

Data Path : P:\HPCHEM1\ECD_0\Data\P0052418\
 Data File : P0045015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 9:46
 Operator : SM/UA
 Sample : J3057-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 156

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 09:59:33 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.022	3.287	5209744	6074753	33.997	25.341 #
2) SA Decachlor...	9.322	0.000	5313642	0	25.843	N.D. #
Target Compounds						
4) L1 AR-1016-2	0.000	4.583	0	466282	N.D.	86.515 #
5) L1 AR-1016-3	0.000	4.583	0	466282	N.D.	73.057 #
6) L1 AR-1016-4	0.000	4.811	0	788525	N.D.	111.772 #
7) L1 AR-1016-5	0.000	5.063	0	320102	N.D.	43.377 #
12) L3 AR-1232-2	0.000	4.305	0	465497	N.D.	43.723 #
14) L3 AR-1232-4	0.000	4.583	0	466282	N.D.	81.765 #
15) L3 AR-1232-5	0.000	4.583	0	466282	N.D.	164.215 #
17) L4 AR-1242-2	0.000	4.305	0	465497	N.D.	25.380 #
19) L4 AR-1242-4	0.000	4.583	0	466282	N.D.	78.893 #
22) L5 AR-1248-2	0.000	4.904	0	734988	N.D.	87.594 #
23) L5 AR-1248-3	0.000	5.063	0	320102	N.D.	22.383 #
24) L5 AR-1248-4	0.000	5.063	0	320102	N.D.	24.405 #
25) L5 AR-1248-5	0.000	5.580	0	2280920	N.D.	320.372 #
26) L6 AR-1254-1	0.000	5.063	0	320102	N.D.	19.787 #
28) L6 AR-1254-3	0.000	5.580	0	2280920	N.D.	97.534 #
29) L6 AR-1254-4	0.000	5.799	0	2250896	N.D.	120.541 #
30) L6 AR-1254-5	0.000	6.169	0	480207	N.D.	43.724 #
31) L7 AR-1260-1	0.000	5.718	0	1290483	N.D.	81.343 #
32) L7 AR-1260-2	0.000	5.898	0	2634488	N.D.	121.368 #
33) L7 AR-1260-3	0.000	6.208	0	730195	N.D.	33.994 #
34) L7 AR-1260-4	0.000	6.733	0	724414	N.D.	17.069 #
35) L7 AR-1260-5	0.000	7.093	0	997254	N.D.	34.287 #
36) L8 AR-1262-1	0.000	5.898	0	2634488	N.D.	146.813 #
38) L8 AR-1262-3	0.000	6.272	0	116415	N.D.	3.924 #
40) L8 AR-1262-5	0.000	6.733	0	724414	N.D.	13.265 #
42) L9 AR-1268-2	0.000	7.093	0	997254	N.D.	18.492 #
43) L9 AR-1268-3	0.000	7.255	0	551263	N.D.	11.680 #

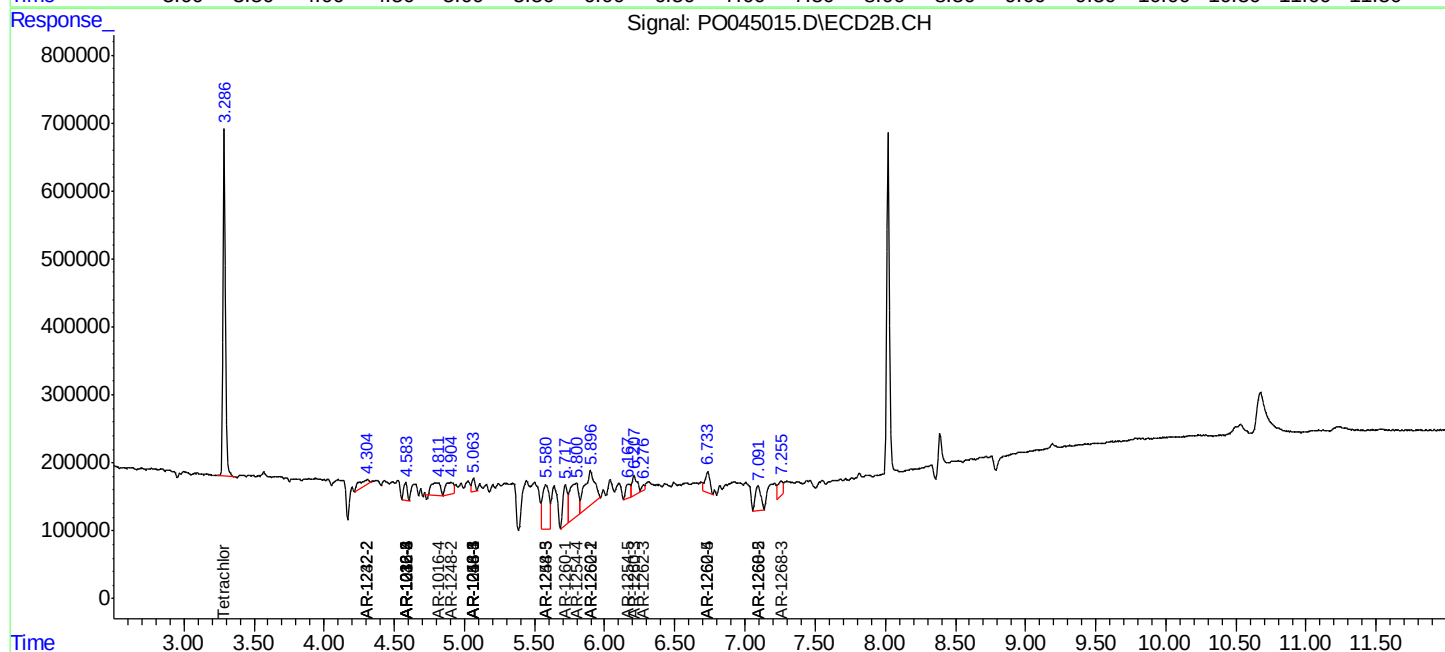
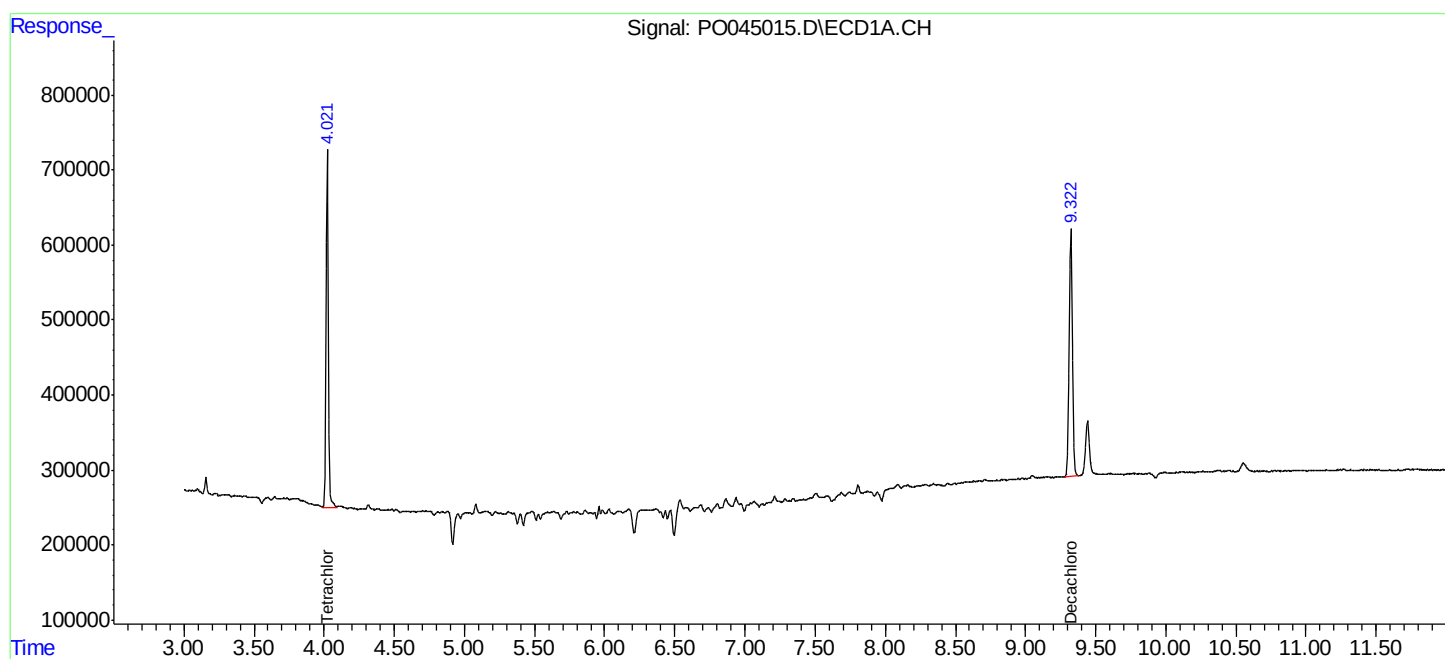
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

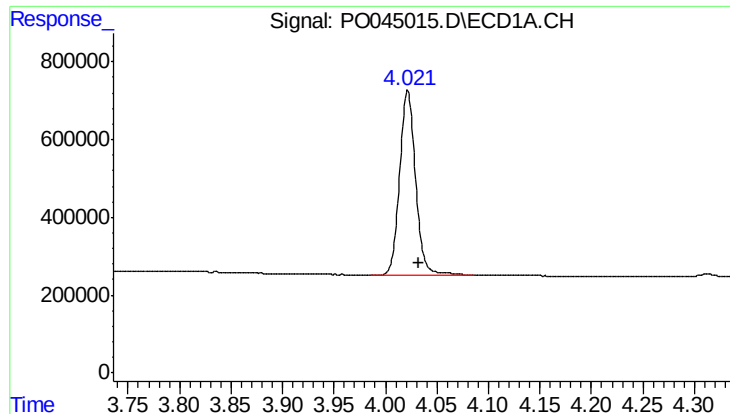
Data Path : P:\HPCHEM1\ECD_0\Data\PO052418\
Data File : PO045015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2018 9:46
Operator : SM/UA
Sample : J3057-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
156

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 09:59:33 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

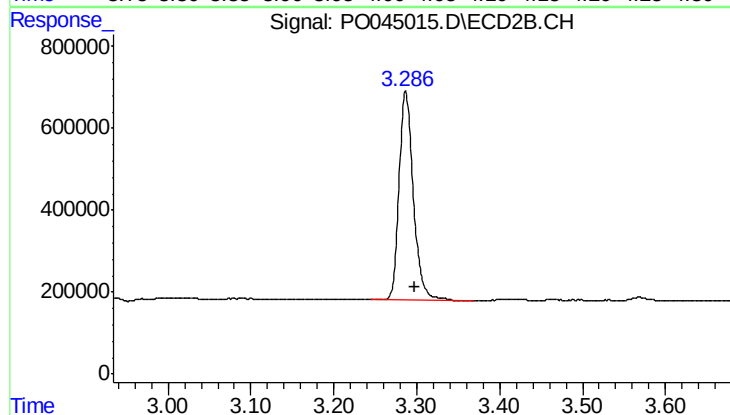




#1 Tetrachloro-m-xylene

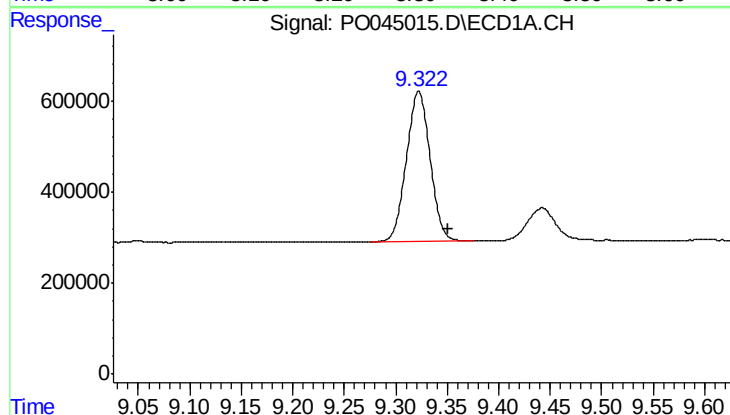
R.T.: 4.022 min
Delta R.T.: -0.011 min
Response: 5209744
Conc: 34.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
156



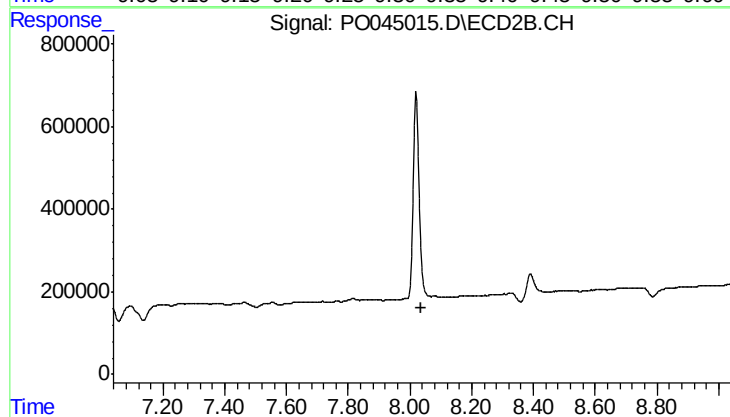
#1 Tetrachloro-m-xylene

R.T.: 3.287 min
Delta R.T.: -0.011 min
Response: 6074753
Conc: 25.34 ng/ml



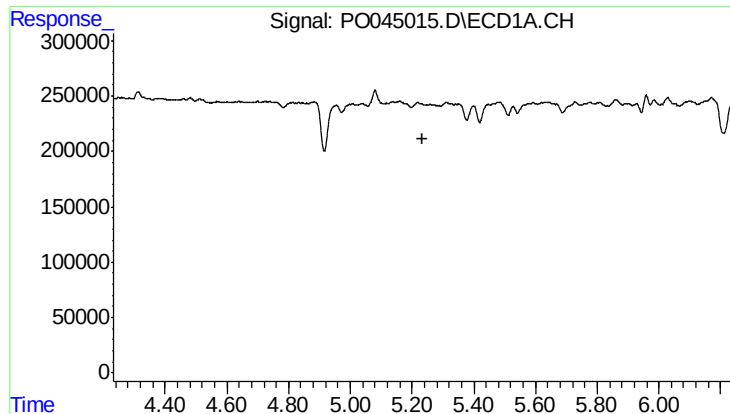
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.028 min
Response: 5313642
Conc: 25.84 ng/ml



#2 Decachlorobiphenyl

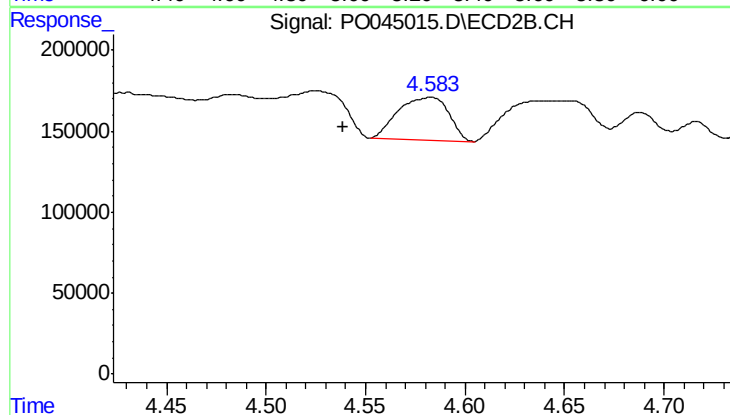
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#4 AR-1016-2

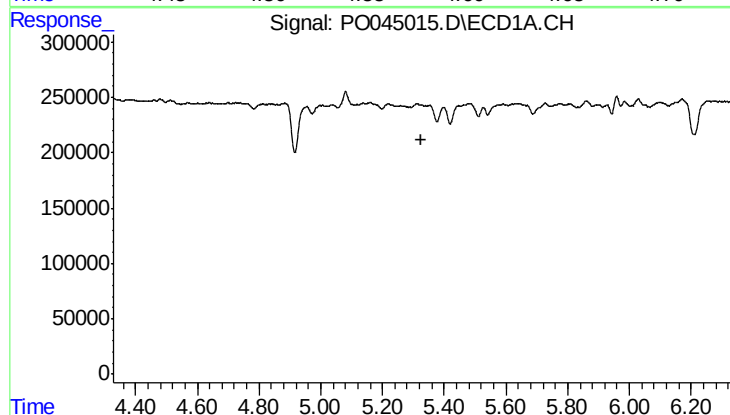
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



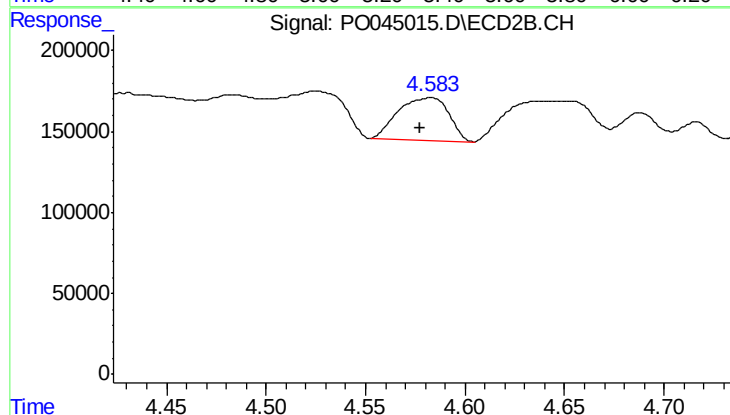
#4 AR-1016-2

R.T.: 4.583 min
Delta R.T.: 0.044 min
Response: 466282
Conc: 86.51 ng/ml



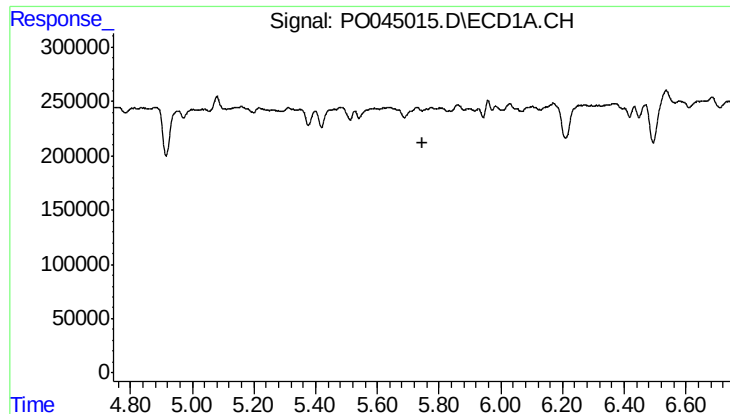
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#5 AR-1016-3

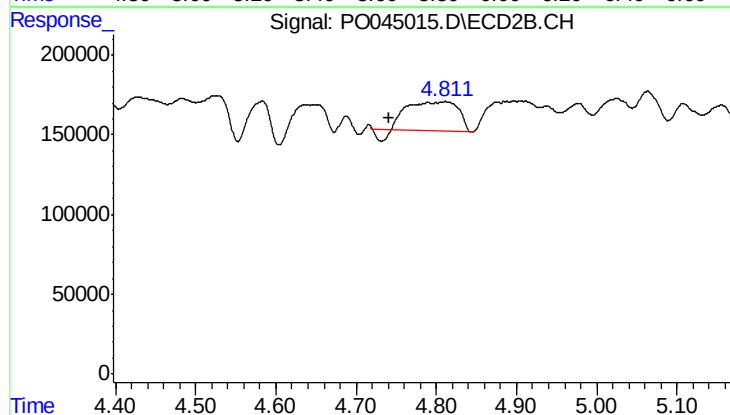
R.T.: 4.583 min
Delta R.T.: 0.006 min
Response: 466282
Conc: 73.06 ng/ml



#6 AR-1016-4

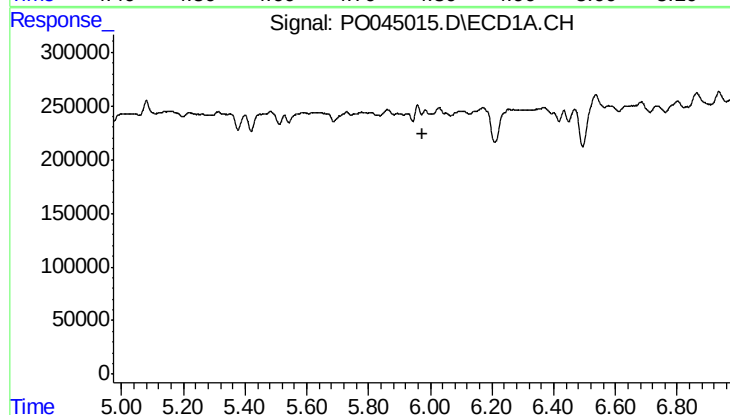
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



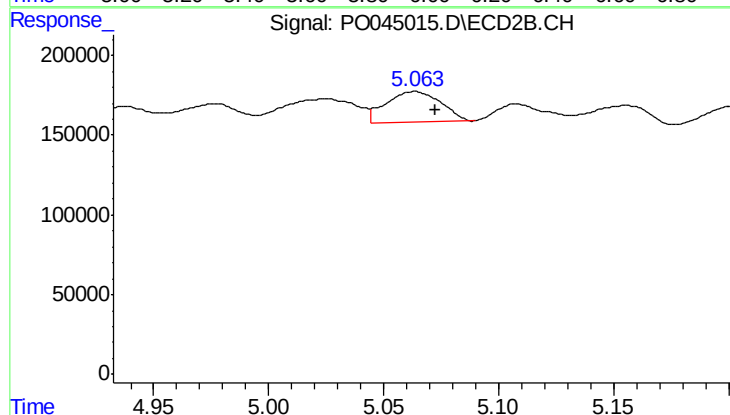
#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: 0.070 min
Response: 788525
Conc: 111.77 ng/ml



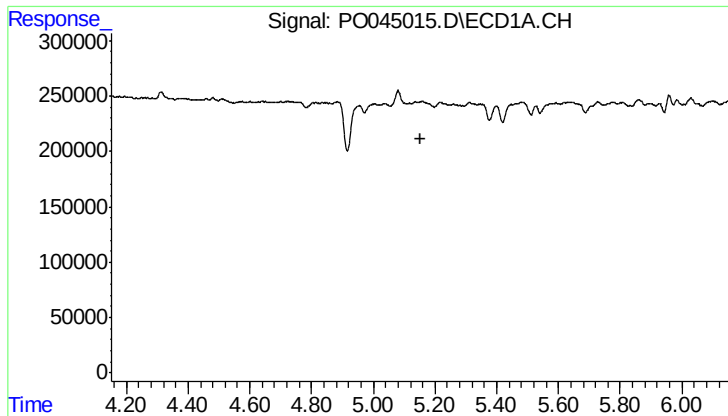
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#7 AR-1016-5

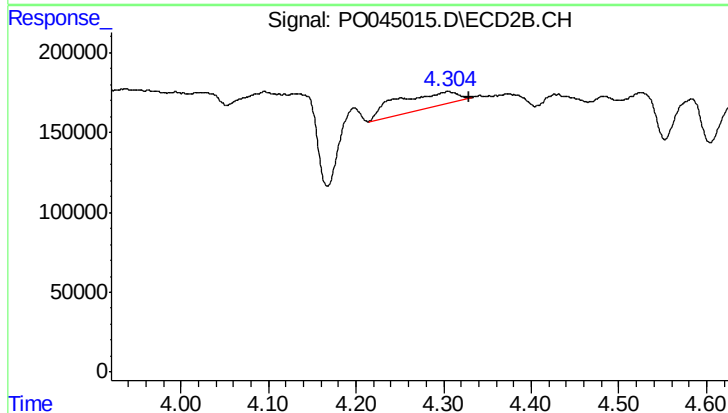
R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 320102
Conc: 43.38 ng/ml



#12 AR-1232-2

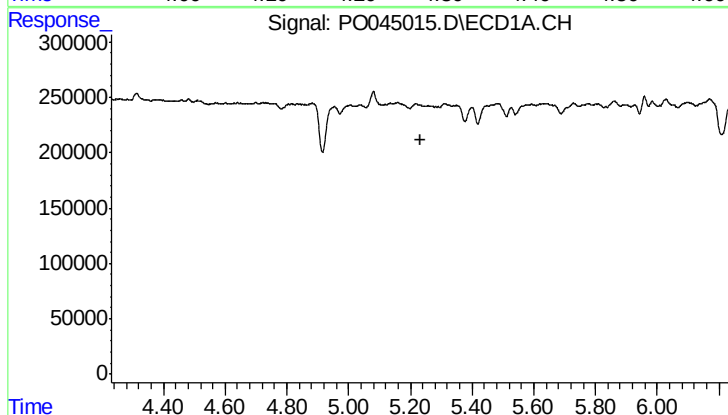
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



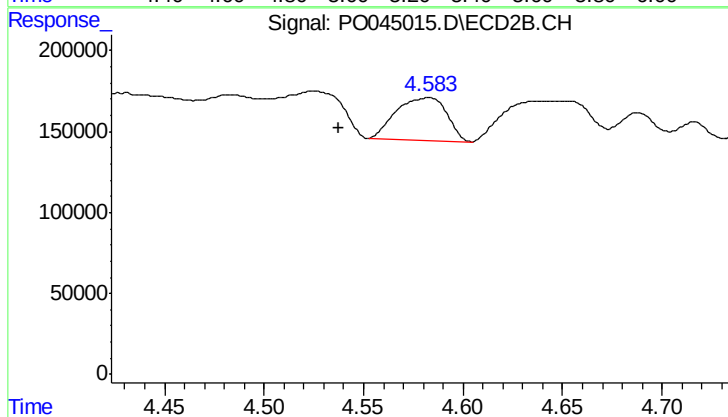
#12 AR-1232-2

R.T.: 4.305 min
Delta R.T.: -0.025 min
Response: 465497
Conc: 43.72 ng/ml



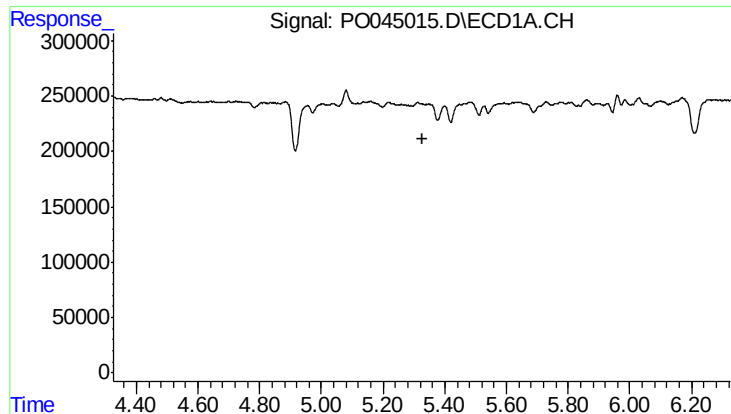
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

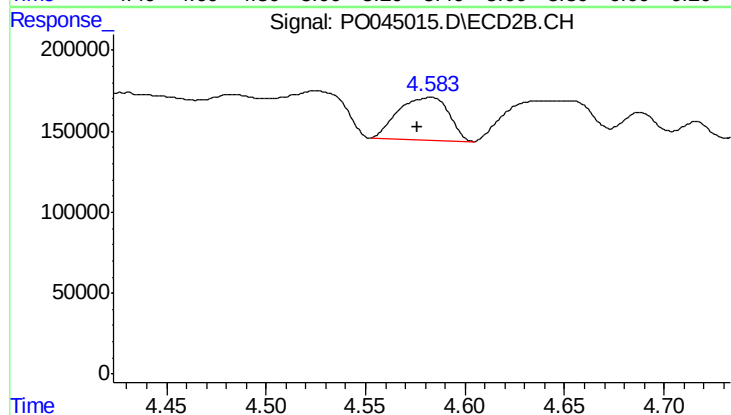
R.T.: 4.583 min
Delta R.T.: 0.046 min
Response: 466282
Conc: 81.77 ng/ml



#15 AR-1232-5

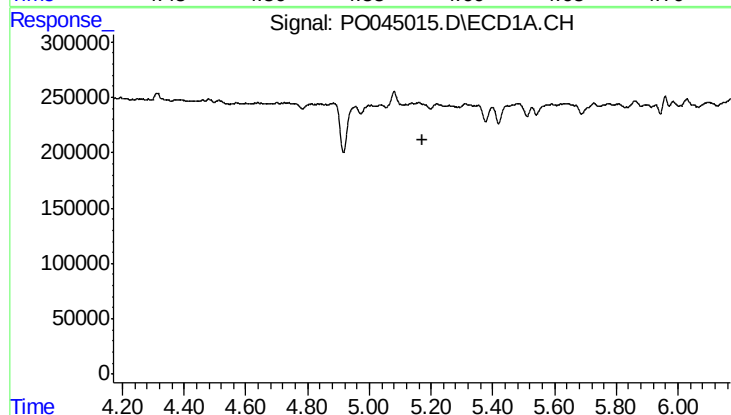
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



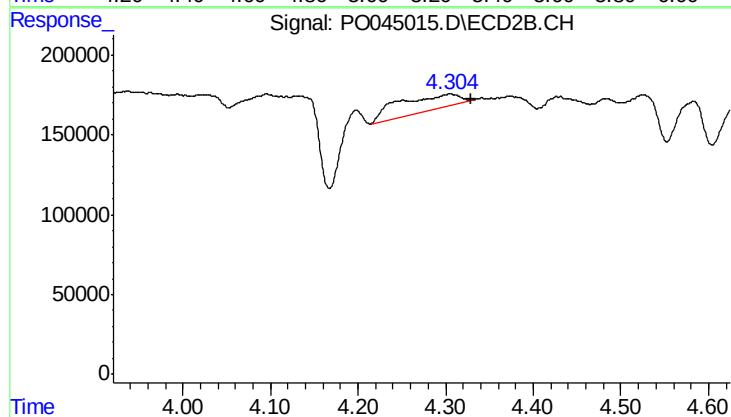
#15 AR-1232-5

R.T.: 4.583 min
Delta R.T.: 0.007 min
Response: 466282
Conc: 164.21 ng/ml



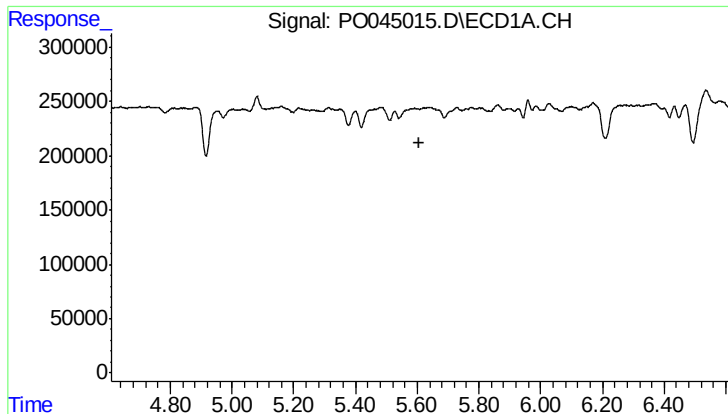
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#17 AR-1242-2

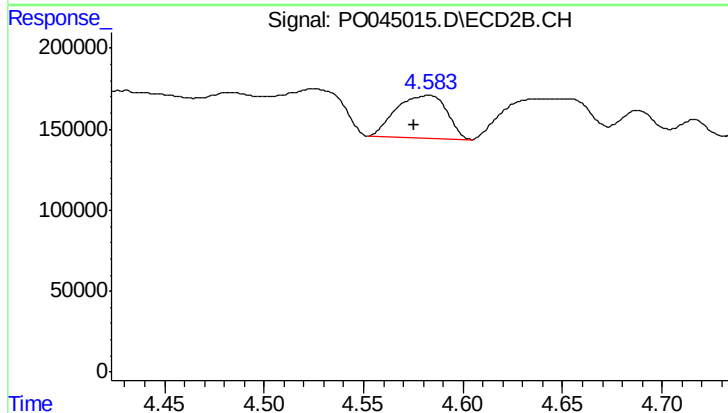
R.T.: 4.305 min
Delta R.T.: -0.024 min
Response: 465497
Conc: 25.38 ng/ml



#19 AR-1242-4

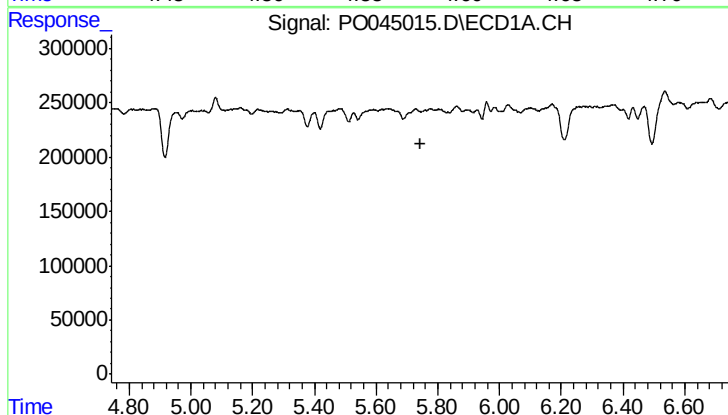
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



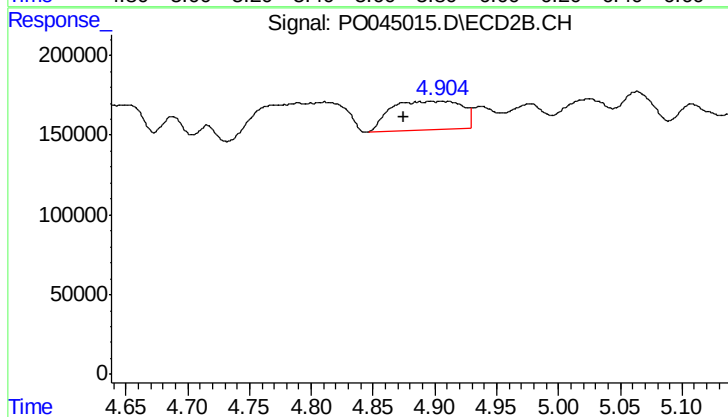
#19 AR-1242-4

R.T.: 4.583 min
Delta R.T.: 0.007 min
Response: 466282
Conc: 78.89 ng/ml



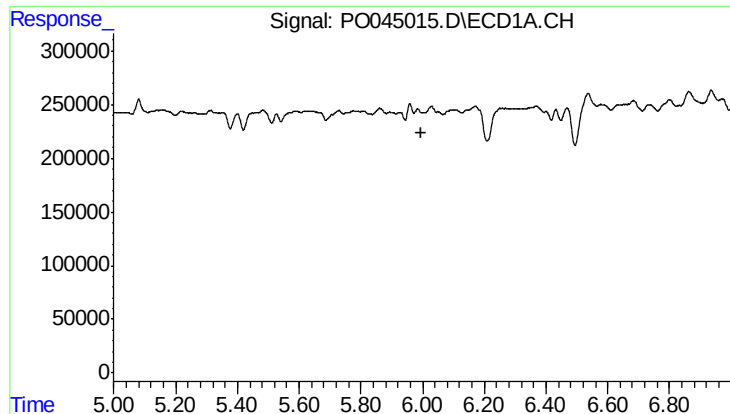
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#22 AR-1248-2

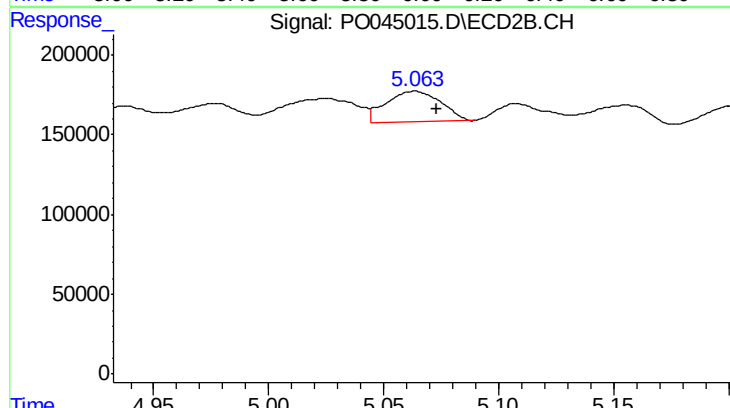
R.T.: 4.904 min
Delta R.T.: 0.029 min
Response: 734988
Conc: 87.59 ng/ml



#23 AR-1248-3

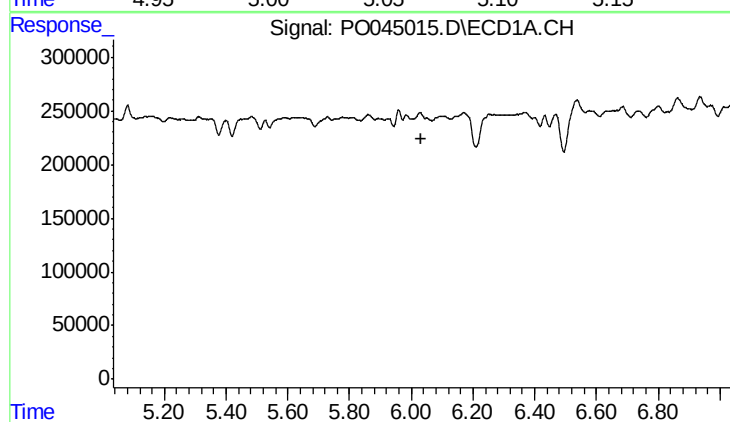
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



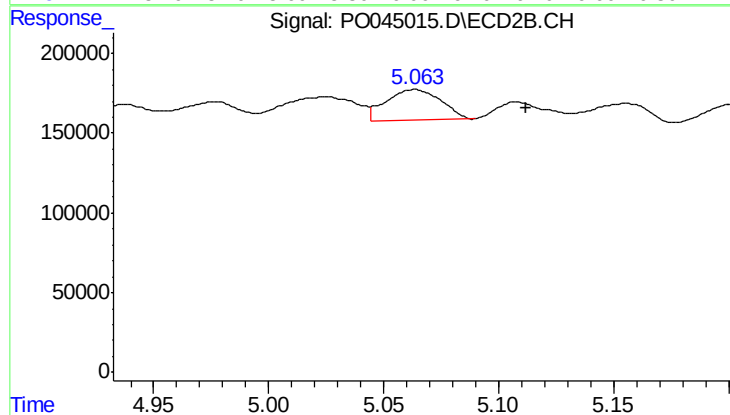
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 320102
Conc: 22.38 ng/ml



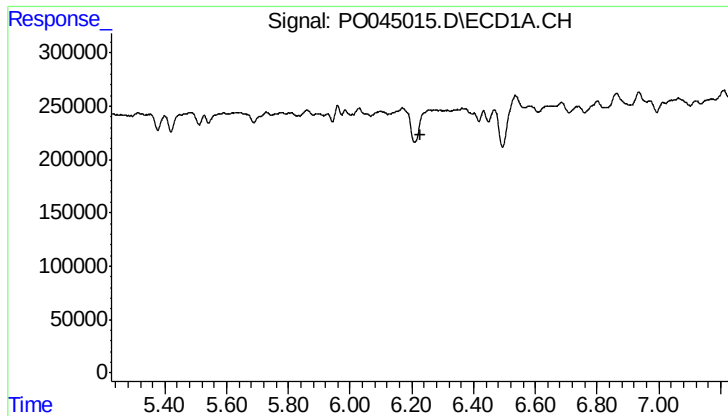
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#24 AR-1248-4

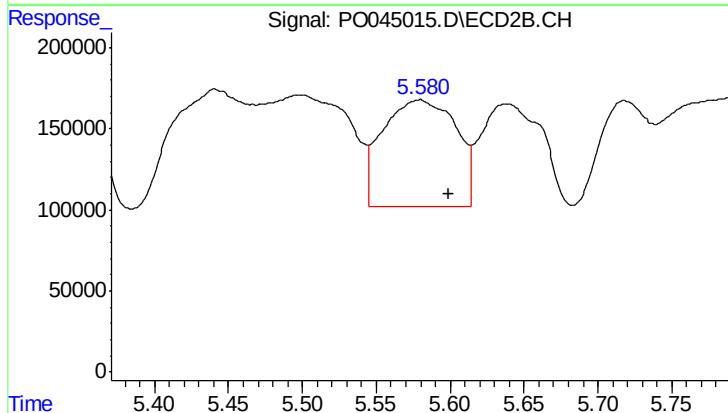
R.T.: 5.063 min
Delta R.T.: -0.048 min
Response: 320102
Conc: 24.41 ng/ml



#25 AR-1248-5

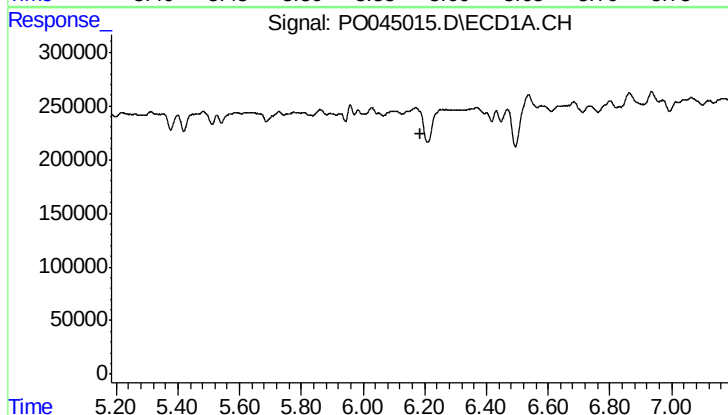
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



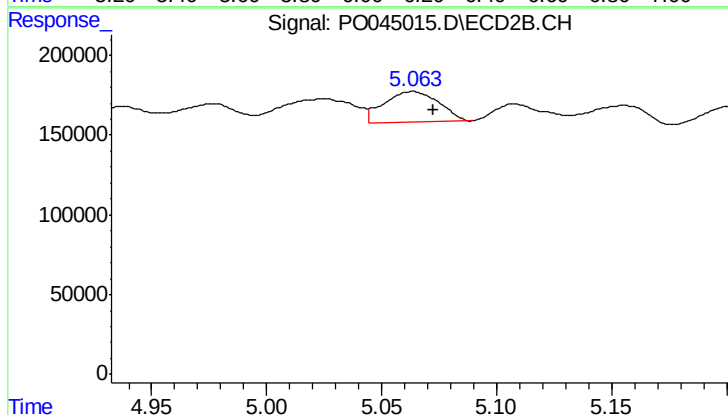
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.020 min
Response: 2280920
Conc: 320.37 ng/ml



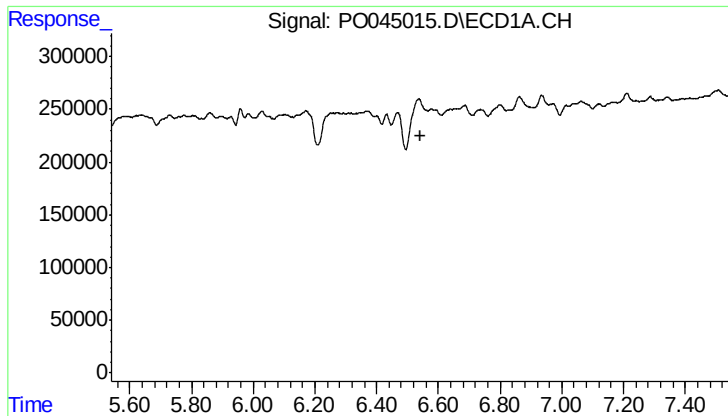
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#26 AR-1254-1

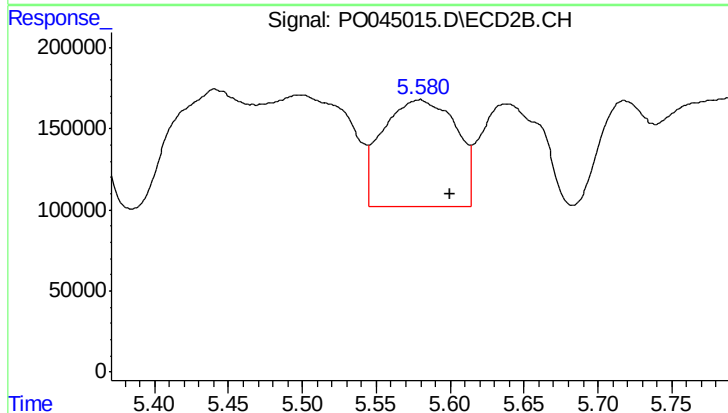
R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 320102
Conc: 19.79 ng/ml



#28 AR-1254-3

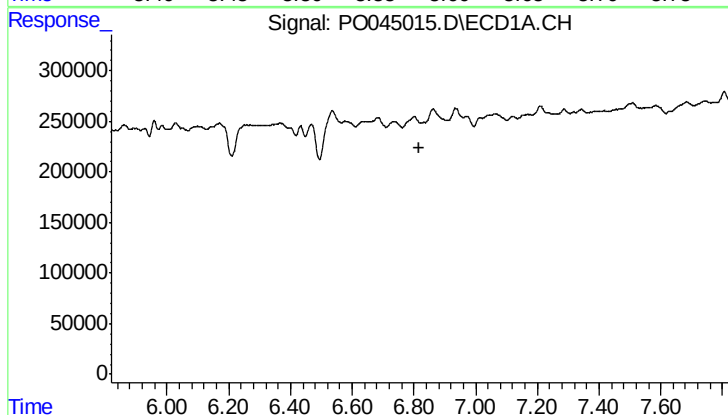
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



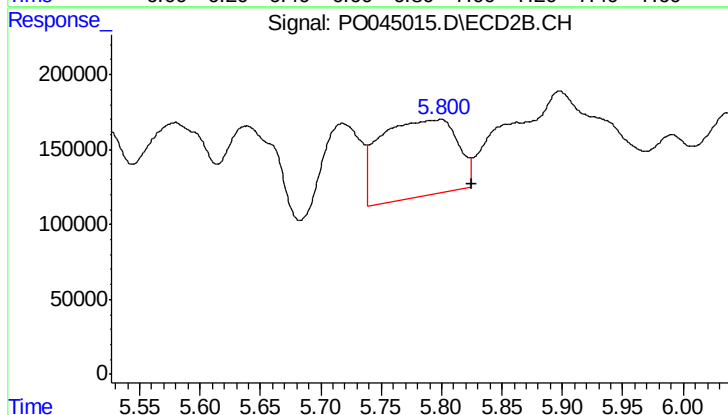
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: -0.021 min
Response: 2280920
Conc: 97.53 ng/ml



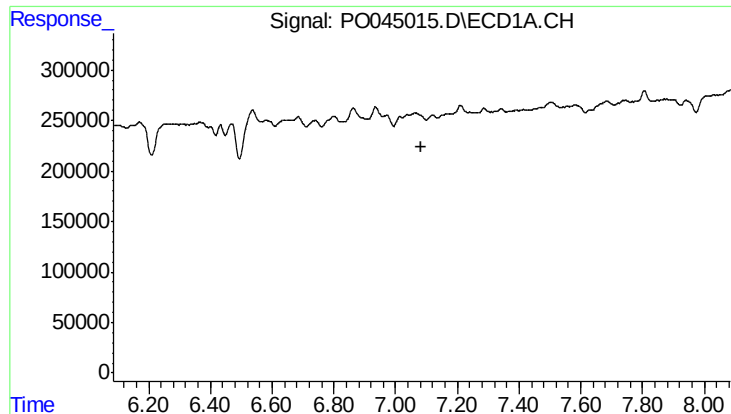
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#29 AR-1254-4

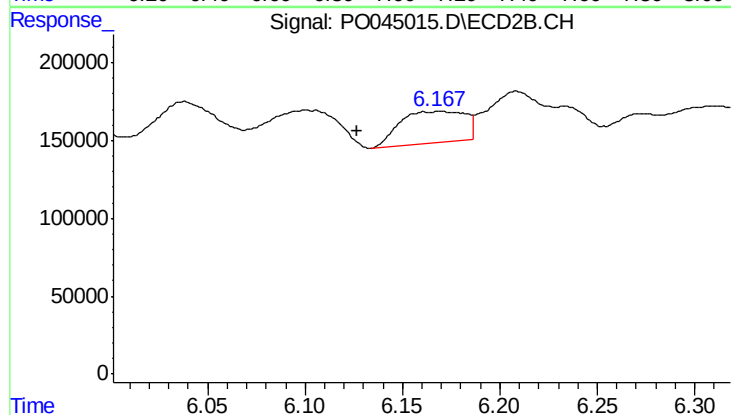
R.T.: 5.799 min
Delta R.T.: -0.026 min
Response: 2250896
Conc: 120.54 ng/ml



#30 AR-1254-5

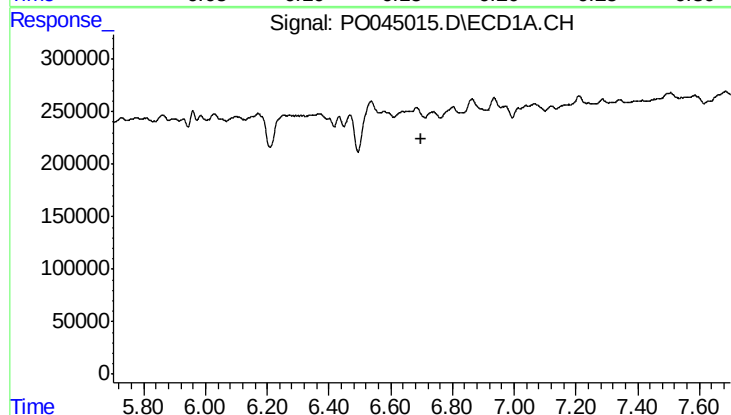
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



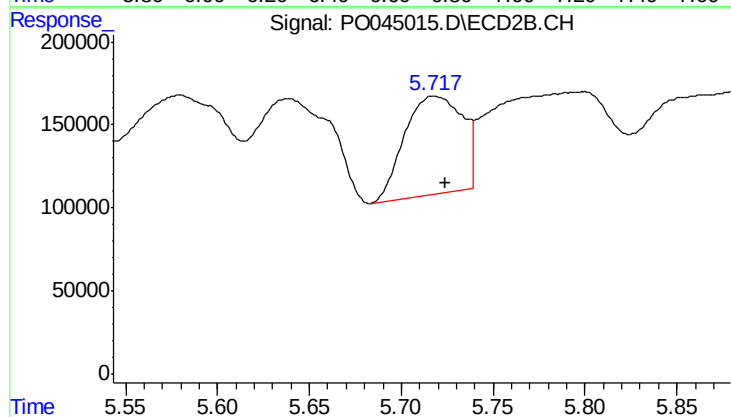
#30 AR-1254-5

R.T.: 6.169 min
Delta R.T.: 0.042 min
Response: 480207
Conc: 43.72 ng/ml



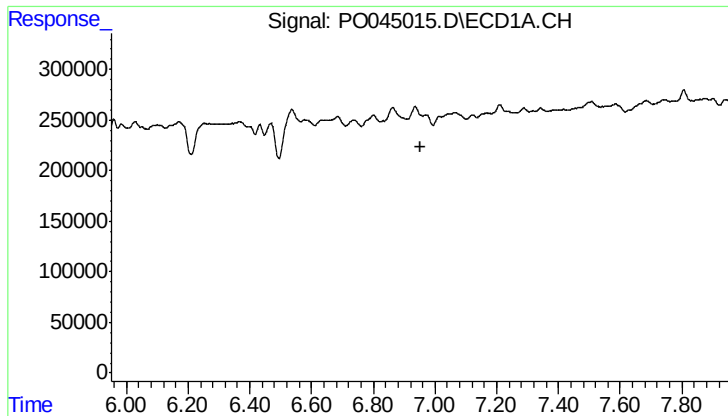
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#31 AR-1260-1

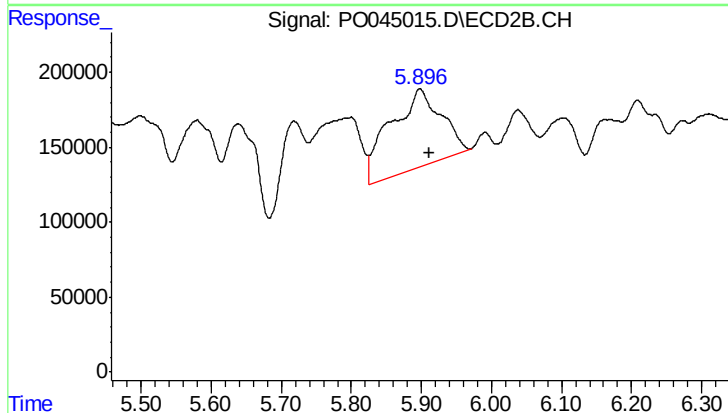
R.T.: 5.718 min
Delta R.T.: -0.006 min
Response: 1290483
Conc: 81.34 ng/ml



#32 AR-1260-2

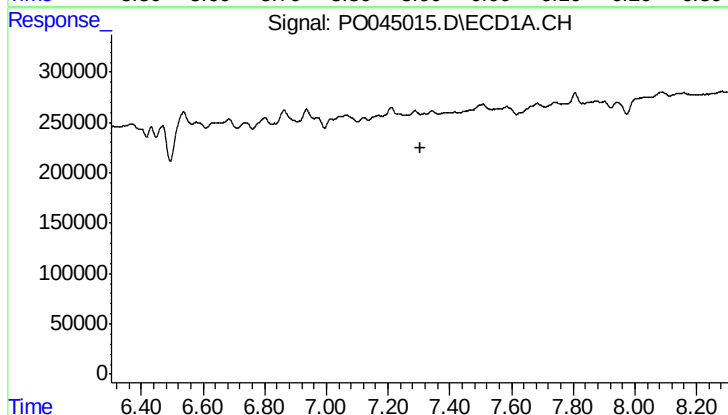
R.T.: 0.000 min
Exp R.T.: 6.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



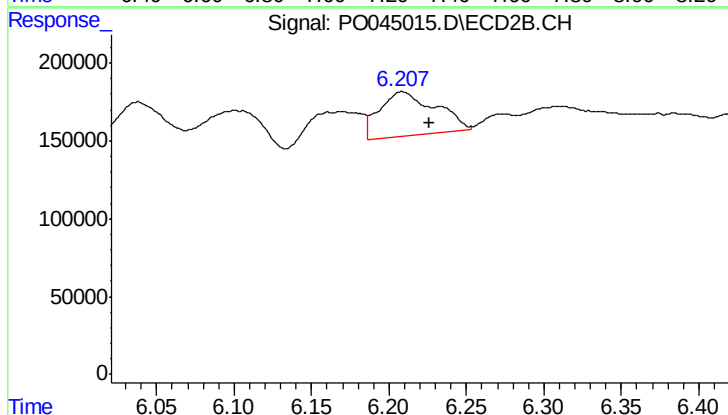
#32 AR-1260-2

R.T.: 5.898 min
Delta R.T.: -0.014 min
Response: 2634488
Conc: 121.37 ng/ml



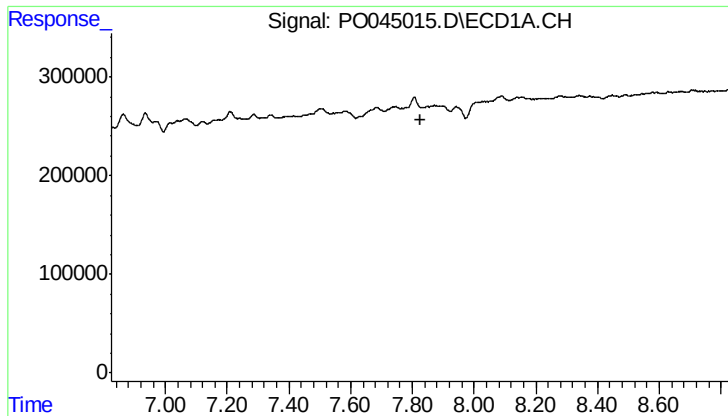
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.



#33 AR-1260-3

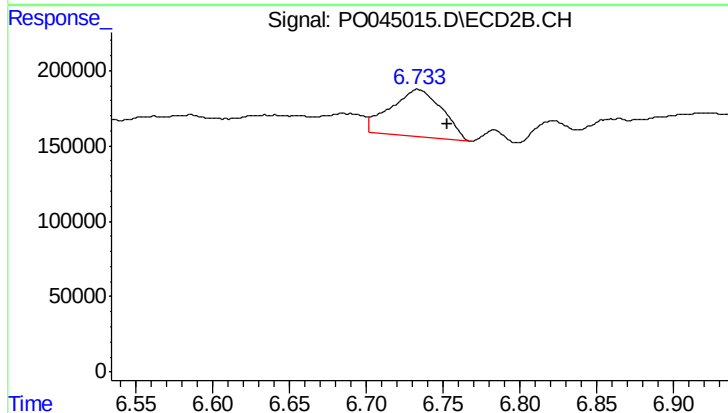
R.T.: 6.208 min
Delta R.T.: -0.018 min
Response: 730195
Conc: 33.99 ng/ml



#34 AR-1260-4

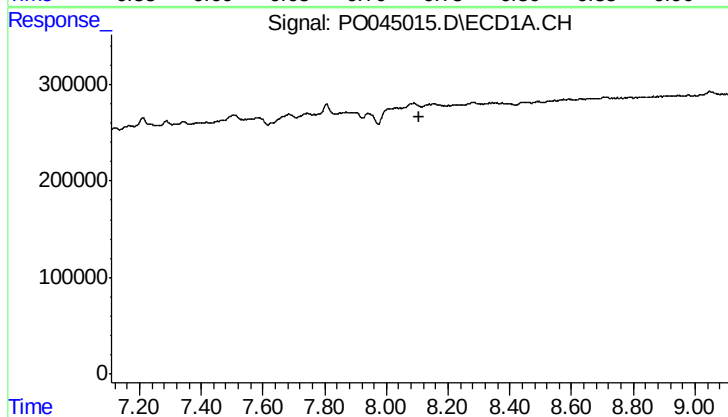
R.T.: 0.000 min
Exp R.T.: 7.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



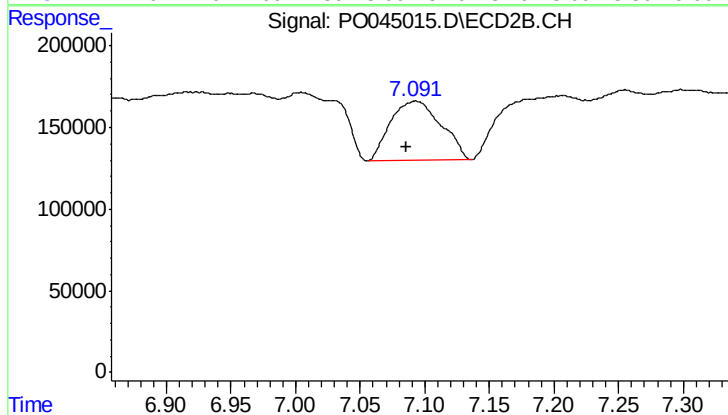
#34 AR-1260-4

R.T.: 6.733 min
Delta R.T.: -0.019 min
Response: 724414
Conc: 17.07 ng/ml



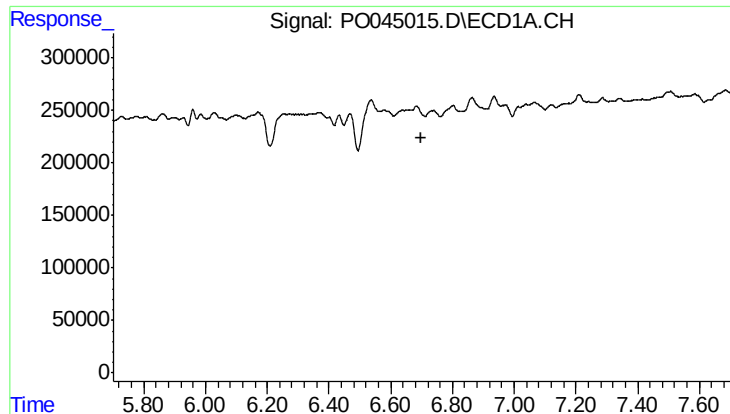
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#35 AR-1260-5

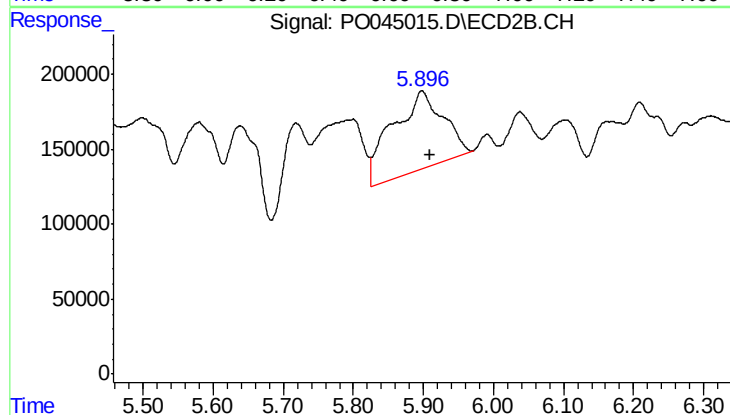
R.T.: 7.093 min
Delta R.T.: 0.008 min
Response: 997254
Conc: 34.29 ng/ml



#36 AR-1262-1

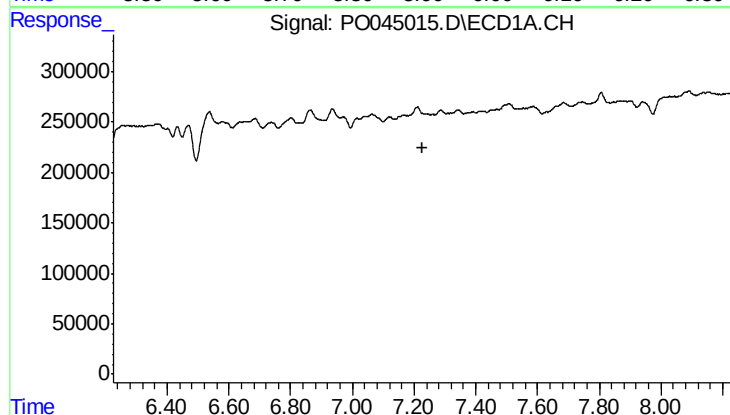
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



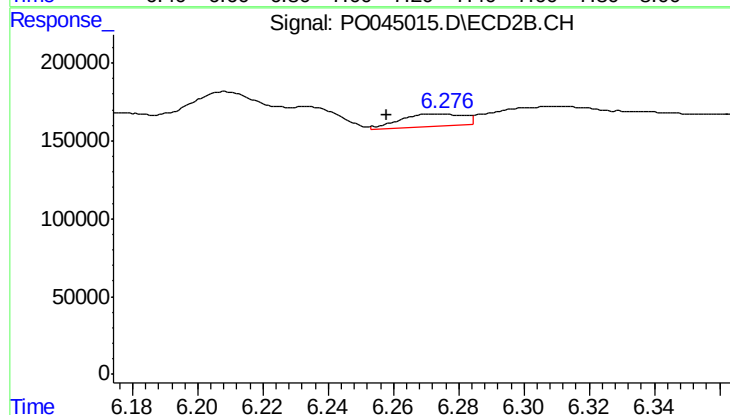
#36 AR-1262-1

R.T.: 5.898 min
Delta R.T.: -0.012 min
Response: 2634488
Conc: 146.81 ng/ml



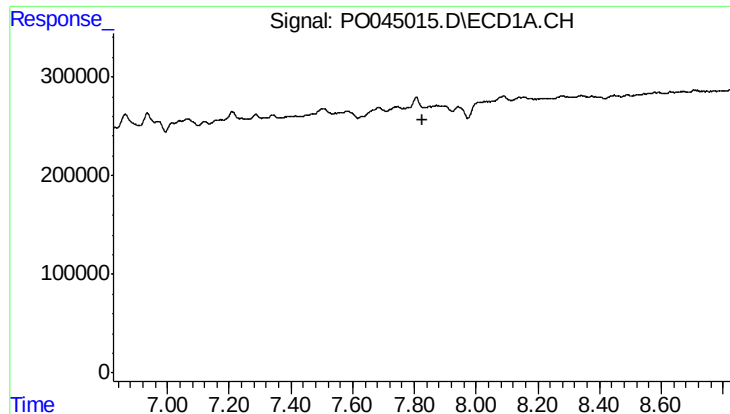
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.226 min
Response: 0
Conc: N.D.



#38 AR-1262-3

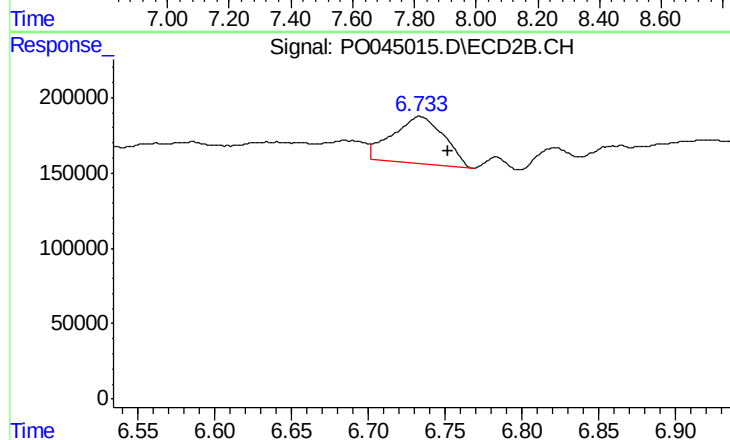
R.T.: 6.272 min
Delta R.T.: 0.015 min
Response: 116415
Conc: 3.92 ng/ml



#40 AR-1262-5

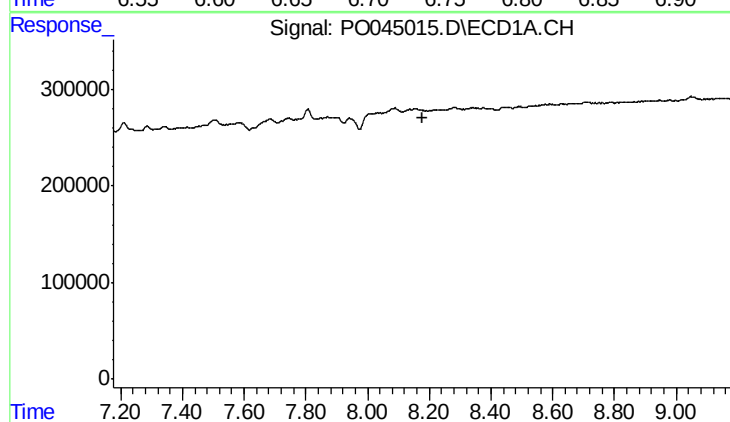
R.T.: 0.000 min
Exp R.T.: 7.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



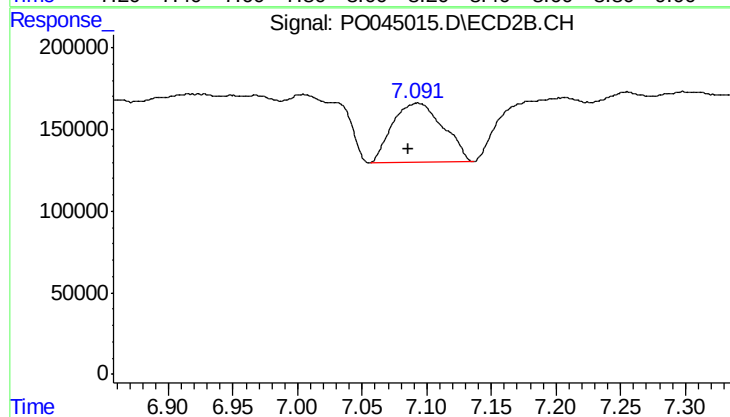
#40 AR-1262-5

R.T.: 6.733 min
Delta R.T.: -0.018 min
Response: 724414
Conc: 13.26 ng/ml



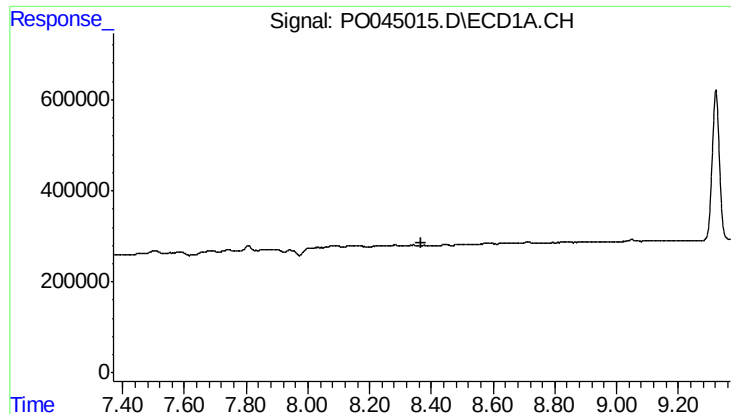
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#42 AR-1268-2

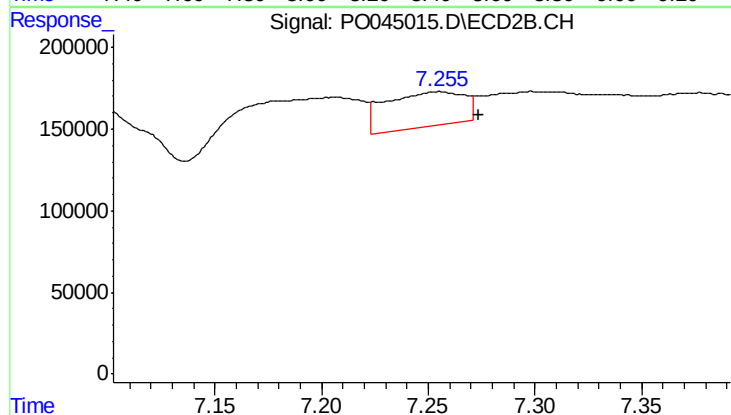
R.T.: 7.093 min
Delta R.T.: 0.007 min
Response: 997254
Conc: 18.49 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
156



#43 AR-1268-3

R.T.: 7.255 min
Delta R.T.: -0.018 min
Response: 551263
Conc: 11.68 ng/ml