

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 19:15
Operator : SM\SJ
Sample : J6040-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

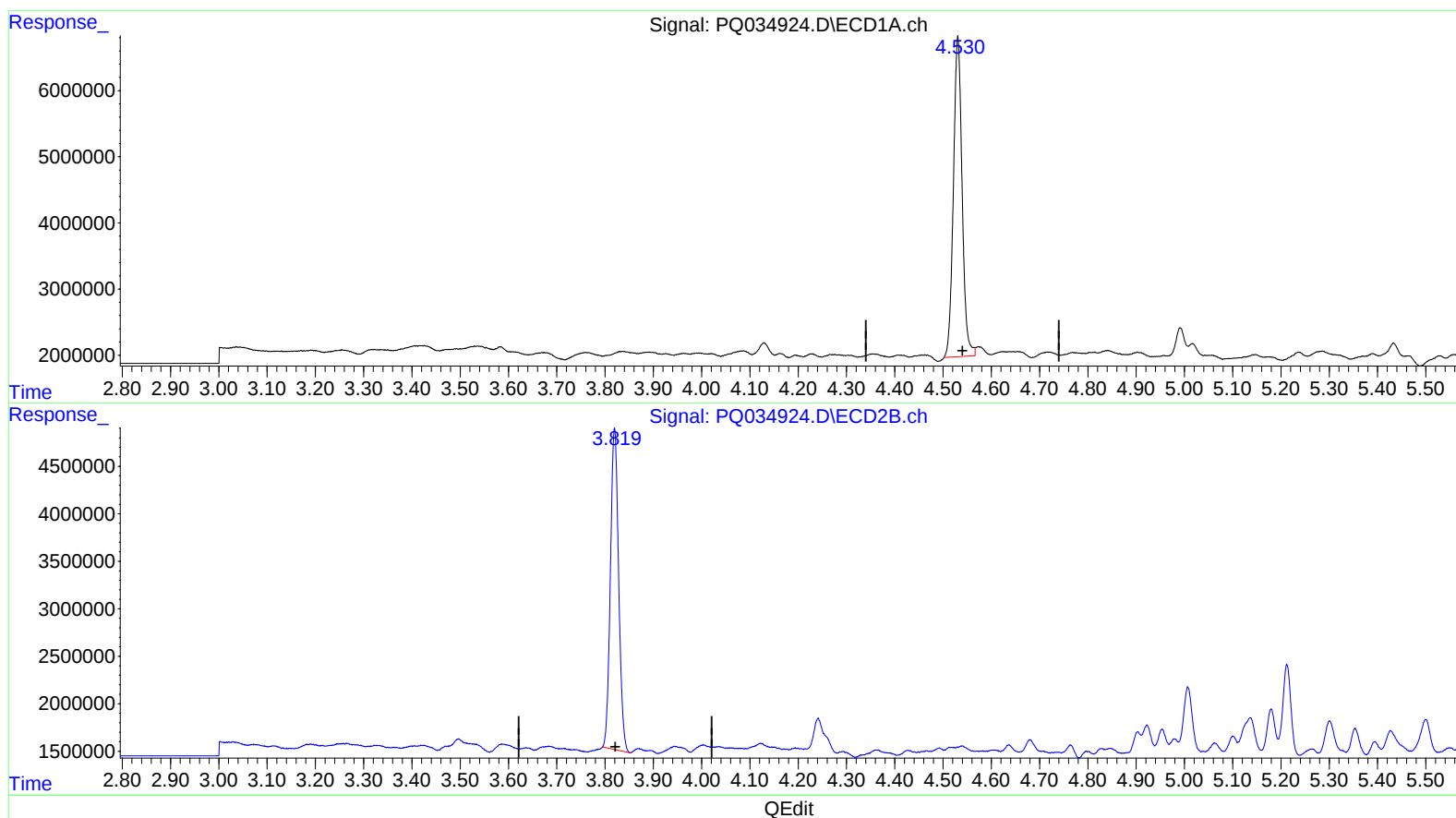
Instrument :
ECD_Q
ClientSampleId :
CB4L6

Manual Integrations
APPROVED

MOHAMMAD
11/26/2018 2:01:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:37:58 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 21.957 ng/ml

response 60477753

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

3.820min 23.527 ng/ml

response 39877502

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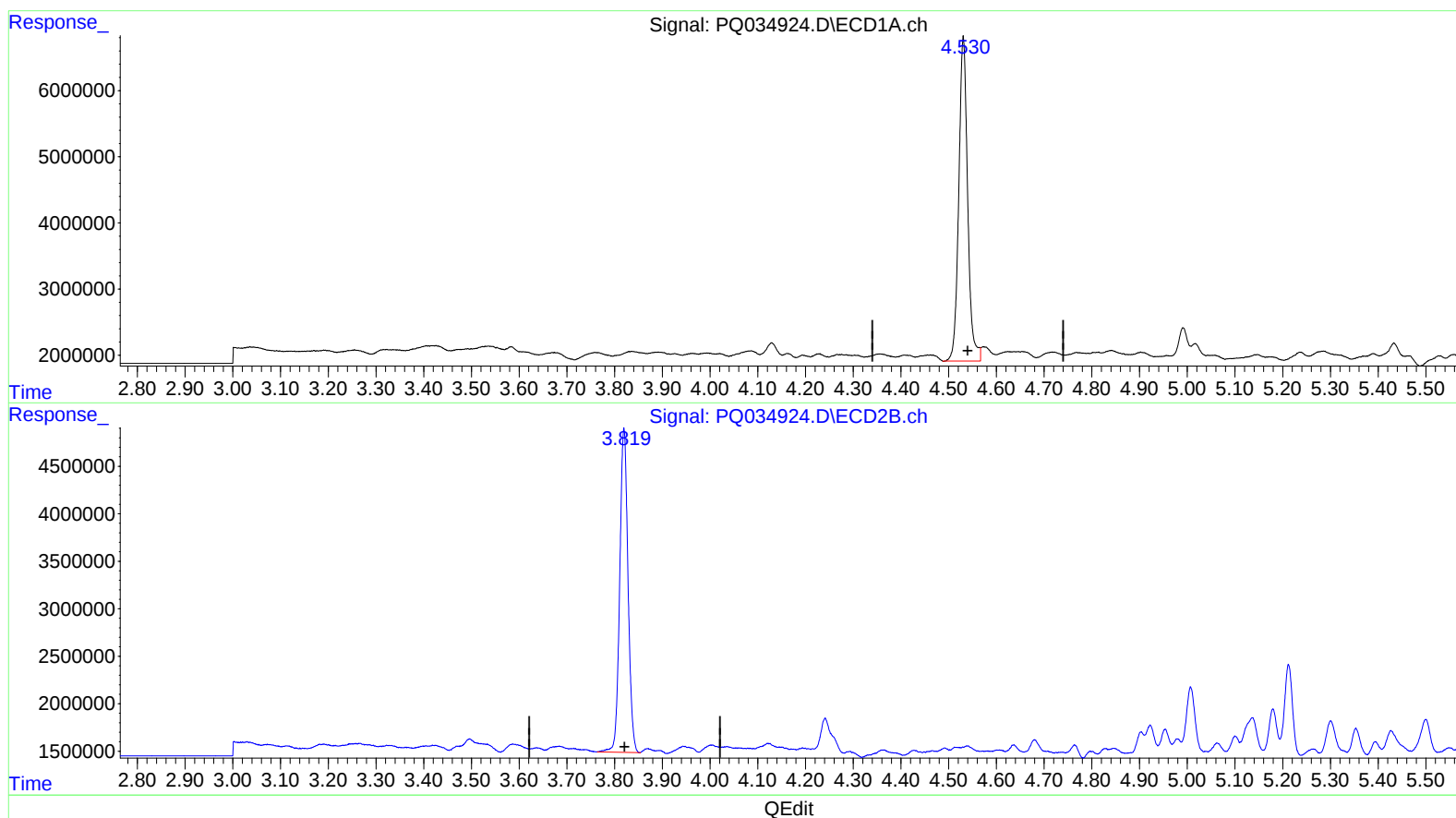
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(1) Tetrachloro-m-xylene (SA)

4.530min 22.990 ng/ml m

response 63324887

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

3.819min 24.283 ng/ml m

response 41158866

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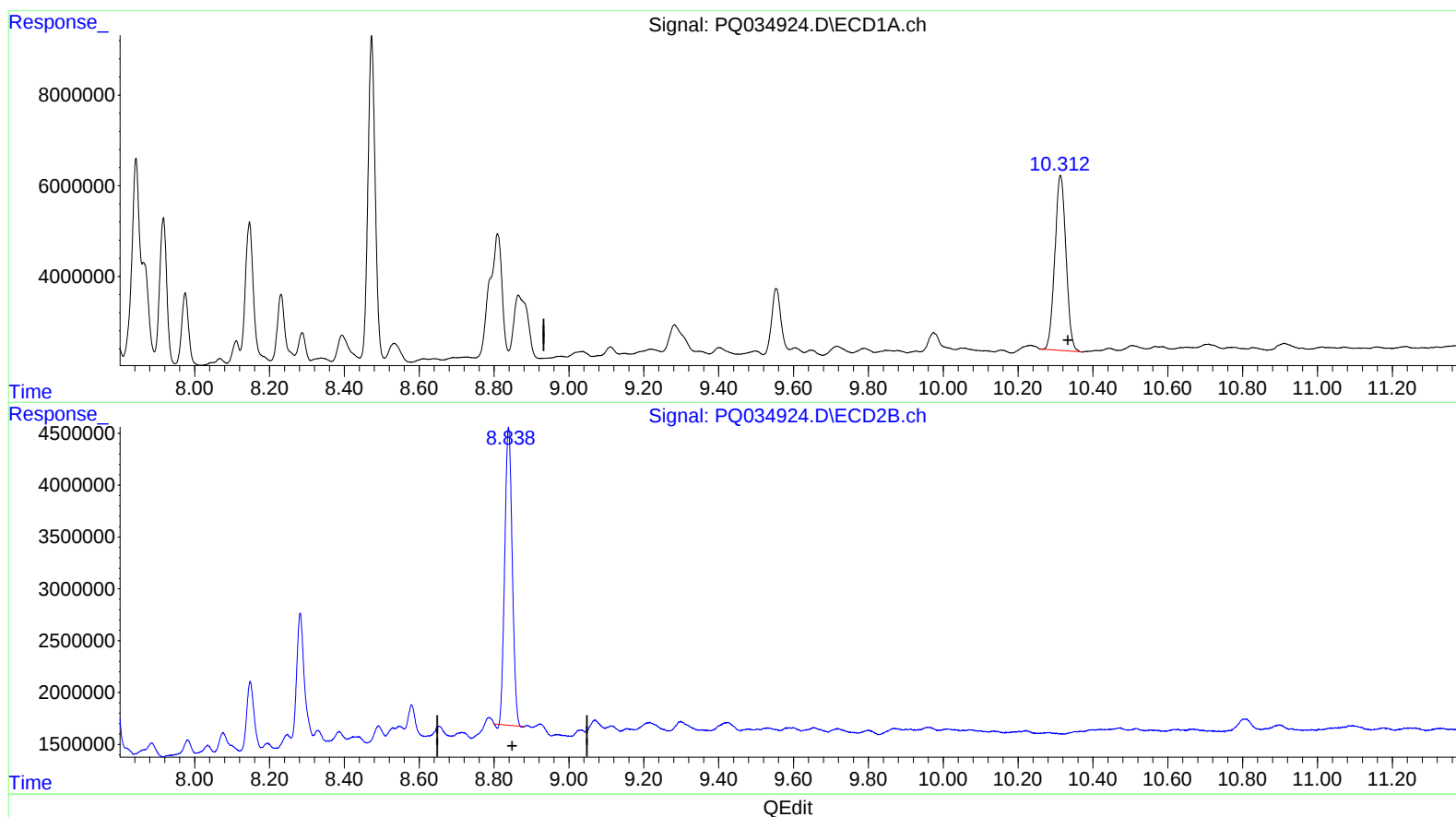
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(2) Decachlorobiphenyl (SA)

10.313min 28.928 ng/ml

response 79697909

(2) Decachlorobiphenyl #2 (SA)

8.839min 20.400 ng/ml

response 39760020

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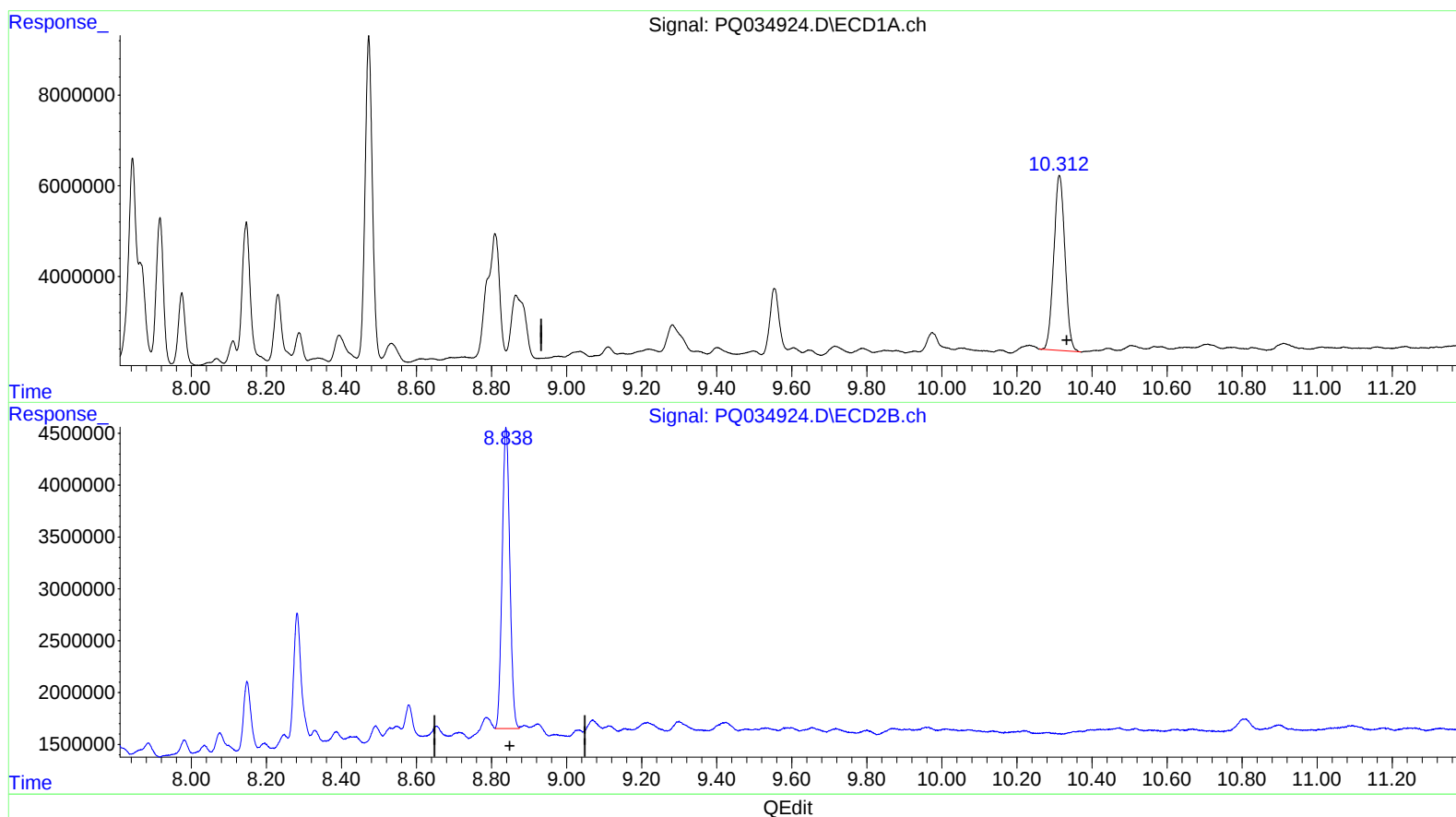
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(2) Decachlorobiphenyl (SA)

10.313min 28.928 ng/ml

response 79697909

(2) Decachlorobiphenyl #2 (SA)

8.838min 21.089 ng/ml m

response 41103073

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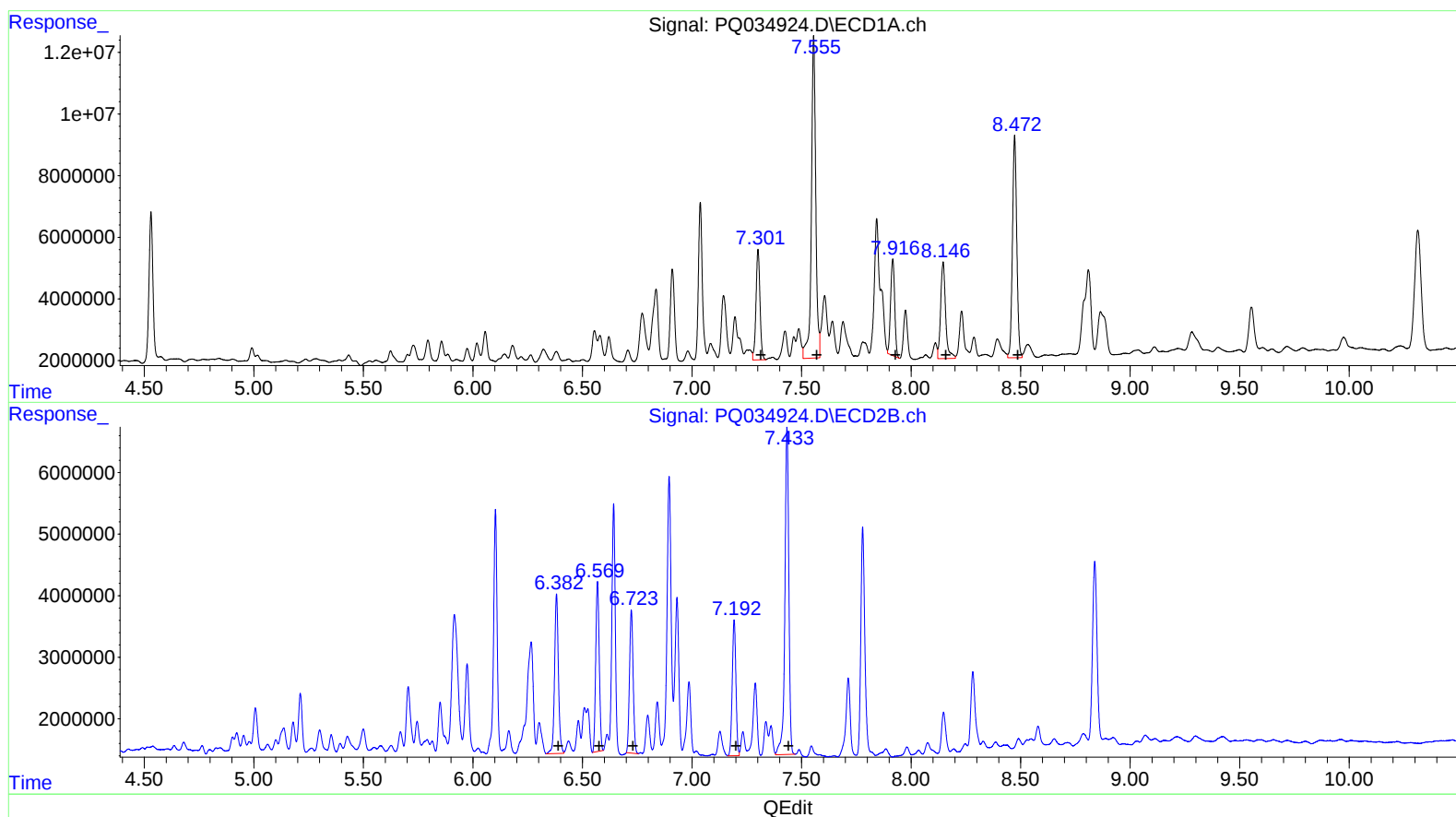
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 45316966 326.46
7.56 145380280 850.36
7.92 40226919 377.46
8.15 49310553 372.31
8.47 98669178 363.66

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 31559262 294.35
6.57 30990565 230.76
6.72 26801608 218.32
7.19 25737788 298.41
7.43 66754852 303.68

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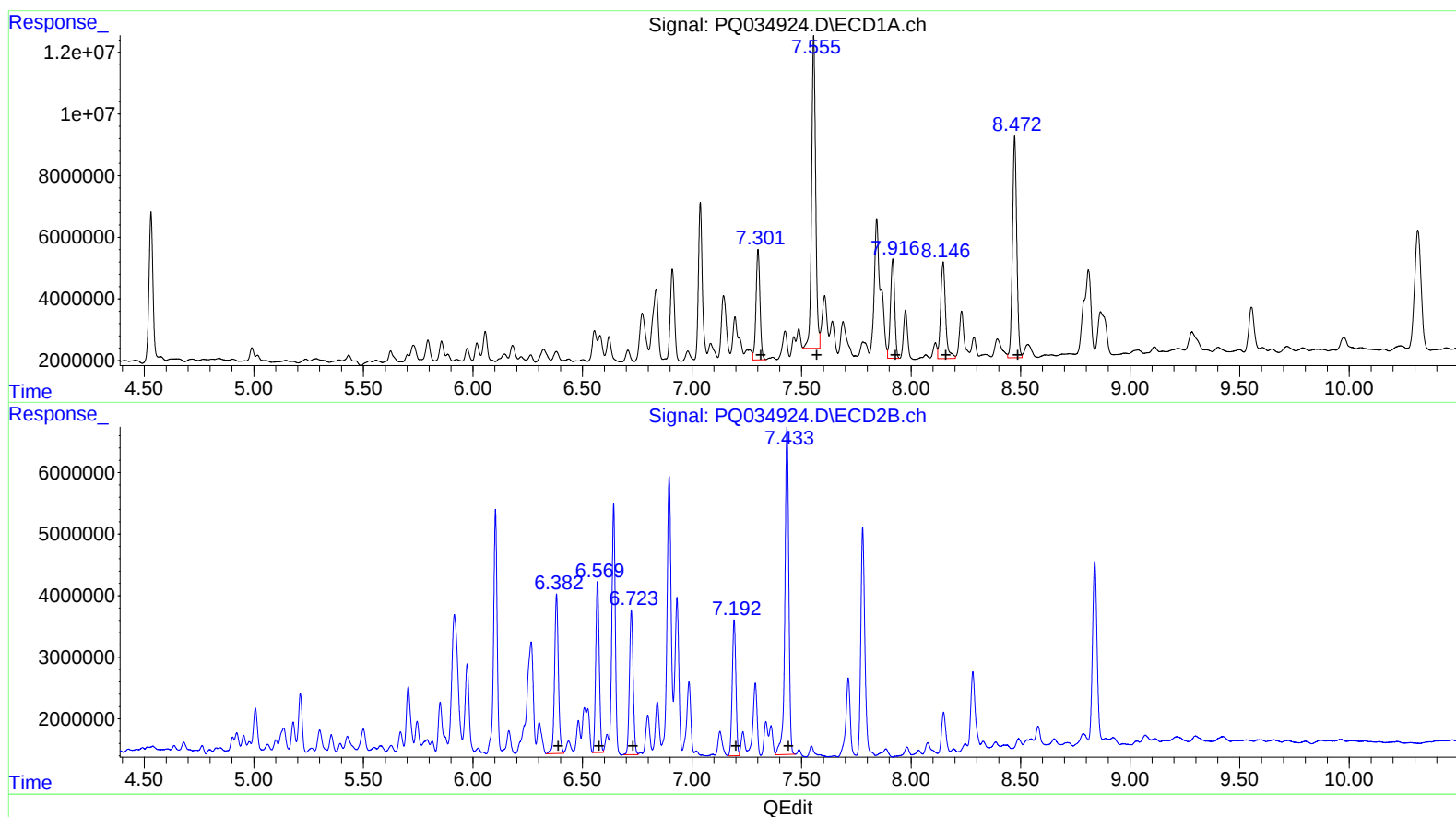
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 45316966 326.46
7.55 131077669 766.70
7.92 42814935 401.74
8.15 49310553 372.31
8.47 98669178 363.66

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 31559262 294.35
6.57 31539007 234.84
6.72 27660593 225.31
7.19 25737788 298.41
7.43 66754852 303.68

Quantitation Report (QT Reviewed)

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 ECD_Q
 ClientSampleId :
 CB4L6

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...	4.530	3.819	63324887	41158866	22.990m	24.283m
2) SA Decachlor...	10.313	8.838	79697909	41103073	28.928	21.089m#
Target Compounds						
31) L7 AR-1260-1	7.302	6.382	45316966	31559262	326.456	294.347
32) L7 AR-1260-2	7.555	6.569	131.1E6	31539007	766.699m	234.843m#
33) L7 AR-1260-3	7.916	6.723	42814935	27660593	401.739m	225.314m#
34) L7 AR-1260-4	8.147	7.192	49310553	25737788	372.305	298.409
35) L7 AR-1260-5	8.473	7.434	98669178	66754852	363.657	303.679

} 511 | 28 | 18

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