

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100118\
Data File : PQ032474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2018 15:30
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660347

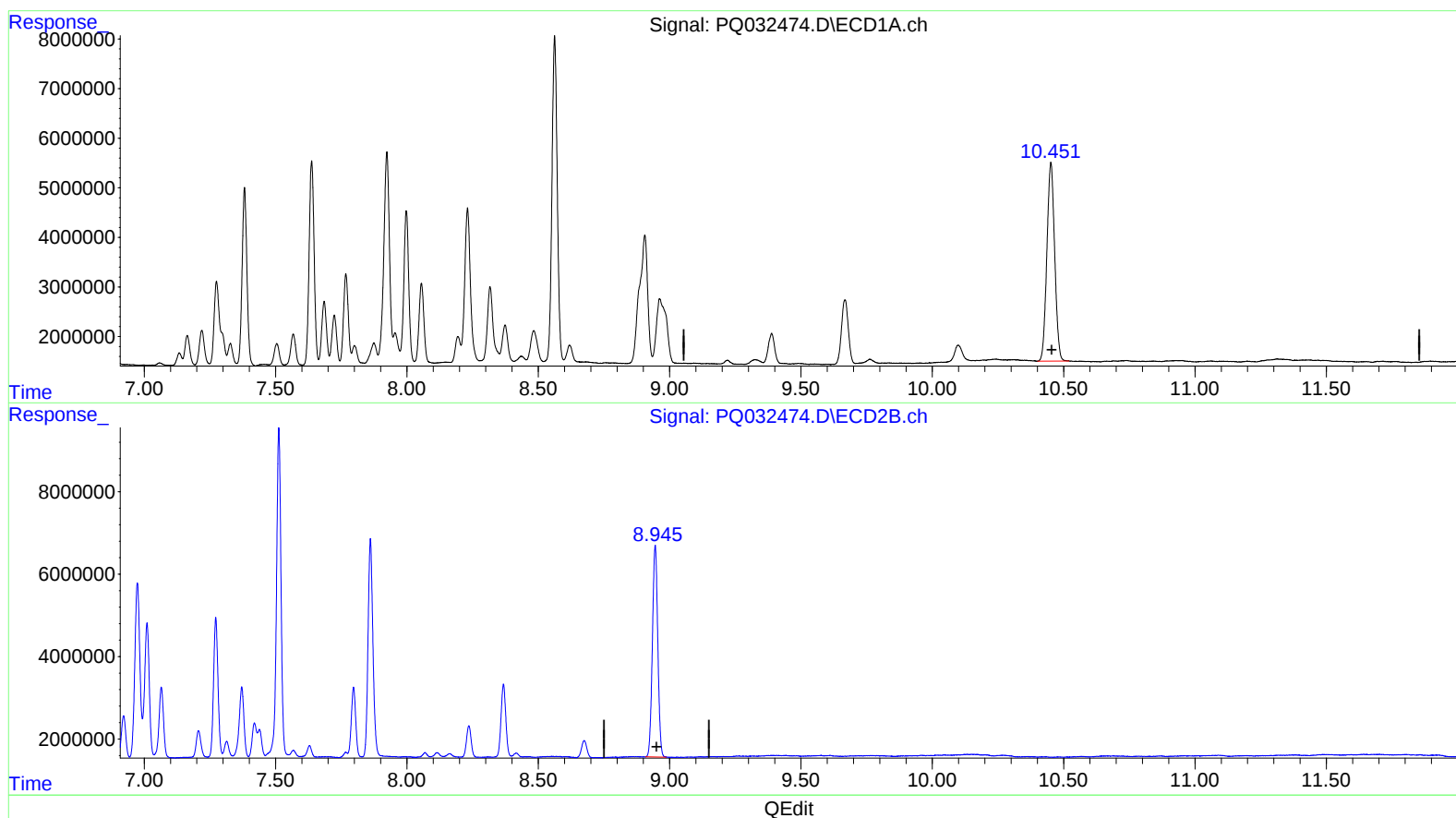
Manual Integrations
APPROVED

Sohil

10/2/2018 9:56:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 05:54:11 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



(2) Decachlorobiphenyl (SA)

10.451min 35.571 ng/ml

response 82262491

(2) Decachlorobiphenyl #2 (SA)

8.945min 36.559 ng/ml m

response 73156524

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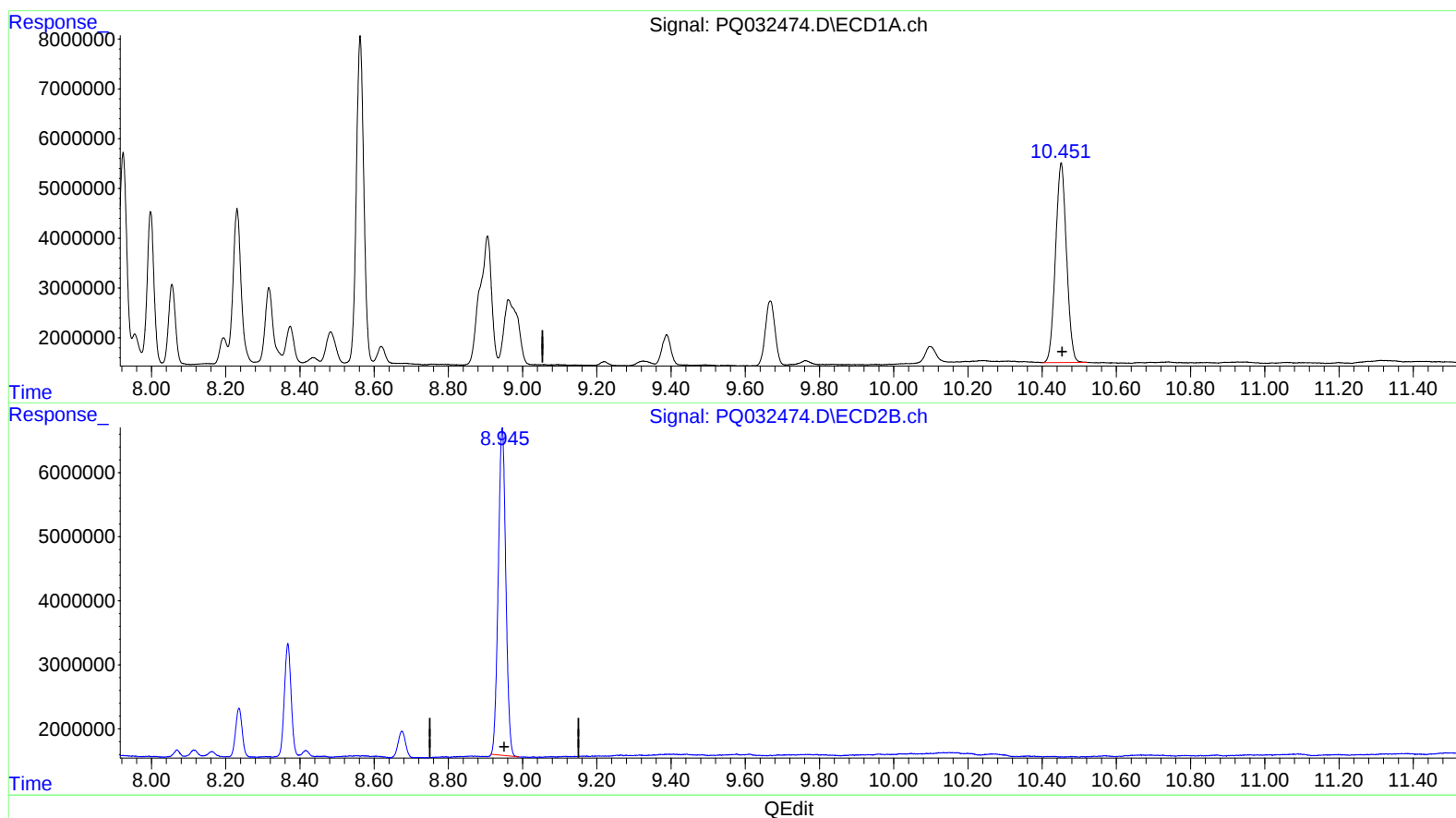
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response 72293359

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.597	3.874	30203942	22421342	19.641	19.431
2) SA Decachlor...	10.451	8.945	82262491	73156524	35.571	36.559m
Target Compounds						
3) L1 AR-1016-1	5.774	4.970	23986542	20463834	393.761	397.945
4) L1 AR-1016-2	5.798	4.990	36689945	29298491	399.807	399.319
5) L1 AR-1016-3	5.861	5.168	22822565	15949628	399.027	445.434
6) L1 AR-1016-4	5.960	5.207	18501376	12704038	395.335	391.470
7) L1 AR-1016-5	6.254	5.424	20398756	17872654	406.737	409.990
31) L7 AR-1260-1	7.382	6.458	46093697	41769869	389.638	382.595
32) L7 AR-1260-2	7.637	6.644	54313687	52631837	377.501	388.549
33) L7 AR-1260-3	7.998	6.801	40067045	47900610	383.596	380.001
34) L7 AR-1260-4	8.231	7.272	46469967	39987319	371.174	375.882
35) L7 AR-1260-5	8.562	7.512	92348726	96613788	357.395	363.621

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