

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2018 10:08
 Operator : SM/UA
 Sample : J1881-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 22003-9-10-11-12-27-30RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 10:23:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.047	0.000	704870	0	2.845	N.D.	#
Target Compounds							
3) L1 AR-1016-1	5.016	0.000	1739102	0	258.956	N.D.	#
4) L1 AR-1016-2	5.308	0.000	1418296	0	158.380	N.D.	#
5) L1 AR-1016-3	5.429	0.000	2230430	0	308.704	N.D.	#
6) L1 AR-1016-4	5.850	0.000	1308608	0	184.192	N.D.	#
7) L1 AR-1016-5	6.055	5.133	1053570	519996	146.353	49.194	#
12) L3 AR-1232-2	5.250	0.000	784873	0	298.238	N.D.	#
13) L3 AR-1232-3	5.250	0.000	784873	0	175.739	N.D.	#
14) L3 AR-1232-4	5.308	0.000	1418296	0	515.080	N.D.	#
15) L3 AR-1232-5	5.429	0.000	2230430	0	1062.219	N.D.	#
16) L4 AR-1242-1	4.837	3.995	1439561	1058268	464.344	417.009	
17) L4 AR-1242-2	5.250	0.000	784873	0	106.706	N.D.	#
18) L4 AR-1242-3	5.429	0.000	2230430	0	606.750	N.D.	#
20) L4 AR-1242-5	5.850	0.000	1308608	0	313.753	N.D.	#
22) L5 AR-1248-2	5.850	0.000	1308608	0	208.741	N.D.	#
23) L5 AR-1248-3	6.055	5.133	1053570	519996	115.214	30.659	#
24) L5 AR-1248-4	6.180	0.000	9355508	0	1044.000	N.D.	#
25) L5 AR-1248-5	6.330	0.000	1526761	0	255.574	N.D.	#
26) L6 AR-1254-1	6.330	5.133	1526761	519996	108.458	28.114	#
27) L6 AR-1254-2	6.558	0.000	1755127	0	201.799	N.D.	#
28) L6 AR-1254-3	6.603	0.000	3784327	0	244.164	N.D.	#
29) L6 AR-1254-4	6.913	5.889	2096577	483756	159.827	24.826	#
31) L7 AR-1260-1	0.000	5.802	0	1094061	N.D.	45.317	#
32) L7 AR-1260-2	7.031	5.964	3304361	613734	180.648	18.270	#
33) L7 AR-1260-3	7.341	6.099	852624	2036739	41.034	71.548	#
34) L7 AR-1260-4	7.415	0.000	393305	0	26.573	N.D.	#
35) L7 AR-1260-5	7.913	0.000	902021	0	26.684	N.D.	#
36) L8 AR-1262-1	0.000	5.964	0	613734	N.D.	27.633	#
37) L8 AR-1262-2	7.031	6.099	3304361	2036739	283.812	101.278	#
38) L8 AR-1262-3	7.341	0.000	852624	0	74.099	N.D.	#
39) L8 AR-1262-4	7.638	0.000	210235	0	13.704	N.D.	#
40) L8 AR-1262-5	7.957	0.000	901727	0	28.011	N.D.	#
41) L9 AR-1268-1	8.206	0.000	4125832	0	109.187	N.D.	#
43) L9 AR-1268-3	8.474	0.000	2035199	0	71.892	N.D.	#

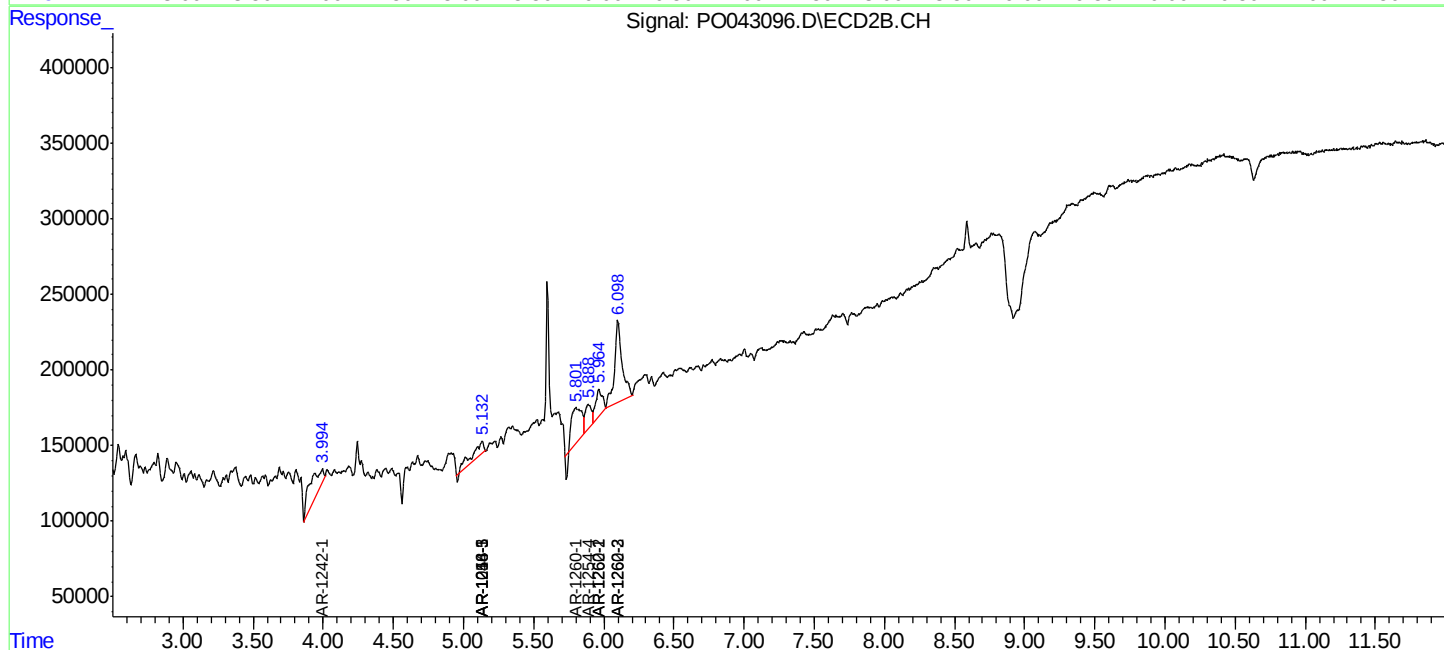
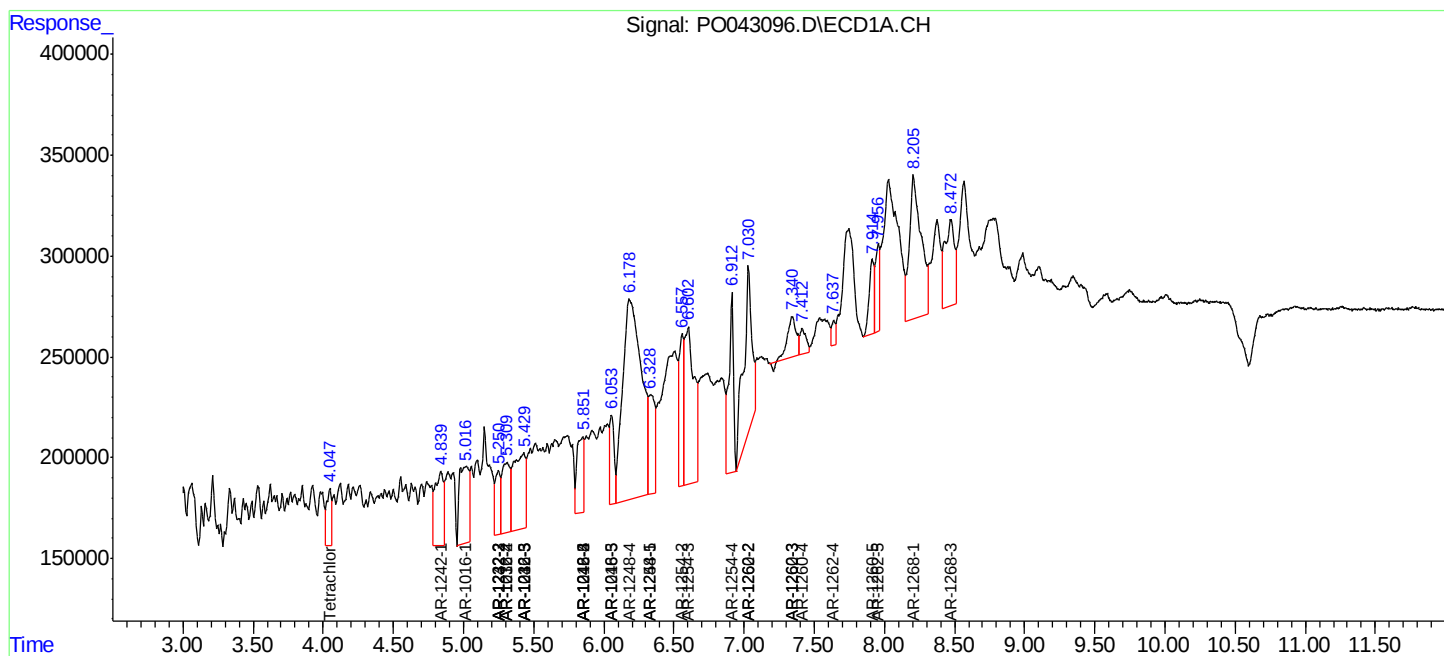
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

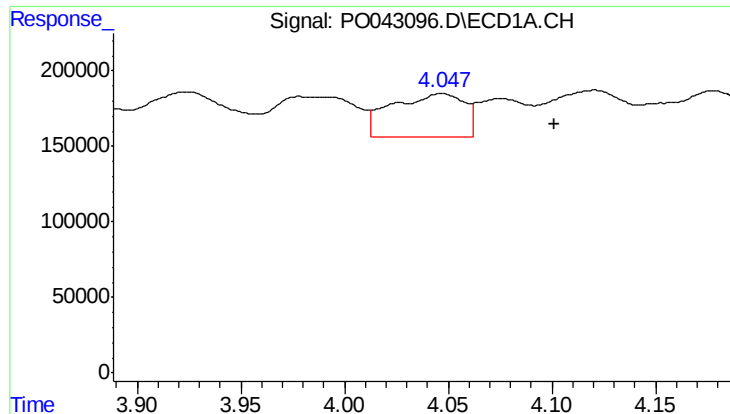
Data Path : P:\HPCHEM1\ECD_0\Data\PO031618\
Data File : PO043096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 10:08
Operator : SM/UA
Sample : J1881-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:23:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

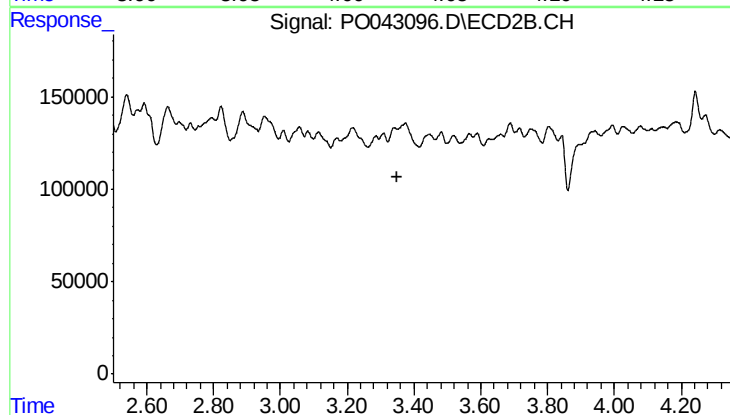




#1 Tetrachloro-m-xylene

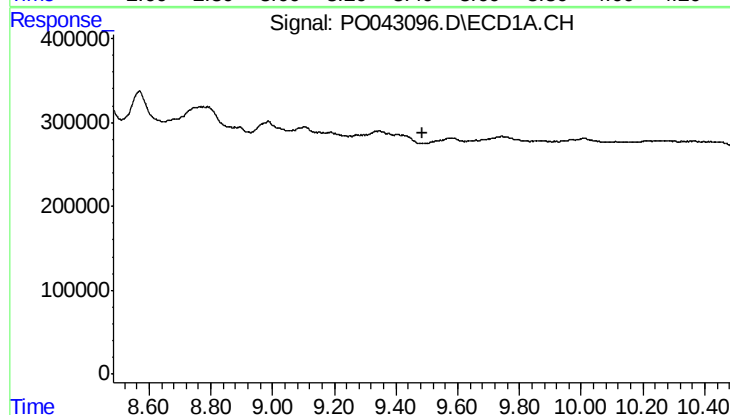
R.T.: 4.047 min
Delta R.T.: -0.055 min
Response: 704870
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



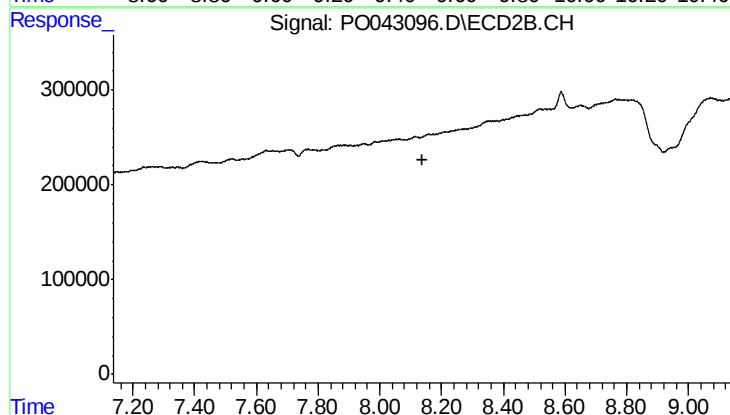
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.348 min
Response: 0
Conc: N.D.



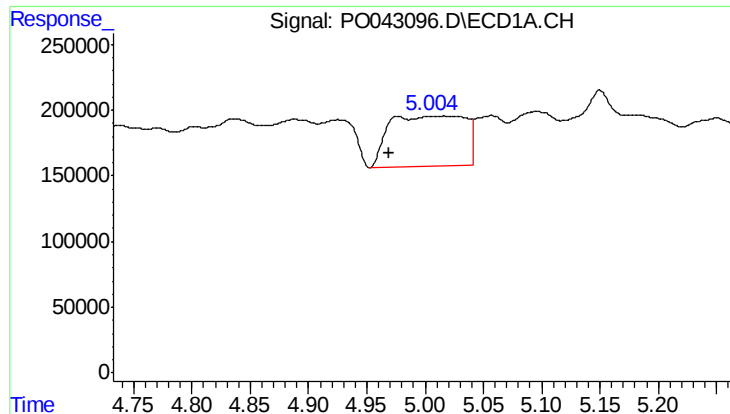
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

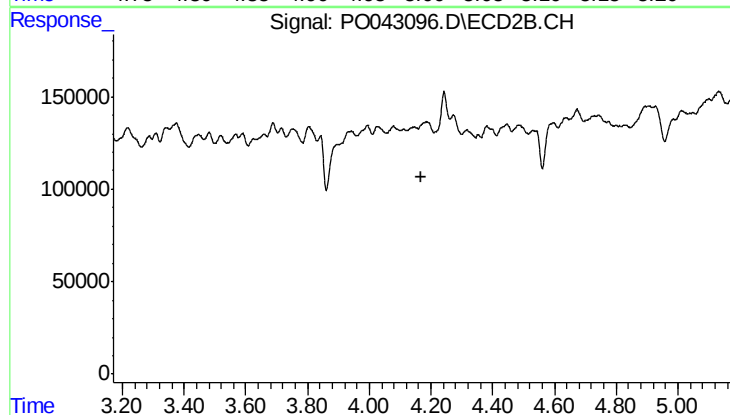
R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



#3 AR-1016-1

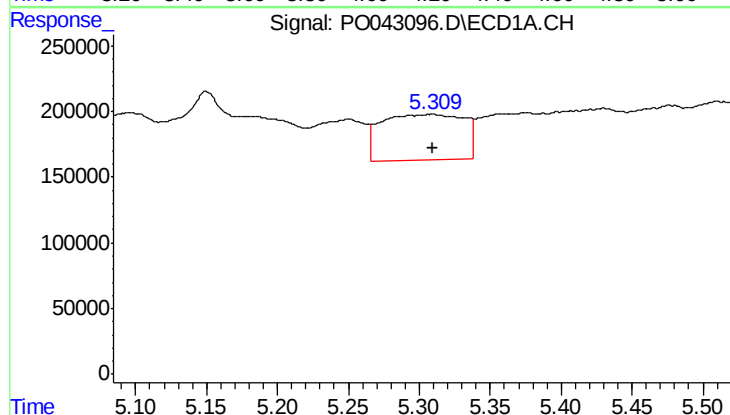
R.T.: 5.016 min
Delta R.T.: 0.047 min
Response: 1739102
Conc: 258.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



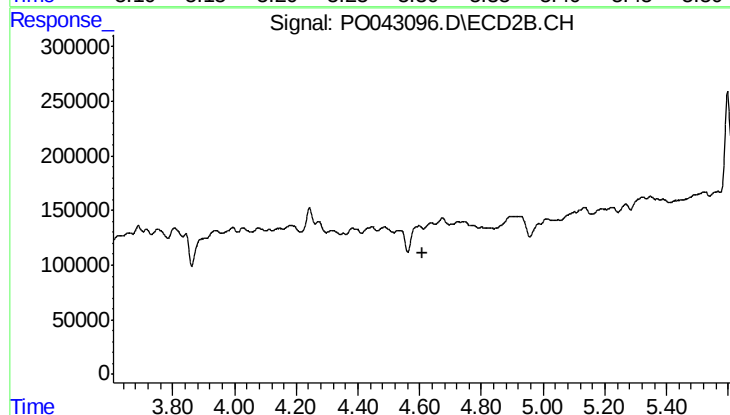
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



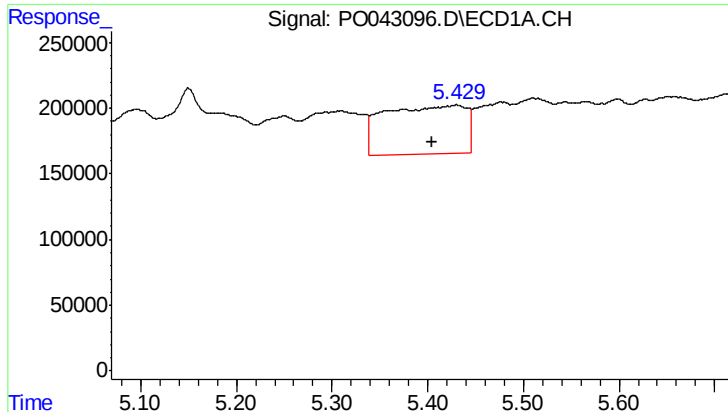
#4 AR-1016-2

R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 1418296
Conc: 158.38 ng/ml



#4 AR-1016-2

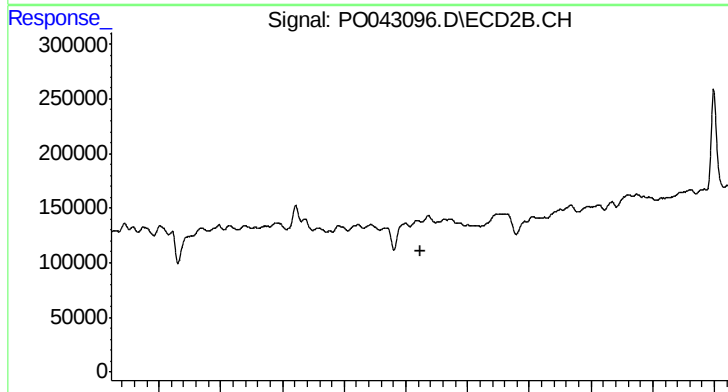
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#5 AR-1016-3

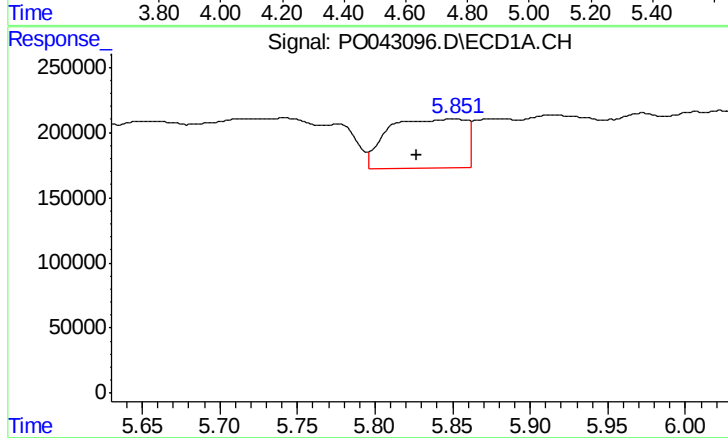
R.T.: 5.429 min
Delta R.T.: 0.025 min
Response: 2230430
Conc: 308.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



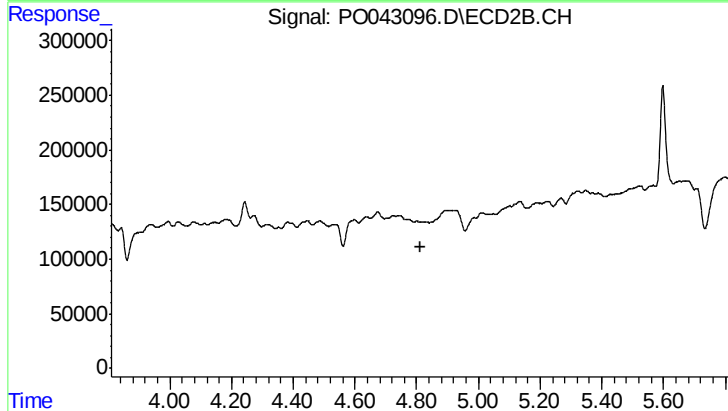
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



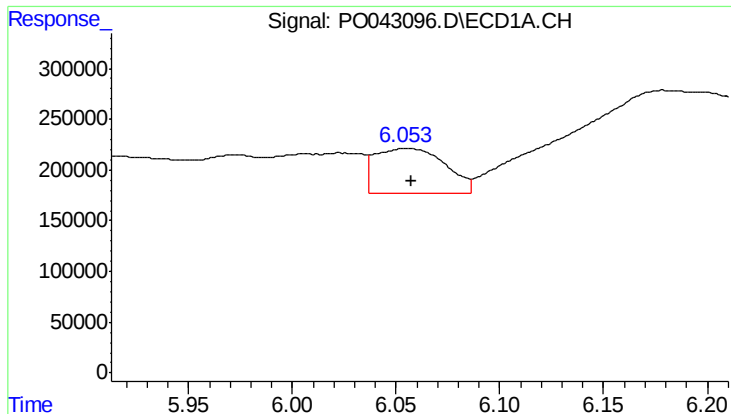
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: 0.023 min
Response: 1308608
Conc: 184.19 ng/ml



#6 AR-1016-4

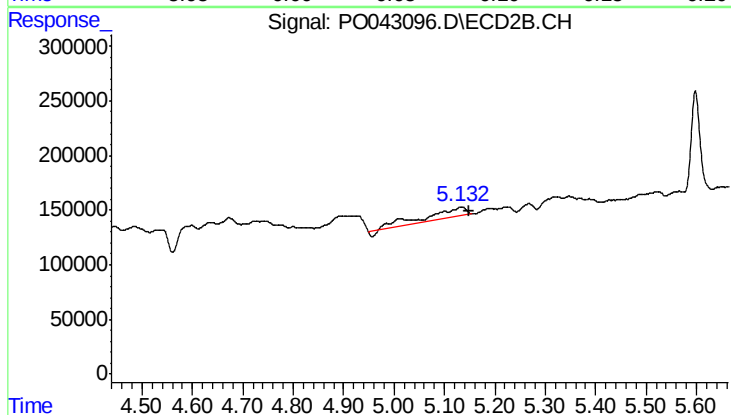
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

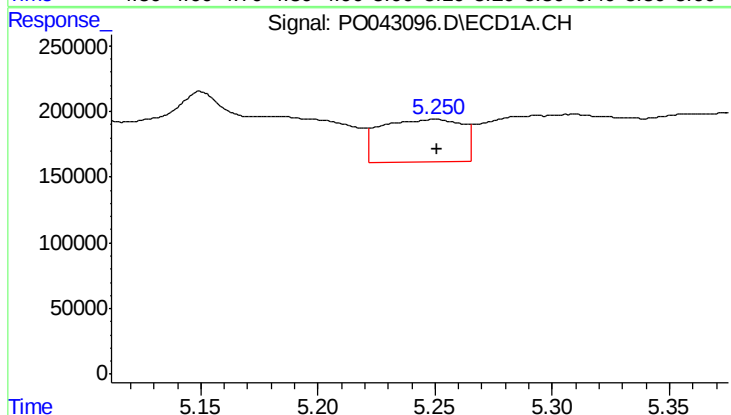
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 1053570
Conc: 146.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



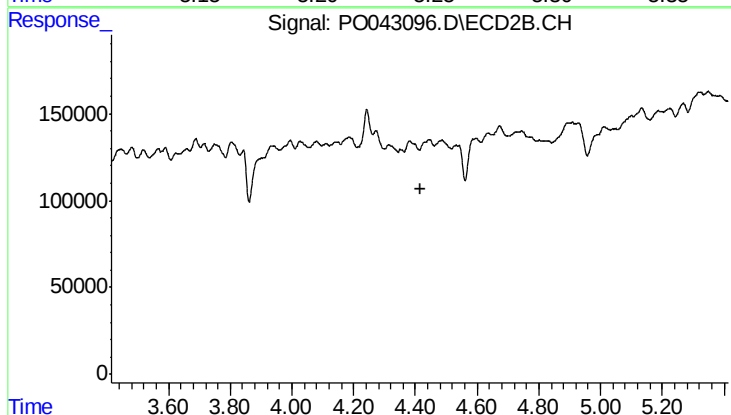
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.015 min
Response: 519996
Conc: 49.19 ng/ml



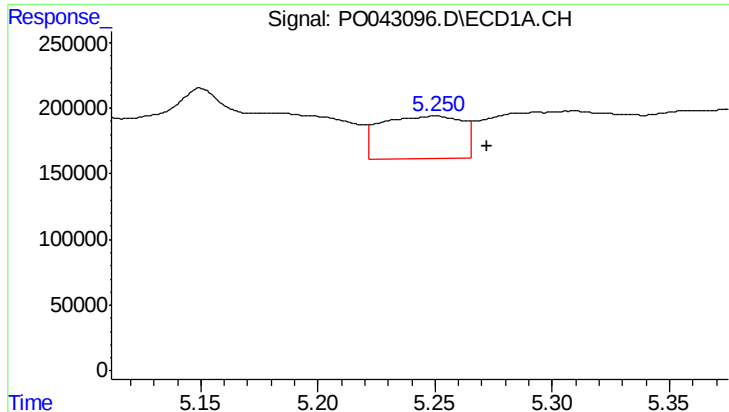
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 784873
Conc: 298.24 ng/ml



#12 AR-1232-2

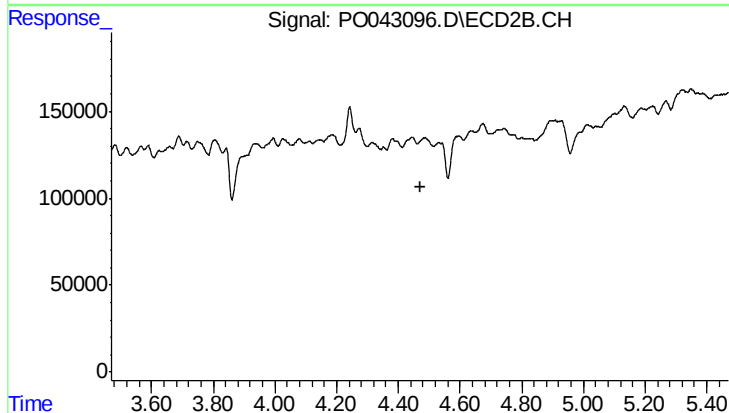
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

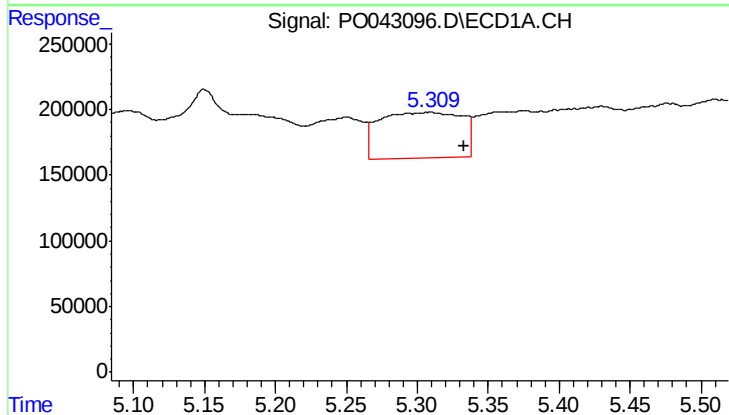
R.T.: 5.250 min
Delta R.T.: -0.022 min
Response: 784873
Conc: 175.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



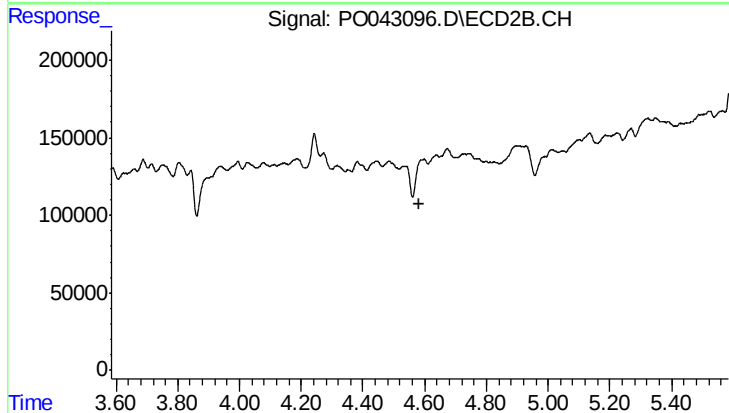
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



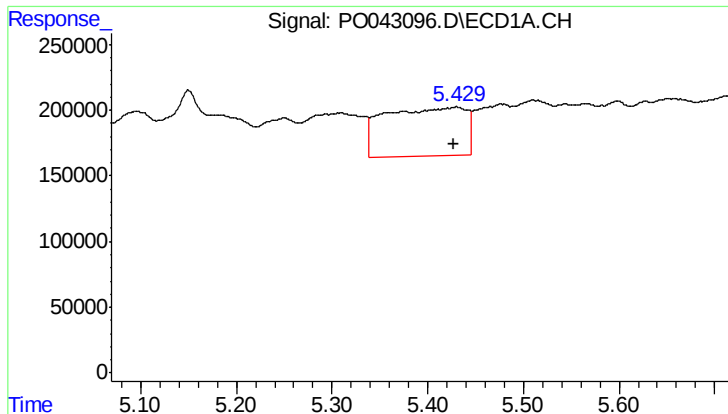
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.024 min
Response: 1418296
Conc: 515.08 ng/ml



#14 AR-1232-4

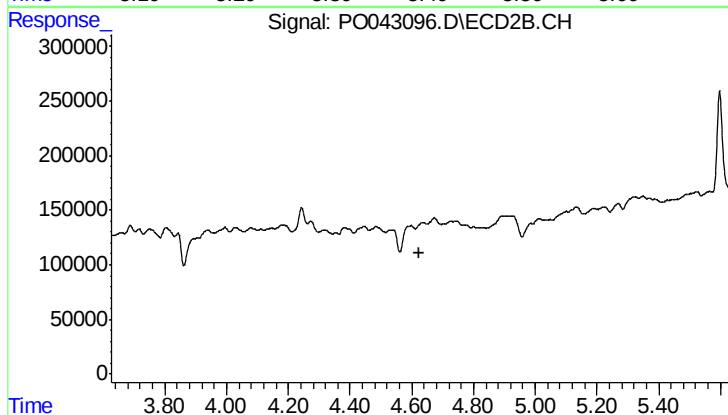
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

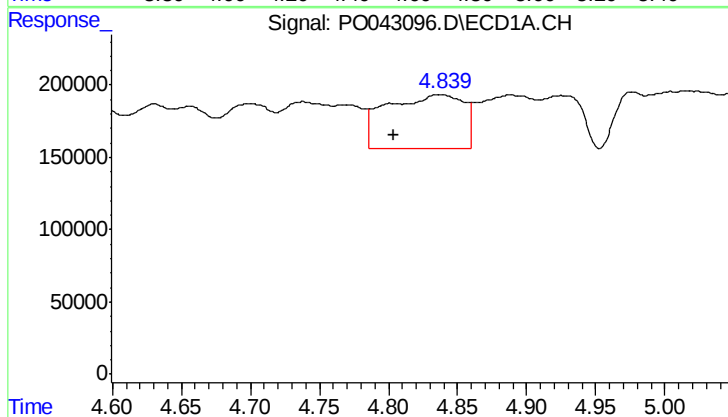
R.T.: 5.429 min
Delta R.T.: 0.002 min
Response: 2230430
Conc: 1062.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



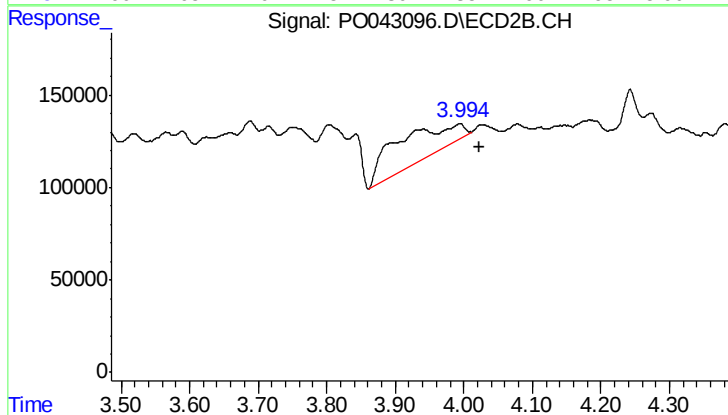
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



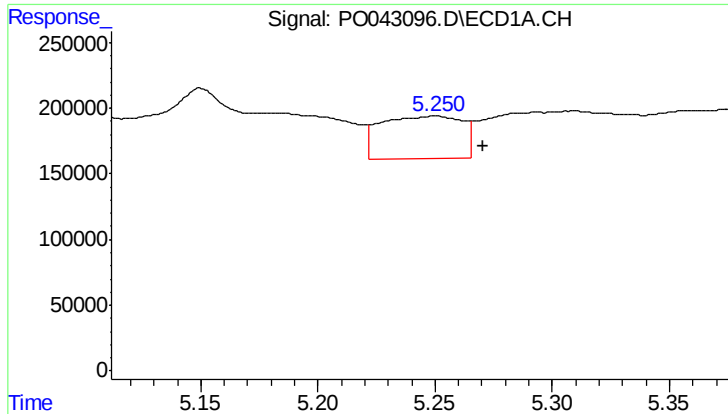
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: 0.033 min
Response: 1439561
Conc: 464.34 ng/ml



#16 AR-1242-1

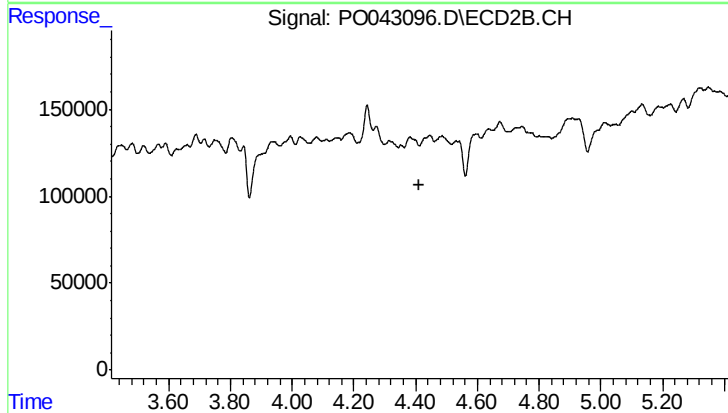
R.T.: 3.995 min
Delta R.T.: -0.027 min
Response: 1058268
Conc: 417.01 ng/ml



#17 AR-1242-2

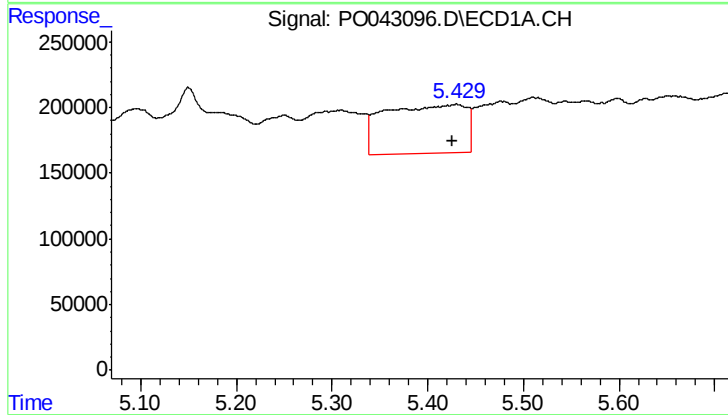
R.T.: 5.250 min
Delta R.T.: -0.021 min
Response: 784873
Conc: 106.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



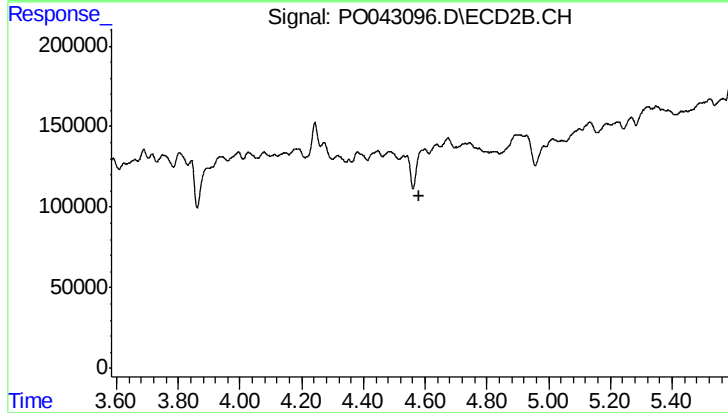
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



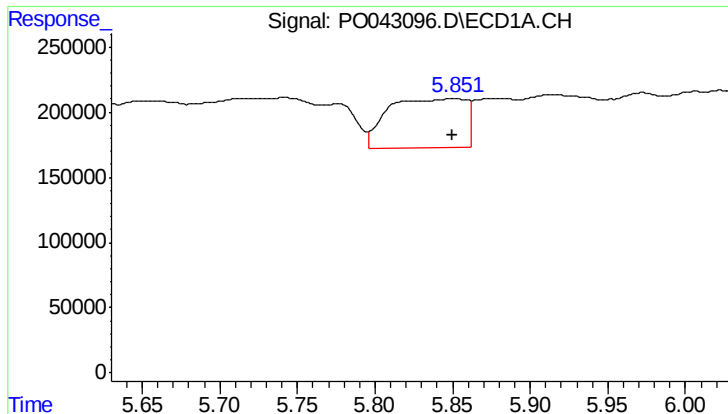
#18 AR-1242-3

R.T.: 5.429 min
Delta R.T.: 0.003 min
Response: 2230430
Conc: 606.75 ng/ml



#18 AR-1242-3

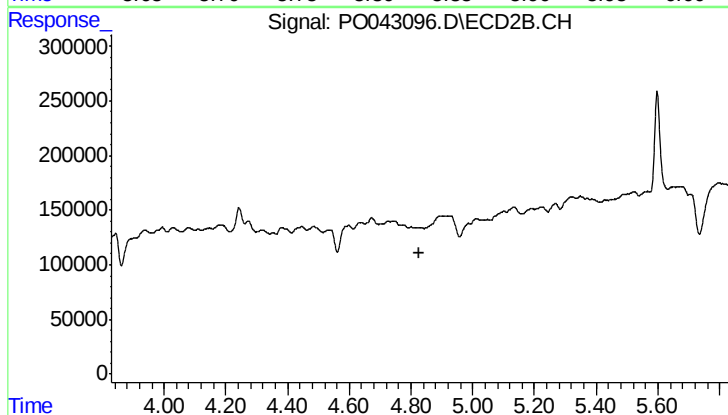
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#20 AR-1242-5

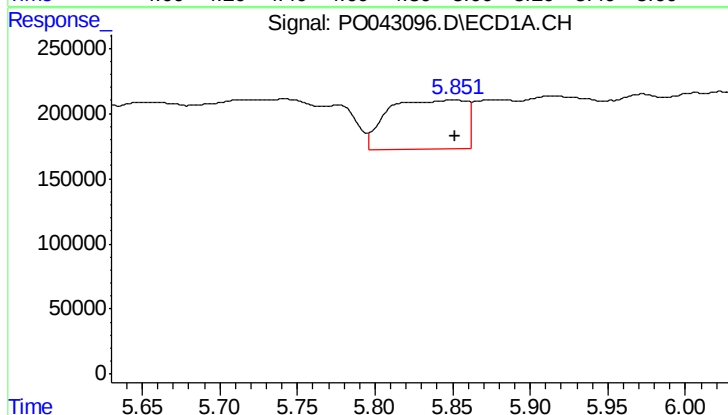
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1308608
Conc: 313.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



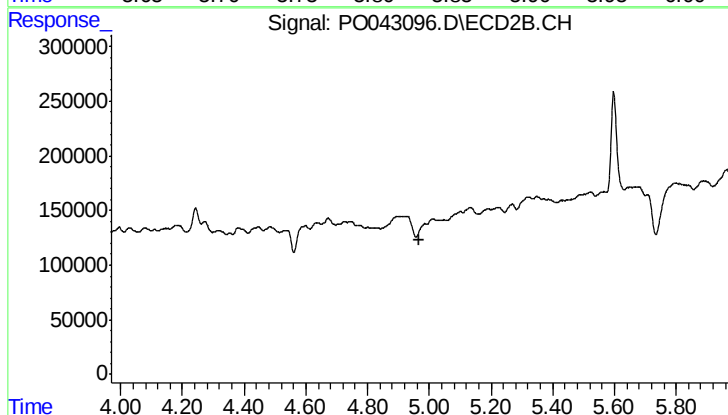
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.



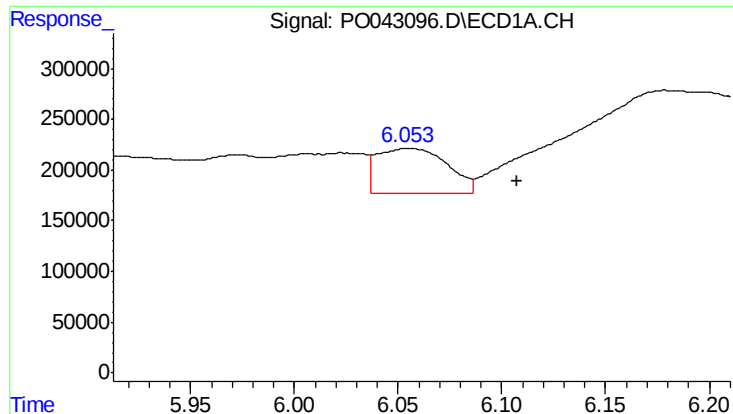
#22 AR-1248-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 1308608
Conc: 208.74 ng/ml



#22 AR-1248-2

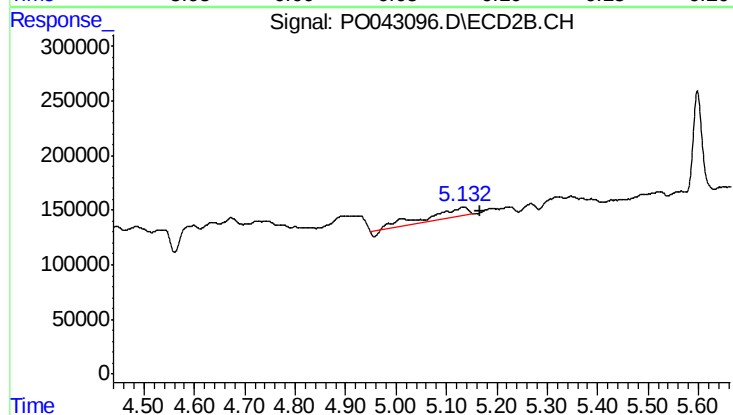
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

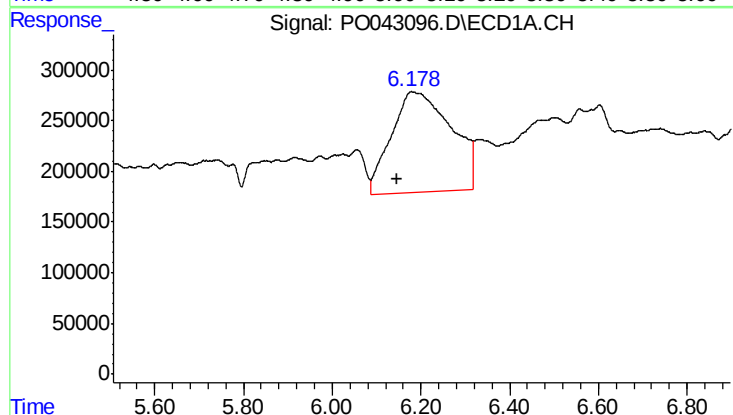
R.T.: 6.055 min
Delta R.T.: -0.053 min
Response: 1053570
Conc: 115.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



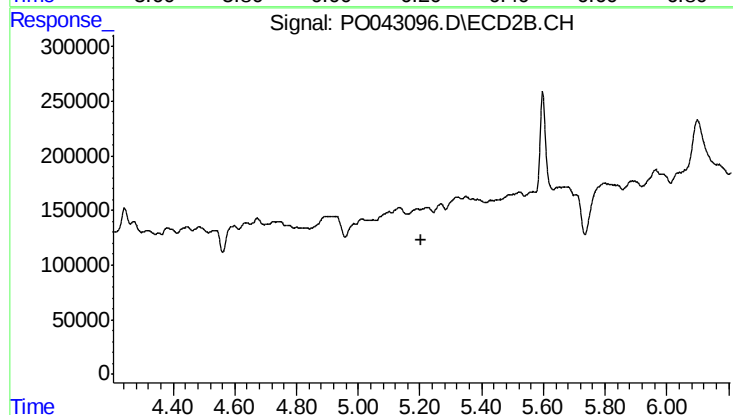
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: -0.035 min
Response: 519996
Conc: 30.66 ng/ml



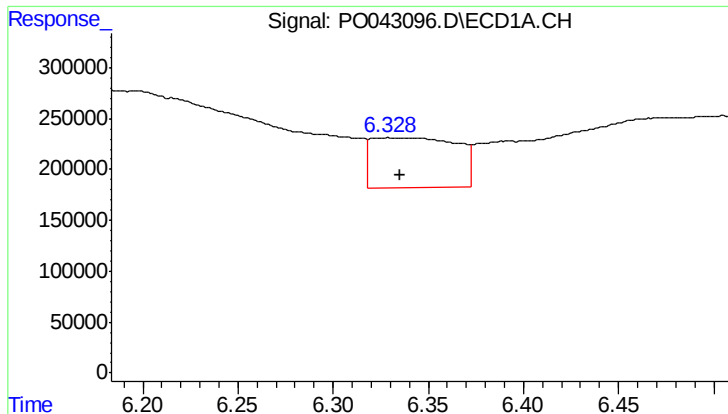
#24 AR-1248-4

R.T.: 6.180 min
Delta R.T.: 0.035 min
Response: 9355508
Conc: 1044.00 ng/ml



#24 AR-1248-4

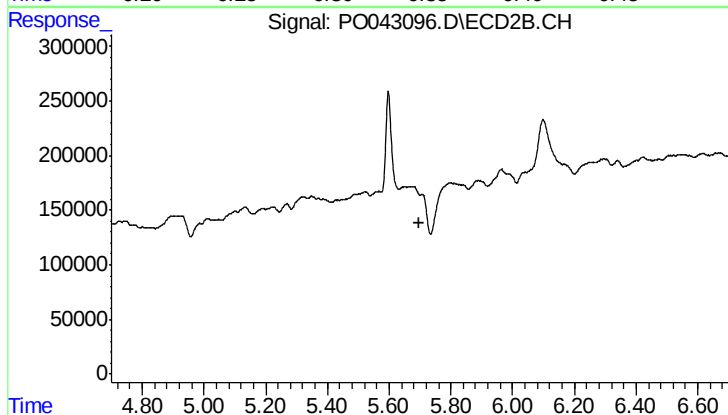
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#25 AR-1248-5

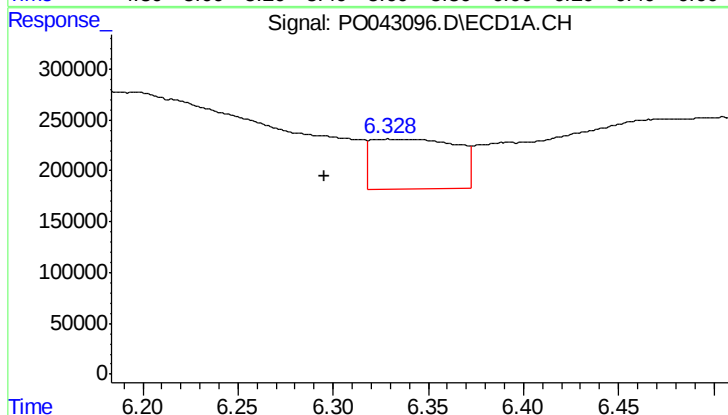
R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 1526761
Conc: 255.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



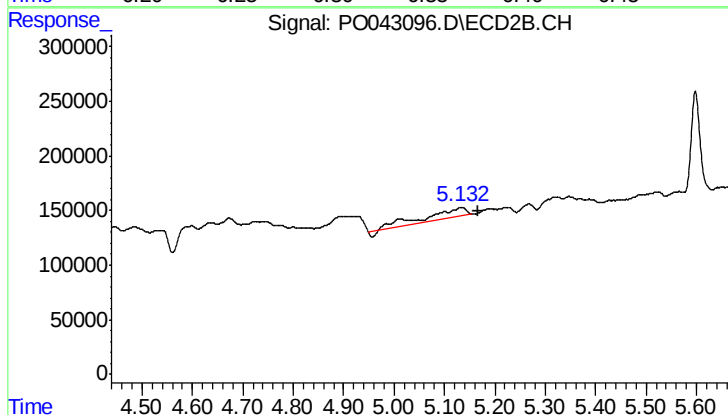
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



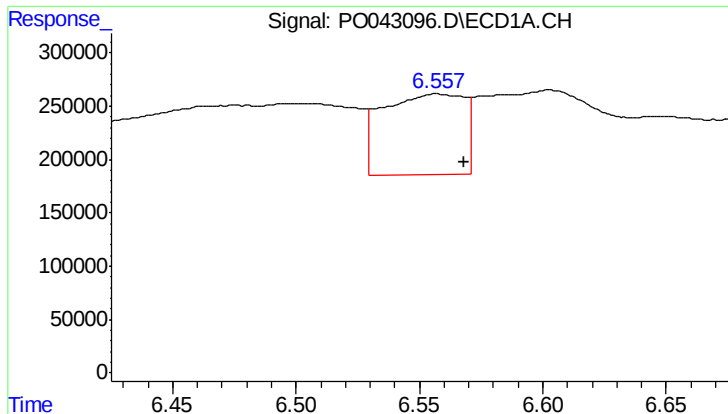
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: 0.035 min
Response: 1526761
Conc: 108.46 ng/ml



#26 AR-1254-1

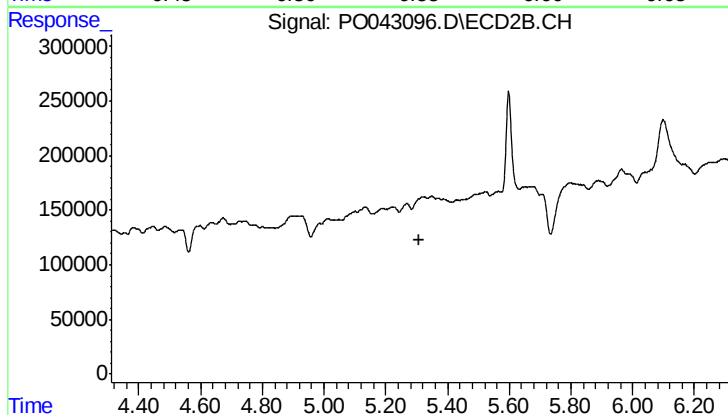
R.T.: 5.133 min
Delta R.T.: -0.034 min
Response: 519996
Conc: 28.11 ng/ml



#27 AR-1254-2

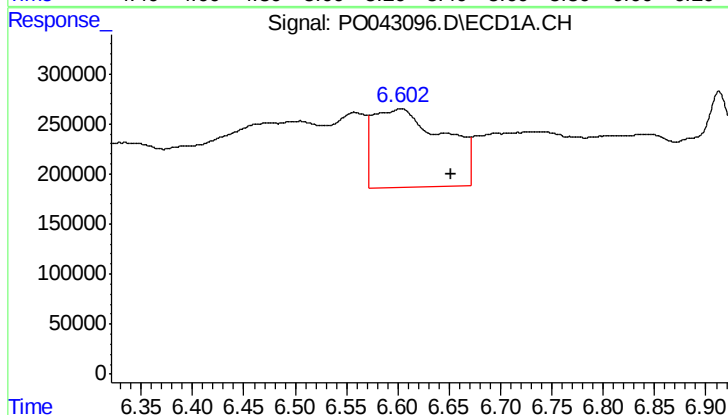
R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 1755127
Conc: 201.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



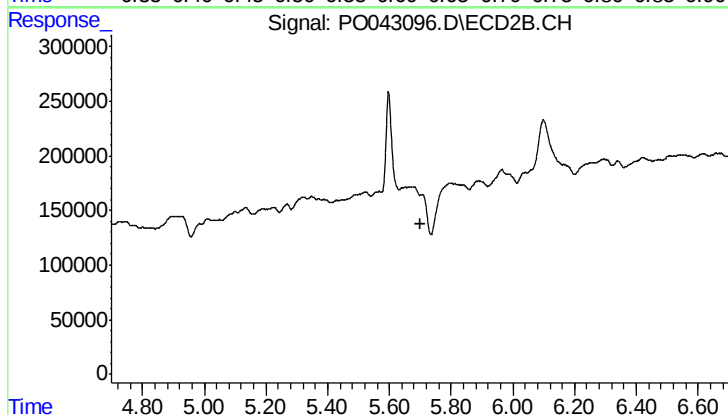
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



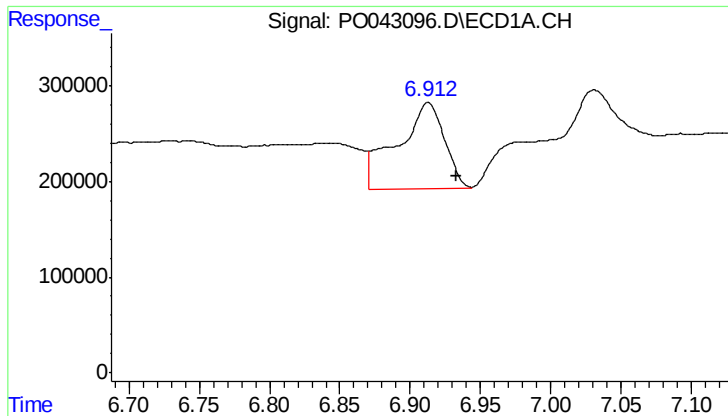
#28 AR-1254-3

R.T.: 6.603 min
Delta R.T.: -0.049 min
Response: 3784327
Conc: 244.16 ng/ml



#28 AR-1254-3

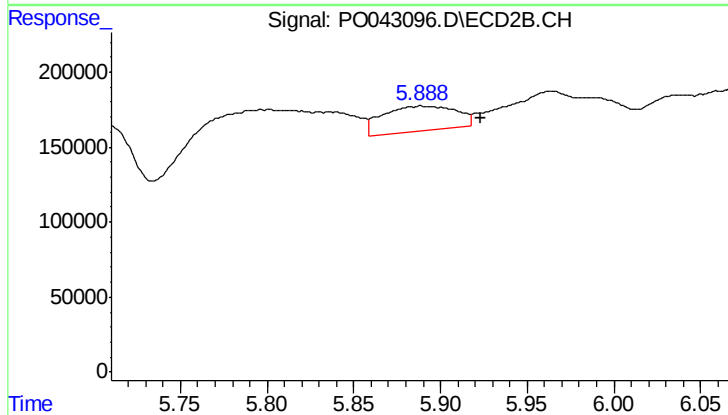
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#29 AR-1254-4

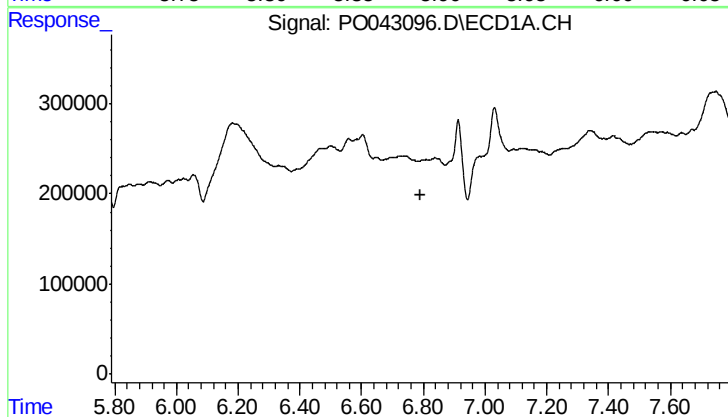
R.T.: 6.913 min
Delta R.T.: -0.020 min
Response: 2096577
Conc: 159.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



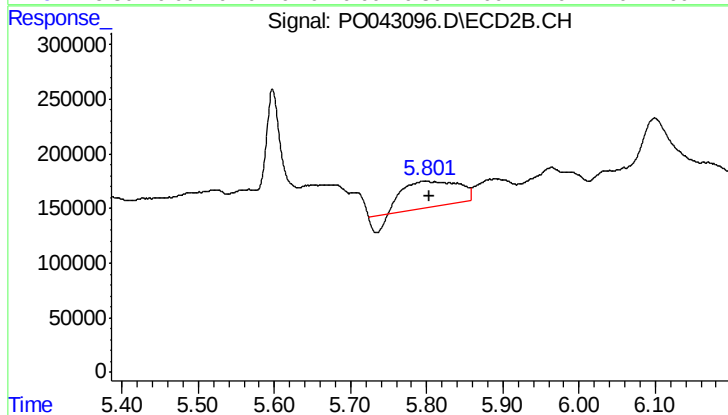
#29 AR-1254-4

R.T.: 5.889 min
Delta R.T.: -0.034 min
Response: 483756
Conc: 24.83 ng/ml



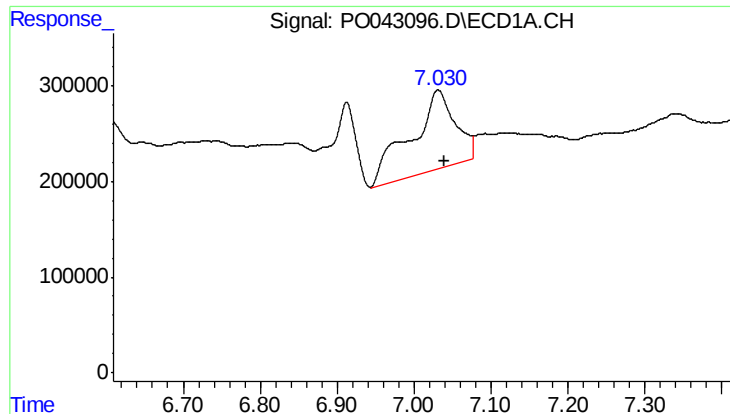
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

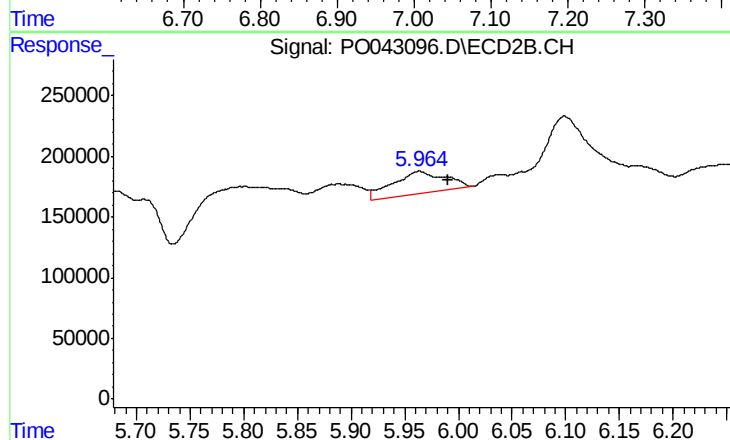
R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1094061
Conc: 45.32 ng/ml



#32 AR-1260-2

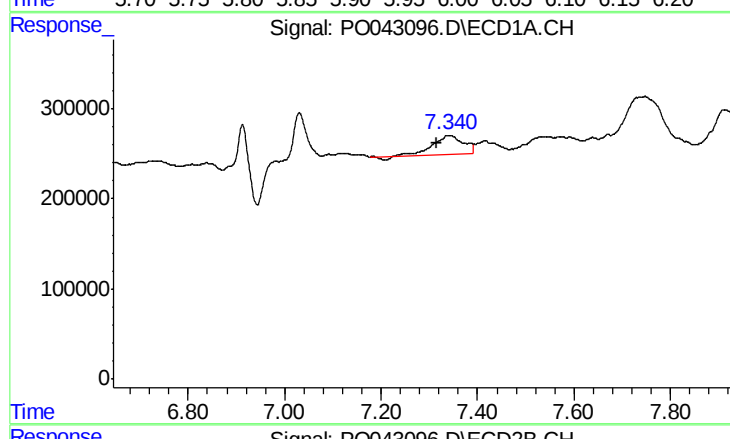
R.T.: 7.031 min
Delta R.T.: -0.009 min
Response: 3304361
Conc: 180.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



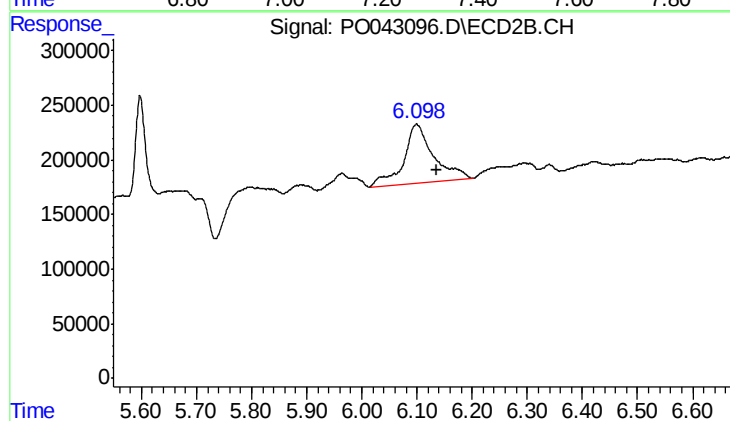
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: -0.027 min
Response: 613734
Conc: 18.27 ng/ml



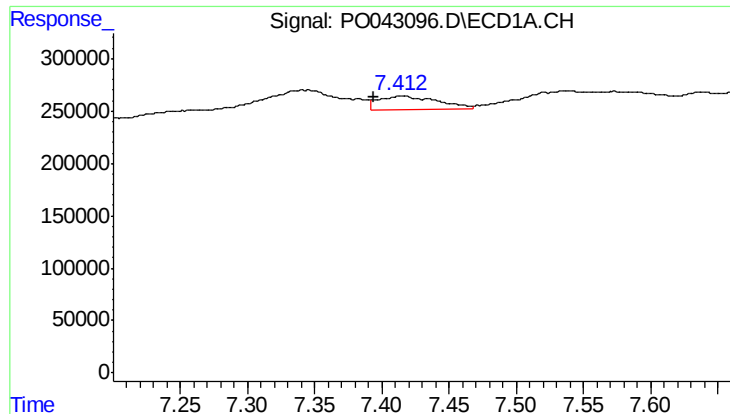
#33 AR-1260-3

R.T.: 7.341 min
Delta R.T.: 0.026 min
Response: 852624
Conc: 41.03 ng/ml



#33 AR-1260-3

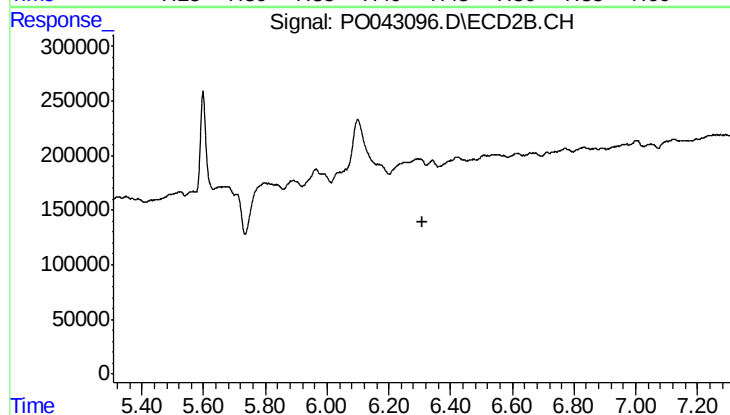
R.T.: 6.099 min
Delta R.T.: -0.037 min
Response: 2036739
Conc: 71.55 ng/ml



#34 AR-1260-4

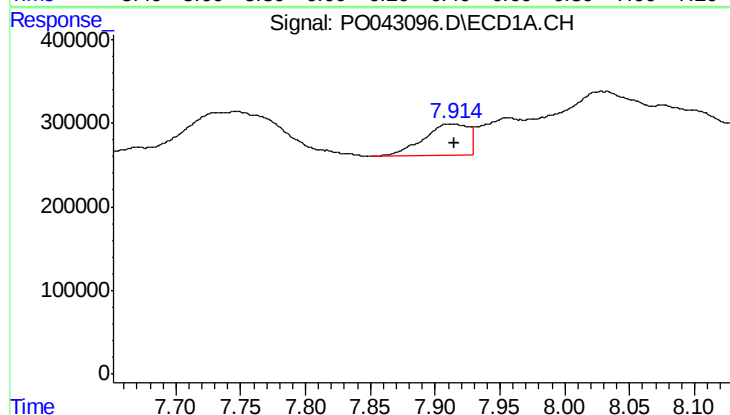
R.T.: 7.415 min
Delta R.T.: 0.021 min
Response: 393305
Conc: 26.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



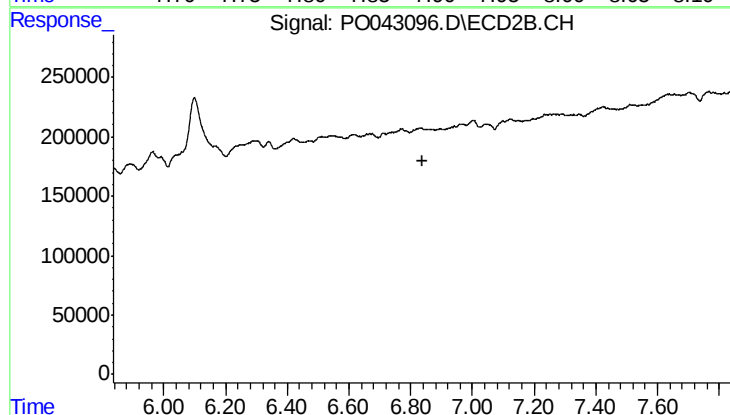
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



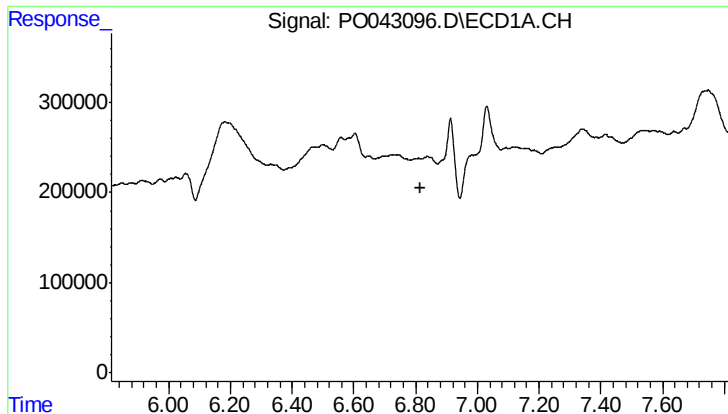
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 902021
Conc: 26.68 ng/ml



#35 AR-1260-5

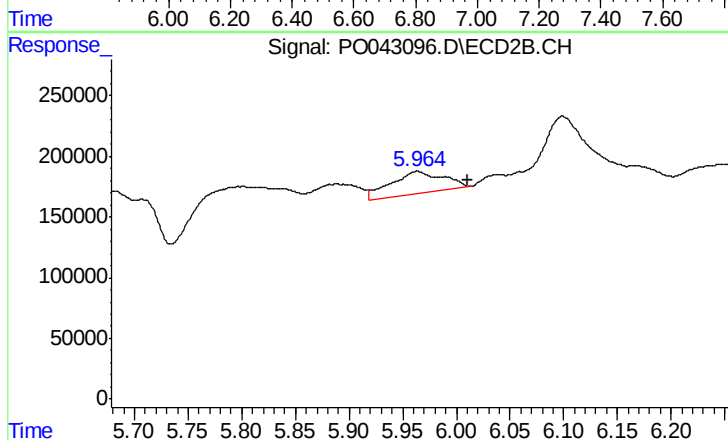
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#36 AR-1262-1

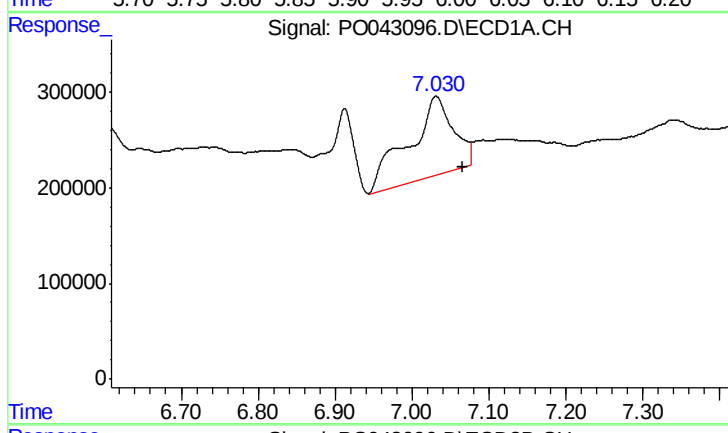
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



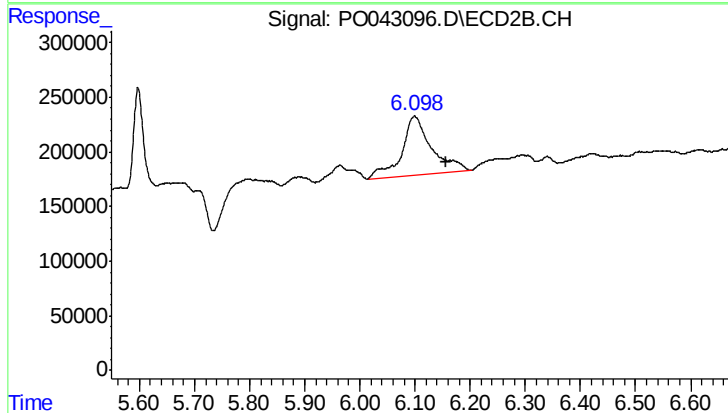
#36 AR-1262-1

R.T.: 5.964 min
Delta R.T.: -0.047 min
Response: 613734
Conc: 27.63 ng/ml



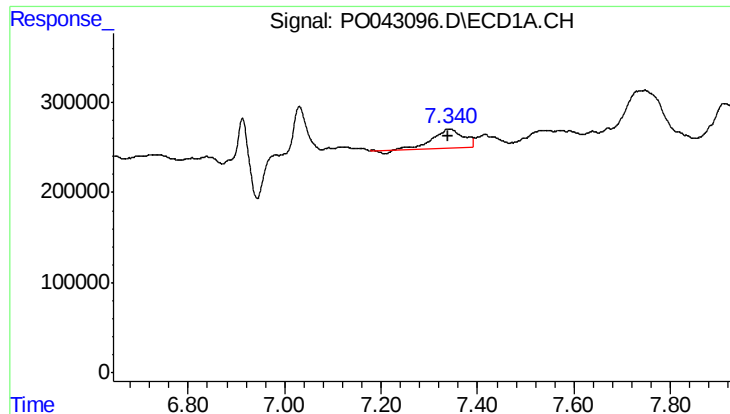
#37 AR-1262-2

R.T.: 7.031 min
Delta R.T.: -0.036 min
Response: 3304361
Conc: 283.81 ng/ml



#37 AR-1262-2

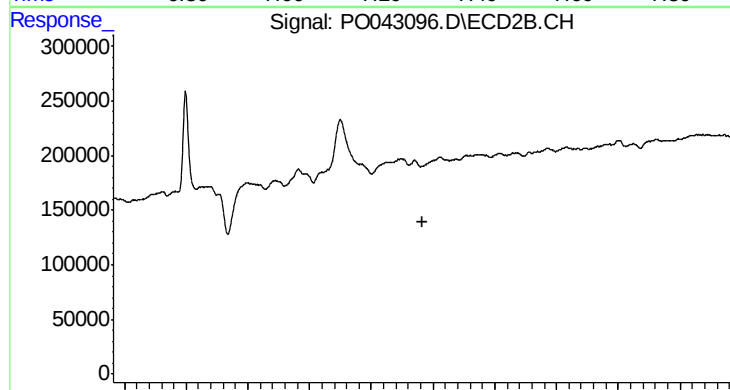
R.T.: 6.099 min
Delta R.T.: -0.058 min
Response: 2036739
Conc: 101.28 ng/ml



#38 AR-1262-3

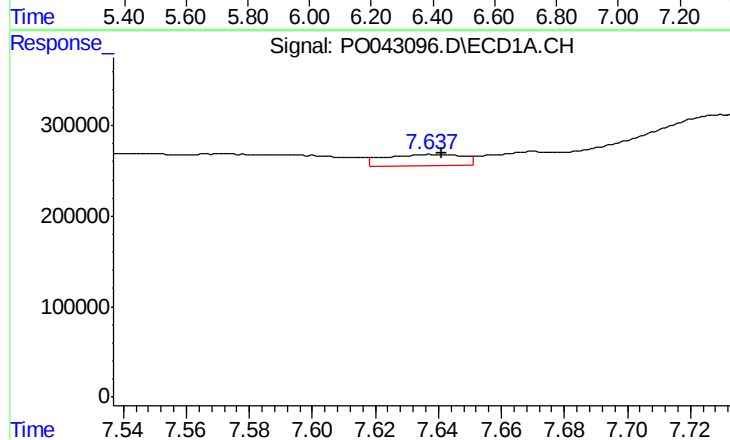
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 852624
Conc: 74.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



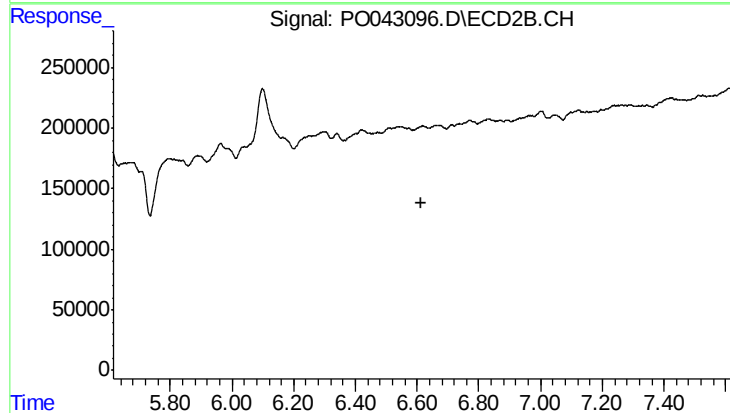
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



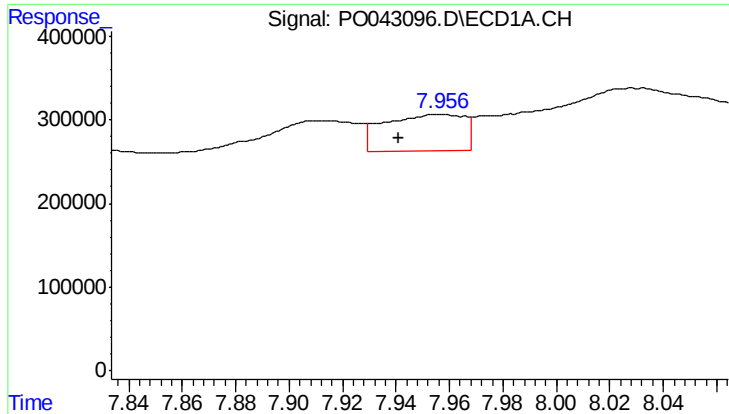
#39 AR-1262-4

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 210235
Conc: 13.70 ng/ml



#39 AR-1262-4

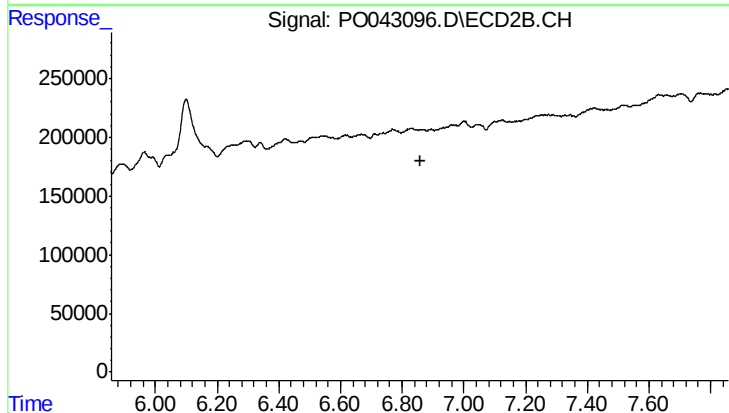
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#40 AR-1262-5

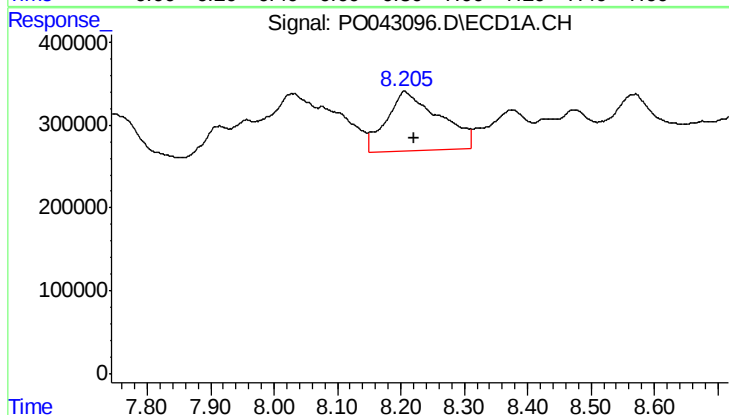
R.T.: 7.957 min
Delta R.T.: 0.016 min
Response: 901727
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



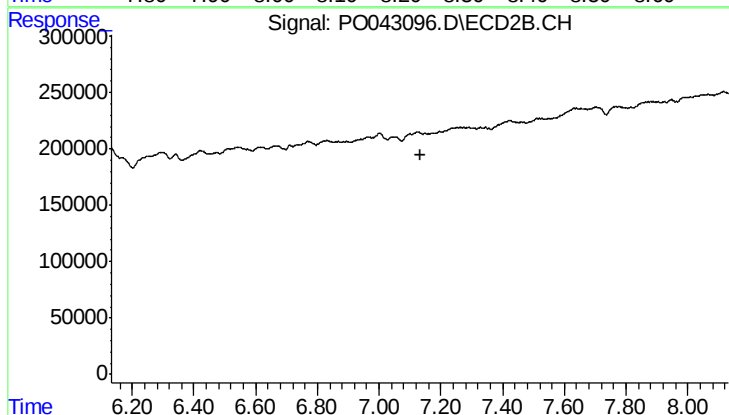
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



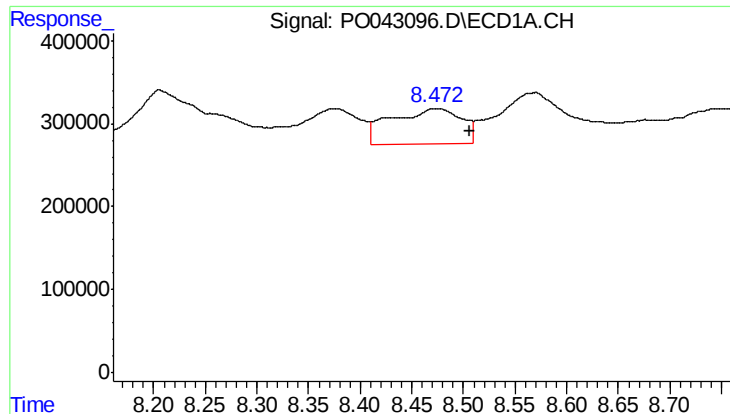
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: -0.015 min
Response: 4125832
Conc: 109.19 ng/ml



#41 AR-1268-1

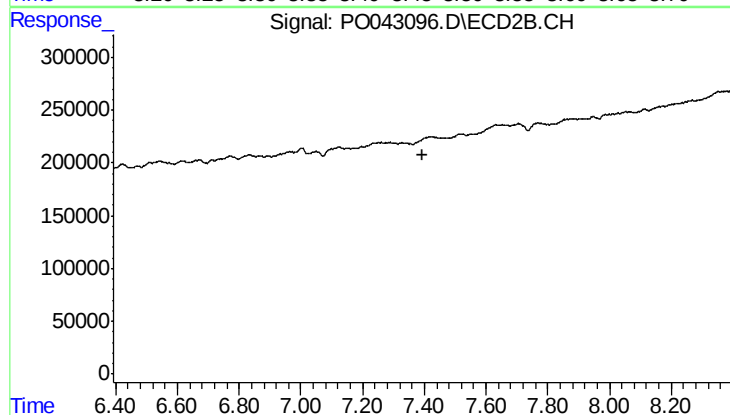
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.474 min
Delta R.T.: -0.032 min
Response: 2035199
Conc: 71.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
22003-9-10-11-12-27-30RE



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.