Quantitation Report (Qedit)

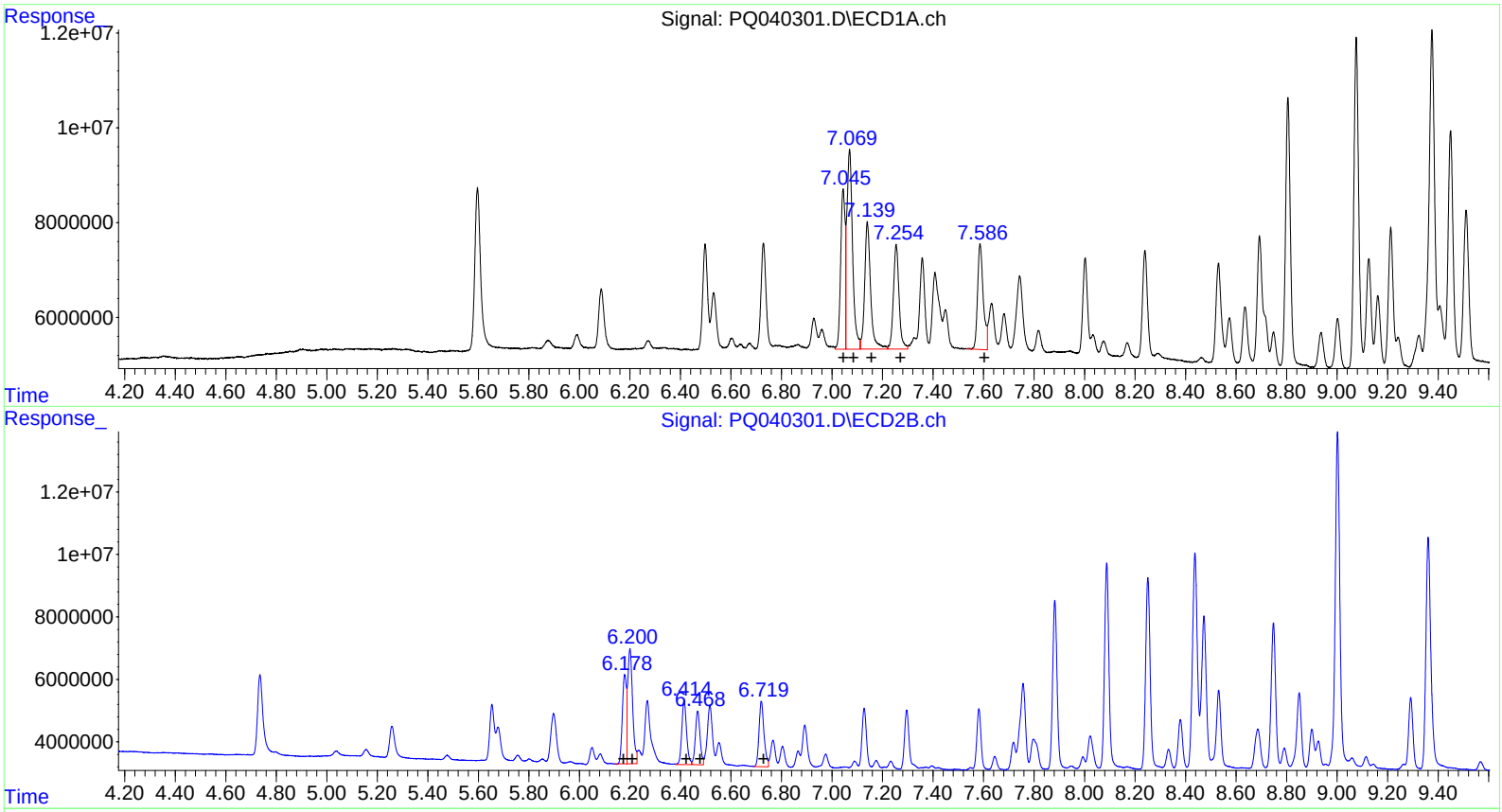
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:30
Operator : SM\AJ
Sample : K3016-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A51C9MSD

Manual Integrations APPROVED
Ankita
5/29/2019 8:55:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:58:13 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
7.04	41441839	247.72
7.07	64851940	246.68
7.14	40735713	238.67
7.25	32141659	232.53
7.59	34961587	252.02

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

R.T.	Response	Conc
6.18	31918661	248.82
6.20	49564849	256.80
6.41	26737930	247.92
6.47	22148589	260.12
6.72	28772847	249.89

(+) = Expected Retention Time

Quantitation Report (Qedit)

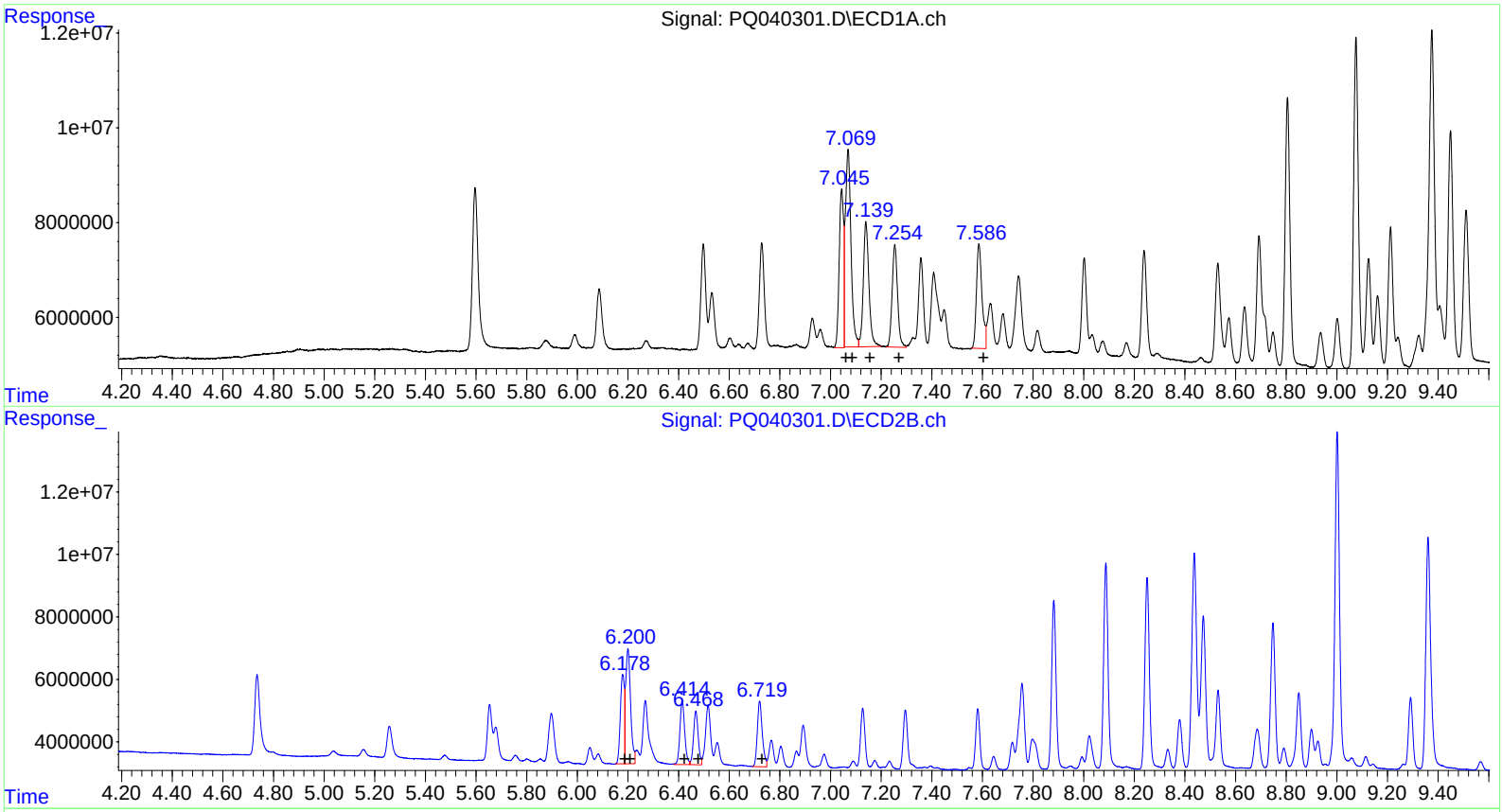
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:30
Operator : SM\AJ
Sample : K3016-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A51C9MSD

Manual Integrations APPROVED
Ankita
5/29/2019 8:55:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:58:49 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
7.04	41119250	245.79
7.07	64851940	246.68
7.14	40735713	238.67
7.25	32141659	232.53
7.59	33965605	244.84

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

R.T.	Response	Conc
6.18	31918661	248.82
6.20	49564849	256.80
6.41	26737930	247.92
6.47	22148589	260.12
6.72	28772847	249.89

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
Data File : PQ040301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:30
Operator : SM\AJ
Sample : K3016-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:58:49 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	56075575	39742102	17.118	18.504
2)	SA Decachlor...	11.906	10.458	208.5E6	124.9E6	29.187	30.035
	Target Compounds						
3)	L1 AR-1016-1	7.045	6.180	41119250	31918661	245.793m	248.825
4)	L1 AR-1016-2	7.070	6.200	64851940	49564849	246.677	256.796
5)	L1 AR-1016-3	7.140	6.415	40735713	26737930	238.670	247.919
6)	L1 AR-1016-4	7.254	6.468	32141659	22148589	232.533	260.116
7)	L1 AR-1016-5	7.586	6.720	33965605	28772847	244.842m	249.894
31)	L7 AR-1260-1	8.805	7.882	75452627	66514875	226.987	242.633
32)	L7 AR-1260-2	9.076	8.088	91099481	81579467	225.512	235.836
33)	L7 AR-1260-3	9.449	8.251	68612665	76601181	207.988	238.853
34)	L7 AR-1260-4	9.690	8.748	78913874	58011754	214.130	213.499
35)	L7 AR-1260-5	10.029	9.002	158.4E6	140.0E6	205.704	208.321

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

Instrument :
ECD_Q
ClientSampleId :
A51C9MSD

Manual Integrations APPROVED
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AJ
05130119