Quantitation Report (Qedit)

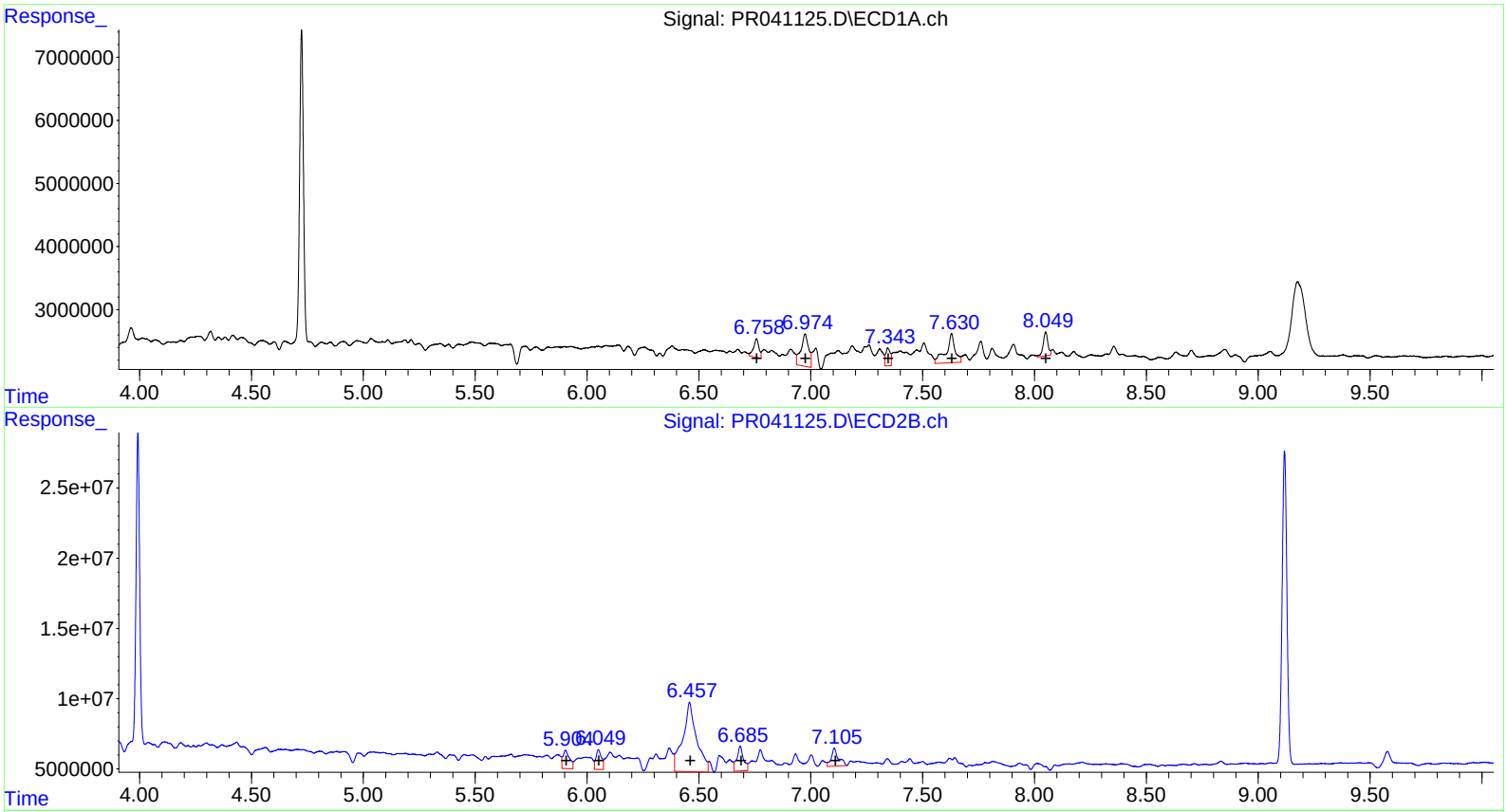
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:56
Operator : SM\AJ
Sample : K4875-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AQ0

Manual Integrations APPROVED
Ankita
9/18/2019 9:17:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:10:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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
6.76	4938829	40.29
6.97	12300581	64.25
7.34	4055721	18.74
7.63	12732649	78.16
8.05	5547541	30.37

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

R.T.	Response	Conc
5.90	26393015	55.13
6.05	24434890	55.34
6.46	211266332	280.84
6.68	36369912	69.55
7.11	28750771	45.00

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041125.D
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Operator : SM\AJ
Sample : K4875-05
Misc :
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Instrument :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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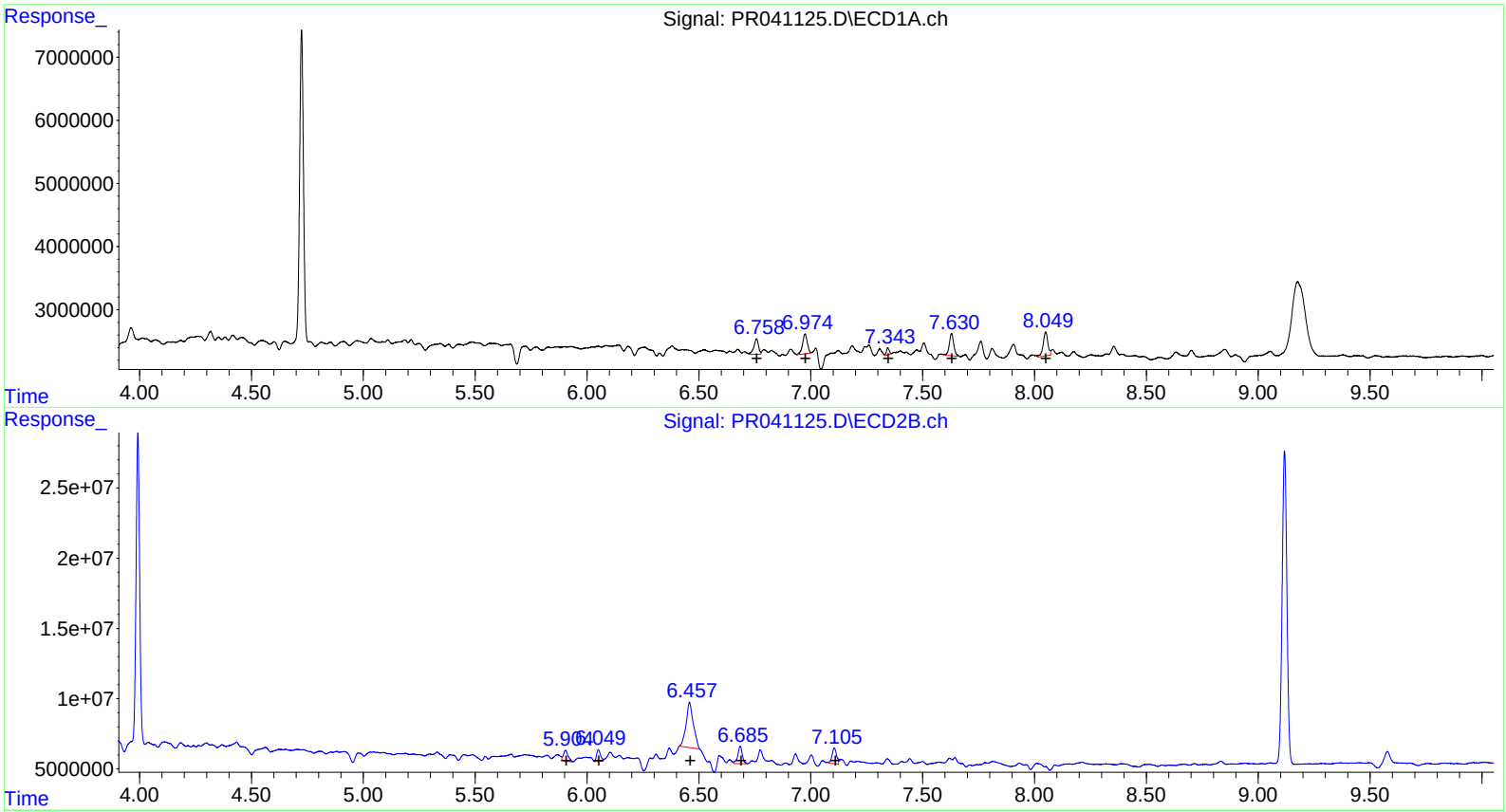

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.76	3497306	28.53
6.97	4652670	24.30
7.34	936742	4.33
7.63	4899804	30.08
8.05	5547541	30.37

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

R.T.	Response	Conc
5.90	11043657	23.07
6.05	10207967	23.12
6.46	72850955	96.84
6.68	17649214	33.75
7.11	15497848	24.26

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:56
Operator : SM\AJ
Sample : K4875-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:10:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.992	61595149	245.0E6	20.042	18.398
2)	SA Decachlor...	10.645	9.118	108.9E6	329.0E6	39.118	33.659
	Target Compounds						
26)	L6 AR-1254-1	6.758	5.904	3497306	11043657	28.531m	23.067m
27)	L6 AR-1254-2	6.974	6.049	4652670	10207967	24.301m	23.118m
28)	L6 AR-1254-3	7.343	6.457	936742	72850955	4.329m	96.842m#
29)	L6 AR-1254-4	7.630	6.685	4899804	17649214	30.079m	33.752m
30)	L6 AR-1254-5	8.050	7.105	5547541	15497848	30.371	24.257m

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

AJ 09/19/19

Instrument :
ECD_R
ClientSampleId :
C0AQ0

Manual Integrations APPROVED
Ankita
9/18/2019 9:17:08 AM