

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 01:30
Operator : AJ\SJ
Sample : K2303-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

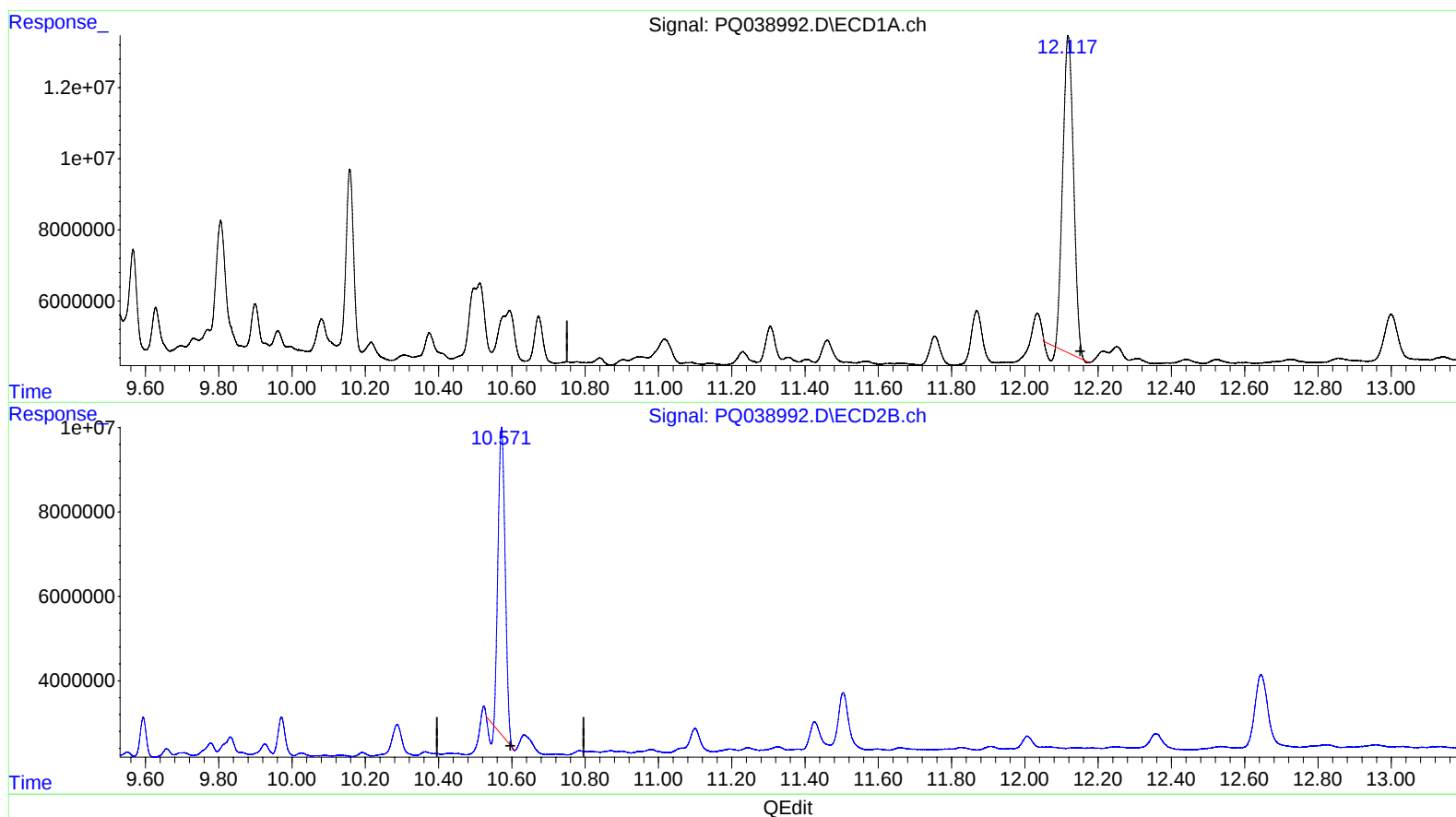
Instrument :
ECD_Q
ClientSampleId :
BF898

Manual Integrations
APPROVED

mohammad
4/11/2019 3:42:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 04:35:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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)

12.118min 26.963 ng/ml

response 178341158

(2) Decachlorobiphenyl #2 (SA)

10.572min 27.891 ng/ml

response 94916384

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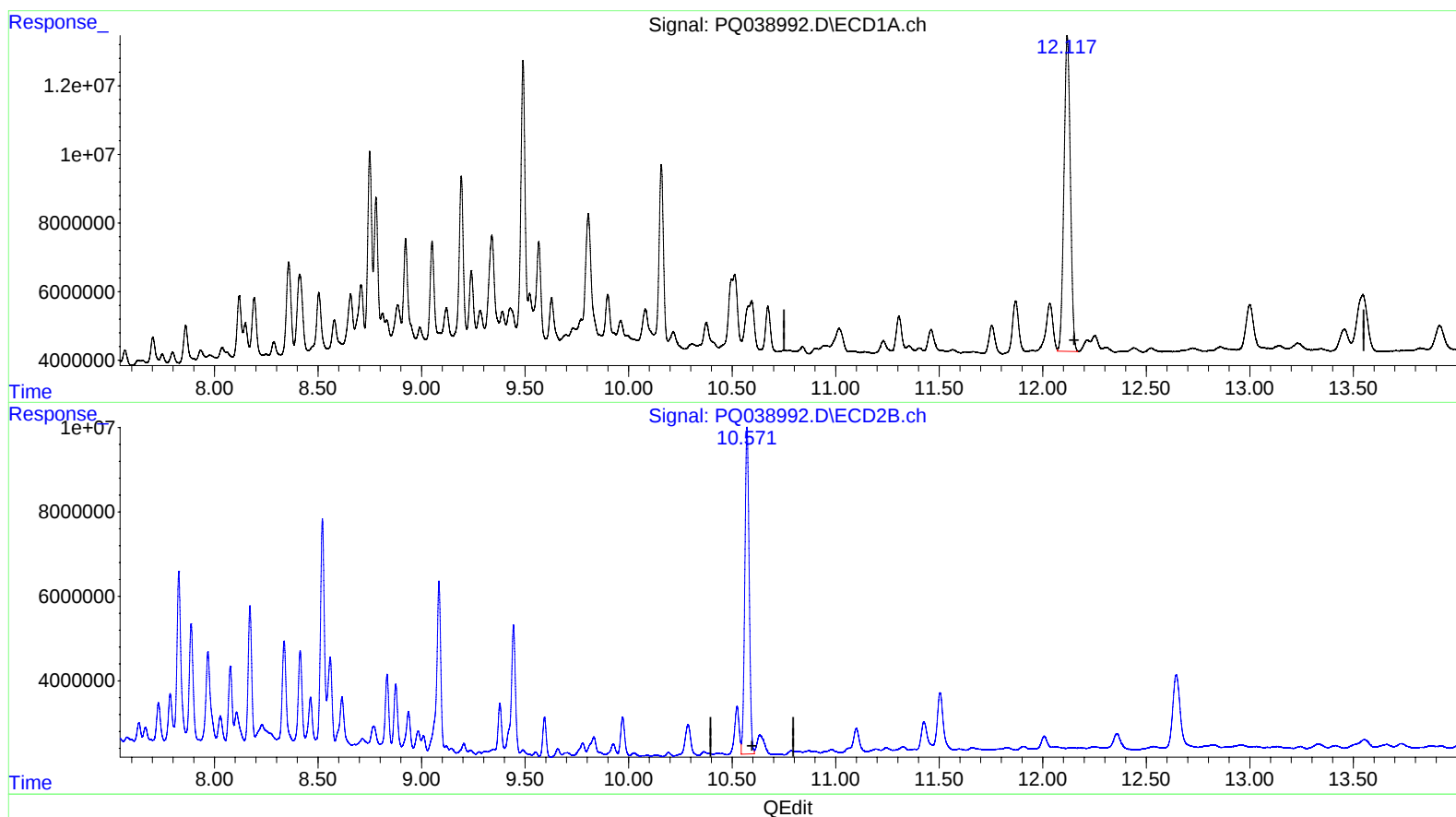
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(2) Decachlorobiphenyl (SA)

12.117min 29.739 ng/ml m

response 196704190

(2) Decachlorobiphenyl #2 (SA)

10.571min 33.297 ng/ml m

response 113313675

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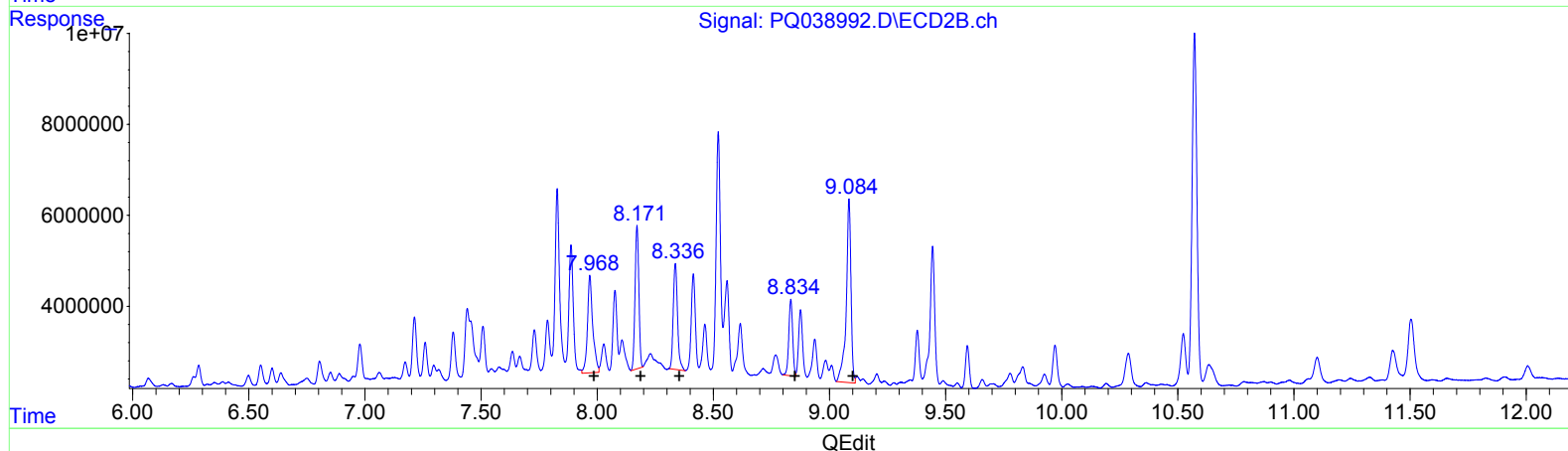
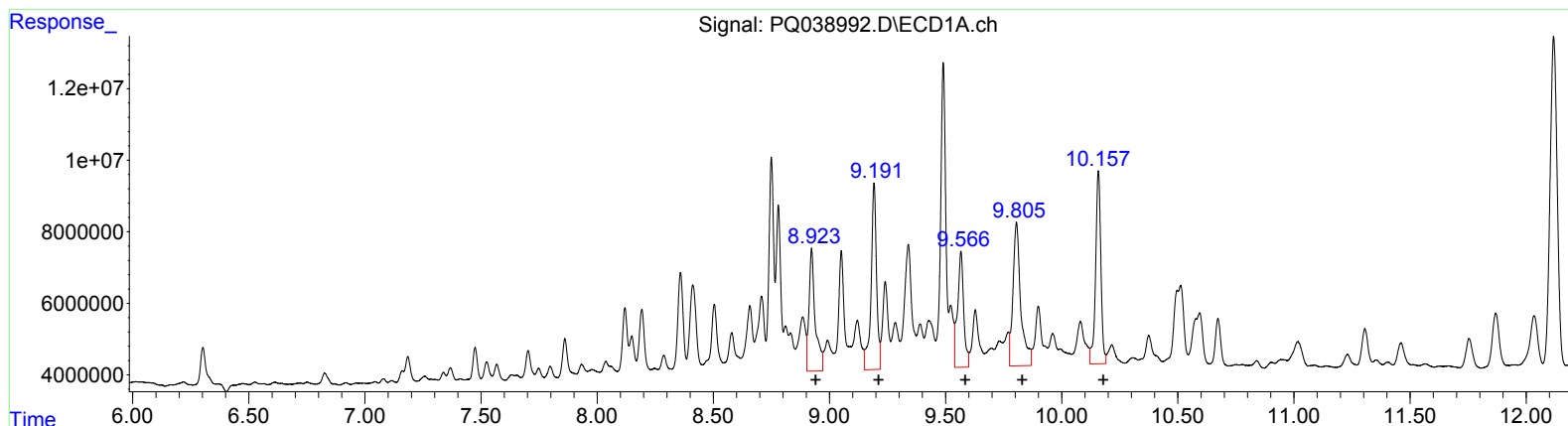
Instrument :
ECD_Q
ClientSampled :
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
8.92	63466057	132.68	
9.19	85645198	150.78	
9.57	59481762	136.53	
9.81	93794739	182.75	
10.16	85345021	82.20	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.97	34199800	112.90	
8.17	35816782	96.69	
8.34	29988136	85.54	
8.83	19436114	67.31	
9.08	57414188	80.95	

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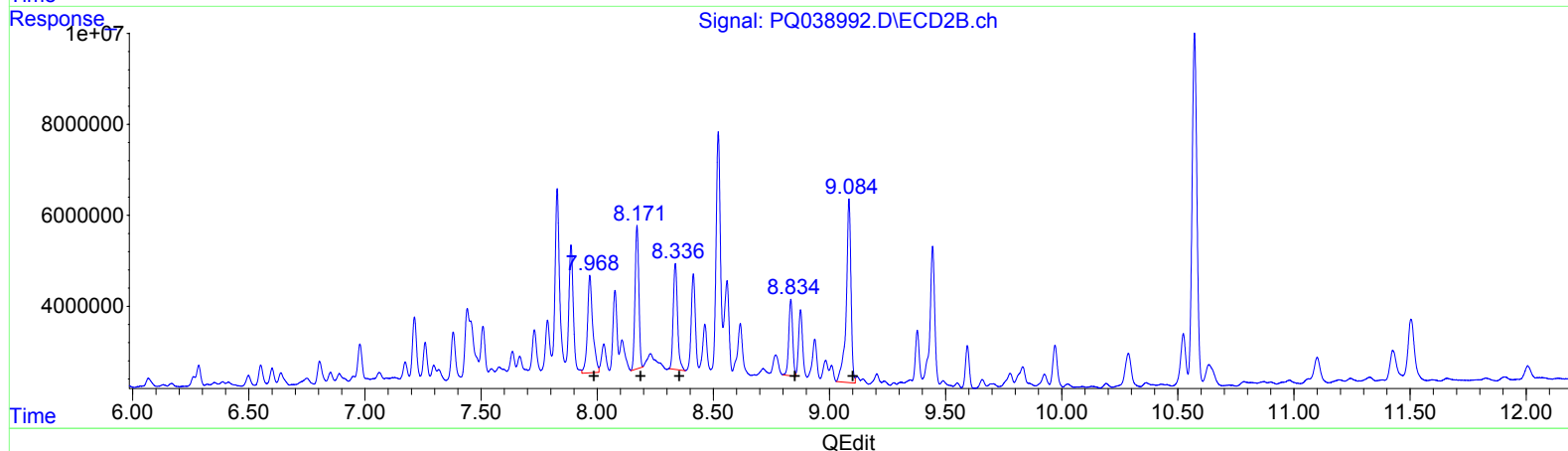
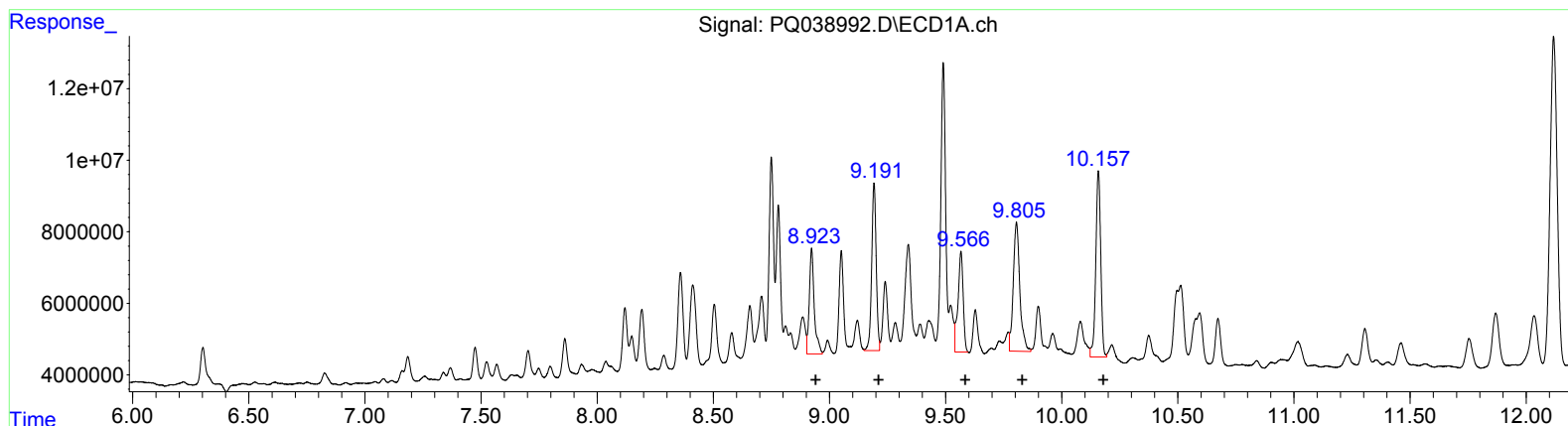
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	8.92	43811954	91.59
	9.19	63394076	111.61
	9.57	43359687	99.52
	9.81	70935420	138.21
	10.16	77262252	74.42

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	7.97	34199800	112.90
	8.17	35816782	96.69
	8.34	29988136	85.54
	8.83	19436114	67.31
	9.08	57414188	80.95

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.713	4.808	133.6E6	80126547	27.889	35.172 #
2) SA Decachlor...	12.117	10.571	196.7E6	113.3E6	29.739m	33.297m \
Target Compounds						
31) L7 AR-1260-1	8.923	7.968	43811954	34199800	91.591m	112.896
32) L7 AR-1260-2	9.191	8.172	63394076	35816782	111.607m	96.690
33) L7 AR-1260-3	9.566	8.337	43359687	29988136	99.522m	85.543
34) L7 AR-1260-4	9.805	8.834	70935420	19436114	138.213m	67.306 #
35) L7 AR-1260-5	10.157	9.084	77262252	57414188	74.416m	80.953

AJ
 04/12/14

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