Quantitation Report (Qedit)

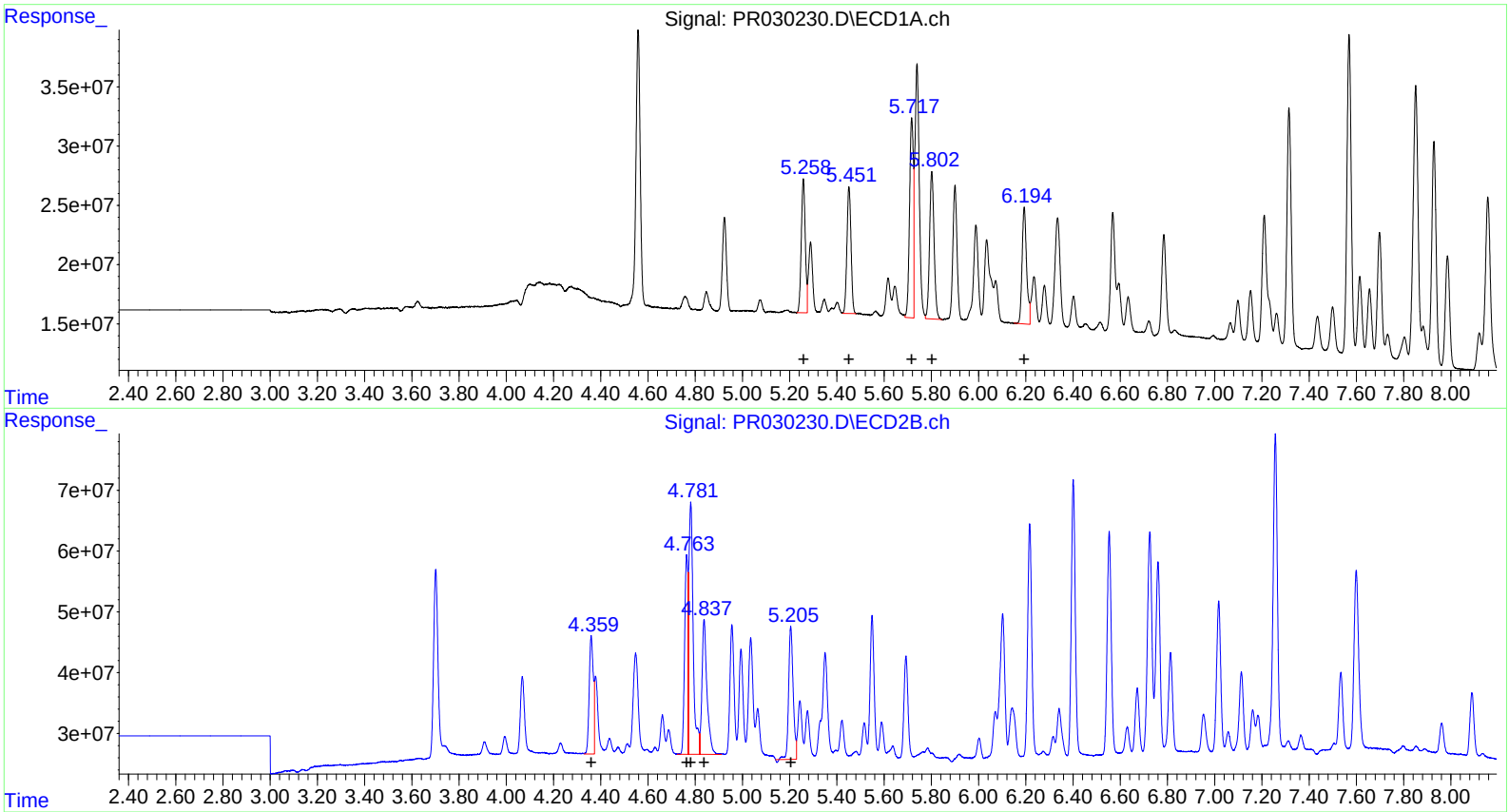
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 19:18
Operator : MA/SM
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1660201

Manual Integrations APPROVED
Sohil
7/18/2018 4:59:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 09:08:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 08:58:44 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.26	132670893	217.78
5.45	129024528	216.10
5.72	193432918	218.77
5.80	165158896	219.12
6.19	131468469	215.86

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

R.T.	Response	Conc
4.36	235016470	230.06
4.76	319857546	223.83
4.78	536223065	221.73
4.84	327537705	221.31
5.20	290855839	234.19

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 19:18
Operator : MA/SM
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
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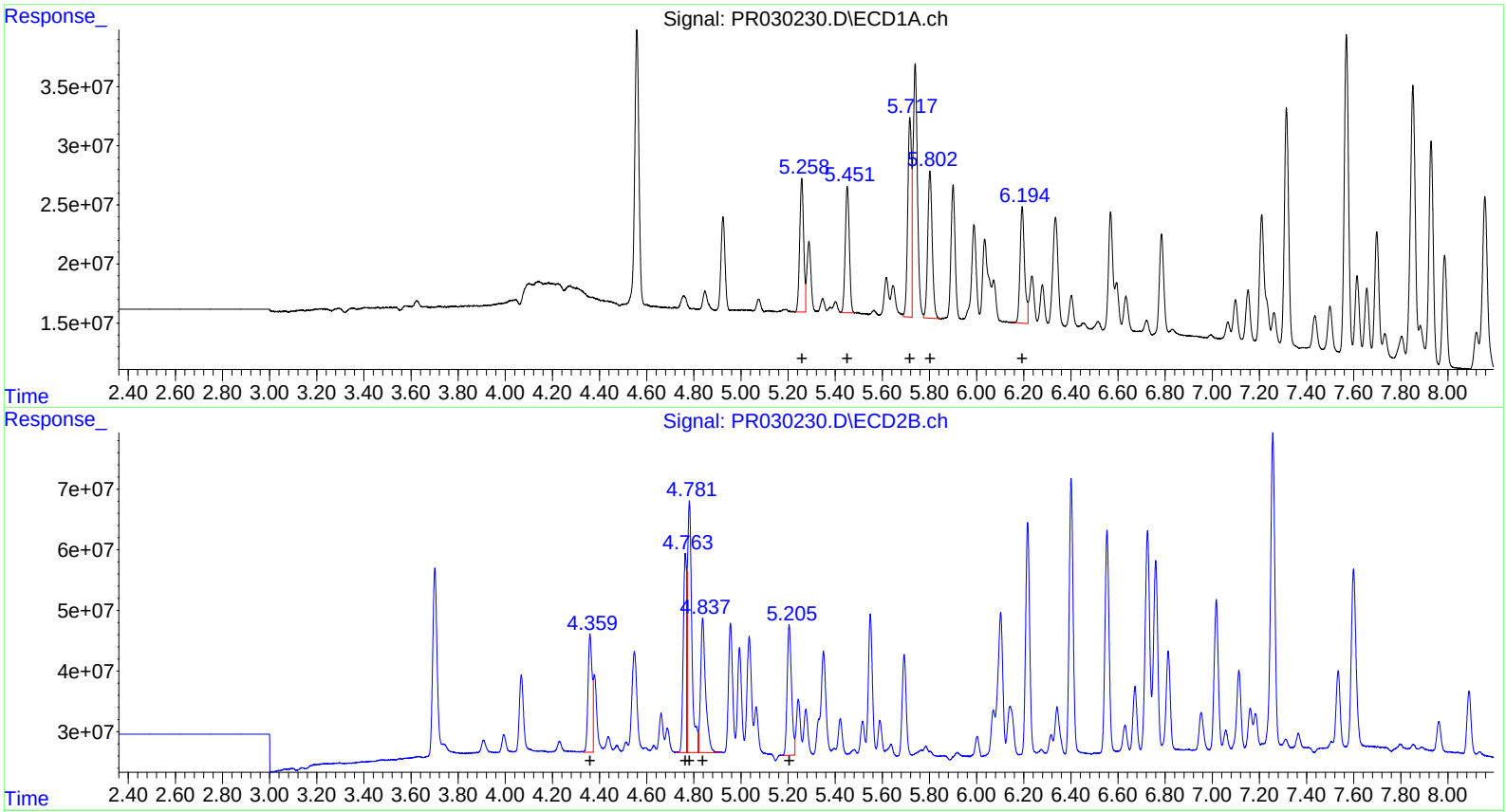
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 09:08:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 08:58:44 2018
Response via : Initial Calibration
Integrator: ChemStation

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

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

R.T.	Response	Conc
5.26	132670893	217.78
5.45	129024528	216.10
5.72	193432918	218.77
5.80	165158896	219.12
6.19	131468469	215.86

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

R.T.	Response	Conc
4.36	235016470	230.06
4.76	319857546	223.83
4.78	536223065	221.73
4.84	327537705	221.31
5.20	276389561	222.54

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 19:18
Operator : MA/SM
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 09:08:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 08:58:44 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...	4.558	3.701	289.5E6	374.2E6	10.571	10.706
2)	SA Decachlor...	10.328	8.616	473.5E6	331.4E6	21.793	22.655
	Target Compounds						
3)	L1 AR-1016-1	5.258	4.360	132.7E6	235.0E6	217.781	230.061
4)	L1 AR-1016-2	5.451	4.764	129.0E6	319.9E6	216.102	223.830
5)	L1 AR-1016-3	5.717	4.781	193.4E6	536.2E6	218.772	221.733
6)	L1 AR-1016-4	5.802	4.838	165.2E6	327.5E6	219.119	221.310
7)	L1 AR-1016-5	6.194	5.205	131.5E6	276.4E6	215.860	222.544m
31)	L7 AR-1260-1	7.315	6.217	254.9E6	459.5E6	216.665	223.977
32)	L7 AR-1260-2	7.569	6.401	340.7E6	523.4E6	215.003	220.365
33)	L7 AR-1260-3	7.851	6.553	347.1E6	444.2E6	204.247	223.489
34)	L7 AR-1260-4	8.157	7.017	229.3E6	306.7E6	210.412	232.431
35)	L7 AR-1260-5	8.481	7.257	508.9E6	713.2E6	207.434	239.442

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

SJ 07/19/18

Instrument :
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LabSampleId :
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