Quantitation Report (Qedit)

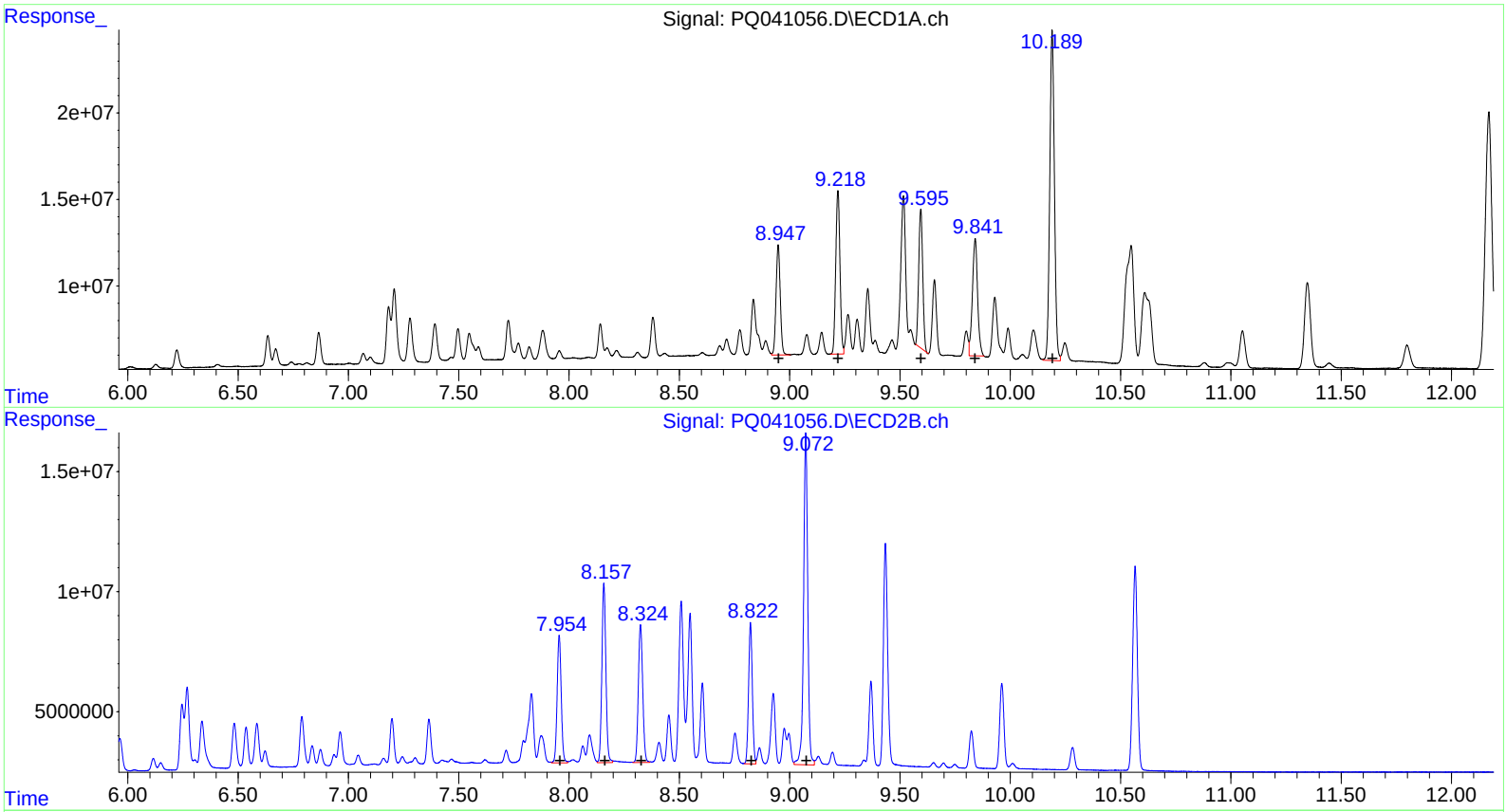
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 10:58
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660315

Manual Integrations APPROVED
Ankita
6/21/2019 8:39:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:03:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.95	84992728	367.07
9.22	125752451	391.85
9.59	102120500	359.70
9.84	111166190	391.24
10.19	280916617	408.60

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.96	68725038	381.97
8.16	94111480	388.51
8.32	79059077	381.91
8.82	69590601	384.13
9.07	180389871	386.33

(+) = Expected Retention Time

Quantitation Report (Qedit)

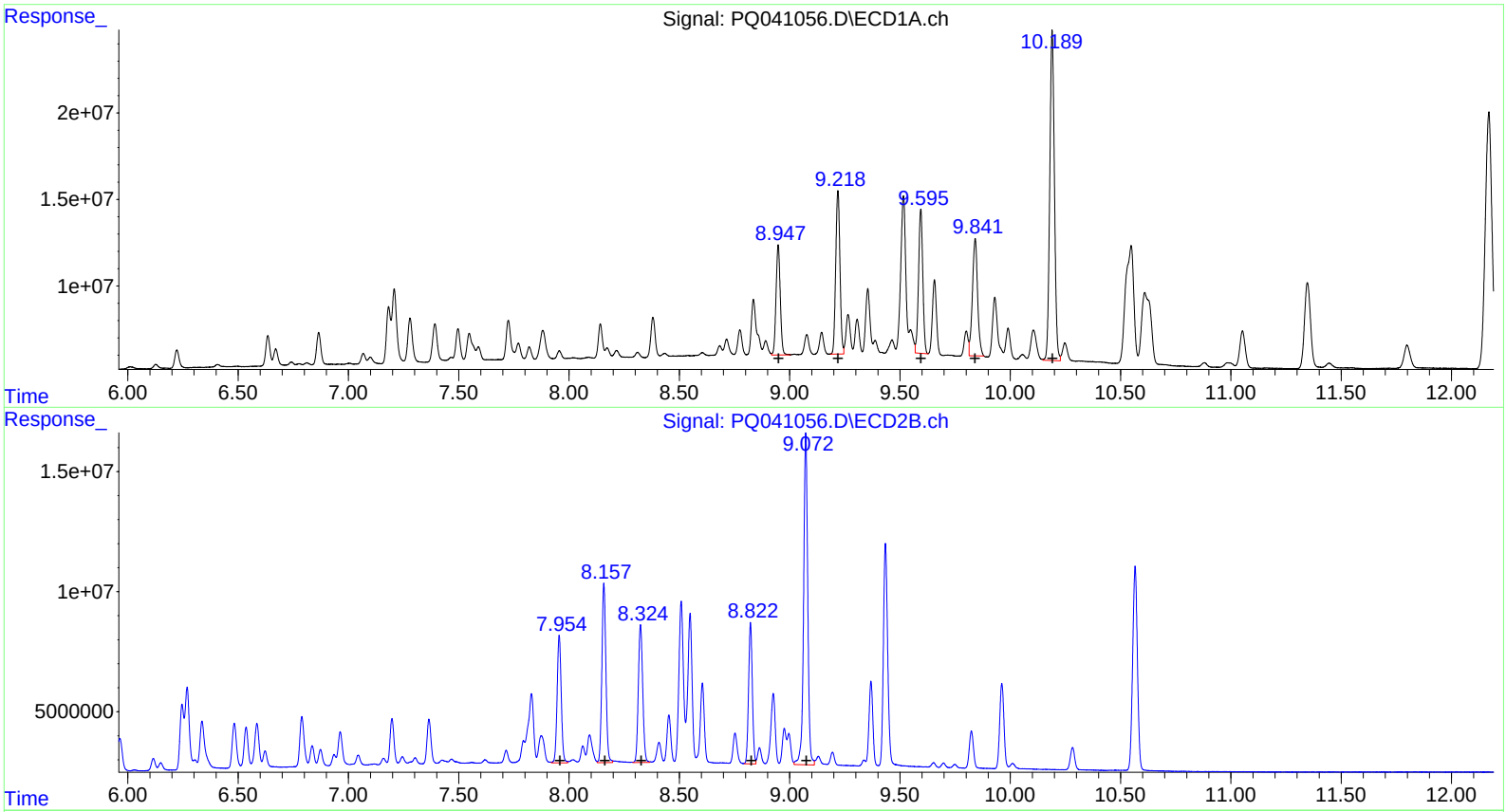
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 10:58
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660315

Manual Integrations APPROVED
Ankita
6/21/2019 8:39:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:56:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.95	84992728	367.07
9.22	125752451	391.85
9.59	111436710	392.51
9.84	111166190	391.24
10.19	280916617	408.60

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.96	68725038	381.97
8.16	94111480	388.51
8.32	79059077	381.91
8.82	69590601	384.13
9.07	180389871	386.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062019\
Data File : PQ041056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 10:58
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: Jun 21 00:56:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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...	5.739	4.793	39582258	27485854	17.232	16.280
2)	SA Decachlor...	12.169	10.566	319.9E6	127.0E6	39.474	38.138
	Target Compounds						
3)	L1 AR-1016-1	7.182	6.246	40496188	31558244	351.111	334.428
4)	L1 AR-1016-2	7.207	6.269	64964410	46657257	370.218	343.959
5)	L1 AR-1016-3	7.279	6.483	38137767	25383584	353.308	345.192
6)	L1 AR-1016-4	7.392	6.537	31957620	21925431	349.208	352.282
7)	L1 AR-1016-5	7.725	6.789	33159696	28515473	343.581	350.951
31)	L7 AR-1260-1	8.948	7.955	84992728	68725038	367.073	381.968
32)	L7 AR-1260-2	9.219	8.158	125.8E6	94111480	391.850	388.513
33)	L7 AR-1260-3	9.595	8.324	111.4E6	79059077	392.510m	381.915
34)	L7 AR-1260-4	9.841	8.822	111.2E6	69590601	391.243	384.129
35)	L7 AR-1260-5	10.190	9.073	280.9E6	180.4E6	408.597	386.335

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

Instrument :
ECD_Q
LabSampleId :
AR1660315

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AJ
06121119