

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103018\
Data File : PQ033891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 13:32
Operator : SM\SJ
Sample : J5608-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

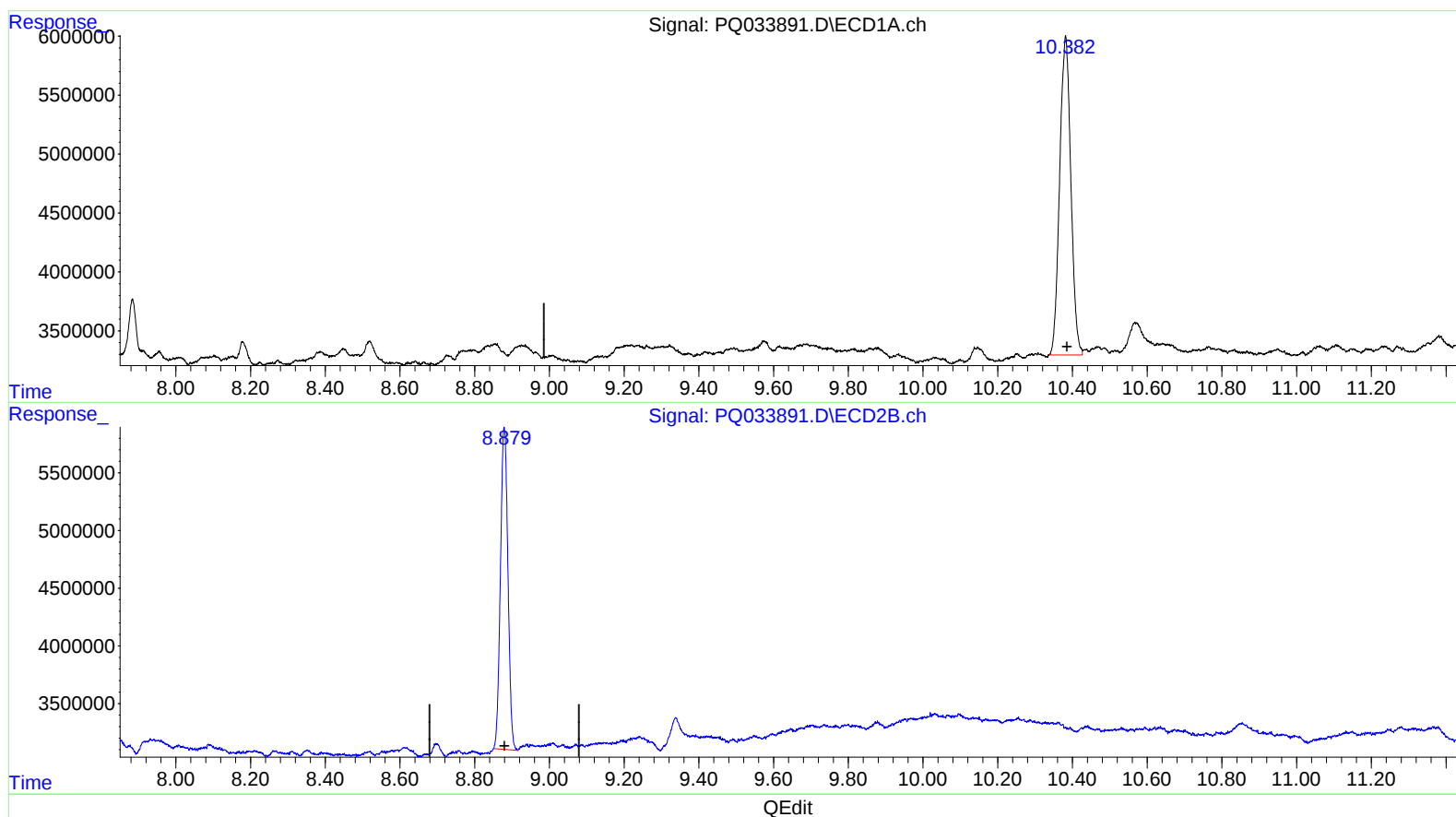
Instrument :
ECD_Q
ClientSampleId :
BE9K2

Manual Integrations
APPROVED

Sohil
10/31/2018 3:36:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 06:00:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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)

10.382min 29.633 ng/ml m

response 56015884

(2) Decachlorobiphenyl #2 (SA)

8.879min 24.120 ng/ml

response 38775009

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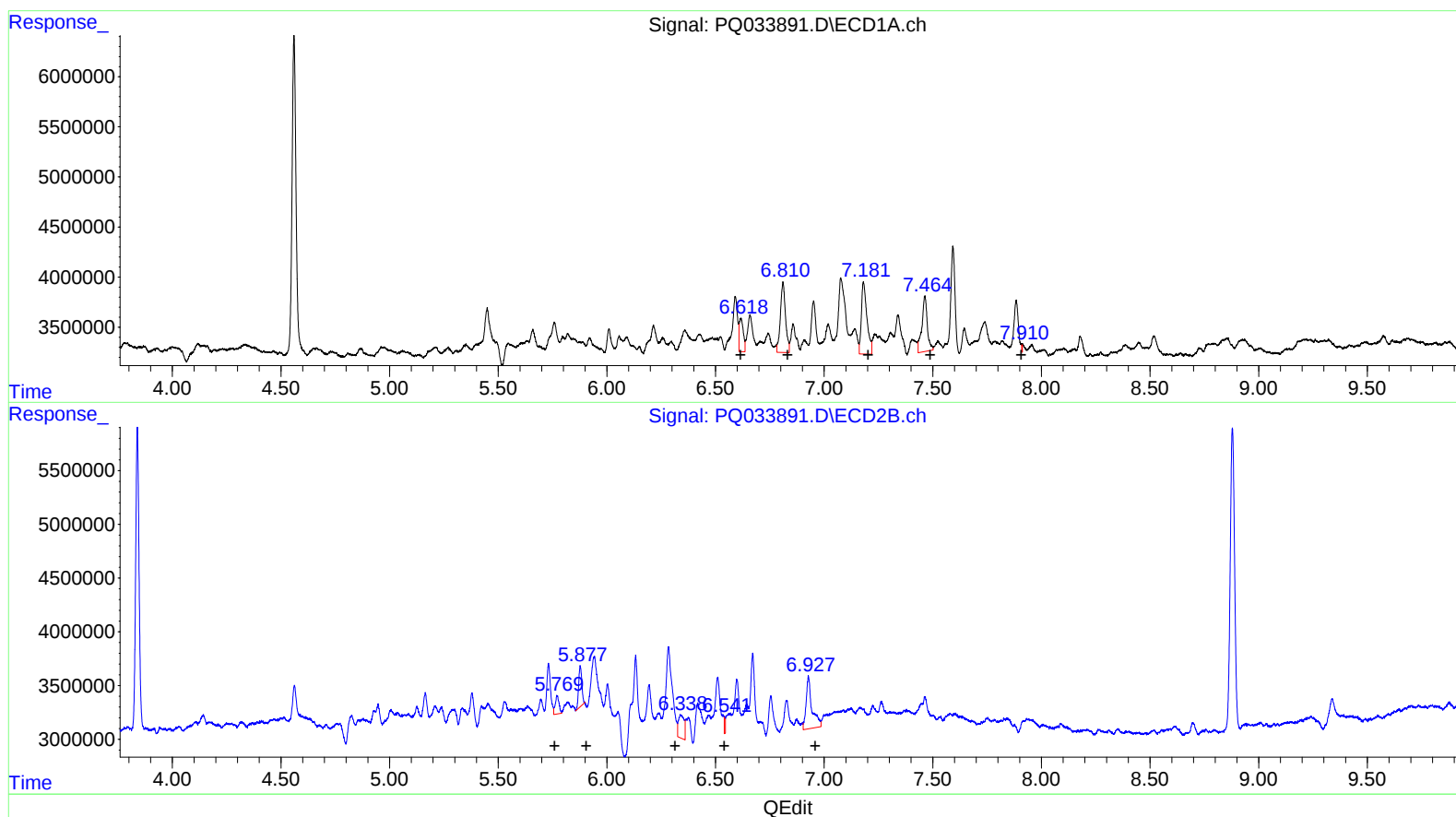
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 4177450 42.15
6.81 11503567 73.61
7.18 12771686 75.27
7.46 9547352 77.32
7.91 147732 1.12

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 2071317 18.39
5.88 3887352 39.37
6.34 3898943 23.46
6.54 495657 4.66
6.93 9205258 62.67

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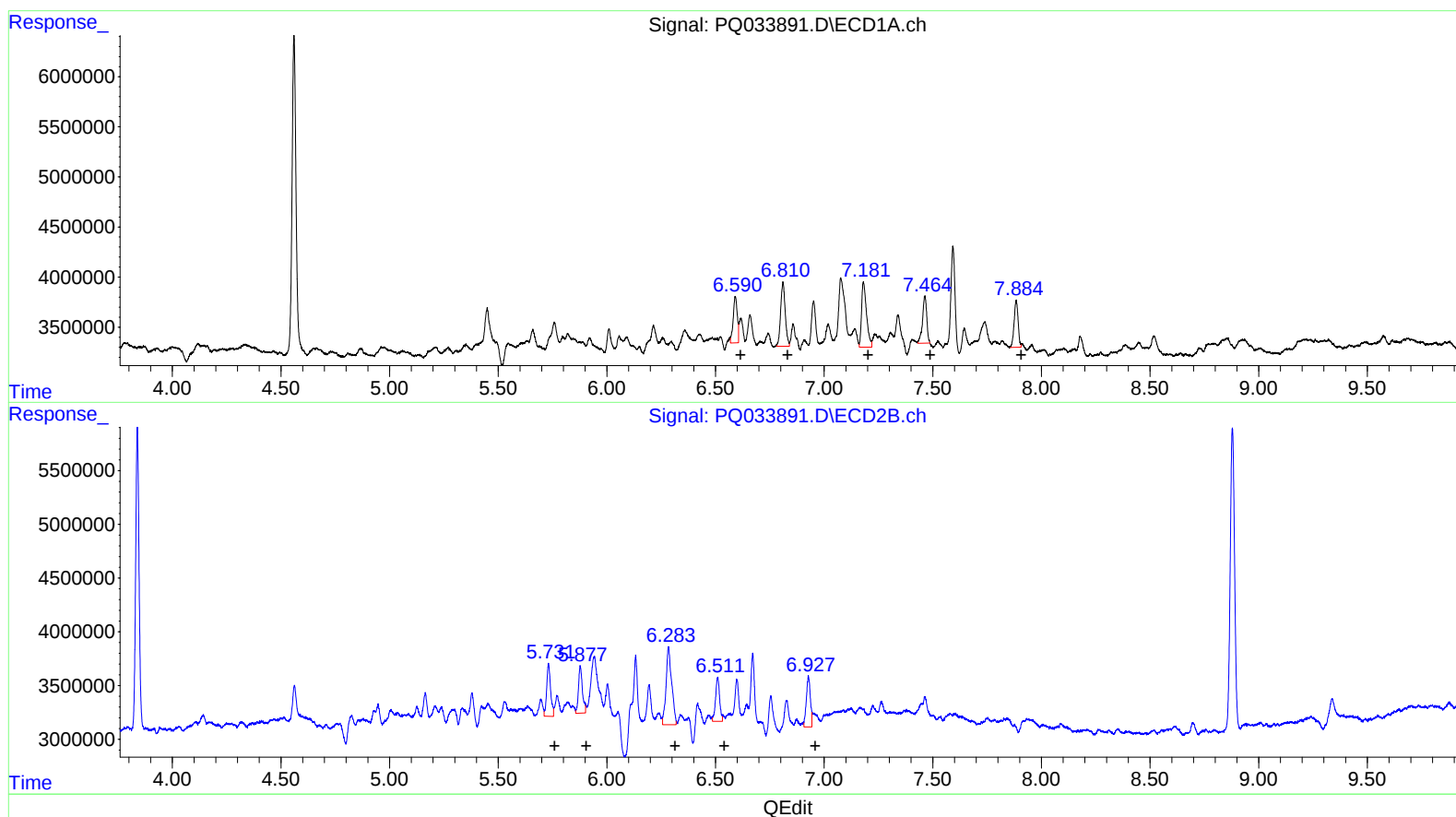
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.59 6006956 60.61
 6.81 9407719 60.20
 7.18 10412217 61.36
 7.46 6390699 51.76
 7.88 6033093 45.57

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.73 6125085 54.37
 5.88 5594124 56.65
 6.28 13002982 78.24
 6.51 5339591 50.19
 6.93 6062606 41.27

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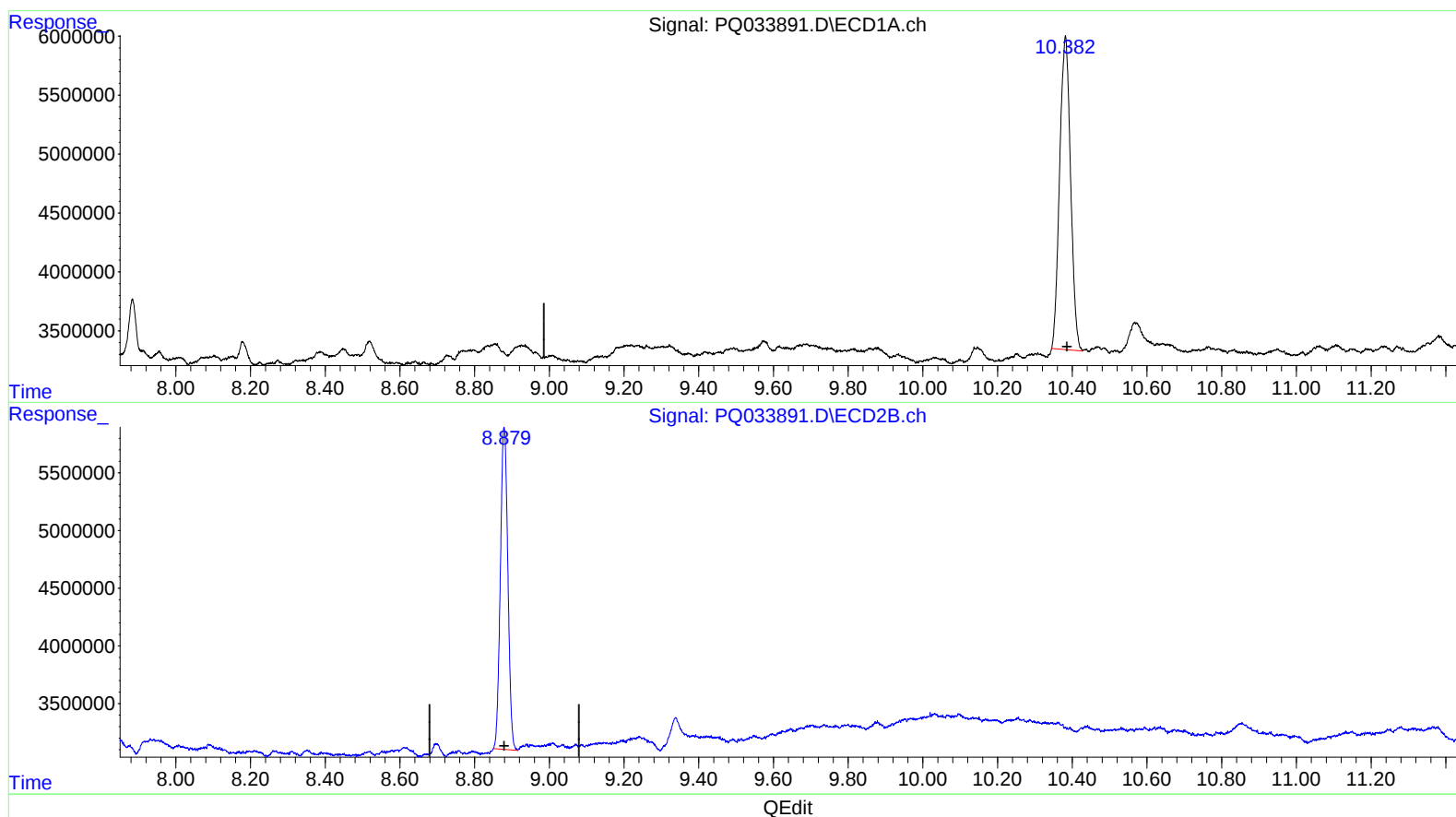
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.560	3.839	40075748	30048689	19.535	19.320
2) SA Decachlor...	10.382	8.879	56015884	38775009	29.633m	24.120
Target Compounds						
26) L6 AR-1254-1	6.590	5.731	6006956	6125085	60.614m	54.367m
27) L6 AR-1254-2	6.810	5.877	9407719	5594124	60.198m	56.652m
28) L6 AR-1254-3	7.181	6.283	10412217	13002982	61.362m	78.241m#
29) L6 AR-1254-4	7.464	6.511	6390699	5339591	51.757m	50.186m
30) L6 AR-1254-5	7.884	6.927	6033093	6062606	45.574m	41.274m

55 11/13/18

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