

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 05:01
Operator : SM\SJ
Sample : J5183-14 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

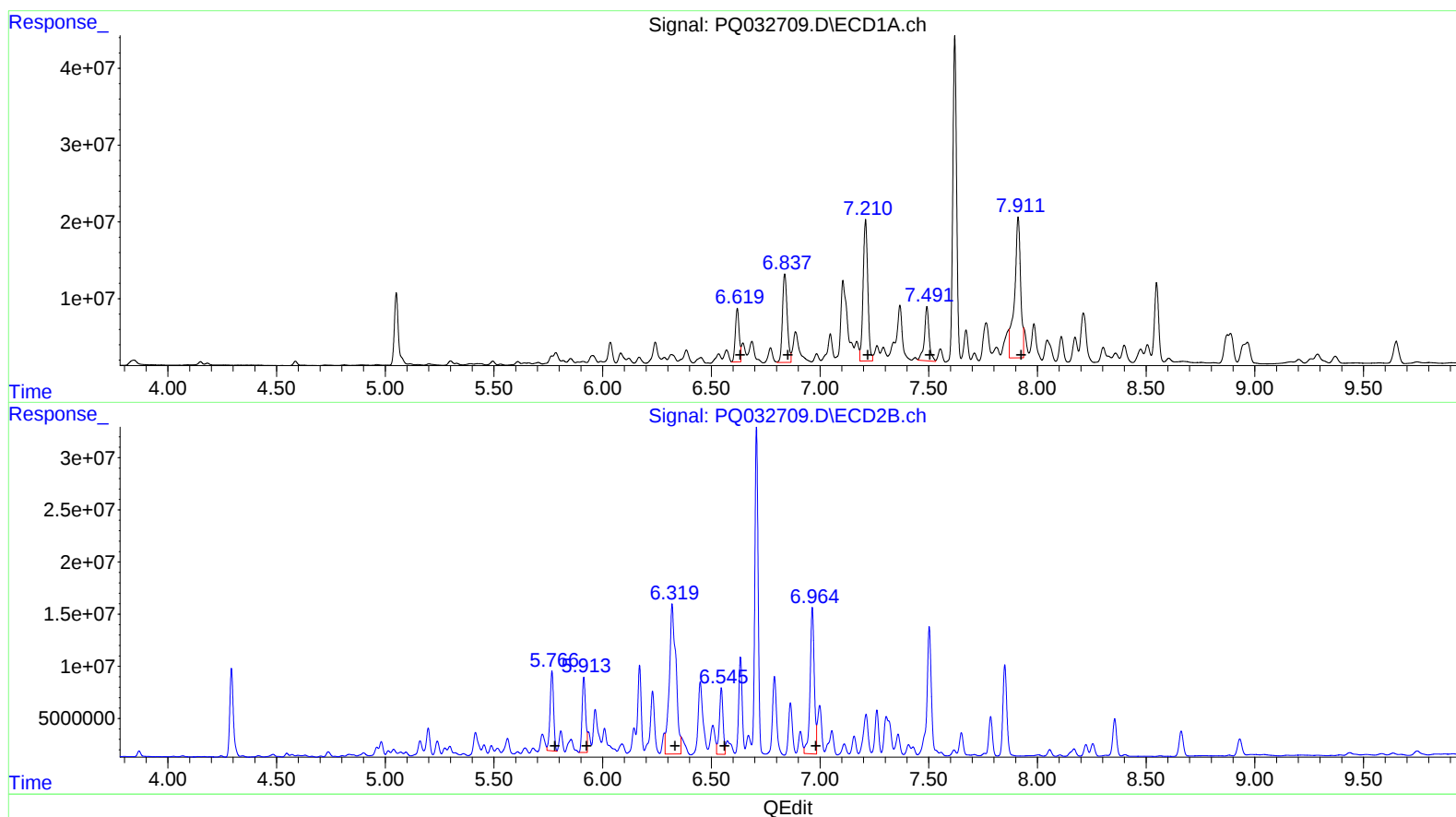
Instrument :
ECD_Q
ClientSampled :
JLC29

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 00:53:04 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 85435301 889.61
6.84 175471959 1128.79
7.21 275122780 1560.65
7.49 106238911 810.12
7.91 358387958 2408.91

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 86656751 760.36
5.91 80594068 786.23
6.32 306508892 1658.28
6.55 75116772 629.87
6.96 188374947 1119.43

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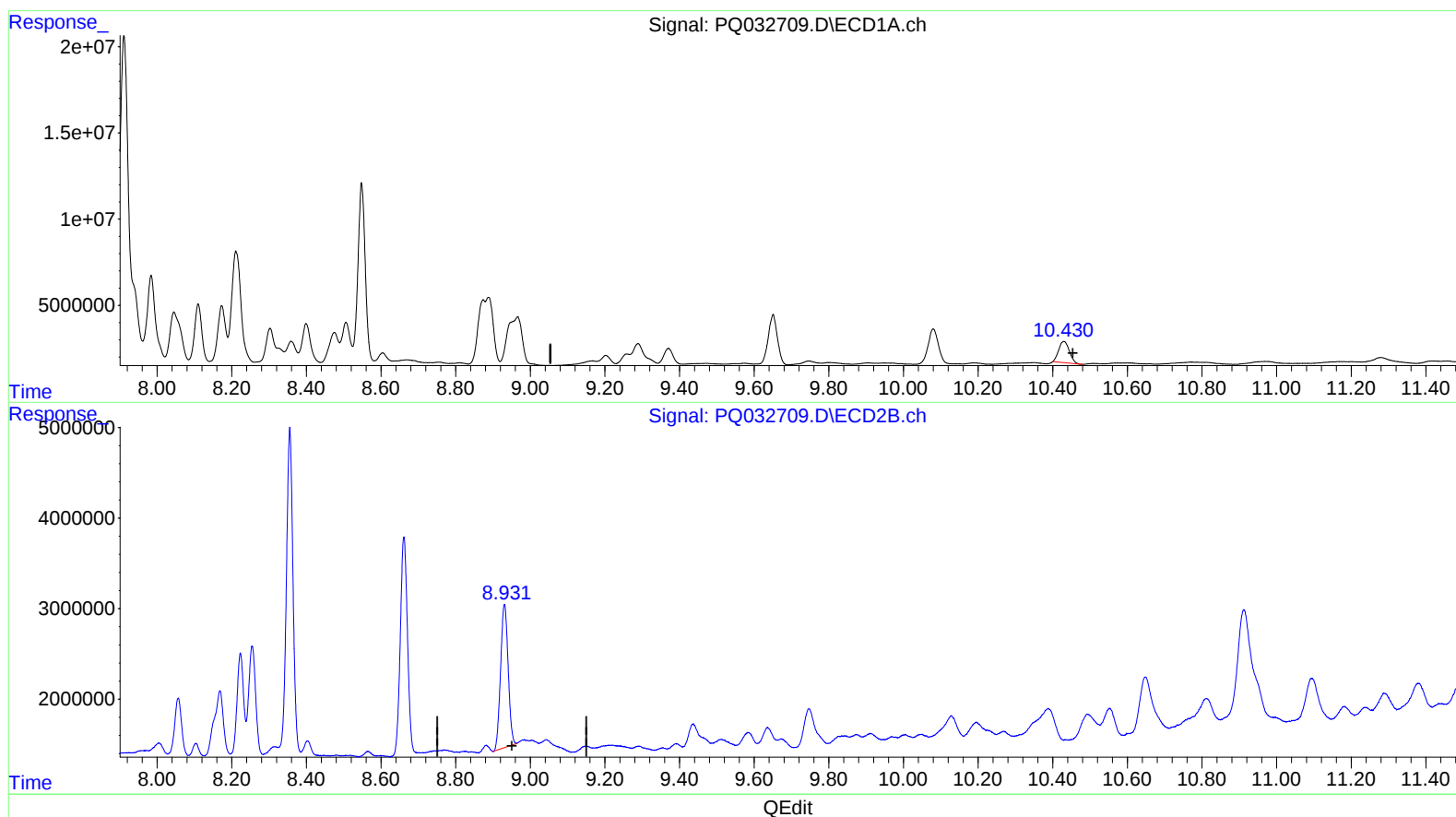
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(2) Decachlorobiphenyl (SA)

10.430min 10.448 ng/ml

response 24162919

(2) Decachlorobiphenyl #2 (SA)

8.931min 11.097 ng/ml

response 22205126

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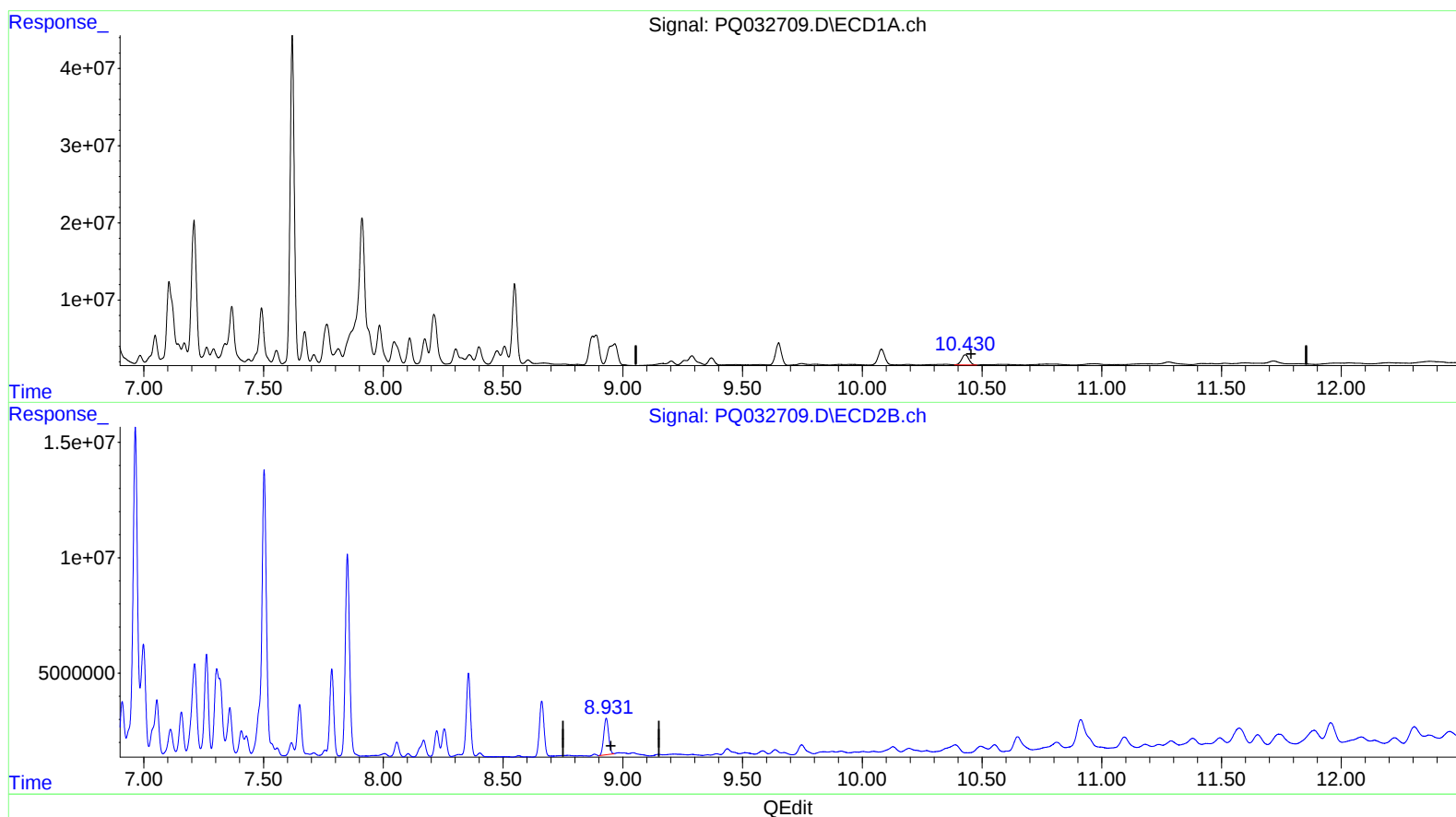
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(2) Decachlorobiphenyl (SA)

10.430min 12.093 ng/ml m

response 27967374

(2) Decachlorobiphenyl #2 (SA)

8.931min 11.097 ng/ml

response 22205126

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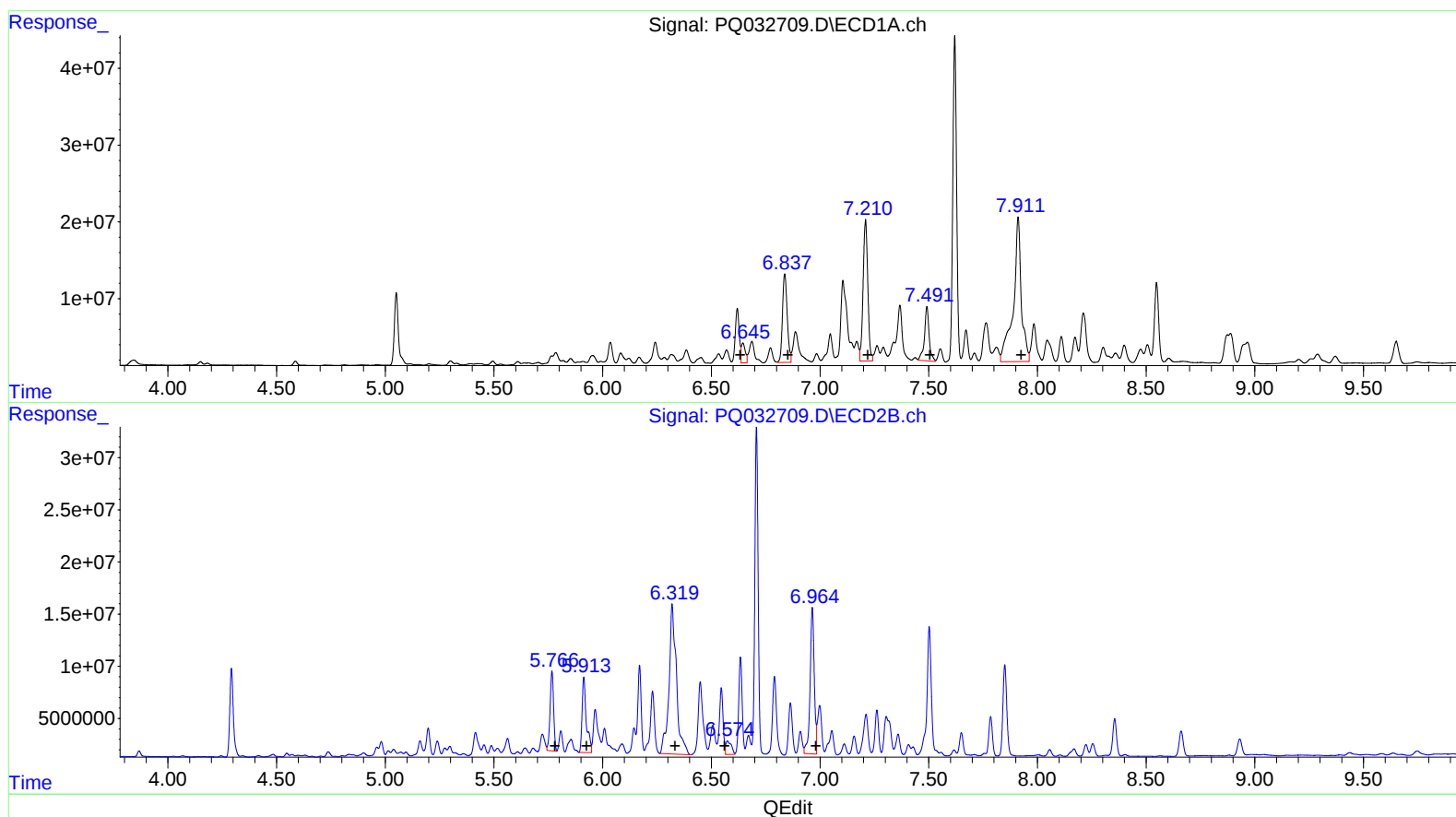
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6.57 22585707 189.39
6.96 188374947 1119.43

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...	4.587	3.868	6963607	5787789	4.528	5.016
2) SA Decachlor...	10.430	8.931	27967374	22205126	12.093m	11.097
Target Compounds						
26) L6 AR-1254-1	6.619	5.767	85435301	86656751	889.610m	760.359
27) L6 AR-1254-2	6.838	5.913	175.5E6	80594068	1128.790	786.229m#>
28) L6 AR-1254-3	7.210	6.319	275.1E6	306.5E6	1560.652	1658.281m>
29) L6 AR-1254-4	7.492	6.545	106.2E6	75116772	810.115	629.873m>
30) L6 AR-1254-5	7.911	6.965	358.4E6	188.4E6	2408.912m	1119.425 #

} SJ 10/12/18

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