

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 19:18
Operator : SM\SJ
Sample : K1794-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

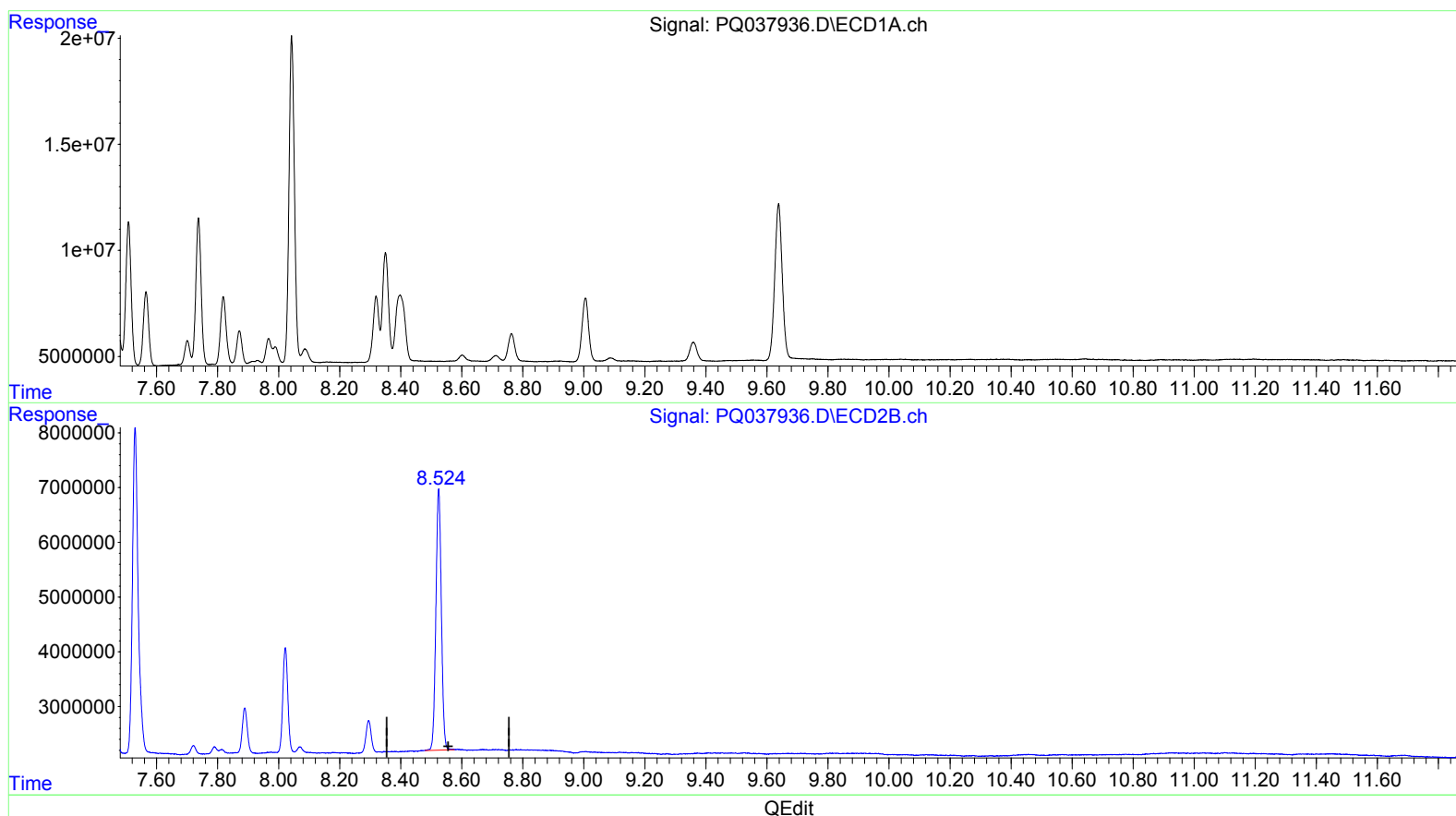
Instrument :
ECD_Q
ClientSampleId :
BF5N4MS

Manual Integrations
APPROVED

Sohil
3/14/2019 9:01:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:19:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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)

0.000min 0.000 ng/ml

response 0

(2) Decachlorobiphenyl #2 (SA)

8.524min 25.633 ng/ml

response 59470125

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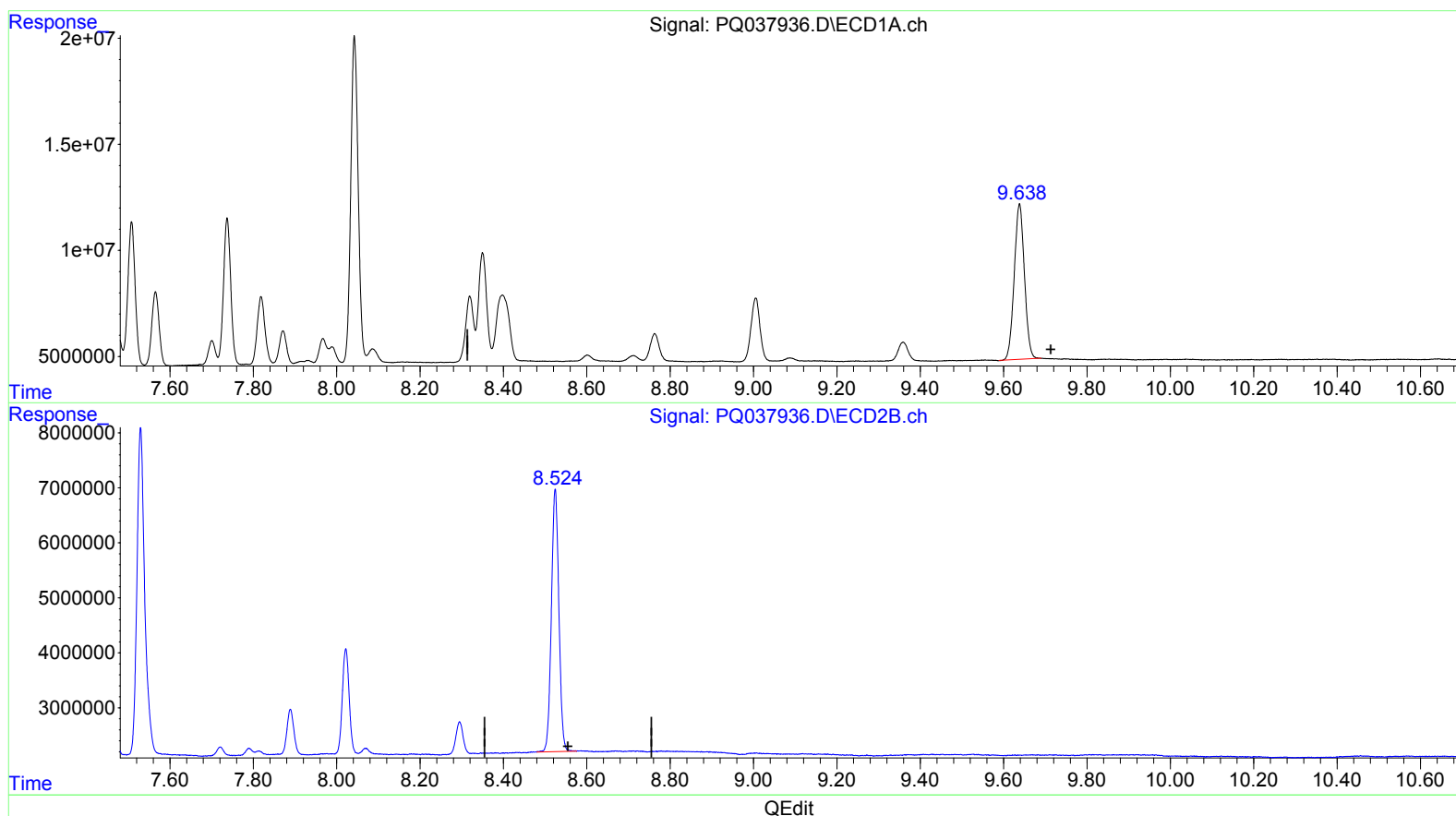
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(2) Decachlorobiphenyl (SA)

9.638min 24.564 ng/ml m

response 124062737

(2) Decachlorobiphenyl #2 (SA)

8.524min 25.633 ng/ml

response 59470125

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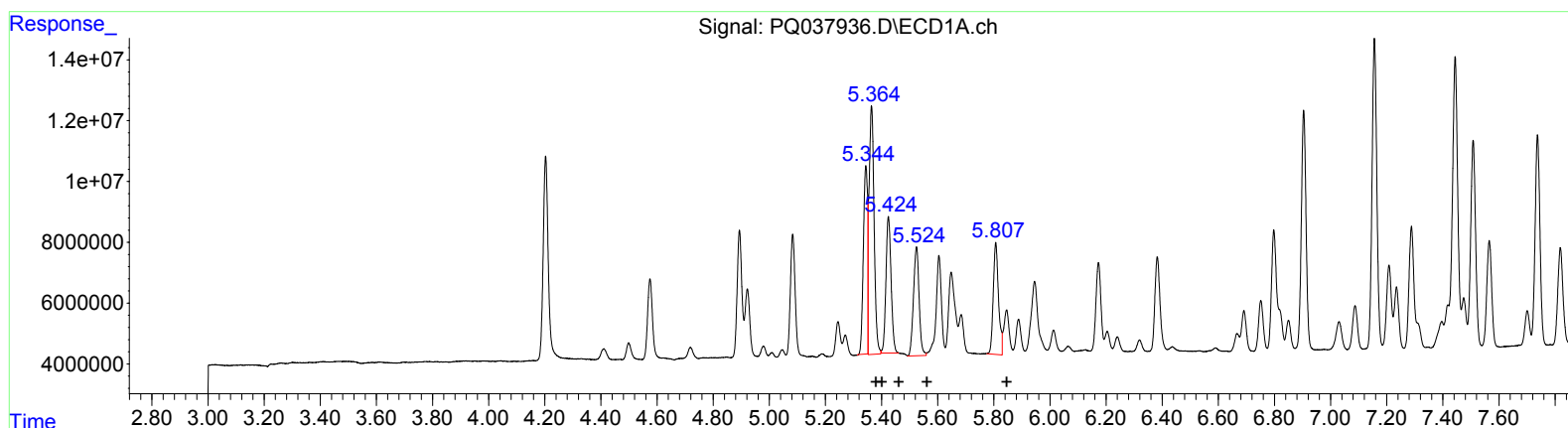
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.34 63999978 221.43
5.36 99492534 222.64
5.42 57048602 217.05
5.52 49859072 226.78
5.81 48121961 223.87

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.70 37877038 245.51
4.72 58579032 244.03
4.89 29248745 240.20
4.93 23630028 253.01
5.14 29116508 232.46

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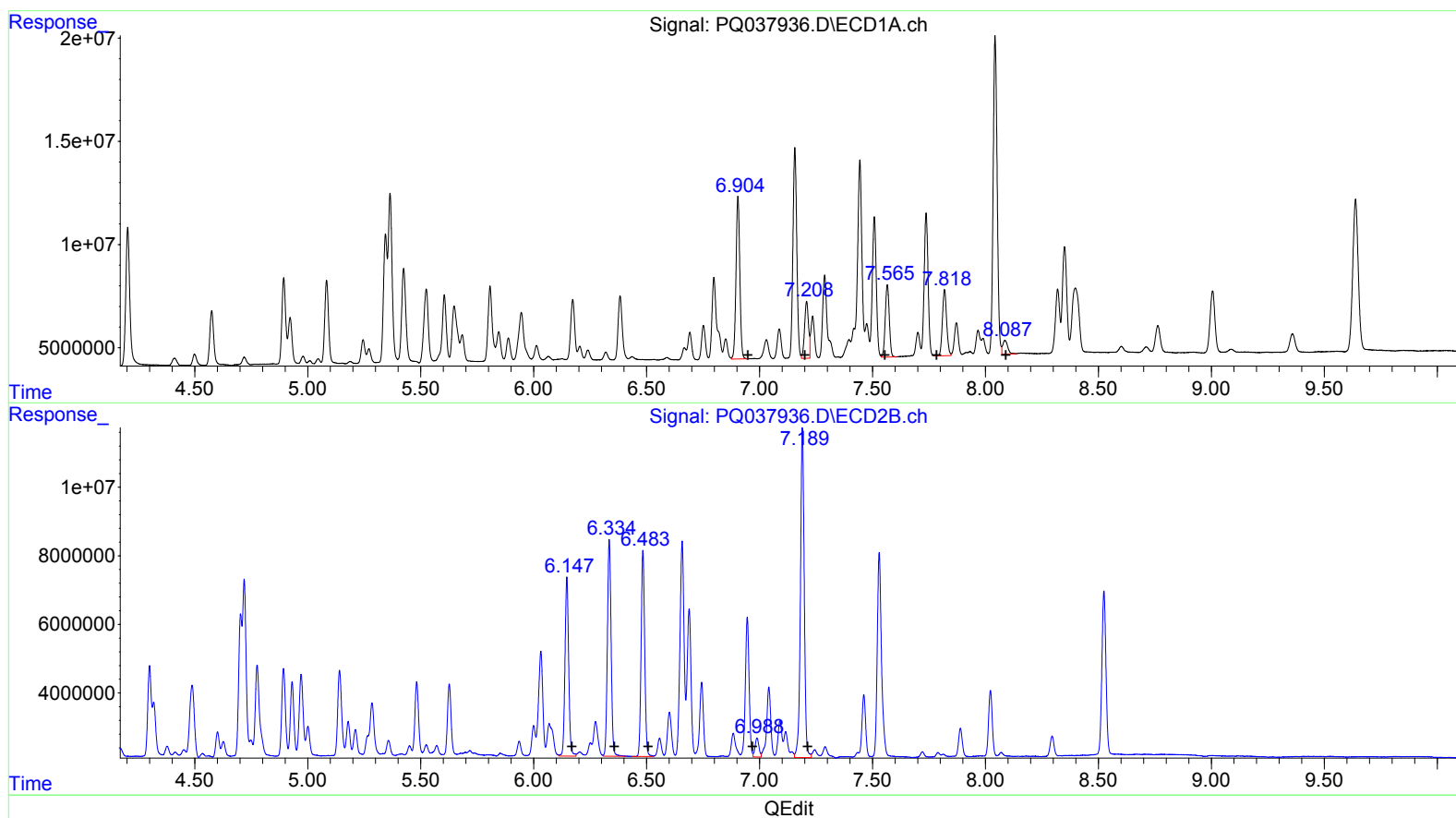
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.90 92538123 208.27
7.21 33763179 58.39
7.57 43148496 96.58
7.82 41928063 95.73
8.09 10102136 10.08

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 59513507 234.74
6.33 71699750 233.27
6.48 66065813 232.64
6.99 6592324 29.95
7.19 112790971 213.63

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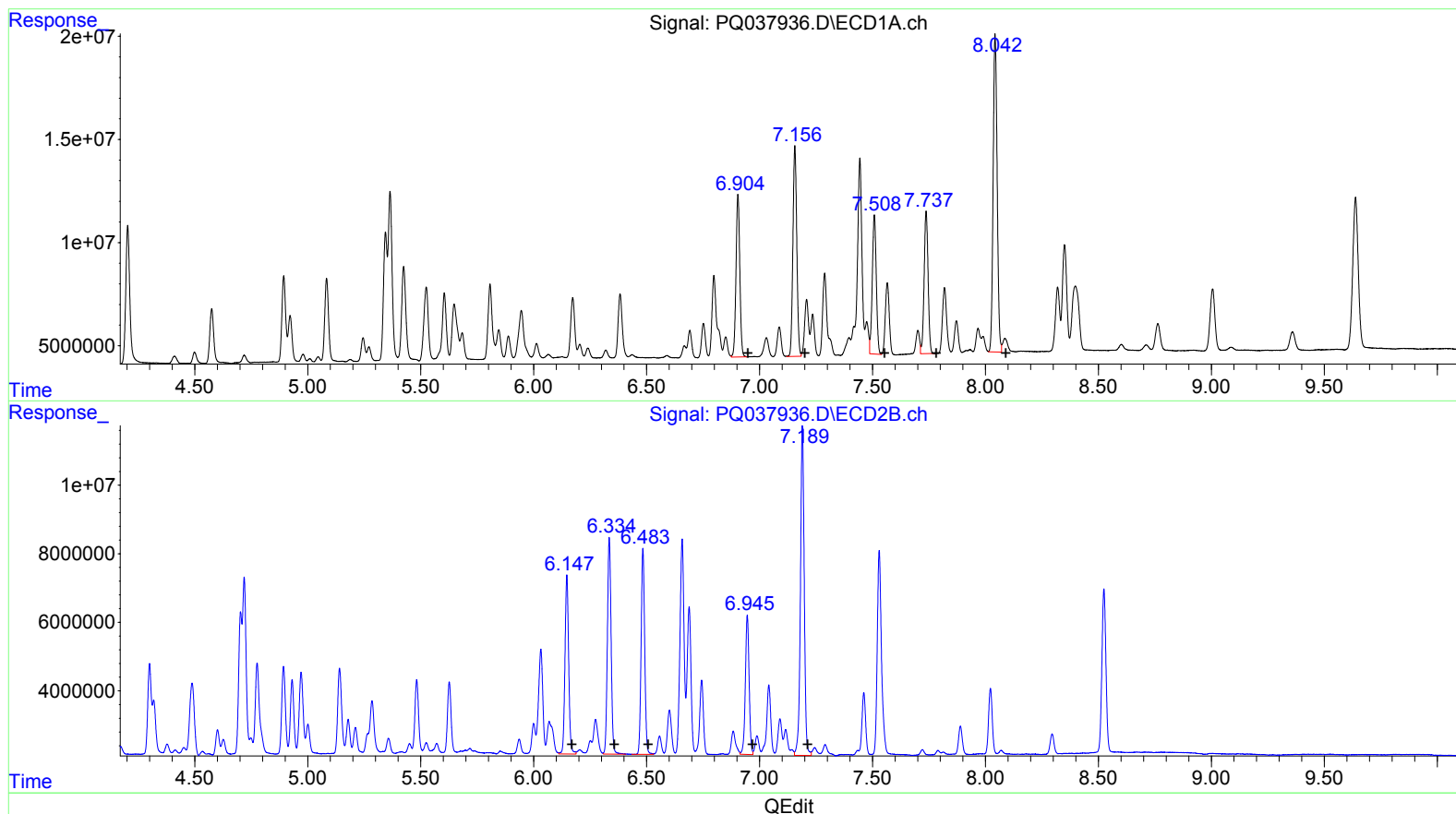
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.90 92538123 208.27
7.16 121066458 209.39
7.51 82580534 184.85
7.74 84098244 192.01
8.04 190135937 189.69

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 59513507 234.74
6.33 71699750 233.27
6.48 66065813 232.64
6.95 46871307 212.96
7.19 112790971 213.63

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
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 Operator : SM\SJ
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
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 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...	4.203	3.646	85733742	44564713	15.071	16.919
2) SA Decachlor...	9.638	8.524	124.1E6	59470125	24.564m	25.633
Target Compounds						
3) L1 AR-1016-1	5.344	4.702	63999978	37877038	221.434m	245.508m
4) L1 AR-1016-2	5.364	4.719	99492534	58579032	222.638m	244.034
5) L1 AR-1016-3	5.424	4.893	57048602	29248745	217.052m	240.201
6) L1 AR-1016-4	5.524	4.931	49859072	23630028	226.784	253.014
7) L1 AR-1016-5	5.807	5.141	48121961	29116508	223.871m	232.455
31) L7 AR-1260-1	6.904	6.147	92538123	59513507	208.268	234.737
32) L7 AR-1260-2	7.156	6.335	121.1E6	71699750	209.387m	233.268
33) L7 AR-1260-3	7.508	6.484	82580534	66065813	184.850m	232.644 #
34) L7 AR-1260-4	7.737	6.945	84098244	46871307	192.008m	212.962m
35) L7 AR-1260-5	8.042	7.190	190.1E6	112.8E6	189.690m	213.625

ST 03 / 18 / 19

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