

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 02:16
Operator : SM\SJ
Sample : J6041-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
CB4Z9

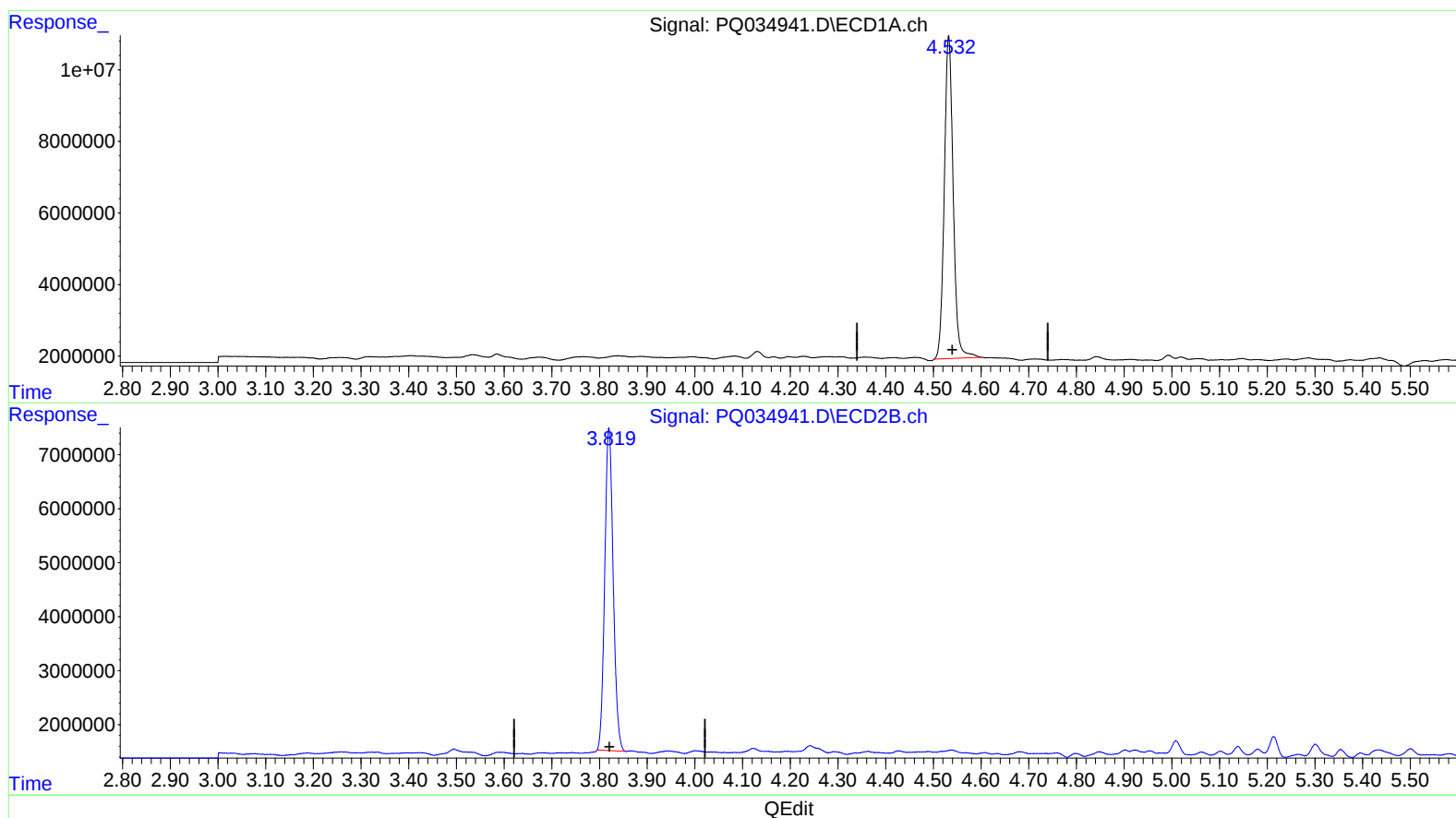
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 02:52:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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)

4.532min 42.391 ng/ml

response 116761845

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

3.820min 43.423 ng/ml

response 73601379

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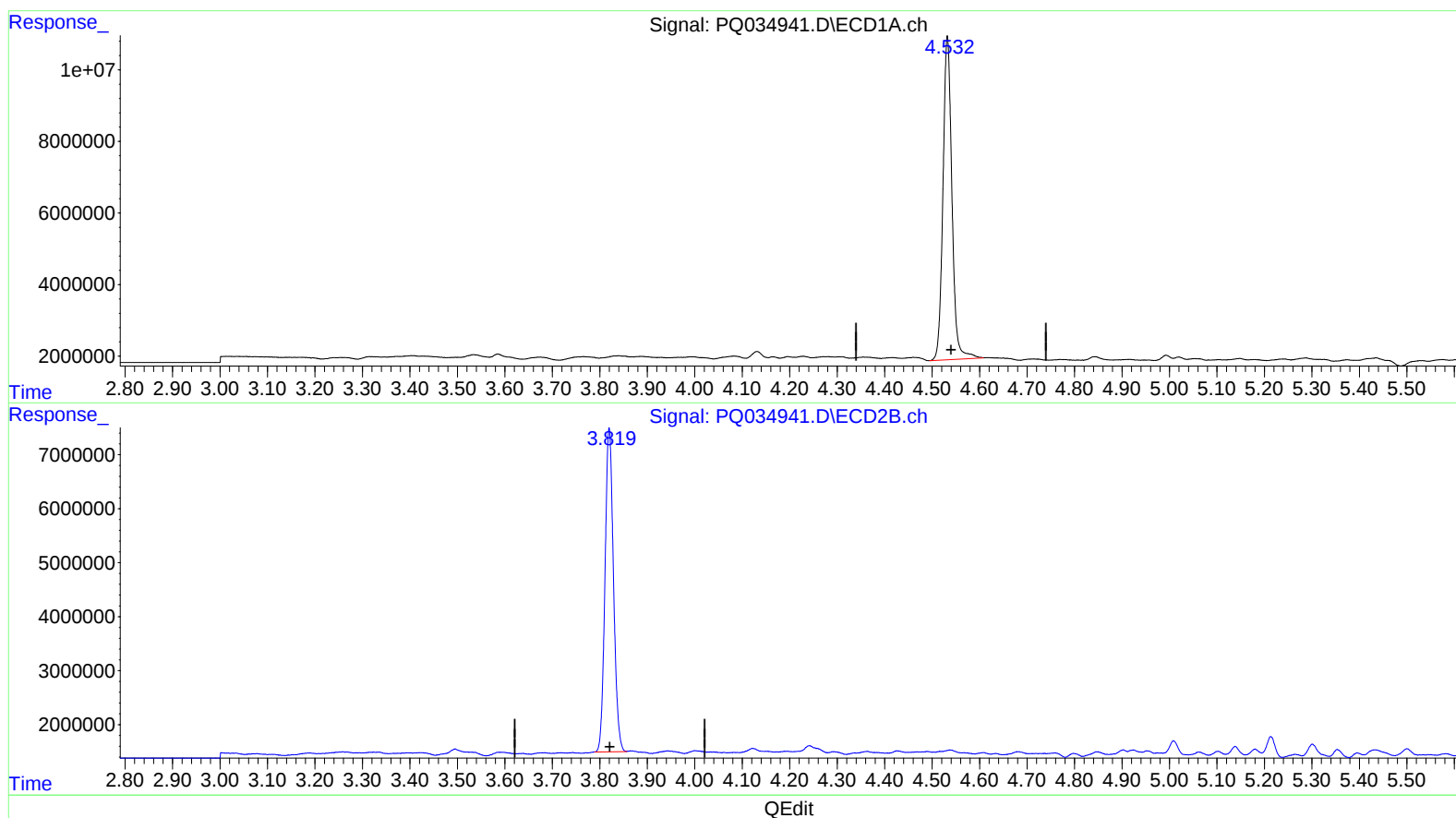
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(1) Tetrachloro-m-xylene (SA)

4.532min 43.123 ng/ml m

response 118779257

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

3.819min 43.852 ng/ml m

response 74327819

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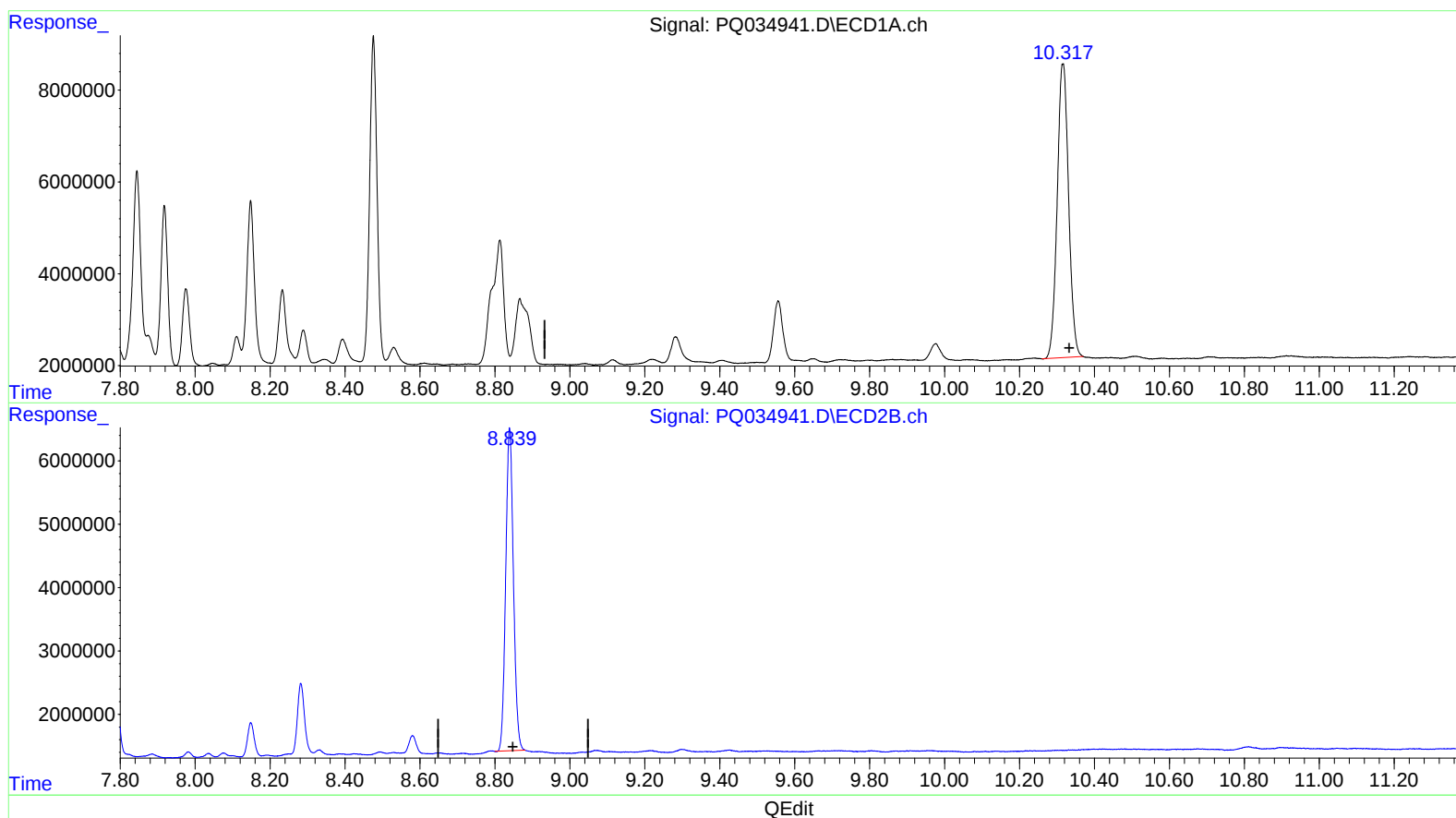
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(2) Decachlorobiphenyl (SA)

10.316min 48.975 ng/ml

response 134926974

(2) Decachlorobiphenyl #2 (SA)

8.839min 37.228 ng/ml

response 72559803

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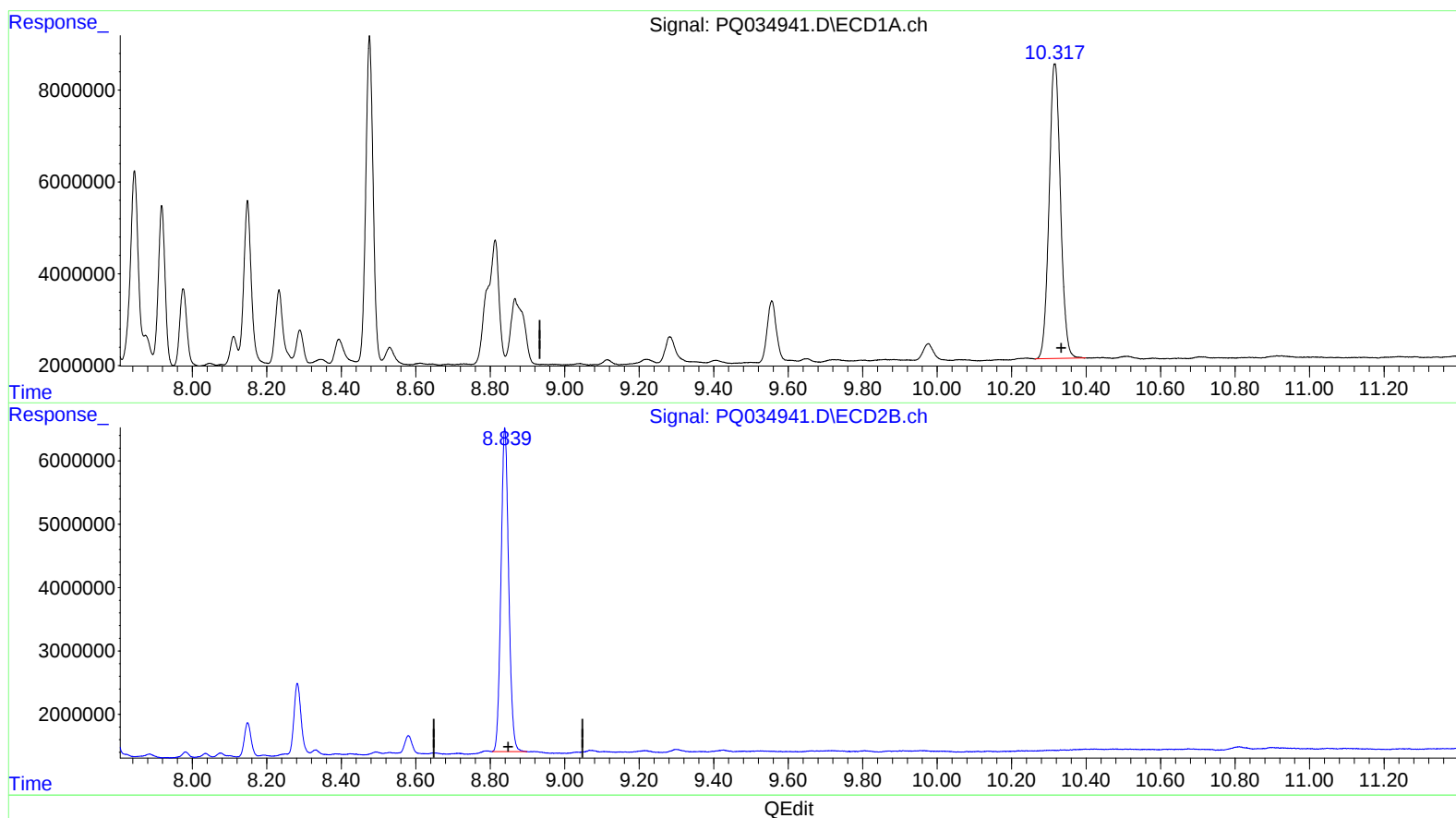
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(2) Decachlorobiphenyl (SA)

10.317min 49.506 ng/ml m

response 136390796

(2) Decachlorobiphenyl #2 (SA)

8.839min 37.603 ng/ml m

response 73290121

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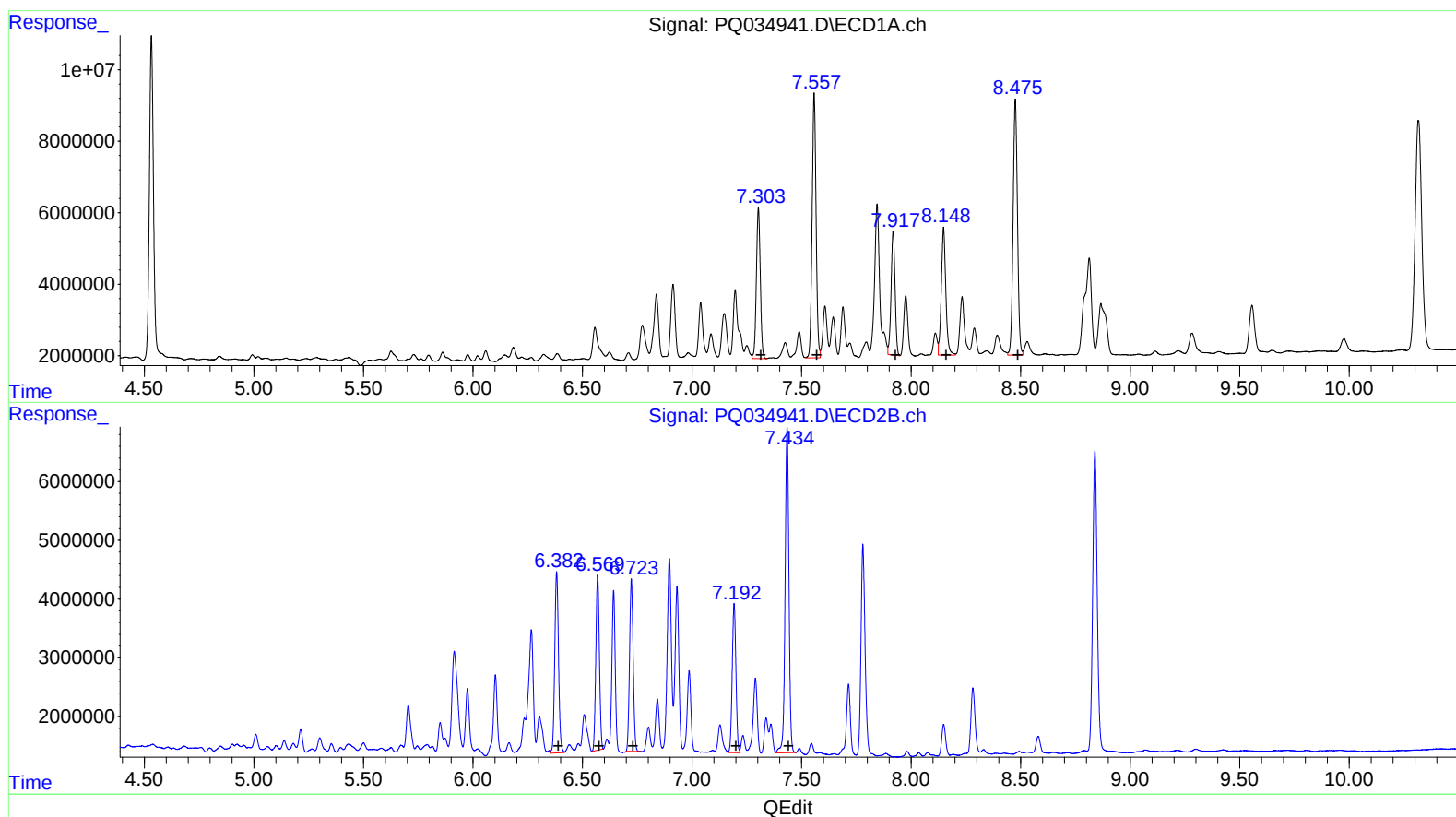
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 52383789 377.36
7.56 92211788 539.36
7.92 43767515 410.68
8.15 50962509 384.78
8.48 98853777 364.34

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 36686503 342.17
6.57 33648362 250.55
6.72 33800575 275.33
7.19 29996345 347.78
7.43 67174434 305.59

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Sample : J6041-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
CB4Z9

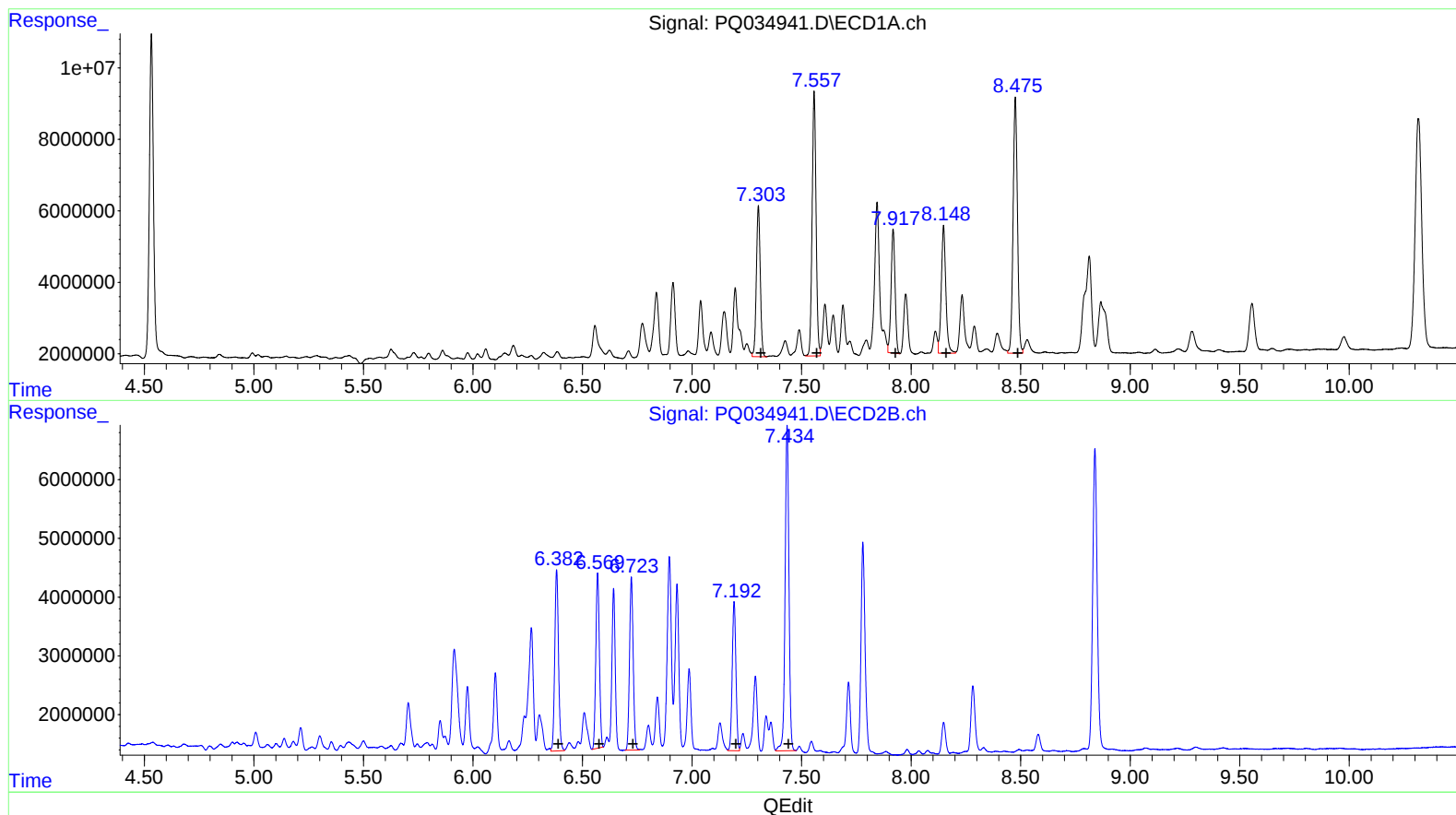
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Volume Inj. : 1 µl
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(31) AR-1260-1 (L7)
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7.30 52383789 377.36
7.56 92211788 539.36
7.92 43767515 410.68
8.15 50962509 384.78
8.48 98853777 364.34

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 36686503 342.17
6.57 33648362 250.55
6.72 34283025 279.26
7.19 29996345 347.78
7.43 67174434 305.59

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.532	3.819	118.8E6	74327819	43.123m	43.852m
2) SA Decachlor...	10.317	8.839	136.4E6	73290121	49.506m	37.603m
Target Compounds						
31) L7 AR-1260-1	7.303	6.382	52383789	36686503	377.364	342.167
32) L7 AR-1260-2	7.557	6.569	92211788	33648362	539.365	250.550 #
33) L7 AR-1260-3	7.918	6.723	43767515	34283025	410.677	279.258m#
34) L7 AR-1260-4	8.148	7.192	50962509	29996345	384.778	347.784
35) L7 AR-1260-5	8.476	7.434	98853777	67174434	364.337	305.588

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

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