

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 21:03
Operator : SM\SJ
Sample : J6040-18
Misc :
ALS Vial : 47 Sample Multiplier: 1

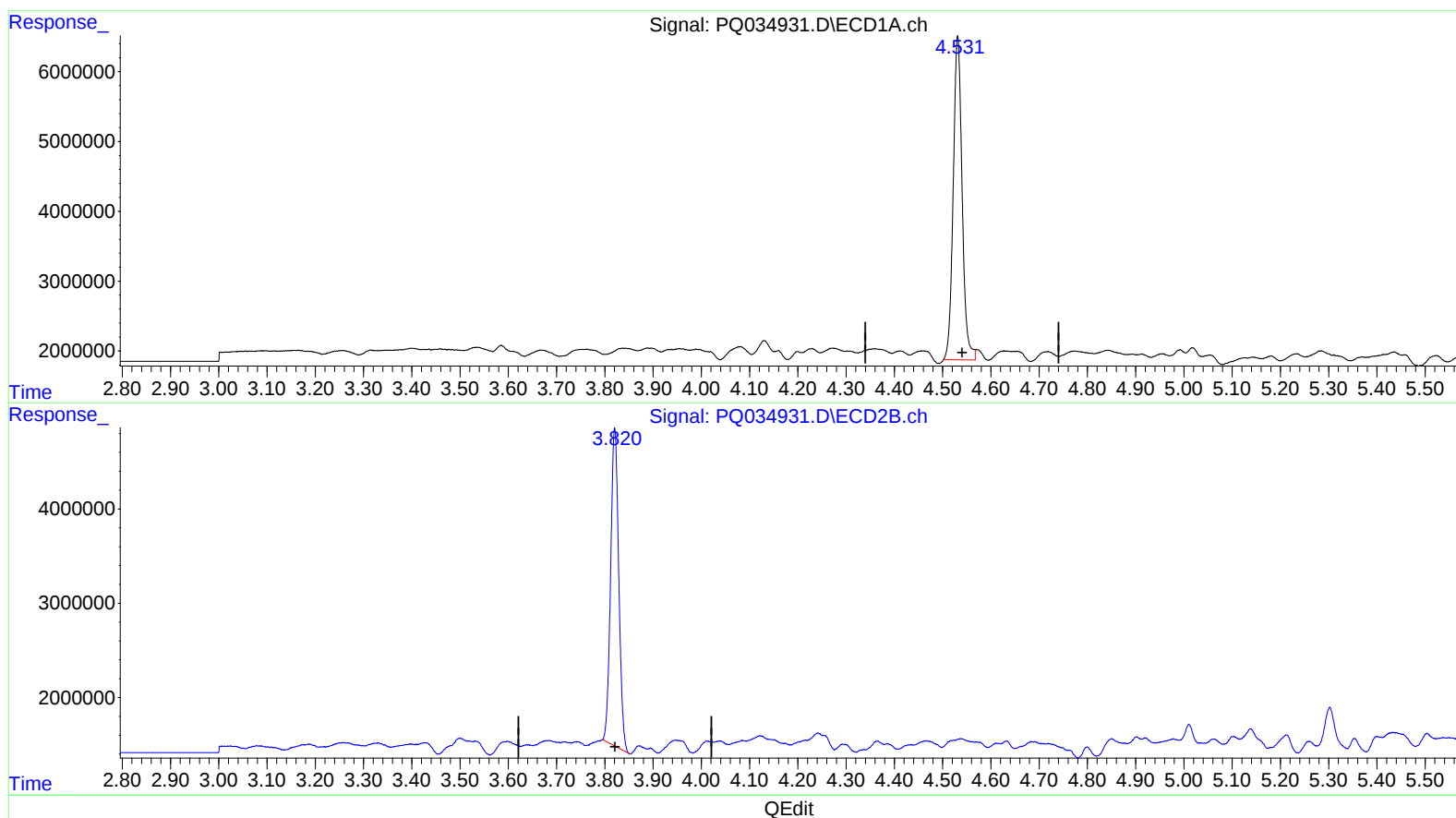
Instrument :
ECD_Q
ClientSampleId :
CB4M3

Manual Integrations
APPROVED

mohammad
11/27/2018 3:39:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:39:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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)

4.531min 21.582 ng/ml

response 59446364

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

3.821min 23.178 ng/ml

response 39286628

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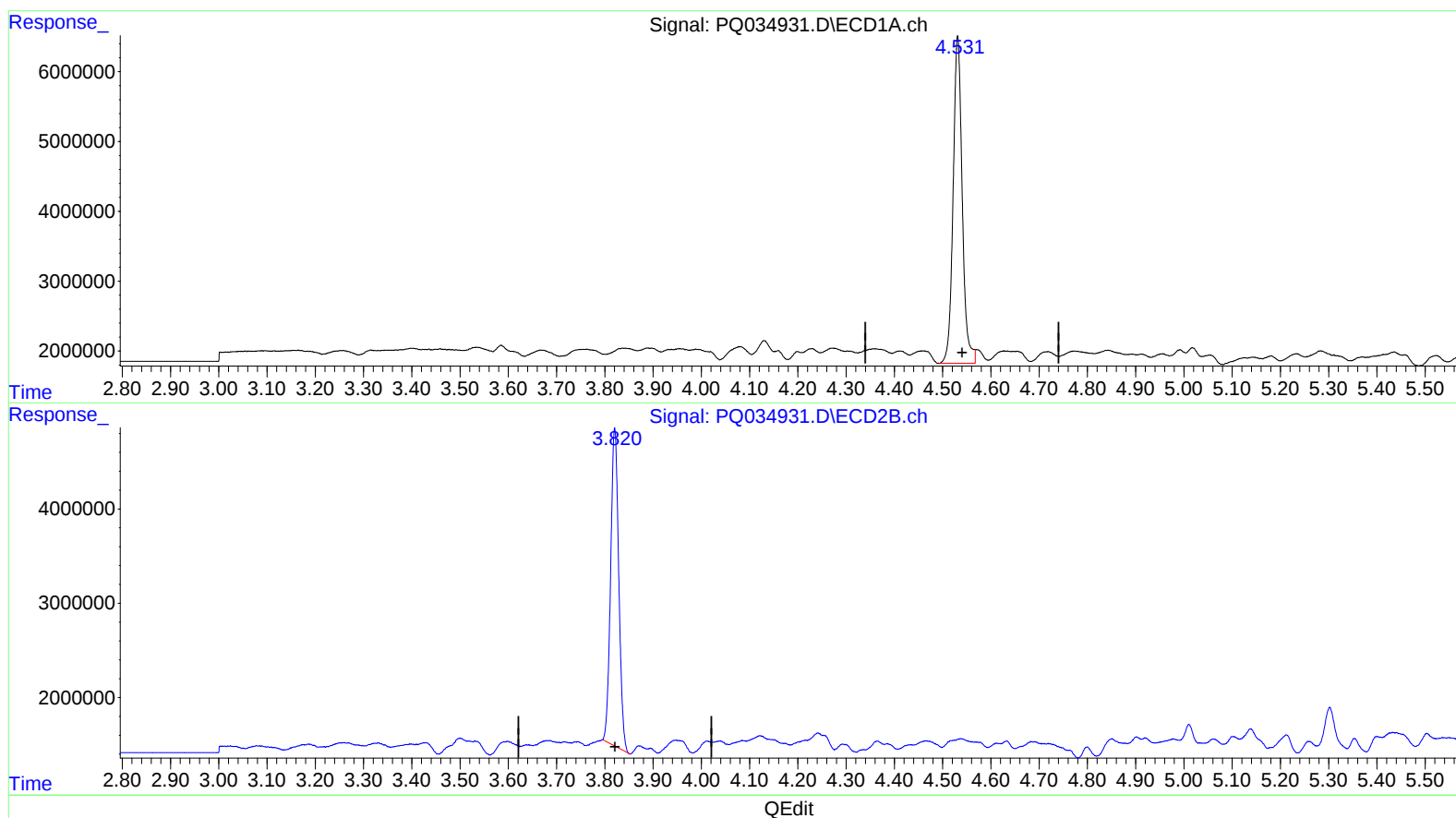
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(1) Tetrachloro-m-xylene (SA)

4.531min 22.310 ng/ml m

response 61451465

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

3.821min 23.178 ng/ml

response 39286628

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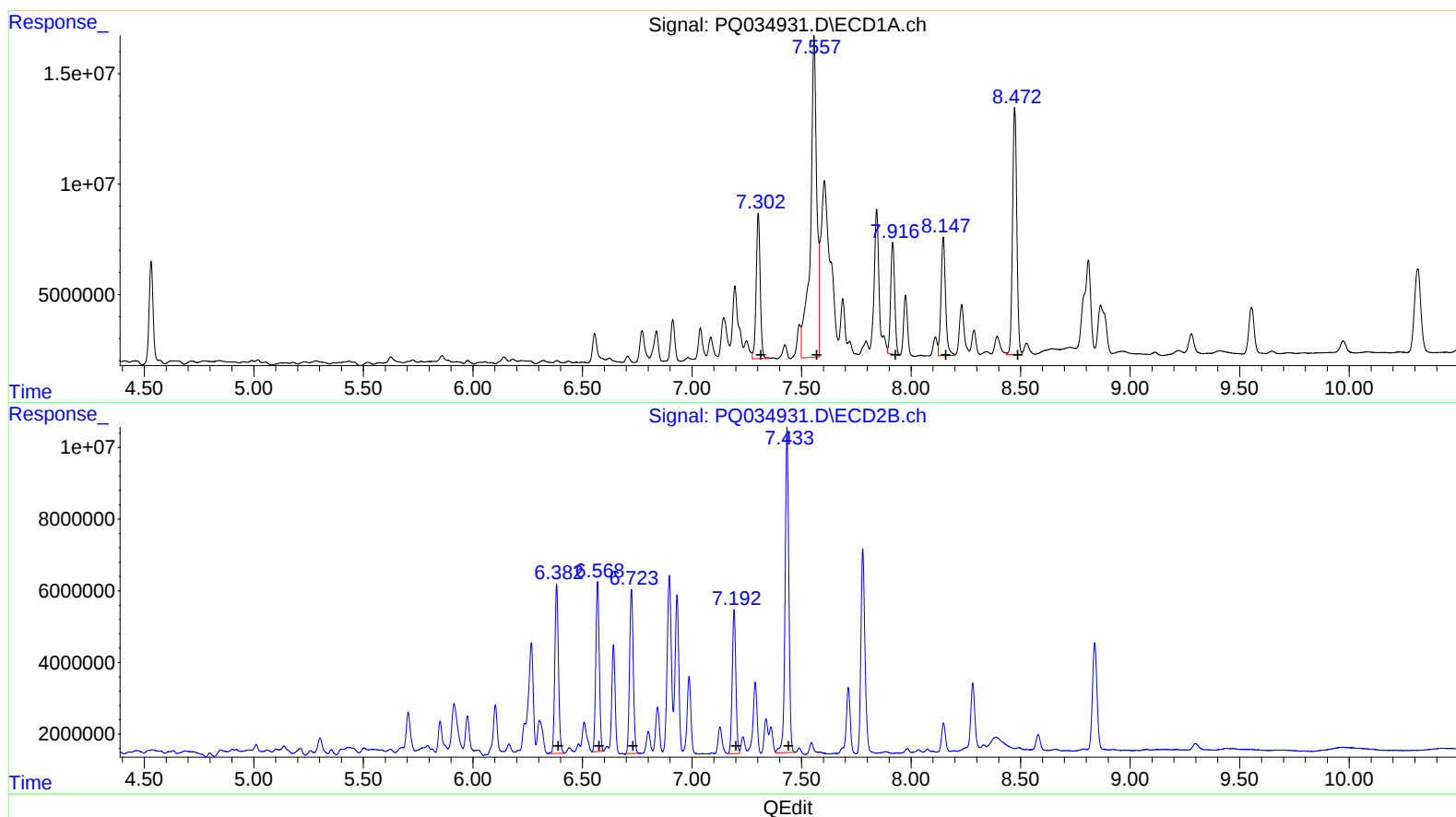
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 83487763 601.43
7.56 294463058 1722.37
7.92 64838760 608.39
8.15 76669081 578.87
8.47 151713313 559.16

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 54324278 506.67
6.57 52432434 390.42
6.72 53329711 434.41
7.19 46150945 535.08
7.43 107621868 489.59

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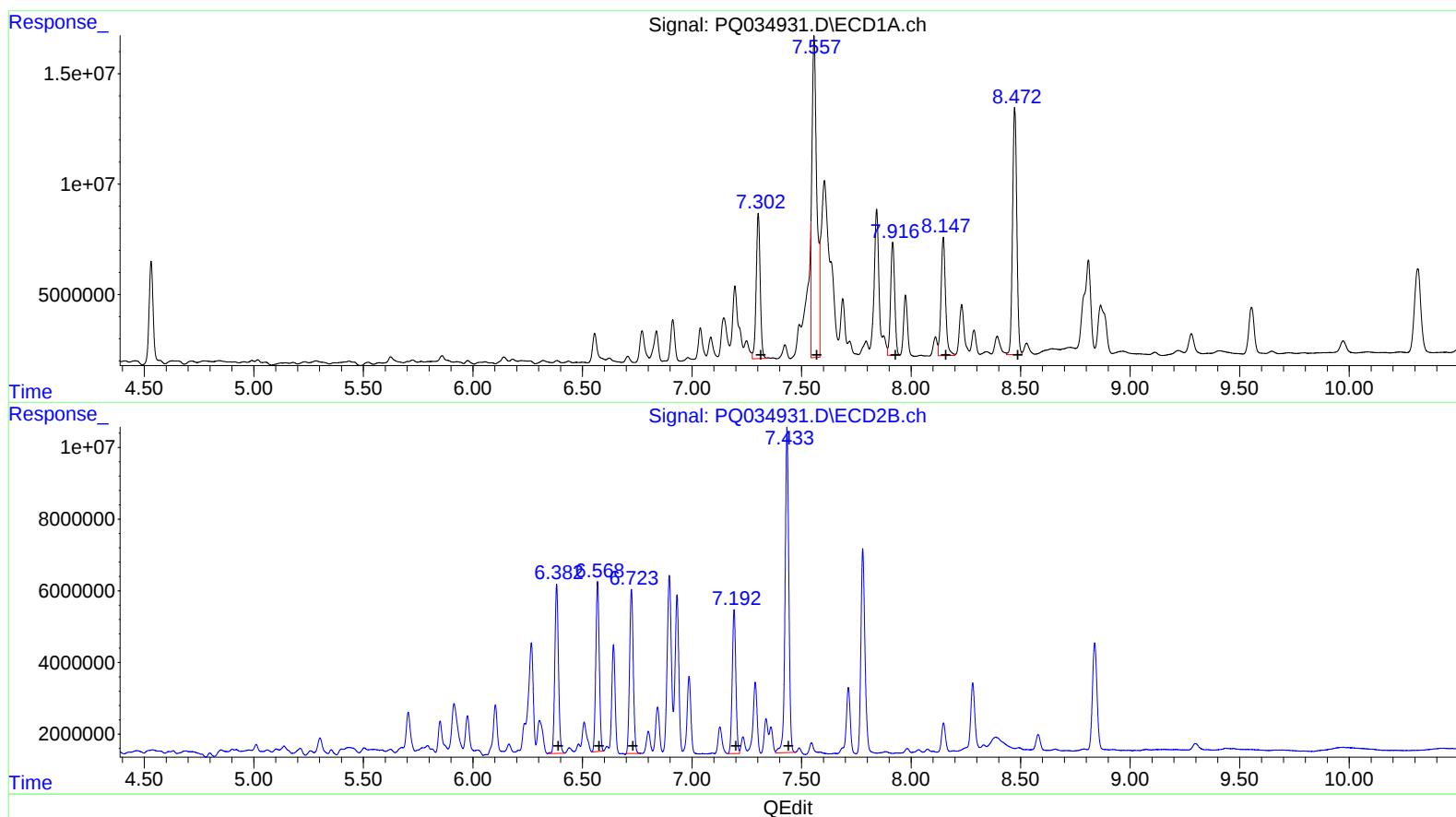
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 83487763 601.43
7.56 229708957 1343.61
7.92 66386622 622.92
8.15 76669081 578.87
8.47 151713313 559.16

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 54324278 506.67
6.57 52432434 390.42
6.72 53329711 434.41
7.19 46150945 535.08
7.43 107621868 489.59

Quantitation Report (QT Reviewed)

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 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 CB4M3

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...	4.531	3.821	61451465	39286628	22.310m	23.178
2) SA Decachlor...	10.313	8.838	77178078	42550979	28.014	21.832
Target Compounds						
31) L7 AR-1260-1	7.303	6.383	83487763	54324278	601.432	506.671
32) L7 AR-1260-2	7.557	6.569	229.7E6	52432434	1343.613m	390.418 #
33) L7 AR-1260-3	7.916	6.724	66386622	53329711	622.916m	434.406 #
34) L7 AR-1260-4	8.147	7.192	76669081	46150945	578.868	535.083
35) L7 AR-1260-5	8.473	7.434	151.7E6	107.6E6	559.157	489.590

5511/28/18

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