Quantitation Report (Qedit)

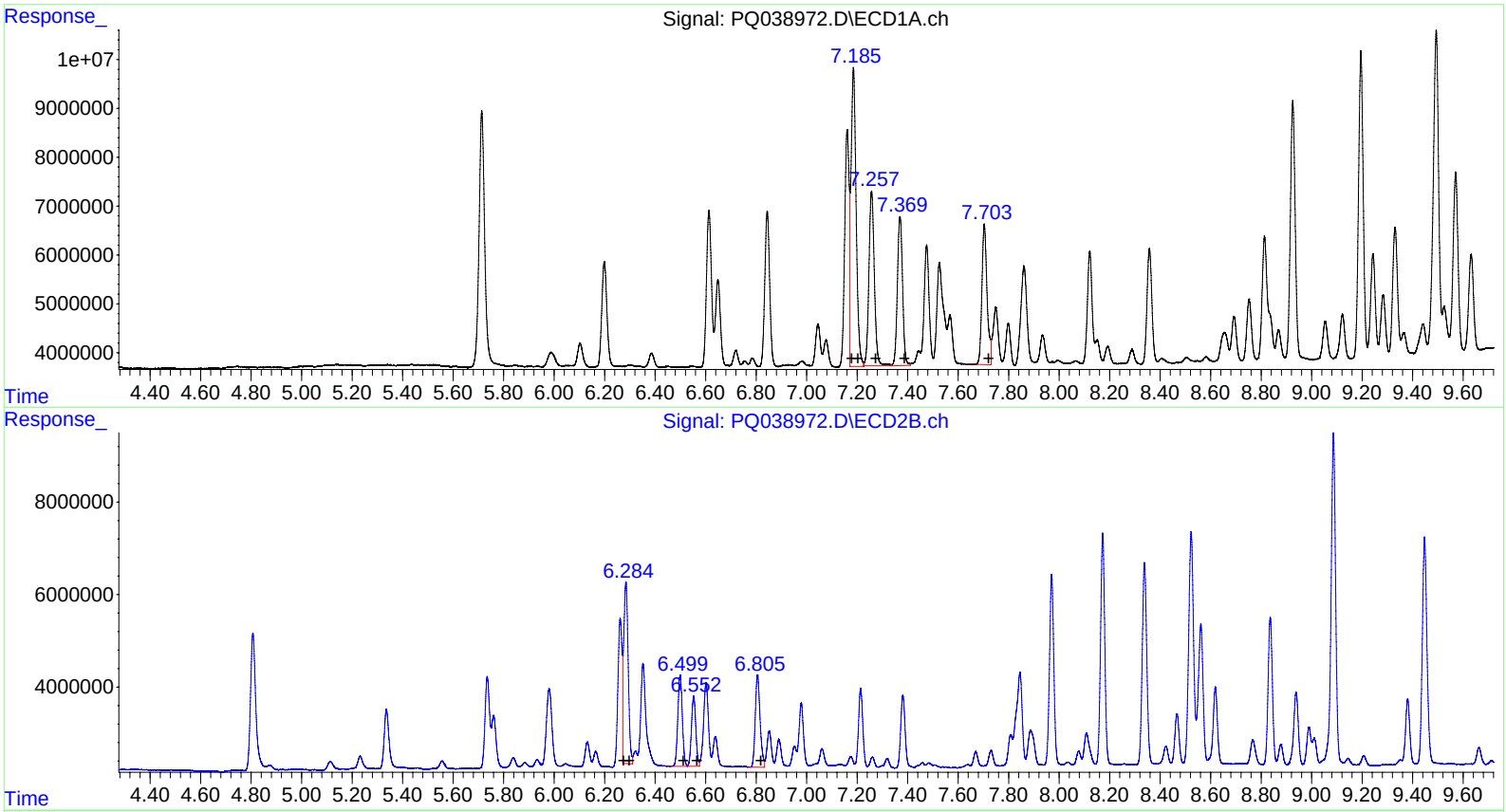
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 19:15
Operator : AJ\SJ
Sample : K2303-13MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF881MSD

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:27:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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
7.19	87387414	323.15
7.19	87387414	215.97
7.26	53878973	210.52
7.37	43191601	206.71
7.70	40735743	189.22

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

R.T.	Response	Conc
6.28	49385550	331.27
6.28	49385550	227.71
6.50	24347143	215.90
6.55	18106616	209.48
6.81	26443123	204.80

(+) = Expected Retention Time

Quantitation Report (Qedit)

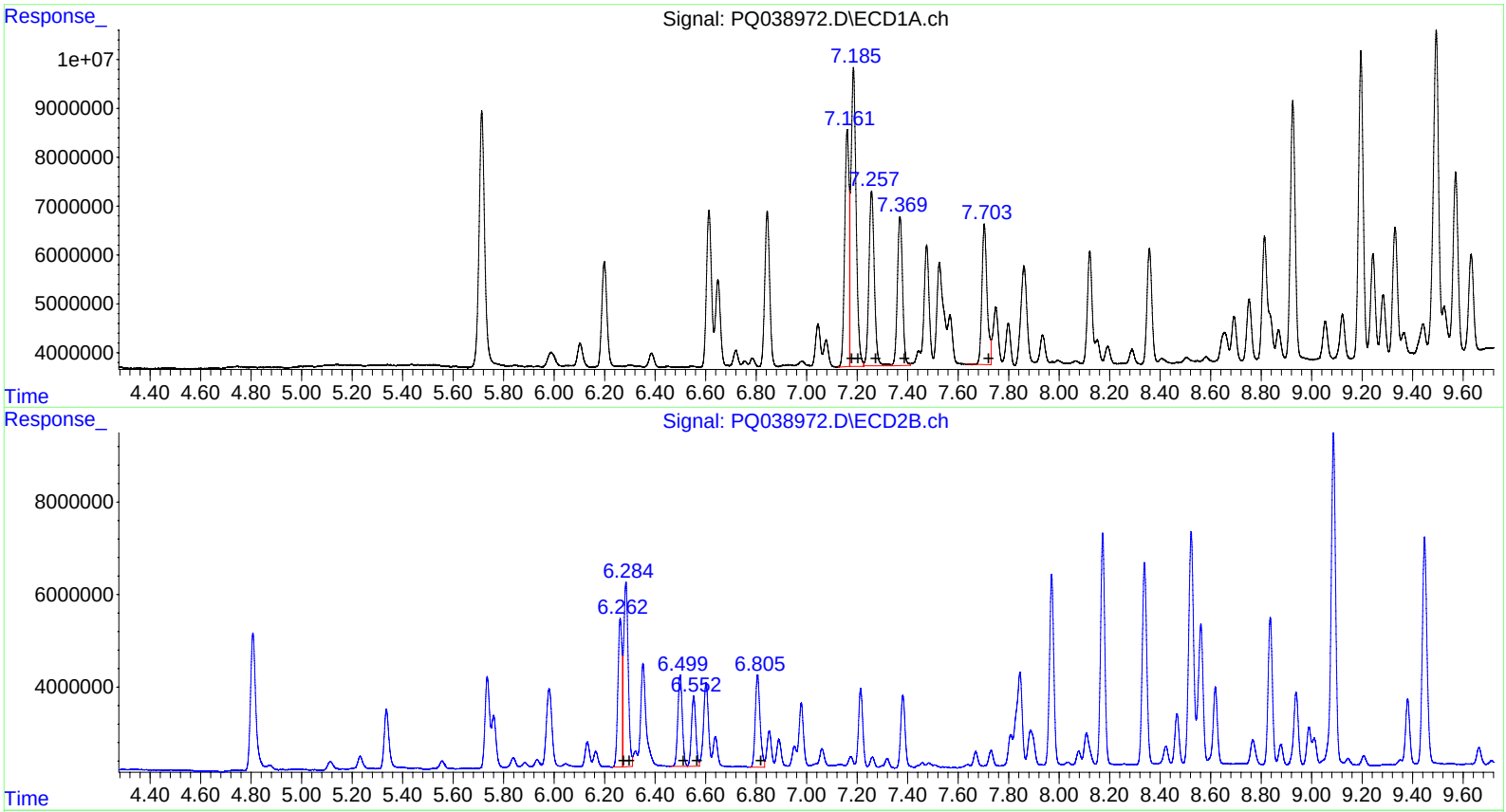
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 19:15
Operator : AJ\SJ
Sample : K2303-13MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF881MSD

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:27:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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
7.16	57685905	213.32
7.19	87387414	215.97
7.26	53878973	210.52
7.37	43191601	206.71
7.70	40735743	189.22

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

R.T.	Response	Conc
6.26	36602613	245.52
6.28	49709031	229.20
6.50	24347143	215.90
6.55	18106616	209.48
6.81	26443123	204.80

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Instrument :
ECD_Q
ClientSampleId :
BF881MSD

Manual Integrations APPROVED
mohammad
4/11/2019 3:41:34 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 19:15
Operator : AJ\SJ
Sample : K2303-13MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:27:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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...	5.714	4.807	80503307	40854605	16.802	17.933
2)	SA Decachlor...	12.123	10.576	110.6E6	59727091	16.723	17.551
	Target Compounds						
3)	L1 AR-1016-1	7.160	6.262	57685905	36602613	213.320m	245.521m
4)	L1 AR-1016-2	7.186	6.284	87387414	49709031	215.968	229.199m
5)	L1 AR-1016-3	7.257	6.499	53878973	24347143	210.522	215.897
6)	L1 AR-1016-4	7.370	6.553	43191601	18106616	206.706	209.483
7)	L1 AR-1016-5	7.704	6.806	40735743	26443123	189.216	204.796
31)	L7 AR-1260-1	8.926	7.971	72235905	49709599	151.013	164.095
32)	L7 AR-1260-2	9.195	8.173	81129080	58319078	142.830	157.436
33)	L7 AR-1260-3	9.570	8.338	51990122	54027810	119.331	154.118 #
34)	L7 AR-1260-4	9.814	8.836	66351518	37805933	129.281	130.920
35)	L7 AR-1260-5	10.161	9.087	121.5E6	91372749	116.987	128.833

AJ 04/12/19

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