

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 18:00
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

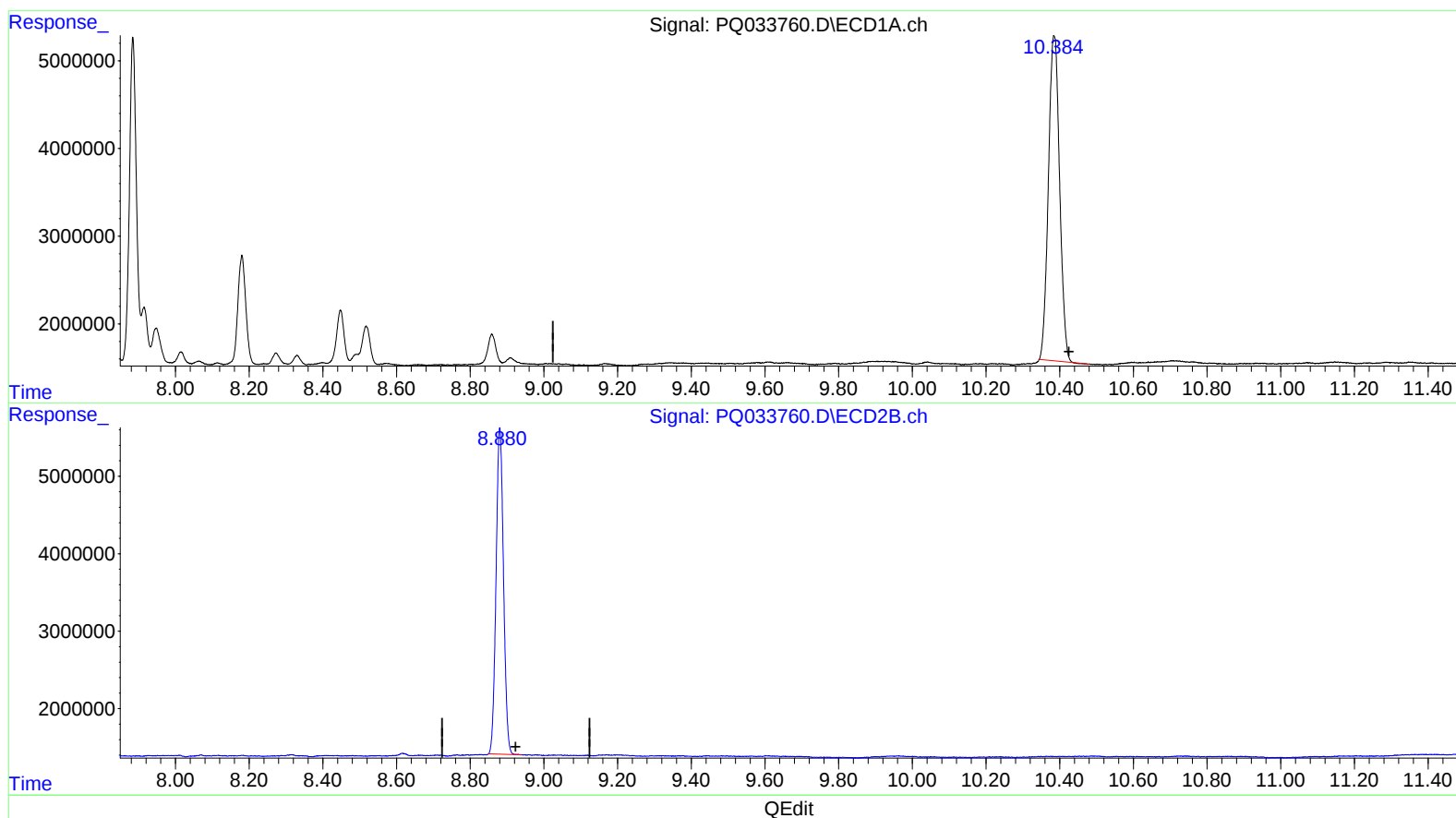
Instrument :
ECD_Q
LabSampleId :
AR1254346

Manual Integrations
APPROVED

Sohil
10/30/2018 9:11:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:13:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.385min 41.313 ng/ml

response 78093188

(2) Decachlorobiphenyl #2 (SA)

8.880min 36.811 ng/ml

response 59176626

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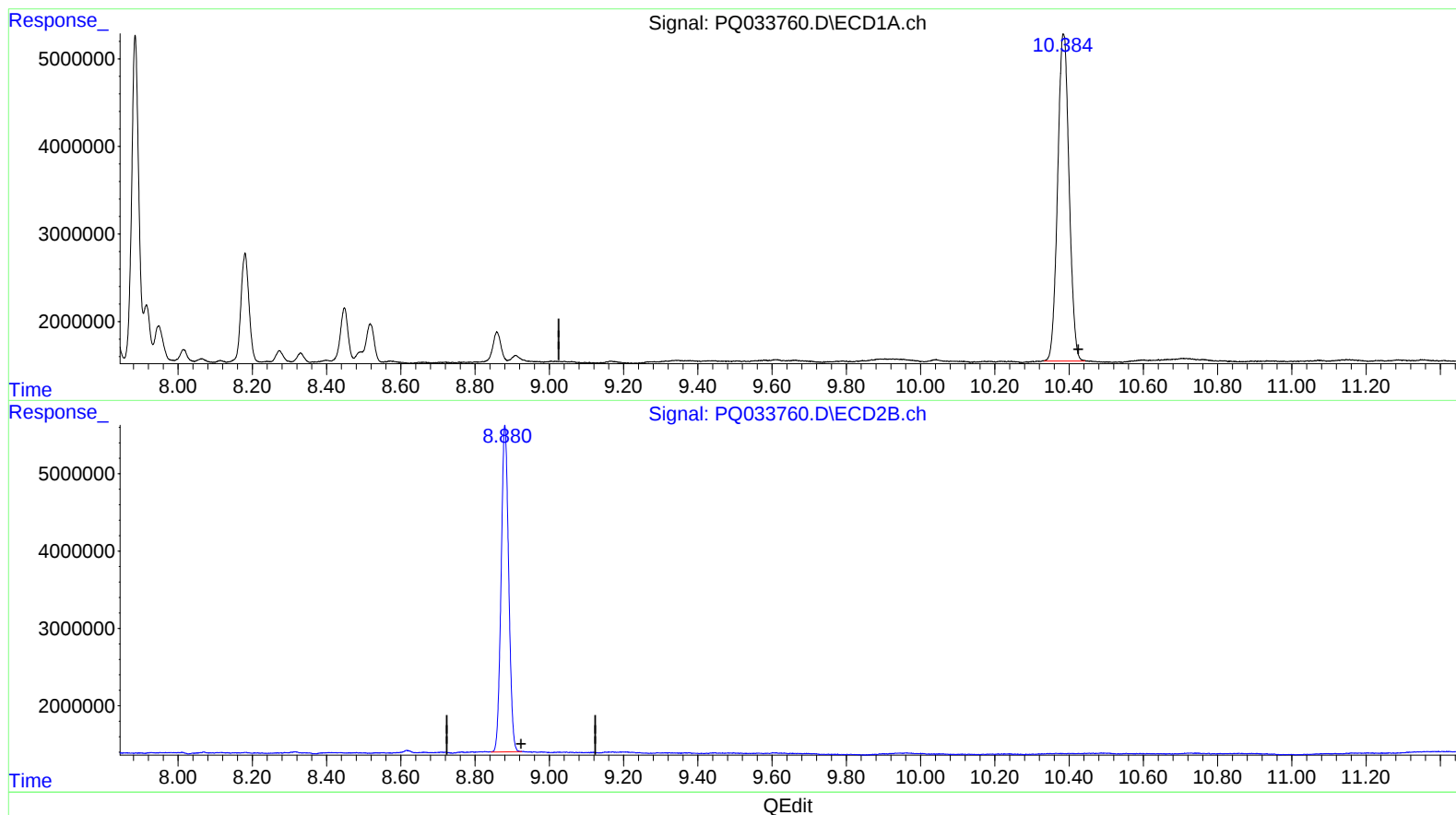
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(2) Decachlorobiphenyl (SA)

10.384min 42.240 ng/ml m

response 79845859

(2) Decachlorobiphenyl #2 (SA)

8.880min 37.013 ng/ml m

response 59499779

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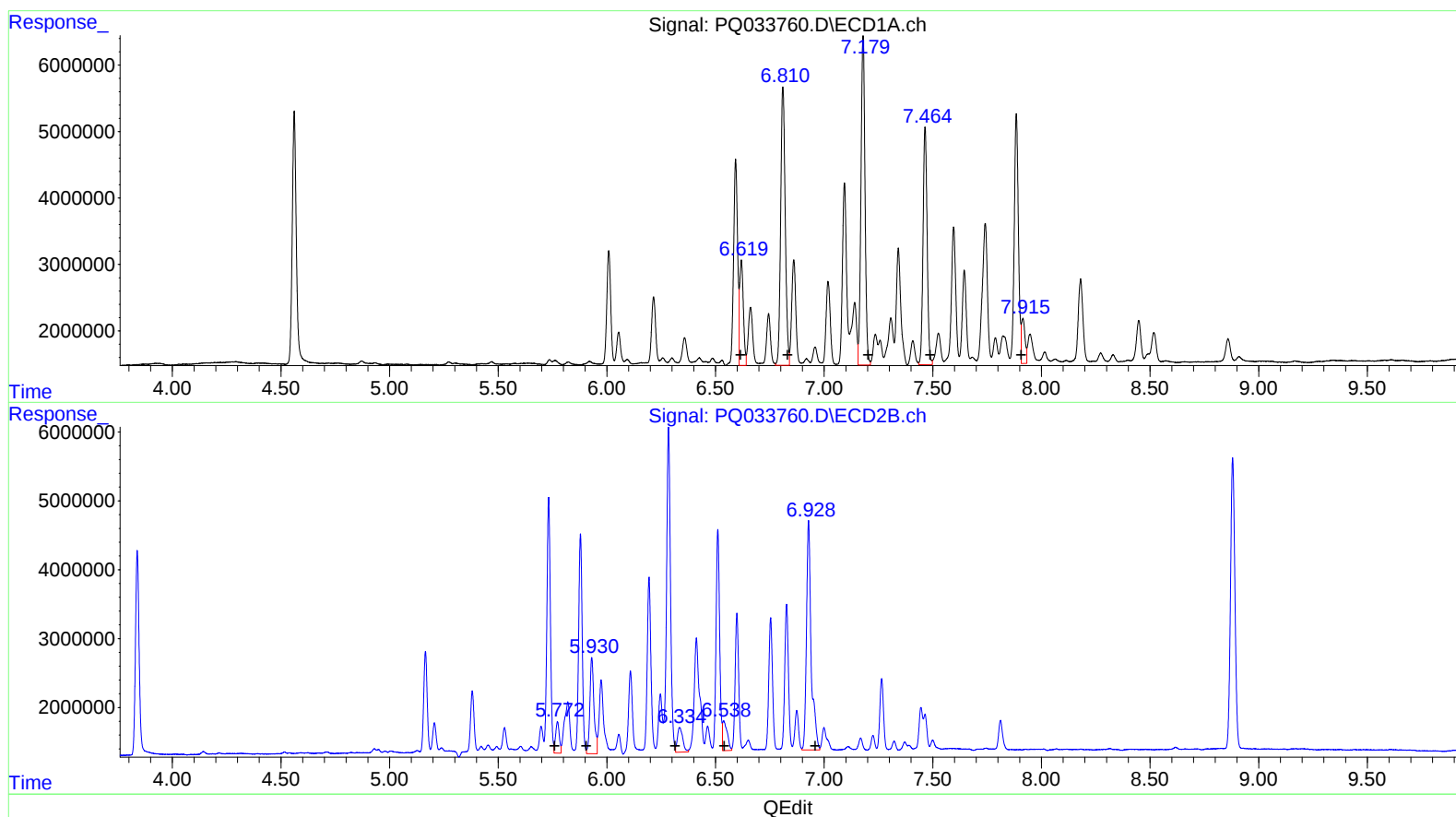
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 18788029 189.58
6.81 61061737 390.72
7.18 64399705 379.53
7.46 46669870 377.97
7.91 7731175 58.40

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 5439456 48.28
5.93 18222110 184.54
6.33 6188829 37.24
6.54 6460037 60.72
6.93 50209137 341.83

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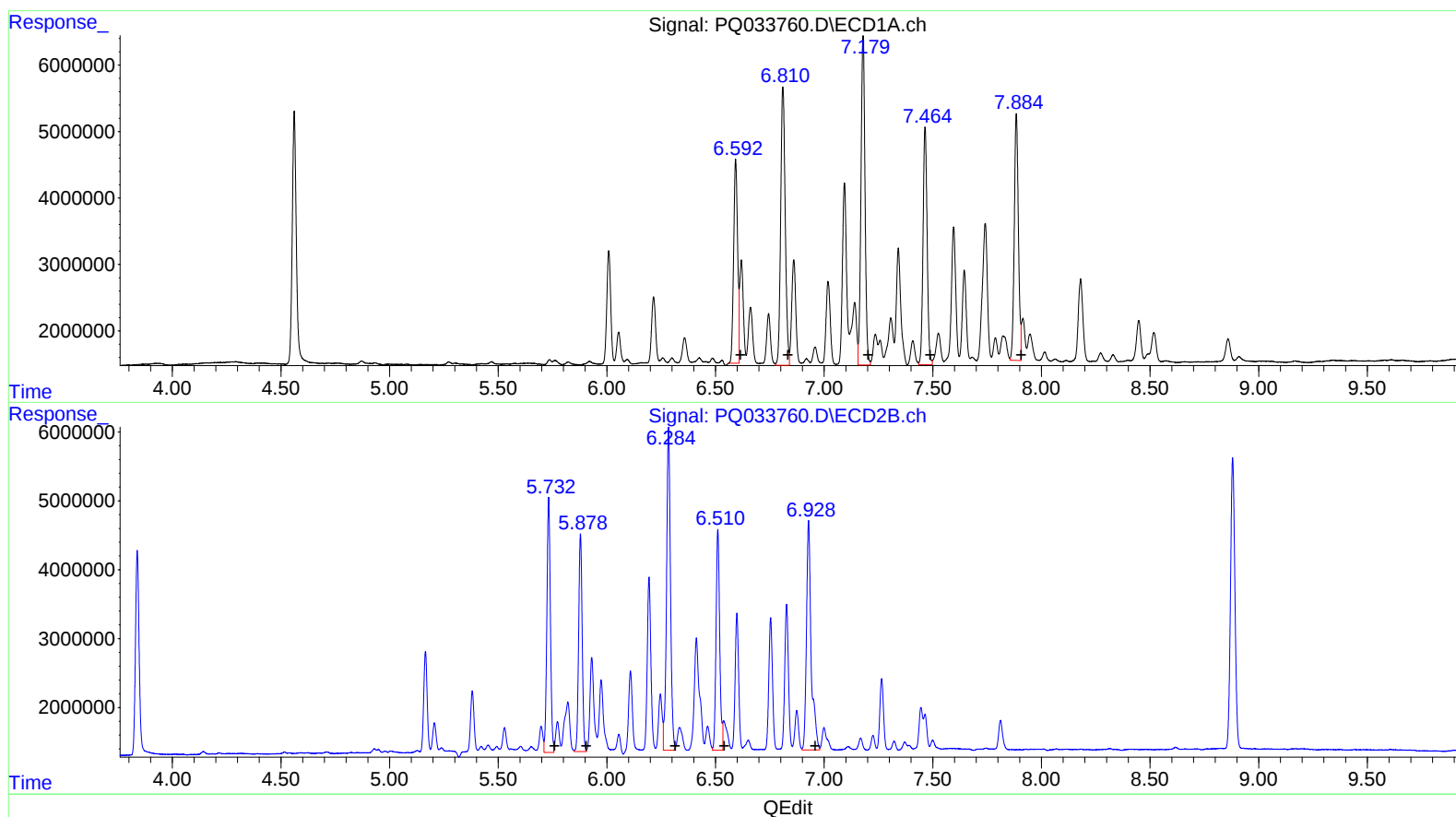
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 39302013 396.58
6.81 61061737 390.72
7.18 64399705 379.53
7.46 46669870 377.97
7.88 49010137 370.23

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 41825977 371.26
5.88 35741776 361.96
6.28 58820318 353.93
6.51 37554738 352.97
6.93 50209137 341.83

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...	4.561	3.839	48446588	33901786	23.616	21.797
2) SA Decachlor...	10.384	8.880	79845859	59499779	42.240m	37.013m
Target Compounds						
26) L6 AR-1254-1	6.592	5.732	39302013	41825977	396.582m	371.255m
27) L6 AR-1254-2	6.810	5.878	61061737	35741776	390.723	361.960m
28) L6 AR-1254-3	7.179	6.284	64399705	58820318	379.526	353.933m
29) L6 AR-1254-4	7.464	6.510	46669870	37554738	377.972	352.970m
30) L6 AR-1254-5	7.884	6.928	49010137	50209137	370.227m	341.826

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

SJ 10/30/18