

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 19:58
Operator : SM\AJ
Sample : K5178-12DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

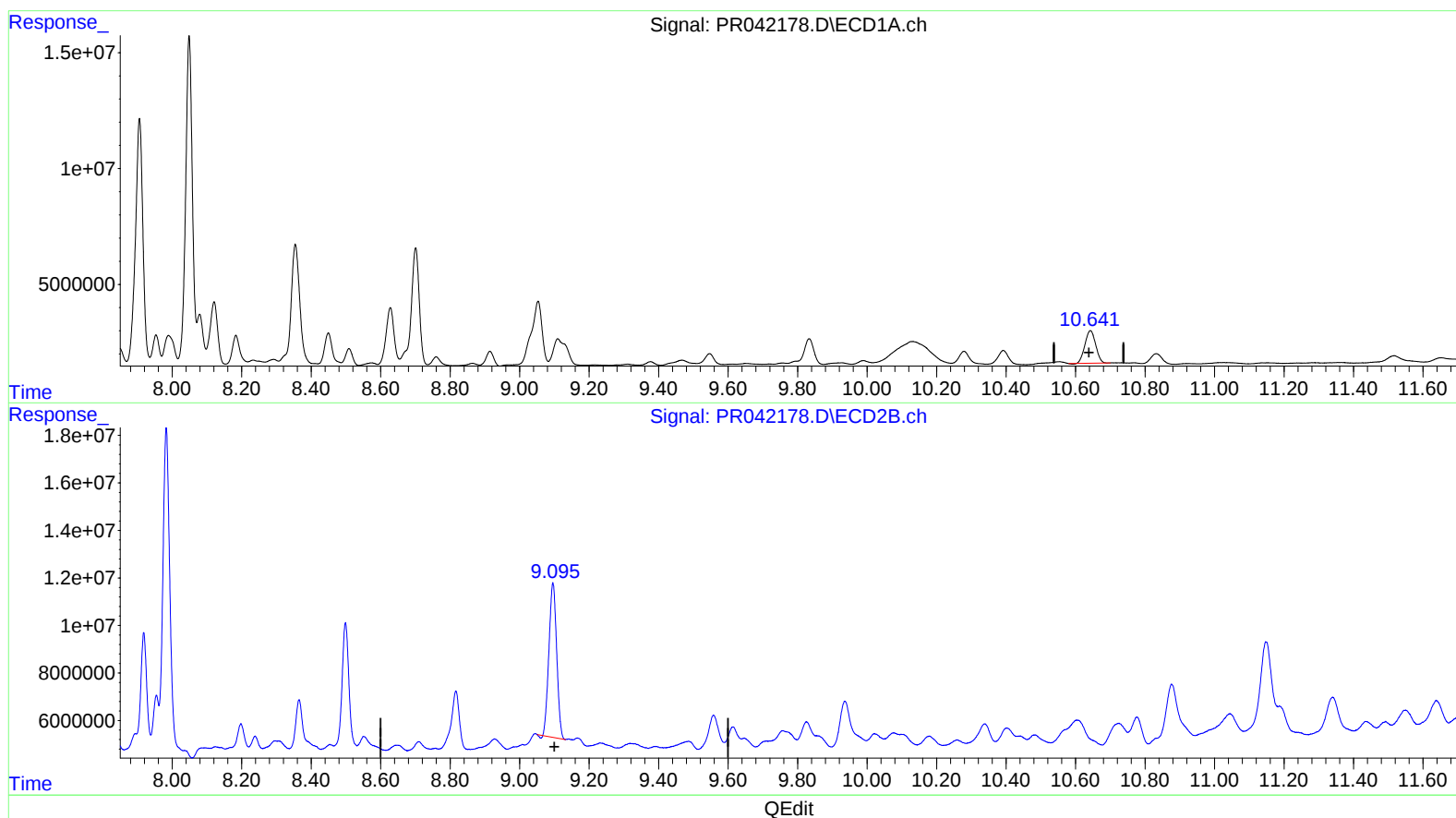
Instrument :
ECD_R
ClientSampleId :
BEPD3DL

Manual Integrations
APPROVED

Ankita
10/10/2019 1:40:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:07:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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)

10.643min 8.750 ng/ml

response 30065158

(2) Decachlorobiphenyl #2 (SA)

9.096min 10.140 ng/ml

response 100527135

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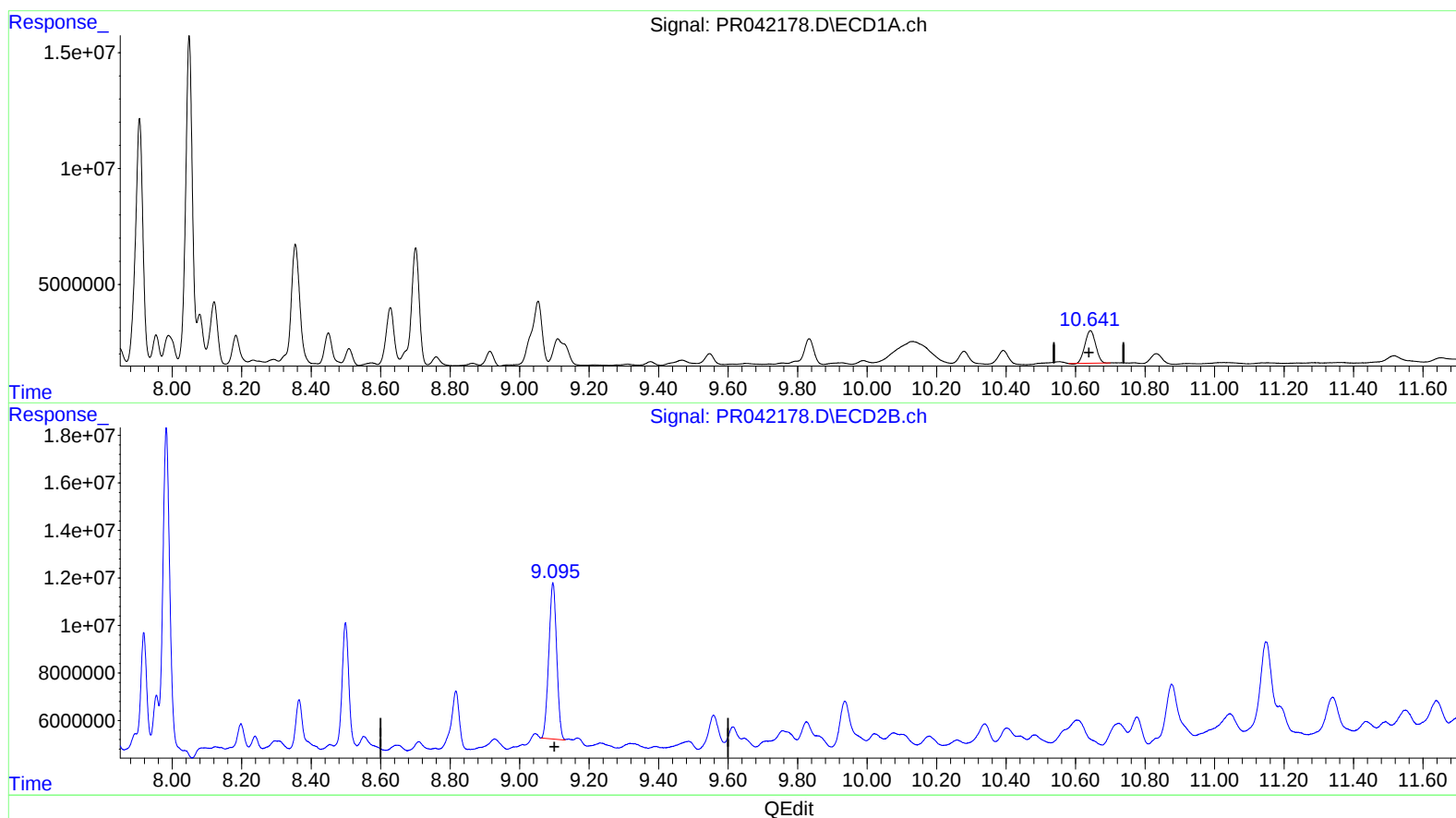
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9.095min 10.470 ng/ml m

response 103801035

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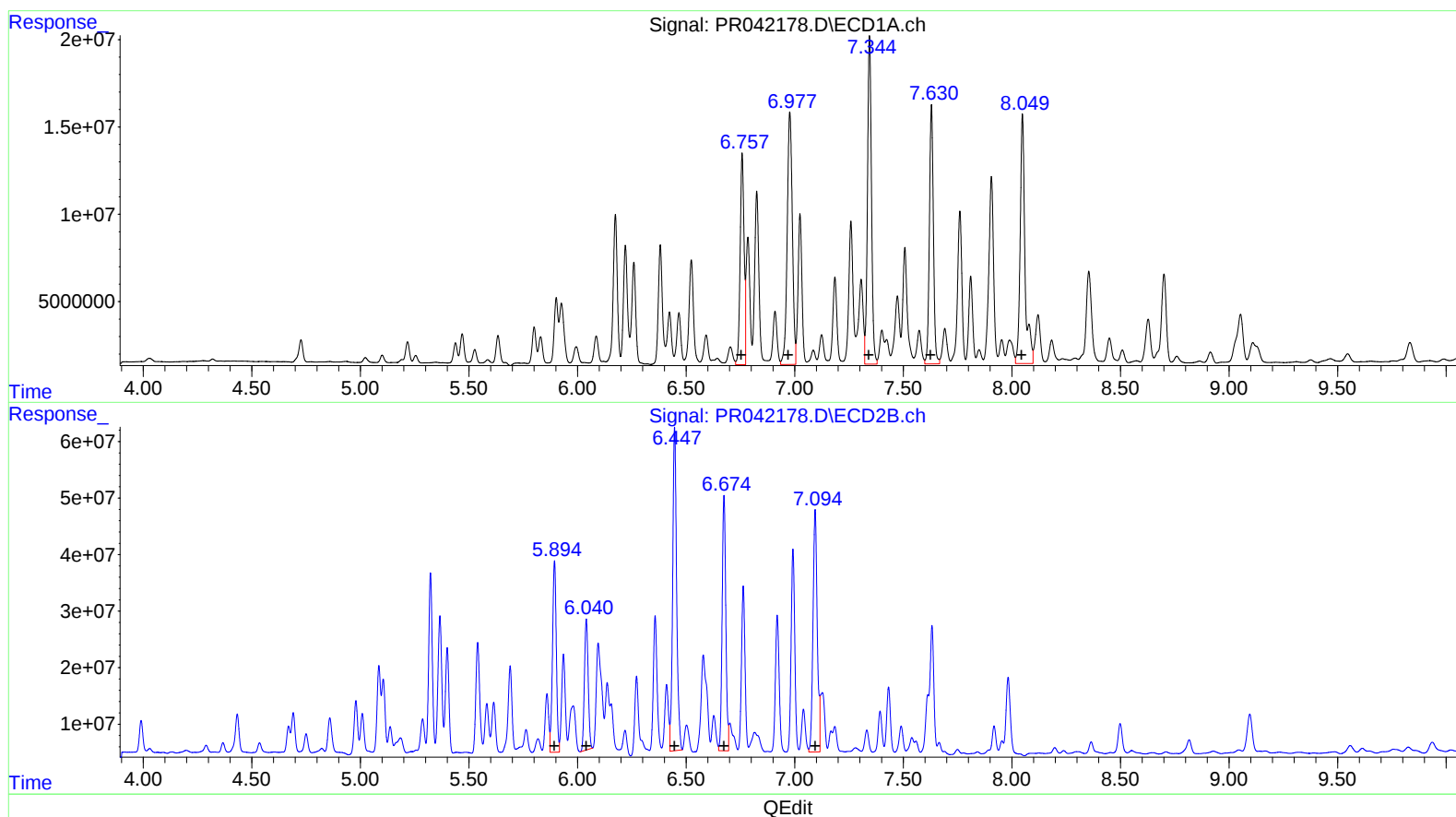
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.76 151413070 927.14
6.98 237606175 957.70
7.34 240200616 890.09
7.63 190117904 936.74
8.05 221490588 1041.56

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 411224464 776.28
6.04 278955099 556.40
6.45 729575246 773.31
6.67 532119023 803.71
7.09 584345347 680.54

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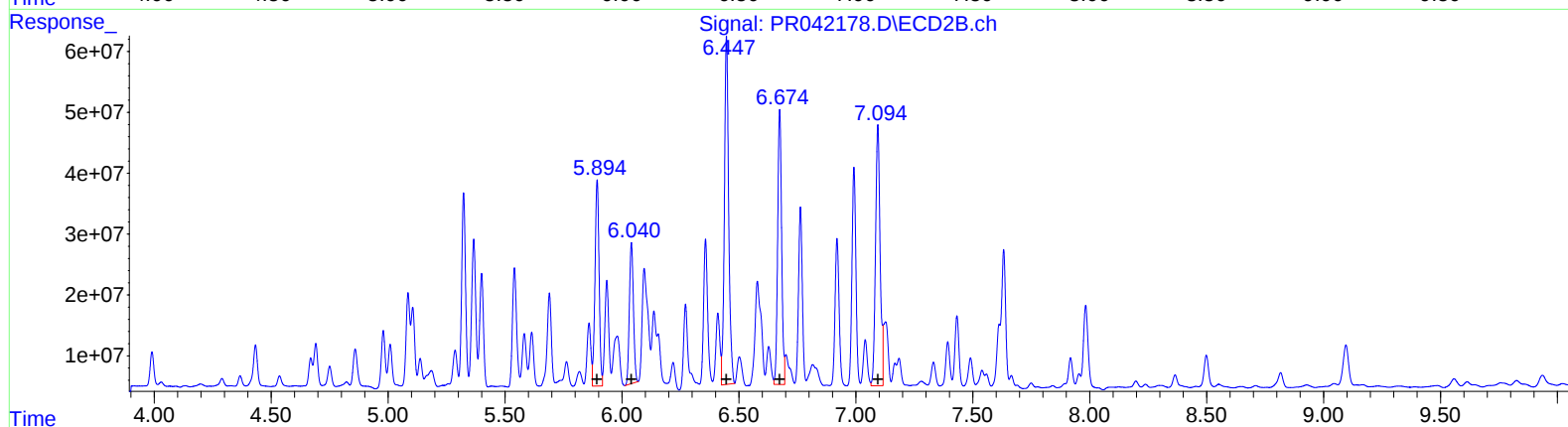
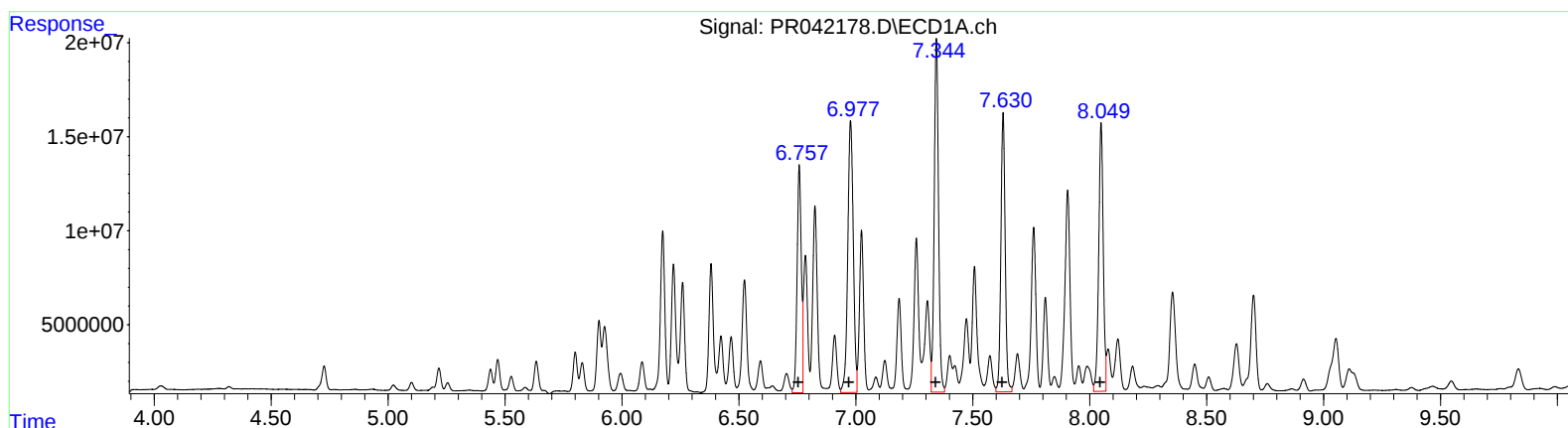
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QEdit

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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
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System Monitoring Compounds

1) SA Tetrachlo...	4.727	3.991	17328016	62901339	4.260	4.114
2) SA Decachlor...	10.643	9.095	30065158	103.8E6	8.750	10.470m

Target Compounds

21) L5 AR-1248-1	5.902	5.085	49923799	170.9E6	599.956	524.394
22) L5 AR-1248-2	6.174	5.323	116.0E6	367.0E6	1010.980	985.262
23) L5 AR-1248-3	6.381	5.366	90490424	299.7E6	697.921	800.539
24) L5 AR-1248-4	6.784	5.540	87883528	240.5E6	572.731	603.841
25) L5 AR-1248-5	6.825	5.935	136.4E6	204.1E6	941.968	584.463 #
26) L6 AR-1254-1	6.758	5.894	151.4E6	411.2E6	927.141	776.283
27) L6 AR-1254-2	6.978	6.041	237.6E6	279.0E6	957.704	556.403 #
28) L6 AR-1254-3	7.345	6.447	240.2E6	729.6E6	890.088	773.309
29) L6 AR-1254-4	7.630	6.675	190.1E6	532.1E6	936.741	803.709
30) L6 AR-1254-5	8.049	7.094	193.6E6	584.3E6	910.525m	680.544 #

A.J
 10/12/19

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