

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120619\  
 Data File : PR043645.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2019 16:23  
 Operator : SM\AJ  
 Sample : K6159-15  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

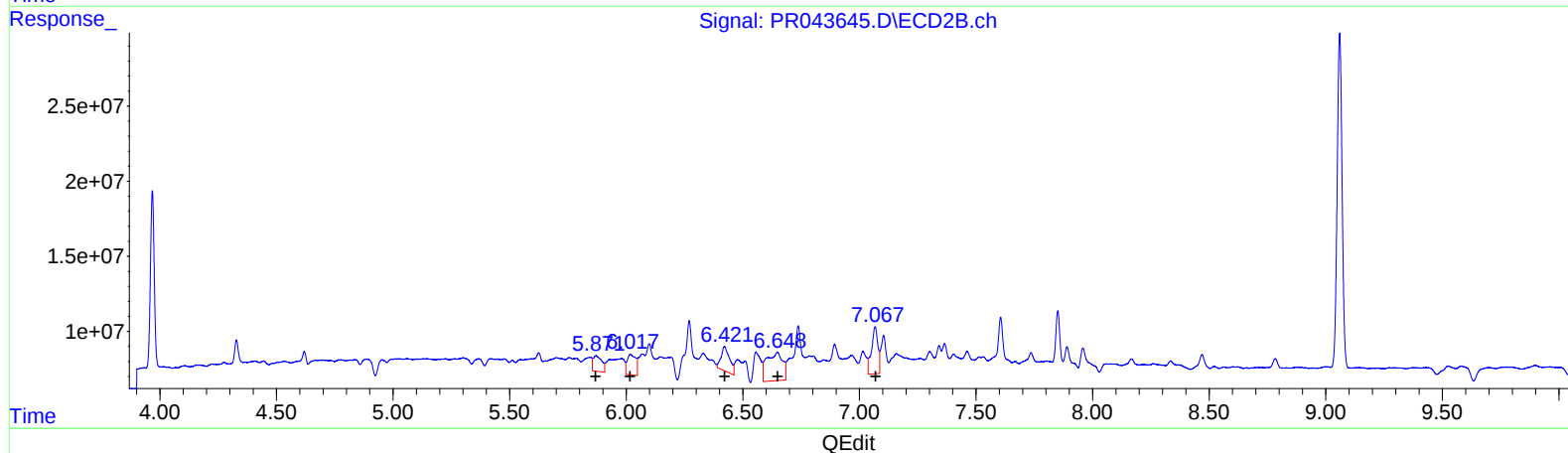
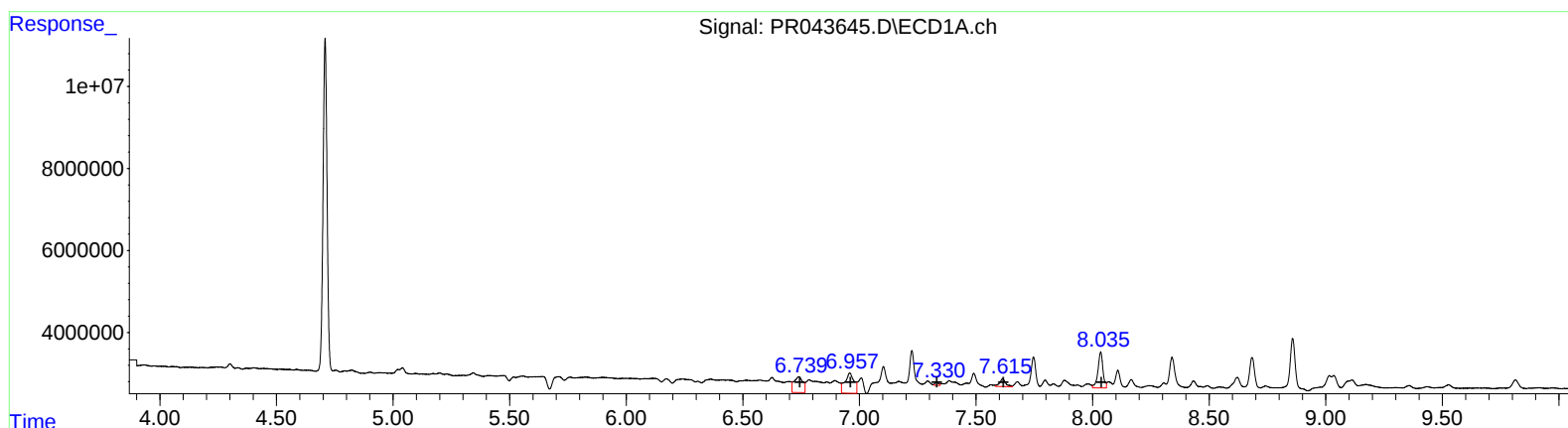
Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CI48-0612-01

Manual Integrations  
 APPROVED

mohammad  
 12/9/2019 10:15:46 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 05:02:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 03:51:56 2019  
 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



QEdit

(26) AR-1254-1 (L6)  
 R.T. Response Conc  
 6.74 10316241 47.20  
 6.96 13459138 39.91  
 7.33 851752 2.44  
 7.61 3402192 13.62  
 8.03 12998618 50.44

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.87 26936611 37.81  
 6.02 34824486 54.44  
 6.42 41839862 41.33  
 6.65 89090340 123.72  
 7.07 58891795 69.13

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120619\  
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 Acq On : 06 Dec 2019 16:23  
 Operator : SM\AJ  
 Sample : K6159-15  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

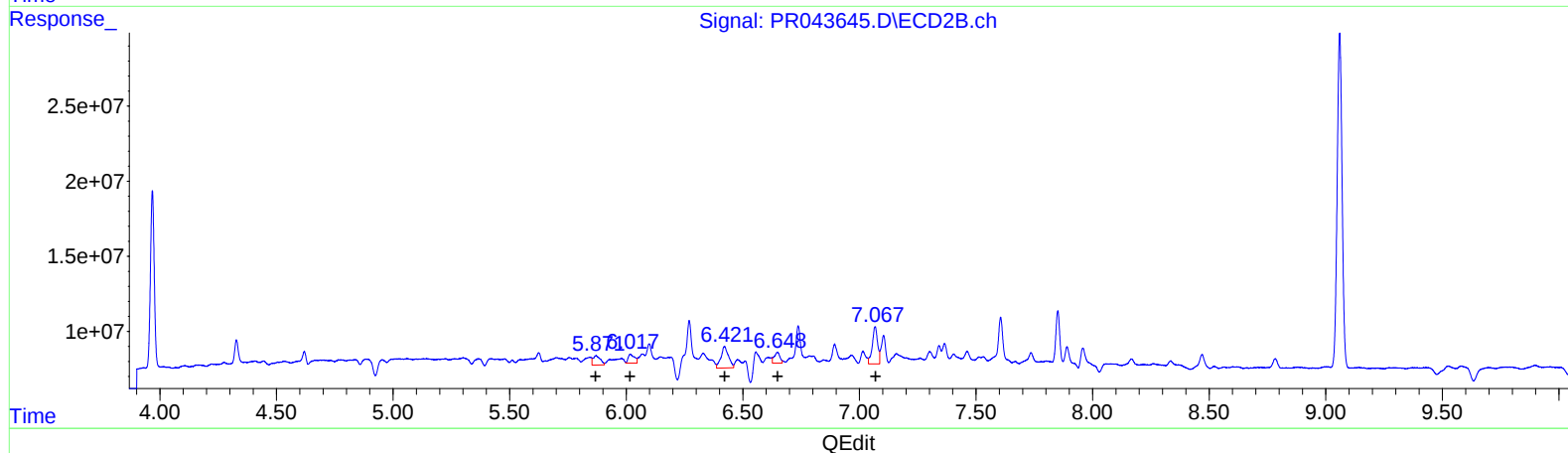
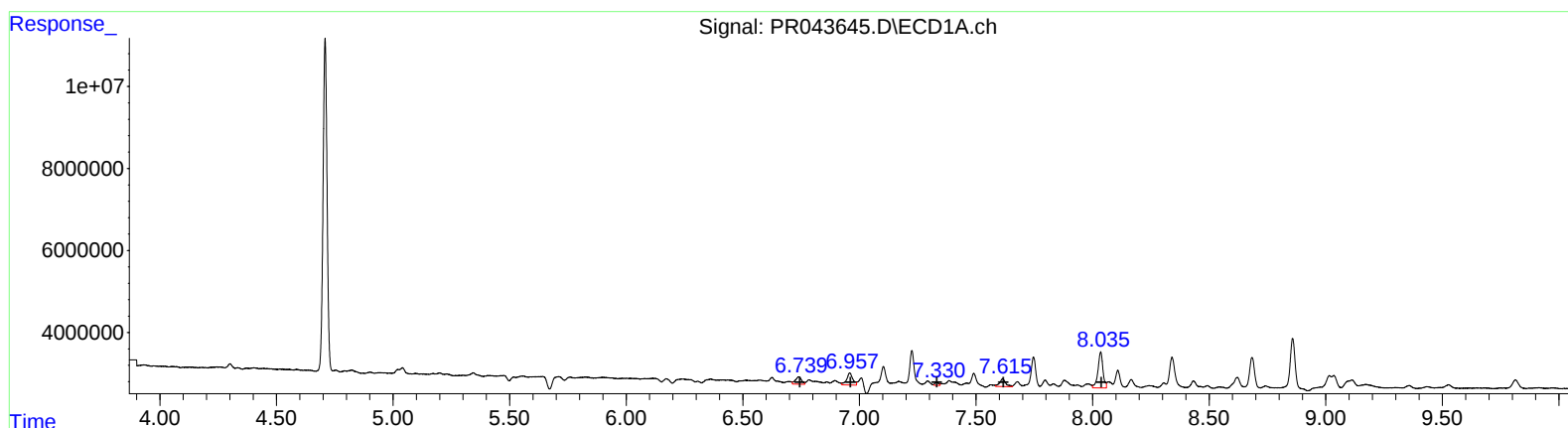
Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CI48-0612-01

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 05:02:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
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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



QEdit

(26) AR-1254-1 (L6)  
 R.T. Response Conc  
 6.74 3310437 15.15  
 6.96 5371015 15.93  
 7.33 851752 2.44  
 7.61 3402192 13.62  
 8.03 12998618 50.44

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.87 13263884 18.62  
 6.02 11317745 17.69  
 6.42 32304865 31.91  
 6.65 12162386 16.89  
 7.07 39710023 46.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120619\  
 Data File : PR043645.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2019 16:23  
 Operator : SM\AJ  
 Sample : K6159-15  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CI48-0612-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 05:02:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 03:51:56 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Manual Integrations  
 APPROVED

mohammad  
 12/9/2019 10:15:46 AM

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...          | 4.709  | 3.968 | 97243437 | 133.1E6  | 17.492  | 17.235   |
| 2) SA Decachlor...          | 10.619 | 9.060 | 141.1E6  | 326.9E6  | 37.473  | 33.027   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.739  | 5.871 | 3310437  | 13263884 | 15.146m | 18.617m  |
| 27) L6 AR-1254-2            | 6.957  | 6.017 | 5371015  | 11317745 | 15.928m | 17.694m  |
| 28) L6 AR-1254-3            | 7.331  | 6.421 | 851752   | 32304865 | 2.435   | 31.913m# |
| 29) L6 AR-1254-4            | 7.615  | 6.648 | 3402192  | 12162386 | 13.615  | 16.890m  |
| 30) L6 AR-1254-5            | 8.035  | 7.067 | 12998618 | 39710023 | 50.441  | 46.615m  |
| -----                       |        |       |          |          |         |          |

AJ  
 12/10/19

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