

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR022219\  
Data File : PR035768.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Feb 2019 21:48  
Operator : SM\SJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

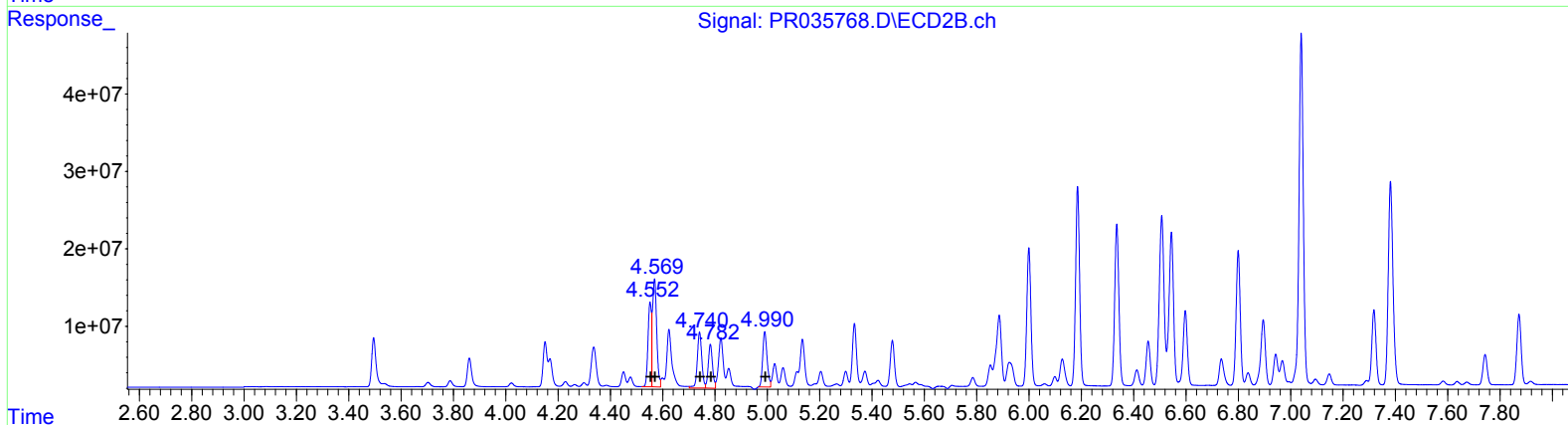
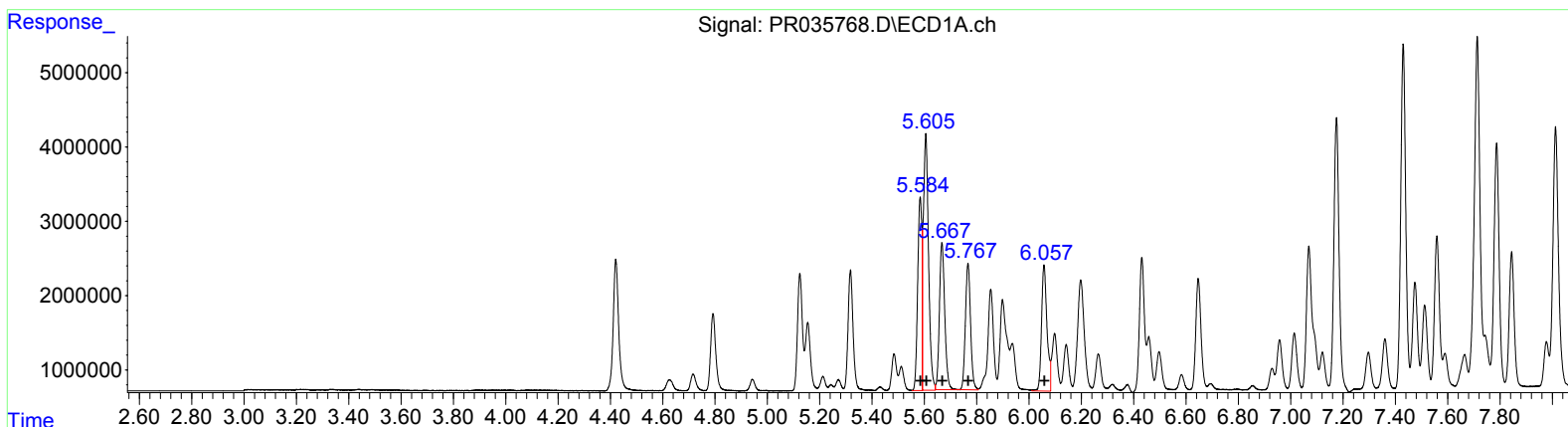
Instrument :  
ECD\_R  
LabSampleId :  
AR1660329

Manual Integrations  
APPROVED

Sohil  
2/25/2019 8:50:44 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 22:59:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR022119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 22 02:53:40 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

## (3) AR-1016-1 (L1)

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.58 | 28961031 | 386.07 |
| 5.61 | 47543313 | 387.76 |
| 5.67 | 28216451 | 386.92 |
| 5.77 | 23312932 | 386.92 |
| 6.06 | 24721708 | 397.71 |

## (3) AR-1016-1 #2 (L1)

| R.T. | Response  | Conc   |
|------|-----------|--------|
| 4.55 | 99223654  | 420.49 |
| 4.57 | 154816462 | 407.06 |
| 4.74 | 85803676  | 447.43 |
| 4.78 | 63376263  | 432.22 |
| 4.99 | 83380123  | 404.13 |

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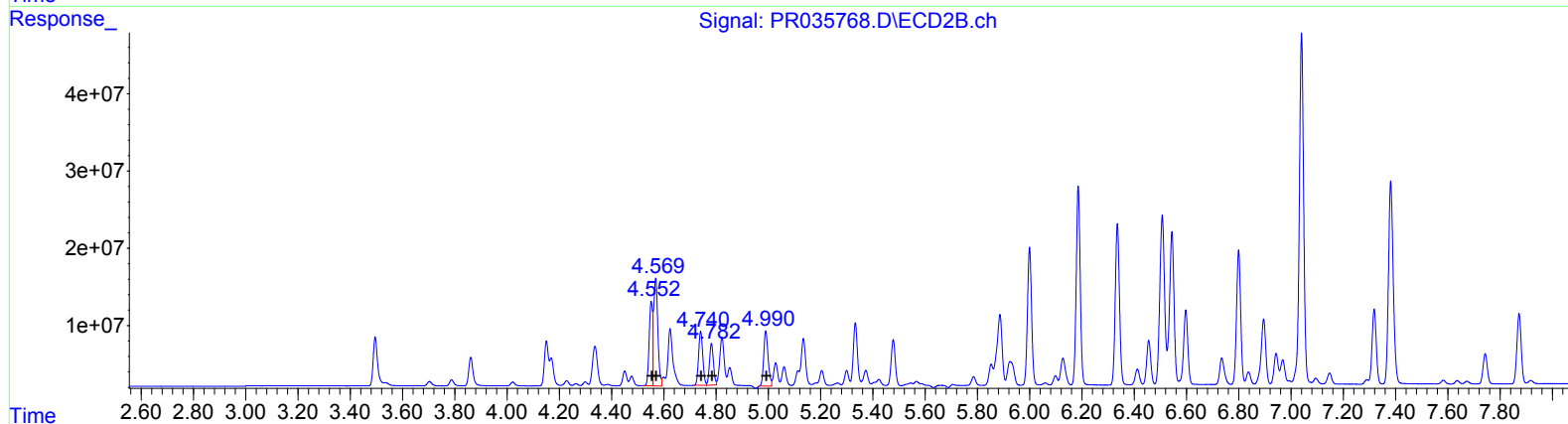
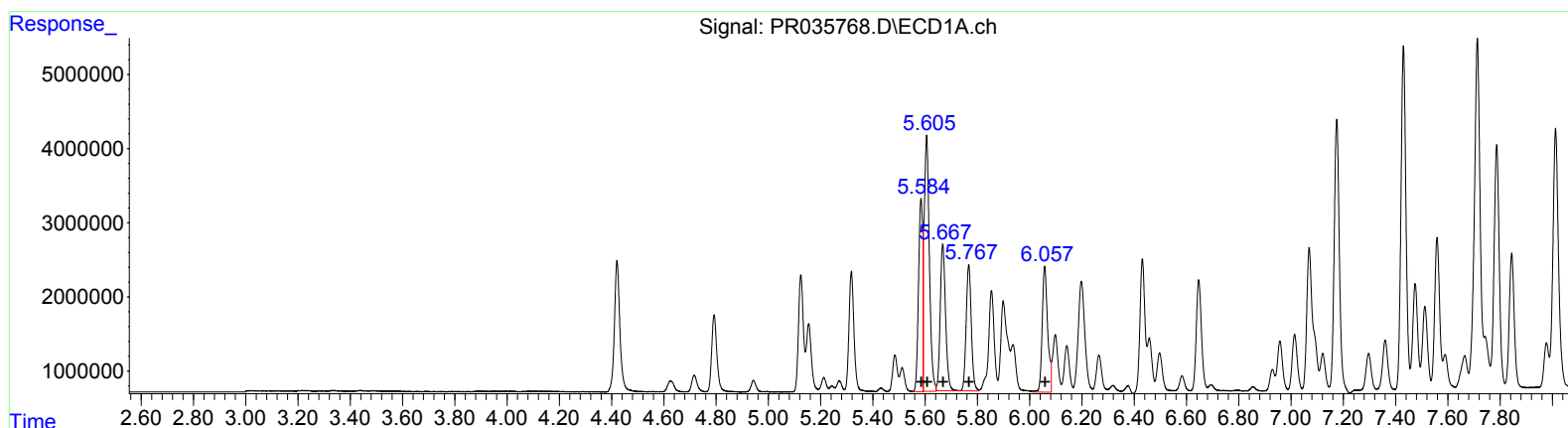
Instrument :  
ECD\_R  
LabSampleId :  
AR1660329

Manual Integrations  
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Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 22 02:53:40 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

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|------|----------|--------|
| 5.58 | 28961031 | 386.07 |
| 5.61 | 47543313 | 387.76 |
| 5.67 | 28216451 | 386.92 |
| 5.77 | 23312932 | 386.92 |
| 6.06 | 24721708 | 397.71 |

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| R.T. | Response  | Conc   |
|------|-----------|--------|
| 4.55 | 99223654  | 420.49 |
| 4.57 | 154816462 | 407.06 |
| 4.74 | 77945876  | 406.46 |
| 4.78 | 57220488  | 390.24 |
| 4.99 | 83380123  | 404.13 |

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 Operator : SM\SJ  
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 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1660329

Integration File signal 1: autoint1.e  
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 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 22 02:53:40 2019  
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 Integrator: ChemStation

Manual Integrations  
 APPROVED

Sohil  
 2/25/2019 8:50:44 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...          | 4.421  | 3.495 | 25305200 | 71939356 | 20.105  | 21.576   |
| 2) SA Decachlor...          | 10.090 | 8.372 | 51614921 | 199.4E6  | 28.996  | 33.718   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.584  | 4.552 | 28961031 | 99223654 | 386.066 | 420.488  |
| 4) L1 AR-1016-2             | 5.606  | 4.569 | 47543313 | 154.8E6  | 387.764 | 407.059  |
| 5) L1 AR-1016-3             | 5.667  | 4.740 | 28216451 | 77945876 | 386.916 | 406.459m |
| 6) L1 AR-1016-4             | 5.767  | 4.782 | 23312932 | 57220488 | 386.919 | 390.235m |
| 7) L1 AR-1016-5             | 6.057  | 4.990 | 24721708 | 83380123 | 397.710 | 404.132  |
| 31) L7 AR-1260-1            | 7.175  | 6.000 | 51000098 | 201.7E6  | 360.197 | 403.860  |
| 32) L7 AR-1260-2            | 7.430  | 6.186 | 62163548 | 277.5E6  | 352.649 | 387.609  |
| 33) L7 AR-1260-3            | 7.713  | 6.336 | 81142601 | 234.1E6  | 353.033 | 386.076  |
| 34) L7 AR-1260-4            | 8.012  | 6.800 | 52280971 | 192.0E6  | 339.258 | 374.114  |
| 35) L7 AR-1260-5            | 8.329  | 7.040 | 99036232 | 523.0E6  | 305.505 | 356.179  |
| -----                       |        |       |          |          |         |          |

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

SS  
 02/22/19