

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
Data File : PR032602.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2018 12:10  
Operator : SM\SJ  
Sample : J5115-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

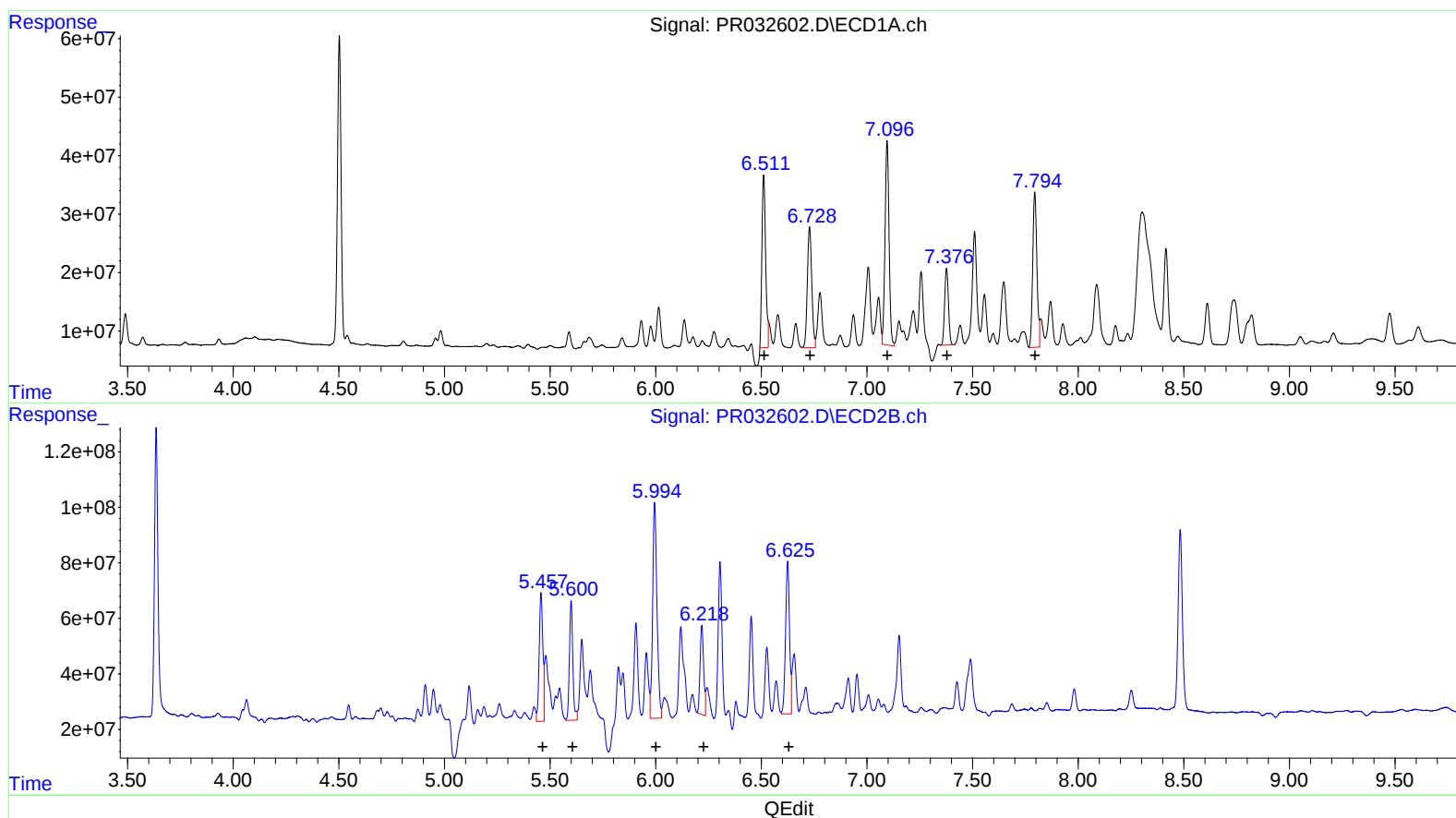
Instrument :  
ECD\_R  
ClientSampled :  
JLC14

Manual Integrations  
APPROVED

Sohil  
10/11/2018 2:38:24 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 04:48:51 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092818CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 28 17:37:40 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.51 360878760 296.37  
6.73 301369058 159.47  
7.10 460334833 223.69  
7.38 164800446 101.97  
7.79 366520178 211.69

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.46 560883349 126.96  
5.60 483627500 122.22  
6.00 1107161348 178.15  
6.22 376199414 79.08  
6.63 714363873 165.65

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
Data File : PR032602.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2018 12:10  
Operator : SM\SJ  
Sample : J5115-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

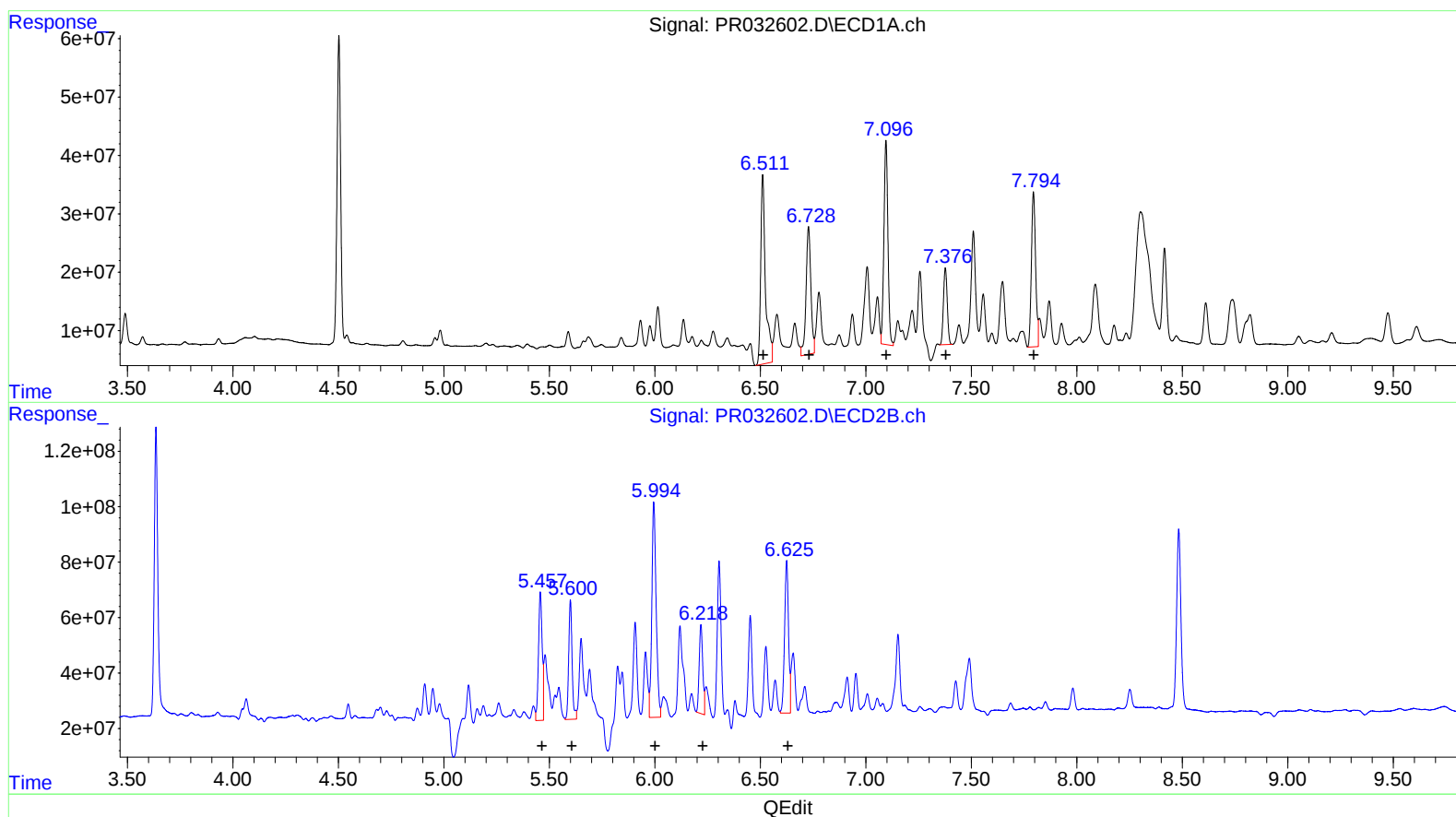
Instrument :  
ECD\_R  
ClientSampled :  
JLC14

Manual Integrations  
APPROVED

Sohil  
10/11/2018 2:38:24 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 04:48:51 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092818CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 28 17:37:40 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.51 509400661 418.34  
6.73 346822229 183.52  
7.10 460334833 223.69  
7.38 164800446 101.97  
7.79 366520178 211.69

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.46 560883349 126.96  
5.60 483627500 122.22  
6.00 1107161348 178.15  
6.22 376199414 79.08  
6.63 714363873 165.65

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
 Data File : PR032602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2018 12:10  
 Operator : SM\SJ  
 Sample : J5115-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 Client Sampled :  
 JLC14

Manual Integrations  
 APPROVED

Sohil  
 10/11/2018 2:38:24 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 13:46:15 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092818CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 28 17:37:40 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...          | 4.503  | 3.636 | 609.4E6  | 1236.1E6 | 30.648   | 35.588    |
| 2) SA Decachlor...          | 10.228 | 8.484 | 1156.5E6 | 902.9E6  | 34.798   | 34.338    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.511  | 5.457 | 509.4E6  | 560.9E6  | 418.340  | 126.959 # |
| 27) L6 AR-1254-2            | 6.729  | 5.600 | 346.8E6  | 483.6E6  | 183.523  | 122.221 # |
| 28) L6 AR-1254-3            | 7.096  | 5.995 | 460.3E6  | 1107.2E6 | 223.694  | 178.153   |
| 29) L6 AR-1254-4            | 7.377  | 6.219 | 164.8E6  | 376.2E6  | 101.968  | 79.076    |
| 30) L6 AR-1254-5            | 7.795  | 6.625 | 366.5E6  | 714.4E6  | 211.688  | 165.651   |
| 31) L7 AR-1260-1            | 7.257  | 6.119 | 203.4E6  | 484.0E6  | 148.155  | 131.797   |
| 32) L7 AR-1260-2            | 7.509  | 6.304 | 270.8E6  | 746.5E6  | 154.531m | 160.043m  |
| 33) L7 AR-1260-3            | 7.869  | 6.452 | 118.1E6  | 453.7E6  | 84.362   | 120.192m# |
| 34) L7 AR-1260-4            | 8.087  | 6.912 | 210.4E6  | 174.5E6  | 140.961m | 72.201m#  |
| 35) L7 AR-1260-5            | 8.415  | 7.152 | 219.9E6  | 408.7E6  | 65.685m  | 82.288m#  |
| -----                       |        |       |          |          |          |           |

SJ10/17/18

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