Quantitation Report (Qedit)

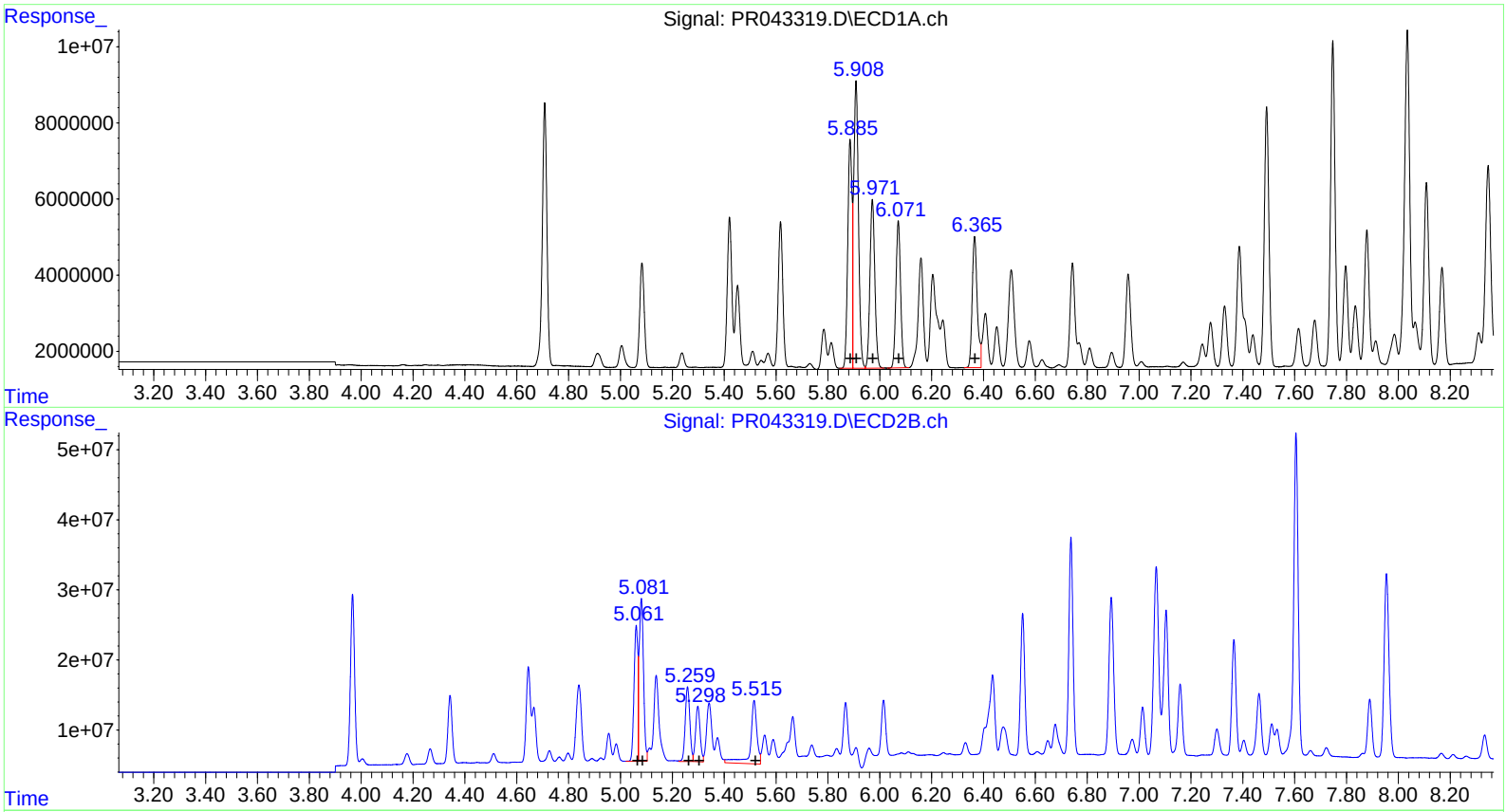
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112019\
Data File : PR043319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 19:34
Operator : SM\AJ
Sample : K5914-04MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLNR4MS

Manual Integrations APPROVED
Ankita
11/21/2019 1:31:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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
5.89	68332608	364.52
5.91	96113938	365.69
5.97	58092537	371.32
6.07	47884009	367.78
6.37	46473499	359.92

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

R.T.	Response	Conc
5.06	199721895	336.53
5.08	267756276	334.18
5.26	130515367	343.73
5.30	96101011	341.91
5.52	154561825	487.41

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112019\
Data File : PR043319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 19:34
Operator : SM\AJ
Sample : K5914-04MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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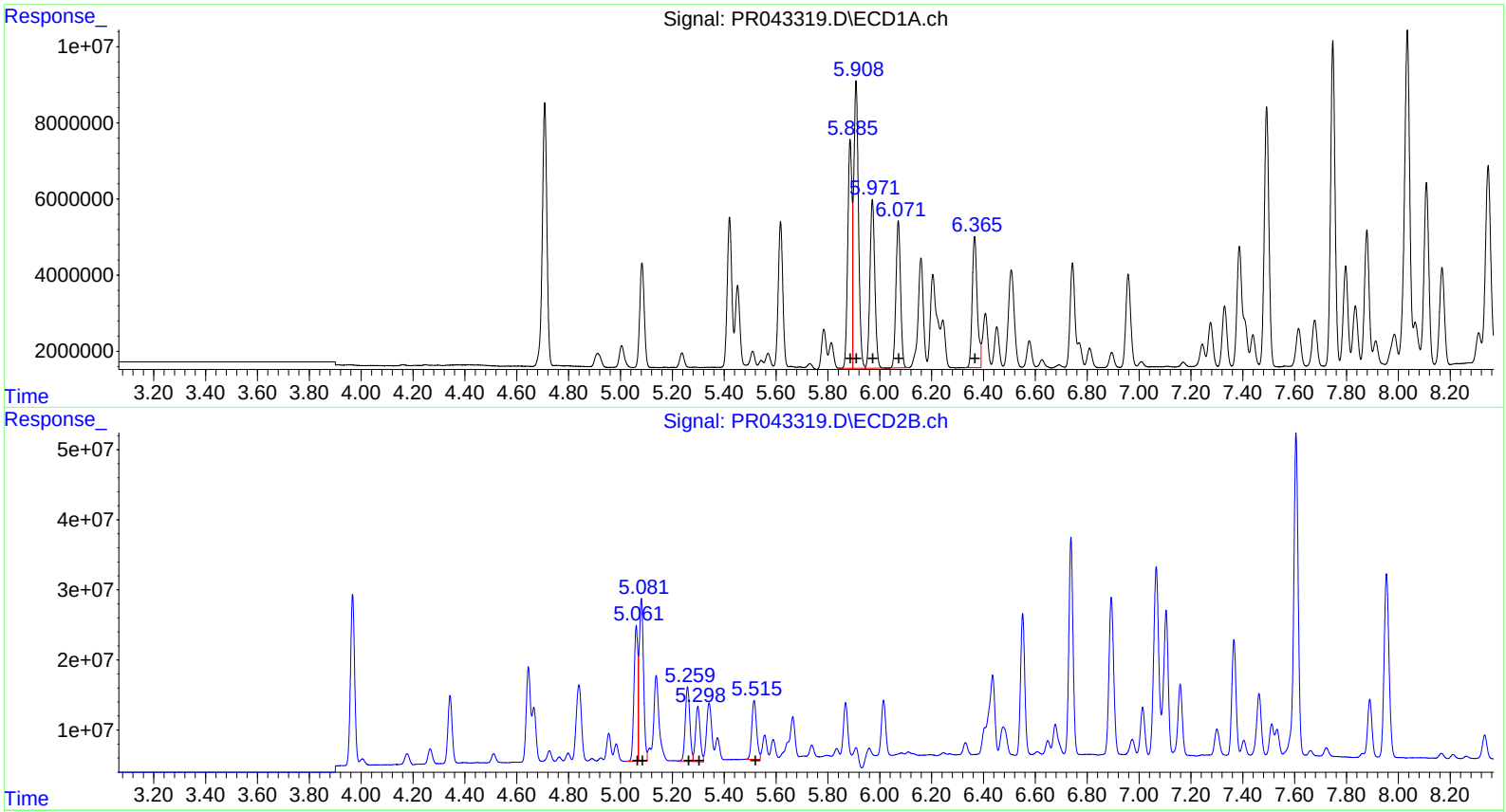

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.89	68332608	364.52
5.91	96113938	365.69
5.97	58092537	371.32
6.07	47884009	367.78
6.37	46473499	359.92

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

R.T.	Response	Conc
5.06	199721895	336.53
5.08	267756276	334.18
5.26	130515367	343.73
5.30	96101011	341.91
5.52	108780133	343.04

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112019\
Data File : PR043319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 19:34
Operator : SM\AJ
Sample : K5914-04MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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...	4.708	3.967	85209027	272.4E6	15.183	14.100
2)	SA Decachlor...	10.620	9.060	90527002	236.5E6	25.137	21.026
	Target Compounds						
3)	L1 AR-1016-1	5.886	5.061	68332608	199.7E6	364.523	336.531
4)	L1 AR-1016-2	5.909	5.081	96113938	267.8E6	365.691	334.176
5)	L1 AR-1016-3	5.972	5.259	58092537	130.5E6	371.322	343.730
6)	L1 AR-1016-4	6.072	5.299	47884009	96101011	367.782	341.908
7)	L1 AR-1016-5	6.366	5.515	46473499	108.8E6	359.919	343.040m
31)	L7 AR-1260-1	7.492	6.551	85962541	231.0E6	382.993	352.732
32)	L7 AR-1260-2	7.747	6.738	102.2E6	351.1E6	385.183	384.475
33)	L7 AR-1260-3	8.108	6.893	62737791	296.8E6	316.394	387.061
34)	L7 AR-1260-4	8.346	7.366	77589614	195.1E6	339.414	308.346
35)	L7 AR-1260-5	8.684	7.606	149.9E6	572.7E6	327.318	324.179

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

AJ 11/22/19

Instrument :
ECD_R
ClientSampleId :
JLNR4MS

Manual Integrations APPROVED
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