

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021819\  
Data File : PR035569.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Feb 2019 22:06  
Operator : SM\SJ  
Sample : AR1262ICC100  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

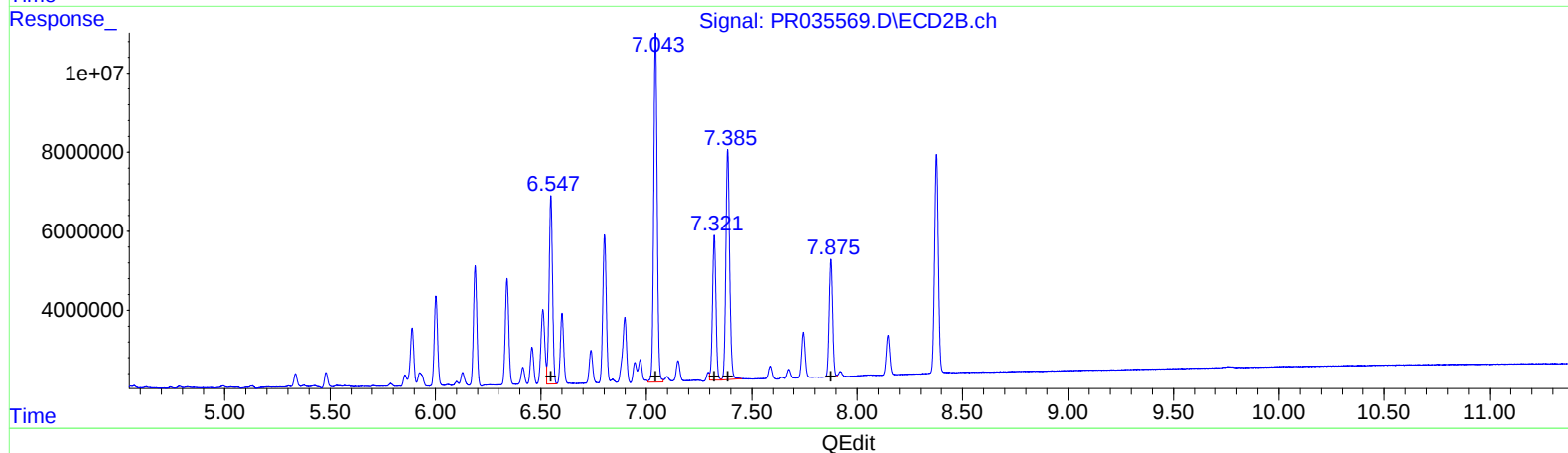
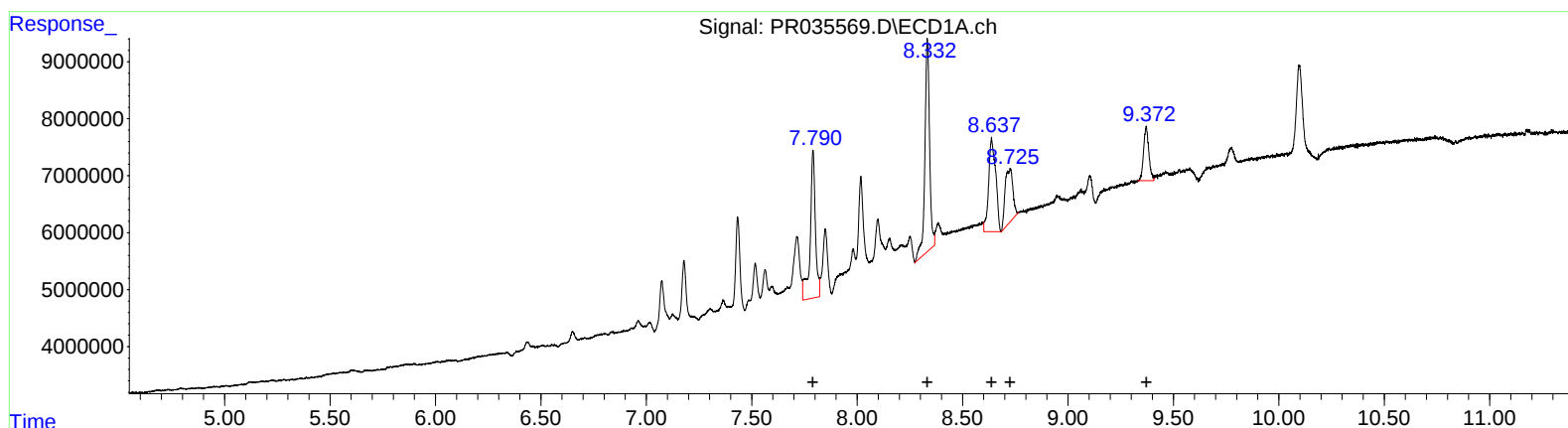
Instrument :  
ECD\_R  
LabSampleId :  
AR1262101

Manual Integrations  
APPROVED

Sohil  
2/21/2019 8:26:12 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 03:56:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 19 03:46:55 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

| (36) AR-1262-1 (L8) | R.T. | Response | Conc   |
|---------------------|------|----------|--------|
|                     | 7.79 | 44873000 | 143.14 |
|                     | 8.33 | 57840379 | 114.34 |
|                     | 8.64 | 34028754 | 109.63 |
|                     | 8.73 | 24168493 | 112.61 |
|                     | 9.37 | 16466541 | 104.17 |

| (36) AR-1262-1 #2 (L8) | R.T. | Response  | Conc   |
|------------------------|------|-----------|--------|
|                        | 6.55 | 54206245  | 101.82 |
|                        | 7.04 | 100346190 | 98.69  |
|                        | 7.32 | 41899896  | 101.97 |
|                        | 7.39 | 72779426  | 100.24 |
|                        | 7.88 | 34079616  | 100.69 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021819\  
Data File : PR035569.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Feb 2019 22:06  
Operator : SM\SJ  
Sample : AR1262ICC100  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

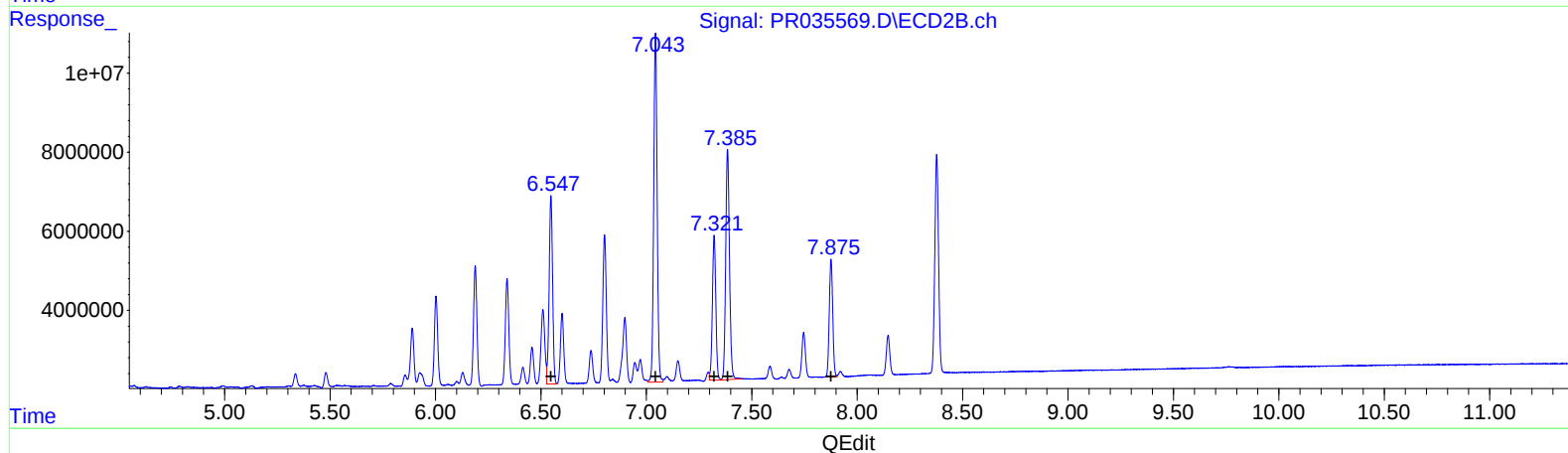
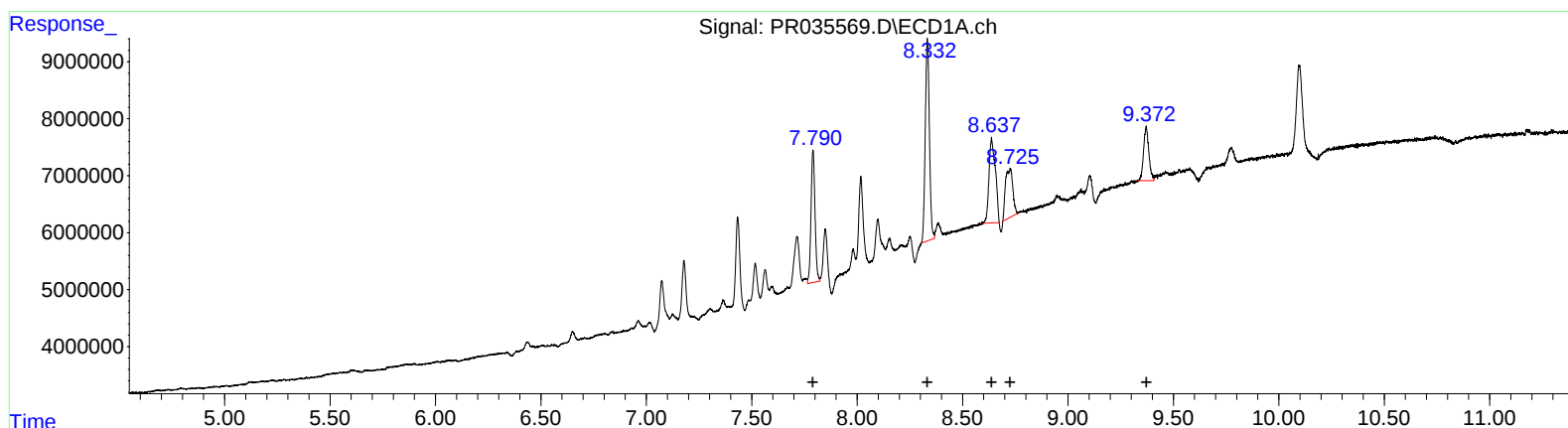
Instrument :  
ECD\_R  
LabSampleId :  
AR1262101

Manual Integrations  
APPROVED

Sohil  
2/21/2019 8:26:12 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 03:56:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 19 03:46:55 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



(36) AR-1262-1 #2 (L8)  
R.T. Response Conc  
7.79 30558168 97.48  
8.33 48379516 95.64  
8.64 31090007 100.16  
8.72 20708003 96.49  
9.37 16466541 104.17

(36) AR-1262-1 #2 (L8)  
R.T. Response Conc  
6.55 54206245 101.82  
7.04 100346190 98.69  
7.32 41899896 101.97  
7.39 72779426 100.24  
7.88 34079616 100.69

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021819\  
 Data File : PR035569.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Feb 2019 22:06  
 Operator : SM\SJ  
 Sample : AR1262ICC100  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 03:56:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 19 03:46:55 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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|--------|-------|----------|----------|----------|---------|
| -----                       |        |       |          |          |          |         |
| System Monitoring Compounds |        |       |          |          |          |         |
| 1) SA Tetrachlo...          | 4.425  | 3.498 | 9316054  | 15914415 | 5.206    | 4.950   |
| 2) SA Decachlor...          | 10.097 | 8.377 | 33010415 | 68484677 | 10.691   | 10.164  |
| Target Compounds            |        |       |          |          |          |         |
| 36) L8 AR-1262-1            | 7.790  | 6.548 | 30558168 | 54206245 | 97.480m  | 101.821 |
| 37) L8 AR-1262-2            | 8.332  | 7.043 | 48379516 | 100.3E6  | 95.636m  | 98.695  |
| 38) L8 AR-1262-3            | 8.637  | 7.322 | 31090007 | 41899896 | 100.162m | 101.971 |
| 39) L8 AR-1262-4            | 8.725  | 7.385 | 20708003 | 72779426 | 96.489m  | 100.242 |
| 40) L8 AR-1262-5            | 9.371  | 7.876 | 16466541 | 34079616 | 104.173  | 100.688 |
| -----                       |        |       |          |          |          |         |

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

Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1262101

Manual Integrations  
 APPROVED

Sohil  
 2/21/2019 8:26:12 AM

3.9  
 02/19/19