

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072518\
 Data File : P0047200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 10:15
 Operator : SM/SJ
 Sample : J4113-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 KY030LC066-S-180720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 10:40:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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	3.644	4551353	5038497	27.145	26.270
2) SA Decachlor...	10.091	8.644	2598597	2422082	23.737	26.373
Target Compounds						
3) L1 AR-1016-1	5.250	4.537	104568	72507	32.148	21.342 #
7) L1 AR-1016-5	6.199	5.189	23865	283886	7.226	82.208 #
8) L2 AR-1221-1	0.000	3.808	0	48188	N.D.	28.925 #
9) L2 AR-1221-2	4.703	3.947	49340	67741	41.527	56.537 #
10) L2 AR-1221-3	4.703	0.000	49340	0	13.309	N.D. #
12) L3 AR-1232-2	0.000	4.749	0	89666	N.D.	44.968 #
13) L3 AR-1232-3	0.000	4.749	0	89666	N.D.	29.007 #
14) L3 AR-1232-4	0.000	4.749	0	89666	N.D.	49.181 #
16) L4 AR-1242-1	0.000	4.749	0	89666	N.D.	15.585 #
19) L4 AR-1242-4	0.000	5.189	0	283886	N.D.	92.916 #
20) L4 AR-1242-5	6.199	5.380	23865	1858386	7.704	575.247 #
21) L5 AR-1248-1	0.000	5.189	0	283886	N.D.	56.631 #
22) L5 AR-1248-2	6.199	5.380	23865	1858386	6.021	443.451 #
23) L5 AR-1248-3	6.419	5.558	2332760	3198437	459.493	498.932
24) L5 AR-1248-4	6.419	5.558	2332760	3198437	488.368	714.635 #
25) L5 AR-1248-5	0.000	6.103	0	2077423	N.D.	750.735 #
26) L6 AR-1254-1	0.000	5.558	0	3198437	N.D.	447.737 #
27) L6 AR-1254-2	6.871	5.641	42631	1655553	8.682	273.326 #
28) L6 AR-1254-3	7.010	6.103	1051342	2077423	122.329	220.646 #
29) L6 AR-1254-4	7.281	6.328	893843	1401599	139.956	243.014 #
30) L6 AR-1254-5	7.558	6.633	972383	477563	204.779	120.289 #
31) L7 AR-1260-1	0.000	6.209	0	2237743	N.D.	377.506 #
32) L7 AR-1260-2	7.422	6.385	1297956	3306775	177.606	470.816 #
33) L7 AR-1260-3	7.705	6.724	704640	547562	82.175	72.934
34) L7 AR-1260-4	8.316	7.260	121675	80362	10.051	6.891 #
35) L7 AR-1260-5	0.000	7.580	0	1886956	N.D.	227.556 #
36) L8 AR-1262-1	0.000	6.385	0	3306775	N.D.	535.836 #
37) L8 AR-1262-2	7.422	6.549	1297956	1226253	201.641	200.337
38) L8 AR-1262-3	7.778	6.724	422360	547562	51.182	67.279 #
39) L8 AR-1262-4	8.002	0.000	40701	0	5.095	N.D. #
40) L8 AR-1262-5	8.316	7.260	121675	80362	8.167	5.741 #
41) L9 AR-1268-1	0.000	7.580	0	1886956	N.D.	138.487 #
42) L9 AR-1268-2	0.000	7.580	0	1886956	N.D.	150.347 #

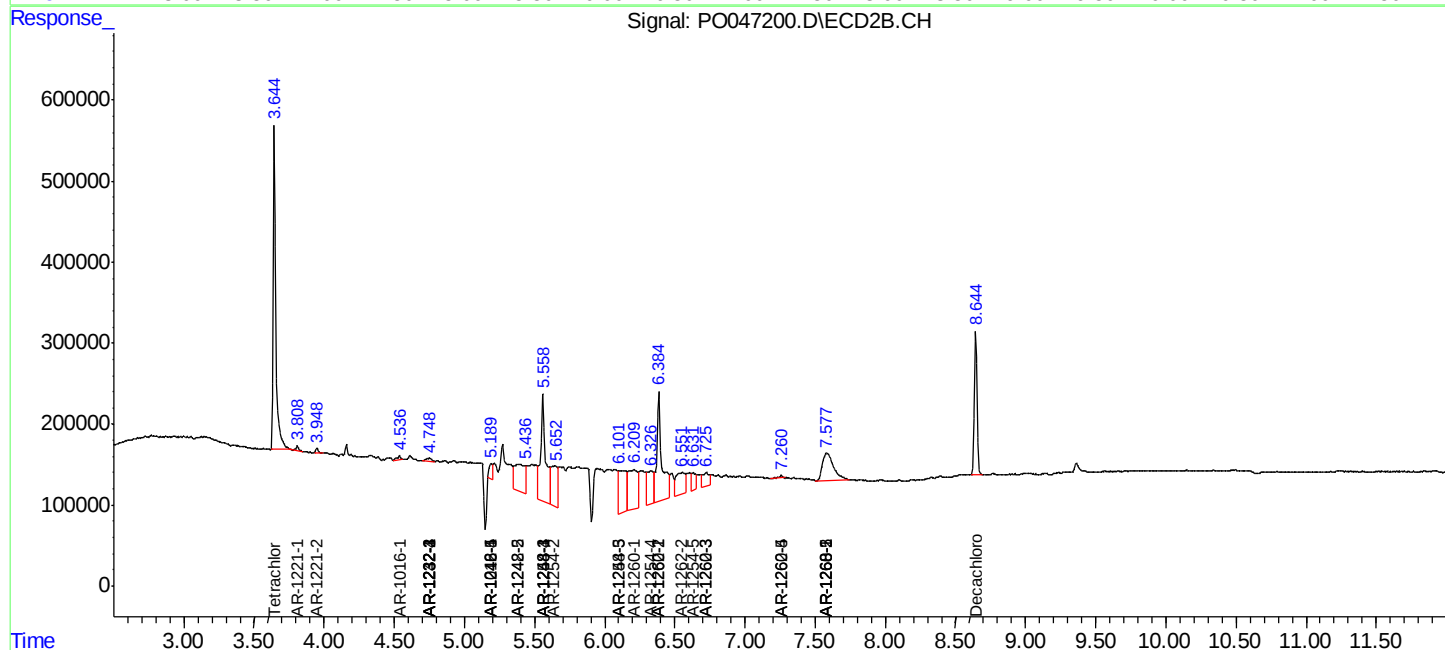
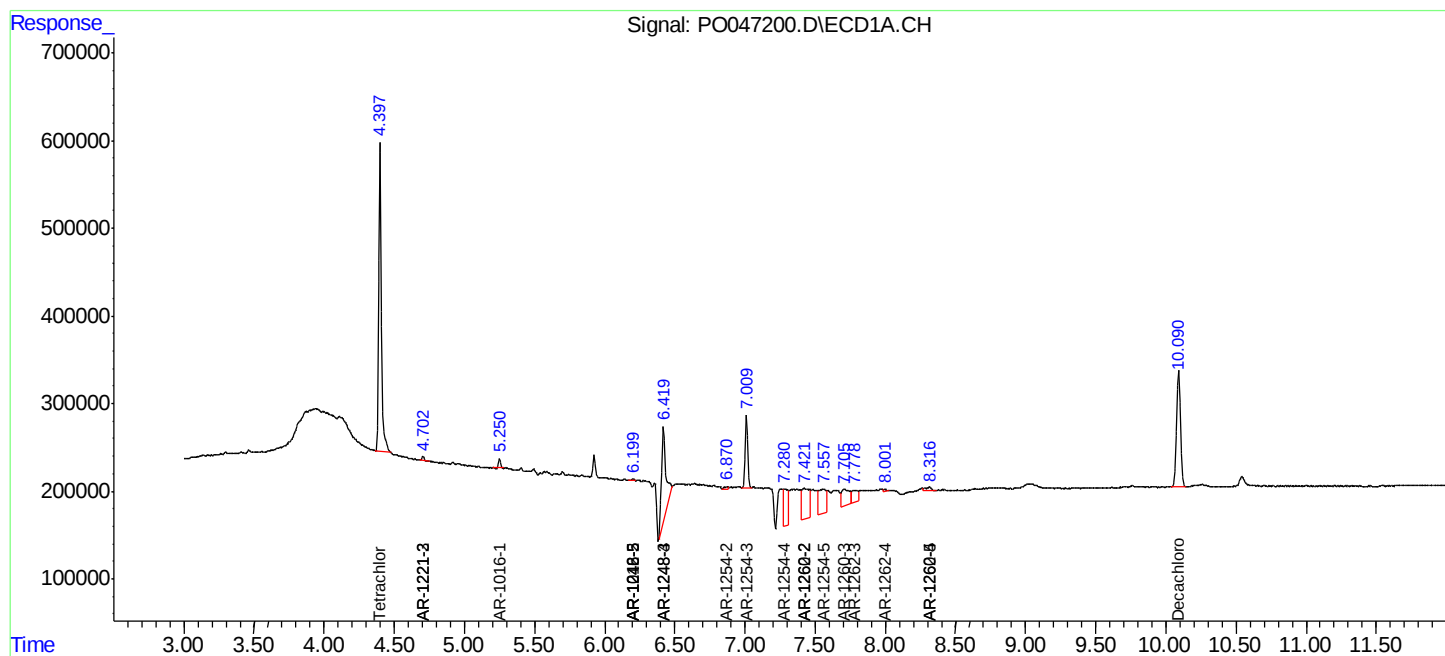
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

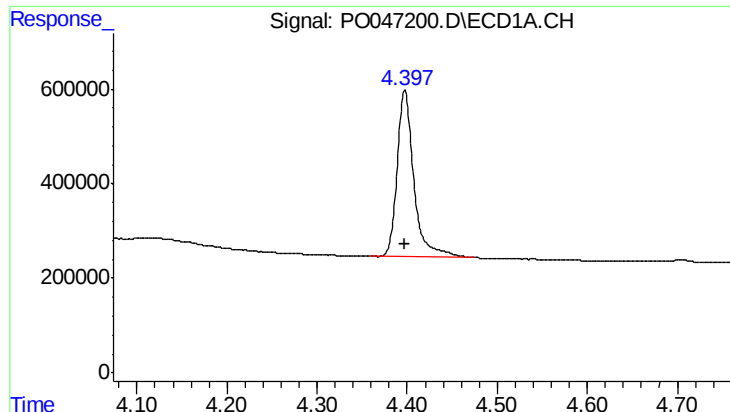
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072518\
Data File : P0047200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2018 10:15
Operator : SM/SJ
Sample : J4113-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 10:40:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

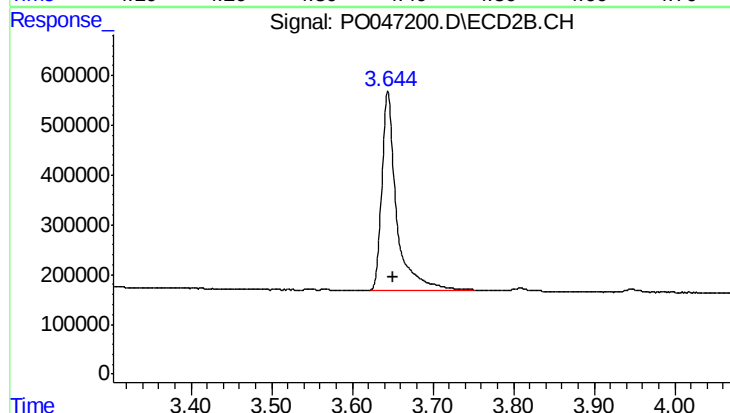




#1 Tetrachloro-m-xylene

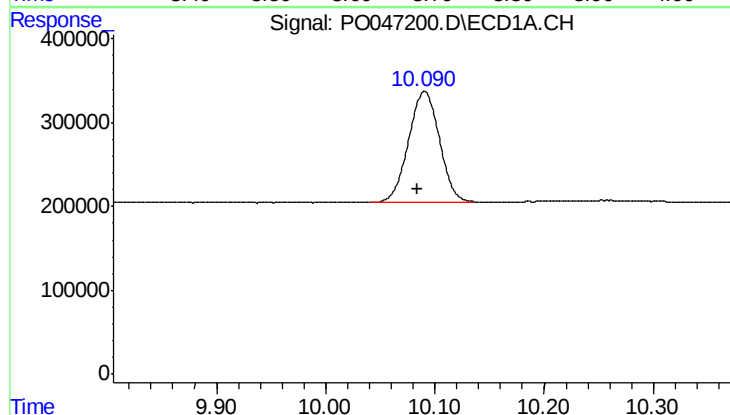
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4551353
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



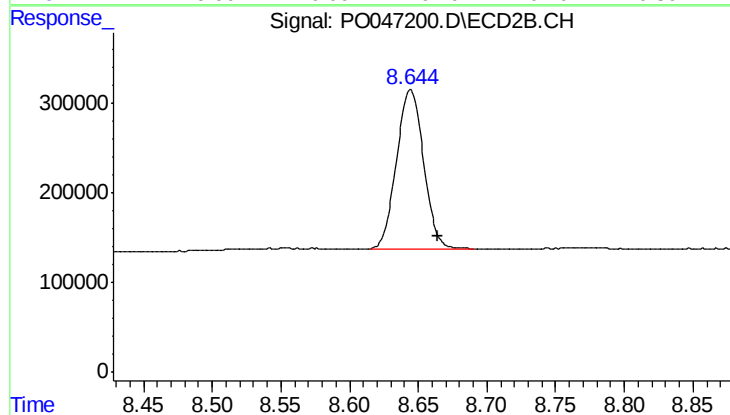
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.007 min
Response: 5038497
Conc: 26.27 ng/ml



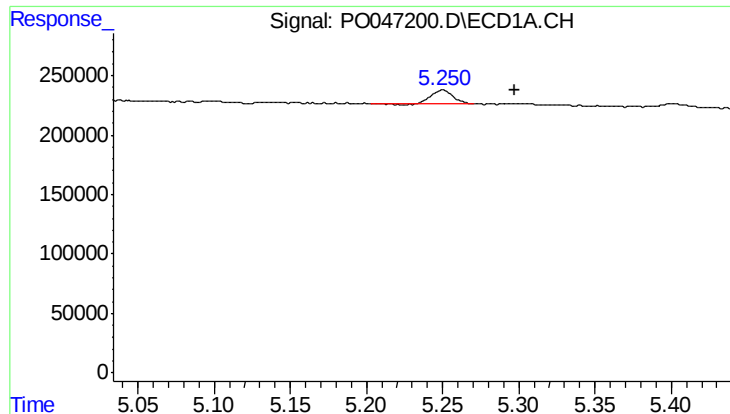
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.006 min
Response: 2598597
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

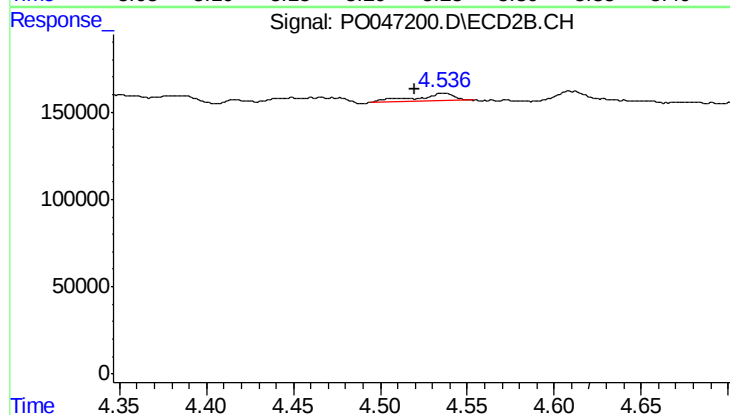
R.T.: 8.644 min
Delta R.T.: -0.020 min
Response: 2422082
Conc: 26.37 ng/ml



#3 AR-1016-1

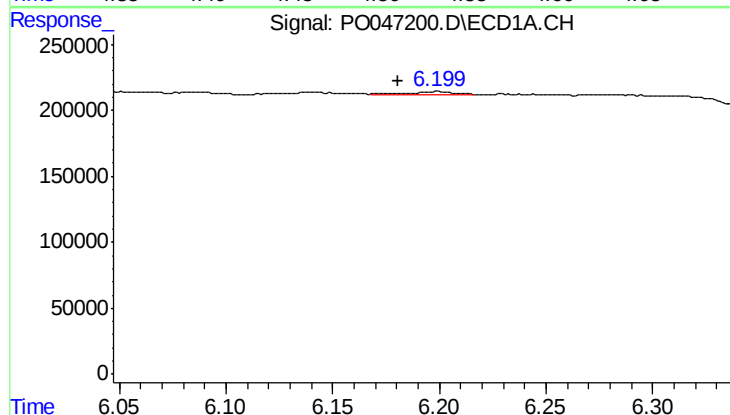
R.T.: 5.250 min
Delta R.T.: -0.048 min
Response: 104568
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



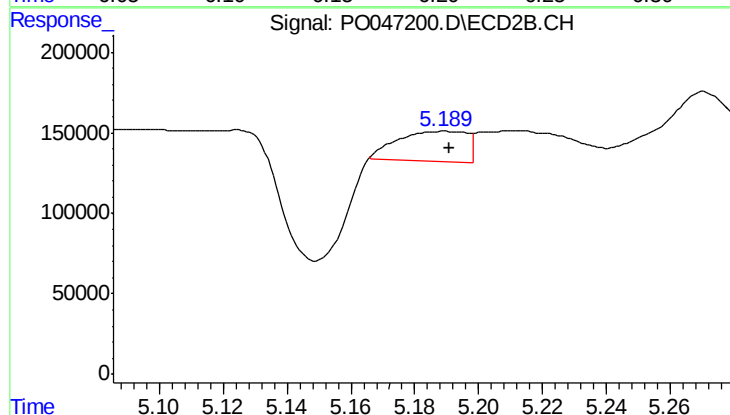
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: 0.017 min
Response: 72507
Conc: 21.34 ng/ml



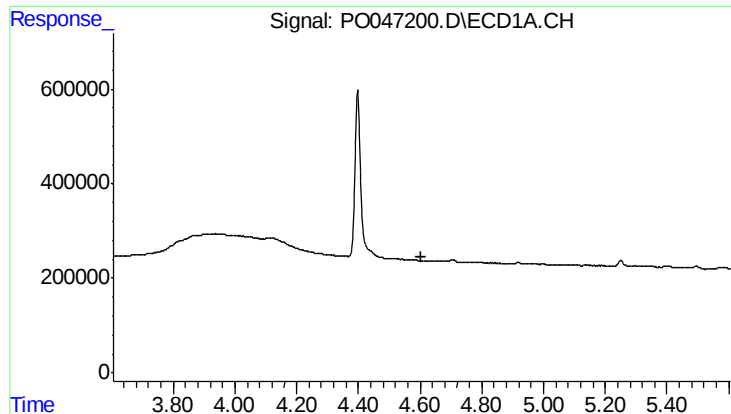
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: 0.019 min
Response: 23865
Conc: 7.23 ng/ml



#7 AR-1016-5

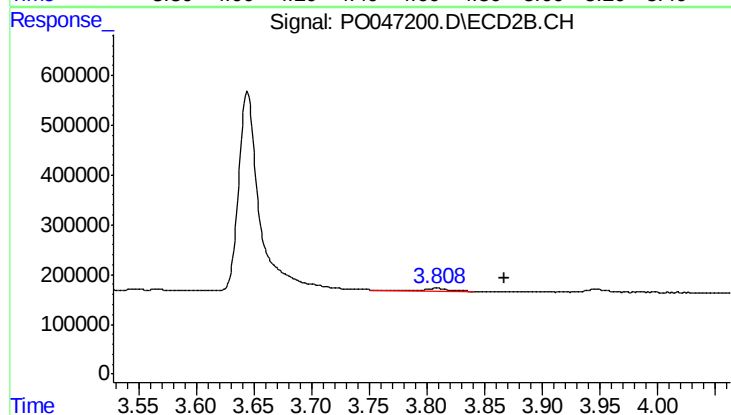
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 283886
Conc: 82.21 ng/ml



#8 AR-1221-1

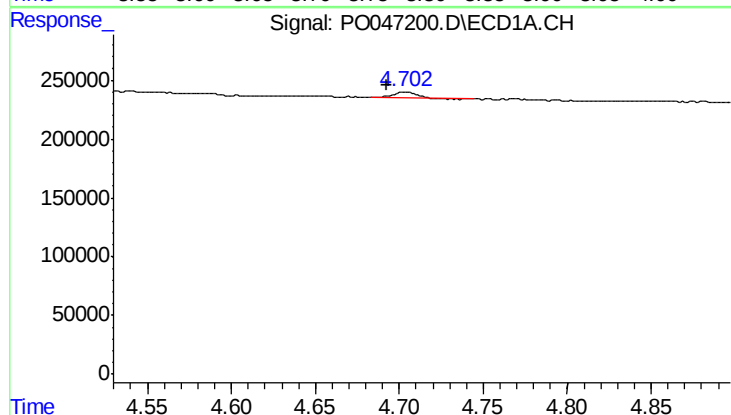
R.T.: 0.000 min
Exp R.T.: 4.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



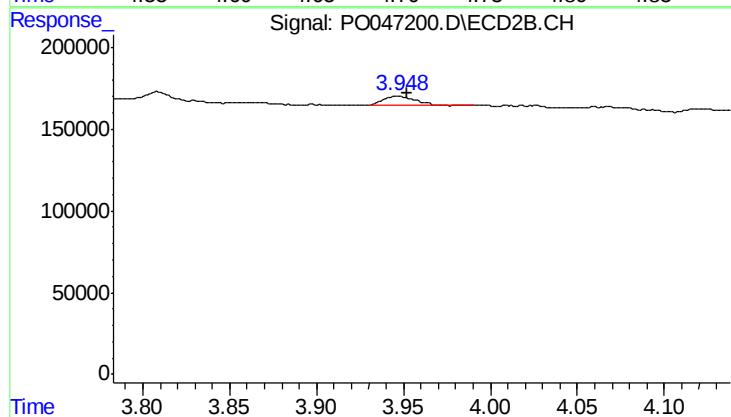
#8 AR-1221-1

R.T.: 3.808 min
Delta R.T.: -0.059 min
Response: 48188
Conc: 28.93 ng/ml



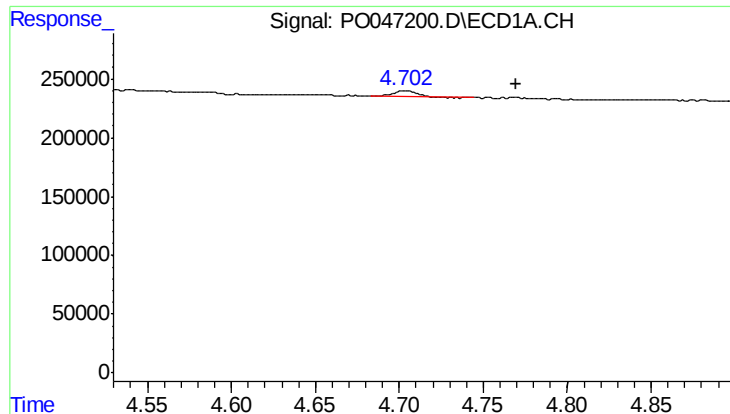
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.010 min
Response: 49340
Conc: 41.53 ng/ml



#9 AR-1221-2

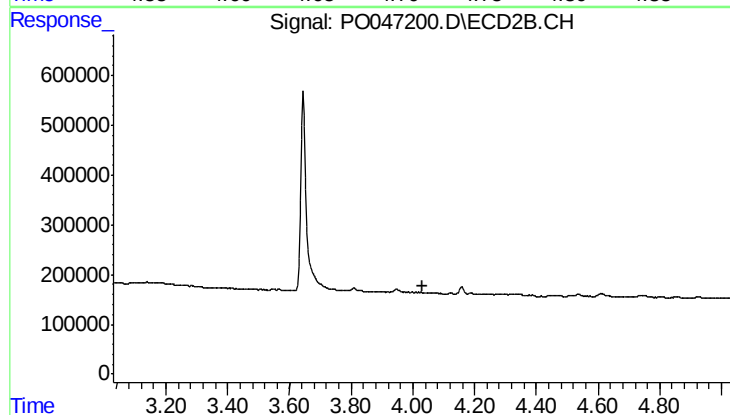
R.T.: 3.947 min
Delta R.T.: -0.006 min
Response: 67741
Conc: 56.54 ng/ml



#10 AR-1221-3

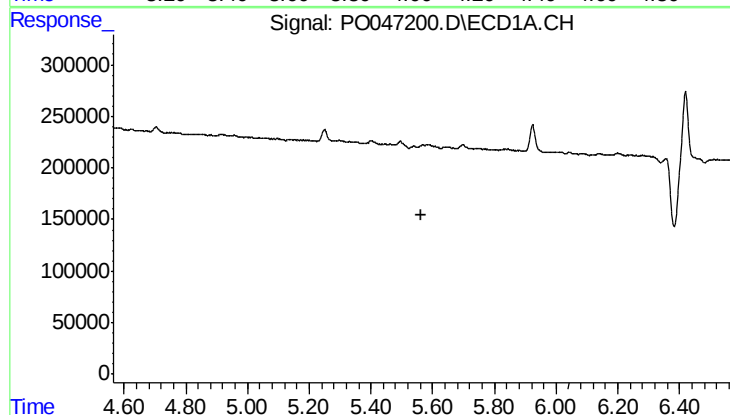
R.T.: 4.703 min
Delta R.T.: -0.066 min
Response: 49340
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



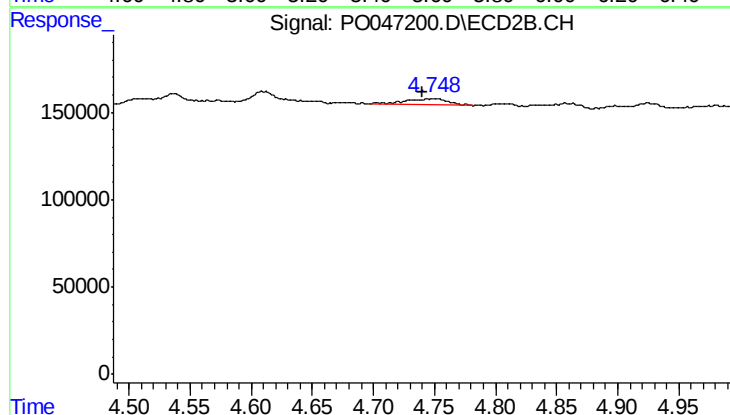
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



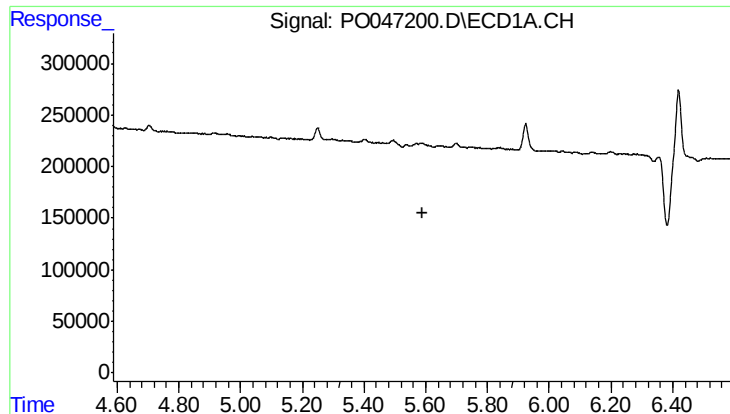
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#12 AR-1232-2

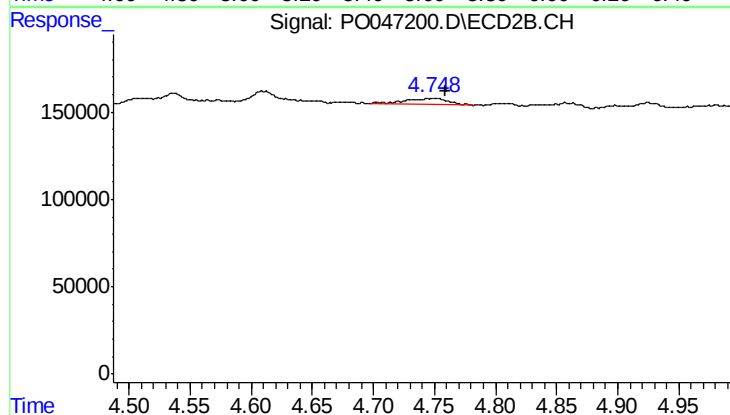
R.T.: 4.749 min
Delta R.T.: 0.009 min
Response: 89666
Conc: 44.97 ng/ml



#13 AR-1232-3

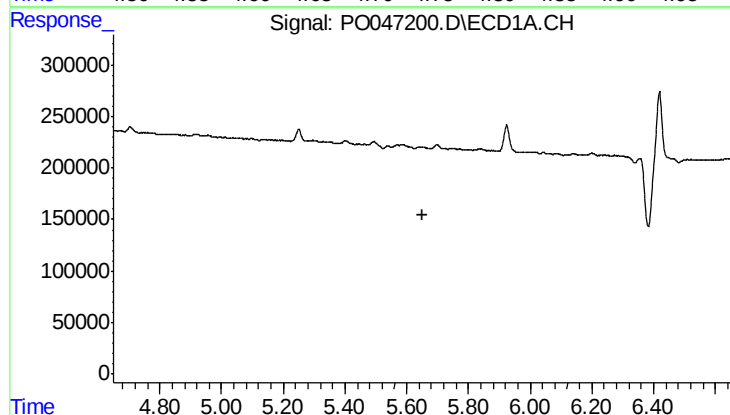
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



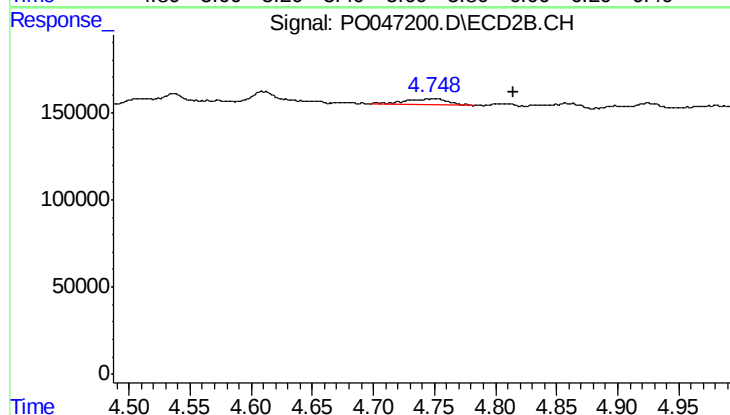
#13 AR-1232-3

R.T.: 4.749 min
Delta R.T.: -0.011 min
Response: 89666
Conc: 29.01 ng/ml



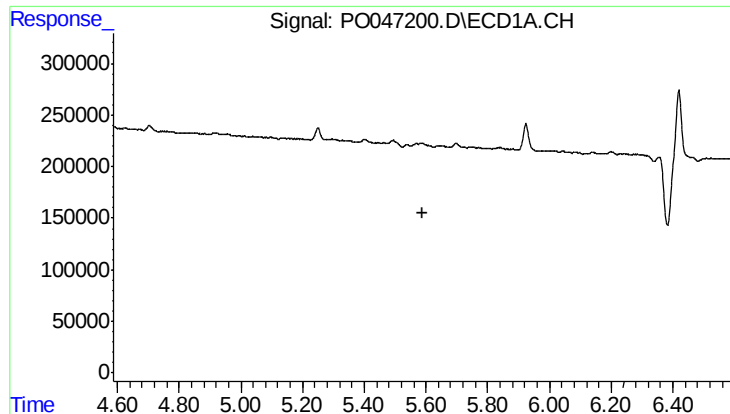
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

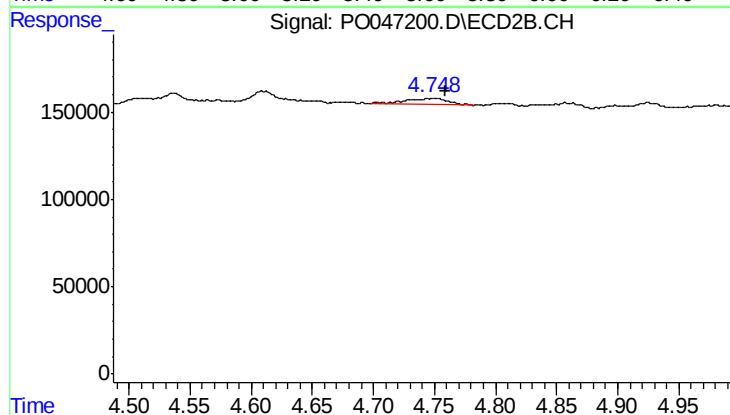
R.T.: 4.749 min
Delta R.T.: -0.066 min
Response: 89666
Conc: 49.18 ng/ml



#16 AR-1242-1

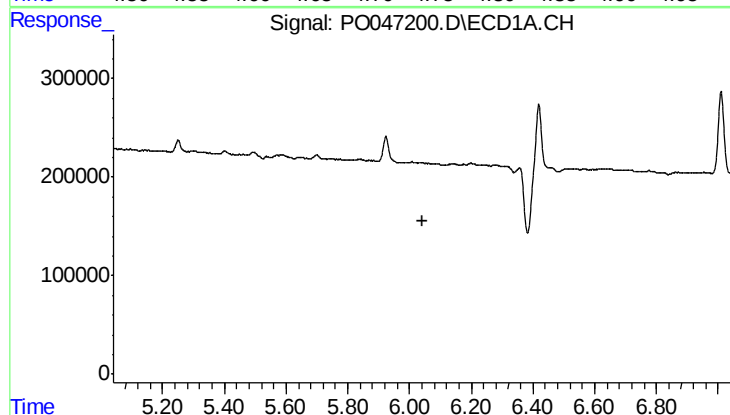
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



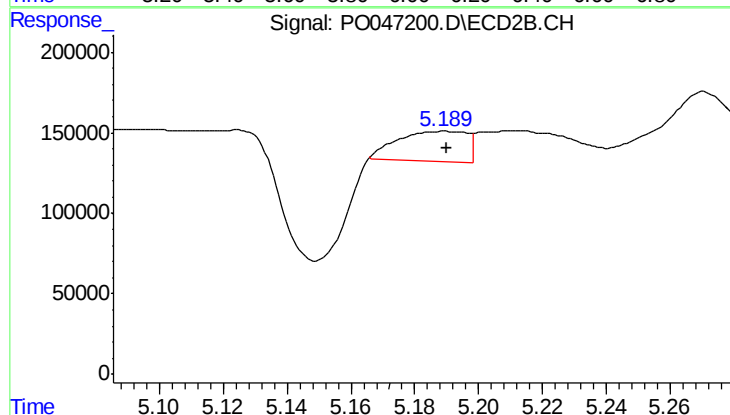
#16 AR-1242-1

R.T.: 4.749 min
Delta R.T.: -0.010 min
Response: 89666
Conc: 15.58 ng/ml



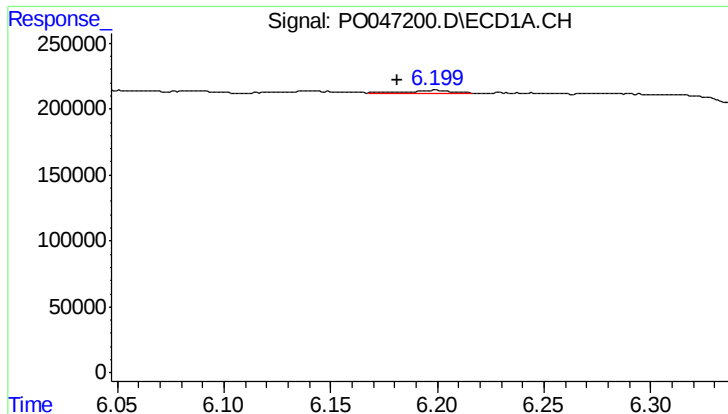
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#19 AR-1242-4

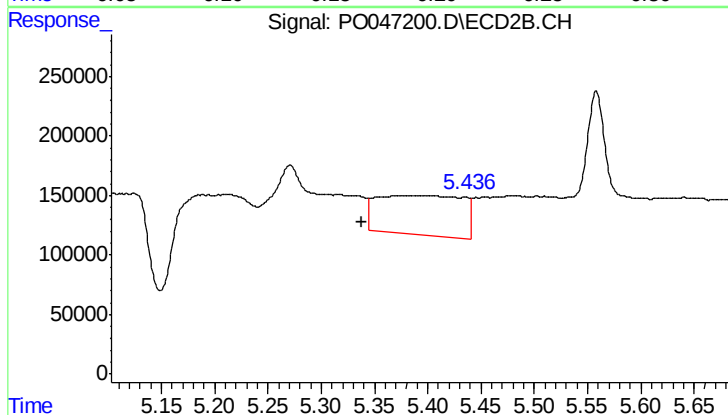
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 283886
Conc: 92.92 ng/ml



#20 AR-1242-5

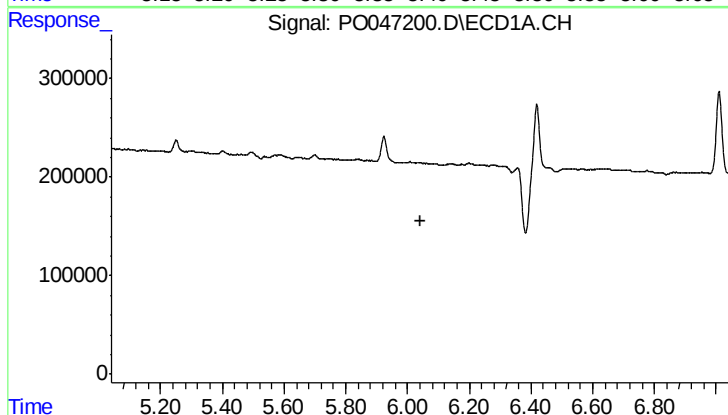
R.T.: 6.199 min
Delta R.T.: 0.018 min
Response: 23865
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



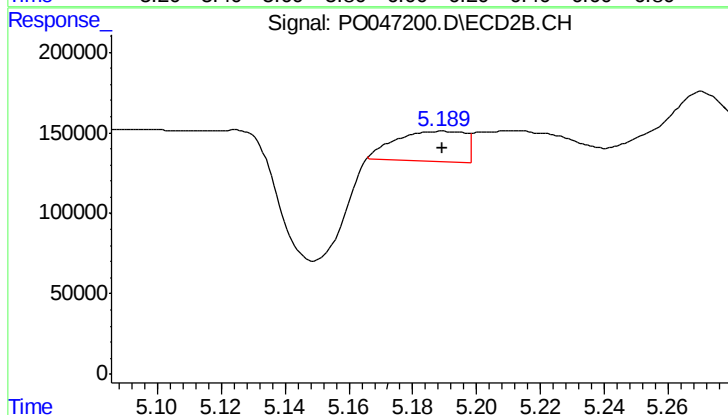
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.042 min
Response: 1858386
Conc: 575.25 ng/ml



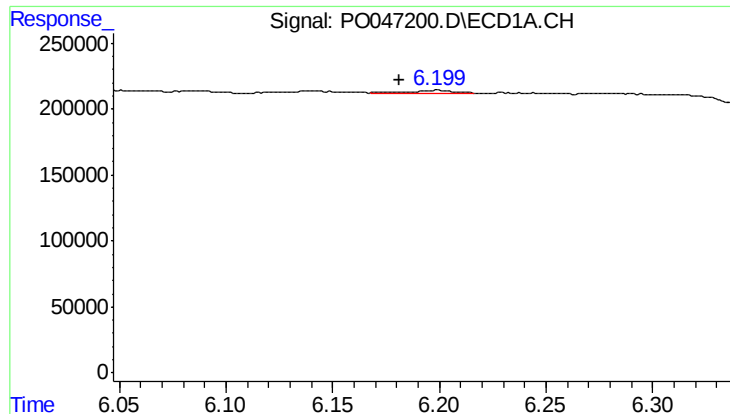
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#21 AR-1248-1

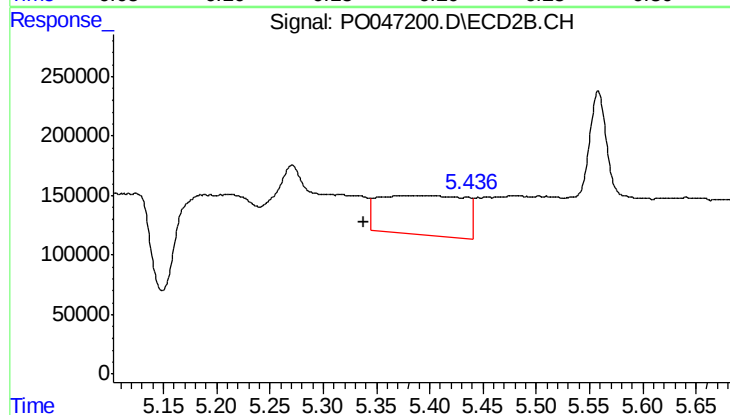
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 283886
Conc: 56.63 ng/ml



#22 AR-1248-2

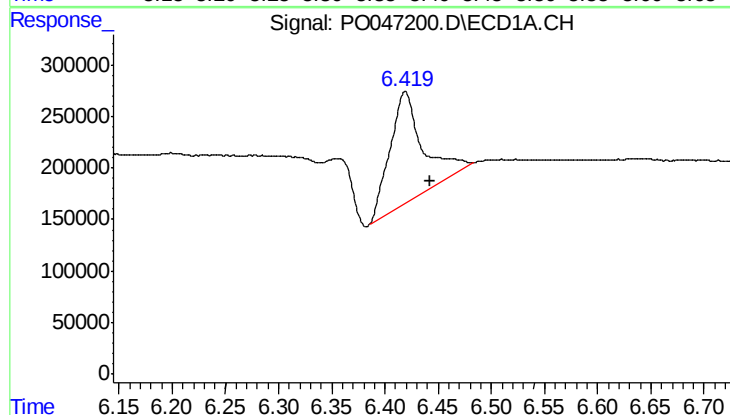
R.T.: 6.199 min
Delta R.T.: 0.018 min
Response: 23865
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



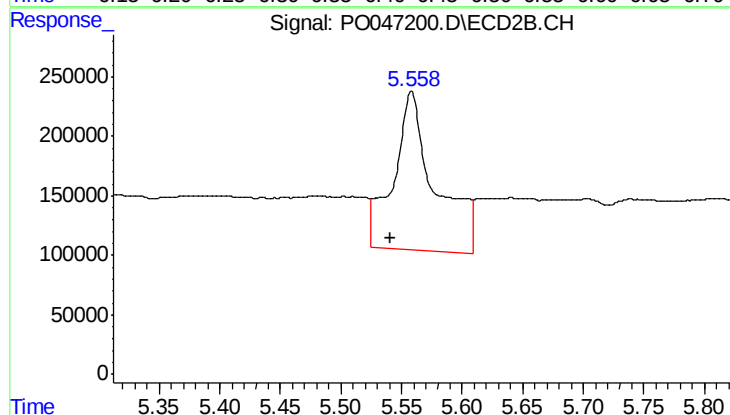
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: 0.043 min
Response: 1858386
Conc: 443.45 ng/ml



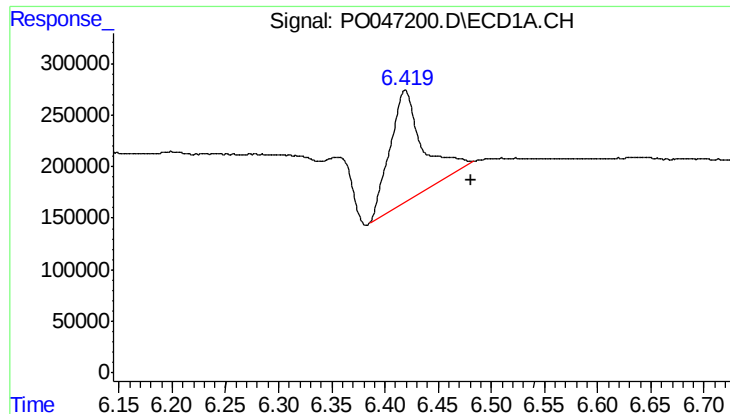
#23 AR-1248-3

R.T.: 6.419 min
Delta R.T.: -0.024 min
Response: 2332760
Conc: 459.49 ng/ml



#23 AR-1248-3

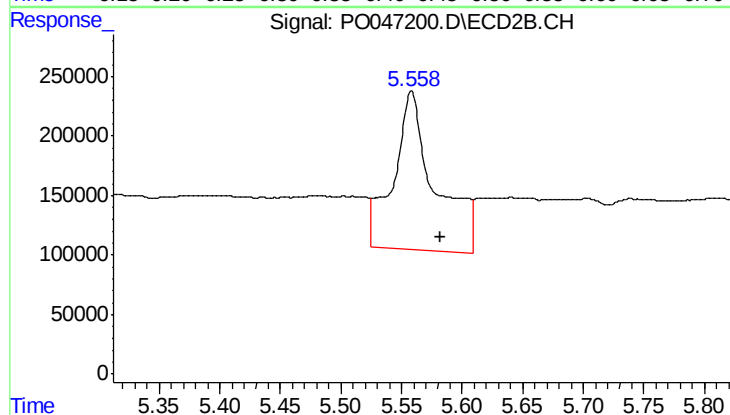
R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 3198437
Conc: 498.93 ng/ml



#24 AR-1248-4

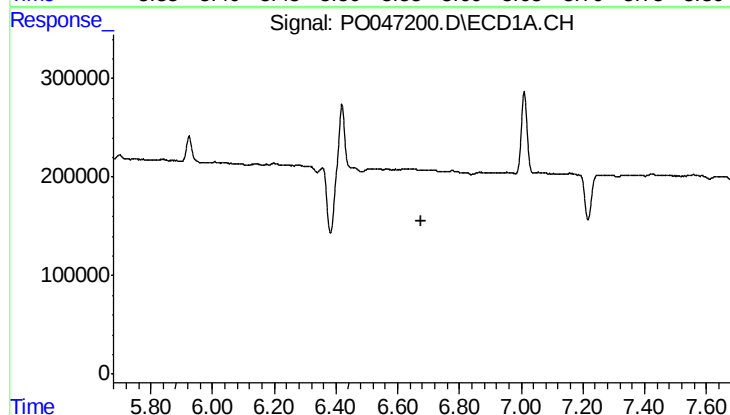
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 2332760
Conc: 488.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



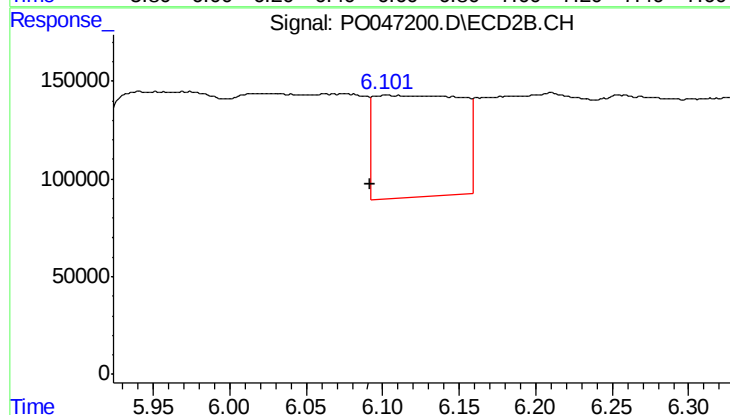
#24 AR-1248-4

R.T.: 5.558 min
Delta R.T.: -0.024 min
Response: 3198437
Conc: 714.63 ng/ml



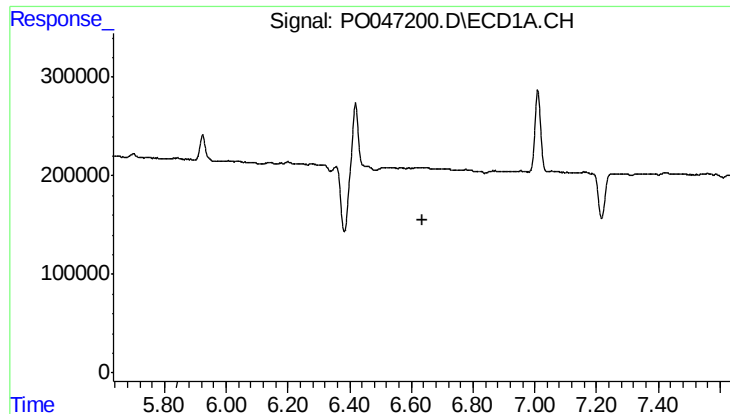
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#25 AR-1248-5

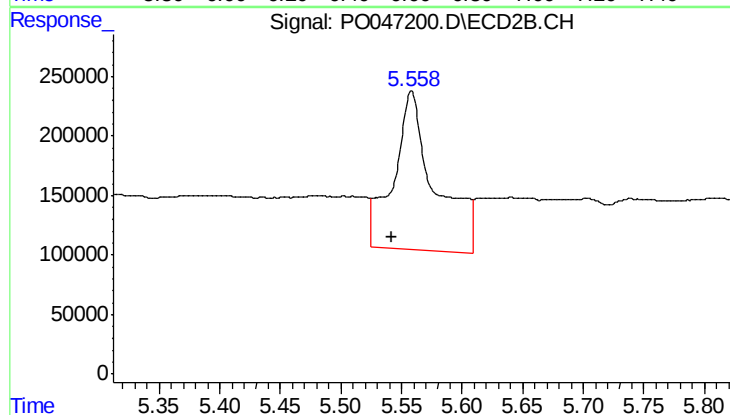
R.T.: 6.103 min
Delta R.T.: 0.011 min
Response: 2077423
Conc: 750.73 ng/ml



#26 AR-1254-1

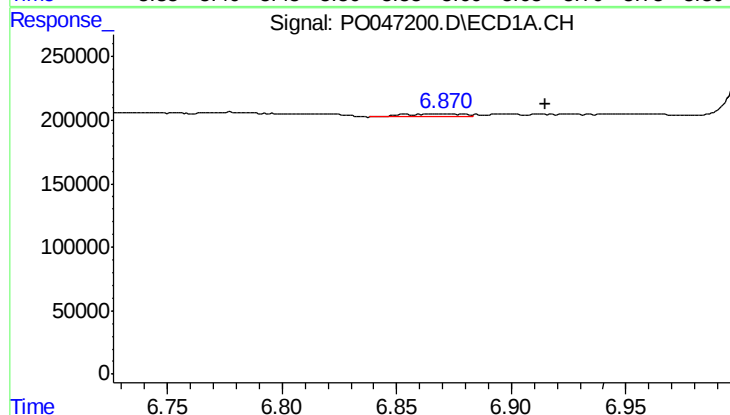
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



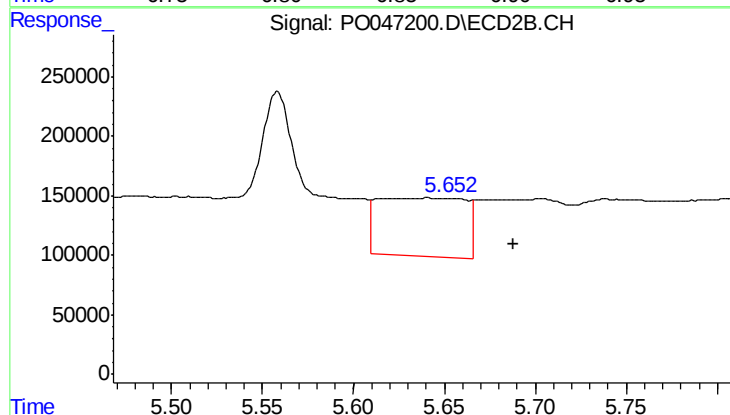
#26 AR-1254-1

R.T.: 5.558 min
Delta R.T.: 0.016 min
Response: 3198437
Conc: 447.74 ng/ml



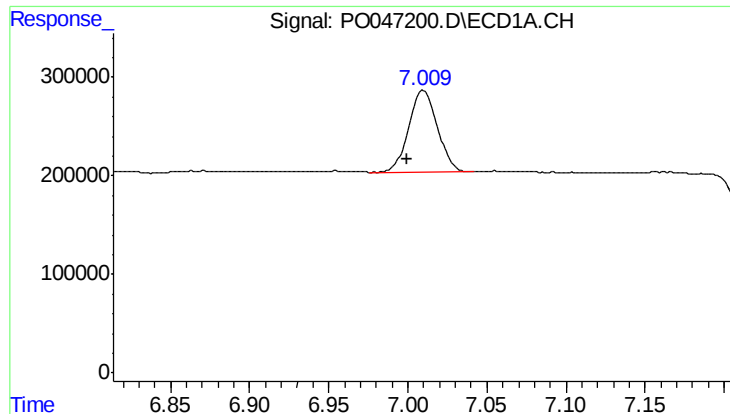
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.043 min
Response: 42631
Conc: 8.68 ng/ml



#27 AR-1254-2

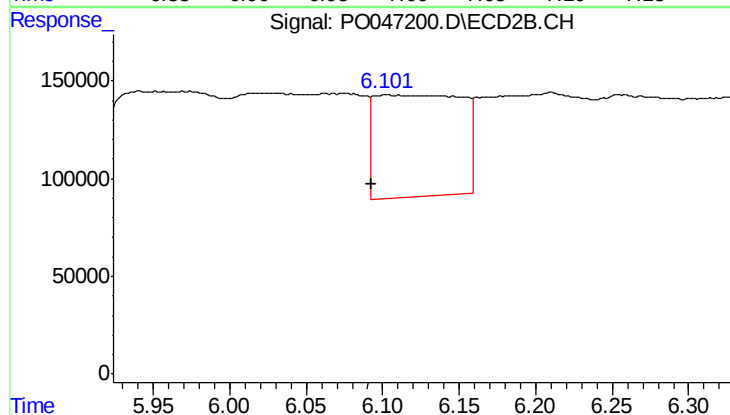
R.T.: 5.641 min
Delta R.T.: -0.047 min
Response: 1655553
Conc: 273.33 ng/ml



#28 AR-1254-3

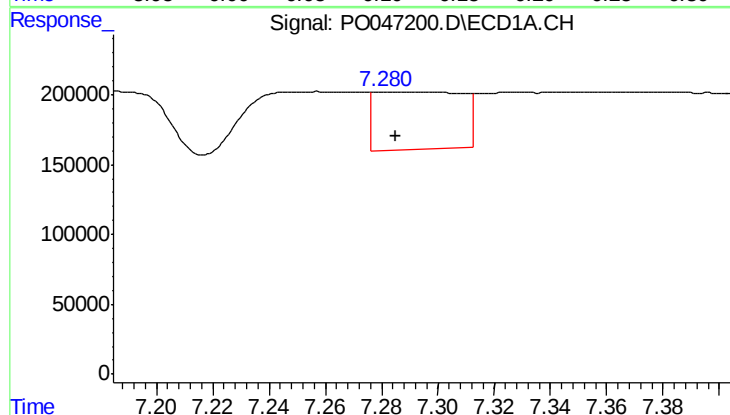
R.T.: 7.010 min
Delta R.T.: 0.010 min
Response: 1051342
Conc: 122.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



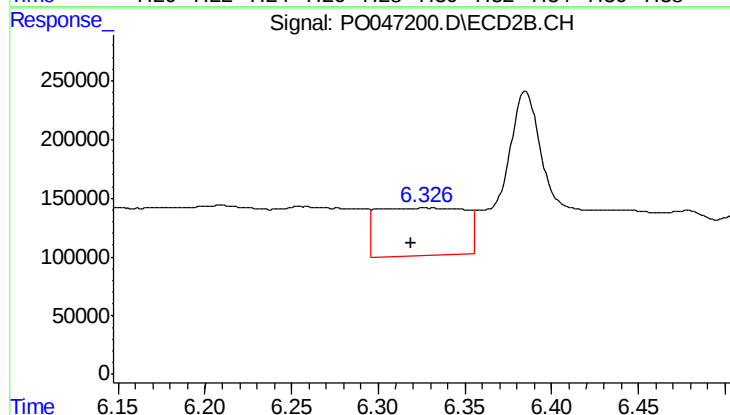
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 2077423
Conc: 220.65 ng/ml



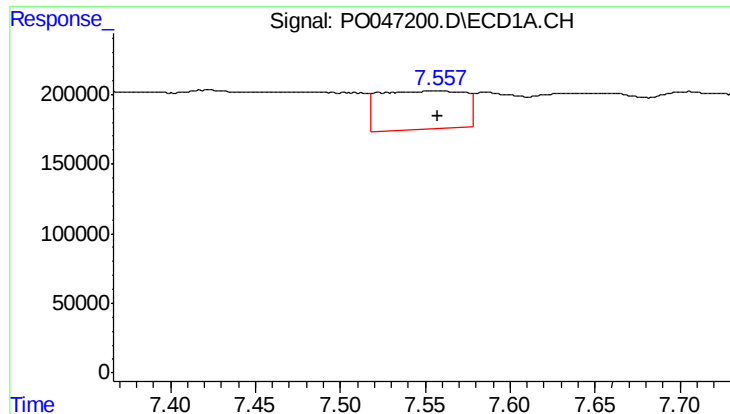
#29 AR-1254-4

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 893843
Conc: 139.96 ng/ml



#29 AR-1254-4

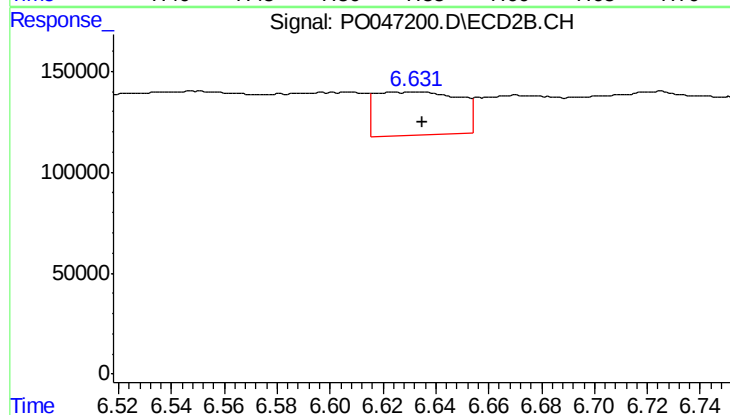
R.T.: 6.328 min
Delta R.T.: 0.009 min
Response: 1401599
Conc: 243.01 ng/ml



#30 AR-1254-5

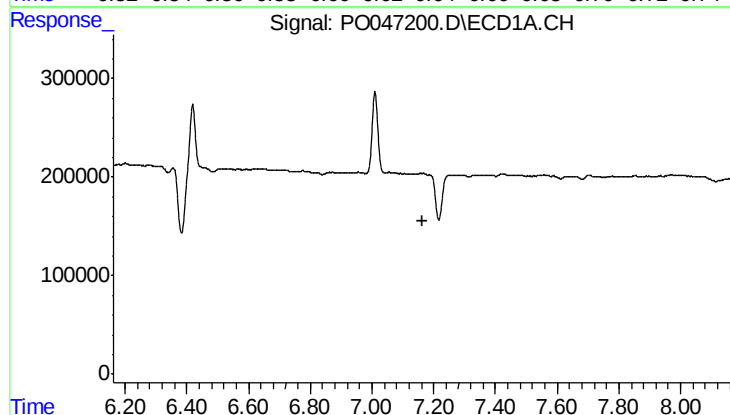
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 972383
Conc: 204.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



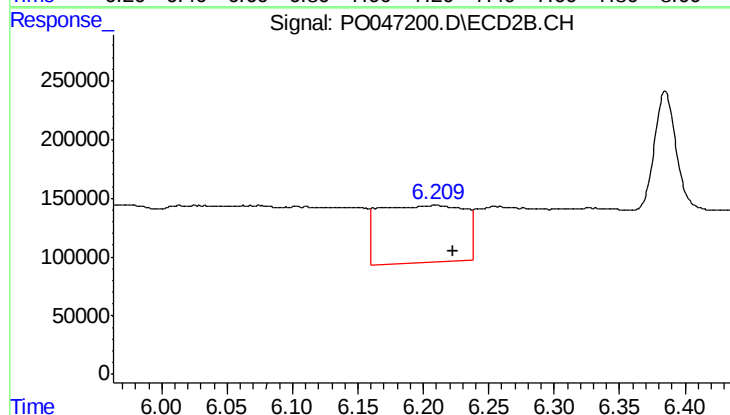
#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.002 min
Response: 477563
Conc: 120.29 ng/ml



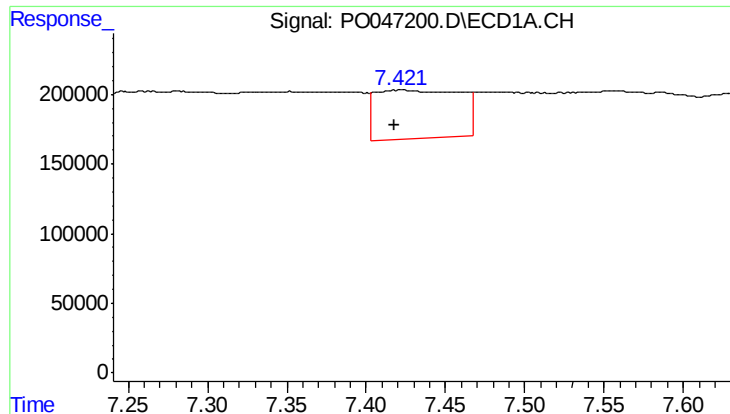
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

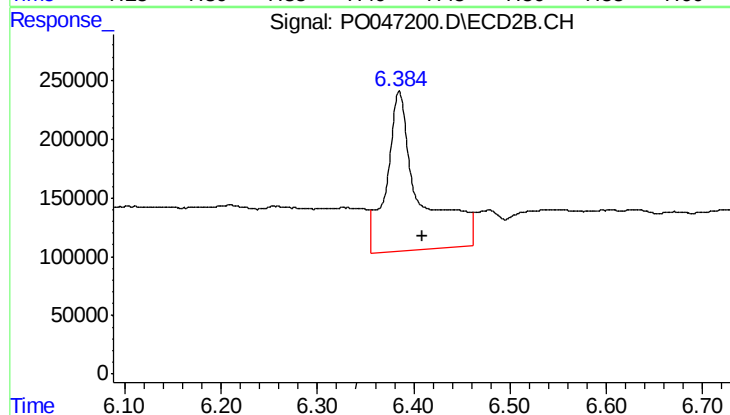
R.T.: 6.209 min
Delta R.T.: -0.014 min
Response: 2237743
Conc: 377.51 ng/ml



#32 AR-1260-2

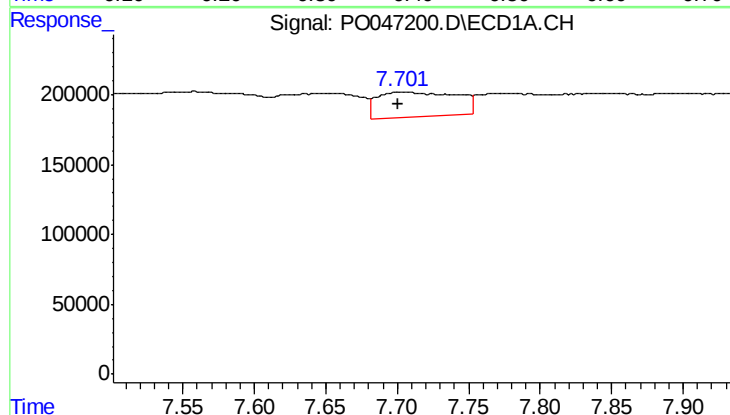
R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 1297956
Conc: 177.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



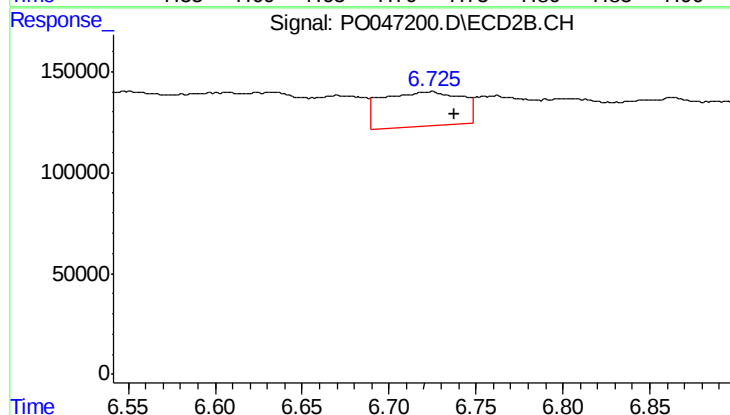
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.025 min
Response: 3306775
Conc: 470.82 ng/ml



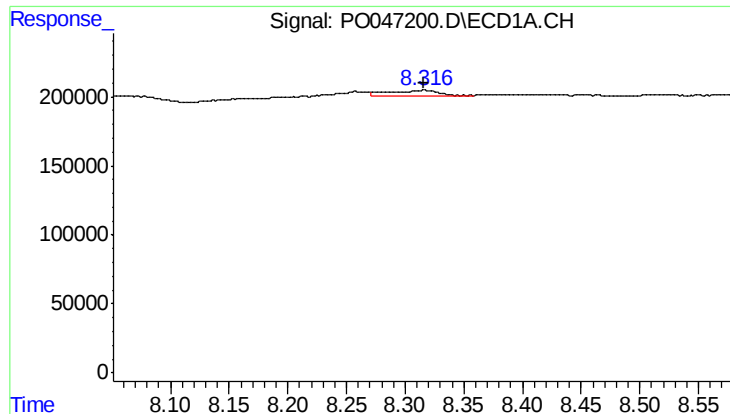
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: 0.005 min
Response: 704640
Conc: 82.18 ng/ml



#33 AR-1260-3

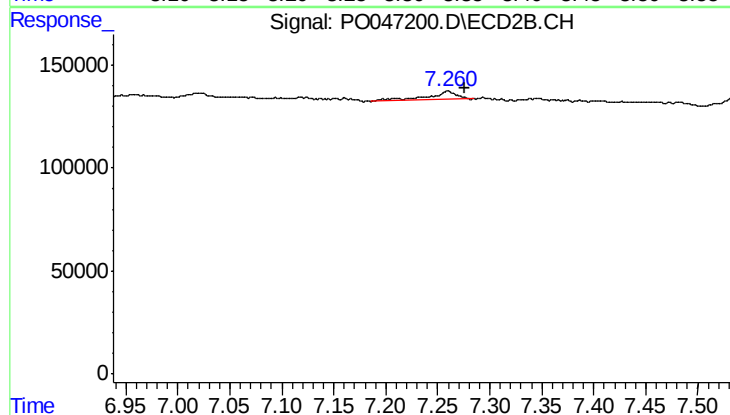
R.T.: 6.724 min
Delta R.T.: -0.014 min
Response: 547562
Conc: 72.93 ng/ml



#34 AR-1260-4

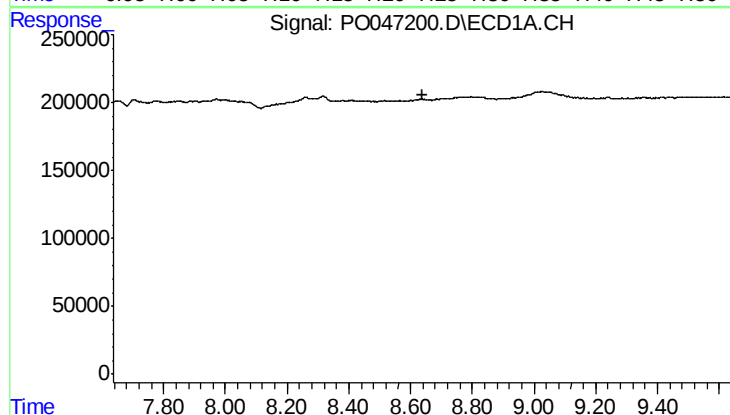
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 121675
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



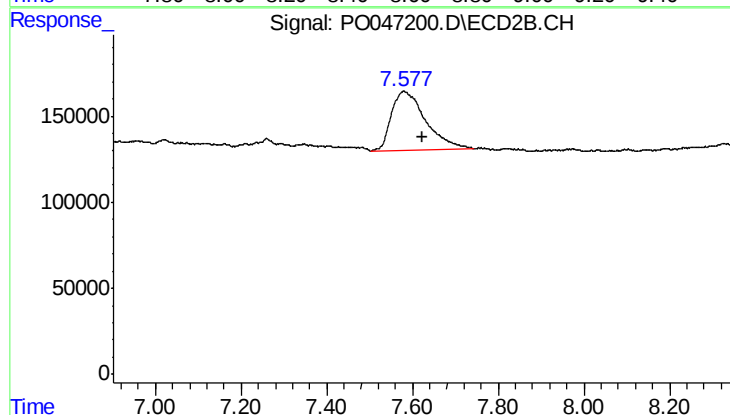
#34 AR-1260-4

R.T.: 7.260 min
Delta R.T.: -0.016 min
Response: 80362
Conc: 6.89 ng/ml



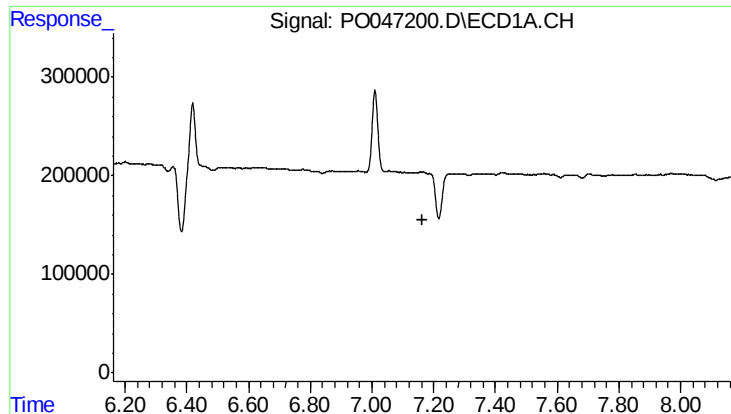
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#35 AR-1260-5

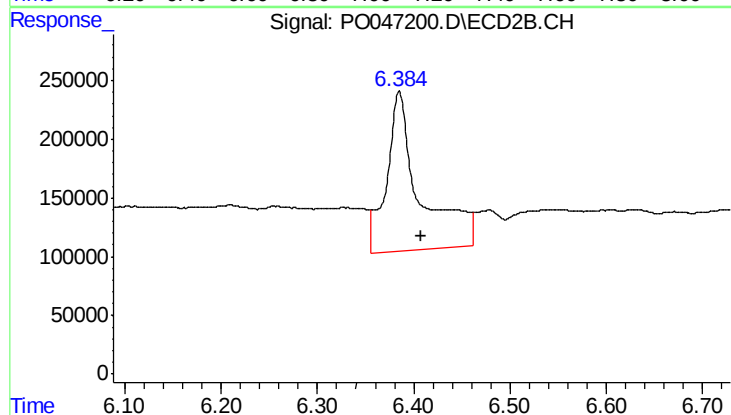
R.T.: 7.580 min
Delta R.T.: -0.043 min
Response: 1886956
Conc: 227.56 ng/ml



#36 AR-1262-1

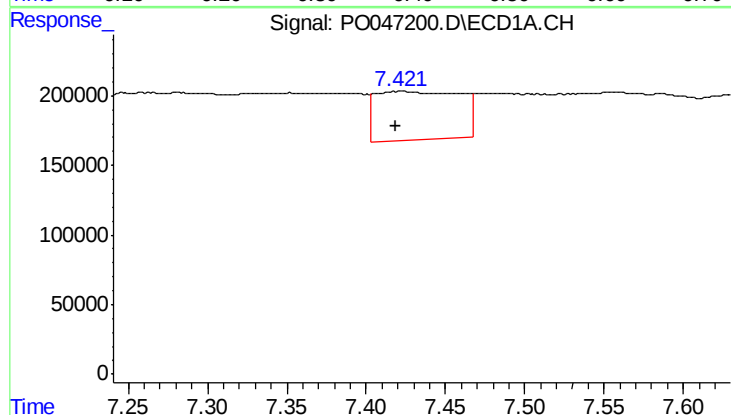
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



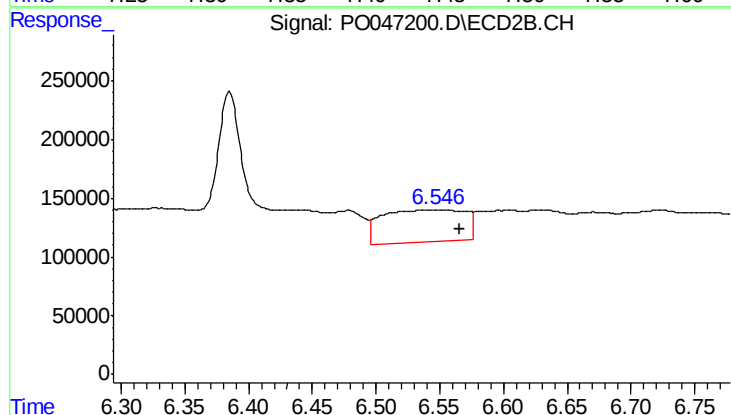
#36 AR-1262-1

R.T.: 6.385 min
Delta R.T.: -0.023 min
Response: 3306775
Conc: 535.84 ng/ml



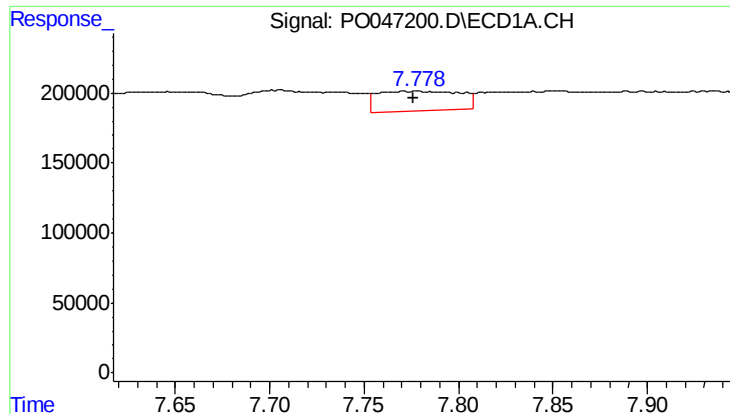
#37 AR-1262-2

R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 1297956
Conc: 201.64 ng/ml



#37 AR-1262-2

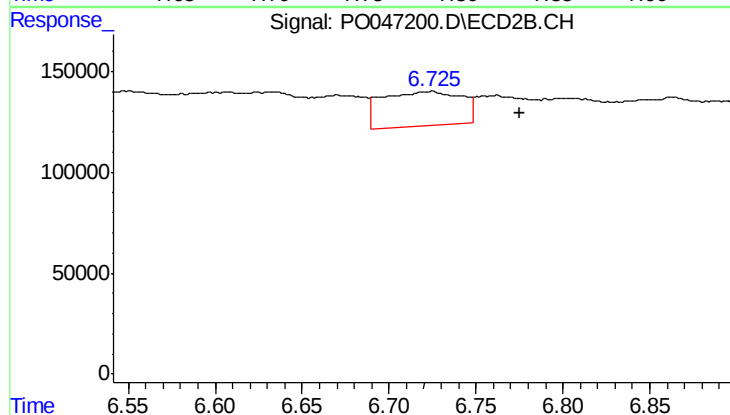
R.T.: 6.549 min
Delta R.T.: -0.016 min
Response: 1226253
Conc: 200.34 ng/ml



#38 AR-1262-3

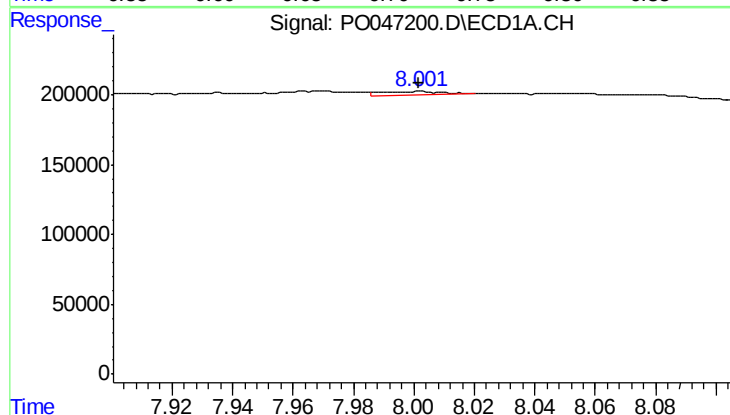
R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 422360
Conc: 51.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



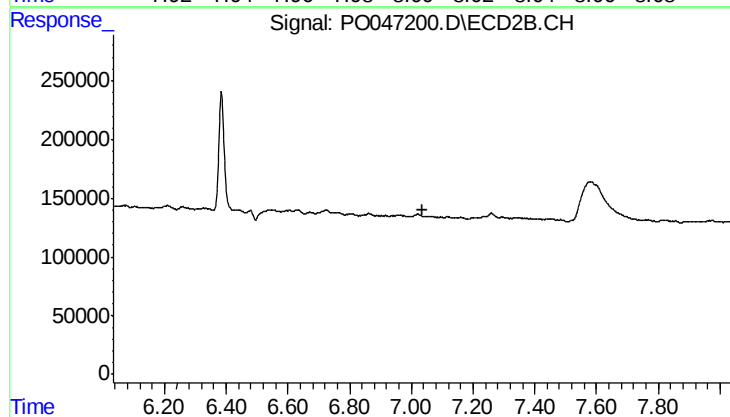
#38 AR-1262-3

R.T.: 6.724 min
Delta R.T.: -0.051 min
Response: 547562
Conc: 67.28 ng/ml



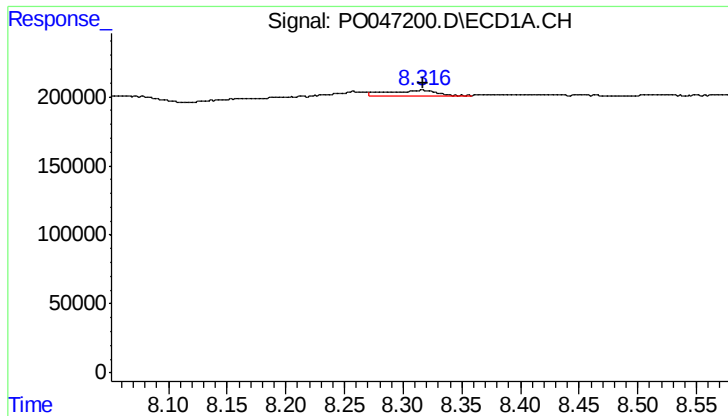
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 40701
Conc: 5.09 ng/ml



#39 AR-1262-4

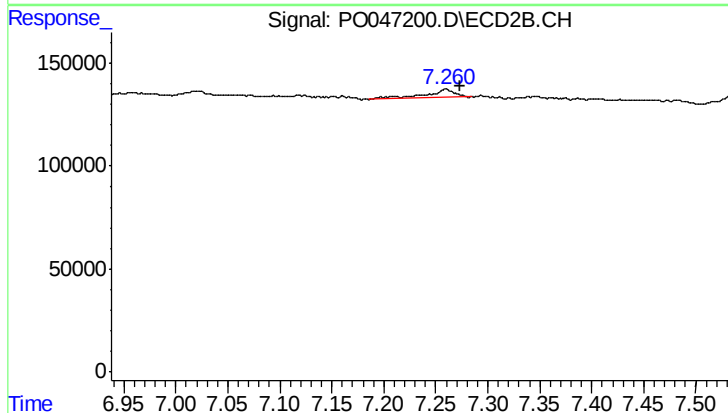
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#40 AR-1262-5

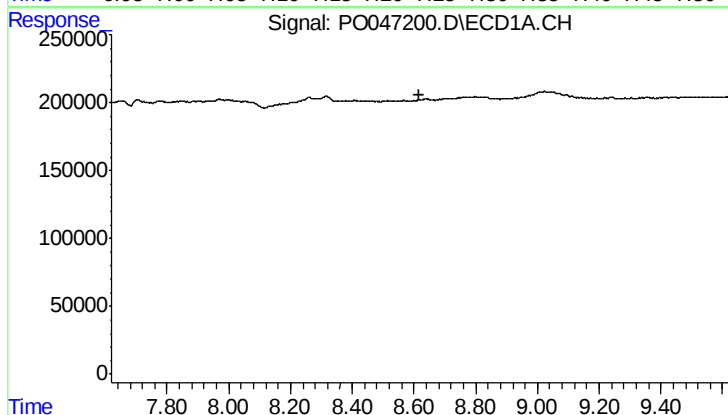
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 121675
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



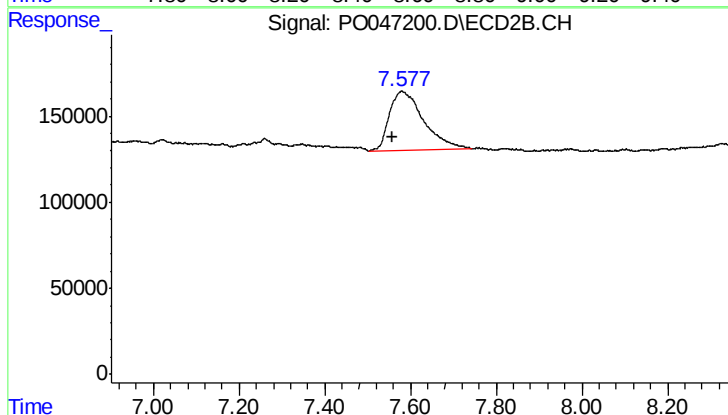
#40 AR-1262-5

R.T.: 7.260 min
Delta R.T.: -0.014 min
Response: 80362
Conc: 5.74 ng/ml



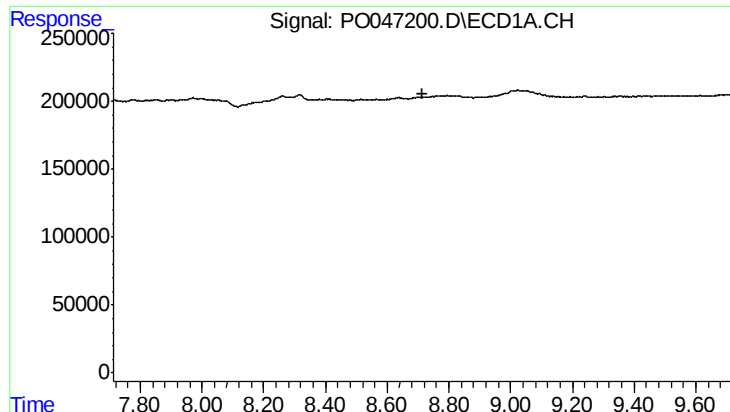
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

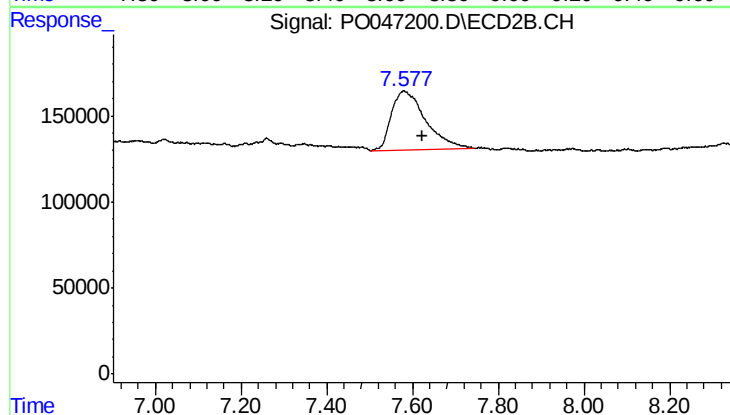
R.T.: 7.580 min
Delta R.T.: 0.021 min
Response: 1886956
Conc: 138.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC066-S-180720



#42 AR-1268-2

R.T.: 7.580 min
Delta R.T.: -0.042 min
Response: 1886956
Conc: 150.35 ng/ml