Quantitation Report (Qedit)

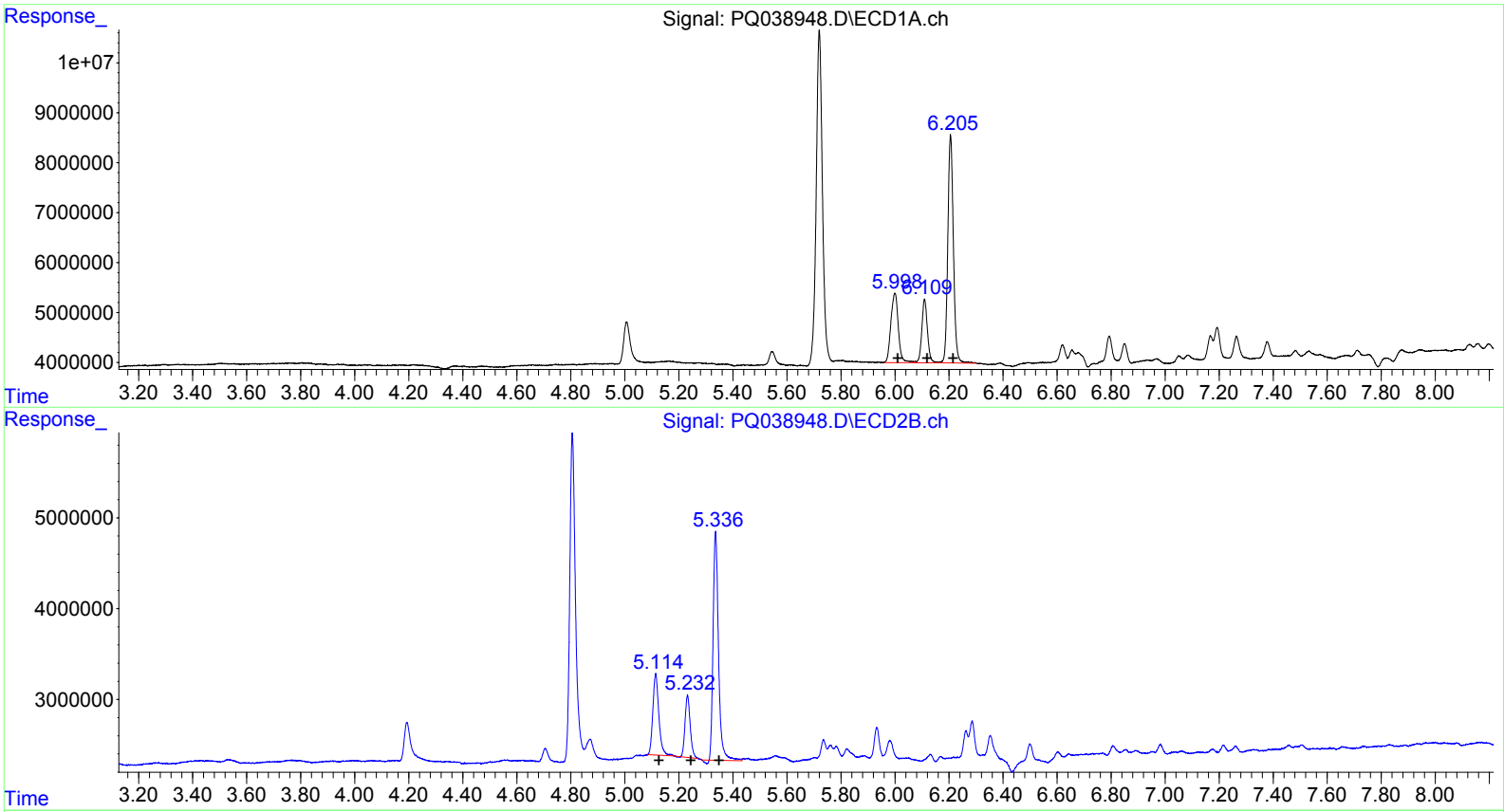
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 12:25
Operator : AJ\SJ
Sample : AR1221CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221318

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:50:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

(8) AR-1221-1 (L2)

R.T.	Response	Conc
6.00	26340040	454.39
6.11	18210592	453.39
6.21	65188089	461.73

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.11	13727983	472.39
5.23	9097516	436.69
5.34	34943490	475.92

(+) = Expected Retention Time

Quantitation Report (Qedit)

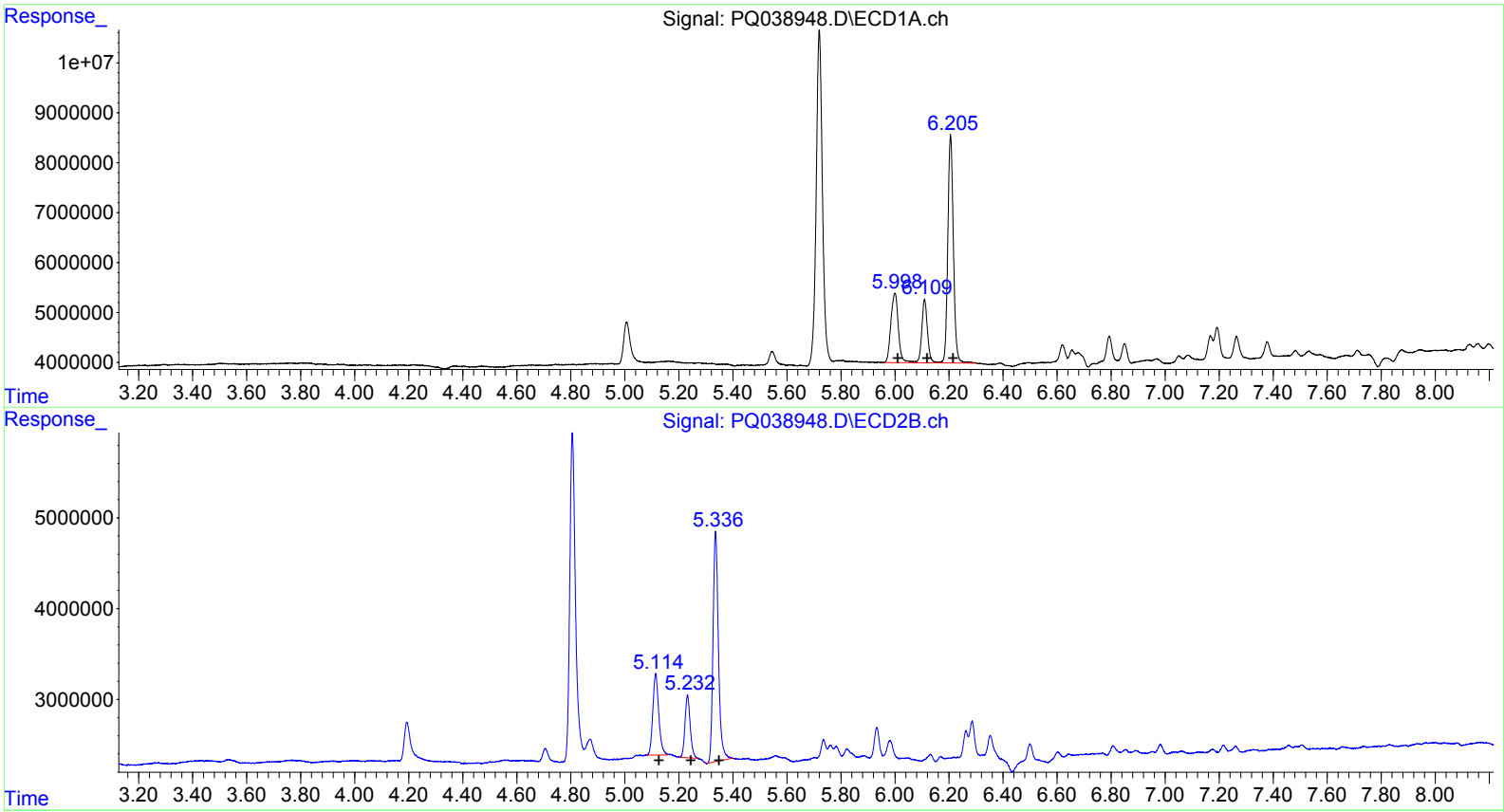
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 12:25
Operator : AJ\SJ
Sample : AR1221CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221318

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:50:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
6.00	26340040	454.39
6.11	18210592	453.39
6.21	65188089	461.73

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.11	13620600	468.70
5.23	9220166	442.58
5.34	34986740	476.51

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 12:25
Operator : AJ\SJ
Sample : AR1221CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:50:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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...	5.720	4.806	108.6E6	50262856	22.664	22.063
2)	SA Decachlor...	12.134	10.580	206.8E6	110.2E6	31.270	32.396
	Target Compounds						
8)	L2 AR-1221-1	6.000	5.114	26340040	13620600	454.387	468.696m
9)	L2 AR-1221-2	6.110	5.232	18210592	9220166	453.390	442.576m
10)	L2 AR-1221-3	6.206	5.336	65188089	34986740	461.727	476.506m

AJ
04/12/19

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

Instrument :
ECD_Q
LabSampleId :
AR1221318

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:03 PM