

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
 Data File : PQ045218.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2019 05:14  
 Operator : SM\AJ  
 Sample : K5809-19MS 10X  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFPW1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 07:42:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 03:35:55 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... | 5.088  | 4.301 | 24747785 | 10132420 | 3.118    | 2.149 #    |
| 2)                          | SA Decachlor... | 11.156 | 9.722 | 21259624 | 17513055 | 3.070    | 2.581      |
| Target Compounds            |                 |        |       |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 6.408  | 5.582 | 631.5E6  | 474.8E6  | 2513.006 | 2577.690   |
| 4)                          | L1 AR-1016-2    | 6.432  | 5.602 | 991.2E6  | 729.6E6  | 2621.275 | 2761.088   |
| 5)                          | L1 AR-1016-3    | 6.499  | 5.799 | 359.8E6  | 327.5E6  | 1549.554 | 2537.561 # |
| 6)                          | L1 AR-1016-4    | 6.604  | 5.847 | 426.7E6  | 462.6E6  | 2253.533 | 4259.842 # |
| 7)                          | L1 AR-1016-5    | 6.919  | 6.082 | 706.1E6  | 593.8E6  | 3620.197 | 3886.612   |
| 16)                         | L4 AR-1242-1    | 6.408  | 5.582 | 631.5E6  | 474.8E6  | 2938.143 | 3028.053   |
| 17)                         | L4 AR-1242-2    | 6.432  | 5.602 | 991.2E6  | 729.6E6  | 3082.282 | 3260.737   |
| 18)                         | L4 AR-1242-3    | 6.499  | 5.799 | 359.8E6  | 327.5E6  | 1813.171 | 2946.462 # |
| 19)                         | L4 AR-1242-4    | 6.604  | 5.893 | 426.7E6  | 450.1E6  | 2642.552 | 3774.297 # |
| 20)                         | L4 AR-1242-5    | 7.386  | 6.464 | 678.1E6  | 1214.8E6 | 3746.963 | 7398.048 # |
| 31)                         | L7 AR-1260-1    | 8.095  | 7.187 | 1322.8E6 | 1431.6E6 | 4235.321 | 4672.675   |
| 32)                         | L7 AR-1260-2    | 8.360  | 7.384 | 1671.2E6 | 1688.2E6 | 4081.807 | 4275.542   |
| 33)                         | L7 AR-1260-3    | 8.727  | 7.543 | 849.2E6  | 1492.6E6 | 2601.013 | 4356.730 # |
| 34)                         | L7 AR-1260-4    | 8.960  | 8.030 | 1175.7E6 | 932.0E6  | 3091.731 | 3039.279   |
| 35)                         | L7 AR-1260-5    | 9.295  | 8.278 | 2251.4E6 | 2655.0E6 | 2924.676 | 3392.429   |
| -----                       |                 |        |       |          |          |          |            |

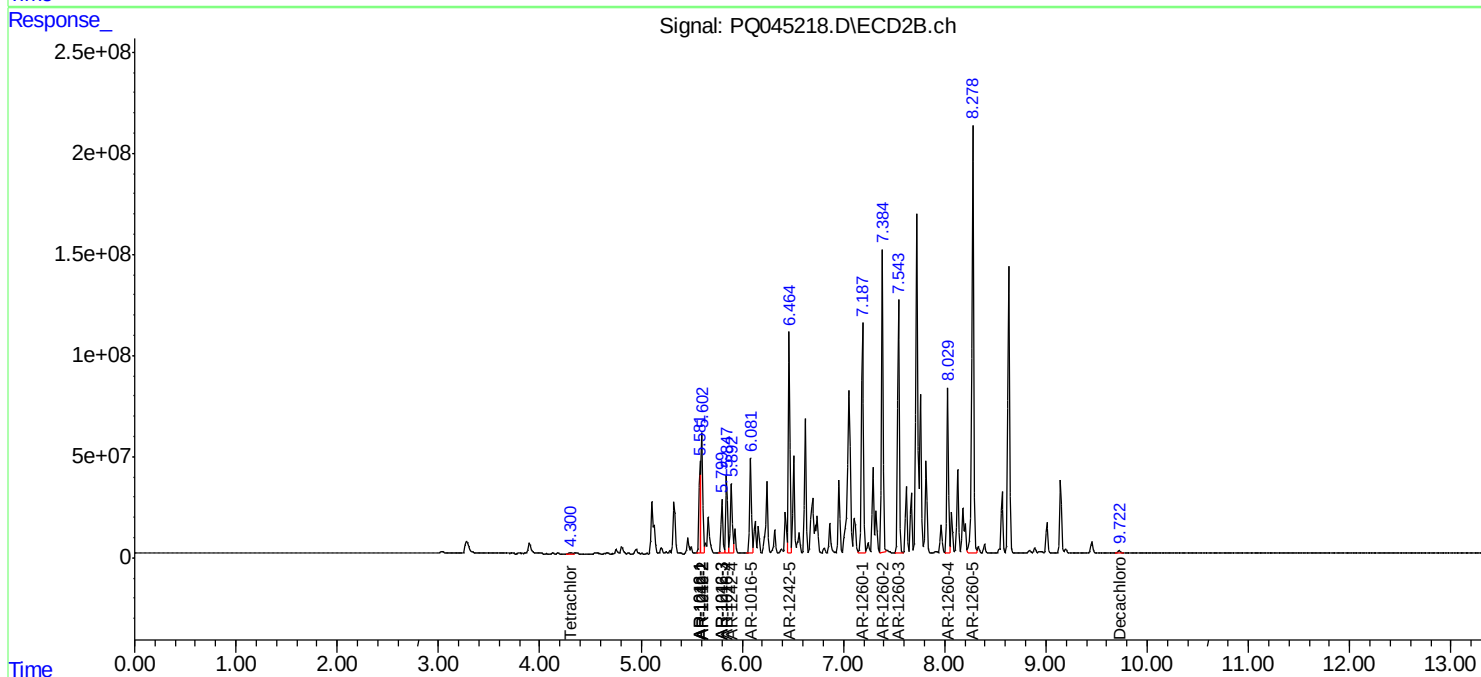
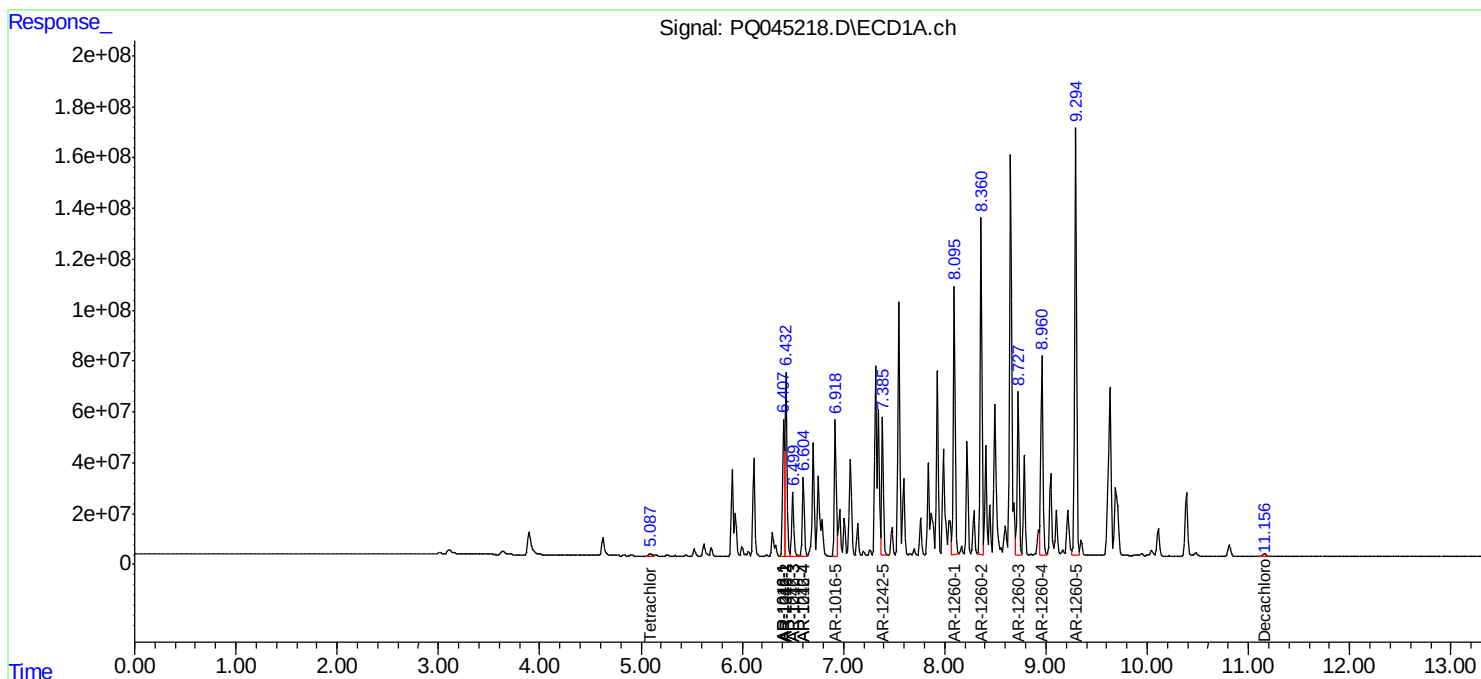
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
Data File : PQ045218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2019 05:14  
Operator : SM\AJ  
Sample : K5809-19MS 10X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFPW1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:42:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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

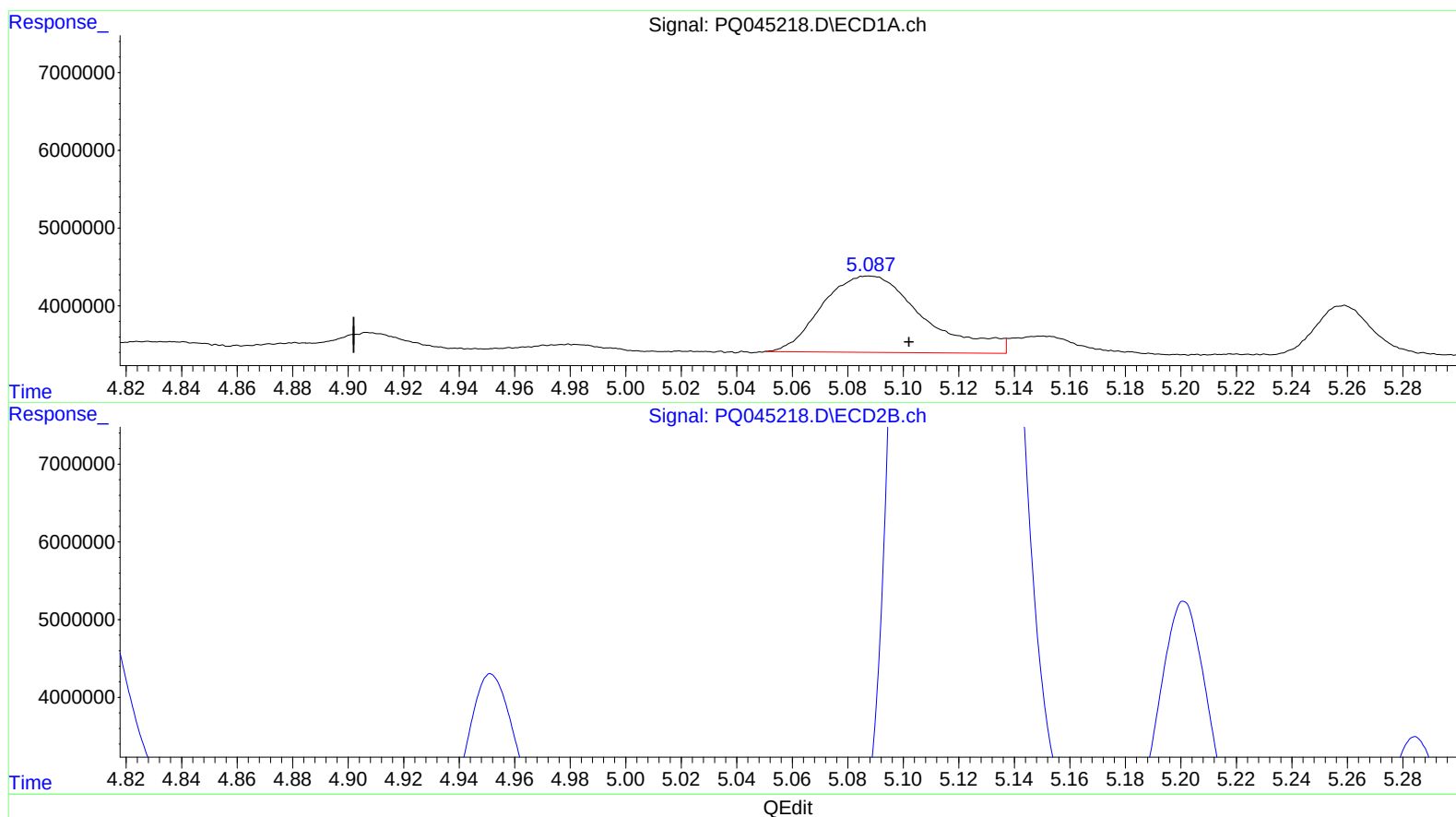


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
Data File : PQ045218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2019 05:14  
Operator : SM\AJ  
Sample : K5809-19MS 10X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFPW1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:42:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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



(1) Tetrachloro-m-xylene (SA)

5.088min 3.118 ng/ml

response 24747785

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

4.301min 2.149 ng/ml

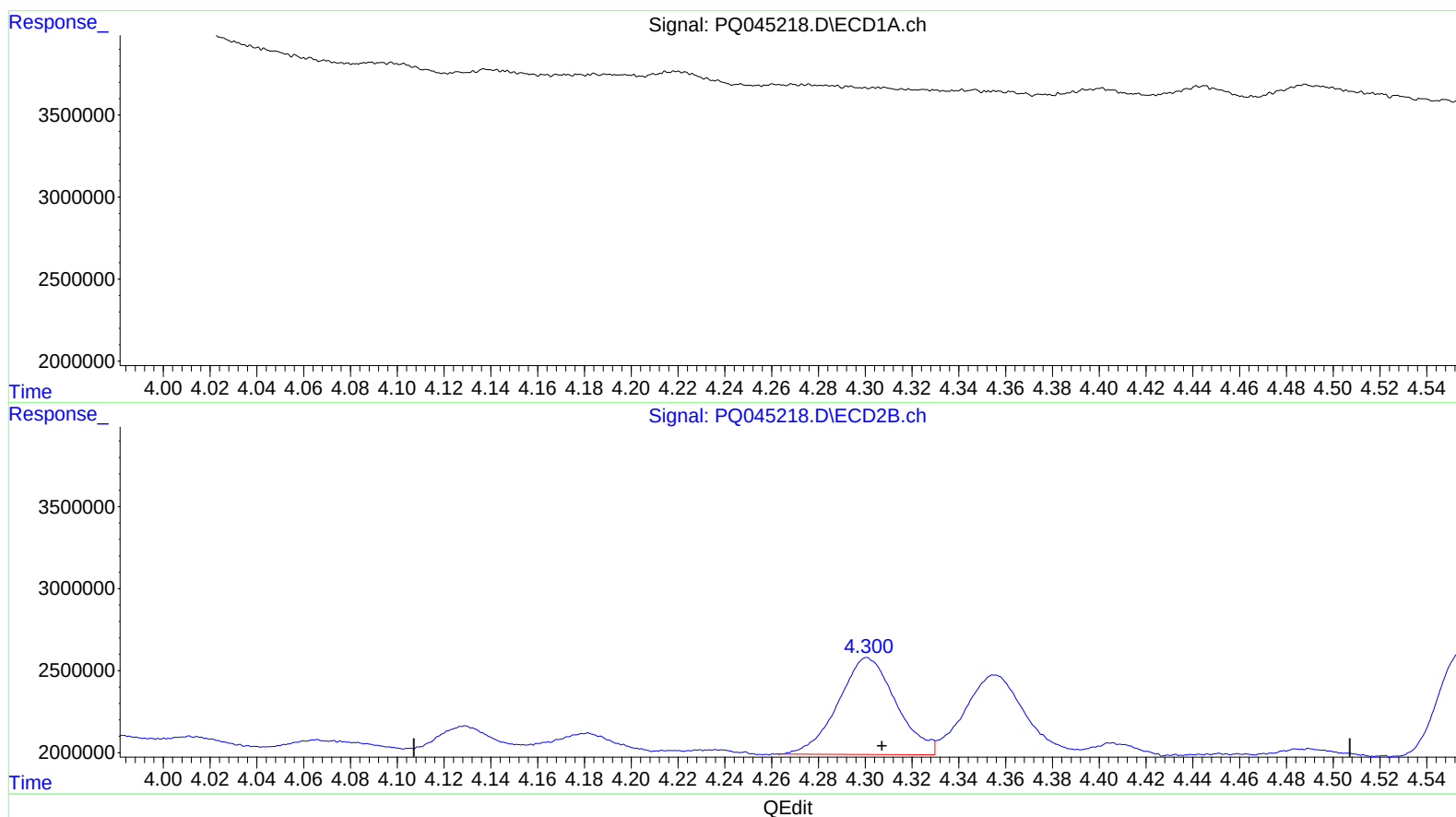
response 10132420

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
Data File : PQ045218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2019 05:14  
Operator : SM\AJ  
Sample : K5809-19MS 10X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFPW1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:42:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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



(1) Tetrachloro-m-xylene (SA)

5.088min 3.118 ng/ml

response 24747785

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

4.301min 2.149 ng/ml

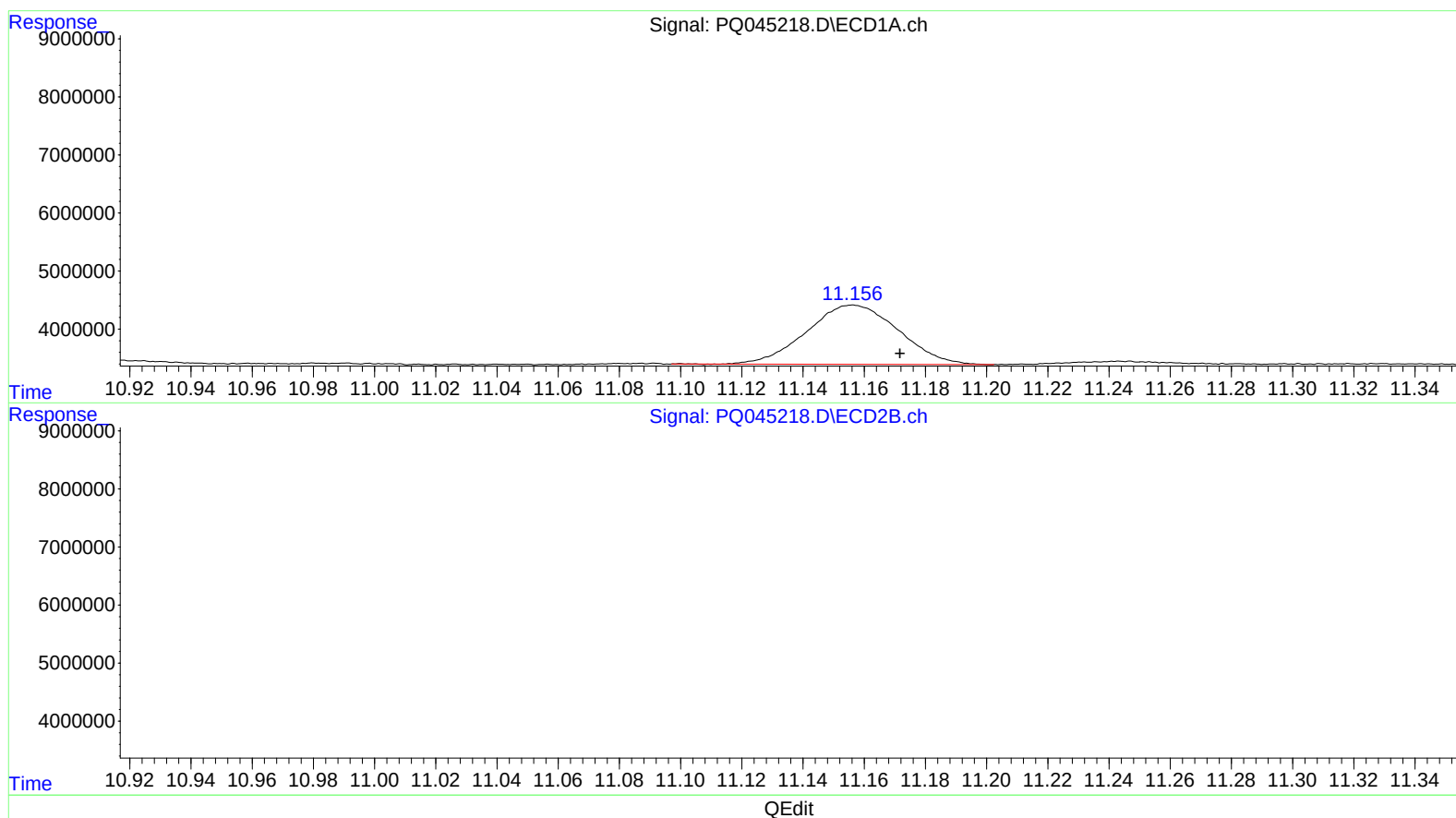
response 10132420

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
Data File : PQ045218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2019 05:14  
Operator : SM\AJ  
Sample : K5809-19MS 10X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFPW1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:42:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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



(2) Decachlorobiphenyl (SA)

11.156min 3.070 ng/ml

response 21259624

(2) Decachlorobiphenyl #2 (SA)

9.722min 2.581 ng/ml

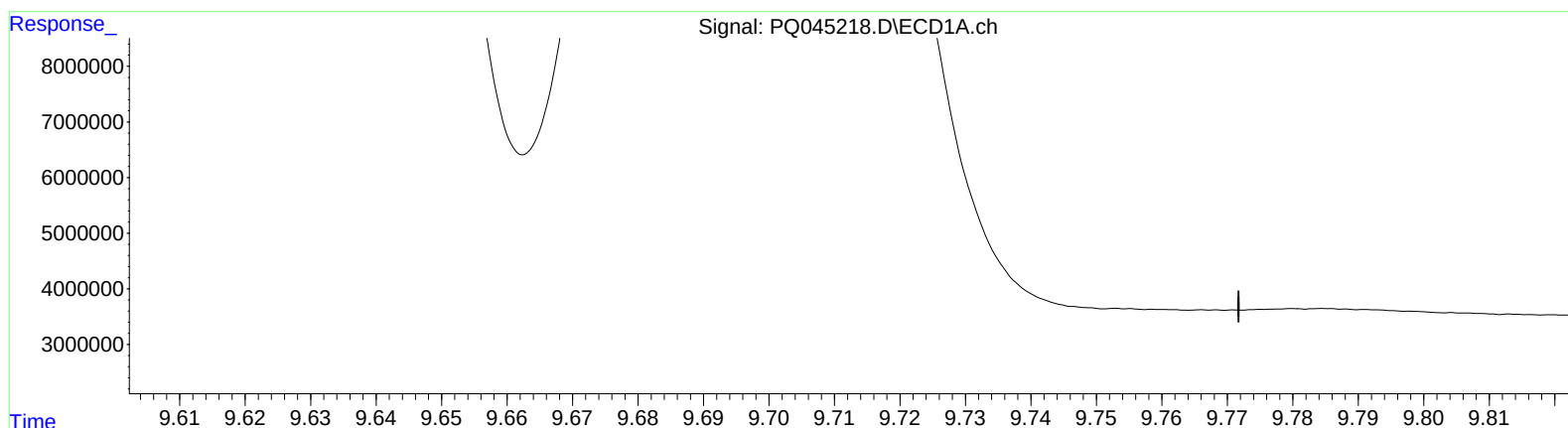
response 17513055

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
Data File : PQ045218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2019 05:14  
Operator : SM\AJ  
Sample : K5809-19MS 10X  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFPW1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:42:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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

(2) Decachlorobiphenyl (SA)

11.156min 3.070 ng/ml

response 21259624

(2) Decachlorobiphenyl #2 (SA)

9.722min 2.581 ng/ml

response 17513055