Quantitation Report (Qedit)

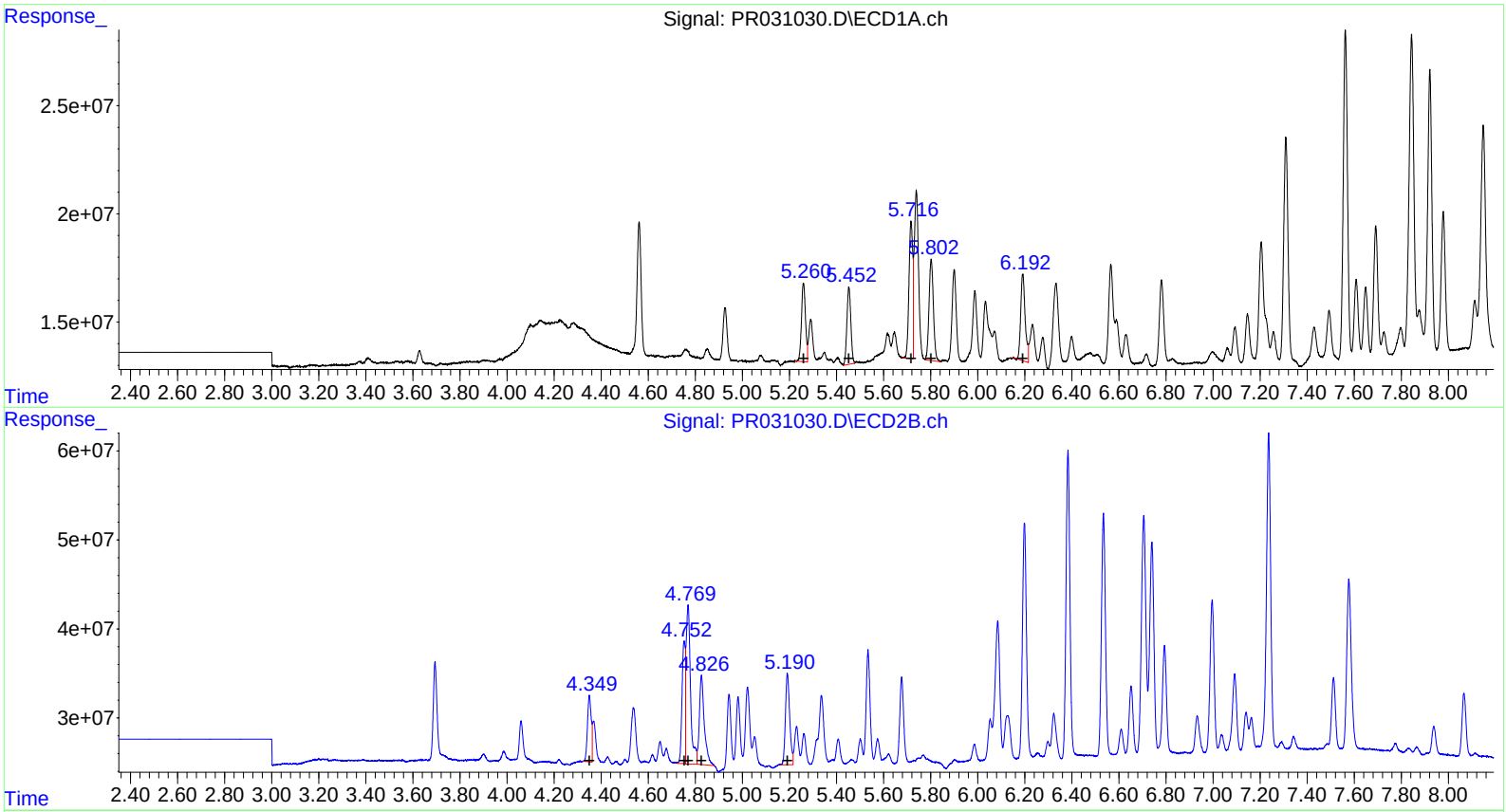
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080218\
Data File : PR031030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 17:20
Operator : SM\MA
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:56:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 01:40:56 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

Instrument :
ECD_R
LabSampleId :
AR1660101

Manual Integrations APPROVED
Sohil
8/2/2018 9:41:55 AM



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.26	43122402	115.26
5.45	41419936	111.74
5.72	70095823	115.41
5.80	60170549	112.56
6.19	52656587	111.70

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

R.T.	Response	Conc
4.35	82578169	118.69
4.75	132096214	120.98
4.77	231362183	128.87
4.83	146777197	121.38
5.19	129461389	117.91

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PR031030.D
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Acq On : 01 Aug 2018 17:20
Operator : SM\MA
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
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Manual Integrations APPROVED
Sohil
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Integration File signal 1: autoint1.e
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Quant Time: Aug 02 01:56:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 01:40:56 2018
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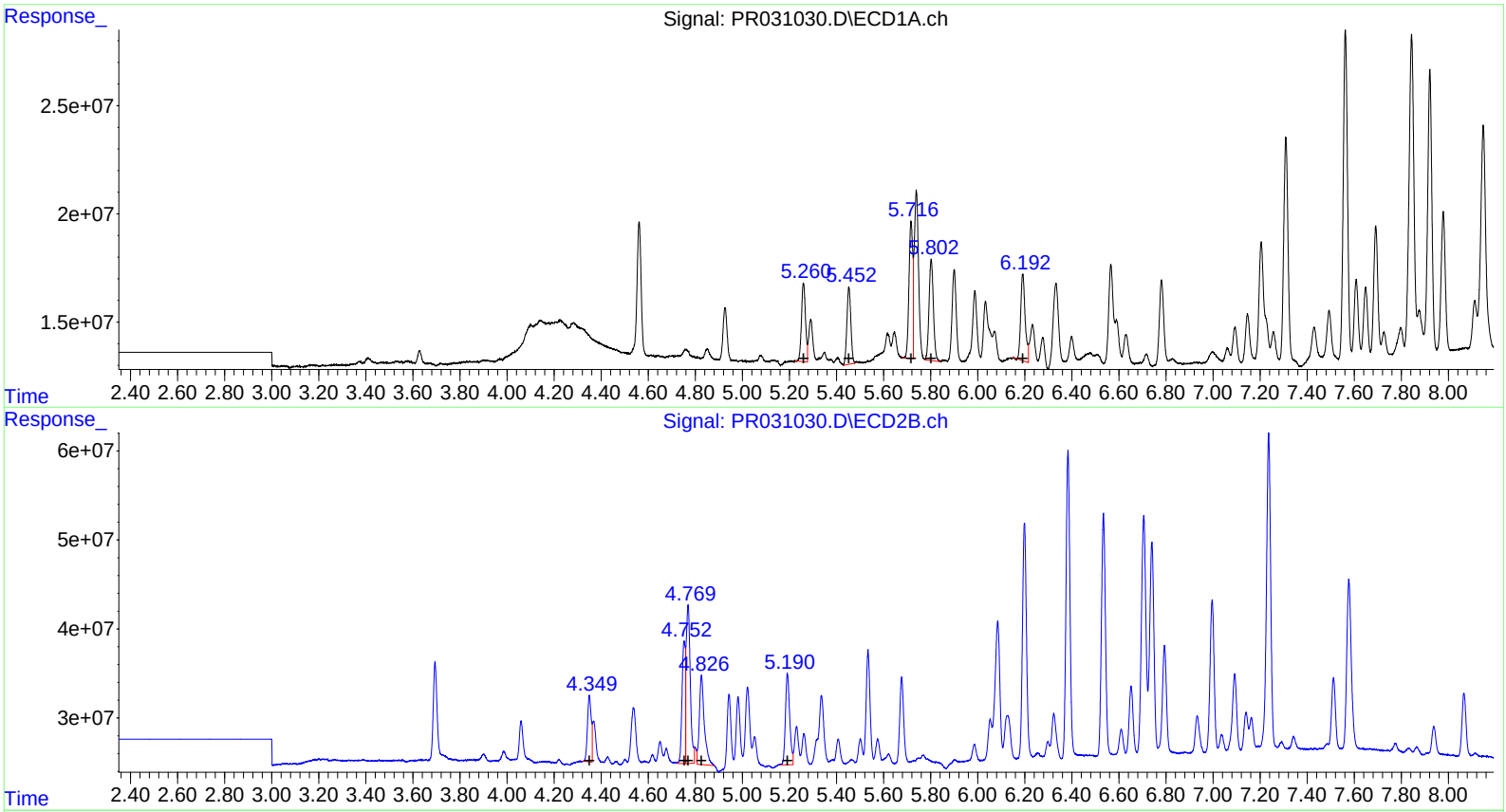

QEdit

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

R.T.	Response	Conc
5.26	43122402	115.26
5.45	41419936	111.74
5.72	70095823	115.41
5.80	60170549	112.56
6.19	52656587	111.70

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

R.T.	Response	Conc
4.35	82578169	118.69
4.75	132096214	120.98
4.77	210876814	117.46
4.83	146777197	121.38
5.19	129461389	117.91

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080218\
Data File : PR031030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 17:20
Operator : SM\MA
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 02 01:56:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 01:40:56 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...	4.561	3.694	73971516	125.8E6	5.584	5.703
2)	SA Decachlor...	10.333	8.586	379.3E6	233.8E6	11.454	11.760
	Target Compounds						
3)	L1 AR-1016-1	5.260	4.350	43122402	82578169	115.262	118.693
4)	L1 AR-1016-2	5.452	4.753	41419936	132.1E6	111.739	120.975
5)	L1 AR-1016-3	5.717	4.769	70095823	210.9E6	115.413	117.459m
6)	L1 AR-1016-4	5.802	4.826	60170549	146.8E6	112.559	121.379
7)	L1 AR-1016-5	6.192	5.191	52656587	129.5E6	111.700	117.906
31)	L7 AR-1260-1	7.309	6.199	134.0E6	317.8E6	115.407	120.609
32)	L7 AR-1260-2	7.562	6.384	190.8E6	393.1E6	113.016	120.004
33)	L7 AR-1260-3	7.844	6.534	215.4E6	321.4E6	111.986	118.148
34)	L7 AR-1260-4	8.148	6.996	154.4E6	207.1E6	110.171	119.818
35)	L7 AR-1260-5	8.469	7.236	387.8E6	451.4E6	110.809	121.741

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

SM 08/09/18

Instrument :
ECD_R
LabSampleId :
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