

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 16:36
 Operator : YP\AJ
 Sample : P1788-02RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PEZOMETER-206RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:33:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.489	3.638	32234329	23209100	13.509	9.721 #
2) SA Decachlor...	10.365	8.680	19618153	15102856	7.727	5.588 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.768f	0	10193341	N.D.	87.929 #
5) L1 AR-1016-3	5.771	4.934	2476071	757939	31.004	12.178 #
6) L1 AR-1016-4	5.886f	4.985	4375782	1459244	69.908	26.627 #
7) L1 AR-1016-5	6.179f	5.175	3386954	1852884	52.564	26.655 #
8) L2 AR-1221-1	4.697	3.874f	26612854	1832284	977.637	73.691 #
9) L2 AR-1221-2	4.801	3.925f	9845632	6506037	468.123	317.460 #
10) L2 AR-1221-3	4.850f	4.020	12994841	5350929	215.120	86.103 #
11) L3 AR-1232-1	4.850	4.020	12994841	5350929	240.137	97.073 #
12) L3 AR-1232-2	0.000	4.768f	0	10193341	N.D.	198.250 #
13) L3 AR-1232-3	0.000	4.934	0	757939	N.D.	27.327 #
14) L3 AR-1232-4	5.886f	5.019	4375782	143717	157.325	5.239 #
15) L3 AR-1232-5	5.941	5.175	721195	1852884	30.883	62.795 #
17) L4 AR-1242-2	0.000	4.768f	0	10193341	N.D.	124.557 #
18) L4 AR-1242-3	5.771	4.934	2476071	757939	44.053	16.887 #
19) L4 AR-1242-4	5.886f	5.019	4375782	143717	97.250	2.896 #
20) L4 AR-1242-5	6.575f	5.550	8188804	4144616	182.851	71.020 #
22) L5 AR-1248-2	5.941	4.985	721195	1459244	9.937	20.560 #
23) L5 AR-1248-3	6.179f	5.019	3386954	143717	41.947	1.942 #
24) L5 AR-1248-4	6.575	5.175	8188804	1852884	100.139	21.398 #
25) L5 AR-1248-5	6.575f	5.576	8188804	2060992	100.406	27.451 #
26) L6 AR-1254-1	6.534	5.550	8463678	4144616	93.092	33.540 #
27) L6 AR-1254-2	0.000	5.698	0	8581151	N.D.	74.762 #
28) L6 AR-1254-3	7.109f	6.105	10073524	6627483	71.982	36.832 #
29) L6 AR-1254-4	7.435f	6.325	2014980	1212050	22.116	13.153 #
30) L6 AR-1254-5	7.844	6.738	8753883	9834957	74.452	58.920
31) L7 AR-1260-1	7.286	6.221	1350391	3506259	10.692	24.535 #
32) L7 AR-1260-2	7.563	6.396f	8469043	1408896	59.323	8.334 #
33) L7 AR-1260-3	7.927	6.555	7288042	9951858	72.608	61.917
34) L7 AR-1260-4	8.116f	7.043	6322863	1060453	52.558	8.700 #
35) L7 AR-1260-5	0.000	7.279	0	4378827	N.D.	16.412 #
36) L8 AR-1262-1	7.942f	6.816f	6071681	755061	103.797	11.183 #
37) L8 AR-1262-2	0.000	7.043	0	1060453	N.D.	6.636 #
38) L8 AR-1262-3	0.000	7.591f	0	5701363	N.D.	44.115 #
39) L8 AR-1262-4	0.000	7.637	0	5675748	N.D.	26.555 #
41) L9 AR-1268-1	0.000	7.591f	0	5701363	N.D.	15.291 #
42) L9 AR-1268-2	0.000	7.637	0	5675748	N.D.	16.513 #
43) L9 AR-1268-3	9.121	7.847	4357819	3015982	17.405	10.038 #

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Instrument :
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PEZOMETER-206RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:33:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

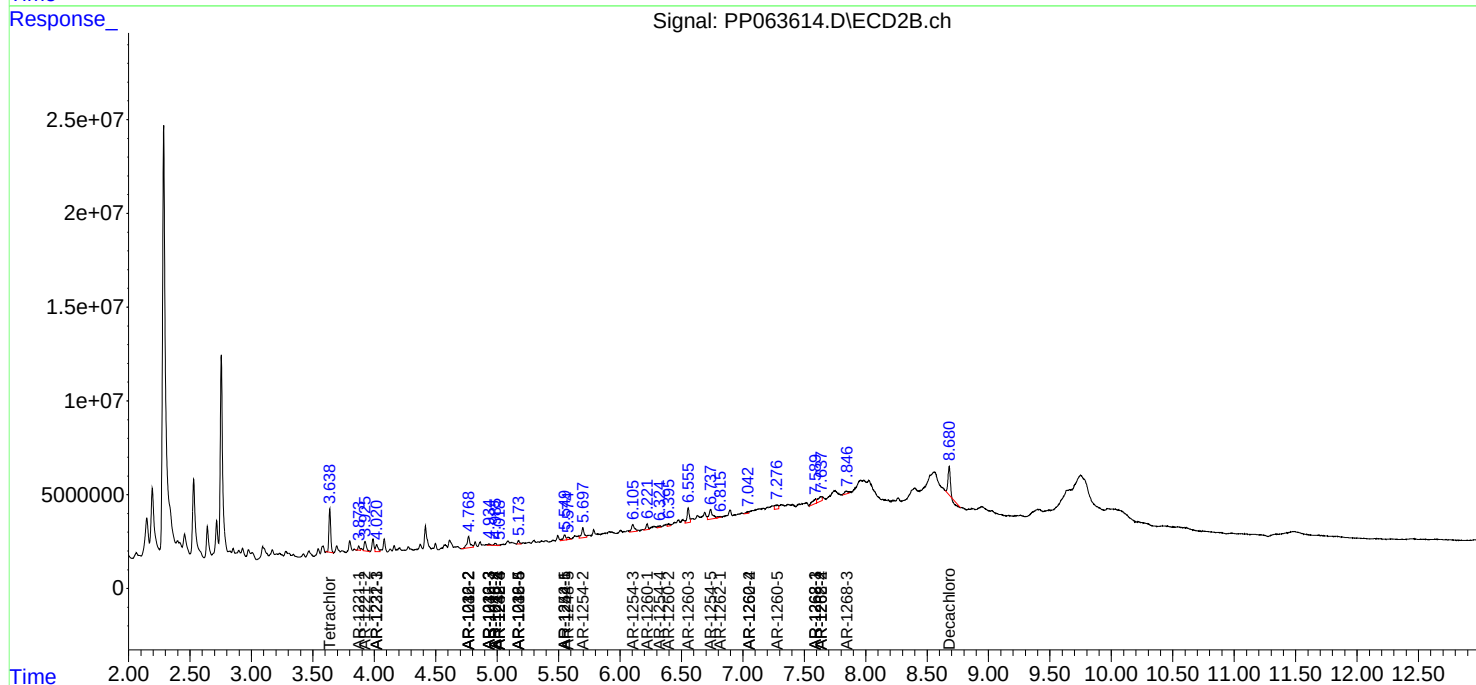
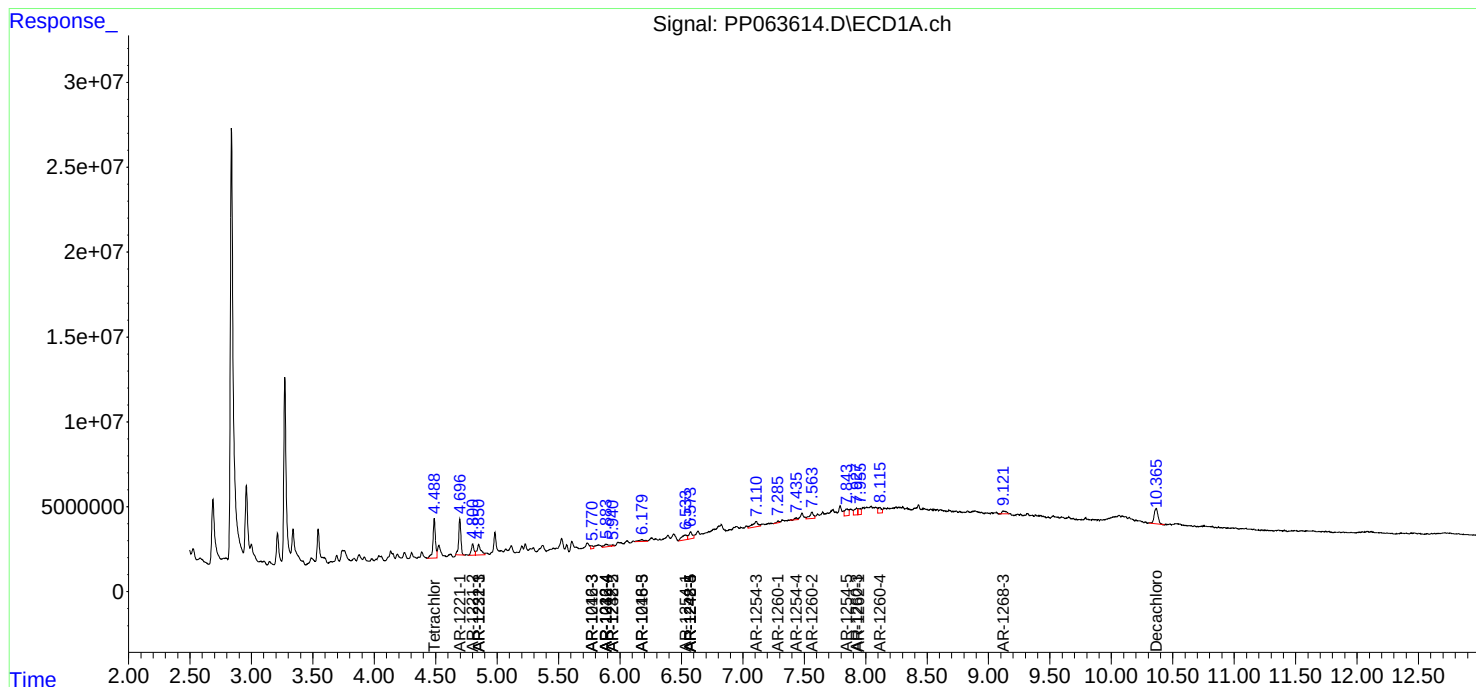
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

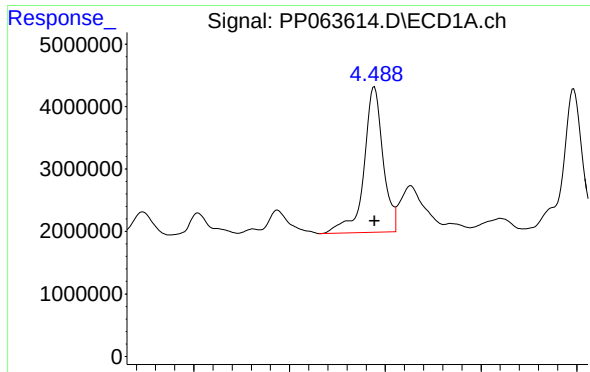
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 16:36
Operator : YP\AJ
Sample : P1788-02RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

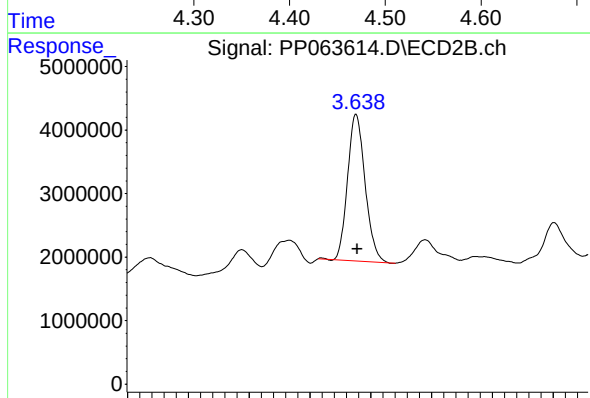




#1 Tetrachloro-m-xylene

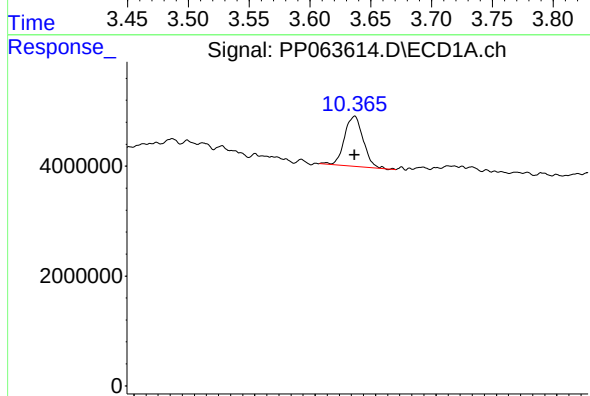
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 32234329
Conc: 13.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



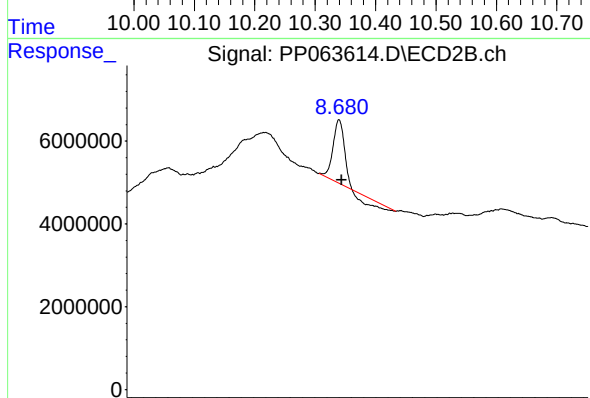
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 23209100
Conc: 9.72 ng/ml



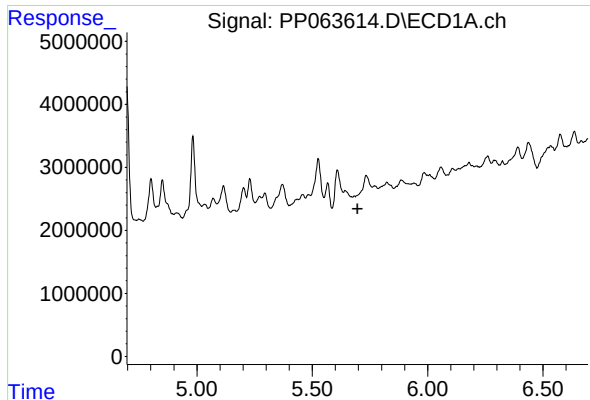
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.000 min
Response: 19618153
Conc: 7.73 ng/ml



#2 Decachlorobiphenyl

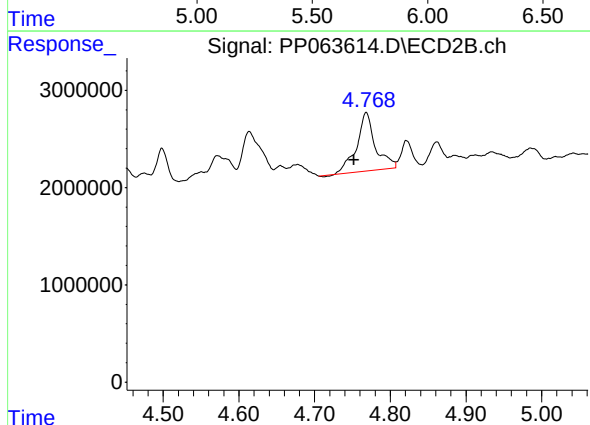
R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 15102856
Conc: 5.59 ng/ml



#4 AR-1016-2

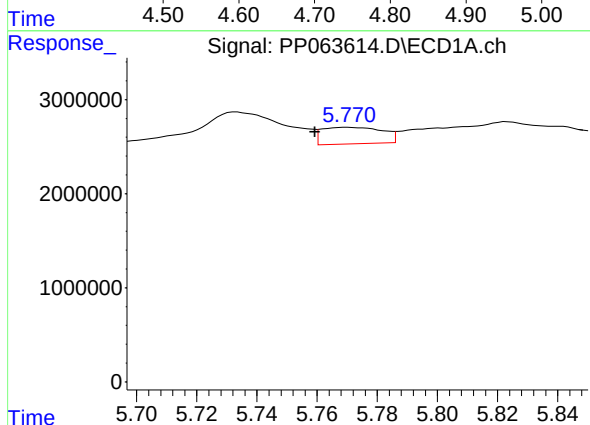
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



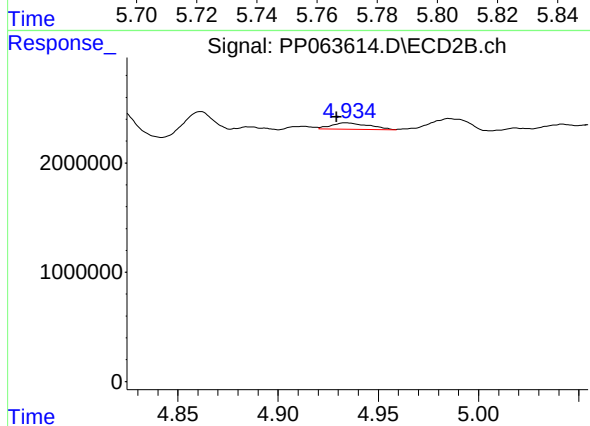
#4 AR-1016-2

R.T.: 4.768 min
Delta R.T.: 0.016 min
Response: 10193341
Conc: 87.93 ng/ml



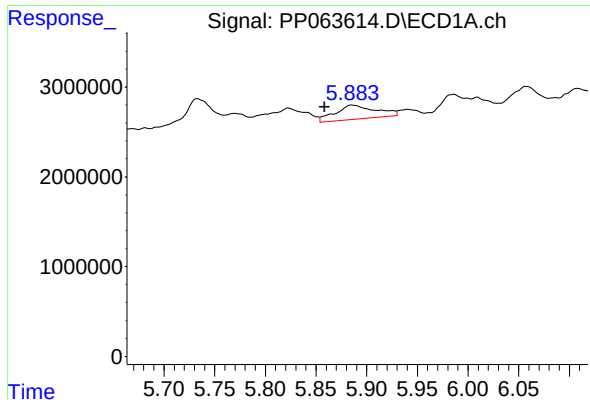
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: 0.011 min
Response: 2476071
Conc: 31.00 ng/ml



#5 AR-1016-3

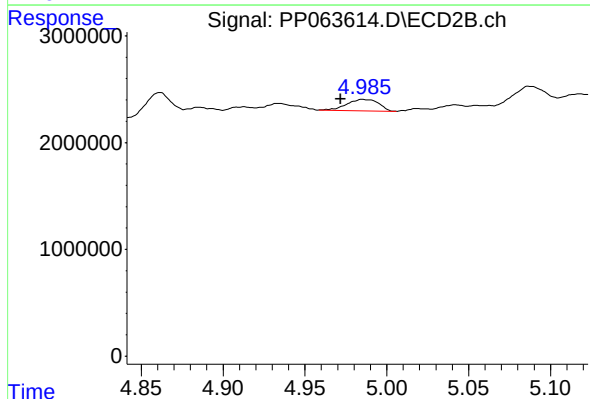
R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 757939
Conc: 12.18 ng/ml



#6 AR-1016-4

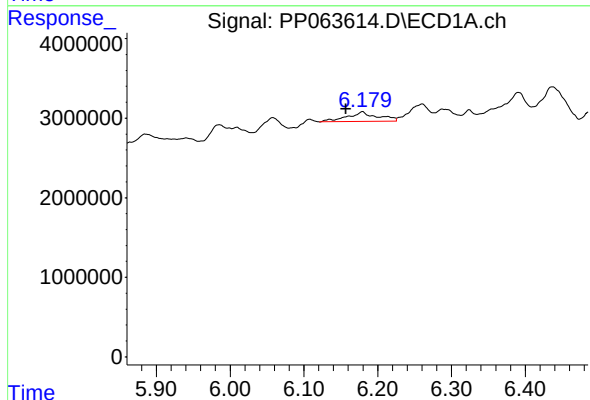
R.T.: 5.886 min
Delta R.T.: 0.028 min
Response: 4375782
Conc: 69.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



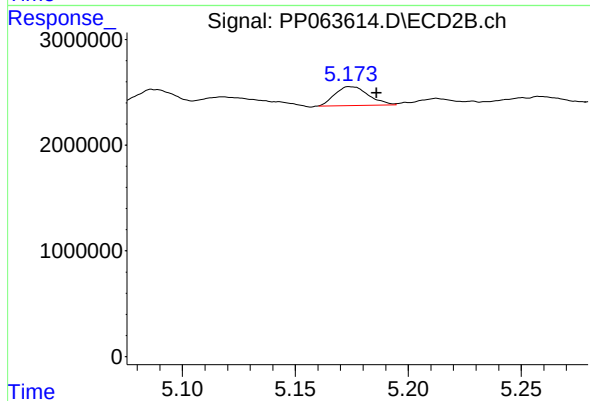
#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: 0.014 min
Response: 1459244
Conc: 26.63 ng/ml



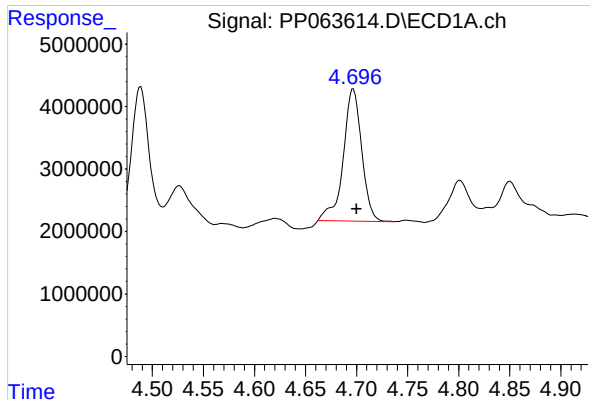
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: 0.023 min
Response: 3386954
Conc: 52.56 ng/ml



#7 AR-1016-5

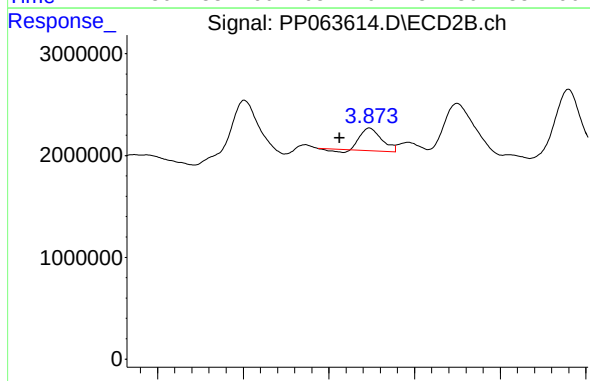
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 1852884
Conc: 26.66 ng/ml



#8 AR-1221-1

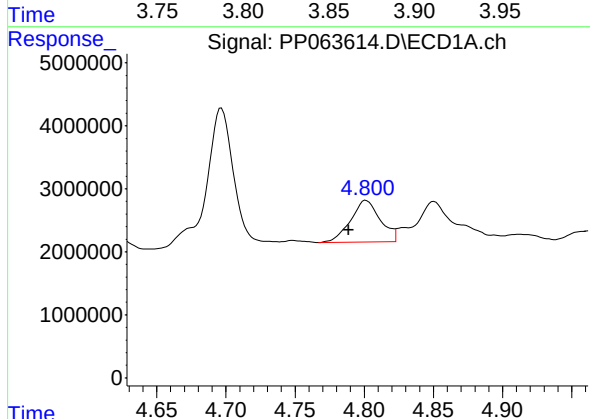
R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 26612854
Conc: 977.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



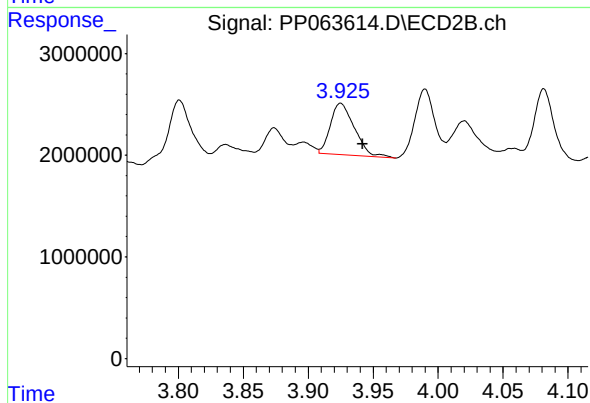
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.018 min
Response: 1832284
Conc: 73.69 ng/ml



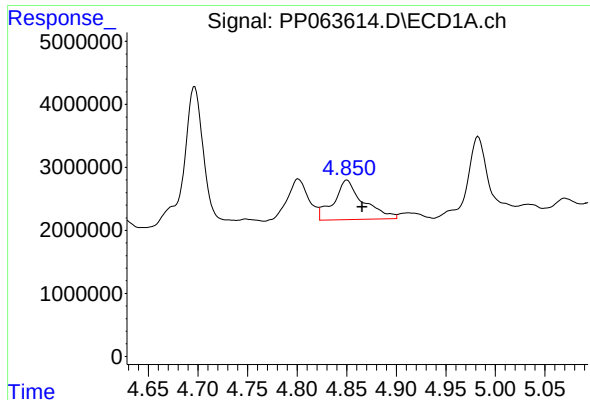
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.013 min
Response: 9845632
Conc: 468.12 ng/ml



#9 AR-1221-2

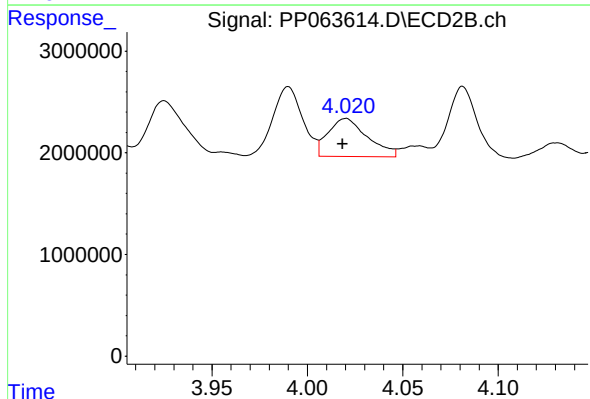
R.T.: 3.925 min
Delta R.T.: -0.017 min
Response: 6506037
Conc: 317.46 ng/ml



#10 AR-1221-3

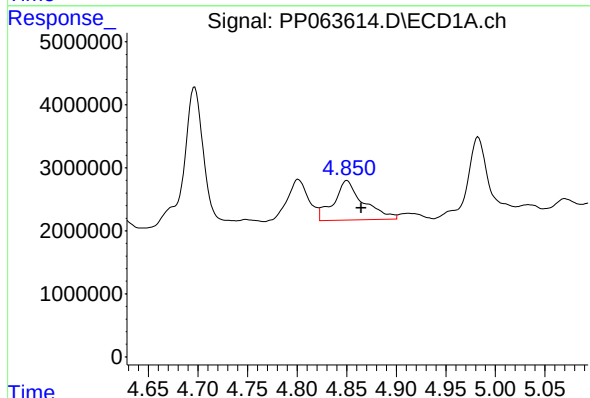
R.T.: 4.850 min
Delta R.T.: -0.015 min
Response: 12994841
Conc: 215.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



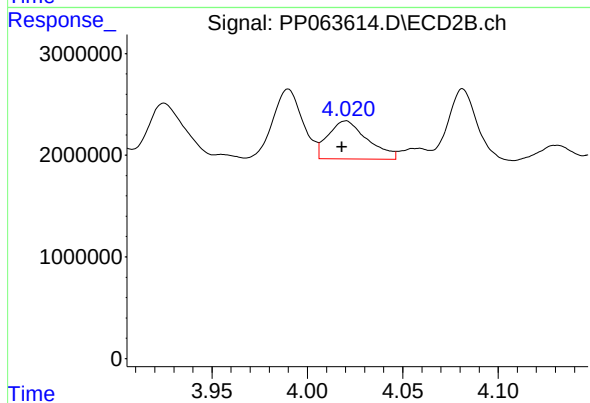
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 5350929
Conc: 86.10 ng/ml



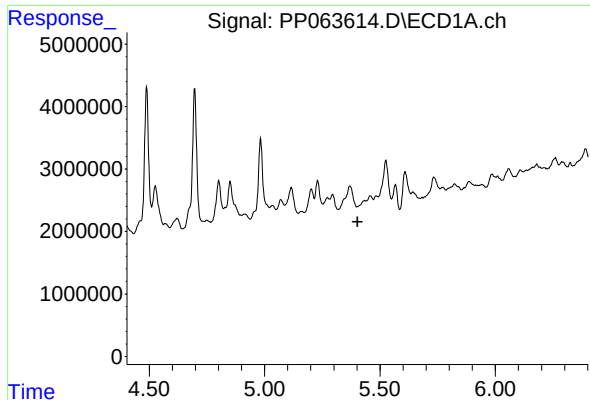
#11 AR-1232-1

R.T.: 4.850 min
Delta R.T.: -0.014 min
Response: 12994841
Conc: 240.14 ng/ml



#11 AR-1232-1

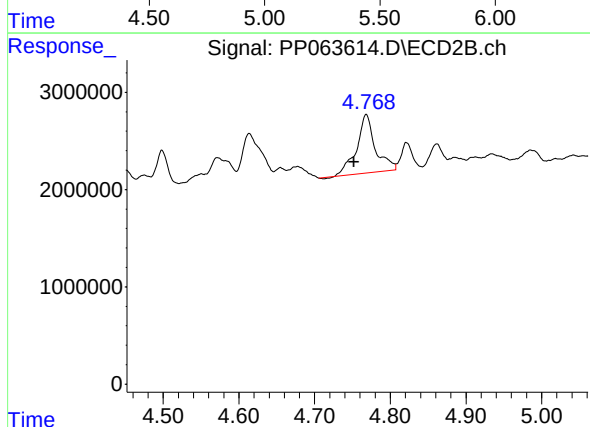
R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 5350929
Conc: 97.07 ng/ml



#12 AR-1232-2

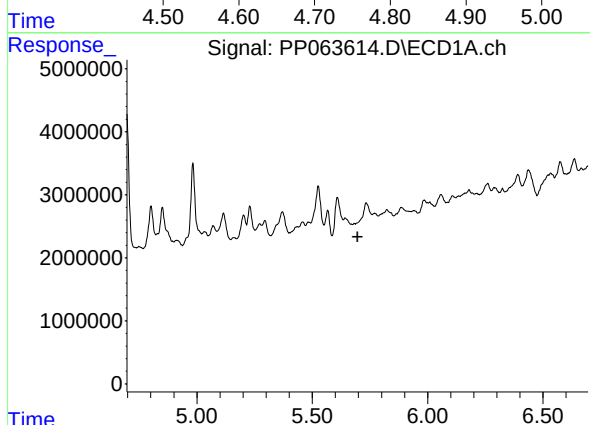
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



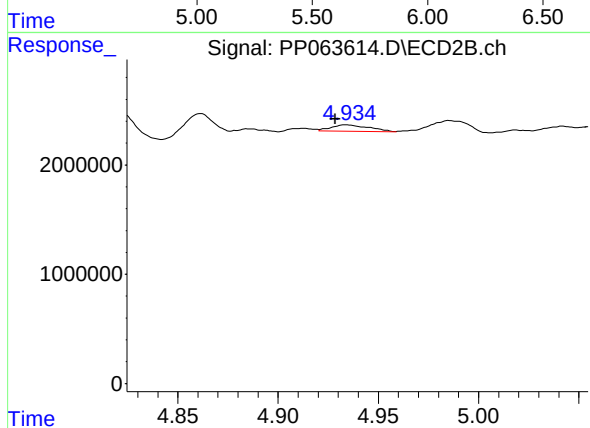
#12 AR-1232-2

R.T.: 4.768 min
Delta R.T.: 0.016 min
Response: 10193341
Conc: 198.25 ng/ml



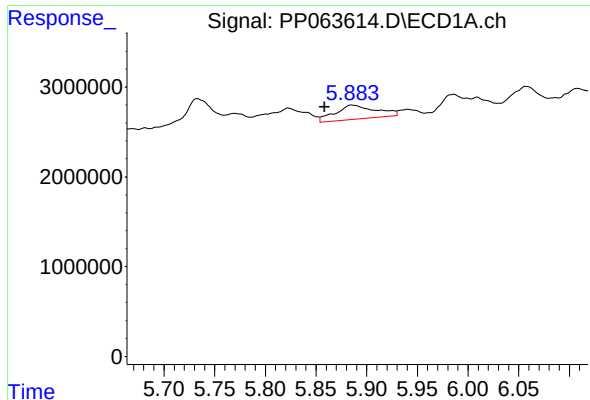
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

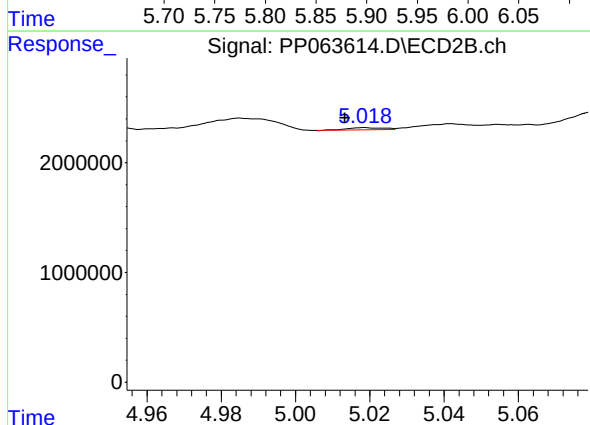
R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 757939
Conc: 27.33 ng/ml



#14 AR-1232-4

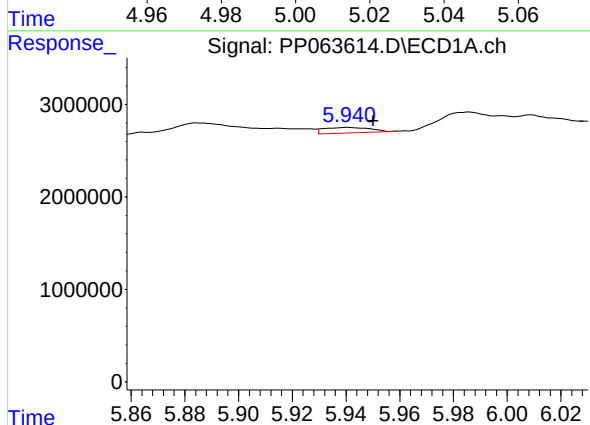
R.T.: 5.886 min
Delta R.T.: 0.028 min
Response: 4375782
Conc: 157.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



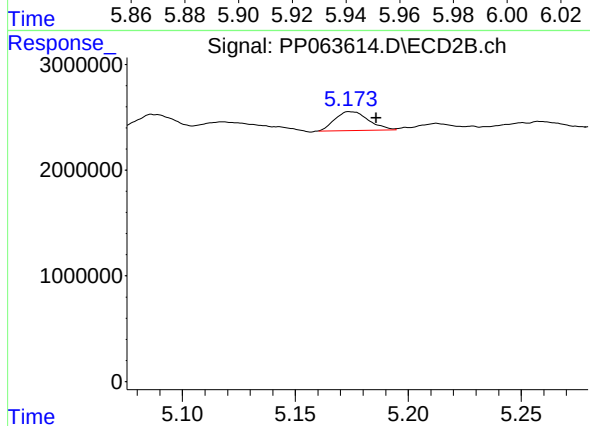
#14 AR-1232-4

R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 143717
Conc: 5.24 ng/ml



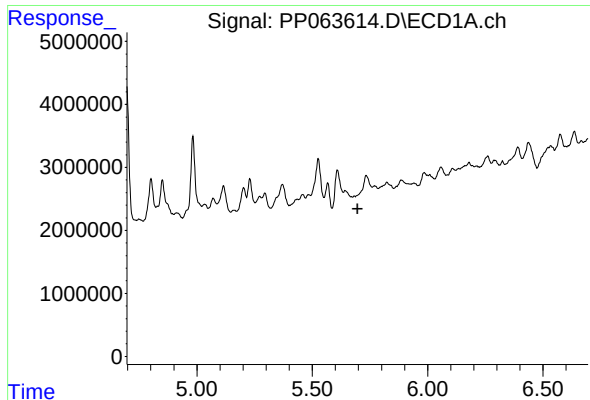
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: -0.009 min
Response: 721195
Conc: 30.88 ng/ml



#15 AR-1232-5

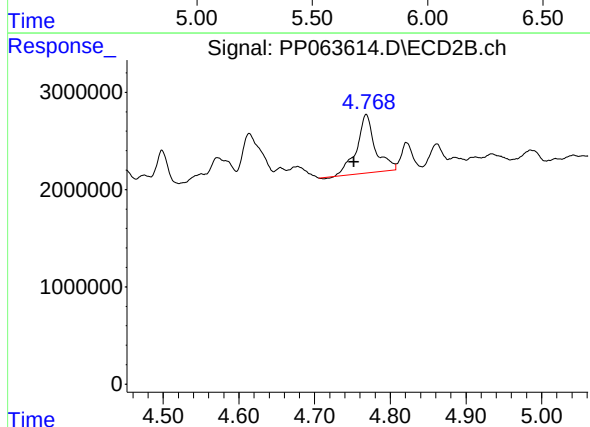
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 1852884
Conc: 62.79 ng/ml



#17 AR-1242-2

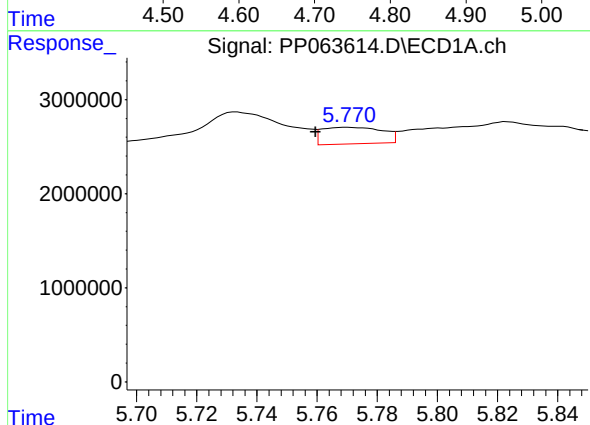
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



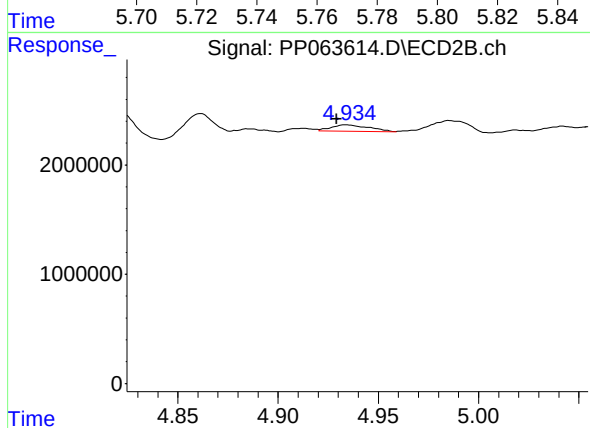
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: 0.016 min
Response: 10193341
Conc: 124.56 ng/ml



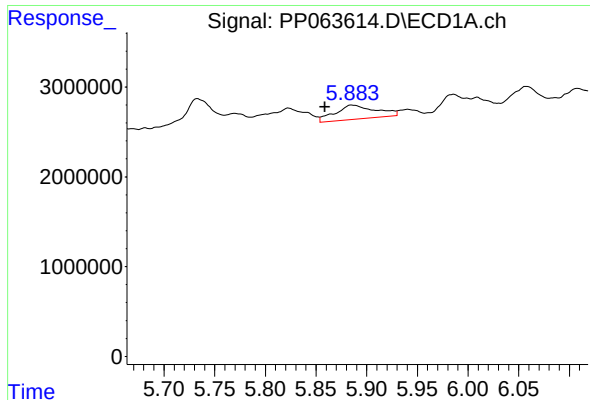
#18 AR-1242-3

R.T.: 5.771 min
Delta R.T.: 0.011 min
Response: 2476071
Conc: 44.05 ng/ml



#18 AR-1242-3

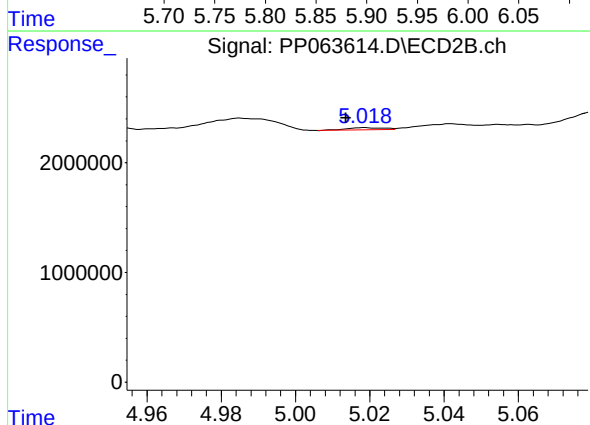
R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 757939
Conc: 16.89 ng/ml



#19 AR-1242-4

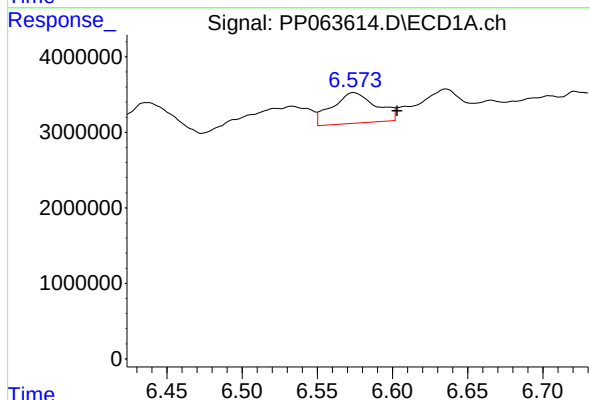
R.T.: 5.886 min
Delta R.T.: 0.027 min
Response: 4375782
Conc: 97.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



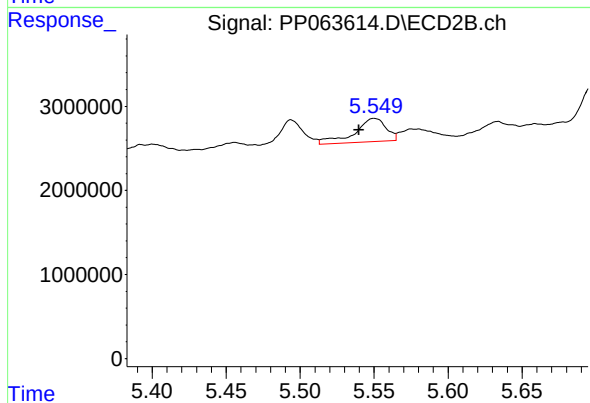
#19 AR-1242-4

R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 143717
Conc: 2.90 ng/ml



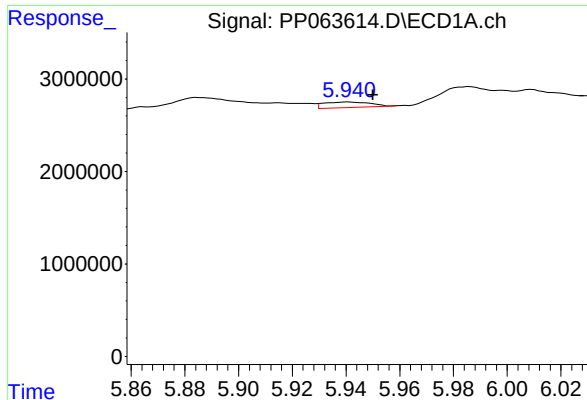
#20 AR-1242-5

R.T.: 6.575 min
Delta R.T.: -0.028 min
Response: 8188804
Conc: 182.85 ng/ml



#20 AR-1242-5

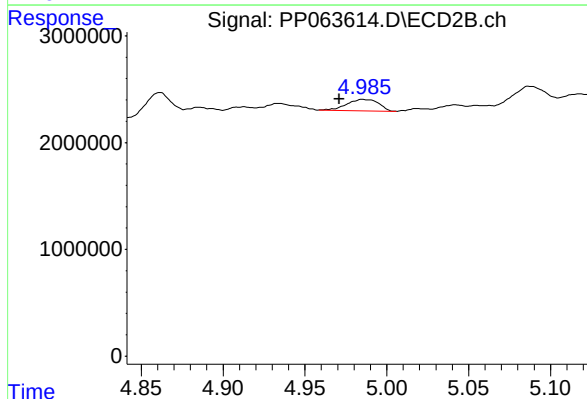
R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 4144616
Conc: 71.02 ng/ml



#22 AR-1248-2

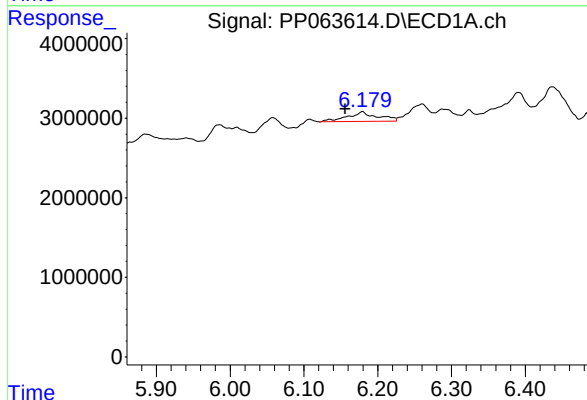
R.T.: 5.941 min
Delta R.T.: -0.009 min
Response: 721195
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



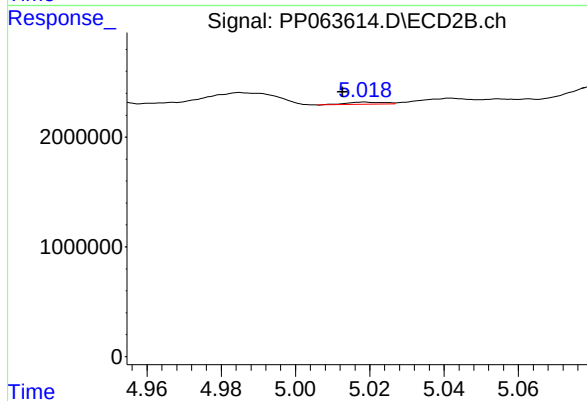
#22 AR-1248-2

R.T.: 4.985 min
Delta R.T.: 0.014 min
Response: 1459244
Conc: 20.56 ng/ml



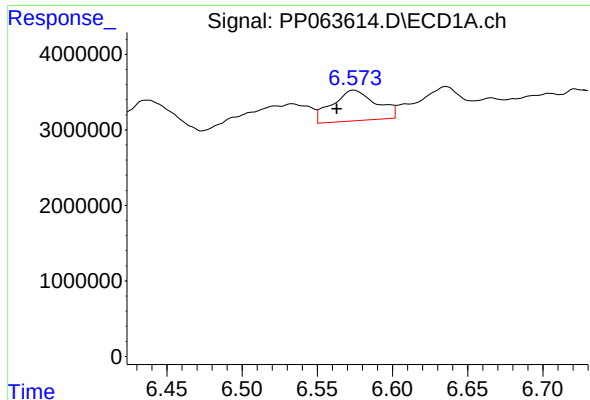
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: 0.023 min
Response: 3386954
Conc: 41.95 ng/ml



#23 AR-1248-3

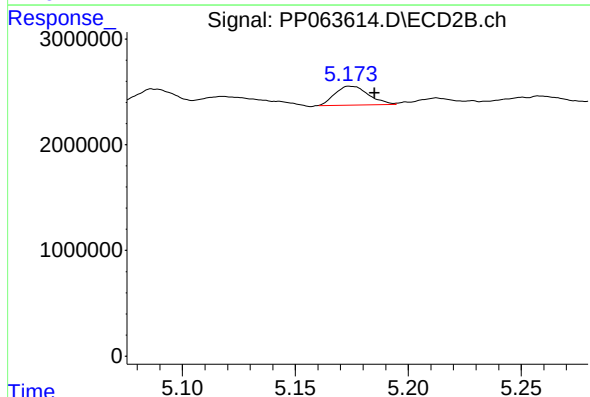
R.T.: 5.019 min
Delta R.T.: 0.006 min
Response: 143717
Conc: 1.94 ng/ml



#24 AR-1248-4

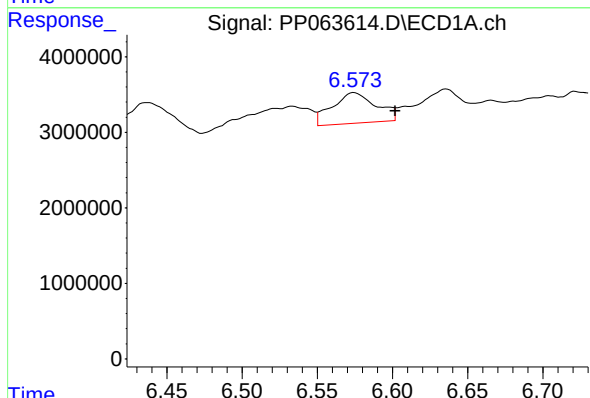
R.T.: 6.575 min
Delta R.T.: 0.012 min
Response: 8188804
Conc: 100.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



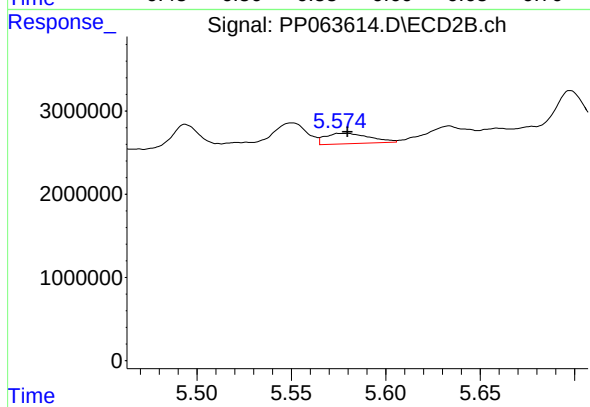
#24 AR-1248-4

R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 1852884
Conc: 21.40 ng/ml



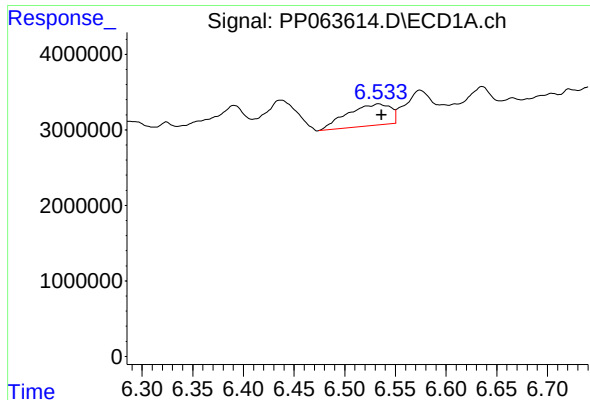
#25 AR-1248-5

R.T.: 6.575 min
Delta R.T.: -0.027 min
Response: 8188804
Conc: 100.41 ng/ml



#25 AR-1248-5

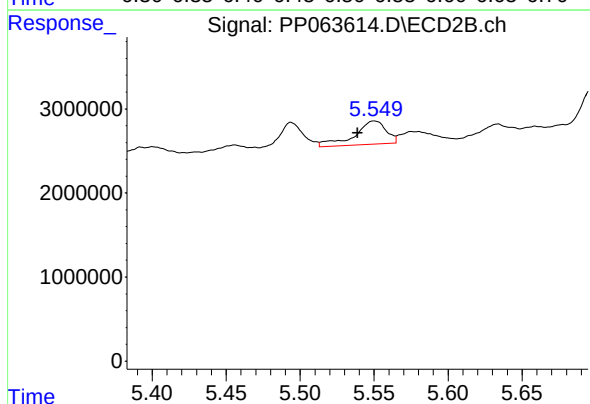
R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 2060992
Conc: 27.45 ng/ml



#26 AR-1254-1

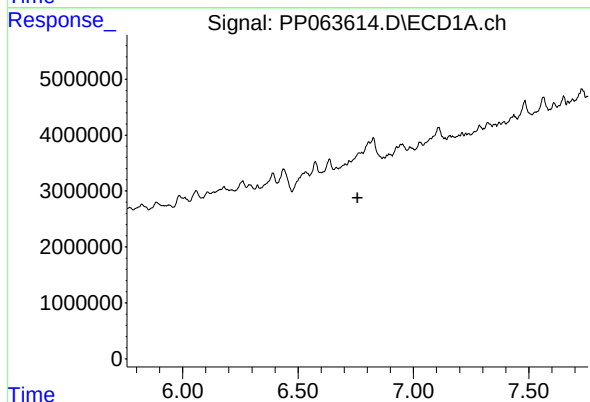
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 8463678
Conc: 93.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



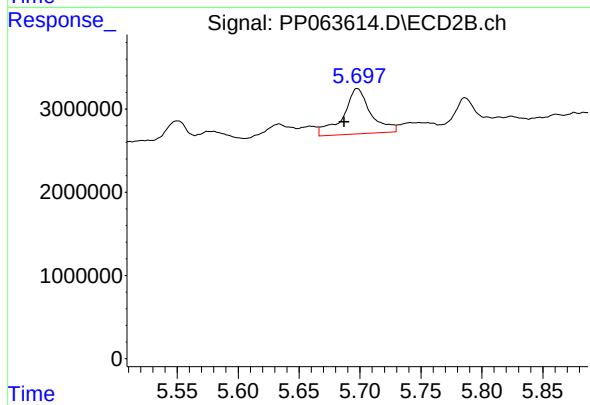
#26 AR-1254-1

R.T.: 5.550 min
Delta R.T.: 0.011 min
Response: 4144616
Conc: 33.54 ng/ml



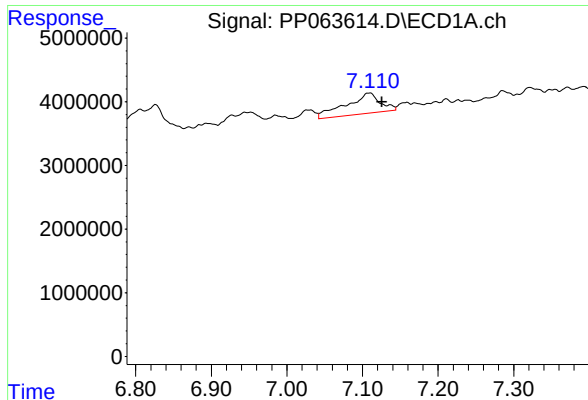
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

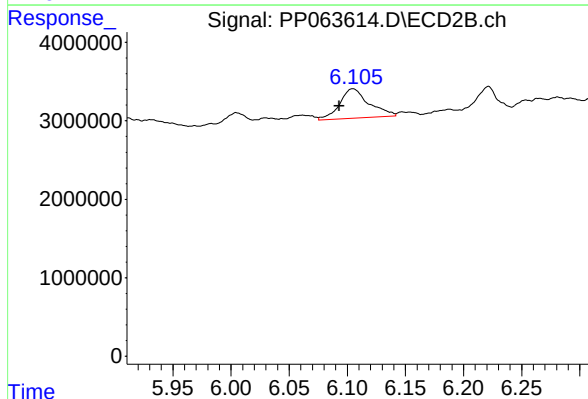
R.T.: 5.698 min
Delta R.T.: 0.011 min
Response: 8581151
Conc: 74.76 ng/ml



#28 AR-1254-3

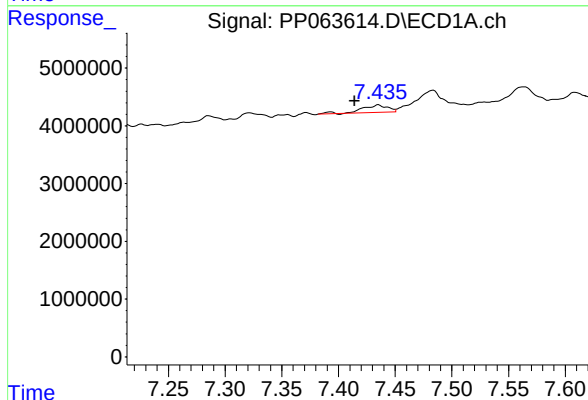
R.T.: 7.109 min
Delta R.T.: -0.017 min
Response: 10073524
Conc: 71.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



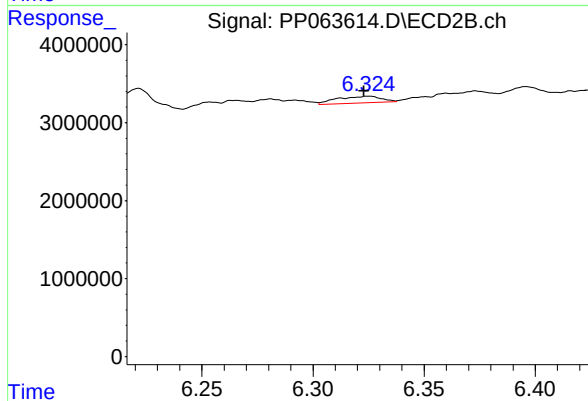
#28 AR-1254-3

R.T.: 6.105 min
Delta R.T.: 0.012 min
Response: 6627483
Conc: 36.83 ng/ml



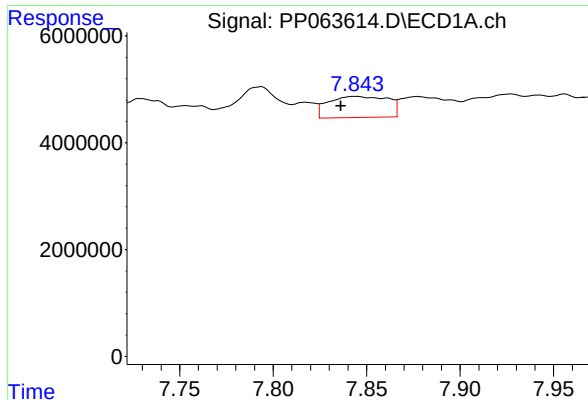
#29 AR-1254-4

R.T.: 7.435 min
Delta R.T.: 0.021 min
Response: 2014980
Conc: 22.12 ng/ml



#29 AR-1254-4

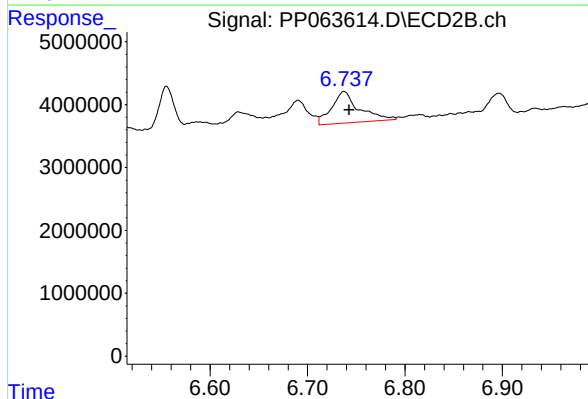
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 1212050
Conc: 13.15 ng/ml



#30 AR-1254-5

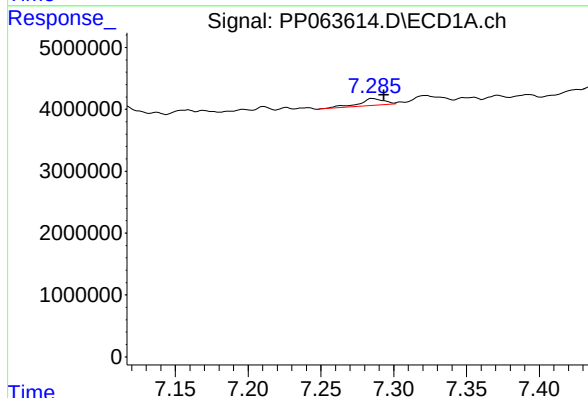
R.T.: 7.844 min
Delta R.T.: 0.008 min
Response: 8753883
Conc: 74.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



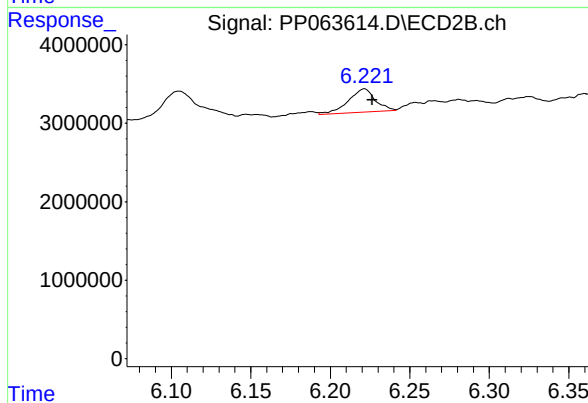
#30 AR-1254-5

R.T.: 6.738 min
Delta R.T.: -0.005 min
Response: 9834957
Conc: 58.92 ng/ml



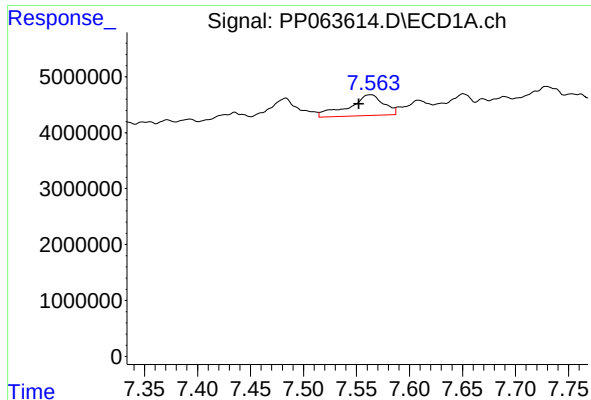
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 1350391
Conc: 10.69 ng/ml



#31 AR-1260-1

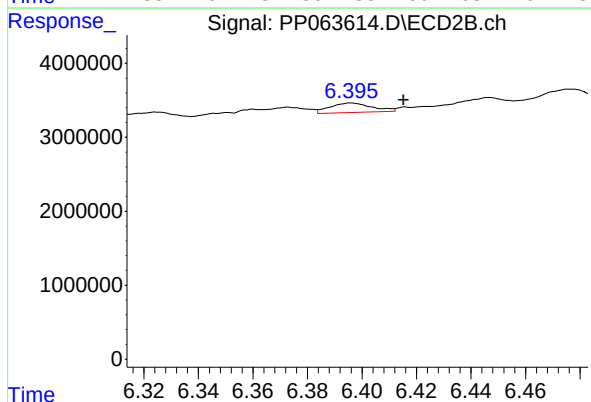
R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 3506259
Conc: 24.54 ng/ml



#32 AR-1260-2

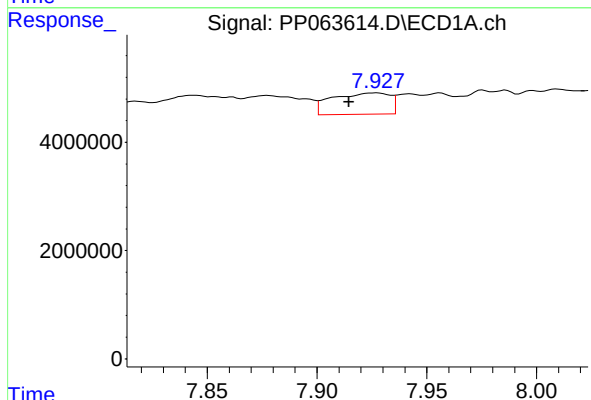
R.T.: 7.563 min
Delta R.T.: 0.011 min
Response: 8469043
Conc: 59.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



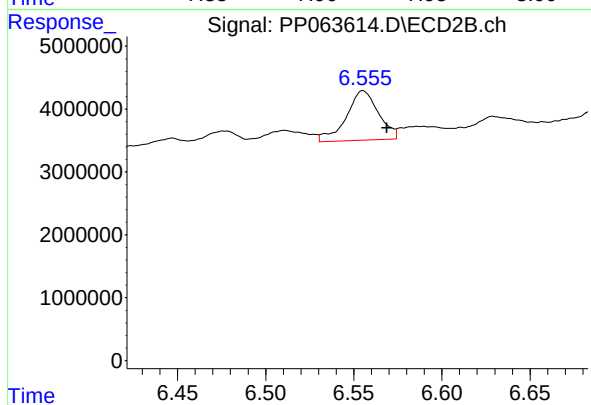
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.019 min
Response: 1408896
Conc: 8.33 ng/ml



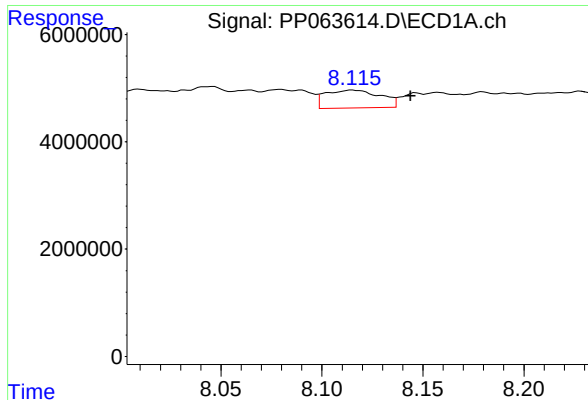
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: 0.012 min
Response: 7288042
Conc: 72.61 ng/ml



#33 AR-1260-3

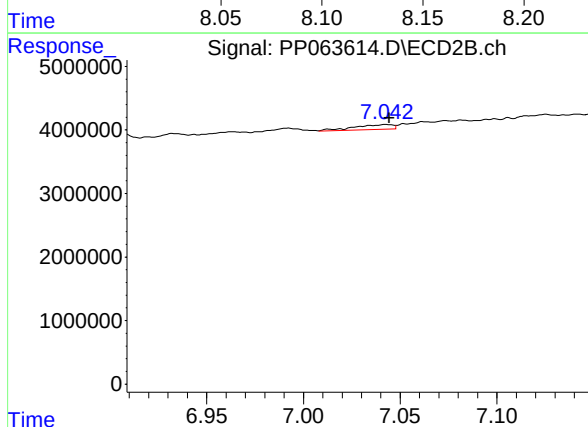
R.T.: 6.555 min
Delta R.T.: -0.014 min
Response: 9951858
Conc: 61.92 ng/ml



#34 AR-1260-4

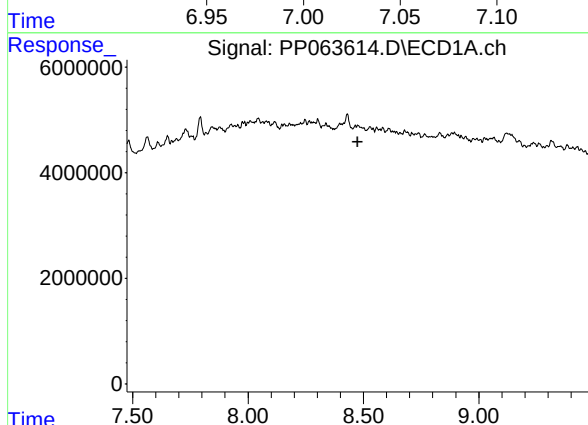
R.T.: 8.116 min
Delta R.T.: -0.028 min
Response: 6322863
Conc: 52.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



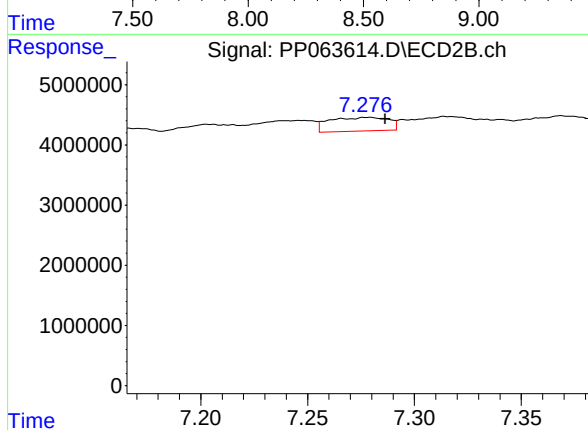
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 1060453
Conc: 8.70 ng/ml



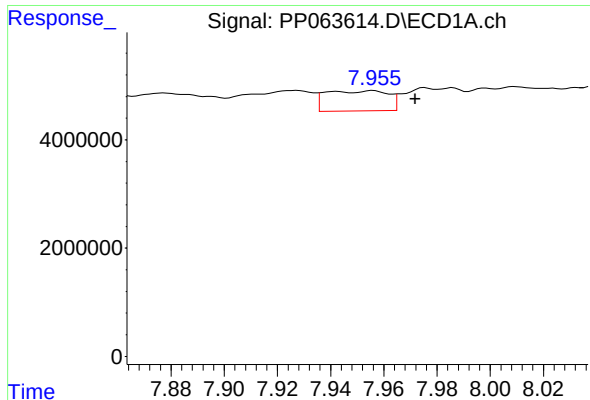
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

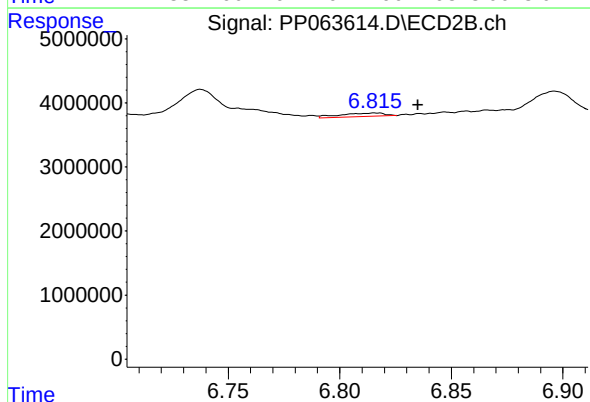
R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 4378827
Conc: 16.41 ng/ml



#36 AR-1262-1

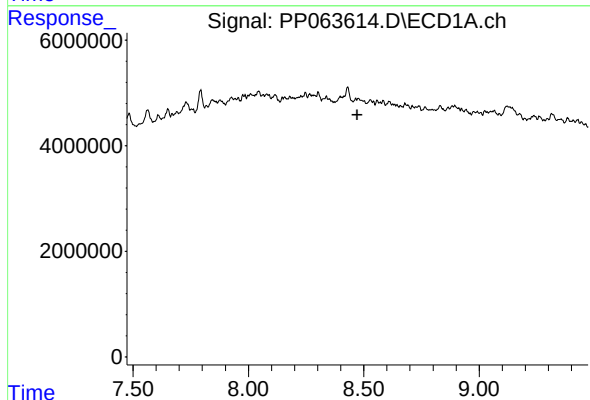
R.T.: 7.942 min
Delta R.T.: -0.030 min
Response: 6071681
Conc: 103.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



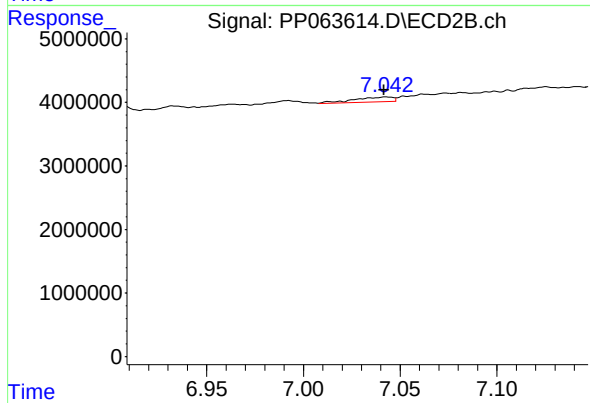
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 755061
Conc: 11.18 ng/ml



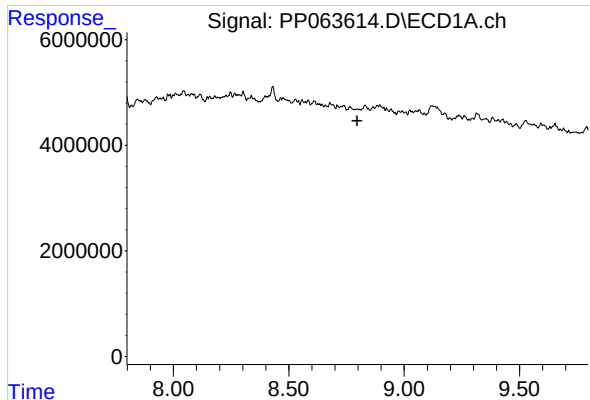
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

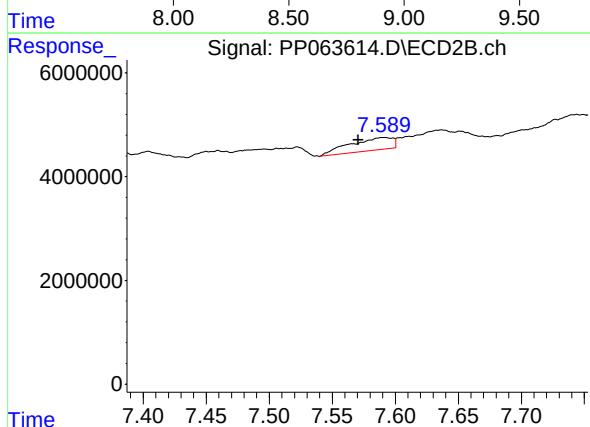
R.T.: 7.043 min
Delta R.T.: 0.001 min
Response: 1060453
Conc: 6.64 ng/ml



#38 AR-1262-3

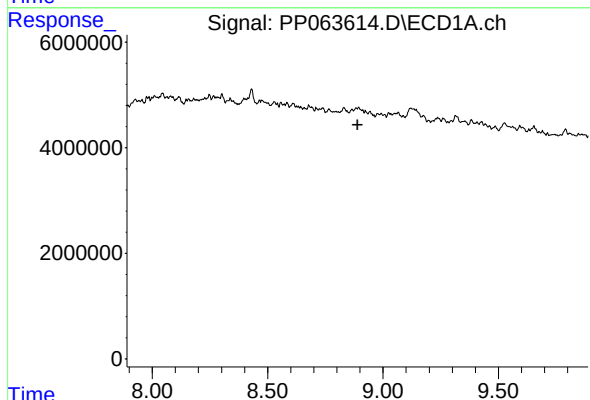
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



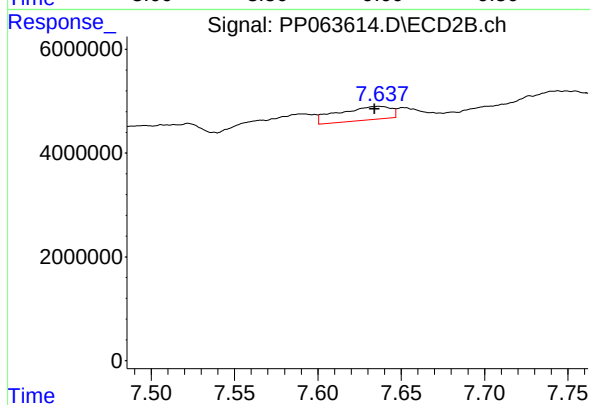
#38 AR-1262-3

R.T.: 7.591 min
Delta R.T.: 0.020 min
Response: 5701363
Conc: 44.12 ng/ml



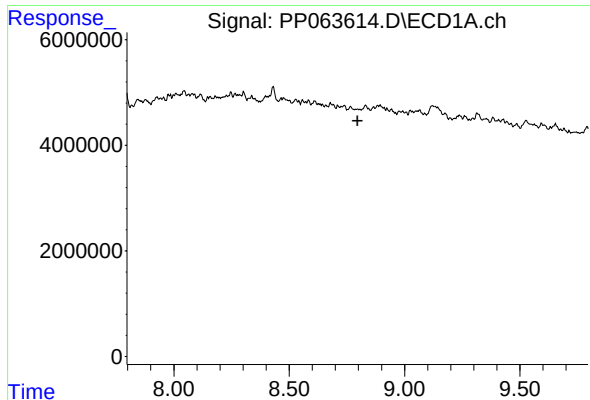
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

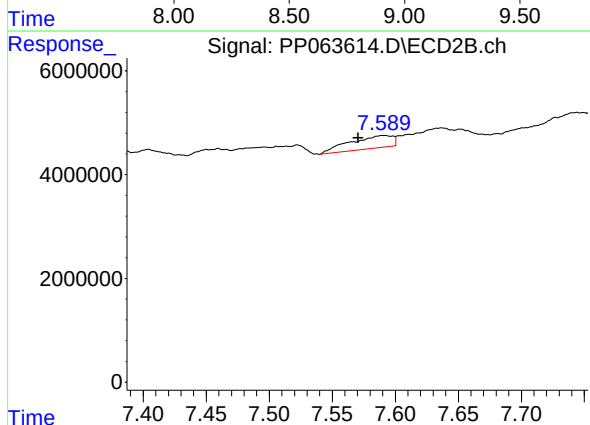
R.T.: 7.637 min
Delta R.T.: 0.003 min
Response: 5675748
Conc: 26.55 ng/ml



#41 AR-1268-1

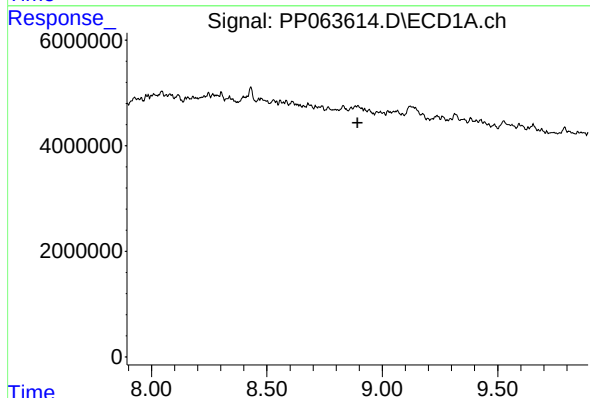
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



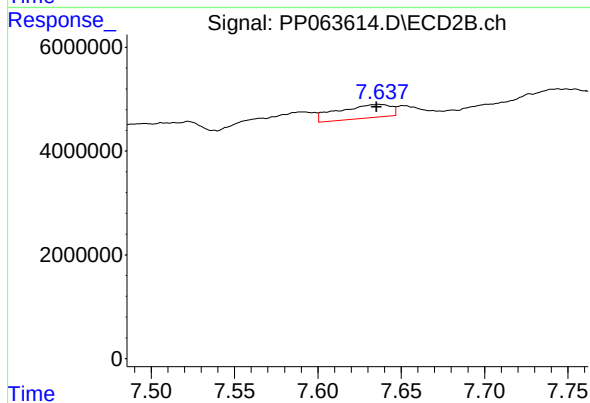
#41 AR-1268-1

R.T.: 7.591 min
Delta R.T.: 0.020 min
Response: 5701363
Conc: 15.29 ng/ml



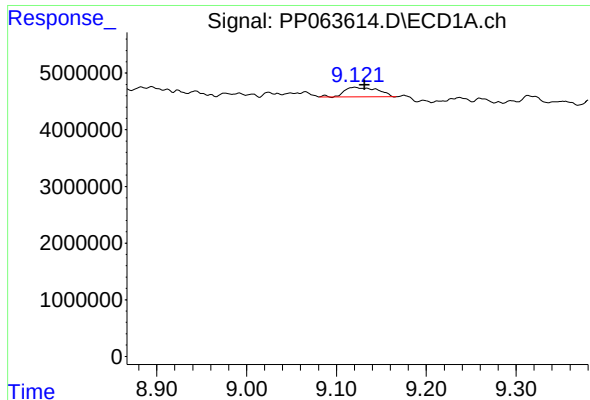
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

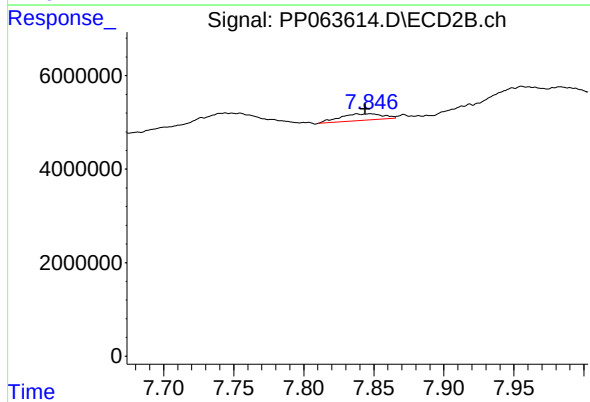
R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 5675748
Conc: 16.51 ng/ml



#43 AR-1268-3

R.T.: 9.121 min
Delta R.T.: -0.011 min
Response: 4357819
Conc: 17.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206RE



#43 AR-1268-3

R.T.: 7.847 min
Delta R.T.: 0.004 min
Response: 3015982
Conc: 10.04 ng/ml