

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 09:38
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

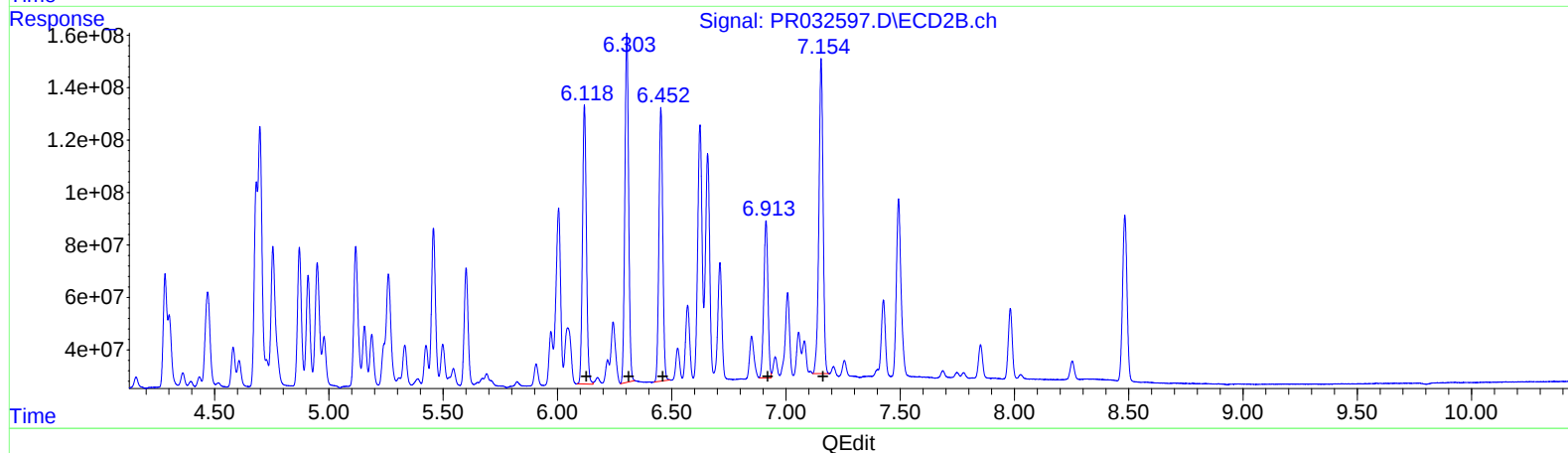
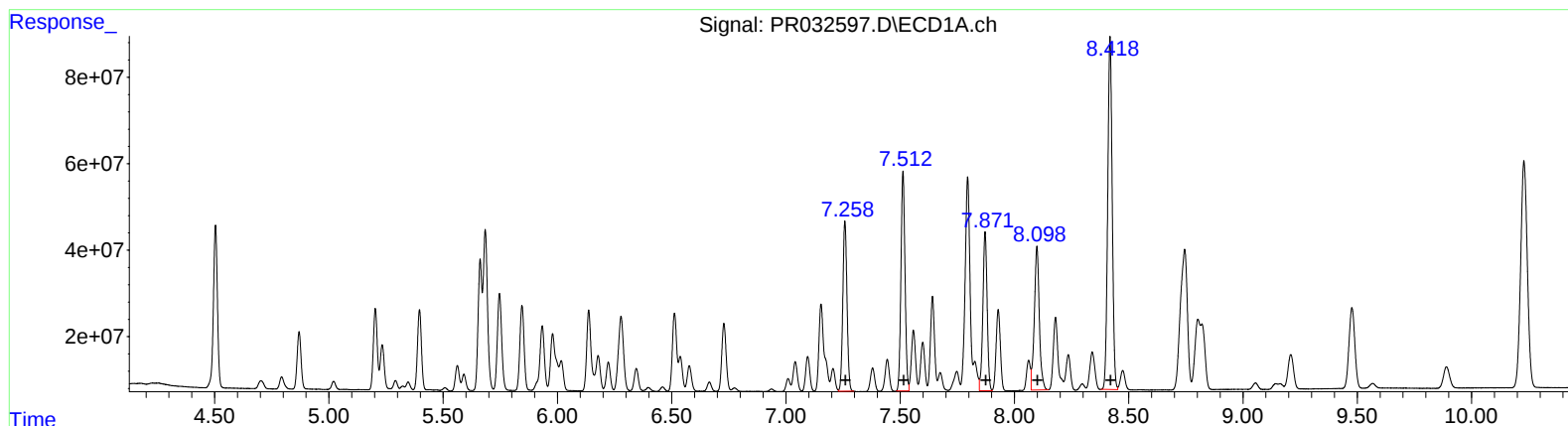
Instrument :
ECD_R
LabSampleId :
AR1660314

Manual Integrations
APPROVED

Sohil
10/9/2018 3:19:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:47:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.26	501385951	365.17	
7.51	626516297	357.55	
7.87	478714296	342.08	
8.10	503519757	337.35	
8.42	1116720059	333.64	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.12	1266835530	344.99	
6.30	1538657586	329.86	
6.45	1221479462	323.60	
6.91	752240006	311.22	
7.15	1534216232	308.92	

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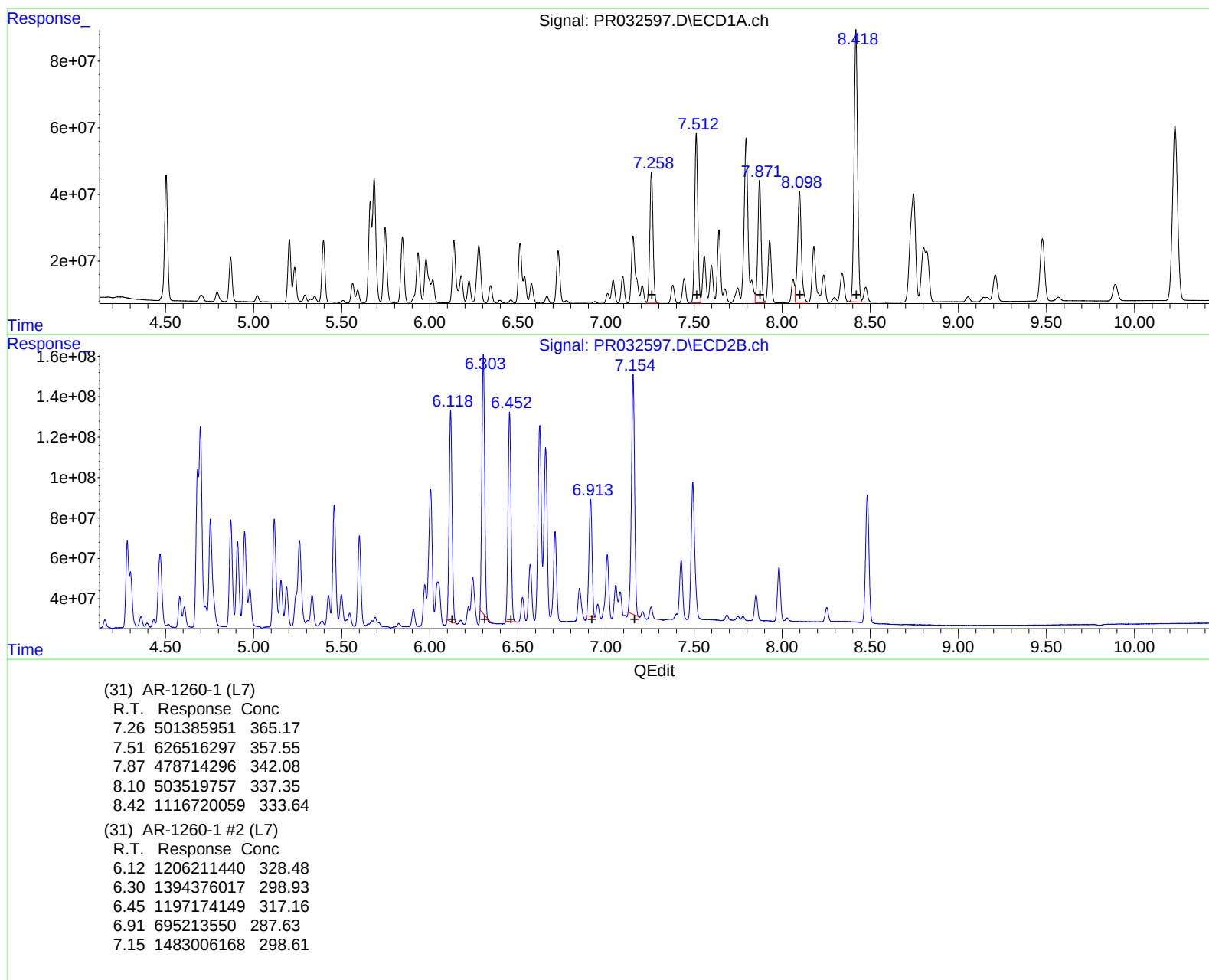
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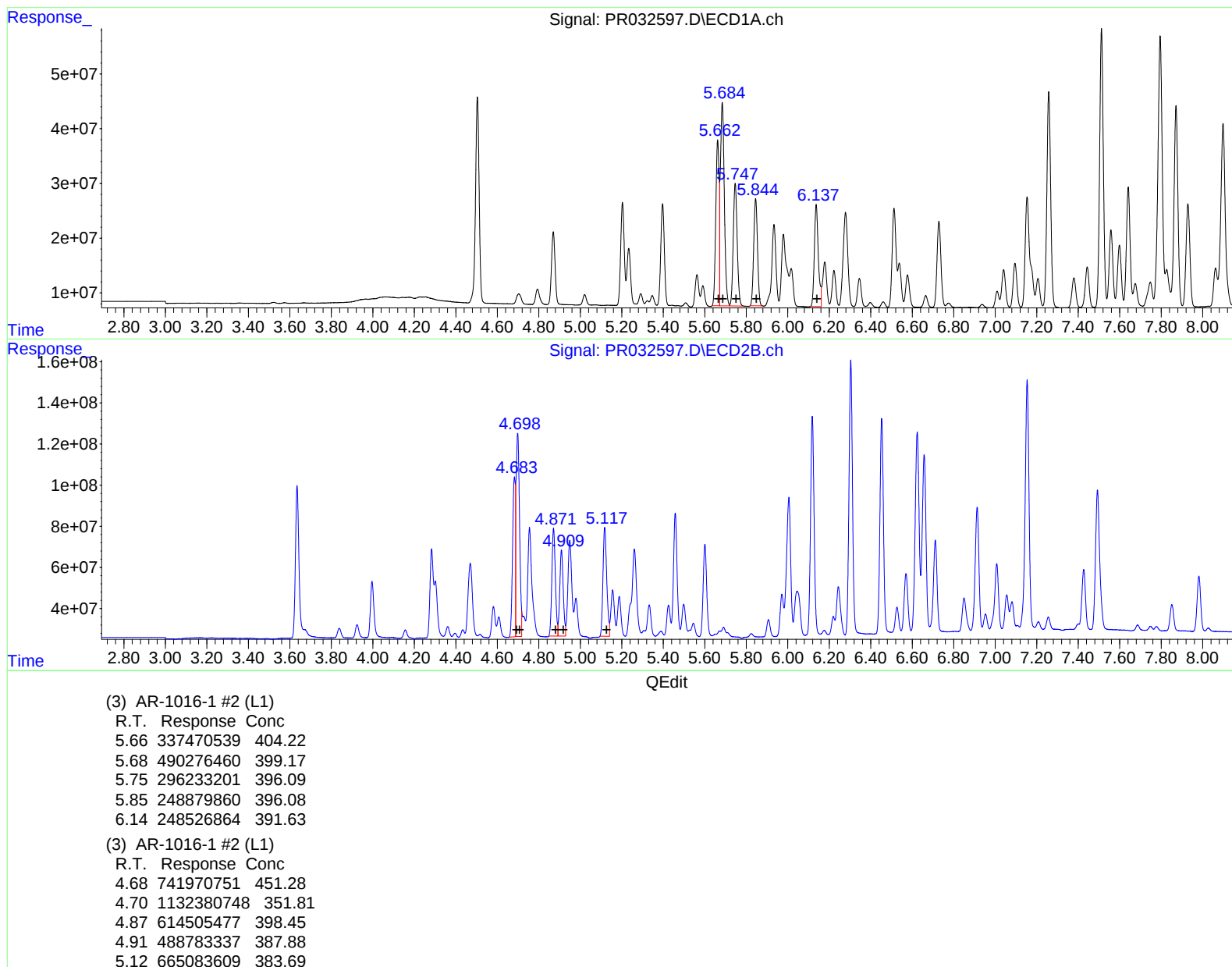
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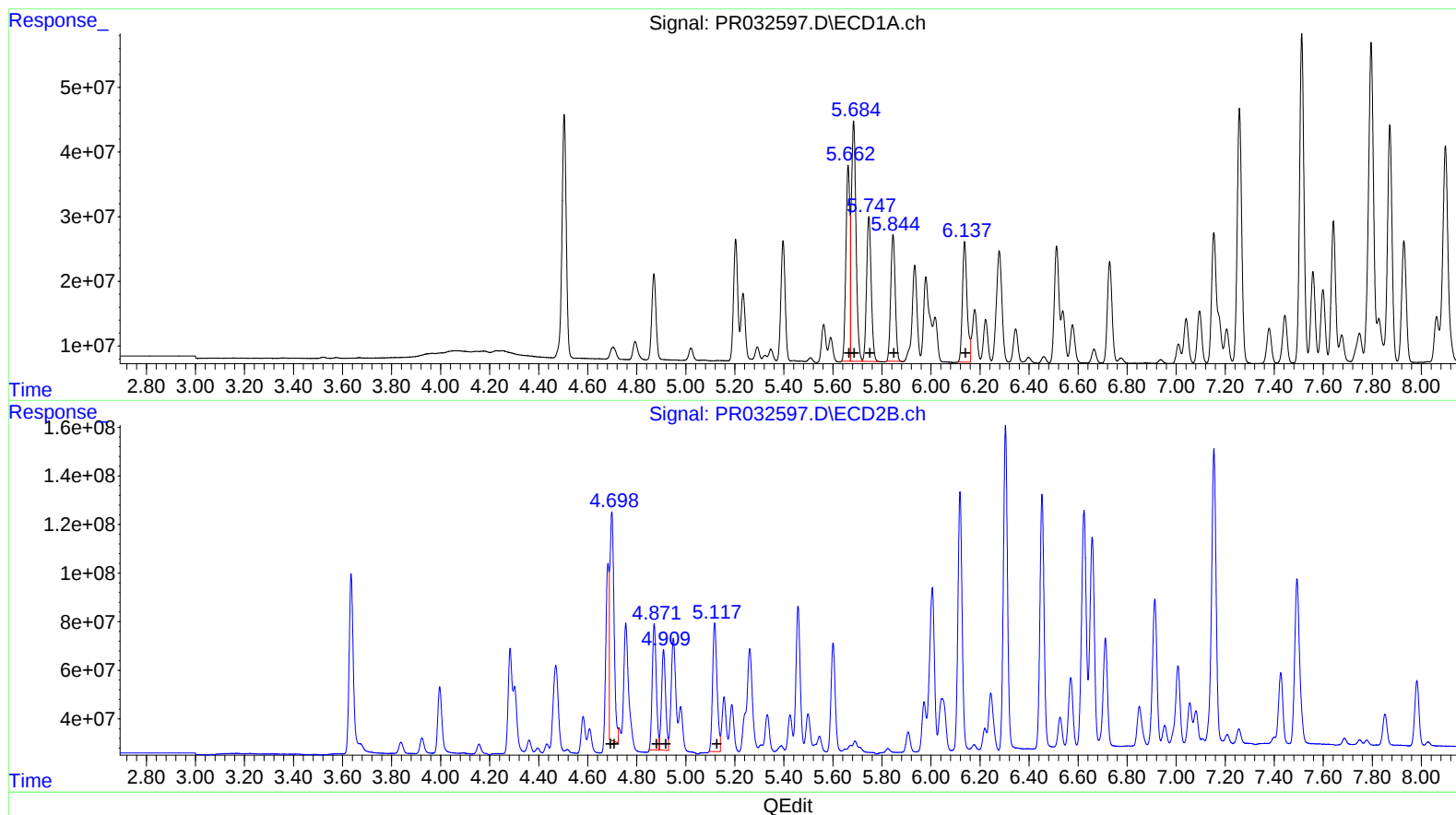
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.66 337470539 404.22
5.68 490276460 399.17
5.75 296233201 396.09
5.85 248879860 396.08
6.14 248526864 391.63

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.70 1128380909 686.30
4.70 1128380909 350.56
4.87 595587097 386.18
4.91 478877729 380.02
5.12 665083609 383.69

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.504	3.635	459.3E6	875.9E6	23.098	25.218
2) SA Decachlor...	10.229	8.483	1061.9E6	858.9E6	31.952	32.662
Target Compounds						
3) L1 AR-1016-1	5.662	4.683	337.5E6	742.0E6	404.225	451.279m)
4) L1 AR-1016-2	5.684	4.698	490.3E6	1132.4E6	399.170	351.806m)
5) L1 AR-1016-3	5.747	4.871	296.2E6	614.5E6	396.088	398.451m)
6) L1 AR-1016-4	5.845	4.909	248.9E6	488.8E6	396.080	387.884m)
7) L1 AR-1016-5	6.137	5.118	248.5E6	665.1E6	391.629	383.689
31) L7 AR-1260-1	7.258	6.118	501.4E6	1266.8E6	365.171	344.994m)
32) L7 AR-1260-2	7.512	6.303	626.5E6	1538.7E6	357.552	329.857m)
33) L7 AR-1260-3	7.871	6.452	478.7E6	1221.5E6	342.080	323.595m)
34) L7 AR-1260-4	8.098	6.913	503.5E6	752.2E6	337.347	311.224m)
35) L7 AR-1260-5	8.418	7.154	1116.7E6	1534.2E6	333.644	308.921m)

SJ 10/17/18

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