

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 18:08
Operator : SM\SJ
Sample : J6428-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A41T5

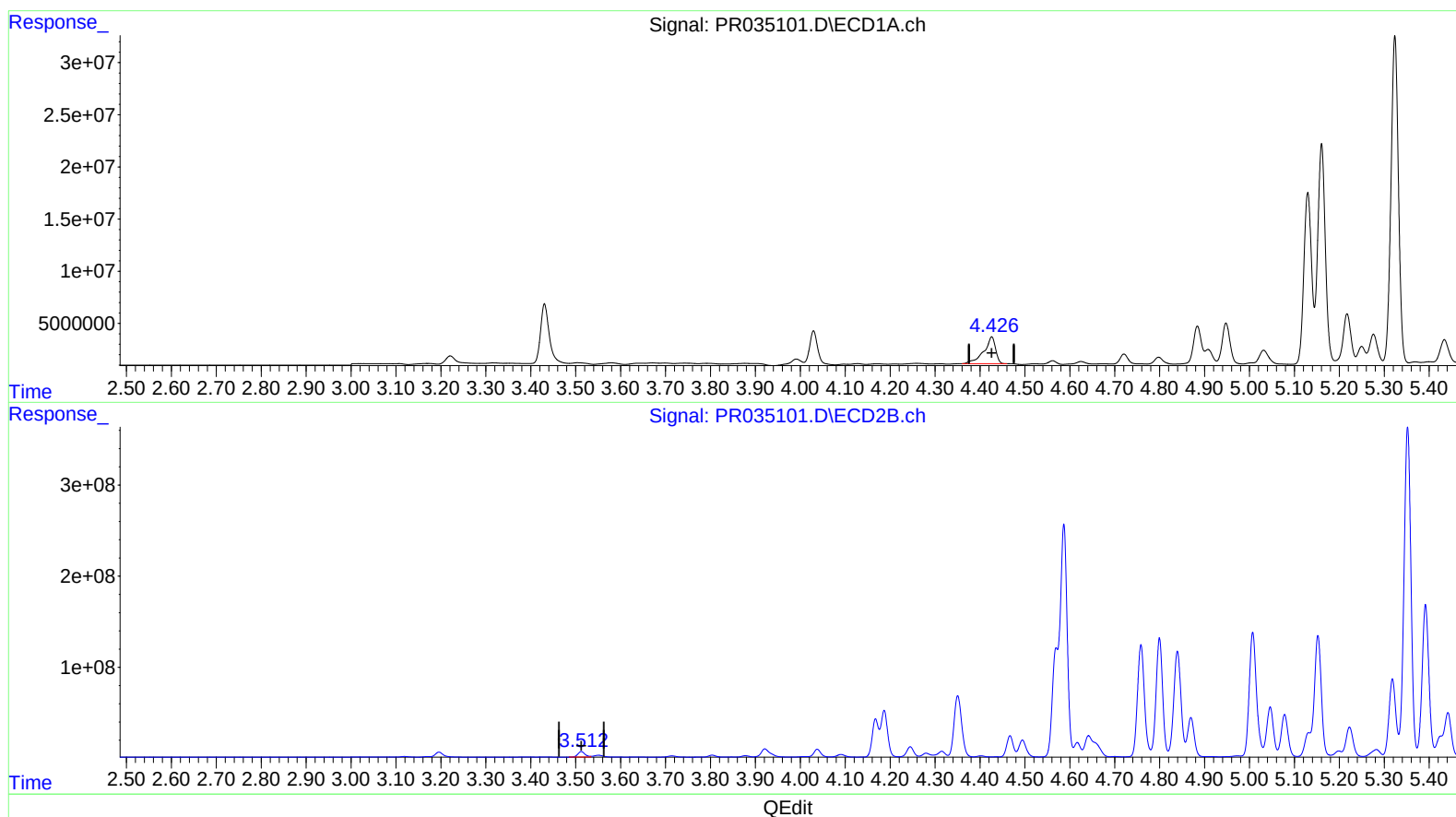
Manual Integrations
APPROVED

Sohil

12/29/2018 12:18:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:50:37 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)

4.426min 23.972 ng/ml

response 46626559

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

3.513min 19.352 ng/ml

response 67461253

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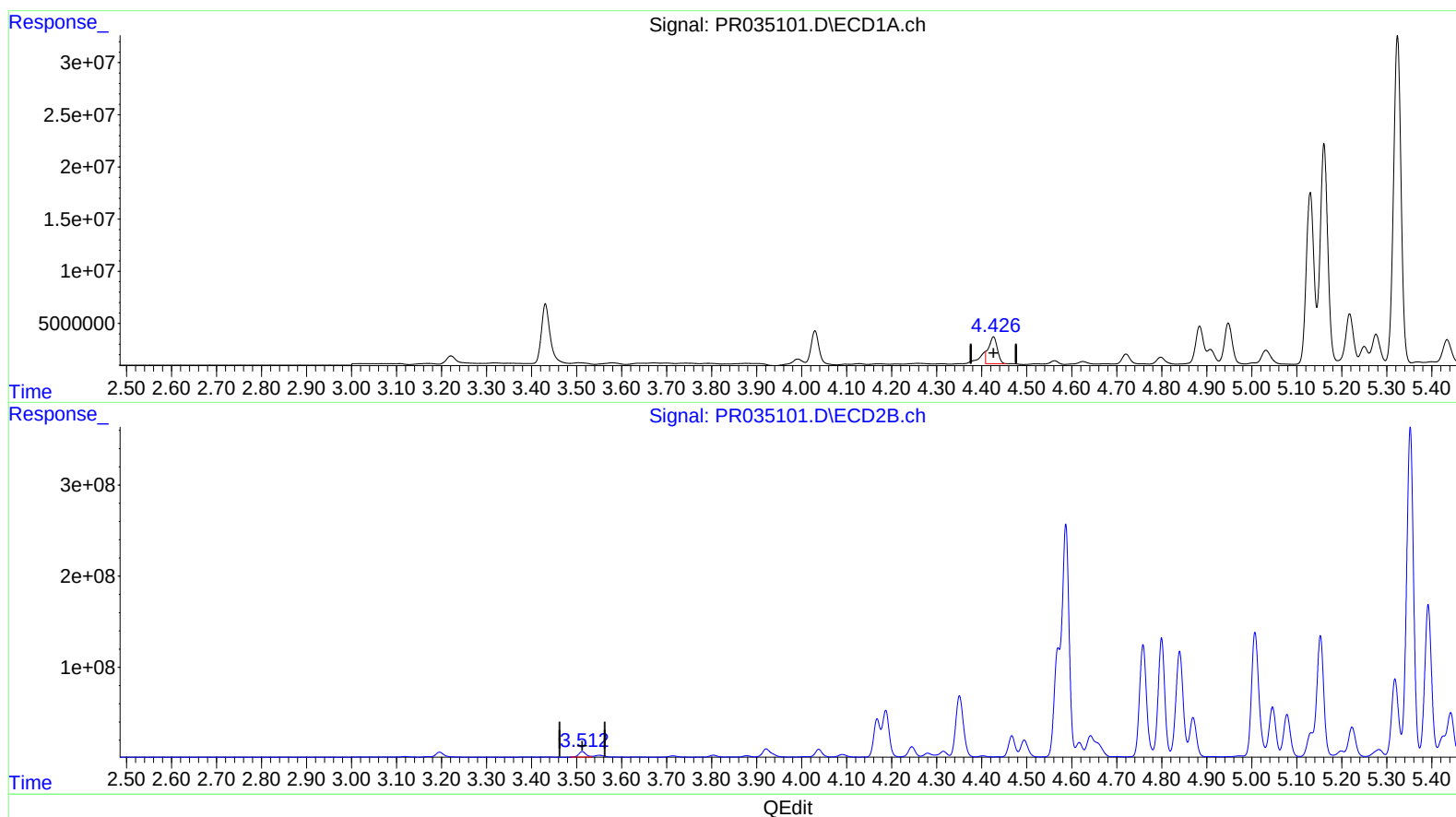
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(1) Tetrachloro-m-xylene (SA)

4.426min 17.960 ng/ml m

response 34932211

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

3.513min 19.352 ng/ml

response 67461253

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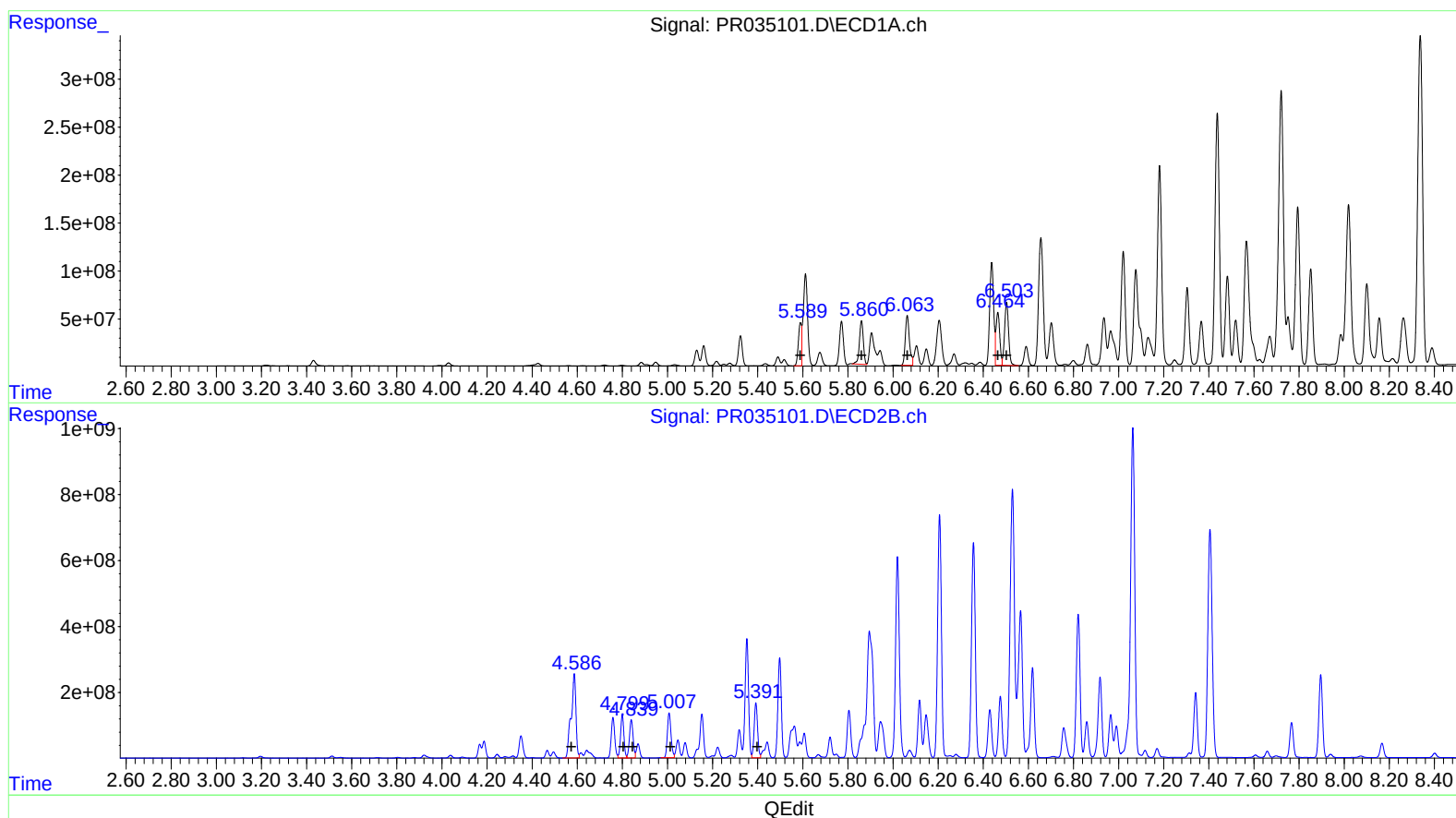
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.59 433707124 8938.24
5.86 550823859 8336.53
6.06 664208155 8889.90
6.46 634811869 7105.10
6.50 816075294 9753.70

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.59 3790109488 38872.24
4.80 1329186021 10375.96
4.84 1302581379 9869.75
5.01 1523588647 9260.23
5.39 1762398513 10530.86

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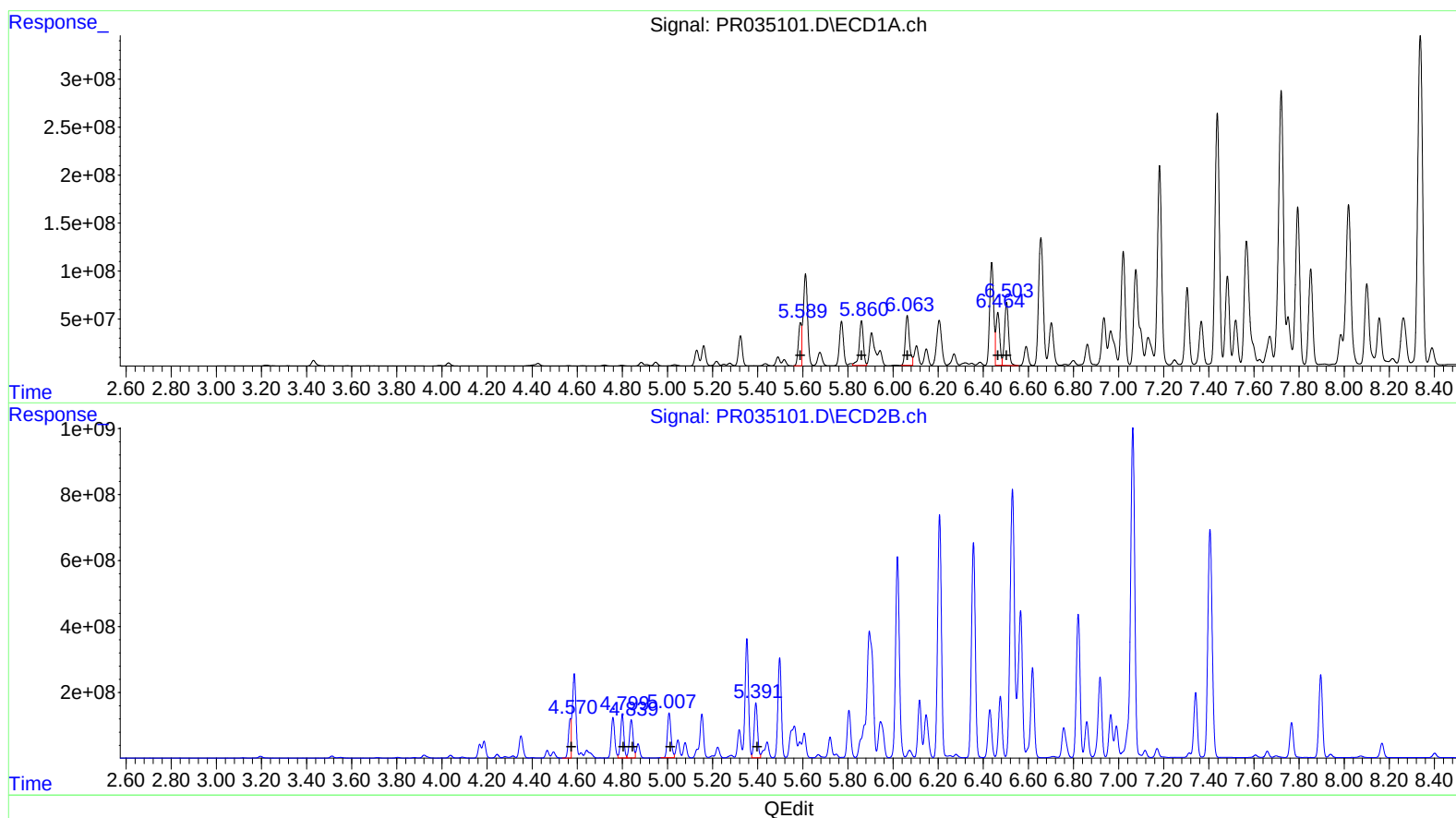
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R.T. Response Conc
5.59 433707124 8938.24
5.86 595394892 9011.10
6.06 664208155 8889.90
6.46 634811869 7105.10
6.50 816075294 9753.70

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.57 967224576 9920.08
4.80 1329186021 10375.96
4.84 1302581379 9869.75
5.01 1523588647 9260.23
5.39 1762398513 10530.86

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.426	3.513	34932211	67461253	17.960m	19.352
2) SA Decachlor...	10.105	8.401	62908625	154.5E6	32.000	35.141
Target Compounds						
21) L5 AR-1248-1	5.590	4.570	433.7E6	967.2E6	8938.245	9920.080m
22) L5 AR-1248-2	5.860	4.800	595.4E6	1329.2E6	9011.099m	10375.964
23) L5 AR-1248-3	6.063	4.840	664.2E6	1302.6E6	8889.900	9869.747
24) L5 AR-1248-4	6.465	5.007	634.8E6	1523.6E6	7105.101	9260.231 #
25) L5 AR-1248-5	6.503	5.392	816.1E6	1762.4E6	9753.705	10530.855
31) L7 AR-1260-1	7.181	6.020	2664.4E6	7193.4E6	28341.794	33462.158
32) L7 AR-1260-2	7.437	6.206	3475.1E6	8558.2E6	29931.773	31449.745
33) L7 AR-1260-3	7.721	6.357	4367.1E6	7613.0E6	31292.410	30668.371
34) L7 AR-1260-4	8.019	6.821	2584.4E6	4996.5E6	29924.545	29221.174
35) L7 AR-1260-5	8.337	7.063	5004.4E6	13345.4E6	27716.710	27593.444

SJ
 12/28/18

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