

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 15:57
Operator : SM\SJ
Sample : K2148-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

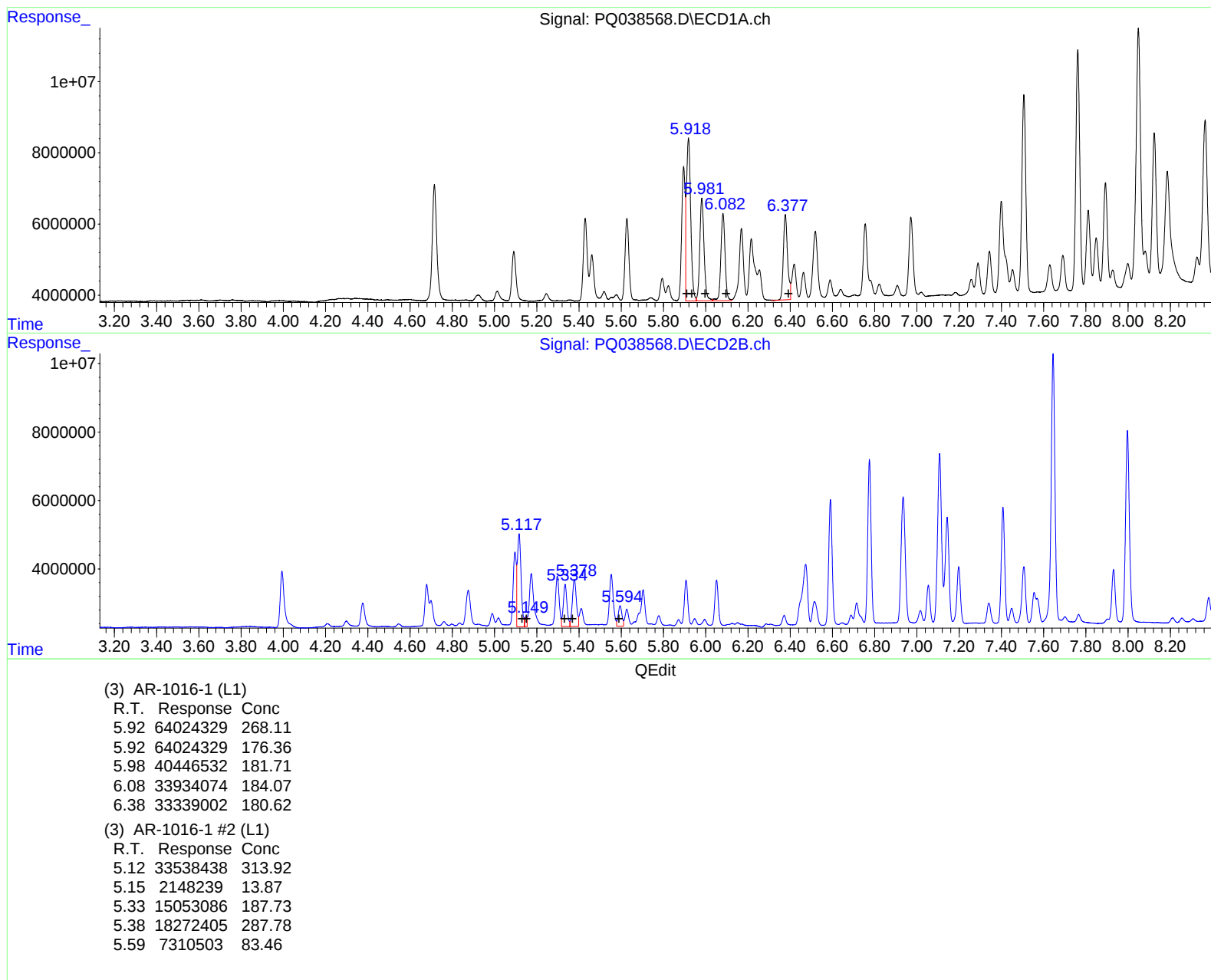
Instrument :
ECD_Q
ClientSampleId :
BF5F4MS

Manual Integrations
APPROVED

Sohil
4/1/2019 5:13:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:48:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



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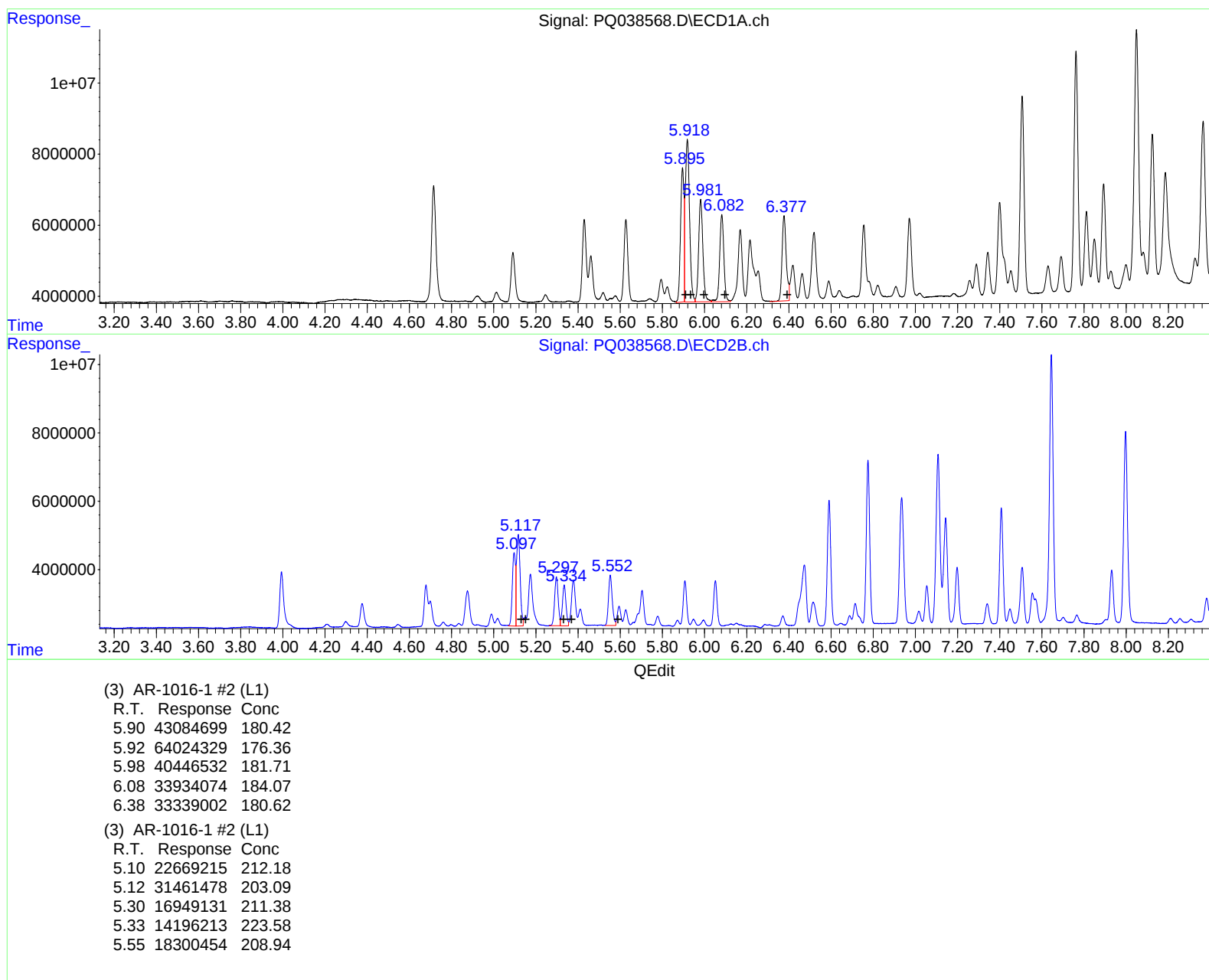
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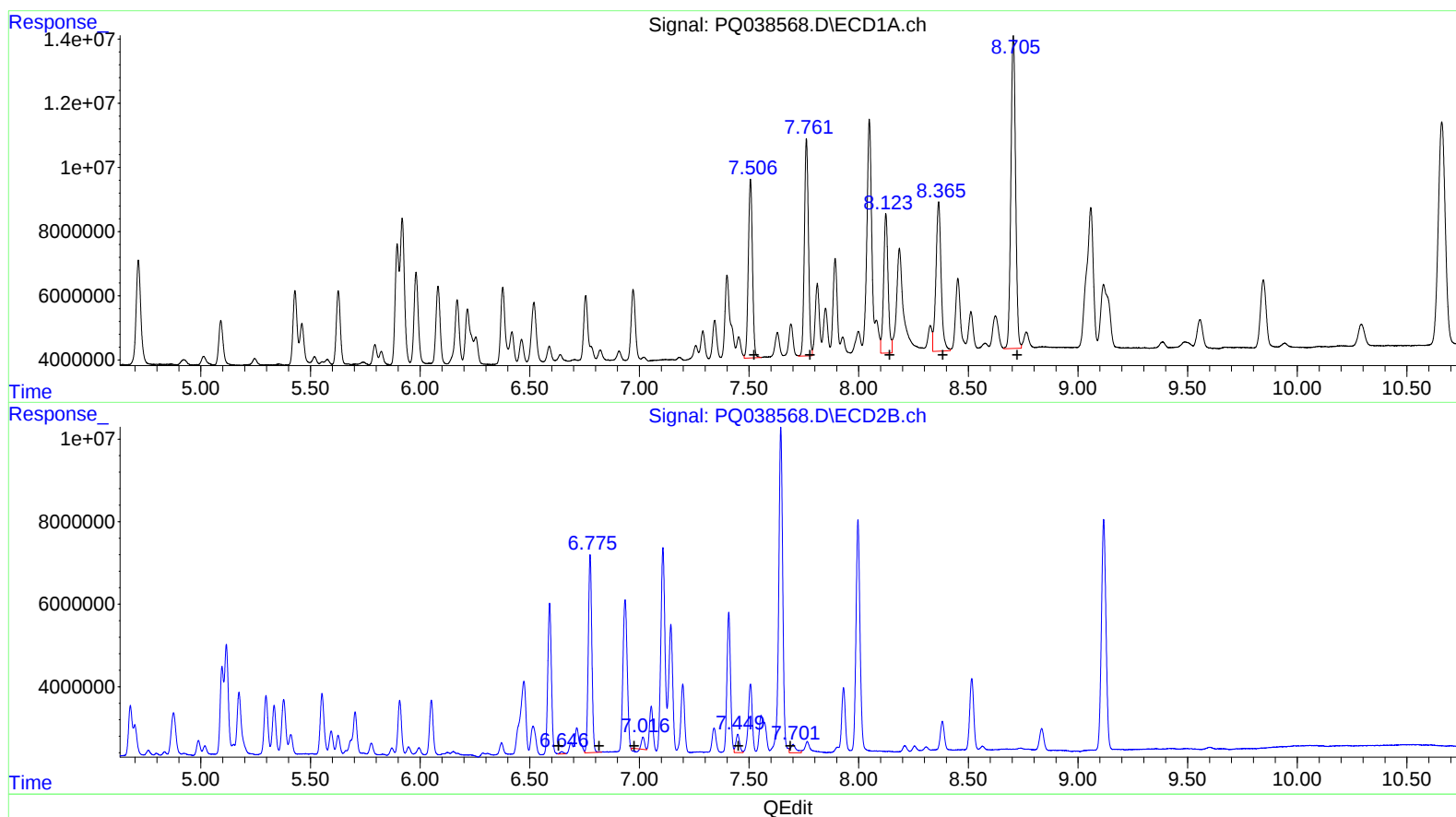
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 72897034 171.34
7.76 87057006 169.59
8.12 61811523 159.79
8.36 76133509 166.91
8.71 145995643 154.17

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.65 573653 2.81
6.78 53695951 209.62
7.02 1985935 8.30
7.45 5385412 27.21
7.70 3633552 7.39

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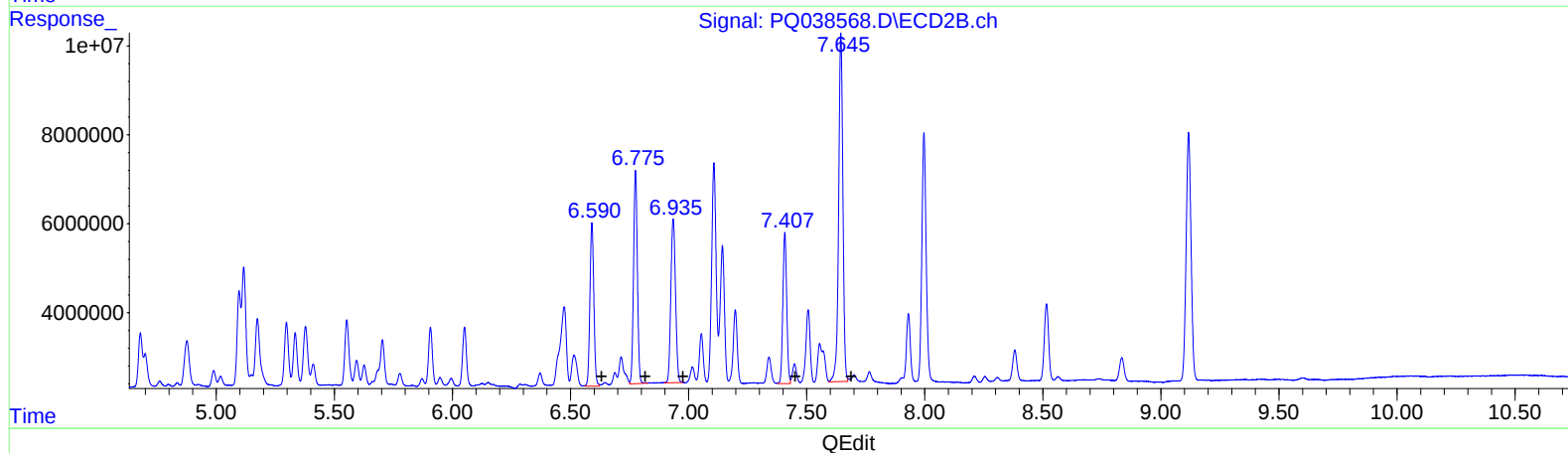
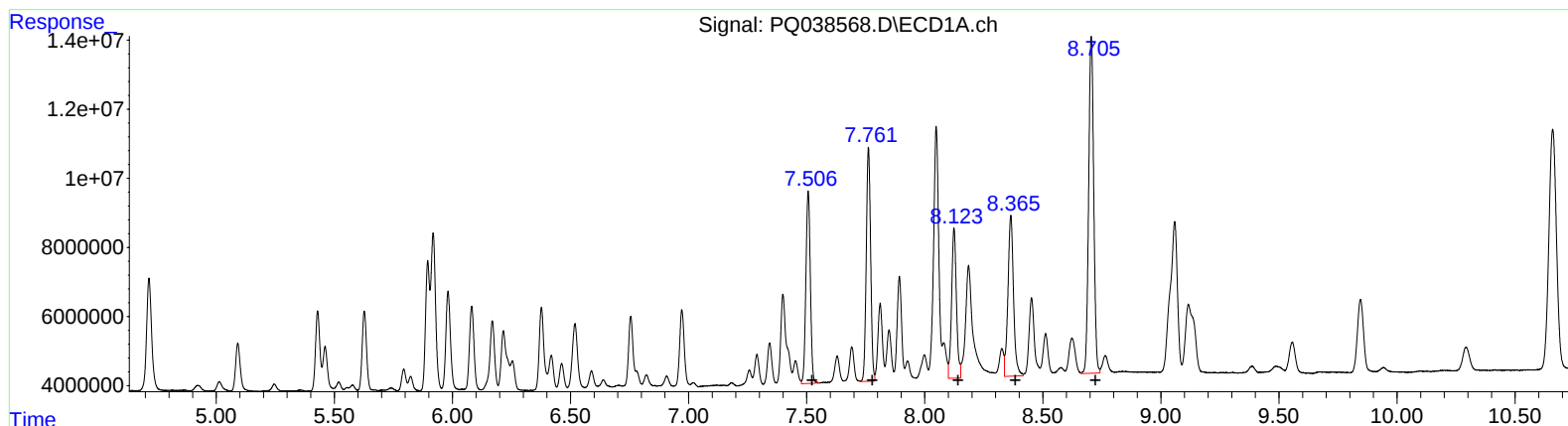
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.51	72897034	171.34	
7.76	87057006	169.59	
8.12	61811523	159.79	
8.36	76133509	166.91	
8.71	145995643	154.17	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.59	42411319	207.44	
6.78	53695951	209.62	
6.93	50815069	212.42	
7.41	38580164	194.91	
7.64	98005010	199.33	

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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

System Monitoring Compounds						
1) SA Tetrachlo...	4.715	3.994	48543894	23245668	11.778	13.773
2) SA Decachlor...	10.659	9.117	154.5E6	80478443	28.410	34.016
Target Compounds						
3) L1 AR-1016-1	5.895	5.097	43084699	22669215	180.423m	212.181m
4) L1 AR-1016-2	5.919	5.117	64024329	31461478	176.362	203.095m
5) L1 AR-1016-3	5.981	5.297	40446532	16949131	181.707	211.378m
6) L1 AR-1016-4	6.082	5.334	33934074	14196213	184.072	223.580m
7) L1 AR-1016-5	6.377	5.552	33339002	18300454	180.616	208.937m
31) L7 AR-1260-1	7.507	6.590	72897034	42411319	171.336	207.438m
32) L7 AR-1260-2	7.762	6.775	87057006	53695951	169.586	209.621
33) L7 AR-1260-3	8.124	6.935	61811523	50815069	159.792	212.418m#
34) L7 AR-1260-4	8.365	7.407	76133509	38580164	166.909	194.912m
35) L7 AR-1260-5	8.705	7.645	146.0E6	98005010	154.174	199.326m#

SJ
 04/02/19

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