

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ033010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 11:59
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

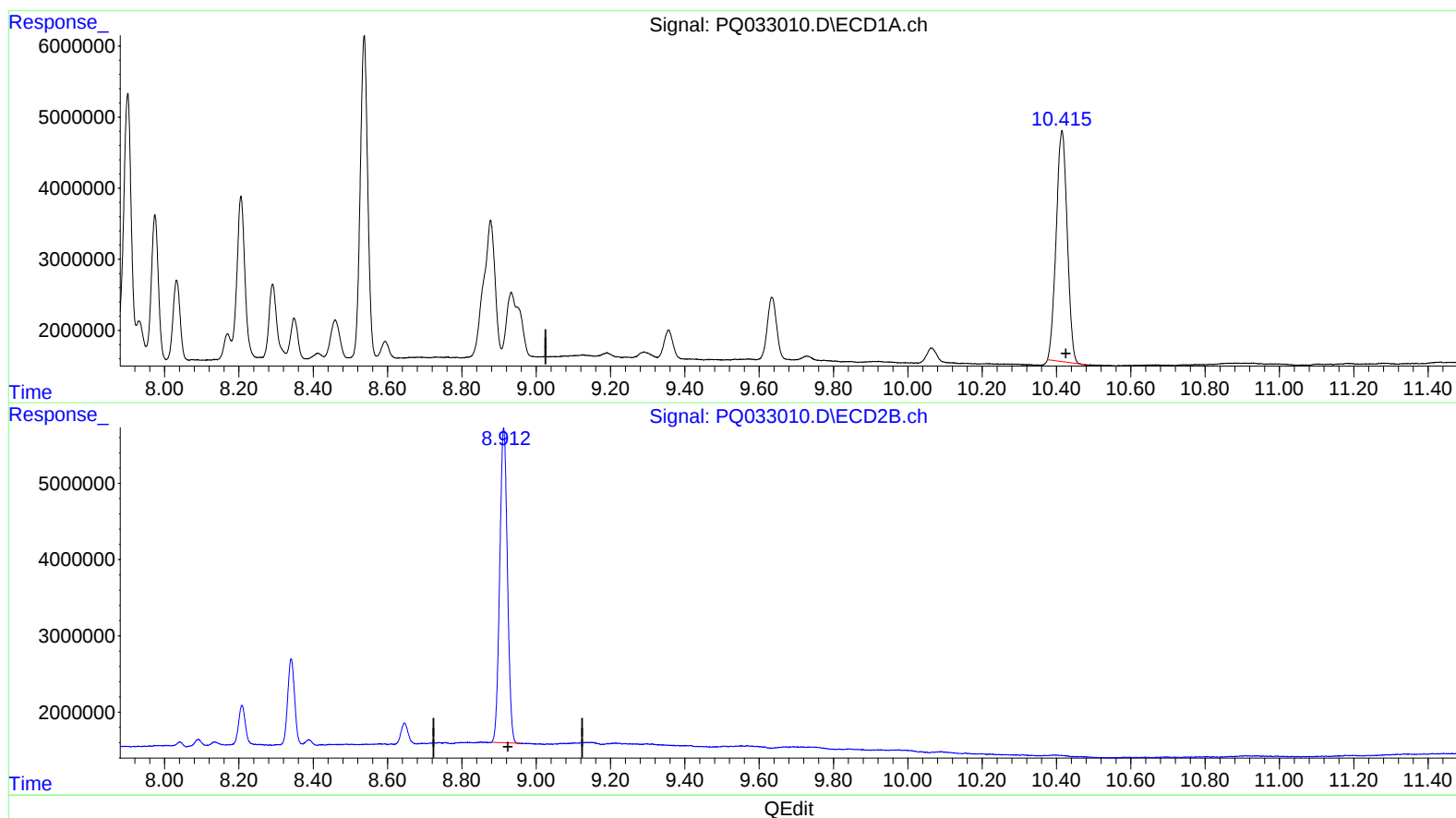
Instrument :
ECD_Q
LabSampleId :
AR1660308

Manual Integrations
APPROVED

Sohil
10/15/2018 4:15:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:05:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.415min 35.324 ng/ml

response 66773158

(2) Decachlorobiphenyl #2 (SA)

8.913min 36.783 ng/ml

response 59131098

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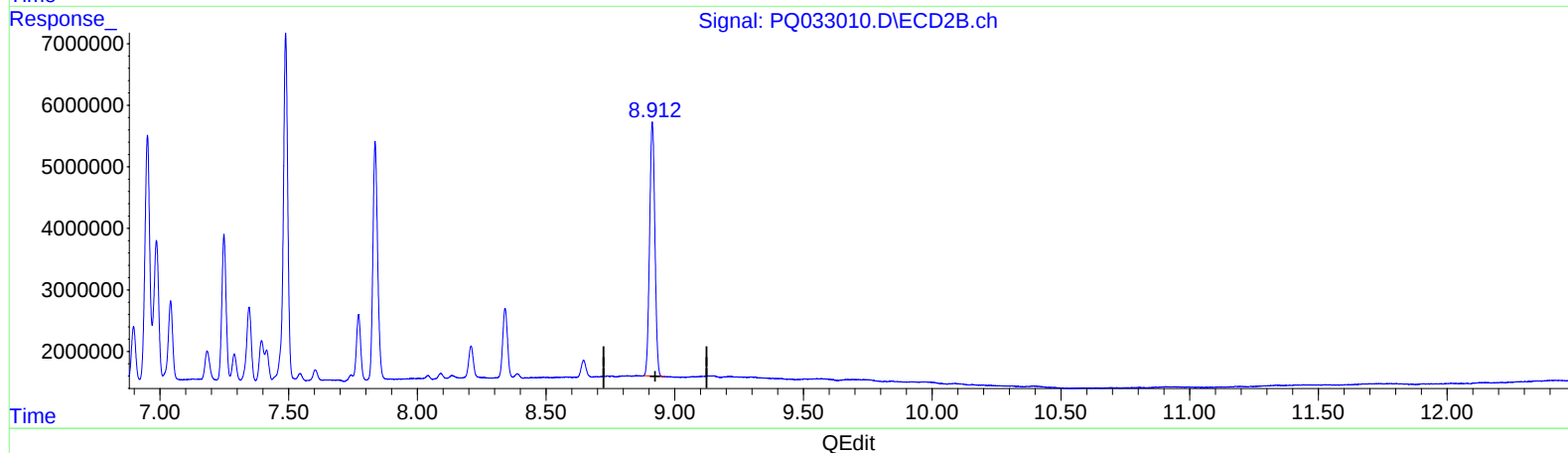
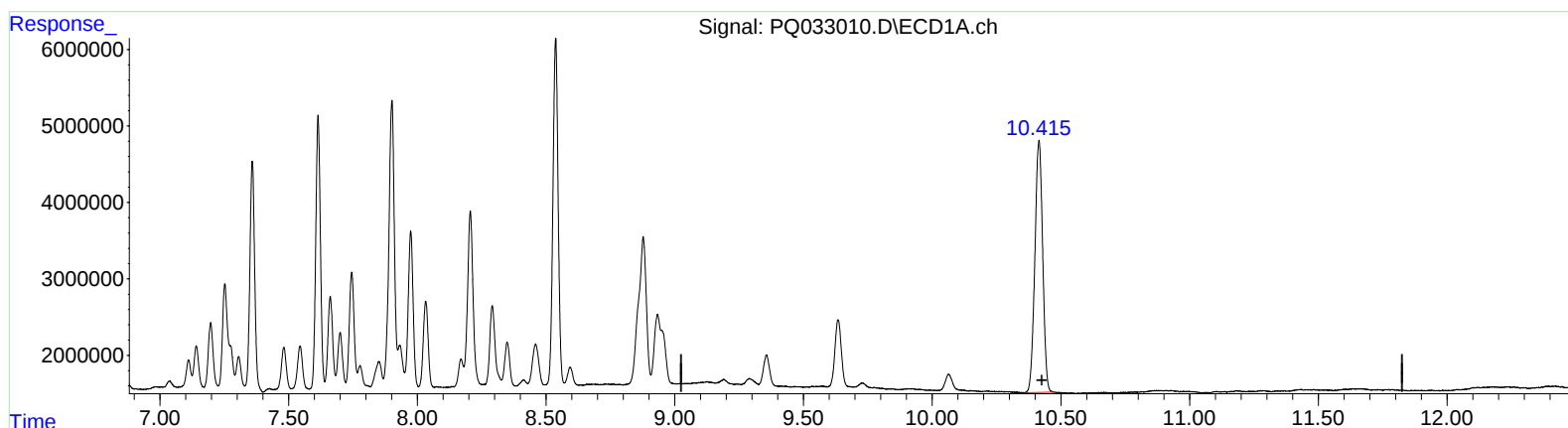
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.415min 36.678 ng/ml m

response 69331652

(2) Decachlorobiphenyl #2 (SA)

8.913min 36.783 ng/ml

response 59131098

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_Q
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 AR1660308

Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:15:49 PM

Integration File signal 1: autoint1.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.575	3.856	50665742	38994603	24.697	25.072
2) SA Decachlor...	10.415	8.913	69331652	59131098	36.678m)	36.783) SJ1016118
Target Compounds						
3) L1 AR-1016-1	5.753	4.949	30780607	26181983	442.061	457.344
4) L1 AR-1016-2	5.776	4.969	44560337	35639768	432.591	447.265
5) L1 AR-1016-3	5.838	5.147	26666847	18662571	425.871	449.915
6) L1 AR-1016-4	5.938	5.186	21569761	14953127	426.772	436.411
7) L1 AR-1016-5	6.232	5.402	21477426	18636775	416.787	407.888
31) L7 AR-1260-1	7.359	6.435	39445622	35045370	368.799	373.124
32) L7 AR-1260-2	7.614	6.621	45174429	43407543	357.745	372.563
33) L7 AR-1260-3	7.974	6.777	27159789	40068468	348.687	371.545
34) L7 AR-1260-4	8.206	7.249	34544334	27215761	341.255	354.052
35) L7 AR-1260-5	8.537	7.488	63806909	67651668	337.911	352.136

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