

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 13:54
Operator : SM\AJ
Sample : K5178-11
Misc :
ALS Vial : 54 Sample Multiplier: 1

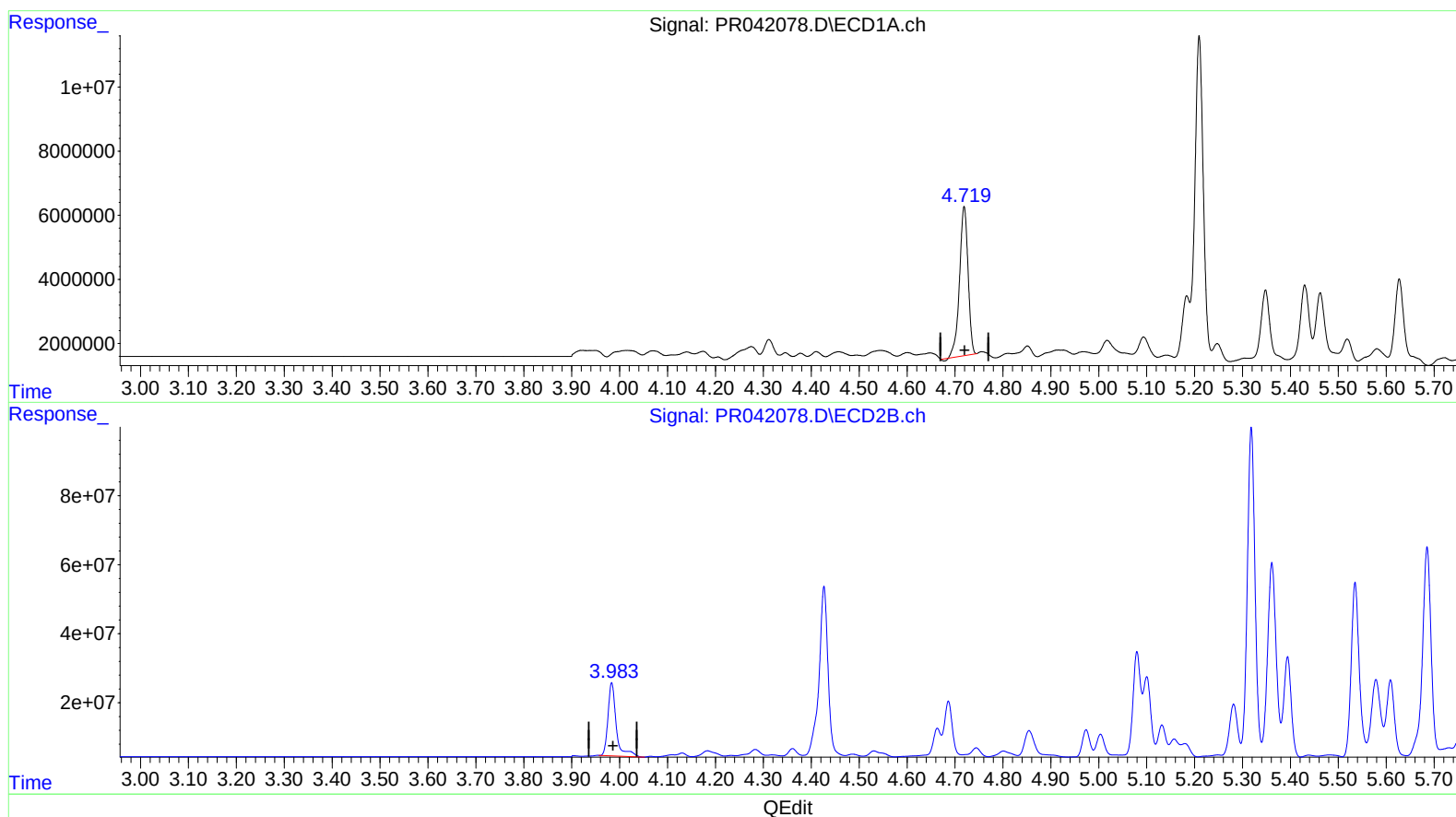
Instrument :
ECD_R
ClientSampleId :
BEPF4

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:40:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(1) Tetrachloro-m-xylene (SA)

4.719min 14.132 ng/ml

response 57487857

(1) Tetrachloro-m-xylene #2 (SA)

3.984min 16.659 ng/ml

response 254740238

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 13:54
Operator : SM\AJ
Sample : K5178-11
Misc :
ALS Vial : 54 Sample Multiplier: 1

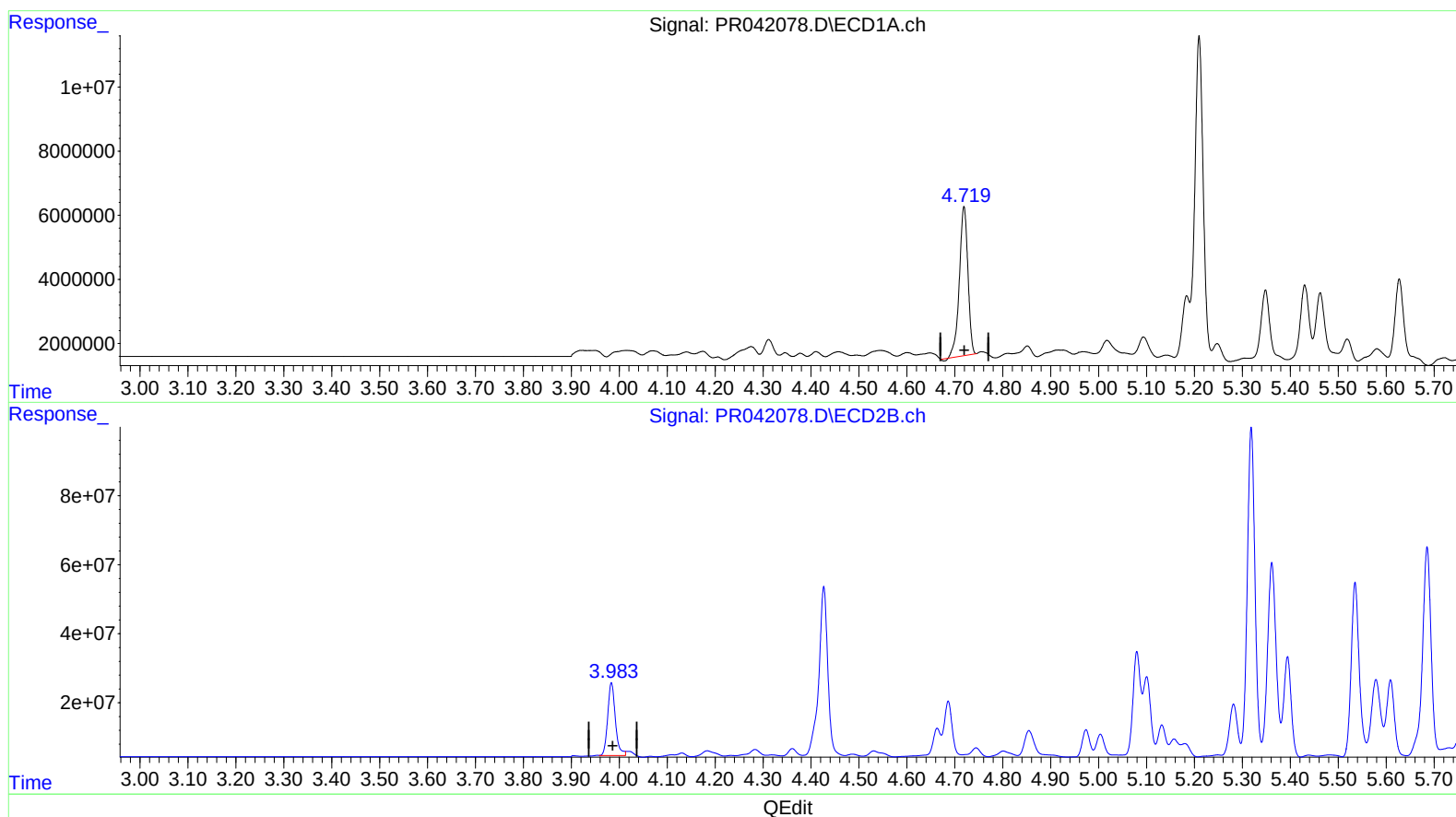
Instrument :
ECD_R
ClientSampleId :
BEPF4

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:40:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(1) Tetrachloro-m-xylene (SA)

4.719min 14.132 ng/ml

response 57487857

(1) Tetrachloro-m-xylene #2 (SA)

3.983min 15.291 ng/ml m

response 233820323

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 13:54
Operator : SM\AJ
Sample : K5178-11
Misc :
ALS Vial : 54 Sample Multiplier: 1

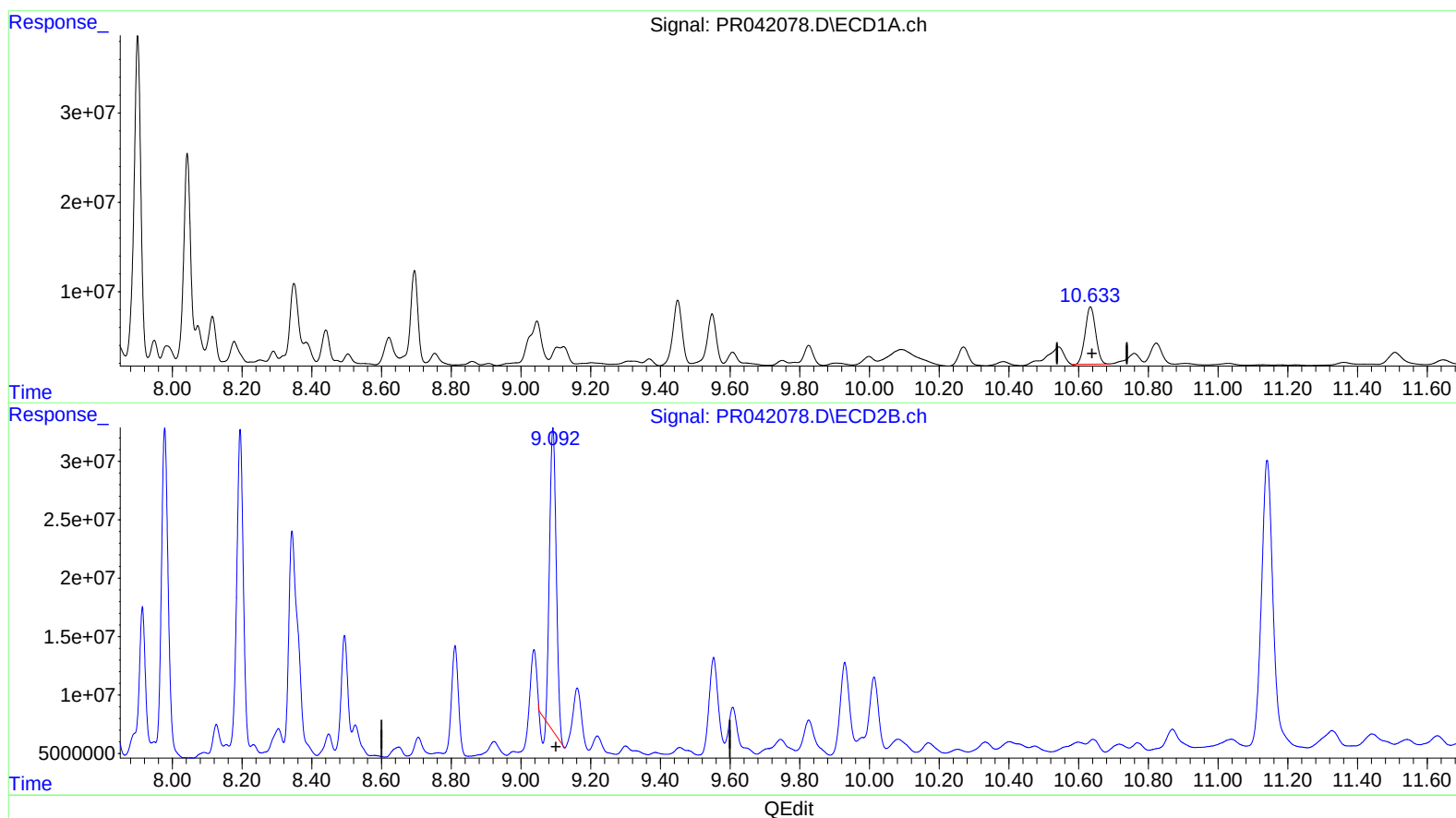
Instrument :
ECD_R
ClientSampleId :
BEPF4

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:40:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(2) Decachlorobiphenyl (SA)

10.634min 39.029 ng/ml

response 134111588

(2) Decachlorobiphenyl #2 (SA)

9.092min 33.604 ng/ml

response 333153676

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 13:54
Operator : SM\AJ
Sample : K5178-11
Misc :
ALS Vial : 54 Sample Multiplier: 1

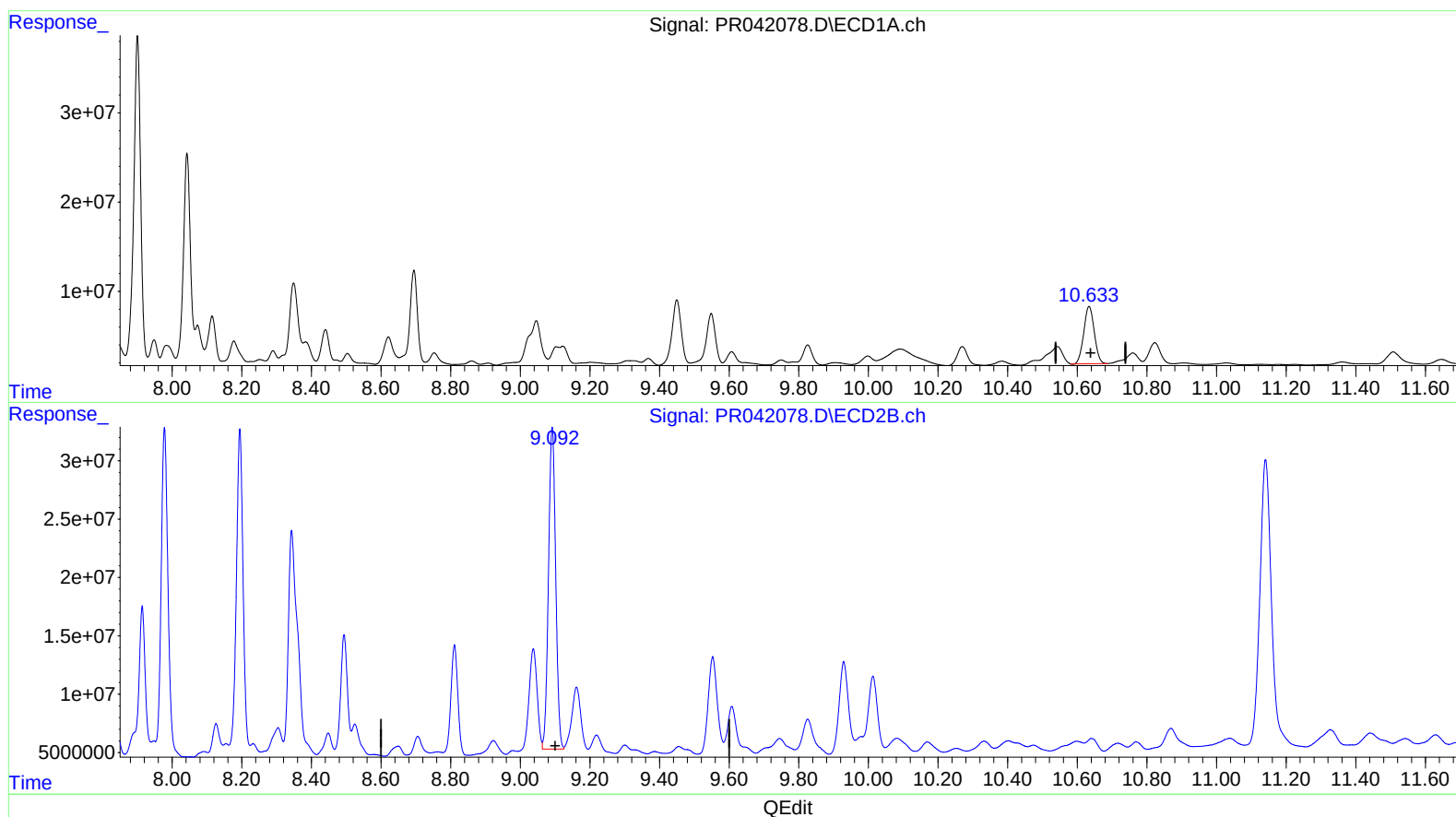
Instrument :
ECD_R
ClientSampleId :
BEPF4

Manual Integrations
APPROVED

Ankita
10/10/2019 1:36:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:40:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(2) Decachlorobiphenyl (SA)

10.634min 39.029 ng/ml

response 134111588

(2) Decachlorobiphenyl #2 (SA)

9.092min 39.827 ng/ml m

response 394847708

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 13:54
 Operator : SM\AJ
 Sample : K5178-11
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEPF4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:40:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:36:43 PM

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...	4.719	3.983	57487857	233.8E6	14.132	15.291m
2) SA Decachlor...	10.634	9.092	134.1E6	394.8E6	39.029	39.827m
Target Compounds						
21) L5 AR-1248-1	5.895	5.080	105.6E6	328.6E6	1269.093	1008.149
22) L5 AR-1248-2	6.168	5.319	371.5E6	1066.6E6	3237.084	2863.506
23) L5 AR-1248-3	6.375	5.362	335.5E6	700.7E6	2587.450	1871.893 #
24) L5 AR-1248-4	6.779	5.535	583.2E6	587.7E6	3800.869	1475.643 #
25) L5 AR-1248-5	6.819	5.931	719.7E6	940.9E6	4970.915	2693.904 #
26) L6 AR-1254-1	6.752	5.889	630.1E6	1624.1E6	3858.272	3065.803
27) L6 AR-1254-2	6.973	6.037	955.8E6	796.3E6	3852.659	1588.305 #
28) L6 AR-1254-3	7.339	6.443	883.6E6	2077.1E6	3274.167	2201.634 #
29) L6 AR-1254-4	7.623	6.670	552.8E6	1443.1E6	2723.496	2179.635
30) L6 AR-1254-5	8.043	7.090	346.5E6	916.2E6	1629.295	1067.026 #

A.J
 10/11/19

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