

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ033956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 12:33
Operator : SM\SJ
Sample : J5701-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

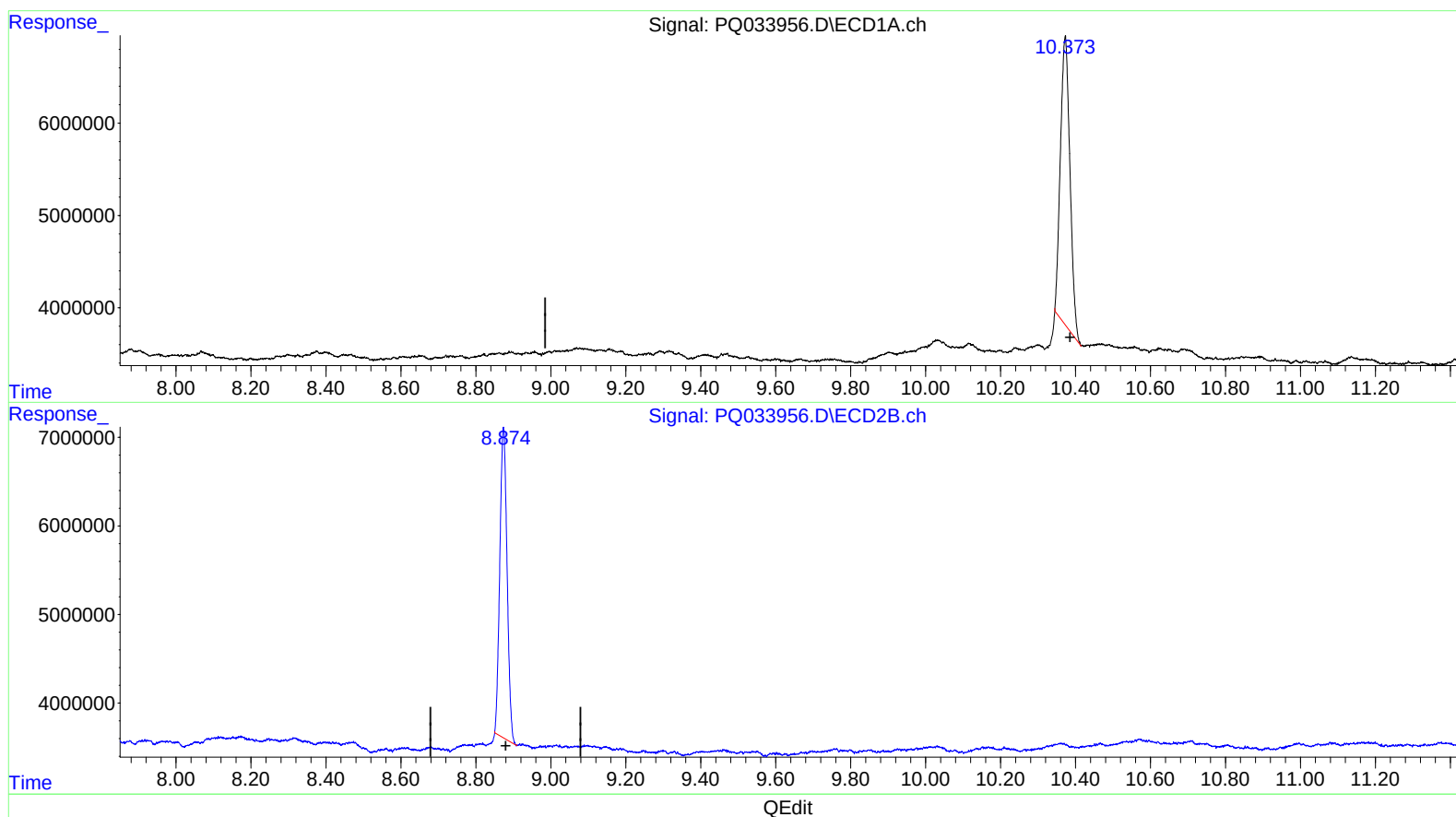
Instrument :
ECD_Q
ClientSampleId :
A40J3

Manual Integrations
APPROVED

Sohil
11/6/2018 4:54:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 09:00:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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



(2) Decachlorobiphenyl (SA)

10.373min 29.175 ng/ml

response 55150209

(2) Decachlorobiphenyl #2 (SA)

8.874min 29.294 ng/ml

response 47091476

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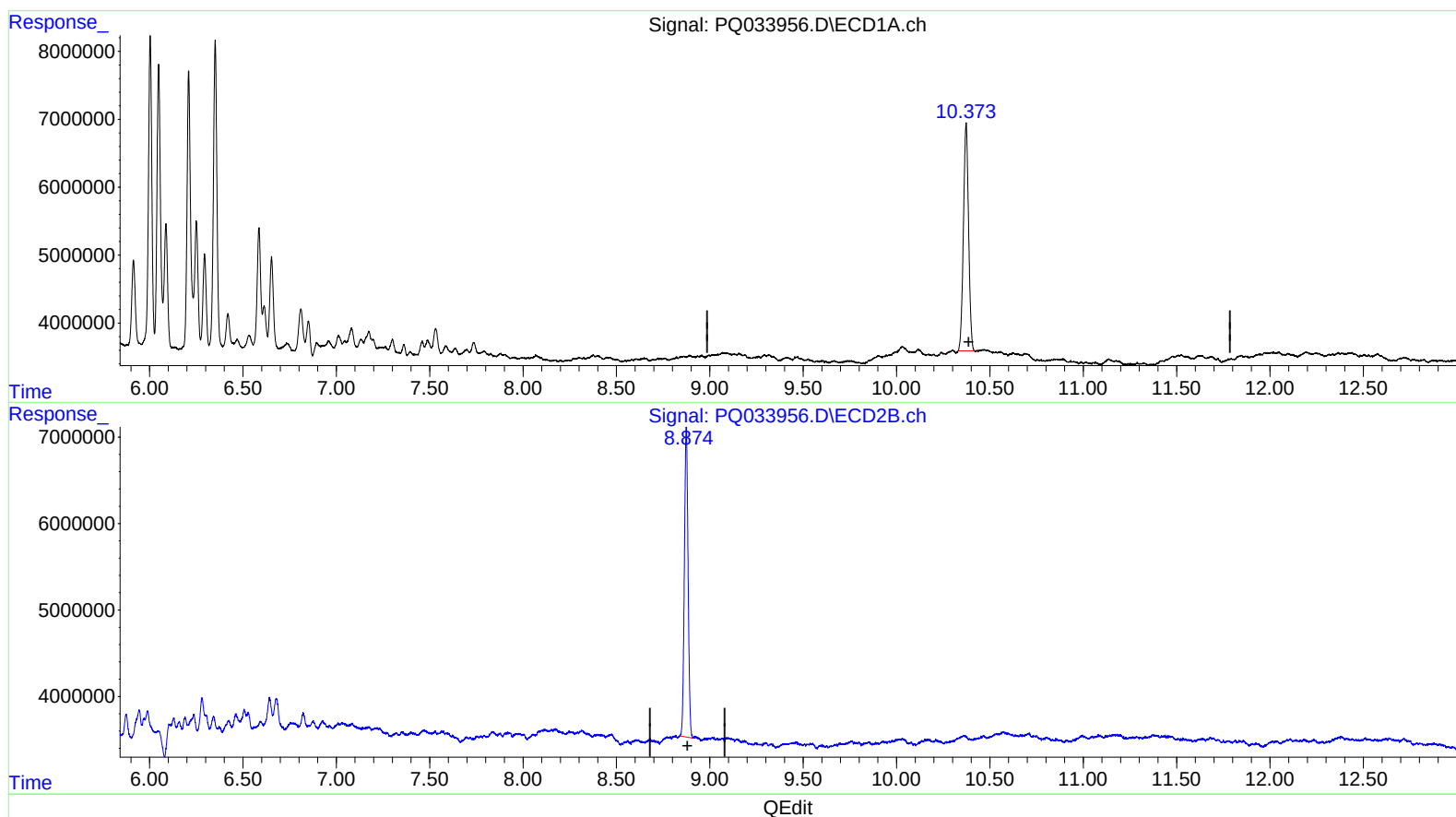
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(2) Decachlorobiphenyl (SA)

10.373min 33.854 ng/ml m

response 63994177

(2) Decachlorobiphenyl #2 (SA)

8.874min 30.827 ng/ml m

response 49556320

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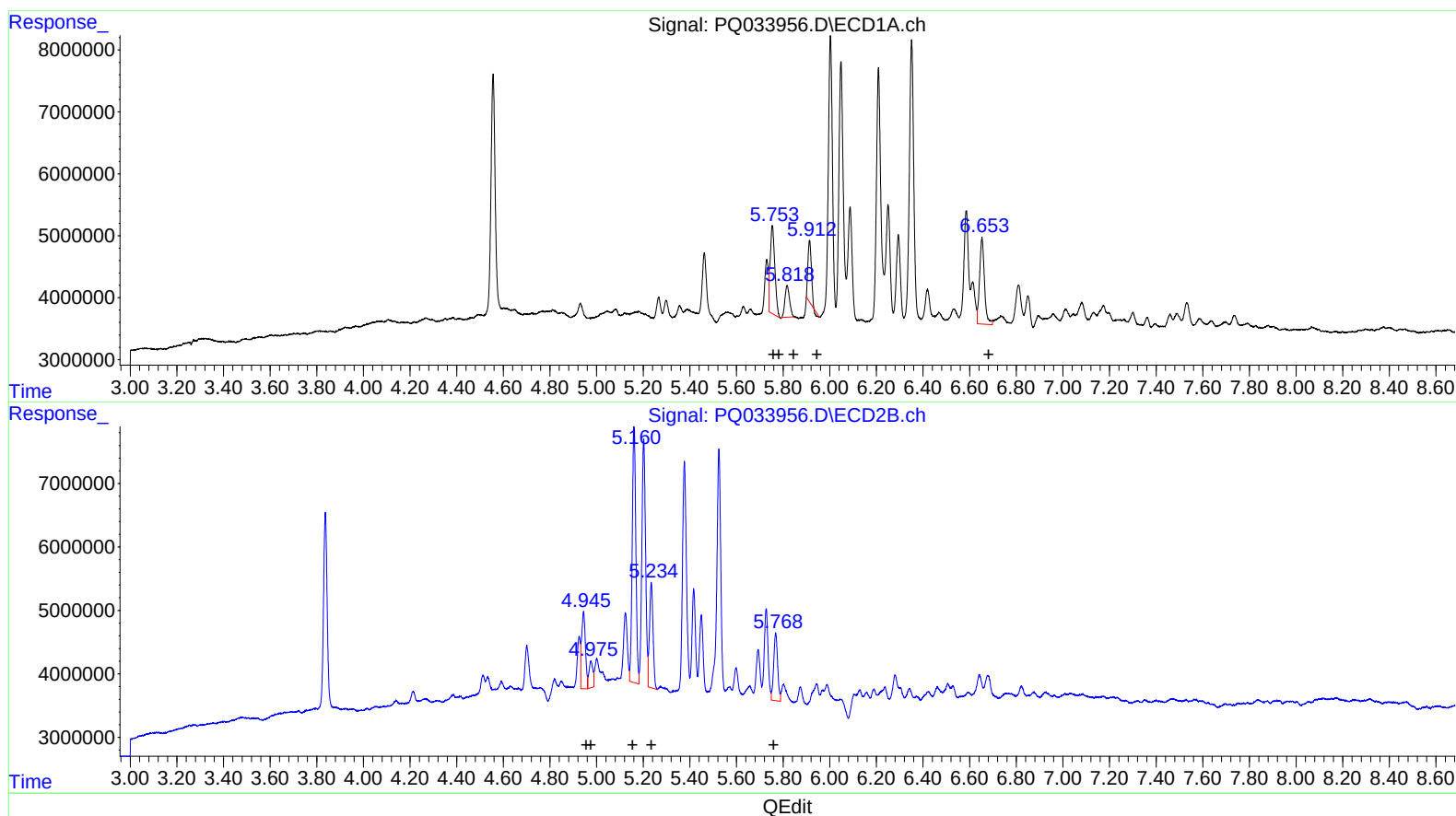
Instrument :
ECD_Q
ClientSampled :
A40J3

Manual Integrations
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.75 19759272 331.11
5.75 19759272 227.52
5.82 7024855 134.35
5.91 9852505 228.47
6.65 20191934 409.59

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 14127134 290.33
4.98 4953733 73.39
5.16 43589646 1189.98
5.23 17524284 475.78
5.77 12657013 263.47

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Misc :
ALS Vial : 32 Sample Multiplier: 1

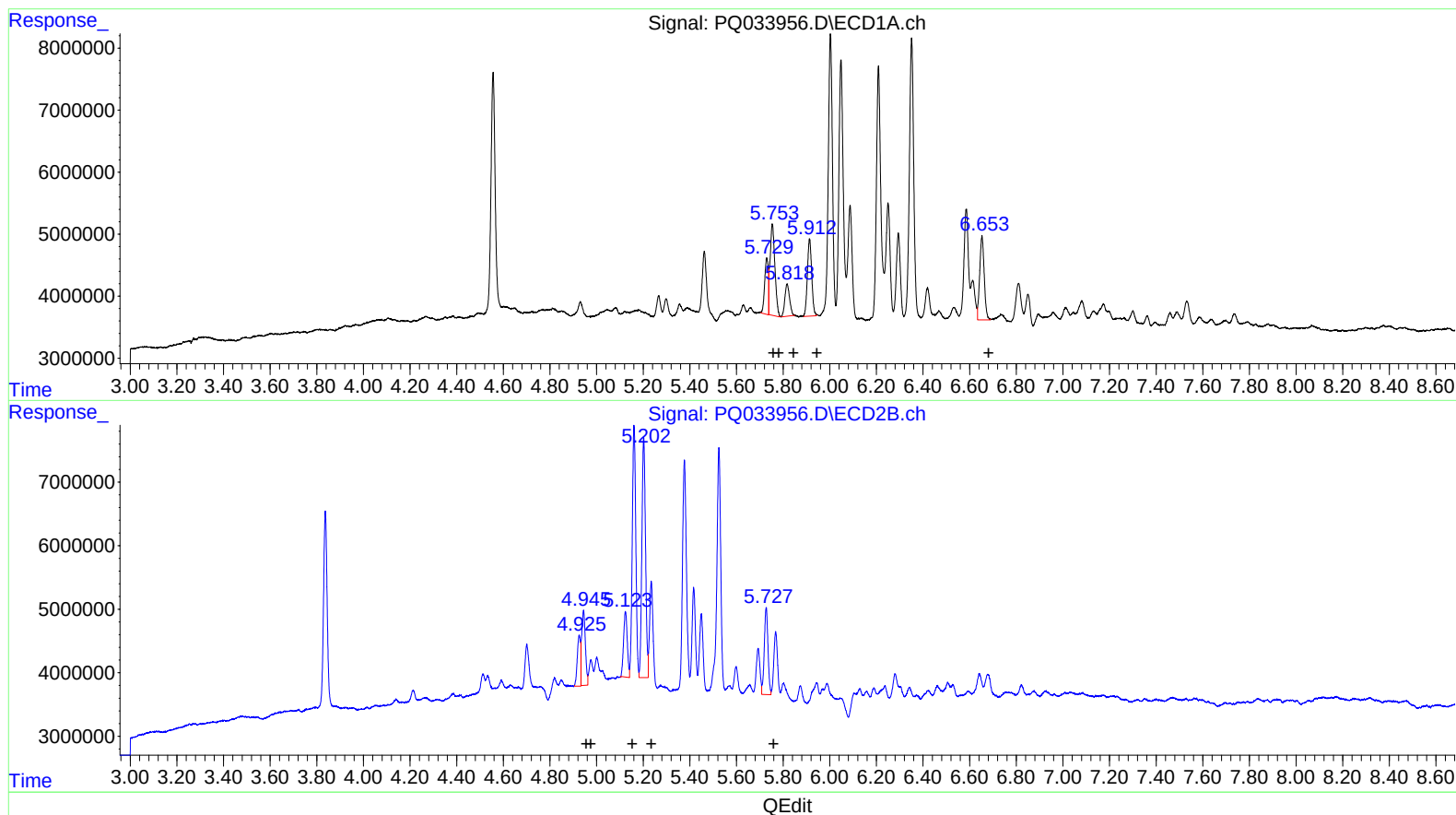
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ECD_Q
ClientSampleId :
A40J3

Manual Integrations
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.73 9546098 159.96
5.75 20960884 241.35
5.82 7290365 139.42
5.91 16092504 373.17
6.65 18112541 367.41

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.93 7795408 160.21
4.94 12782649 189.37
5.12 11336525 309.48
5.20 41321812 1121.87
5.73 15130128 314.95

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_Q
 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.557	3.837	46934319	32551024	22.878	20.929
2) SA Decachlor...	10.373	8.874	63994177	49556320	33.854m	30.827m
Target Compounds						
16) L4 AR-1242-1	5.729	4.925	9546098	7795408	159.964m	160.207m
17) L4 AR-1242-2	5.753	4.945	20960884	12782649	241.351m	189.374m
18) L4 AR-1242-3	5.818	5.123	7290365	11336525	139.425m	309.482m#
19) L4 AR-1242-4	5.912	5.202	16092504	41321812	373.168m	1121.869m#
20) L4 AR-1242-5	6.653	5.727	18112541	15130128	367.414m	314.952m

25 11/13/18

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