

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 21:34
 Operator : SM/SJ
 Sample : J4298-02MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-2MSD

Manual Integrations
 APPROVED

Sohil
 8/6/2018 2:24:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:30:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.397	3.642	4851257	4841277	24.028	19.703
2) SA Decachlor...	10.088	8.630	3075773	3316044	18.858	21.095
Target Compounds						
3) L1 AR-1016-1	5.297	4.505	1133549	1310289	237.319m	229.190m
4) L1 AR-1016-2	5.649	4.919	1517102	1456215	257.702	277.347
5) L1 AR-1016-3	5.747	4.960	1543878	1370517	311.312	312.130
6) L1 AR-1016-4	6.040	5.003	1478159	1240208	317.791	239.171
7) L1 AR-1016-5	6.181	5.172	1118011	1040606	214.466	177.409
26) L6 AR-1254-1	6.634	5.524	1644881	2002888	134.508	162.770
27) L6 AR-1254-2	6.900	5.669	1727610	1108231	231.651	106.461 #
28) L6 AR-1254-3	7.001	6.073	2431048	4523600	186.410	260.646m#
29) L6 AR-1254-4	7.283	6.299	707063	557199	72.546	51.424m#
30) L6 AR-1254-5	7.547	6.616	1594731	690019	215.860	90.226m#
31) L7 AR-1260-1	7.162	6.202	2743680	4114598	292.594	372.360 #
32) L7 AR-1260-2	7.416	6.388	4098160	3496782	367.509	260.797 #
33) L7 AR-1260-3	7.702	6.716	5894641	6764933	458.153	465.333
34) L7 AR-1260-4	8.317	7.252	3474167	5562417	195.312	252.795 #
35) L7 AR-1260-5	8.638	7.599	2484081	3942598	217.531	252.736

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
Data File : P0047656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 21:34
Operator : SM/SJ
Sample : J4298-02MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

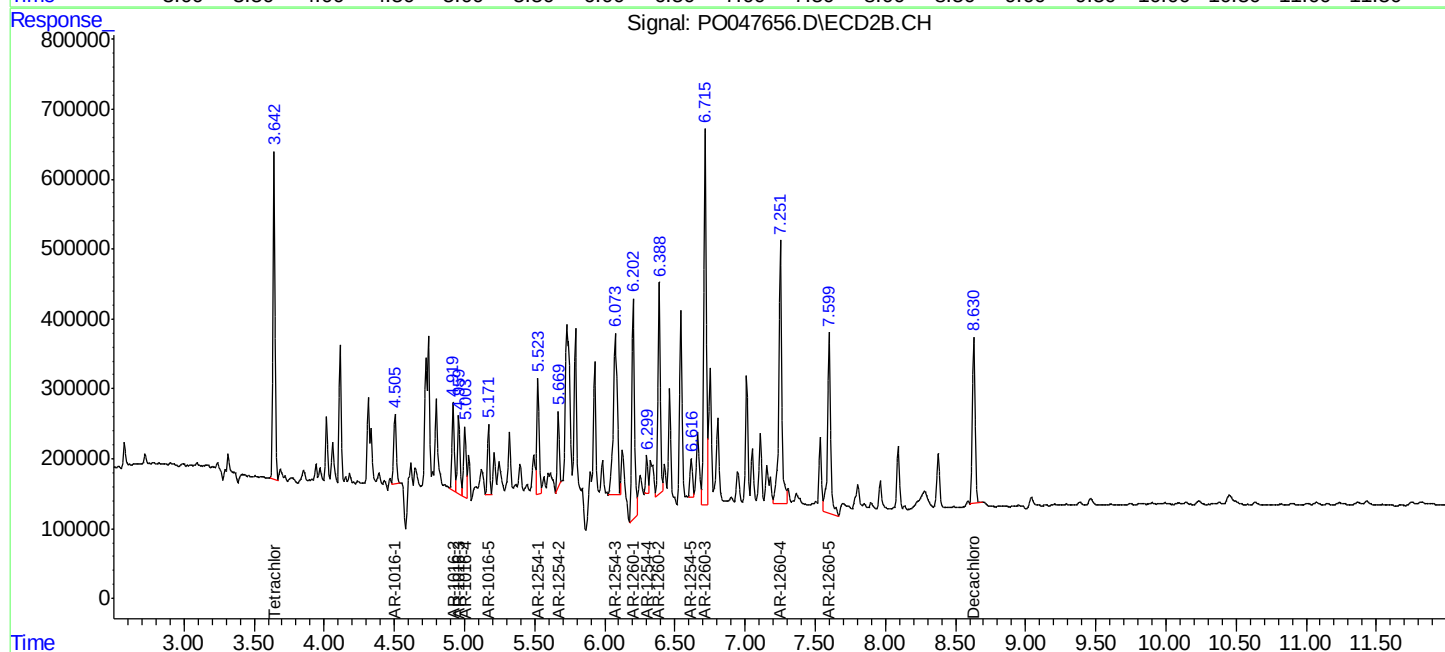
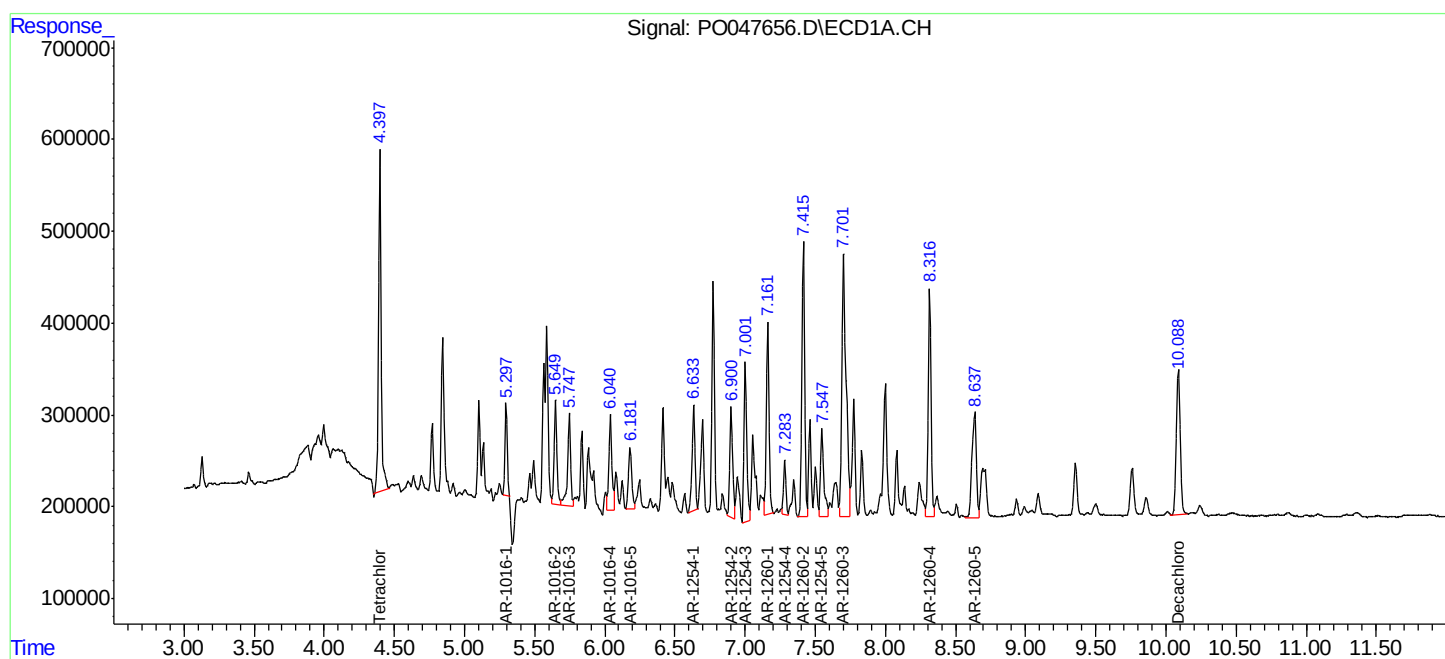
Instrument :
ECD_O
ClientSampleId :
WC-2MSD

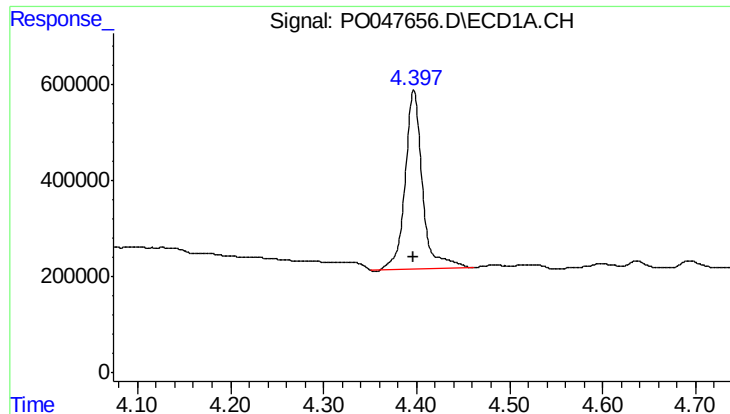
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:30:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





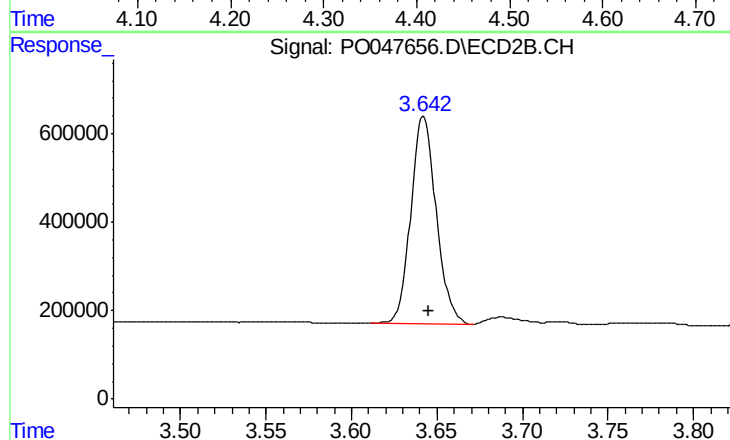
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4851257
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

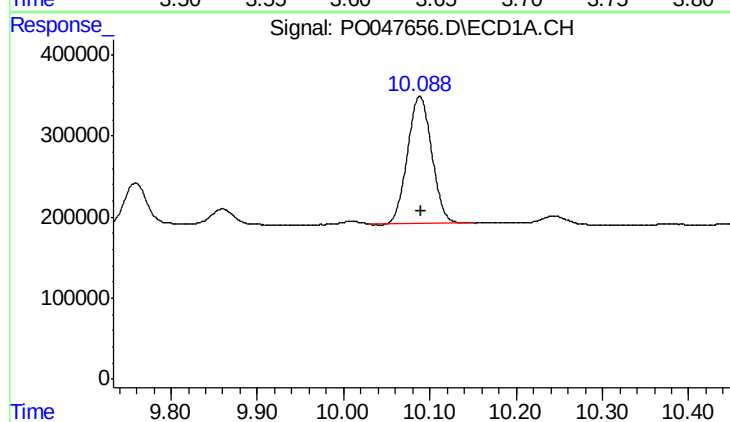
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



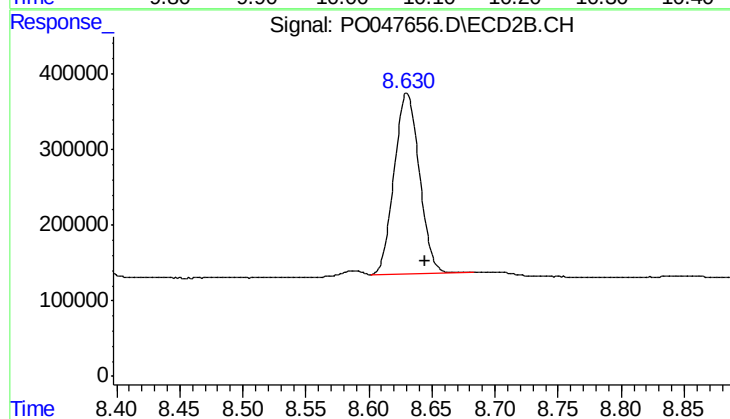
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 4841277
Conc: 19.70 ng/ml



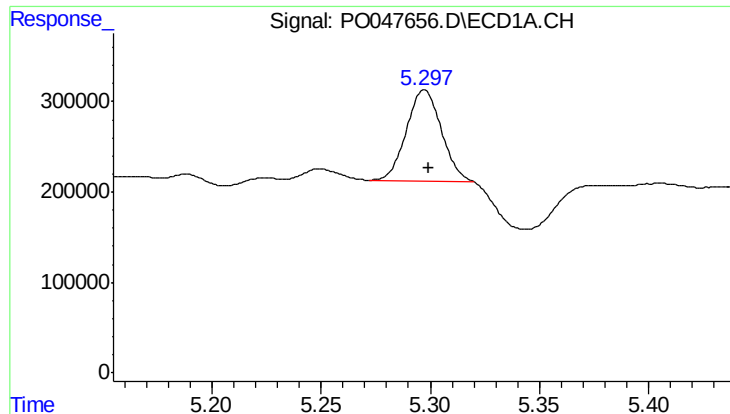
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 3075773
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 3316044
Conc: 21.10 ng/ml



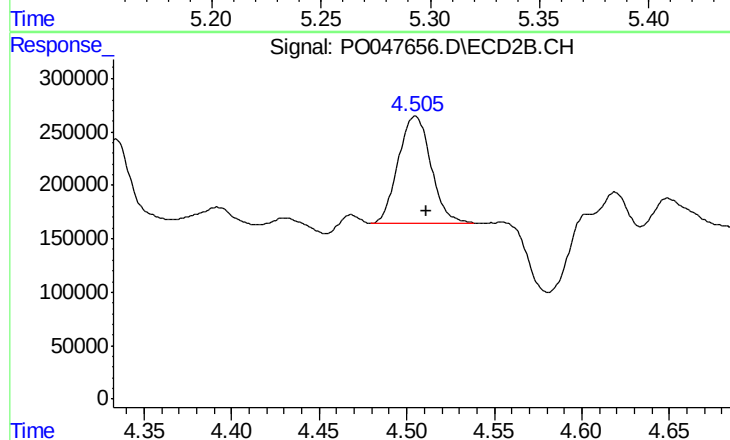
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 1133549
Conc: 237.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

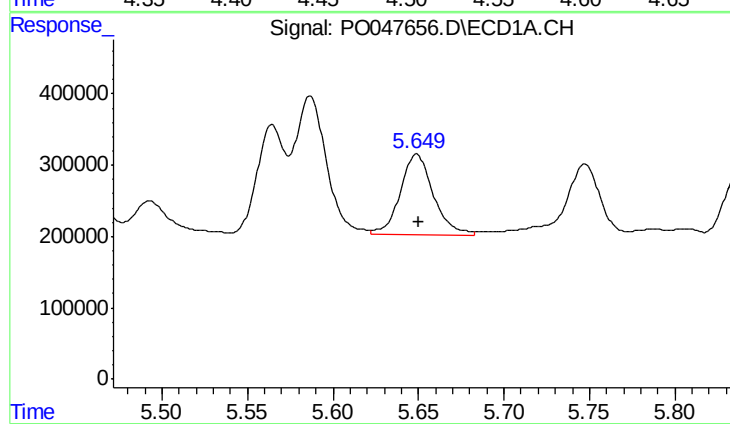
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



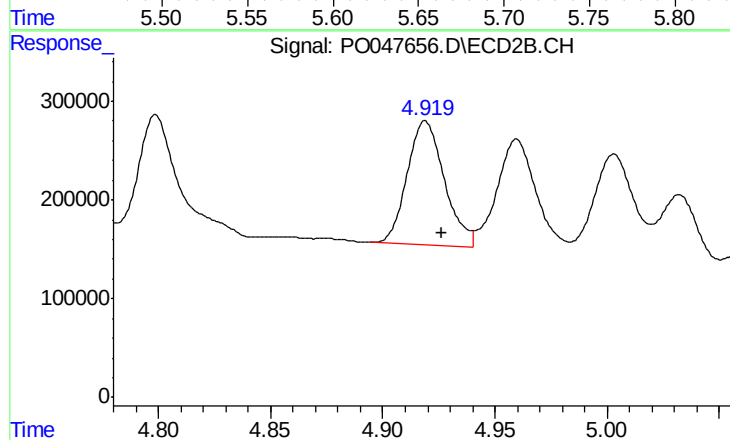
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.007 min
Response: 1310289
Conc: 229.19 ng/ml m



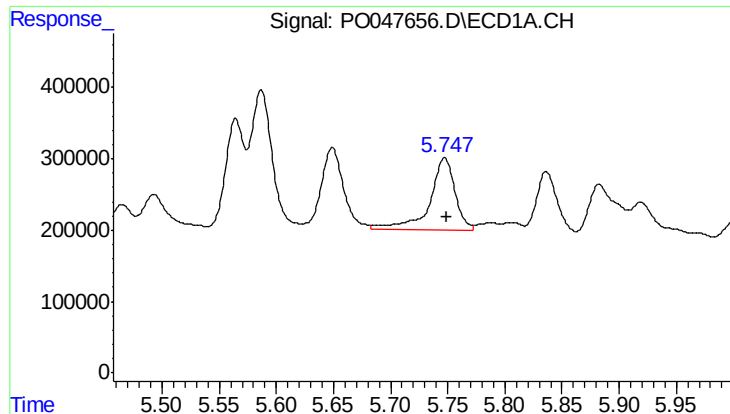
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 1517102
Conc: 257.70 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 1456215
Conc: 277.35 ng/ml



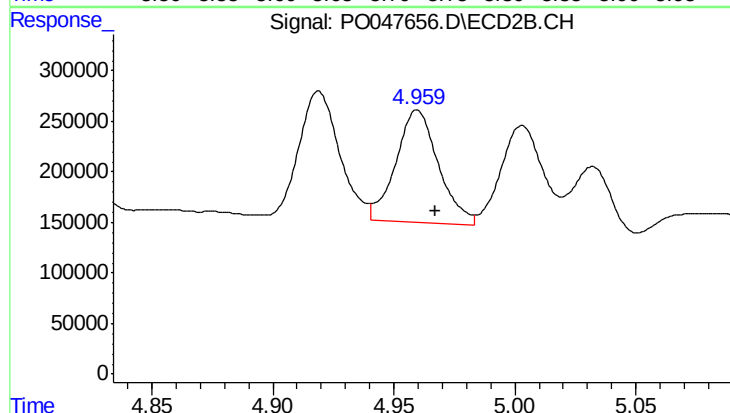
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 1543878
Conc: 311.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

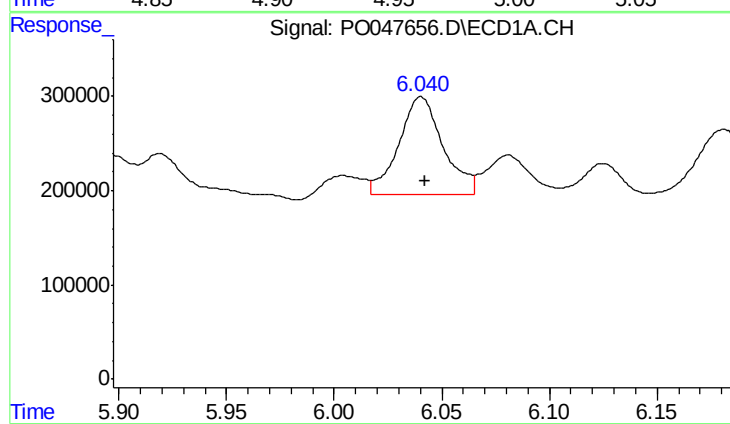
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



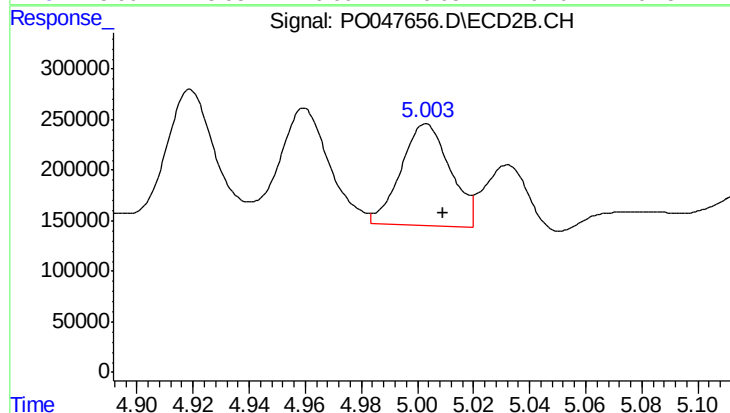
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 1370517
Conc: 312.13 ng/ml



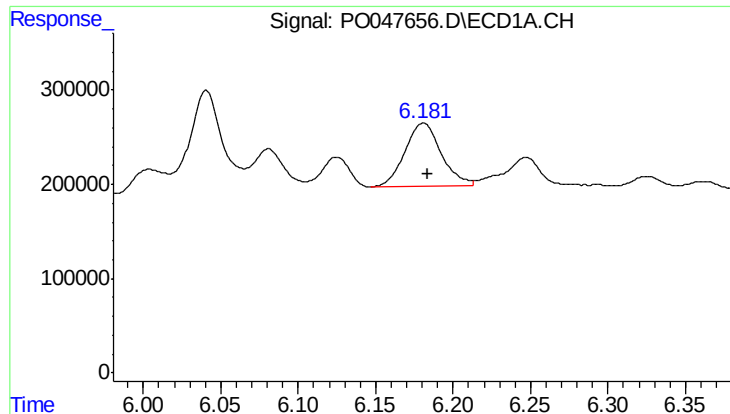
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 1478159
Conc: 317.79 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 1240208
Conc: 239.17 ng/ml



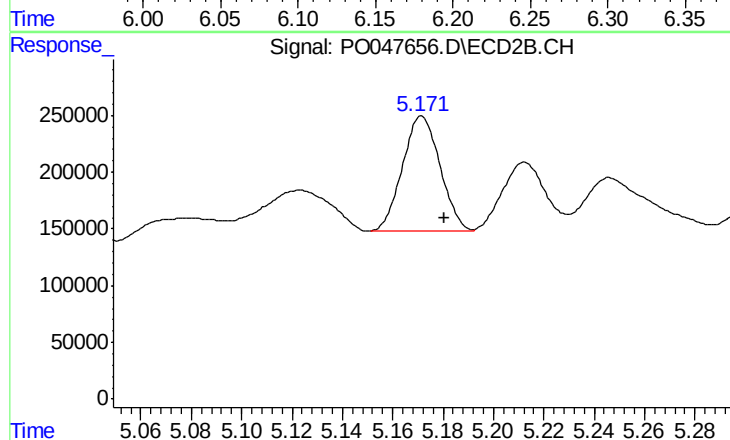
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 1118011
Conc: 214.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

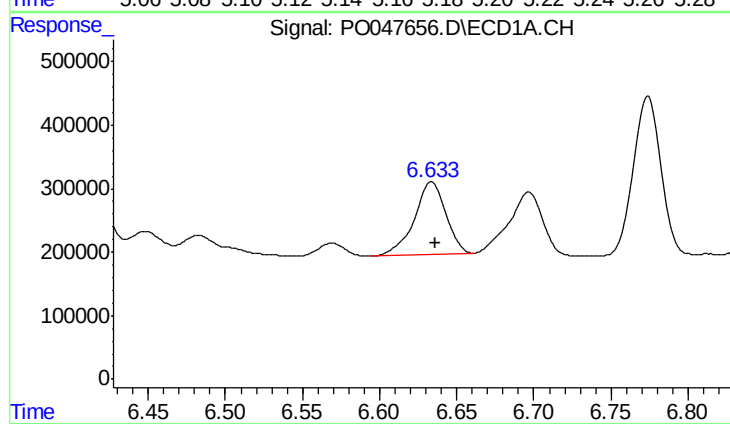
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



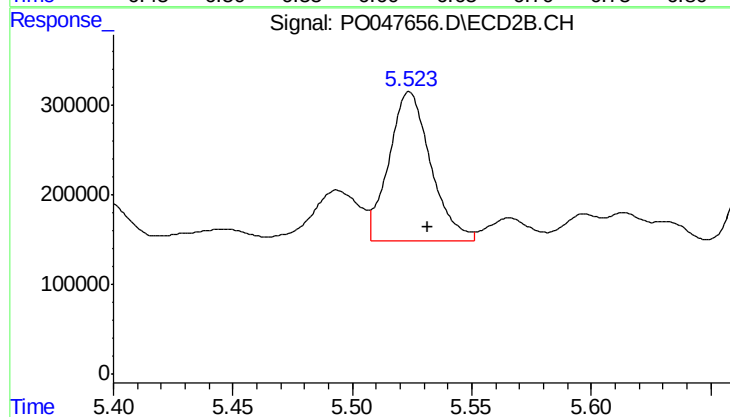
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.009 min
Response: 1040606
Conc: 177.41 ng/ml



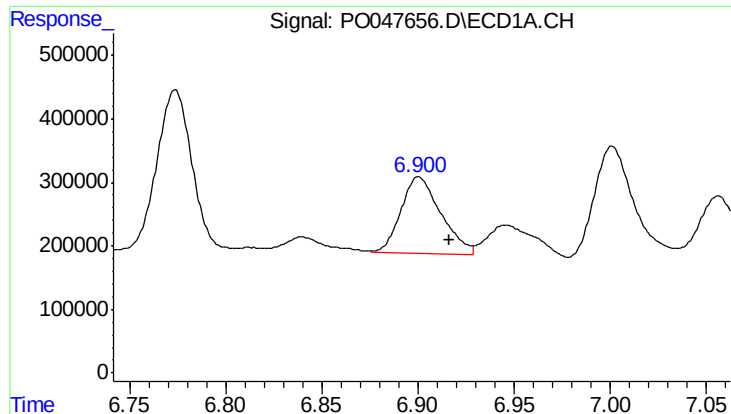
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 1644881
Conc: 134.51 ng/ml



#26 AR-1254-1

R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 2002888
Conc: 162.77 ng/ml



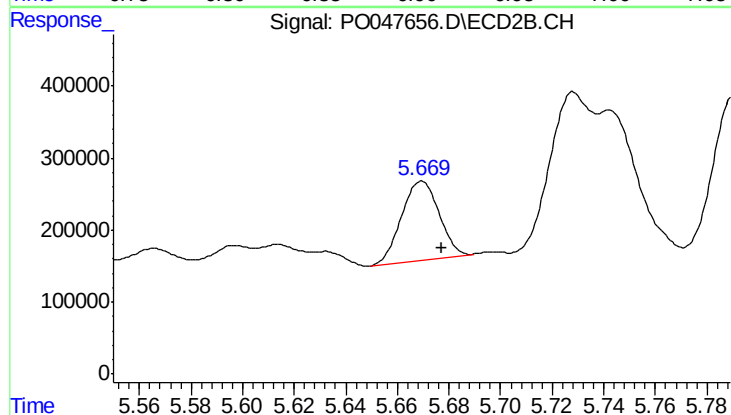
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: -0.016 min
Response: 1727610
Conc: 231.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

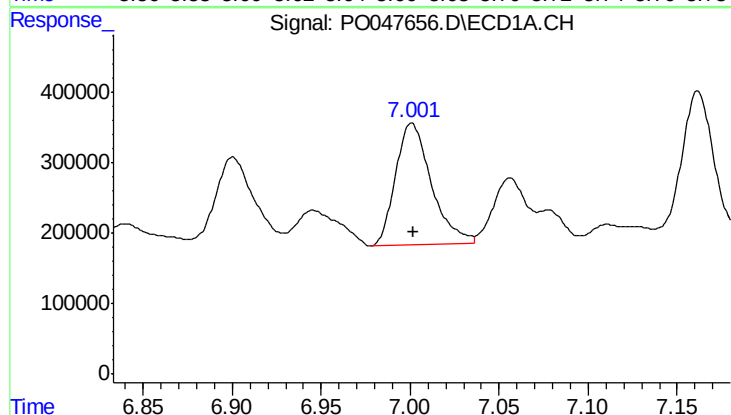
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



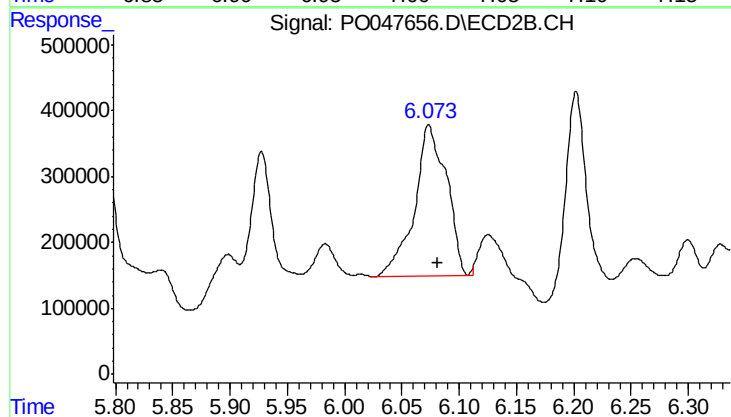
#27 AR-1254-2

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 1108231
Conc: 106.46 ng/ml



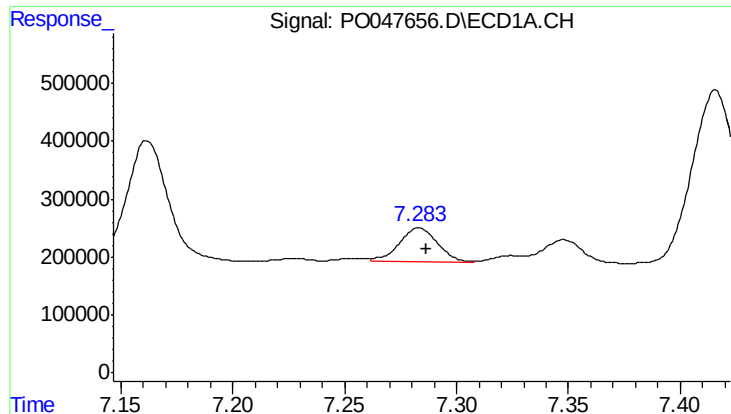
#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 2431048
Conc: 186.41 ng/ml



#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 4523600
Conc: 260.65 ng/ml m



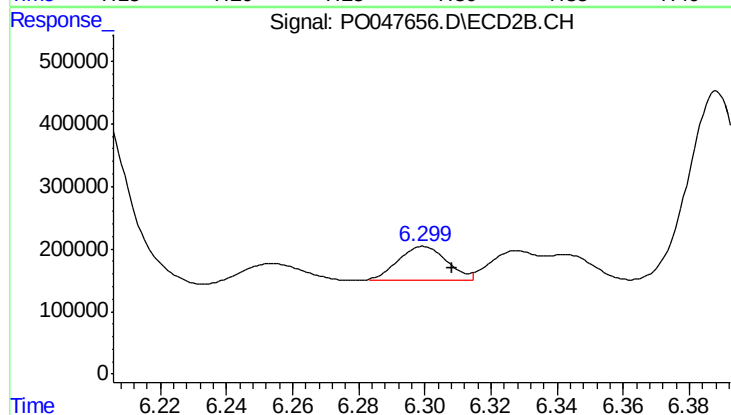
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 707063
Conc: 72.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

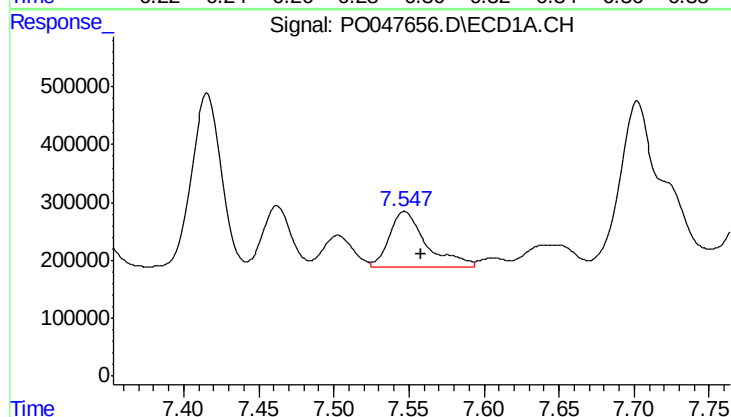
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



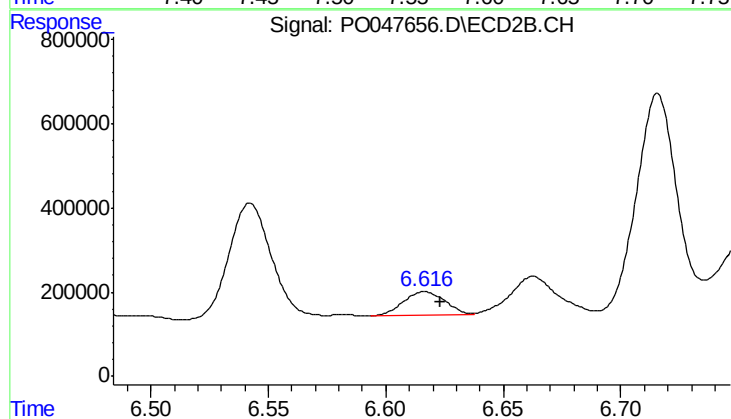
#29 AR-1254-4

R.T.: 6.299 min
Delta R.T.: -0.009 min
Response: 557199
Conc: 51.42 ng/ml m



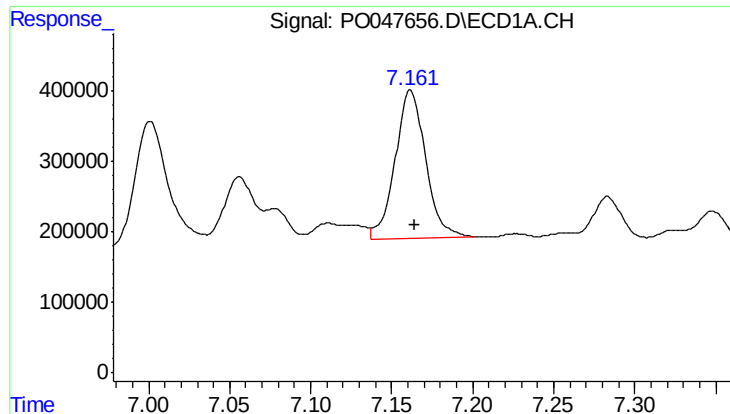
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.012 min
Response: 1594731
Conc: 215.86 ng/ml



#30 AR-1254-5

R.T.: 6.616 min
Delta R.T.: -0.007 min
Response: 690019
Conc: 90.23 ng/ml m



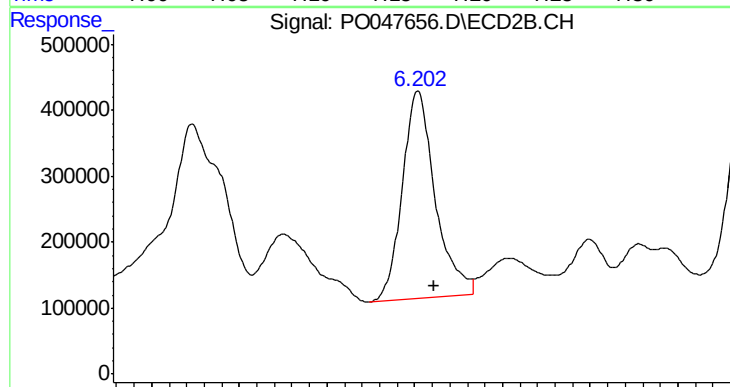
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 2743680
Conc: 292.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

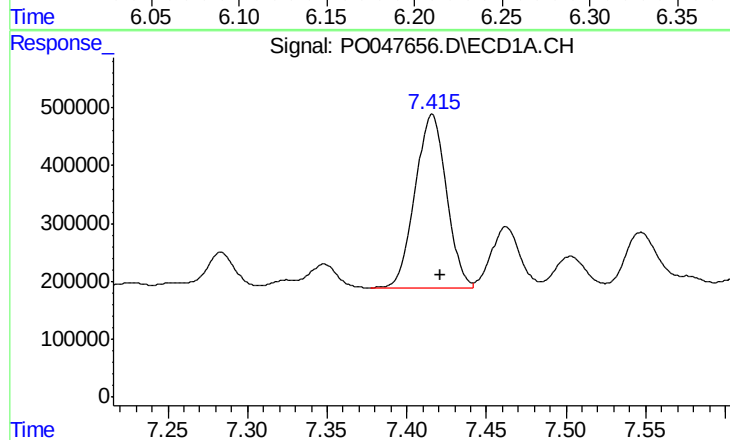
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



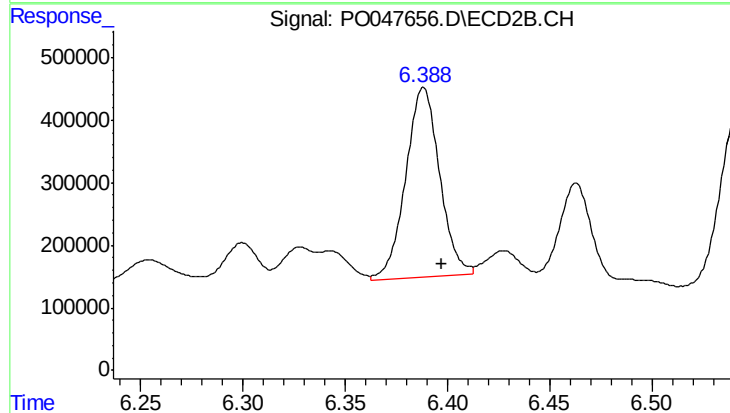
#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 4114598
Conc: 372.36 ng/ml



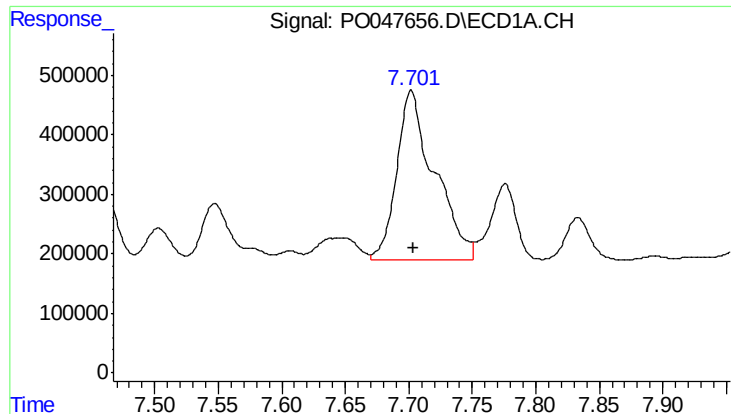
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 4098160
Conc: 367.51 ng/ml



#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 3496782
Conc: 260.80 ng/ml



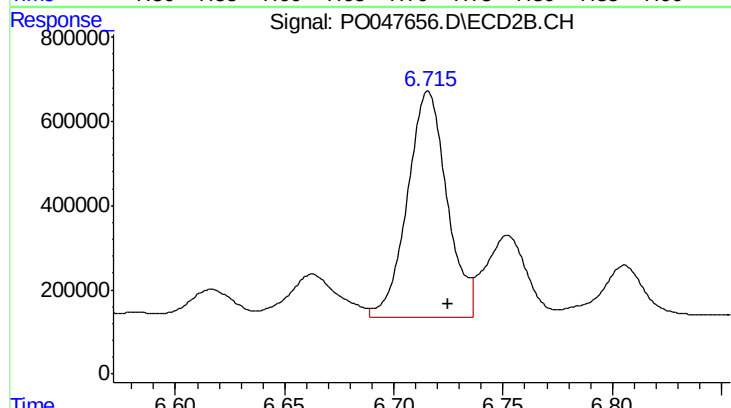
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 5894641
Conc: 458.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

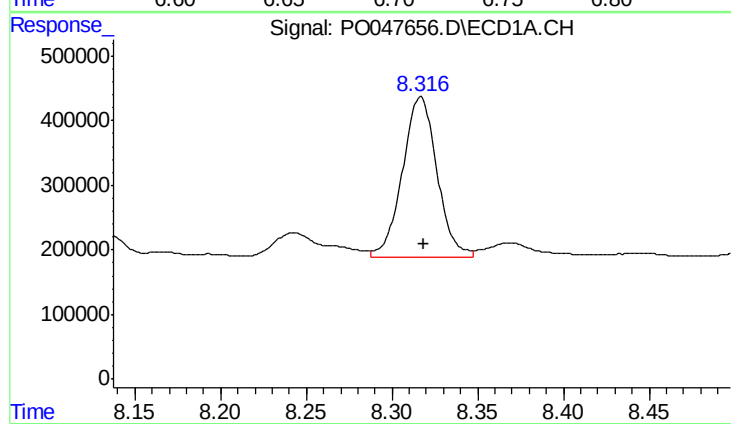
Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



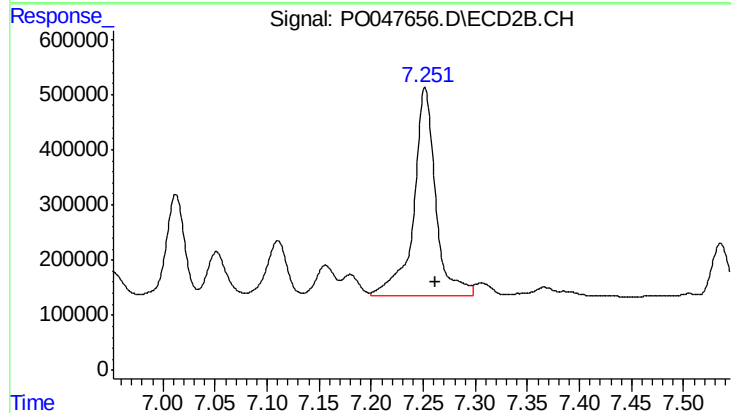
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 6764933
Conc: 465.33 ng/ml



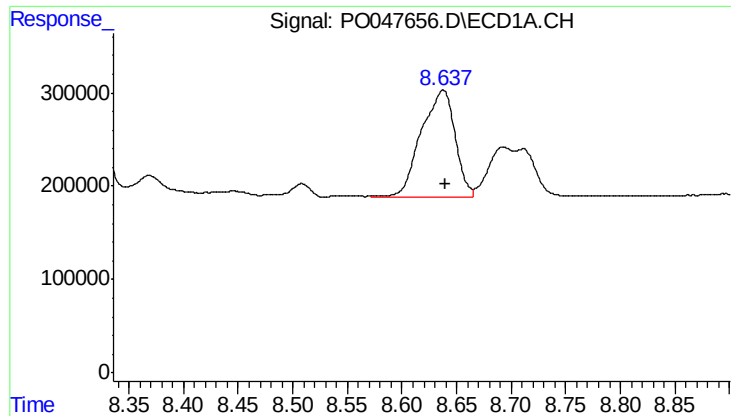
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 3474167
Conc: 195.31 ng/ml



#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 5562417
Conc: 252.79 ng/ml



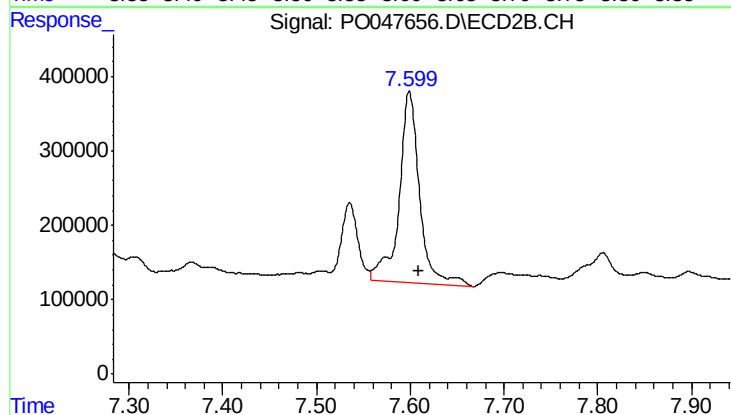
#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 2484081
Conc: 217.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MSD

Manual Integrations
APPROVED

Sohil
8/6/2018 2:24:49 PM



#35 AR-1260-5

R.T.: 7.599 min
Delta R.T.: -0.010 min
Response: 3942598
Conc: 252.74 ng/ml