

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 14:08
Operator : SM\AJ
Sample : K4215-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

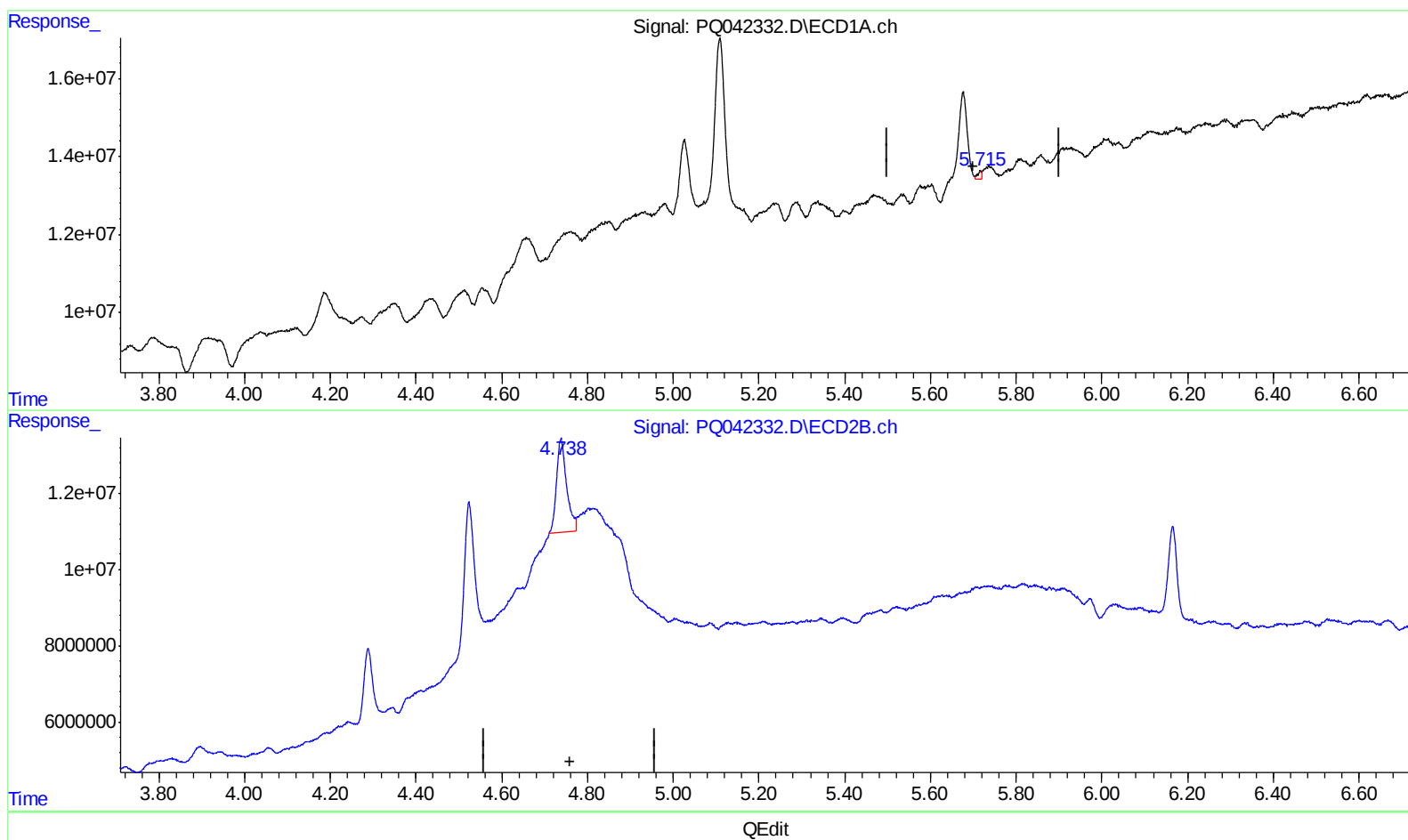
Instrument :
ECD_Q
ClientSampleId :
ETOB9

Manual Integrations
APPROVED

Ankita
8/14/2019 8:44:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 23:52:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(1) Tetrachloro-m-xylene (SA)

5.716min 0.552 ng/ml

response 1267034

(1) Tetrachloro-m-xylene #2 (SA)

4.738min 21.066 ng/ml

response 40599862

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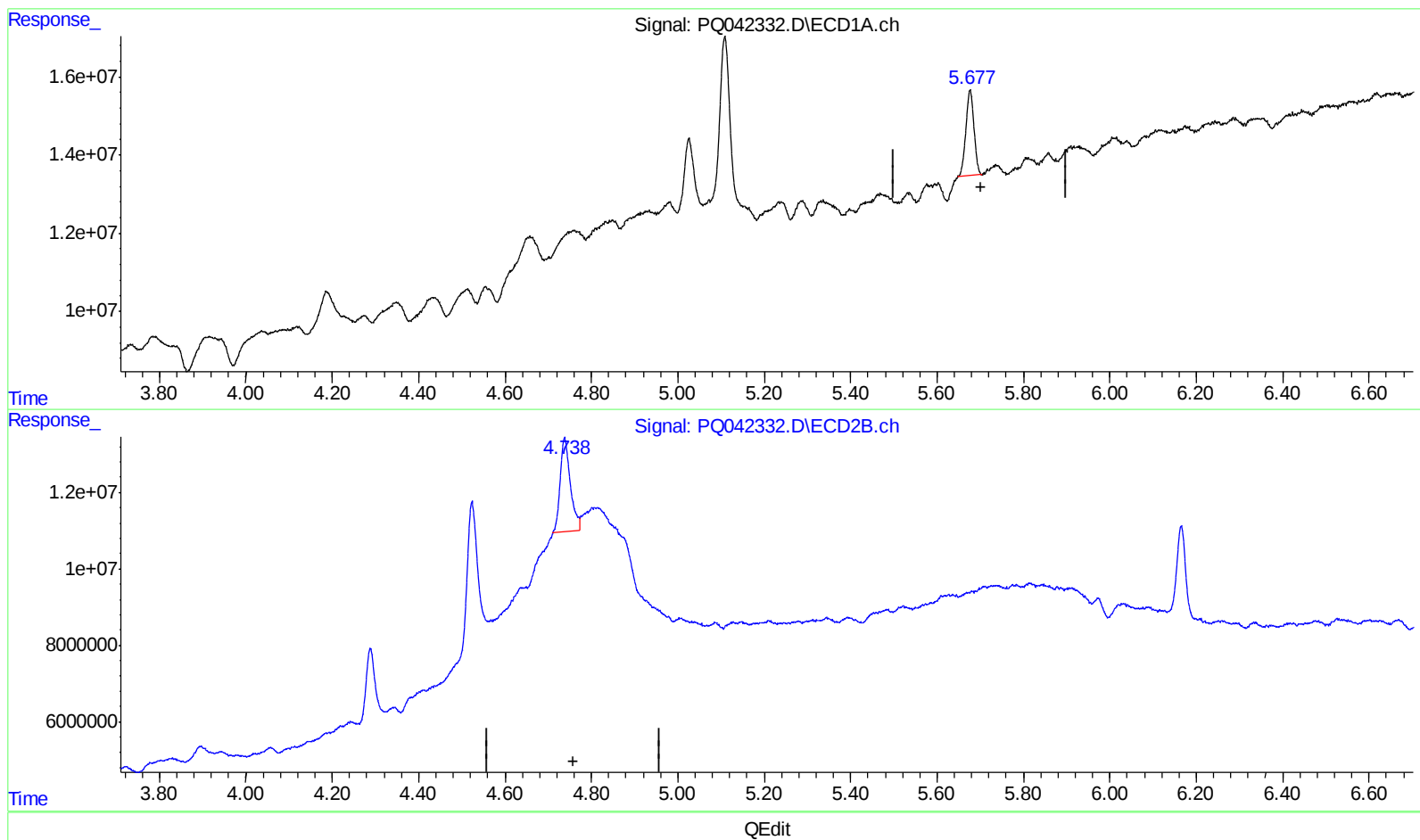
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(1) Tetrachloro-m-xylene (SA)

5.677min 12.456 ng/ml m

response 28566485

(1) Tetrachloro-m-xylene #2 (SA)

4.738min 21.066 ng/ml

response 40599862

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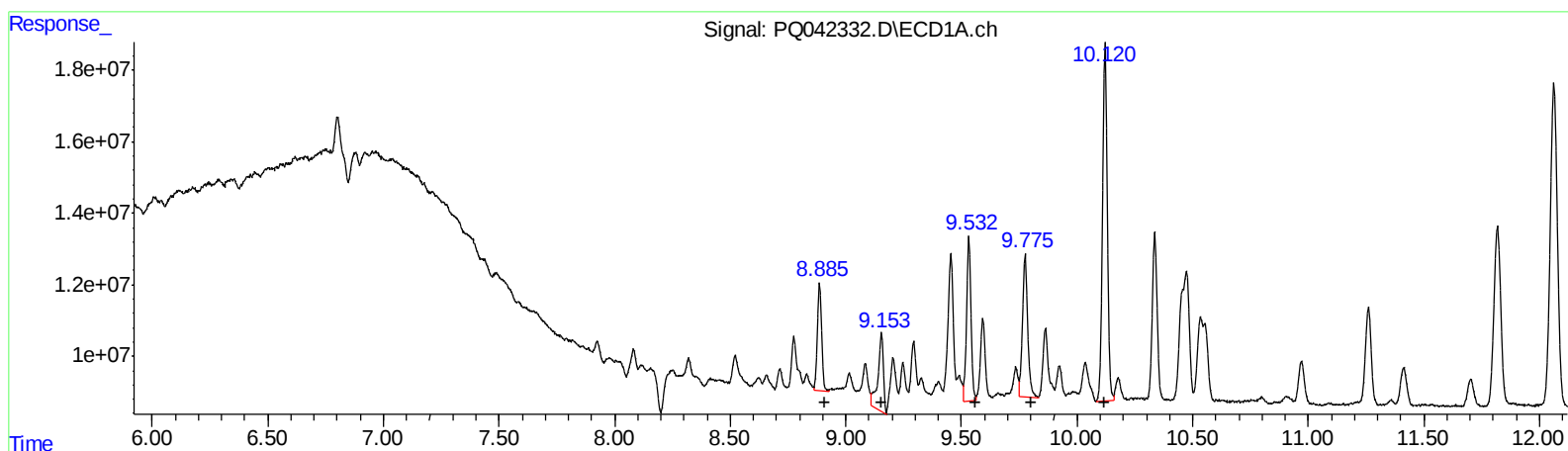
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 38884484 218.59
9.15 35740752 141.67
9.53 61052579 266.45
9.78 62160921 243.44
10.12 144229873 214.12

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 41106418 226.57
8.10 53470212 217.95
8.26 44579097 209.51
8.76 55216008 272.96
9.01 127333839 215.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
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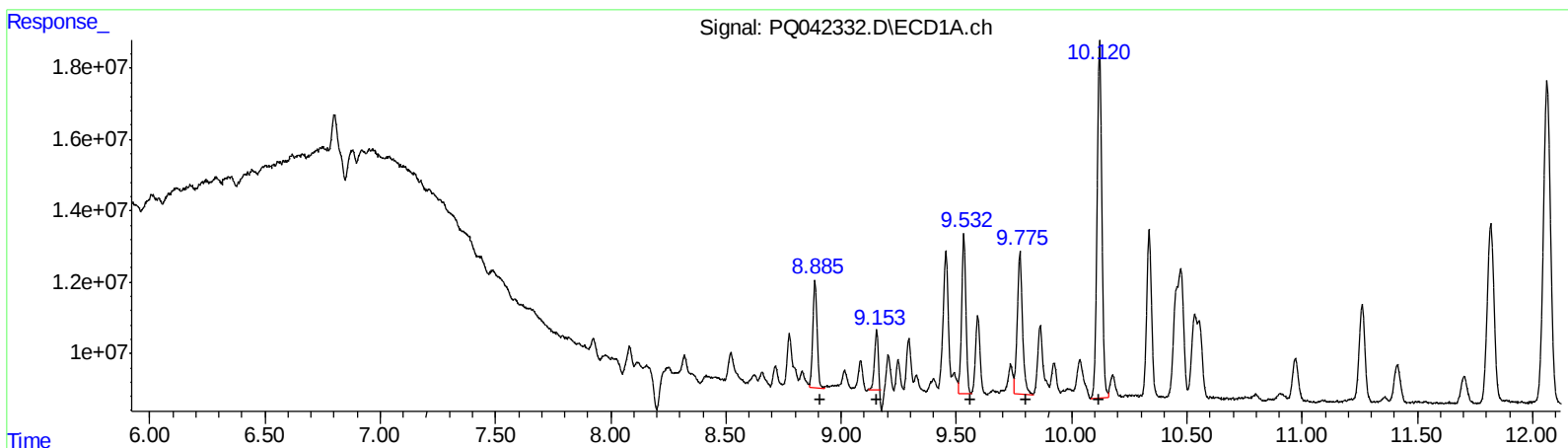
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.89 38884484 218.59
9.15 19114874 75.77
9.53 57518372 251.02
9.78 62160921 243.44
10.12 144229873 214.12
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 41106418 226.57
8.10 53470212 217.95
8.26 44579097 209.51
8.76 55216008 272.96
9.01 127333839 215.75

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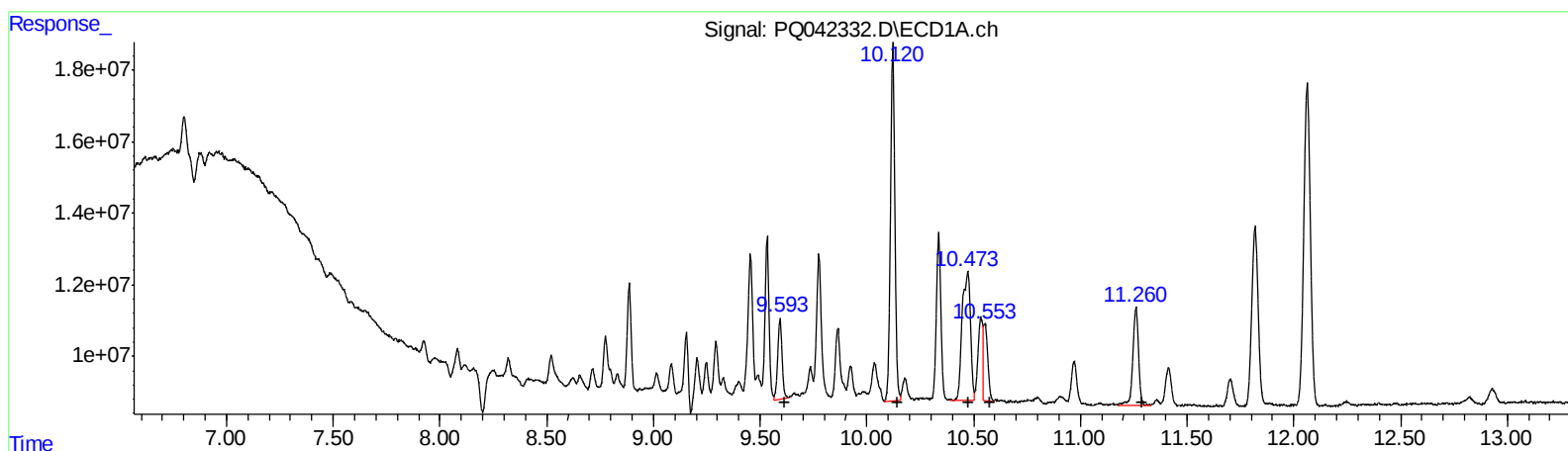
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(36) AR-1262-1 (L8)
R.T. Response Conc
9.59 31857755 207.28
10.12 144229873 164.76
10.47 97035416 152.81
10.55 29892386 59.70
11.26 50604676 124.30

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
8.55 29047021 202.47
9.01 127333839 171.83
9.31 36245542 114.57
9.37 100754999 179.16
9.90 38489595 134.77

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
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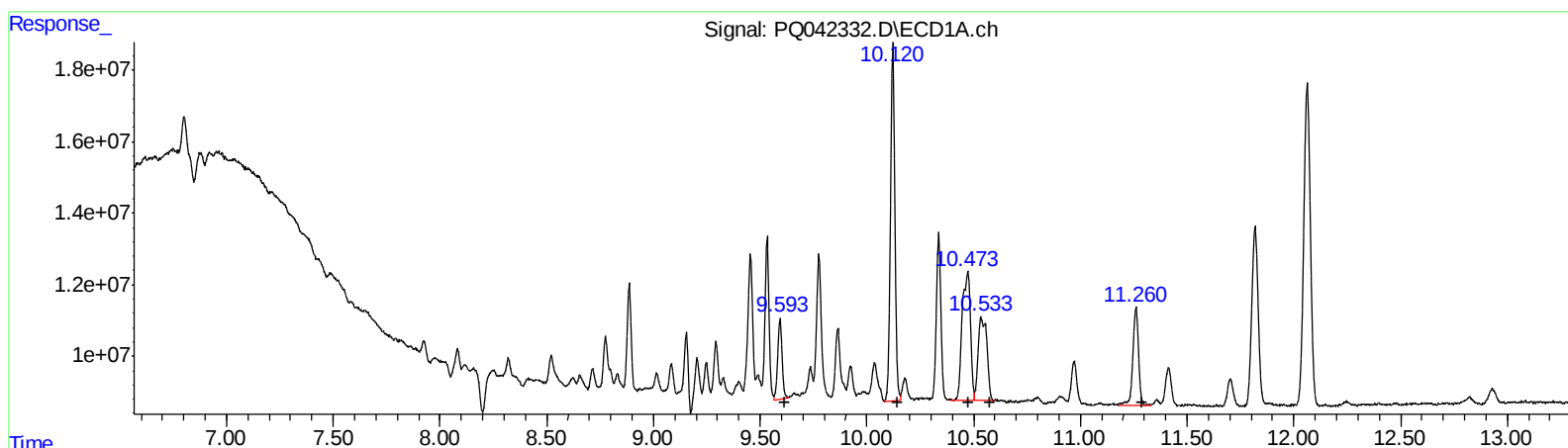
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(36) AR-1262-1 #2 (L8)
R.T. Response Conc
9.59 31857755 207.28
10.12 144229873 164.76
10.47 97035416 152.81
10.53 65576642 130.97
11.26 50604676 124.30

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
8.55 29047021 202.47
9.01 127333839 171.83
9.31 36245542 114.57
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 Sample : K4215-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETOB9

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Volume Inj. : 1 µl
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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...	5.677	4.738	28566485	40599862	12.456m	21.066 #
2) SA Decachlor...	12.062	10.487	194.0E6	204.6E6	23.005	42.292 #

Target Compounds

31) L7 AR-1260-1	8.886	7.897	38884484	41106418	218.593	226.569
32) L7 AR-1260-2	9.153	8.100	19114874	53470212	75.770m	217.947 #
33) L7 AR-1260-3	9.532	8.265	57518372	44579097	251.025m	209.510
34) L7 AR-1260-4	9.775	8.762	62160921	55216008	243.442	272.956
35) L7 AR-1260-5	10.121	9.014	144.2E6	127.3E6	214.121	215.747
36) L8 AR-1262-1	9.593	8.546	31857755	29047021	207.279	202.468
37) L8 AR-1262-2	10.121	9.014	144.2E6	127.3E6	164.755	171.828
38) L8 AR-1262-3	10.473	9.307	97035416	36245542	152.809	114.567 #
39) L8 AR-1262-4	10.533	9.373	65576642	100.8E6	130.968m	179.162 #
40) L8 AR-1262-5	11.261	9.896	50604676	38489595	124.302	134.765

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

AJ
 08/27/19

AJ
 08/27/19