

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 22:10
Operator : SM\AJ
Sample : K4633-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

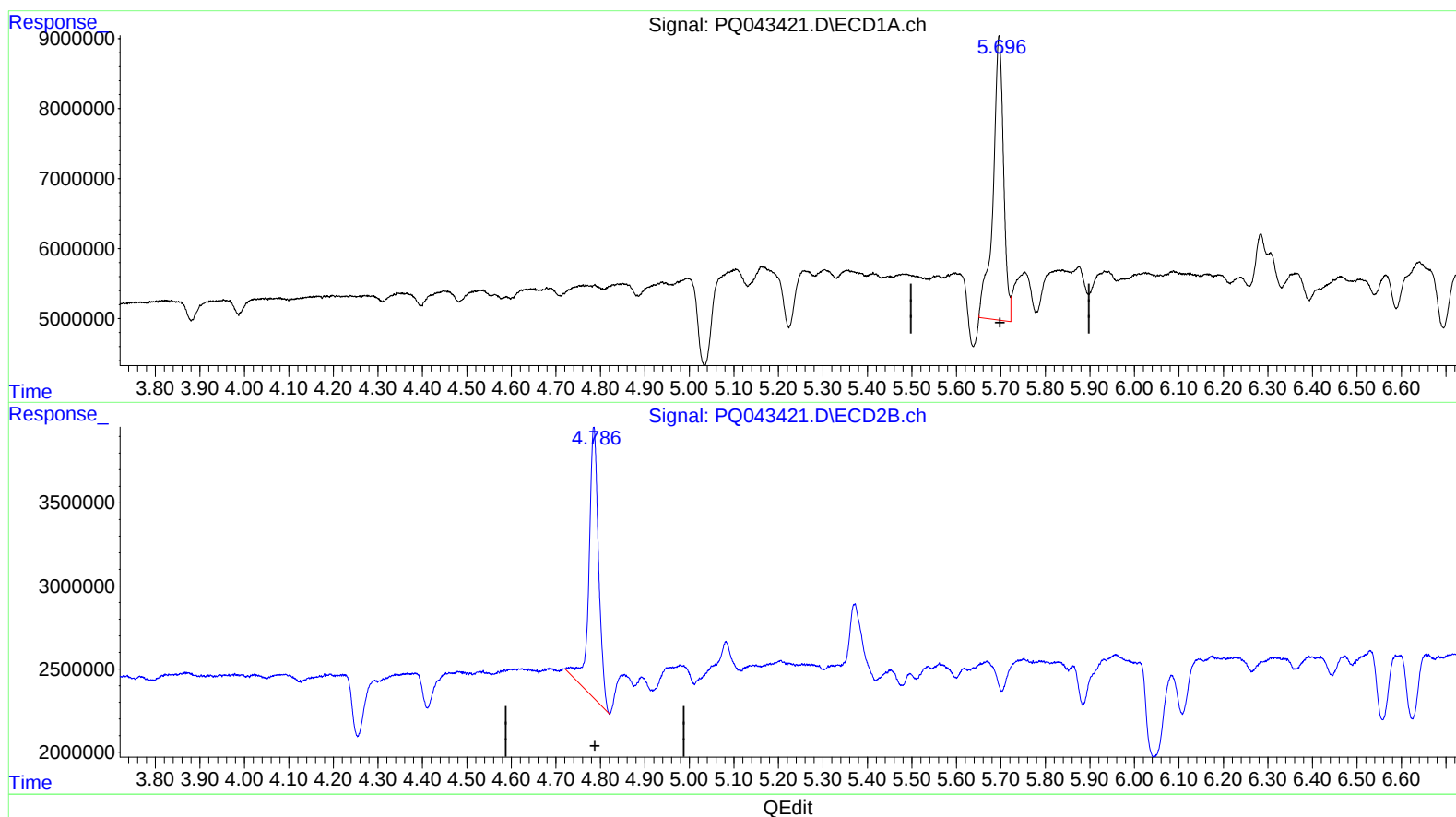
Instrument :
ECD_Q
ClientSampleId :
F2D07

Manual Integrations
APPROVED

Ankita
9/10/2019 1:21:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:39:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 2019
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)

5.696min 17.721 ng/ml

response 66861438

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

4.786min 18.527 ng/ml

response 24727339

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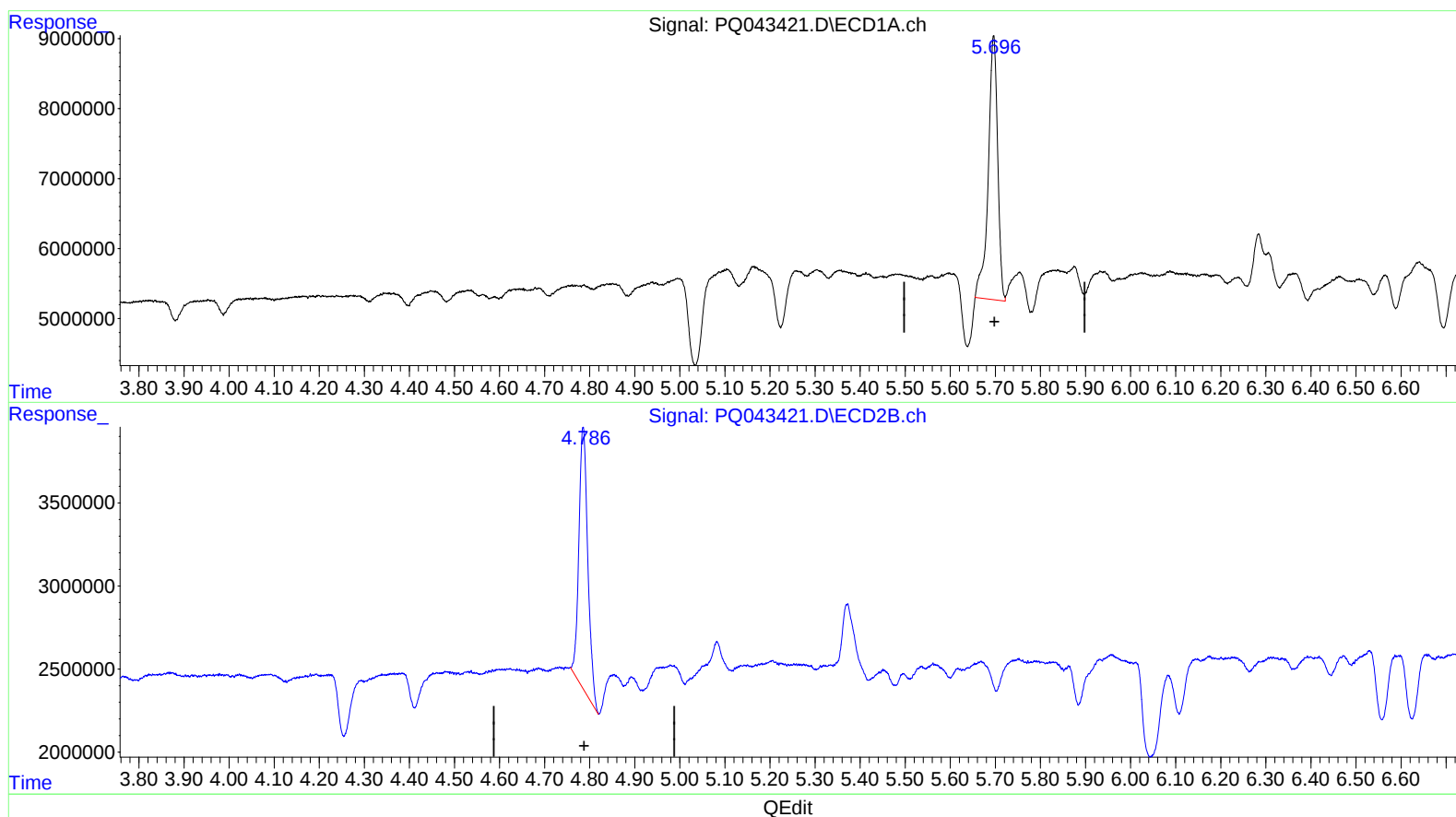
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(1) Tetrachloro-m-xylene (SA)

5.696min 14.513 ng/ml m

response 54757073

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

4.786min 16.161 ng/ml m

response 21569071

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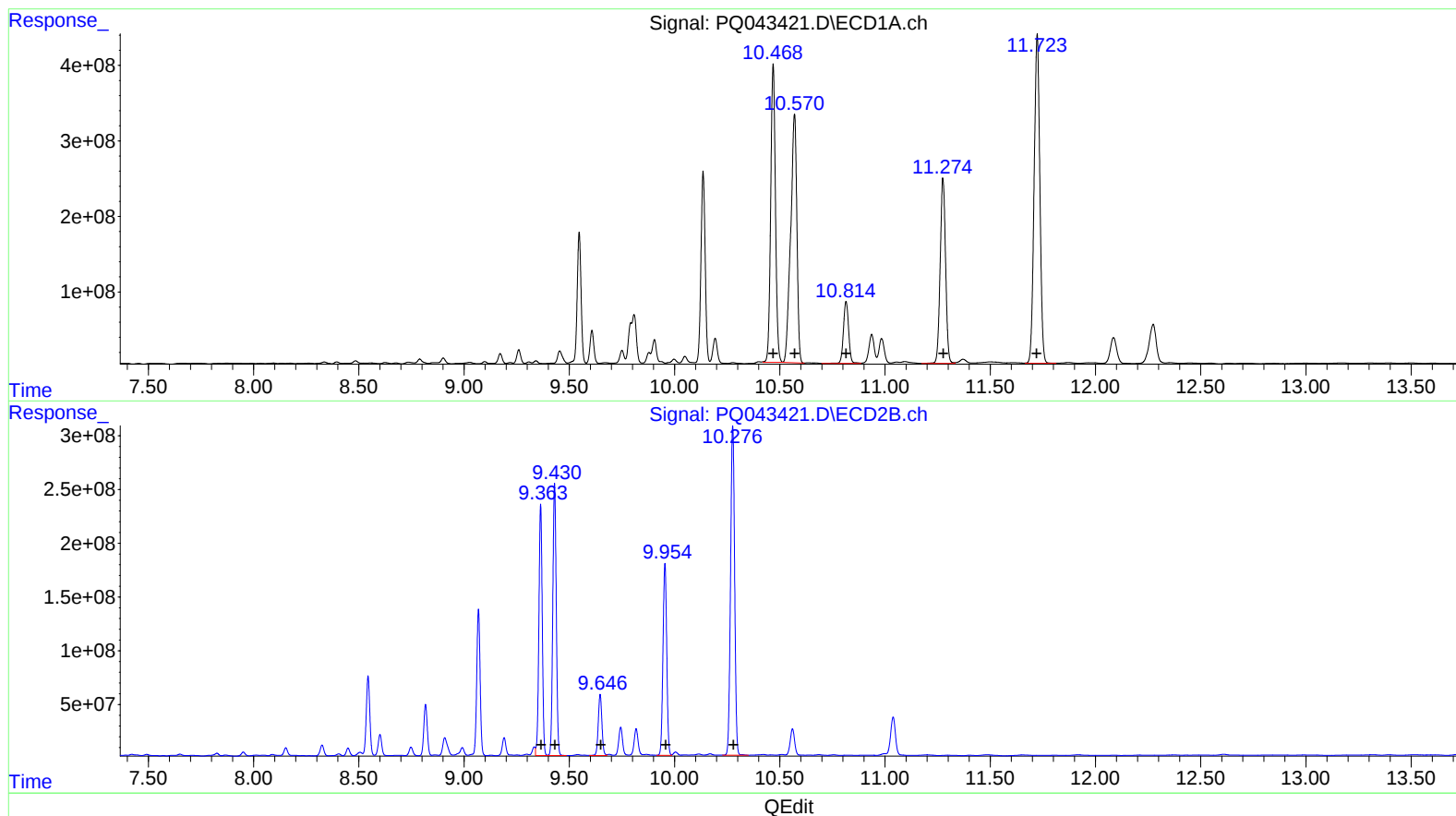
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 6145308876 5599.84
10.57 6754653585 6540.74
10.81 1405732945 1624.72
11.28 4369173961 10083.10
11.72 8223476546 2389.64

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.36 2596415802 4594.39
9.43 2918134376 5606.16
9.65 684476044 1663.87
9.95 2206840452 10847.03
10.28 4146321818 2613.84

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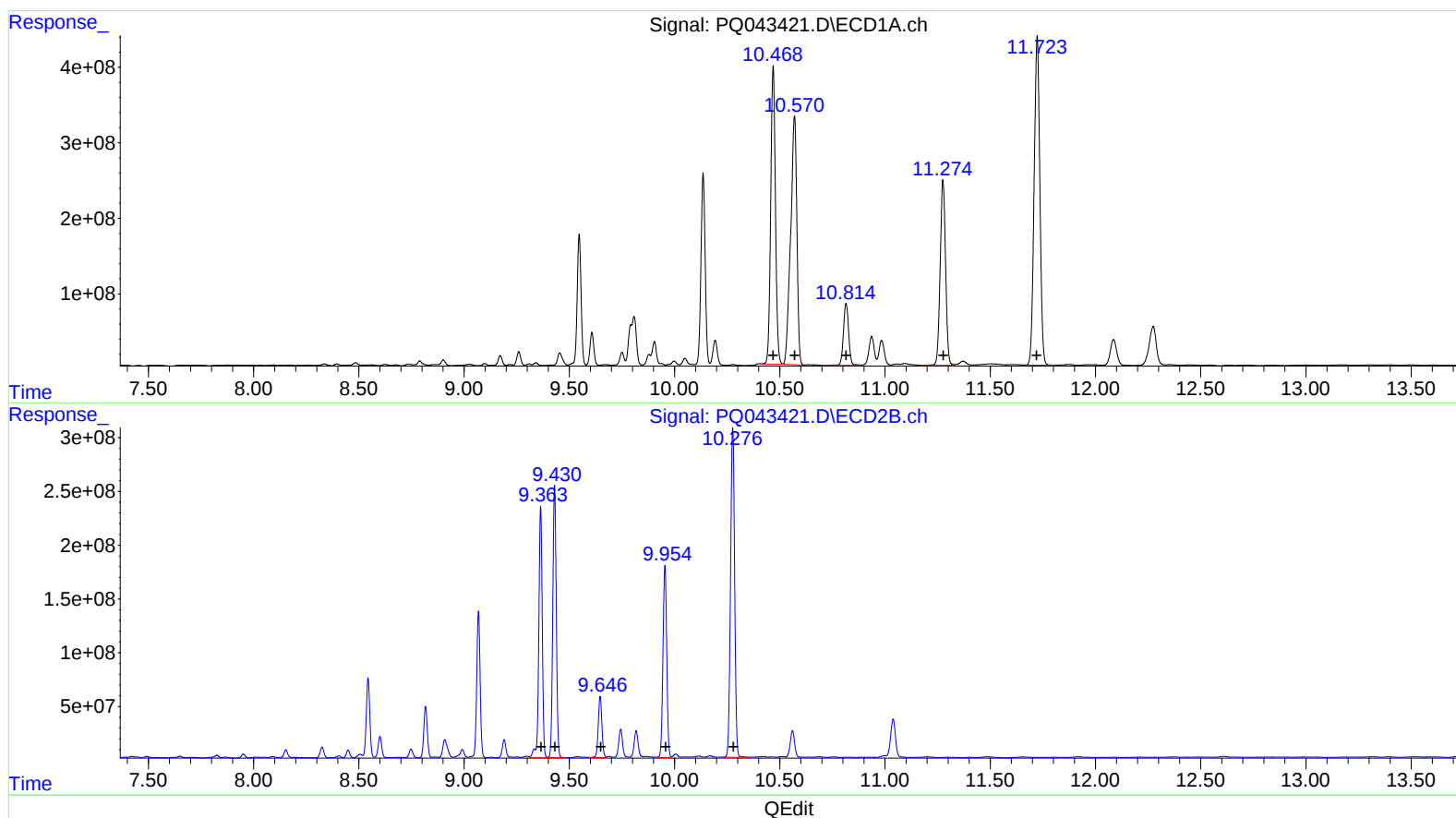
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11.28 4369173961 10083.10
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(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.36 2683058528 4747.70
9.43 2918134376 5606.16
9.65 684476044 1663.87
9.95 2206840452 10847.03
10.28 4146321818 2613.84

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.696	4.786	54757073	21569071	14.513m	16.161m
2) SA Decachlor...	12.086	10.560	718.9E6	345.2E6	78.529	76.179
Target Compounds						
41) L9 AR-1268-1	10.468	9.363	6145.3E6	2683.1E6	5599.845	4747.701m
42) L9 AR-1268-2	10.570	9.430	6754.7E6	2918.1E6	6540.744	5606.163
43) L9 AR-1268-3	10.815	9.646	1405.7E6	684.5E6	1624.724	1663.867
44) L9 AR-1268-4	11.275	9.954	4369.2E6	2206.8E6	10083.095	10847.026
45) L9 AR-1268-5	11.723	10.276	8223.5E6	4146.3E6	2389.644	2613.835

A J.
 09/10/2019

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