Quantitation Report (Qedit)

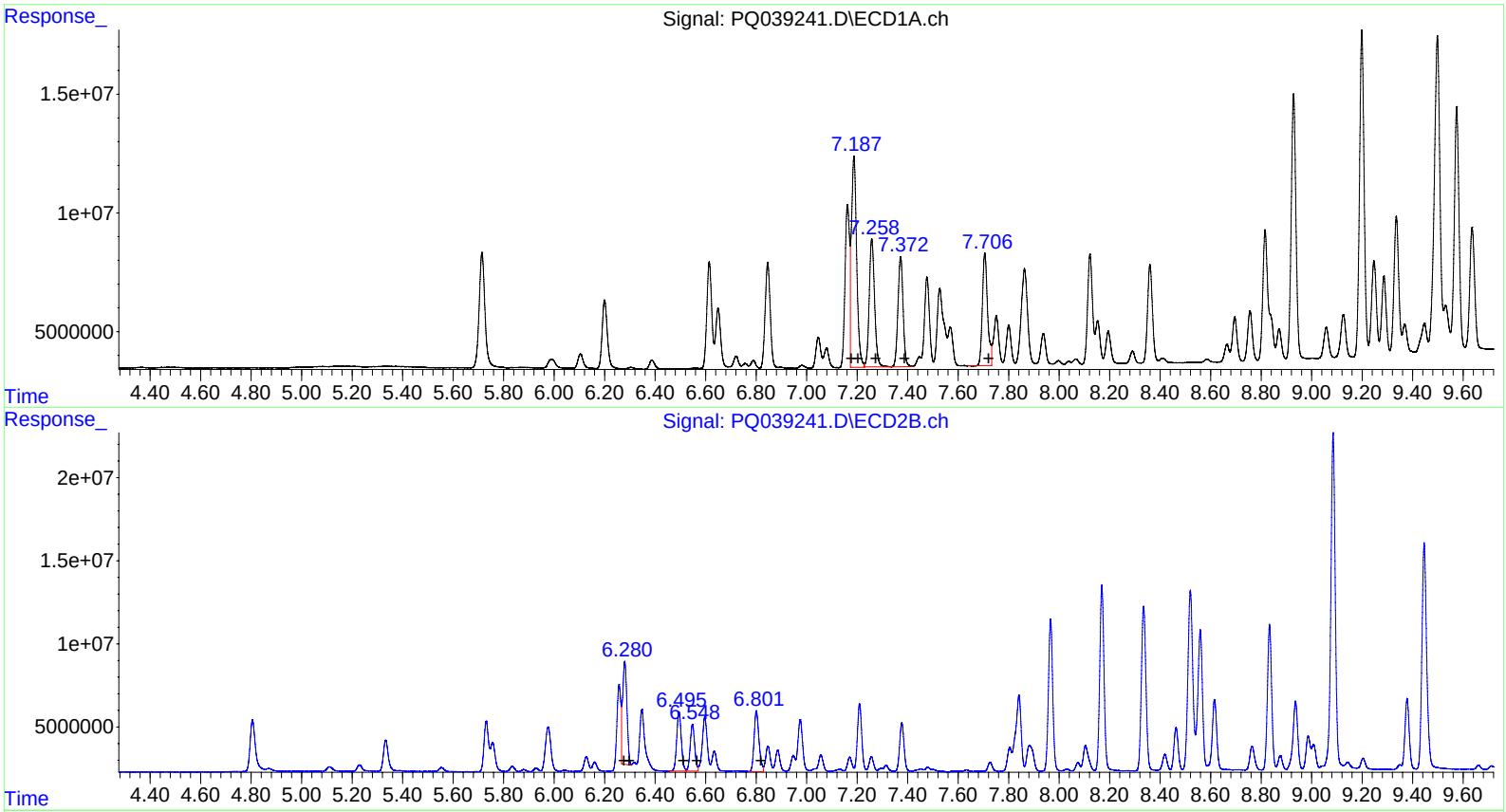
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 08:49
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:42:10 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

Instrument :
ECD_Q
LabSampleId :
AR1660332

Manual Integrations APPROVED
Ankita
5/3/2019 9:18:45 AM



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.19	129615919	479.31
7.19	129615919	320.33
7.26	80591350	314.90
7.37	65674244	314.30
7.71	67784845	314.86

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

R.T.	Response	Conc
6.28	74449693	499.39
6.28	74449693	343.27
6.49	45576003	404.14
6.55	34898137	403.75
6.80	49283301	381.69

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 08:49
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
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Instrument :
ECD_Q
LabSampleId :
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Manual Integrations APPROVED
Ankita
5/3/2019 9:18:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:42:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
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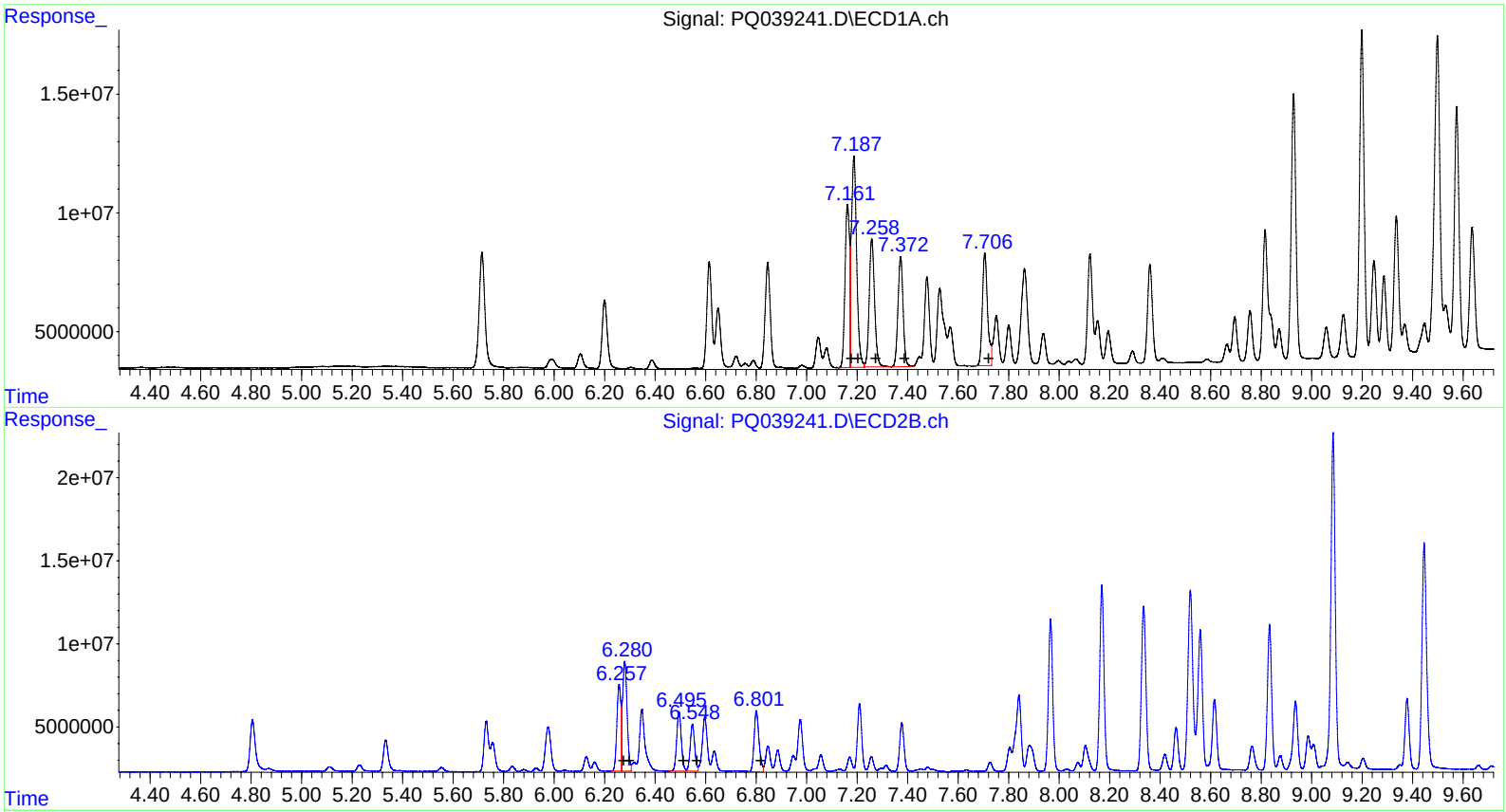
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.16	85779698	317.21
7.19	129615919	320.33
7.26	80591350	314.90
7.37	65674244	314.30
7.71	67784845	314.86

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

R.T.	Response	Conc
6.26	58114639	389.82
6.28	81950421	377.86
6.49	45576003	404.14
6.55	34898137	403.75
6.80	49283301	381.69

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 08:49
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:42:10 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...	5.714	4.806	75631866	45616885	15.786	20.024 #
2)	SA Decachlor...	12.127	10.571	253.0E6	133.6E6	38.256	39.268
	Target Compounds						
3)	L1 AR-1016-1	7.161	6.257	85779698	58114639	317.210m	389.818m
4)	L1 AR-1016-2	7.188	6.280	129.6E6	81950421	320.330	377.858m
5)	L1 AR-1016-3	7.258	6.495	80591350	45576003	314.895	404.143 #
6)	L1 AR-1016-4	7.372	6.548	65674244	34898137	314.303	403.750 #
7)	L1 AR-1016-5	7.706	6.801	67784845	49283301	314.858	381.688
31)	L7 AR-1260-1	8.929	7.966	146.1E6	108.9E6	305.336	359.517
32)	L7 AR-1260-2	9.199	8.169	175.1E6	132.8E6	308.211	358.444
33)	L7 AR-1260-3	9.575	8.335	139.5E6	124.8E6	320.188	355.947
34)	L7 AR-1260-4	9.819	8.834	162.7E6	102.0E6	316.938	353.391
35)	L7 AR-1260-5	10.168	9.085	325.6E6	249.1E6	313.563	351.177

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

Instrument :
ECD_Q
LabSampleId :
AR1660332

Manual Integrations APPROVED
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AJ
05/06/19