

Data Path : P:\HPCHEM1\ECD_R\Data\PR102117\
Data File : PR022100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2017 21:29
Operator : UA/SM
Sample : I5719-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

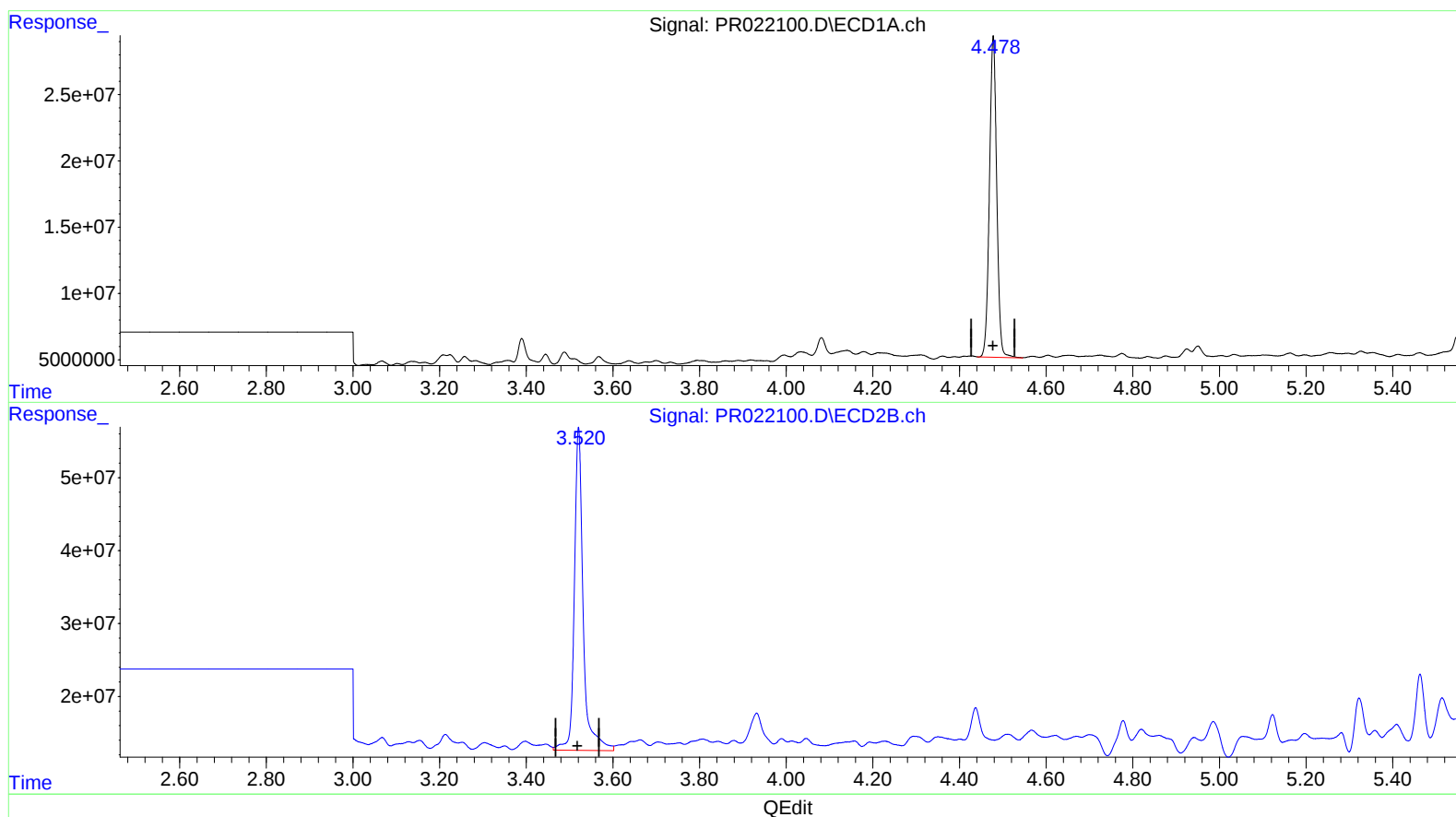
Instrument :
ECD_R
ClientSampleId :
B-25(0.5-1.5)-100517MSD

Manual Integrations
APPROVED

ugo
10/23/2017 3:34:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:37:13 2017
Quant Method : P:\HPCHEM1\ECD_R\Method\PR101917CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 23 00:14:54 2017
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)

4.478min 13.401 ng/ml

response 282579177

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

3.521min 15.998 ng/ml

response 627930302

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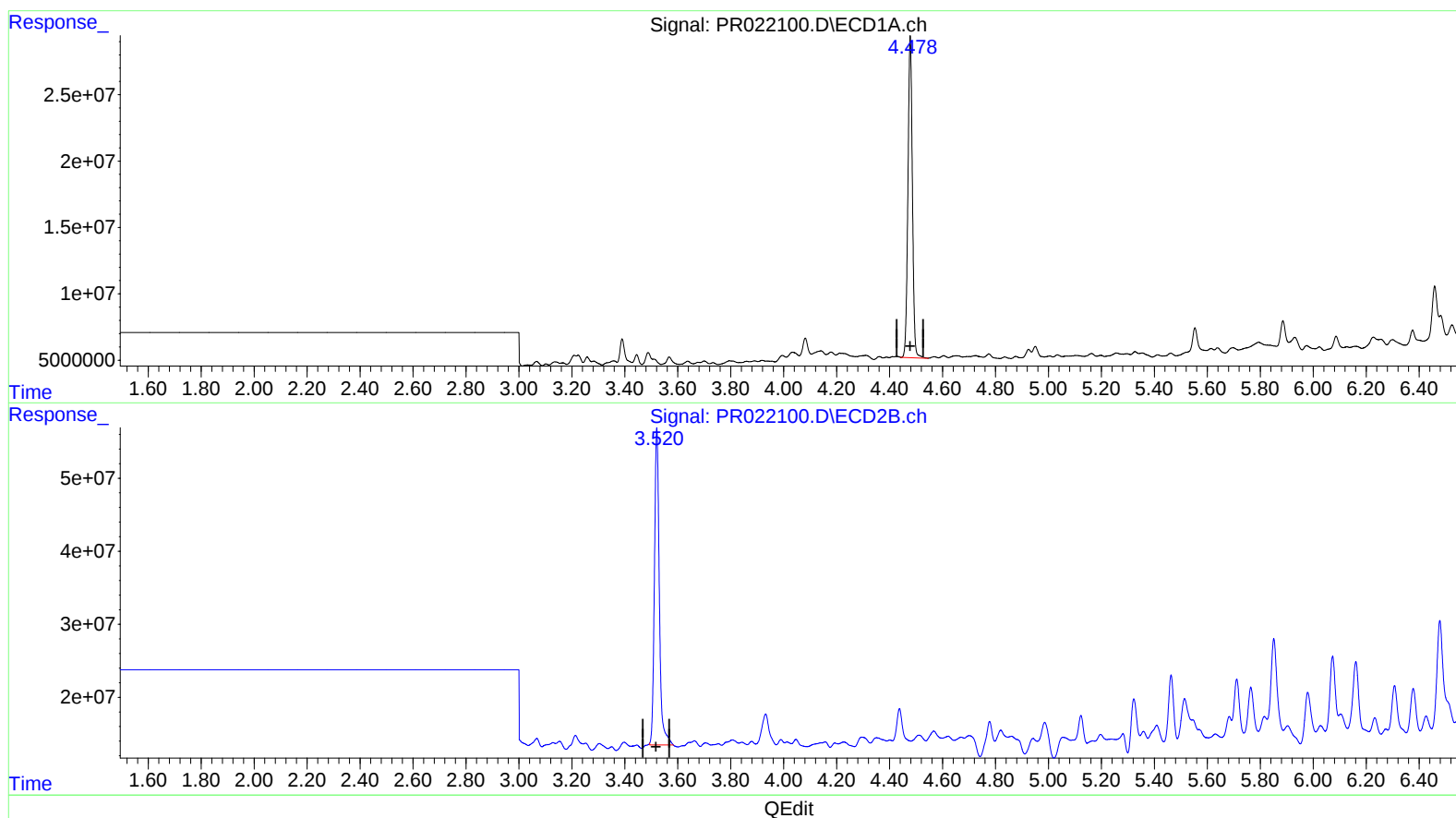
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3.520min 14.248 ng/ml m

response 559263330

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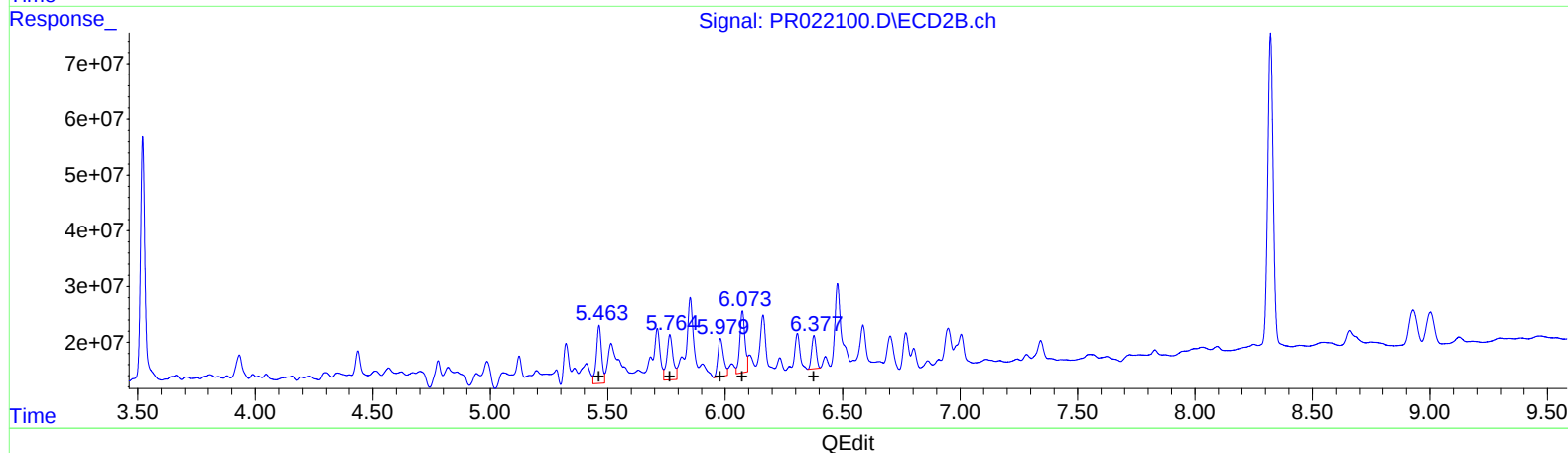
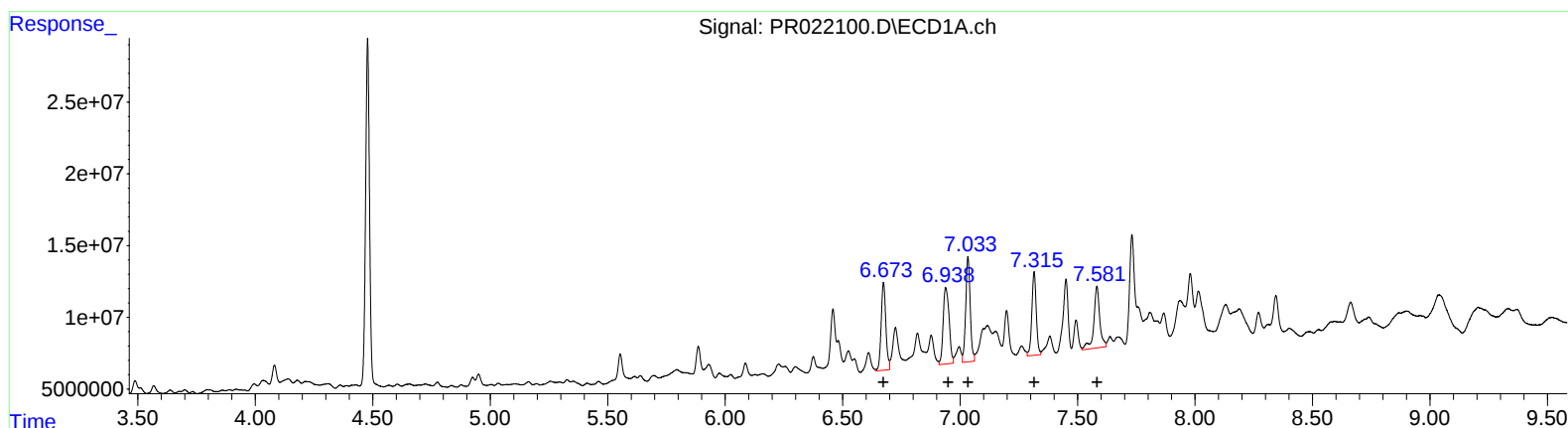
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QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.67 84993438 52.47
 6.94 93284767 95.19
 7.03 96687559 55.24
 7.32 76204217 52.56
 7.58 75596027 74.37

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.46 158713673 63.73
 5.76 148869529 71.32
 5.98 113848102 53.83
 6.07 169696200 44.19
 6.38 79976768 40.36

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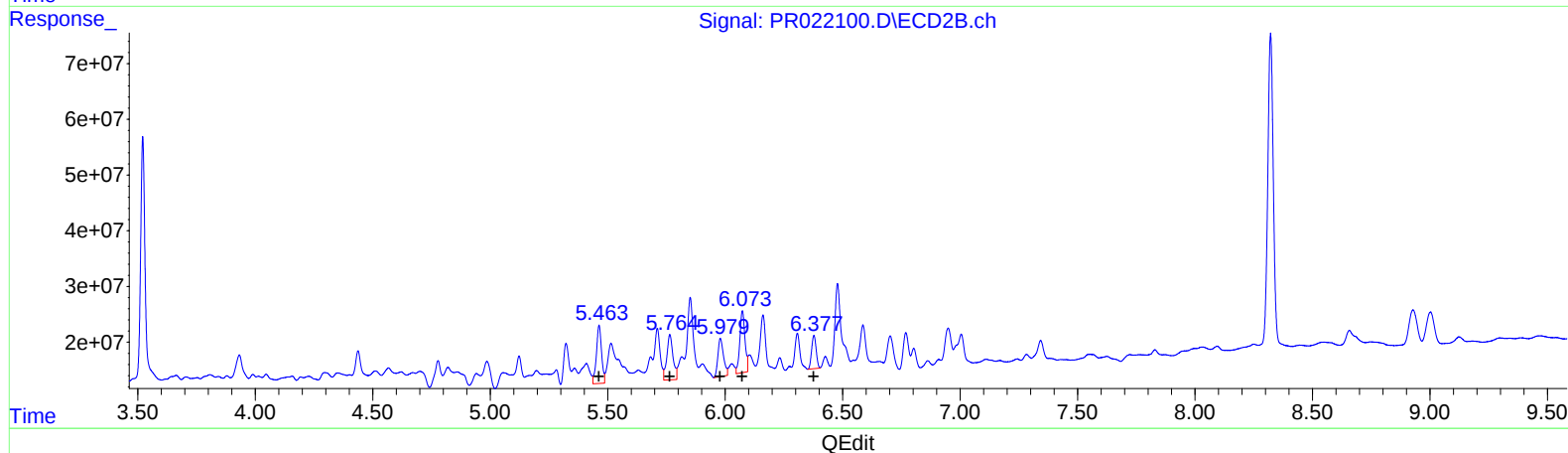
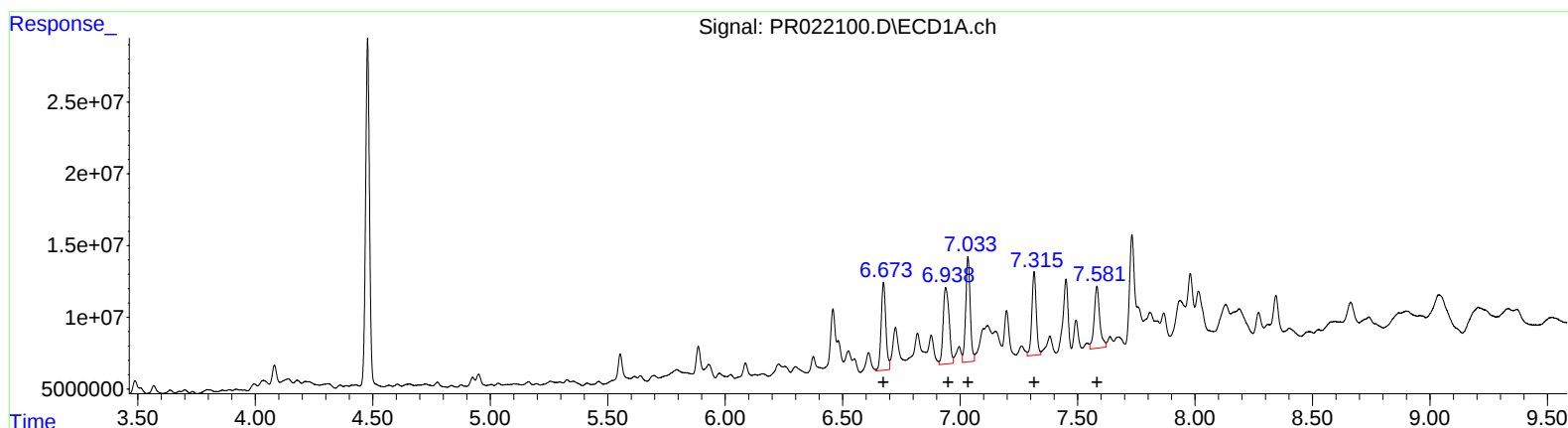
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.478	3.520	282.6E6	559.3E6	13.401	14.248m
2) SA Decachlor...	10.110	8.322	439.1E6	908.4E6	22.940	16.537 #
Target Compounds						
26) L6 AR-1254-1	6.674	5.463	84993438	158.7E6	52.468	63.733
27) L6 AR-1254-2	6.938	5.764	93284767	148.9E6	95.191	71.315 #
28) L6 AR-1254-3	7.033	5.979	96687559	113.8E6	55.236	53.834
29) L6 AR-1254-4	7.315	6.073	76204217	169.7E6	52.558	44.186
30) L6 AR-1254-5	7.581	6.378	70273959	79976768	69.133m	40.362 #

U. A
10/24/2017

U. A
10/24/2017

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