

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
 Data File : PQ051774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 12:53  
 Operator : DD\AJ  
 Sample : M1099-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

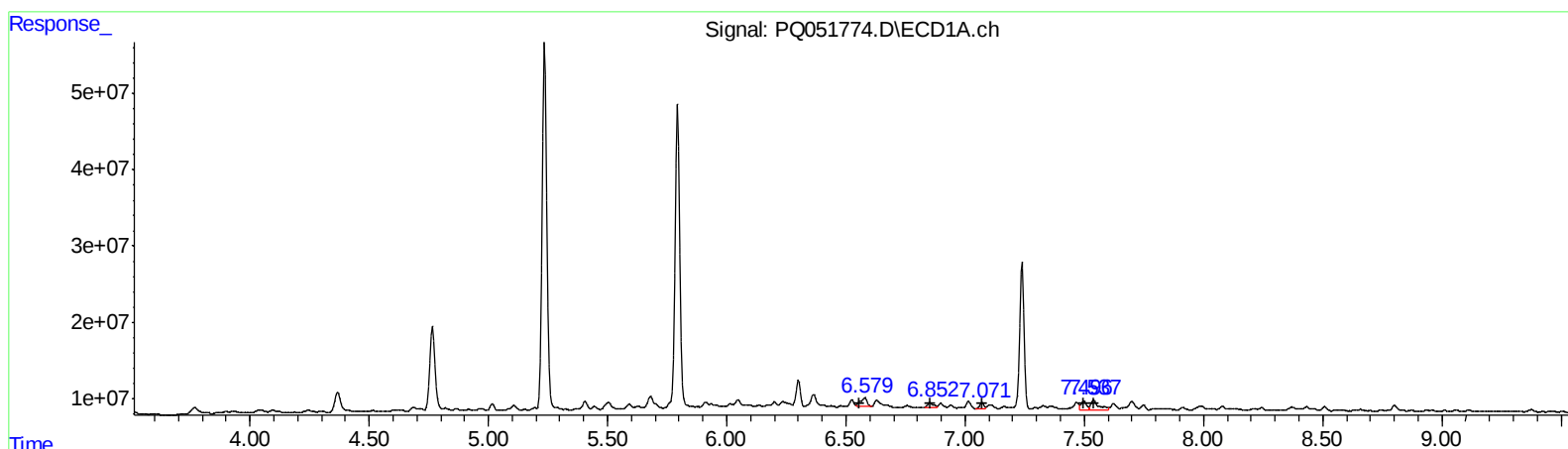
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C04

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:03:06 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:47:14 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  |
|------|----------|-------|
| 6.58 | 21080893 | 37.26 |
| 6.85 | 13525816 | 16.81 |
| 7.07 | 9480165  | 10.23 |
| 7.50 | 16717111 | 15.75 |
| 7.54 | 27598500 | 26.60 |

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

| R.T. | Response | Conc  |
|------|----------|-------|
| 5.53 | 3047924  | 18.14 |
| 5.78 | 2667334  | 11.78 |
| 5.82 | 2907359  | 12.36 |
| 6.00 | 2905406  | 10.57 |
| 6.43 | 4135384  | 14.33 |

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
Data File : PQ051774.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2021 12:53  
Operator : DD\AJ  
Sample : M1099-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

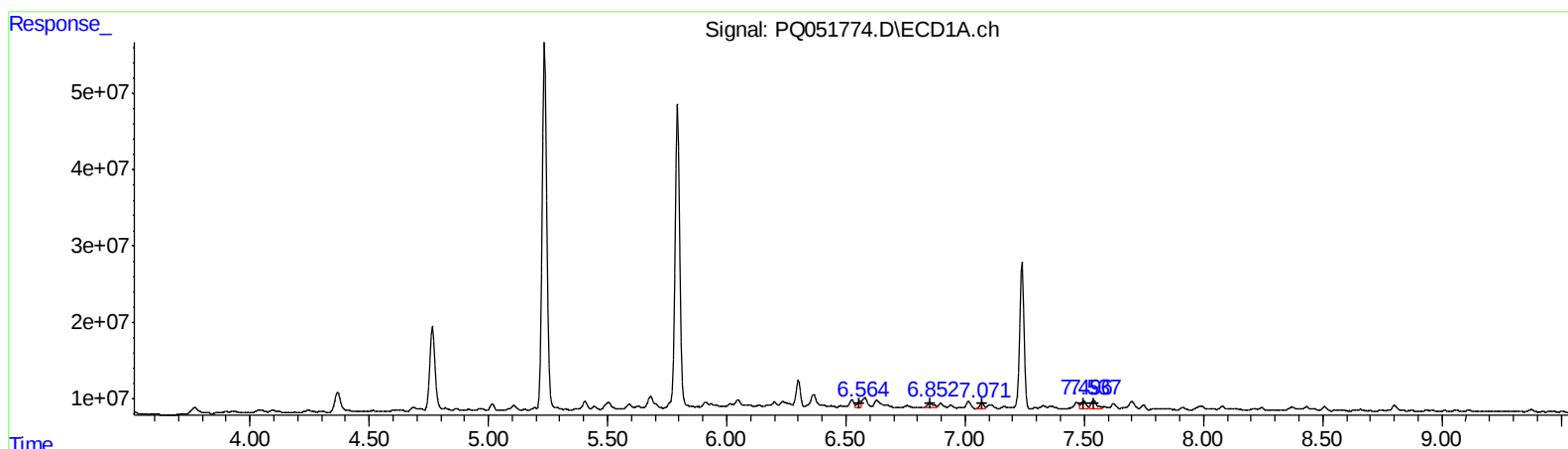
Instrument :  
ECD\_Q  
ClientSampleId :  
F1C04

Manual Integrations  
APPROVED

Ankita  
1/20/2021 10:03:06 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 01:47:14 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 | 7828390  | 13.84 |
| 6.85 | 13525816 | 16.81 |
| 7.07 | 9480165  | 10.23 |
| 7.50 | 15079023 | 14.21 |
| 7.54 | 19090022 | 18.40 |

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

| R.T. | Response | Conc  |
|------|----------|-------|
| 5.49 | 12528107 | 74.55 |
| 5.78 | 2667334  | 11.78 |
| 5.82 | 2907359  | 12.36 |
| 6.00 | 2905406  | 10.57 |
| 6.43 | 4135384  | 14.33 |

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
 Data File : PQ051774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 12:53  
 Operator : DD\AJ  
 Sample : M1099-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C04

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:03:06 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:47:14 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...          | 5.236  | 4.254 | 640.6E6  | 198.0E6  | 24.844  | 27.113   |
| 2) SA Decachlor...          | 11.428 | 9.600 | 784.3E6  | 275.9E6  | 42.777  | 45.359   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 6.564  | 5.489 | 7828390  | 12528107 | 13.838m | 74.551m# |
| 22) L5 AR-1248-2            | 6.851  | 5.776 | 13525816 | 2667334  | 16.813  | 11.777 # |
| 23) L5 AR-1248-3            | 7.071  | 5.819 | 9480165  | 2907359  | 10.226  | 12.364   |
| 24) L5 AR-1248-4            | 7.496  | 6.004 | 15079023 | 2905406  | 14.211m | 10.569 # |
| 25) L5 AR-1248-5            | 7.537  | 6.428 | 19090022 | 4135384  | 18.397m | 14.332   |
| -----                       |        |       |          |          |         |          |

M  
 1/23/21

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