

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011921\  
 Data File : PQ051801.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 11:54  
 Operator : DD\AJ  
 Sample : M1099-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

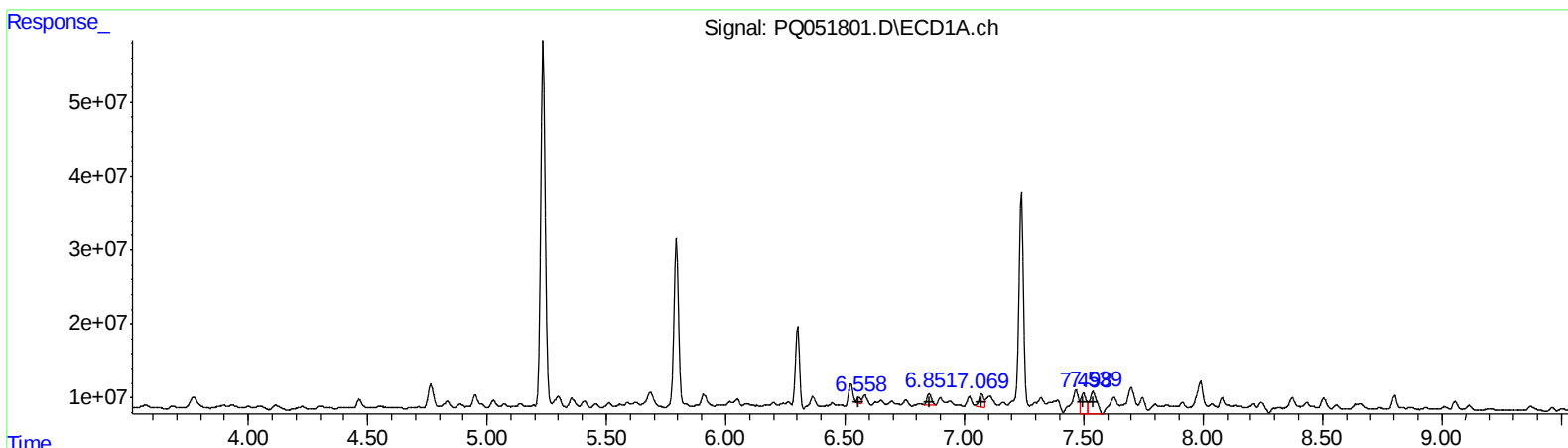
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C02

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:01:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:42 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 | 7767228  | 13.73 |
| 6.85 | 22072141 | 27.44 |
| 7.07 | 25752925 | 27.78 |
| 7.50 | 44416858 | 41.86 |
| 7.54 | 60274426 | 58.09 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.50 | 22675376 | 134.93 |
| 5.77 | 6736395  | 29.74  |
| 5.82 | 6898341  | 29.34  |
| 6.00 | 2480395  | 9.02   |
| 6.43 | 9452058  | 32.76  |

QEdit

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 11:54  
 Operator : DD\AJ  
 Sample : M1099-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

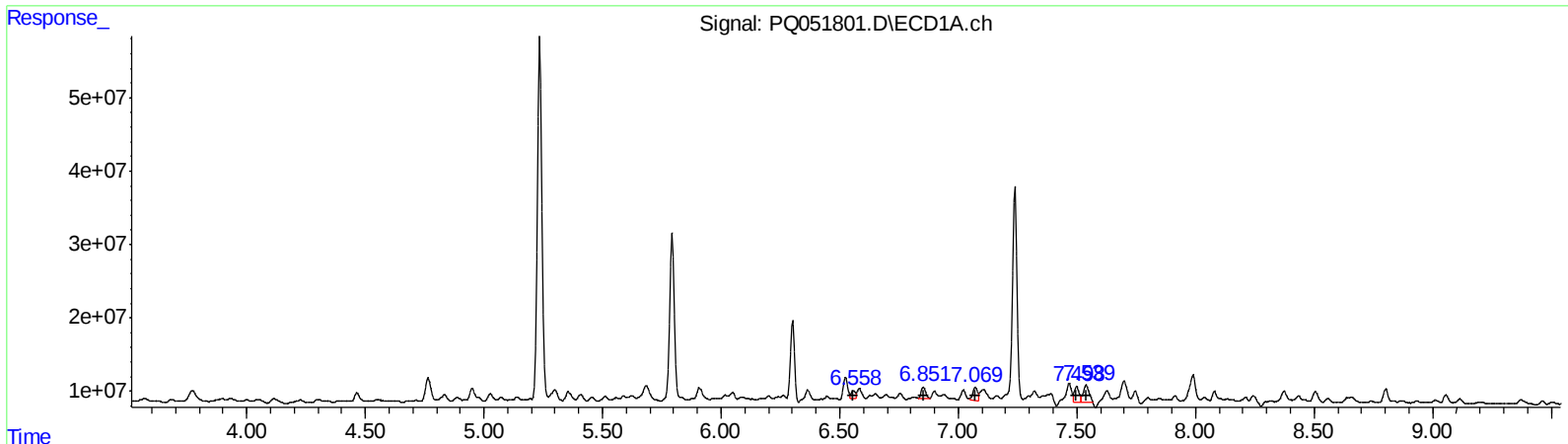
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C02

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:01:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:42 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 | 12587312 | 22.25 |
| 6.85 | 22072141 | 27.44 |
| 7.07 | 25752925 | 27.78 |
| 7.50 | 31251865 | 29.45 |
| 7.54 | 38893325 | 37.48 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.50 | 19393684 | 115.41 |
| 5.77 | 6736395  | 29.74  |
| 5.82 | 6898341  | 29.34  |
| 6.00 | 2480395  | 9.02   |
| 6.43 | 9452058  | 32.76  |

QEdit

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011921\  
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 Acq On : 19 Jan 2021 11:54  
 Operator : DD\AJ  
 Sample : M1099-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 F1C02

Manual Integrations  
 APPROVED

Ankita  
 1/20/2021 10:01:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 01:52:42 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  | 4.254 | 640.9E6  | 203.1E6  | 24.855  | 27.804    |
| 2) SA Decachlor...          | 11.427 | 9.600 | 1030.5E6 | 352.0E6  | 56.207  | 57.877    |
| Target Compounds            |        |       |          |          |         |           |
| 21) L5 AR-1248-1            | 6.558  | 5.500 | 12587312 | 19393684 | 22.250m | 115.406m# |
| 22) L5 AR-1248-2            | 6.852  | 5.775 | 22072141 | 6736395  | 27.436  | 29.744    |
| 23) L5 AR-1248-3            | 7.071  | 5.820 | 25752925 | 6898341  | 27.779  | 29.336    |
| 24) L5 AR-1248-4            | 7.498  | 6.000 | 31251865 | 2480395  | 29.452m | 9.023 #   |
| 25) L5 AR-1248-5            | 7.539  | 6.429 | 38893325 | 9452058  | 37.482m | 32.757    |
| -----                       |        |       |          |          |         |           |

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

} AD  
 1/2 x 121