

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080718\
 Data File : P0047817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 20:50
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/8/2018 11:52:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:21:07 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	12239735	13860874	60.623	56.410
2) SA Decachlor...	10.090	8.629	7630584	7971089	46.785	50.709
Target Compounds						
3) L1 AR-1016-1	5.297	4.504	2839124	3330055	594.397	582.479
4) L1 AR-1016-2	5.649	4.918	3440267	3093032	584.379	589.091
5) L1 AR-1016-3	5.747	4.958	2843483	2453879	573.367	558.861
6) L1 AR-1016-4	6.040	5.000	2713893	2944383	583.463	567.816
7) L1 AR-1016-5	6.181	5.172	2832993	3290768	543.449	561.032
31) L7 AR-1260-1	7.162	6.200	4474128	5390257	477.135	487.804m
32) L7 AR-1260-2	7.418	6.386	5150712	6586375	461.898	491.226m
33) L7 AR-1260-3	7.700	6.714	5790492	6967706	450.058	479.281
34) L7 AR-1260-4	8.316	7.250	7714190	10833474	433.678	492.348
35) L7 AR-1260-5	8.638	7.596	5122543	7517836	448.582	481.923m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO080718\
Data File : PO047817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2018 20:50
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

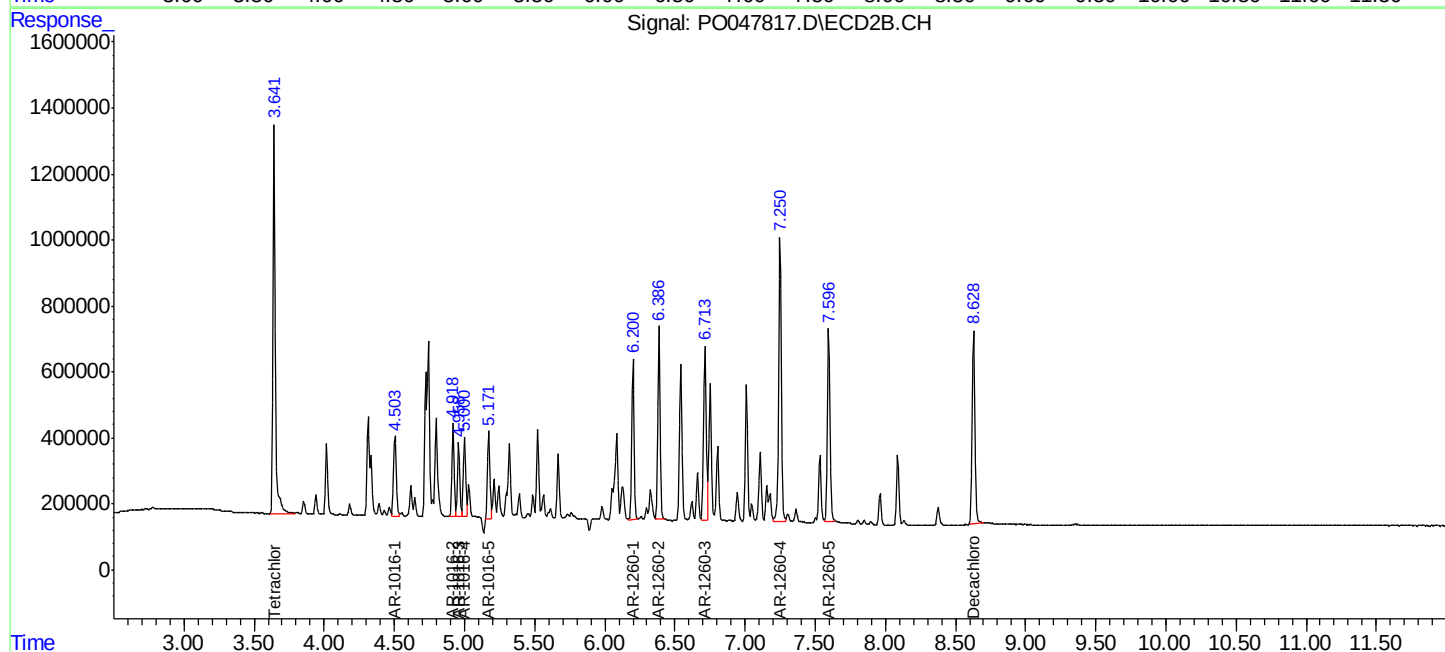
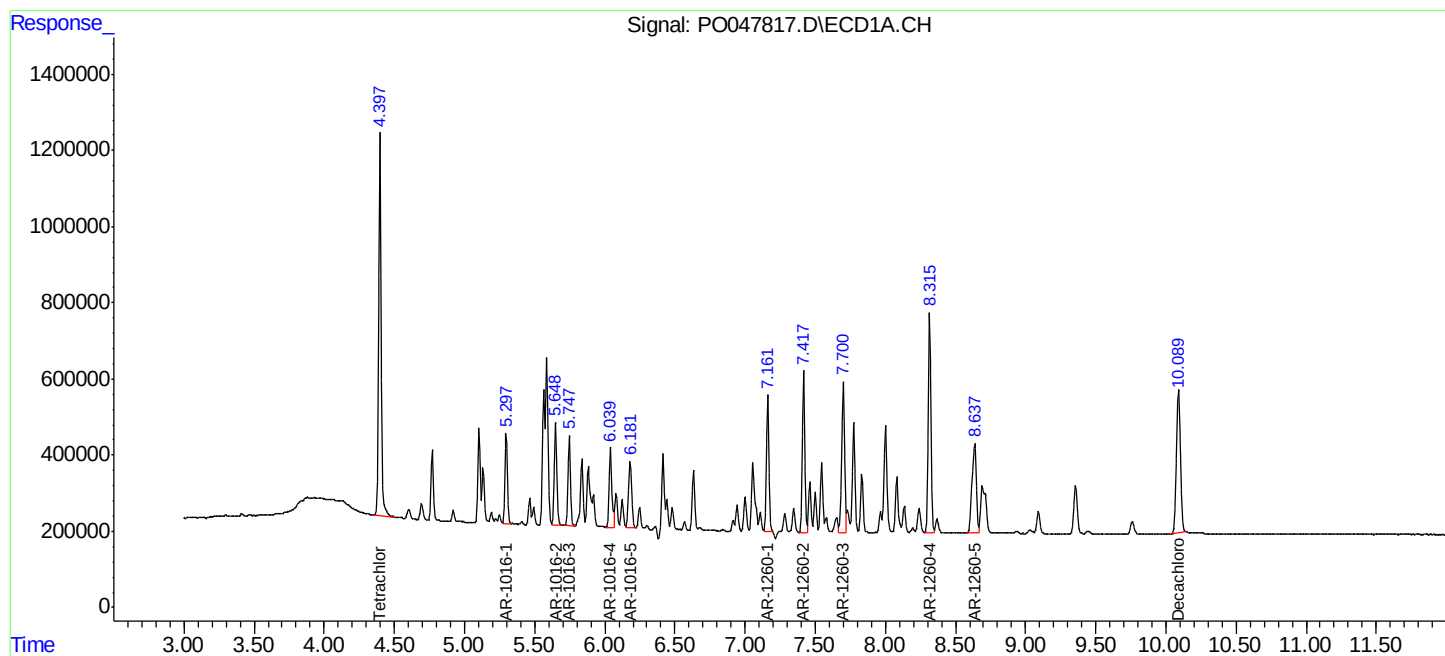
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

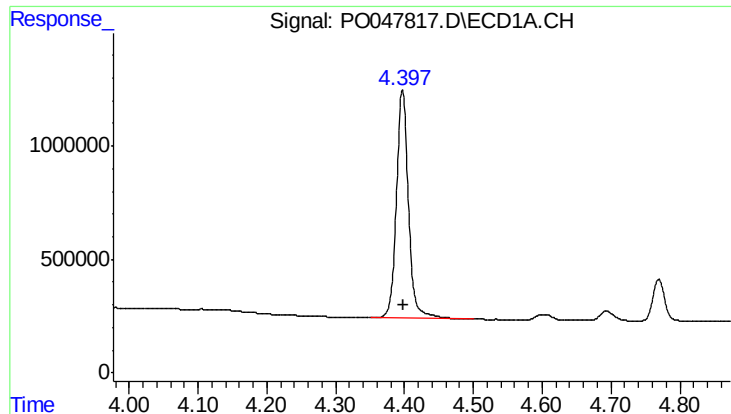
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:21:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.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





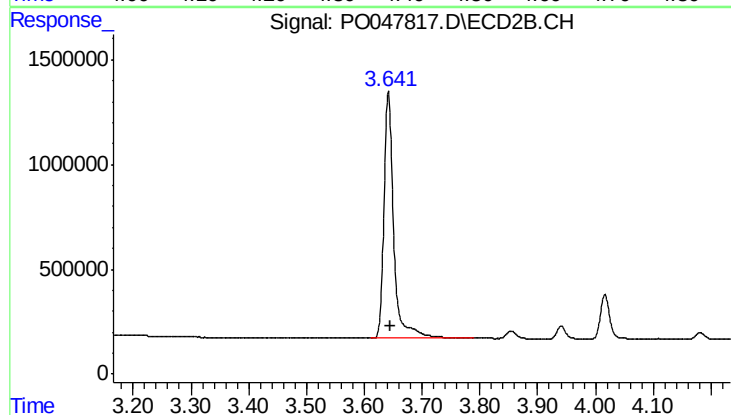
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 12239735
Conc: 60.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

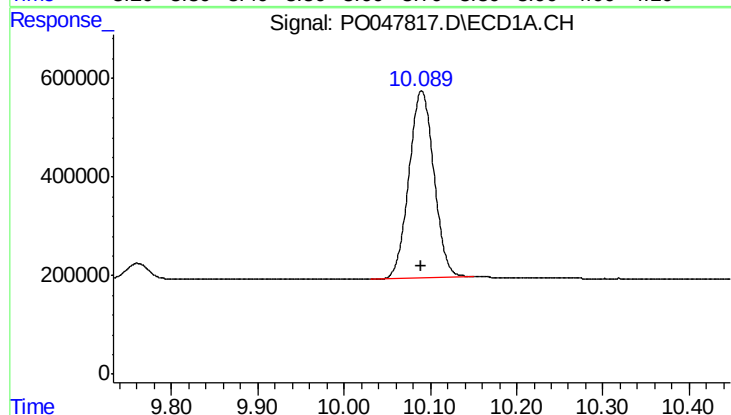
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



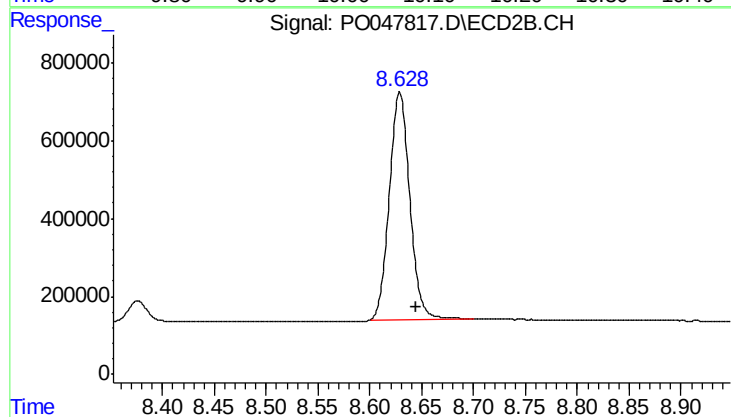
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 13860874
Conc: 56.41 ng/ml



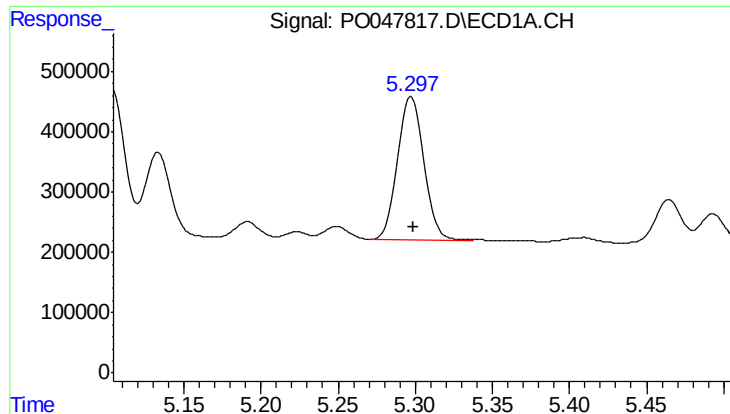
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 7630584
Conc: 46.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 7971089
Conc: 50.71 ng/ml



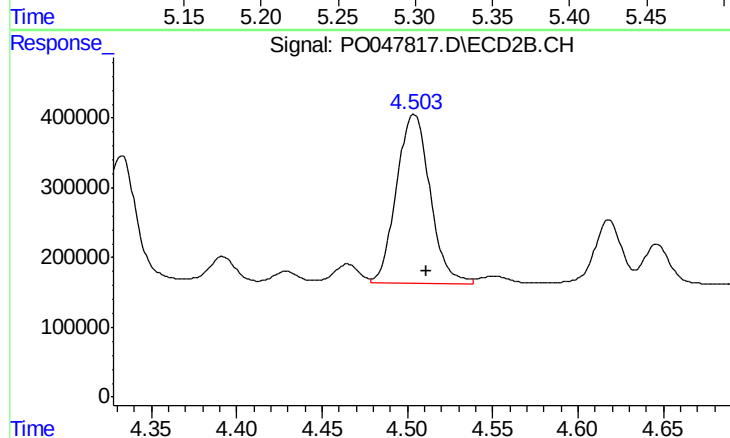
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 2839124
Conc: 594.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

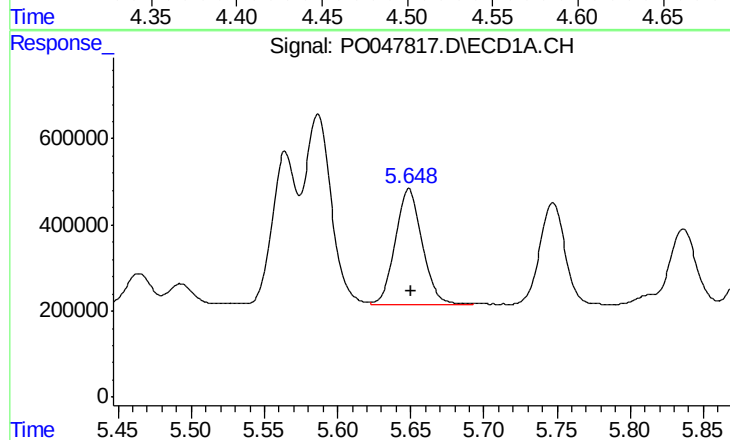
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



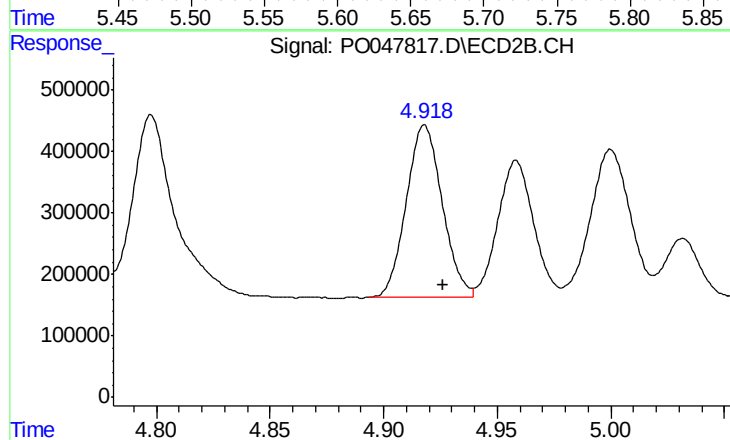
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 3330055
Conc: 582.48 ng/ml



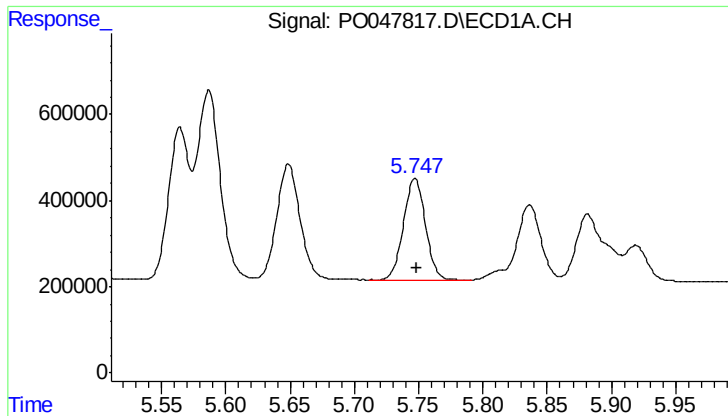
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 3440267
Conc: 584.38 ng/ml



#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 3093032
Conc: 589.09 ng/ml



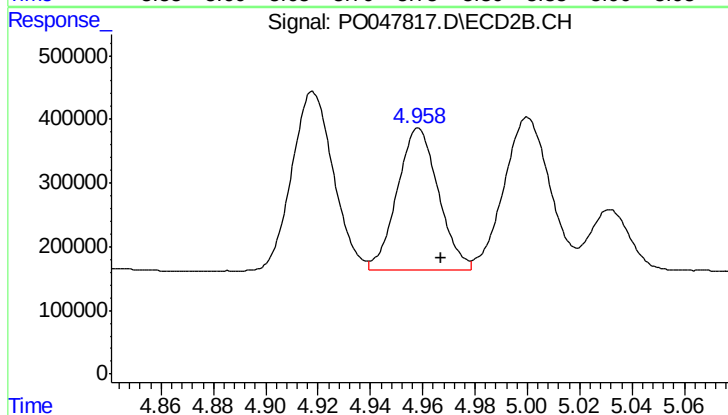
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 2843483
Conc: 573.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

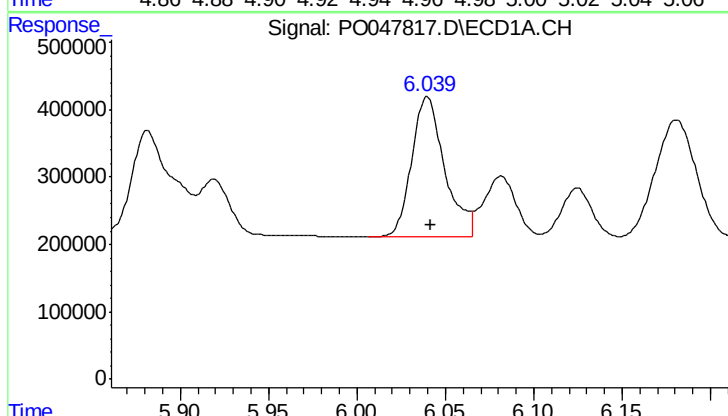
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



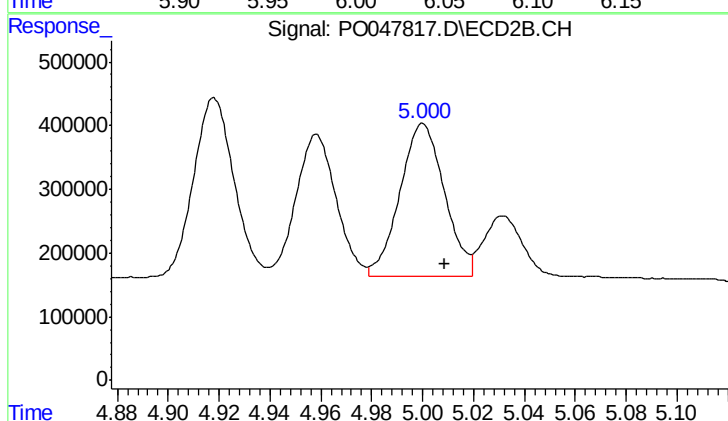
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: -0.009 min
Response: 2453879
Conc: 558.86 ng/ml



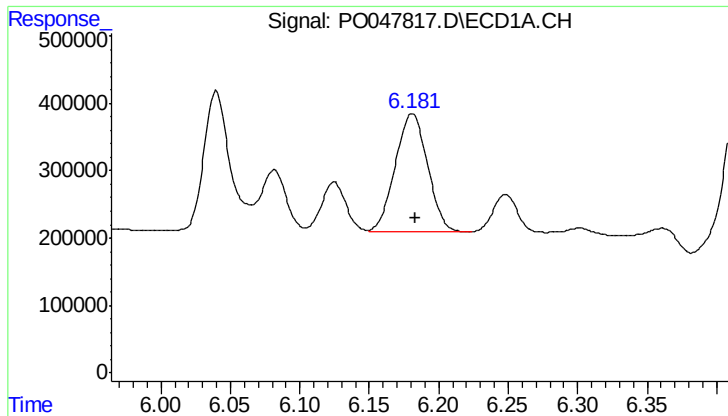
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2713893
Conc: 583.46 ng/ml



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.009 min
Response: 2944383
Conc: 567.82 ng/ml



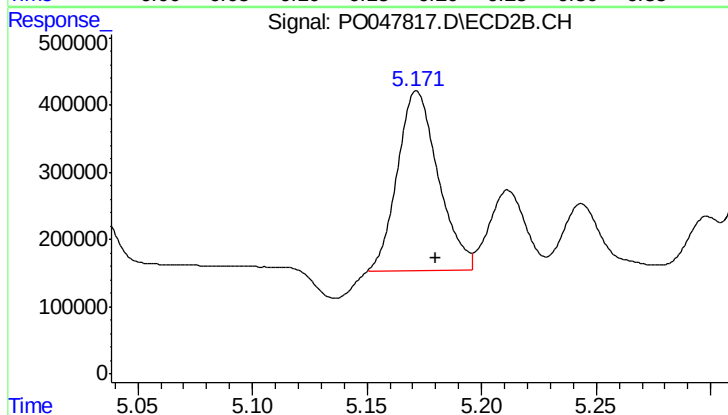
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 2832993
Conc: 543.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

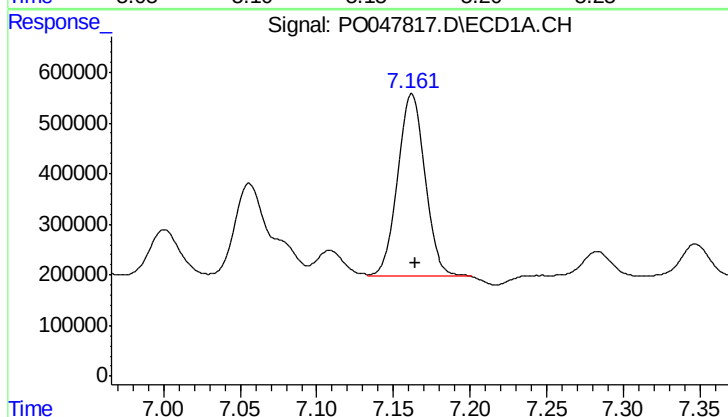
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



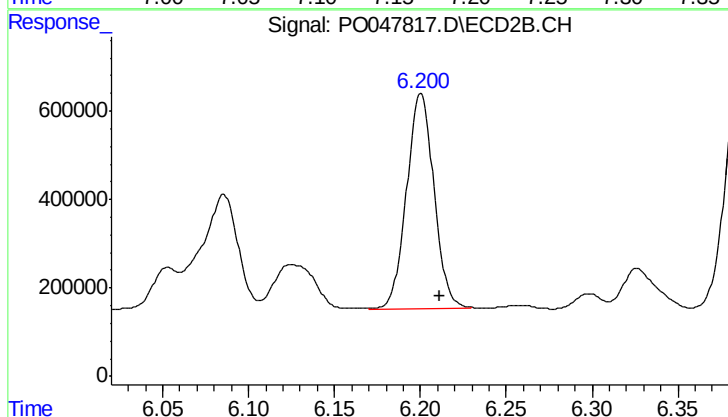
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.008 min
Response: 3290768
Conc: 561.03 ng/ml



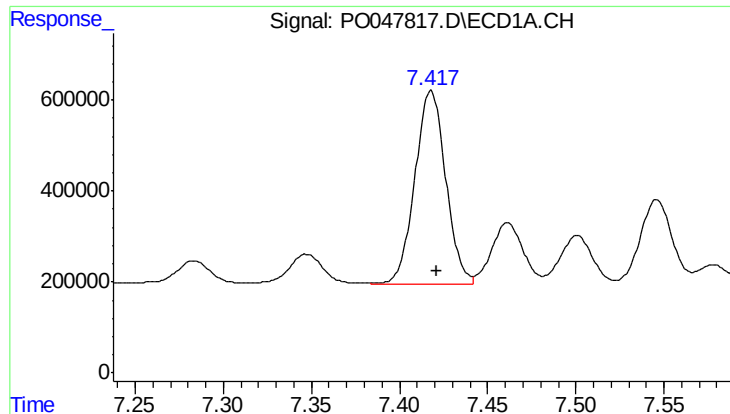
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 4474128
Conc: 477.13 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 5390257
Conc: 487.80 ng/ml m



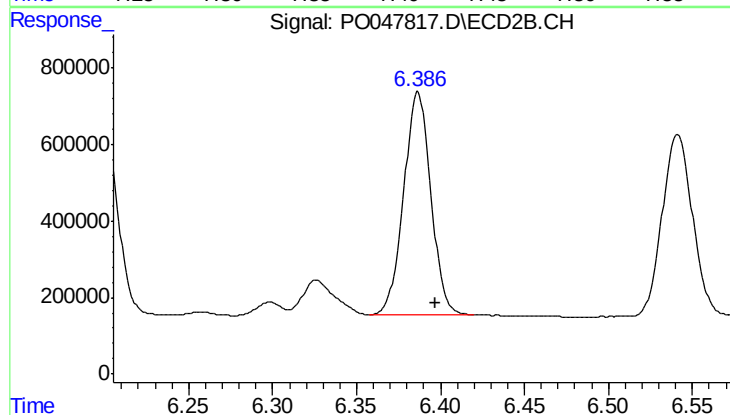
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 5150712
Conc: 461.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

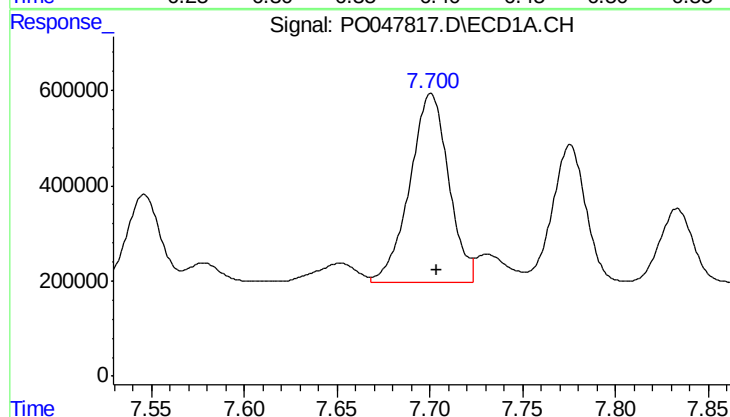
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



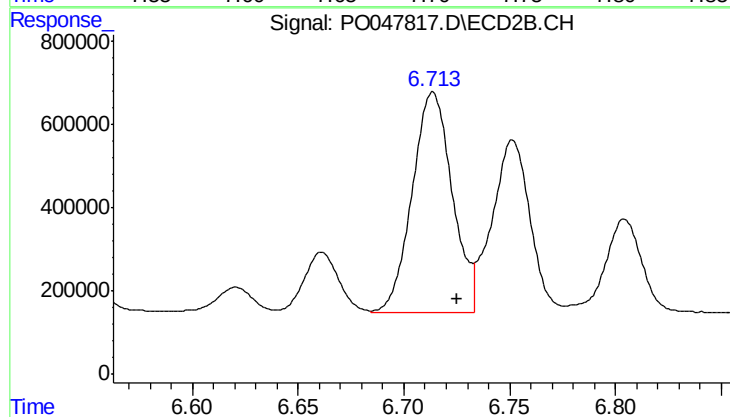
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 6586375
Conc: 491.23 ng/ml m



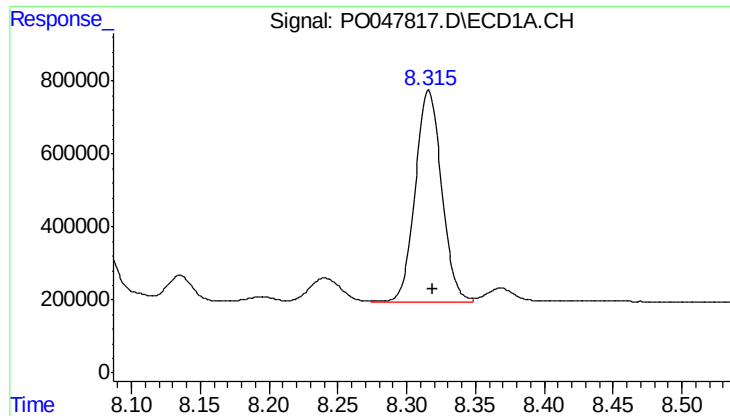
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5790492
Conc: 450.06 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 6967706
Conc: 479.28 ng/ml



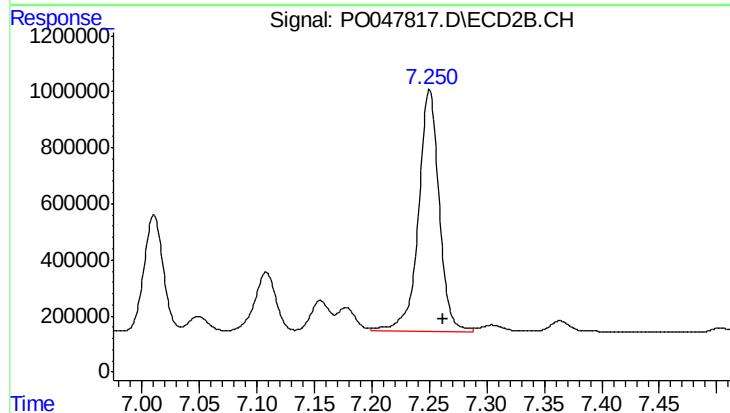
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 7714190
Conc: 433.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

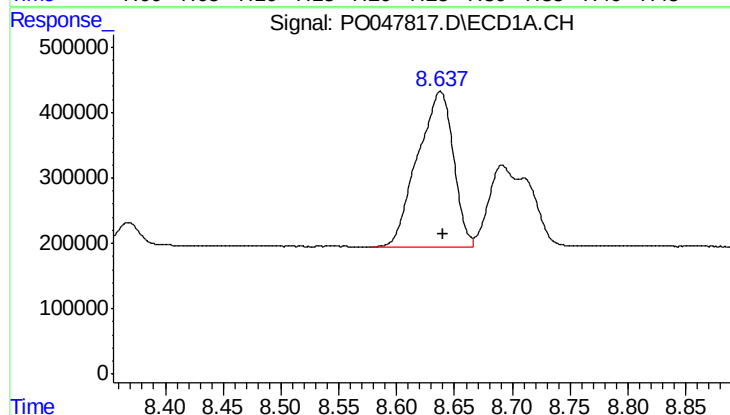
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:26 AM



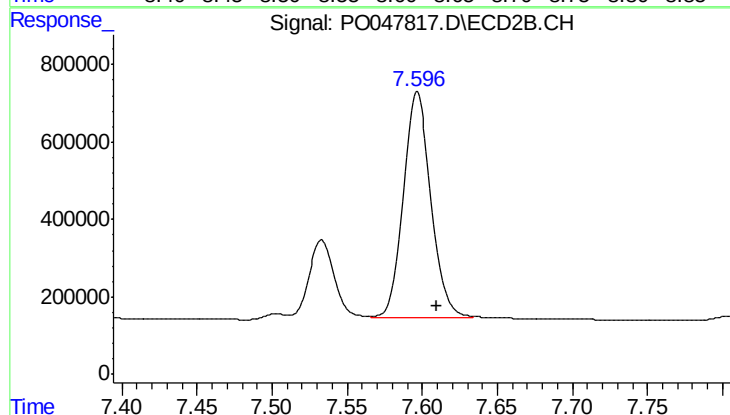
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 10833474
Conc: 492.35 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 5122543
Conc: 448.58 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 7517836
Conc: 481.92 ng/ml m