Quantitation Report (Qedit)

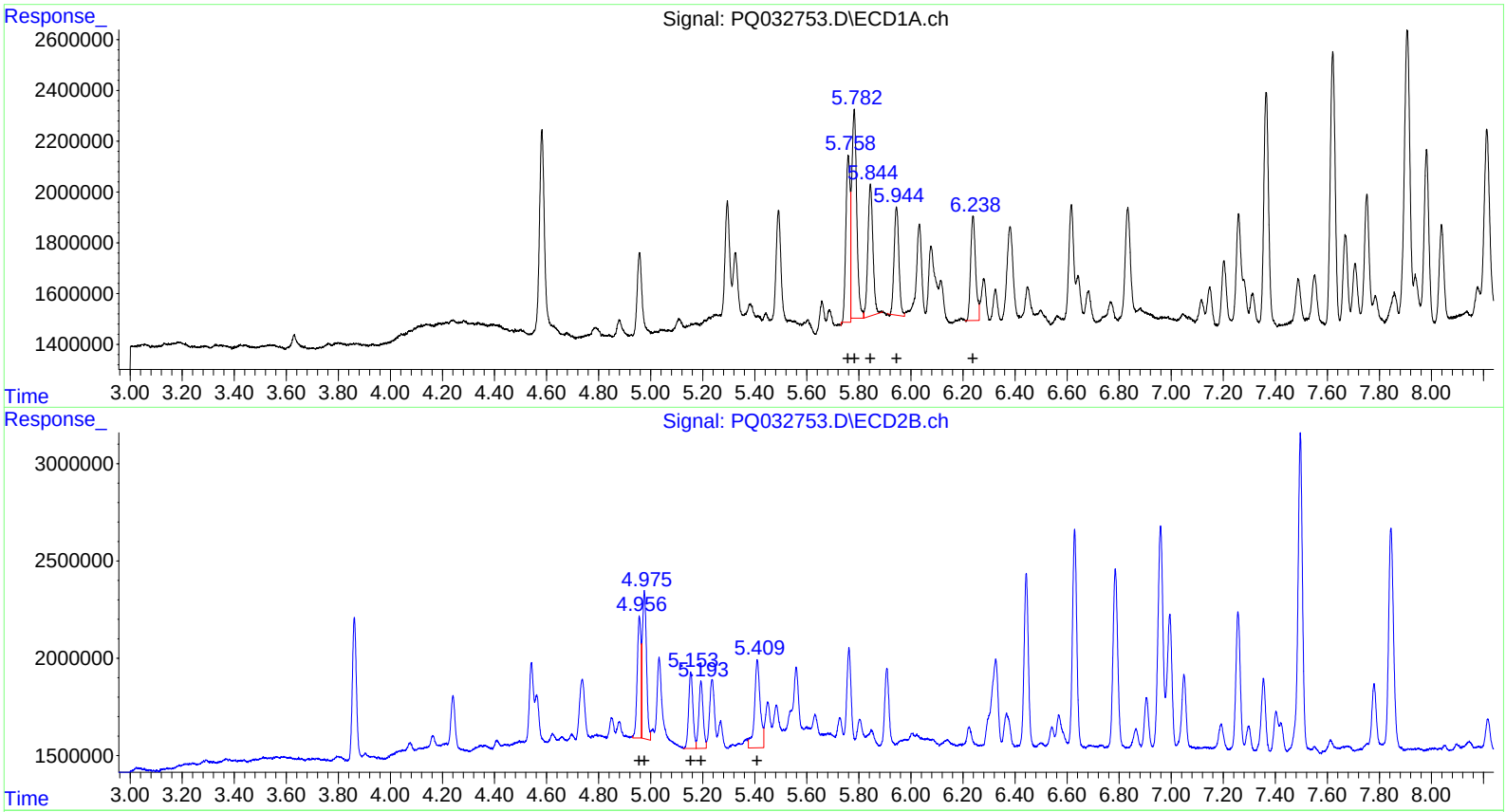
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100918\
Data File : PQ032753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 13:56
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660101

Manual Integrations APPROVED
Sohil
10/10/2018 3:50:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:35:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 04:22:19 2018
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	7539889	108.94
5.78	11299939	109.70
5.84	7015718	112.04
5.94	5464683	108.34
6.24	5449048	105.74

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

R.T.	Response	Conc
4.96	6091489	106.41
4.98	8563282	107.47
5.15	4493009	108.32
5.19	3964282	115.70
5.41	6925492	151.82

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100918\
Data File : PQ032753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 13:56
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
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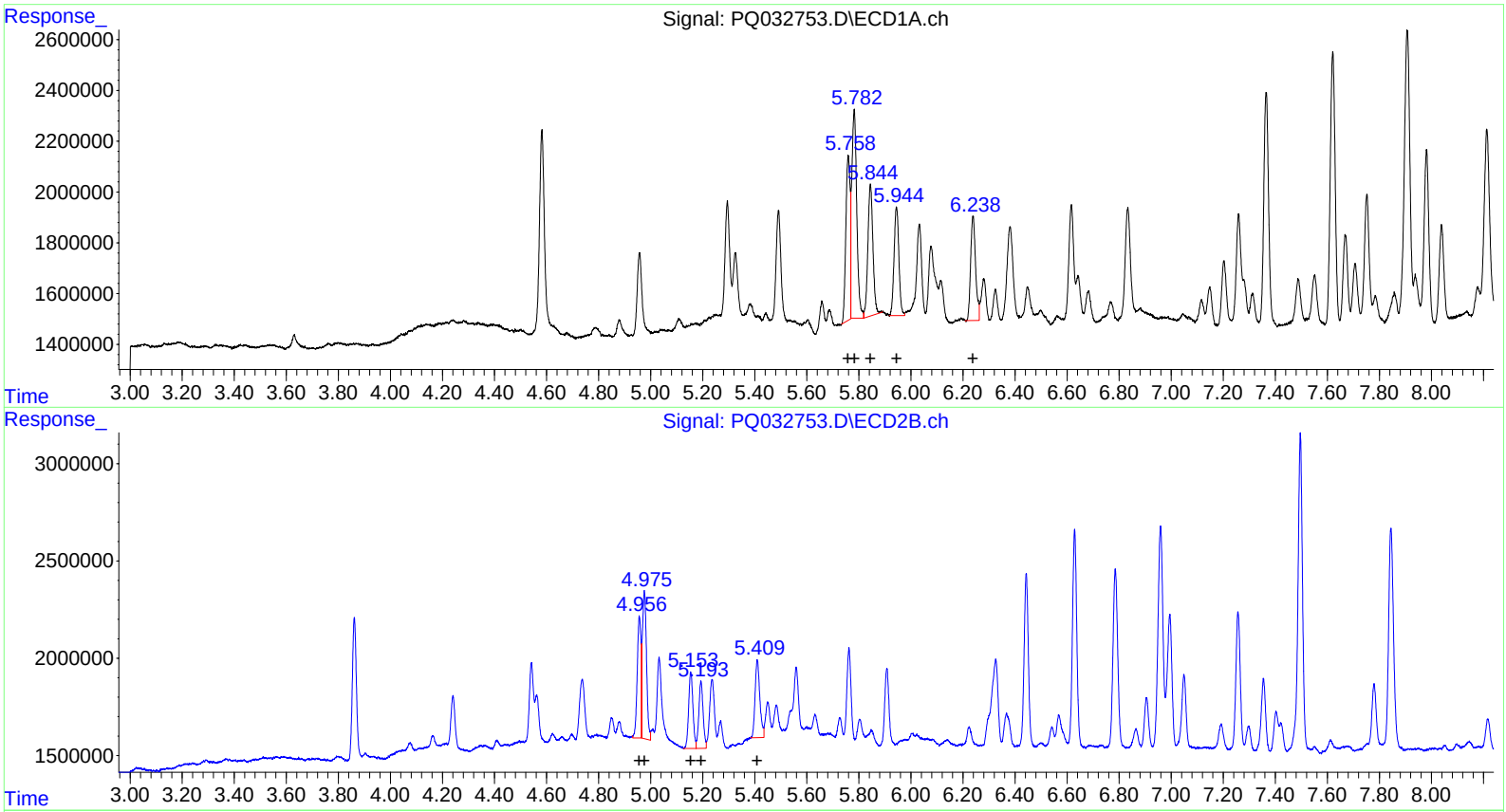
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:35:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 04:22:19 2018
Response via : Initial Calibration
Integrator: ChemStation

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
5.76	7518830	108.64
5.78	11299939	109.70
5.84	7015718	112.04
5.94	5514353	109.32
6.24	5449048	105.74

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

R.T.	Response	Conc
4.96	6091489	106.41
4.98	8563282	107.47
5.15	4493009	108.32
5.19	3964282	115.70
5.41	5106517	111.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100918\
Data File : PQ032753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 13:56
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:35:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 04:22:19 2018
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...	4.583	3.862	10264333	7795130	5.003	5.012
2)	SA Decachlor...	10.426	8.923	21989986	18042625	11.633	11.224
	Target Compounds						
3)	L1 AR-1016-1	5.758	4.956	7518830	6091489	108.635m>	106.406
4)	L1 AR-1016-2	5.782	4.976	11299939	8563282	109.700	107.466
5)	L1 AR-1016-3	5.844	5.154	7015718	4493009	112.041	108.317
6)	L1 AR-1016-4	5.944	5.193	5514353	3964282	109.320m>	115.699
7)	L1 AR-1016-5	6.238	5.409	5449048	5106517	105.743	111.945m>
31)	L7 AR-1260-1	7.365	6.443	12084829	10205509	112.988	108.657
32)	L7 AR-1260-2	7.621	6.629	13819782	12983441	109.442	111.436
33)	L7 AR-1260-3	7.981	6.785	8757137	11713030	112.427	108.612
34)	L7 AR-1260-4	8.213	7.257	11401477	8465328	112.632	110.126
35)	L7 AR-1260-5	8.543	7.496	20333039	20408468	107.680	106.229

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

SS 10/12/18

Instrument :
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LabSampleId :
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