

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100118\
Data File : PQ032463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2018 09:30
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

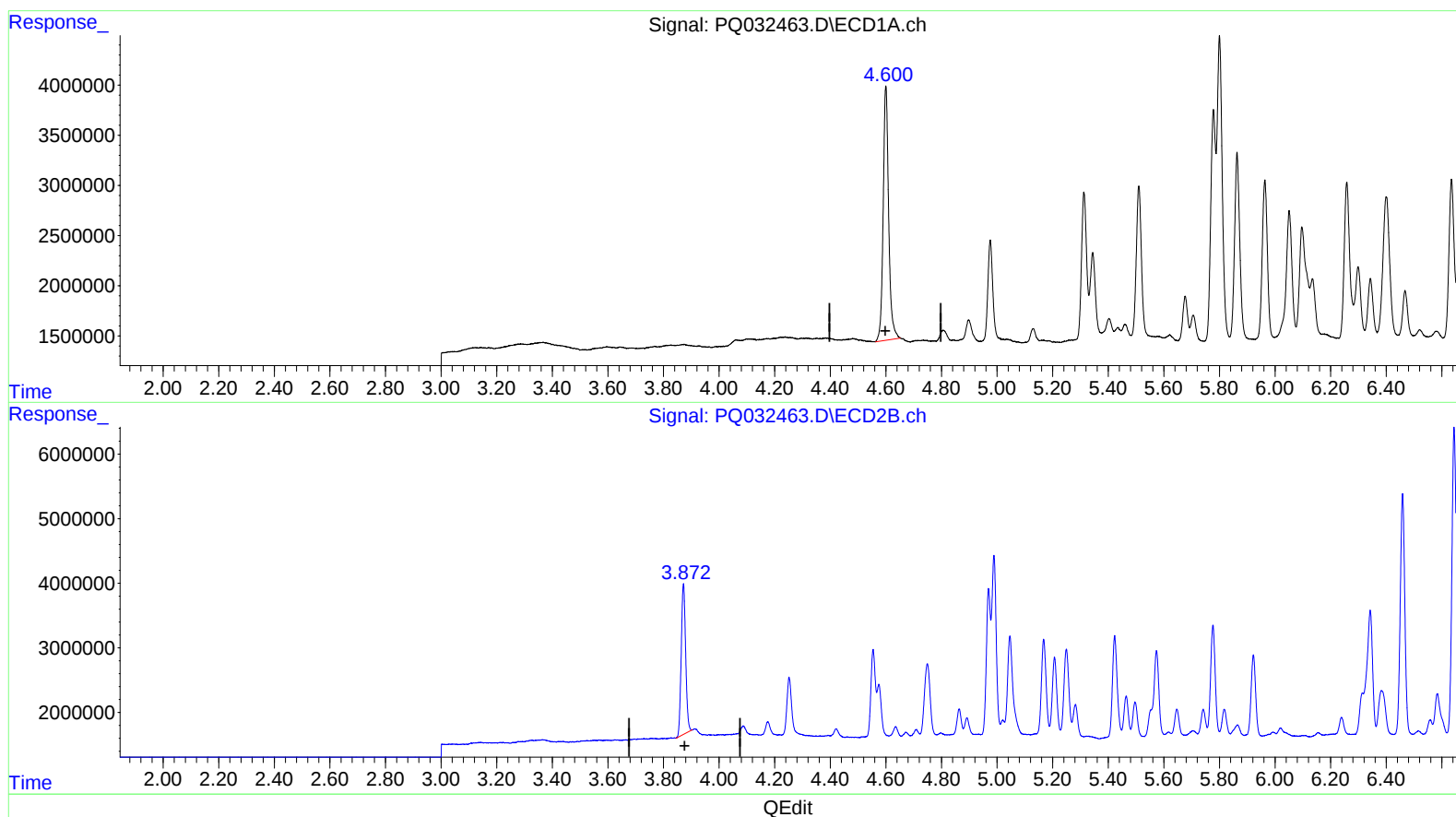
Instrument :
ECD_Q
LabSampleId :
AR1660346

Manual Integrations
APPROVED

Sohil
10/2/2018 3:18:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 05:46:50 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



(1) Tetrachloro-m-xylene (SA)

4.600min 22.554 ng/ml

response 34683441

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

3.872min 22.328 ng/ml m

response 25764941

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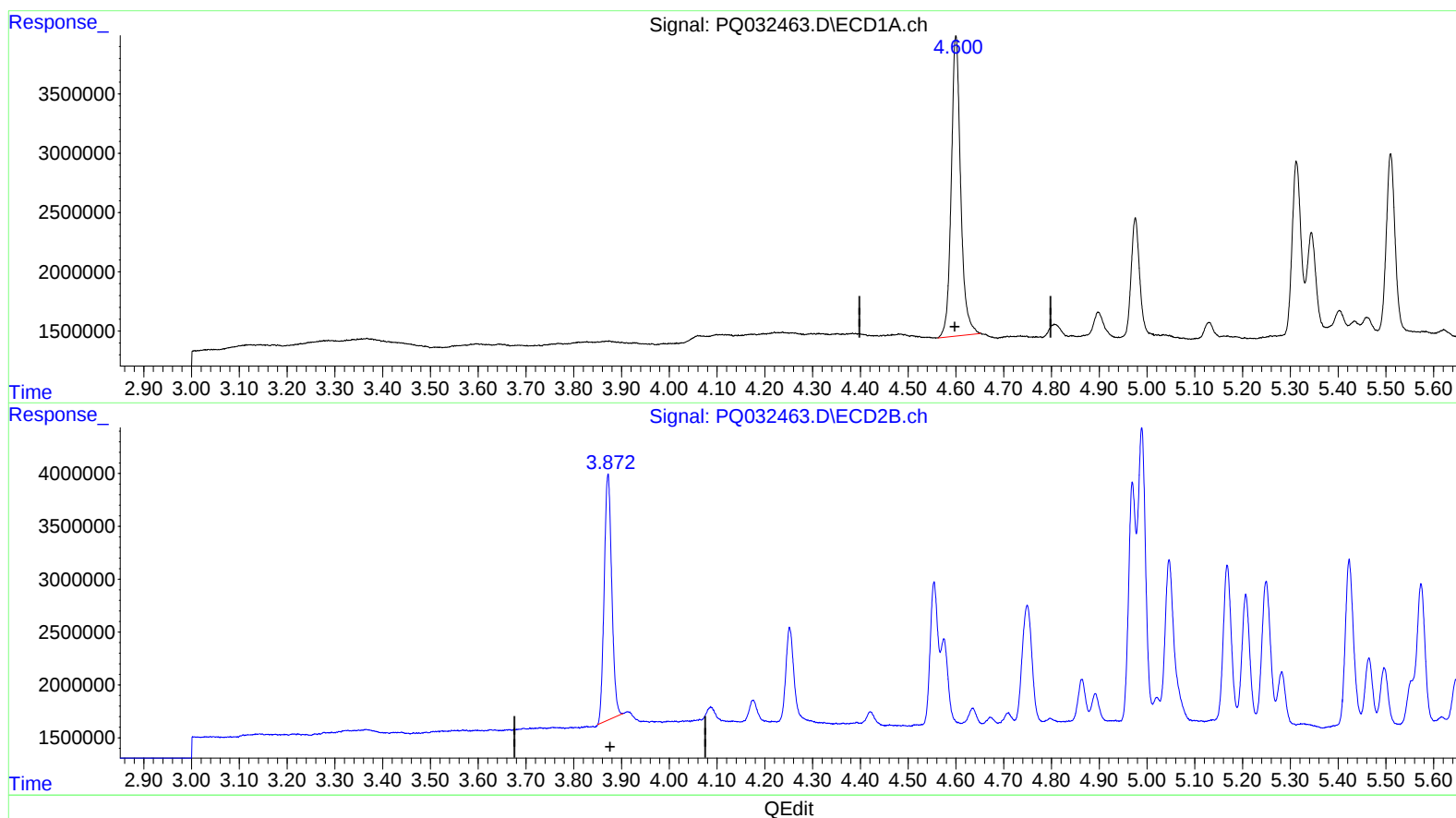
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response 25533820

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.600	3.872	34683441	25764941	22.554	22.328m
2) SA Decachlor...	10.456	8.946	81544823	72104213	35.261	36.033
Target Compounds						
3) L1 AR-1016-1	5.778	4.969	27114288	22302582	445.106	433.702
4) L1 AR-1016-2	5.800	4.989	39728020	31387034	432.912	427.784
5) L1 AR-1016-3	5.863	5.168	24402626	17119198	426.653	478.097
6) L1 AR-1016-4	5.964	5.207	20192810	13862694	431.477	427.174
7) L1 AR-1016-5	6.258	5.423	21254517	18646936	423.800	427.751
31) L7 AR-1260-1	7.385	6.459	47550263	42854090	401.950	392.526
32) L7 AR-1260-2	7.641	6.644	58640776	52737783	407.576	389.331
33) L7 AR-1260-3	8.001	6.802	41540850	49380378	397.706	391.741
34) L7 AR-1260-4	8.234	7.274	48020072	41180061	383.555	387.093
35) L7 AR-1260-5	8.566	7.513	96052768	99631126	371.730	374.977

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