

Data Path : P:\HPCHEM1\ECD_R\Data\PR102117\
Data File : PR022094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2017 20:02
Operator : UA/SM
Sample : I5719-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

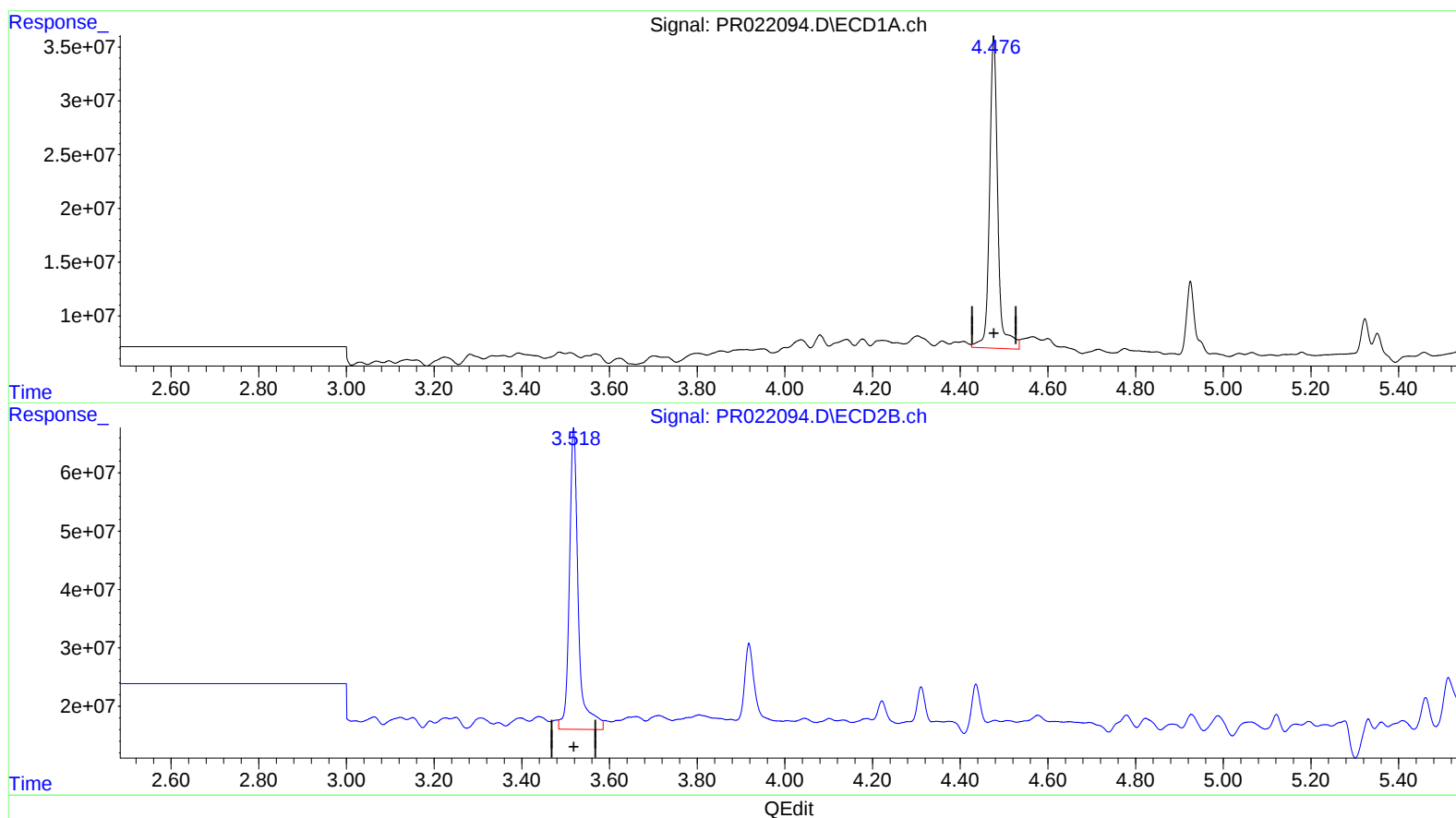
Instrument :
ECD_R
ClientSampleId :
B-35(1-2)-100417

Manual Integrations
APPROVED

ugo
10/23/2017 3:34:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:36:01 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)

4.476min 18.016 ng/ml

response 379895749

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

3.518min 18.716 ng/ml

response 734619036

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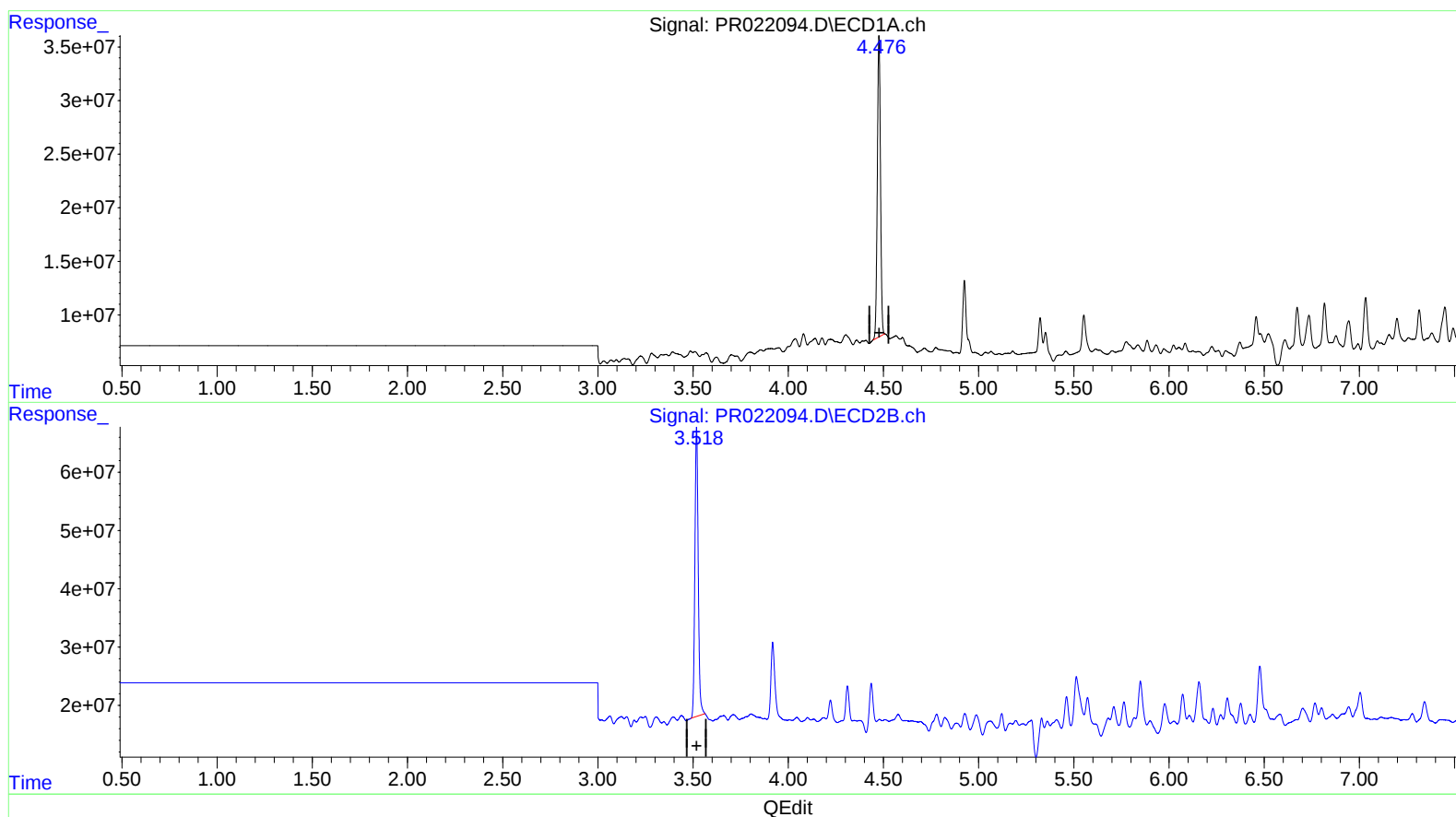
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(1) Tetrachloro-m-xylene (SA)

4.476min 15.233 ng/ml m

response 321222435

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

3.518min 15.466 ng/ml m

response 607059283

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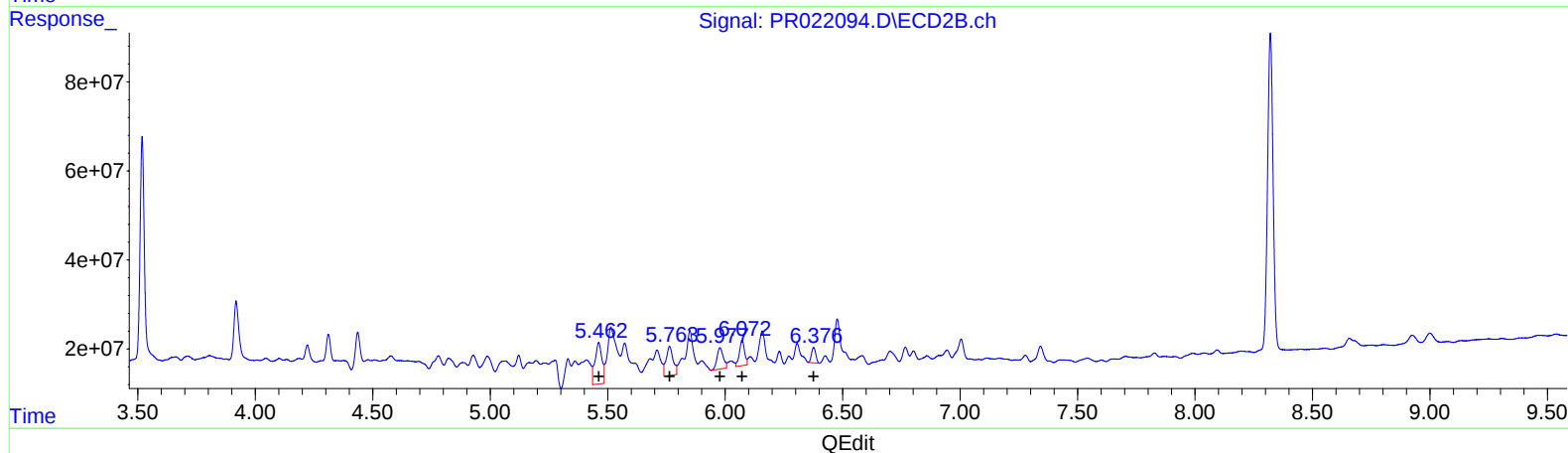
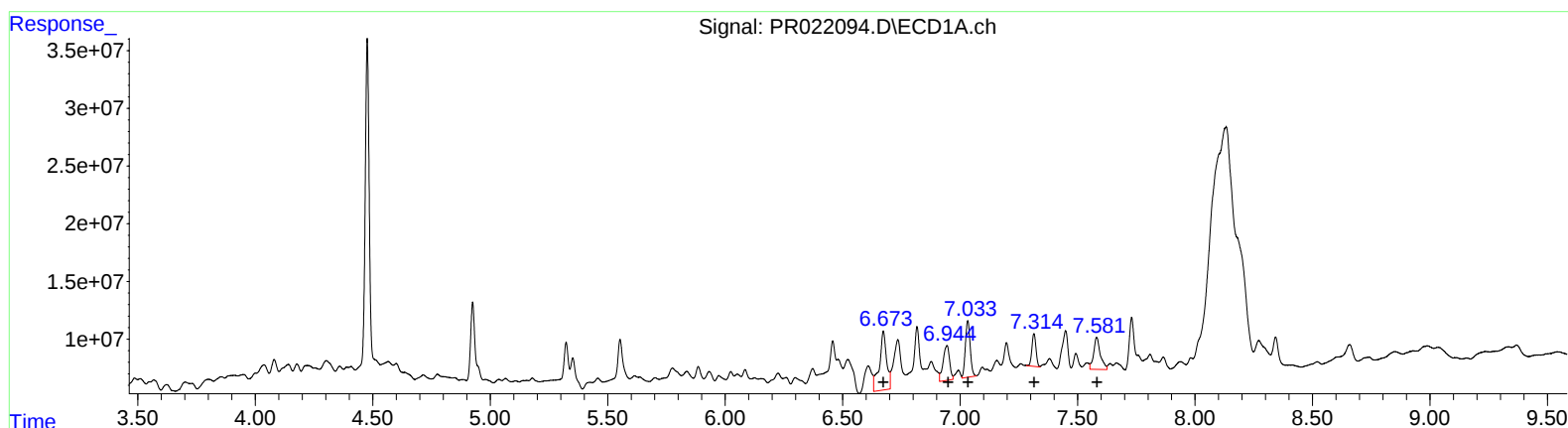
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.67 109040917 67.31
6.94 57741248 58.92
7.03 69594262 39.76
7.31 34467690 23.77
7.58 55318415 54.42

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 189430111 76.07
5.76 133200848 63.81
5.98 88264278 41.74
6.07 86624823 22.56
6.38 43899888 22.16

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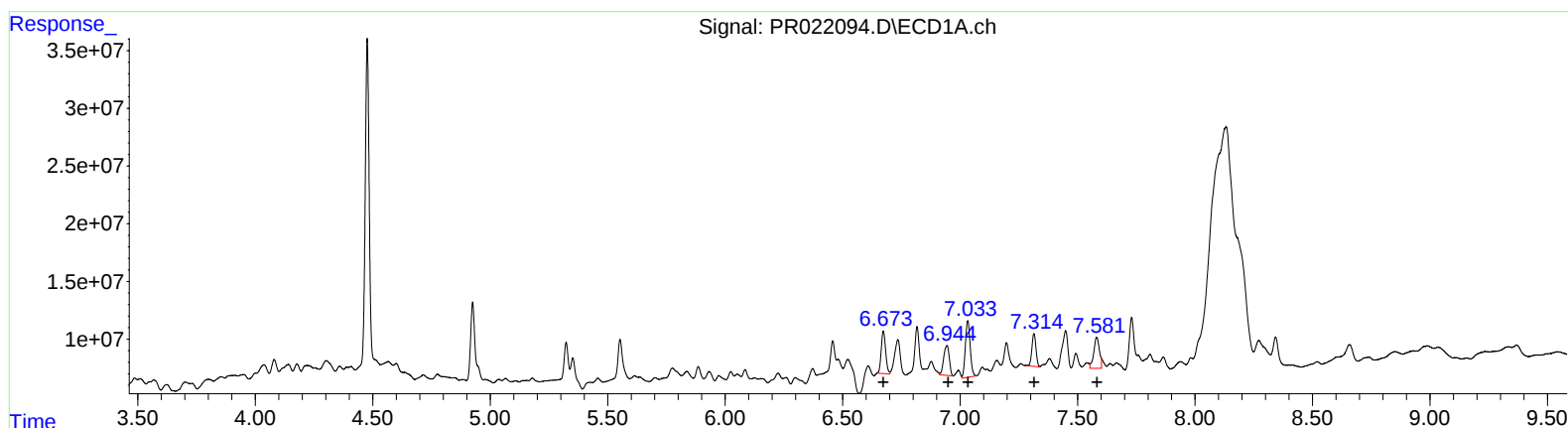
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QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.67 48307496 29.82
6.94 42379452 43.25
7.03 69594262 39.76
7.31 34467690 23.77
7.58 44482166 43.76

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 76058402 30.54
5.76 62462609 29.92
5.98 88264278 41.74
6.07 86624823 22.56
6.38 43899888 22.16

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...	4.476	3.518	321.2E6	607.1E6	15.233m	15.466m
2) SA Decachlor...	10.109	8.321	529.3E6	1155.0E6	27.654	21.026
Target Compounds						
26) L6 AR-1254-1	6.673	5.462	48307496	76058402	29.821m	30.542m
27) L6 AR-1254-2	6.944	5.763	42379452	62462609	43.245m	29.922m#
28) L6 AR-1254-3	7.033	5.978	69594262	88264278	39.758	41.737
29) L6 AR-1254-4	7.315	6.072	34467690	86624823	23.772	22.555
30) L6 AR-1254-5	7.581	6.377	44482166	43899888	43.760m	22.155 #

U.A
 10/24/2017
 U.A
 10/24/2017

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