Quantitation Report (Qedit)

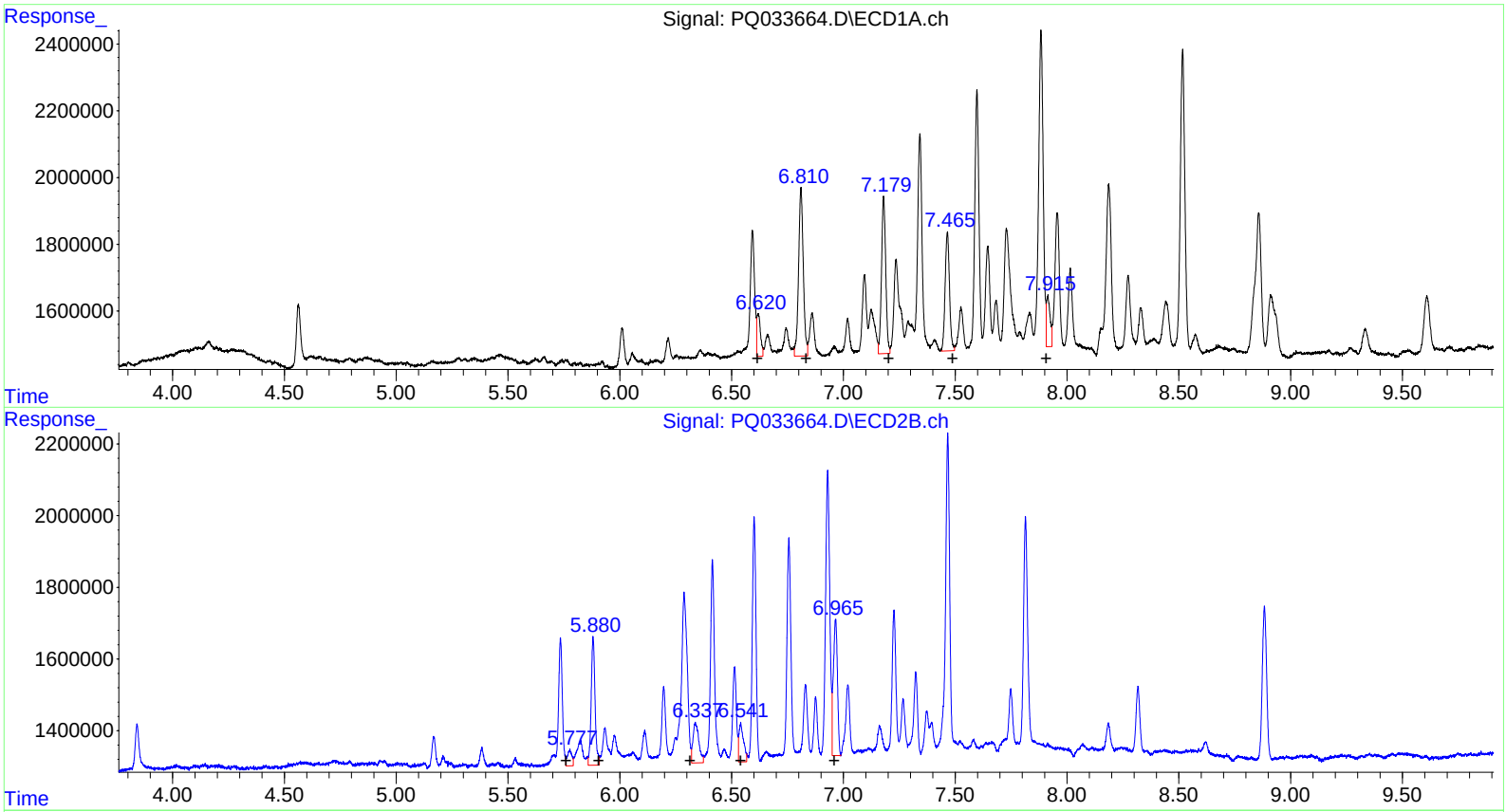
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 08:47
Operator : SM\SJ
Sample : J5672-03 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BH5

Manual Integrations APPROVED
sohil
10/30/2018 1:54:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:33:41 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.62	1419587	14.32
6.81	7419893	47.48
7.18	6176601	36.40
7.47	4824319	39.07
7.91	1733324	13.09

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

R.T.	Response	Conc
5.78	625975	5.56
5.88	4307281	43.62
6.34	2047425	12.32
6.54	1522005	14.31
6.97	4849727	33.02

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ033664.D
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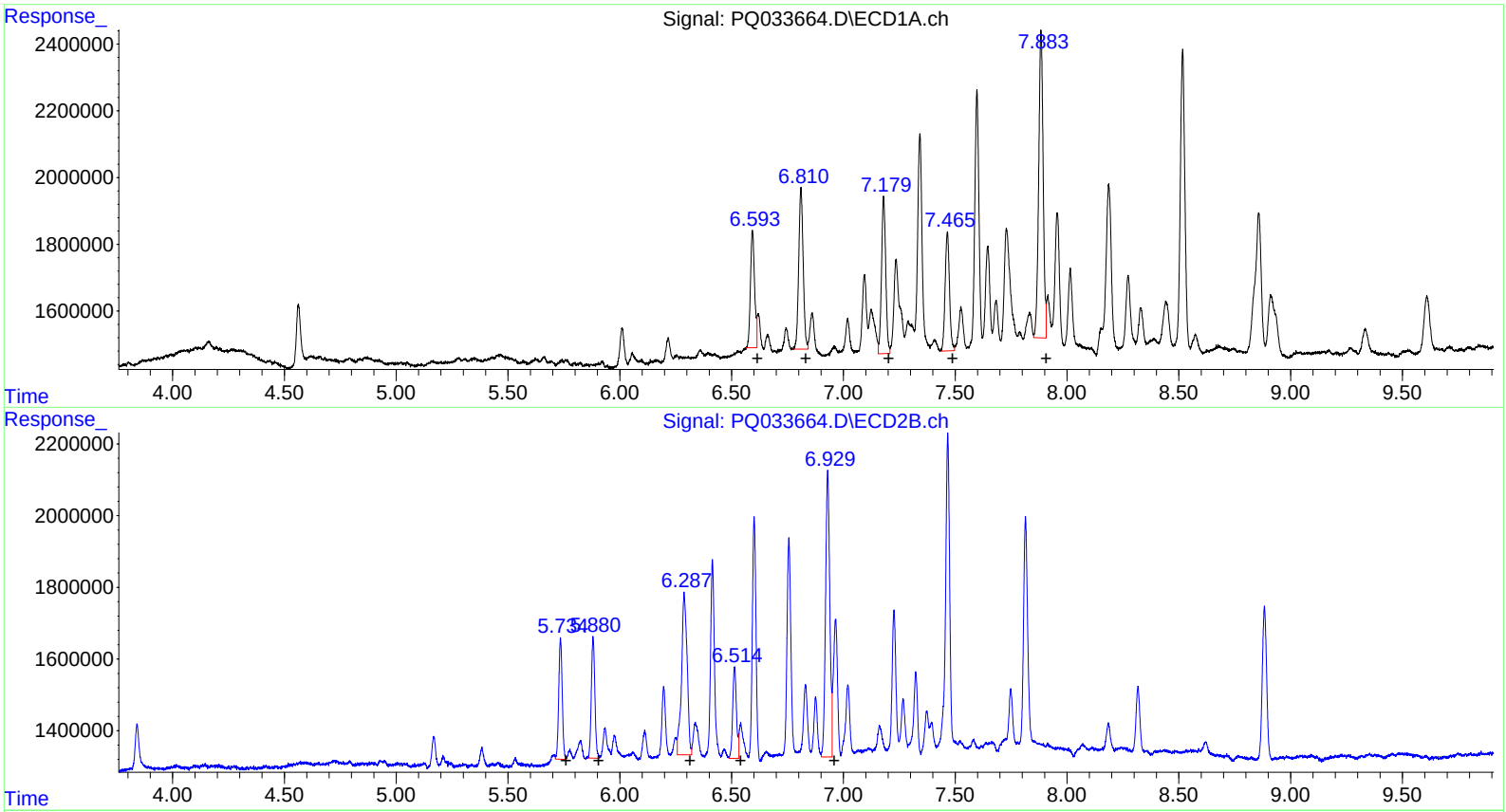

QEdit

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

R.T.	Response	Conc
6.59	4563697	46.05
6.81	6718509	42.99
7.18	6176601	36.40
7.47	4824319	39.07
7.88	12866395	97.19

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

R.T.	Response	Conc
5.73	3664319	32.53
5.88	3724113	37.71
6.29	7827710	47.10
6.51	3059582	28.76
6.93	10626306	72.34

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033664.D
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Acq On : 26 Oct 2018 08:47
Operator : SM\SJ
Sample : J5672-03 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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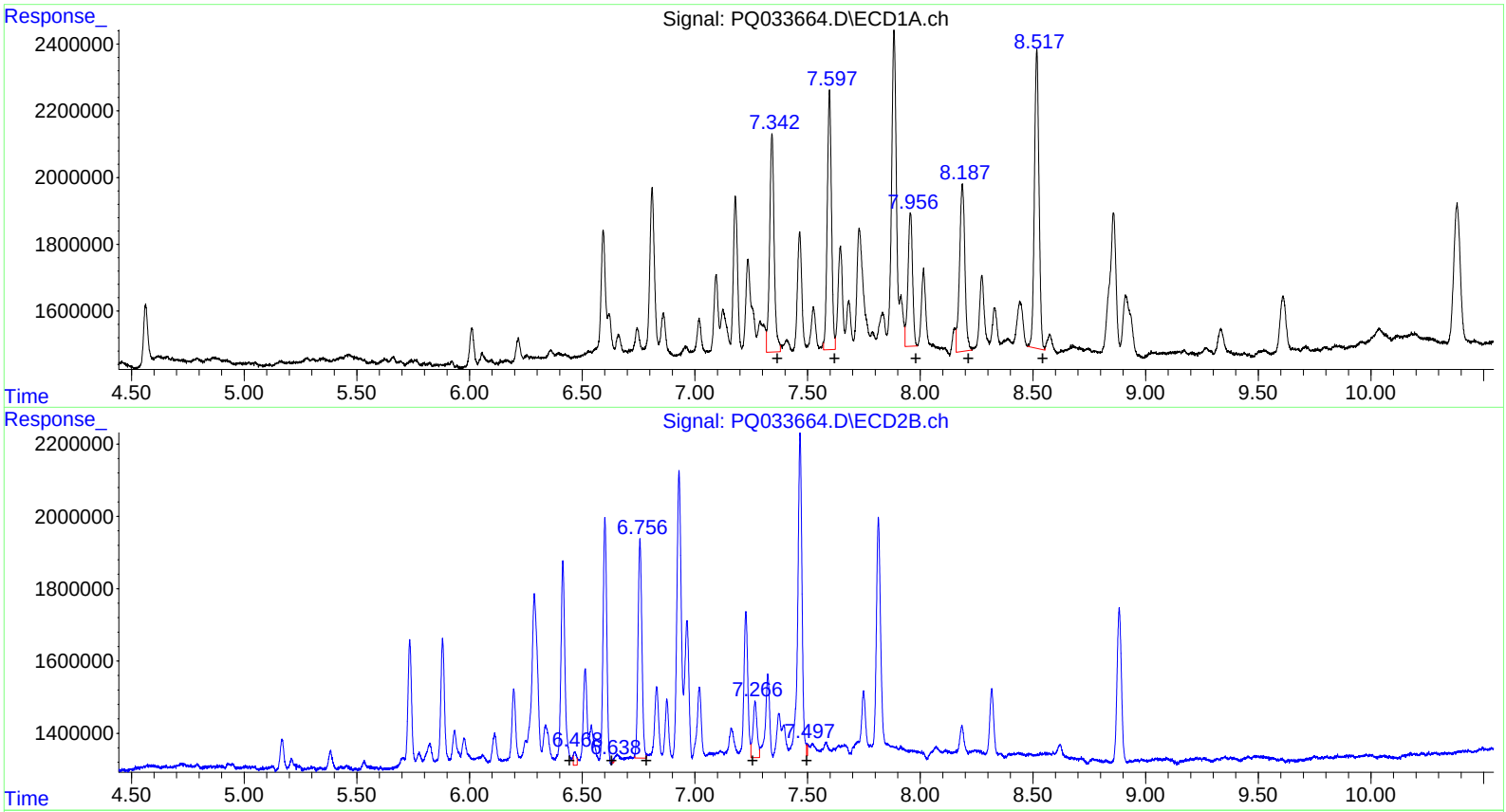
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.34	9166277	85.70
7.60	10132248	80.24
7.96	5673527	72.84
8.19	8247638	81.48
8.52	12636473	66.92

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

R.T.	Response	Conc
6.47	323209	3.44
6.64	26001	0.22
6.76	7200049	66.76
7.27	1984183	25.81
7.50	94852	0.49

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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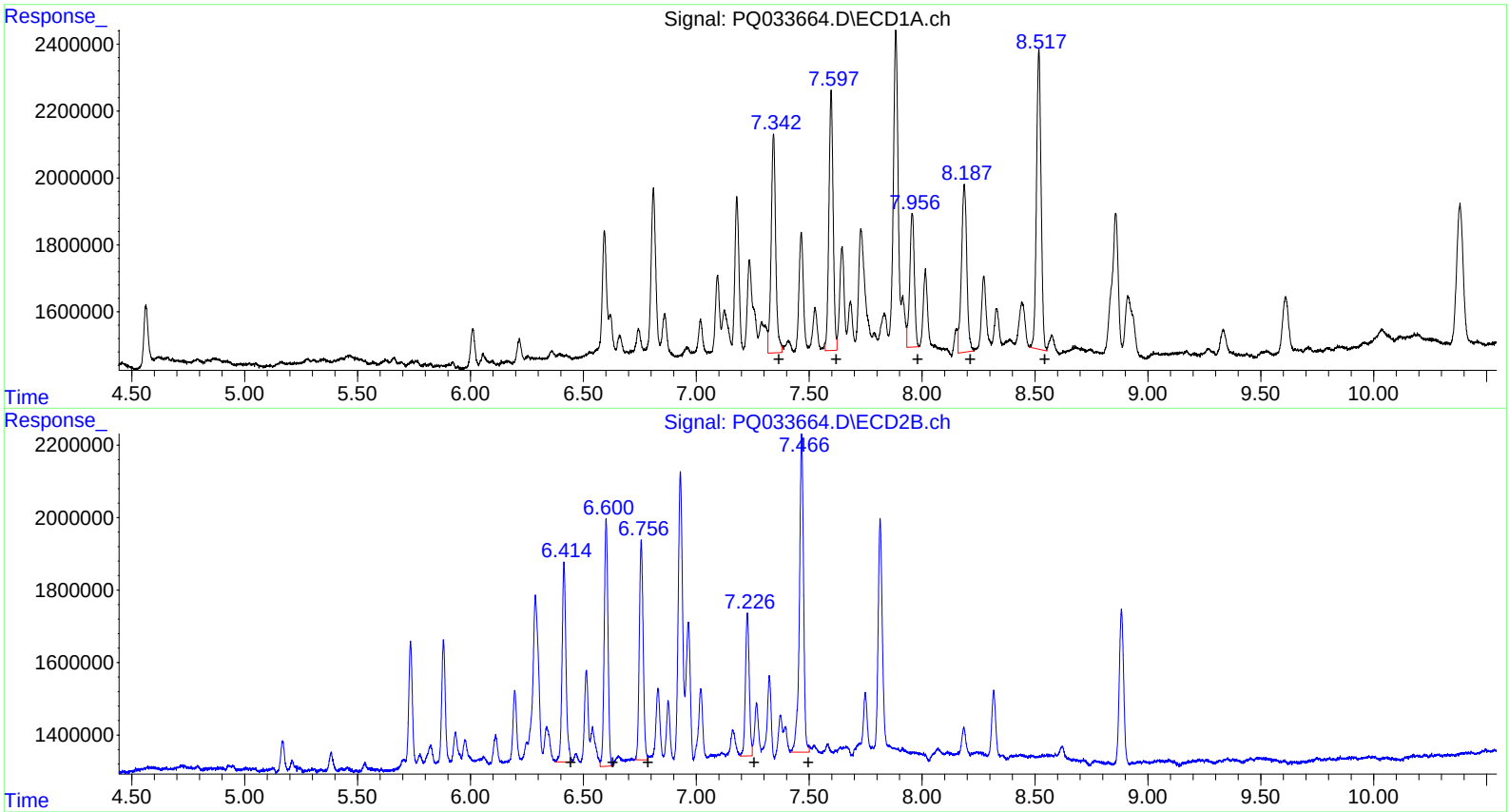
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

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

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

R.T.	Response	Conc
7.34	9166277	85.70
7.60	10132248	80.24
7.96	5673527	72.84
8.19	8247638	81.48
8.52	12636473	66.92

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

R.T.	Response	Conc
6.41	6659435	70.90
6.60	7891003	67.73
6.76	7200049	66.76
7.23	4640548	60.37
7.47	11282897	58.73

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 08:47
Operator : SM\SJ
Sample : J5672-03 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:33:41 2018
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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...	4.563	3.841	2291343	1426833	1.117	0.917
2) SA Decachlor...	10.382	8.883	8190418	5809239	4.333	3.614
Target Compounds						
26) L6 AR-1254-1	6.593	5.734	4563697	3664319	46.051m	32.525m#
27) L6 AR-1254-2	6.810	5.880	6718509	3724113	42.991m	37.714m
28) L6 AR-1254-3	7.180	6.287	6176601	7827710	36.401	47.101m#
29) L6 AR-1254-4	7.465	6.514	4824319	3059582	39.071	28.756m#
30) L6 AR-1254-5	7.883	6.929	12866395	10626306	97.194m	72.344m#
31) L7 AR-1260-1	7.342	6.414	9166277	6659435	85.701	70.902m
32) L7 AR-1260-2	7.597	6.600	10132248	7891003	80.239	67.728m
33) L7 AR-1260-3	7.956	6.756	5673527	7200049	72.839	66.764
34) L7 AR-1260-4	8.187	7.226	8247638	4640548	81.476	60.369m#
35) L7 AR-1260-5	8.518	7.466	12636473	11282897	66.921	58.729m

SJ 10/30/18

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

Instrument :
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ClientSampleId :
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