Quantitation Report (Qedit)

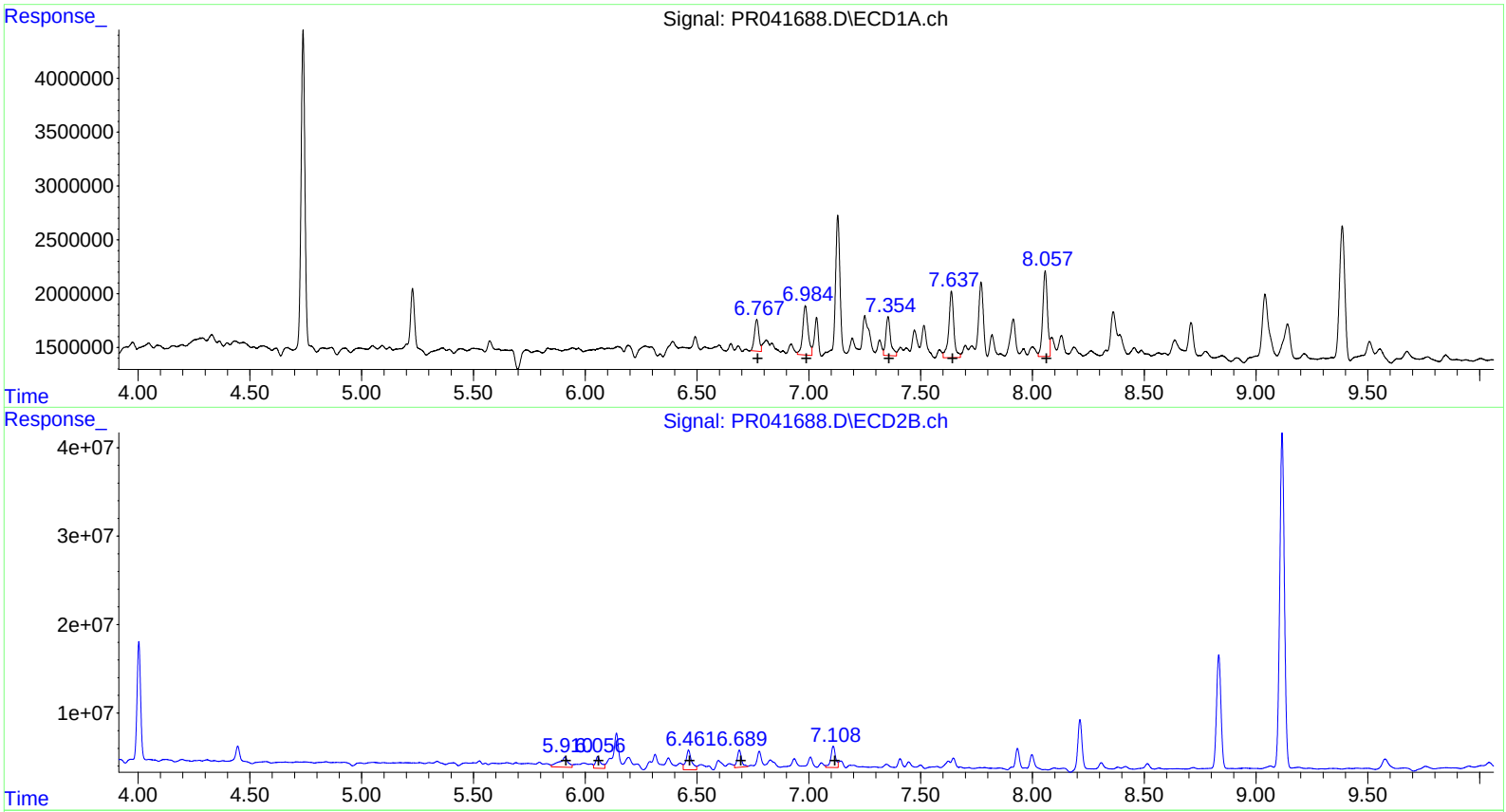
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 01:32
Operator : SM\AJ
Sample : K5026-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW9

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:22:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	3986892	47.91
6.98	7600151	54.09
7.35	5368255	31.68
7.64	9669958	71.24
8.06	11660423	75.83

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

R.T.	Response	Conc
5.91	32103797	98.99
6.06	22121260	72.41
6.46	39009655	69.71
6.69	26887703	63.00
7.11	35485485	61.34

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041688.D
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Manual Integrations APPROVED
Ankita
10/1/2019 9:20:57 AM

Integration File signal 1: autoint1.e
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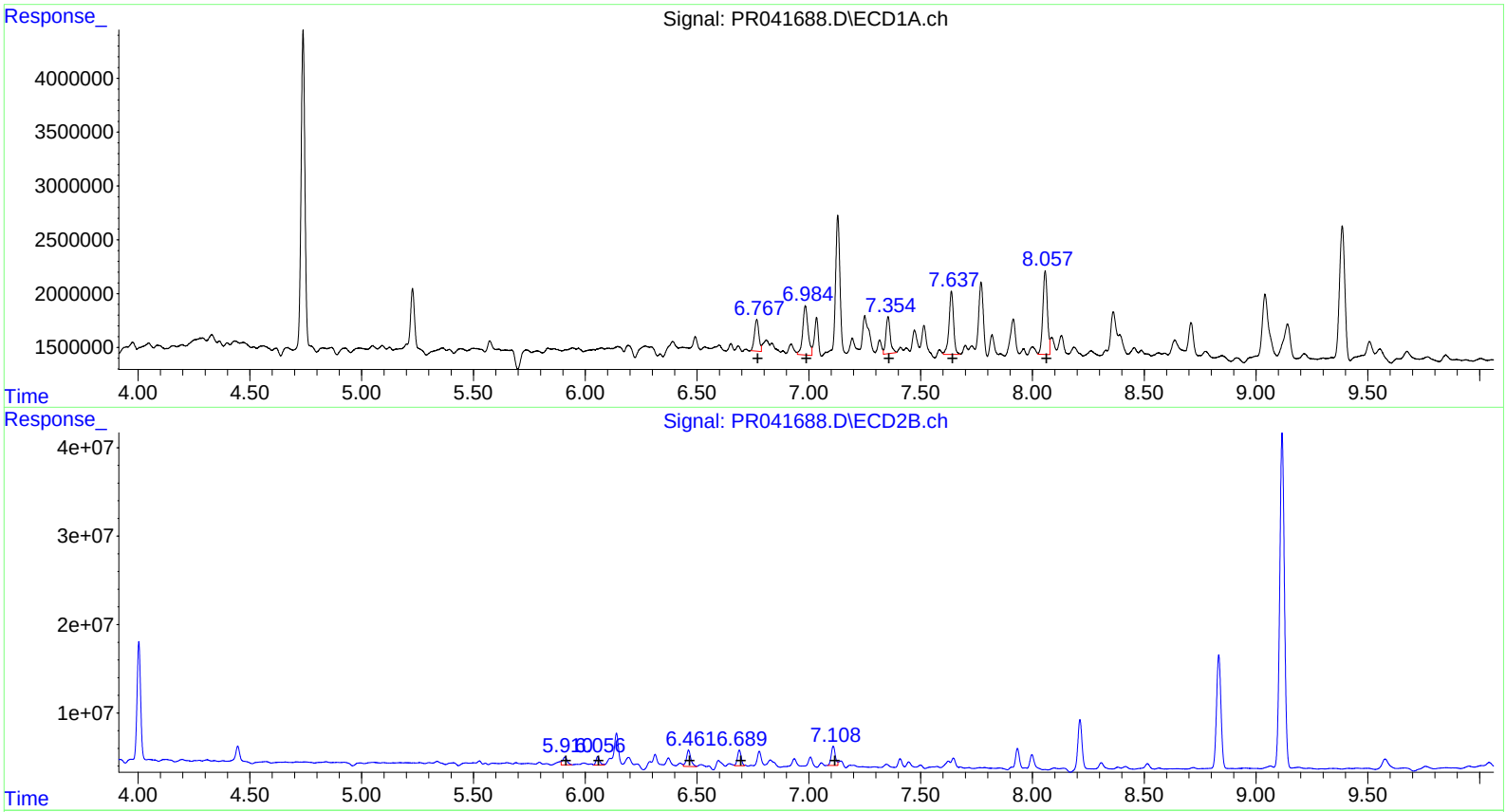

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	3986892	47.91
6.98	7600151	54.09
7.35	4659465	27.50
7.64	8293049	61.09
8.06	10990074	71.47

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

R.T.	Response	Conc
5.91	13207548	40.73
6.06	11149275	36.49
6.46	25568042	45.69
6.69	21052571	49.33
7.11	27957225	48.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 01:32
Operator : SM\AJ
Sample : K5026-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:22:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.738	4.003	35100523	147.3E6	26.443	24.357
2)	SA Decachlor...	10.655	9.117	201.8E6	552.0E6	63.214	51.171
	Target Compounds						
26)	L6 AR-1254-1	6.767	5.910	3986892	13207548	47.910	40.726m
27)	L6 AR-1254-2	6.984	6.056	7600151	11149275	54.088	36.495m#
28)	L6 AR-1254-3	7.354	6.461	4659465	25568042	27.500m	45.693m#
29)	L6 AR-1254-4	7.637	6.689	8293049	21052571	61.093m	49.332m
30)	L6 AR-1254-5	8.057	7.108	10990074	27957225	71.471m	48.325m#

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

AJ 10/02/19

Instrument :
ECD_R
ClientSampleId :
C0AW9

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:57 AM