

Data Path : P:\HPCHEM1\ECD 0\Data\P0041318\
 Data File : P0043863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2018 15:57
 Operator : SM/UA
 Sample : PB108219BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB108219BS

Manual Integrations
 APPROVED

ugo
 4/17/2018 12:12:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 16:26:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.058	3.318	3952170	5041638	22.231	18.764
2) SA Decachlor...	9.390	8.074	4362690	5631721	24.209m	24.022m
Target Compounds						
3) L1 AR-1016-1	4.920	4.132	1159768	1694383	263.030	248.505
4) L1 AR-1016-2	5.259	4.566	1679617	1442117	283.676	247.477
5) L1 AR-1016-3	5.352	4.604	1280886	1737287	265.368m	246.249
6) L1 AR-1016-4	5.773	4.767	1130623	1768770	201.505	229.119m
7) L1 AR-1016-5	6.028	5.101	161068	1553217	33.945	208.574 #
31) L7 AR-1260-1	6.730	5.754	2697666	3972928	267.768	237.705
32) L7 AR-1260-2	6.980	5.941	3508812	5429584	273.478m	256.595
33) L7 AR-1260-3	7.332	6.256	2419140	5457941	239.265	247.858
34) L7 AR-1260-4	7.853	6.784	5223423	8741297	252.461m	236.637
35) L7 AR-1260-5	8.136	7.117	3049529	5877124	243.586	228.541

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041318\
Data File : PO043863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2018 15:57
Operator : SM/UA
Sample : PB108219BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

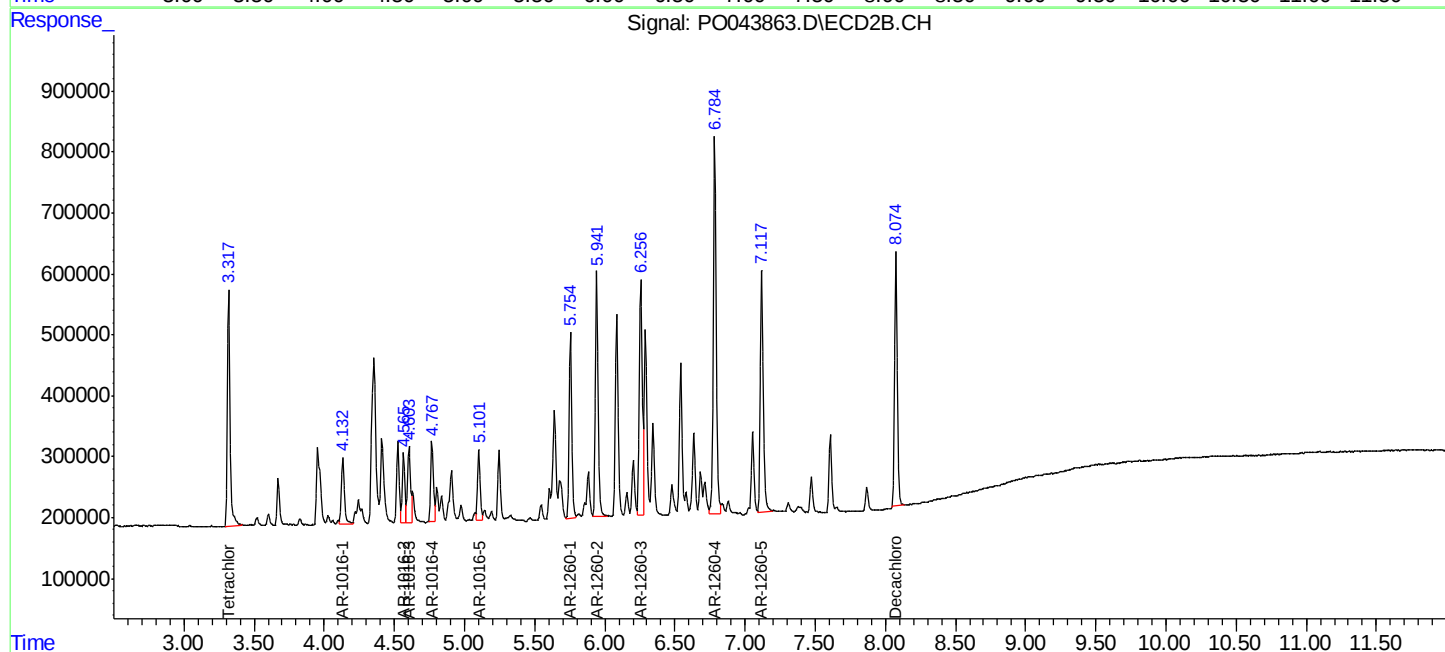
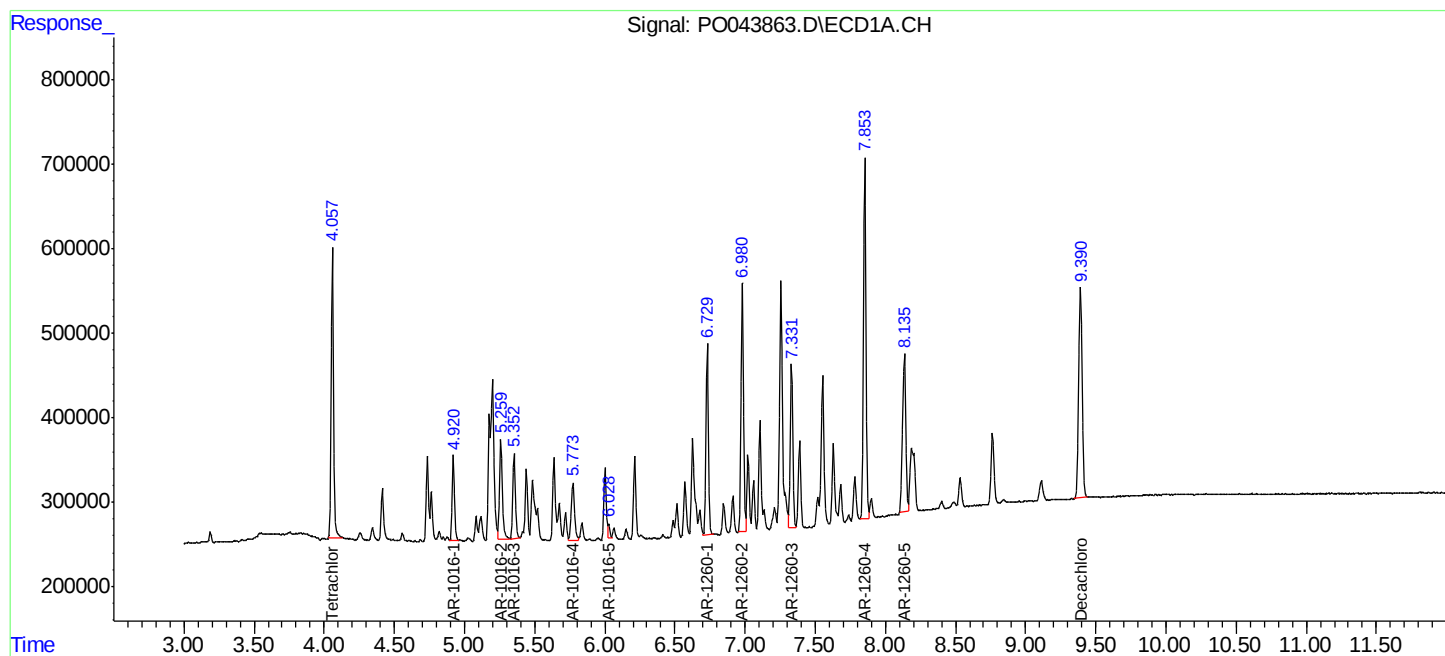
Instrument :
ECD_O
ClientSampleId :
PB108219BS

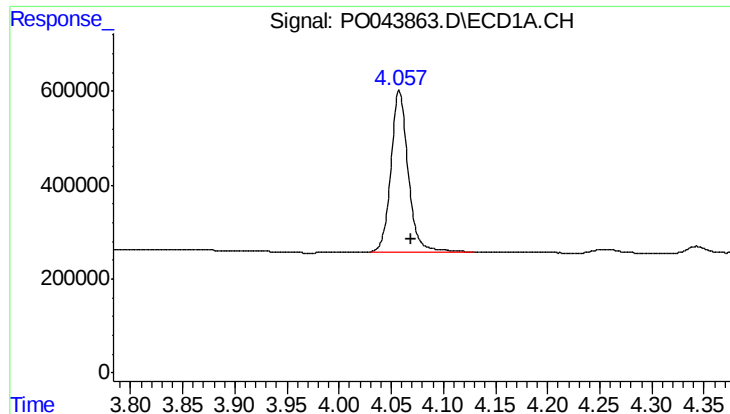
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 16:26:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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





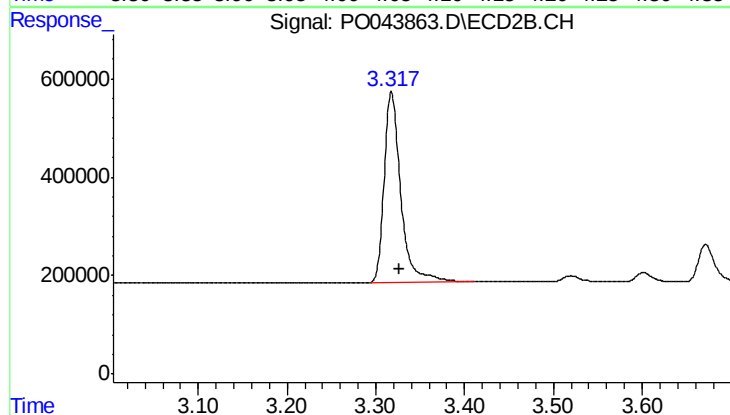
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.012 min
Response: 3952170
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

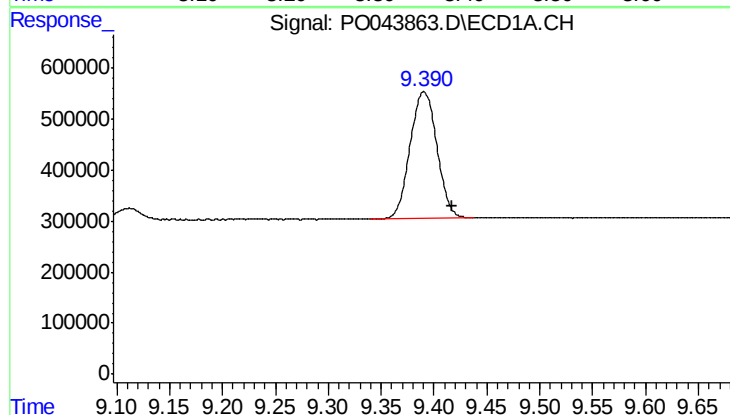
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



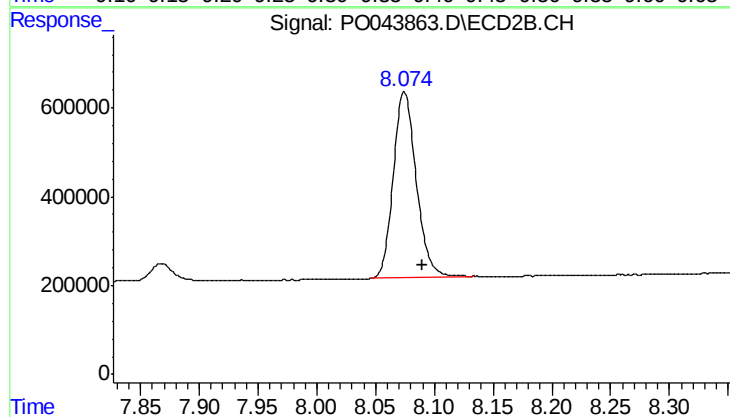
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: -0.009 min
Response: 5041638
Conc: 18.76 ng/ml



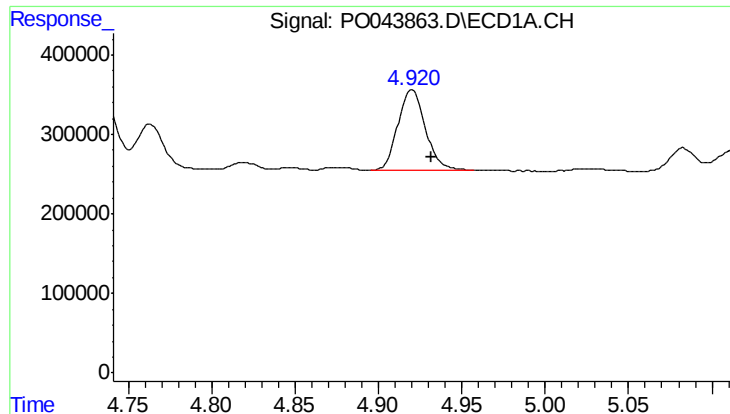
#2 Decachlorobiphenyl

R.T.: 9.390 min
Delta R.T.: -0.027 min
Response: 4362690
Conc: 24.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.017 min
Response: 5631721
Conc: 24.02 ng/ml m



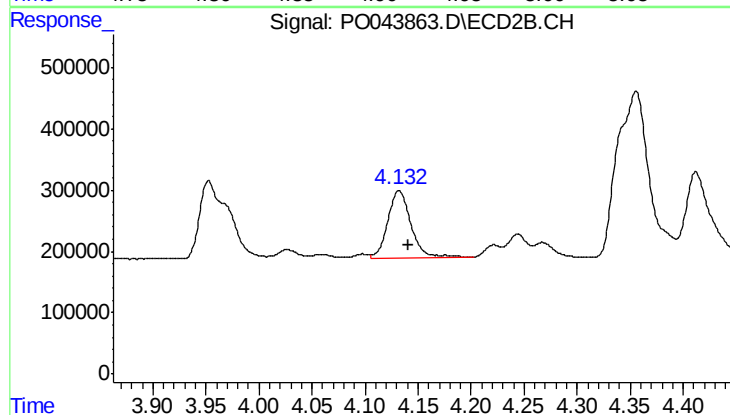
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.012 min
Response: 1159768
Conc: 263.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

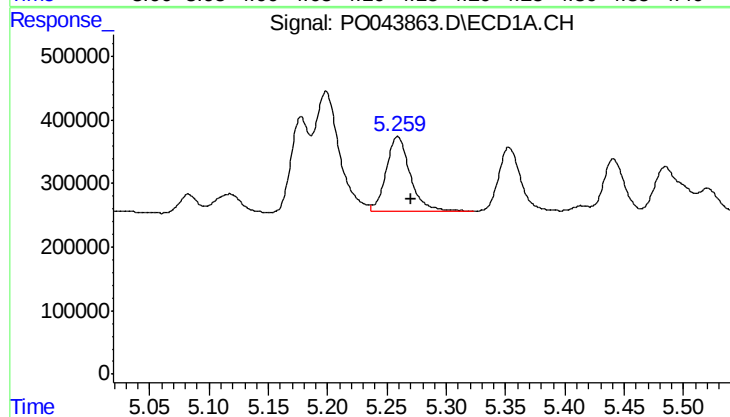
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



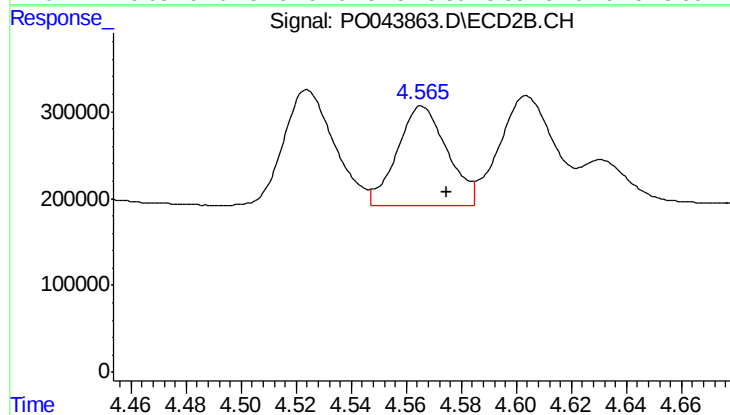
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 1694383
Conc: 248.50 ng/ml



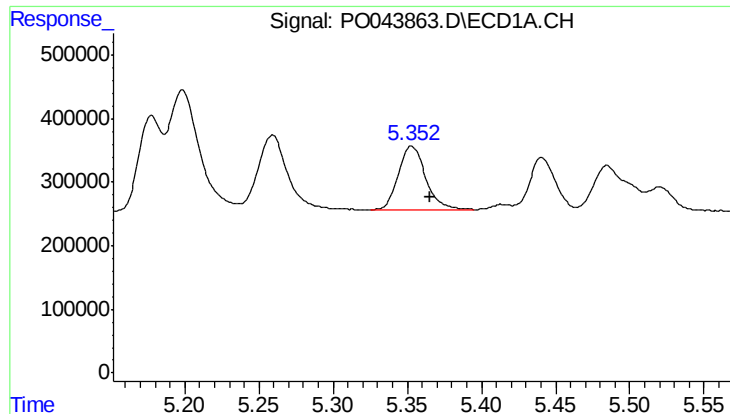
#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: -0.012 min
Response: 1679617
Conc: 283.68 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.009 min
Response: 1442117
Conc: 247.48 ng/ml



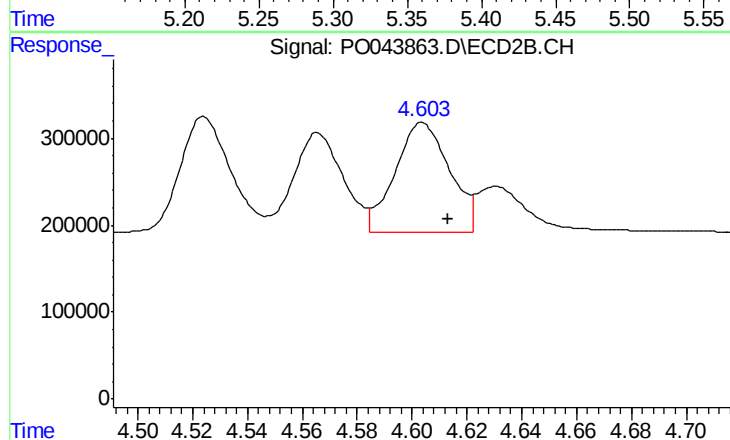
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 1280886
Conc: 265.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

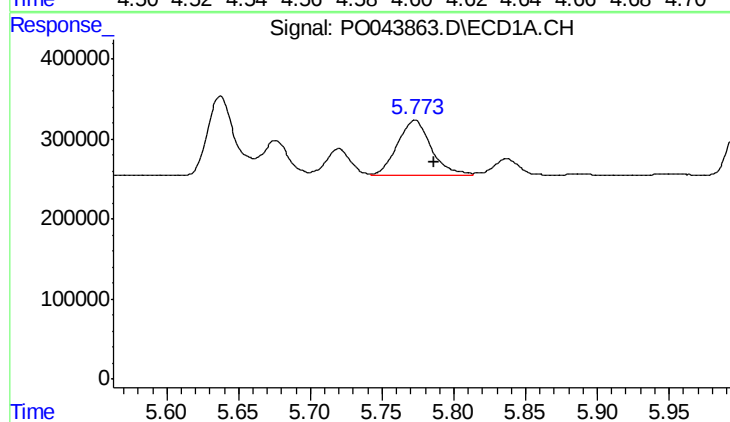
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



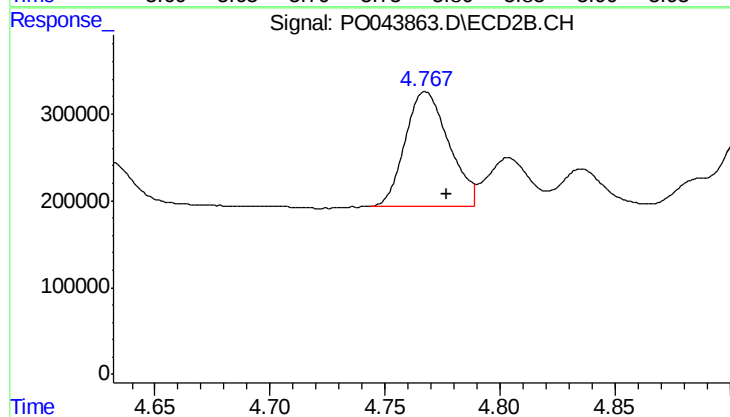
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 1737287
Conc: 246.25 ng/ml



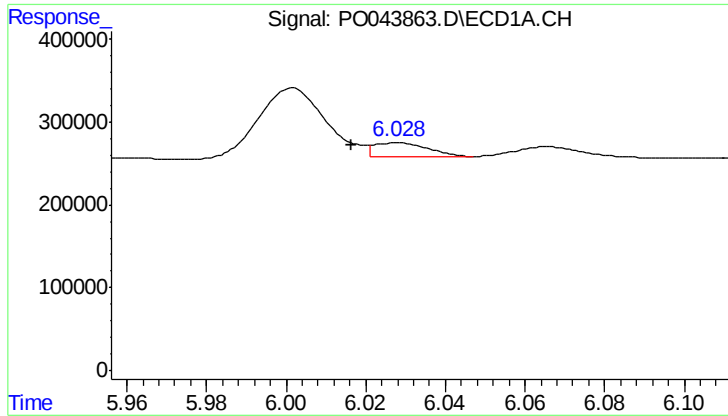
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.014 min
Response: 1130623
Conc: 201.51 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 1768770
Conc: 229.12 ng/ml m



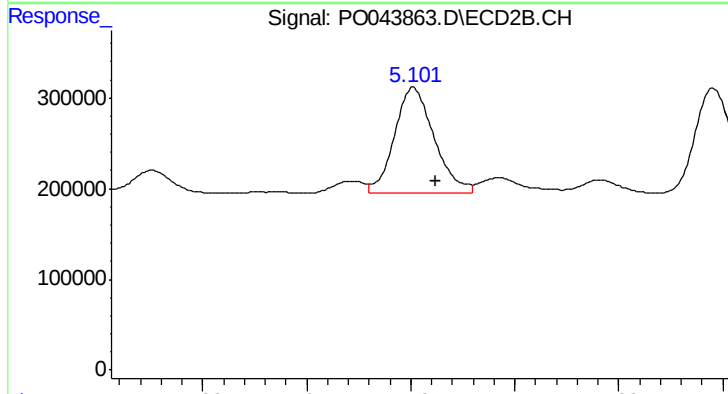
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.012 min
Response: 161068
Conc: 33.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

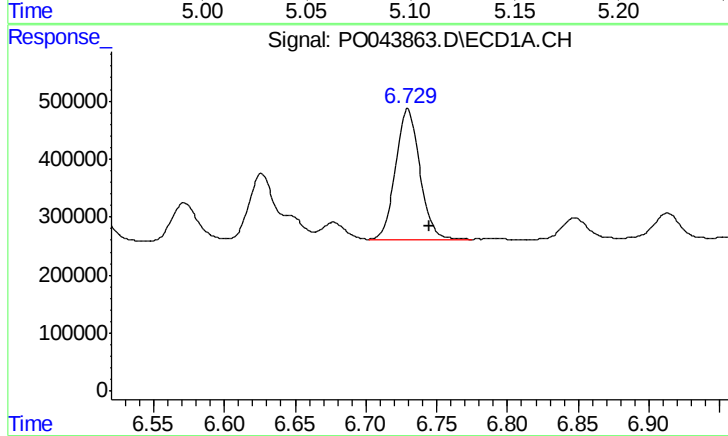
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



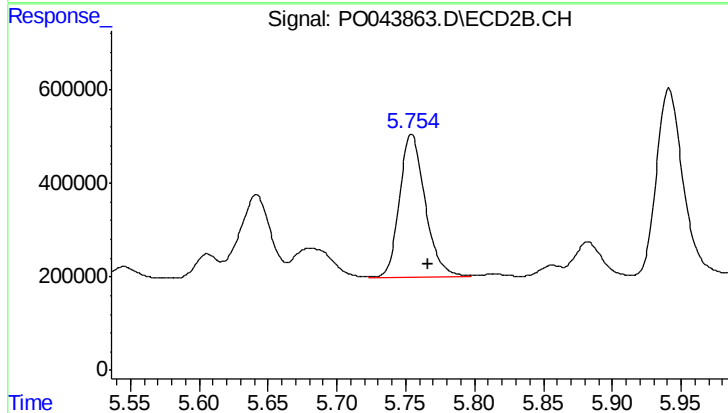
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 1553217
Conc: 208.57 ng/ml



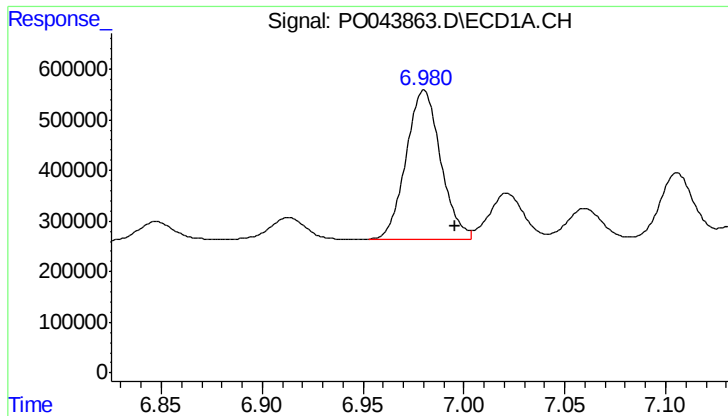
#31 AR-1260-1

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 2697666
Conc: 267.77 ng/ml



#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 3972928
Conc: 237.70 ng/ml



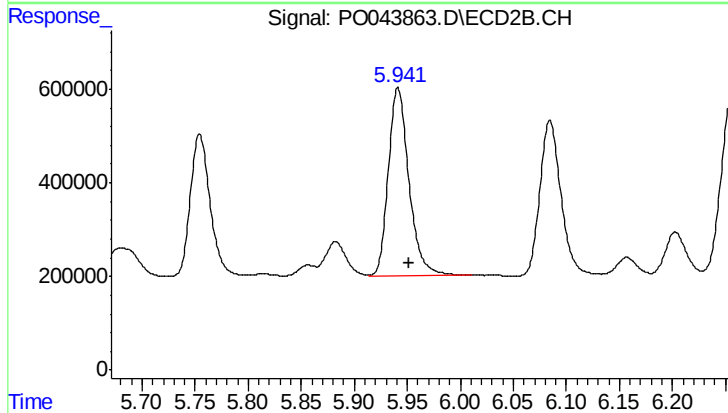
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.016 min
Response: 3508812
Conc: 273.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

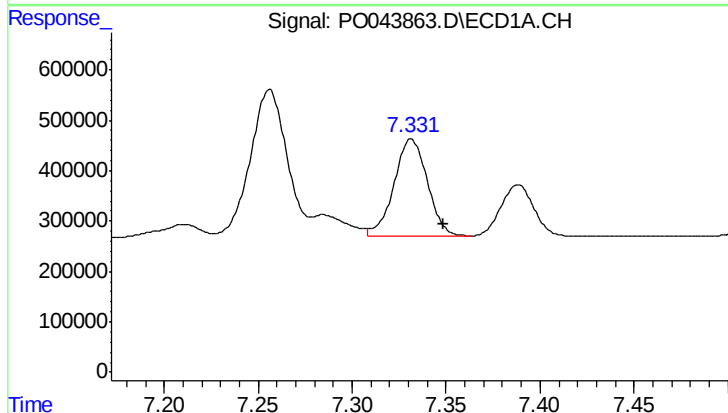
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



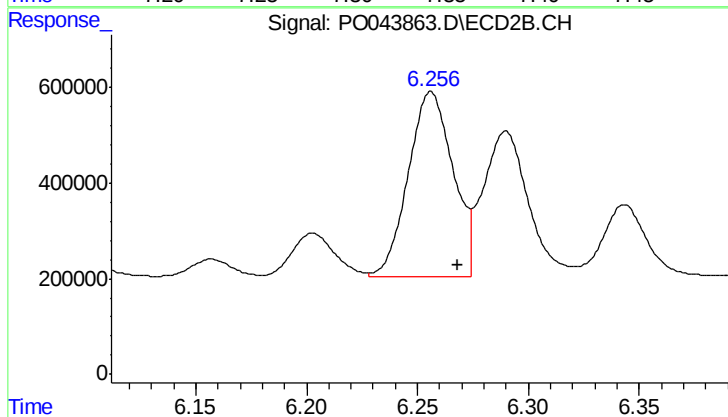
#32 AR-1260-2

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 5429584
Conc: 256.60 ng/ml



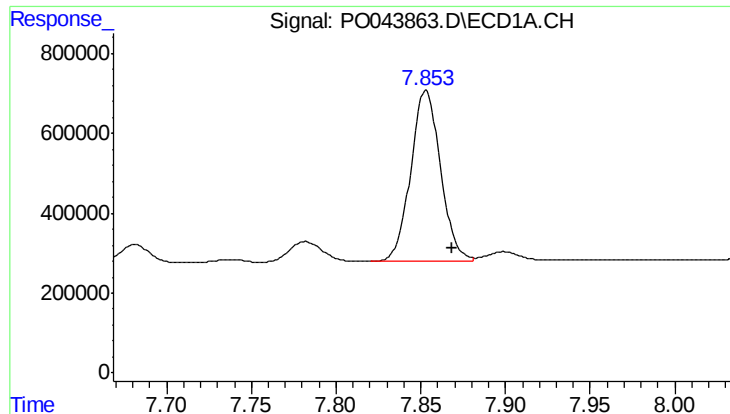
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2419140
Conc: 239.27 ng/ml



#33 AR-1260-3

R.T.: 6.256 min
Delta R.T.: -0.012 min
Response: 5457941
Conc: 247.86 ng/ml



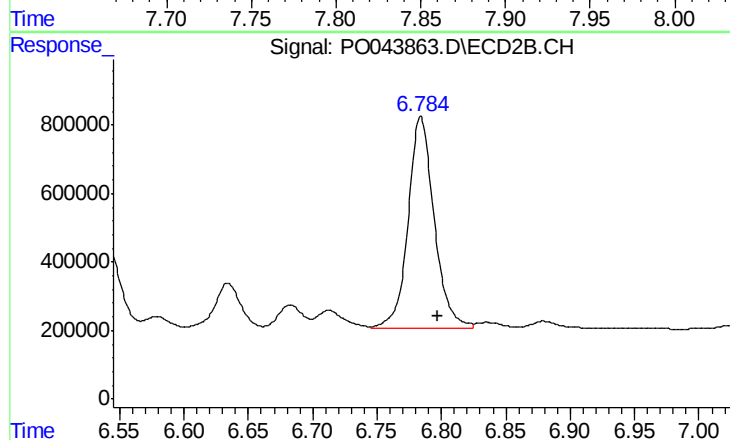
#34 AR-1260-4

R.T.: 7.853 min
Delta R.T.: -0.016 min
Response: 5223423
Conc: 252.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108219BS

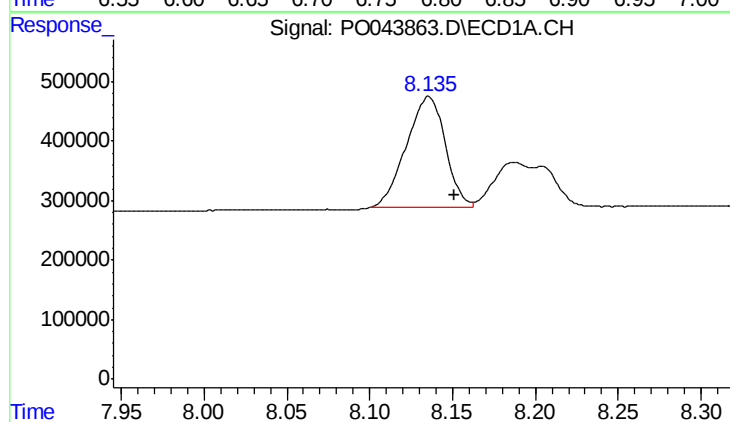
Manual Integrations
APPROVED

ugo
4/17/2018 12:12:12 PM



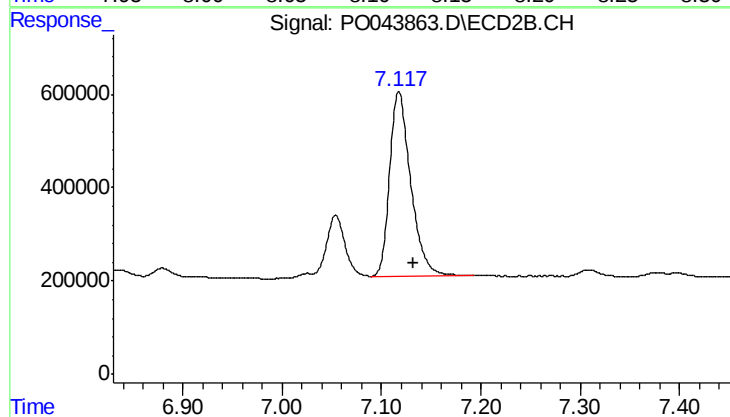
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.013 min
Response: 8741297
Conc: 236.64 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 3049529
Conc: 243.59 ng/ml



#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 5877124
Conc: 228.54 ng/ml