

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ103018\  
Data File : PQ033896.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2018 17:43  
Operator : SM\SJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

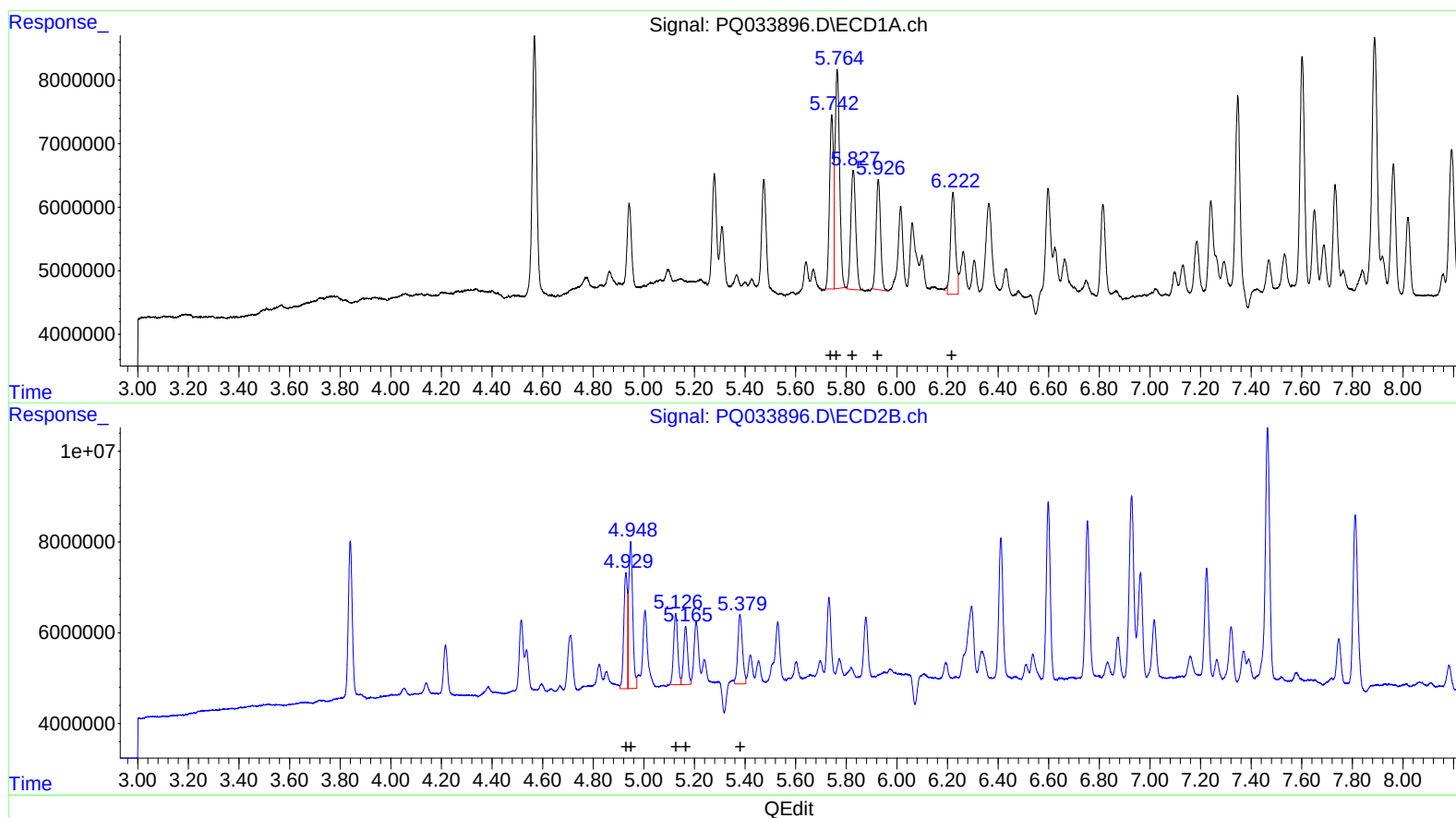
Instrument :  
ECD\_Q  
LabSampleId :  
AR1660354

Manual Integrations  
APPROVED

Sohil  
11/6/2018 7:28:08 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 07:13:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 30 17:29:03 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



(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.74 30128951 432.70  
5.76 42963327 417.09  
5.83 25785389 411.79  
5.93 21477149 424.94  
6.22 21624312 419.64

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
4.93 25838282 451.34  
4.95 36268227 455.15  
5.13 18180958 438.30  
5.17 14203390 414.53  
5.38 19347971 423.45

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ103018\  
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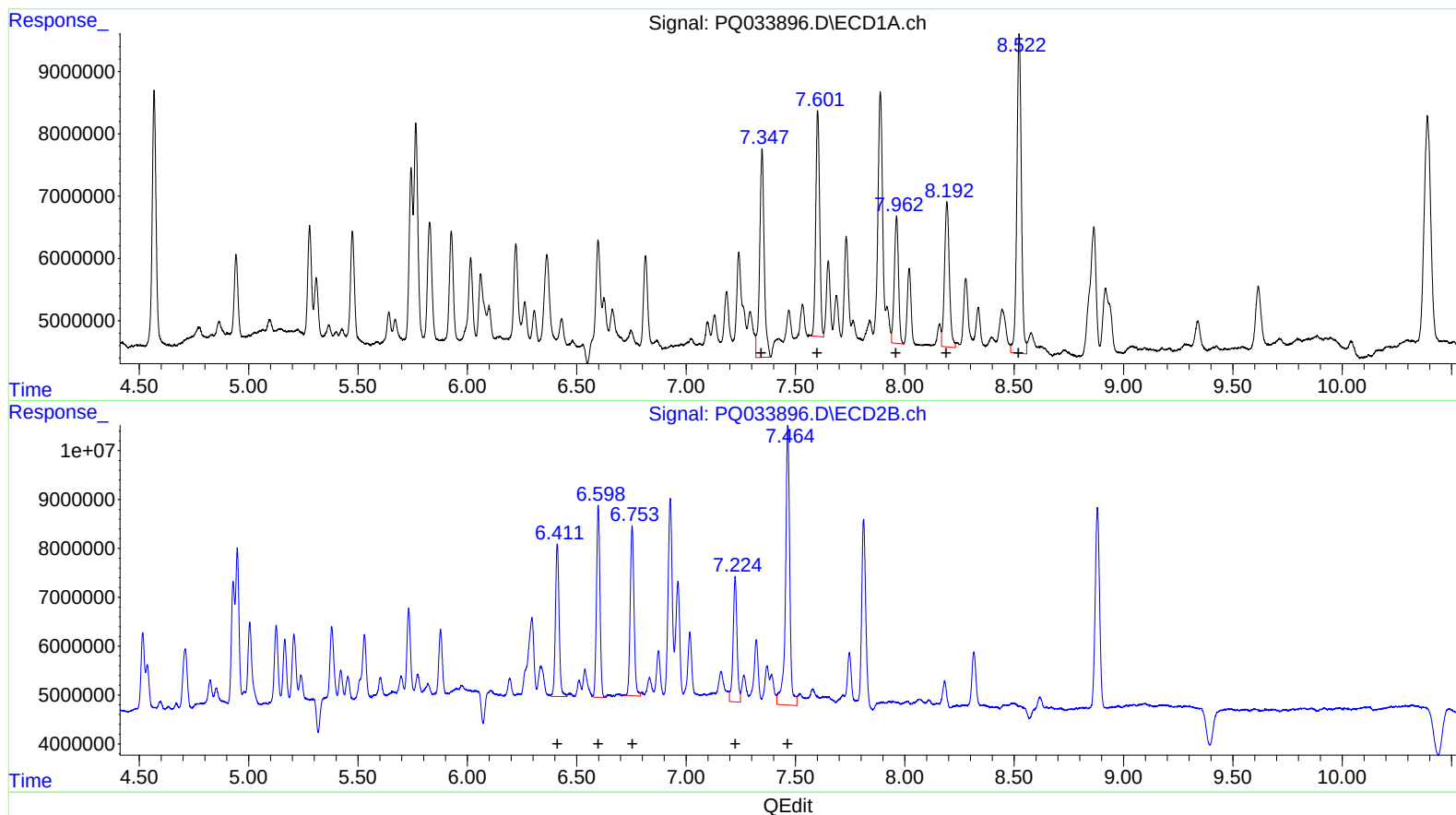
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.35 48395595 452.48  
7.60 44888677 355.48  
7.96 26970170 346.25  
8.19 35708075 352.75  
8.52 74267890 393.31

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.41 36683456 390.56  
6.60 43139952 370.27  
6.75 41691497 386.60  
7.22 31978977 416.02  
7.47 78101186 406.53

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Misc :  
ALS Vial : 3 Sample Multiplier: 1

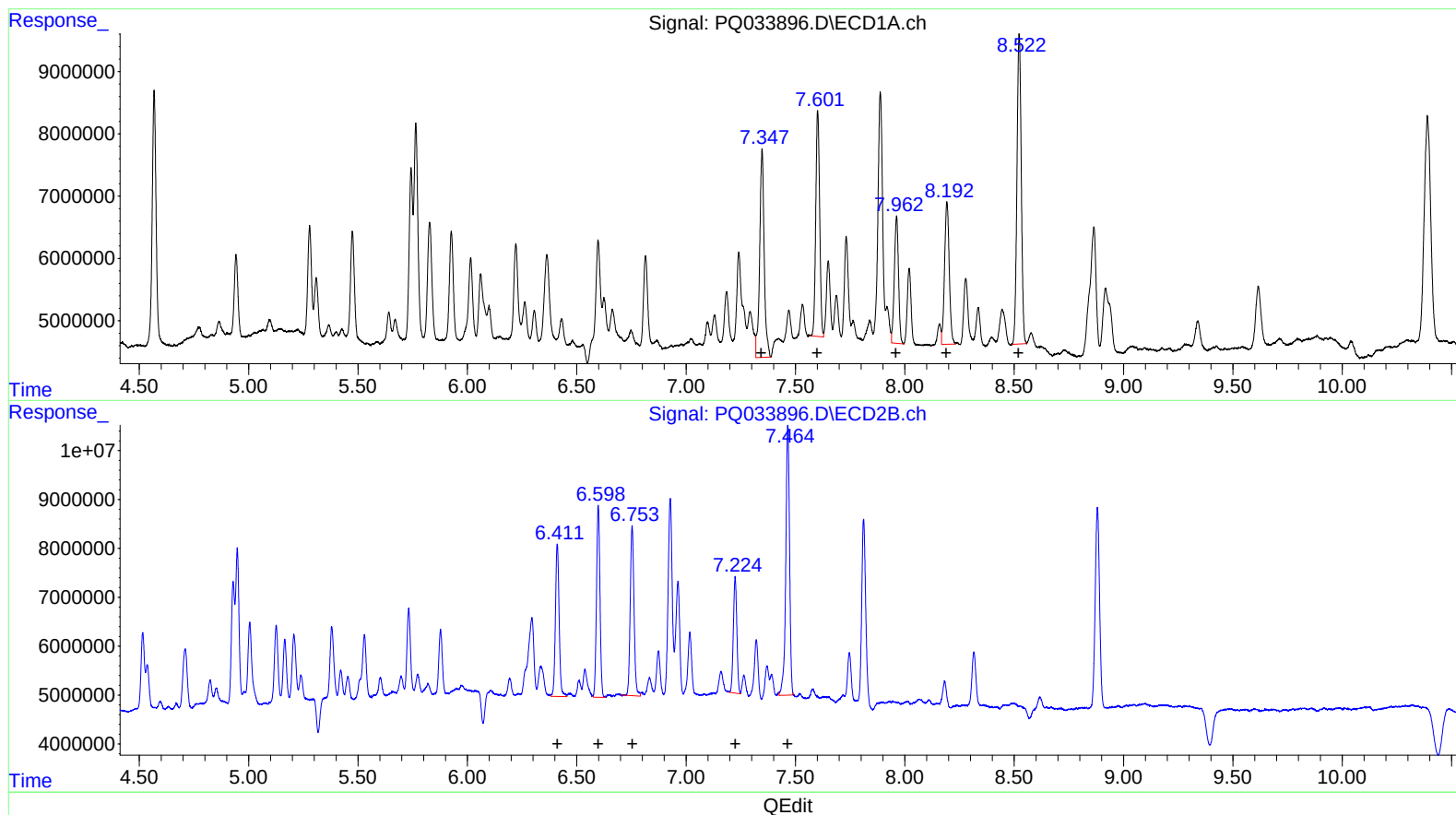
Instrument :  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.35 48395595 452.48  
7.60 44888677 355.48  
7.96 26970170 346.25  
8.19 33939563 335.28  
8.52 67666573 358.35

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.41 36683456 390.56  
6.60 43139952 370.27  
6.75 41691497 386.60  
7.22 26470706 344.36  
7.46 67077678 349.15

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ103018\  
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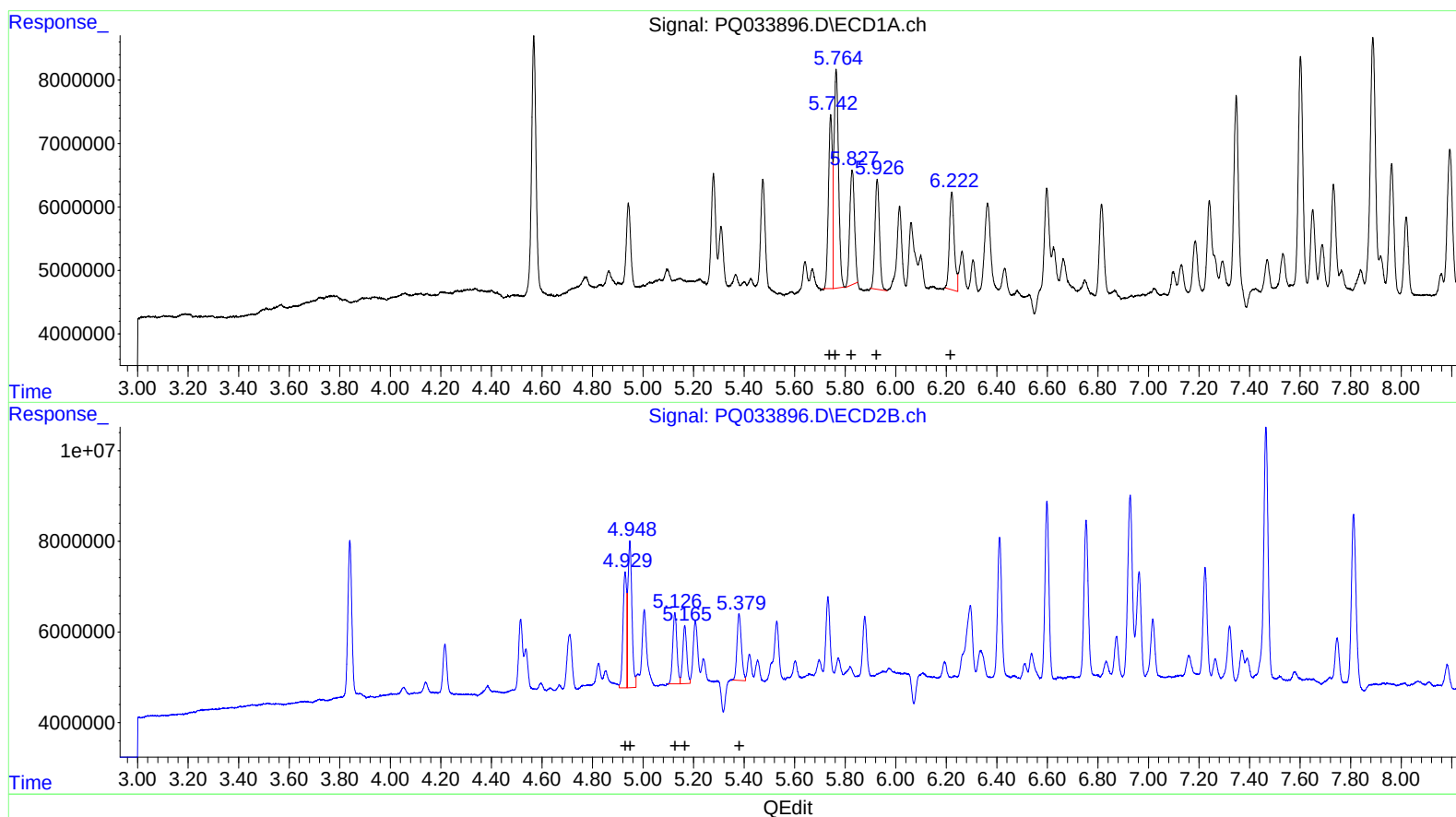
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(3) AR-1016-1 (L1)  
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5.74 30128951 432.70  
5.76 42963327 417.09  
5.83 23615538 377.14  
5.93 21477149 424.94  
6.22 20469859 397.23

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
4.93 25838282 451.34  
4.95 36268227 455.15  
5.13 18180958 438.30  
5.17 14203390 414.53  
5.38 17905441 391.88

## Quantitation Report (QT Reviewed)

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Instrument :  
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Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 30 17:29:03 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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|--------|-------|----------|----------|----------|----------|
| -----                       |        |       |          |          |          |          |
| System Monitoring Compounds |        |       |          |          |          |          |
| 1) SA Tetrachlo...          | 4.568  | 3.840 | 51292500 | 36510709 | 25.003   | 23.474   |
| 2) SA Decachlor...          | 10.390 | 8.881 | 72915727 | 57056097 | 38.574   | 35.492   |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.743  | 4.929 | 30128951 | 25838282 | 432.702  | 451.341  |
| 4) L1 AR-1016-2             | 5.764  | 4.948 | 42963327 | 36268227 | 417.087  | 455.152  |
| 5) L1 AR-1016-3             | 5.827  | 5.126 | 25785389 | 18180958 | 411.794m | 438.304  |
| 6) L1 AR-1016-4             | 5.927  | 5.165 | 21477149 | 14203390 | 424.940  | 414.530  |
| 7) L1 AR-1016-5             | 6.222  | 5.379 | 21624312 | 19347971 | 419.638m | 423.453m |
| 31) L7 AR-1260-1            | 7.348  | 6.411 | 48395595 | 36683456 | 452.478  | 390.564  |
| 32) L7 AR-1260-2            | 7.602  | 6.598 | 44888677 | 43139952 | 355.482  | 370.267  |
| 33) L7 AR-1260-3            | 7.963  | 6.753 | 26970170 | 41691497 | 346.253  | 386.595  |
| 34) L7 AR-1260-4            | 8.192  | 7.224 | 33939563 | 26470706 | 335.281m | 344.360m |
| 35) L7 AR-1260-5            | 8.522  | 7.464 | 67666573 | 67077678 | 358.351m | 349.149m |
| -----                       |        |       |          |          |          |          |

SJ 11/13/18

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