Quantitation Report (Qedit)

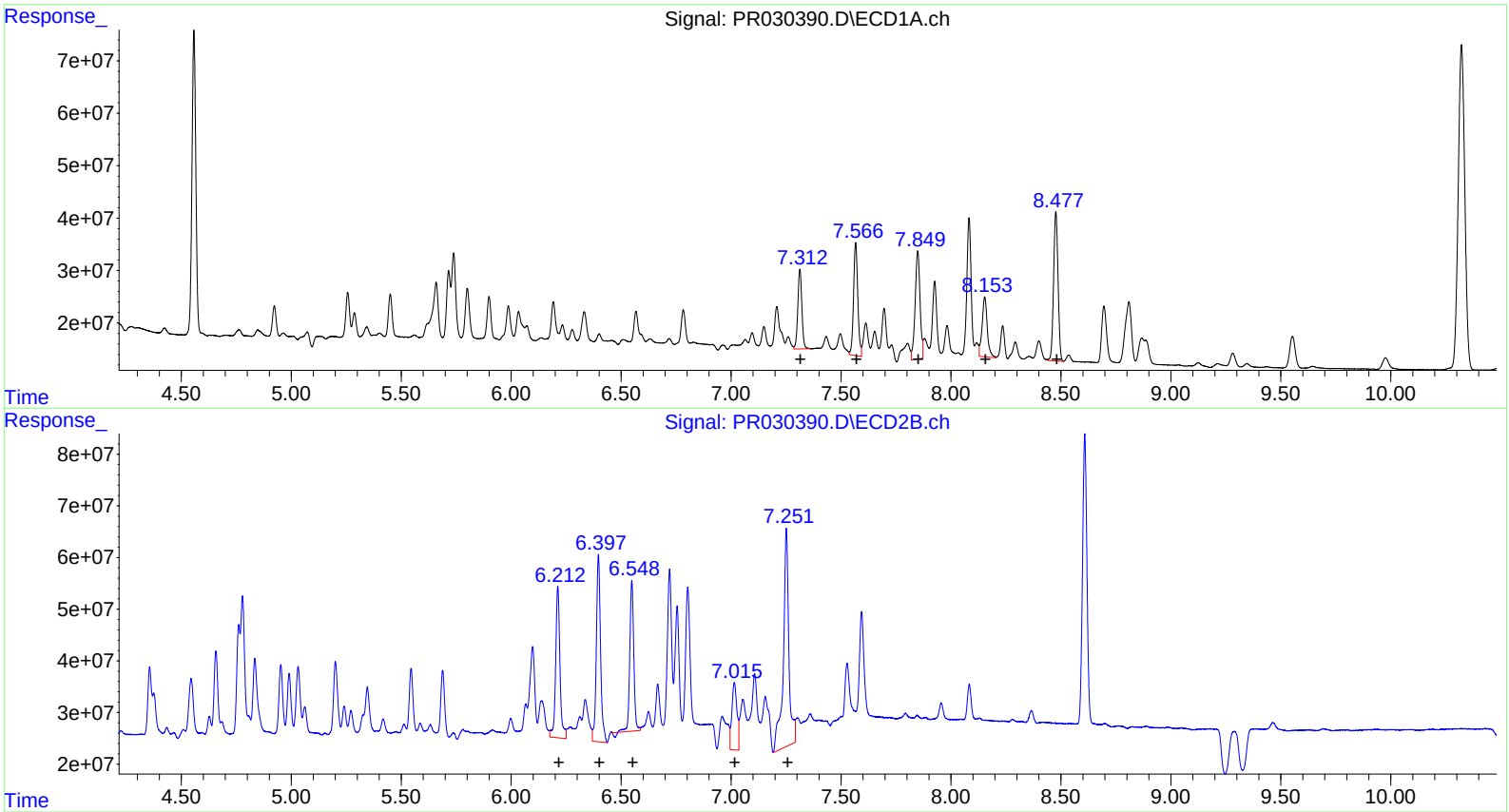
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 11:39
Operator : MA/SM
Sample : PB111151BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ALCS51

Manual Integrations APPROVED
Sohil
7/18/2018 6:30:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:16:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.31	193801068	160.02
7.57	289663333	177.49
7.85	319906441	181.40
8.15	186918409	168.10
8.48	401238872	160.92

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.21	399726107	189.28
6.40	484744826	197.15
6.55	361742367	175.13
7.01	210107340	152.09
7.25	744837116	237.83

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 11:39
Operator : MA/SM
Sample : PB111151BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 13:16:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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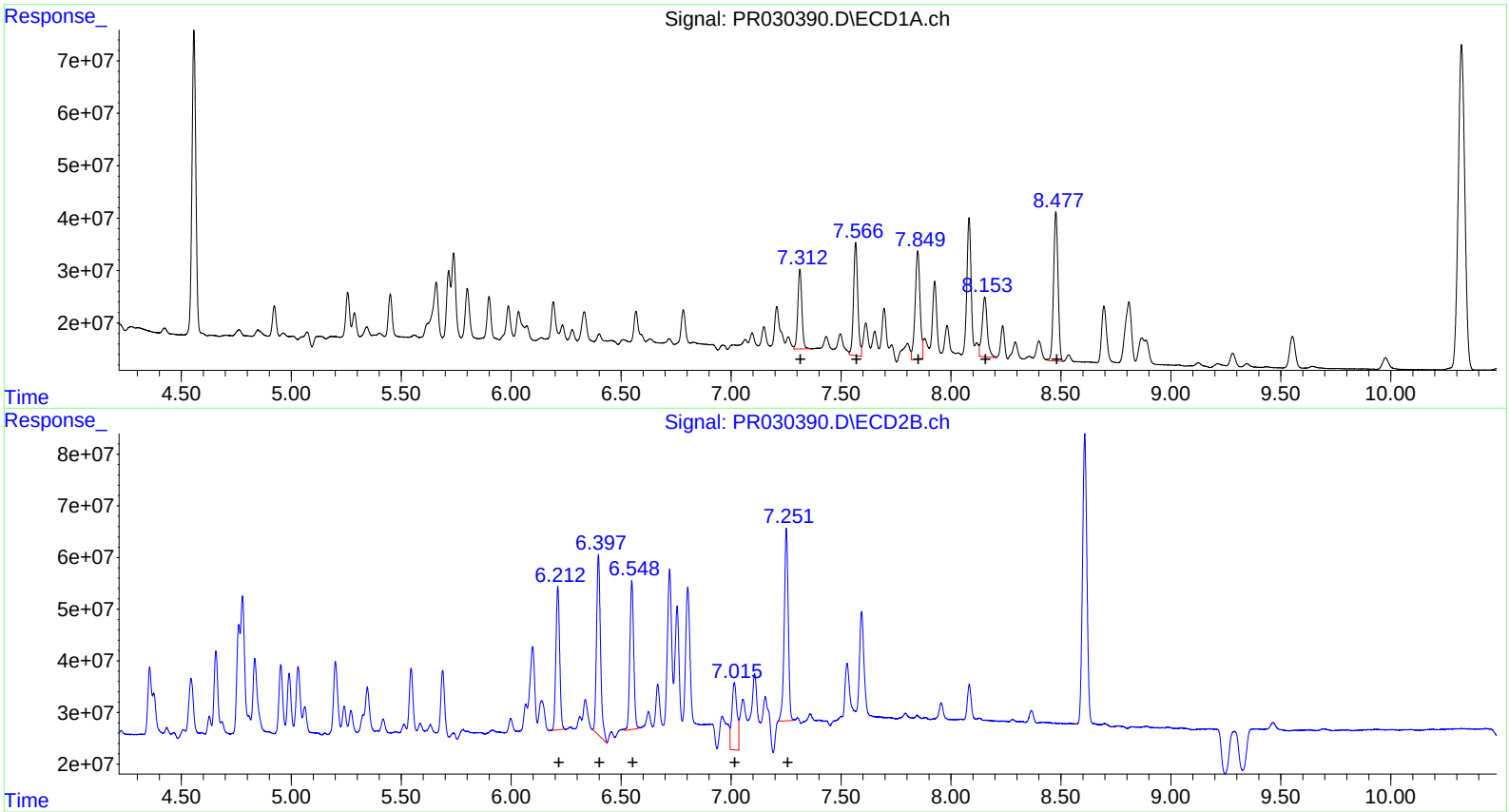

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.31	193801068	160.02
7.57	289663333	177.49
7.85	319906441	181.40
8.15	186918409	168.10
8.48	401238872	160.92

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.21	330327352	156.42
6.40	440568101	179.19
6.55	347044910	168.01
7.01	210107340	152.09
7.25	471482635	150.54

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 11:39
Operator : MA/SM
Sample : PB111151BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 17:50:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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...	4.557	3.699	708.9E6	836.4E6	25.187	23.257
2)	SA Decachlor...	10.322	8.609	1282.5E6	779.9E6	57.232	51.024
	Target Compounds						
3)	L1 AR-1016-1	5.257	4.355	93852107	149.1E6	149.140m	138.160m
4)	L1 AR-1016-2	5.450	4.761	92378232	211.3E6	150.724m	141.822
5)	L1 AR-1016-3	5.715	4.778	139.8E6	354.5E6	152.447m	140.429
6)	L1 AR-1016-4	5.800	4.834	119.0E6	211.7E6	152.534m	137.398
7)	L1 AR-1016-5	6.191	5.201	89392211	190.3E6	141.439m	145.825
31)	L7 AR-1260-1	7.312	6.212	178.9E6	329.1E6	147.700m	155.828m
32)	L7 AR-1260-2	7.566	6.397	251.2E6	402.4E6	153.907m	163.651m
33)	L7 AR-1260-3	7.849	6.548	269.5E6	334.6E6	152.802m	161.985m
34)	L7 AR-1260-4	8.153	7.015	168.5E6	109.0E6	151.542m	78.923m#
35)	L7 AR-1260-5	8.477	7.251	397.2E6	471.7E6	159.303m	150.613m

SJ 07/19/18

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

Instrument :
ECD_R
ClientSampleId :
ALCS51

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