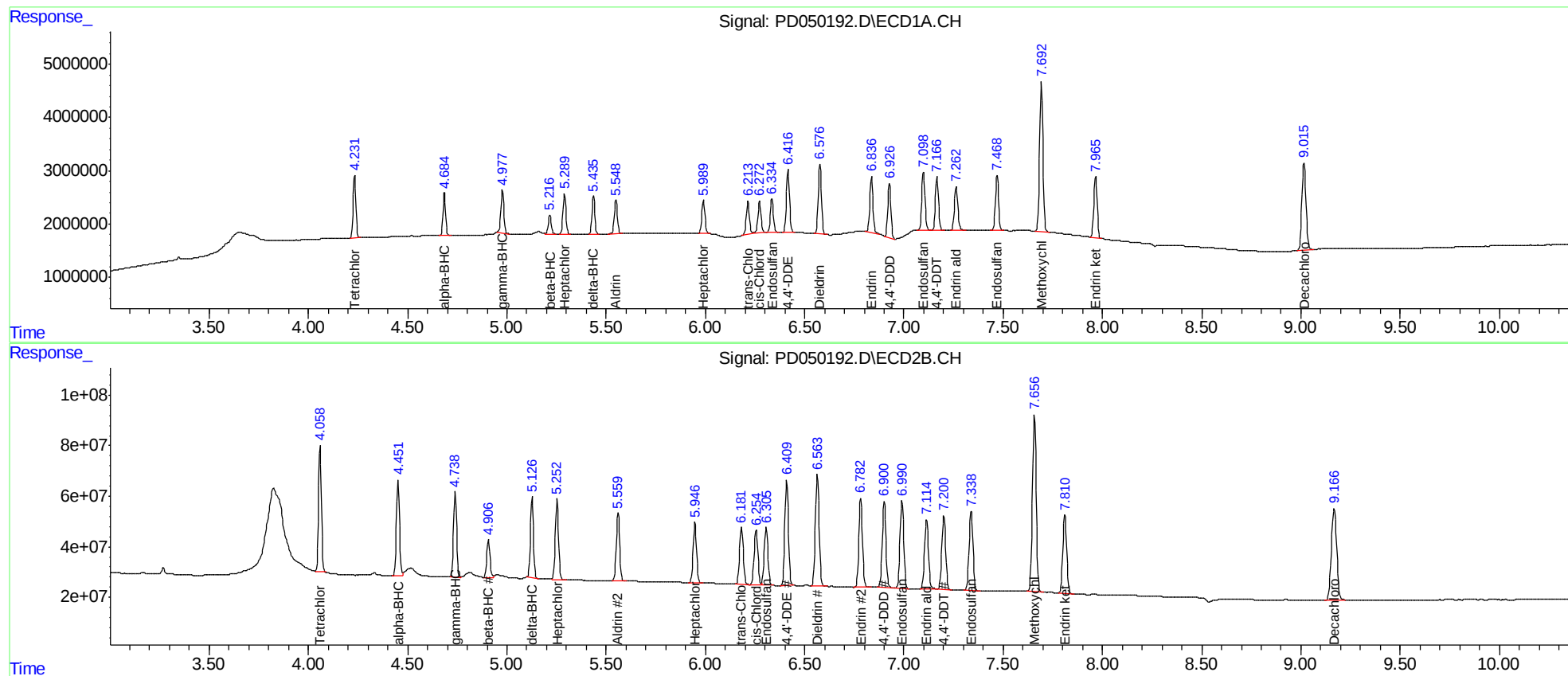


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110618\  
Data File : PD050192.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Nov 2018 18:09  
Operator : AJ\SJ  
Sample : RESC31  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
RESC31

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 03:54:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110618CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 06 03:52:02 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110618\  
 Data File : PD050192.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Nov 2018 18:09  
 Operator : AJ\SJ  
 Sample : RESC31  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 RESC31

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 03:54:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110618CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 06 03:52:02 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|---------|--------|--------|
| -----                       |                 |       |       |          |         |        |        |
| System Monitoring Compounds |                 |       |       |          |         |        |        |
| 1)                          | SA Tetrachlo... | 4.233 | 4.060 | 11291053 | 511.6E6 | 17.445 | 17.794 |
| 27)                         | SA Decachlor... | 9.016 | 9.168 | 23674333 | 676.0E6 | 35.434 | 35.317 |
| Target Compounds            |                 |       |       |          |         |        |        |
| 2)                          | A alpha-BHC     | 4.686 | 4.452 | 7882032  | 413.3E6 | 8.570  | 9.394  |
| 3)                          | MA gamma-BHC... | 4.978 | 4.739 | 7987677  | 374.6E6 | 8.952  | 9.410  |
| 4)                          | MA Heptachlor   | 5.291 | 5.253 | 7710120  | 381.1E6 | 8.828  | 9.488  |
| 5)                          | MB Aldrin       | 5.550 | 5.561 | 6797904  | 327.0E6 | 8.739  | 9.395  |
| 6)                          | B beta-BHC      | 5.217 | 4.907 | 3630810  | 171.3E6 | 9.317  | 9.543  |
| 7)                          | B delta-BHC     | 5.436 | 5.127 | 7231806  | 351.1E6 | 8.590  | 9.245  |
| 8)                          | B Heptachlor... | 5.991 | 5.948 | 6768011  | 304.1E6 | 8.944  | 9.466  |
| 9)                          | A Endosulfan I  | 6.336 | 6.306 | 6861474  | 294.0E6 | 9.137  | 9.681  |
| 10)                         | B trans-Chl...  | 6.214 | 6.182 | 7397196  | 292.8E6 | 9.097  | 9.222  |
| 11)                         | B cis-Chlor...  | 6.273 | 6.256 | 7058230  | 285.4E6 | 9.111  | 9.404  |
| 12)                         | B 4,4'-DDE      | 6.417 | 6.411 | 12622362 | 530.4E6 | 17.227 | 18.600 |
| 13)                         | MA Dieldrin     | 6.577 | 6.564 | 14572592 | 577.4E6 | 17.272 | 18.645 |
| 14)                         | MA Endrin       | 6.837 | 6.783 | 12195869 | 458.6E6 | 17.756 | 19.145 |
| 15)                         | B Endosulfa...  | 7.099 | 6.991 | 12537453 | 457.0E6 | 17.616 | 18.826 |
| 16)                         | A 4,4'-DDD      | 6.928 | 6.901 | 10871296 | 450.0E6 | 17.322 | 18.952 |
| 17)                         | MA 4,4'-DDT     | 7.168 | 7.201 | 11011595 | 386.3E6 | 17.025 | 18.134 |
| 18)                         | B Endrin al...  | 7.263 | 7.115 | 9925315  | 367.5E6 | 17.960 | 19.034 |
| 19)                         | B Endosulfa...  | 7.470 | 7.339 | 11734692 | 425.9E6 | 17.739 | 18.831 |
| 20)                         | A Methoxychlor  | 7.693 | 7.658 | 32275179 | 949.6E6 | 89.469 | 95.055 |
| 21)                         | B Endrin ke...  | 7.966 | 7.812 | 13398234 | 415.0E6 | 18.399 | 19.298 |
| -----                       |                 |       |       |          |         |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110618\  
Data File : PD050192.D  
Acq On : 05 Nov 2018 18:09  
Operator : AJ\SJ  
Sample : RESC31  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
RESC31

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e

Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110618CLP.M  
Title : GC Extractables  
Last Update : Tue Nov 06 03:52:02 2018  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

| RT#1  | RT#2  | Resolution |
|-------|-------|------------|
| 4.233 | 4.686 | 100.00%    |
| 4.686 | 4.978 | 100.00%    |
| 4.978 | 5.217 | 100.00%    |
| 5.217 | 5.291 | 100.00%    |
| 5.291 | 5.436 | 100.00%    |
| 5.436 | 5.550 | 100.00%    |
| 5.550 | 5.991 | 100.00%    |
| 5.991 | 6.214 | 100.00%    |
| 6.214 | 6.273 | 100.00%    |
| 6.273 | 6.336 | 100.00%    |
| 6.336 | 6.417 | 100.00%    |
| 6.417 | 6.577 | 100.00%    |
| 6.577 | 6.837 | 100.00%    |
| 6.837 | 6.928 | 100.00%    |
| 6.928 | 7.099 | 100.00%    |
| 7.099 | 7.168 | 100.00%    |
| 7.168 | 7.264 | 100.00%    |
| 7.264 | 7.470 | 100.00%    |
| 7.470 | 7.693 | 100.00%    |
| 7.693 | 7.966 | 100.00%    |
| 7.966 | 9.016 | 100.00%    |

## Signal #2

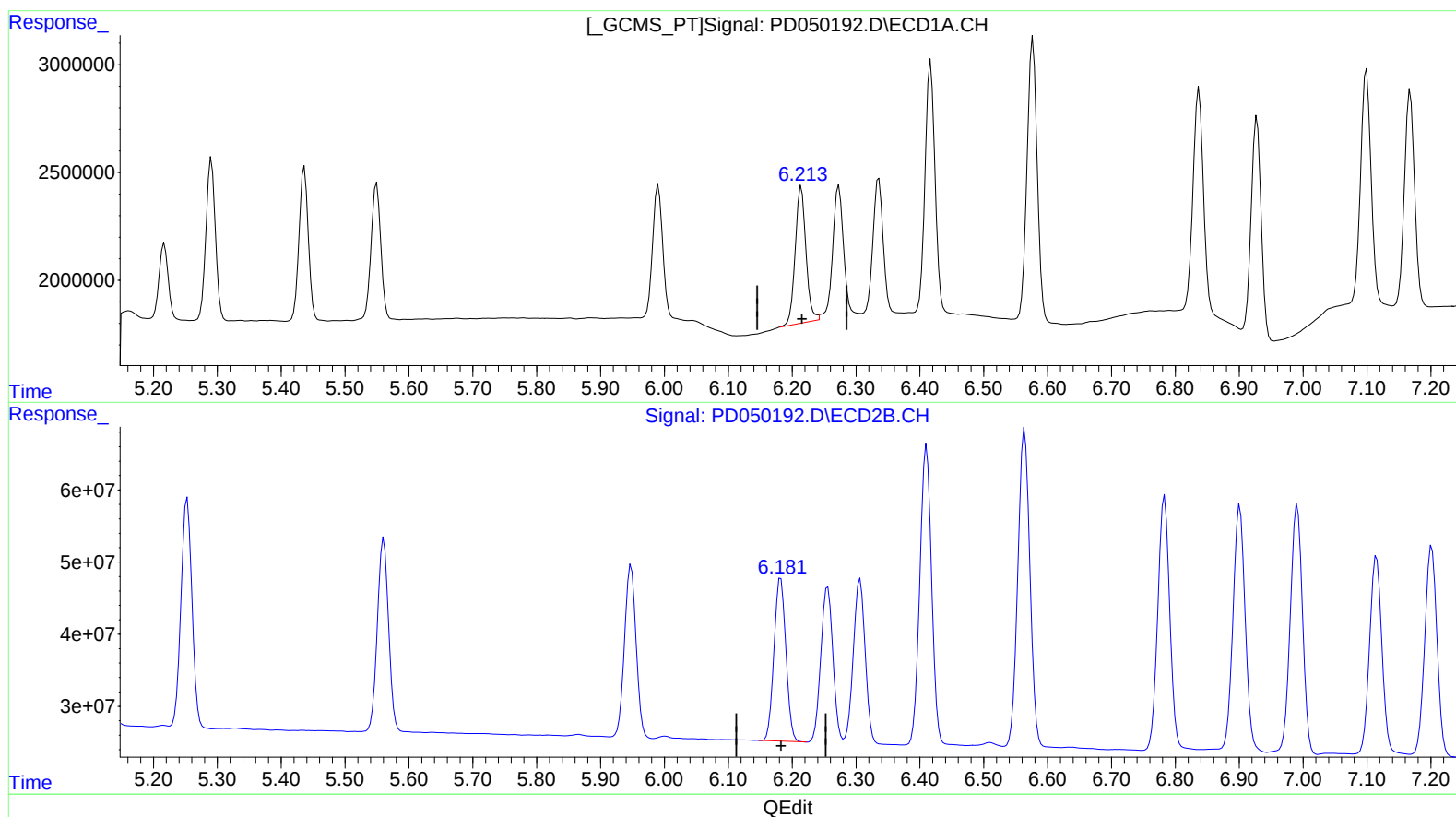
|       |       |         |
|-------|-------|---------|
| 4.060 | 4.452 | 100.00% |
| 4.452 | 4.739 | 100.00% |
| 4.739 | 4.907 | 100.00% |
| 4.907 | 5.127 | 100.00% |
| 5.127 | 5.253 | 100.00% |
| 5.253 | 5.561 | 100.00% |
| 5.561 | 5.948 | 100.00% |
| 5.948 | 6.182 | 100.00% |
| 6.182 | 6.256 | 99.53%  |
| 6.256 | 6.306 | 97.63%  |
| 6.306 | 6.411 | 100.00% |
| 6.411 | 6.564 | 100.00% |
| 6.564 | 6.783 | 100.00% |
| 6.783 | 6.901 | 100.00% |
| 6.901 | 6.991 | 100.00% |
| 6.991 | 7.115 | 100.00% |
| 7.115 | 7.201 | 100.00% |
| 7.201 | 7.339 | 100.00% |
| 7.339 | 7.658 | 100.00% |
| 7.658 | 7.812 | 100.00% |
| 7.812 | 9.168 | 100.00% |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110618\  
Data File : PD050192.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Nov 2018 18:09  
Operator : AJ\SJ  
Sample : RESC31  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
RESC31

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 03:54:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110618CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 06 03:52:02 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

6.214min 9.097 ng/ml

response 7397196

(10) trans-Chlordane #2 (B)

6.182min 9.222 ng/ml

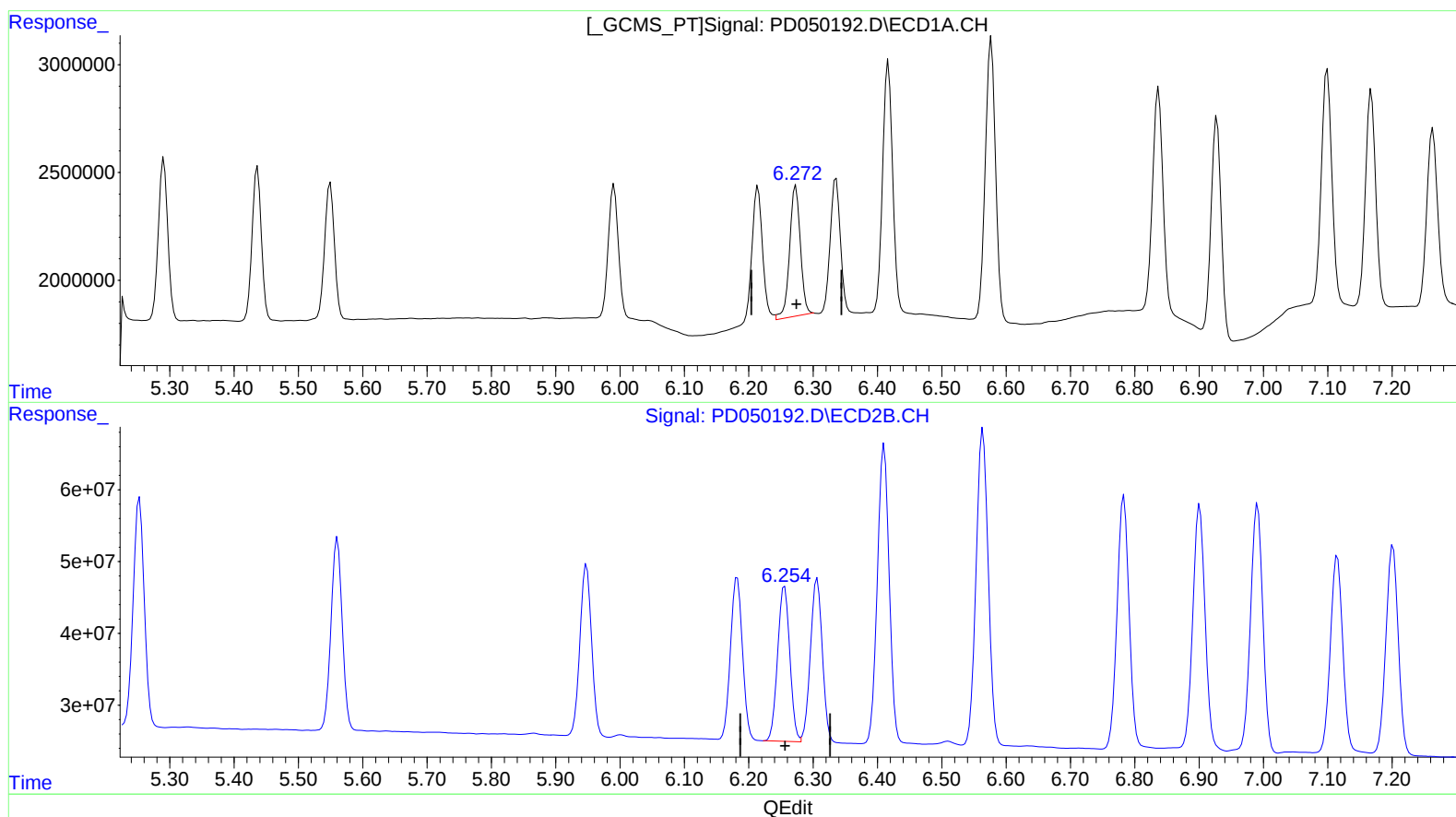
response 292801095

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110618\  
Data File : PD050192.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Nov 2018 18:09  
Operator : AJ\SJ  
Sample : RESC31  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
RESC31

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 03:54:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110618CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 06 03:52:02 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

6.273min 9.111 ng/ml

response 7058230

(11) cis-Chlordane #2 (B)

6.256min 9.404 ng/ml

response 285420070