

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 18:49
Operator : SM\SJ
Sample : J5230-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

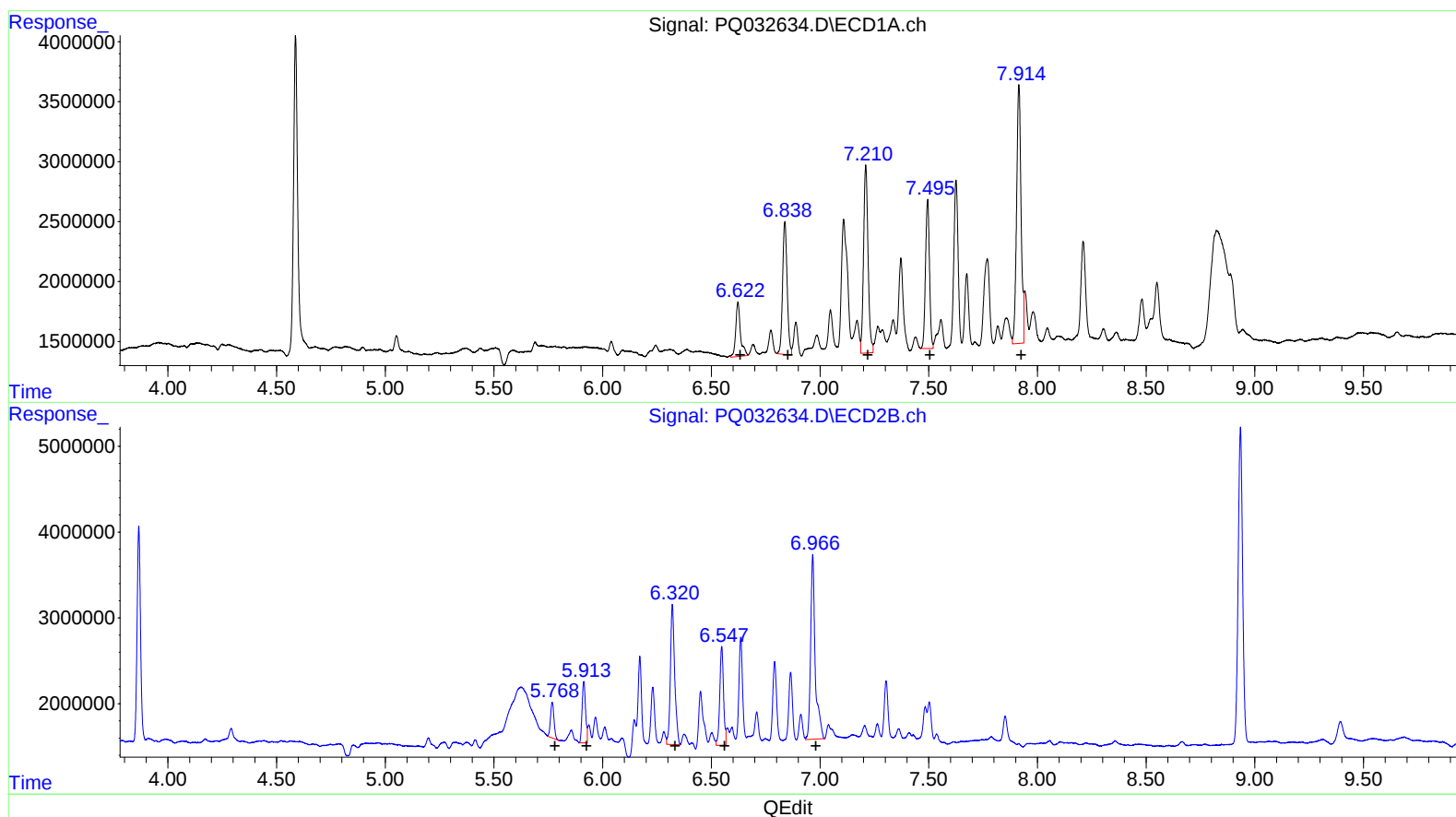
Instrument :
ECD_Q
ClientSampleId :
A3YZ2

Manual Integrations
APPROVED

Sohil
10/5/2018 10:26:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:30:38 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 6868648 71.52
6.84 16138301 103.82
7.21 22456436 127.39
7.50 15792622 120.43
7.91 30859280 207.42

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 4690355 41.15
5.91 7996420 78.01
6.32 22427847 121.34
6.55 13940584 116.90
6.97 31594868 187.75

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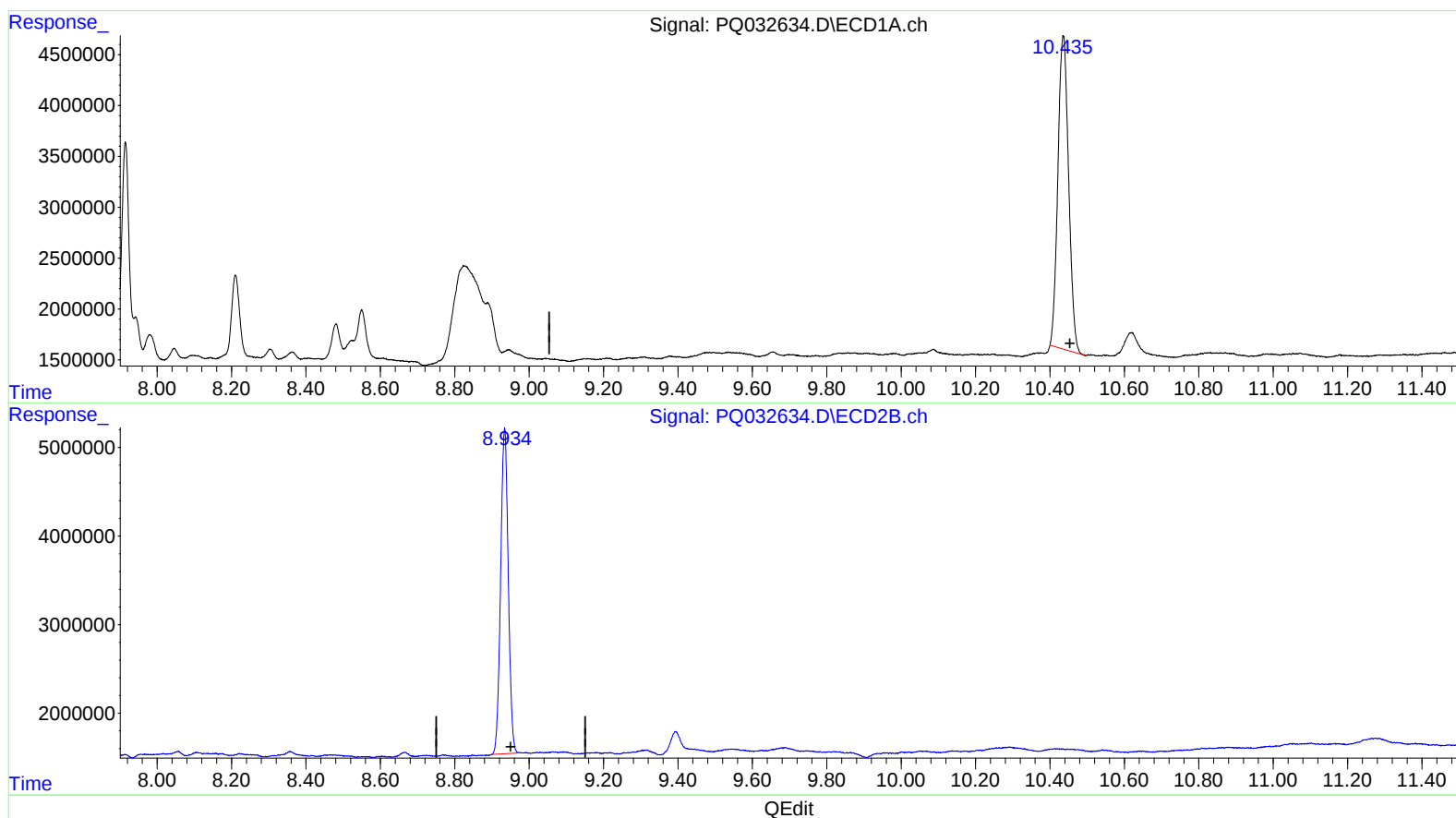
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(2) Decachlorobiphenyl (SA)

10.436min 26.653 ng/ml

response 61638690

(2) Decachlorobiphenyl #2 (SA)

8.934min 26.107 ng/ml

response 52242067

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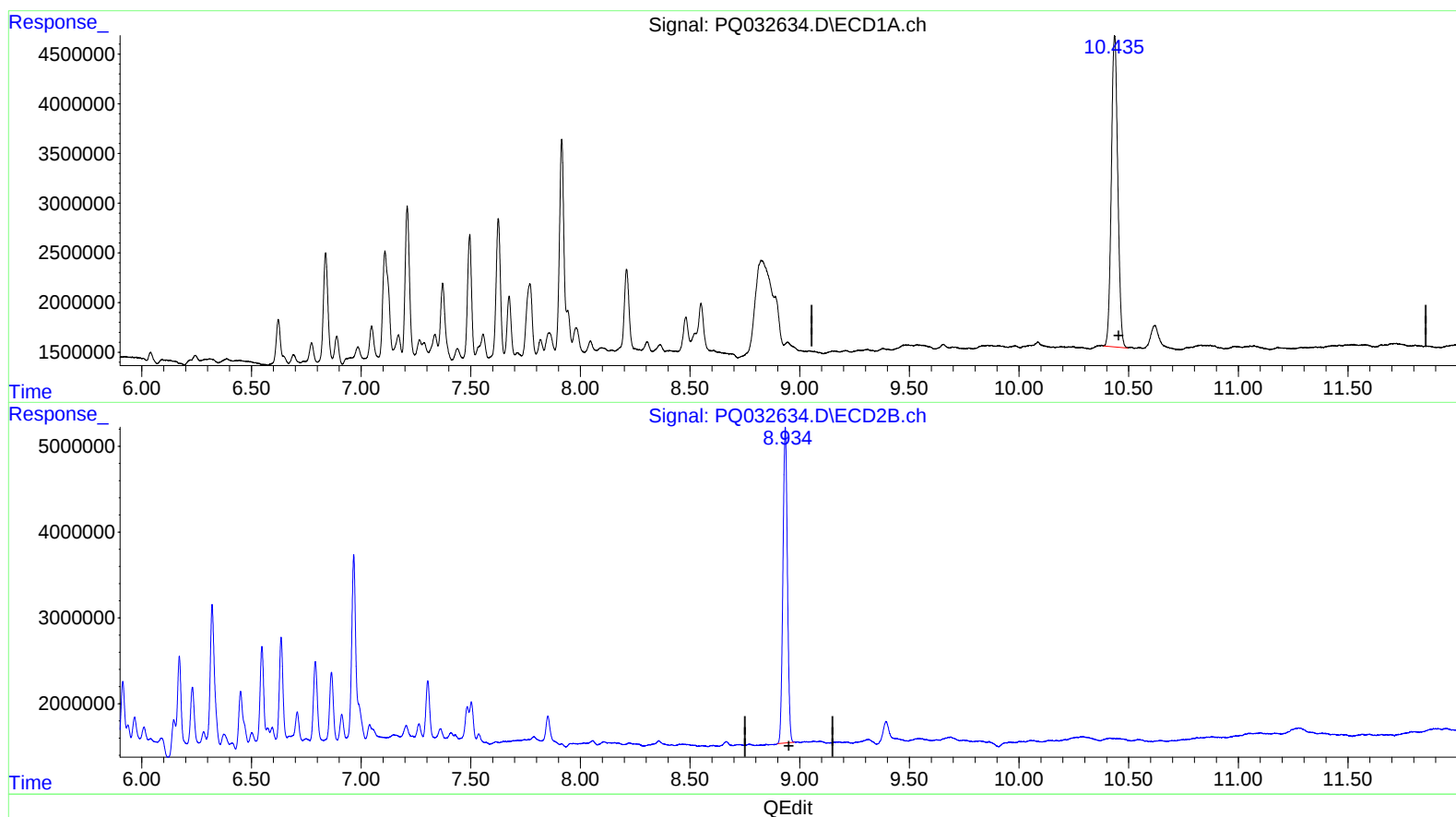
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10.435min 27.763 ng/ml m

response 64205730

(2) Decachlorobiphenyl #2 (SA)

8.934min 26.107 ng/ml

response 52242067

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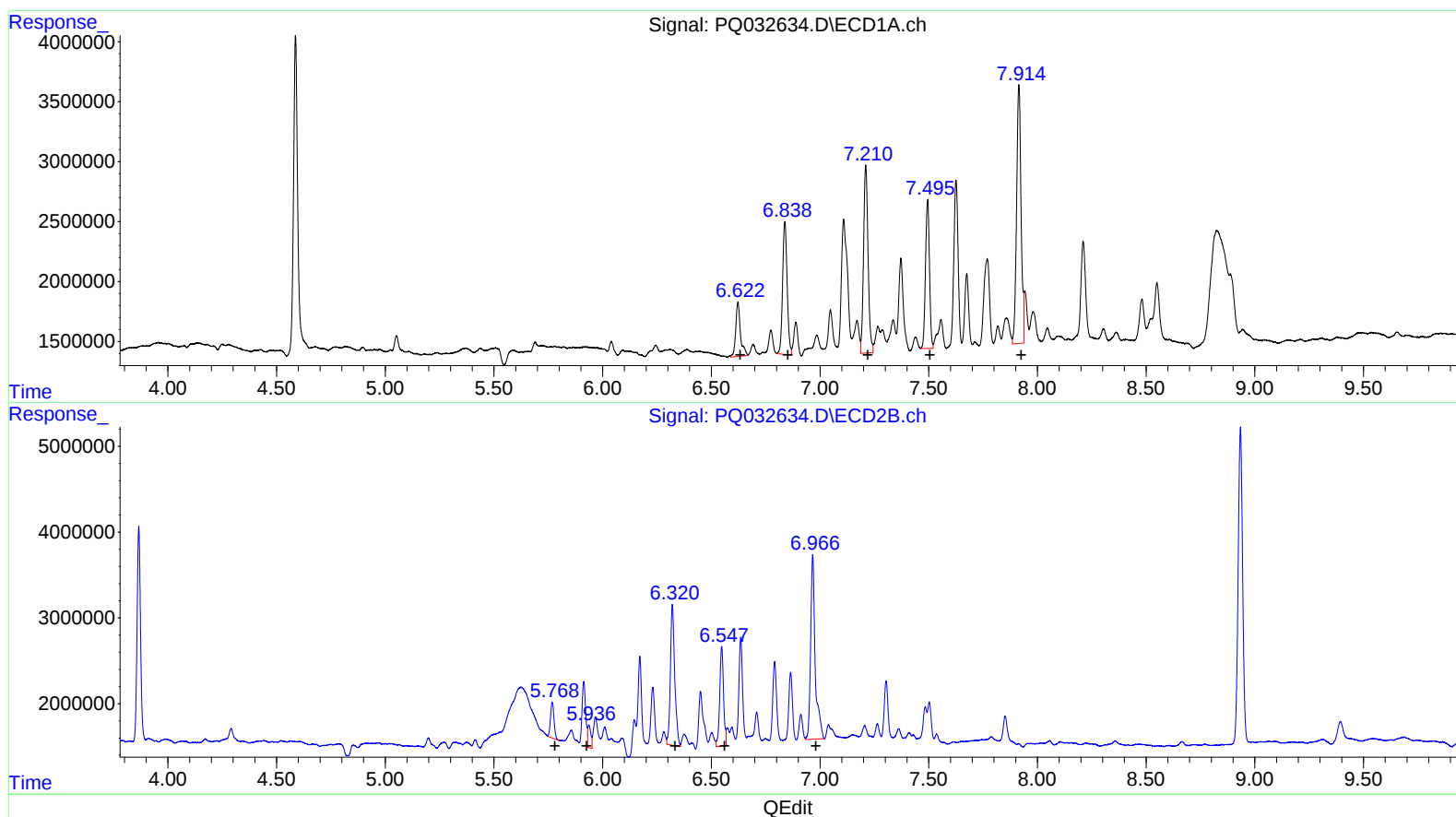
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6.55 14260053 119.57
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.587	3.866	35118873	27138401	22.837	23.519
2) SA Decachlor...	10.435	8.934	64205730	52242067	27.763m)	26.107
Target Compounds						
26) L6 AR-1254-1	6.622	5.768	6868648	4690355	71.521	41.155 #
27) L6 AR-1254-2	6.838	5.913	16138301	7996420	103.816	78.008m)
28) L6 AR-1254-3	7.210	6.320	22456436	22427847	127.386	121.340m)
29) L6 AR-1254-4	7.496	6.547	15792622	13940584	120.425	116.895m)
30) L6 AR-1254-5	7.915	6.966	30859280	31594868	207.421	187.754

} SJ 10/08/18

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