

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
Data File : PQ041492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 21:41
Operator : SM\AJ
Sample : K3893-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

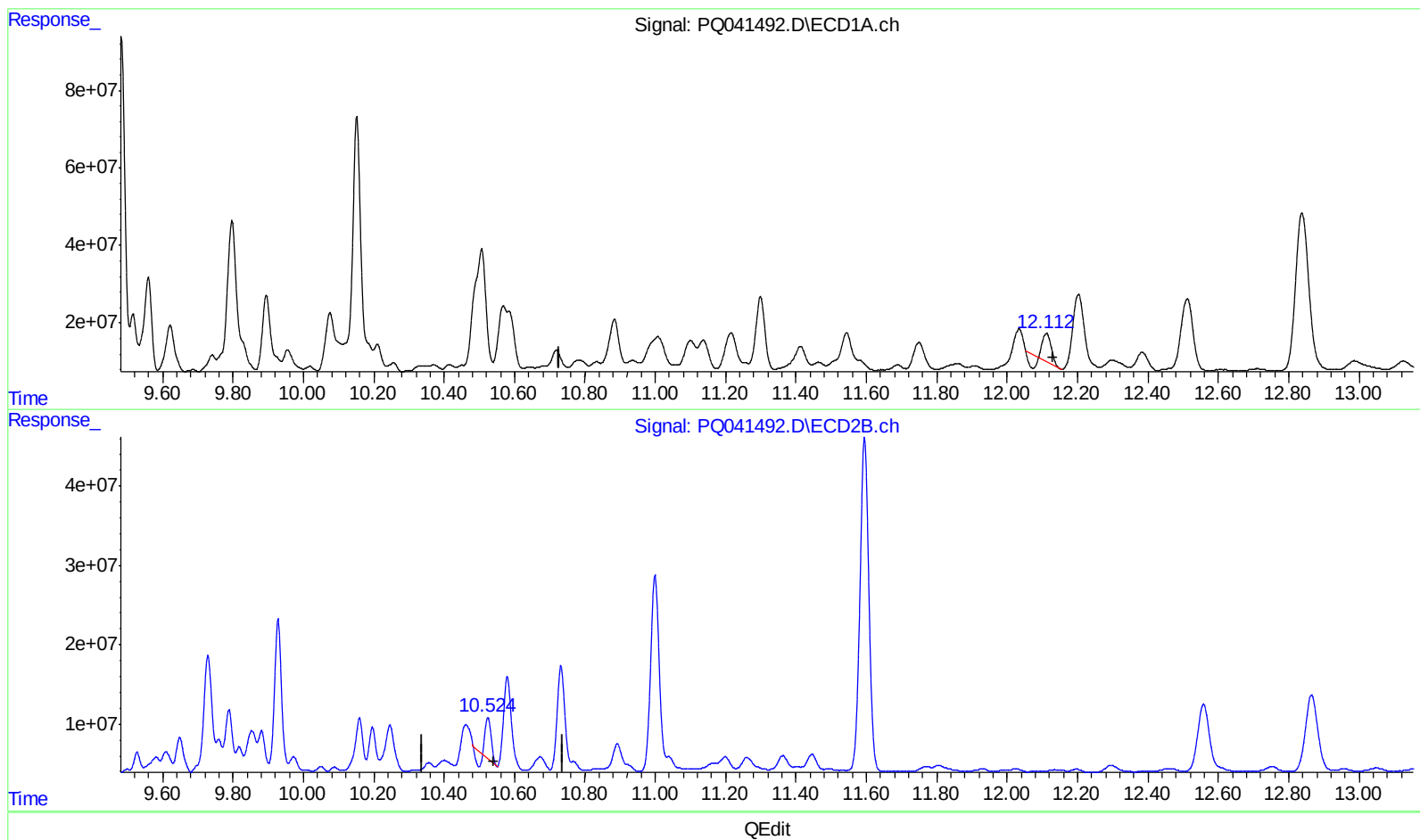
Instrument :
ECD_Q
ClientSampleId :
BEP15

Manual Integrations
APPROVED

Ankita
7/30/2019 9:25:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:49:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 2019
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



(2) Decachlorobiphenyl (SA)

12.111min 9.069 ng/ml

response 93808843

(2) Decachlorobiphenyl #2 (SA)

10.524min 9.613 ng/ml

response 43805632

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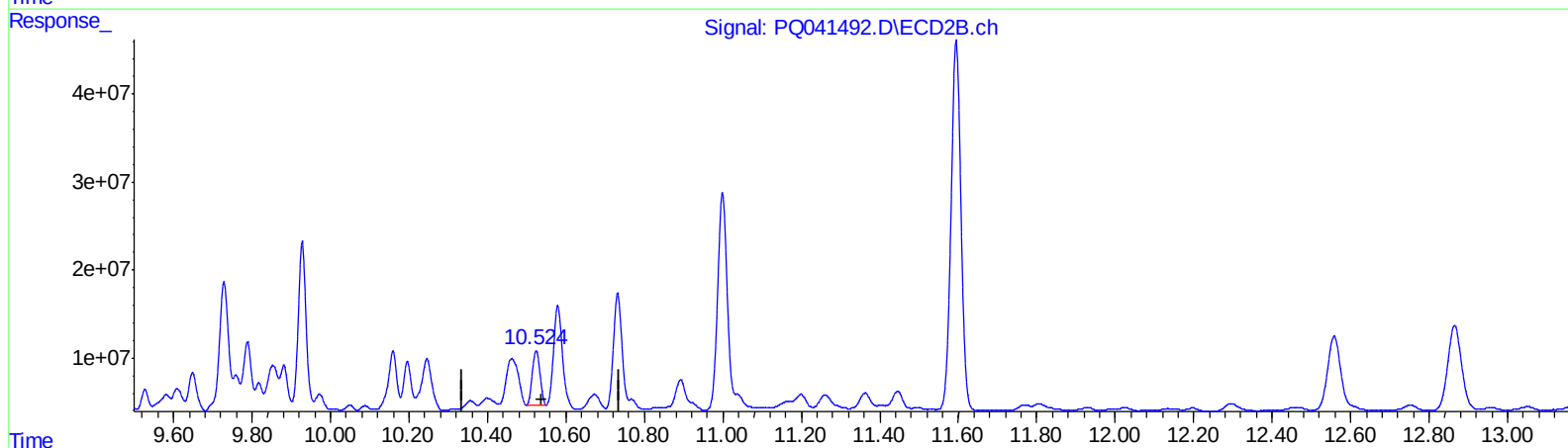
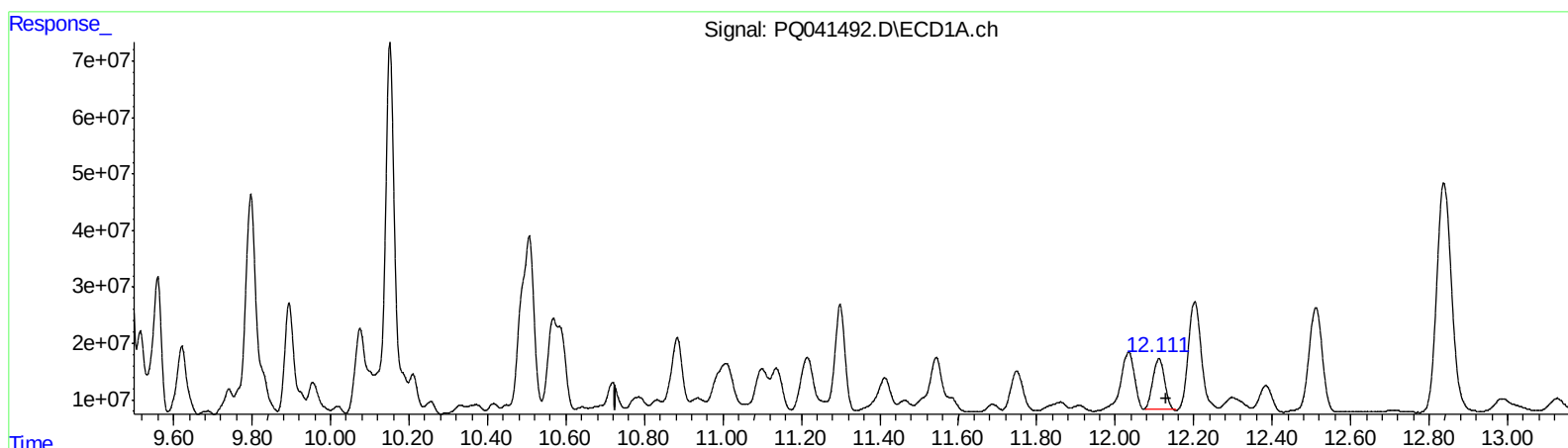
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QEdit

(2) Decachlorobiphenyl (SA)

12.111min 18.337 ng/ml m

response 189674913

(2) Decachlorobiphenyl #2 (SA)

10.524min 18.754 ng/ml m

response 85458069

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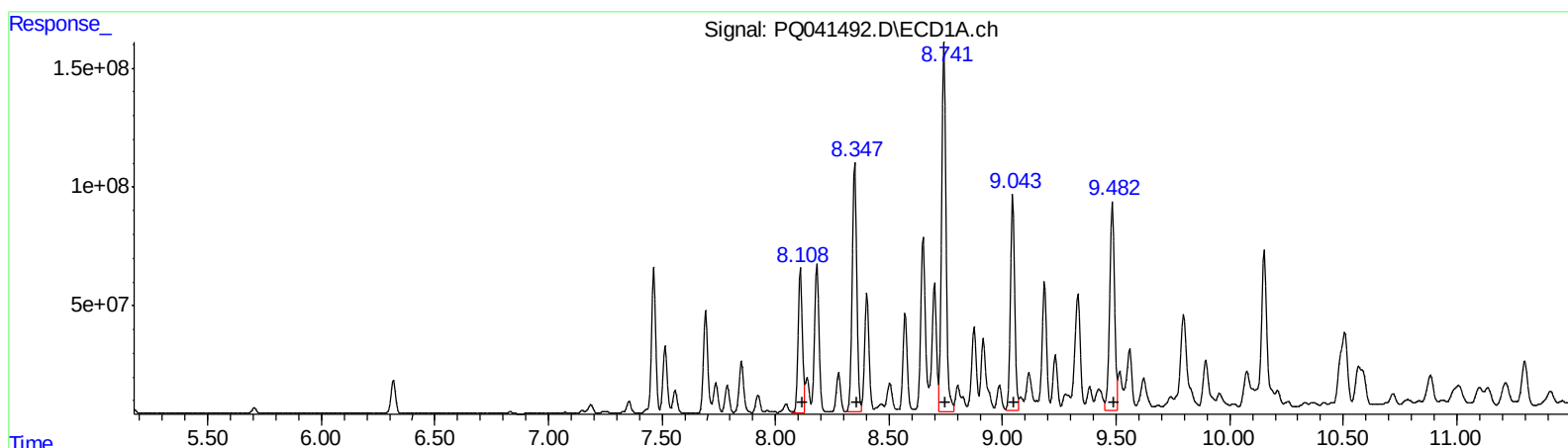
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.11 792531880 3909.85
8.35 1464079243 4238.87
8.74 2099242576 5065.92
9.04 1185724941 3276.15
9.48 1310410489 3263.55

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.17 814314458 3202.12
7.34 860447869 3760.90
7.78 1879551197 4630.70
8.03 908733490 3326.37
8.48 1044799472 2616.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
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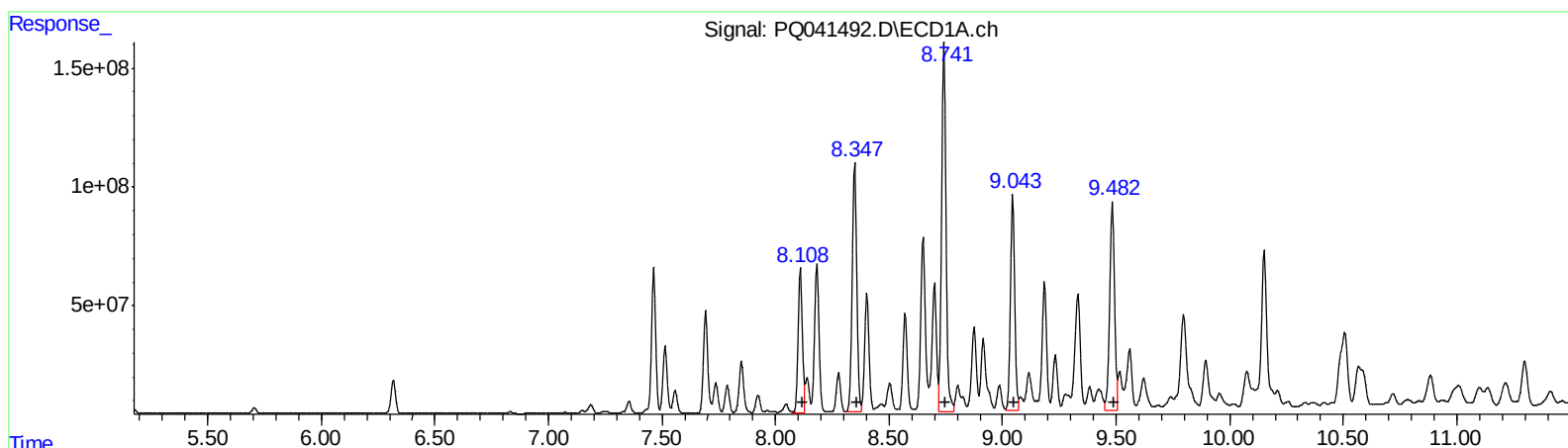
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R.T. Response Conc
7.17 814314458 3202.12
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7.78 1799138086 4432.58
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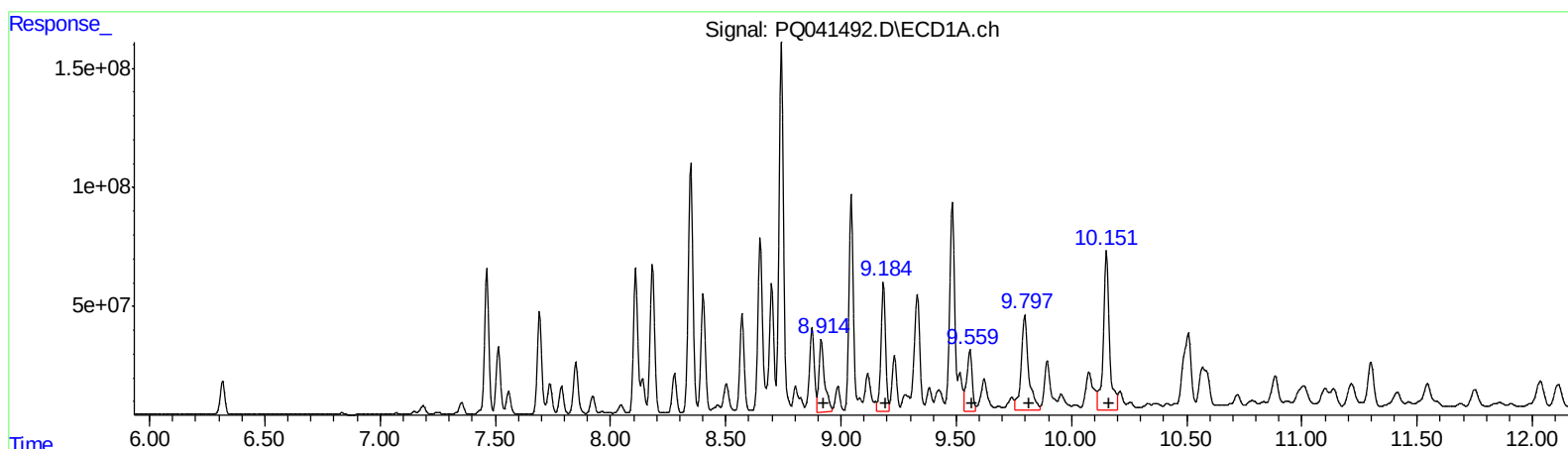
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.91 514777937 1703.92
9.18 749796608 1635.79
9.56 428243527 1008.61
9.80 898855871 2135.31
10.15 1224107463 1145.54

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.94 310342270 1166.90
8.13 523697337 1443.29
8.29 503175051 1602.36
8.79 253324331 889.86
9.04 983797675 1323.05

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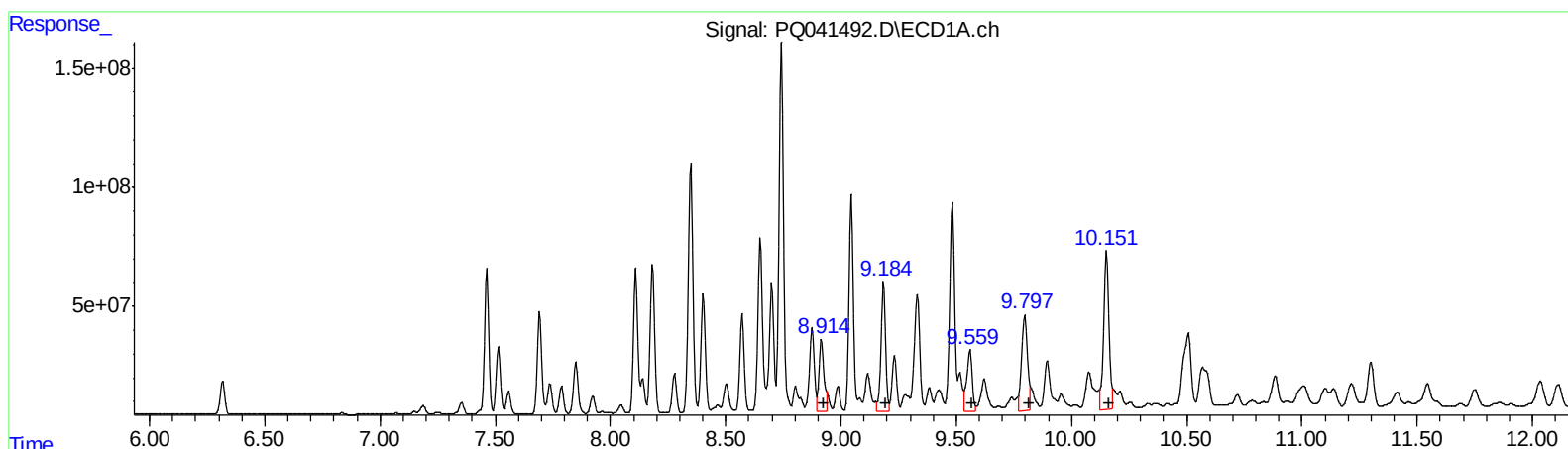
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.91 439088714 1453.39
9.18 749796608 1635.79
9.56 428243527 1008.61
9.80 715675726 1700.15
10.15 1054761963 987.06

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 482010895 1812.38
8.13 565447801 1558.35
8.29 503175051 1602.36
8.79 253324331 889.86
9.04 767612597 1032.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
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 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.703	4.760	32593591	27562351	8.514	9.169
2) SA Decachlor...	12.111	10.524	189.7E6	85458069	18.337m	18.754m

Target Compounds

26) L6 AR-1254-1	8.109	7.166	792.5E6	814.3E6	3909.845	3202.116
27) L6 AR-1254-2	8.348	7.335	1464.1E6	860.4E6	4238.871	3760.902
28) L6 AR-1254-3	8.741	7.782	2099.2E6	1799.1E6	5065.921	4432.583m
29) L6 AR-1254-4	9.044	8.031	1185.7E6	908.7E6	3276.148	3326.365
30) L6 AR-1254-5	9.483	8.478	1310.4E6	1044.8E6	3263.548	2616.755
31) L7 AR-1260-1	8.914	7.923	439.1E6	482.0E6	1453.392m	1812.381m
32) L7 AR-1260-2	9.184	8.127	749.8E6	565.4E6	1635.794	1558.353m
33) L7 AR-1260-3	9.559	8.292	428.2E6	503.2E6	1008.607	1602.358 #
34) L7 AR-1260-4	9.797	8.791	715.7E6	253.3E6	1700.153m	889.857 #
35) L7 AR-1260-5	10.151	9.042	1054.8E6	767.6E6	987.065m	1032.315m

17
 07/31/19

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