

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 02:18
 Operator : SM\AJ
 Sample : K4029-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

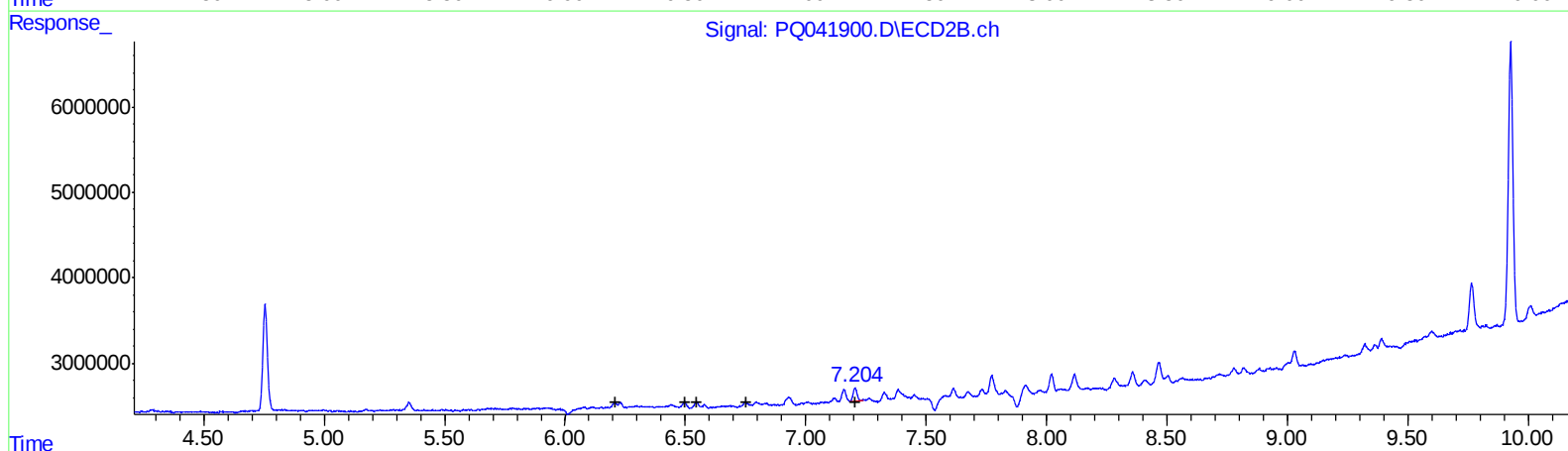
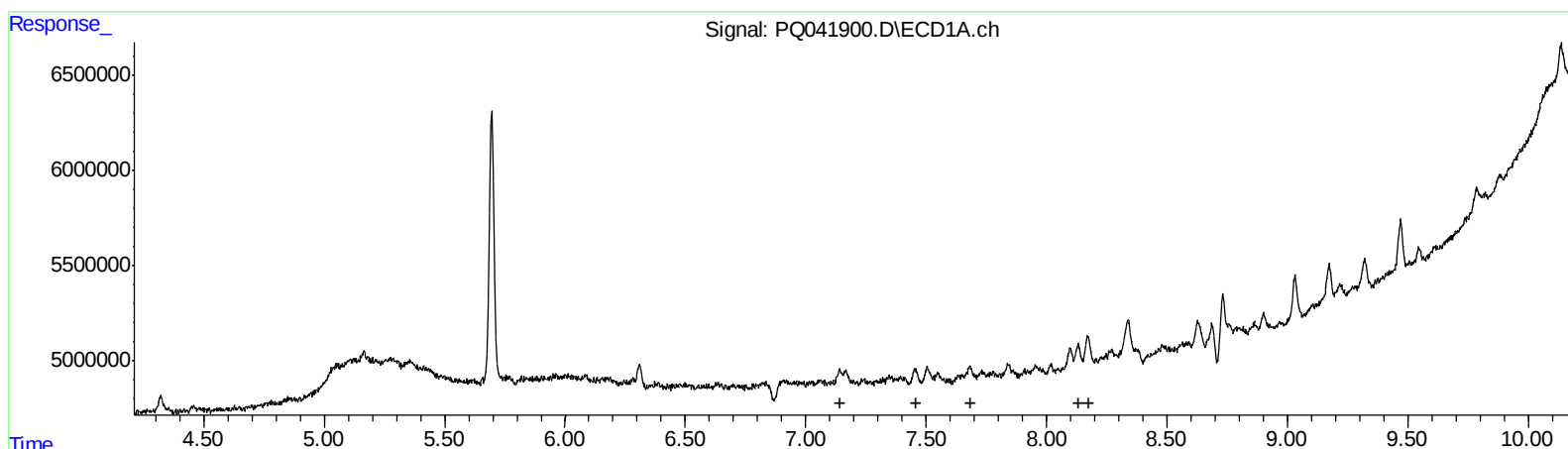
Instrument :
 ECD_Q
 ClientSampleId :
 BENX8

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 06:59:30 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
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00

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

R.T.	Response	Conc
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
7.20	1856087	14.48

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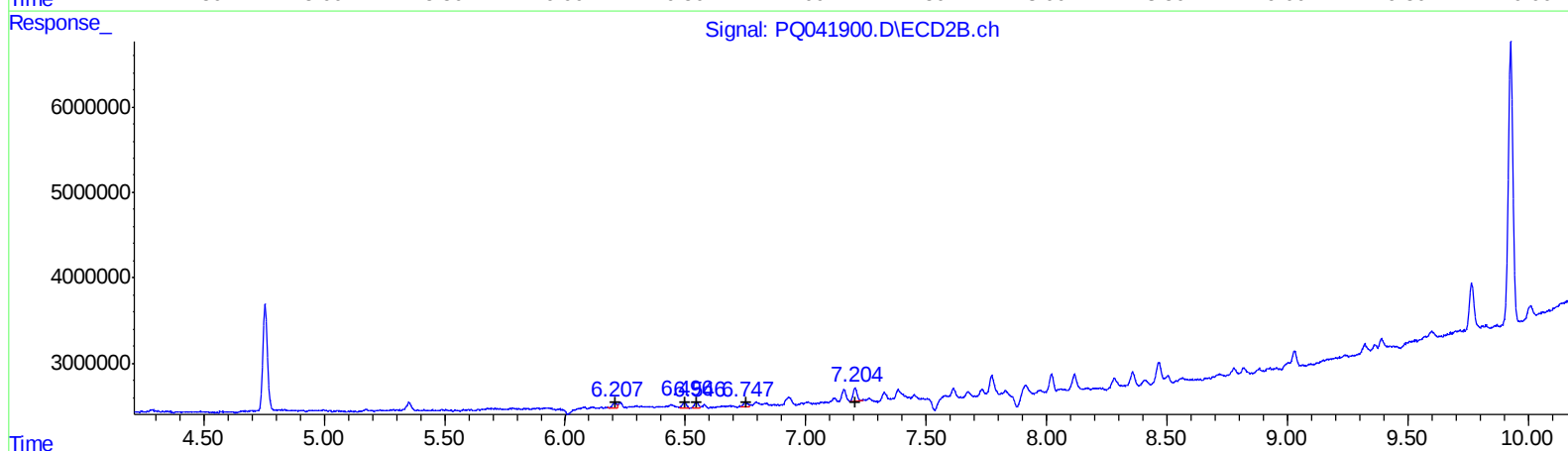
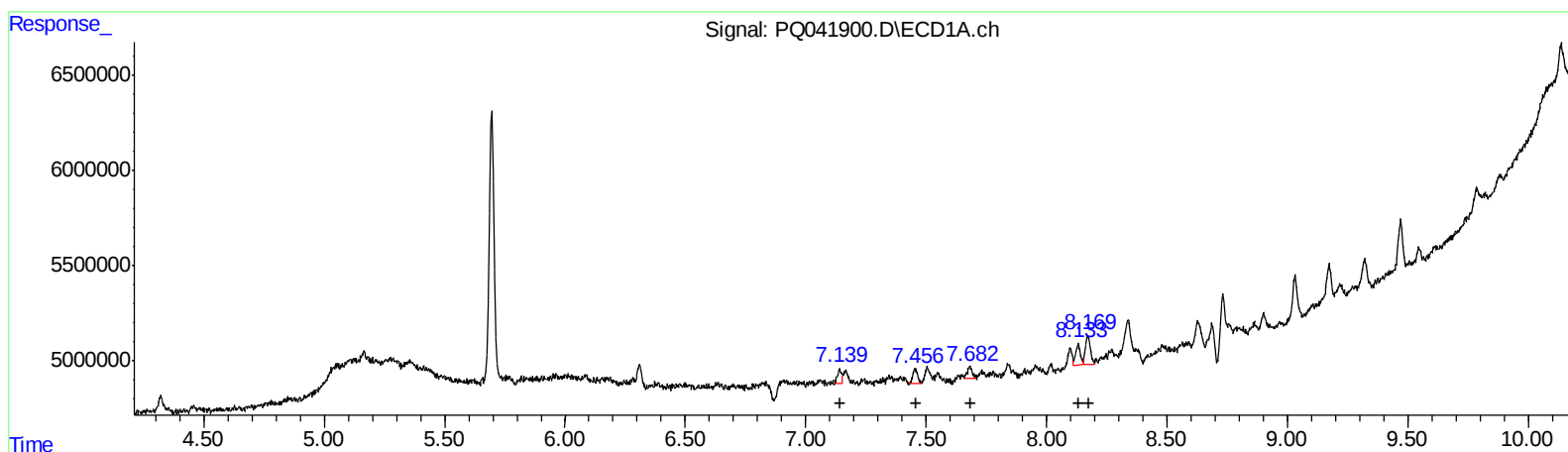
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QEdit

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

R.T.	Response	Conc
7.14	917904	12.38
7.46	1114949	12.08
7.68	834625	7.45
8.13	1428905	9.14
8.17	2209286	14.60

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

R.T.	Response	Conc
6.21	672623	10.14
6.50	838248	9.61
6.55	784783	8.79
6.75	677117	6.15
7.20	1856087	14.48

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ALS Vial : 39 Sample Multiplier: 1

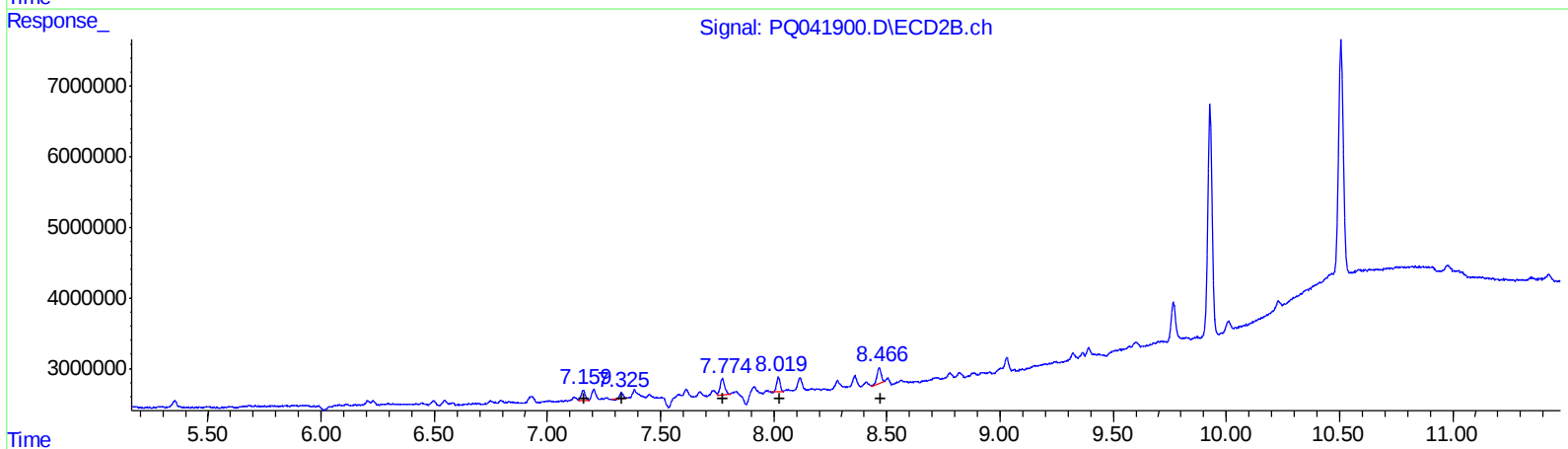
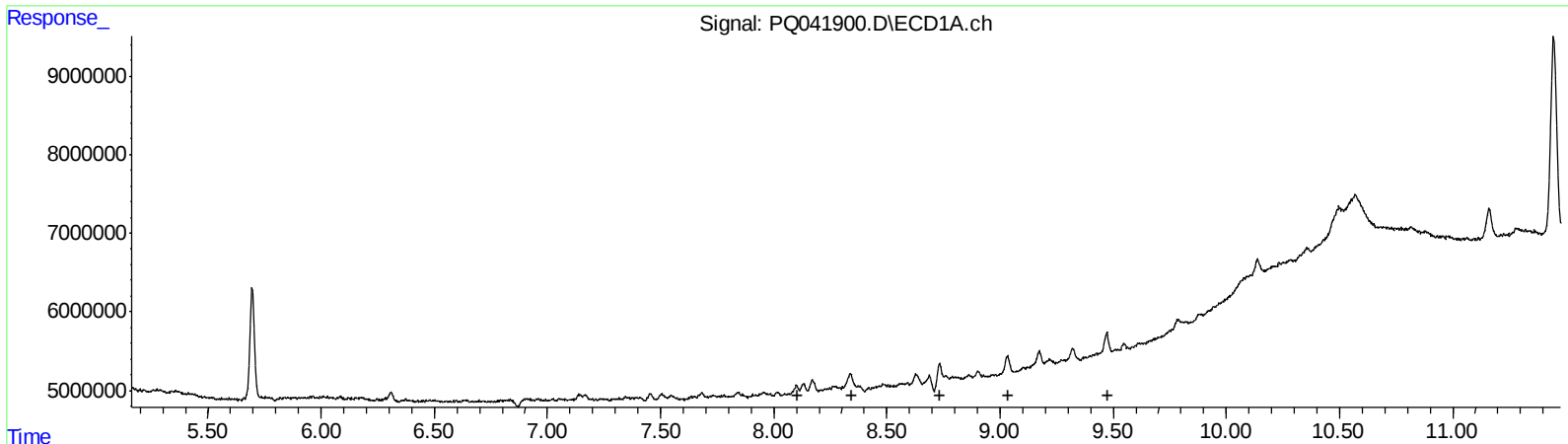
Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.16	1753808	9.59
7.33	887781	5.48
7.77	3273254	11.35
8.02	2244465	10.34
8.47	2754231	9.16

(+) = Expected Retention Time

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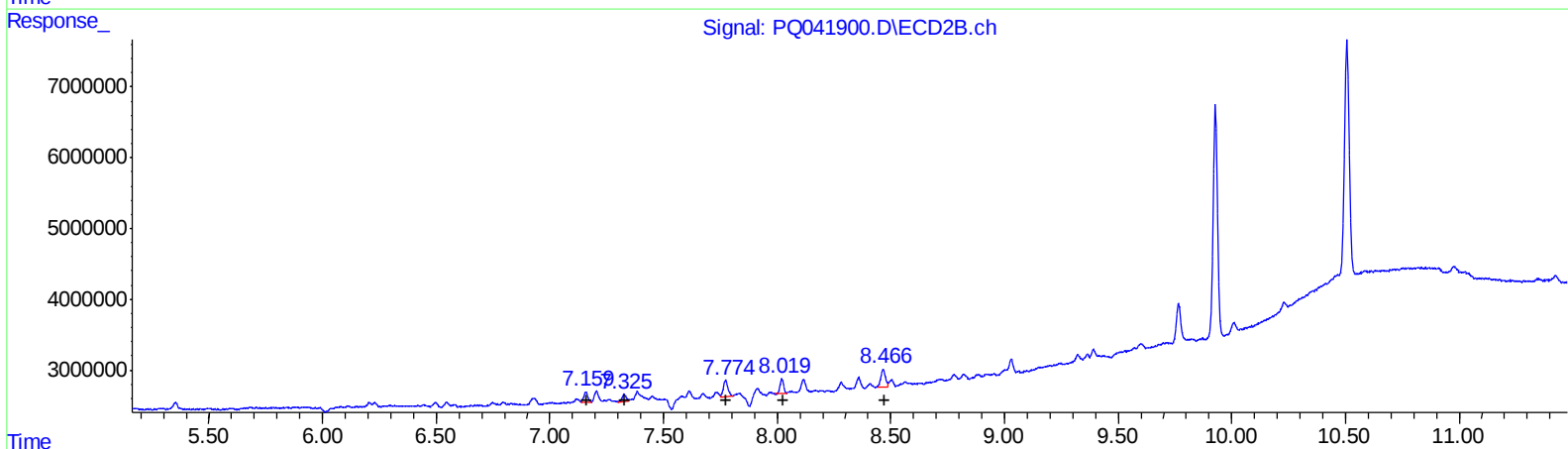
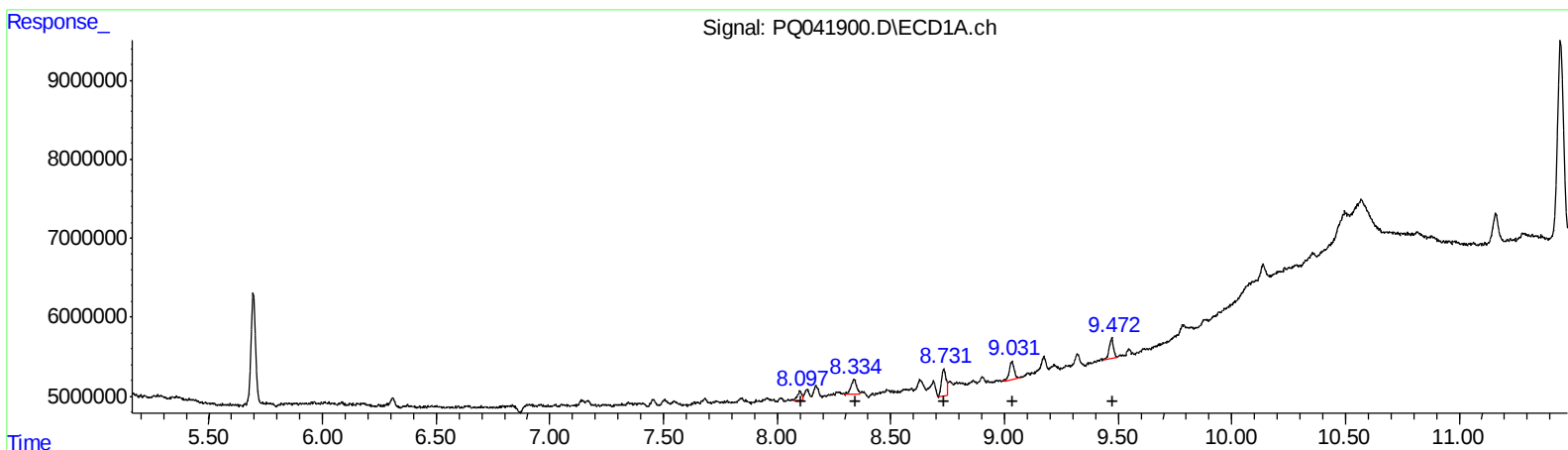
Instrument :
 ECD_Q
 ClientSampleId :
 BENX8

Manual Integrations
 APPROVED

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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



QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 8.10 1554135 11.17
 8.33 3365688 14.70
 8.73 4875540 17.83
 9.03 3341255 13.57
 9.47 3495944 12.91
 (26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.16 1753808 9.59
 7.33 1391352 8.60
 7.77 3273254 11.35
 8.02 2244465 10.34
 8.47 3562838 11.85

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
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 ALS Vial : 39 Sample Multiplier: 1

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Manual Integrations
 APPROVED

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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
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System Monitoring Compounds

1) SA Tetrachlo...	5.695	4.754	19491430	16352979	8.499	8.485
2) SA Decachlor...	12.089	10.506	75298361	48257572	8.931	9.976

Target Compounds

21) L5 AR-1248-1	7.139	6.207	917904	672623	12.381m	10.145m
22) L5 AR-1248-2	7.456	6.496	1114949	838248	12.084m	9.614m
23) L5 AR-1248-3	7.682	6.546	834625	784783	7.449m	8.793m
24) L5 AR-1248-4	8.133	6.747	1428905	677117	9.139m	6.148m#
25) L5 AR-1248-5	8.169	7.204	2209286	1856087	14.600m	14.481
26) L6 AR-1254-1	8.097	7.158	1554135	1753808	11.172m	9.590
27) L6 AR-1254-2	8.334	7.325	3365688	1391352	14.705m	8.595m#
28) L6 AR-1254-3	8.731	7.774	4875540	3273254	17.831m	11.349 #
29) L6 AR-1254-4	9.031	8.020	3341255	2244465	13.573m	10.340
30) L6 AR-1254-5	9.472	8.466	3495944	3562838	12.908m	11.846m

AS
 08/12/19

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