

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031320\  
Data File : PR044991.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2020 23:07  
Operator : AJ\MA  
Sample : L1855-06  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

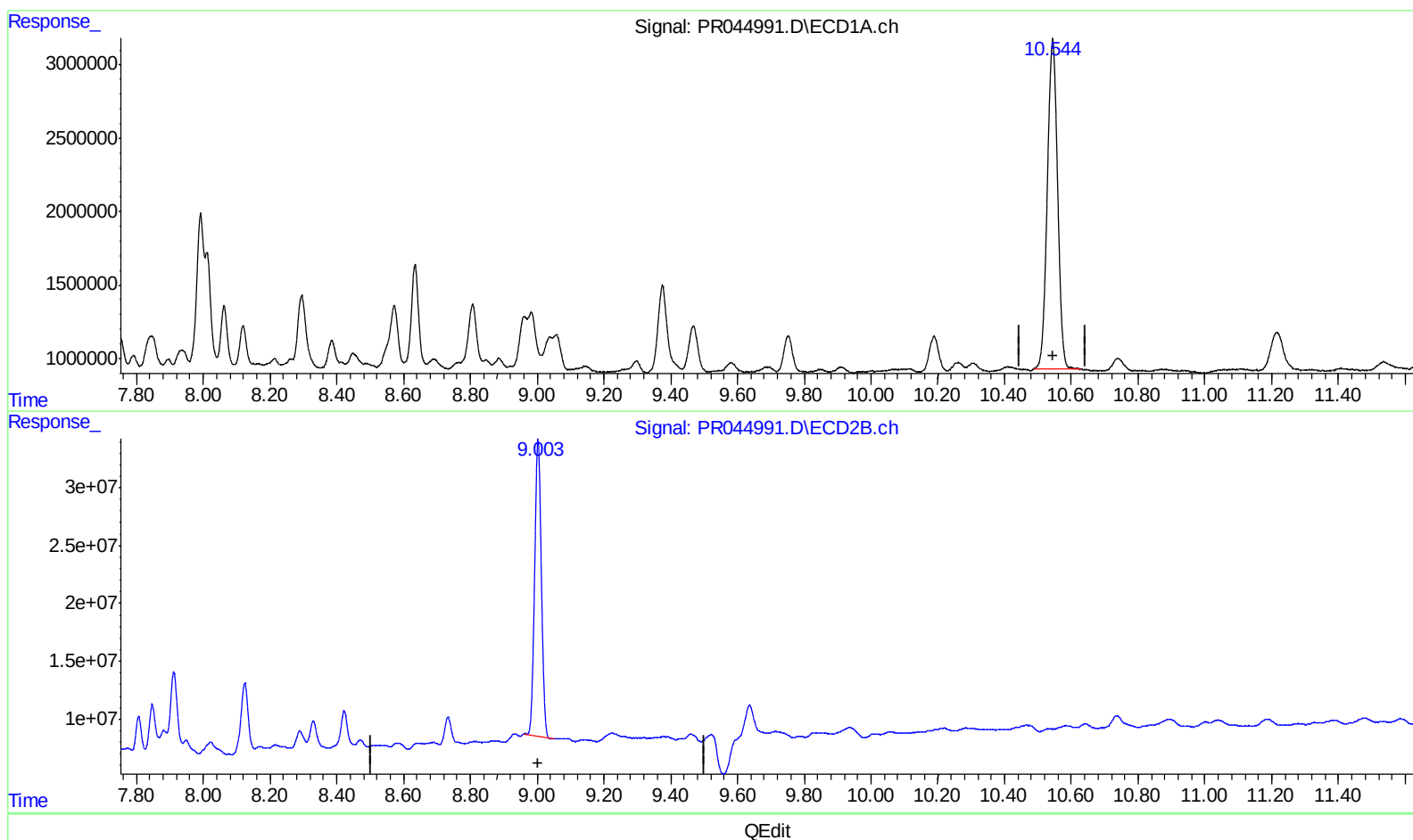
Instrument :  
ECD\_R  
ClientSampleId :  
P001-CF50-W1-0006-01

Manual Integrations  
APPROVED

Sohil  
3/16/2020 4:53:12 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 03:22:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031220CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 13 12:07:27 2020  
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



(2) Decachlorobiphenyl (SA)

10.544min 33.553 ng/ml

response 47867820

(2) Decachlorobiphenyl #2 (SA)

9.003min 28.999 ng/ml

response 355219656

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031320\  
Data File : PR044991.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2020 23:07  
Operator : AJ\MA  
Sample : L1855-06  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

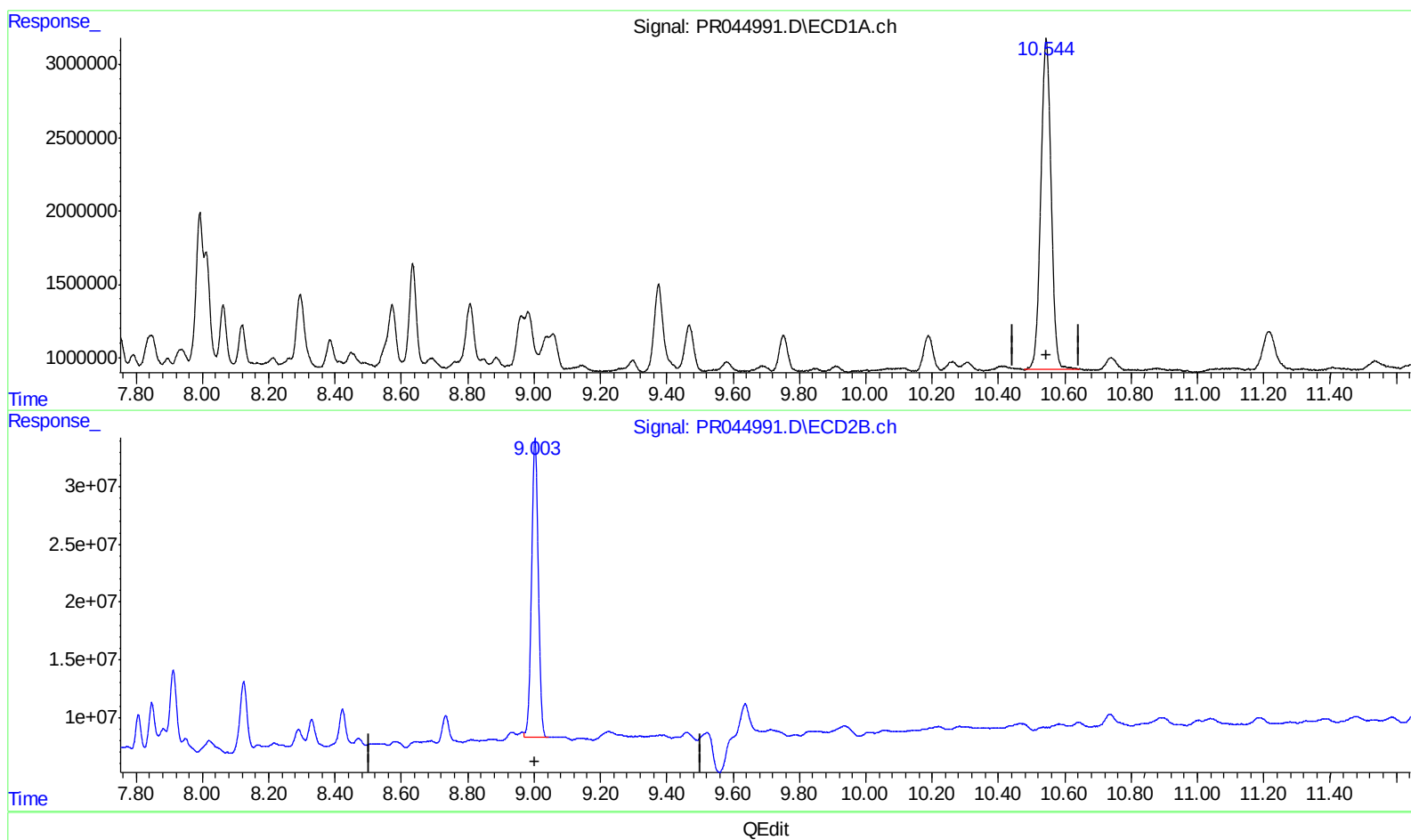
Instrument :  
ECD\_R  
ClientSampleId :  
P001-CF50-W1-0006-01

Manual Integrations  
APPROVED

Sohil  
3/16/2020 4:53:12 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 03:22:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031220CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 13 12:07:27 2020  
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



(2) Decachlorobiphenyl (SA)

10.544min 34.041 ng/ml m

response 48565081

(2) Decachlorobiphenyl #2 (SA)

9.003min 29.879 ng/ml m

response 365999831

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031320\  
 Data File : PR044991.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2020 23:07  
 Operator : AJ\MA  
 Sample : L1855-06  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

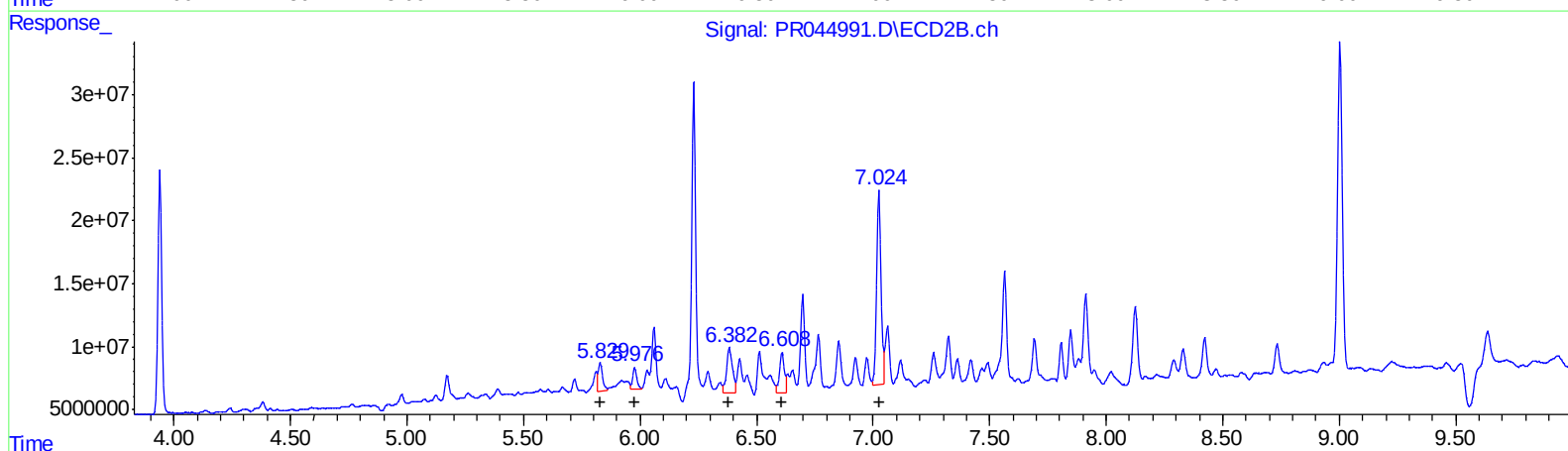
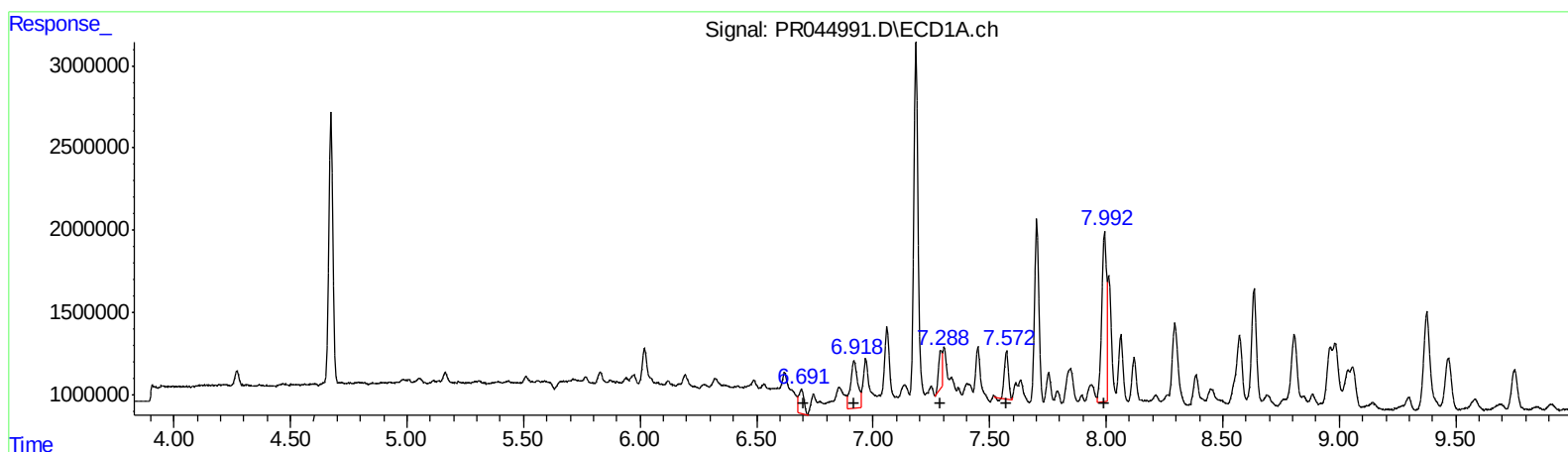
Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CF50-W1-0006-01

Manual Integrations  
 APPROVED

Sohil  
 3/16/2020 4:53:12 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 03:22:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031220CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 13 12:07:27 2020  
 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   |
|------|----------|--------|
| 6.69 | 2177465  | 35.21  |
| 6.92 | 5994946  | 61.98  |
| 7.29 | 2400712  | 23.43  |
| 7.57 | 3422750  | 40.90  |
| 7.99 | 15133516 | 174.23 |

## (26) AR-1254-1 #2 (L6)

| R.T. | Response  | Conc   |
|------|-----------|--------|
| 5.83 | 30081119  | 39.99  |
| 5.98 | 20894844  | 30.95  |
| 6.38 | 63638876  | 56.77  |
| 6.61 | 44956911  | 53.76  |
| 7.02 | 204579882 | 196.77 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031320\  
 Data File : PR044991.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2020 23:07  
 Operator : AJ\MA  
 Sample : L1855-06  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

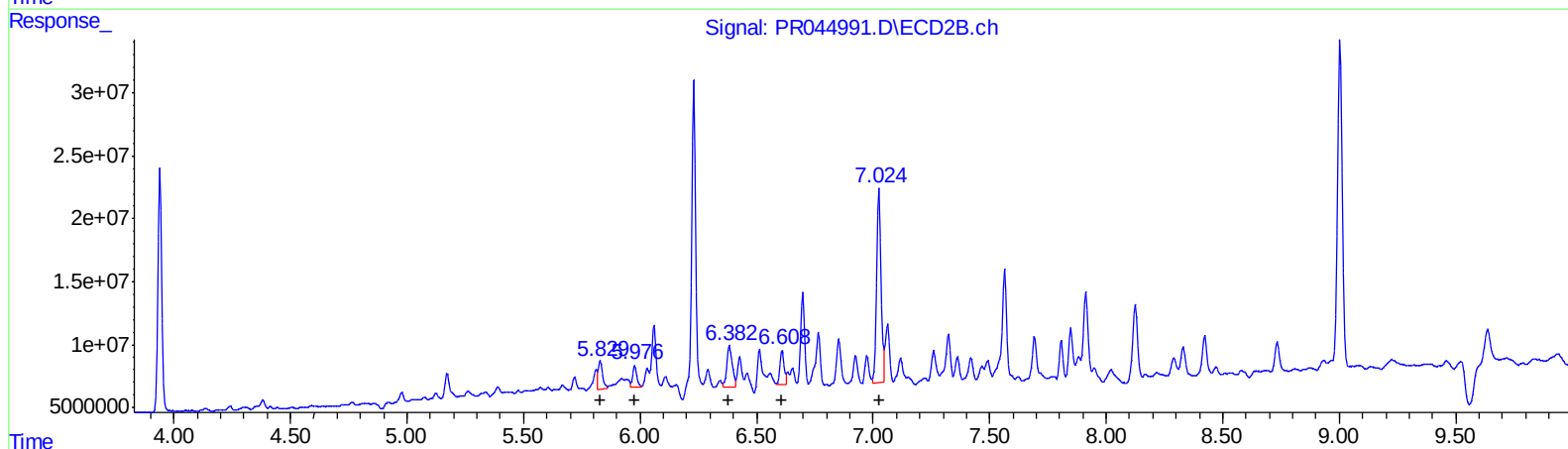
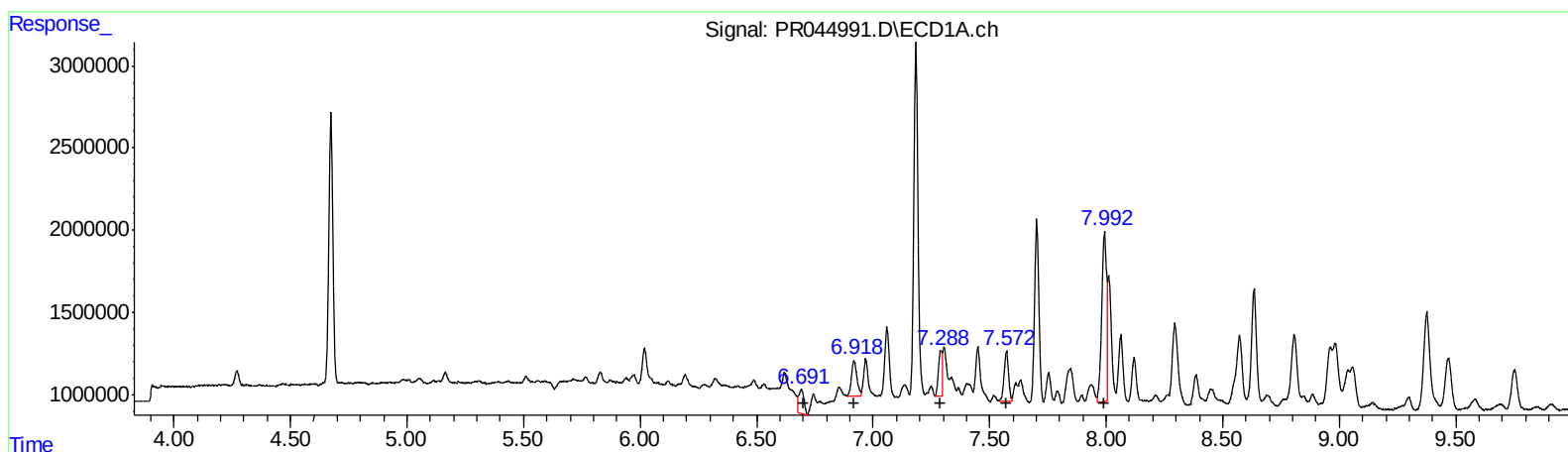
Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CF50-W1-0006-01

Manual Integrations  
 APPROVED

Sohil  
 3/16/2020 4:53:12 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 03:22:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031220CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 13 12:07:27 2020  
 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 #2 (L6)  
 R.T. Response Conc  
 6.69 2177465 35.21  
 6.92 3500948 36.20  
 7.29 3087666 30.13  
 7.57 3887227 46.45  
 7.99 15133516 174.23  
 (26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.83 30081119 39.99  
 5.98 20894844 30.95  
 6.38 54772183 48.86  
 6.61 32214380 38.52  
 7.02 204579882 196.77

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031320\  
 Data File : PR044991.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2020 23:07  
 Operator : AJ\MA  
 Sample : L1855-06  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 P001-CF50-W1-0006-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 03:22:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031220CLP.M  
 Quant Title : GC EXTRACTABLES  
 Qlast Update : Fri Mar 13 12:07:27 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Manual Integrations  
 APPROVED

Sohil  
 3/16/2020 4:53:12 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...          | 4.673  | 3.940 | 19791138 | 214.8E6  | 13.678  | 13.065   |
| 2) SA Decachlor...          | 10.544 | 9.003 | 48565081 | 366.0E6  | 34.041m | 29.879m  |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.692  | 5.829 | 2177465  | 30081119 | 35.205  | 39.987   |
| 27) L6 AR-1254-2            | 6.918  | 5.977 | 3500948  | 20894844 | 36.198m | 30.946   |
| 28) L6 AR-1254-3            | 7.288  | 6.382 | 3087666  | 54772183 | 30.129m | 48.858m# |
| 29) L6 AR-1254-4            | 7.572  | 6.608 | 3887227  | 32214380 | 46.451m | 38.523m  |
| 30) L6 AR-1254-5            | 7.992  | 7.024 | 15133516 | 204.6E6  | 174.234 | 196.771  |
| 31) L7 AR-1260-1            | 7.449  | 6.512 | 4642579  | 55123681 | 63.432  | 75.234   |
| 32) L7 AR-1260-2            | 7.702  | 6.698 | 14313345 | 95753535 | 154.190 | 88.697 # |
| 33) L7 AR-1260-3            | 8.063  | 6.852 | 5298739  | 54991507 | 70.738  | 63.335   |
| 34) L7 AR-1260-4            | 8.295  | 7.323 | 8922125  | 62974341 | 110.062 | 82.253 # |
| 35) L7 AR-1260-5            | 8.634  | 7.564 | 11226775 | 139.1E6  | 64.502  | 61.107   |
| -----                       |        |       |          |          |         |          |

SJ  
 03/17/20

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