

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
 Data File : PQ051775.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 13:09  
 Operator : DD\AJ  
 Sample : M1099-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

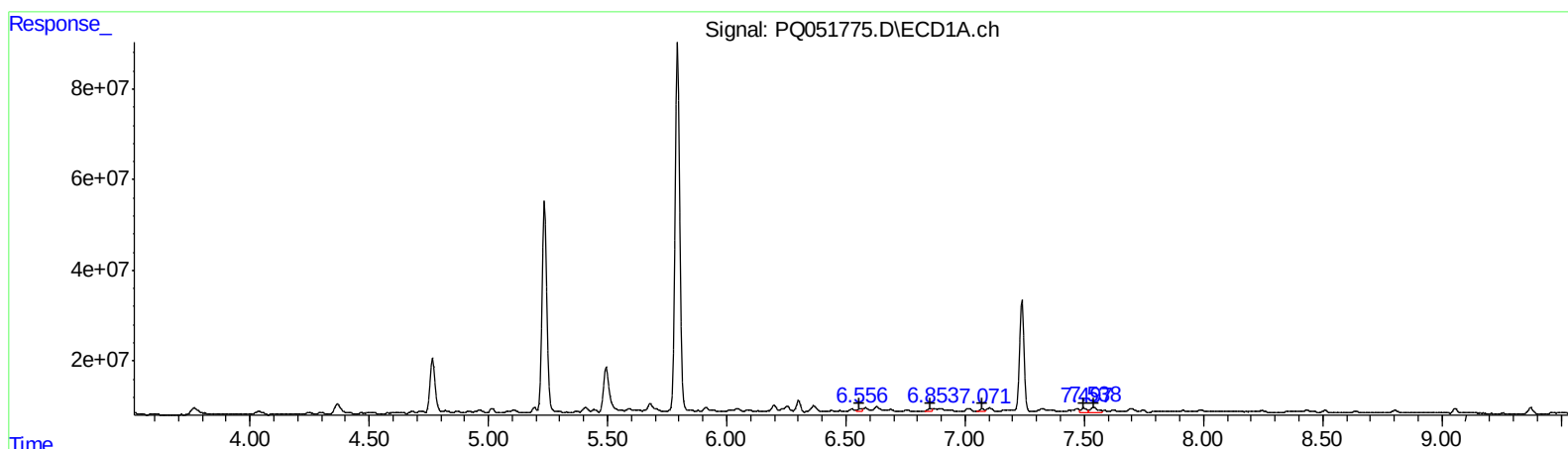
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C05

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:03:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:03 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 | 5484374  | 9.69  |
| 6.85 | 6886488  | 8.56  |
| 7.07 | 6593318  | 7.11  |
| 7.50 | 14396915 | 13.57 |
| 7.54 | 20495617 | 19.75 |

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

| R.T. | Response | Conc  |
|------|----------|-------|
| 5.53 | 2811243  | 16.73 |
| 5.77 | 1780816  | 7.86  |
| 5.82 | 2461355  | 10.47 |
| 6.00 | 2393743  | 8.71  |
| 6.43 | 2936046  | 10.18 |

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 13:09  
 Operator : DD\AJ  
 Sample : M1099-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

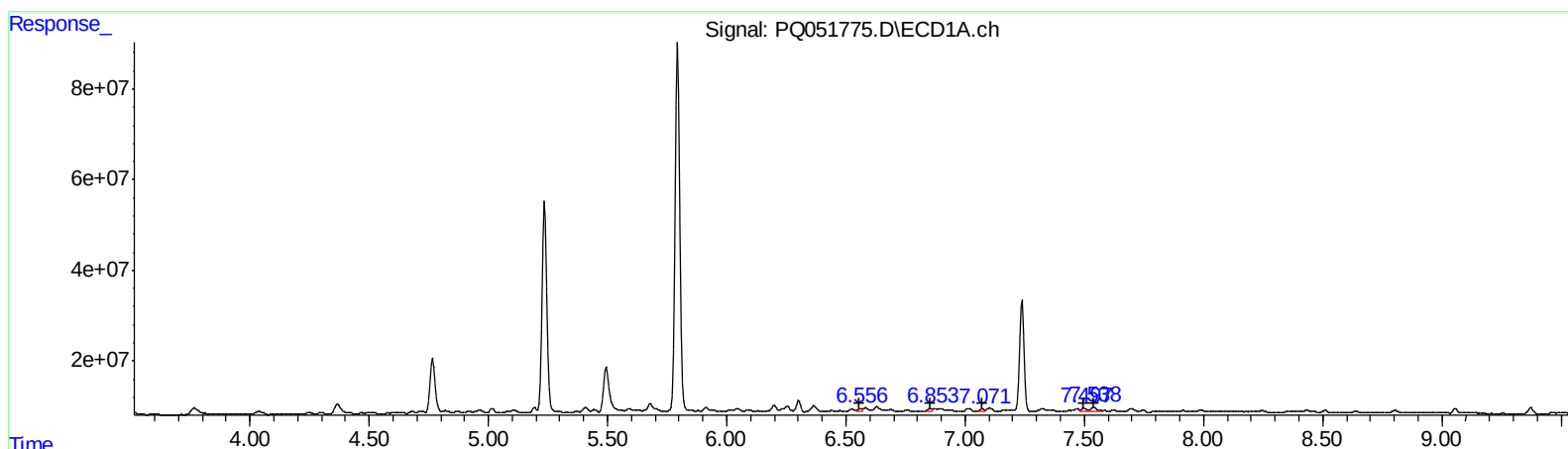
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C05

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:03:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:03 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 | 5484374  | 9.69  |
| 6.85 | 6886488  | 8.56  |
| 7.07 | 6593318  | 7.11  |
| 7.50 | 9081041  | 8.56  |
| 7.54 | 11463142 | 11.05 |

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

| R.T. | Response | Conc  |
|------|----------|-------|
| 5.49 | 8306225  | 49.43 |
| 5.77 | 1780816  | 7.86  |
| 5.82 | 2461355  | 10.47 |
| 6.00 | 2393743  | 8.71  |
| 6.43 | 2936046  | 10.18 |

QEdit

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011821\  
 Data File : PQ051775.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 13:09  
 Operator : DD\AJ  
 Sample : M1099-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C05

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:03:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:03 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  | 4.255 | 628.2E6  | 196.4E6 | 24.364  | 26.894   |
| 2) SA Decachlor...          | 11.427 | 9.600 | 819.1E6  | 292.7E6 | 44.676  | 48.125   |
| Target Compounds            |        |       |          |         |         |          |
| 21) L5 AR-1248-1            | 6.558  | 5.495 | 5484374  | 8306225 | 9.694   | 49.428m# |
| 22) L5 AR-1248-2            | 6.853  | 5.775 | 6886488  | 1780816 | 8.560   | 7.863    |
| 23) L5 AR-1248-3            | 7.071  | 5.821 | 6593318  | 2461355 | 7.112   | 10.467 # |
| 24) L5 AR-1248-4            | 7.497  | 6.003 | 9081041  | 2393743 | 8.558m  | 8.708    |
| 25) L5 AR-1248-5            | 7.538  | 6.429 | 11463142 | 2936046 | 11.047m | 10.175   |
| -----                       |        |       |          |         |         |          |

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 1/23/21

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