

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033021\  
 Data File : PQ052726.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Mar 2021 18:41  
 Operator : DD\AJ  
 Sample : M1870-04  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

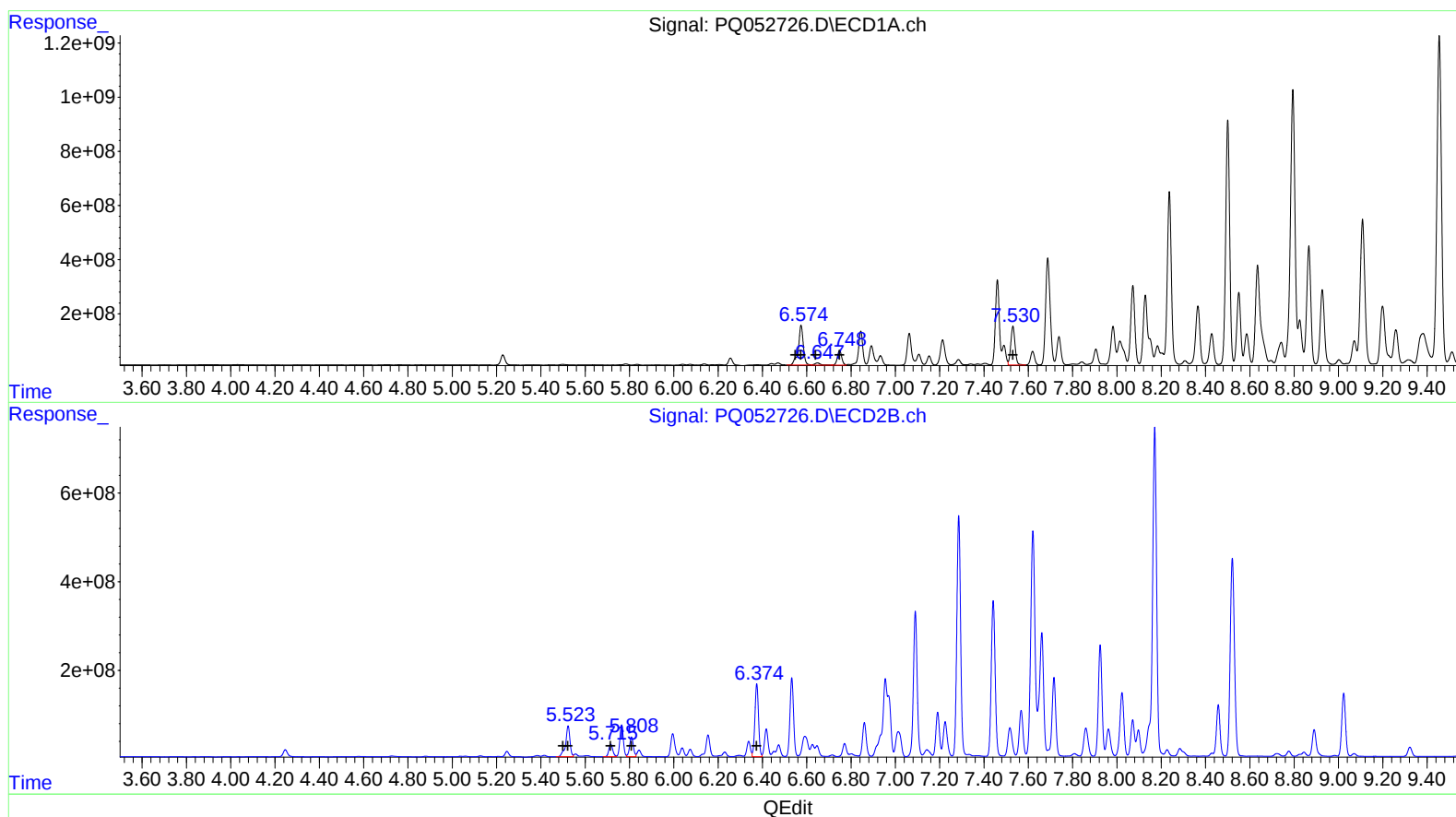
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 C0AZ1

Manual Integrations  
 APPROVED

Ankita  
 4/1/2021 1:43:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 08:41:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031721CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 18 06:24:02 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



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 6.57 2257952832 2832.75  
 6.57 2257952832 1918.75  
 6.65 140229094 198.48  
 6.75 742256582 1263.30  
 7.53 1889791595 2820.64

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 5.52 946561665 2680.00  
 5.52 946561665 1889.15  
 5.72 351865620 1353.79  
 5.81 532579747 2169.17  
 6.37 1866877711 5373.40

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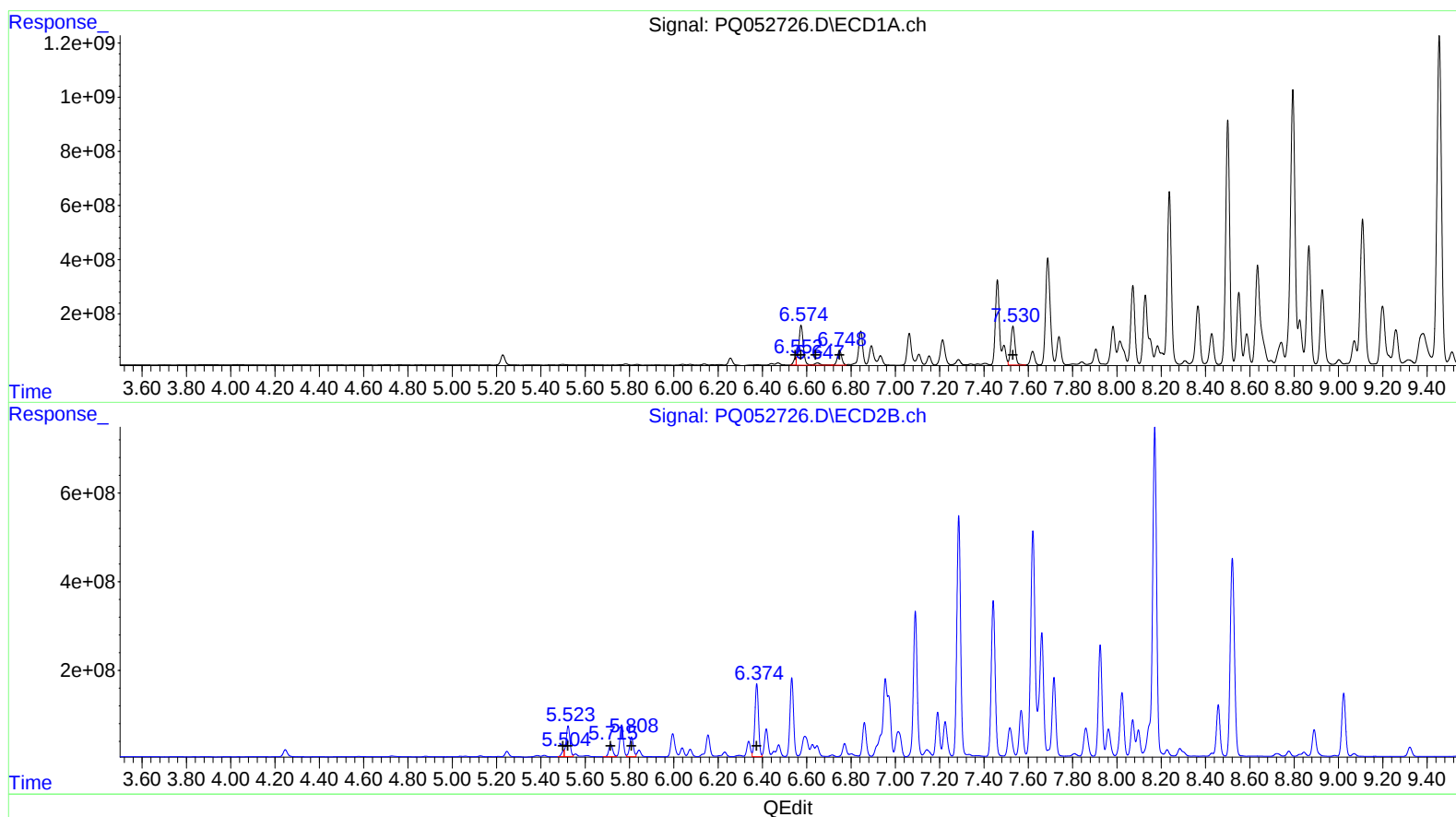
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 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 6.55 199946515 250.85  
 6.57 2062980904 1753.07  
 6.65 140229094 198.48  
 6.75 742256582 1263.30  
 7.53 1889791595 2820.64

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 5.50 103318921 292.53  
 5.52 820732022 1638.02  
 5.72 351865620 1353.79  
 5.81 532579747 2169.17  
 6.37 1866877711 5373.40

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 Acq On : 30 Mar 2021 18:41  
 Operator : DD\AJ  
 Sample : M1870-04  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 C0AZ1

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
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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 | 533.3E6   | 219.2E6  | 23.139    | 22.913     |
| 2) SA Decachlor...          | 11.415 | 9.583 | 766.0E6   | 287.7E6  | 30.978    | 29.068     |
| Target Compounds            |        |       |           |          |           |            |
| 16) L4 AR-1242-1            | 6.552  | 5.504 | 199.9E6   | 103.3E6  | 250.846m  | 292.527m   |
| 17) L4 AR-1242-2            | 6.574  | 5.523 | 2063.0E6  | 820.7E6  | 1753.071m | 1638.016m  |
| 18) L4 AR-1242-3            | 6.649  | 5.715 | 140.2E6   | 351.9E6  | 198.483   | 1353.793 # |
| 19) L4 AR-1242-4            | 6.748  | 5.809 | 742.3E6   | 532.6E6  | 1263.304  | 2169.165 # |
| 20) L4 AR-1242-5            | 7.531  | 6.374 | 1889.8E6  | 1866.9E6 | 2820.640  | 5373.400 # |
| 31) L7 AR-1260-1            | 8.237  | 7.090 | 8275.1E6  | 3903.2E6 | 7679.982  | 6751.732   |
| 32) L7 AR-1260-2            | 8.500  | 7.286 | 11366.5E6 | 6393.6E6 | 8650.093  | 8015.954   |
| 33) L7 AR-1260-3            | 8.866  | 7.442 | 5761.9E6  | 4307.3E6 | 5739.236  | 6535.062   |
| 34) L7 AR-1260-4            | 9.109  | 7.924 | 7944.3E6  | 2865.1E6 | 6951.749  | 5080.722 # |
| 35) L7 AR-1260-5            | 9.455  | 8.171 | 17727.3E6 | 9856.0E6 | 7451.829  | 6440.411   |
| -----                       |        |       |           |          |           |            |

AJ  
 04/08/21

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