

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071918\  
Data File : PR030454.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jul 2018 17:22  
Operator : SM\MA  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

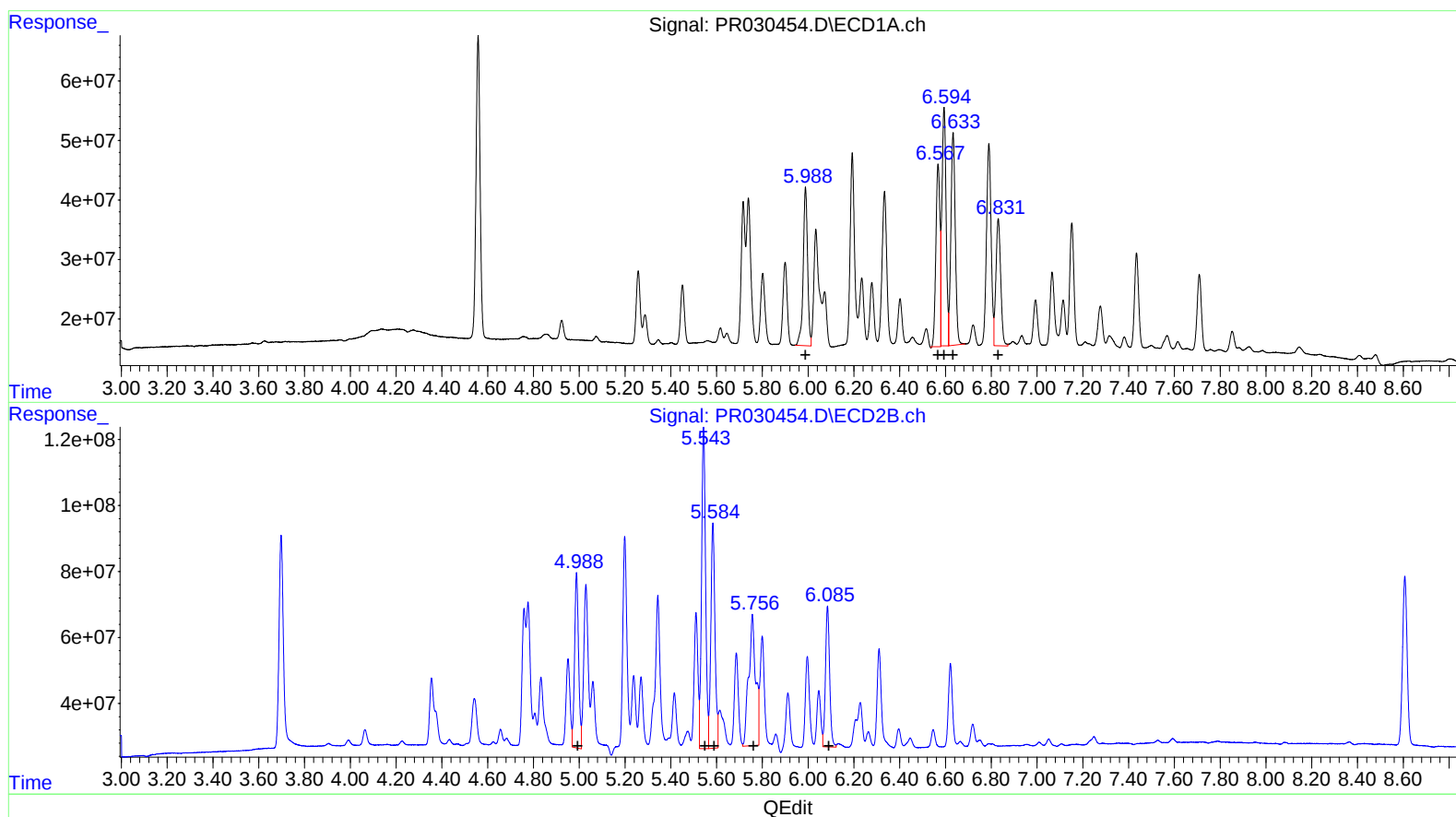
Instrument :  
ECD\_R  
LabSampleId :  
AR1248310

Manual Integrations  
APPROVED

Sohil  
7/21/2018 11:48:39 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 01:32:26 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071318CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 18 11:23:22 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  
5.99 354747627 419.11  
6.57 383623736 453.25  
6.59 509291393 445.88  
6.63 475289442 448.73  
6.83 309421684 445.47

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
4.99 643962519 424.17  
5.54 1191866374 434.57  
5.58 860950261 443.93  
5.76 838252459 525.36  
6.08 539826111 458.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071918\  
 Data File : PR030454.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2018 17:22  
 Operator : SM\MA  
 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

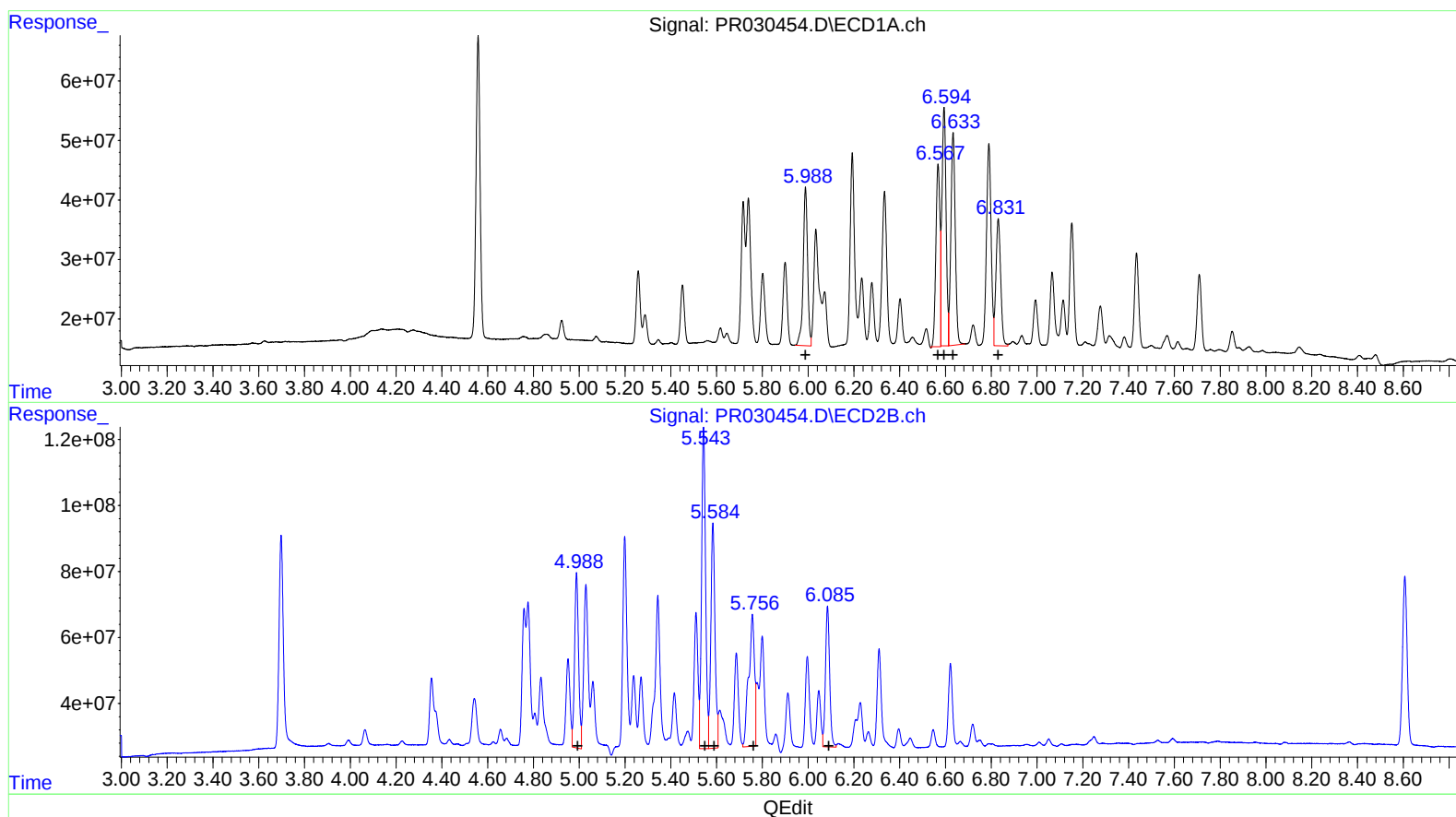
Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1248310

Manual Integrations  
 APPROVED

Sohil  
 7/21/2018 11:48:39 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 01:32:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071318CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 18 11:23:22 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 #2 (L5)  
 R.T. Response Conc  
 5.99 354747627 419.11  
 6.57 383623736 453.25  
 6.59 509291393 445.88  
 6.63 475289442 448.73  
 6.83 309421684 445.47

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 4.99 643962519 424.17  
 5.54 1191866374 434.57  
 5.58 860950261 443.93  
 5.76 697477318 437.13  
 6.08 539826111 458.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071918\  
 Data File : PR030454.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2018 17:22  
 Operator : SM\MA  
 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1248310

Manual Integrations  
 APPROVED

Sohil  
 7/21/2018 11:48:39 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 01:32:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071318CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 18 11:23:22 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...          | 4.558  | 3.698 | 623.6E6  | 814.0E6  | 22.158  | 22.634   |
| 2) SA Decachlor...          | 10.327 | 8.607 | 1124.7E6 | 717.1E6  | 50.192  | 46.912   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.989  | 4.988 | 354.7E6  | 644.0E6  | 419.109 | 424.167  |
| 22) L5 AR-1248-2            | 6.568  | 5.543 | 383.6E6  | 1191.9E6 | 453.249 | 434.570  |
| 23) L5 AR-1248-3            | 6.594  | 5.584 | 509.3E6  | 861.0E6  | 445.885 | 443.930  |
| 24) L5 AR-1248-4            | 6.633  | 5.756 | 475.3E6  | 697.5E6  | 448.728 | 437.134m |
| 25) L5 AR-1248-5            | 6.831  | 6.085 | 309.4E6  | 539.8E6  | 445.467 | 458.473  |
| -----                       |        |       |          |          |         |          |

ST 07/23/18

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