Quantitation Report (Qedit)

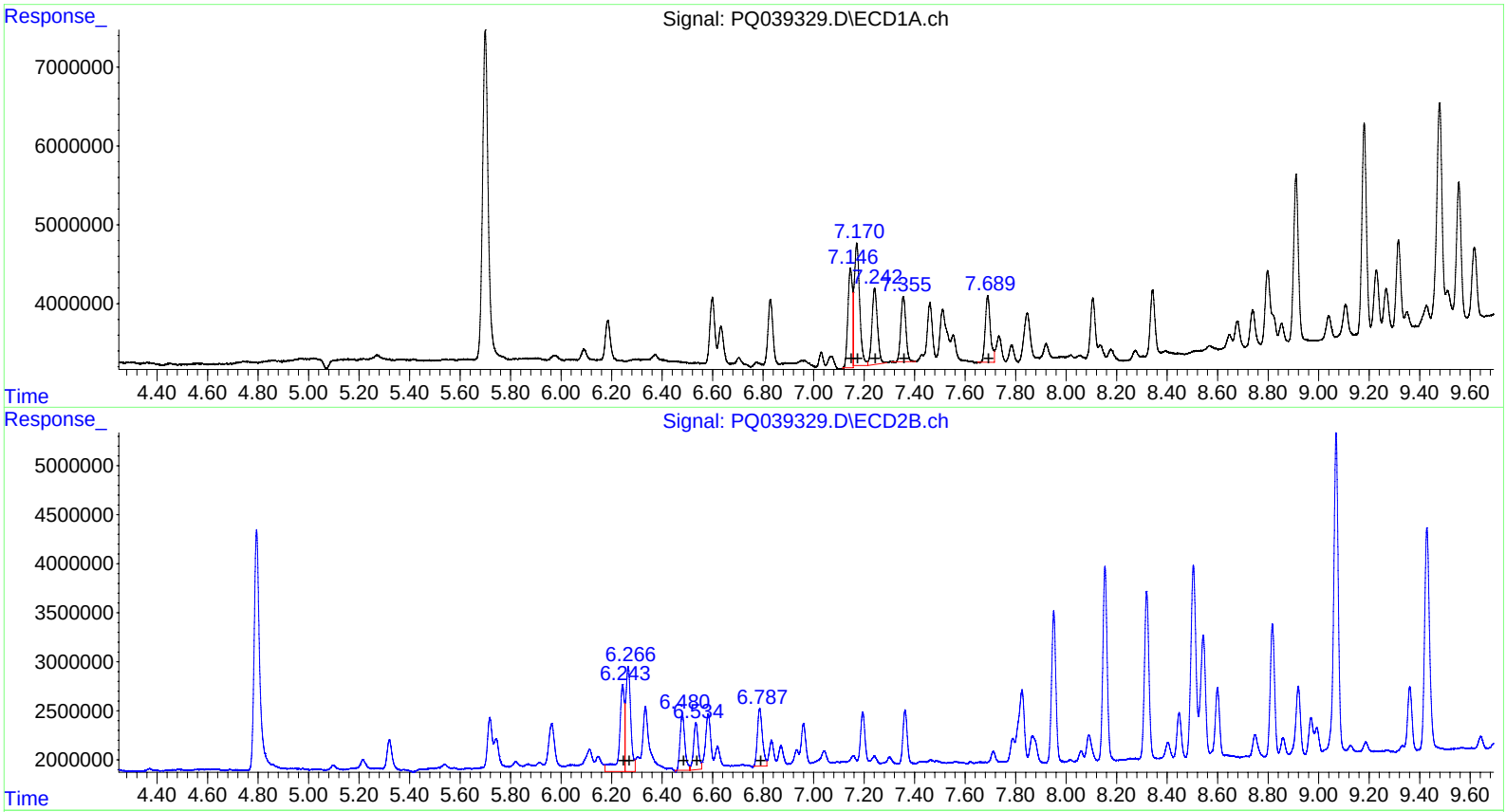
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 10:23
Operator : AJ\SJ
Sample : PB119368BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS68

Manual Integrations APPROVED
Ankita
5/3/2019 4:37:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.15	16102192	91.89
7.17	23746438	90.28
7.24	14565210	87.51
7.36	11525007	84.14
7.69	11862725	85.15

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.24	12334851	110.82
6.27	14615768	90.71
6.48	7752937	92.75
6.53	6202334	92.99
6.79	8091879	82.70

(+) = Expected Retention Time

Quantitation Report (Qedit)

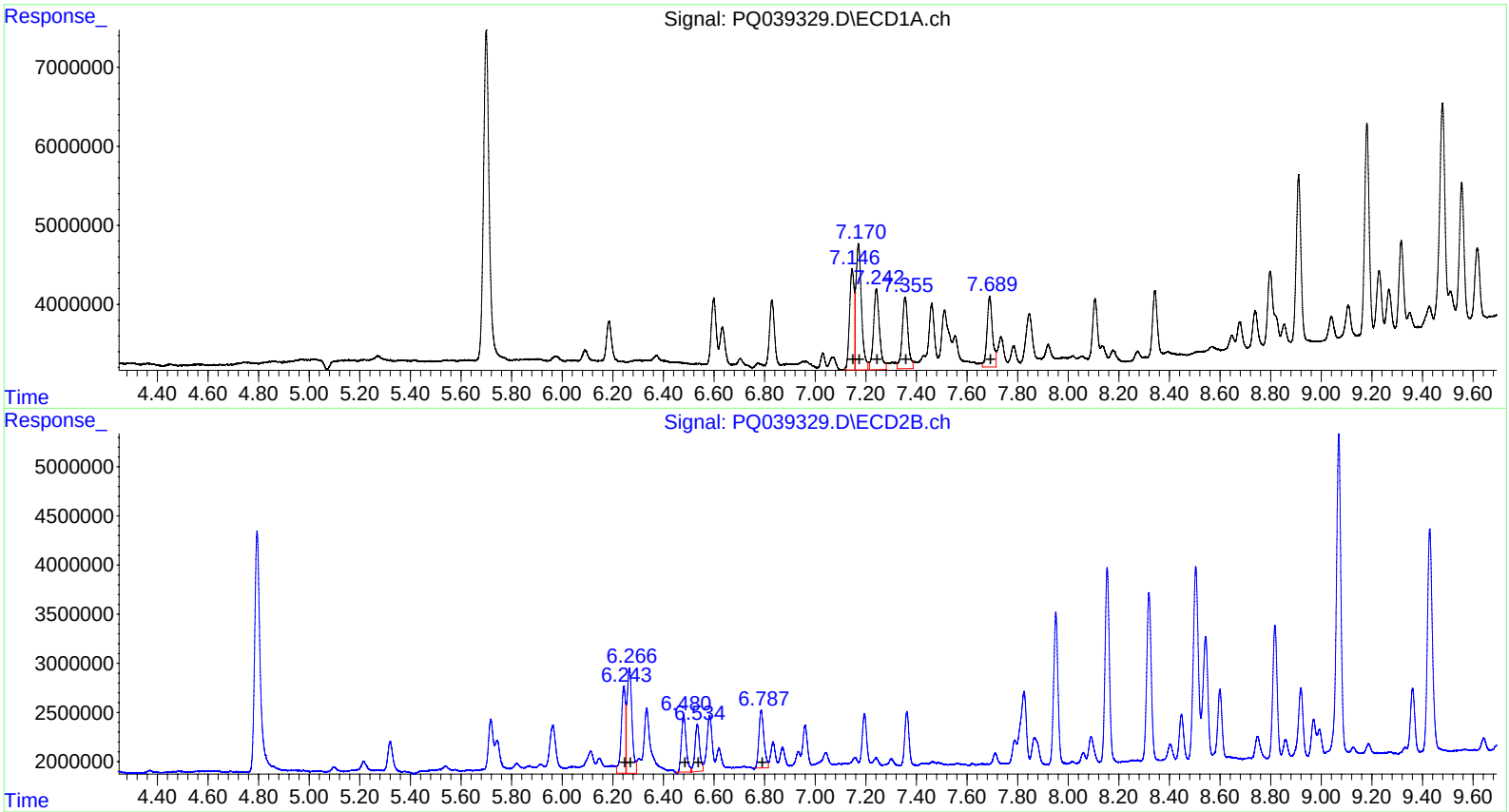
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 10:23
Operator : AJ\SJ
Sample : PB119368BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS68

Manual Integrations APPROVED
Ankita
5/3/2019 4:37:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
7.15	16568480	94.56
7.17	23746476	90.28
7.24	16841848	101.19
7.36	14361129	104.85
7.69	13409177	96.25

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.24	10178653	91.45
6.27	14615768	90.71
6.48	7752937	92.75
6.53	6202334	92.99
6.79	8091879	82.70

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 10:23
Operator : AJ\SJ
Sample : PB119368BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

Instrument :
ECD_Q
ClientSampleId :
ALCS68

Manual Integrations APPROVED
Ankita
5/3/2019 4:37:02 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.700	4.794	65542310	36883713	21.631	22.255
2)	SA Decachlor...	12.095	10.549	266.4E6	134.9E6	43.598	39.997
	Target Compounds						
3)	L1 AR-1016-1	7.146	6.243	16568480	10178653	94.556m	91.451m
4)	L1 AR-1016-2	7.170	6.266	23746476	14615768	90.277m	90.713
5)	L1 AR-1016-3	7.242	6.480	16841848	7752937	101.186m	92.747
6)	L1 AR-1016-4	7.355	6.534	14361129	6202334	104.846m	92.987
7)	L1 AR-1016-5	7.689	6.787	13409177	8091879	96.249m	82.703
31)	L7 AR-1260-1	8.911	7.951	28385244	18250006	86.244	77.252
32)	L7 AR-1260-2	9.181	8.154	34360072	23483951	86.854	79.411
33)	L7 AR-1260-3	9.555	8.319	25248150	21005944	82.112	75.370
34)	L7 AR-1260-4	9.799	8.817	31933055	16281973	88.077	68.629
35)	L7 AR-1260-5	10.146	9.069	59946250	41624951	78.736	69.595

AJ 05/08/19

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