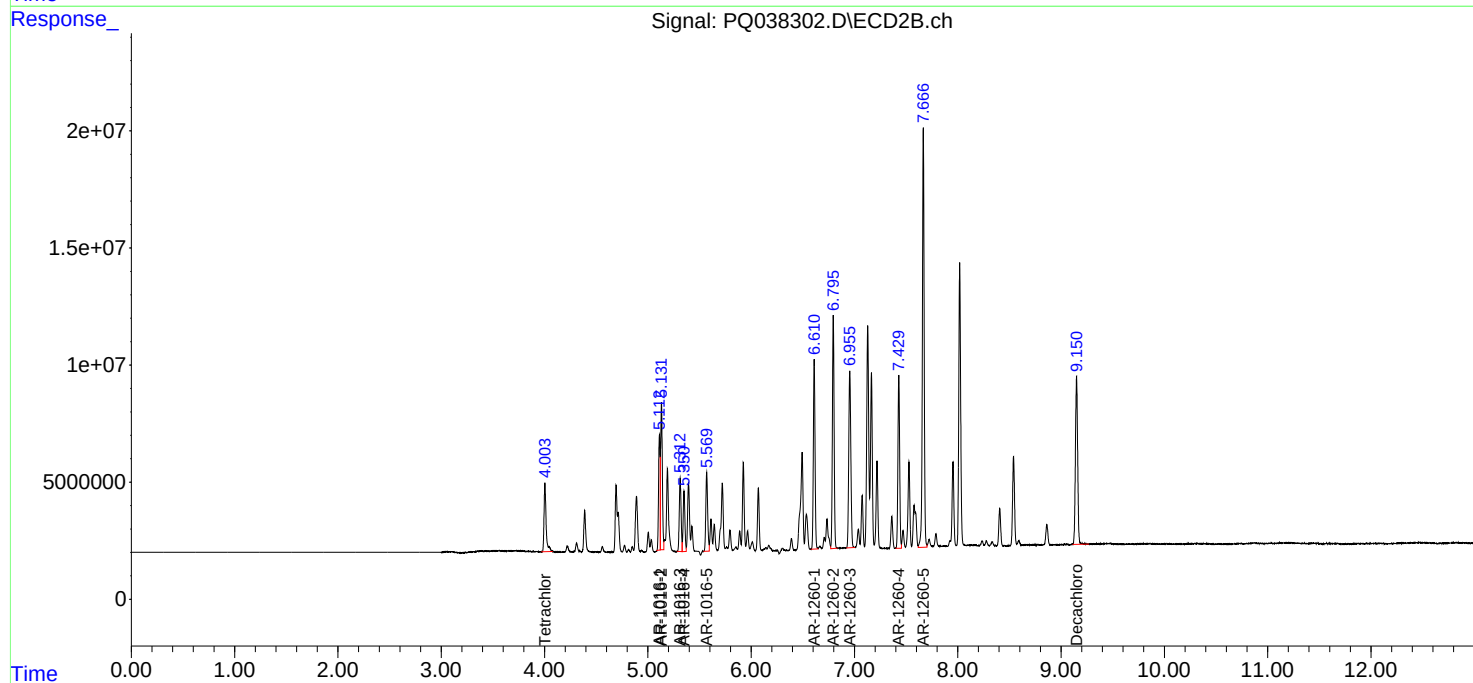
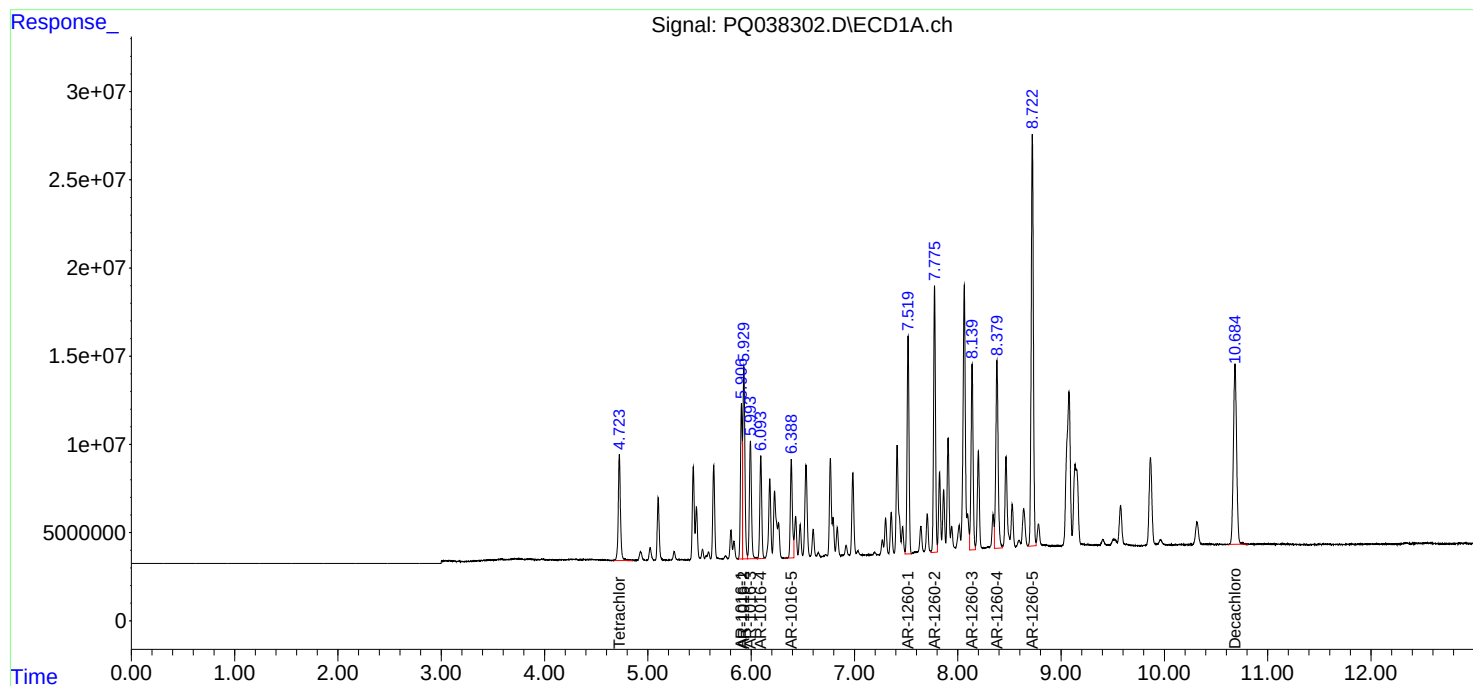
Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660383

Manual Integrations  
APPROVED

Sohil  
3/29/2019 12:03:28 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 26 00:40:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 05:45:22 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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032519\  
 Data File : PQ038302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Mar 2019 16:16  
 Operator : SM\SJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 Client Sampled :  
 AR1660383

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 00:40:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 05:45:22 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Manual Integrations  
 APPROVED

Sohil  
 3/29/2019 12:03:28 PM

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...          | 4.724  | 4.004 | 89202503 | 40950959 | 21.643  | 24.264   |
| 2) SA Decachlor...          | 10.684 | 9.150 | 222.2E6  | 108.2E6  | 40.855  | 45.750   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.906  | 5.112 | 102.9E6  | 51308807 | 430.792 | 480.245m |
| 4) L1 AR-1016-2             | 5.929  | 5.131 | 149.6E6  | 70672183 | 411.955 | 456.213m |
| 5) L1 AR-1016-3             | 5.993  | 5.312 | 93224943 | 37998769 | 418.815 | 473.895m |
| 6) L1 AR-1016-4             | 6.093  | 5.350 | 76061014 | 30445271 | 412.584 | 479.491  |
| 7) L1 AR-1016-5             | 6.389  | 5.569 | 76781740 | 42024241 | 415.970 | 479.794m |
| 31) L7 AR-1260-1            | 7.519  | 6.610 | 160.3E6  | 91949349 | 376.733 | 449.733m |
| 32) L7 AR-1260-2            | 7.776  | 6.795 | 193.4E6  | 114.8E6  | 376.652 | 447.973  |
| 33) L7 AR-1260-3            | 8.139  | 6.955 | 145.8E6  | 106.1E6  | 376.786 | 443.627m |
| 34) L7 AR-1260-4            | 8.380  | 7.429 | 168.9E6  | 86222203 | 370.317 | 435.606m |
| 35) L7 AR-1260-5            | 8.722  | 7.667 | 342.8E6  | 216.4E6  | 361.962 | 440.033  |
| -----                       |        |       |          |          |         |          |

S.J  
 03/29/19

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