Quantitation Report (Qedit)

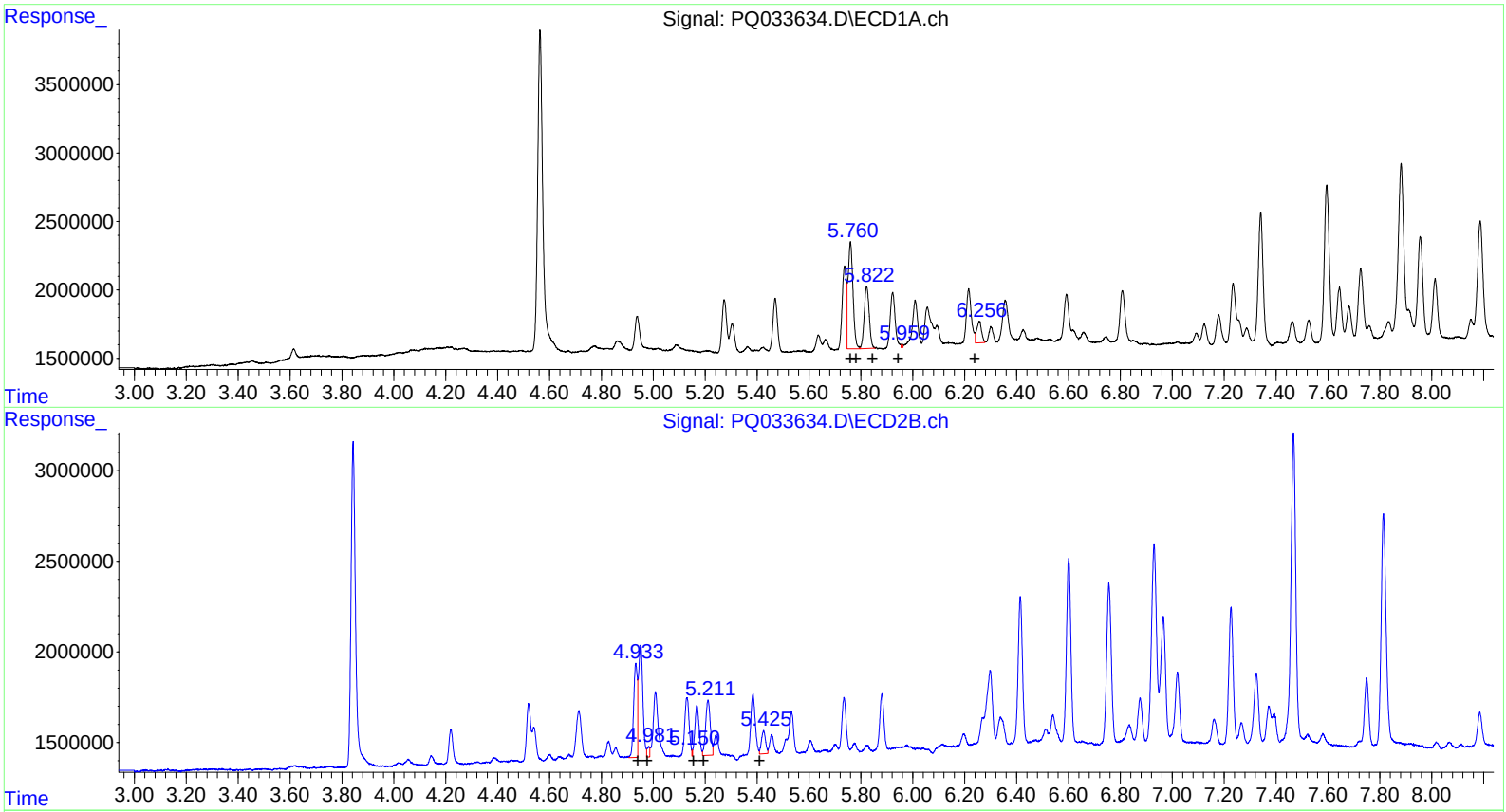
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 23:06
Operator : SM\SJ
Sample : PB114189BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS89

Manual Integrations APPROVED
sohil
10/30/2018 1:52:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:29:09 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	10331274	148.37
5.76	10331274	100.30
5.82	6089085	97.24
5.96	95057	1.88
6.26	2037838	39.55

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

R.T.	Response	Conc
4.93	5025821	87.79
4.98	383745	4.82
5.15	64071	1.54
5.21	3820840	111.51
5.43	1388024	30.38

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033634.D
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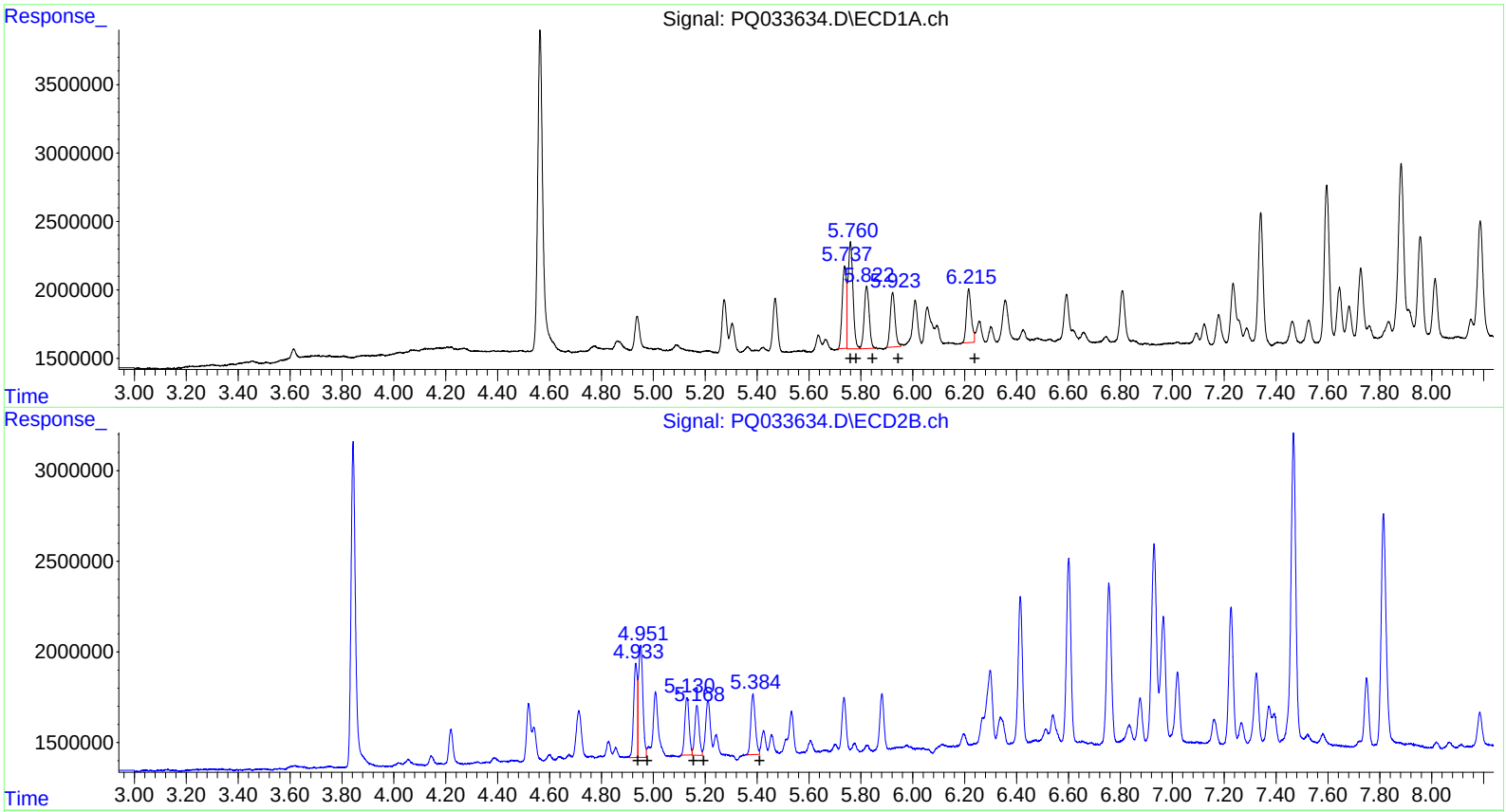

QEdit

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

R.T.	Response	Conc
5.74	6901479	99.12
5.76	10331274	100.30
5.82	6089085	97.24
5.92	5148680	101.87
6.22	5027564	97.56

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

R.T.	Response	Conc
4.93	5025821	87.79
4.95	7130557	89.49
5.13	3703230	89.28
5.17	3144839	91.78
5.38	4027124	88.14

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ033634.D
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Sample : PB114189BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Oct 26 01:29:09 2018
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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_Q
ClientSampleId :
ALCS89

Manual Integrations APPROVED
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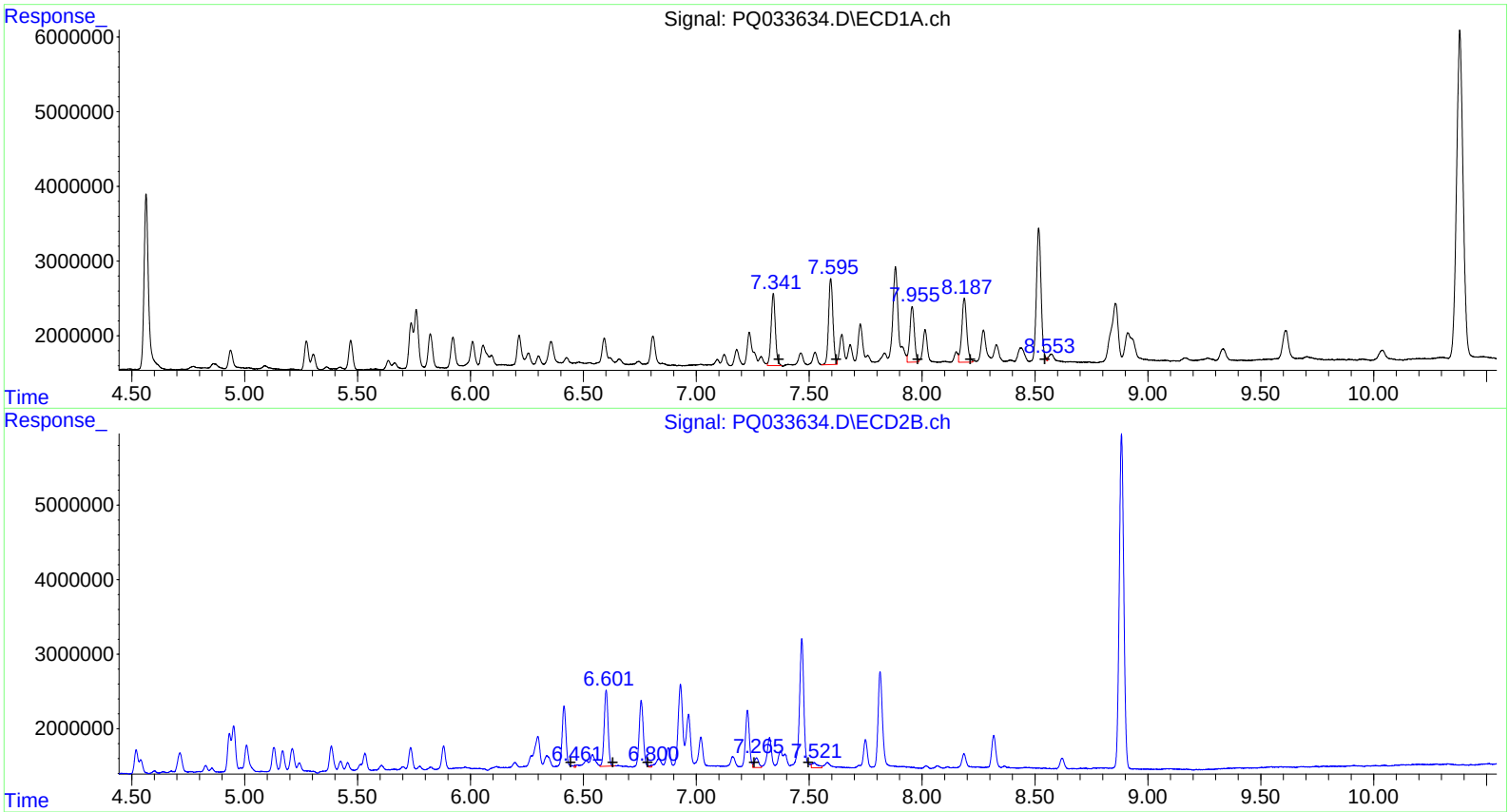

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.34	12677125	118.53
7.60	15481733	122.60
7.96	10343600	132.79
8.19	13167835	130.08
8.55	108911	0.58

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

R.T.	Response	Conc
6.46	127831	1.36
6.60	12219114	104.88
6.79	159849	1.48
7.27	1756011	22.84
7.52	1232913	6.42

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS89

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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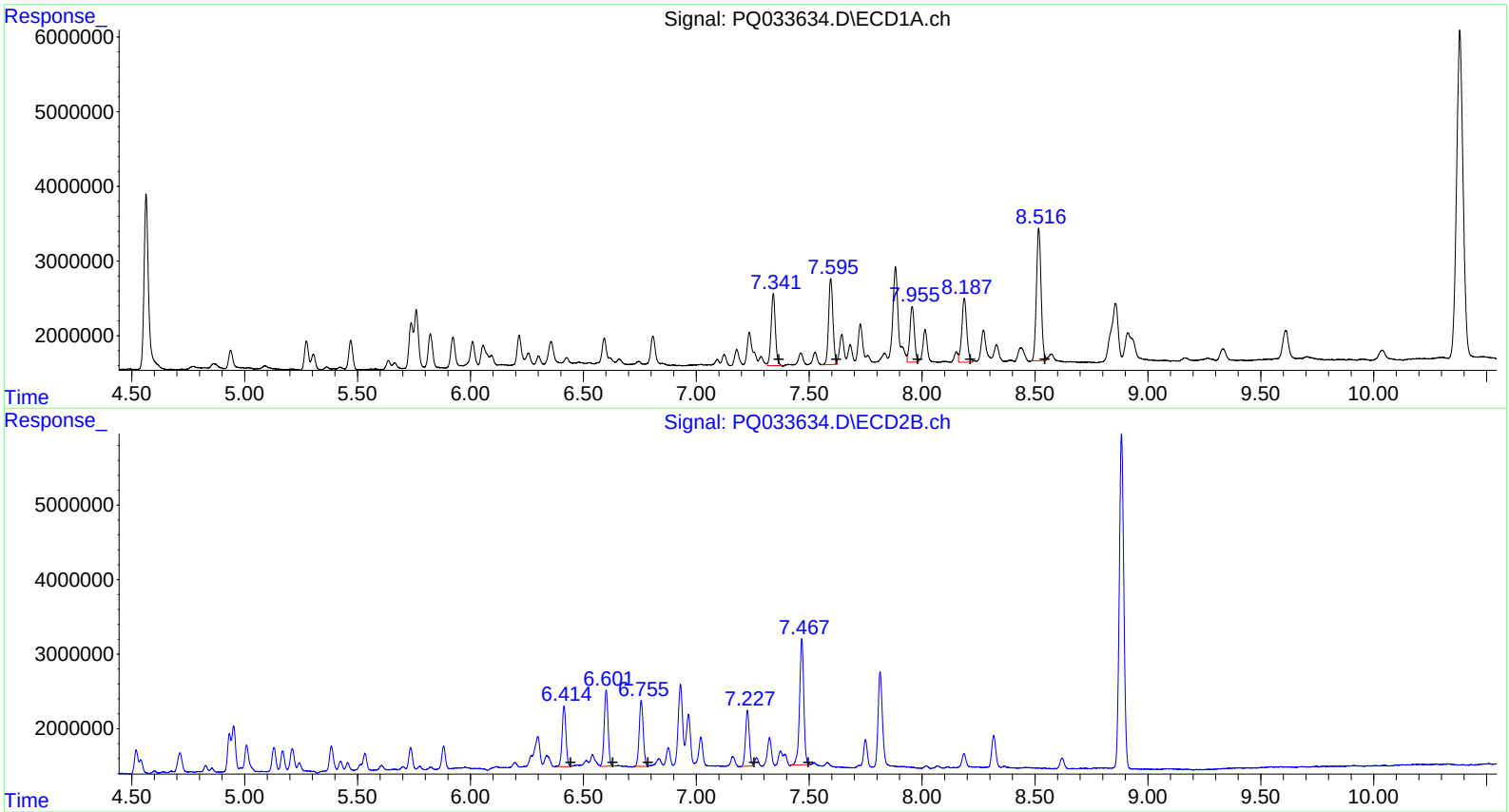
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



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

R.T.	Response	Conc
7.34	12677125	118.53
7.60	15481733	122.60
7.96	10343600	132.79
8.19	13167835	130.08
8.52	25370434	134.36

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

R.T.	Response	Conc
6.41	9555555	101.74
6.60	12219114	104.88
6.76	10997070	101.97
7.23	8765743	114.03
7.47	21871908	113.85

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 23:06
Operator : SM\SJ
Sample : PB114189BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 26 01:29:09 2018
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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...	4.564	3.843	32868800	20114513	16.022	12.933
2)	SA Decachlor...	10.381	8.883	87161760	62416774	46.110	38.827
	Target Compounds						
3)	L1 AR-1016-1	5.737	4.933	6901479	5025821	99.117m	87.791
4)	L1 AR-1016-2	5.760	4.951	10331274	7130557	100.296	89.486m
5)	L1 AR-1016-3	5.822	5.130	6089085	3703230	97.243	89.277m
6)	L1 AR-1016-4	5.923	5.168	5148680	3144839	101.870m	91.783m
7)	L1 AR-1016-5	6.215	5.384	5027564	4027124	97.564m	88.138m
31)	L7 AR-1260-1	7.341	6.414	12677125	9555555	118.526	101.737m
32)	L7 AR-1260-2	7.596	6.601	15481733	12219114	122.603	104.876
33)	L7 AR-1260-3	7.956	6.755	10343600	10997070	132.795	101.973m
34)	L7 AR-1260-4	8.187	7.227	13167835	8765743	130.082	114.034m
35)	L7 AR-1260-5	8.516	7.467	25370434	21871908	134.358m	113.846m

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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