

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041119\
Data File : PQ039035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 09:29
Operator : AJ\SJ
Sample : K2255-05DL 2X
Misc :
ALS Vial : 59 Sample Multiplier: 1

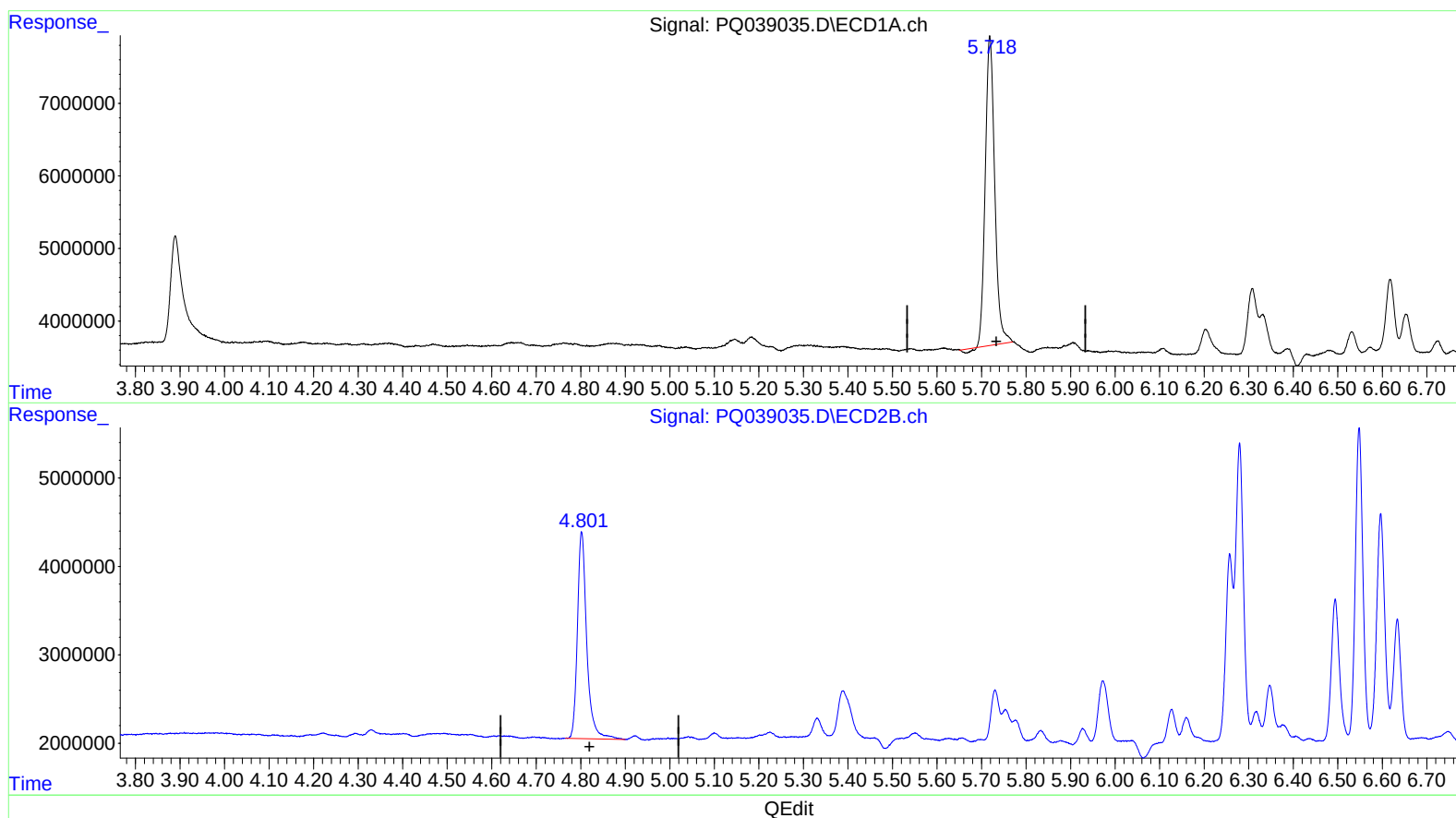
Instrument :
ECD_Q
ClientSampleID :
BFC47DL

Manual Integrations
APPROVED

Sohil
4/12/2019 10:41:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 03:40:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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)

5.719min 13.113 ng/ml

response 62824995

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

4.802min 14.999 ng/ml

response 34169723

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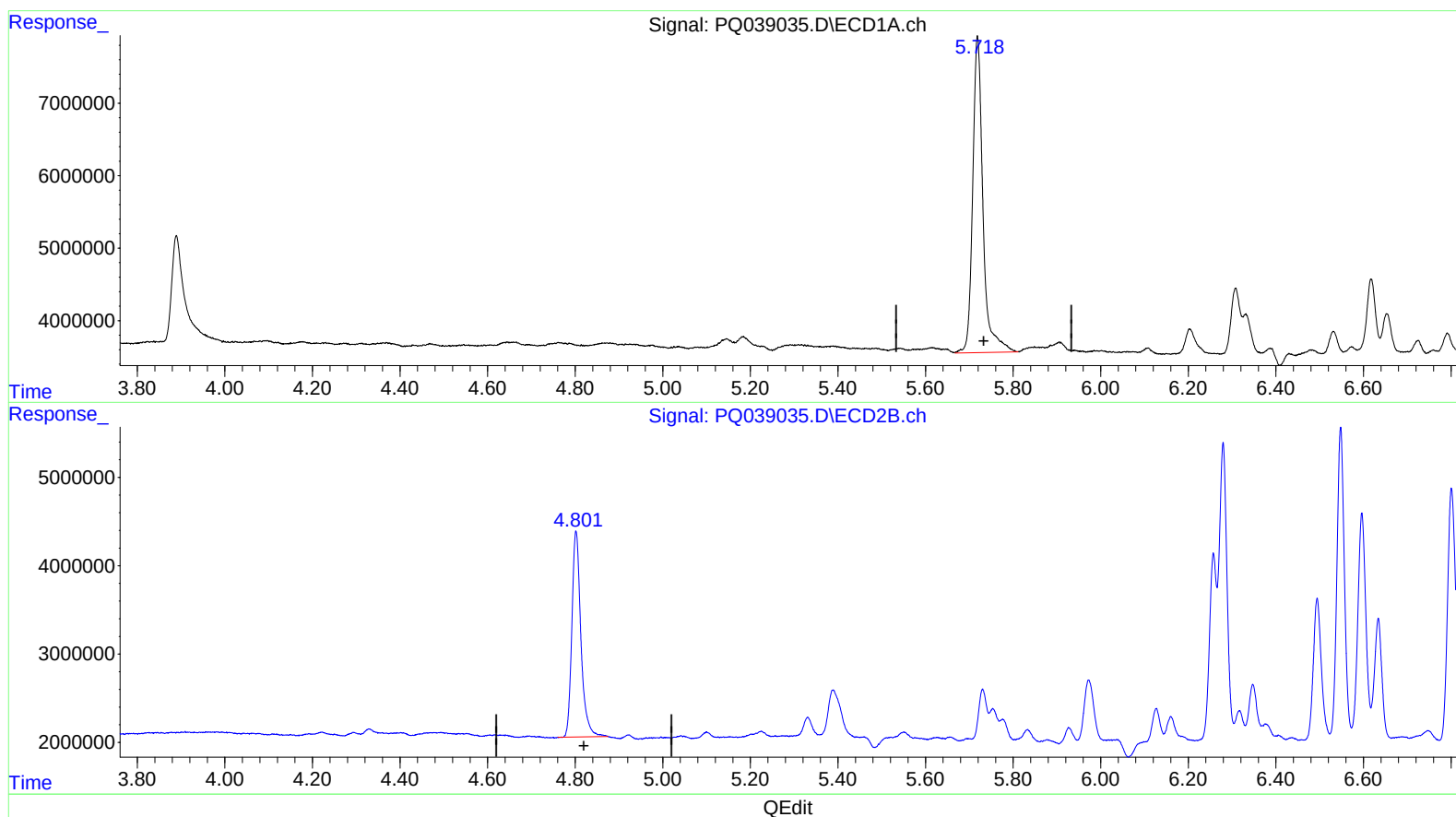
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(1) Tetrachloro-m-xylene (SA)

5.718min 14.833 ng/ml m

response 71069097

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

4.802min 14.639 ng/ml

response 33349125

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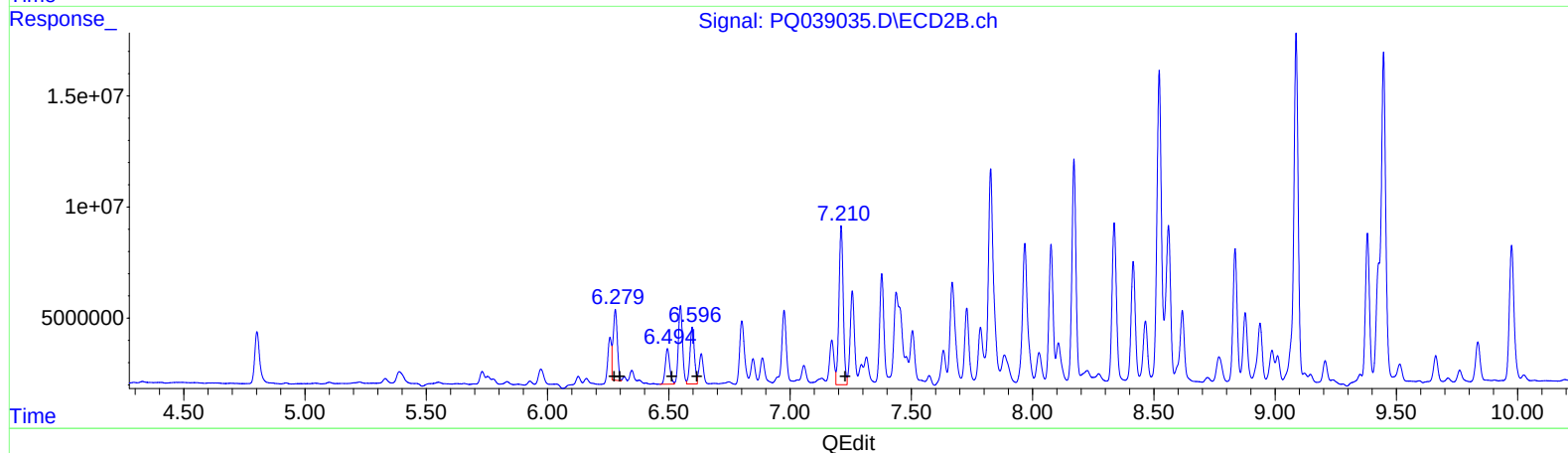
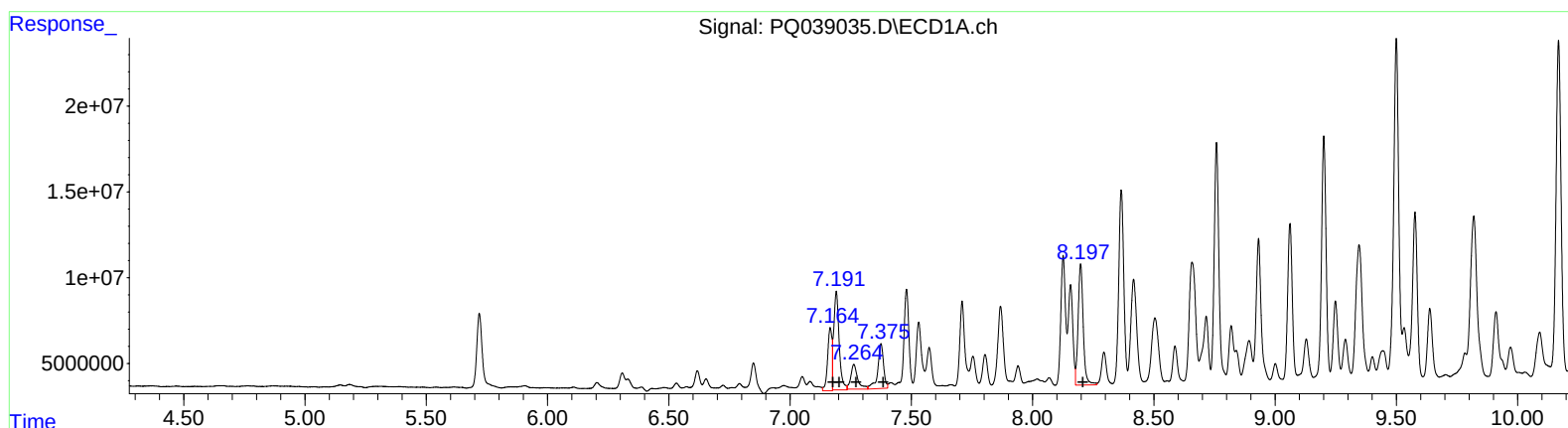
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(16) AR-1242-1 (L4)
R.T. Response Conc
7.17 45906750 300.84
7.19 89421085 397.58
7.26 29583232 208.82
7.38 44152114 381.60
8.20 103495685 762.18

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.28 38221655 441.10
6.28 38221655 306.47
6.49 20461651 305.28
6.60 32478024 480.80
7.21 87605596 917.44

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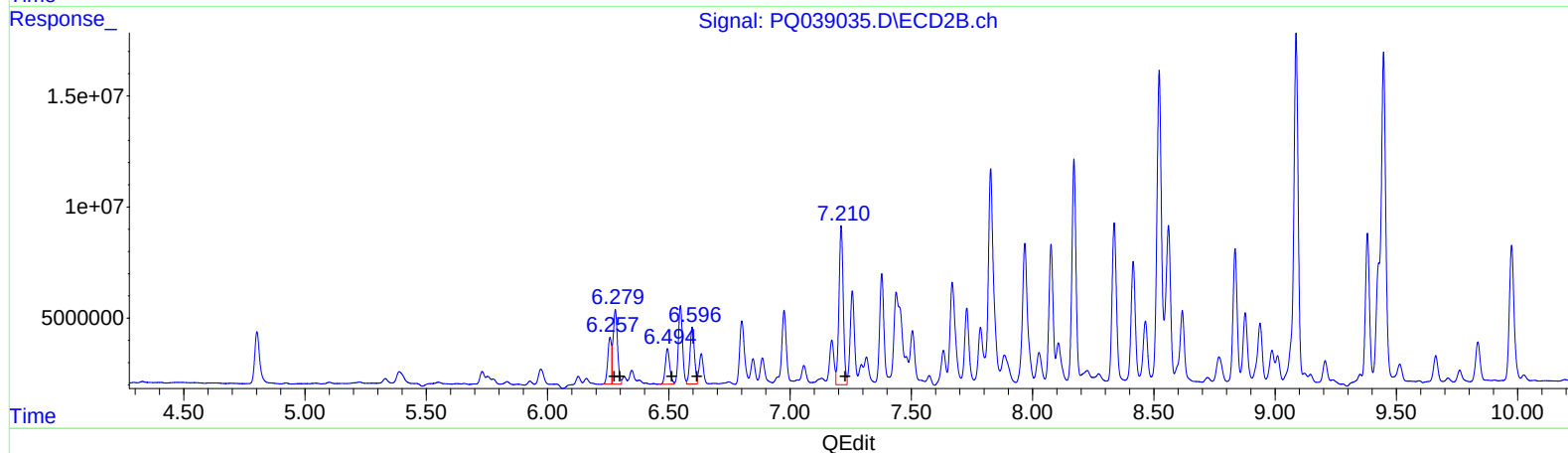
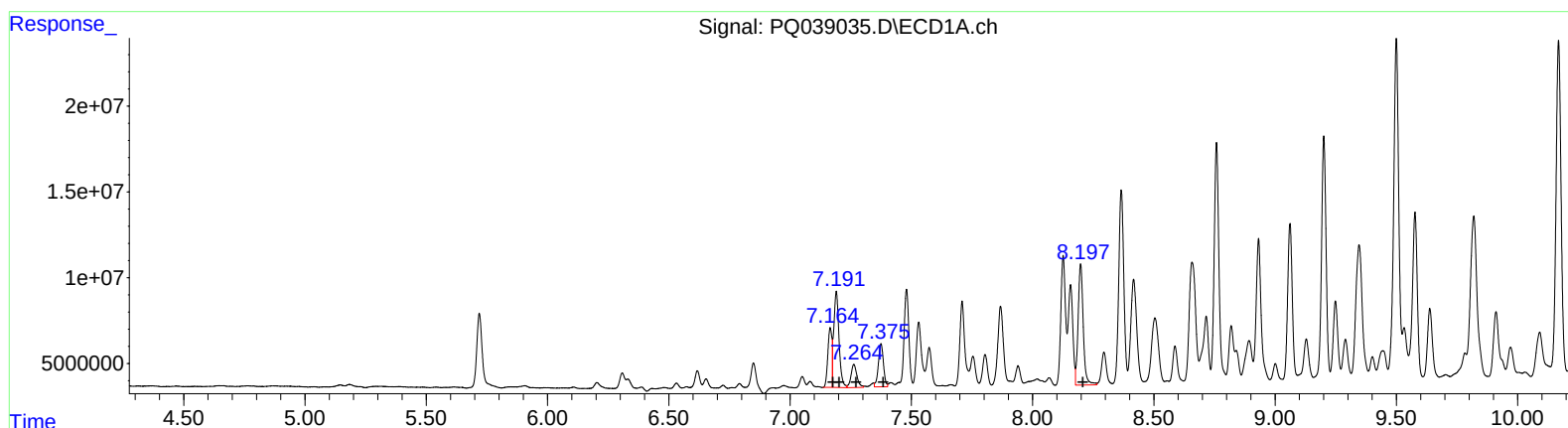
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(16) AR-1242-1 (L4)
R.T. Response Conc
7.16 40698354 266.71
7.19 82770194 368.01
7.26 22935319 161.89
7.37 36631755 316.60
8.20 103495685 762.18

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.26 22121874 255.30
6.28 41711329 334.45
6.49 20461651 305.28
6.60 32478024 480.80
7.21 87605596 917.44

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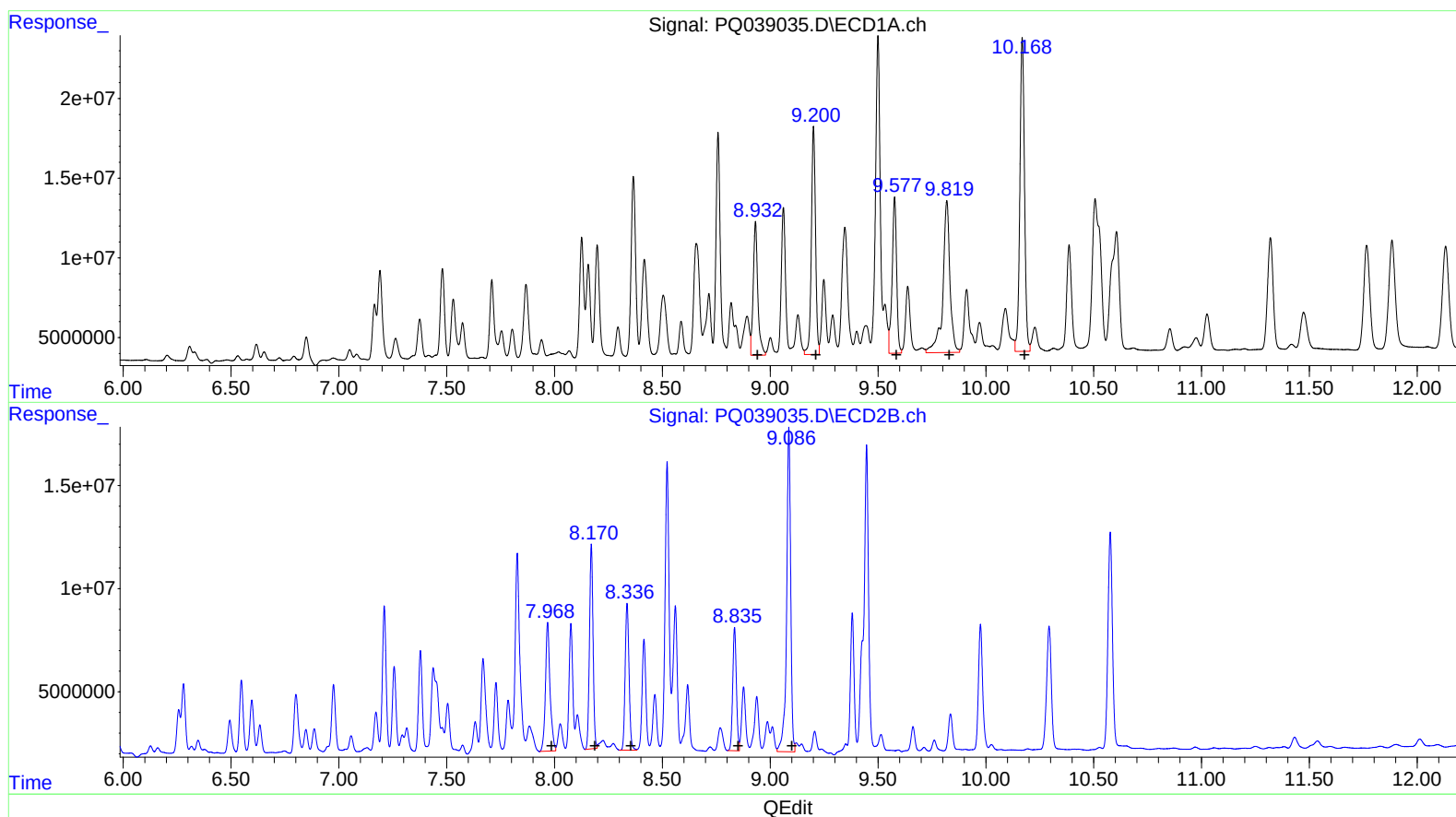
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.93 123452583 258.08
9.20 191325716 336.83
9.58 141536113 324.86
9.82 218788011 426.29
10.17 294701135 283.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 92196160 304.35
8.17 114136187 308.12
8.34 89526686 255.38
8.83 70888449 245.48
9.09 206759022 291.52

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041119\
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ALS Vial : 59 Sample Multiplier: 1

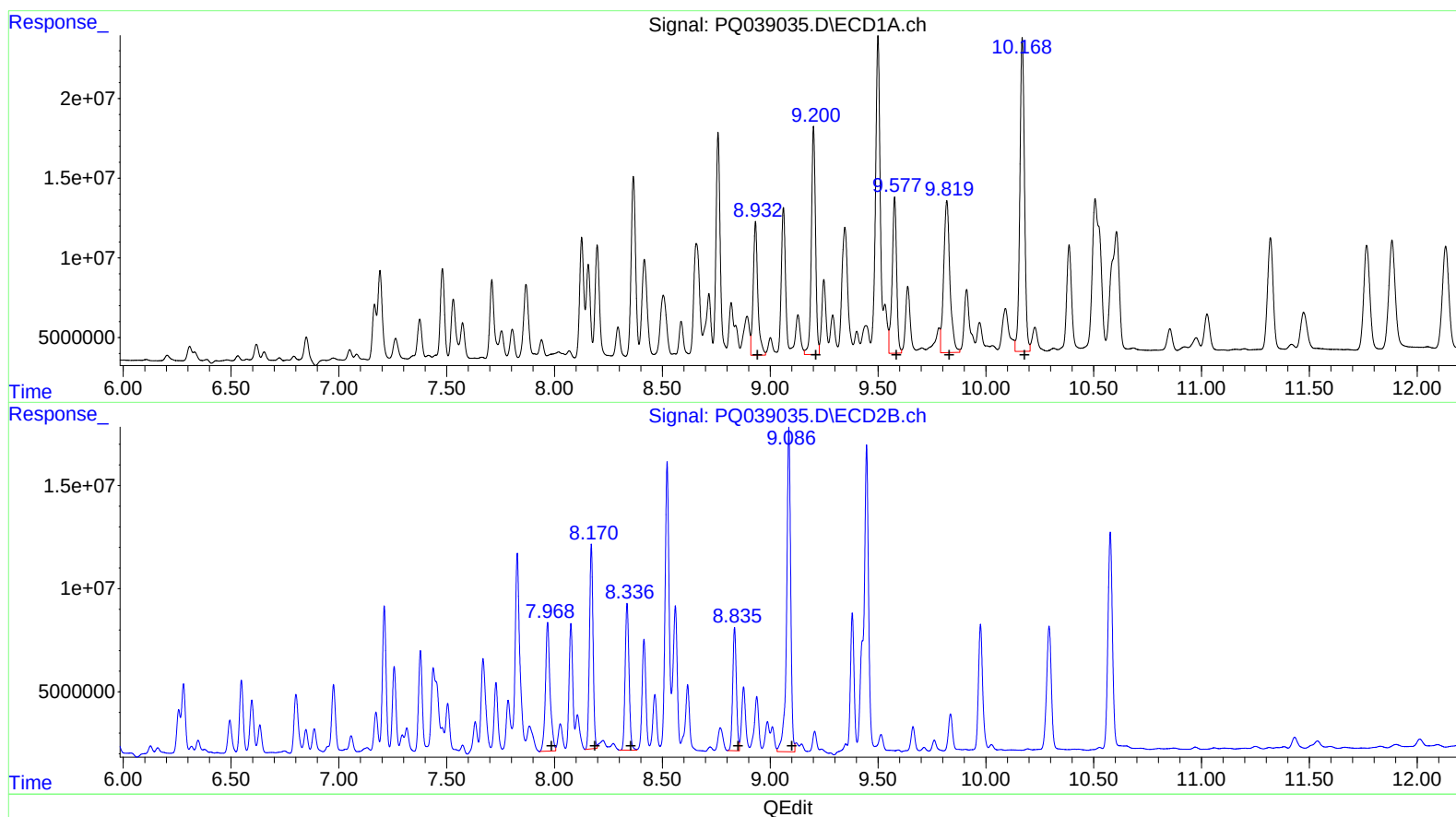
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
8.93 123452583 258.08
9.20 191325716 336.83
9.58 141536113 324.86
9.82 190245748 370.68
10.17 294701135 283.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 92196160 304.35
8.17 114136187 308.12
8.34 89526686 255.38
8.83 70888449 245.48
9.09 206759022 291.52

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 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.718	4.802	71069097	33349125	14.833m	14.639
2) SA Decachlor...	12.132	10.577	132.7E6	149.5E6	20.062	43.930 #
Target Compounds						
16) L4 AR-1242-1	7.164	6.257	40698354	22121874	266.706m	255.298m
17) L4 AR-1242-2	7.191	6.279	82770194	41711329	368.008m	334.447m
18) L4 AR-1242-3	7.264	6.494	22935319	20461651	161.890m	305.282 #
19) L4 AR-1242-4	7.375	6.596	36631755	32478024	316.605m	480.801 #
20) L4 AR-1242-5	8.198	7.211	103.5E6	87605596	762.183	917.436
31) L7 AR-1260-1	8.932	7.968	123.5E6	92196160	258.085	304.346
32) L7 AR-1260-2	9.201	8.171	191.3E6	114.1E6	336.834	308.118
33) L7 AR-1260-3	9.577	8.337	141.5E6	89526686	324.863	255.381
34) L7 AR-1260-4	9.819	8.835	190.2E6	70888449	370.681m	245.483 #
35) L7 AR-1260-5	10.169	9.086	294.7E6	206.8E6	283.846	291.525

AJ
 04/16/19

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