

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050819\  
Data File : PQ039505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2019 15:23  
Operator : AJ\MA  
Sample : K2693-03DL 5X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

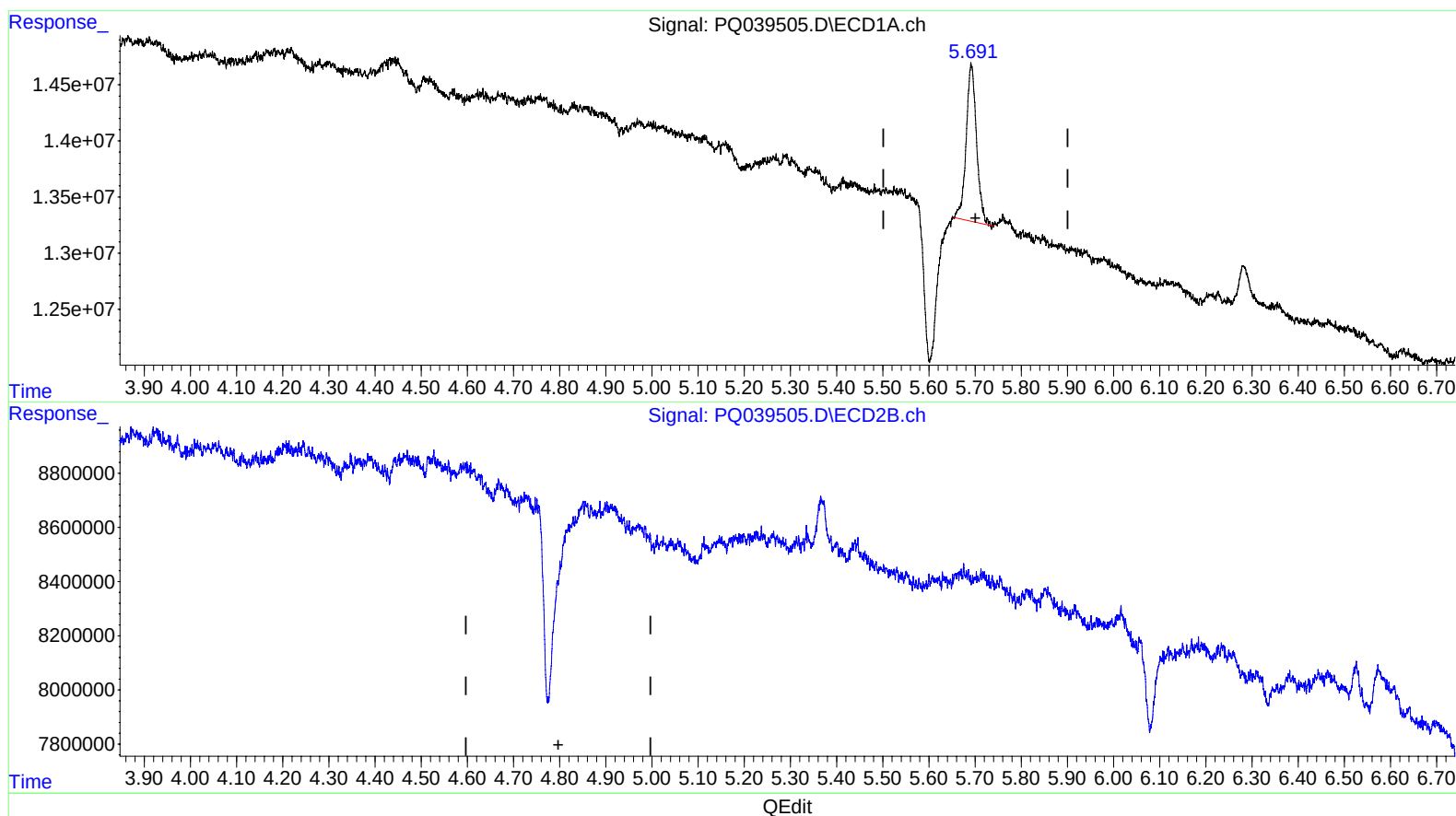
Instrument :  
ECD\_Q  
ClientSampleId :  
BFH63DL

Manual Integrations  
APPROVED

Ankita  
5/9/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 08:04:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 02 08:13:50 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)

5.692min 7.183 ng/ml

response 21764712

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050819\  
Data File : PQ039505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2019 15:23  
Operator : AJ\MA  
Sample : K2693-03DL 5X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

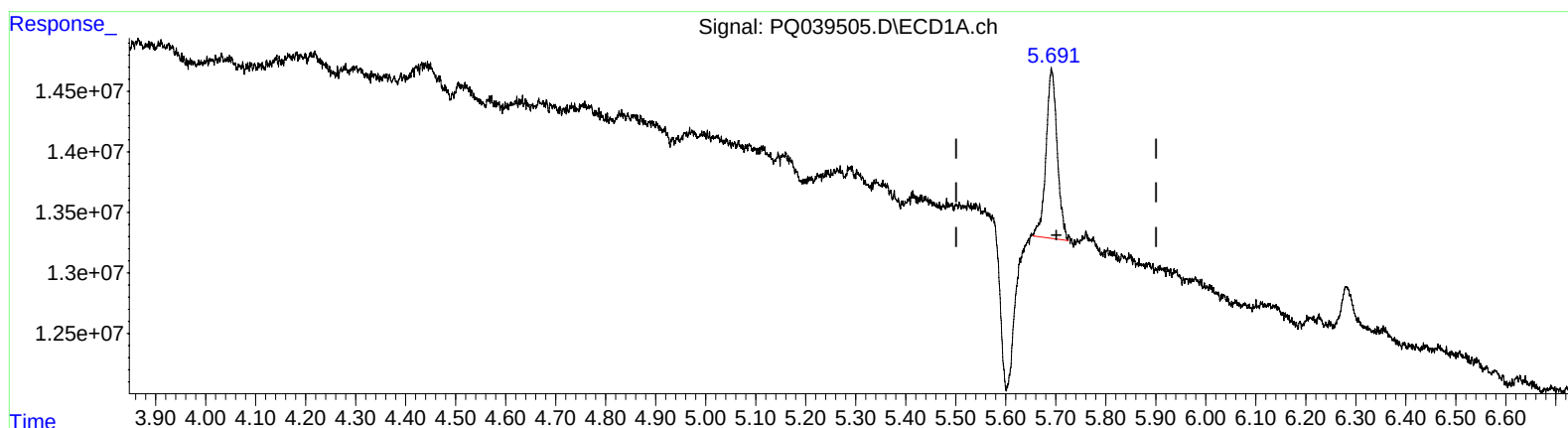
Instrument :  
ECD\_Q  
ClientSampleId :  
BFH63DL

Manual Integrations  
APPROVED

Ankita  
5/9/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 08:04:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 02 08:13:50 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)

5.691min 7.137 ng/ml m

response 21623897

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050819\  
Data File : PQ039505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2019 15:23  
Operator : AJ\MA  
Sample : K2693-03DL 5X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

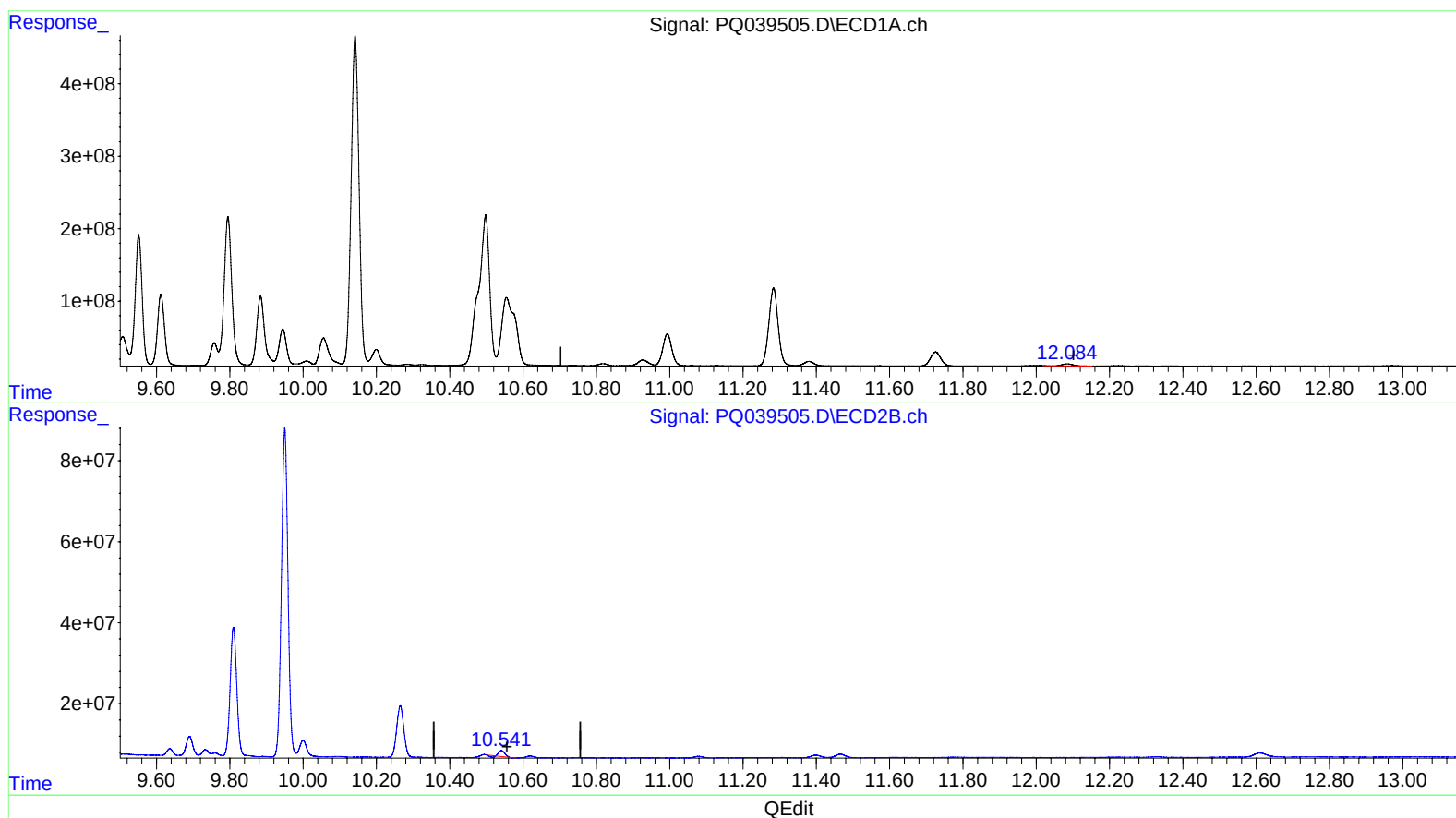
Instrument :  
ECD\_Q  
ClientSampleId :  
BFH63DL

Manual Integrations  
APPROVED

Ankita  
5/9/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 08:04:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 02 08:13:50 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)

12.084min 8.032 ng/ml

response 49079018

(2) Decachlorobiphenyl #2 (SA)

10.541min 3.855 ng/ml

response 13006177

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050819\  
Data File : PQ039505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2019 15:23  
Operator : AJ\MA  
Sample : K2693-03DL 5X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

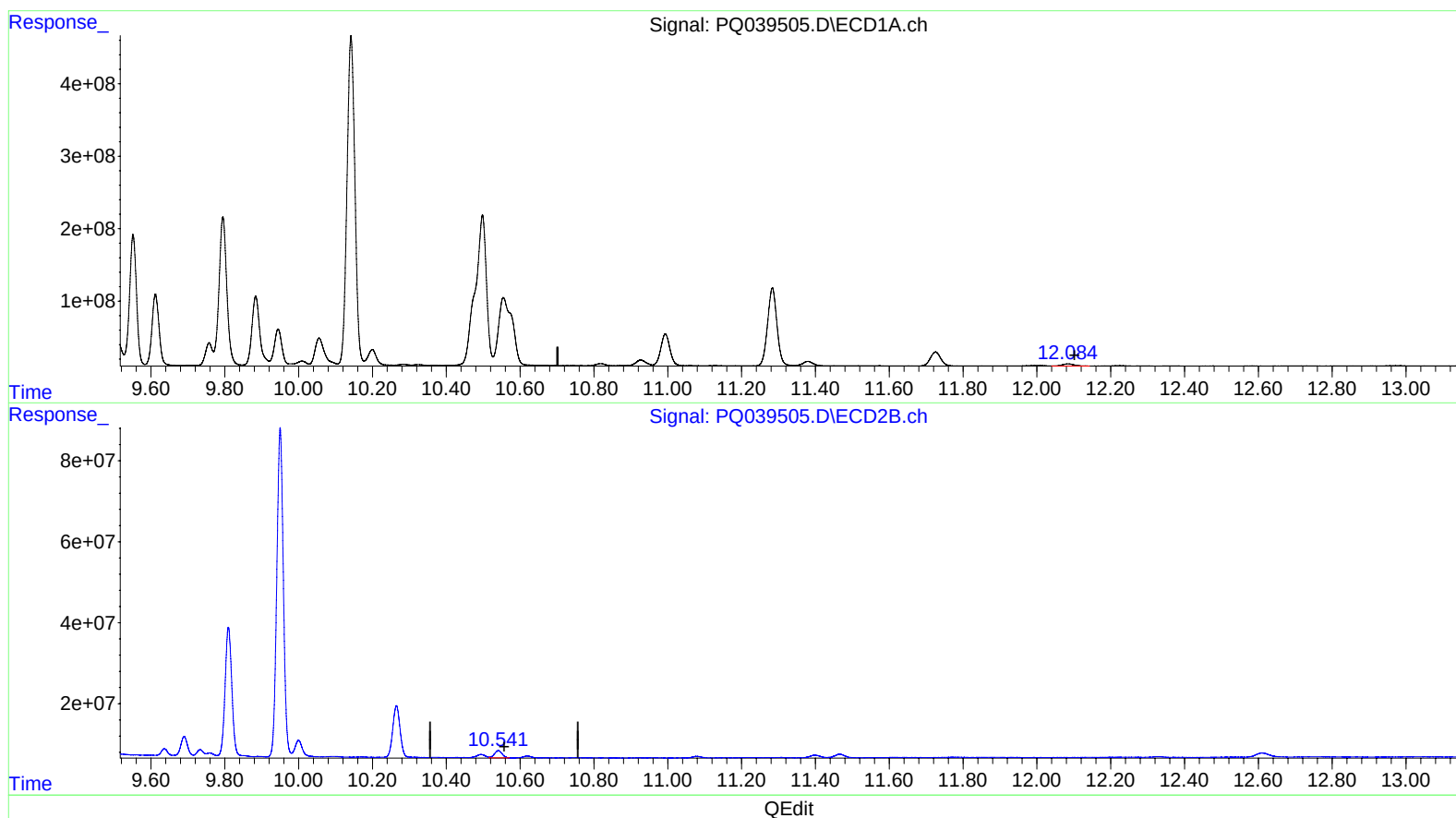
Instrument :  
ECD\_Q  
ClientSampleId :  
BFH63DL

Manual Integrations  
APPROVED

Ankita  
5/9/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 08:04:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 02 08:13:50 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)

12.084min 10.020 ng/ml m

response 61220215

(2) Decachlorobiphenyl #2 (SA)

10.541min 7.504 ng/ml m

response 25317174

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050819\  
 Data File : PQ039505.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2019 15:23  
 Operator : AJ\MA  
 Sample : K2693-03DL 5X  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFH63DL

Manual Integrations  
 APPROVED

Ankita  
 5/9/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 09 08:04:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 02 08:13:50 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... | 5.691  | 0.000  | 21623897 | 0        | 7.137m  | N.D. #  |
| 2) SA Decachlor... | 12.084 | 10.541 | 61220215 | 25317174 | 10.020m | 7.504m# |

## Target Compounds

|                  |        |       |          |          |          |          |
|------------------|--------|-------|----------|----------|----------|----------|
| 31) L7 AR-1260-1 | 8.906  | 7.944 | 2188.7E6 | 1340.0E6 | 6650.013 | 5672.163 |
| 32) L7 AR-1260-2 | 9.176  | 8.147 | 2066.7E6 | 1295.7E6 | 5224.167 | 4381.295 |
| 33) L7 AR-1260-3 | 9.552  | 8.313 | 2407.0E6 | 1722.2E6 | 7827.921 | 6179.169 |
| 34) L7 AR-1260-4 | 9.795  | 8.811 | 3055.0E6 | 1596.6E6 | 8426.265 | 6729.598 |
| 35) L7 AR-1260-5 | 10.142 | 9.064 | 6826.7E6 | 4083.3E6 | 8966.522 | 6827.114 |

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

AJ  
 05/15/19