Quantitation Report (Qedit)

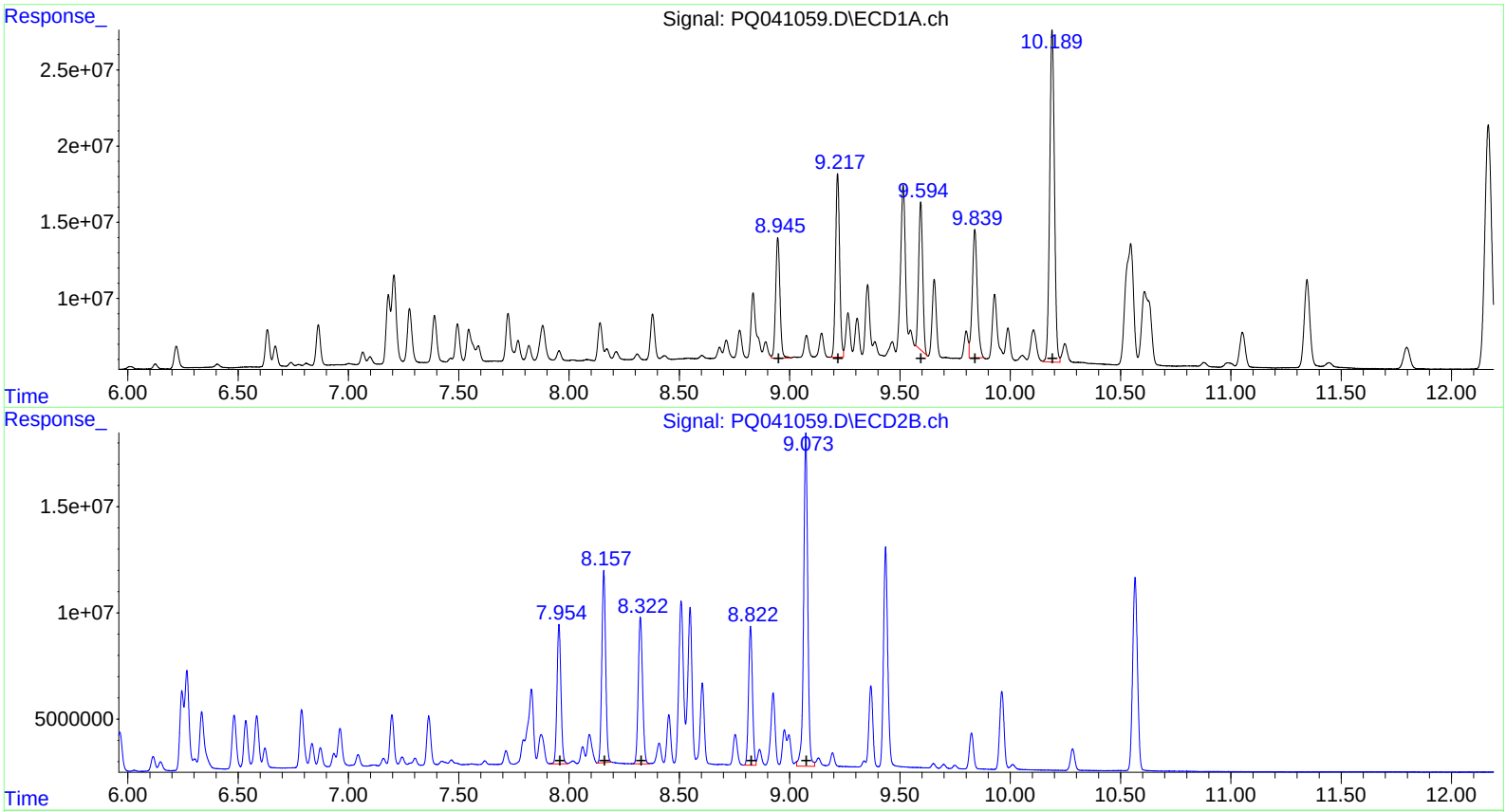
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 12:10
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660316

Manual Integrations APPROVED
Ankita
6/21/2019 8:39:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:05:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.95	107120639	462.64
9.22	154030283	479.96
9.59	123239810	434.08
9.84	132528214	466.43
10.19	326230699	474.51

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.95	81669819	453.91
8.16	109017886	450.05
8.32	93805871	453.15
8.82	80043862	441.83
9.07	201838448	432.27

(+) = Expected Retention Time

Quantitation Report (Qedit)

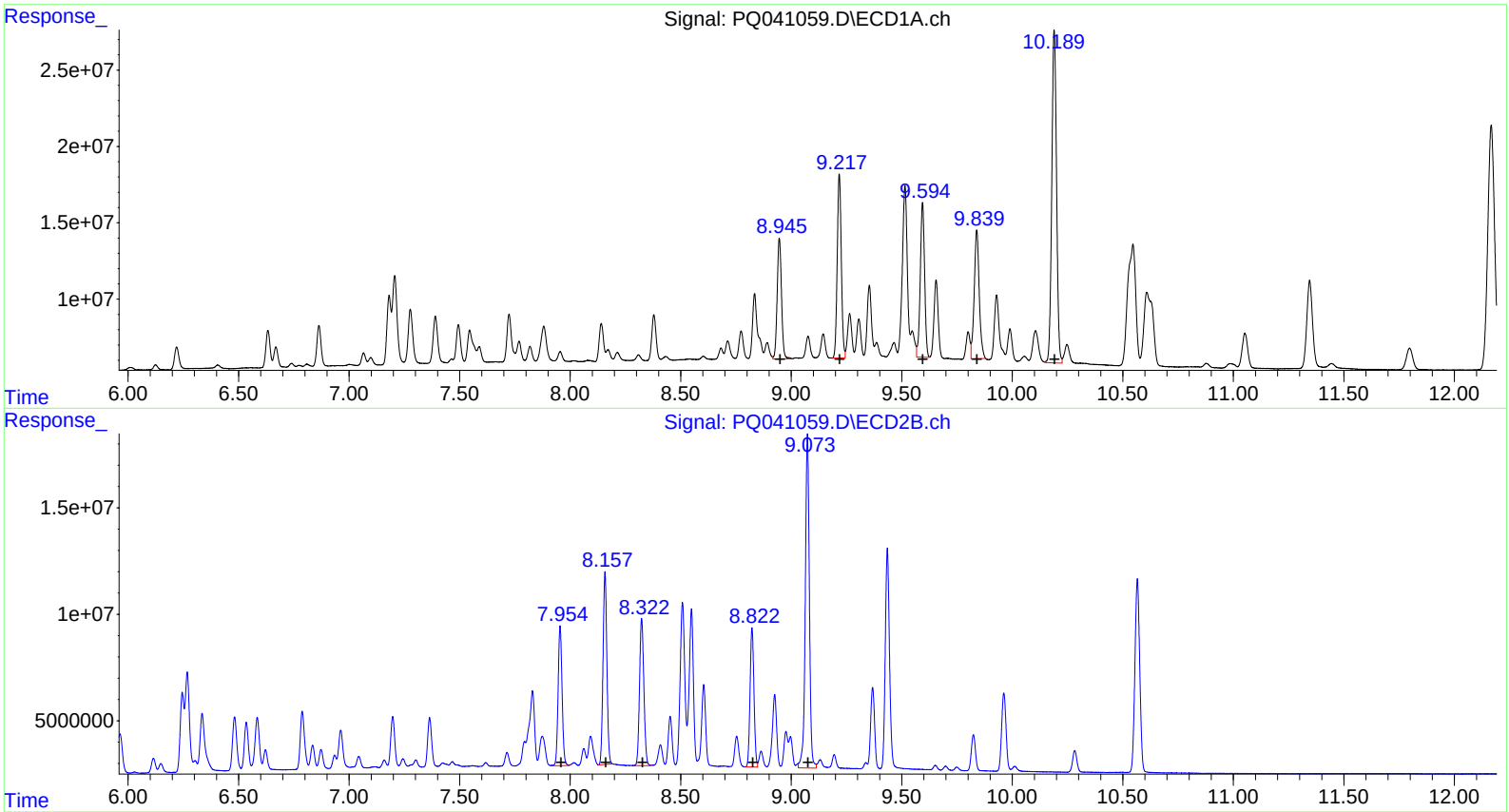
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 12:10
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660316

Manual Integrations APPROVED
Ankita
6/21/2019 8:39:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.95	107120639	462.64
9.22	154030283	479.96
9.59	136965532	482.43
9.84	132528214	466.43
10.19	326230699	474.51

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.95	81669819	453.91
8.16	109017886	450.05
8.32	93805871	453.15
8.82	80043862	441.83
9.07	201838448	432.27

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 12:10
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: Jun 21 00:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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...	5.736	4.790	56468719	39589416	24.583	23.449
2)	SA Decachlor...	12.166	10.566	349.0E6	137.3E6	43.056	41.241
	Target Compounds						
3)	L1 AR-1016-1	7.181	6.245	55531355	43117669	481.470	456.925
4)	L1 AR-1016-2	7.206	6.268	87931346	64253308	501.102	473.677
5)	L1 AR-1016-3	7.277	6.482	52324926	33885680	484.738	460.812
6)	L1 AR-1016-4	7.390	6.535	43466030	28879526	474.963	464.015
7)	L1 AR-1016-5	7.724	6.788	45394734	37197023	470.353	457.798
31)	L7 AR-1260-1	8.946	7.954	107.1E6	81669819	462.641	453.914
32)	L7 AR-1260-2	9.217	8.157	154.0E6	109.0E6	479.965	450.050
33)	L7 AR-1260-3	9.594	8.323	137.0E6	93805871	482.430m	453.153
34)	L7 AR-1260-4	9.839	8.822	132.5E6	80043862	466.426	441.829
35)	L7 AR-1260-5	10.190	9.073	326.2E6	201.8E6	474.506	432.270

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

Instrument :
ECD_Q
LabSampleId :
AR1660316

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AJ
06/21/19