Quantitation Report (Qedit)

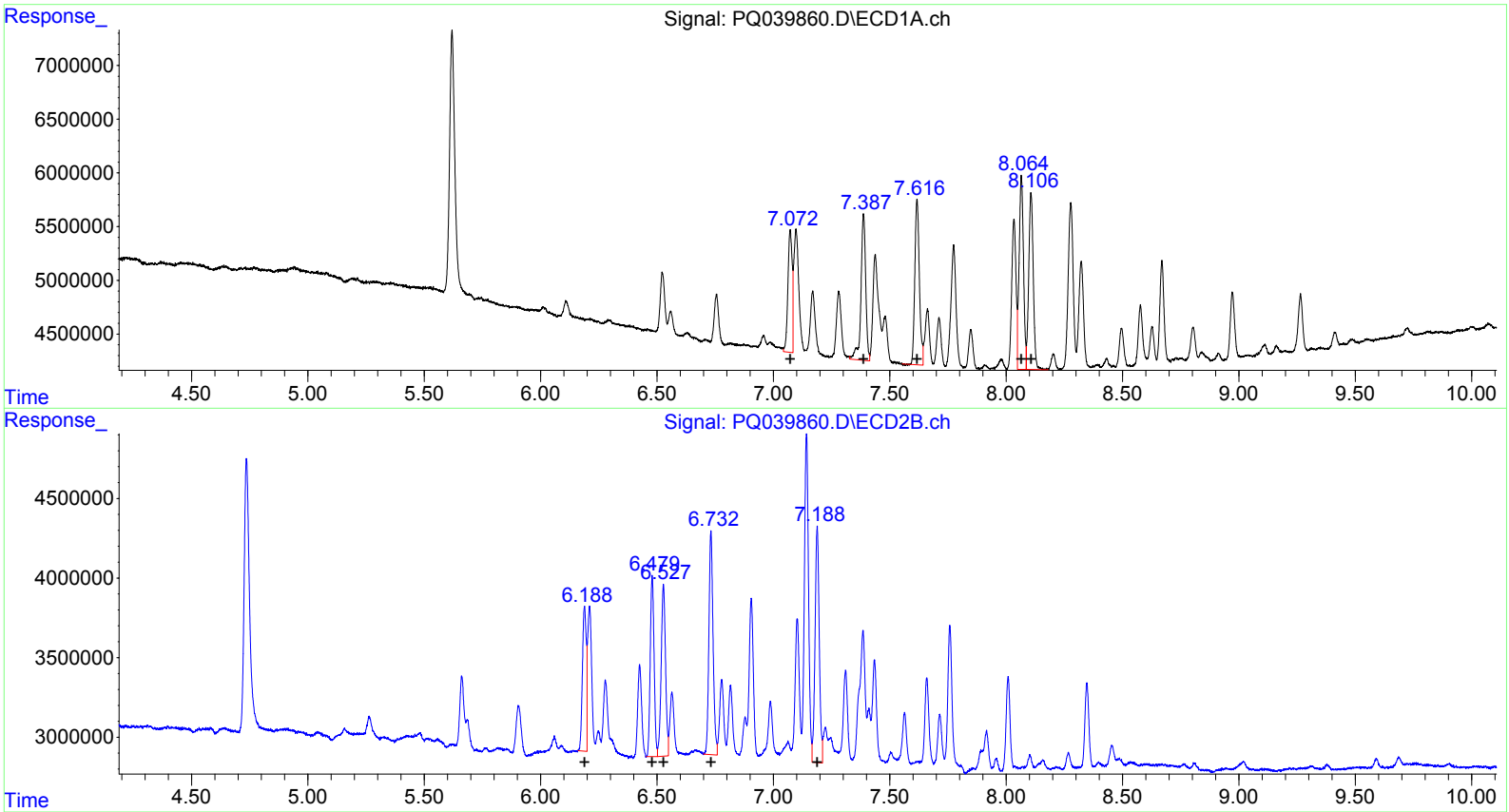
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 16:43
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
Ankita
5/20/2019 2:04:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 17:39:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 17:32:14 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.07	14587682	108.83
7.39	19432408	114.13
7.62	20858140	104.87
8.07	23549841	105.93
8.11	22366021	104.90

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

R.T.	Response	Conc
6.19	10504147	103.53
6.48	13053535	102.85
6.53	14051487	104.85
6.73	17464651	105.71
7.19	18617636	114.47

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 16:43
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
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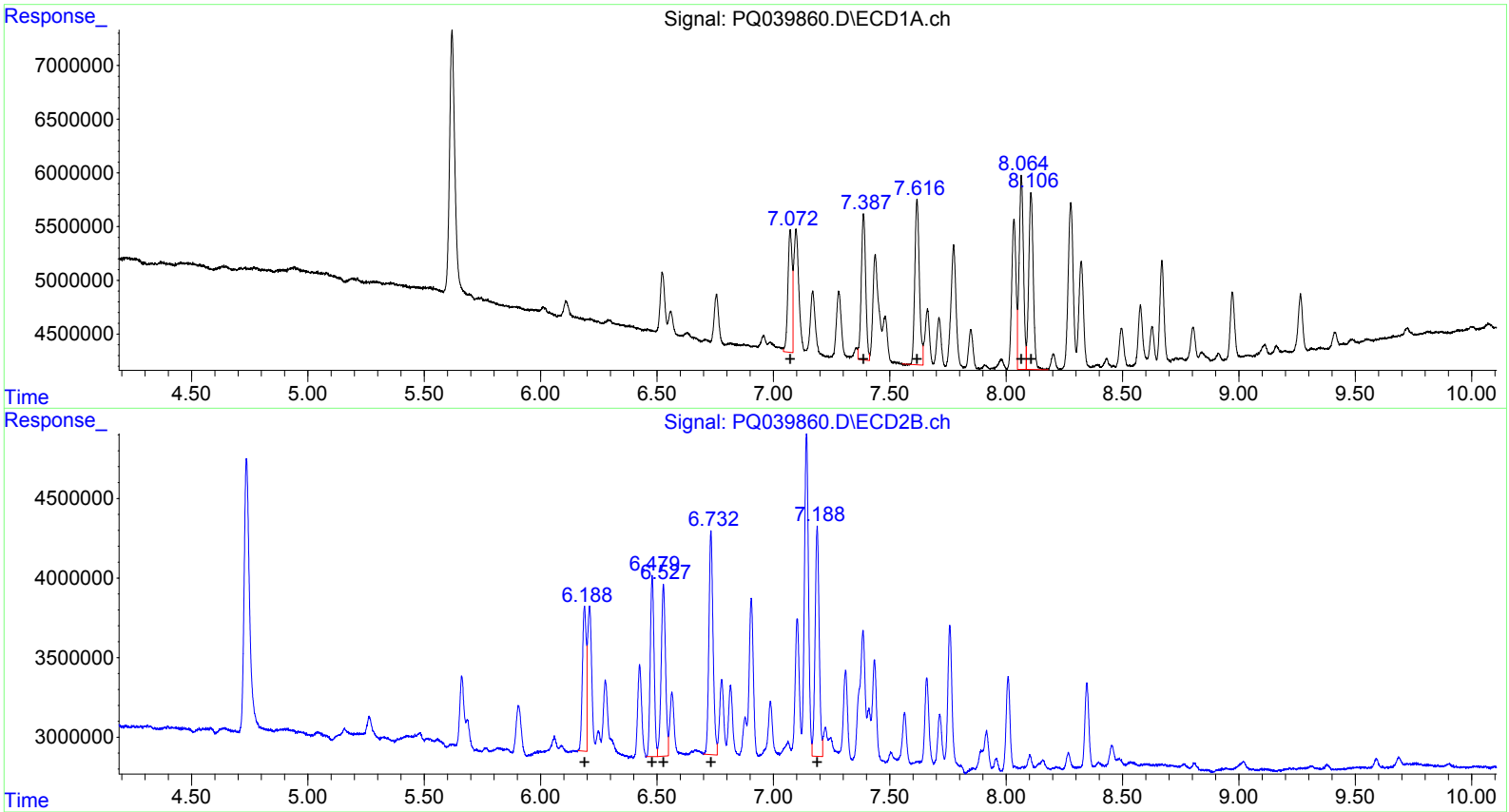
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 17:39:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 17:32:14 2019
Response via : Initial Calibration
Integrator: ChemStation

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

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

R.T.	Response	Conc
7.07	14587682	108.83
7.39	17946583	105.41
7.62	20858140	104.87
8.07	23549841	105.93
8.11	22366021	104.90

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

R.T.	Response	Conc
6.19	10504147	103.53
6.48	13053535	102.85
6.53	14051487	104.85
6.73	17464651	105.71
7.19	17588287	108.14

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 16:43
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 17:39:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 17:32:14 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...	5.619	4.736	38364441	28348009	5.276	5.230
2)	SA Decachlor...	11.976	10.484	70424673	43872543	10.349	10.212
	Target Compounds						
21)	L5 AR-1248-1	7.072	6.188	14587682	10504147	108.825	103.533
22)	L5 AR-1248-2	7.387	6.479	17946583	13053535	105.407m)	102.846
23)	L5 AR-1248-3	7.617	6.527	20858140	14051487	104.867	104.847
24)	L5 AR-1248-4	8.065	6.732	23549841	17464651	105.933	105.710
25)	L5 AR-1248-5	8.107	7.188	22366021	17588287	104.896	108.139m)

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

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
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AJ
05/21/19