

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 04:25
Operator : SM\SJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

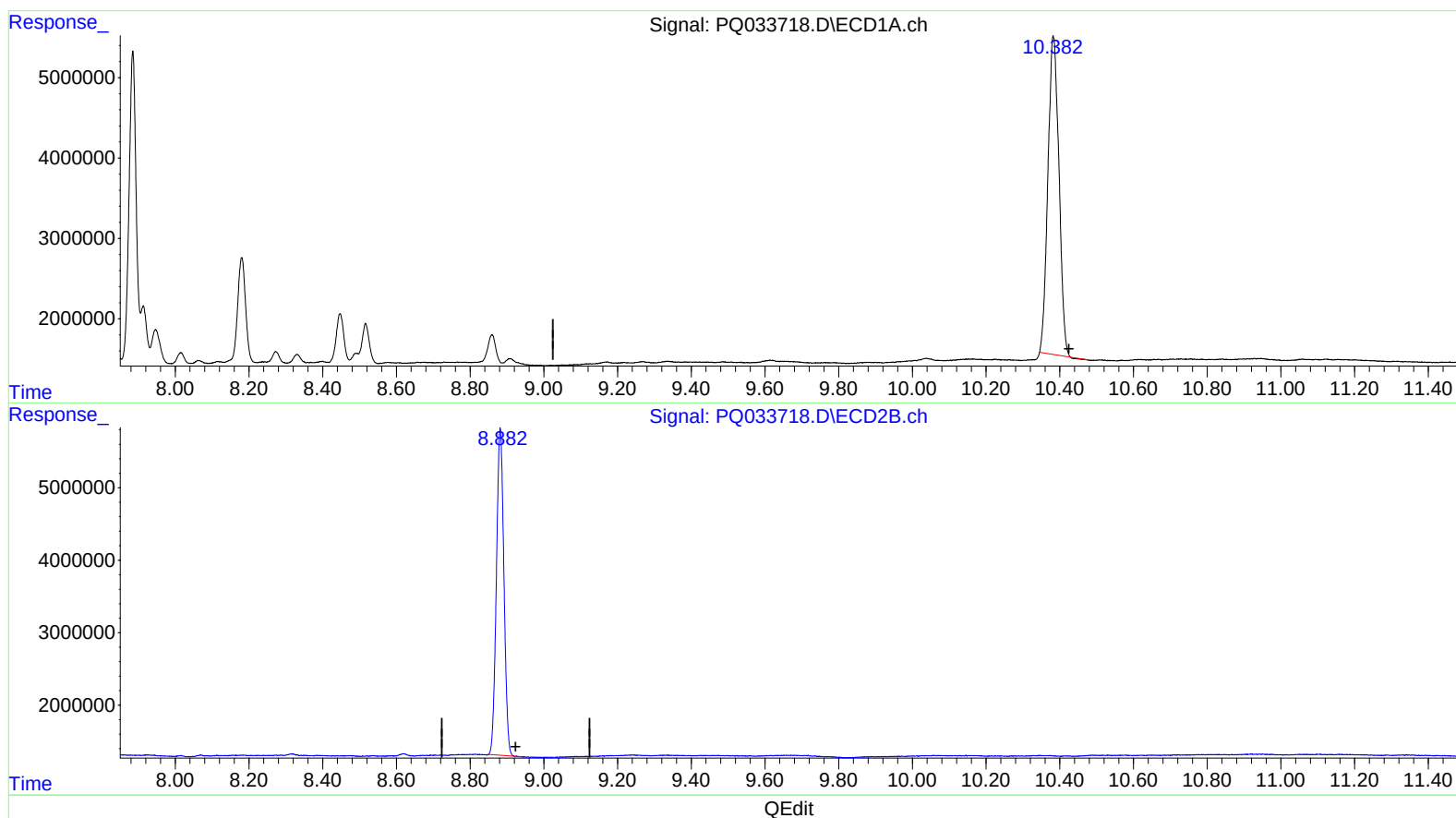
Instrument :
ECD_Q
LabSampleId :
AR1254343

Manual Integrations
APPROVED

sohil
10/30/2018 1:58:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:44:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.382min 43.363 ng/ml

response 81968352

(2) Decachlorobiphenyl #2 (SA)

8.882min 39.732 ng/ml

response 63871863

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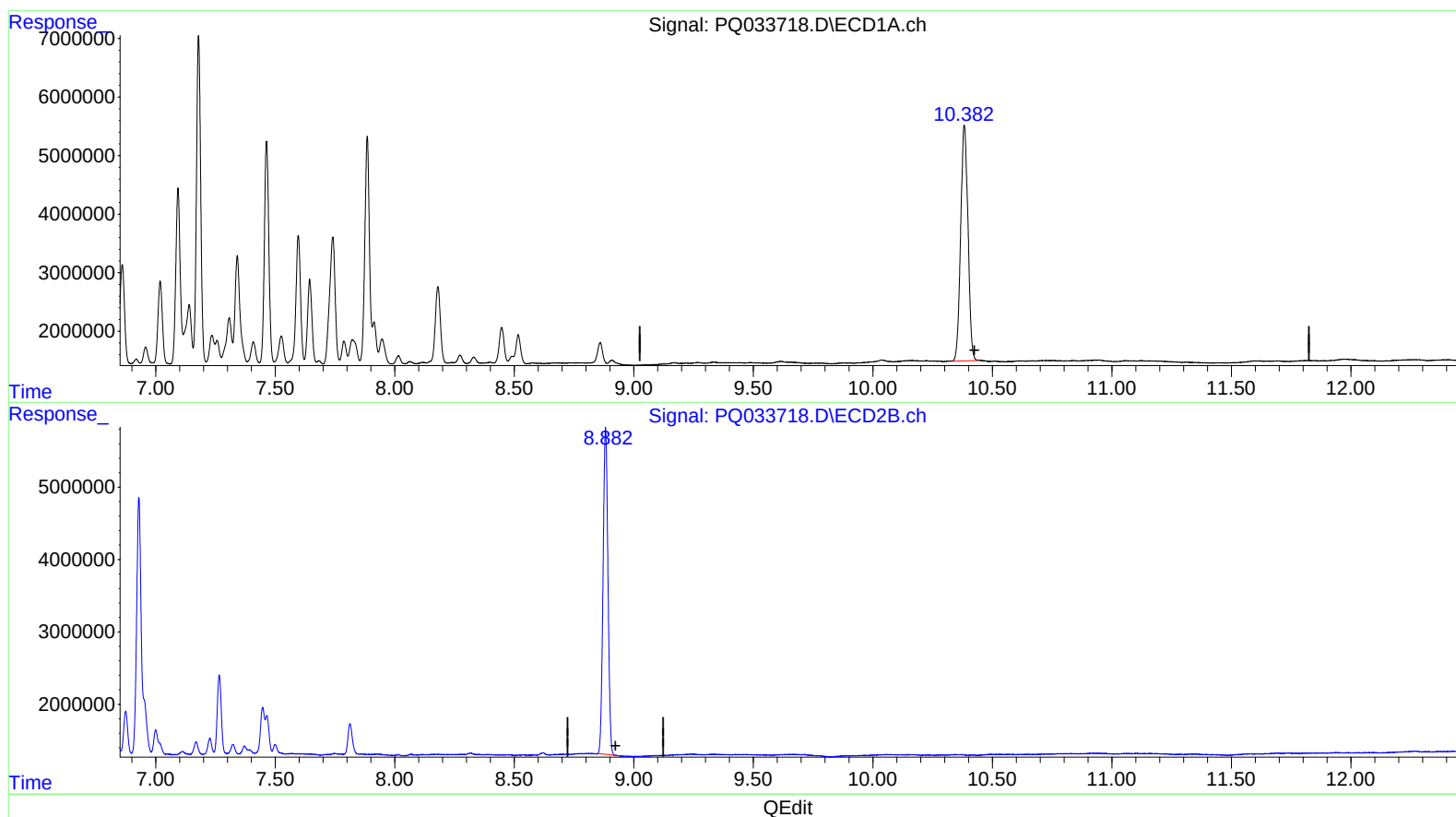
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(2) Decachlorobiphenyl (SA)

10.382min 45.189 ng/ml m

response 85420247

(2) Decachlorobiphenyl #2 (SA)

8.882min 39.732 ng/ml

response 63871863

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ALS Vial : 6 Sample Multiplier: 1

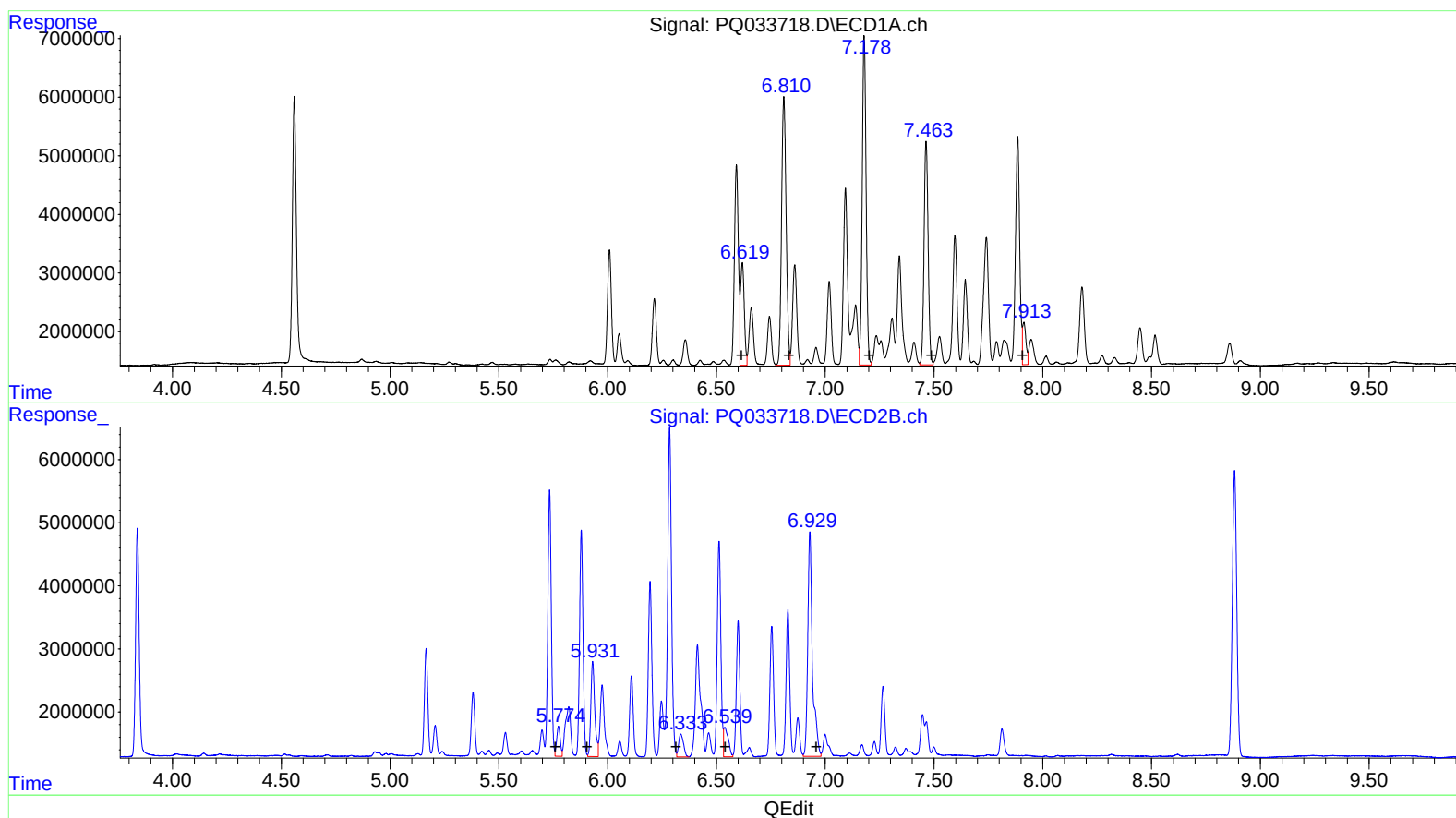
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LabSampleId :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 20980386 211.71
6.81 67362285 431.04
7.18 69584011 410.08
7.46 49709488 402.59
7.91 7939452 59.98

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 5408272 48.00
5.93 19013619 192.55
6.34 5673425 34.14
6.54 6889867 64.76
6.93 53471161 364.03

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
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Acq On : 27 Oct 2018 04:25
Operator : SM\SJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

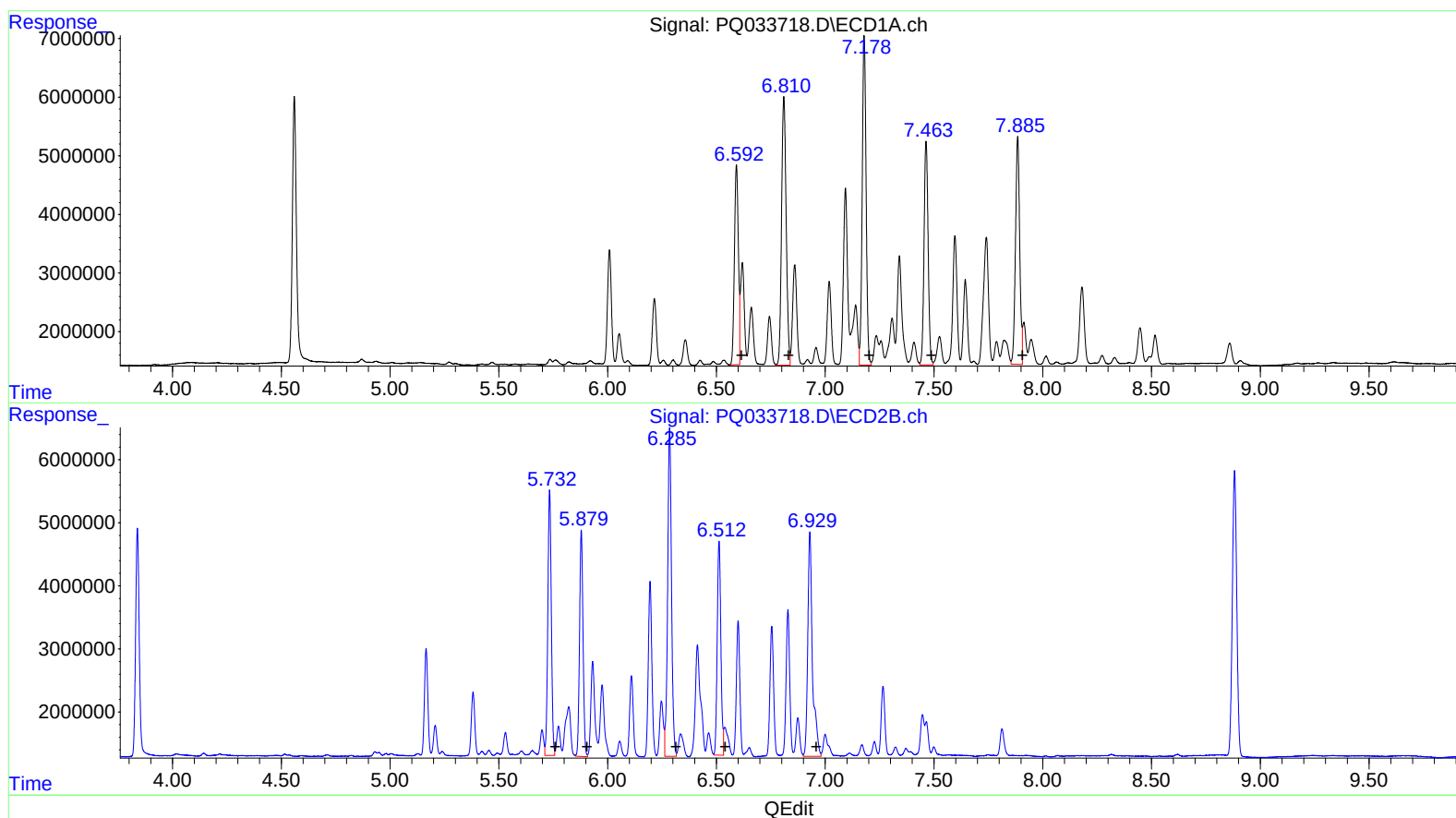
Instrument :
ECD_Q
LabSampleId :
AR1254343

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:44:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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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
6.59 43033235 434.23
6.81 67362285 431.04
7.18 69584011 410.08
7.46 49709488 402.59
7.88 52329854 395.30

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 46670868 414.26
5.88 39856697 403.63
6.28 63857410 384.24
6.51 39387743 370.20
6.93 53471161 364.03

Quantitation Report (QT Reviewed)

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 Acq On : 27 Oct 2018 04:25
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1254343

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 QLast Update : Wed Oct 10 08:14:42 2018
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.560	3.839	58629358	40566136	28.579	26.082
2) SA Decachlor...	10.382	8.882	85420247	63871863	45.189m	39.732
Target Compounds						
26) L6 AR-1254-1	6.592	5.732	43033235	46670868	434.232m	414.259m
27) L6 AR-1254-2	6.810	5.879	67362285	39856697	431.040	403.632m
28) L6 AR-1254-3	7.179	6.285	69584011	63857410	410.079	384.242m
29) L6 AR-1254-4	7.464	6.512	49709488	39387743	402.589	370.198m
30) L6 AR-1254-5	7.885	6.930	52329854	53471161	395.304m	364.033

55 10/30/18

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