

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080119\
Data File : PQ041935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 13:52
Operator : SM\AJ
Sample : PB121810BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

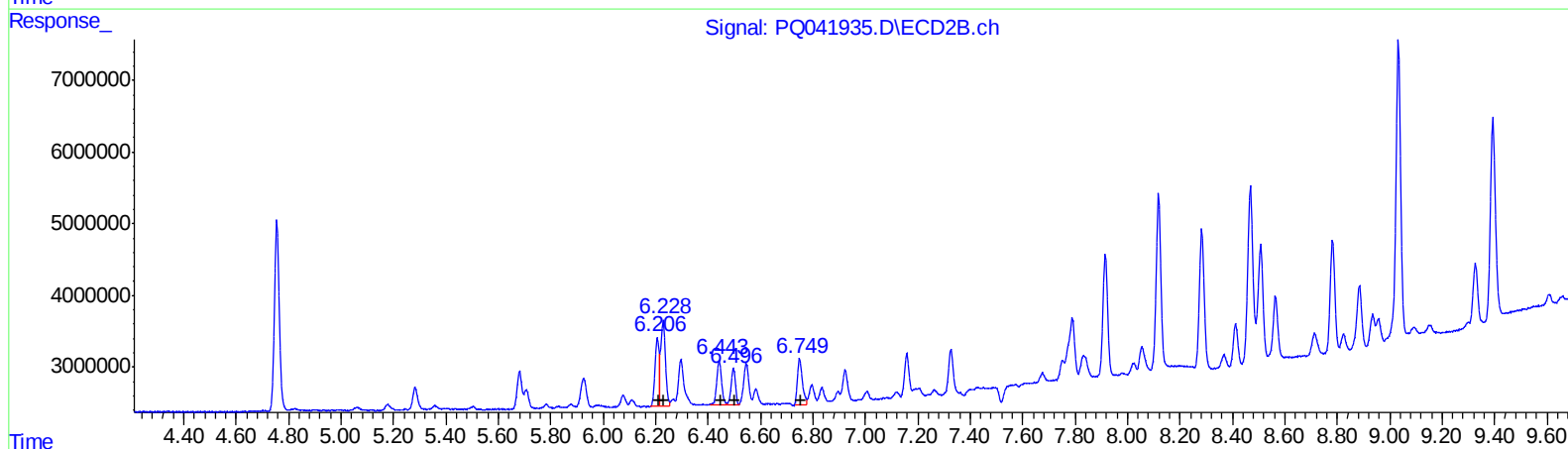
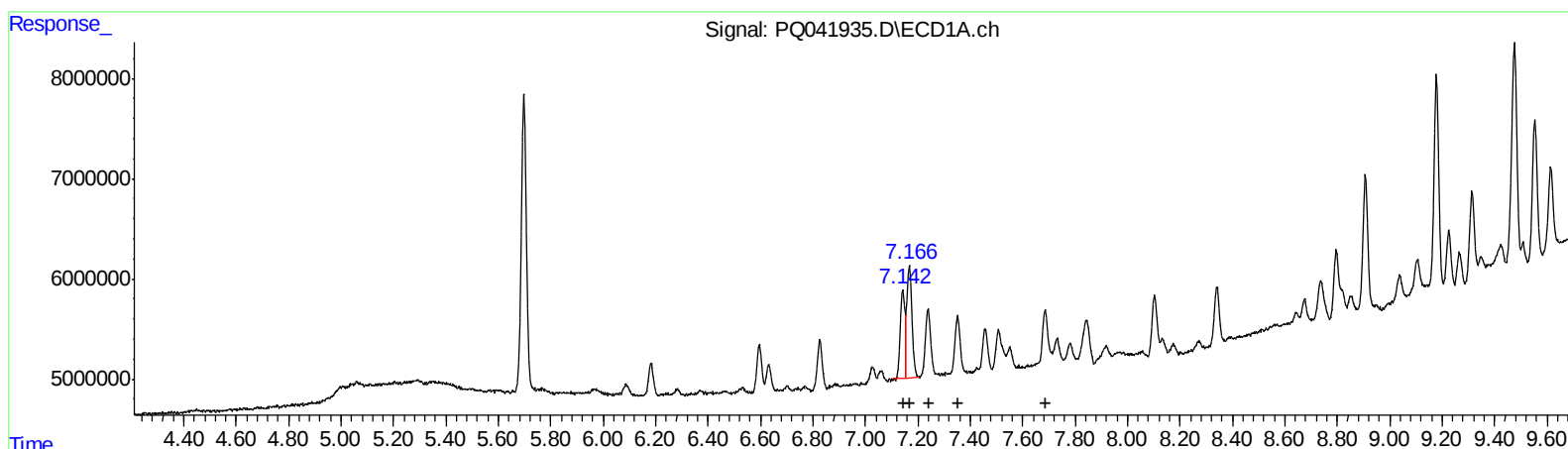
Instrument :
ECD_Q
ClientSampleId :
ALCS10

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:55:08 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.14	10727099	99.25
7.17	15649587	99.98
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.21	10583583	101.99
6.23	14653242	102.28
6.44	7992674	107.18
6.50	5769022	93.03
6.75	8395184	103.13

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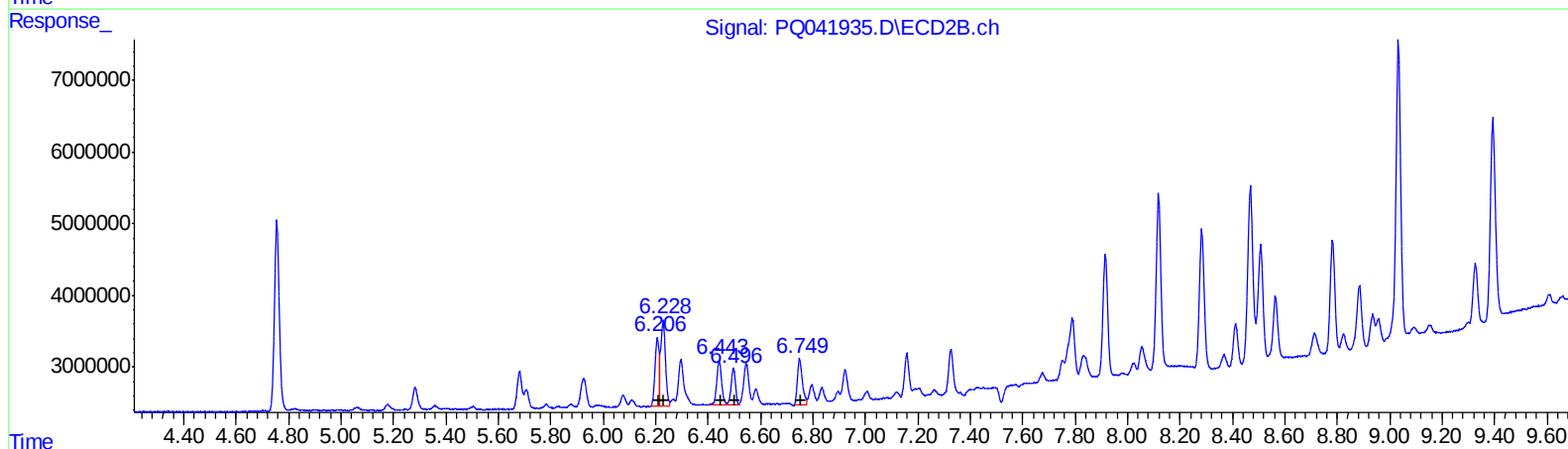
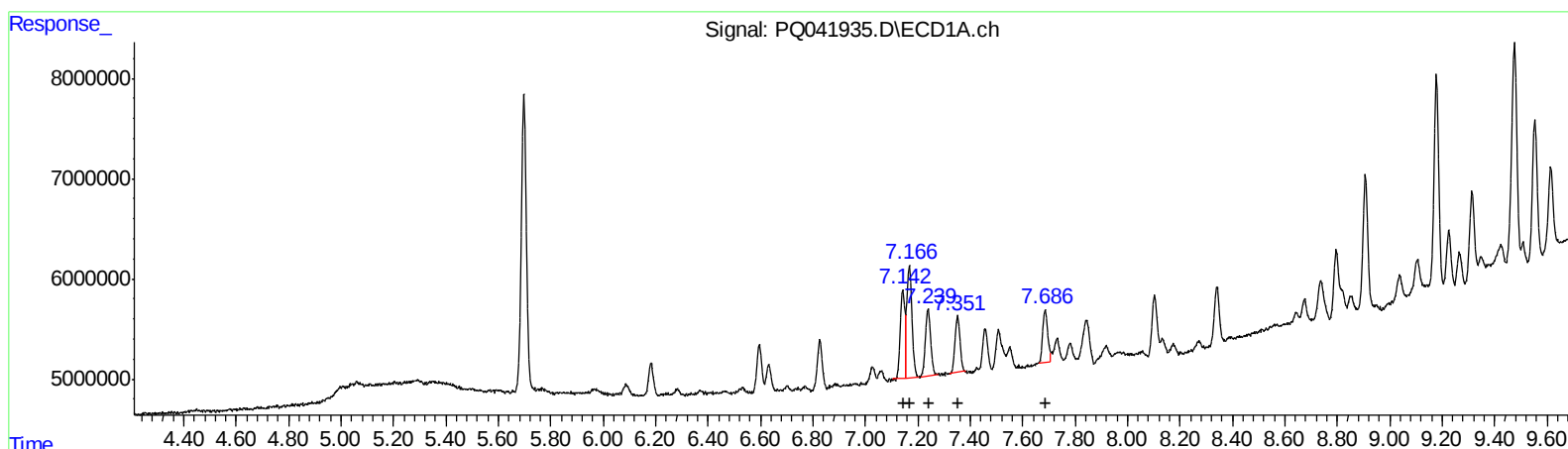
Instrument :
ECD_Q
ClientSampled :
ALCS10

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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.14	10727099	99.25
7.17	15649587	99.98
7.24	9463100	97.83
7.35	7557713	96.88
7.69	7118799	90.56

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.21	10583583	101.99
6.23	14653242	102.28
6.44	7992674	107.18
6.50	5769022	93.03
6.75	8395184	103.13

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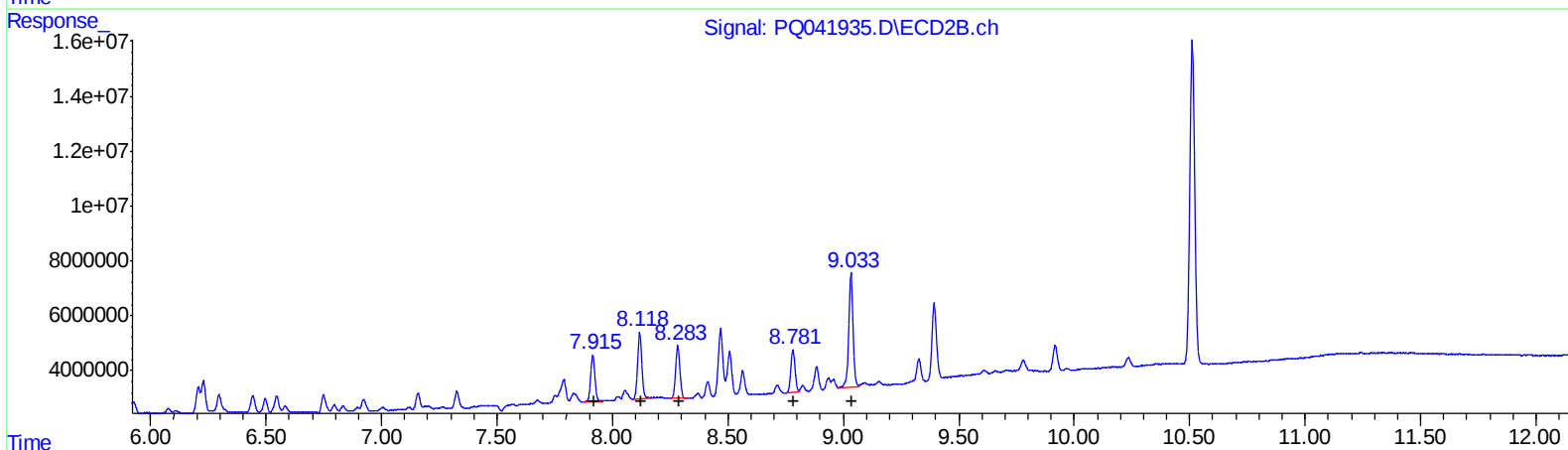
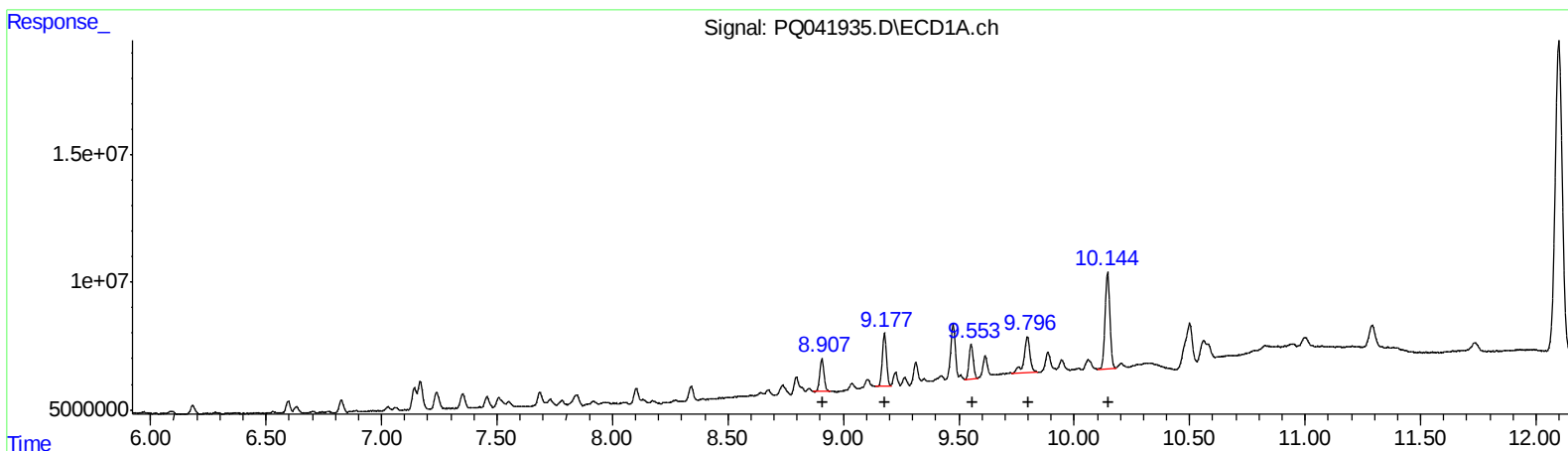
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.91	16442676	92.43
9.18	25768192	102.14
9.55	17582074	76.73
9.80	25538148	100.02
10.14	54518381	80.94

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.92	21749521	119.88
8.12	30157727	122.92
8.28	24410876	114.72
8.78	19800501	97.88
9.03	53330582	90.36

(+) = Expected Retention Time

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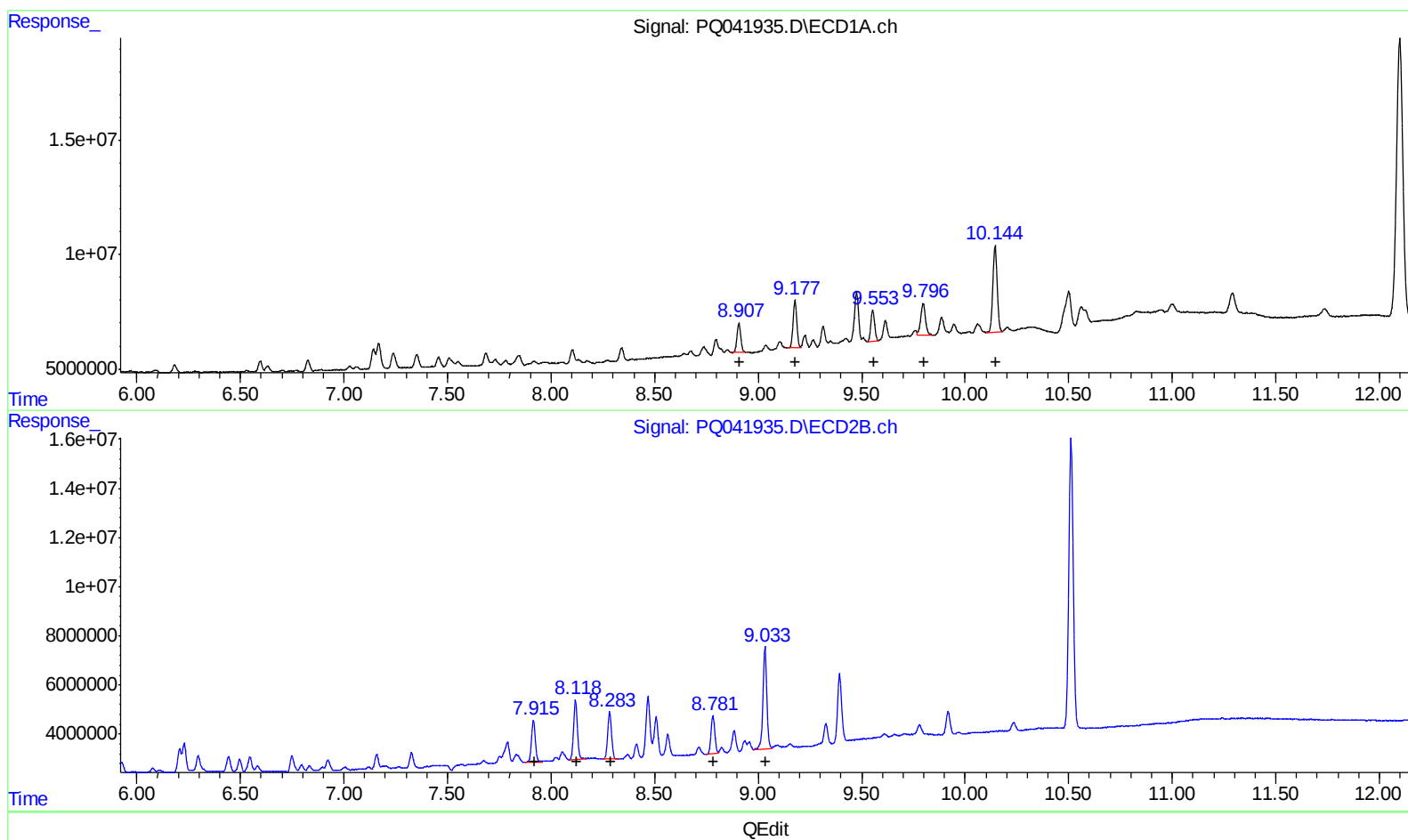
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.91 16442676 92.43
9.18 25768192 102.14
9.55 17582074 76.73
9.80 22842698 89.46
10.14 54518381 80.94

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 21749521 119.88
8.12 30157727 122.92
8.28 24410876 114.72
8.78 19800501 97.88
9.03 53330582 90.36

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 Acq On : 01 Aug 2019 13:52
 Operator : SM\AJ
 Sample : PB121810BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS10

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.697	4.755	39604844	33908690	17.269	17.594
2) SA Decachlor...	12.098	10.511	258.7E6	174.4E6	30.684	36.049
Target Compounds						
3) L1 AR-1016-1	7.142	6.207	10727099	10583583	99.248	101.991
4) L1 AR-1016-2	7.167	6.228	15649587	14653242	99.980	102.278
5) L1 AR-1016-3	7.239	6.443	9463100	7992674	97.832m	107.181
6) L1 AR-1016-4	7.351	6.496	7557713	5769022	96.876m	93.033
7) L1 AR-1016-5	7.686	6.749	7118799	8395184	90.558m	103.131
31) L7 AR-1260-1	8.907	7.916	16442676	21749521	92.434	119.879 #
32) L7 AR-1260-2	9.178	8.118	25768192	30157727	102.143	122.924
33) L7 AR-1260-3	9.553	8.283	17582074	24410876	76.733	114.725 #
34) L7 AR-1260-4	9.796	8.782	22842698	19800501	89.459m	97.882
35) L7 AR-1260-5	10.144	9.033	54518381	53330582	80.937	90.360

AJ
 08/05/19

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