

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
Data File : PR032616.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2018 15:32  
Operator : SM\SJ  
Sample : AR1242CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

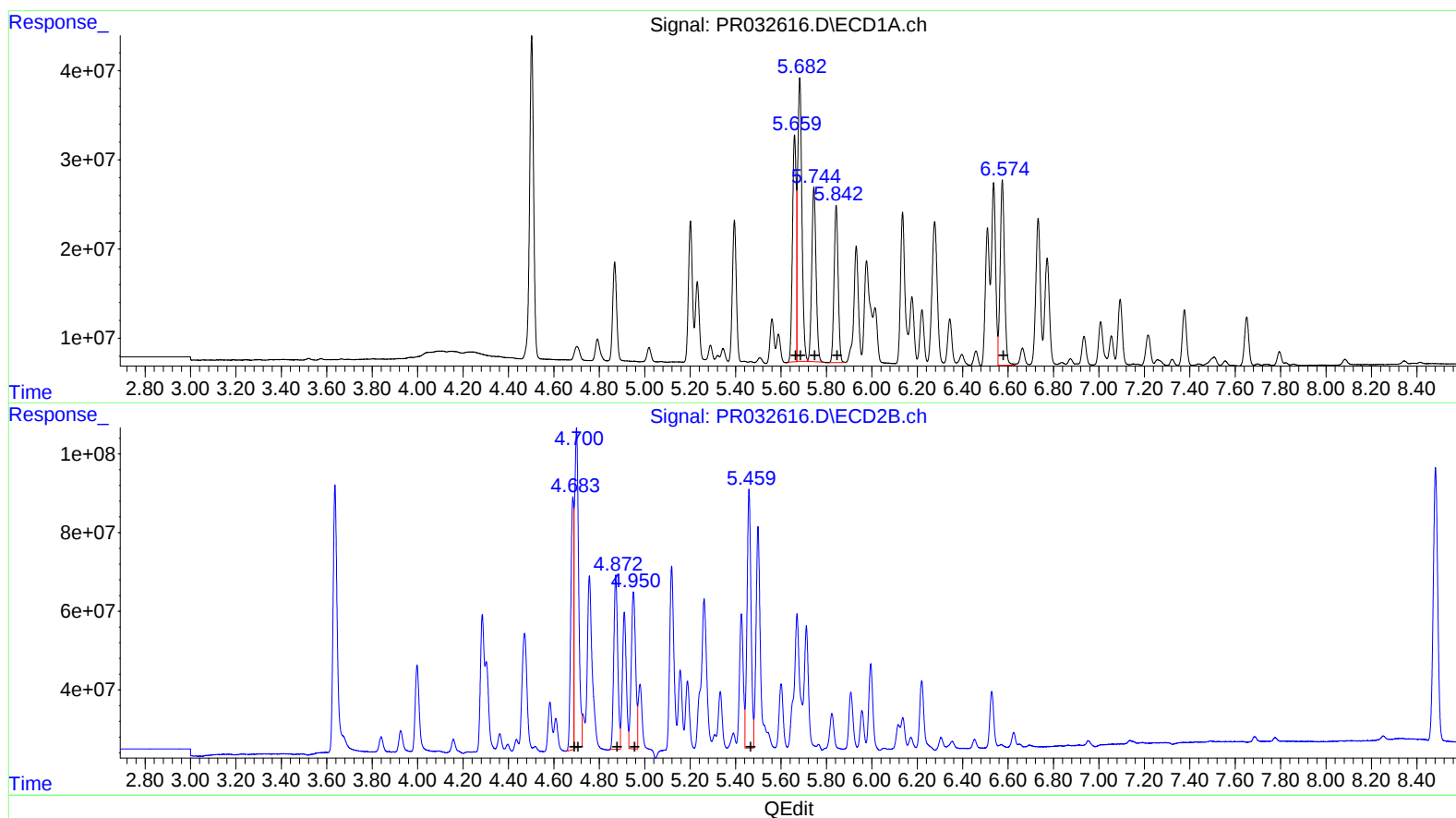
Instrument :  
ECD\_R  
LabSampleId :  
AR1242315

Manual Integrations  
APPROVED

Sohil  
10/9/2018 3:20:05 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 04:52:35 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



(16) AR-1242-1 (L4)  
R.T. Response Conc  
5.66 294515482 388.11  
5.68 414312763 382.87  
5.74 257665145 392.94  
5.84 219353765 397.85  
6.57 274641200 404.33

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.68 573404305 391.86  
4.70 994784759 350.56  
4.87 531737623 397.35  
4.95 531366924 387.79  
5.46 795677540 392.37

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
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Operator : SM\SJ  
Sample : AR1242CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

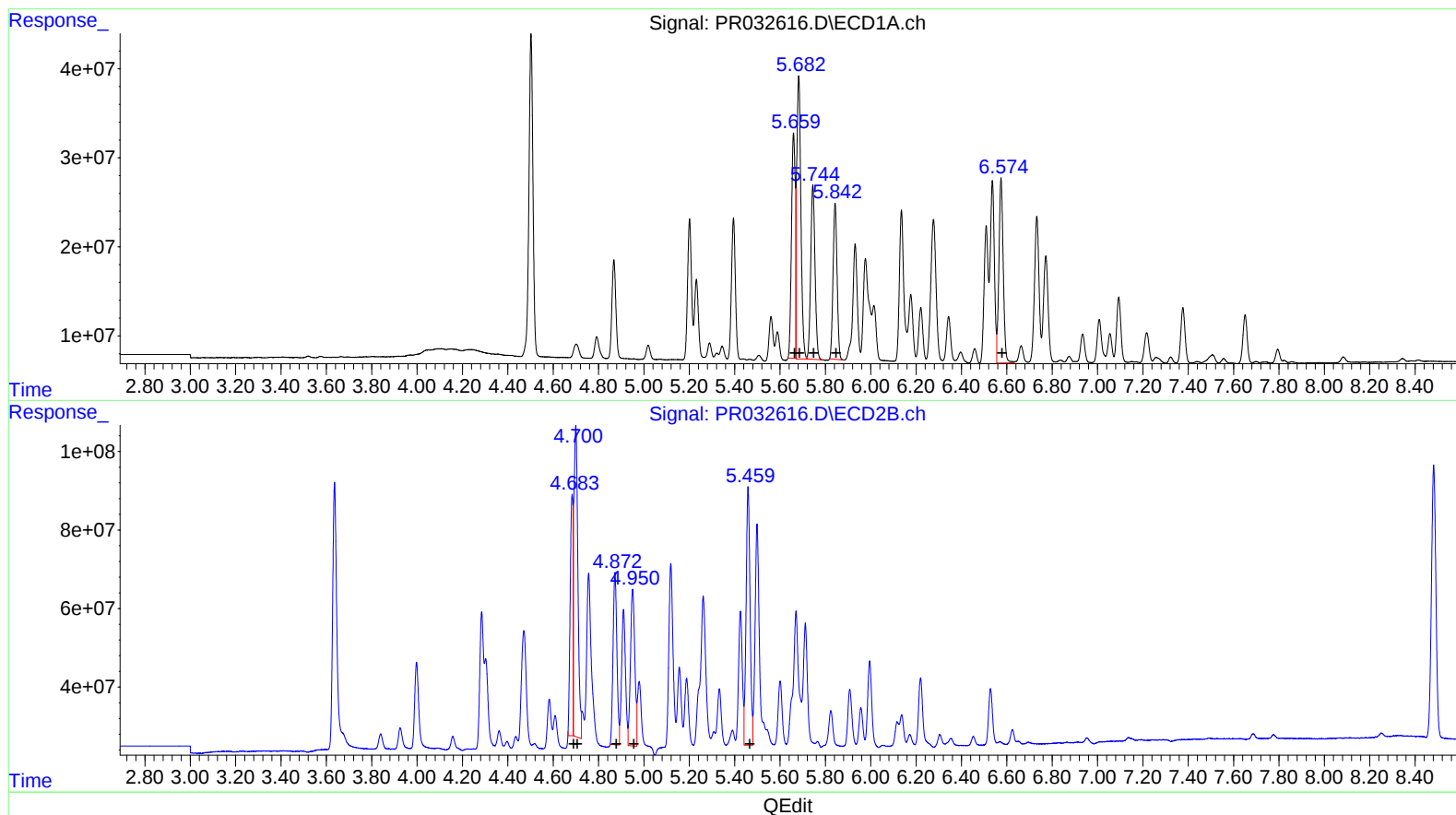
Instrument :  
ECD\_R  
LabSampleId :  
AR1242315

Manual Integrations  
APPROVED

Sohil  
10/9/2018 3:20:05 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 08 08:08:51 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



(16) AR-1242-1 (L4)  
R.T. Response Conc  
5.66 288504274 380.19  
5.68 414312763 382.87  
5.74 257665145 392.94  
5.84 216019417 391.80  
6.57 274641200 404.33

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.68 531536923 363.25  
4.70 975511781 343.76  
4.87 518015024 387.09  
4.95 531366924 387.79  
5.46 795677540 392.37

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100418\  
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 Acq On : 04 Oct 2018 15:32  
 Operator : SM\SJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1242315

Manual Integrations  
 APPROVED

Sohil  
 10/9/2018 3:20:05 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 04:52:35 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...          | 4.502  | 3.636 | 443.7E6  | 890.6E6 | 22.312    | 25.642    |
| 2) SA Decachlor...          | 10.226 | 8.482 | 1236.2E6 | 949.3E6 | 37.195    | 36.101    |
| Target Compounds            |        |       |          |         |           |           |
| 16) L4 AR-1242-1            | 5.659  | 4.683 | 294.5E6  | 573.4E6 | 388.108m) | 391.861m) |
| 17) L4 AR-1242-2            | 5.683  | 4.700 | 414.3E6  | 994.8E6 | 382.871)  | 350.556m) |
| 18) L4 AR-1242-3            | 5.745  | 4.872 | 257.7E6  | 531.7E6 | 392.936   | 397.346m) |
| 19) L4 AR-1242-4            | 5.842  | 4.950 | 219.4E6  | 531.4E6 | 397.847m) | 387.787   |
| 20) L4 AR-1242-5            | 6.575  | 5.459 | 274.6E6  | 795.7E6 | 404.327   | 392.372   |
| -----                       |        |       |          |         |           |           |

} 5510/117/18

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