

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 14:56
Operator : SM\SJ
Sample : J5184-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

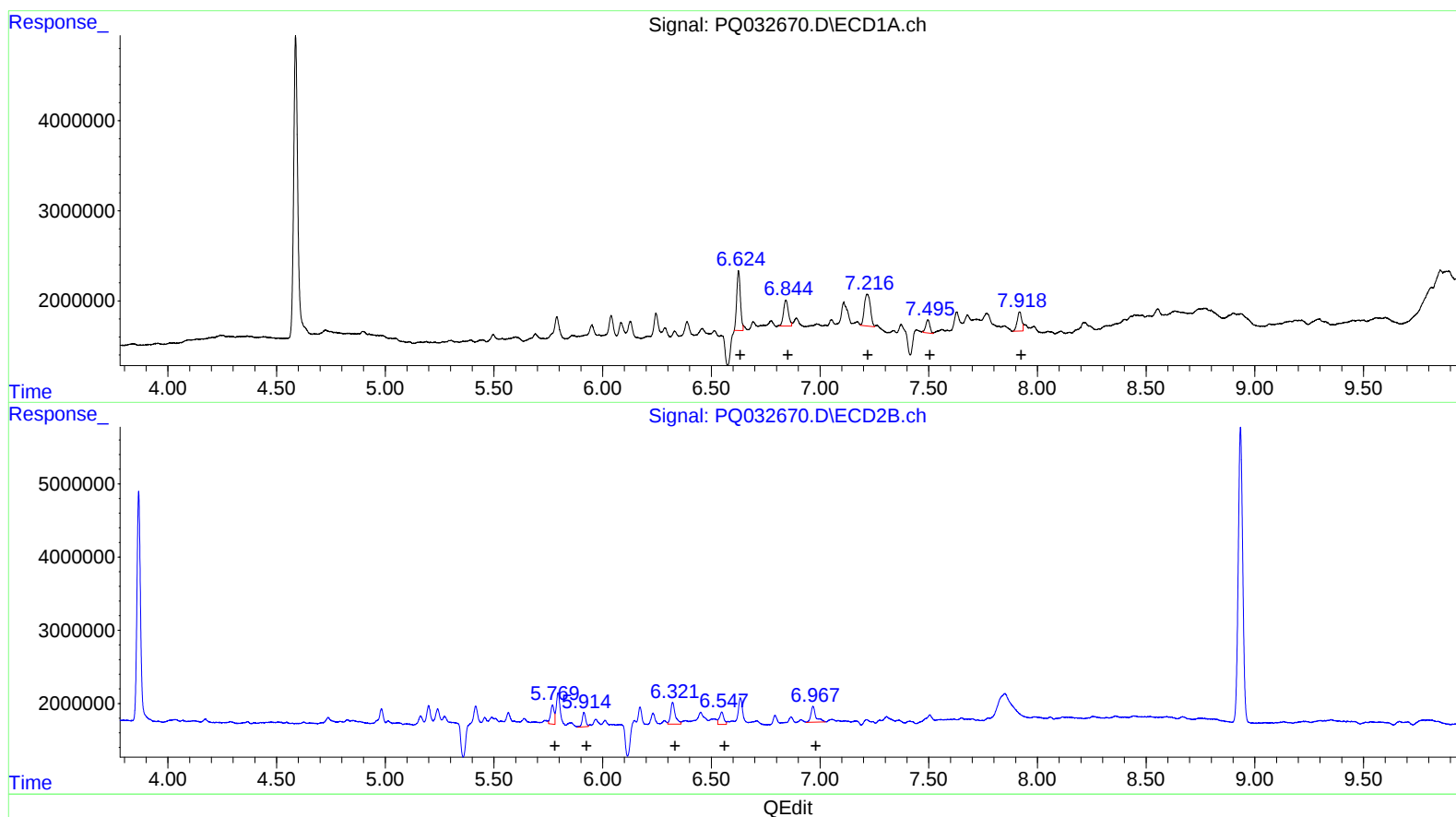
Instrument :
ECD_Q
ClientSampleId :
JLC27

Manual Integrations
APPROVED

Sohil
10/9/2018 5:02:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:55:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.62 7811826 81.34
6.84 4476533 28.80
7.22 6791426 38.52
7.50 1936482 14.77
7.92 3052866 20.52

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 2980542 26.15
5.91 2140197 20.88
6.32 4409554 23.86
6.55 2399307 20.12
6.97 3534559 21.00

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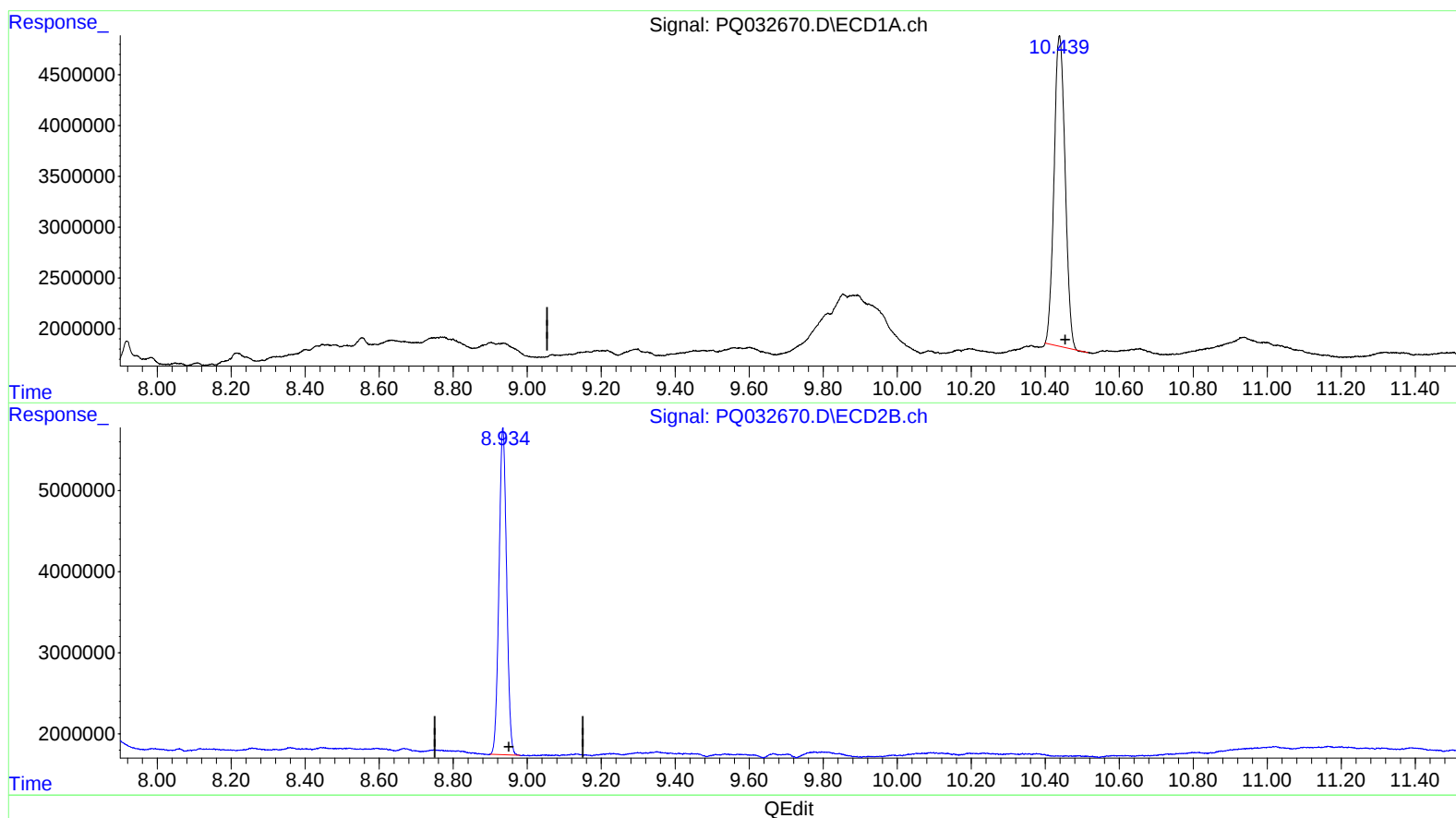
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(2) Decachlorobiphenyl (SA)

10.439min 27.388 ng/ml

response 63337010

(2) Decachlorobiphenyl #2 (SA)

8.934min 28.764 ng/ml

response 57557997

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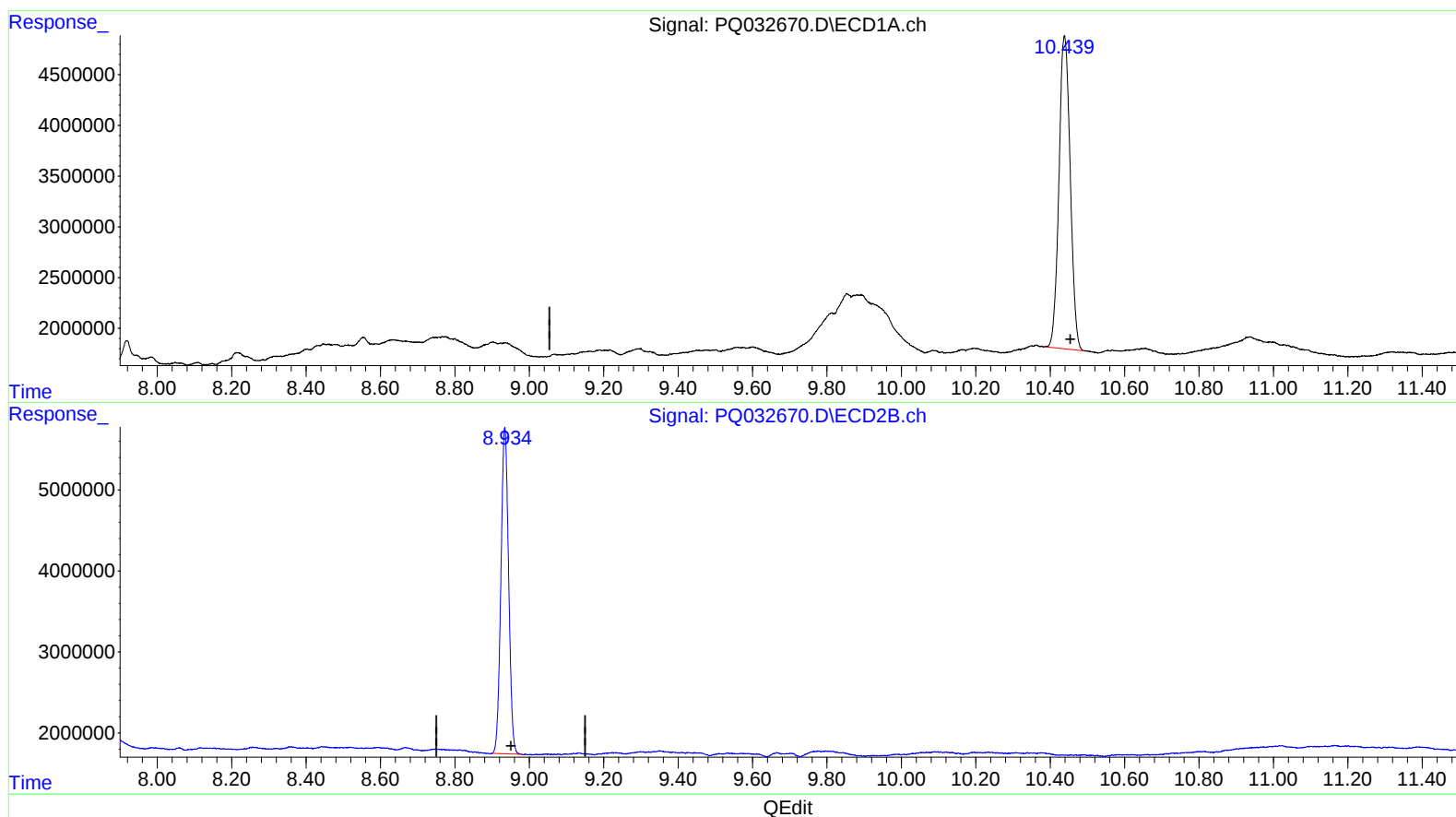
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Manual Integrations
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(2) Decachlorobiphenyl (SA)

10.439min 28.041 ng/ml m

response 64847858

(2) Decachlorobiphenyl #2 (SA)

8.934min 28.764 ng/ml

response 57557997

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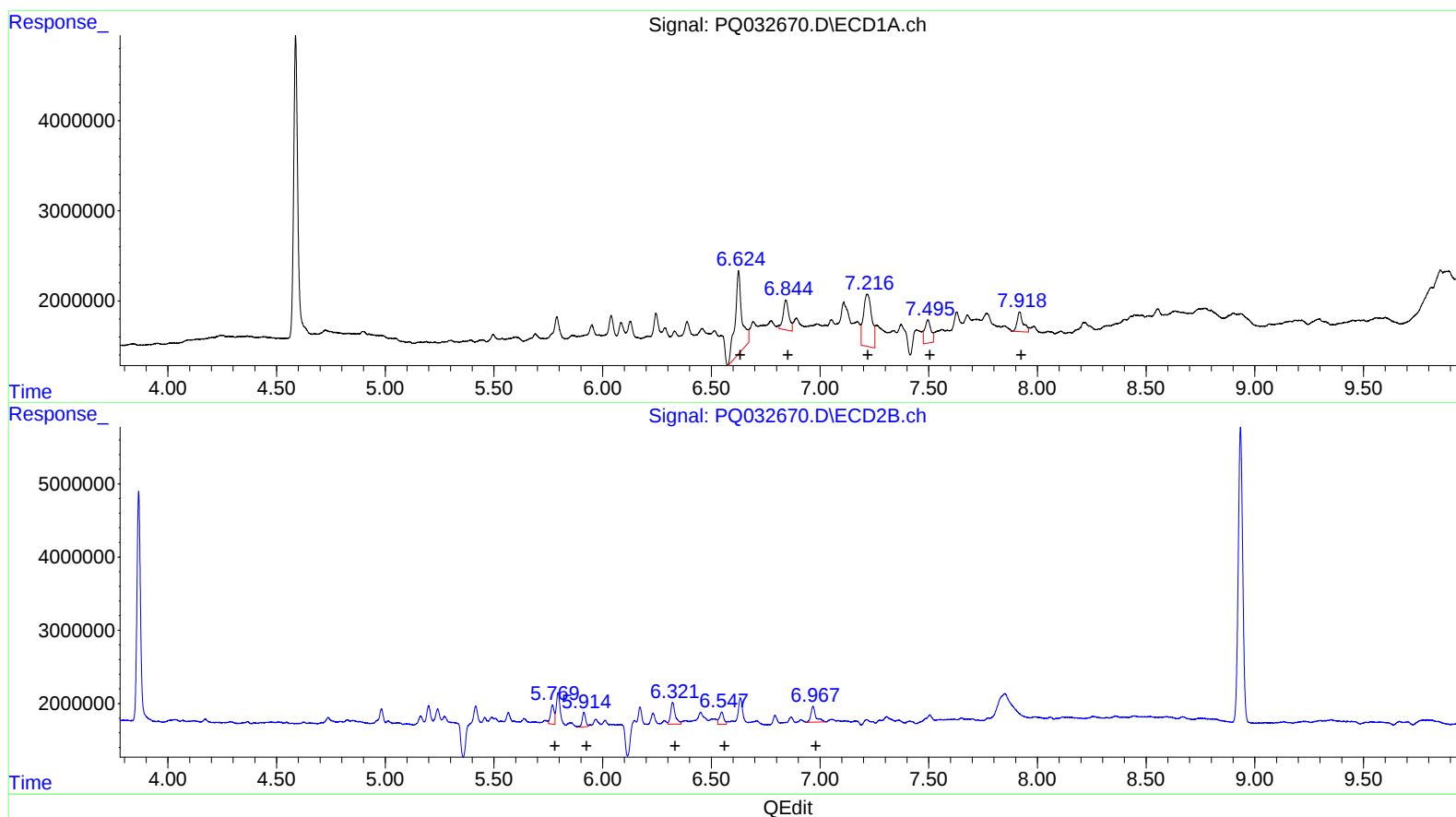
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Manual Integrations
APPROVED

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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 20125794 209.56
6.84 6136879 39.48
7.22 15303064 86.81
7.50 5103281 38.91
7.92 4206792 28.28

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 2980542 26.15
5.91 2140197 20.88
6.32 4409554 23.86
6.55 2399307 20.12
6.97 3534559 21.00

Quantitation Report (QT Reviewed)

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 Sample : J5184-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 JLC27

Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.587	3.866	43732492	35000145	28.438	30.332
2) SA Decachlor...	10.439	8.934	64847858	57557997	28.041m	28.764
Target Compounds						
26) L6 AR-1254-1	6.624	5.769	7811826	2980542	81.342m	26.152 #
27) L6 AR-1254-2	6.844	5.914	4476533	2140197	28.797m	20.879 #
28) L6 AR-1254-3	7.216	6.322	6791426	4409554	38.525m	23.857 #
29) L6 AR-1254-4	7.495	6.548	1936482	2399307	14.766m	20.119 #
30) L6 AR-1254-5	7.918	6.968	3052866	3534559	20.520m	21.004

} SS 10/12/18

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