Quantitation Report (Qedit)

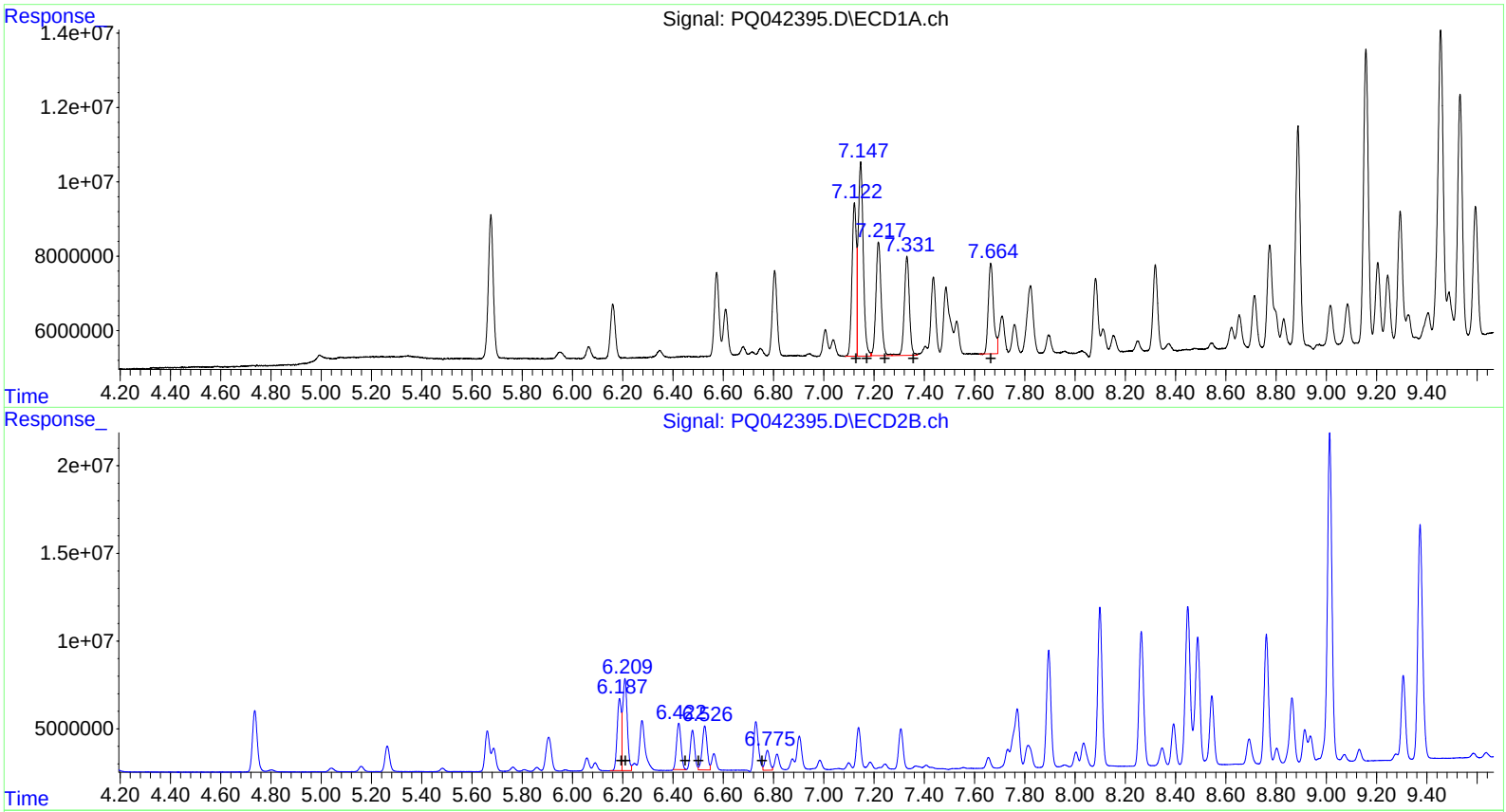
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 08:42
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660352

Manual Integrations APPROVED
Ankita
8/14/2019 8:44:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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
7.12	50244003	464.86
7.15	72881670	465.62
7.22	44257561	457.55
7.33	37393521	479.32
7.66	35278821	448.78

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

R.T.	Response	Conc
6.19	47091195	453.81
6.21	65971291	460.47
6.42	33033280	442.97
6.53	33800957	545.09
6.78	14246776	175.01

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 08:42
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
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Manual Integrations APPROVED
Ankita
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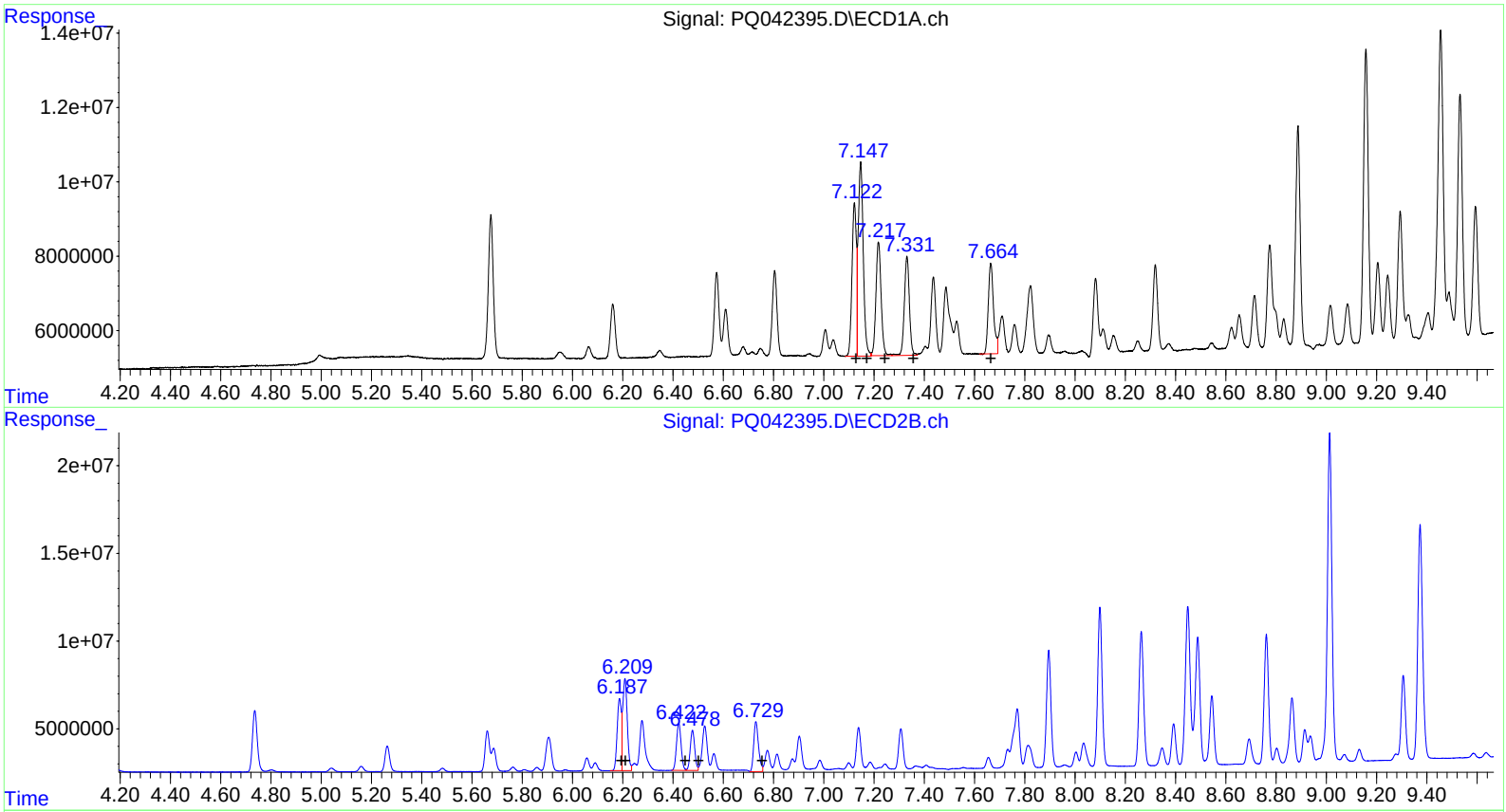
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

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
7.12	50244003	464.86
7.15	72881670	465.62
7.22	44257561	457.55
7.33	37393521	479.32
7.66	35278821	448.78

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

R.T.	Response	Conc
6.19	47091195	453.81
6.21	65971291	460.47
6.42	34586226	463.80
6.48	28547406	460.37
6.73	37857464	465.06

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 08:42
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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...	5.675	4.736	53082422	46867651	23.146	24.319
2)	SA Decachlor...	12.063	10.485	287.3E6	219.3E6	34.070	45.325 #
	Target Compounds						
3)	L1 AR-1016-1	7.122	6.187	50244003	47091195	464.860	453.807
4)	L1 AR-1016-2	7.147	6.209	72881670	65971291	465.615	460.471
5)	L1 AR-1016-3	7.218	6.422	44257561	34586226	457.546	463.796m
6)	L1 AR-1016-4	7.331	6.478	37393521	28547406	479.317	460.366m
7)	L1 AR-1016-5	7.665	6.729	35278821	37857464	448.782	465.060m
31)	L7 AR-1260-1	8.887	7.895	74868329	82401780	420.880	454.180
32)	L7 AR-1260-2	9.157	8.099	103.8E6	109.7E6	411.442	446.942
33)	L7 AR-1260-3	9.532	8.264	86284304	97702878	376.567	459.179
34)	L7 AR-1260-4	9.775	8.761	101.9E6	89795526	399.174	443.897
35)	L7 AR-1260-5	10.121	9.013	238.6E6	242.4E6	354.170	410.761

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

Instrument :
ECD_Q
LabSampleId :
AR1660352

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AJ
08/17/19