Quantitation Report (Qedit)

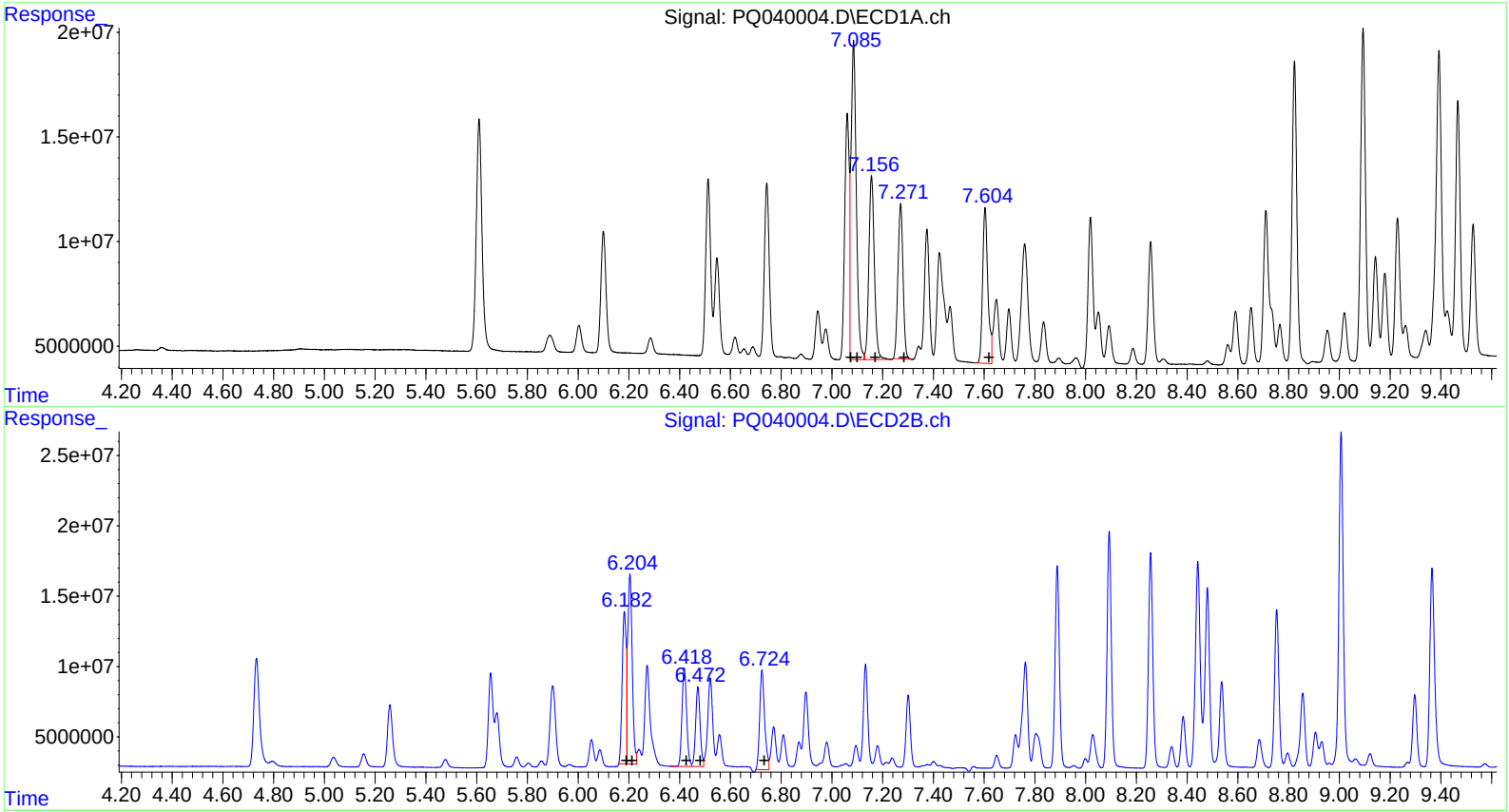
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ040004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 13:31
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660325

Manual Integrations APPROVED
Ankita
5/20/2019 2:00:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:46:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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
7.09	222238427	688.36
7.09	222238427	469.14
7.16	132378306	467.08
7.27	103640826	445.93
7.60	106647215	476.97

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

R.T.	Response	Conc
6.18	116929645	460.37
6.20	169422404	465.98
6.42	89044775	485.59
6.47	69654235	537.82
6.72	96234719	511.69

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ040004.D
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Operator : SM\AJ
Sample : AR1660CCC400
Misc :
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Instrument :
ECD_Q
LabSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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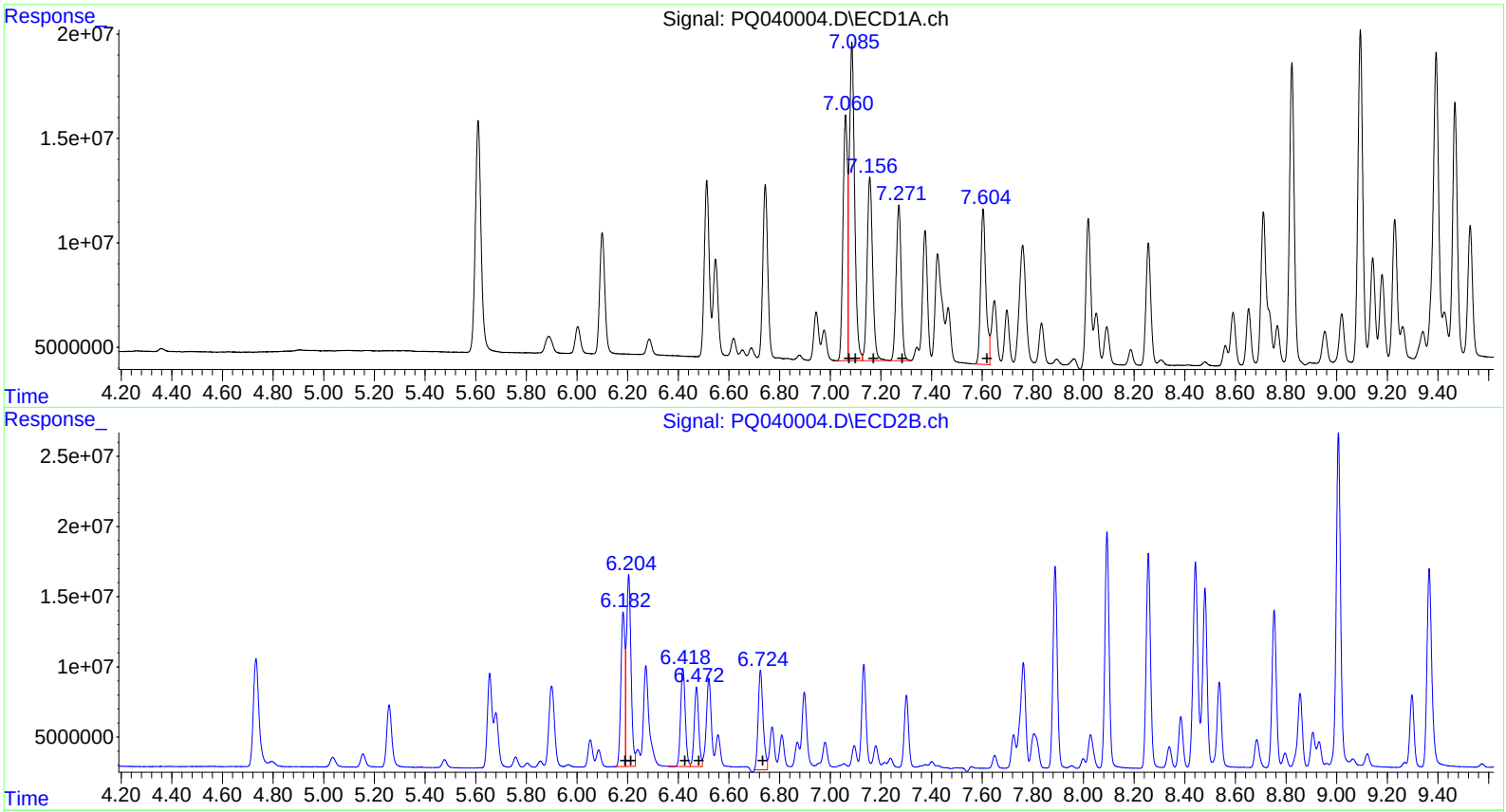

QEdit

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

R.T.	Response	Conc
7.06	144632551	447.98
7.09	219532713	463.43
7.16	132378306	467.08
7.27	105065883	452.07
7.60	106647215	476.97

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

R.T.	Response	Conc
6.18	121976509	480.25
6.20	170456187	468.82
6.42	89044775	485.59
6.47	69654235	537.82
6.72	96234719	511.69

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ040004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 13:31
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:46:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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...	5.610	4.733	173.0E6	120.4E6	25.662	25.071
2)	SA Decachlor...	11.943	10.465	217.2E6	131.4E6	34.786	34.035
	Target Compounds						
3)	L1 AR-1016-1	7.060	6.182	144.6E6	122.0E6	447.983m	480.245m
4)	L1 AR-1016-2	7.085	6.204	219.5E6	170.5E6	463.425m	468.819m
5)	L1 AR-1016-3	7.156	6.418	132.4E6	89044775	467.079	485.591
6)	L1 AR-1016-4	7.271	6.472	105.1E6	69654235	452.065m	537.821
7)	L1 AR-1016-5	7.604	6.725	106.6E6	96234719	476.965	511.694
31)	L7 AR-1260-1	8.823	7.888	192.3E6	171.5E6	430.901	465.457
32)	L7 AR-1260-2	9.094	8.093	212.8E6	197.7E6	395.988	434.520
33)	L7 AR-1260-3	9.467	8.256	164.2E6	183.2E6	409.360	436.058
34)	L7 AR-1260-4	9.708	8.753	169.8E6	134.6E6	369.178	406.543
35)	L7 AR-1260-5	10.048	9.007	314.0E6	291.2E6	325.694	354.993

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

AJ
05121119

Instrument :
ECD_Q
LabSampleId :
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