Quantitation Report (Qedit)

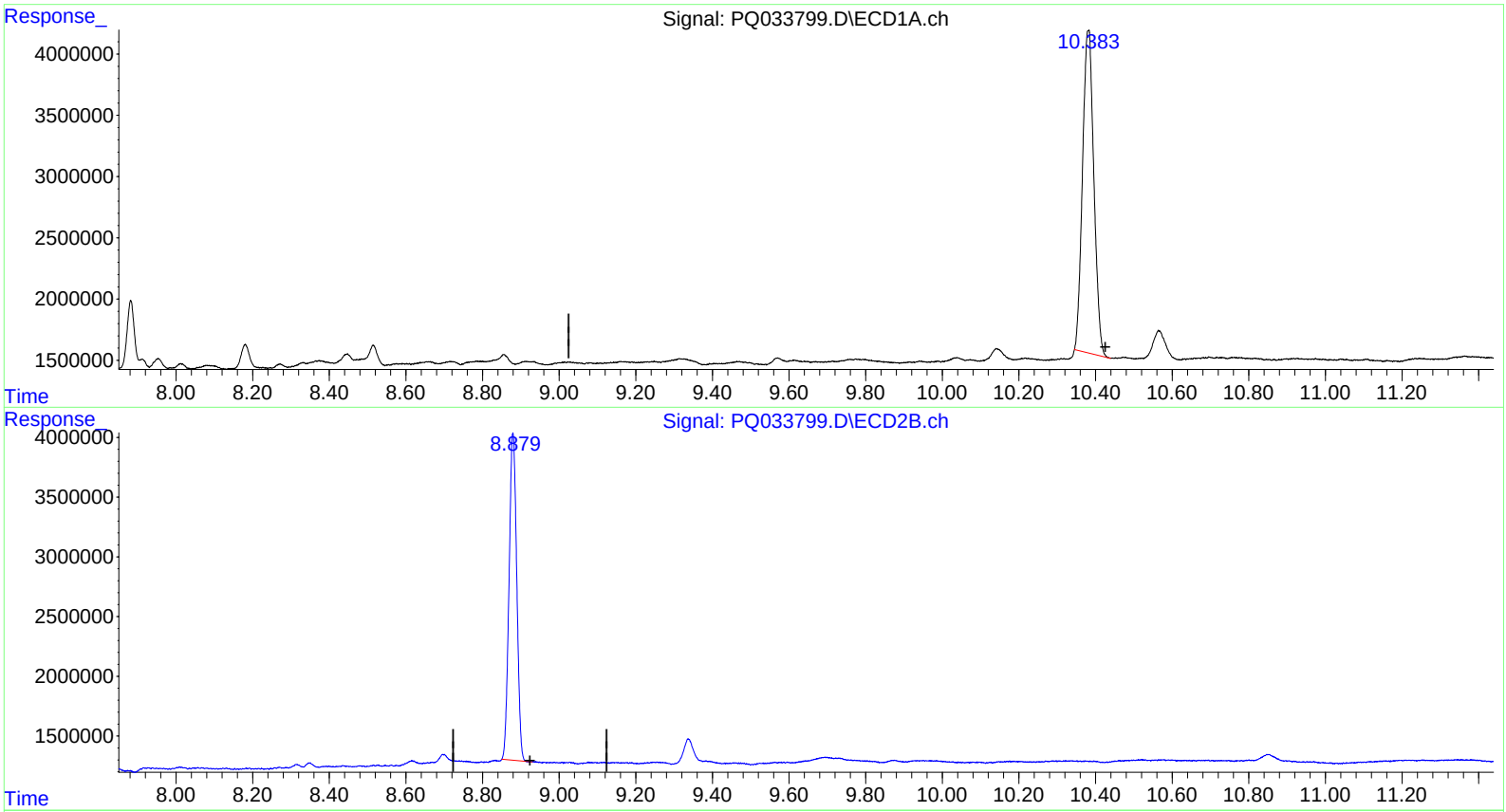
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 04:04
Operator : SM\SJ
Sample : J5608-11
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:55 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

Instrument :
ECD_Q
ClientSampleId :
BE9K2

Manual Integrations APPROVED
Sohil
10/30/2018 9:18:24 AM



QEdit

(2) Decachlorobiphenyl (SA)

10.383min 28.570 ng/ml

response 54004946

(2) Decachlorobiphenyl #2 (SA)

8.879min 23.692 ng/ml

response 38085768

(+) = Expected Retention Time

Quantitation Report (Qedit)

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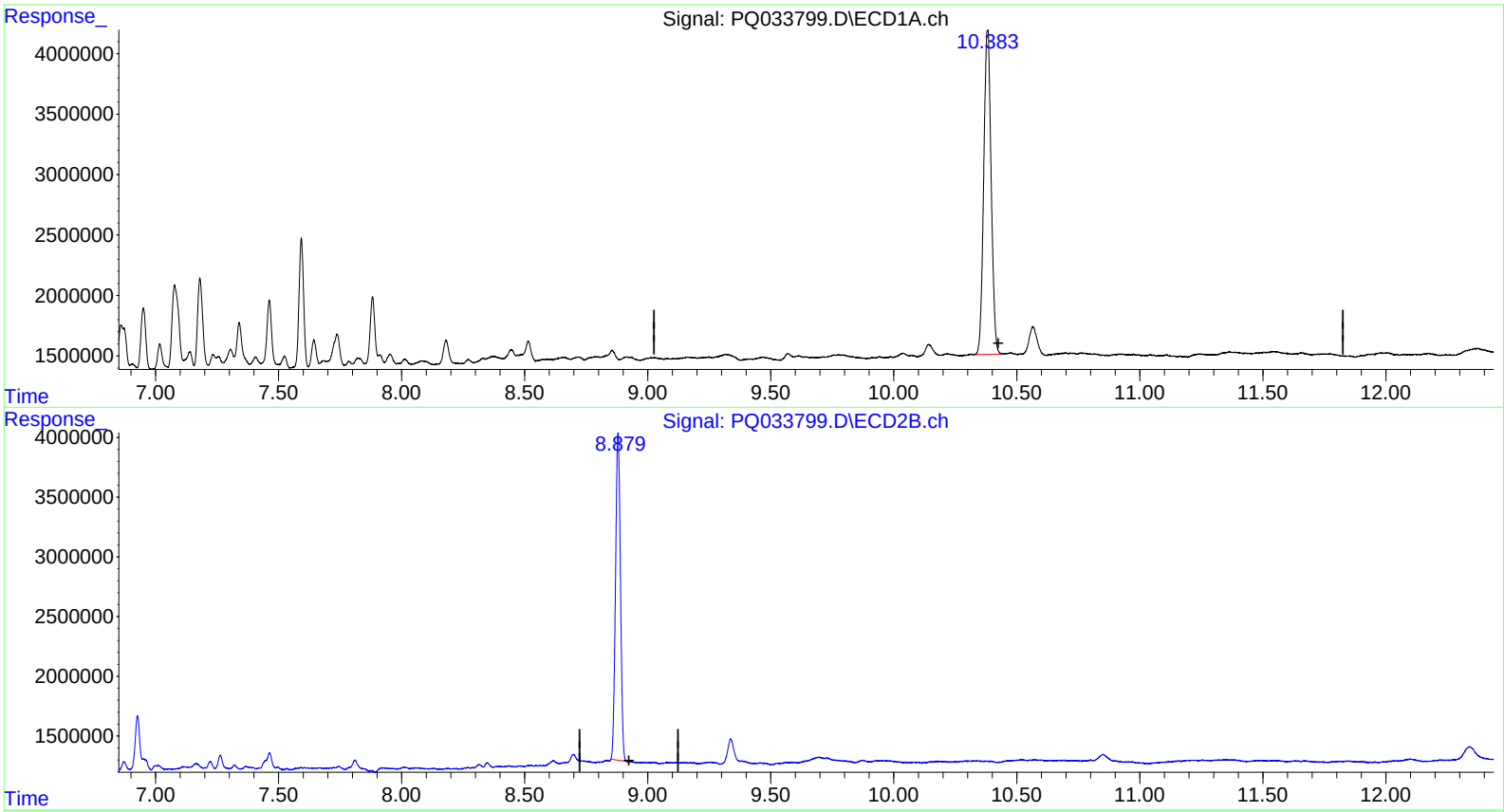
Manual Integrations APPROVED
Sohil
10/30/2018 9:18:24 AM



QEdit

(2) Decachlorobiphenyl (SA)

10.383min 29.826 ng/ml m

response 56379149

(2) Decachlorobiphenyl #2 (SA)

8.879min 23.692 ng/ml

response 38085768

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Sohil
10/30/2018 9:18:24 AM

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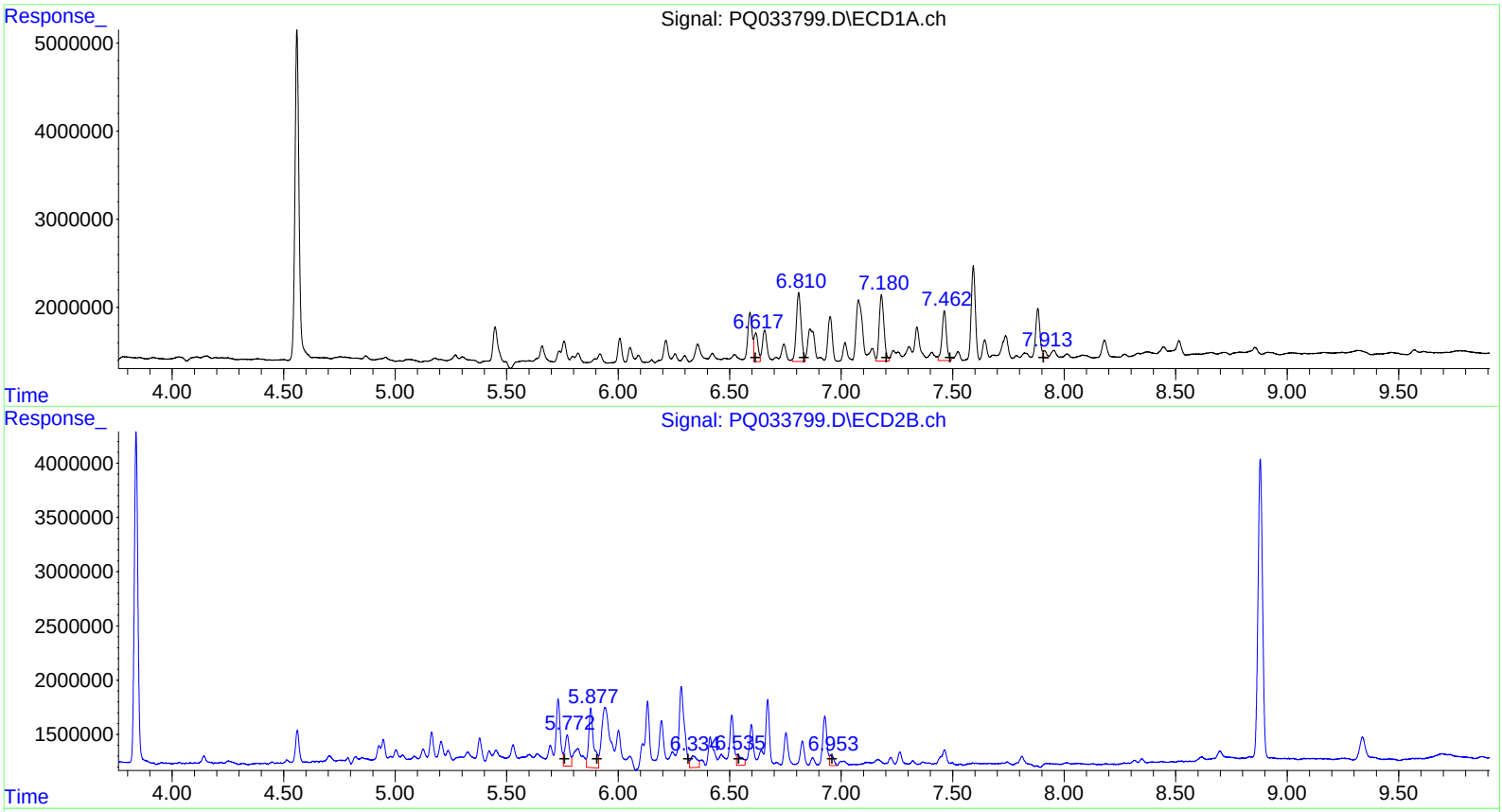

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.62	4016191	40.53
6.81	11832119	75.71
7.18	11130518	65.60
7.46	7894158	63.93
7.91	922778	6.97

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.77	4094535	36.34
5.88	8400043	85.07
6.33	2234869	13.45
6.54	1720044	16.17
6.95	1203142	8.19

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ033799.D
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Operator : SM\SJ
Sample : J5608-11
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BE9K2

Manual Integrations APPROVED
Sohil
10/30/2018 9:18:24 AM

Integration File signal 1: autoint1.e
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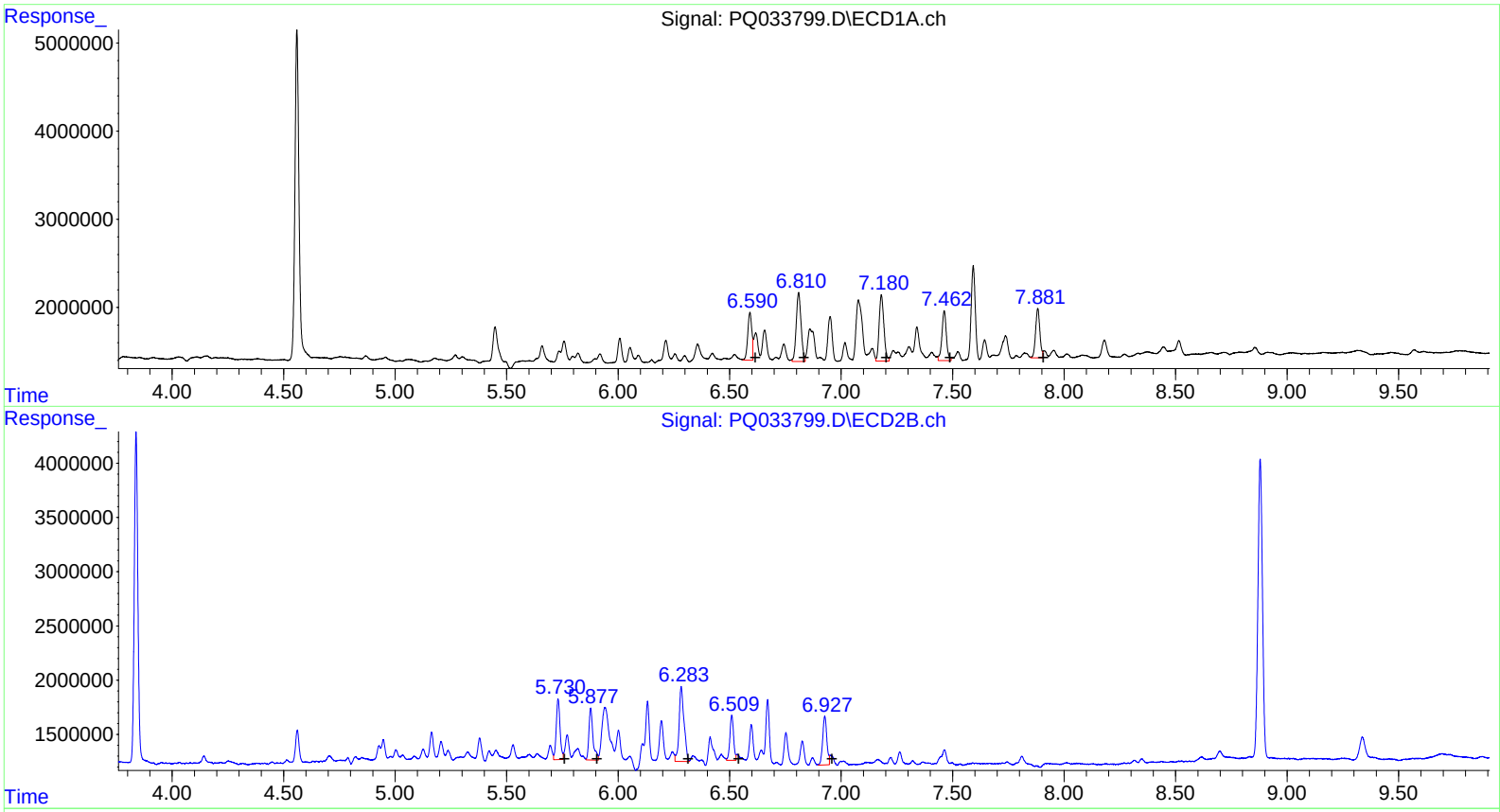

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.59	6869443	69.32
6.81	11832119	75.71
7.18	11130518	65.60
7.46	7894158	63.93
7.88	7507549	56.71

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.73	6616235	58.73
5.88	6101343	61.79
6.28	10568393	63.59
6.51	4719155	44.35
6.93	5828112	39.68

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033799.D
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Acq On : 28 Oct 2018 04:04
Operator : SM\SJ
Sample : J5608-11
Misc :
ALS Vial : 99 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.560	3.838	47061842	33248341	22.941	21.377
2)	SA Decachlor...	10.383	8.879	56379149	38085768	29.826m	23.692
	Target Compounds						
26)	L6 AR-1254-1	6.590	5.730	6869443	6616235	69.317m	58.727m
27)	L6 AR-1254-2	6.810	5.877	11832119	6101343	75.712	61.789m
28)	L6 AR-1254-3	7.180	6.283	11130518	10568393	65.595	63.592m
29)	L6 AR-1254-4	7.462	6.509	7894158	4719155	63.934	44.354m#
30)	L6 AR-1254-5	7.881	6.927	7507549	5828112	56.713m	39.678m#

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

SJ 10/30/18

Instrument :
ECD_Q
ClientSampleId :
BE9K2

Manual Integrations APPROVED
Sohil
10/30/2018 9:18:24 AM