

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 05:18
Operator : SM\SJ
Sample : J5183-18 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

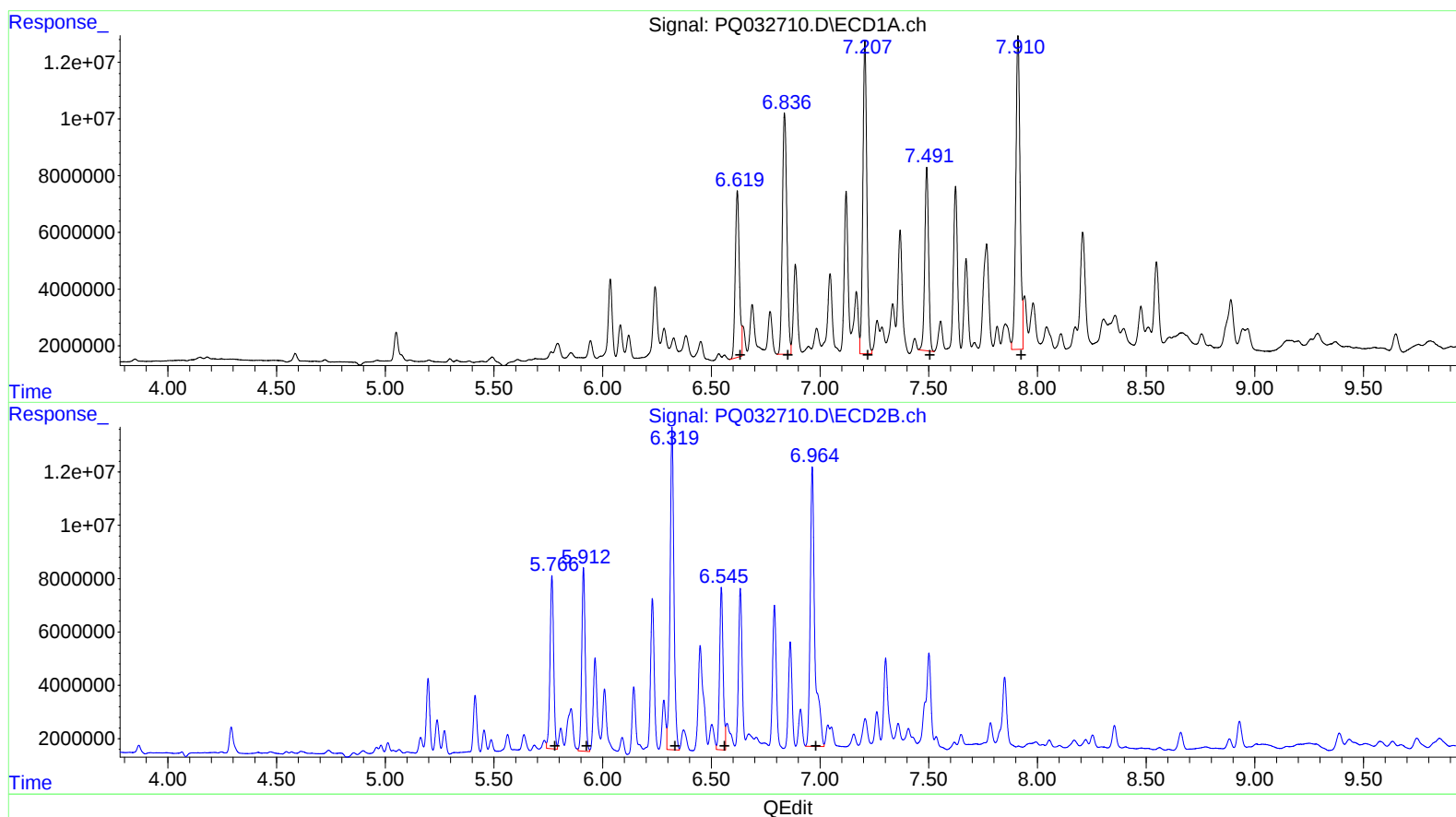
Instrument :
ECD_Q
ClientSampled :
JLC31

Manual Integrations
APPROVED

Sohil
10/9/2018 3:33:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 00:53:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.62 76531114 796.89
6.84 122693190 789.27
7.21 138492993 785.61
7.49 79282386 604.56
7.91 152083782 1022.23

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 75269637 660.44
5.91 76550311 746.78
6.32 147875465 800.04
6.55 68508626 574.46
6.96 156608005 930.65

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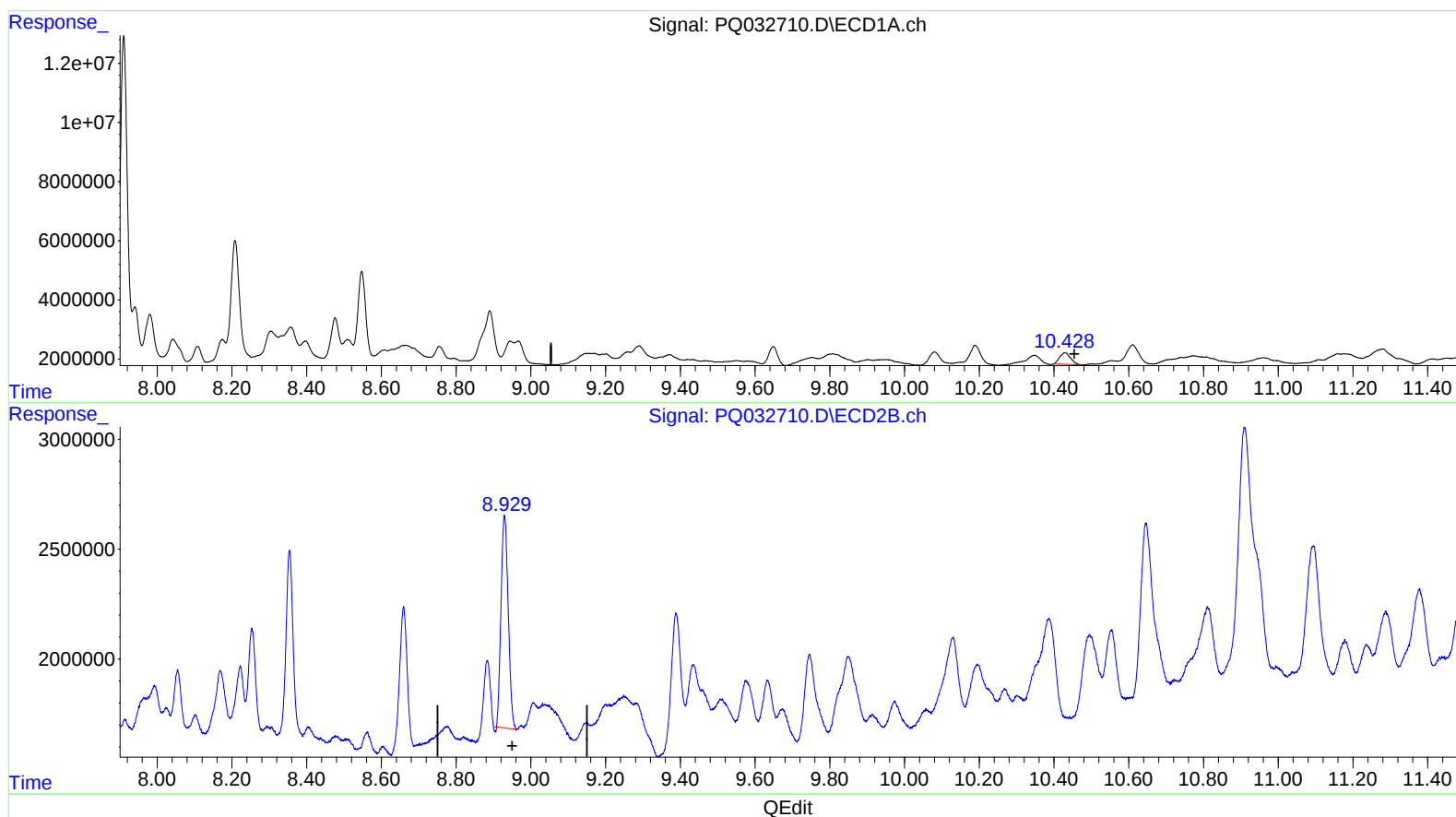
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(2) Decachlorobiphenyl (SA)

10.429min 3.365 ng/ml

response 7781217

(2) Decachlorobiphenyl #2 (SA)

8.930min 6.433 ng/ml

response 12872142

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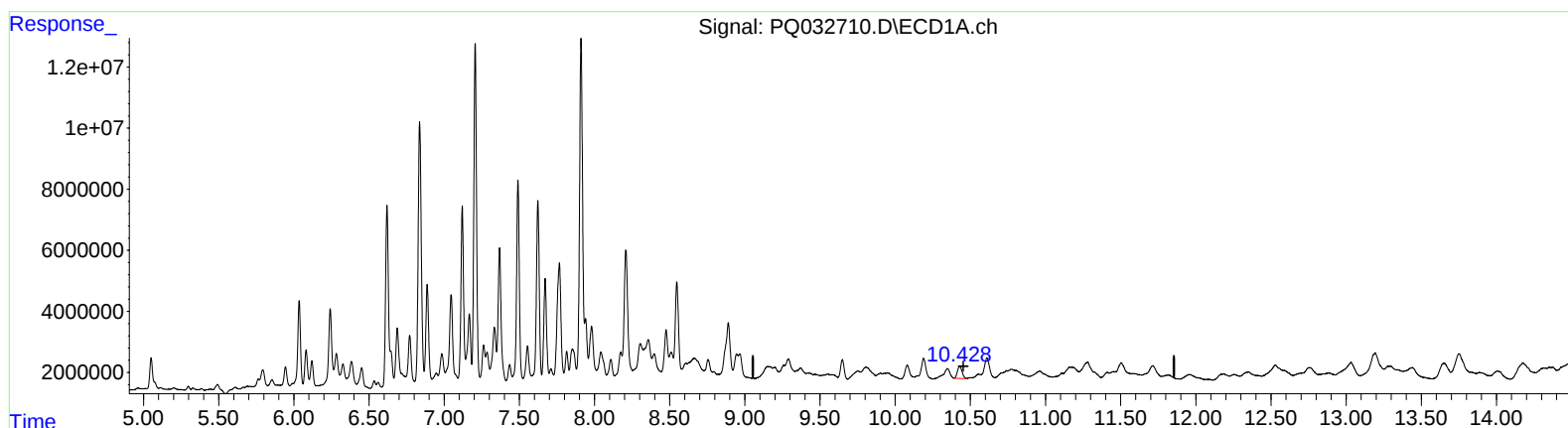
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(2) Decachlorobiphenyl (SA)

10.428min 3.725 ng/ml m

response 8613686

(2) Decachlorobiphenyl #2 (SA)

8.929min 6.701 ng/ml m

response 13408661

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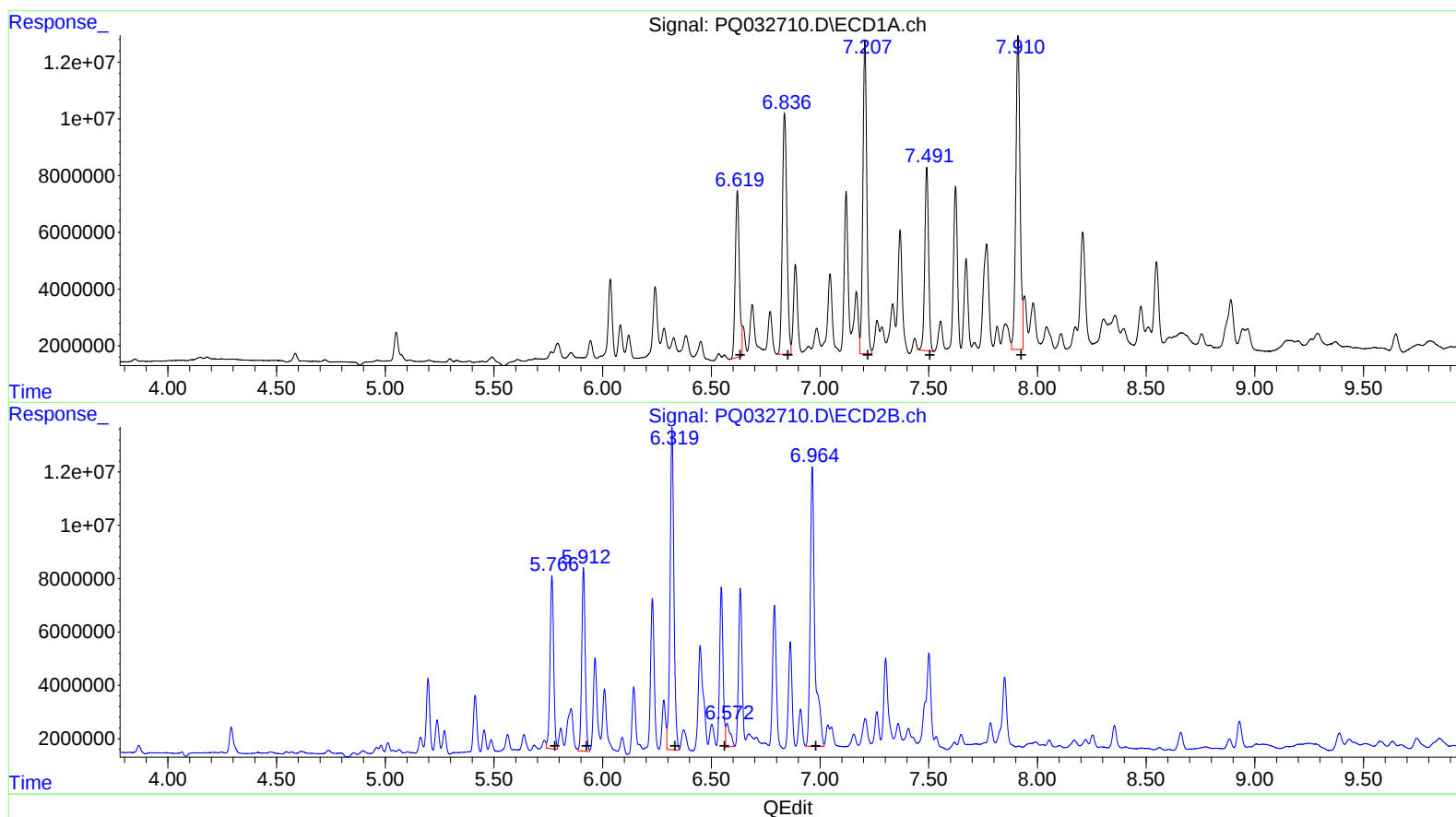
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.585	3.867	3905510	3555434	2.540	3.081
2) SA Decachlor...	10.428	8.929	8613686	13408661	3.725m	6.701m#
Target Compounds						
26) L6 AR-1254-1	6.620	5.767	76531114	75269637	796.894	660.444
27) L6 AR-1254-2	6.837	5.912	122.7E6	76550311	789.271	746.781
28) L6 AR-1254-3	7.207	6.319	138.5E6	147.9E6	785.611	800.039
29) L6 AR-1254-4	7.491	6.545	79282386	68508626	604.561	574.462m
30) L6 AR-1254-5	7.911	6.964	152.1E6	156.6E6	1022.234	930.649

5510117118

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