Quantitation Report (Qedit)

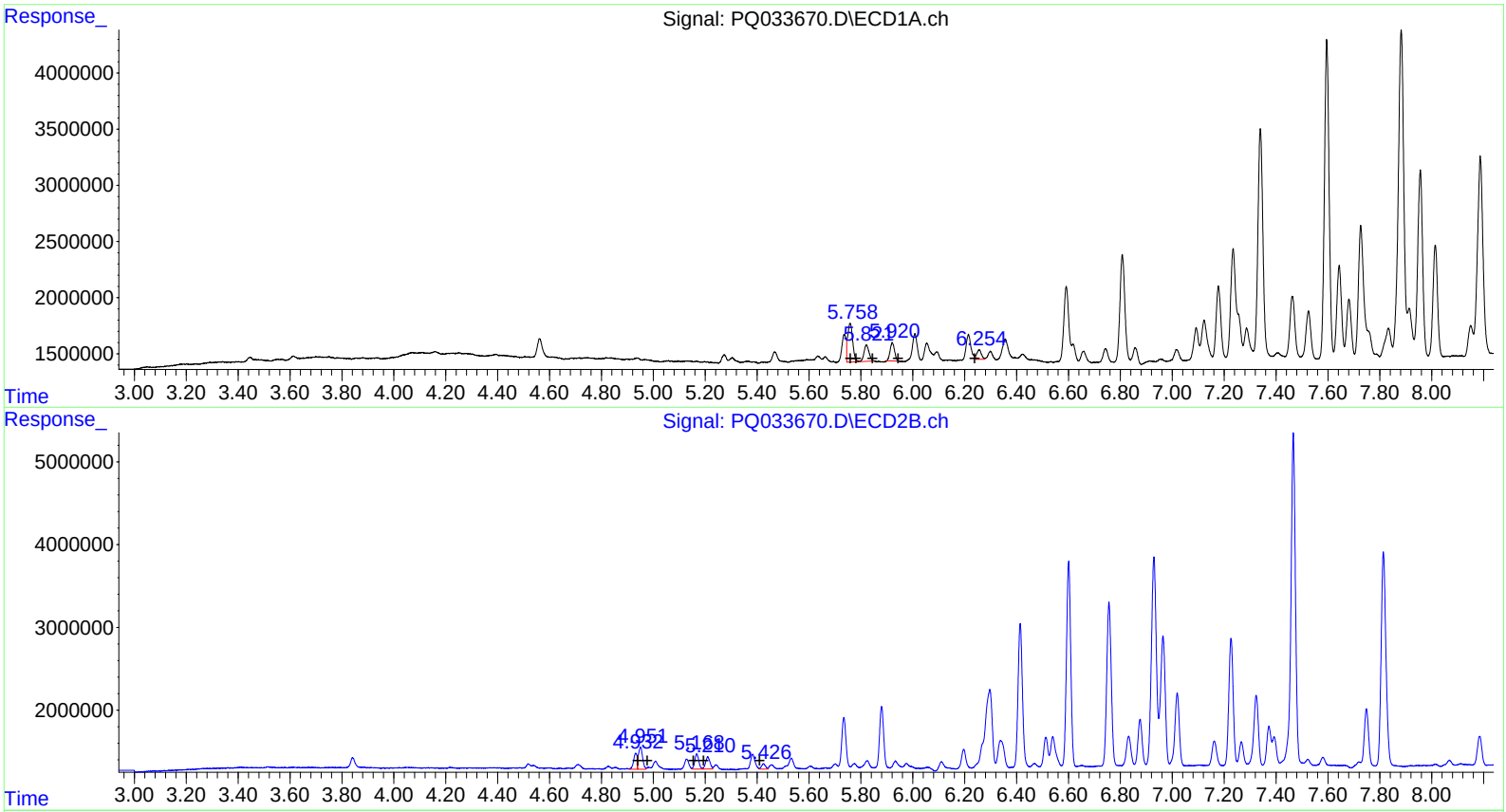
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 10:32
Operator : SM\SJ
Sample : J5672-09 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BJ1

Manual Integrations APPROVED
sohil
10/30/2018 1:55:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
5.76	4606798	66.16
5.76	4606798	44.72
5.82	1939241	30.97
5.92	1943299	38.45
6.25	1019757	19.79

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

R.T.	Response	Conc
4.93	1824580	31.87
4.95	2978828	37.38
5.17	1971736	47.53
5.21	1720941	50.23
5.43	701478	15.35

(+) = Expected Retention Time

Quantitation Report (Qedit)

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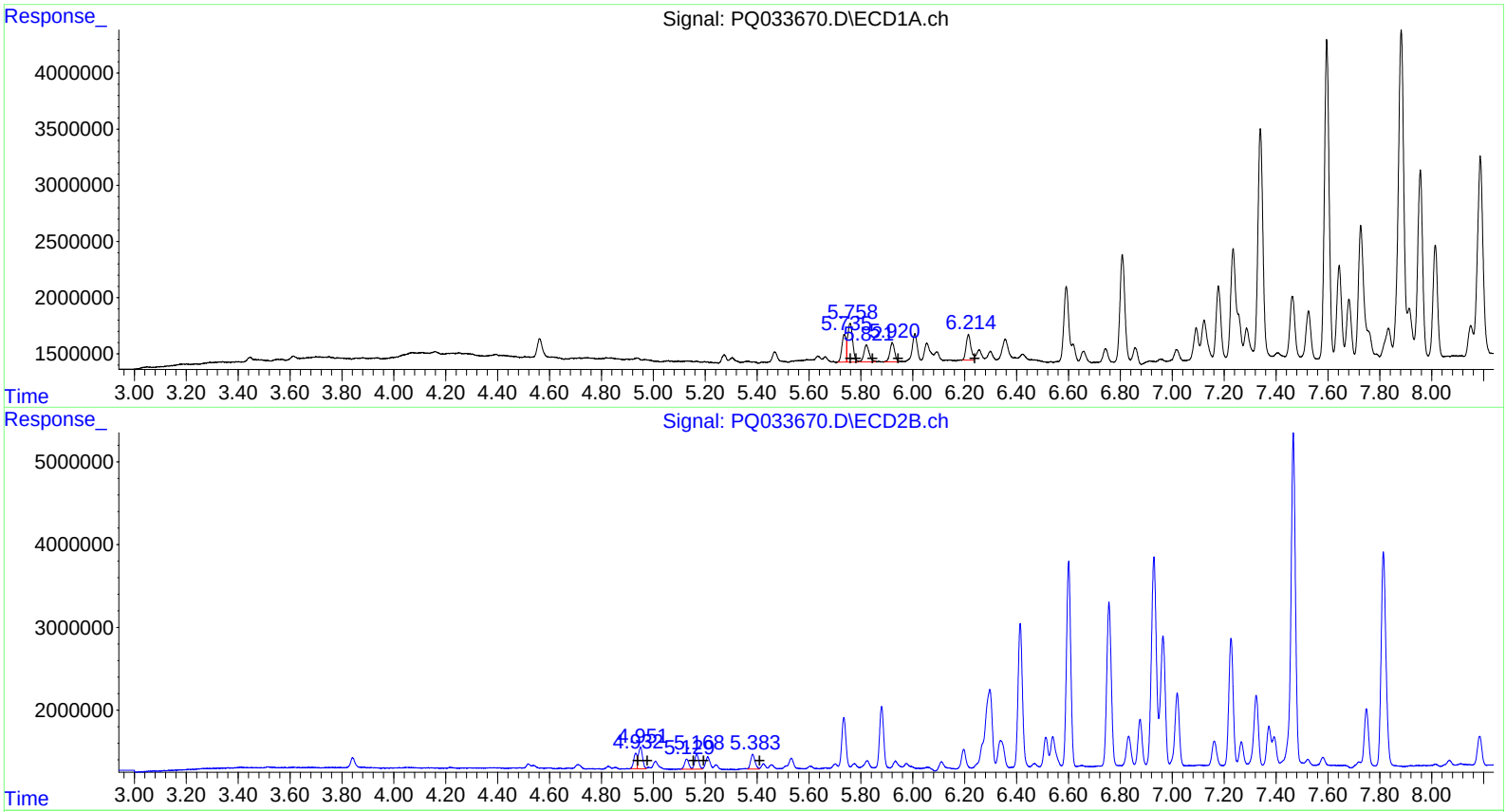

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.73	2758931	39.62
5.76	4551773	44.19
5.82	2124369	33.93
5.92	2154144	42.62
6.21	2925520	56.77

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

R.T.	Response	Conc
4.93	1609334	28.11
4.95	2922880	36.68
5.13	1407425	33.93
5.17	1977356	57.71
5.38	2123839	46.48

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ033670.D
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Sample : J5672-09 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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Volume Inj. : 1 µl
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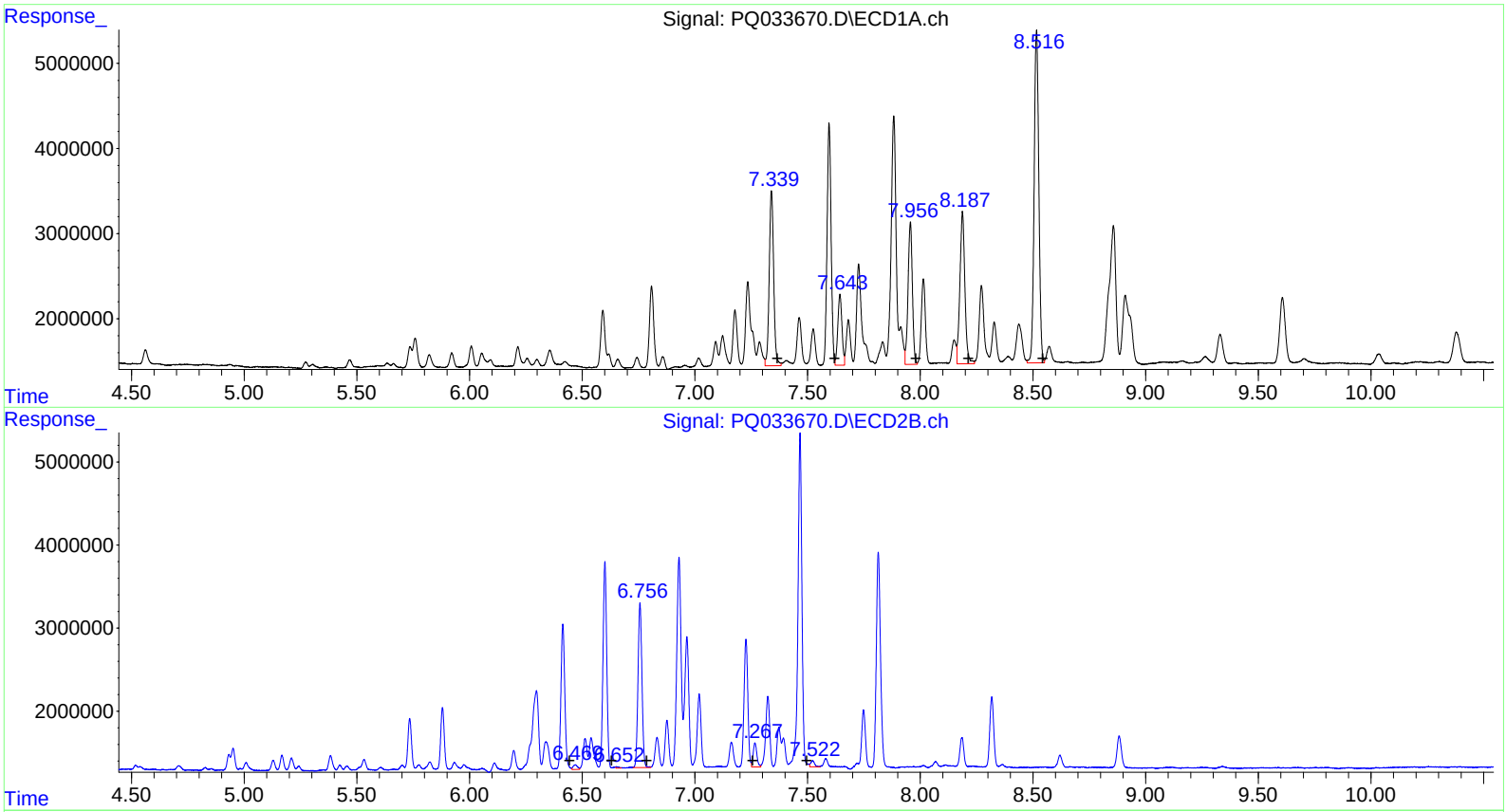

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.34	28260652	264.22
7.64	10677975	84.56
7.96	22307360	286.39
8.19	27420531	270.88
8.52	56044176	296.80

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

R.T.	Response	Conc
6.47	770023	8.20
6.65	136348	1.17
6.76	24128078	223.73
7.27	3305992	43.01
7.52	888784	4.63

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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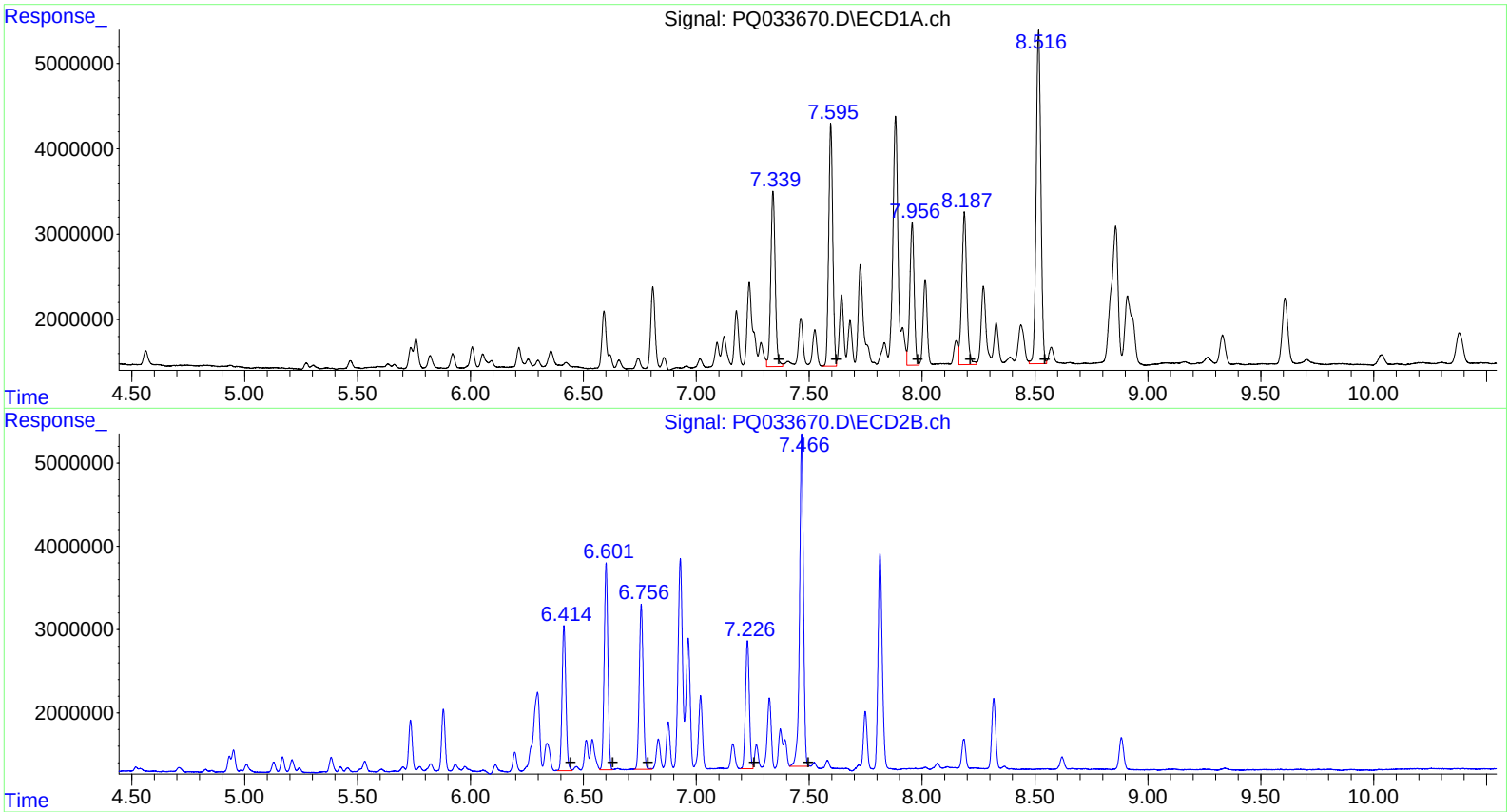
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

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

R.T.	Response	Conc
7.34	28260652	264.22
7.59	35621153	282.09
7.96	22307360	286.39
8.19	27420531	270.88
8.52	56044176	296.80

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

R.T.	Response	Conc
6.41	20591252	219.23
6.60	28368230	243.48
6.76	24128078	223.73
7.23	18106075	235.54
7.47	47716500	248.37

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 10:32
Operator : SM\SJ
Sample : J5672-09 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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...	4.560	3.841	2244062	1346688	1.094	0.866
2)	SA Decachlor...	10.379	8.883	7223979	5226738	3.822	3.251
	Target Compounds						
3)	L1 AR-1016-1	5.735	4.932	2758931	1609334	39.623m	28.112m#
4)	L1 AR-1016-2	5.758	4.951	4551773	2922880	44.189m	36.681m
5)	L1 AR-1016-3	5.821	5.129	2124369	1407425	33.926m	33.930m
6)	L1 AR-1016-4	5.920	5.168	2154144	1977356	42.621m	57.710m#
7)	L1 AR-1016-5	6.214	5.383	2925520	2123839	56.772m	46.483m
31)	L7 AR-1260-1	7.340	6.414	28260652	20591252	264.225	219.233m
32)	L7 AR-1260-2	7.595	6.601	35621153	28368230	282.091m	243.482m
33)	L7 AR-1260-3	7.956	6.756	22307360	24128078	286.390	223.734
34)	L7 AR-1260-4	8.187	7.226	27420531	18106075	270.881	235.543m
35)	L7 AR-1260-5	8.516	7.466	56044176	47716500	296.801	248.371m

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

Instrument :
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ClientSampleId :
C0BJ1

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SJ 10/30/18