

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 22:11
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

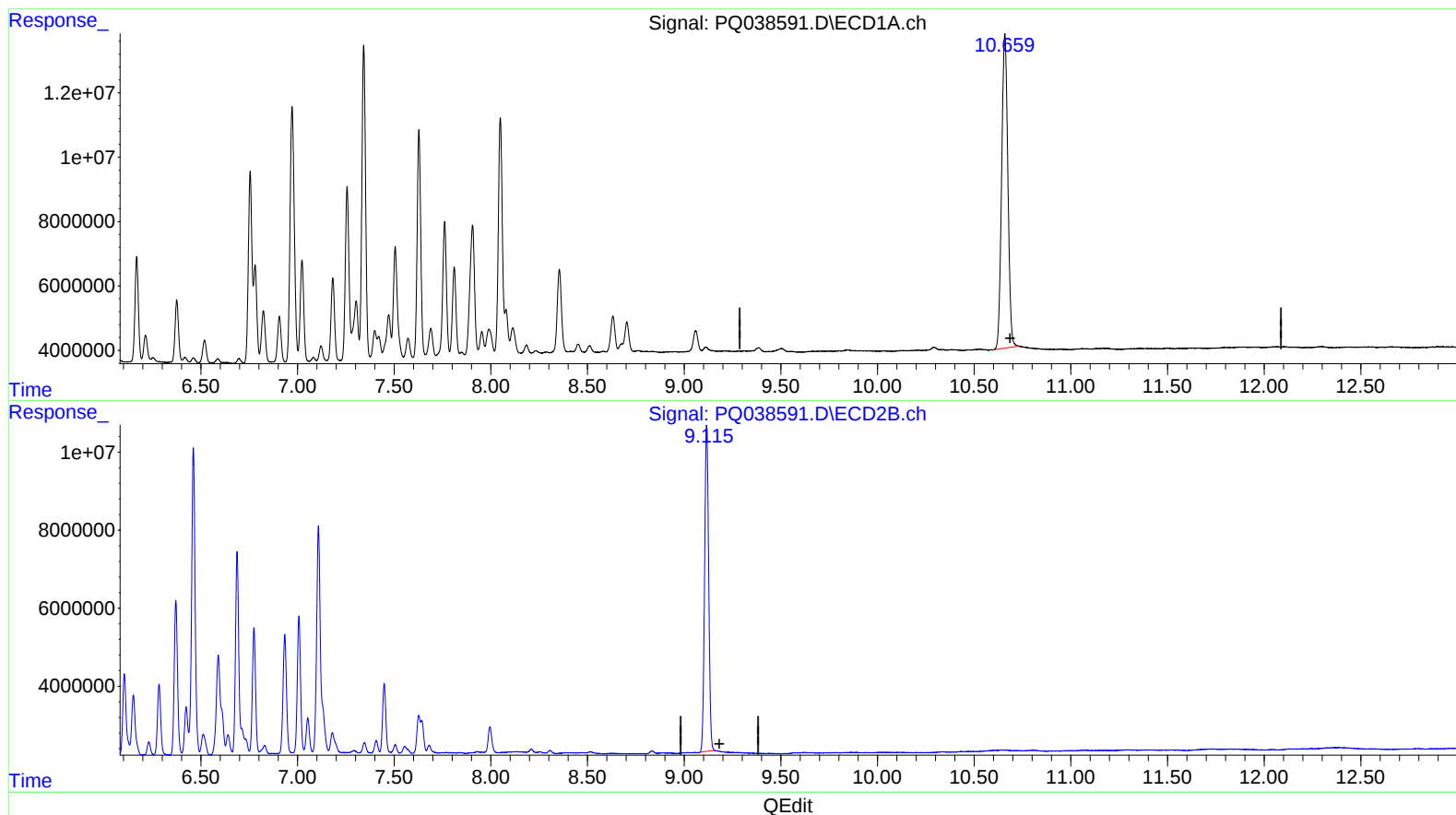
Instrument :
ECD_Q
LabSampleId :
AR1254399

Manual Integrations
APPROVED

Sohil
4/1/2019 5:13:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:54:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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)

10.659min 40.036 ng/ml

response 217779118

(2) Decachlorobiphenyl #2 (SA)

9.115min 51.715 ng/ml m

response 122352076

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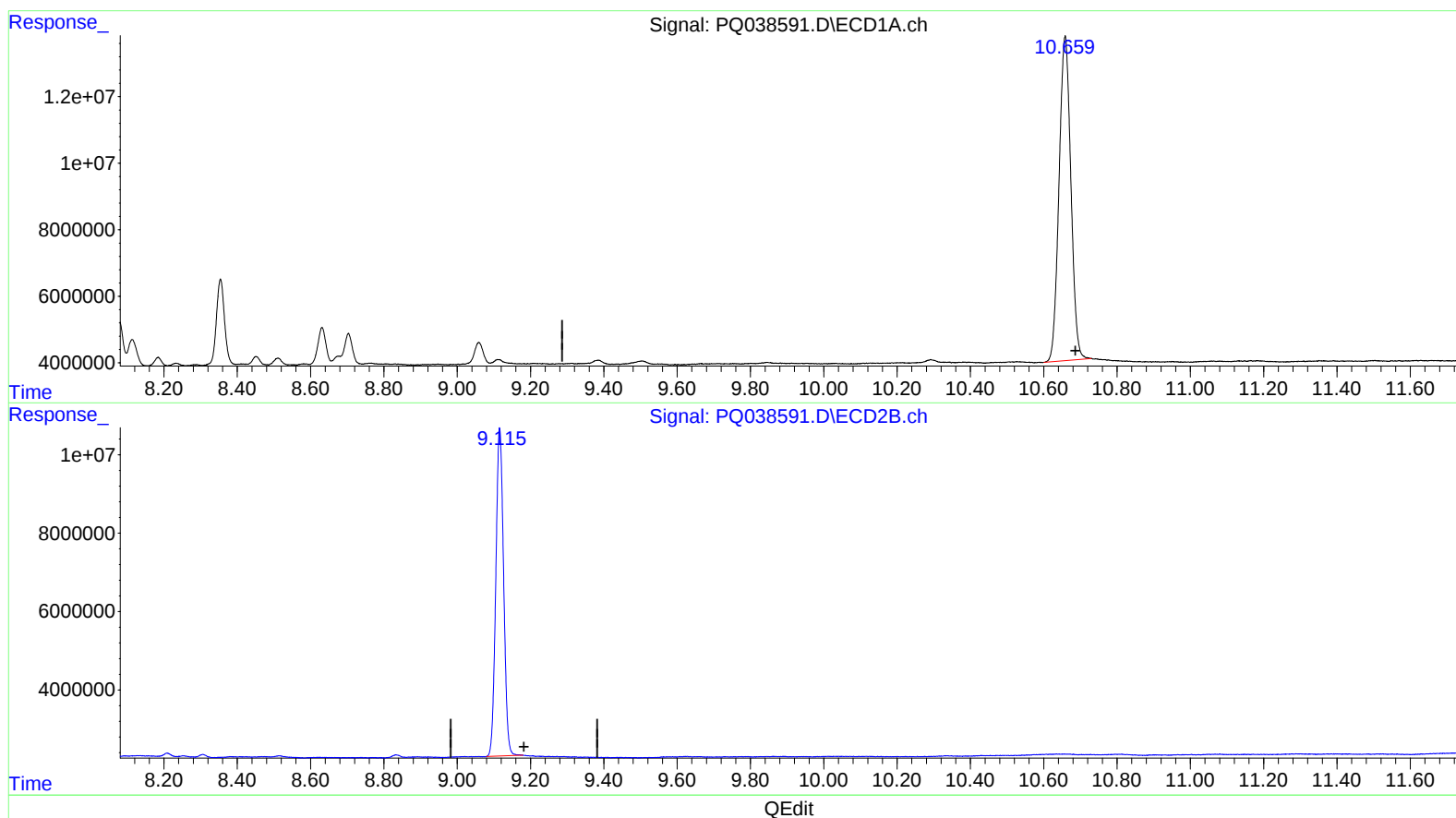
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Sohil
4/1/2019 5:13:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
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(2) Decachlorobiphenyl (SA)

10.659min 40.036 ng/ml

response 217779118

(2) Decachlorobiphenyl #2 (SA)

9.116min 52.084 ng/ml

response 123225691

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
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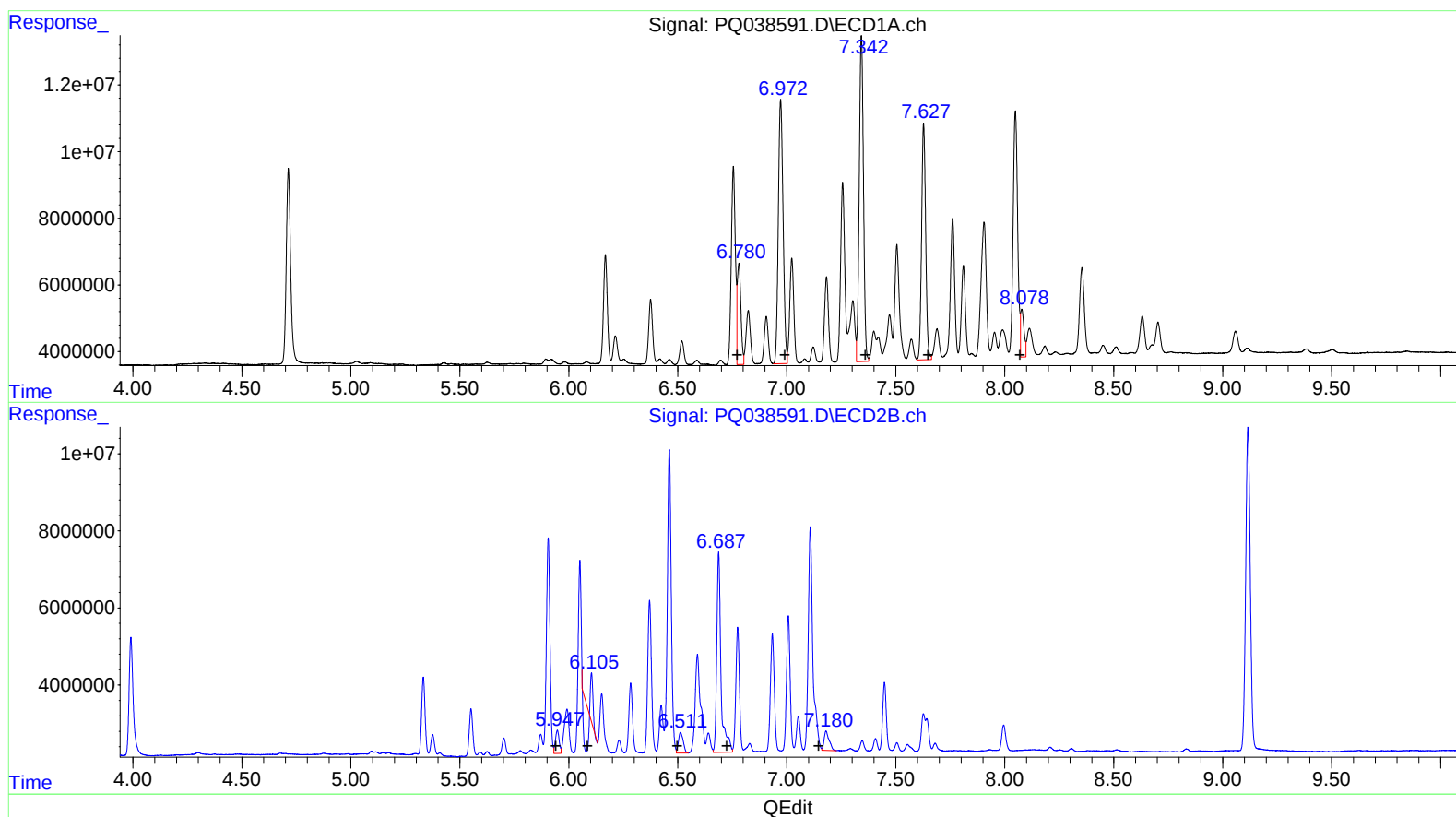
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 QLast Update : Mon Mar 25 05:45:22 2019
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.78 35258063 146.83
 6.97 121056559 320.98
 7.34 131092766 322.90
 7.63 92559149 328.82
 8.08 15648560 48.48

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.95 7221331 44.91
 6.10 -4070762 -29.13
 6.51 8176448 34.01
 6.69 70639204 455.82
 7.18 8103060 39.97

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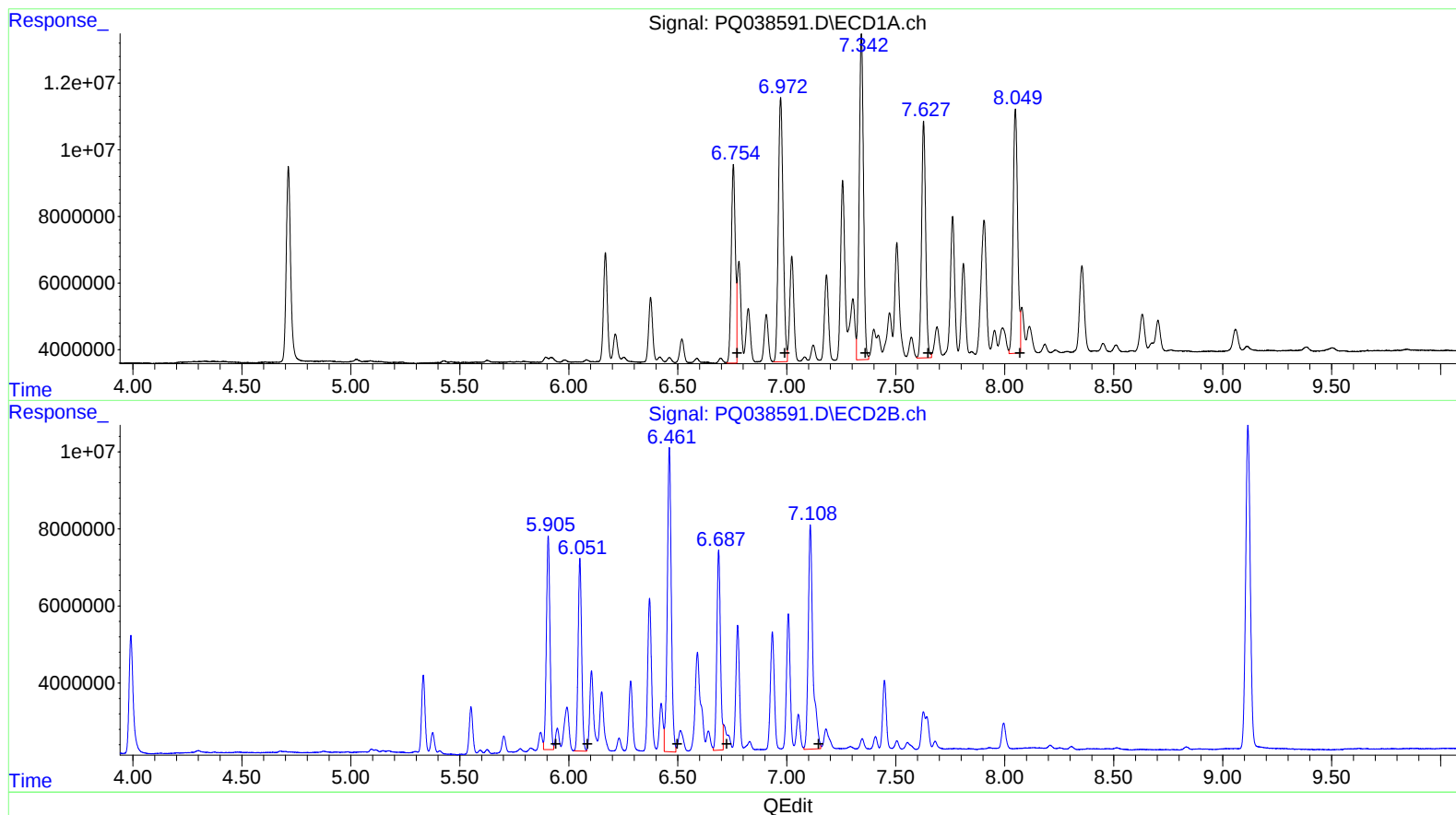
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LabSampleId :
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Manual Integrations
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.75 78200390 325.65
6.97 121056559 320.98
7.34 131092766 322.90
7.63 92559149 328.82
8.05 105931115 328.18

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.91 63460317 394.70
6.05 56266606 402.70
6.46 99132484 412.31
6.69 60679775 391.56
7.11 86087536 424.65

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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...	4.713	3.991	82351577	40321882	19.981	23.891
2) SA Decachlor...	10.659	9.115	217.8E6	122.4E6	40.036	51.715m#

Target Compounds

26) L6 AR-1254-1	6.754	5.905	78200390	63460317	325.653m	394.702m
27) L6 AR-1254-2	6.972	6.051	121.1E6	56266606	320.981	402.695m#
28) L6 AR-1254-3	7.342	6.461	131.1E6	99132484	322.903	412.308m#
29) L6 AR-1254-4	7.628	6.687	92559149	60679775	328.824	391.558m
30) L6 AR-1254-5	8.049	7.108	105.9E6	86087536	328.178m	424.652m#

SJ
 04/02/19

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