

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011921\  
 Data File : PQ051809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 14:05  
 Operator : DD\AJ  
 Sample : M1099-19  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

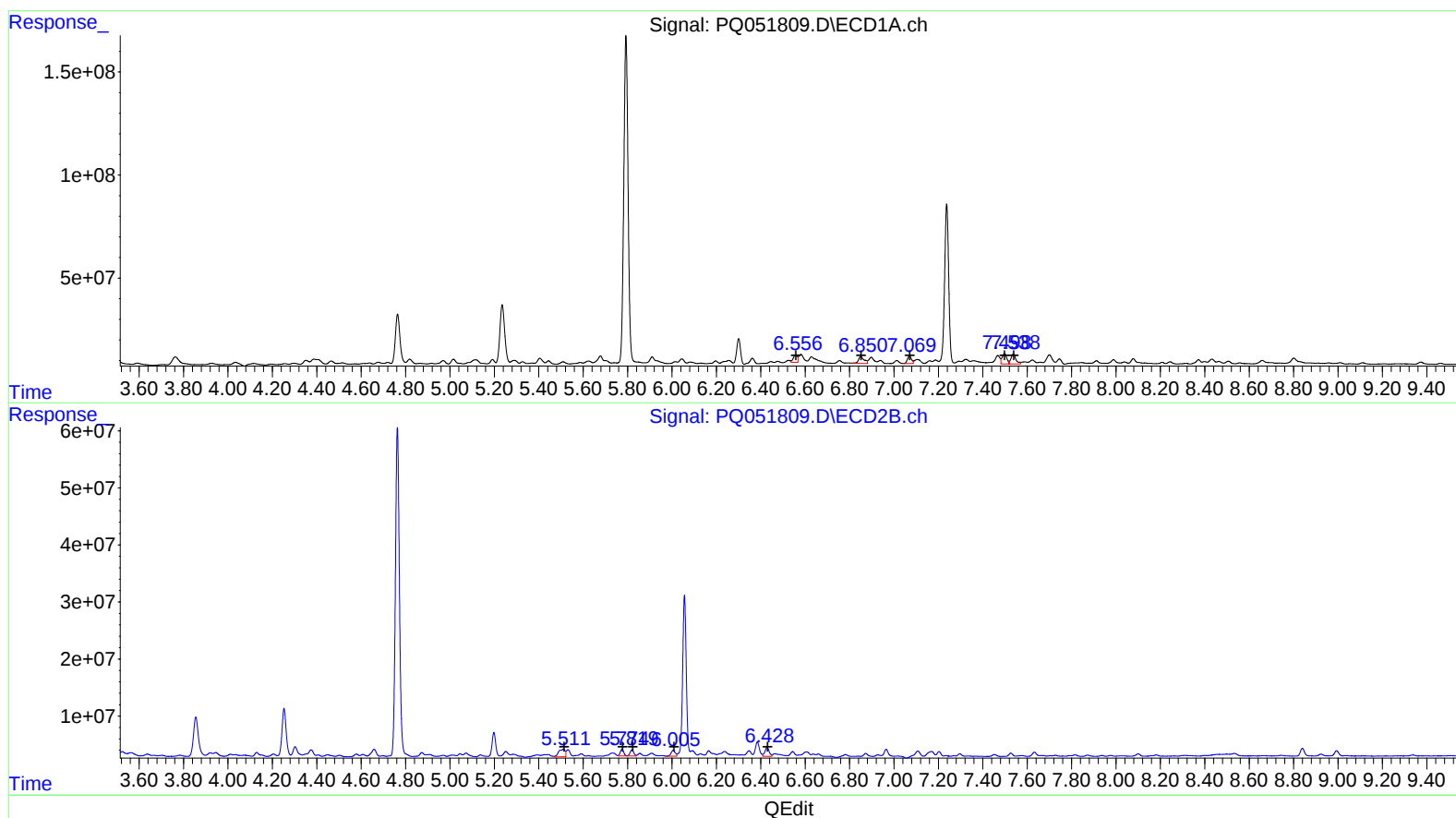
Instrument :  
 ECD\_Q  
 ClientSampled :  
 F1C15

Manual Integrations  
 APPROVED

Ankita  
 1/21/2021 10:37:07 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:57:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 22 06:18:29 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



(21) AR-1248-1 (L5)

| R.T. | Response | Conc  |
|------|----------|-------|
| 6.56 | 46427167 | 82.07 |
| 6.85 | 61660874 | 76.64 |
| 7.07 | 47748934 | 51.51 |
| 7.50 | 72676085 | 68.49 |
| 7.54 | 75417170 | 72.68 |

(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.51 | 26659743 | 158.64 |
| 5.78 | 12185114 | 53.80  |
| 5.82 | 12124811 | 51.56  |
| 6.01 | 13068871 | 47.54  |
| 6.43 | 20951025 | 72.61  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011921\  
 Data File : PQ051809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 14:05  
 Operator : DD\AJ  
 Sample : M1099-19  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

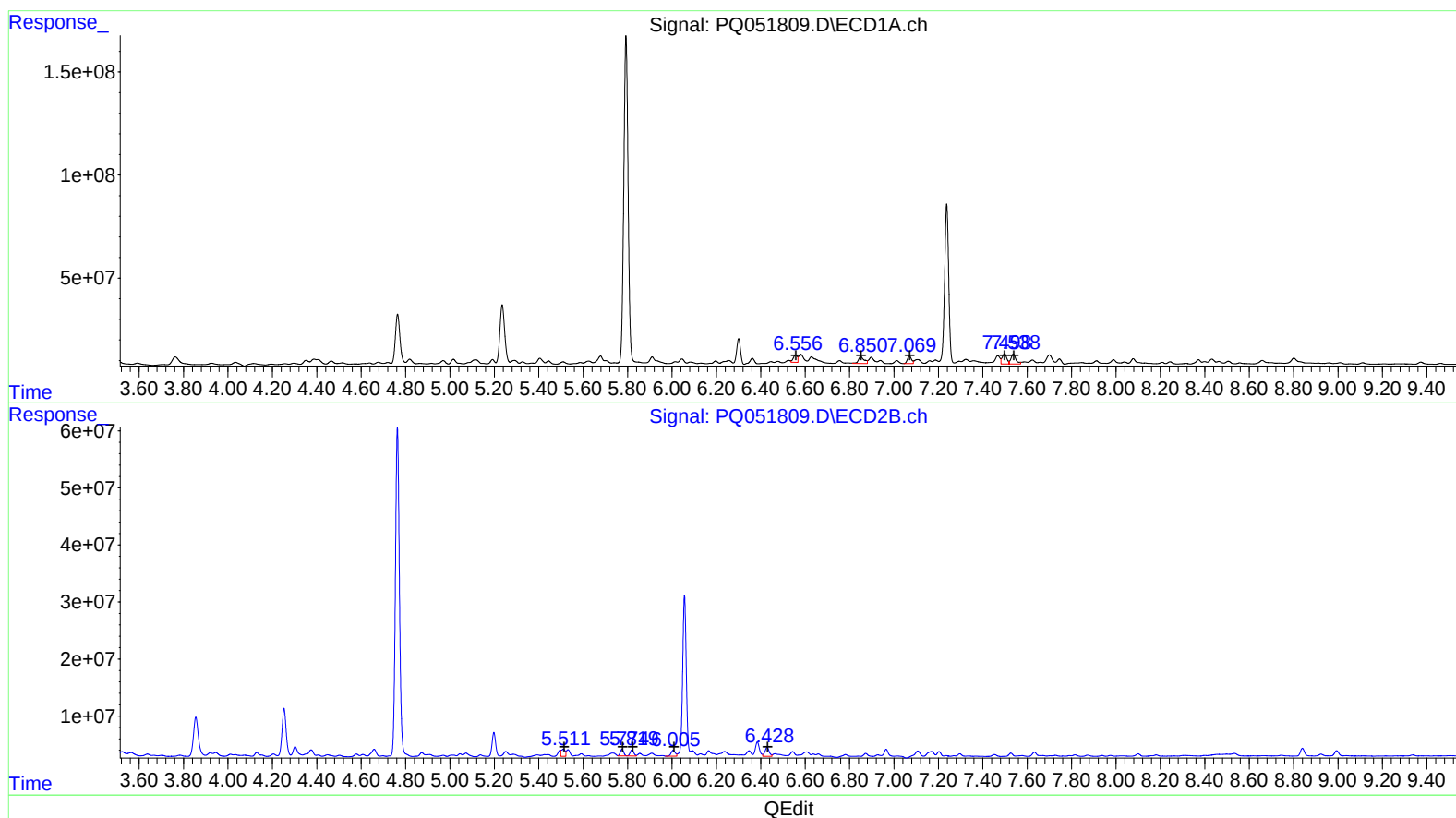
Instrument :  
 ECD\_Q  
 ClientSampled :  
 F1C15

Manual Integrations  
 APPROVED

Ankita  
 1/21/2021 10:37:07 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:57:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 22 06:18:29 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



(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 6.56 46427167 82.07  
 6.85 61660874 76.64  
 7.07 47748934 51.51  
 7.50 72676085 68.49  
 7.54 75417170 72.68

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 5.51 15262726 90.82  
 5.78 12185114 53.80  
 5.82 12124811 51.56  
 6.01 13068871 47.54  
 6.43 20951025 72.61

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011921\  
 Data File : PQ051809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 14:05  
 Operator : DD\AJ  
 Sample : M1099-19  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C15

Manual Integrations  
 APPROVED

Ankita  
 1/21/2021 10:37:07 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:57:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 22 06:18:29 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...          | 5.235  | 4.253 | 408.5E6  | 103.2E6  | 15.843 | 14.134   |
| 2) SA Decachlor...          | 11.427 | 9.600 | 833.8E6  | 276.9E6  | 45.475 | 45.536   |
| Target Compounds            |        |       |          |          |        |          |
| 21) L5 AR-1248-1            | 6.557  | 5.511 | 46427167 | 15262726 | 82.067 | 90.824m  |
| 22) L5 AR-1248-2            | 6.850  | 5.775 | 61660874 | 12185114 | 76.645 | 53.802 # |
| 23) L5 AR-1248-3            | 7.070  | 5.820 | 47748934 | 12124811 | 51.505 | 51.562   |
| 24) L5 AR-1248-4            | 7.498  | 6.006 | 72676085 | 13068871 | 68.492 | 47.542 # |
| 25) L5 AR-1248-5            | 7.538  | 6.429 | 75417170 | 20951025 | 72.681 | 72.608   |
| -----                       |        |       |          |          |        |          |

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

AS  
 112 x 121