Quantitation Report (Qedit)

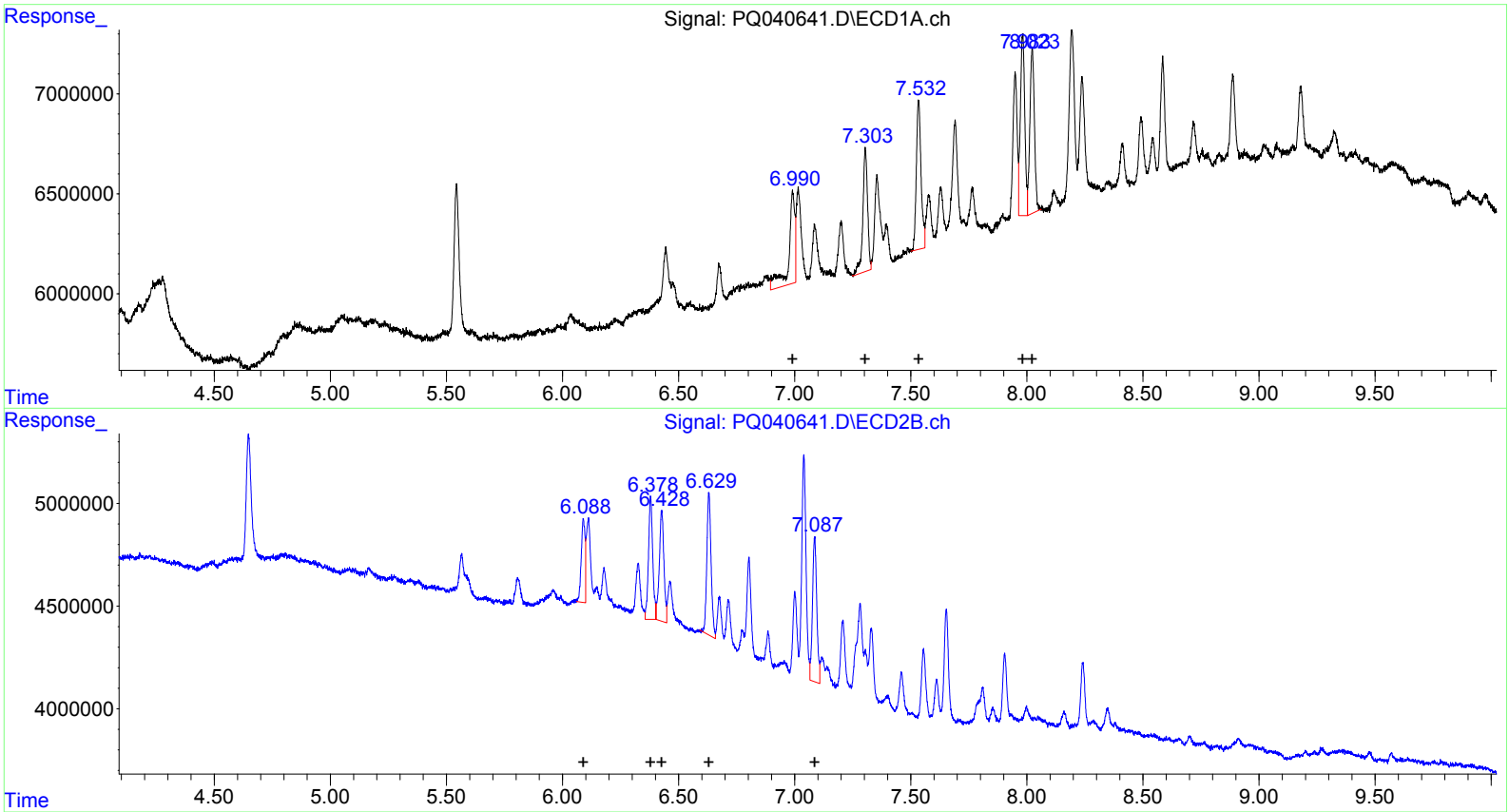
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 16:57
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
Ankita
6/10/2019 12:26:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 18:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 17:46:27 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.99	8559763	186.40
7.30	8818145	123.53
7.53	10640800	122.88
7.98	12288620	117.59
8.02	11481063	118.58

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.09	4662022	119.35
6.38	7402830	121.22
6.43	7543353	123.76
6.63	8799713	114.47
7.09	9092961	115.08

(+) = Expected Retention Time

Quantitation Report (Qedit)

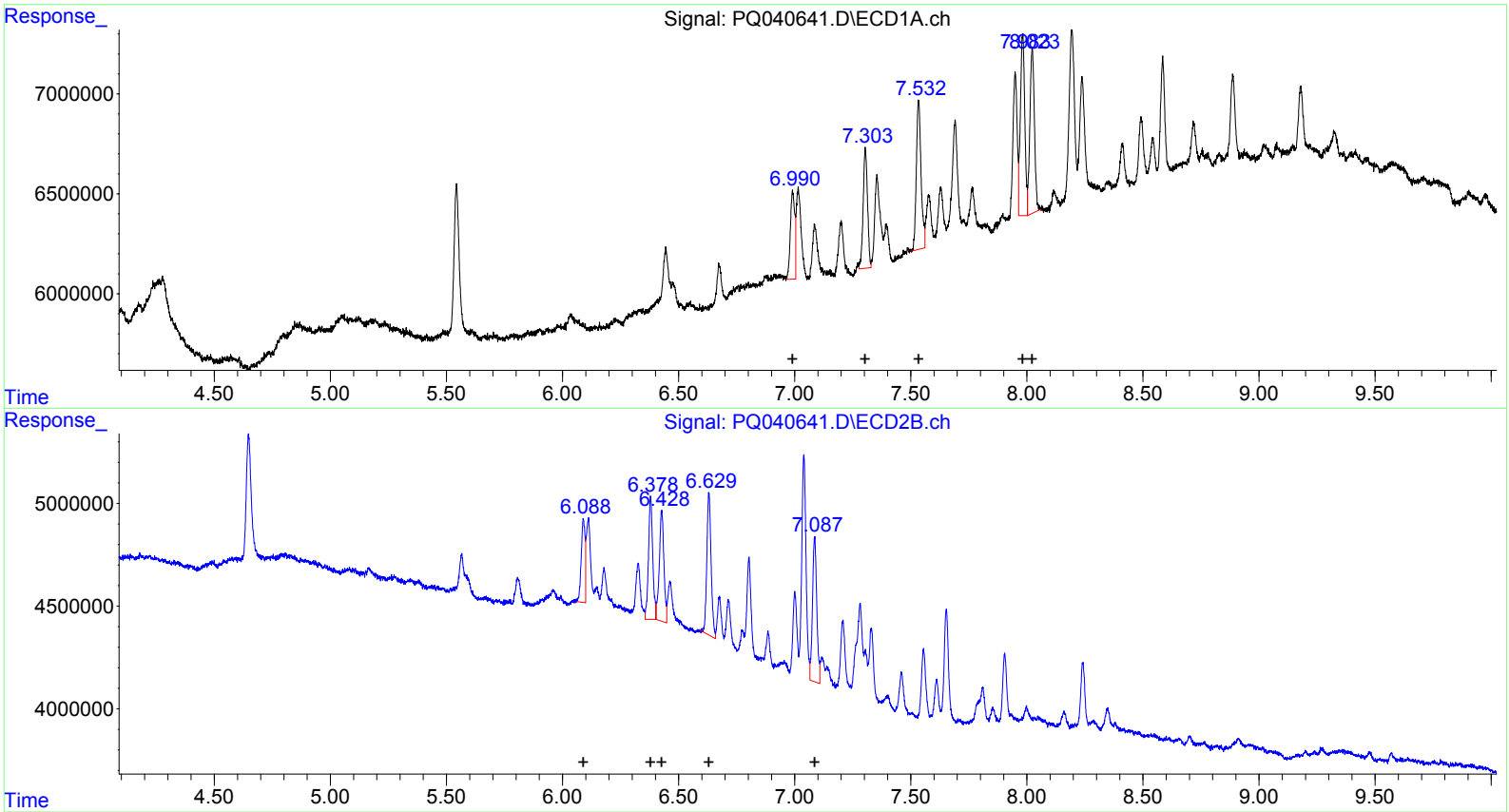
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 16:57
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
Ankita
6/10/2019 12:26:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 18:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 17:46:27 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



(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.99	5953575	129.65
7.30	7851589	109.99
7.53	10640800	122.88
7.98	12288620	117.59
8.02	11481063	118.58

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.09	4662022	119.35
6.38	7402830	121.22
6.43	7543353	123.76
6.63	8799713	114.47
7.09	9092961	115.08

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 16:57
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_Q
LabSampleId : AR1248101

Manual Integrations APPROVED
Ankita
6/10/2019 12:26:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 18:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 17:46:27 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...	5.543	4.647	12258360	8769393	6.076	5.778
2) SA Decachlor...	11.825	10.345	77657641	45283142	10.908	10.619
Target Compounds						
21) L5 AR-1248-1	6.990	6.090	5953575	4662022	129.648m	119.352
22) L5 AR-1248-2	7.303	6.379	7851589	7402830	109.991m	121.224
23) L5 AR-1248-3	7.534	6.427	10640800	7543353	122.878	123.762
24) L5 AR-1248-4	7.982	6.630	12288620	8799713	117.594	114.466
25) L5 AR-1248-5	8.023	7.086	11481063	9092961	118.584	115.080

AJ 06/12/19

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