

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050719\  
Data File : PQ039463.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 May 2019 20:21  
Operator : AJ\MA  
Sample : K2693-13  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFH64

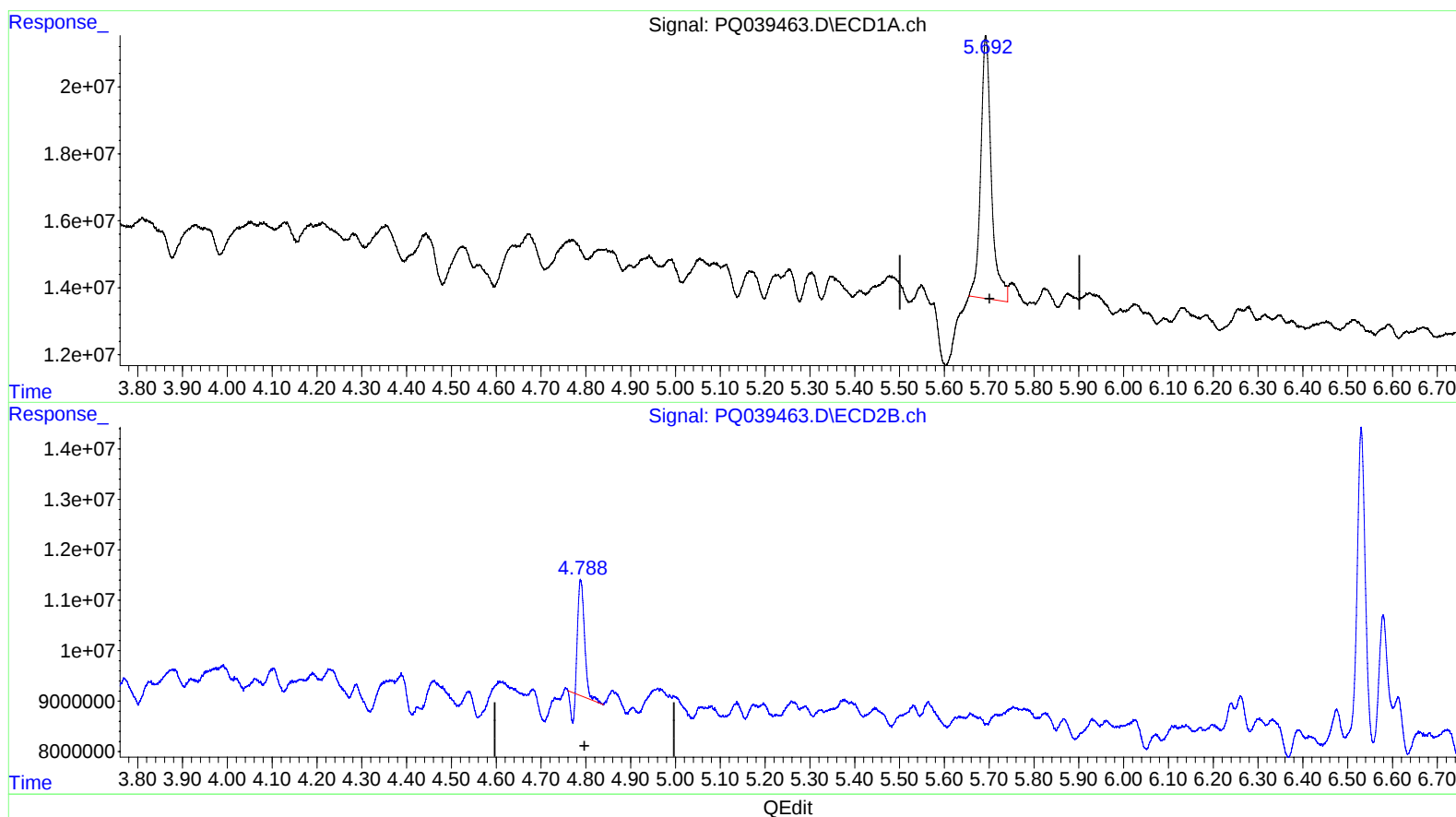
Manual Integrations  
APPROVED

Ankita

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 00:43:13 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

5/8/2019 10:49:18 AM

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)

5.693min 42.619 ng/ml

response 129135190

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

4.789min 12.633 ng/ml

response 20937019

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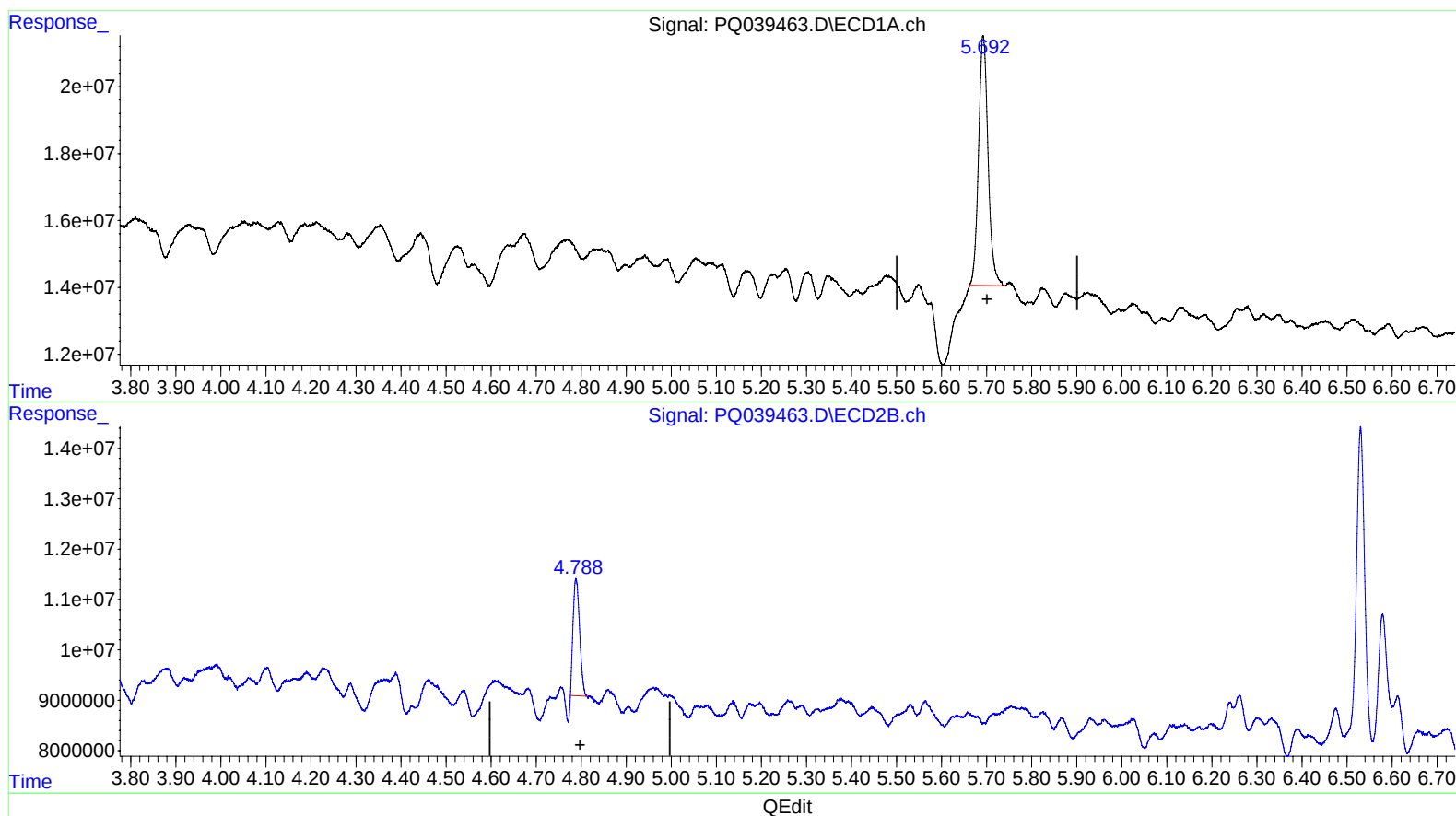
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(1) Tetrachloro-m-xylene (SA)

5.692min 36.139 ng/ml m

response 109500655

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

4.788min 14.194 ng/ml m

response 23523360

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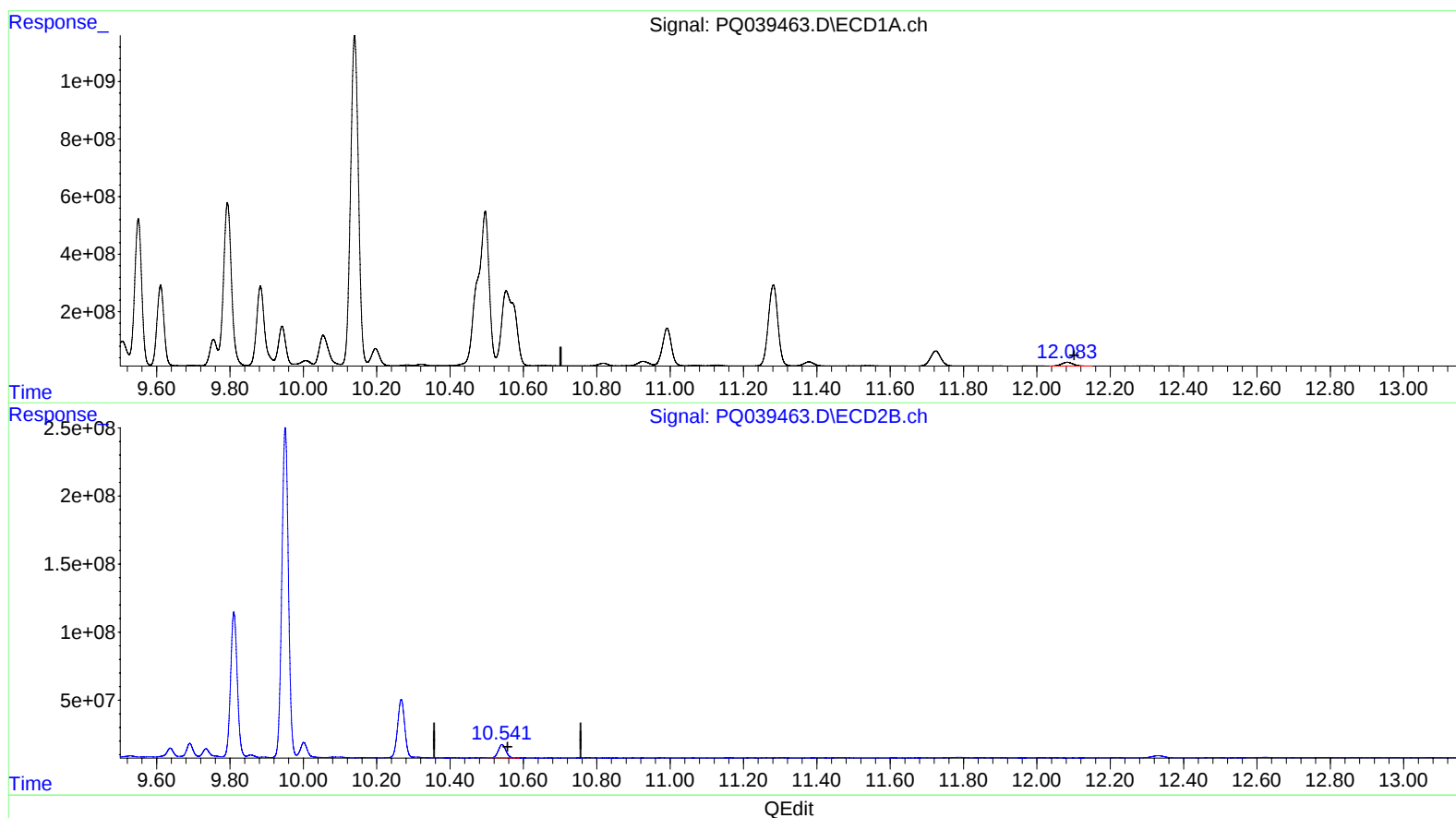
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

12.083min 44.865 ng/ml

response 274128066

(2) Decachlorobiphenyl #2 (SA)

10.542min 40.694 ng/ml

response 137297031

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ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BFH64

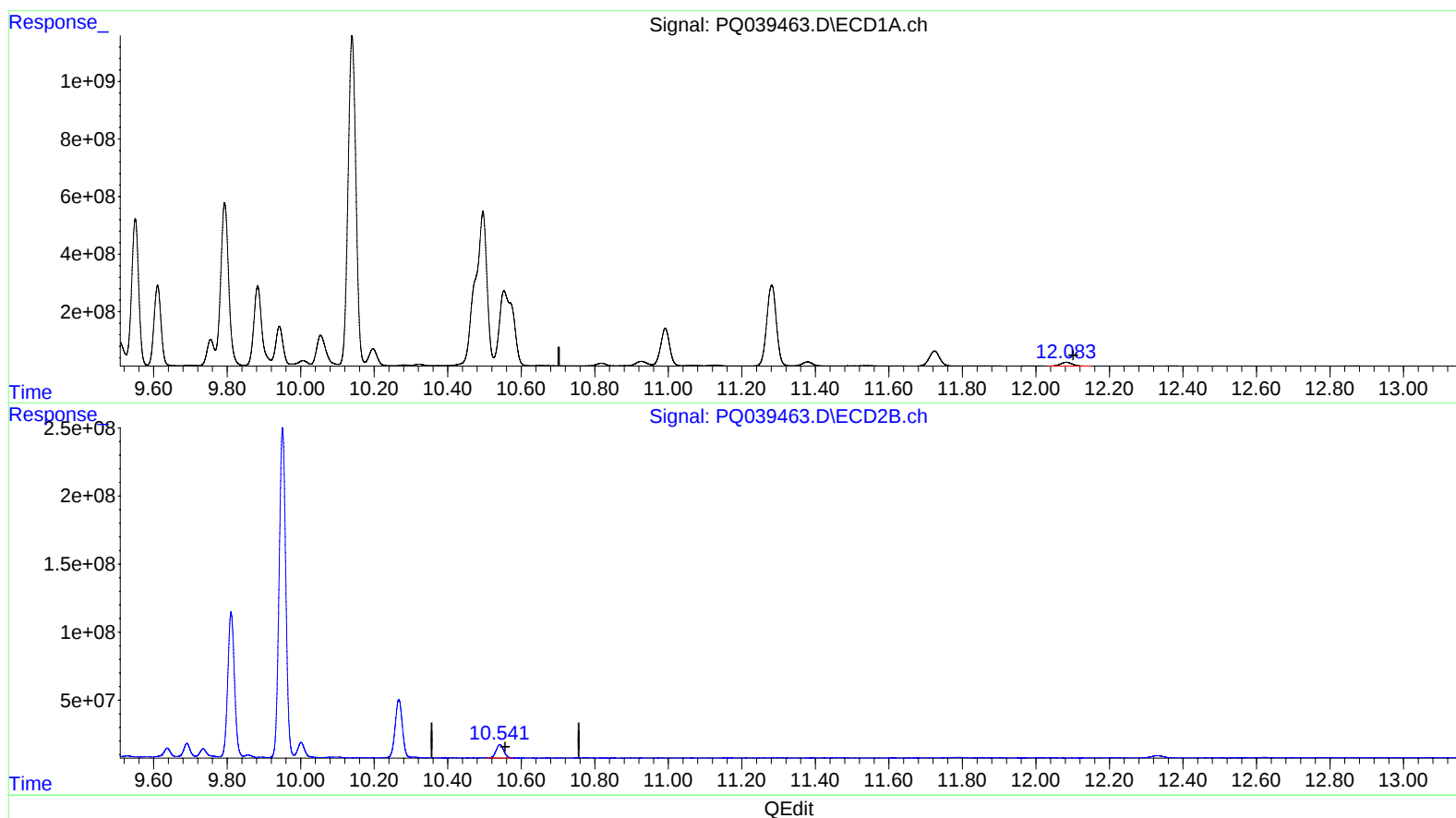
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5/8/2019 10:49:18 AM

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

12.083min 44.865 ng/ml

response 274128066

(2) Decachlorobiphenyl #2 (SA)

10.541min 42.189 ng/ml m

response 142340258

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050719\  
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Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFH64

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 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...          | 5.692  | 4.788  | 109.5E6   | 23523360  | 36.139m   | 14.194m#  |
| 2) SA Decachlor...          | 12.083 | 10.541 | 274.1E6   | 142.3E6   | 44.865    | 42.189m   |
| Target Compounds            |        |        |           |           |           |           |
| 31) L7 AR-1260-1            | 8.905  | 7.948  | 6847.9E6  | 4401.9E6  | 20806.414 | 18633.042 |
| 32) L7 AR-1260-2            | 9.175  | 8.152  | 8351.7E6  | 5445.3E6  | 21111.016 | 18413.274 |
| 33) L7 AR-1260-3            | 9.550  | 8.316  | 6920.4E6  | 5175.1E6  | 22506.475 | 18568.410 |
| 34) L7 AR-1260-4            | 9.793  | 8.814  | 8634.5E6  | 4887.0E6  | 23815.671 | 20598.924 |
| 35) L7 AR-1260-5            | 10.140 | 9.066  | 17180.7E6 | 10687.2E6 | 22565.787 | 17868.580 |
| -----                       |        |        |           |           |           |           |

AJ  
 05/08/19

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