

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092918\
Data File : PQ032448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 20:09
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

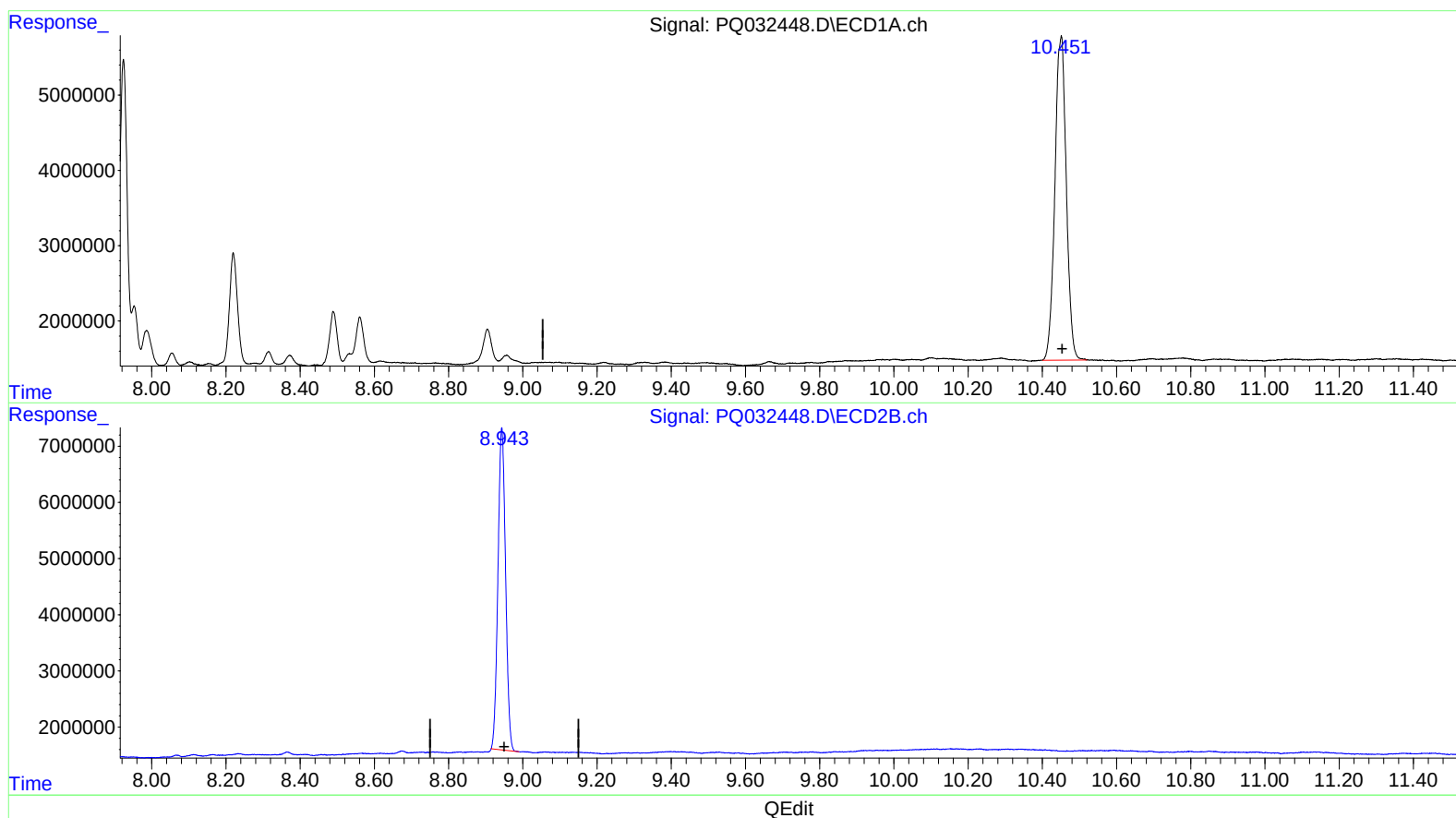
Instrument :
ECD_Q
LabSampleId :
AR1254344

Manual Integrations
APPROVED

Sohil
10/2/2018 6:34:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:01:00 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



(2) Decachlorobiphenyl (SA)

10.451min 39.705 ng/ml

response 91822089

(2) Decachlorobiphenyl #2 (SA)

8.943min 40.754 ng/ml

response 81550324

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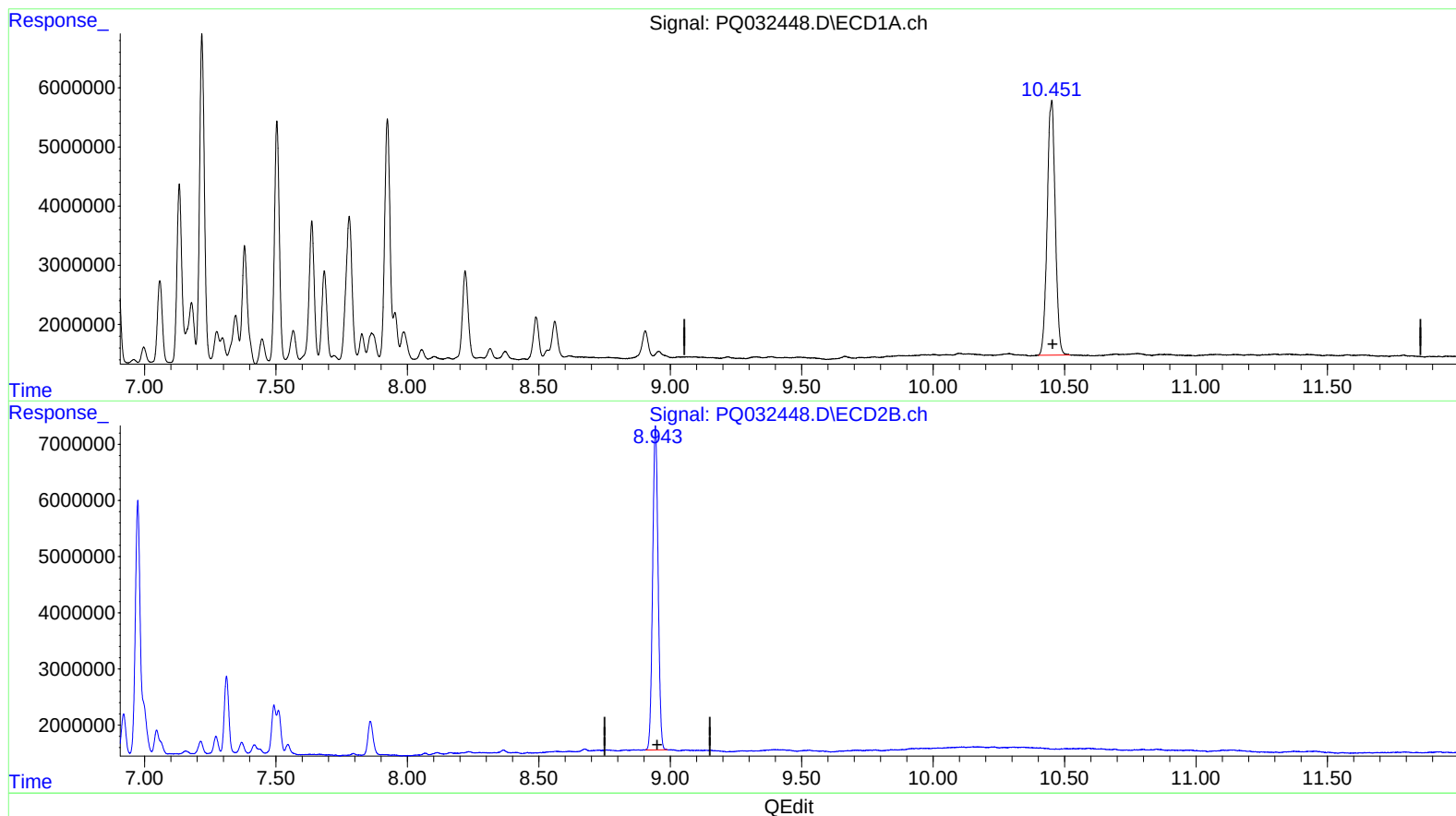
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(2) Decachlorobiphenyl (SA)

10.451min 39.705 ng/ml

response 91822089

(2) Decachlorobiphenyl #2 (SA)

8.943min 41.457 ng/ml m

response 82956486

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092918\
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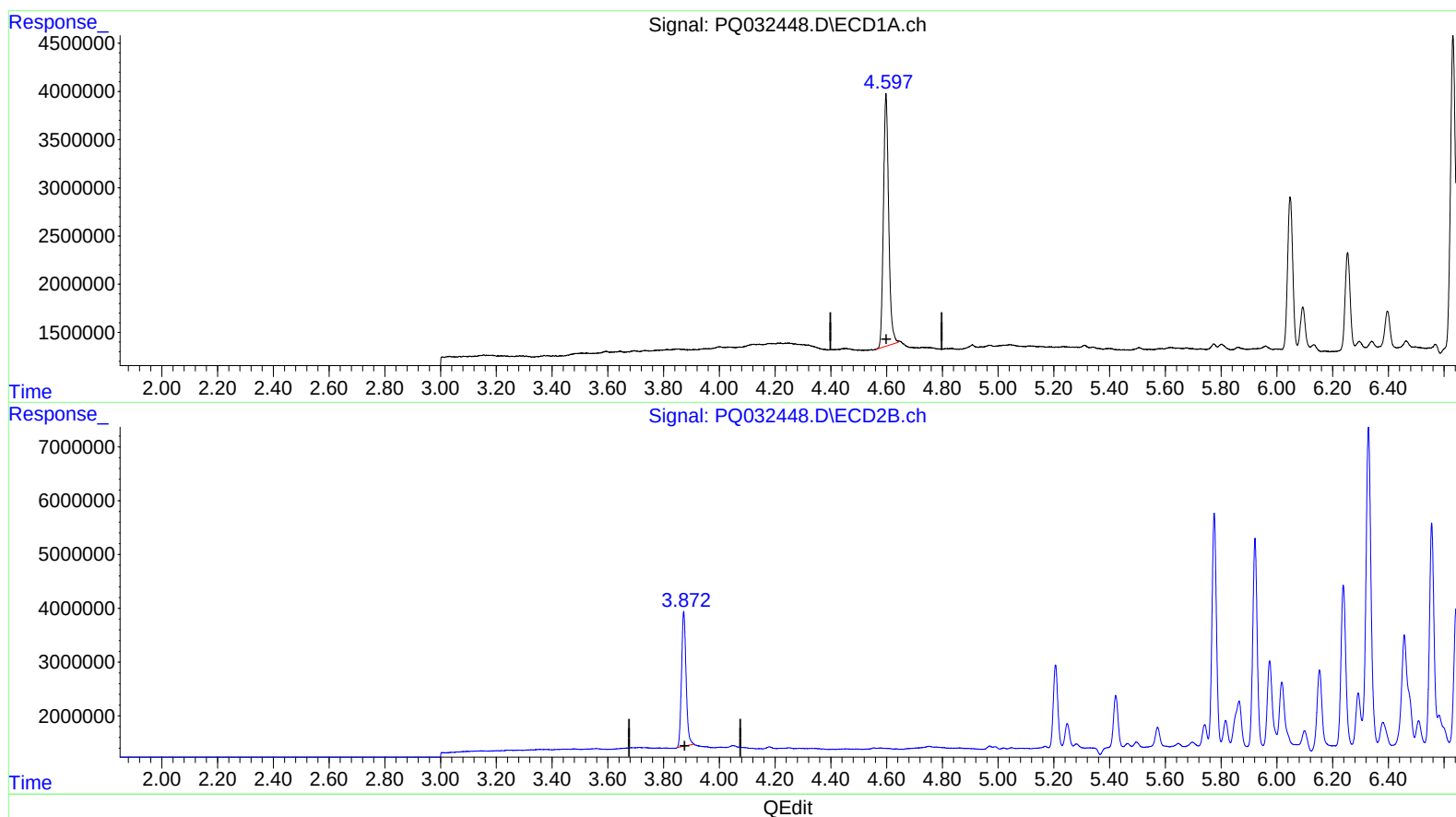
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(1) Tetrachloro-m-xylene (SA)

4.598min 22.234 ng/ml

response 34191943

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

3.872min 24.632 ng/ml

response 28423369

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Misc :
ALS Vial : 4 Sample Multiplier: 1

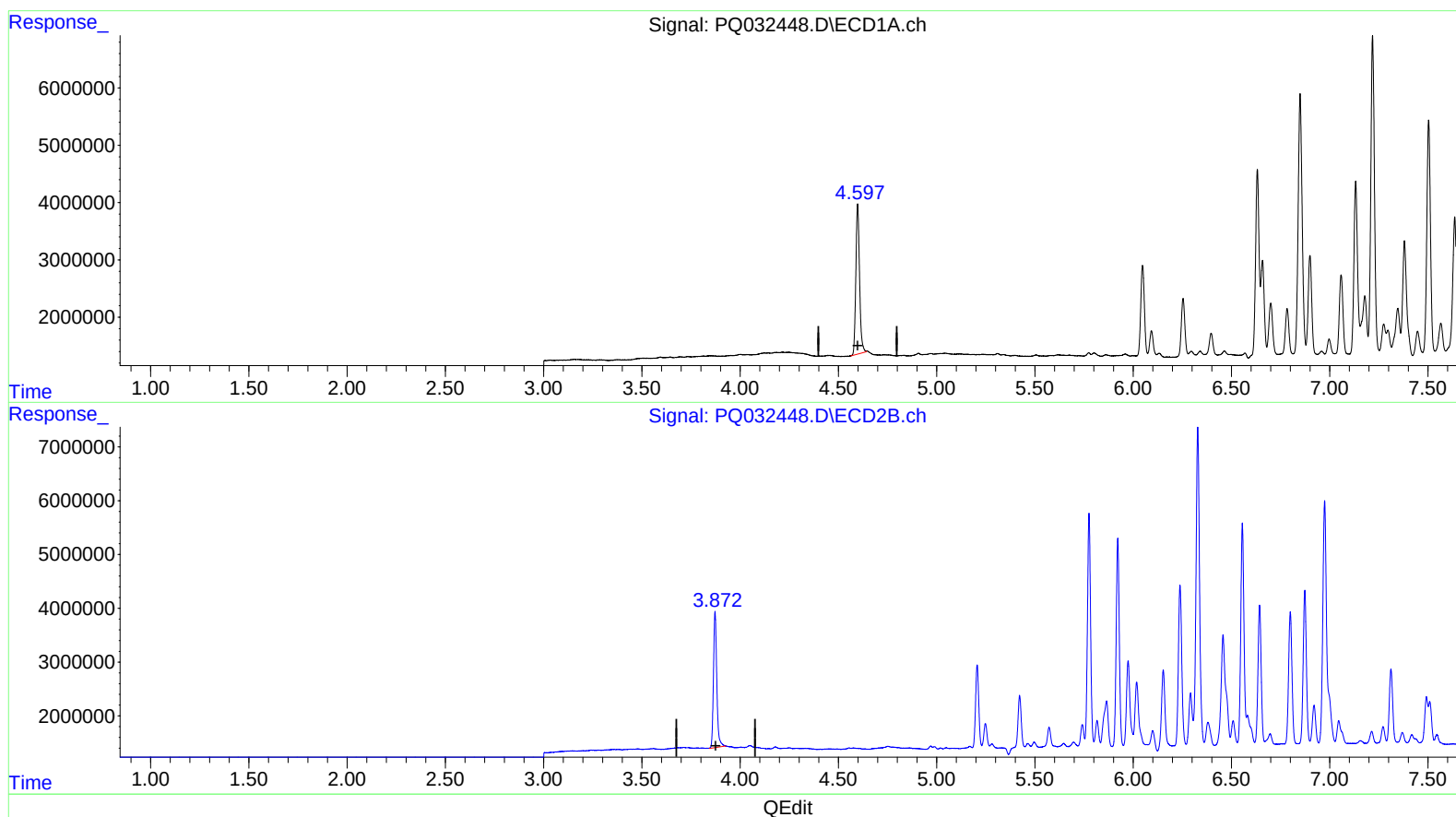
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

4.598min 22.234 ng/ml

response 34191943

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

3.872min 25.657 ng/ml m

response 29606394

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...	4.598	3.872	34191943	29606394	22.234	25.657m)
2) SA Decachlor...	10.451	8.943	91822089	82956486	39.705	41.457m)
Target Compounds						
26) L6 AR-1254-1	6.632	5.775	41107463	48184814	428.039	422.792
27) L6 AR-1254-2	6.850	5.922	64342715	43748537	413.909	426.786
28) L6 AR-1254-3	7.218	6.329	72436746	74182685	410.902	401.345
29) L6 AR-1254-4	7.504	6.556	53135583	47560361	405.181	398.806
30) L6 AR-1254-5	7.924	6.974	58300040	66274433	391.865	393.838

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

} 5/10/02/18