

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101218\  
Data File : PQ032985.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Oct 2018 04:41  
Operator : SM\SJ  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

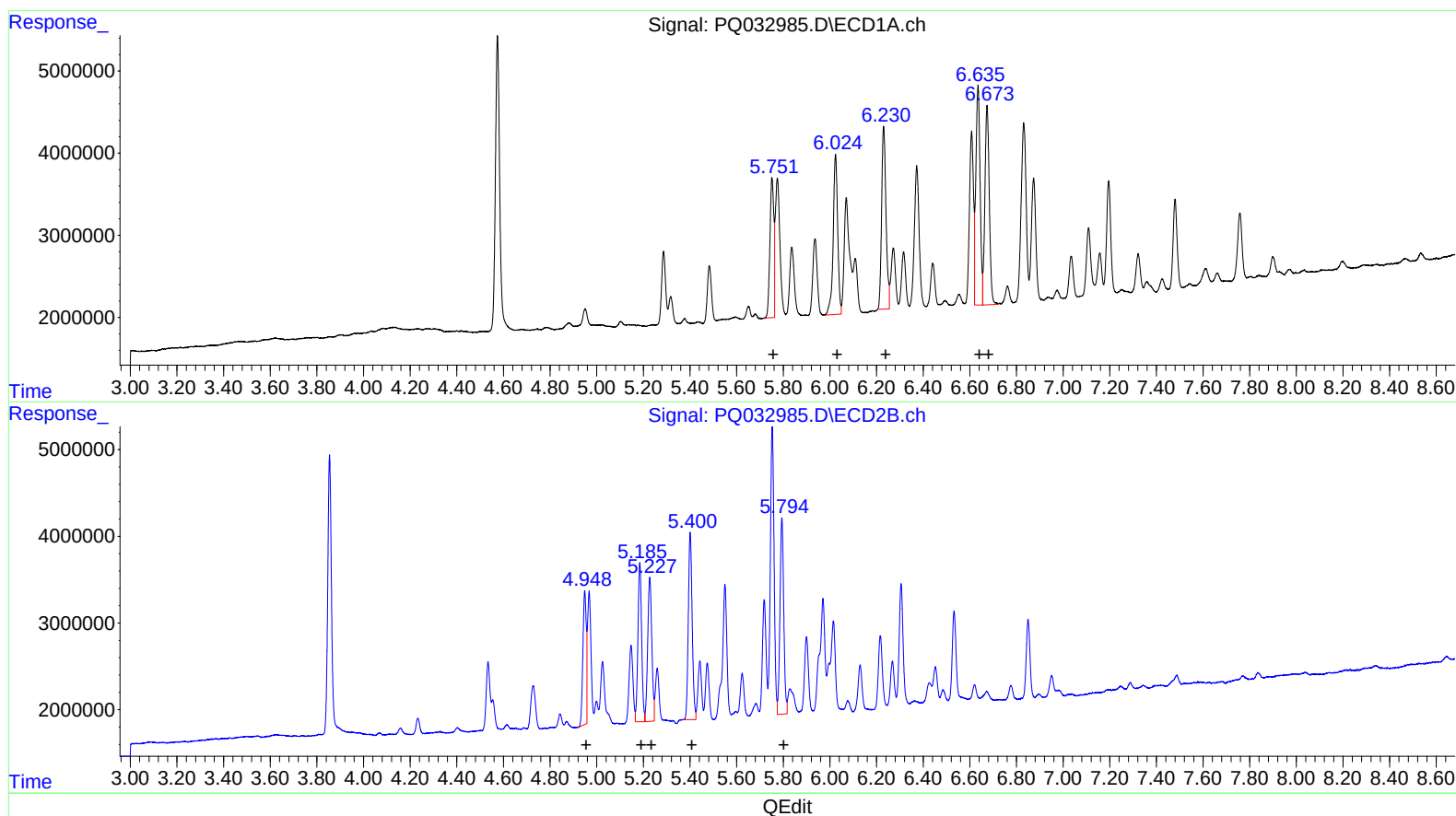
Instrument :  
ECD\_Q  
LabSampleId :  
AR1248307

Manual Integrations  
APPROVED

Sohil  
10/15/2018 4:15:43 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 03:49:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 10 08:14:42 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



(21) AR-1248-1 (L5)  
R.T. Response Conc  
5.75 19750568 398.18  
6.02 26328067 357.95  
6.23 29099197 356.06  
6.64 34012657 363.11  
6.67 31913560 359.35

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
4.95 15637569 381.59  
5.18 20368127 370.74  
5.23 20428281 364.77  
5.40 24826413 359.97  
5.79 25262556 365.45

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101218\  
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Operator : SM\SJ  
Sample : AR1248CCC400  
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ALS Vial : 5 Sample Multiplier: 1

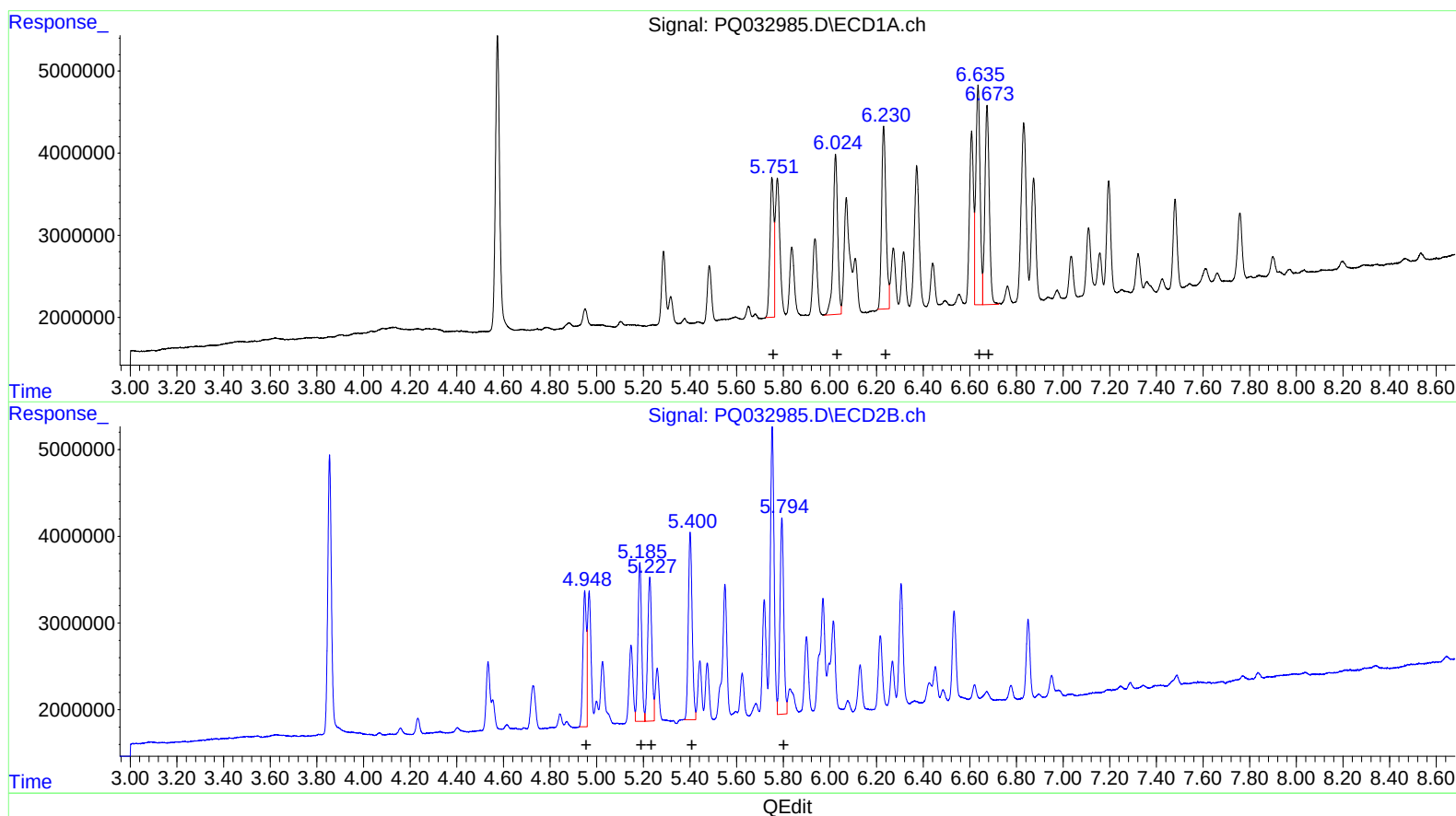
Instrument :  
ECD\_Q  
LabSampleId :  
AR1248307

Manual Integrations  
APPROVED

Sohil  
10/15/2018 4:15:43 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 05:20:48 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 10 08:14:42 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



(21) AR-1248-1 (L5)  
R.T. Response Conc  
5.75 20288074 409.01  
6.02 26328067 357.95  
6.23 29071183 355.72  
6.64 33928302 362.21  
6.67 31828253 358.39

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
4.95 16860237 411.43  
5.18 20207341 367.81  
5.23 20369750 363.73  
5.40 24837725 360.13  
5.79 25237670 365.09

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101218\  
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Sample : AR1248CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
LabSampleId :  
AR1248307

Manual Integrations  
APPROVED

Sohil  
10/15/2018 4:15:43 PM

Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
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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...          | 4.575  | 3.855 | 46080734 | 35575522 | 22.462   | 22.873   |
| 2) SA Decachlor...          | 10.412 | 8.911 | 84728317 | 70164086 | 44.823   | 43.646   |
| Target Compounds            |        |       |          |          |          |          |
| 21) L5 AR-1248-1            | 5.751  | 4.948 | 20288074 | 16860237 | 409.011m | 411.428m |
| 22) L5 AR-1248-2            | 6.024  | 5.185 | 26328067 | 20207341 | 357.951  | 367.811  |
| 23) L5 AR-1248-3            | 6.230  | 5.228 | 29071183 | 20369750 | 355.722  | 363.729  |
| 24) L5 AR-1248-4            | 6.635  | 5.400 | 33928302 | 24837725 | 362.206  | 360.129m |
| 25) L5 AR-1248-5            | 6.674  | 5.794 | 31828253 | 25237670 | 358.392  | 365.087  |
| -----                       |        |       |          |          |          |          |

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