Quantitation Report (Qedit)

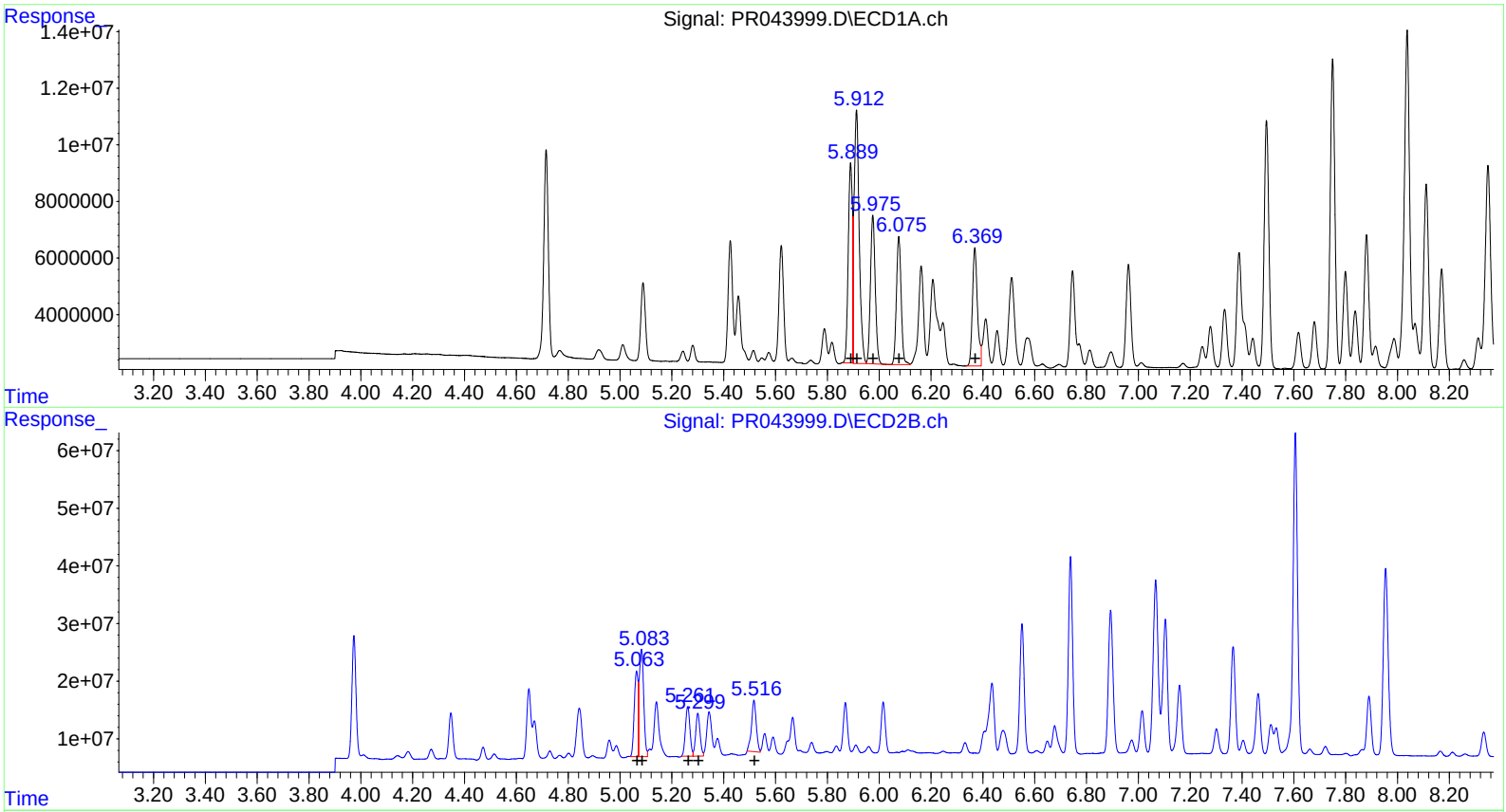
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR043999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 17:16
Operator : SM\AJ
Sample : K6280-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFF29MS

Manual Integrations APPROVED
Ankita
12/19/2019 10:44:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:49:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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	78814740	496.03
5.91	122210319	537.68
5.98	67499737	501.91
6.08	57520553	509.34
6.37	55862599	494.47

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

R.T.	Response	Conc
5.06	150469524	436.05
5.08	224031658	465.76
5.26	104887848	481.31
5.30	87005486	481.92
5.52	114044738	482.68

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR043999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K6280-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
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Manual Integrations APPROVED
Ankita
12/19/2019 10:44:48 AM

Integration File signal 1: autoint1.e
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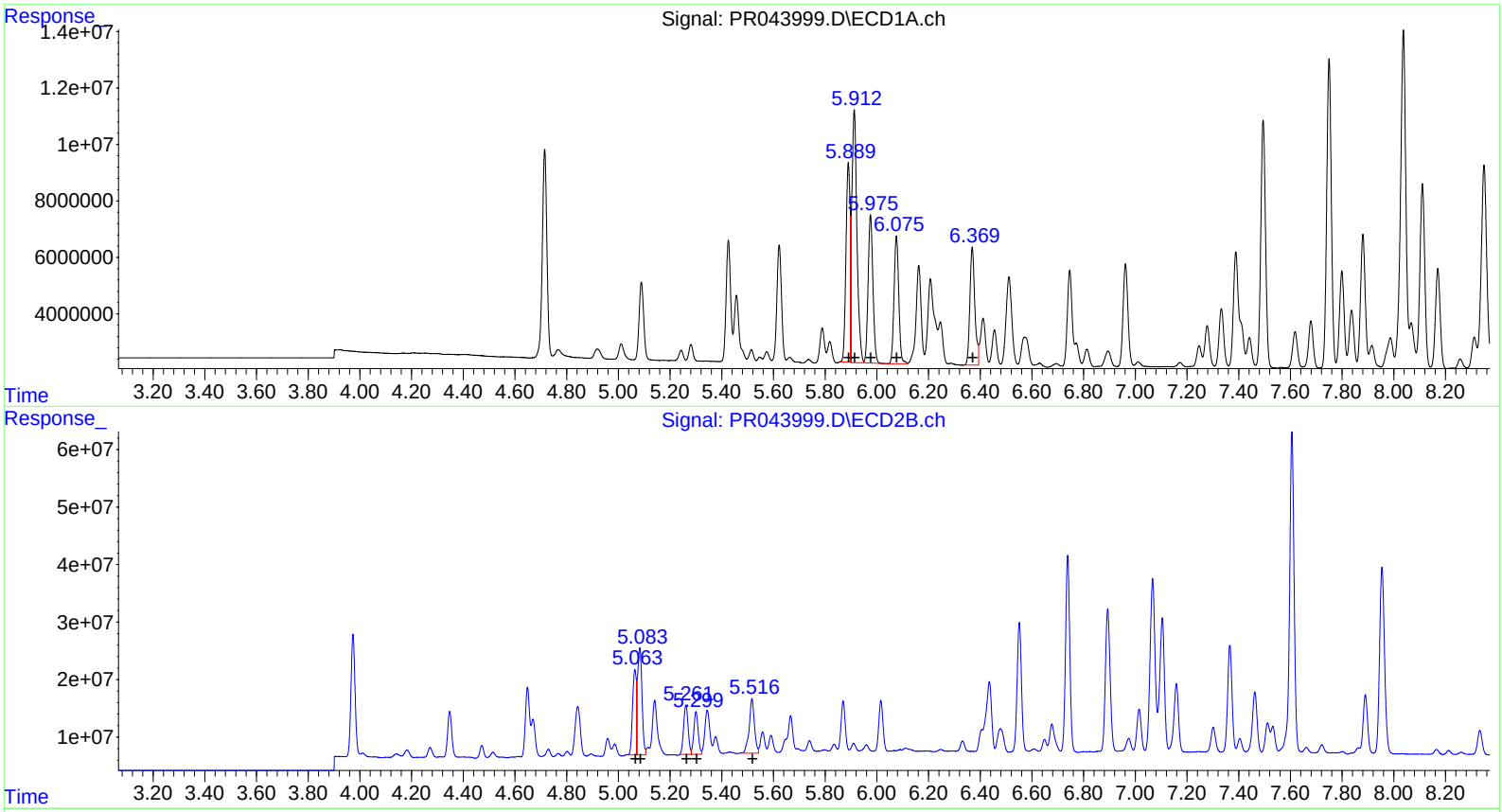

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.89	78814740	496.03
5.91	122210319	537.68
5.98	67499737	501.91
6.08	57520553	509.34
6.37	55862599	494.47

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

R.T.	Response	Conc
5.06	150469524	436.05
5.08	224031658	465.76
5.26	104887848	481.31
5.30	87005486	481.92
5.52	133851779	566.51

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR043999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 17:16
Operator : SM\AJ
Sample : K6280-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:49:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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...	4.715	3.973	91223938	236.0E6	22.824	21.386
2)	SA Decachlor...	10.621	9.059	167.0E6	340.6E6	34.991	33.757
	Target Compounds						
3)	L1 AR-1016-1	5.890	5.064	78814740	150.5E6	496.026	436.049
4)	L1 AR-1016-2	5.913	5.083	122.2E6	224.0E6	537.677	465.760
5)	L1 AR-1016-3	5.976	5.261	67499737	104.9E6	501.905	481.312
6)	L1 AR-1016-4	6.076	5.300	57520553	87005486	509.344	481.923
7)	L1 AR-1016-5	6.369	5.516	55862599	133.9E6	494.472	566.510m
31)	L7 AR-1260-1	7.495	6.551	112.2E6	262.6E6	485.400	480.449
32)	L7 AR-1260-2	7.750	6.738	136.9E6	388.6E6	479.636	484.175
33)	L7 AR-1260-3	8.111	6.893	85736197	313.3E6	381.828	469.094
34)	L7 AR-1260-4	8.349	7.366	107.7E6	219.7E6	415.921	391.451
35)	L7 AR-1260-5	8.687	7.606	222.4E6	684.0E6	398.102	406.324

AJ 12/20/19

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

Instrument :
ECD_R
ClientSampleId :
BFF29MS

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