Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072119\
Data File : PQ041375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2019 18:15
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248101

Manual Integrations APPROVED
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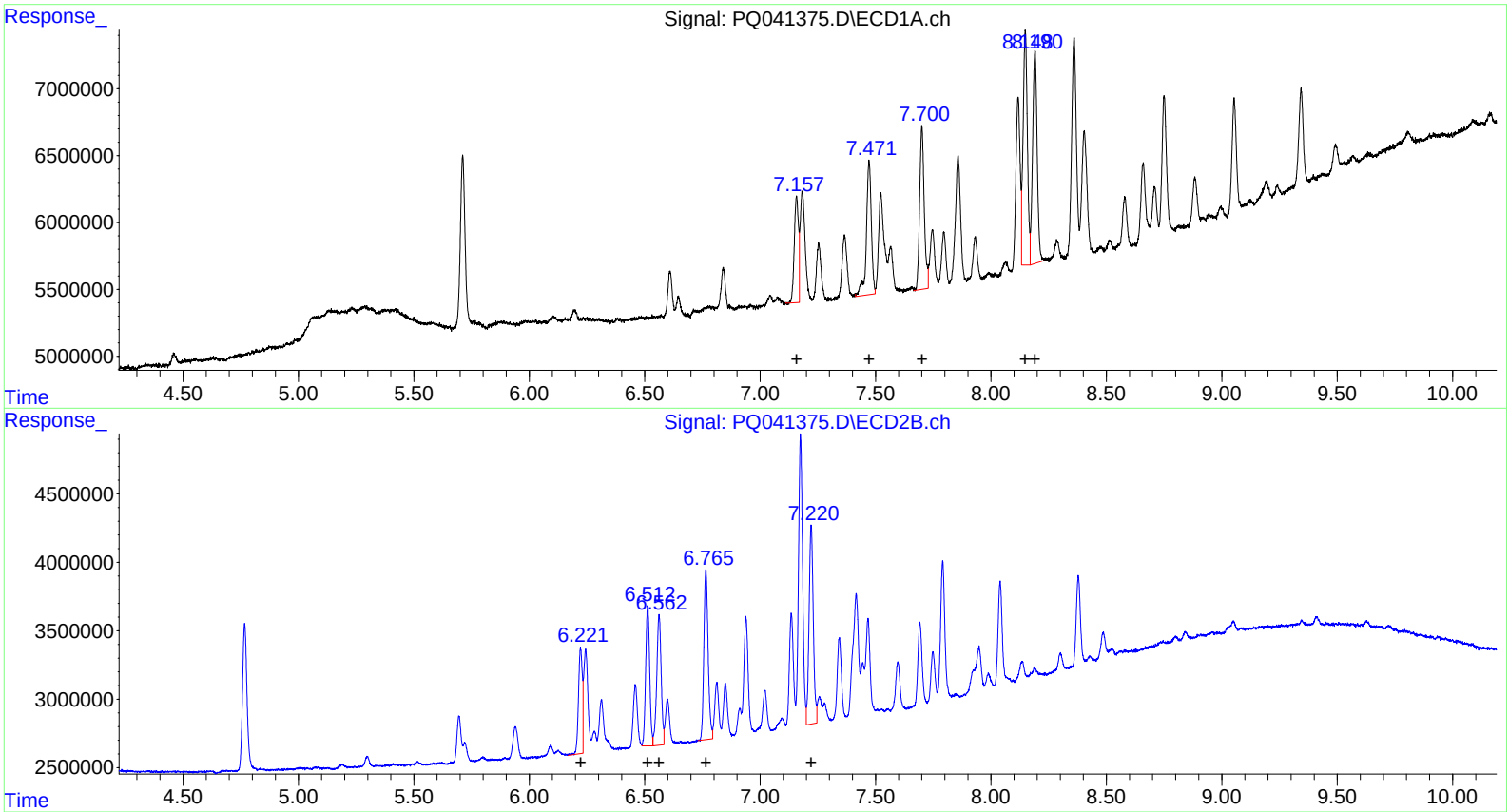
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 06:42:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 06:41:23 2019
Response via : Initial Calibration
Integrator: ChemStation

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
7.16	10109535	98.52
7.47	15045075	110.72
7.70	16939028	98.42
8.15	23055994	97.41
8.19	21953793	92.47

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

R.T.	Response	Conc
6.22	8915488	101.00
6.51	12535426	102.26
6.56	12823833	101.47
6.77	16019045	101.84
7.22	18731703	104.52

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072119\
Data File : PQ041375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2019 18:15
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 33 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: Jul 22 06:42:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 06:41:23 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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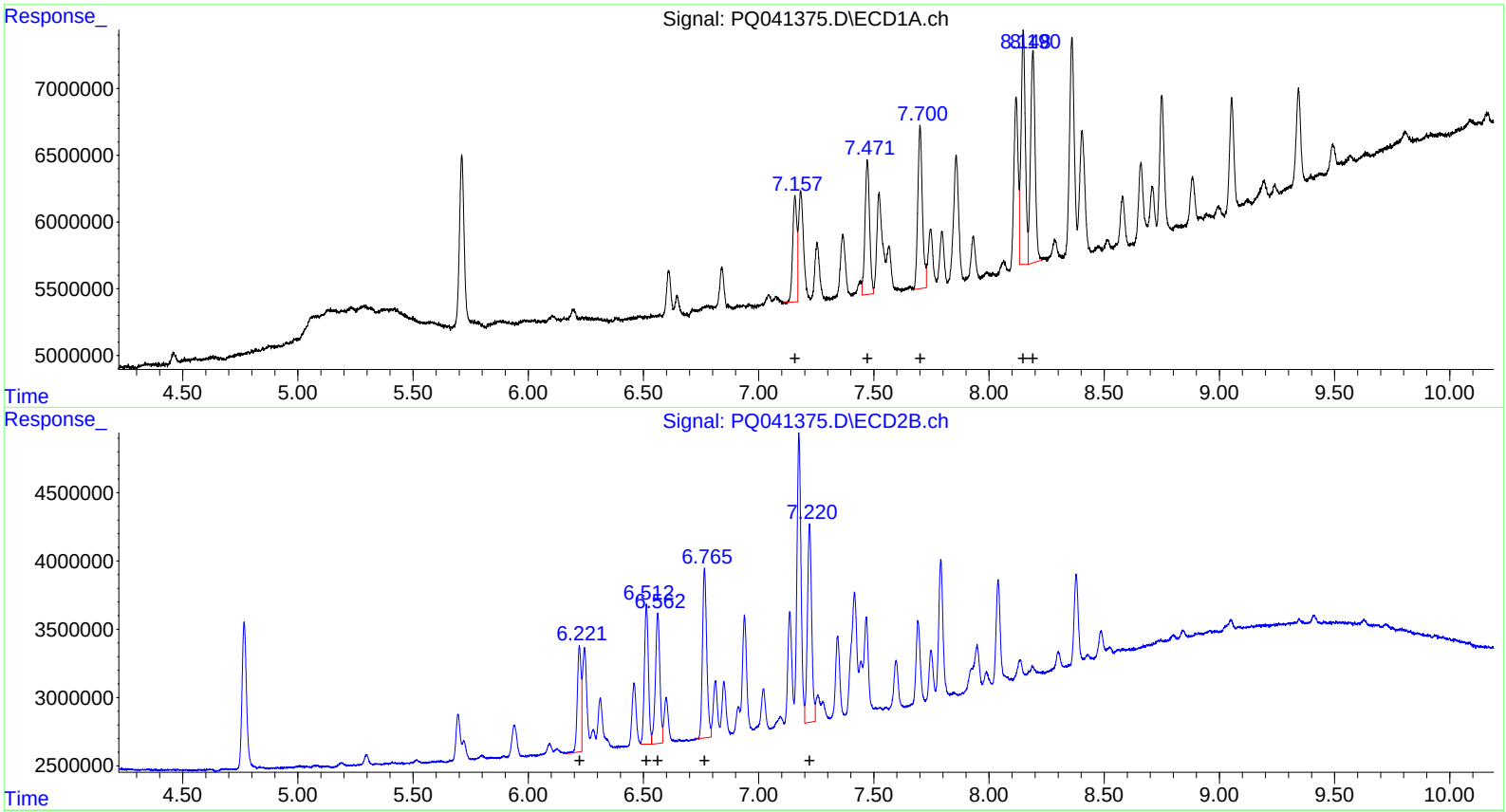

QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.16	10109535	98.52
7.47	13848504	101.92
7.70	16939028	98.42
8.15	23055994	97.41
8.19	21953793	92.47

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

R.T.	Response	Conc
6.22	8915488	101.00
6.51	12535426	102.26
6.56	12823833	101.47
6.77	16019045	101.84
7.22	18731703	104.52

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072119\
Data File : PQ041375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2019 18:15
Operator : SM\AJ
Sample : AR1248ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 06:42:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 06:41:23 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...	5.712	4.767	18394528	14688574	4.803	4.743
2)	SA Decachlor...	12.126	10.536	113.2E6	53240434	10.497	11.272
	Target Compounds						
21)	L5 AR-1248-1	7.158	6.222	10109535	8915488	98.515	100.997
22)	L5 AR-1248-2	7.471	6.513	13848504	12535426	101.917m	102.259
23)	L5 AR-1248-3	7.701	6.562	16939028	12823833	98.418	101.467
24)	L5 AR-1248-4	8.149	6.765	23055994	16019045	97.414	101.837
25)	L5 AR-1248-5	8.191	7.221	21953793	18731703	92.467	104.518

(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
07/24/19