

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 19:02
Operator : SM\SJ
Sample : J5120-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

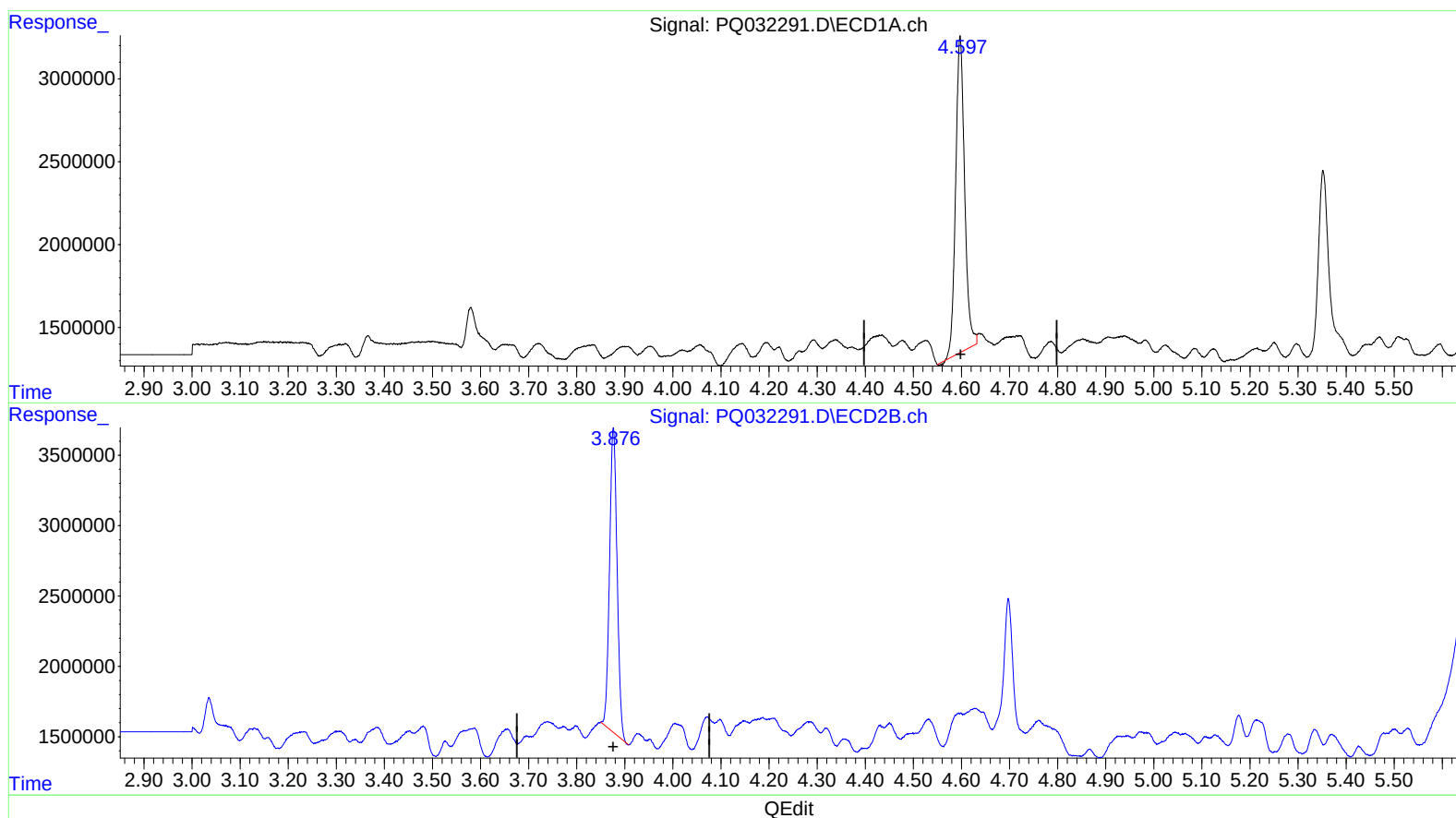
Instrument :
ECD_Q
ClientSampleId :
C0BB0

Manual Integrations
APPROVED

Sohil
9/28/2018 10:48:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:50:31 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



(1) Tetrachloro-m-xylene (SA)

4.597min 16.061 ng/ml

response 24698743

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

3.876min 20.405 ng/ml

response 23546145

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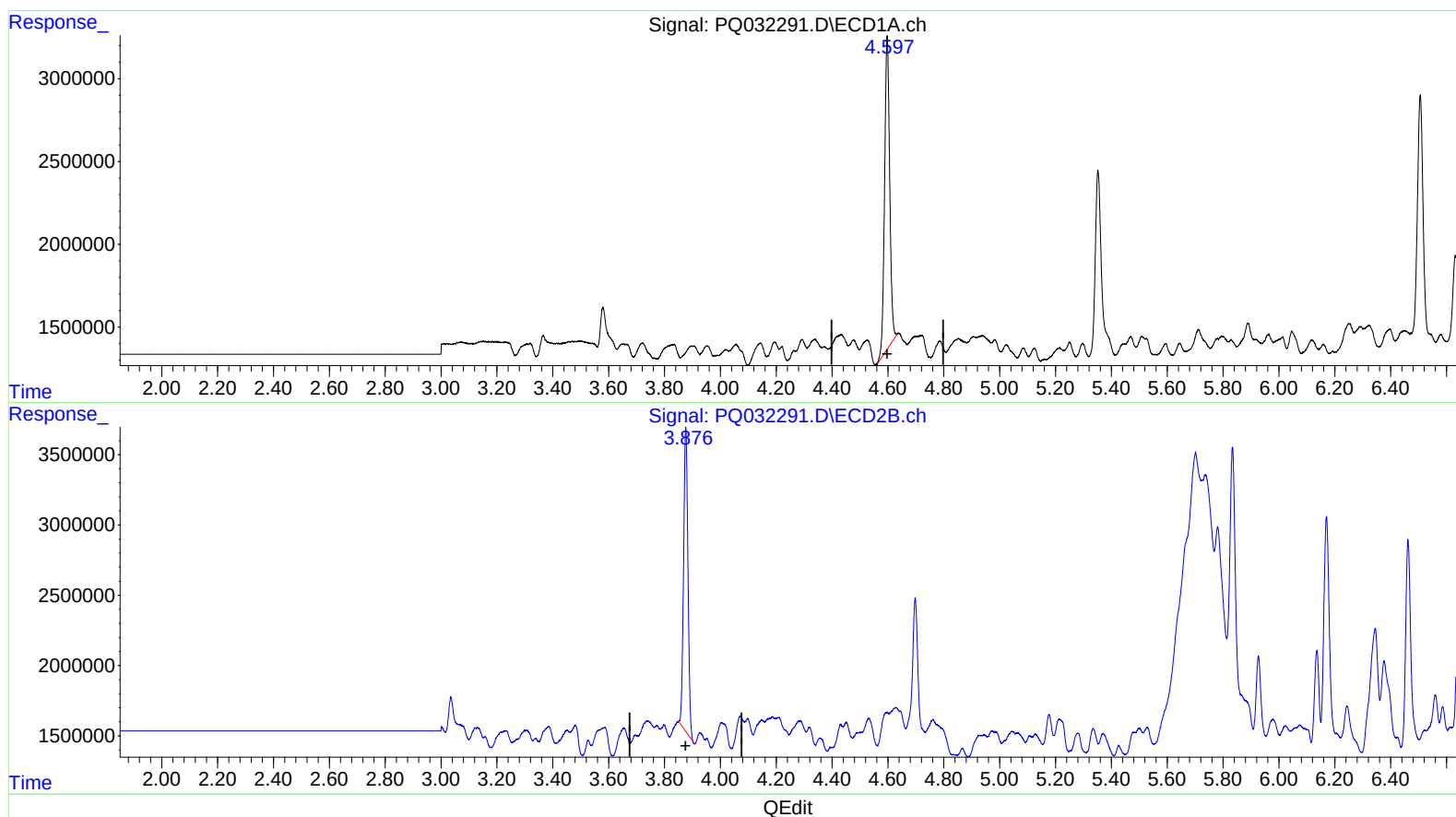
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(1) Tetrachloro-m-xylene (SA)

4.597min 15.675 ng/ml m

response 24104713

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

3.876min 20.405 ng/ml

response 23546145

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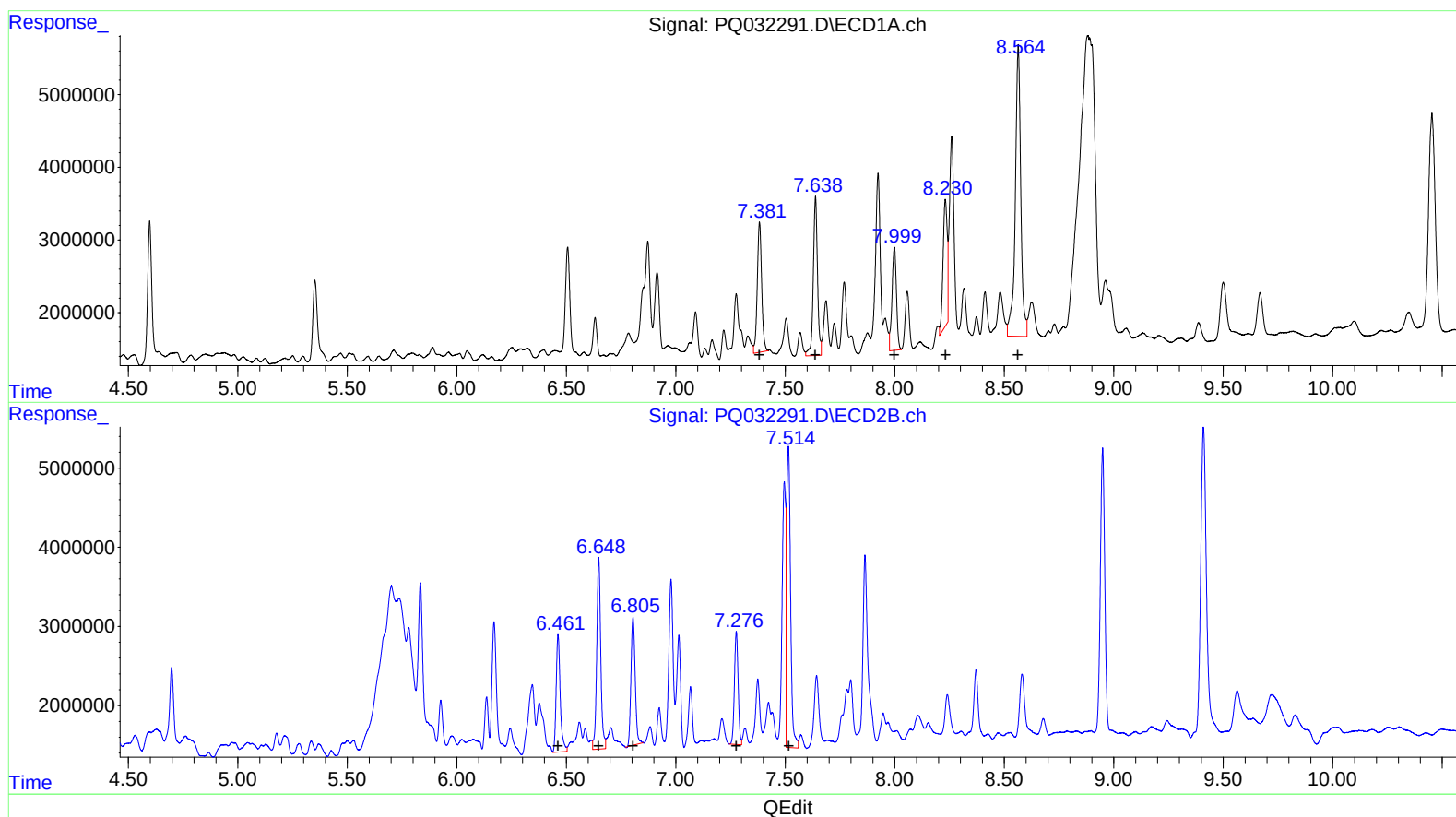
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.38 24958705 210.98
7.64 29337114 203.90
8.00 20110401 192.53
8.23 23286430 186.00
8.56 70616204 273.29

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.46 19346268 177.20
6.65 31013497 228.95
6.80 21537654 170.86
7.28 16975109 159.57
7.51 48893848 184.02

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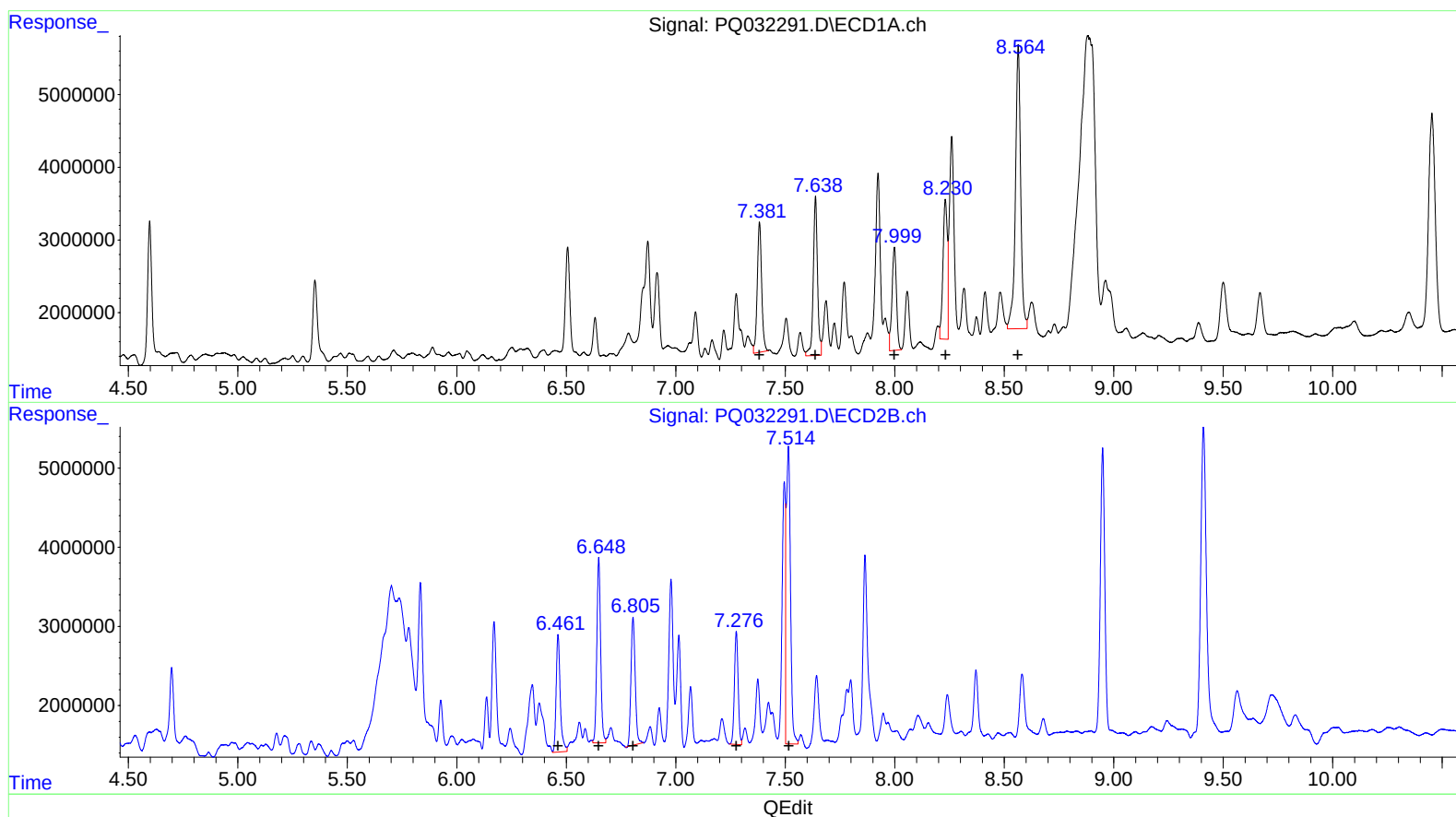
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.38 24958705 210.98
7.64 29337114 203.90
8.00 20110401 192.53
8.23 27496755 219.63
8.56 65032784 251.68

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.46 19346268 177.20
6.65 28263575 208.65
6.80 21537654 170.86
7.28 16975109 159.57
7.51 50773131 191.09

Quantitation Report (QT Reviewed)

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 Sample : J5120-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 COBB0

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	3.876	24104713	23546145	15.675m	20.405 #
2) SA Decachlor...	10.453	8.950	63316470	50052957	27.379	25.013
Target Compounds						
31) L7 AR-1260-1	7.382	6.462	24958705	19346268	210.980	177.204
32) L7 AR-1260-2	7.638	6.648	29337114	28263575	203.904	208.653m)
33) L7 AR-1260-3	7.998	6.805	20110401	21537654	192.534	170.861
34) L7 AR-1260-4	8.230	7.276	27496755	16975109	219.627m	159.566 #
35) L7 AR-1260-5	8.564	7.514	65032784	50773131	251.680m	191.092m)

SJ 10/01/18

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