Quantitation Report (Qedit)

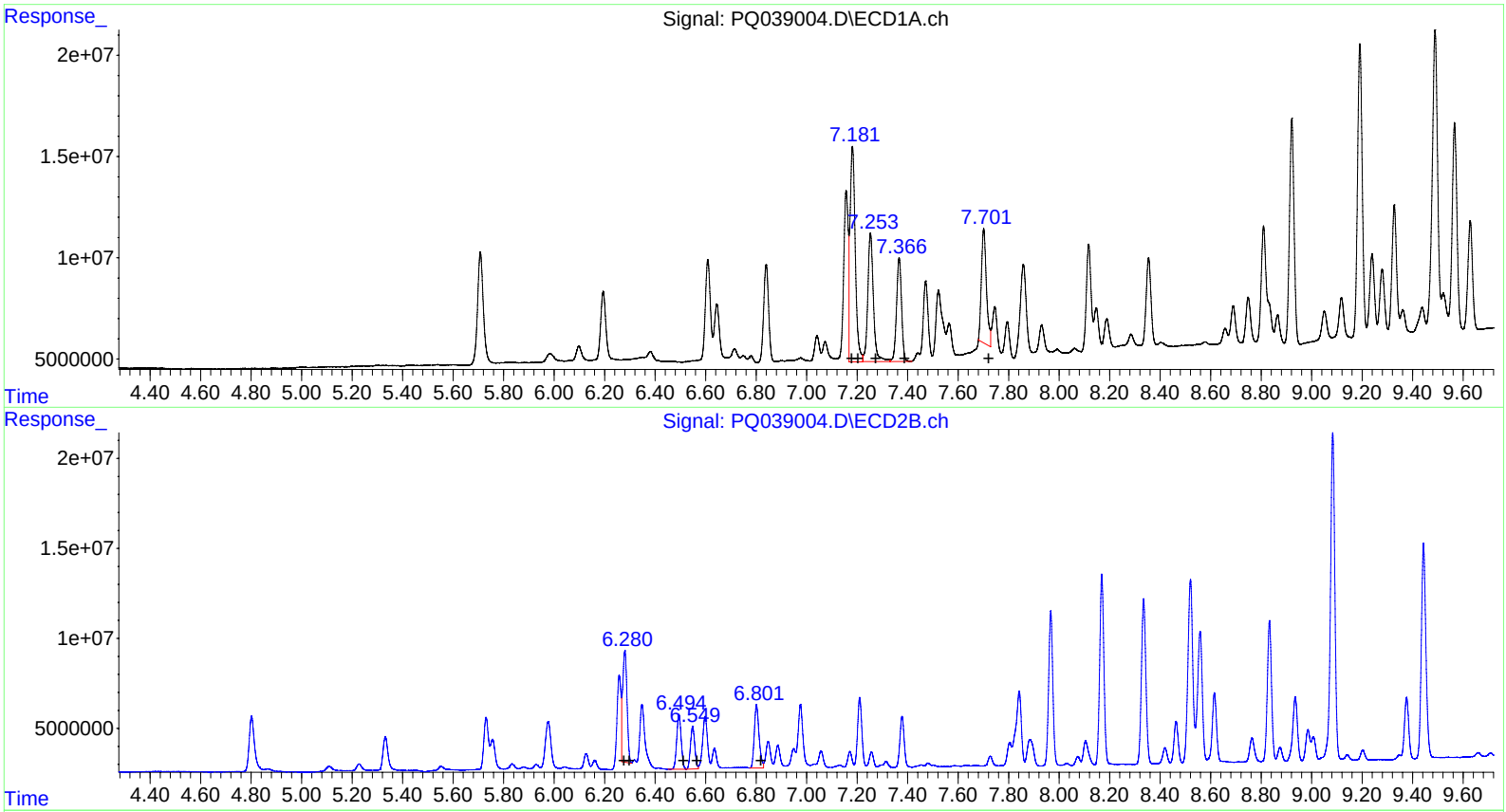
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ039004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 09:43
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660320

Manual Integrations APPROVED
mohammad
4/11/2019 3:42:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:34:14 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.18	155991418	576.85
7.18	155991418	385.51
7.25	98946593	386.61
7.37	70705259	338.38
7.70	78637990	365.27

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.28	74957580	502.80
6.28	74957580	345.62
6.49	37520282	332.71
6.55	27890256	322.67
6.80	45962399	355.97

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 10 Apr 2019 09:43
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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LabSampleId :
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Manual Integrations APPROVED
mohammad
4/11/2019 3:42:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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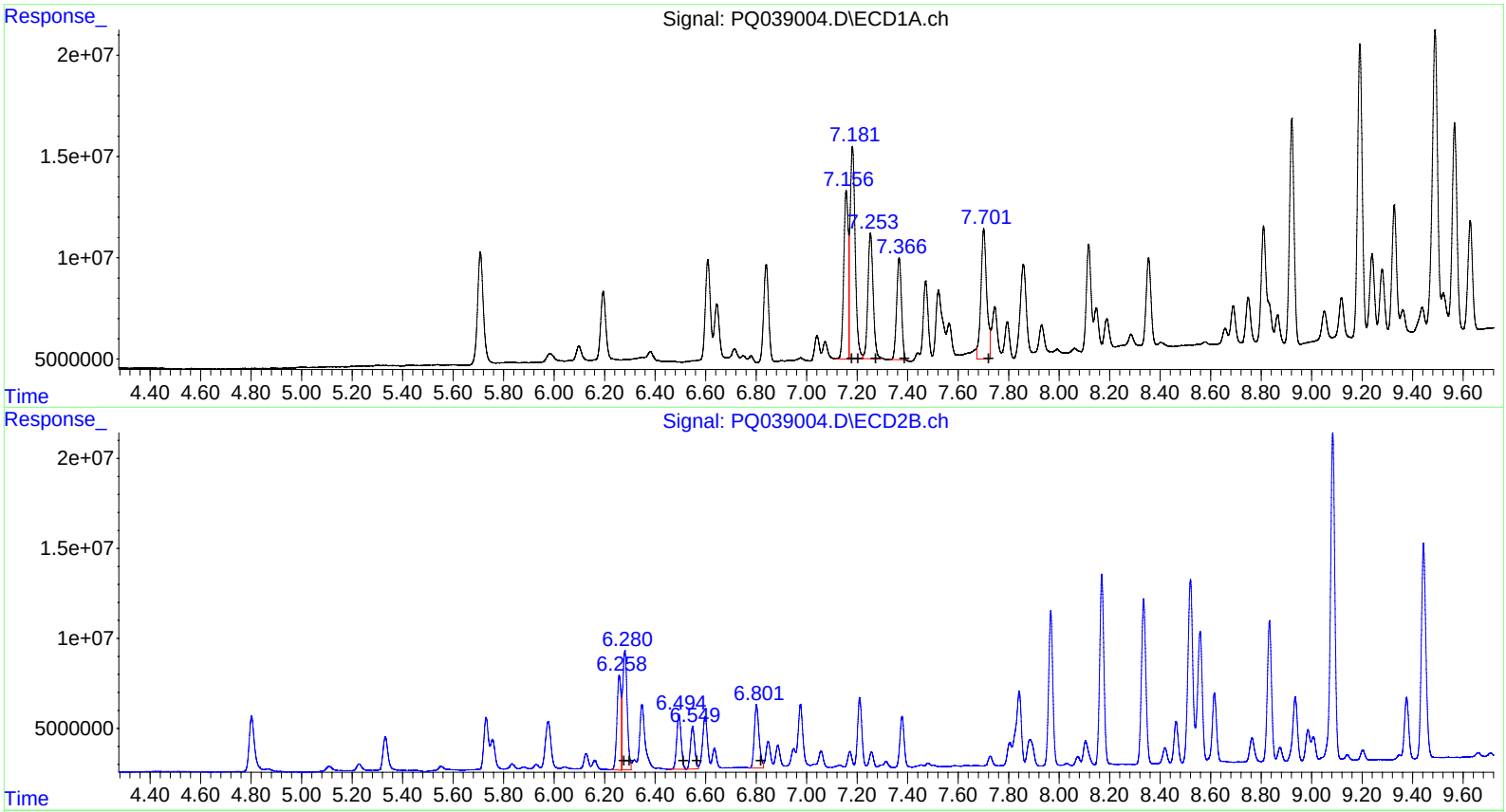

QEdit

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
7.16	104401869	386.07
7.18	146875674	362.99
7.25	89774845	350.78
7.37	67076627	321.01
7.70	101758620	472.66

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.26	59669515	400.25
6.28	82143818	378.75
6.49	37520282	332.71
6.55	27890256	322.67
6.80	45962399	355.97

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ039004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 09:43
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_Q
LabSampleId : AR1660320

Manual Integrations APPROVED
mohammad
4/11/2019 3:42:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:34:14 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...	5.708	4.802	87949353	43500897	18.356	19.095
2)	SA Decachlor...	12.117	10.571	166.1E6	87702362	25.111	25.771
	Target Compounds						
3)	L1 AR-1016-1	7.156	6.258	104.4E6	59669515	386.074m	400.248m
4)	L1 AR-1016-2	7.181	6.280	146.9E6	82143818	362.986m	378.750m
5)	L1 AR-1016-3	7.253	6.495	89774845	37520282	350.778m	332.709
6)	L1 AR-1016-4	7.366	6.549	67076627	27890256	321.015m	322.673
7)	L1 AR-1016-5	7.701	6.802	101.8E6	45962399	472.665m	355.969
31)	L7 AR-1260-1	8.922	7.967	142.6E6	98758027	298.100	326.007
32)	L7 AR-1260-2	9.191	8.169	194.2E6	122.5E6	341.933	330.673
33)	L7 AR-1260-3	9.566	8.335	142.8E6	112.6E6	327.862	321.171
34)	L7 AR-1260-4	9.810	8.833	165.1E6	90346192	321.590	312.864
35)	L7 AR-1260-5	10.159	9.084	336.5E6	222.6E6	324.084	313.867

AJ 04/12/19

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