Quantitation Report (Qedit)

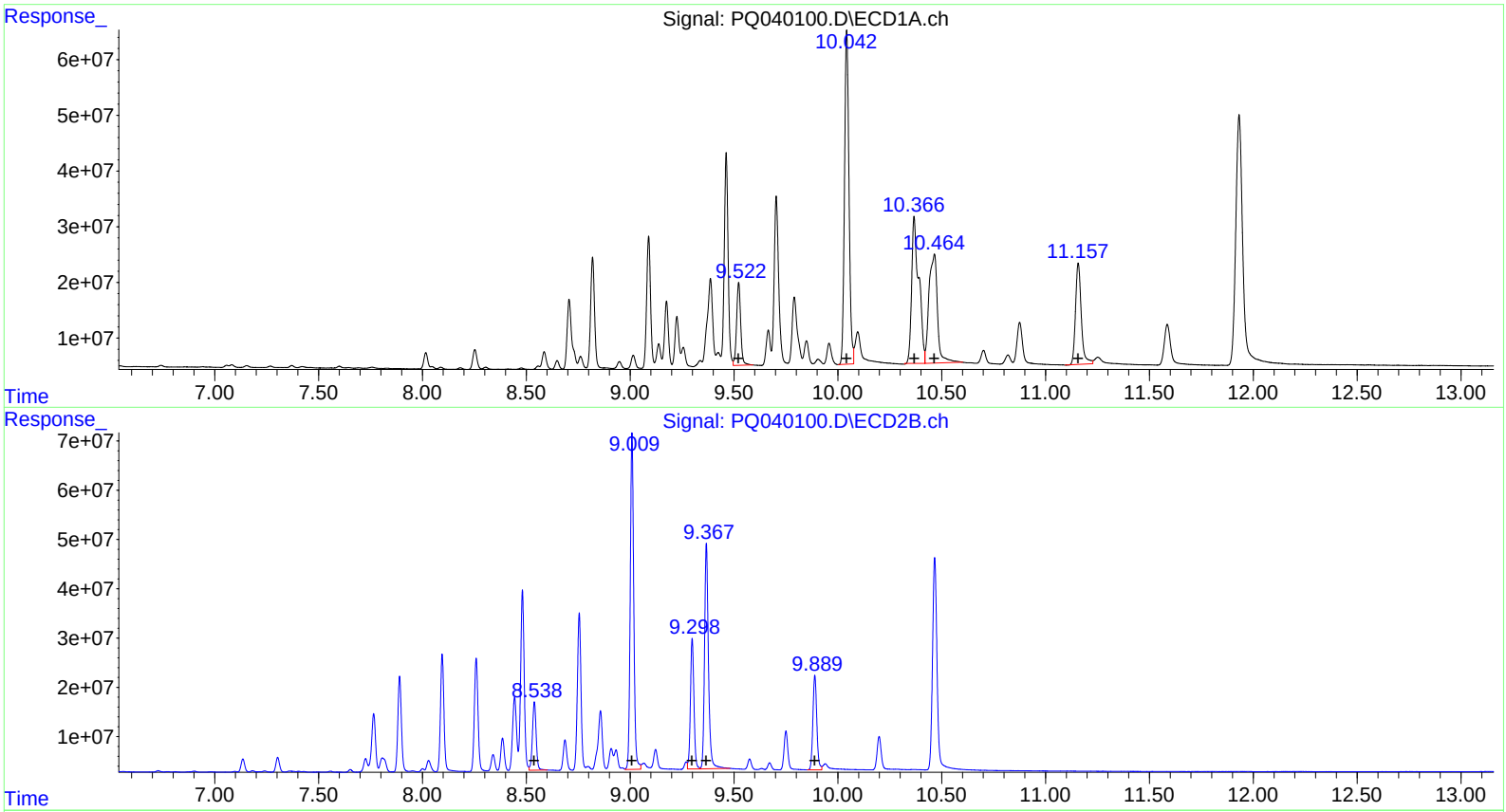
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 19:21
Operator : SM\AJ
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1262501

Manual Integrations APPROVED
Ankita
5/23/2019 10:32:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:37:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 03:35:28 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

(36) AR-1262-1 (L8)

R.T.	Response	Conc
9.52	205485689	1475.56
10.04	902222178	1580.49
10.37	633272350	1512.67
10.47	556511515	1471.44
11.16	350660759	1506.13

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.54	172684541	1524.27
9.01	797197535	1624.65
9.30	311871295	1489.85
9.37	597228878	1586.94
9.89	251176867	1559.90

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 19:21
Operator : SM\AJ
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
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Quant Time: May 23 03:37:56 2019
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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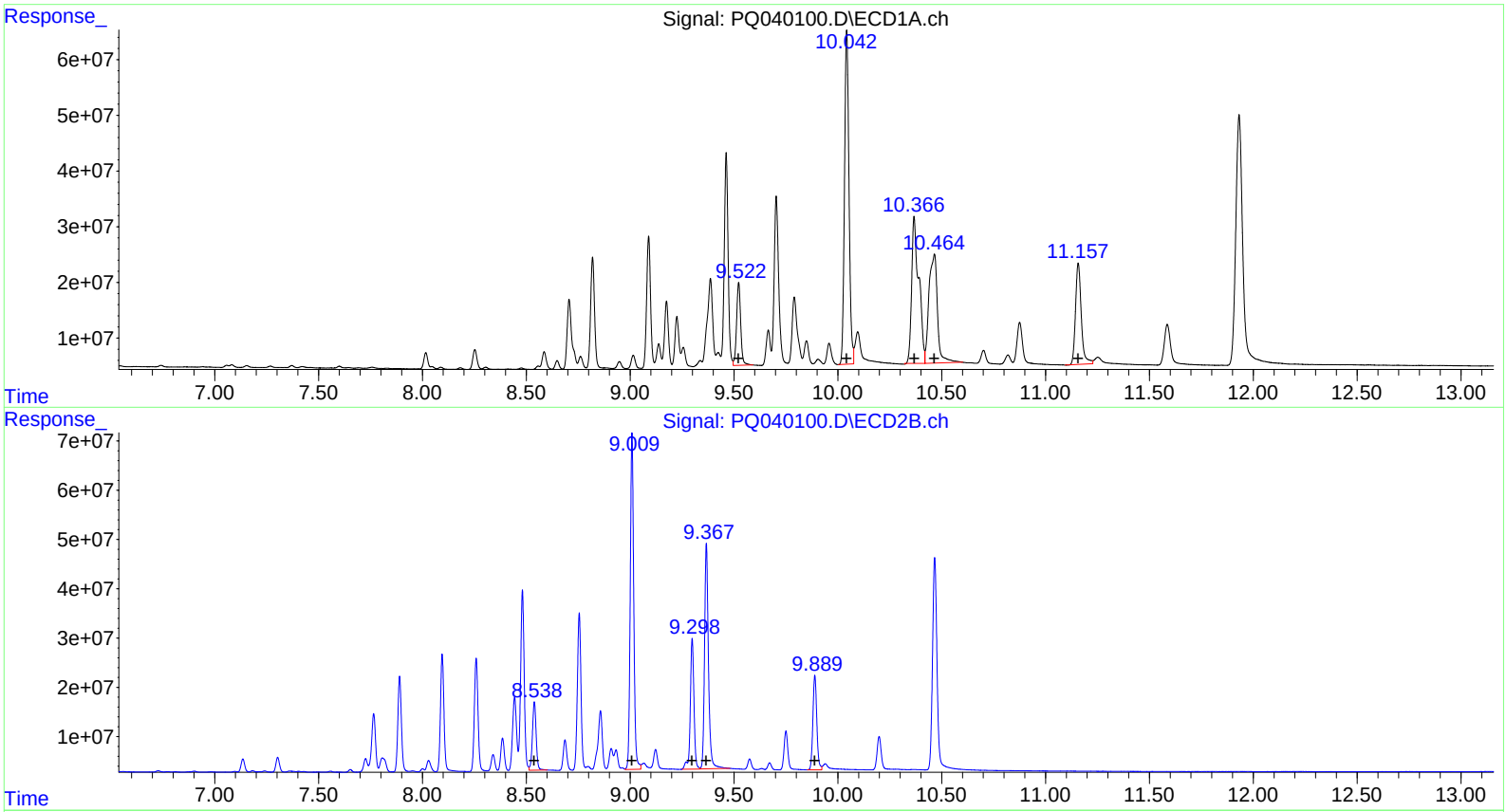
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(36) AR-1262-1 (L8)

R.T.	Response	Conc
9.52	205485689	1475.56
10.04	902222178	1580.49
10.37	633272350	1512.67
10.47	556511515	1471.44
11.16	350660759	1506.13

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.54	172684541	1524.27
9.01	797197535	1624.65
9.30	325554520	1555.22
9.37	597228878	1586.94
9.89	251176867	1559.90

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 19:21
Operator : SM\AJ
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:37:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 03:35:28 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	4.740	273.4E6	193.3E6	76.838	78.359
2)	SA Decachlor...	11.932	10.466	1045.1E6	655.6E6	145.009	155.054
	Target Compounds						
36)	L8 AR-1262-1	9.523	8.539	205.5E6	172.7E6	1475.563	1524.272
37)	L8 AR-1262-2	10.043	9.009	902.2E6	797.2E6	1580.491	1624.647
38)	L8 AR-1262-3	10.367	9.298	633.3E6	325.6E6	1512.667	1555.220m
39)	L8 AR-1262-4	10.465	9.367	556.5E6	597.2E6	1471.441	1586.937
40)	L8 AR-1262-5	11.157	9.889	350.7E6	251.2E6	1506.135	1559.905

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

Instrument :
ECD_Q
LabSampleId :
AR1262501

Manual Integrations APPROVED
Ankita
5/23/2019 10:32:50 AM

AJ
05/29/19