Quantitation Report (Qedit)

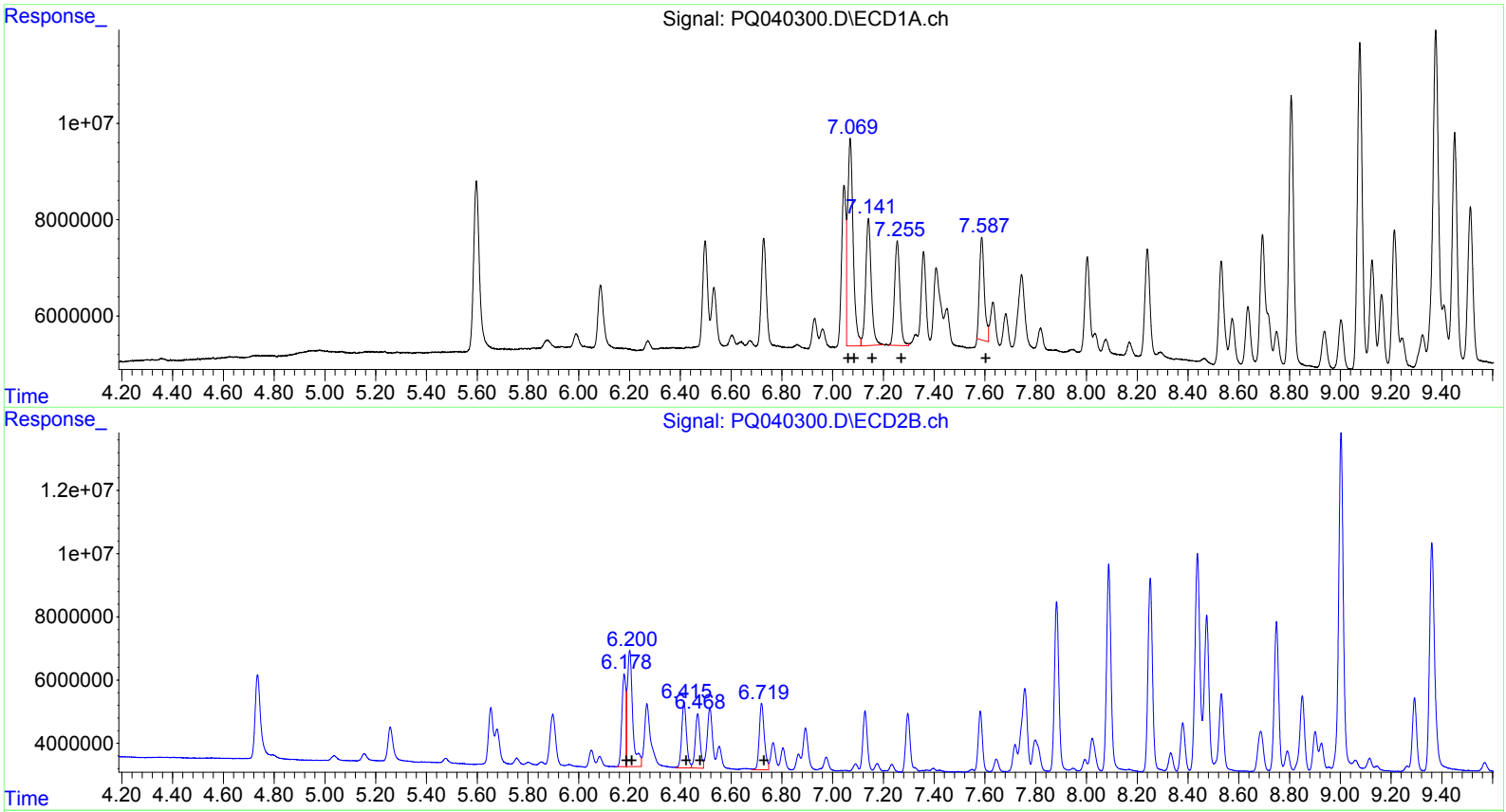
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:13
Operator : SM\AJ
Sample : K3016-11MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A51C9MS

Manual Integrations APPROVED
Ankita
5/29/2019 8:54:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:55:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.07	65863793	393.70
7.07	65863793	250.53
7.14	40420098	236.82
7.25	31695789	229.31
7.59	28379127	204.57

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

R.T.	Response	Conc
6.18	32122611	250.41
6.20	54432398	282.01
6.41	27066229	250.96
6.47	22616518	265.61
6.72	28944031	251.38

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:13
Operator : SM\AJ
Sample : K3016-11MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:55:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
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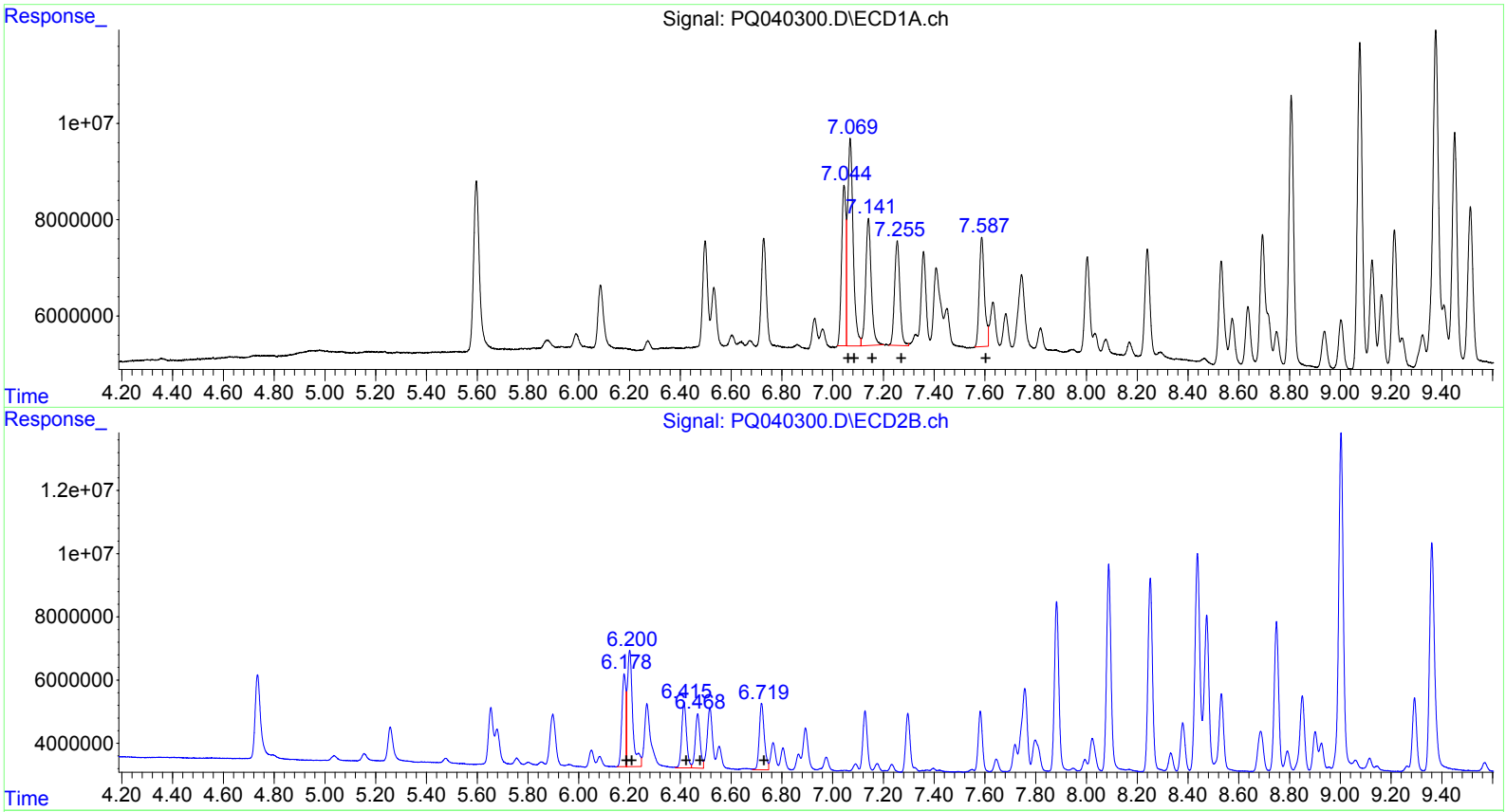

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.04	39527462	236.28
7.07	65863793	250.53
7.14	40420098	236.82
7.25	31695789	229.31
7.59	32299949	232.84

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

R.T.	Response	Conc
6.18	32122611	250.41
6.20	54432398	282.01
6.41	27066229	250.96
6.47	22616518	265.61
6.72	28944031	251.38

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:13
Operator : SM\AJ
Sample : K3016-11MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:55:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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...	5.597	4.735	56795344	42817129	17.337	19.936
2)	SA Decachlor...	11.911	10.458	205.2E6	125.1E6	28.721	30.087
	Target Compounds						
3)	L1 AR-1016-1	7.044	6.180	39527462	32122611	236.278m	250.414
4)	L1 AR-1016-2	7.069	6.201	65863793	54432398	250.526	282.014
5)	L1 AR-1016-3	7.141	6.415	40420098	27066229	236.820	250.963
6)	L1 AR-1016-4	7.255	6.469	31695789	22616518	229.307	265.611
7)	L1 AR-1016-5	7.587	6.721	32299949	28944031	232.835m	251.381
31)	L7 AR-1260-1	8.807	7.883	76279954	66066762	229.476	240.998
32)	L7 AR-1260-2	9.077	8.088	90303888	80526341	223.543	232.791
33)	L7 AR-1260-3	9.451	8.251	67188252	75696235	203.670	236.031
34)	L7 AR-1260-4	9.690	8.749	77198173	57423419	209.474	211.333
35)	L7 AR-1260-5	10.030	9.003	156.6E6	138.7E6	203.302	206.365

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

Instrument :
ECD_Q
ClientSampleId :
A51C9MS

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AJ
05/30/19