

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091019\  
Data File : PQ043439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2019 12:59  
Operator : SM\AJ  
Sample : K4633-20  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

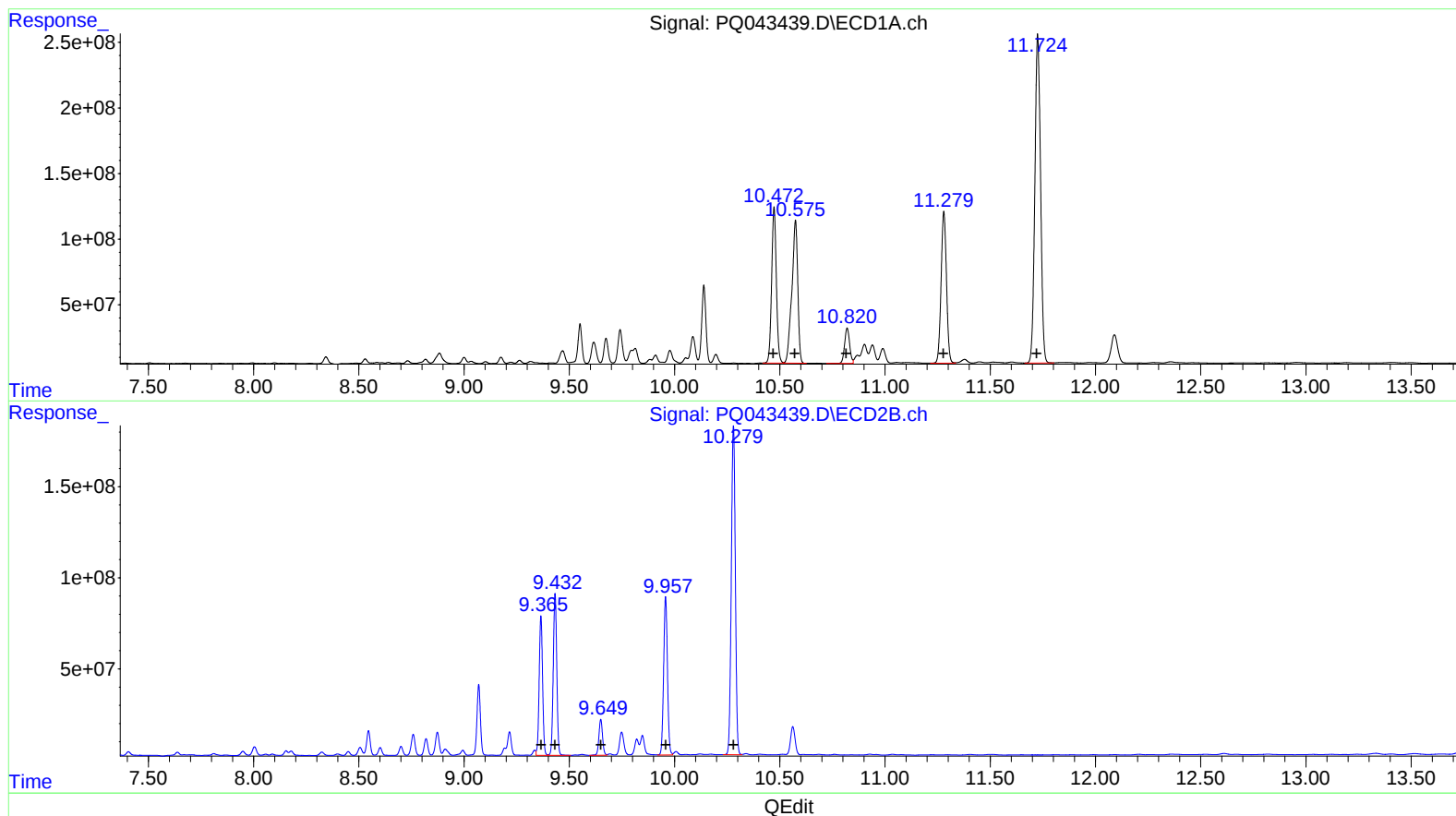
Instrument :  
ECD\_Q  
ClientSampled :  
F2D19

Manual Integrations  
APPROVED

Ankita  
9/11/2019 3:05:17 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 00:56:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 07 03:03:15 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



(41) AR-1268-1 (L9)  
R.T. Response Conc  
10.47 1846119856 1682.26  
10.57 2123400528 2056.16  
10.82 446814973 516.42  
11.28 2053158137 4738.24  
11.73 4709742415 1368.60

(41) AR-1268-1 #2 (L9)  
R.T. Response Conc  
9.37 862751351 1526.65  
9.43 1033068584 1984.68  
9.65 238421186 579.57  
9.96 1095221246 5383.21  
10.28 2411621879 1520.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091019\  
Data File : PQ043439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2019 12:59  
Operator : SM\AJ  
Sample : K4633-20  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

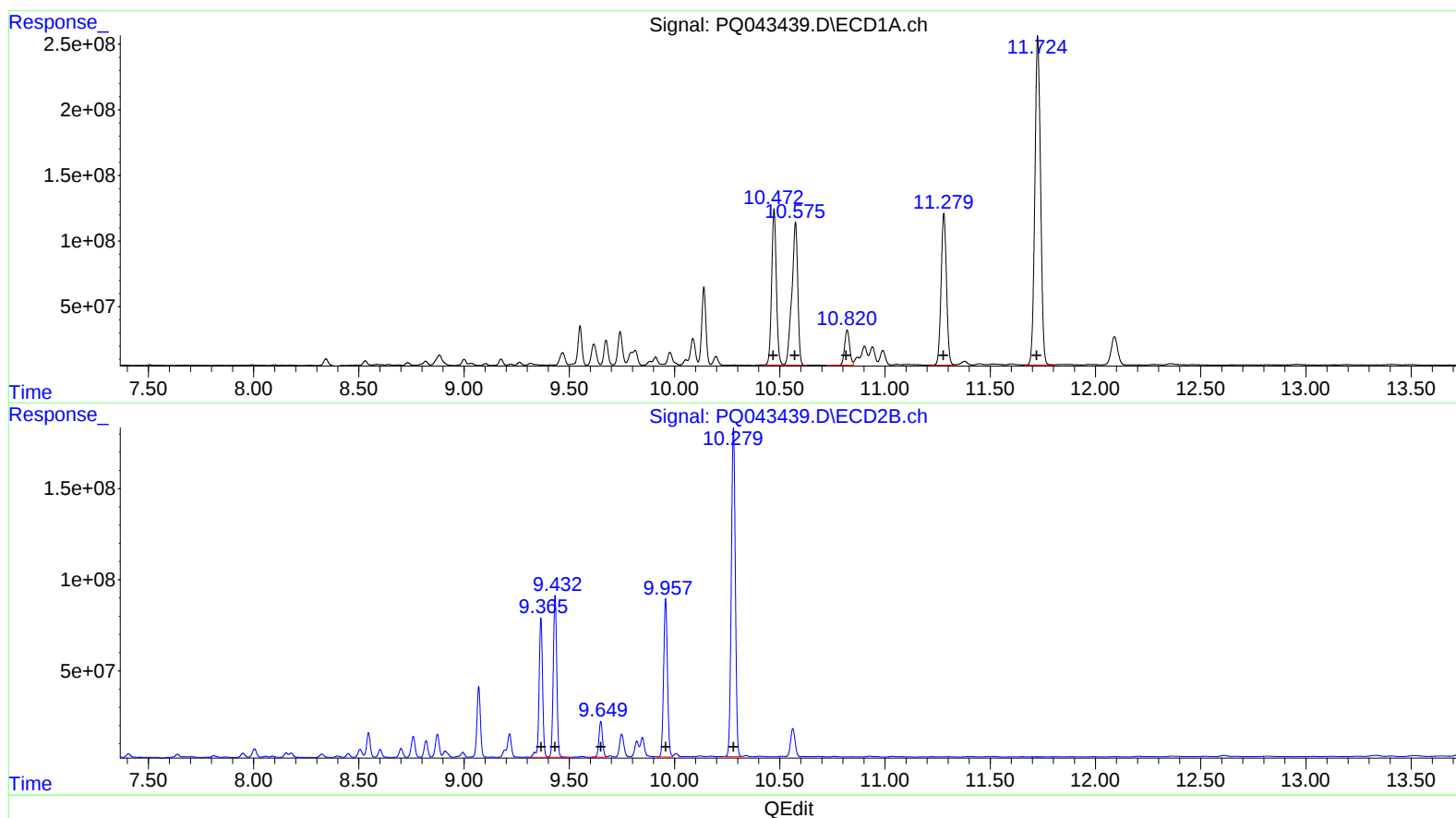
Instrument :  
ECD\_Q  
ClientSampled :  
F2D19

Manual Integrations  
APPROVED

Ankita  
9/11/2019 3:05:17 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 00:56:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 07 03:03:15 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



(41) AR-1268-1 (L9)  
R.T. Response Conc  
10.47 1846119856 1682.26  
10.57 2123400528 2056.16  
10.82 446814973 516.42  
11.28 2053158137 4738.24  
11.73 4709742415 1368.60

(41) AR-1268-1 #2 (L9)  
R.T. Response Conc  
9.36 890726901 1576.15  
9.43 1033068584 1984.68  
9.65 238421186 579.57  
9.96 1095221246 5383.21  
10.28 2411621879 1520.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091019\  
 Data File : PQ043439.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2019 12:59  
 Operator : SM\AJ  
 Sample : K4633-20  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F2D19

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 00:56:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 07 03:03:15 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Manual Integrations  
 APPROVED

Ankita  
 9/11/2019 3:05:17 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... | 5.697  | 4.785  | 41163093 | 14245087 | 10.910 | 10.673 |
| 2) SA Decachlor... | 12.090 | 10.562 | 460.5E6  | 225.8E6  | 50.300 | 49.814 |

#### Target Compounds

|                  |        |        |          |          |          |           |
|------------------|--------|--------|----------|----------|----------|-----------|
| 41) L9 AR-1268-1 | 10.473 | 9.365  | 1846.1E6 | 890.7E6  | 1682.256 | 1576.151m |
| 42) L9 AR-1268-2 | 10.575 | 9.432  | 2123.4E6 | 1033.1E6 | 2056.156 | 1984.676  |
| 43) L9 AR-1268-3 | 10.820 | 9.650  | 446.8E6  | 238.4E6  | 516.422  | 579.569   |
| 44) L9 AR-1268-4 | 11.279 | 9.957  | 2053.2E6 | 1095.2E6 | 4738.239 | 5383.214  |
| 45) L9 AR-1268-5 | 11.725 | 10.280 | 4709.7E6 | 2411.6E6 | 1368.595 | 1520.283  |

} A.J  
 09/14/19

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