

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103018\
Data File : PQ033878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 10:05
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

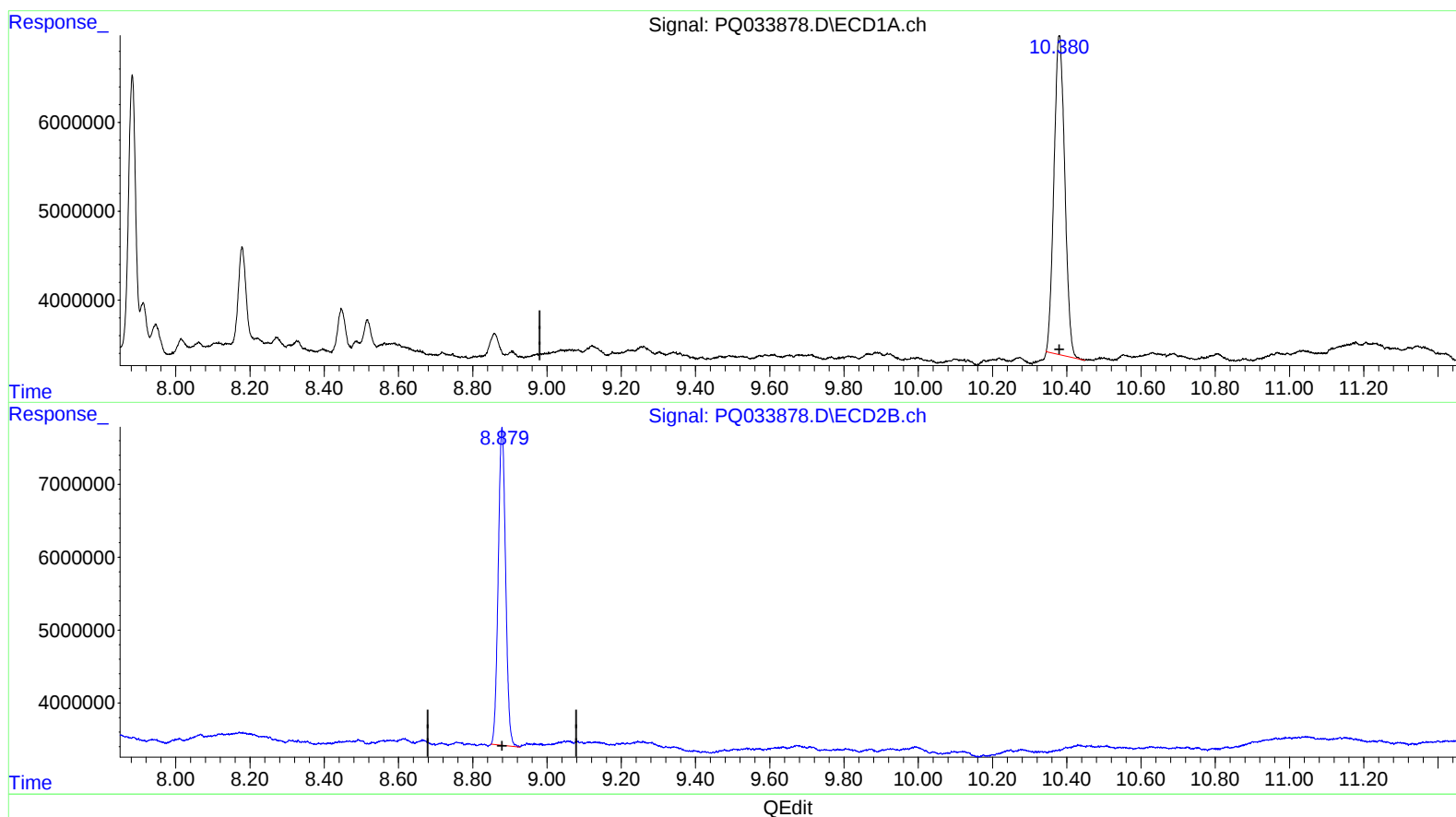
Instrument :
ECD_Q
LabSampleId :
AR1254353

Manual Integrations
APPROVED

sohil
11/13/2018 1:29:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 14:52:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 14:49:48 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)

10.380min 38.301 ng/ml

response 72400414

(2) Decachlorobiphenyl #2 (SA)

8.879min 37.403 ng/ml

response 60127438

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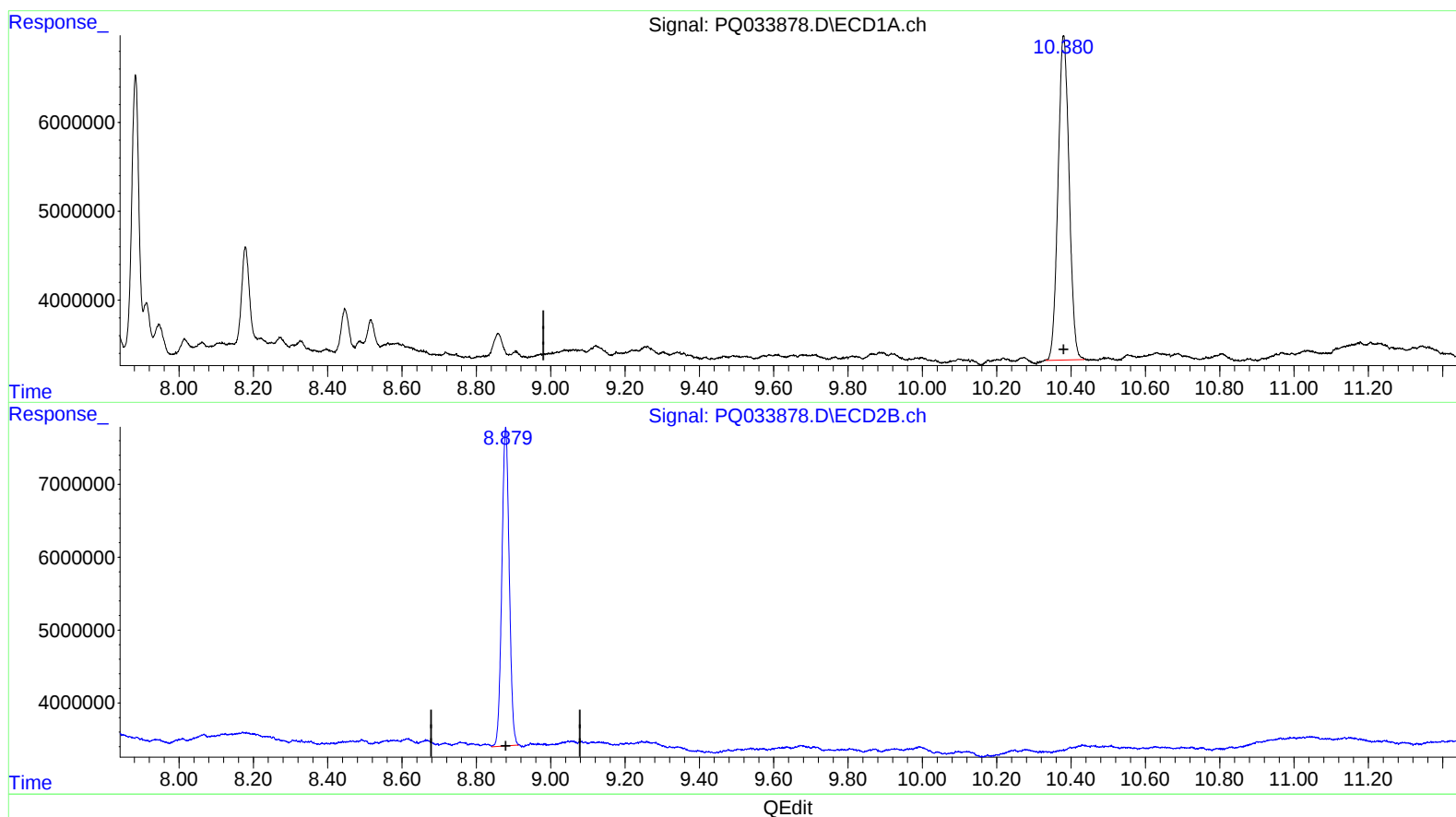
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(2) Decachlorobiphenyl (SA)

10.380min 39.829 ng/ml m

response 75288190

(2) Decachlorobiphenyl #2 (SA)

8.879min 37.570 ng/ml m

response 60396241

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_Q
 LabSampleId :
 AR1254353

Manual Integrations
 APPROVED

sohil
 11/13/2018 1:29:55 AM

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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	48678221	34062249	23.729	21.900
2) SA Decachlor...	10.380	8.879	75288190	60396241	39.829m	37.570m
Target Compounds						
26) L6 AR-1254-1	6.591	5.731	35103906	39831737	354.220	353.554
27) L6 AR-1254-2	6.809	5.877	53816015	31084275	344.359	314.793
28) L6 AR-1254-3	7.177	6.283	56616771	57334411	333.659	344.992
29) L6 AR-1254-4	7.462	6.510	43348105	36254046	351.069	340.745
30) L6 AR-1254-5	7.883	6.927	42338993	51355291	319.832	349.629

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

SJ 11/13/18