

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092918\
Data File : PQ032459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 23:18
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

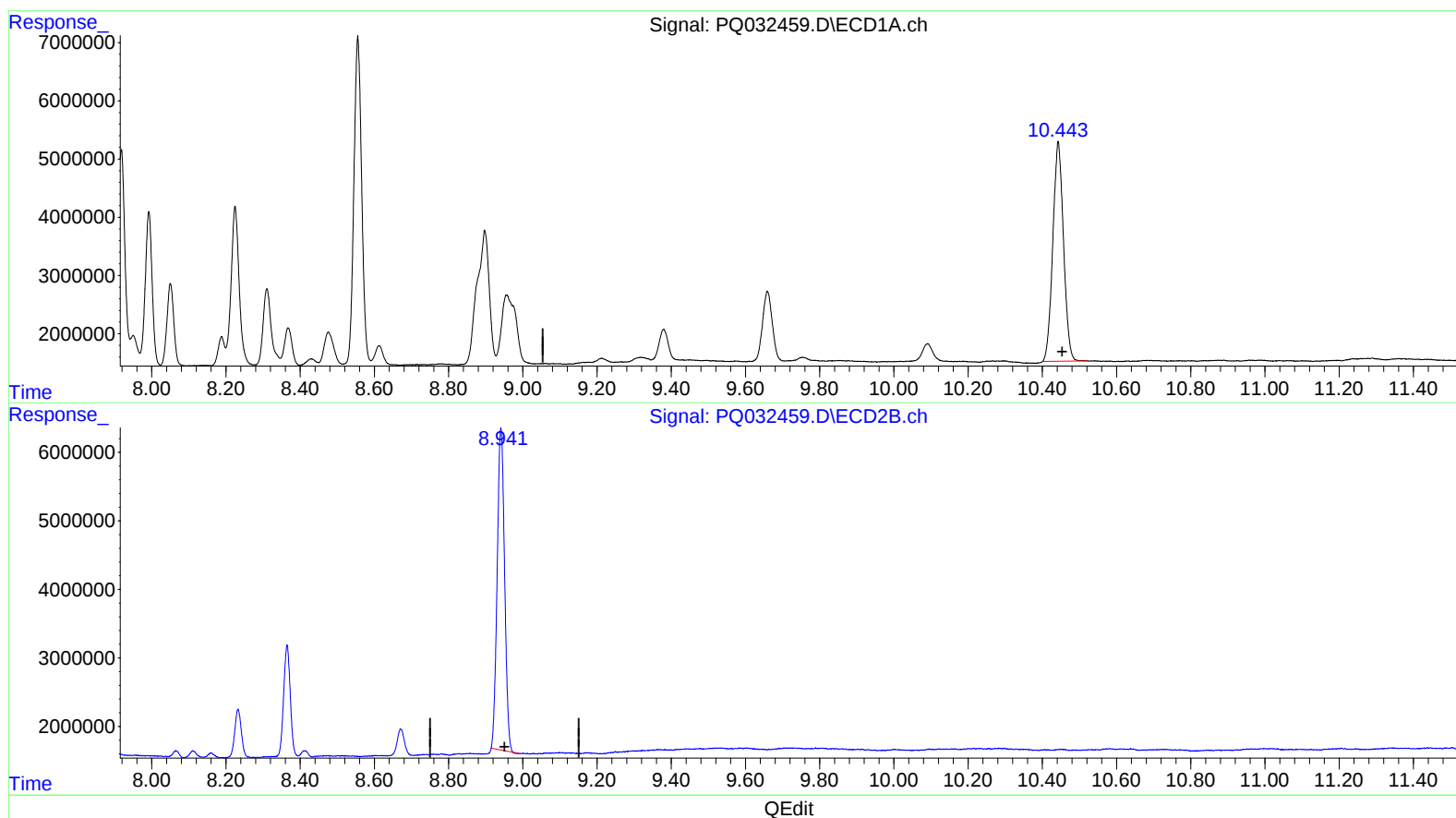
Instrument :
ECD_Q
LabSampleId :
AR1660345

Manual Integrations
APPROVED

Sohil
10/2/2018 6:34:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:02:39 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)

10.443min 32.487 ng/ml

response 75129836

(2) Decachlorobiphenyl #2 (SA)

8.941min 32.425 ng/ml

response 64883794

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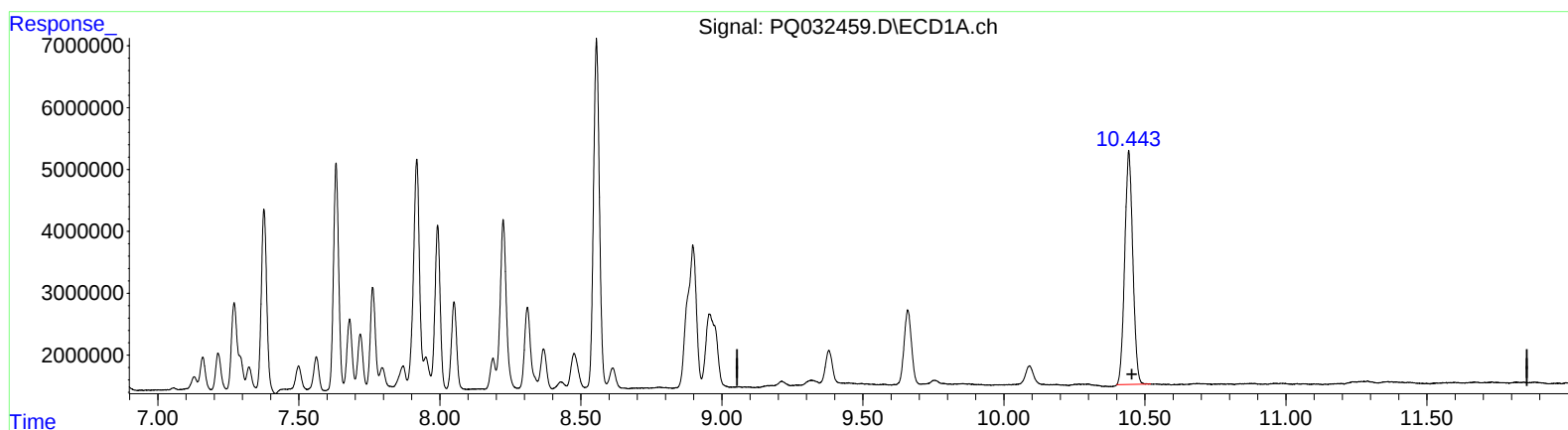
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response 66948213

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.593	3.872	24622490	17787994	16.012	15.415
2) SA Decachlor...	10.443	8.941	75129836	66948213	32.487	33.457m
Target Compounds						
3) L1 AR-1016-1	5.769	4.969	19859462	16521809	326.011	321.288
4) L1 AR-1016-2	5.792	4.988	29188461	23313603	318.064	317.749
5) L1 AR-1016-3	5.855	5.167	18623313	12937672	325.608	361.317
6) L1 AR-1016-4	5.956	5.205	15373078	10245993	328.490	315.726
7) L1 AR-1016-5	6.249	5.422	16140770	14061206	321.836	322.557
31) L7 AR-1260-1	7.376	6.456	40555382	34626588	342.822	317.165
32) L7 AR-1260-2	7.632	6.642	47379759	43988329	329.307	324.739
33) L7 AR-1260-3	7.992	6.799	34704864	40547841	332.259	321.671
34) L7 AR-1260-4	8.225	7.271	41045040	35009547	327.843	329.090
35) L7 AR-1260-5	8.555	7.510	82867636	86189711	320.702	324.388

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