

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
Data File : PQ032084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 01:21
Operator : SM\SJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

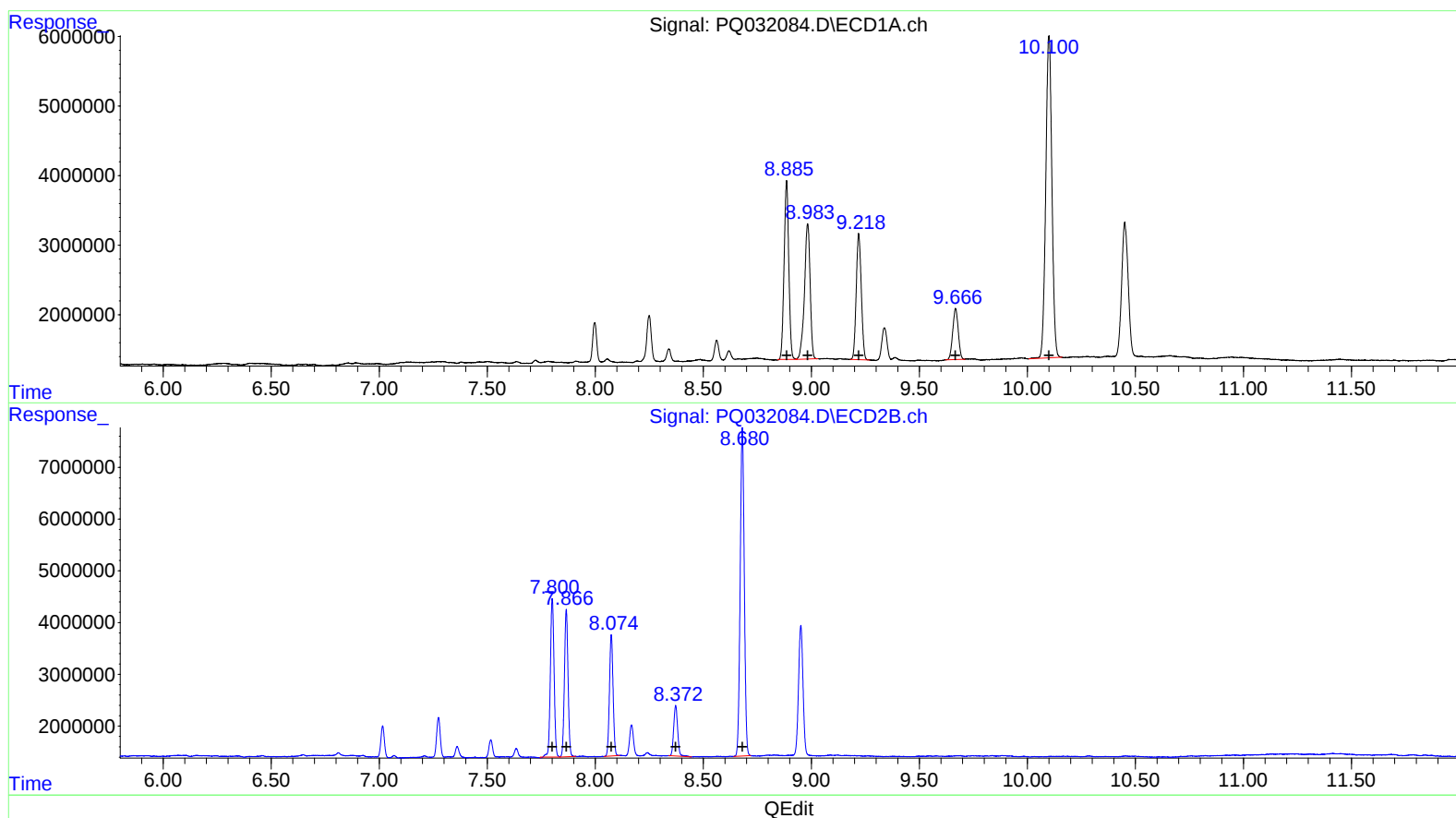
Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations
APPROVED

mohammad
9/24/2018 11:09:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 05:17:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 04:58:44 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



(41) AR-1268-1 (L9)
R.T. Response Conc
8.89 38720089 111.45
8.98 35348231 111.99
9.22 29454017 110.26
9.67 13036290 112.32
10.10 91168577 106.10

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
7.80 37104030 110.91
7.87 33053584 109.79
8.07 27307563 109.69
8.37 12516335 115.77
8.68 83729683 105.51

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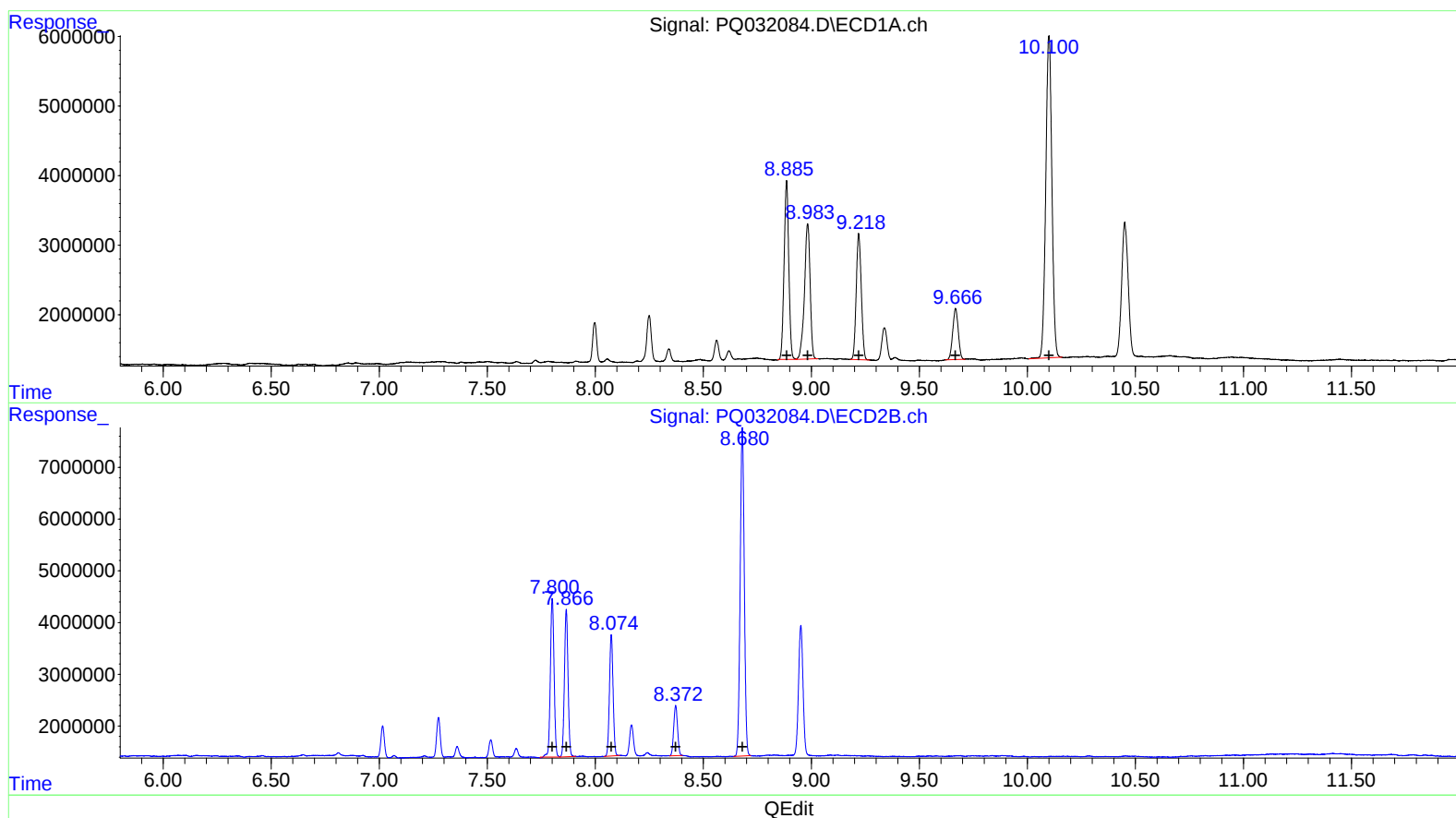
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.595	3.874	10598423	9195342	5.521	5.491
2) SA Decachlor...	10.450	8.952	40409586	36002983	11.051	11.033
Target Compounds						
41) L9 AR-1268-1	8.886	7.801	38720089	37104030	111.454	110.908
42) L9 AR-1268-2	8.983	7.866	35348231	33053584	111.986	109.789
43) L9 AR-1268-3	9.219	8.074	29454017	27307563	110.260	109.688
44) L9 AR-1268-4	9.668	8.372	13036290	12016522	112.318	111.144m
45) L9 AR-1268-5	10.100	8.681	91168577	83729683	106.105	105.506

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