

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 06:59
Operator : SM\AJ
Sample : K4041-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

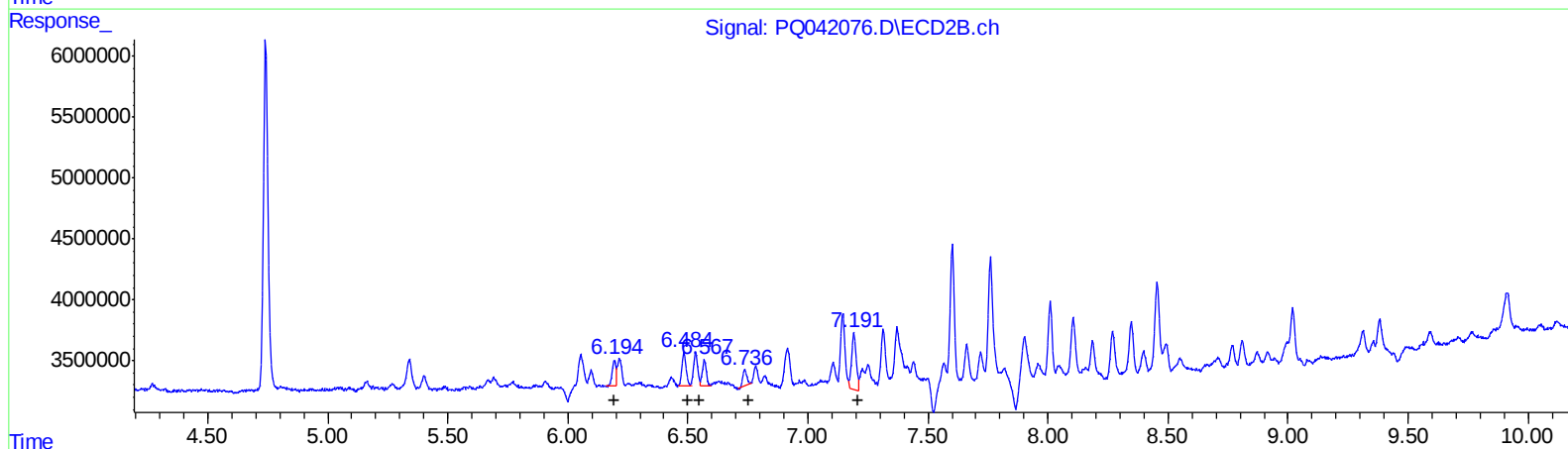
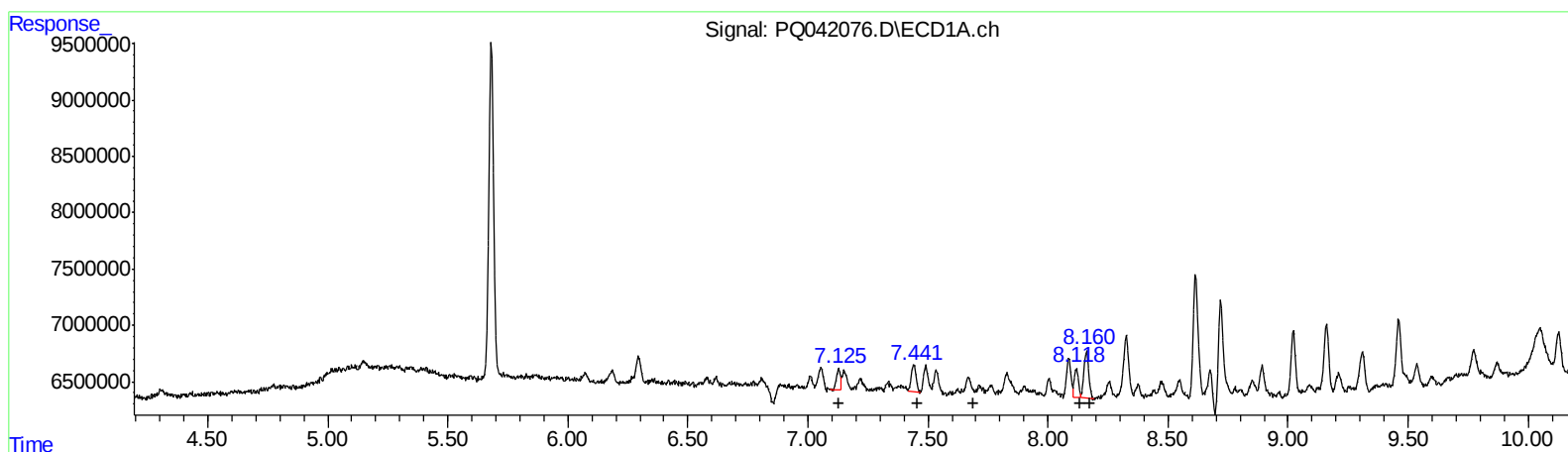
Instrument :
ECD_Q
ClientSampleId :
BENT4

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:00:52 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



QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
7.13 2027360 27.35
7.44 3288406 35.64
0.00 0 0.00
8.12 3135090 20.05
8.16 5908927 39.05
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 2285551 34.47
6.48 3423324 39.26
6.57 2412037 27.02
6.74 1457375 13.23
7.19 6265278 48.88

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 06:59
 Operator : SM\AJ
 Sample : K4041-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

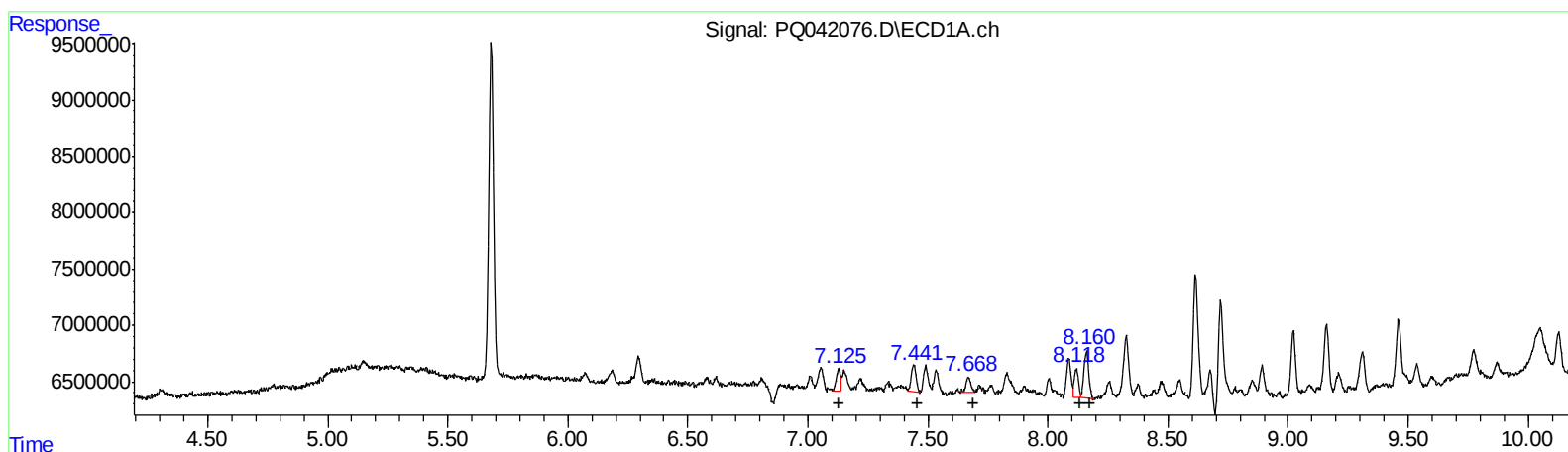
Instrument :
 ECD_Q
 ClientSampleId :
 BENT4

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:09:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 08:00:52 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



(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
7.12	2336866	31.52
7.44	3288406	35.64
7.67	1977570	17.65
8.12	3135090	20.05
8.16	5908927	39.05

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	2285551	34.47
6.48	3423324	39.26
6.53	3262792	36.56
6.74	2318885	21.05
7.19	5211804	40.66

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 06:59
Operator : SM\AJ
Sample : K4041-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

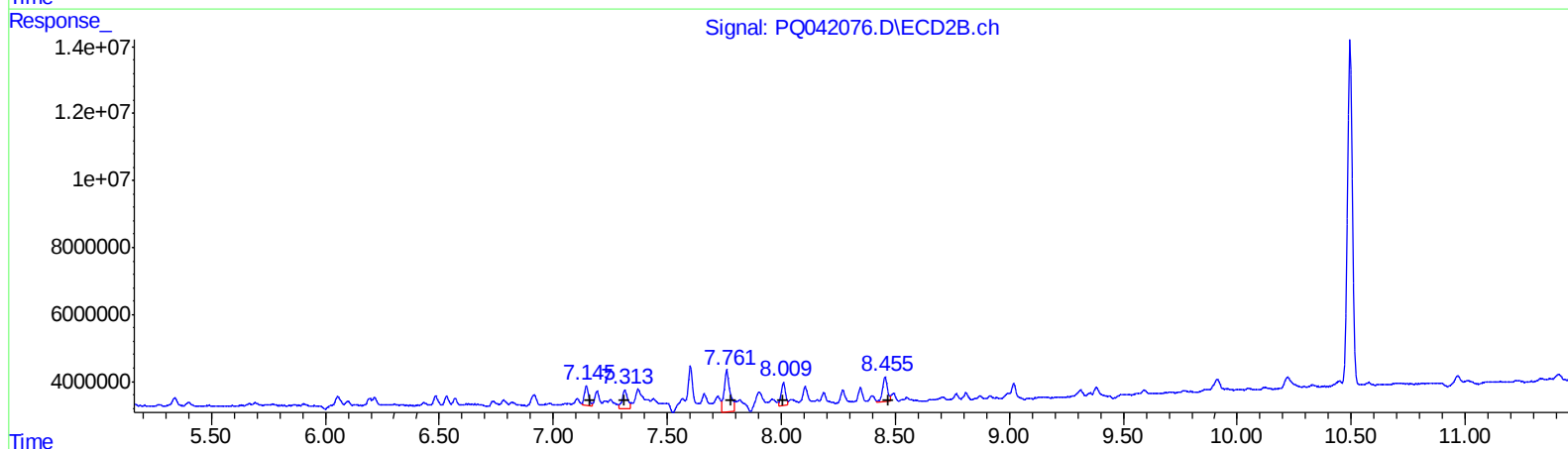
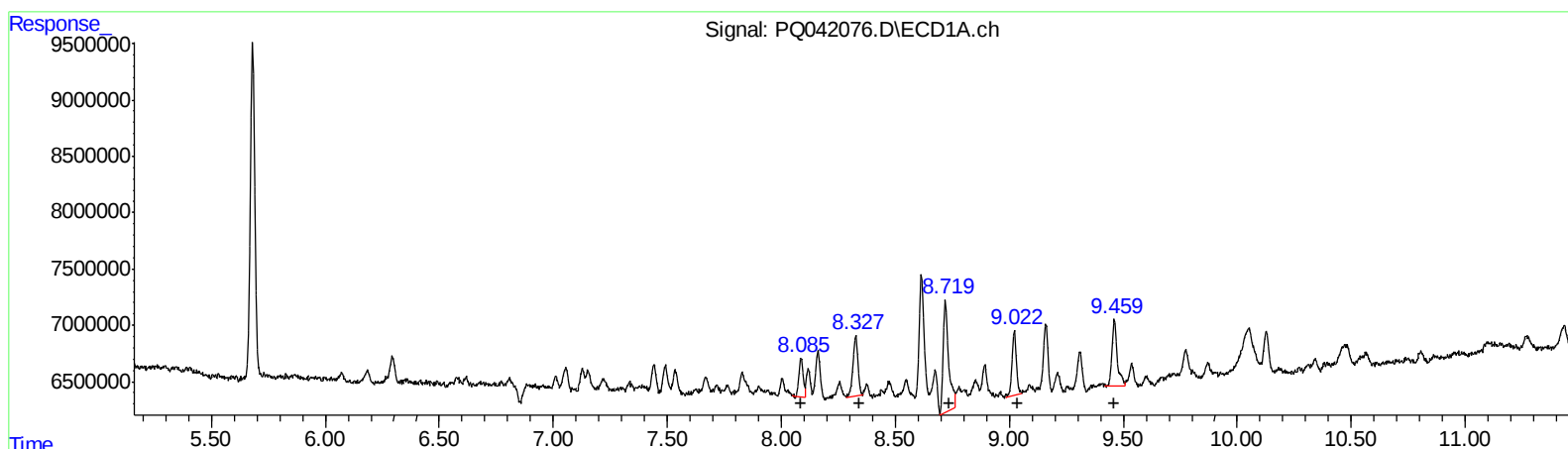
Instrument :
ECD_Q
ClientSampleId :
BENT4

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:00:52 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



QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.09 4297153 30.89
8.33 8123981 35.49
8.72 16738621 61.22
9.02 7520247 30.55
9.46 9698548 35.81
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.15 7787379 42.58
7.31 9483634 58.59
7.76 22559678 78.22
8.01 9050961 41.70
8.45 10710375 35.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 06:59
Operator : SM\AJ
Sample : K4041-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

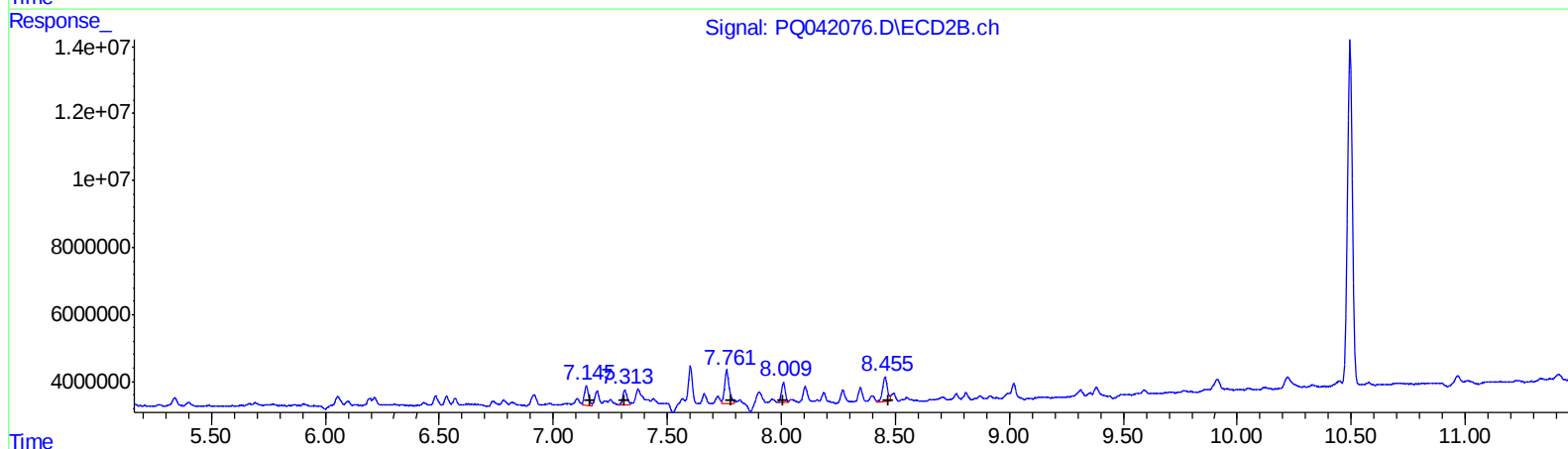
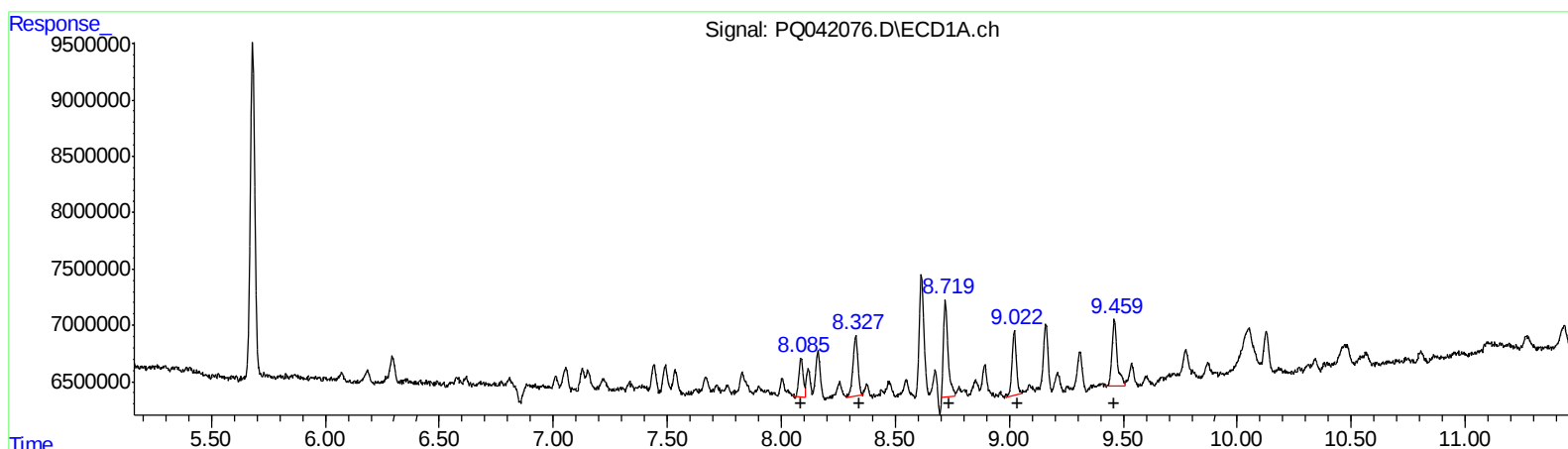
Instrument :
ECD_Q
ClientSampleId :
BENT4

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:00:52 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



QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.09 4297153 30.89
8.33 8123981 35.49
8.72 12164576 44.49
9.02 7520247 30.55
9.46 9698548 35.81
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.15 7787379 42.58
7.31 6422792 39.68
7.76 14174736 49.15
8.01 7338369 33.81
8.45 10710375 35.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 06:59
 Operator : SM\AJ
 Sample : K4041-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENT4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 08:00:52 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

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:09:33 AM

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...	5.681	4.741	40730512	37246067	17.760	19.326
2) SA Decachlor...	12.071	10.495	203.5E6	150.4E6	24.135	31.081 #
Target Compounds						
21) L5 AR-1248-1	7.125	6.193	2336866	2285551	31.521m	34.471
22) L5 AR-1248-2	7.441	6.484	3288406	3423324	35.642	39.264
23) L5 AR-1248-3	7.668	6.531	1977570	3262792	17.650m	36.556m#
24) L5 AR-1248-4	8.119	6.736	3135090	2318885	20.051	21.054m
25) L5 AR-1248-5	8.161	7.191	5908927	5211804	39.048	40.662m
26) L6 AR-1254-1	8.085	7.146	4297153	7787379	30.889	42.581 #
27) L6 AR-1254-2	8.327	7.313	8123981	6422792	35.494	39.678m
28) L6 AR-1254-3	8.719	7.761	12164576	14174736	44.489m	49.148m
29) L6 AR-1254-4	9.021	8.009	7520247	7338369	30.548	33.806m
30) L6 AR-1254-5	9.460	8.455	9698548	10710375	35.808	35.610

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

AJ
 08/27/29