Quantitation Report (Qedit)

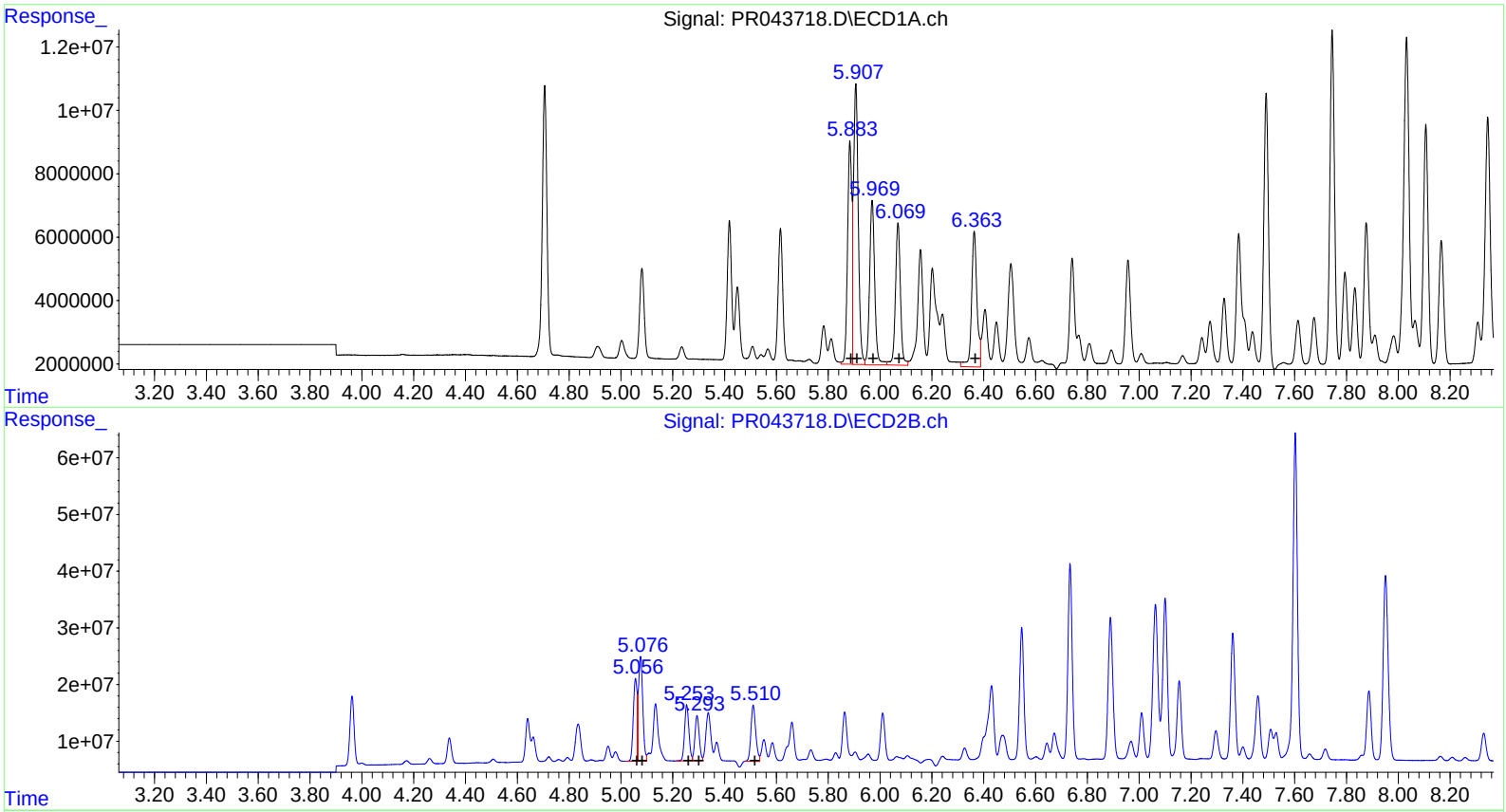
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
Data File : PR043718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 15:02
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1660364

Manual Integrations APPROVED
Ankita
12/12/2019 11:09:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:32:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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
5.88	79631105	411.27
5.91	113074645	412.96
5.97	70764819	429.70
6.07	60264809	437.59
6.36	62318045	451.00

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

R.T.	Response	Conc
5.06	150032314	368.00
5.08	213342220	381.94
5.25	114668783	383.82
5.29	92659804	385.22
5.51	127342309	401.04

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PR043718.D
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Acq On : 11 Dec 2019 15:02
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
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Instrument :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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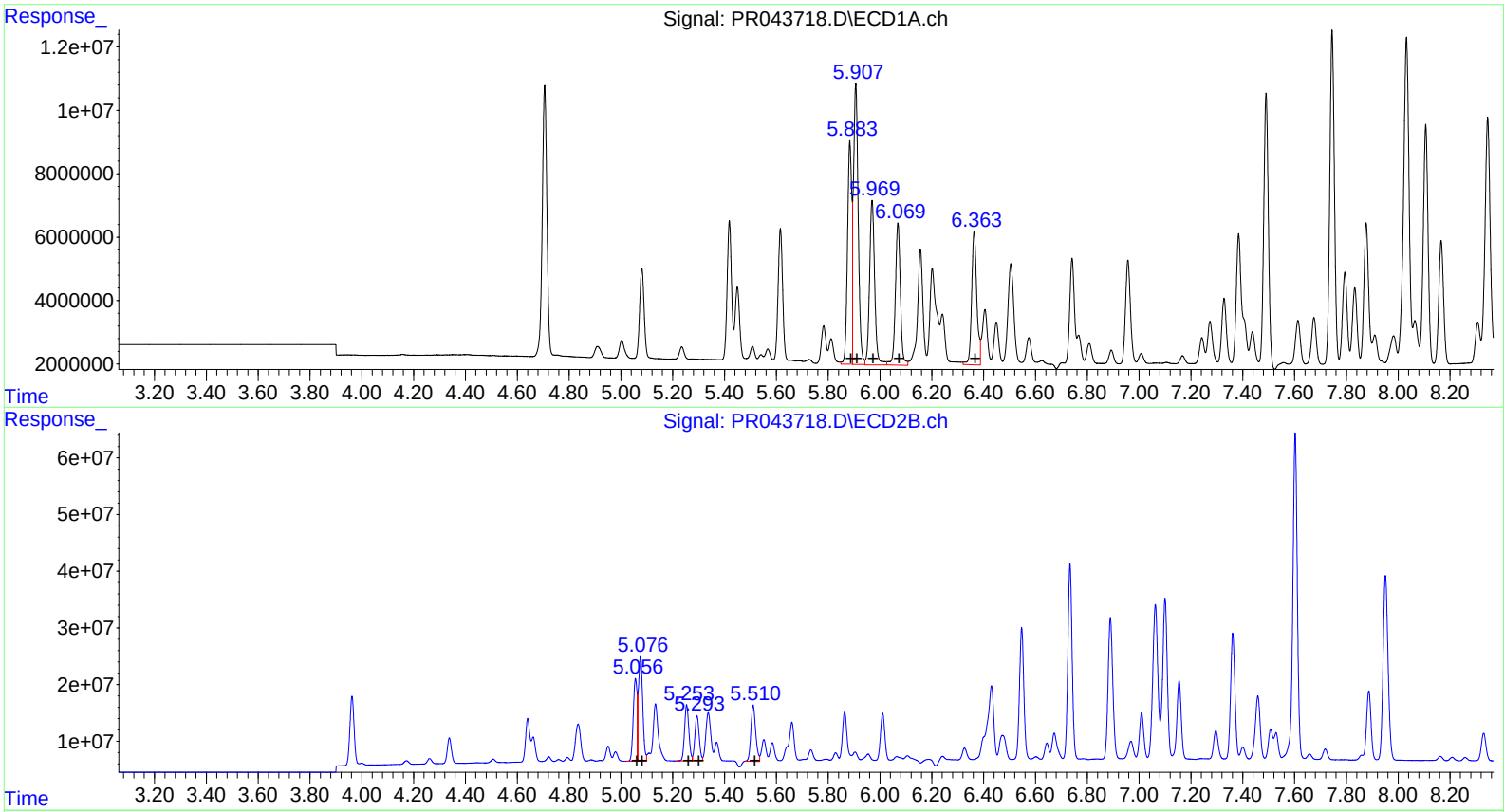

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.88	79631105	411.27
5.91	113074645	412.96
5.97	70764819	429.70
6.07	60264809	437.59
6.36	58536903	423.63

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

R.T.	Response	Conc
5.06	150032314	368.00
5.08	213342220	381.94
5.25	114668783	383.82
5.29	92659804	385.22
5.51	127342309	401.04

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
Data File : PR043718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 15:02
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: Dec 11 16:32:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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...	4.706	3.962	107.4E6	138.8E6	19.312	17.964
2)	SA Decachlor...	10.616	9.055	163.7E6	373.3E6	43.480	37.717
	Target Compounds						
3)	L1 AR-1016-1	5.884	5.056	79631105	150.0E6	411.267	368.001
4)	L1 AR-1016-2	5.907	5.076	113.1E6	213.3E6	412.964	381.945
5)	L1 AR-1016-3	5.969	5.254	70764819	114.7E6	429.697	383.818
6)	L1 AR-1016-4	6.069	5.294	60264809	92659804	437.592	385.221
7)	L1 AR-1016-5	6.363	5.511	58536903	127.3E6	423.631m	401.043
31)	L7 AR-1260-1	7.490	6.547	109.9E6	271.4E6	441.221	400.557
32)	L7 AR-1260-2	7.745	6.733	130.1E6	394.7E6	438.014	407.385
33)	L7 AR-1260-3	8.106	6.889	97818915	318.8E6	441.532	408.178
34)	L7 AR-1260-4	8.345	7.361	113.8E6	261.7E6	452.554	412.457
35)	L7 AR-1260-5	8.682	7.603	226.1E6	702.4E6	468.895	412.681

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

AJ 12/13/19

Instrument :
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