

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 17:42
Operator : SM\SJ
Sample : J6040-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

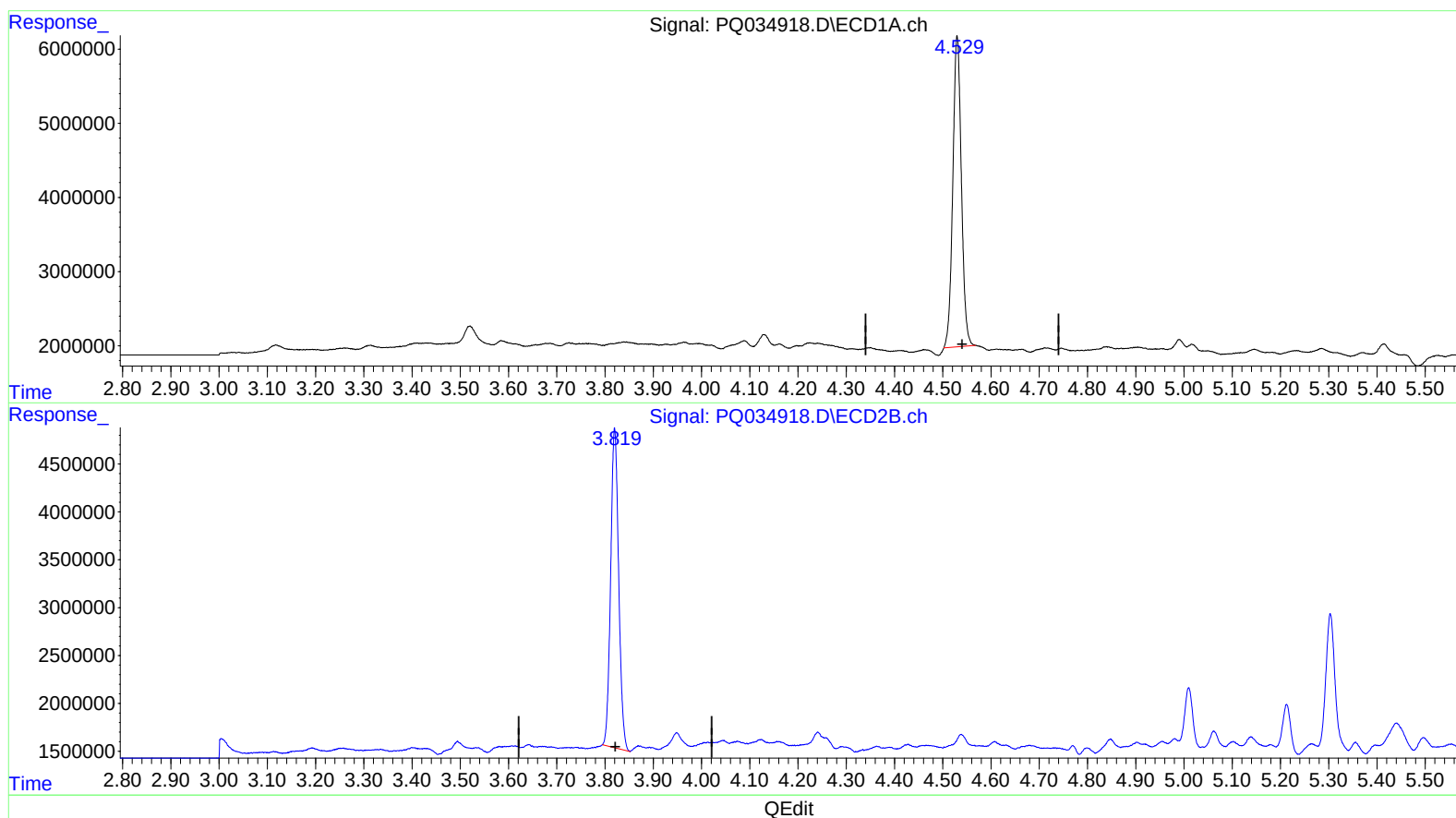
Instrument :
ECD_Q
ClientSampleId :
CB4L0

Manual Integrations
APPROVED

MOHAMMAD
11/26/2018 2:00:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:36:34 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)

4.530min 18.736 ng/ml

response 51607210

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

3.820min 22.667 ng/ml

response 38420411

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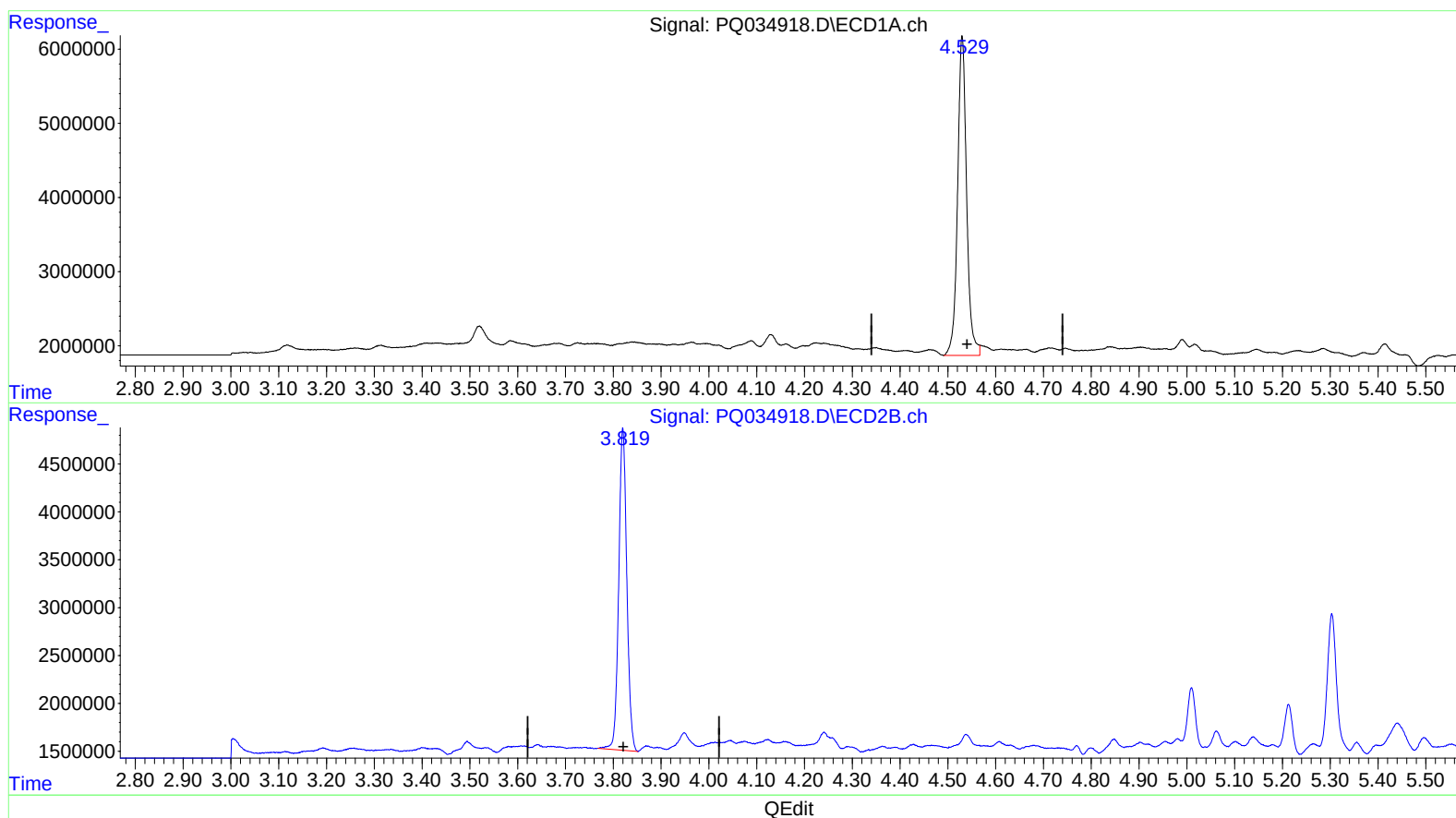
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(1) Tetrachloro-m-xylene (SA)

4.529min 20.470 ng/ml m

response 56382218

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

3.819min 23.313 ng/ml m

response 39514460

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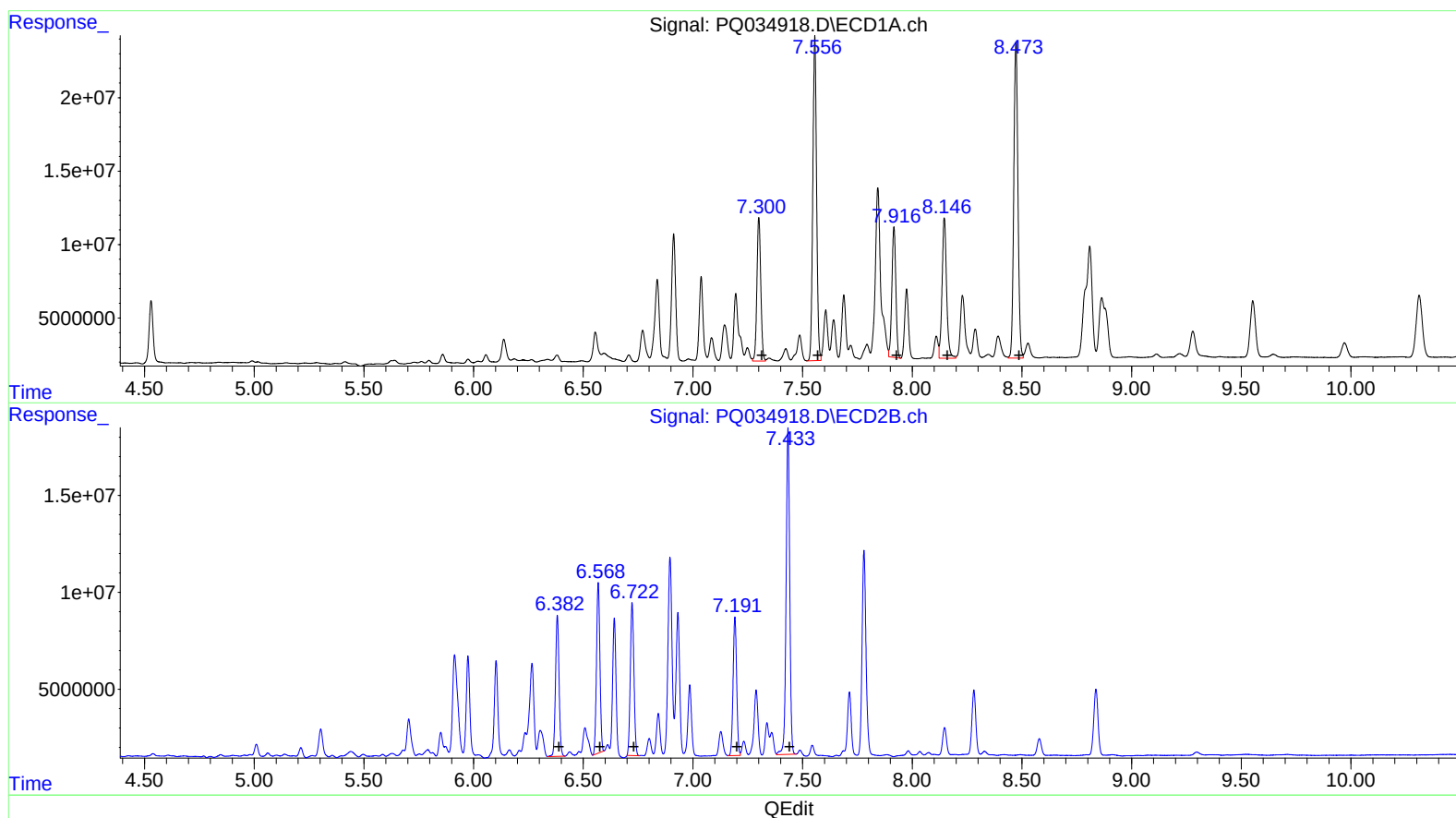
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 119738952 862.58
7.56 263010617 1538.40
7.92 111221779 1043.61
8.15 136701293 1032.12
8.47 284314095 1047.87

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 82013341 764.92
6.57 95266512 709.37
6.72 90493052 737.13
7.19 80963810 938.71
7.43 192192478 874.32

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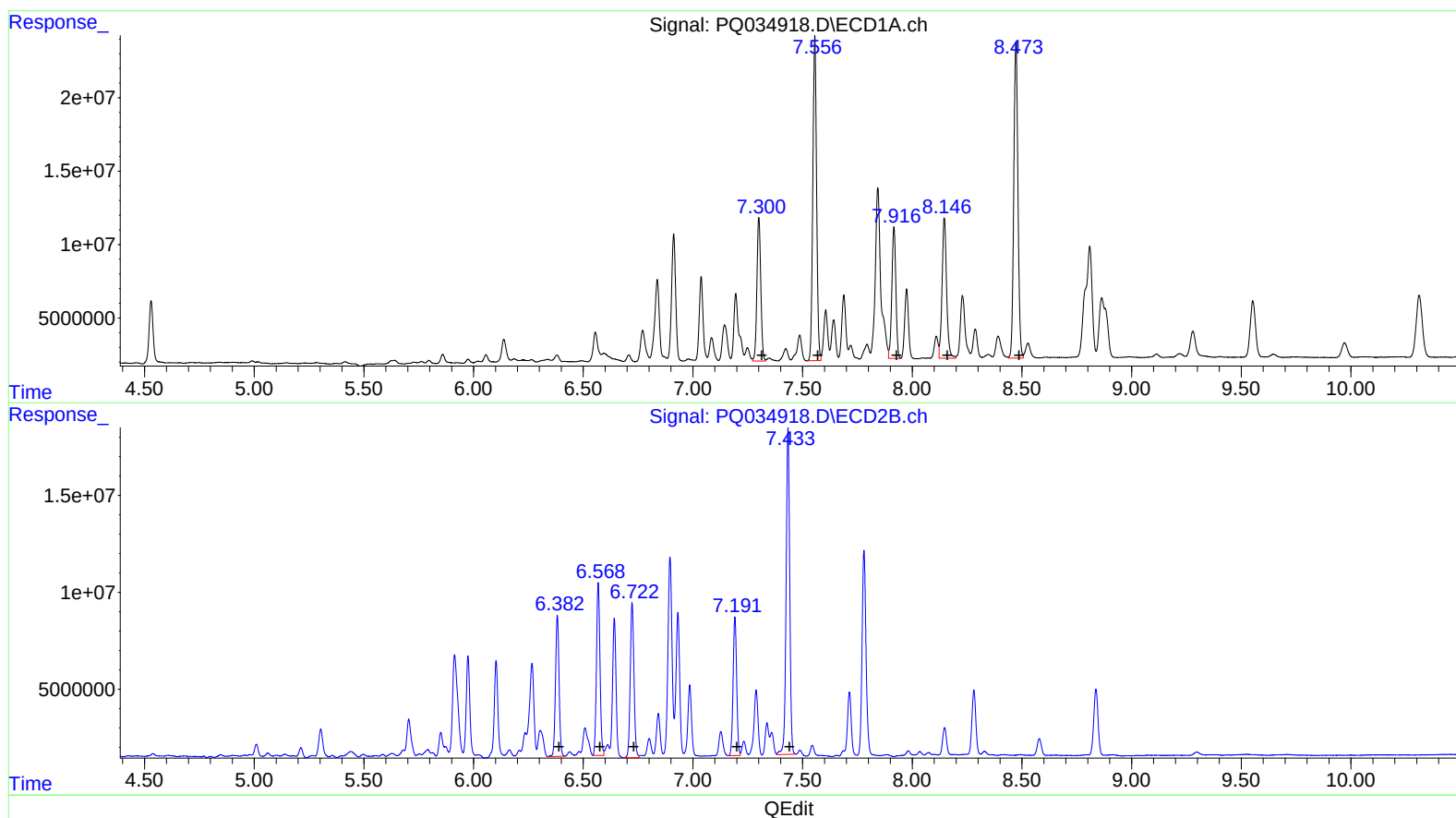
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 119738952 862.58
7.56 263010617 1538.40
7.92 113467462 1064.68
8.15 136701293 1032.12
8.47 284314095 1047.87

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 82013341 764.92
6.57 98864937 736.16
6.72 94629763 770.82
7.19 80963810 938.71
7.43 192192478 874.32

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...	4.529	3.819	56382218	39514460	20.470m	23.313m
2) SA Decachlor...	10.311	8.838	82867765	45906070	30.079	23.553
Target Compounds						
31) L7 AR-1260-1	7.301	6.382	119.7E6	82013341	862.580	764.921
32) L7 AR-1260-2	7.556	6.568	263.0E6	98864937	1538.401	736.160m#
33) L7 AR-1260-3	7.916	6.722	113.5E6	94629763	1064.683m	770.822m#
34) L7 AR-1260-4	8.146	7.192	136.7E6	80963810	1032.124	938.710
35) L7 AR-1260-5	8.473	7.434	284.3E6	192.2E6	1047.872	874.316

} SJ 11/28/18

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