

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021321\  
Data File : PQ052230.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2021 15:48  
Operator : DD\AJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

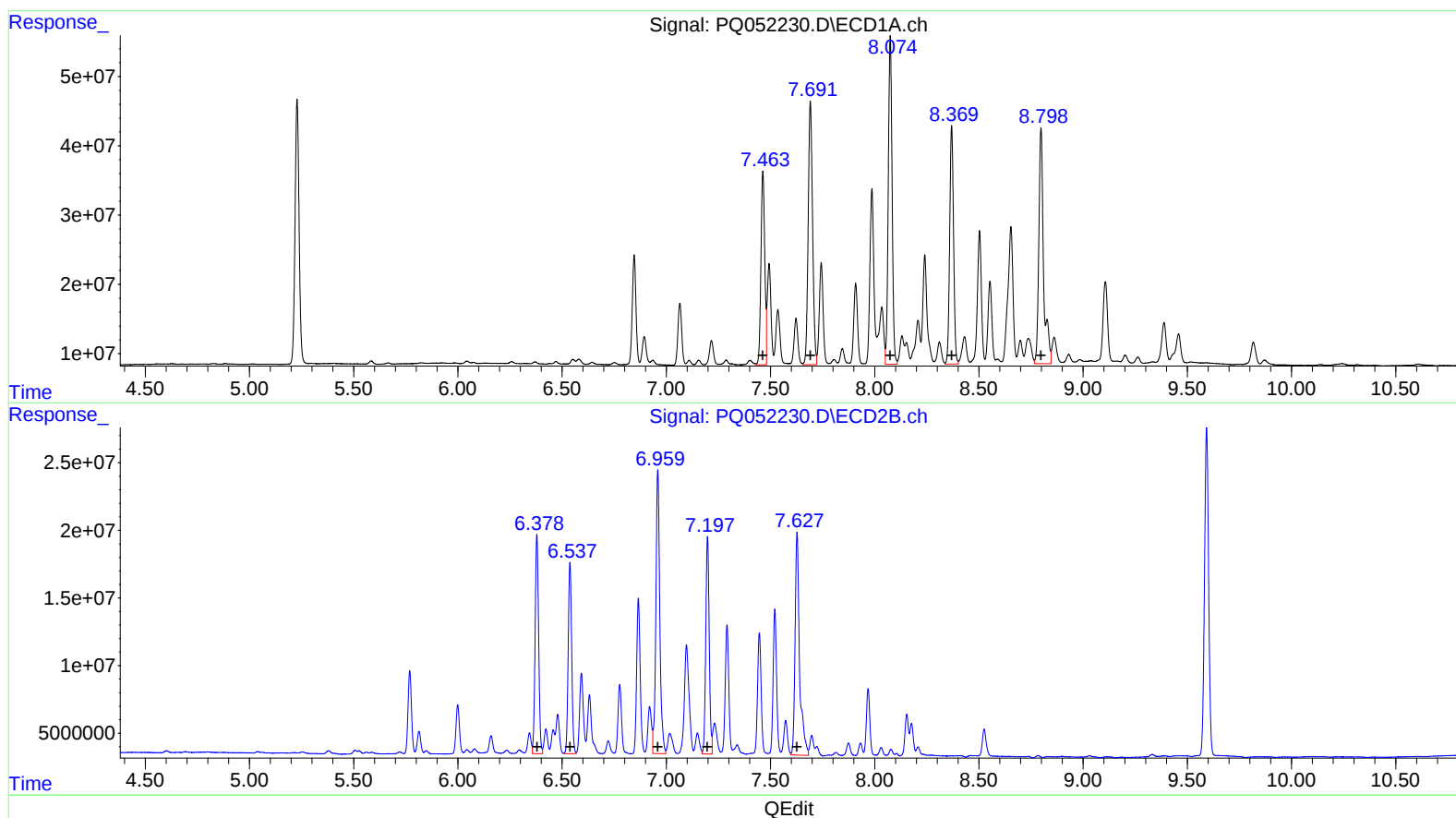
Instrument :  
ECD\_Q  
LabSampleId :  
AR1254CCC400

Manual Integrations  
APPROVED

Ankita  
2/15/2021 9:38:55 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 03:37:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021221CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 12 07:36:14 2021  
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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
7.46 357257499 359.63  
7.69 553623815 358.19  
8.07 601885367 356.11  
8.37 442908708 353.11  
8.80 540924093 402.53

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
6.38 189350732 355.06  
6.54 163466993 357.99  
6.96 276360767 367.50  
7.20 186531017 369.71  
7.63 247168877 363.40

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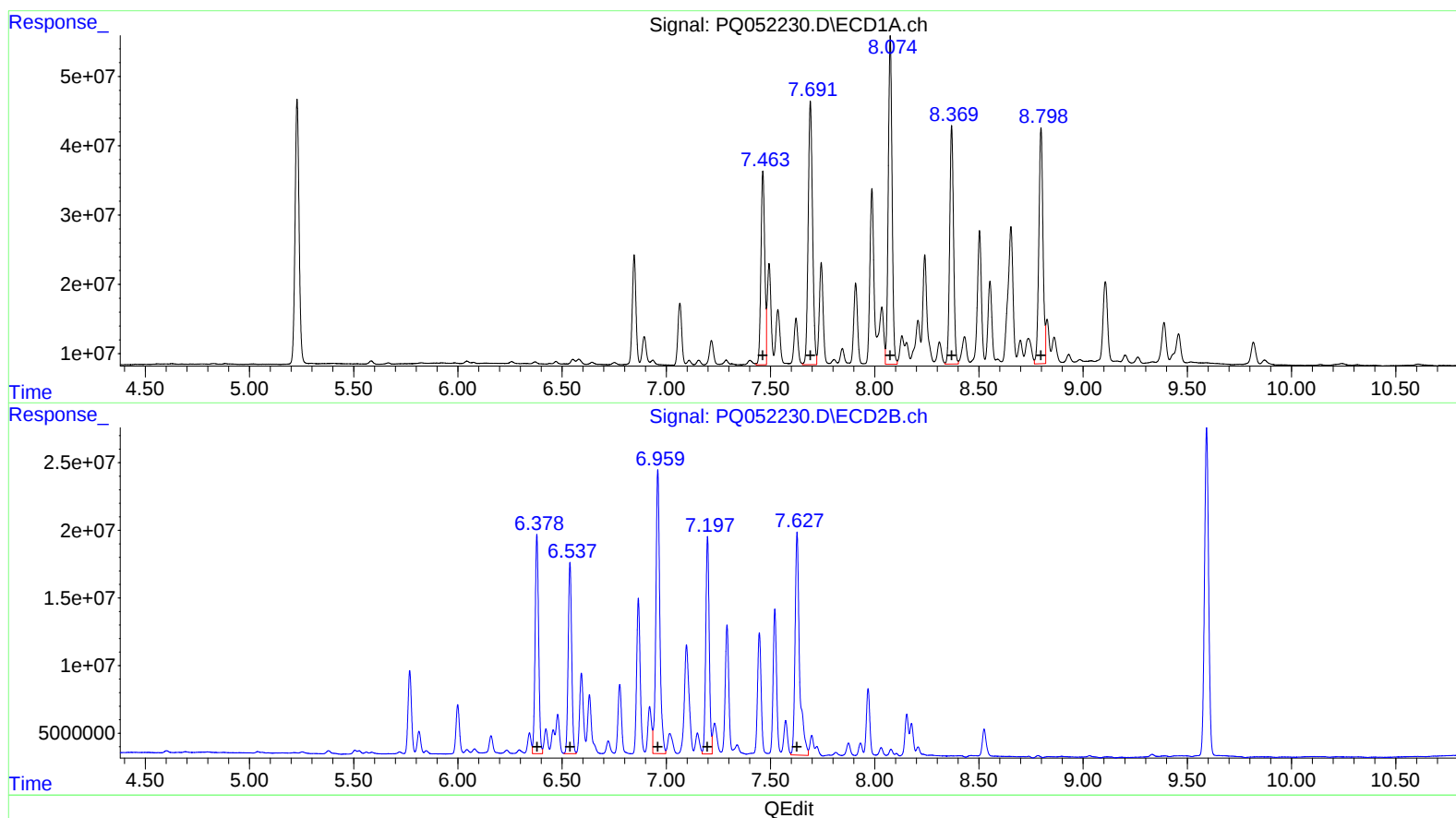
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7.46 357257499 359.63  
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8.37 442908708 353.11  
8.80 472288430 351.45

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R.T. Response Conc  
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6.54 163466993 357.99  
6.96 276360767 367.50  
7.20 186531017 369.71  
7.63 247168877 363.40

Quantitation Report (QT Reviewed)

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 Operator : DD\AJ  
 Sample : AR1254CCC400  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1254CCC400

Manual Integrations  
 APPROVED

Ankita  
 2/15/2021 9:38:55 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 03:37:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021221CLP.M  
 Quant Title : GC EXTRACTABLES  
 Qlast Update : Fri Feb 12 07:36:14 2021  
 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...          | 5.228  | 4.246 | 512.5E6 | 168.6E6 | 20.869   | 20.096  |
| 2) SA Decachlor...          | 11.420 | 9.593 | 872.0E6 | 332.6E6 | 42.548   | 43.118  |
| Target Compounds            |        |       |         |         |          |         |
| 26) L6 AR-1254-1            | 7.463  | 6.379 | 357.3E6 | 189.4E6 | 359.627  | 355.061 |
| 27) L6 AR-1254-2            | 7.691  | 6.538 | 553.6E6 | 163.5E6 | 358.187  | 357.990 |
| 28) L6 AR-1254-3            | 8.075  | 6.959 | 601.9E6 | 276.4E6 | 356.113  | 367.496 |
| 29) L6 AR-1254-4            | 8.369  | 7.198 | 442.9E6 | 186.5E6 | 353.111  | 369.706 |
| 30) L6 AR-1254-5            | 8.798  | 7.627 | 472.3E6 | 247.2E6 | 351.455m | 363.403 |
| -----                       |        |       |         |         |          |         |

Handwritten note: 211914

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