

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061121\
Data File : PR050764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2021 19:34
Operator : DD\AJ
Sample : M2693-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

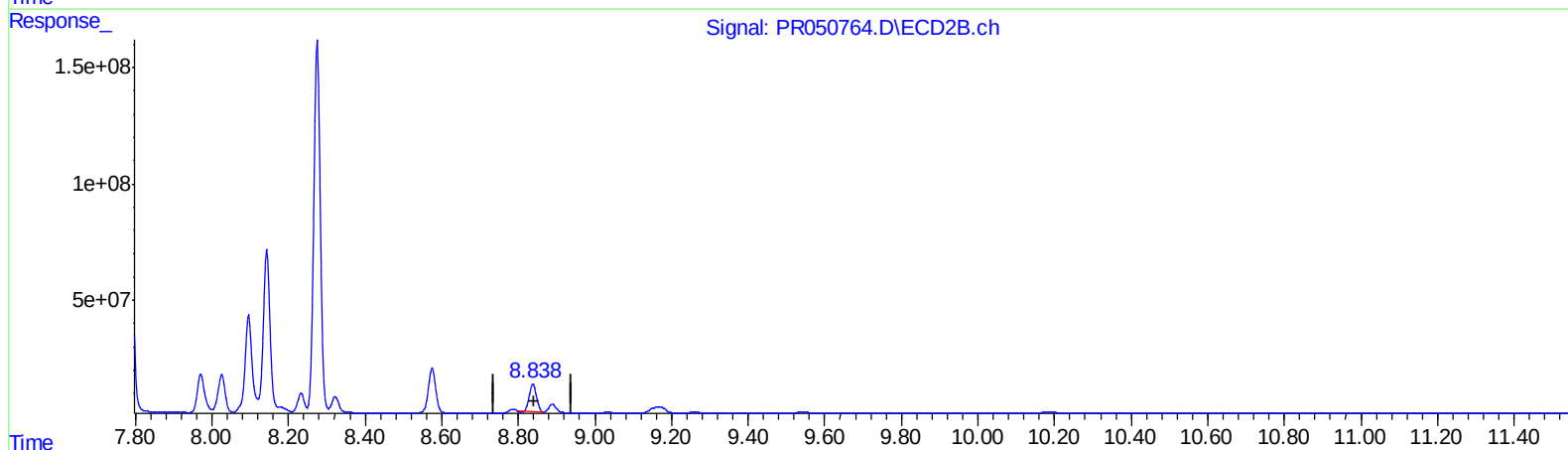
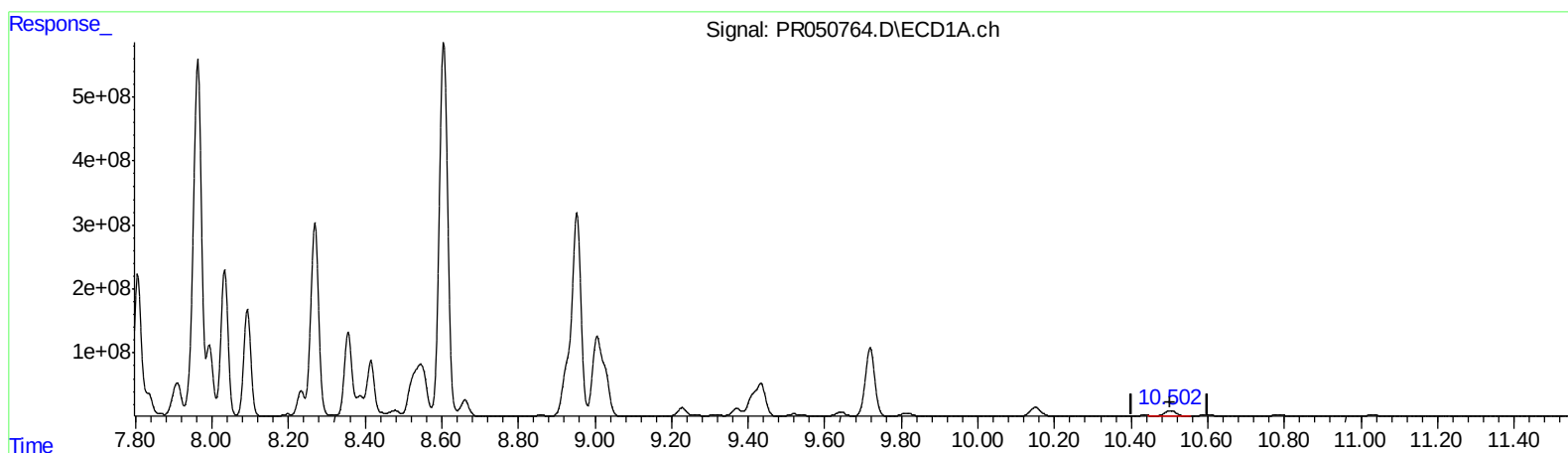
Instrument :
ECD_R
ClientSampleId :
C0BA4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:20:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 2021
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

(2) Decachlorobiphenyl (SA)

10.502min 21.164 ng/ml

response 153752993

(2) Decachlorobiphenyl #2 (SA)

8.838min 19.574 ng/ml

response 151783271

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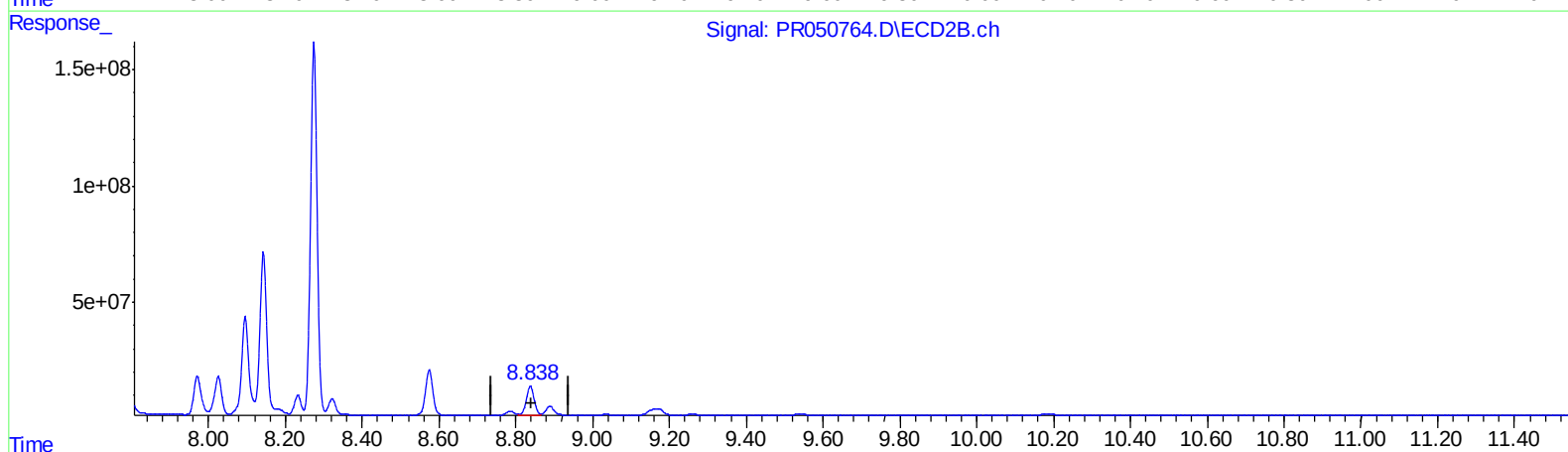
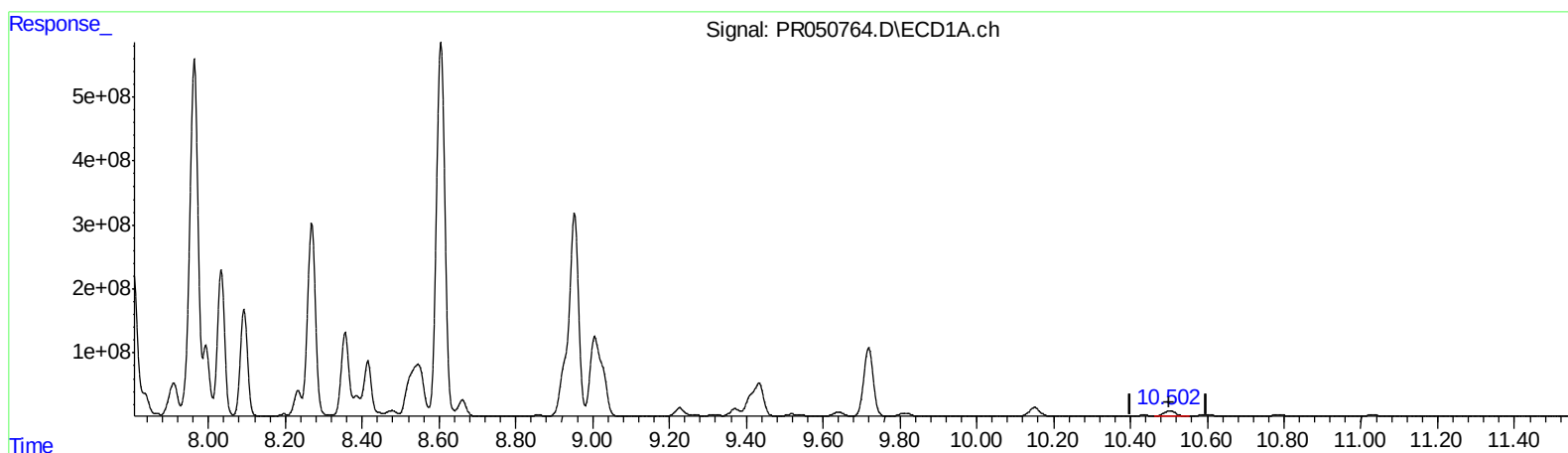
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QEdit

(2) Decachlorobiphenyl (SA)

10.502min 24.642 ng/ml m

response 179022685

(2) Decachlorobiphenyl #2 (SA)

8.838min 22.038 ng/ml m

response 170888644

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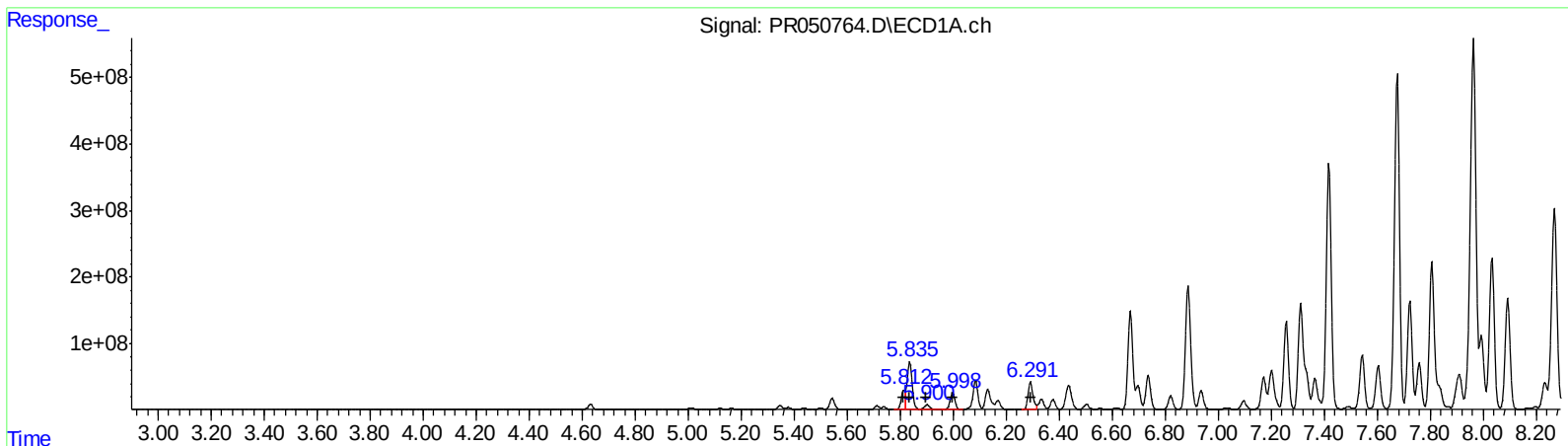
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.81 275735828 1012.60
5.84 965323114 2510.59
5.90 100616911 438.80
6.00 312792619 1624.09
6.29 532368157 2744.95

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.92 1220057952 5068.58
4.92 1220057952 3324.18
5.09 328191713 1724.98
5.13 556097982 3594.57
5.35 570664306 2788.85

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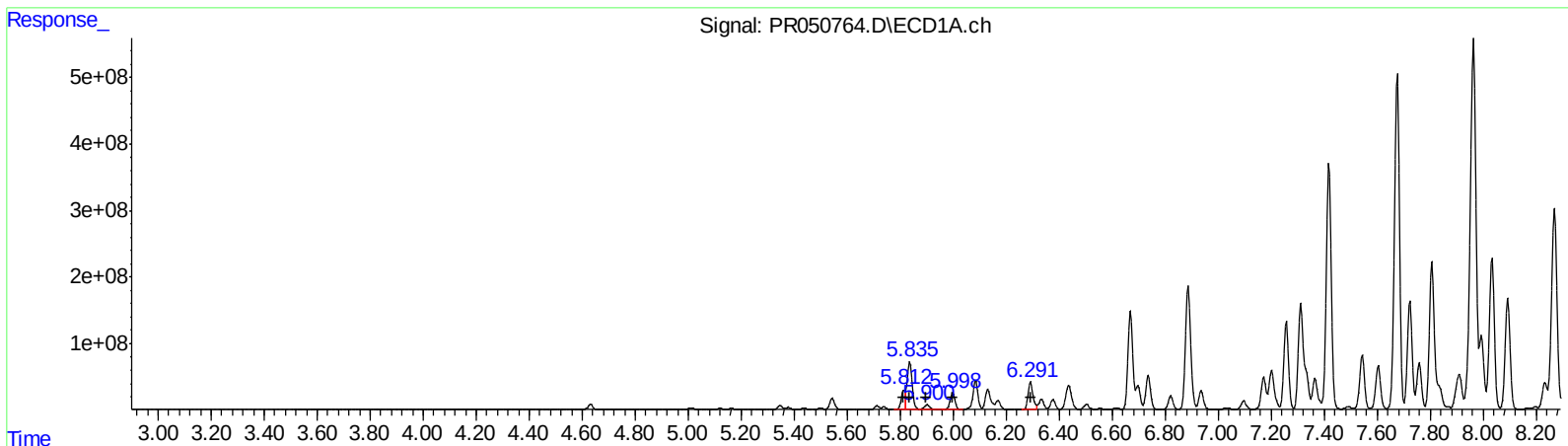
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 5.81 275735828 1012.60
 5.84 965323114 2510.59
 5.90 100616911 438.80
 6.00 312792619 1624.09
 6.29 532368157 2744.95

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.90 257290455 1068.88
 4.92 953242548 2597.21
 5.09 328191713 1724.98
 5.13 556097982 3594.57
 5.35 570664306 2788.85

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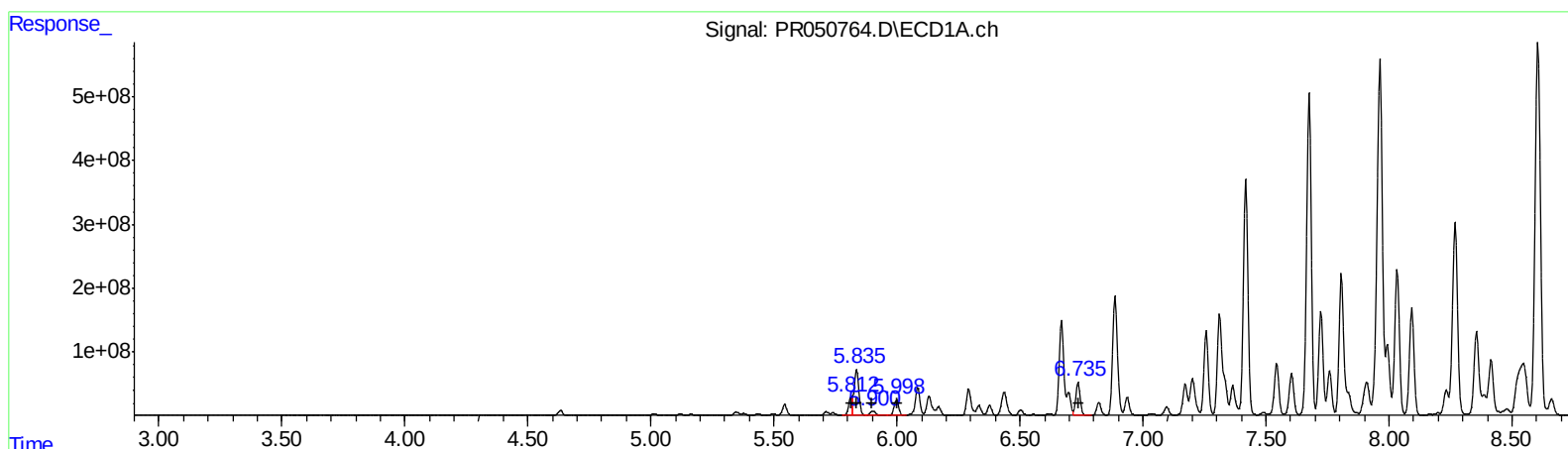
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.81 275735828 1139.44
5.84 965323114 2803.68
5.90 100616911 486.17
6.00 312792619 1800.50
6.74 634252971 3179.94
(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 1220057952 5521.19
4.92 1220057952 3724.54
5.09 328191713 1901.12
5.18 491575300 2915.46
5.70 2103390324 9109.68

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Sample : M2693-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

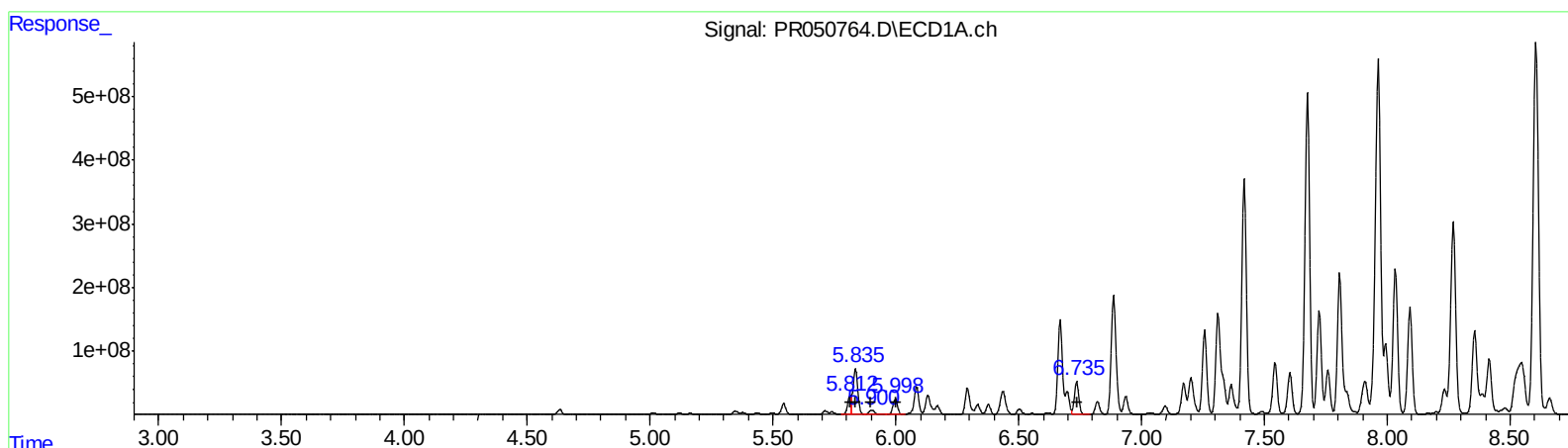
Instrument :
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ClientSampleId :
C0BA4MSD

Manual Integrations
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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



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.81 275735828 1139.44
5.84 965323114 2803.68
5.90 100616911 486.17
6.00 312792619 1800.50
6.74 634252971 3179.94
(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 257616449 1165.81
4.92 954137655 2912.75
5.09 328191713 1901.12
5.18 491575300 2915.46
5.70 2103390324 9109.68

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.631	3.814	91296101	89469728	14.306	13.757
2) SA Decachlor...	10.502	8.838	179.0E6	170.9E6	24.642m	22.038m
Target Compounds						
3) L1 AR-1016-1	5.813	4.899	275.7E6	257.3E6	1012.596	1068.881m
4) L1 AR-1016-2	5.836	4.918	965.3E6	953.2E6	2510.589	2597.213m
5) L1 AR-1016-3	5.900	5.095	100.6E6	328.2E6	438.798	1724.982 #
6) L1 AR-1016-4	5.998	5.134	312.8E6	556.1E6	1624.090	3594.569 #
7) L1 AR-1016-5	6.291	5.348	532.4E6	570.7E6	2744.953	2788.852
16) L4 AR-1242-1	5.813	4.899	275.7E6	257.6E6	1139.444	1165.805m
17) L4 AR-1242-2	5.836	4.918	965.3E6	954.1E6	2803.676	2912.749m
18) L4 AR-1242-3	5.900	5.095	100.6E6	328.2E6	486.172	1901.116 #
19) L4 AR-1242-4	5.998	5.176	312.8E6	491.6E6	1800.505	2915.458 #
20) L4 AR-1242-5	6.736	5.699	634.3E6	2103.4E6	3179.936	9109.677 #
31) L7 AR-1260-1	7.418	6.378	4819.6E6	5099.9E6	13559.694	12677.875
32) L7 AR-1260-2	7.676	6.565	6697.1E6	6879.8E6	15495.063	14097.154
33) L7 AR-1260-3	8.033	6.718	3016.1E6	5670.5E6	9328.720	12132.681 #
34) L7 AR-1260-4	8.269	7.189	4375.0E6	3590.7E6	11387.799	8998.475
35) L7 AR-1260-5	8.605	7.429	9012.2E6	9654.0E6	11247.778	9914.056

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

AJ
 06/18/21