

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021519\  
Data File : PR035522.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Feb 2019 23:08  
Operator : SM\SJ  
Sample : K1491-11  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

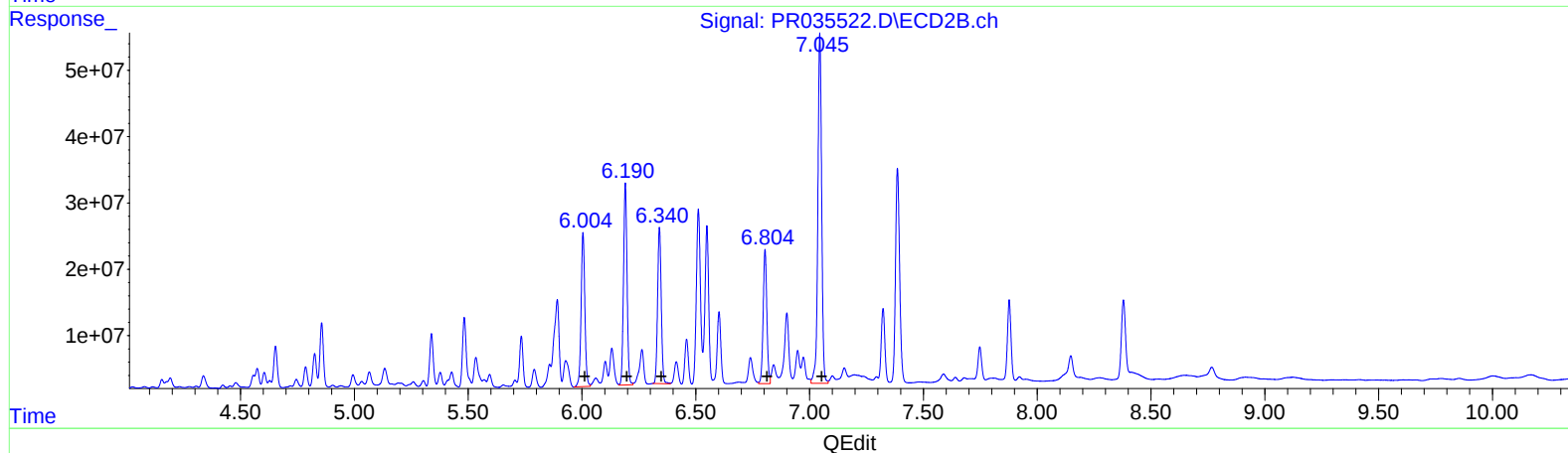
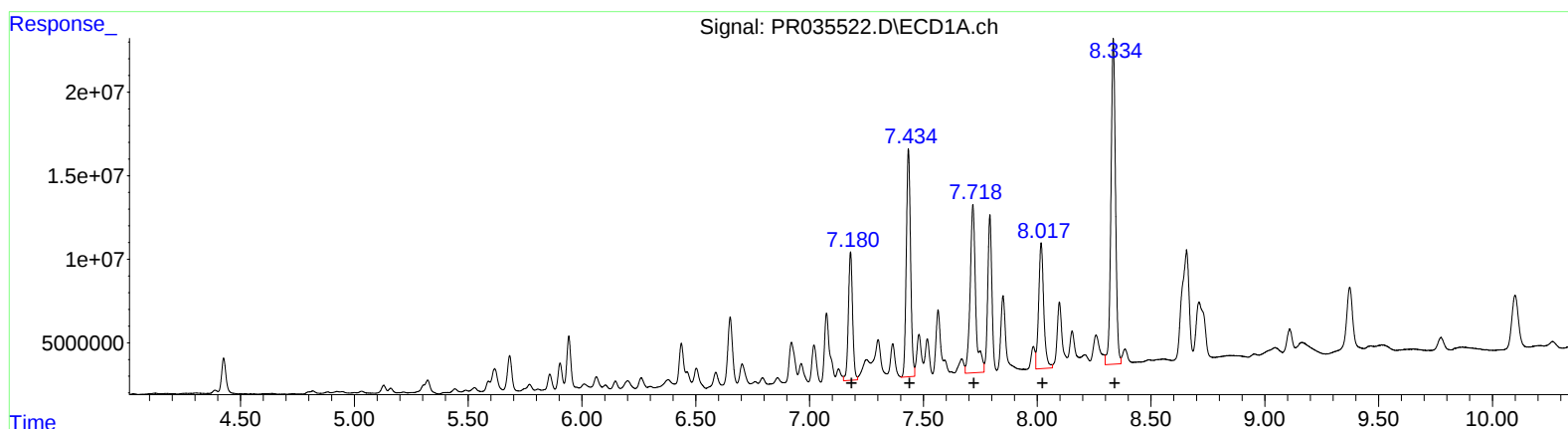
Instrument :  
ECD\_R  
ClientSampled :  
CB581

Manual Integrations  
APPROVED

Sohil  
2/18/2019 4:36:44 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 05:01:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 02 01:45:00 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

| (31) AR-1260-1 (L7) | R.T.      | Response | Conc |
|---------------------|-----------|----------|------|
| 7.18                | 99206770  | 576.81   |      |
| 7.43                | 176924031 | 730.73   |      |
| 7.72                | 170209701 | 639.13   |      |
| 8.02                | 116627964 | 618.44   |      |
| 8.33                | 271020026 | 589.31   |      |

| (31) AR-1260-1 #2 (L7) | R.T.      | Response | Conc |
|------------------------|-----------|----------|------|
| 6.00                   | 265639665 | 587.66   |      |
| 6.19                   | 327897504 | 540.38   |      |
| 6.34                   | 262754152 | 484.78   |      |
| 6.80                   | 226650433 | 494.71   |      |
| 7.05                   | 617205461 | 488.93   |      |

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Acq On : 15 Feb 2019 23:08  
Operator : SM\SJ  
Sample : K1491-11  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

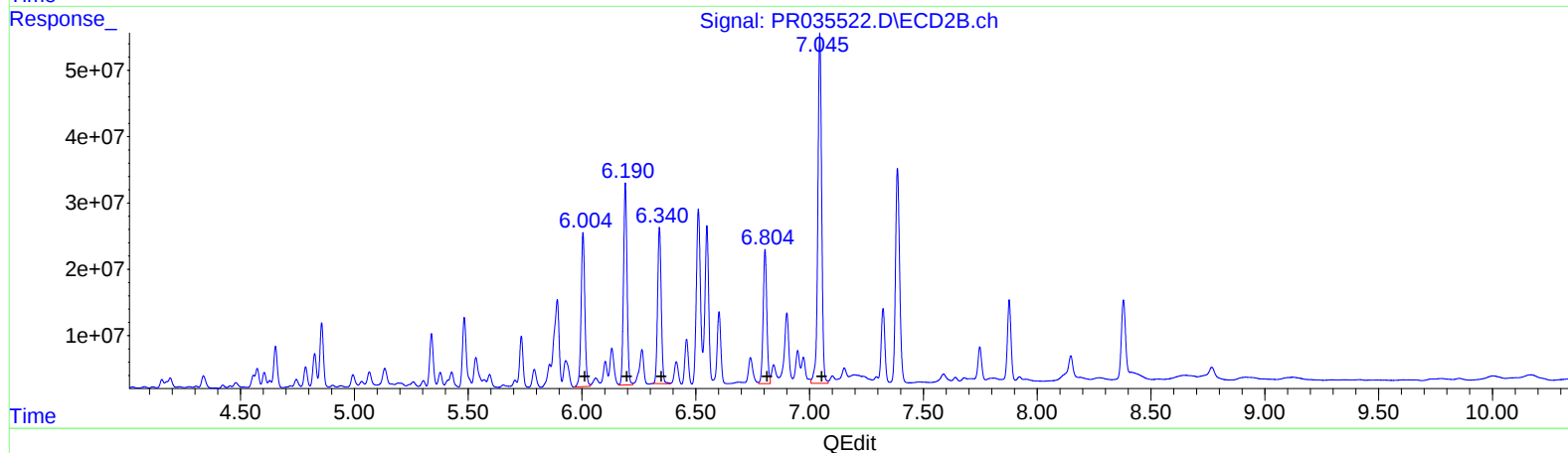
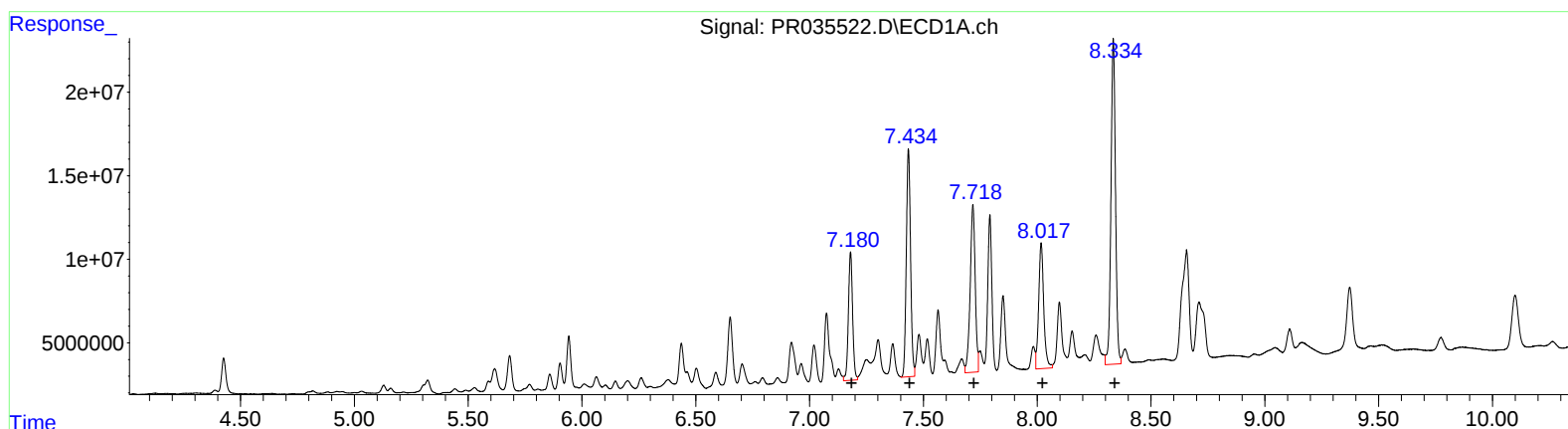
Instrument :  
ECD\_R  
ClientSampled :  
CB581

Manual Integrations  
APPROVED

Sohil  
2/18/2019 4:36:44 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 16 01:52:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 02 01:45:00 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

| (31) AR-1260-1 (L7) | R.T.      | Response | Conc |
|---------------------|-----------|----------|------|
| 7.18                | 99206770  | 576.81   |      |
| 7.43                | 176924031 | 730.73   |      |
| 7.72                | 154447211 | 579.94   |      |
| 8.02                | 116627964 | 618.44   |      |
| 8.33                | 271020026 | 589.31   |      |

| (31) AR-1260-1 #2 (L7) | R.T.      | Response | Conc |
|------------------------|-----------|----------|------|
| 6.00                   | 265639665 | 587.66   |      |
| 6.19                   | 327897504 | 540.38   |      |
| 6.34                   | 262754152 | 484.78   |      |
| 6.80                   | 226650433 | 494.71   |      |
| 7.05                   | 617205461 | 488.93   |      |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021519\  
 Data File : PR035522.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Feb 2019 23:08  
 Operator : SM\SJ  
 Sample : K1491-11  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 Client Sampled :  
 CB581

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 16 01:52:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 02 01:45:00 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Manual Integrations  
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 2/18/2019 4:36:44 PM

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...          | 4.425  | 3.500 | 28163313 | 70283390 | 18.161m  | 22.913 #  |
| 2) SA Decachlor...          | 10.100 | 8.379 | 70022872 | 149.6E6  | 31.709   | 26.154    |
| Target Compounds            |        |       |          |          |          |           |
| 1) L7 AR-1260-1             | 7.180  | 6.005 | 99206770 | 265.6E6  | 576.808  | 587.661   |
| 2) L7 AR-1260-2             | 7.434  | 6.191 | 176.9E6  | 327.9E6  | 730.734  | 540.381 # |
| 3) L7 AR-1260-3             | 7.718  | 6.340 | 154.4E6  | 262.8E6  | 579.942m | 484.782   |
| 4) L7 AR-1260-4             | 8.018  | 6.804 | 116.6E6  | 226.7E6  | 618.444  | 494.711   |
| 5) L7 AR-1260-5             | 8.334  | 7.045 | 271.0E6  | 617.2E6  | 589.314  | 488.935   |
| -----                       |        |       |          |          |          |           |

5-J  
 02/18/19

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

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Sample : K1491-11  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

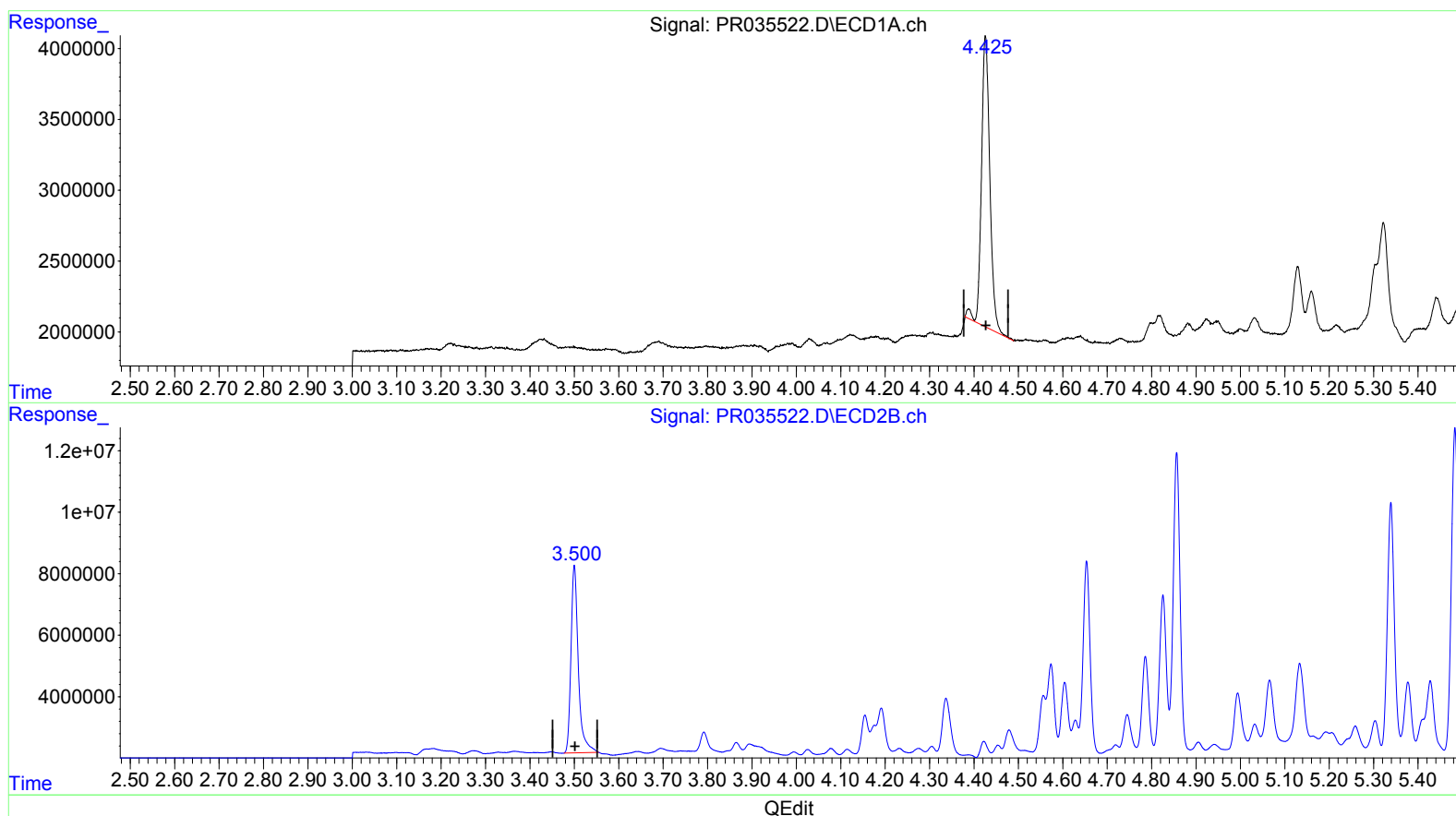
Instrument :  
ECD\_R  
ClientSampleId :  
CB581

Manual Integrations  
APPROVED

Sohil  
2/18/2019 4:36:44 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 23 02:48:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 02 01:45:00 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



(1) Tetrachloro-m-xylene (SA)

4.426min 17.226 ng/ml

response 26712490

(1) Tetrachloro-m-xylene #2 (SA)

3.500min 22.913 ng/ml

response 70283390

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021519\  
Data File : PR035522.D  
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Acq On : 15 Feb 2019 23:08  
Operator : SM\SJ  
Sample : K1491-11  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

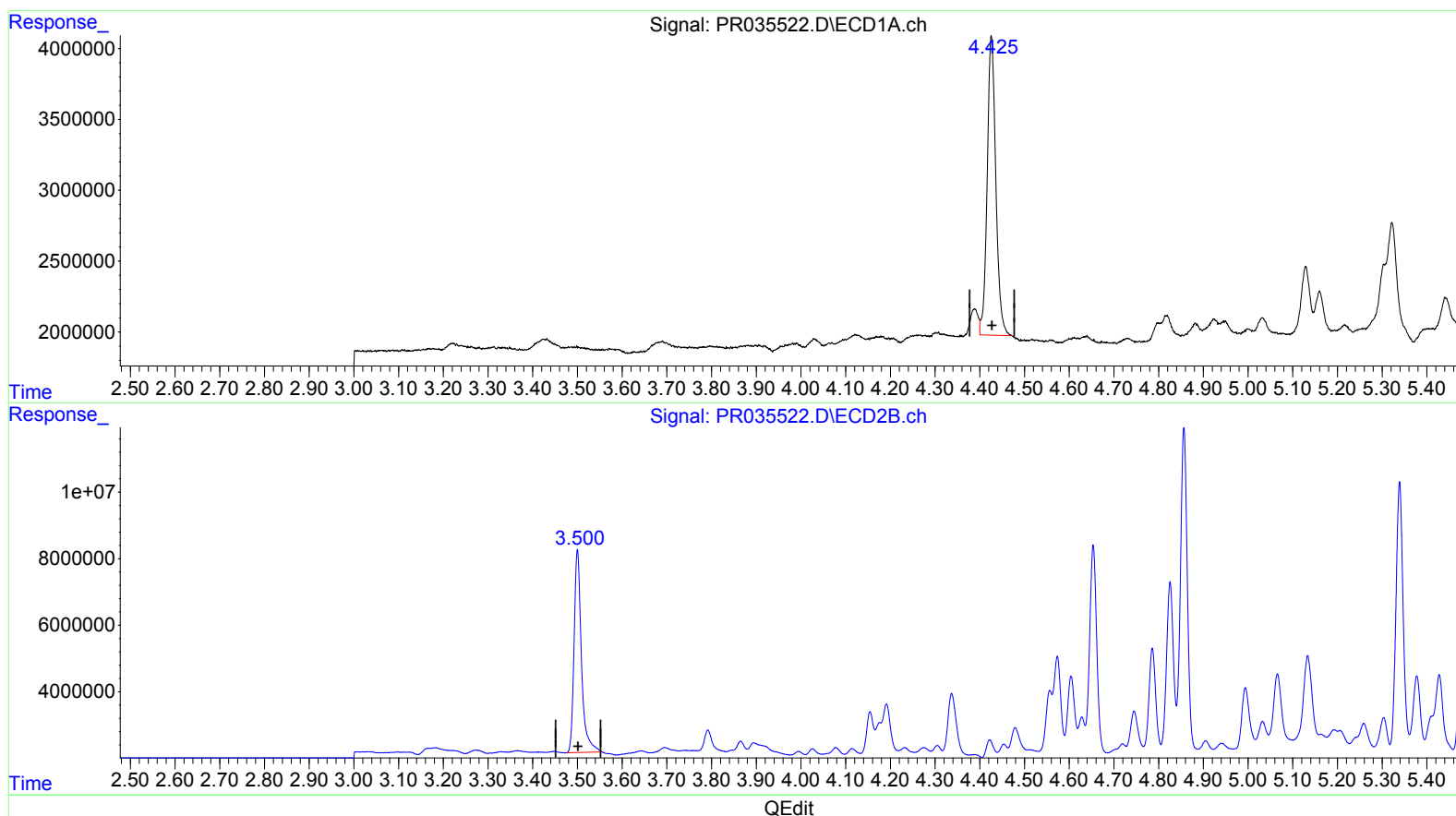
Instrument :  
ECD\_R  
ClientSampleId :  
CB581

Manual Integrations  
APPROVED

Sohil  
2/18/2019 4:36:44 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 16 01:52:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 02 01:45:00 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



(1) Tetrachloro-m-xylene (SA)

4.425min 18.161 ng/ml m

response 28163313

(1) Tetrachloro-m-xylene #2 (SA)

3.500min 22.913 ng/ml

response 70283390