

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092718\  
Data File : PQ032264.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2018 12:30  
Operator : SM\SJ  
Sample : AR1242CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

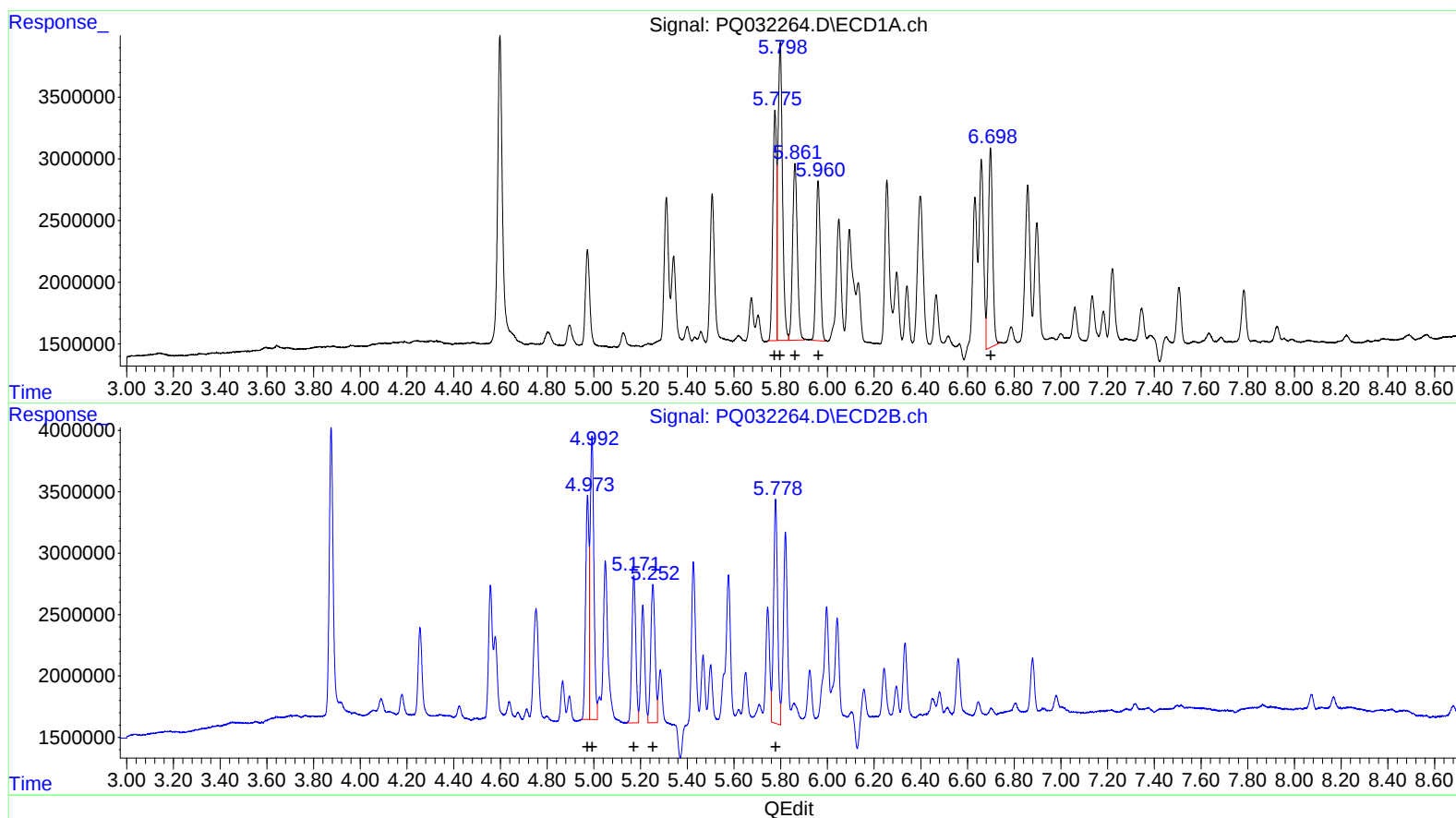
Instrument :  
ECD\_Q  
LabSampleId :  
AR1242336

Manual Integrations  
APPROVED

Sohil  
9/28/2018 10:48:23 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 00:45:51 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092618CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 27 08:45:59 2018  
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  
5.78 20861433 422.84  
5.80 32313811 425.26  
5.86 20163439 424.06  
5.96 16417349 424.83  
6.70 21068873 441.65

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.97 18120092 431.34  
4.99 25638484 432.01  
5.17 14016420 452.76  
5.25 14363528 428.01  
5.78 21605087 462.42

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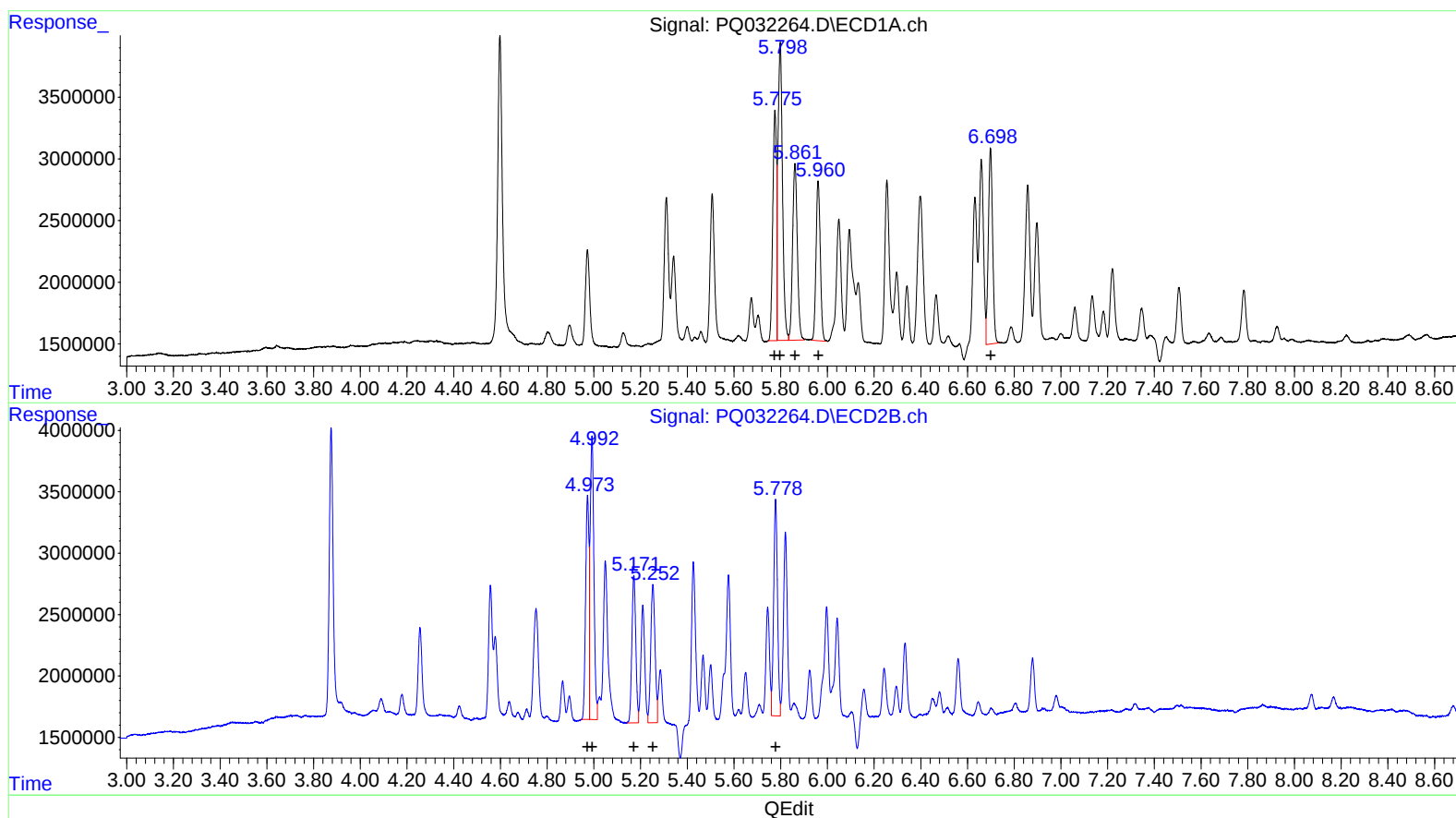
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
5.78 20861433 422.84  
5.80 32313811 425.26  
5.86 20163439 424.06  
5.96 16417349 424.83  
6.70 20272222 424.95

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.97 18120092 431.34  
4.99 25638484 432.01  
5.17 14016420 452.76  
5.25 14363528 428.01  
5.78 19961921 427.25

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092718\  
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 Acq On : 27 Sep 2018 12:30  
 Operator : SM\SJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242336

Manual Integrations  
 APPROVED

Sohil  
 9/28/2018 10:48:23 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 00:45:51 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092618CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 27 08:45:59 2018  
 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...          | 4.598  | 3.875 | 33638671 | 25650573 | 21.875   | 22.229   |
| 2) SA Decachlor...          | 10.455 | 8.950 | 89693604 | 80396300 | 38.785   | 40.177   |
| Target Compounds            |        |       |          |          |          |          |
| 16) L4 AR-1242-1            | 5.775  | 4.973 | 20861433 | 18120092 | 422.844  | 431.343  |
| 17) L4 AR-1242-2            | 5.799  | 4.992 | 32313811 | 25638484 | 425.262  | 432.011  |
| 18) L4 AR-1242-3            | 5.861  | 5.172 | 20163439 | 14016420 | 424.063  | 452.765  |
| 19) L4 AR-1242-4            | 5.960  | 5.253 | 16417349 | 14363528 | 424.834  | 428.011  |
| 20) L4 AR-1242-5            | 6.698  | 5.778 | 20272222 | 19961921 | 424.952m | 427.254m |
| -----                       |        |       |          |          |          |          |

SJ 10/01/18

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