Quantitation Report (Qedit)

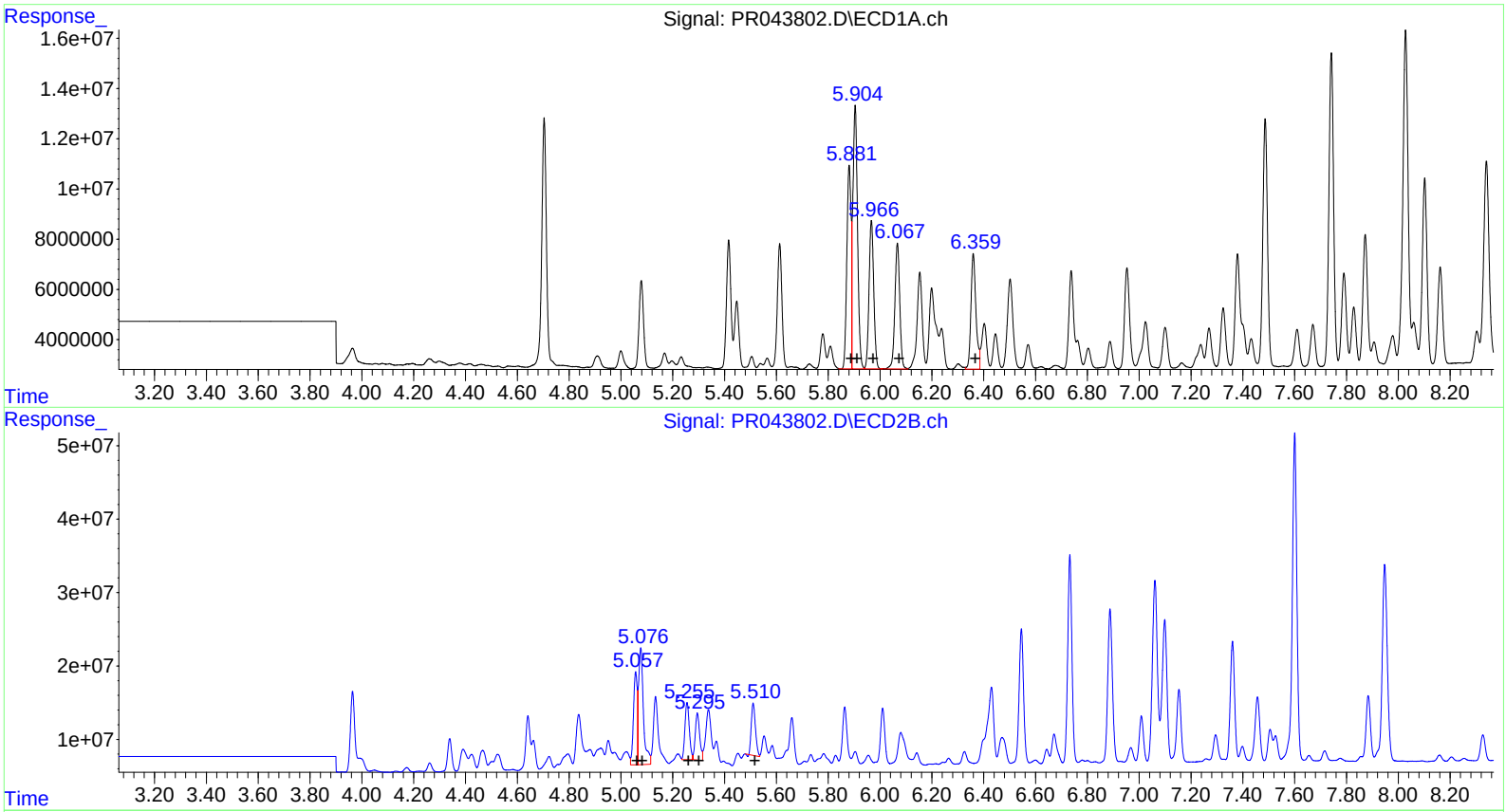
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 17:34
Operator : SM\AJ
Sample : K6236-12MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFEW0MS

Manual Integrations APPROVED
Ankita
12/16/2019 9:49:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:40:42 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	91301955	471.54
5.90	132116434	482.51
5.97	74364896	451.56
6.07	65706093	477.10
6.36	61878131	447.81

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

R.T.	Response	Conc
5.06	128272930	314.63
5.08	208229623	372.79
5.26	89791699	300.55
5.29	75754350	314.94
5.51	78861425	248.36

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PR043802.D
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Operator : SM\AJ
Sample : K6236-12MS
Misc :
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Manual Integrations APPROVED
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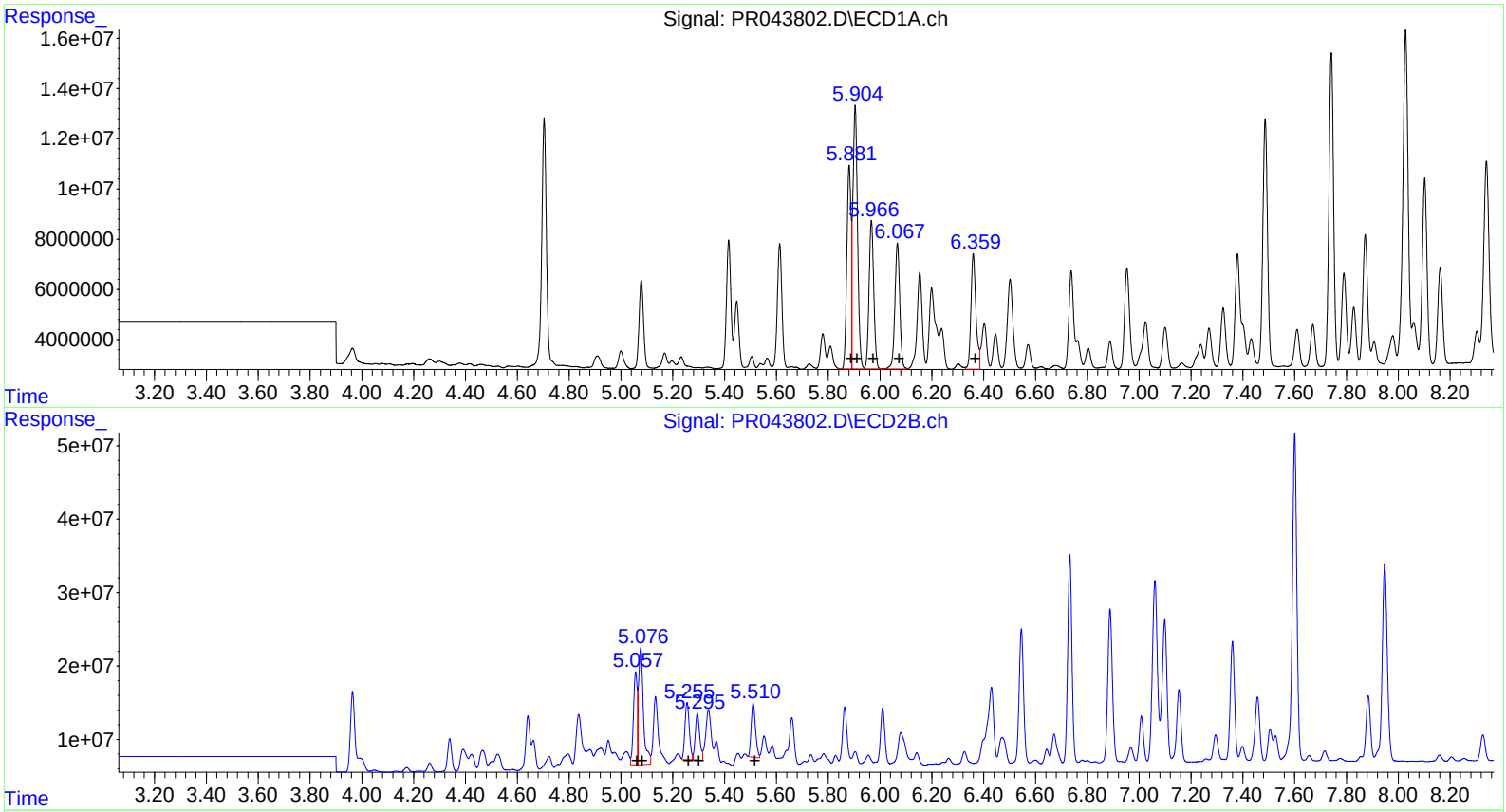

QEdit

(3) AR-1016-1 (L1)

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5.88	91301955	471.54
5.90	132116434	482.51
5.97	74364896	451.56
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6.36	61878131	447.81

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

R.T.	Response	Conc
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5.08	208229623	372.79
5.26	89791699	300.55
5.29	75754350	314.94
5.51	86032740	270.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 17:34
Operator : SM\AJ
Sample : K6236-12MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:40:42 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...	4.704	3.964	120.9E6	131.7E6	21.745	17.049	
2)	SA Decachlor...	10.609	9.051	170.9E6	346.8E6	45.379	35.039	
	Target Compounds							
3)	L1 AR-1016-1	5.881	5.057	91301955	128.3E6	471.543	314.629	#
4)	L1 AR-1016-2	5.904	5.077	132.1E6	208.2E6	482.507	372.791	
5)	L1 AR-1016-3	5.967	5.255	74364896	89791699	451.557	300.549	#
6)	L1 AR-1016-4	6.067	5.295	65706093	75754350	477.102	314.939	#
7)	L1 AR-1016-5	6.360	5.510	61878131	86032740	447.811	270.946m	#
31)	L7 AR-1260-1	7.486	6.545	125.2E6	222.3E6	502.263	328.154	#
32)	L7 AR-1260-2	7.742	6.732	156.6E6	320.2E6	527.227	330.533	#
33)	L7 AR-1260-3	8.102	6.888	95448491	260.0E6	430.833	332.944	
34)	L7 AR-1260-4	8.340	7.360	121.5E6	195.1E6	482.954	307.472	#
35)	L7 AR-1260-5	8.678	7.600	236.6E6	555.6E6	490.591	326.439	#

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

Instrument :
ECD_R
ClientSampleId :
BFEW0MS

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3 AJ 12/17/19