

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 18:29
Operator : SM\SJ
Sample : J6431-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

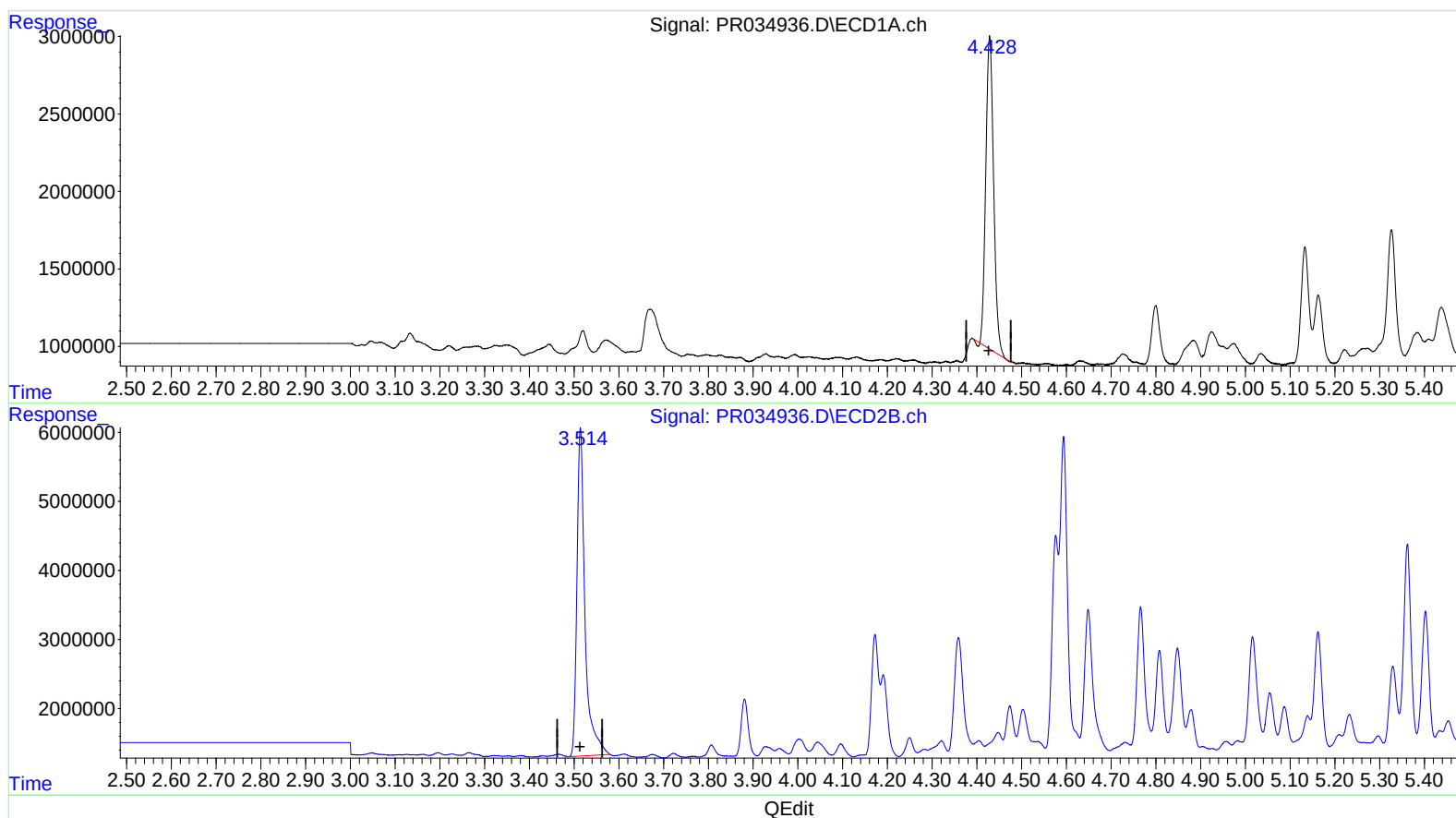
Instrument :
ECD_R
ClientSampleId :
A41X9

Manual Integrations
APPROVED

Sohil
12/21/2018 6:11:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:47:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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)

4.429min 12.533 ng/ml

response 24376113

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

3.514min 17.052 ng/ml

response 59444200

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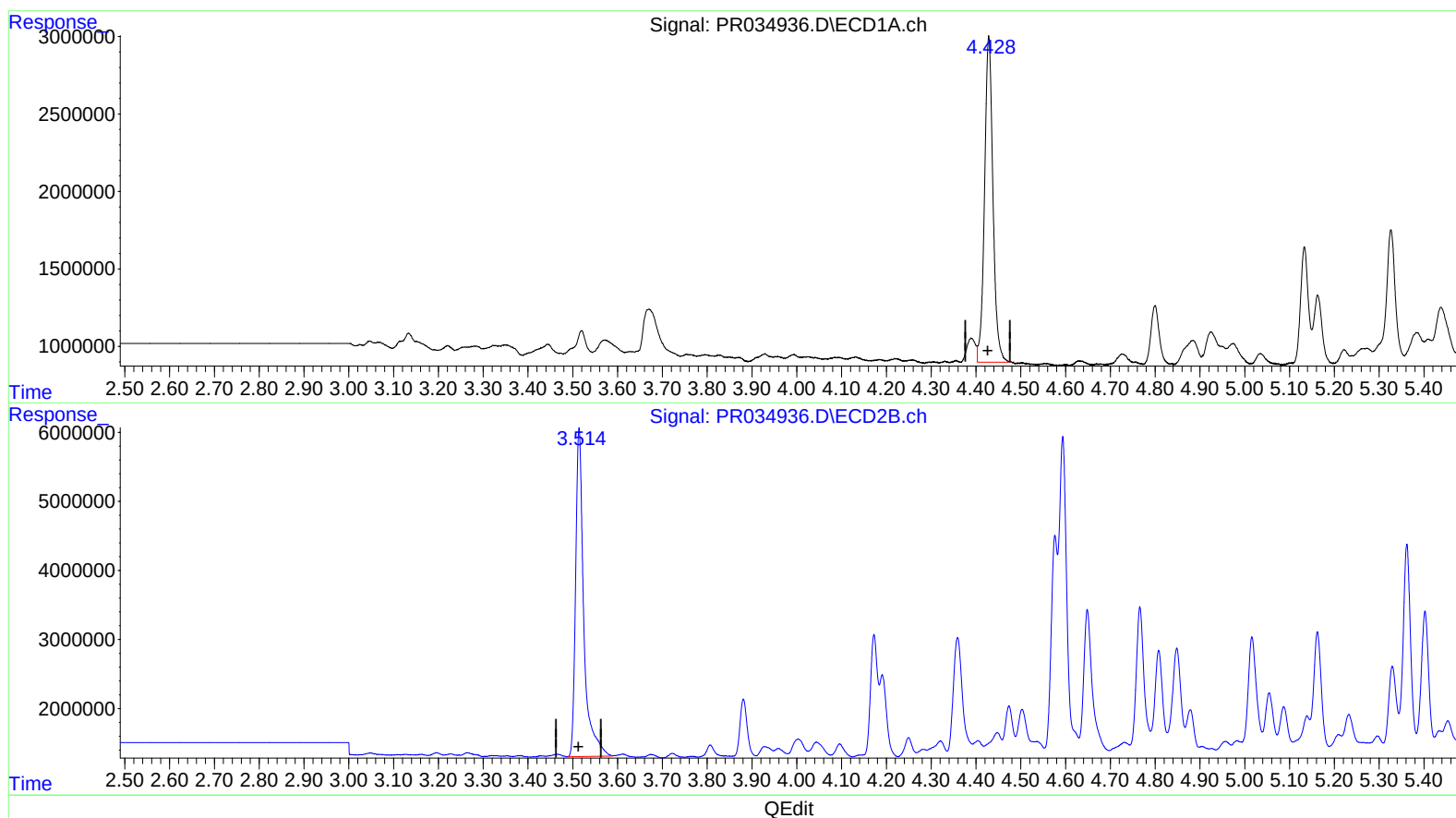
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(1) Tetrachloro-m-xylene (SA)

4.428min 14.138 ng/ml m

response 27497980

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

3.514min 17.258 ng/ml m

response 60162918

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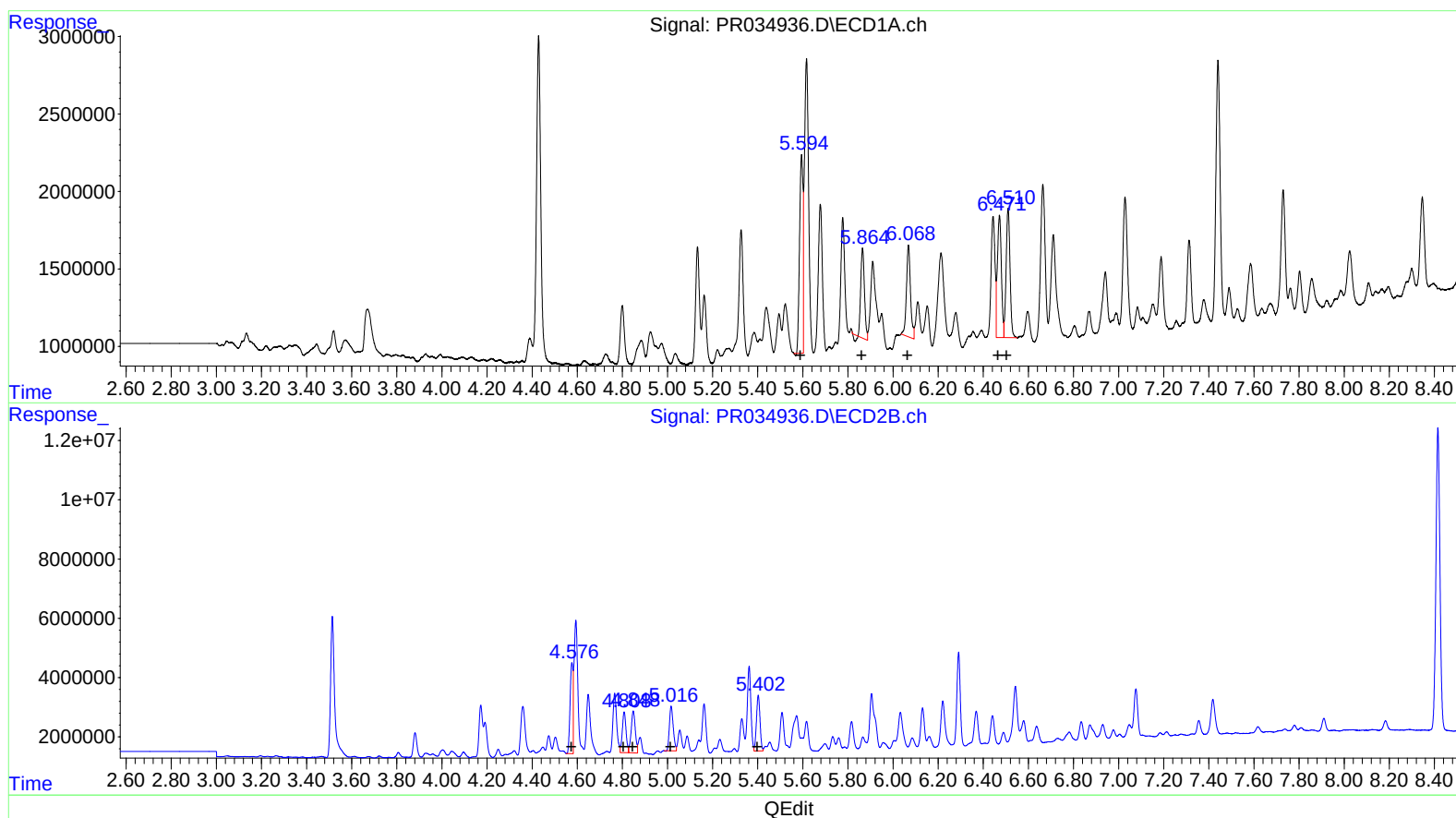
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.59 13439886 276.98
5.86 6476774 98.02
6.07 7337736 98.21
6.47 9710210 108.68
6.51 10036958 119.96

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.58 26974158 276.65
4.81 15788100 123.25
4.85 17987605 136.29
5.02 17925468 108.95
5.40 20621578 123.22

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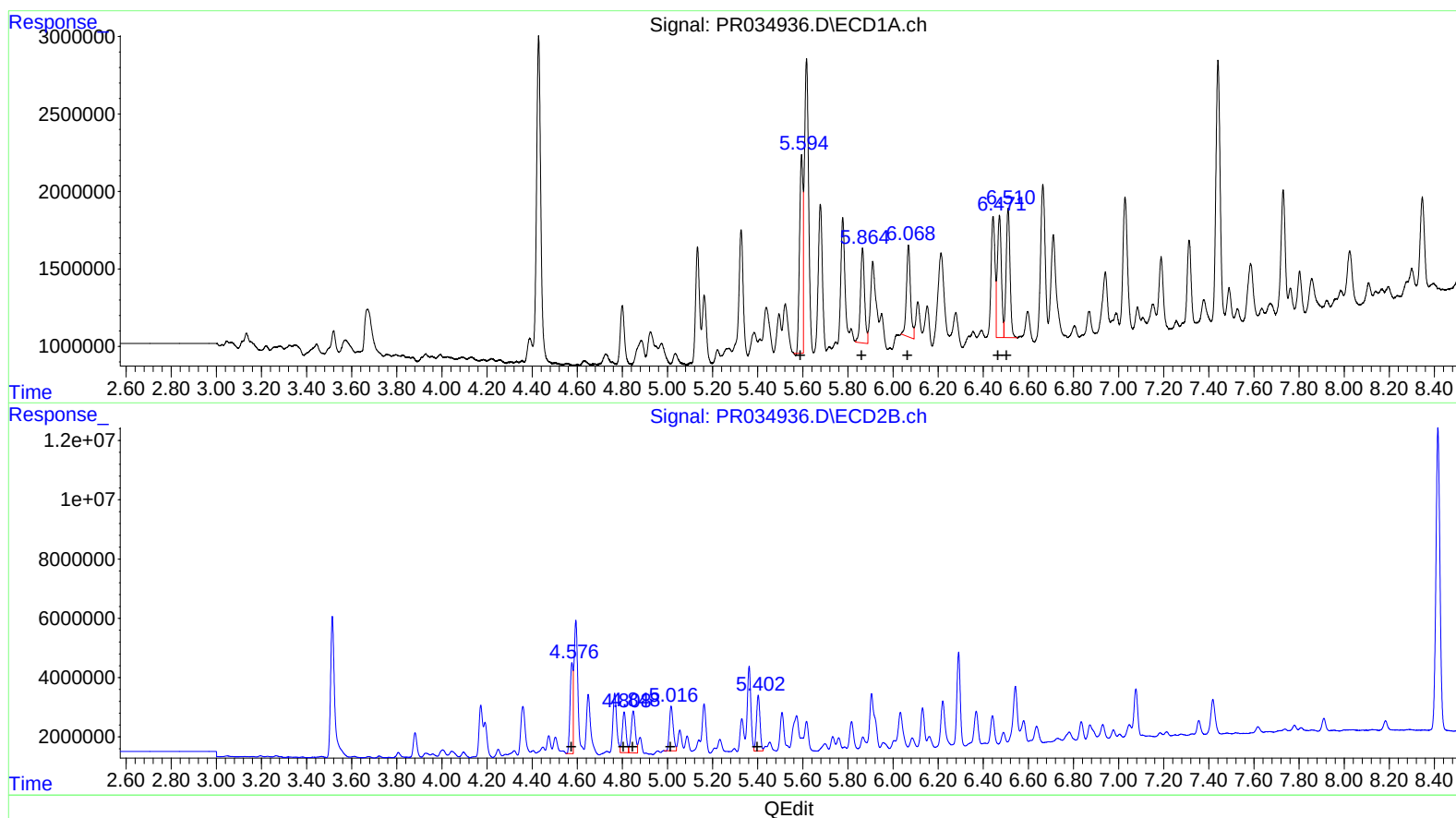
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.59 13439886 276.98
5.86 7736665 117.09
6.07 7337736 98.21
6.47 9710210 108.68
6.51 10036958 119.96

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
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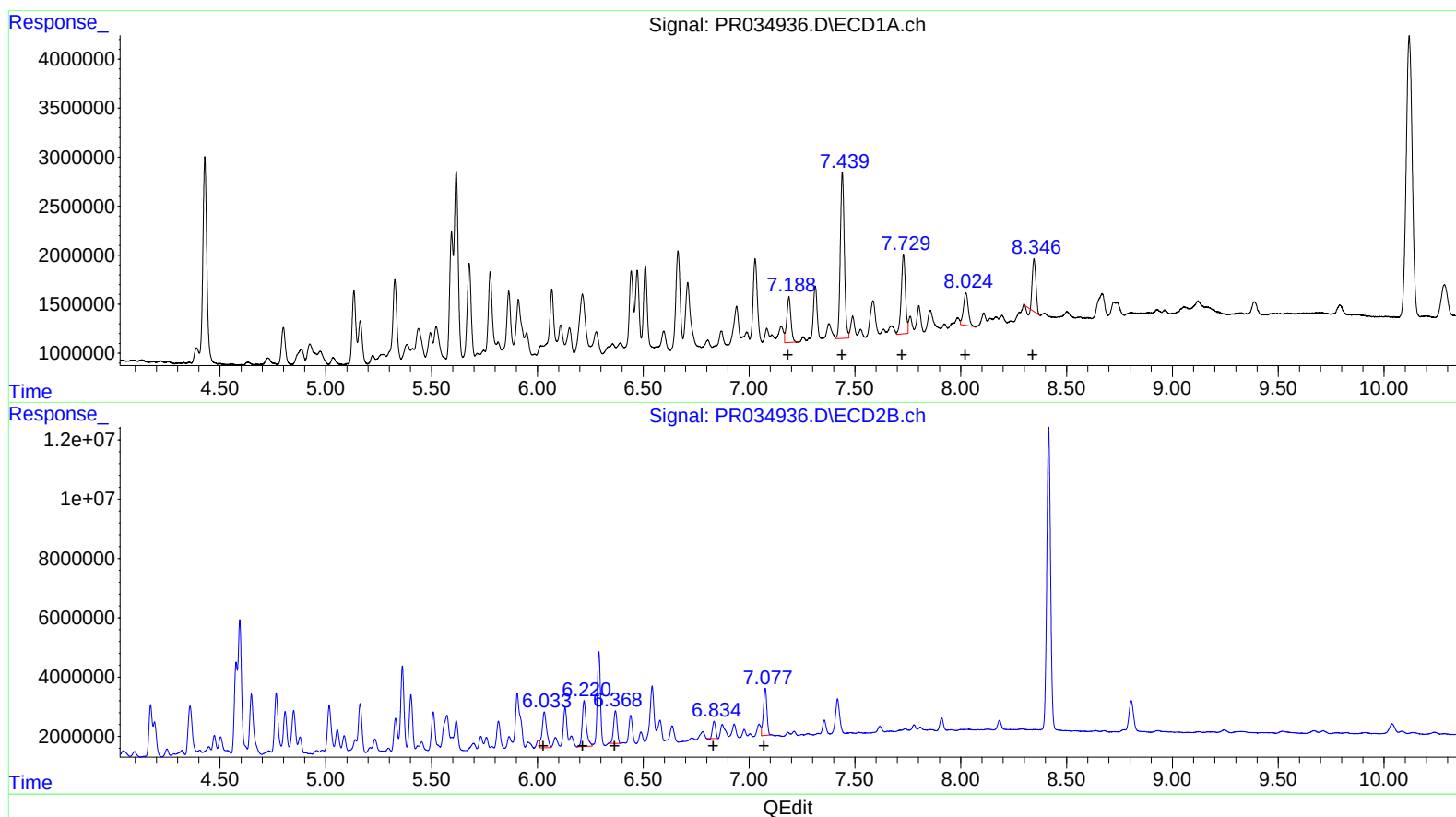
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.19 6397273 68.05
 7.44 22470841 193.55
 7.73 11081912 79.41
 8.02 5235891 60.63
 8.35 5864957 32.48

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.03 18030740 83.87
 6.22 20728191 76.17
 6.37 12826042 51.67
 6.83 5915317 34.59
 7.08 18203704 37.64

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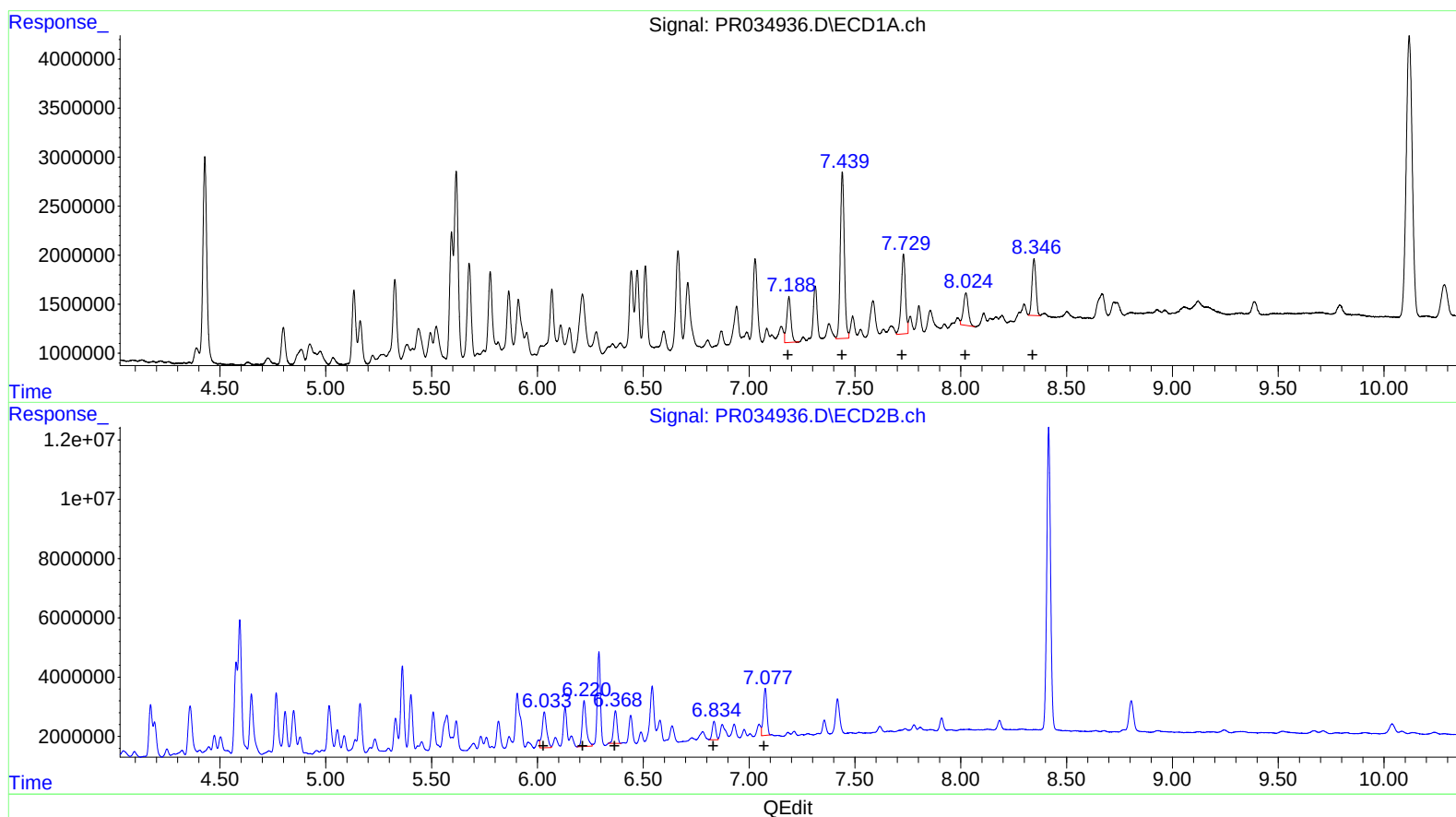
Instrument :
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ClientSampled :
A41X9

Manual Integrations
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.19 6397273 68.05
7.44 22470841 193.55
7.73 11081912 79.41
8.02 5235891 60.63
8.35 7477359 41.41

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.03 18030740 83.87
6.22 20728191 76.17
6.37 12826042 51.67
6.83 7085701 41.44
7.08 18203704 37.64

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.428	3.514	27497980	60162918	14.138m	17.258m
2) SA Decachlor...	10.119	8.415	56783384	126.5E6	28.884	28.763
Target Compounds						
16) L4 AR-1242-1	5.594	4.577	13439886	26974158	231.707	237.630
17) L4 AR-1242-2	5.616	4.594	24599160	53914079	290.622	315.789
18) L4 AR-1242-3	5.678	4.766	12123483	22665202	241.934	267.495
19) L4 AR-1242-4	5.777	4.848	9099692	17987605	222.680	217.564
20) L4 AR-1242-5	6.510	5.362	10036958	31852864	217.916	286.381 #
31) L7 AR-1260-1	7.189	6.032	6397273	18030740	68.050	83.875
32) L7 AR-1260-2	7.441	6.221	22470841	20728191	193.545	76.173 #
33) L7 AR-1260-3	7.730	6.369	11081912	12826042	79.408	51.669 #
34) L7 AR-1260-4	8.024	6.834	5235891	7085701	60.626	41.439m#
35) L7 AR-1260-5	8.346	7.077	7477359	18203704	41.413m	37.639

SJ
 12/28/18

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