

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050119\
Data File : PQ039280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 13:28
Operator : AJ\SJ
Sample : K2596-17DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

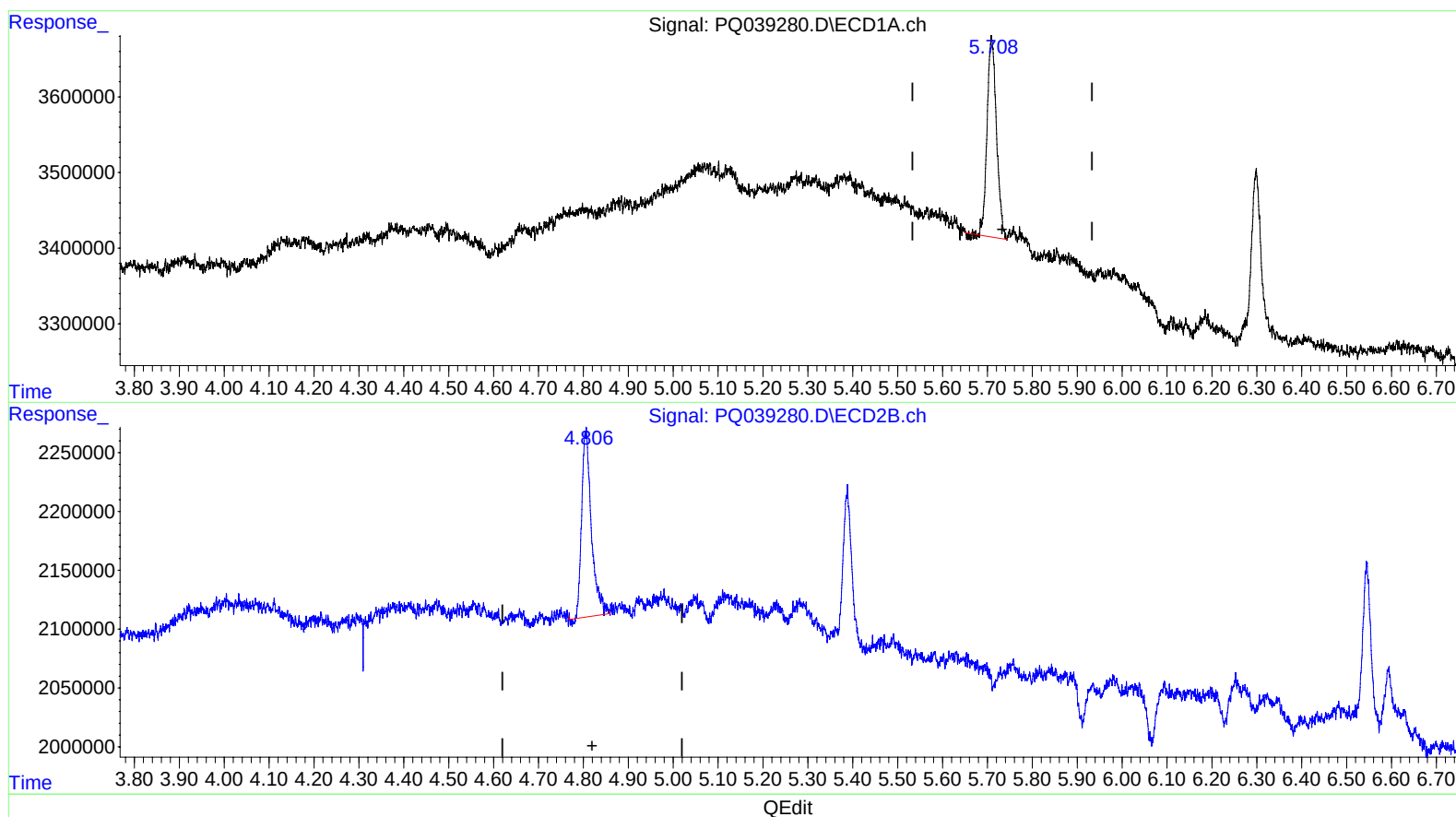
Instrument :
ECD_Q
ClientSampleId :
BFH43DL

Manual Integrations
APPROVED

Ankita
5/3/2019 9:20:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 00:45:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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)

5.709min 0.804 ng/ml

response 3854119

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

4.806min 1.041 ng/ml

response 2372012

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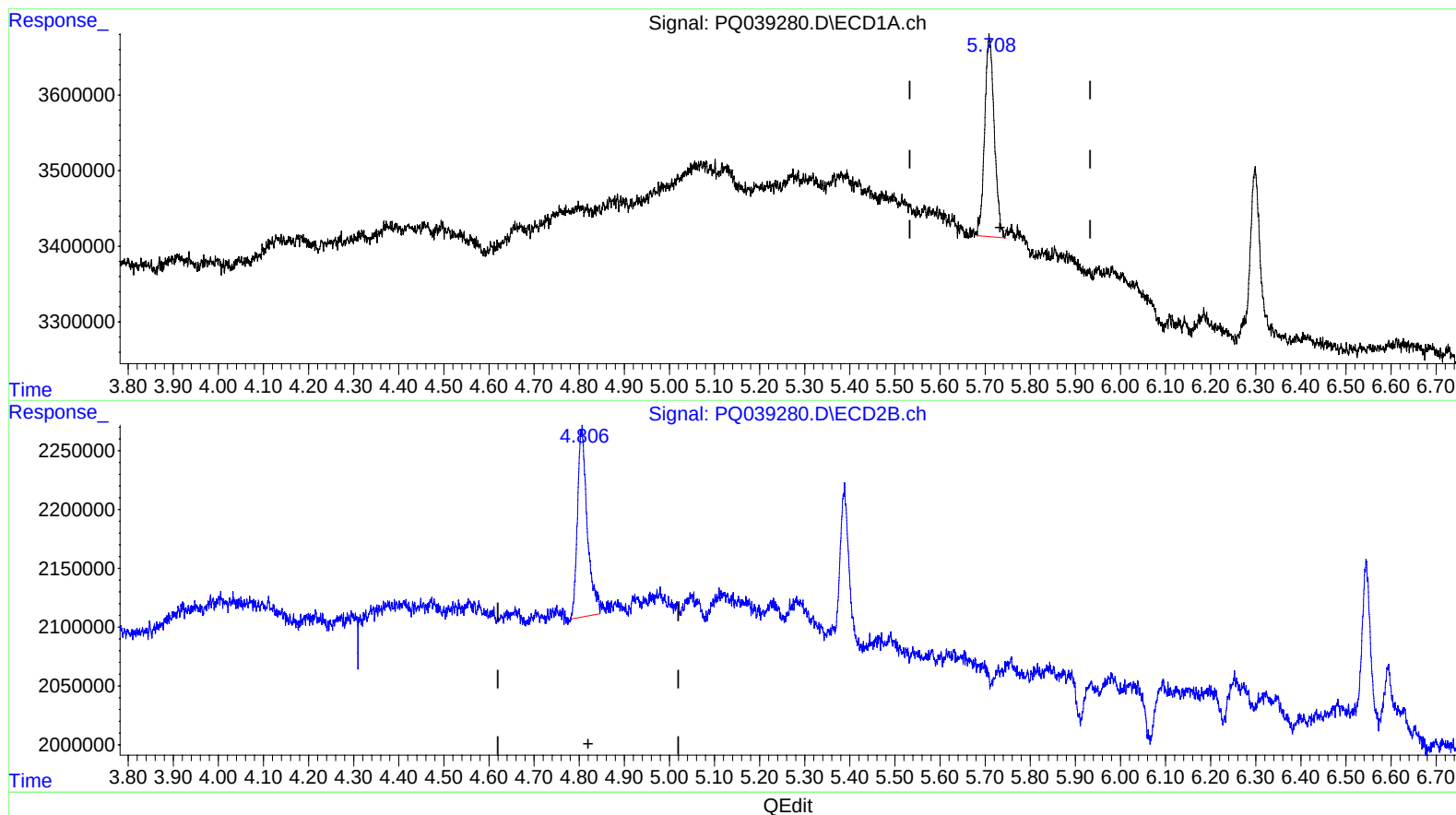
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(1) Tetrachloro-m-xylene (SA)

5.708min 0.818 ng/ml m

response 3921502

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

4.806min 1.063 ng/ml m

response 2420857

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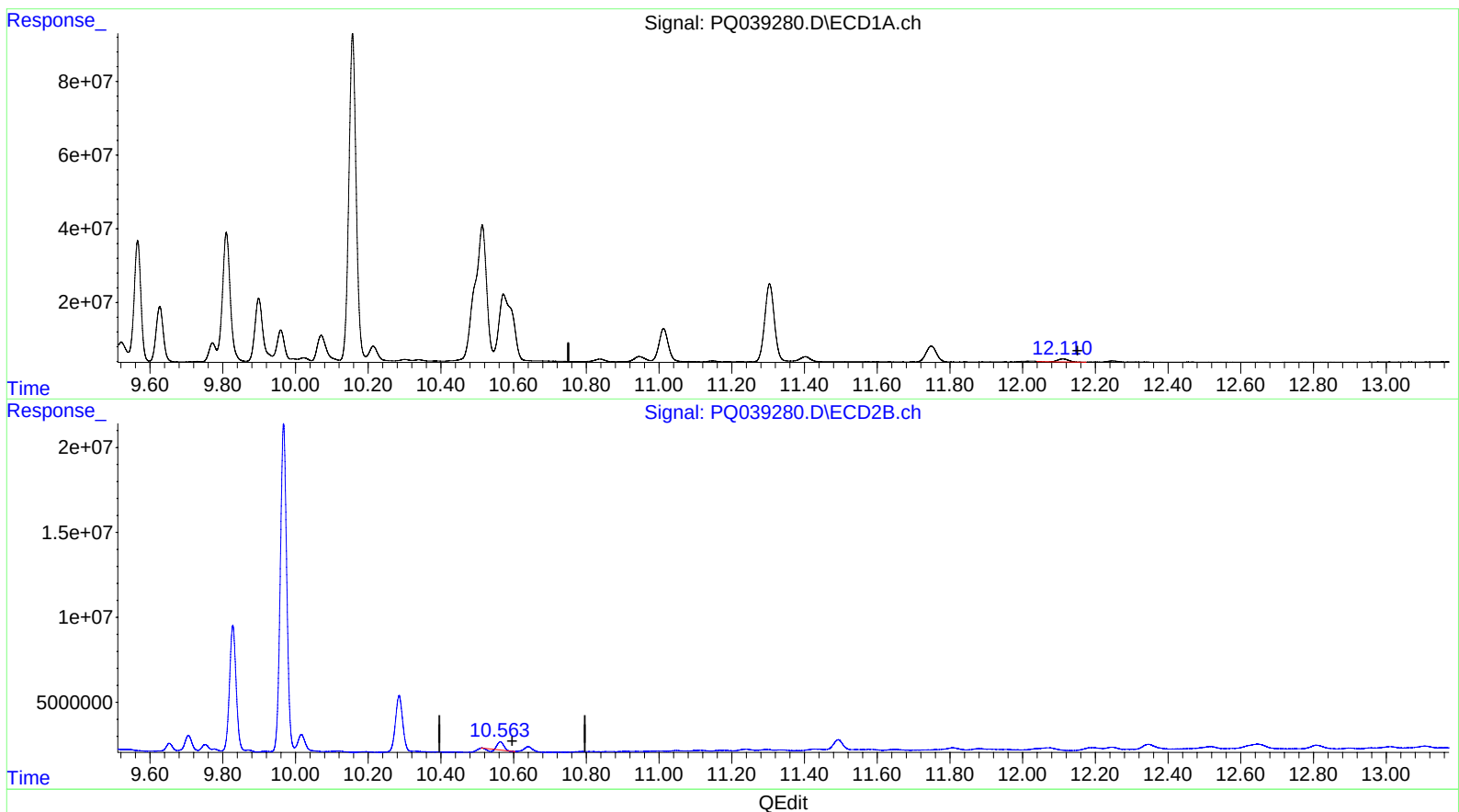
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(2) Decachlorobiphenyl (SA)

12.111min 2.288 ng/ml

response 15130810

(2) Decachlorobiphenyl #2 (SA)

10.564min 1.288 ng/ml

response 4382633

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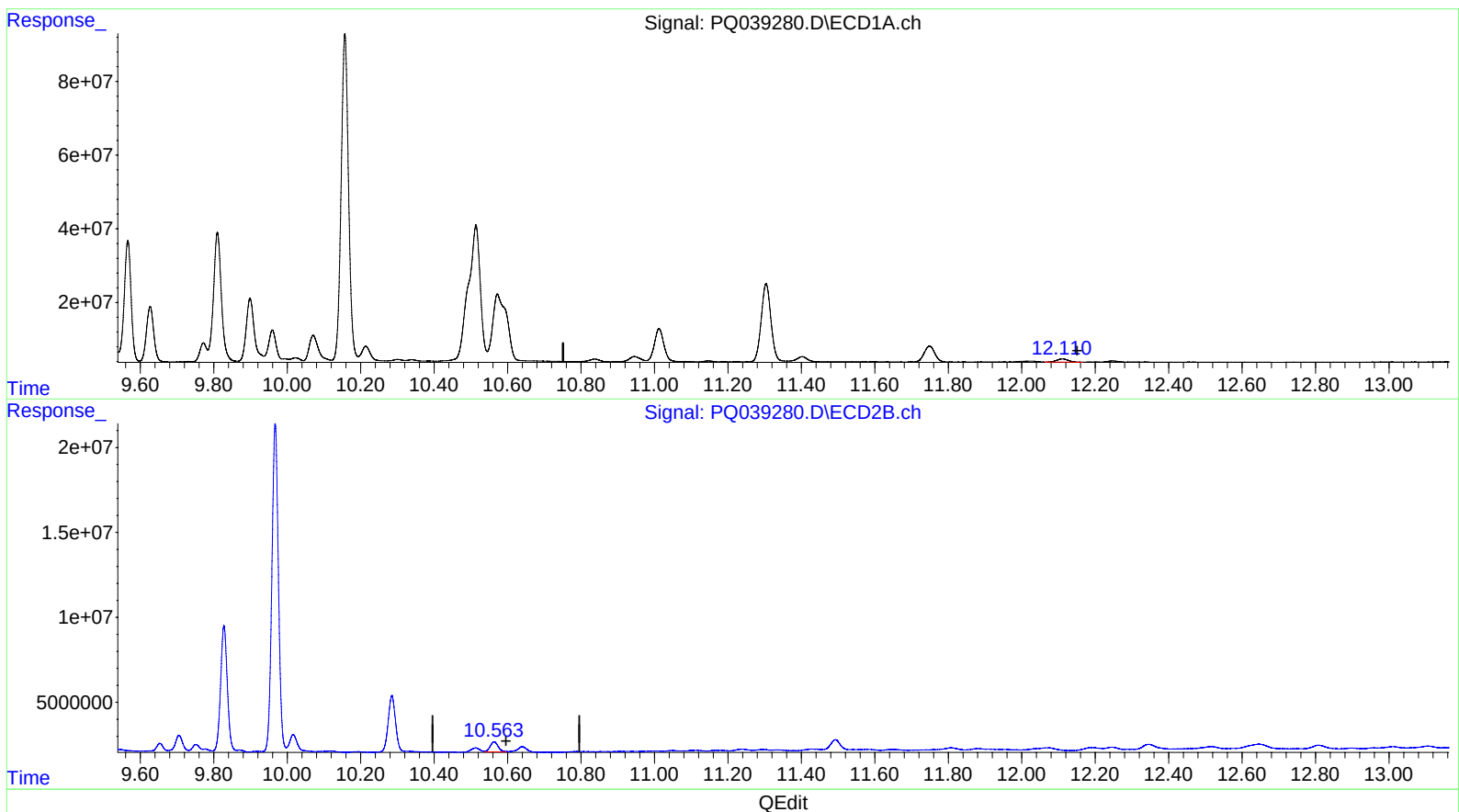
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(2) Decachlorobiphenyl (SA)

12.110min 2.924 ng/ml m

response 19337886

(2) Decachlorobiphenyl #2 (SA)

10.563min 2.662 ng/ml m

response 9059327

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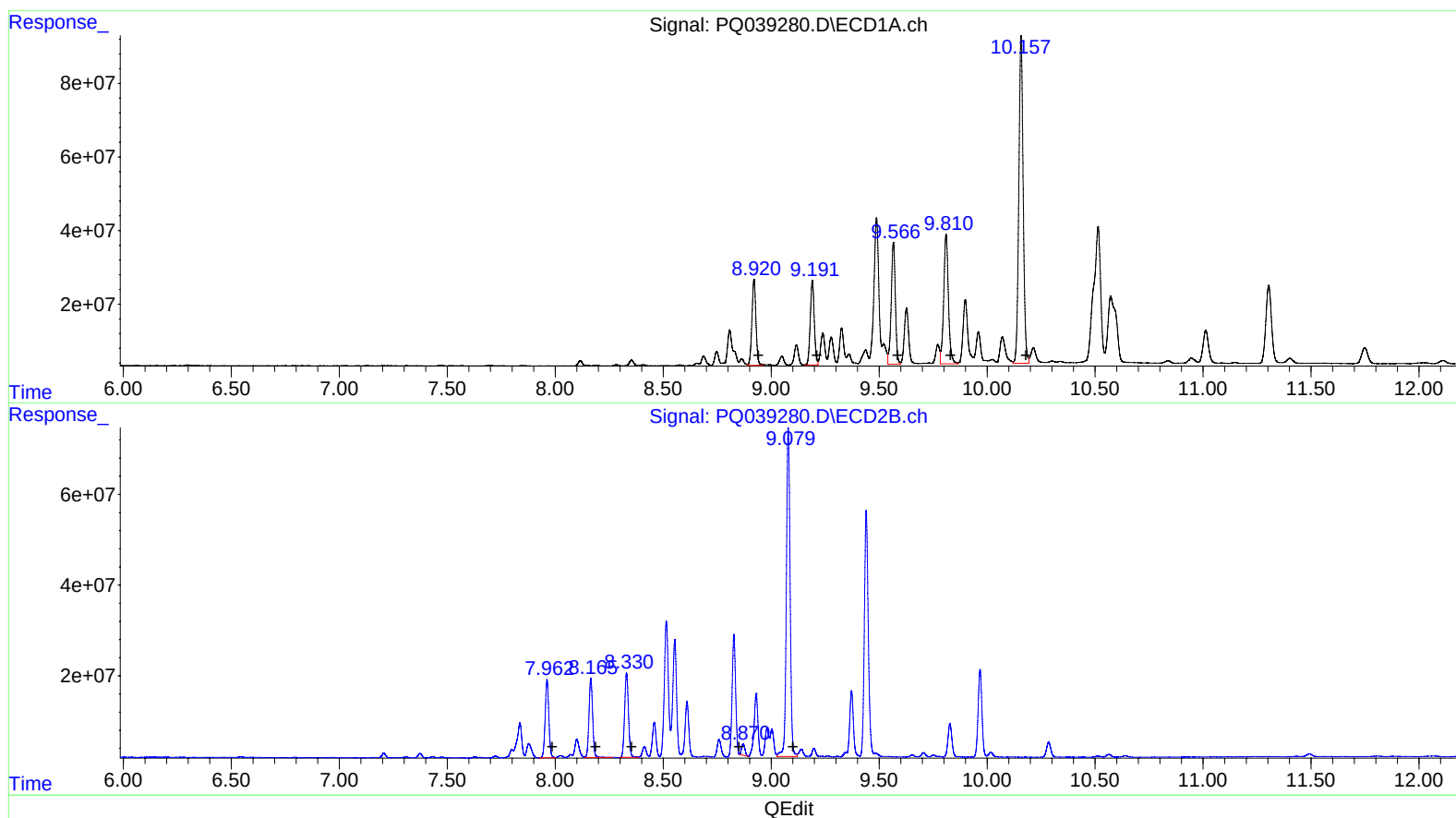
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.92 299300683 625.71
 9.19 295604381 520.42
 9.57 440579679 1011.25
 9.81 534271925 1040.99
 10.16 1251545057 1205.45

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.96 202044934 666.96
 8.16 205459272 554.65
 8.33 230109691 656.40
 8.87 26827420 92.90
 9.08 876404197 1235.71

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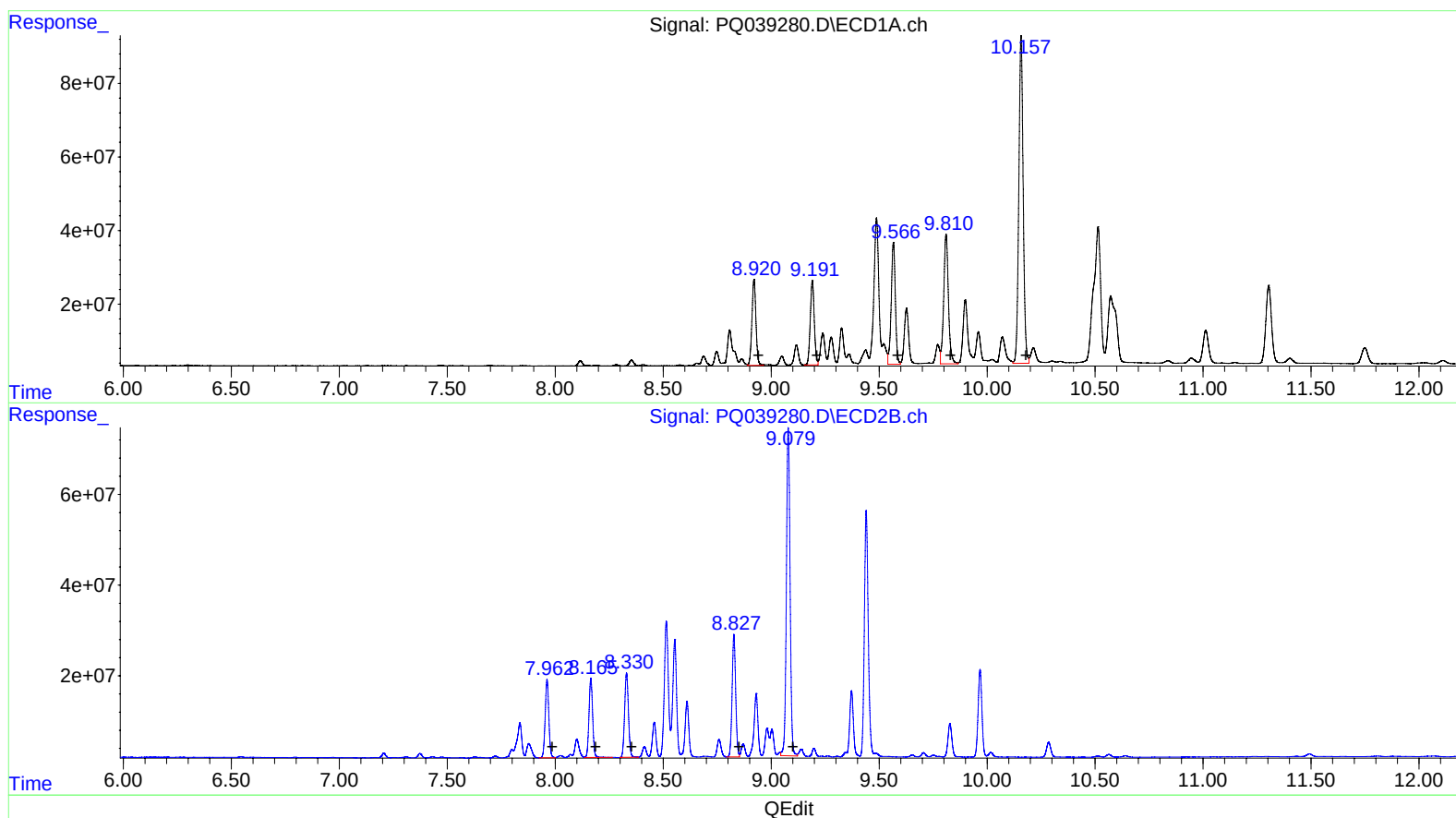
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(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.96 202044934 666.96
 8.16 205459272 554.65
 8.33 230109691 656.40
 8.83 308913490 1069.75
 9.08 862483606 1216.08

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.708	4.806	3921502	2420857	0.818m	1.063m#
2) SA Decachlor...	12.110	10.563	19337886	9059327	2.924m	2.662m

Target Compounds

31) L7 AR-1260-1	8.921	7.962	299.3E6	202.0E6	625.705	666.965
32) L7 AR-1260-2	9.191	8.165	295.6E6	205.5E6	520.419	554.650
33) L7 AR-1260-3	9.566	8.330	440.6E6	230.1E6	1011.247	656.405 #
34) L7 AR-1260-4	9.810	8.827	534.3E6	308.9E6	1040.992	1069.749m
35) L7 AR-1260-5	10.157	9.079	1251.5E6	862.5E6	1205.447	1216.079m

AJ
 05/06/19

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