

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091819\
Data File : PR041238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 15:05
Operator : SM\AJ
Sample : K4649-06DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

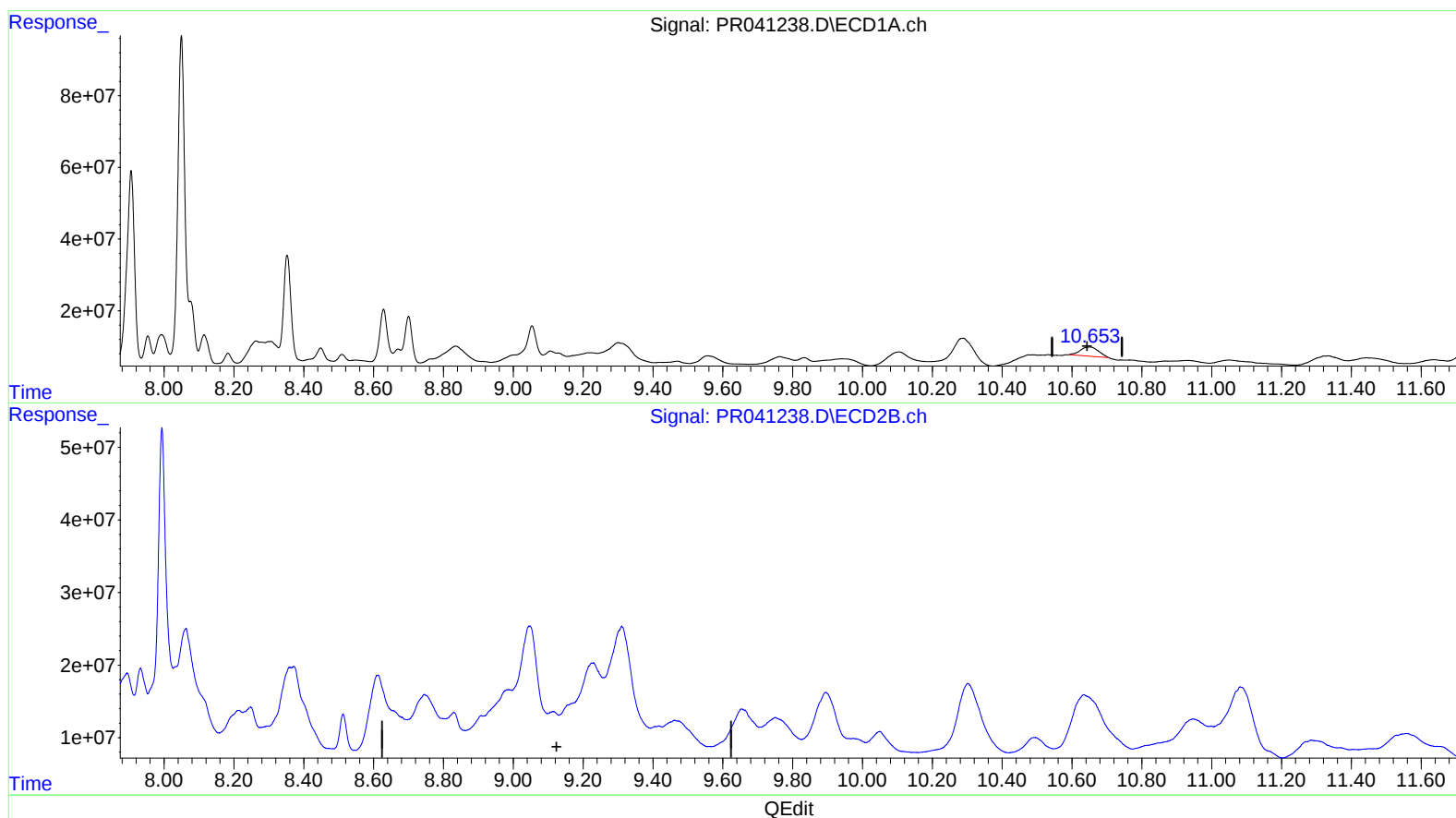
Instrument :
ECD_R
ClientSampleId :
A5169DL

Manual Integrations
APPROVED

Ankita
9/19/2019 4:39:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:37:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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



(2) Decachlorobiphenyl (SA)

10.653min 33.065 ng/ml

response 92022909

(2) Decachlorobiphenyl #2 (SA)

9.114min -0.614 ng/ml

response -6003520

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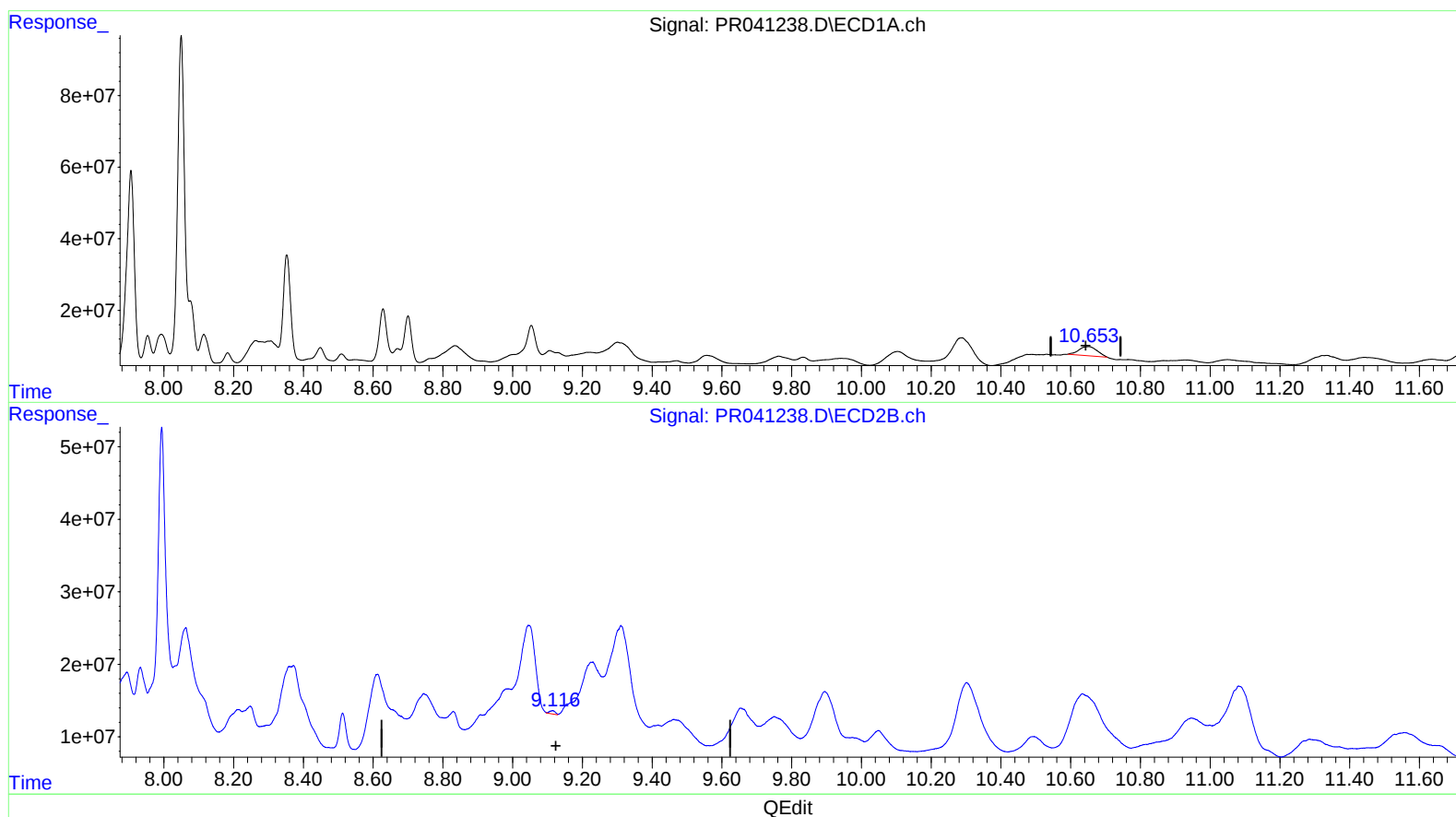
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response 92022909

(2) Decachlorobiphenyl #2 (SA)

9.116min 0.544 ng/ml m

response 5316140

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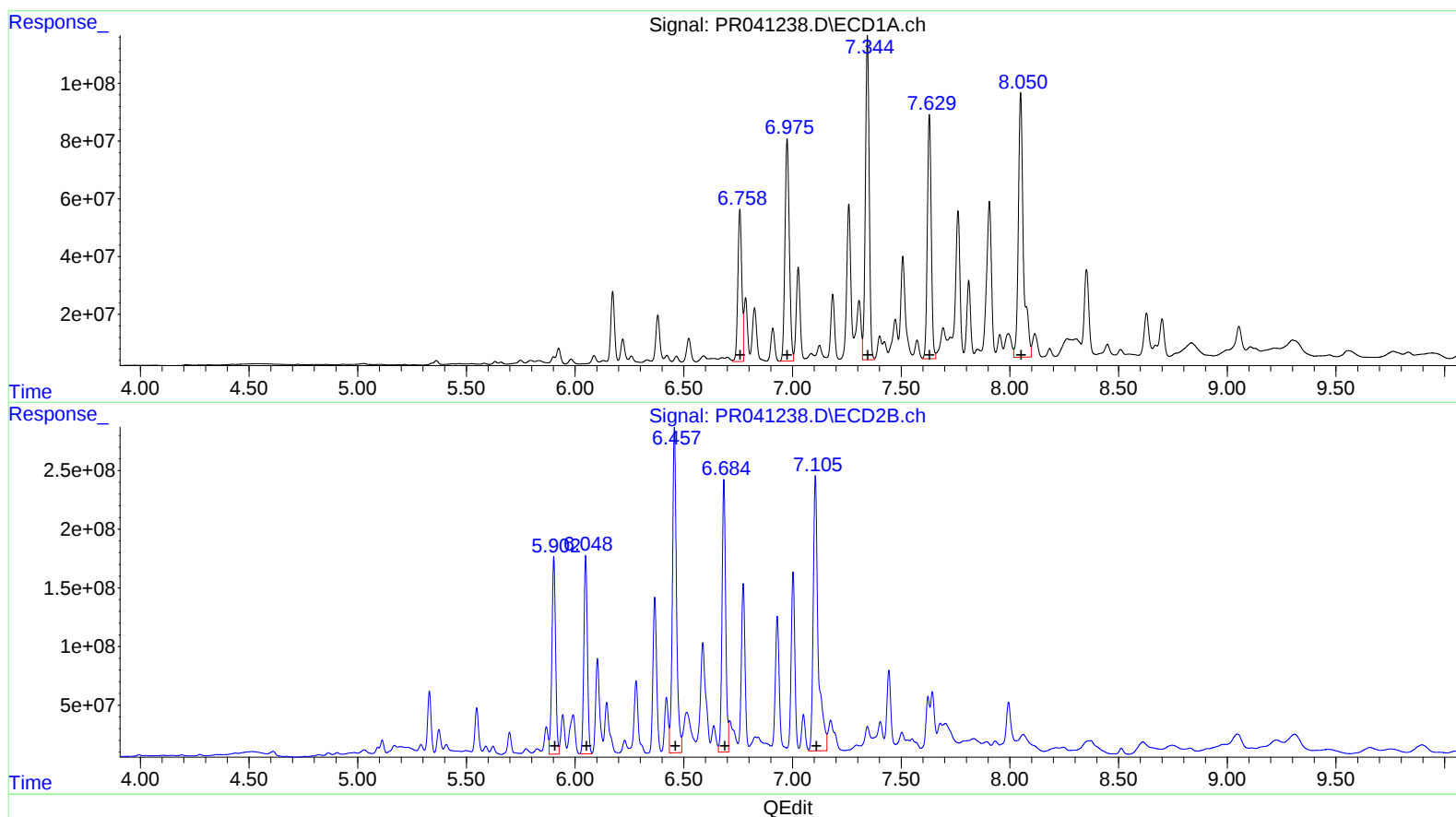
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.76 661890124 5399.76
6.98 1076835532 5624.29
7.34 1371623433 6338.18
7.63 1055291992 6478.18
8.05 1476517417 8083.39

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.90 1977928178 4131.33
6.05 1910400482 4326.41
6.46 3613876634 4804.00
6.68 2719190419 5200.11
7.11 3716272138 5816.67

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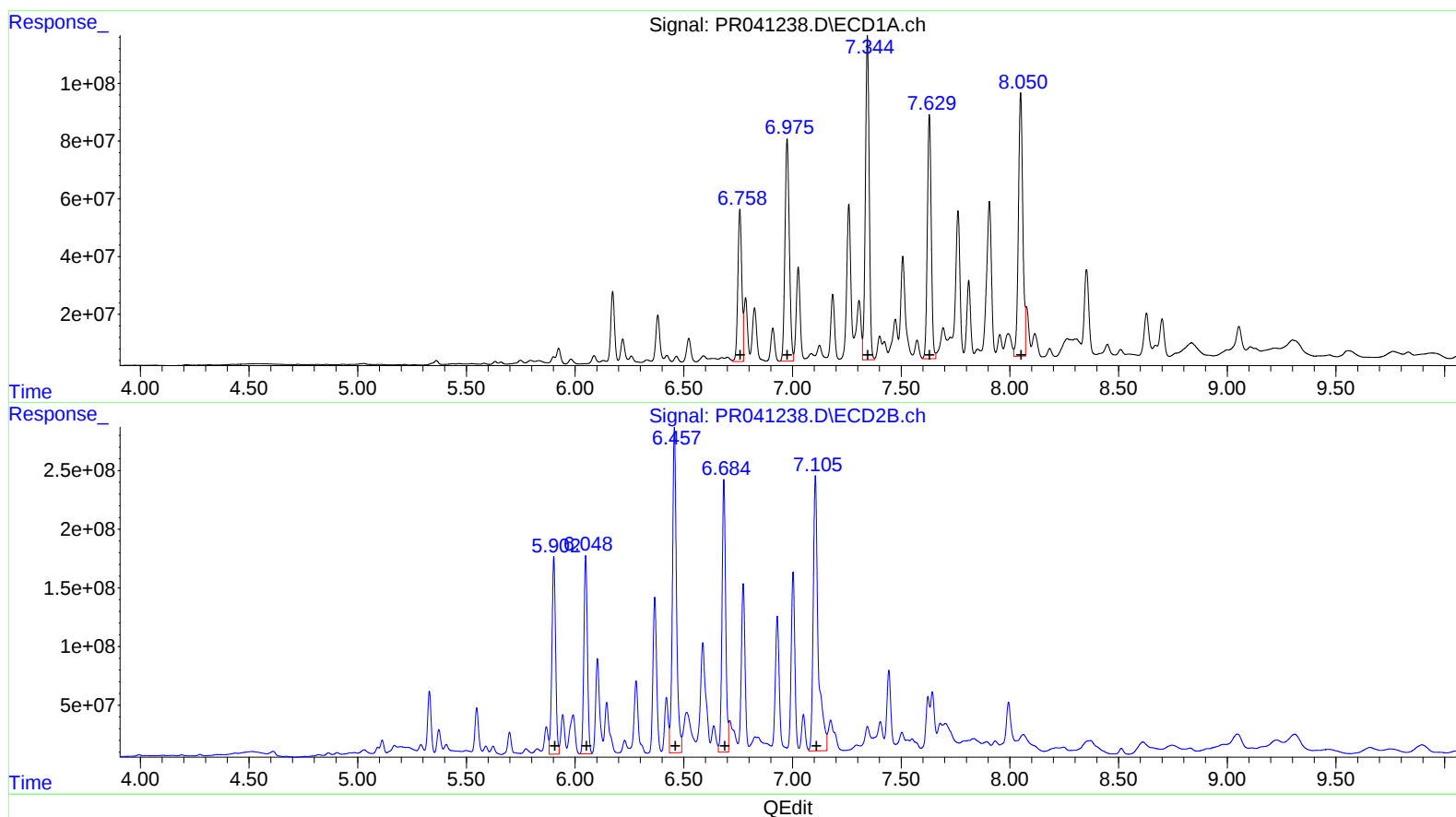
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 ECD_R
 Client Sampled :
 A5169DL

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.724	3.994	1279774	15594362	0.416	1.171 #
2) SA Decachlor...	10.653	9.116	92022909	5316140	33.065	0.544m#
Target Compounds						
26) L6 AR-1254-1	6.758	5.902	661.9E6	1977.9E6	5399.759	4131.331
27) L6 AR-1254-2	6.975	6.049	1076.8E6	1910.4E6	5624.286	4326.410
28) L6 AR-1254-3	7.345	6.457	1371.6E6	3613.9E6	6338.181	4803.998
29) L6 AR-1254-4	7.630	6.684	1055.3E6	2719.2E6	6478.175	5200.111
30) L6 AR-1254-5	8.050	7.105	1288.5E6	3716.3E6	7053.853m	5816.674

AT
 09/20/19

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