

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
Data File : PR032568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2018 23:37
Operator : SM\SJ
Sample : J5132-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

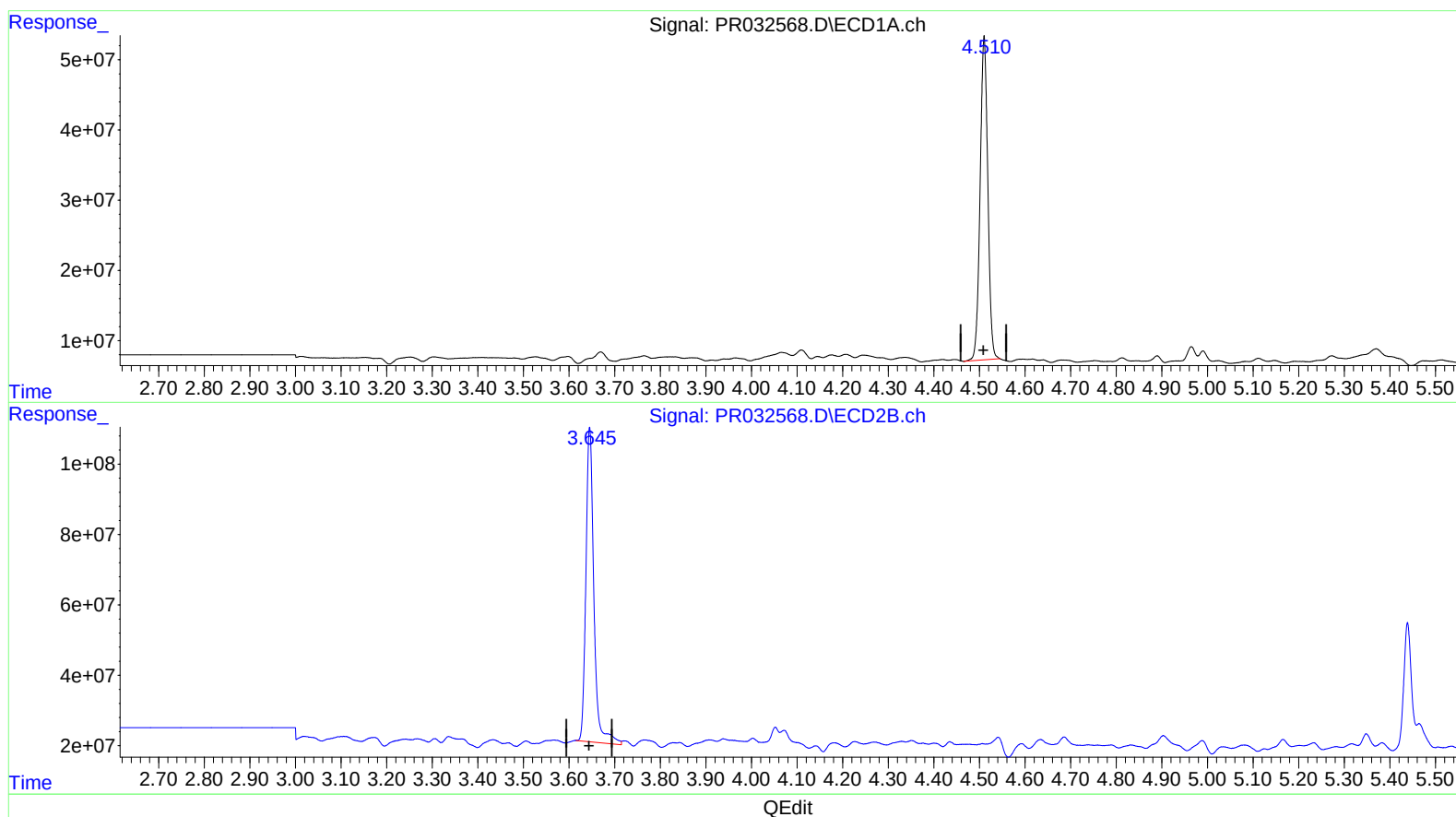
Instrument :
ECD_R
ClientSampleId :
CB4B6

Manual Integrations
APPROVED

Sohil
10/10/2018 6:14:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 16:36:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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)

4.510min 27.080 ng/ml

response 538485939

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

3.645min 31.206 ng/ml

response 1083889554

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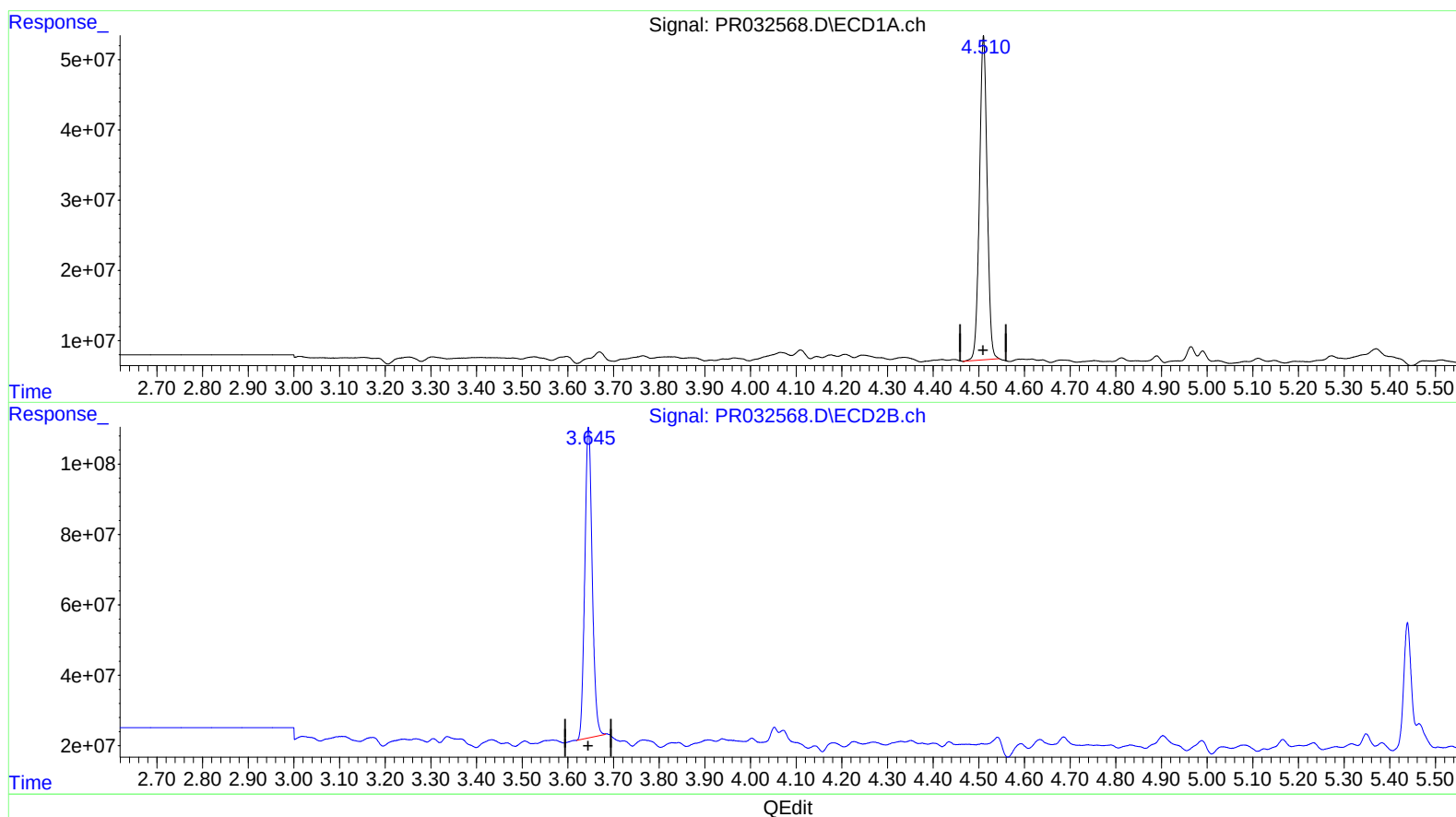
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3.645min 28.719 ng/ml m

response 997488177

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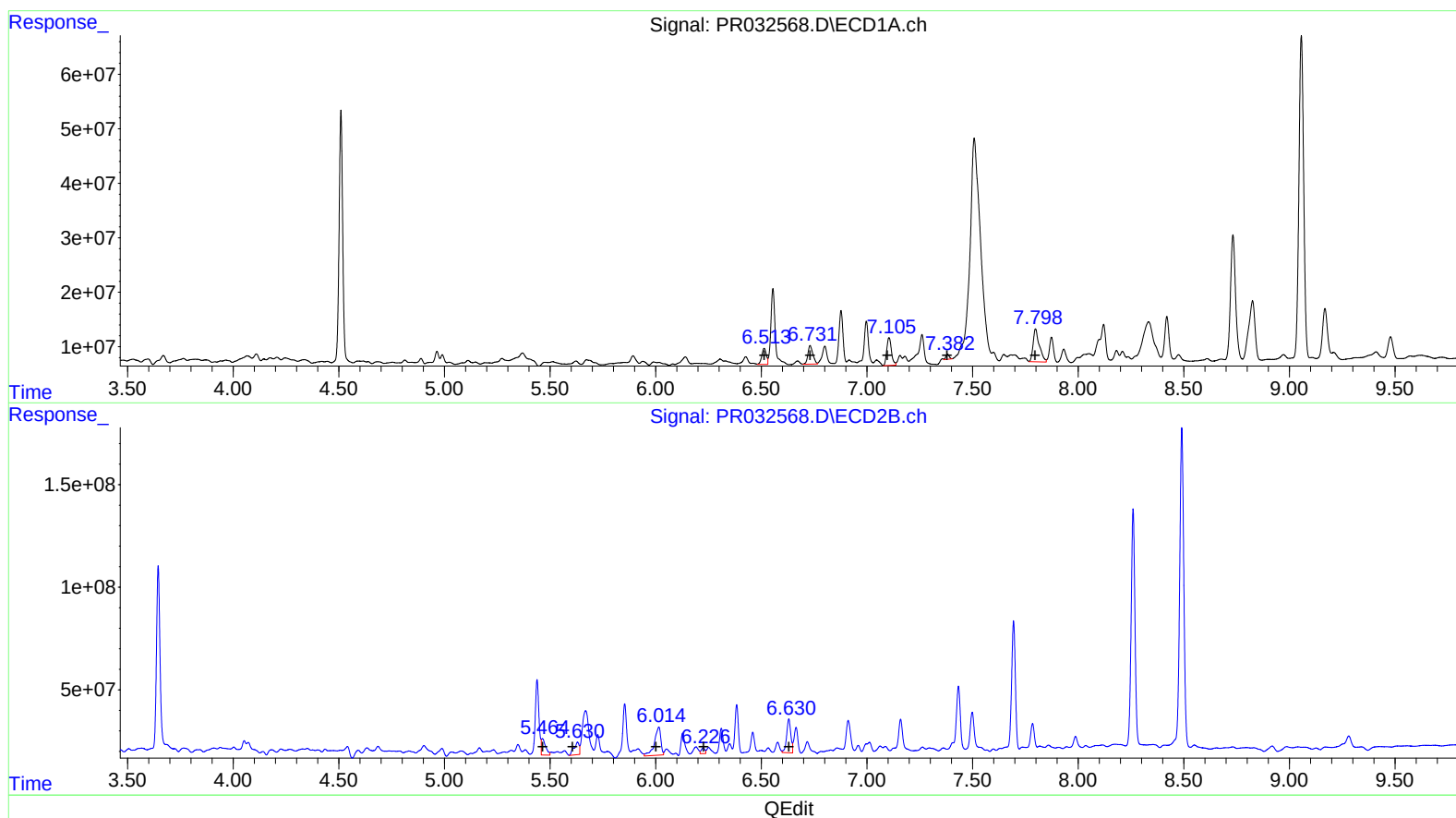
Instrument :
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ClientSampled :
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.51 44115745 36.23
6.73 56093053 29.68
7.11 78876244 38.33
7.38 10393591 6.43
7.80 122662348 70.85

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 111548386 25.25
5.63 102103881 25.80
6.02 289325143 46.56
6.23 33558972 7.05
6.63 223587663 51.85

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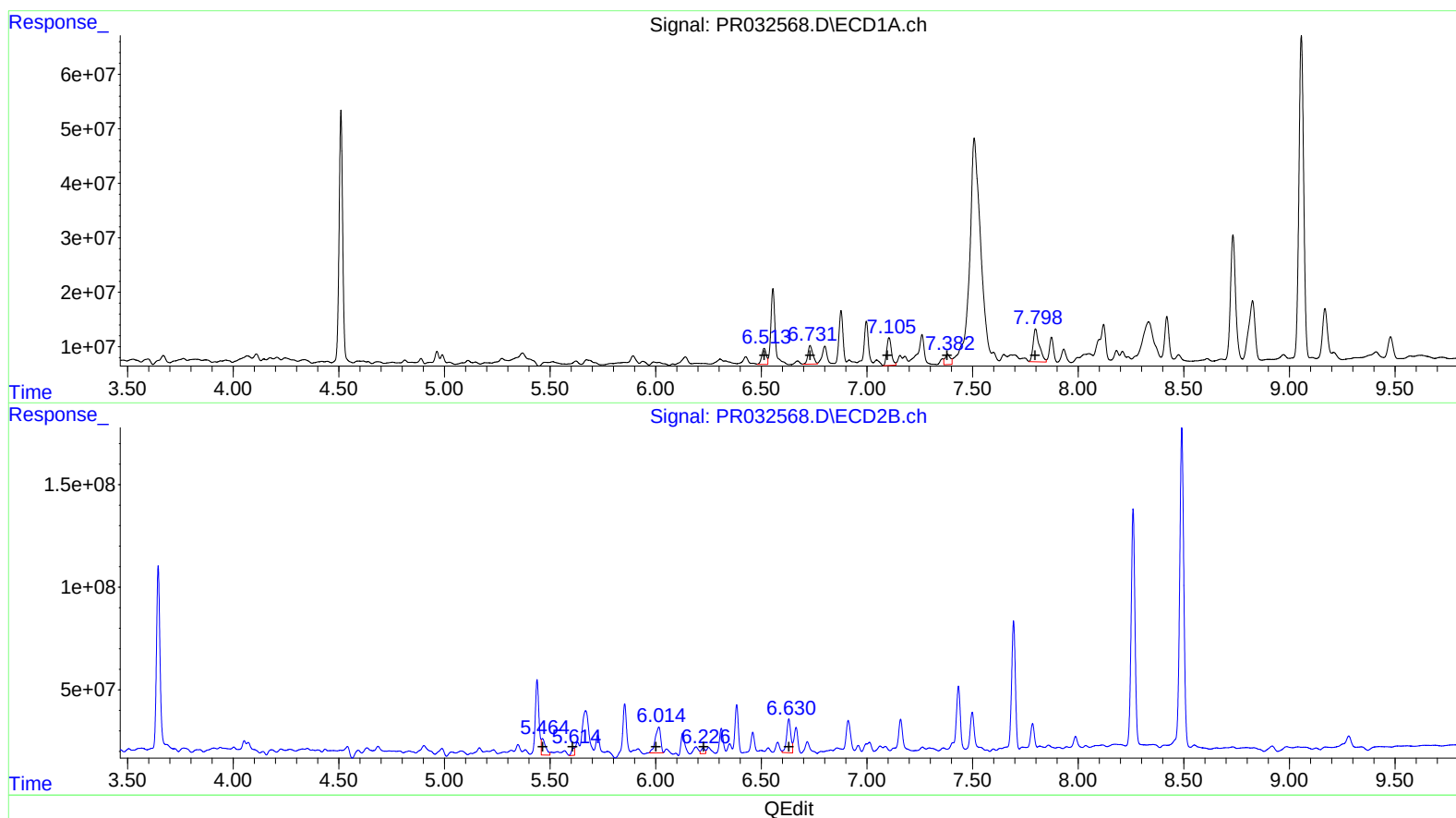
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.51 44115745 36.23
6.73 56093053 29.68
7.11 78876244 38.33
7.38 33420908 20.68
7.80 122662348 70.85

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 111548386 25.25
5.61 35080393 8.87
6.01 222012176 35.72
6.23 33558972 7.05
6.63 223587663 51.85

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	4.510	3.645	538.5E6	997.5E6	27.080	28.719m
2) SA Decachlor...	10.234	8.491	3394.2E6	2017.5E6	102.127	76.726

Target Compounds

26) L6 AR-1254-1	6.514	5.464	44115745	111.5E6	36.230	25.250 #
27) L6 AR-1254-2	6.731	5.614	56093053	35080393	29.682	8.865m#
28) L6 AR-1254-3	7.105	6.014	78876244	222.0E6	38.329	35.724m
29) L6 AR-1254-4	7.382	6.226	33420908	33558972	20.679m	7.054 #
30) L6 AR-1254-5	7.798	6.631	122.7E6	223.6E6	70.845	51.847 #

SJ 10/10/18

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