Quantitation Report (Qedit)

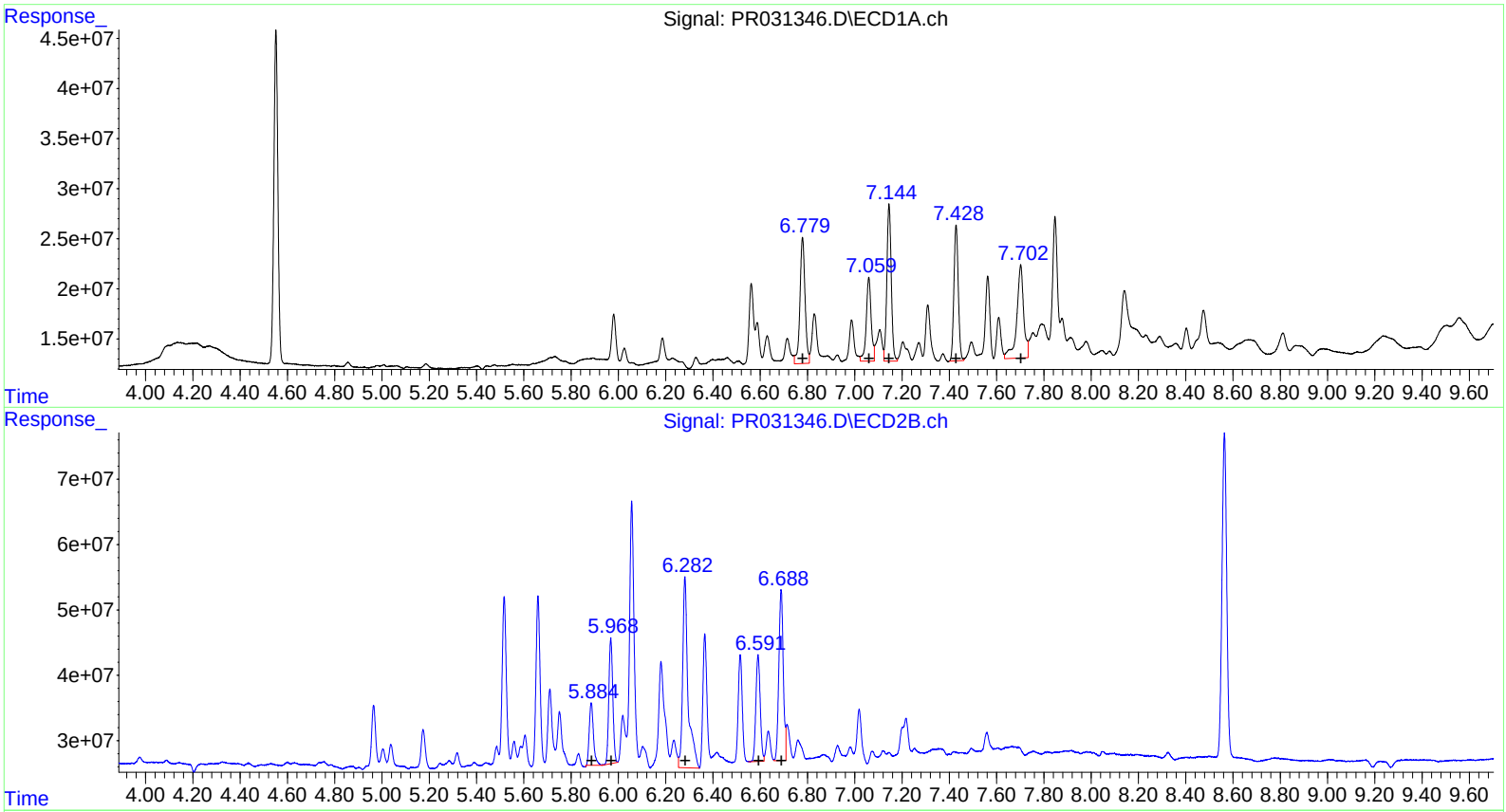
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 20:51
Operator : SM\SJ
Sample : J4301-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AF2

Manual Integrations APPROVED
Sohil
8/9/2018 1:43:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:24:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.78	189130985	96.01
7.06	120702879	100.19
7.15	202287776	95.23
7.43	173692409	95.81
7.70	187803833	146.03

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.89	123998737	96.54
5.97	223891482	89.96
6.28	461985102	112.59
6.59	208507926	103.27
6.69	340617843	95.55

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 20:51
Operator : SM\SJ
Sample : J4301-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Quant Time: Aug 09 03:24:09 2018
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Volume Inj. : 1 µl
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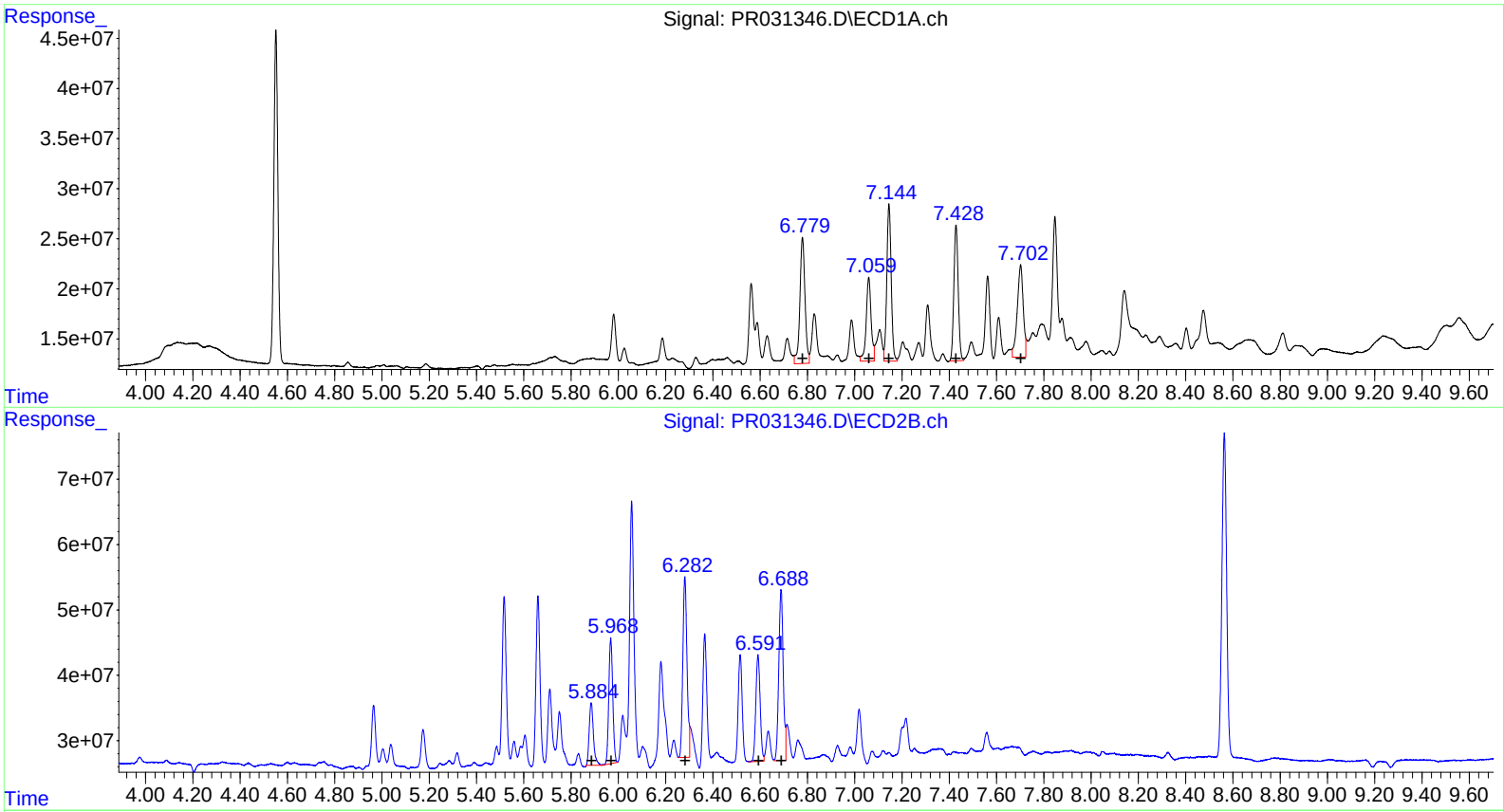

QEdit

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.78	189130985	96.01
7.06	120702879	100.19
7.15	202287776	95.23
7.43	173692409	95.81
7.70	160305034	124.65

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.89	123998737	96.54
5.97	223891482	89.96
6.28	339709873	82.79
6.59	208507926	103.27
6.69	340617843	95.55

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 20:51
Operator : SM\SJ
Sample : J4301-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:24:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 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...	4.551	3.680	399.9E6	739.6E6	17.164	18.256
2)	SA Decachlor...	10.323	8.564	1090.7E6	691.6E6	36.080	33.893
	Target Compounds						
26)	L6 AR-1254-1	6.779	5.885	189.1E6	124.0E6	96.012	96.541
27)	L6 AR-1254-2	7.060	5.968	120.7E6	223.9E6	100.192	89.959
28)	L6 AR-1254-3	7.145	6.282	202.3E6	339.7E6	95.229	82.790m
29)	L6 AR-1254-4	7.429	6.591	173.7E6	208.5E6	95.806	103.268
30)	L6 AR-1254-5	7.702	6.689	160.3E6	340.6E6	124.649m	95.548

SM08/10/18

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

Instrument :
ECD_R
ClientSampleId :
C0AF2

Manual Integrations APPROVED
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