

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 16:03
 Operator : YP\AJ
 Sample : P1788-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PEZOMETER-206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:32:23 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...	4.488	3.638	31998691	23346472	13.410	9.779 #
2) SA Decachlor...	10.363	8.680	20807560	21913087	8.195	8.108
Target Compounds						
3) L1 AR-1016-1	5.646f	0.000	4055071	0	48.662	N.D. #
4) L1 AR-1016-2	0.000	4.769f	0	9884751	N.D.	85.267 #
5) L1 AR-1016-3	5.734f	0.000	13040661	0	163.290	N.D. #
6) L1 AR-1016-4	5.885f	4.983	3706868	1610605	59.221	29.389 #
7) L1 AR-1016-5	0.000	5.174	0	1906243	N.D.	27.423 #
8) L2 AR-1221-1	4.697	3.874f	26789724	1711410	984.134	68.830 #
9) L2 AR-1221-2	4.801	3.926f	9734180	4829116	462.824	235.635 #
10) L2 AR-1221-3	4.850f	4.020	13635381	5435265	225.724	87.460 #
11) L3 AR-1232-1	4.850f	4.020	13635381	5435265	251.974	98.603 #
12) L3 AR-1232-2	0.000	4.769f	0	9884751	N.D.	192.248 #
14) L3 AR-1232-4	5.885f	0.000	3706868	0	133.275	N.D. #
15) L3 AR-1232-5	5.938	5.174	619294	1906243	26.520	64.603 #
16) L4 AR-1242-1	5.646f	0.000	4055071	0	67.229	N.D. #
17) L4 AR-1242-2	0.000	4.769f	0	9884751	N.D.	120.787 #
18) L4 AR-1242-3	5.734f	0.000	13040661	0	232.011	N.D. #
19) L4 AR-1242-4	5.885f	0.000	3706868	0	82.384	N.D. #
20) L4 AR-1242-5	6.576f	5.549	8243858	3533176	184.081	60.543 #
21) L5 AR-1248-1	5.646f	0.000	4055071	0	86.799	N.D. #
22) L5 AR-1248-2	5.938	4.983	619294	1610605	8.533	22.693 #
24) L5 AR-1248-4	6.576	5.174	8243858	1906243	100.812	22.014 #
25) L5 AR-1248-5	6.576f	5.577	8243858	2055882	101.081	27.383 #
26) L6 AR-1254-1	6.521f	5.549	5412850	3533176	59.536	28.592 #
27) L6 AR-1254-2	6.764	5.697	5830531	9215143	42.530	80.285 #
28) L6 AR-1254-3	7.109f	6.105	8255035	8160747	58.987	45.353
29) L6 AR-1254-4	7.435f	6.318	2665329	815453	29.255	8.849 #
30) L6 AR-1254-5	7.818f	6.737	3502918	8155424	29.793	48.858 #
31) L7 AR-1260-1	7.284	6.222	1732580	3345608	13.718	23.411 #
32) L7 AR-1260-2	7.562	6.397f	7611491	1074684	53.316	6.357 #
33) L7 AR-1260-3	7.934f	6.555	10895226	8112710	108.545	50.475 #
34) L7 AR-1260-4	8.118f	7.043	6533921	856565	54.313	7.027 #
35) L7 AR-1260-5	0.000	7.286	0	1031561	N.D.	3.866 #
36) L8 AR-1262-1	7.954f	6.839	6239974	345570	106.674	5.118 #
37) L8 AR-1262-2	0.000	7.043	0	856565	N.D.	5.360 #
38) L8 AR-1262-3	0.000	7.589f	0	5244294	N.D.	40.579 #
39) L8 AR-1262-4	8.890	7.630	1823140	1276265	13.732	5.971 #
41) L9 AR-1268-1	0.000	7.589f	0	5244294	N.D.	14.065 #
42) L9 AR-1268-2	8.890	7.630	1823140	1276265	6.439	3.713 #
43) L9 AR-1268-3	9.127	7.838	2034994	1702612	8.128	5.667 #
45) L9 AR-1268-5	0.000	8.437	0	310933	N.D.	0.375 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 16:03
Operator : YP\AJ
Sample : P1788-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:32:23 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

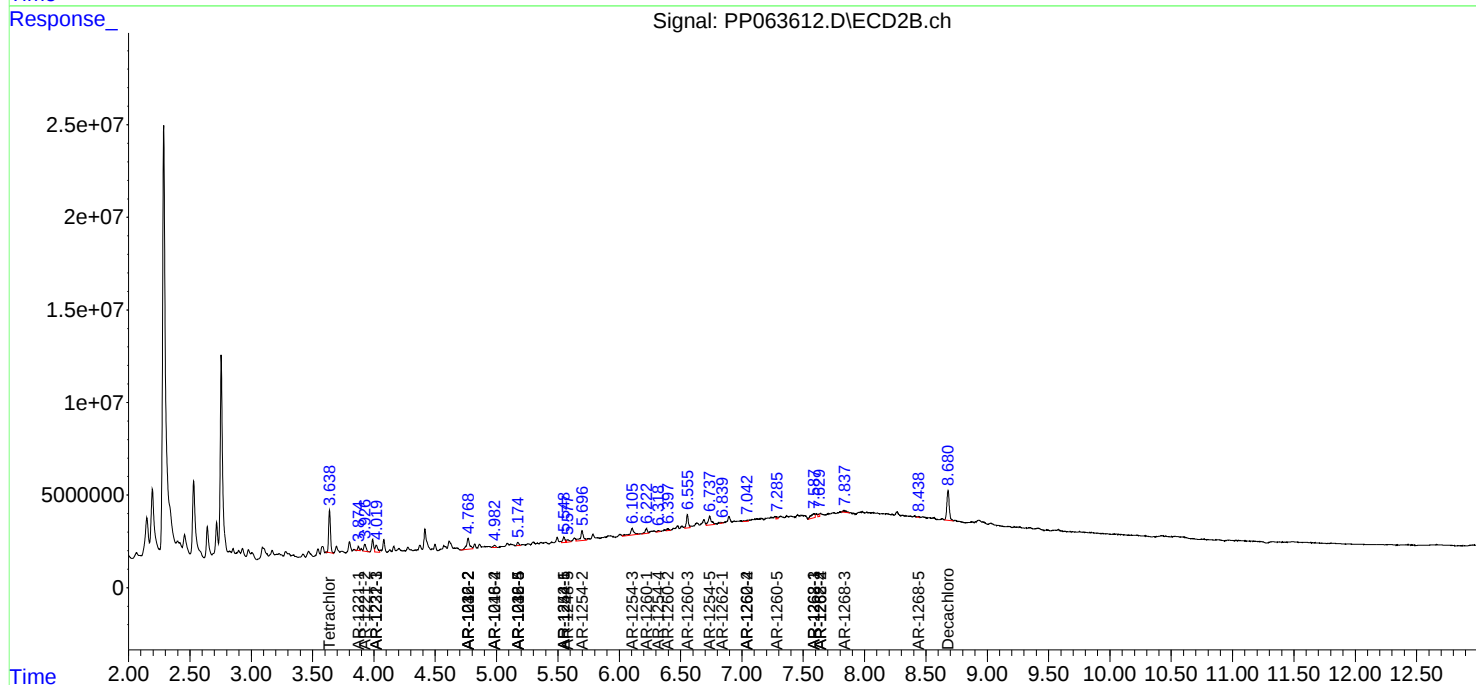
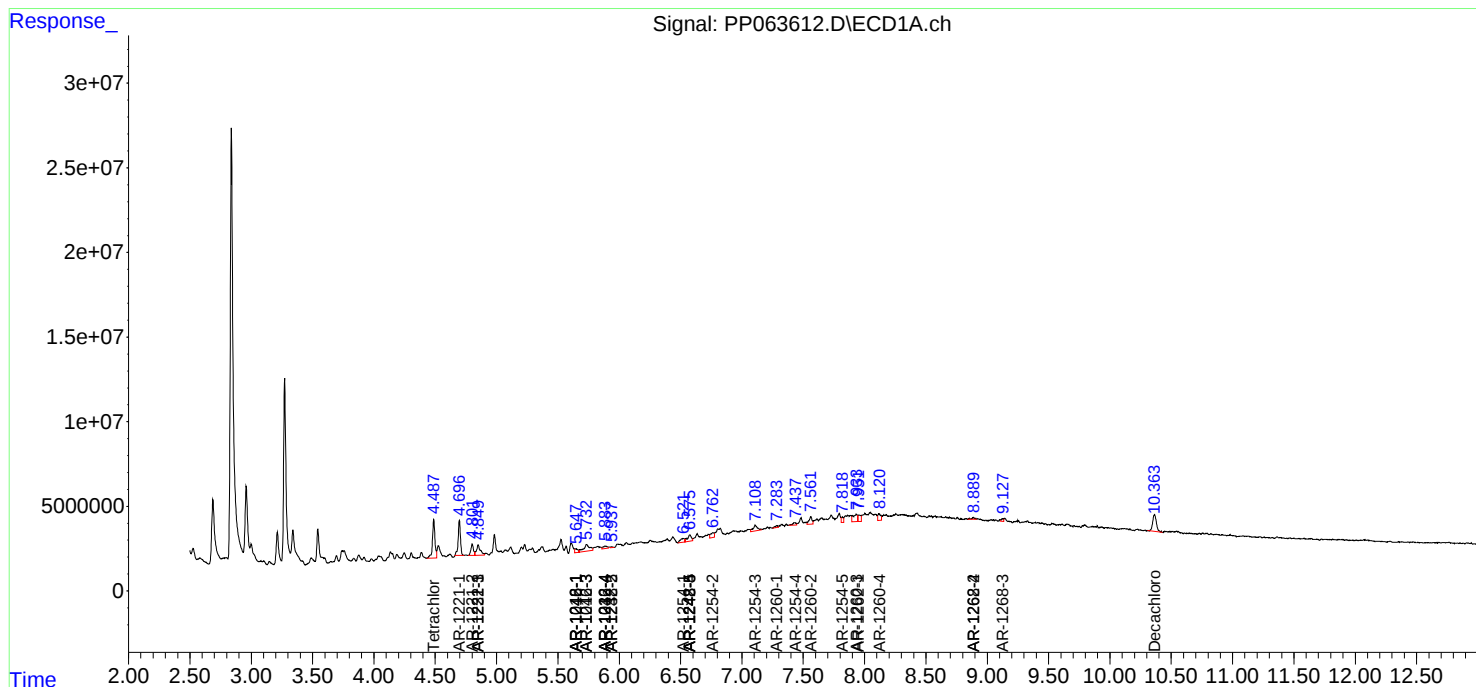
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

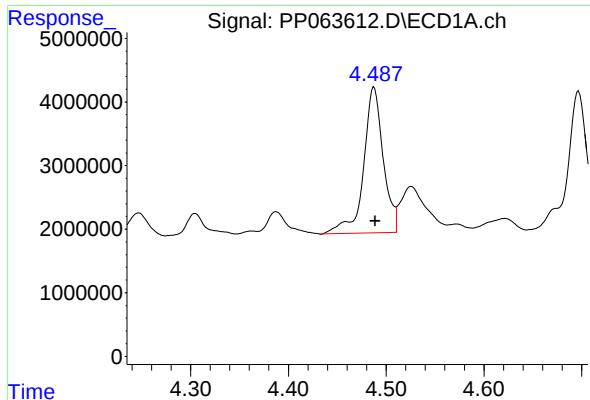
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 16:03
Operator : YP\AJ
Sample : P1788-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:32:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

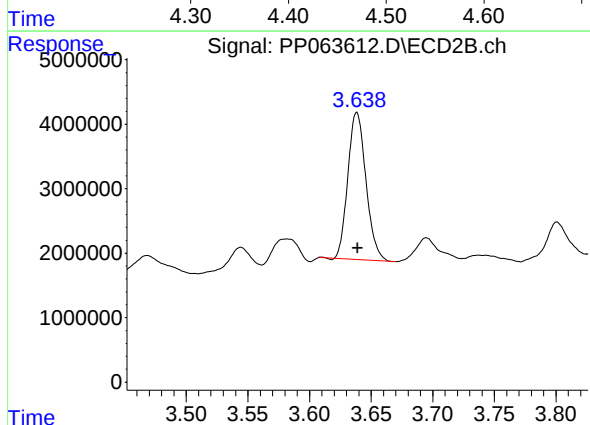




#1 Tetrachloro-m-xylene

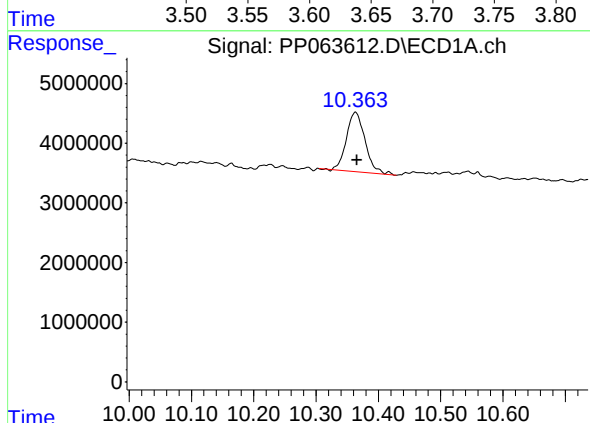
R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 31998691
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



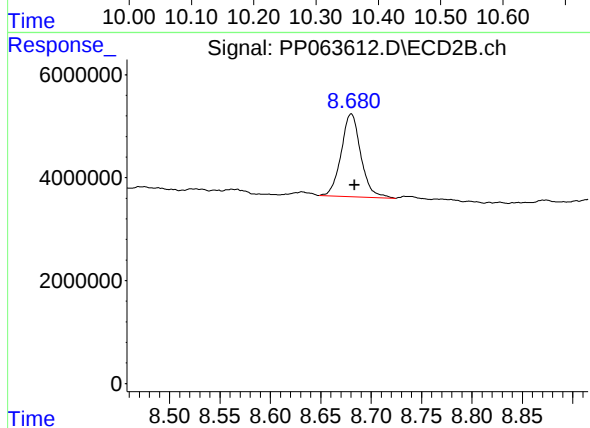
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23346472
Conc: 9.78 ng/ml



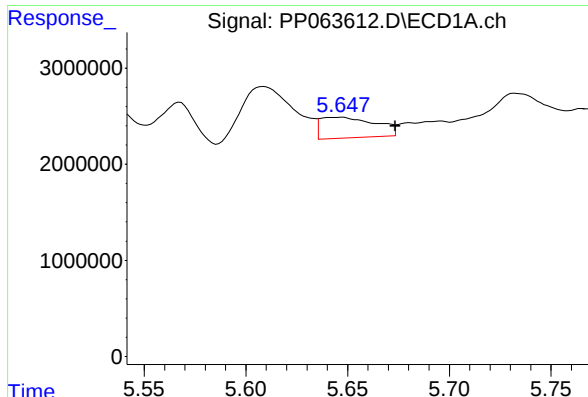
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 20807560
Conc: 8.20 ng/ml



#2 Decachlorobiphenyl

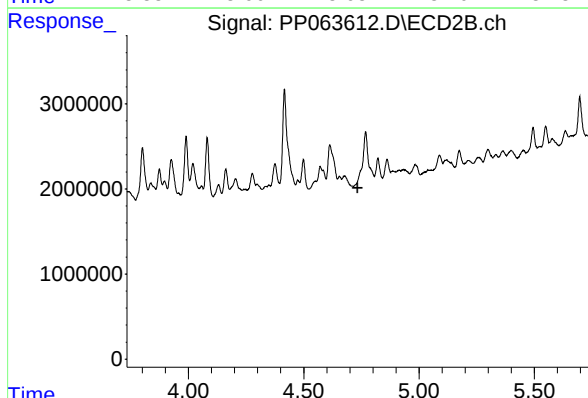
R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 21913087
Conc: 8.11 ng/ml



#3 AR-1016-1

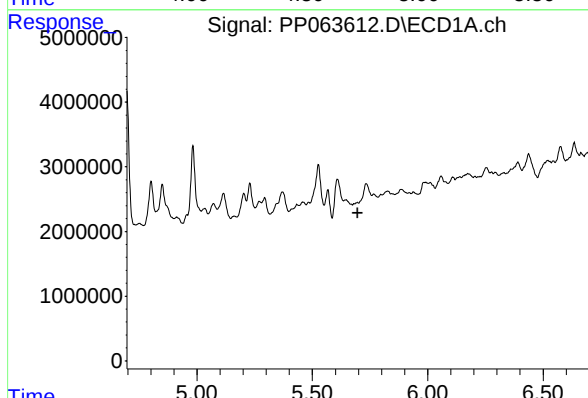
R.T.: 5.646 min
Delta R.T.: -0.028 min
Response: 4055071
Conc: 48.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



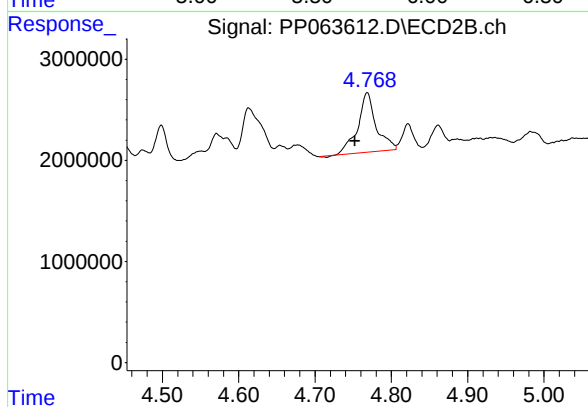
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



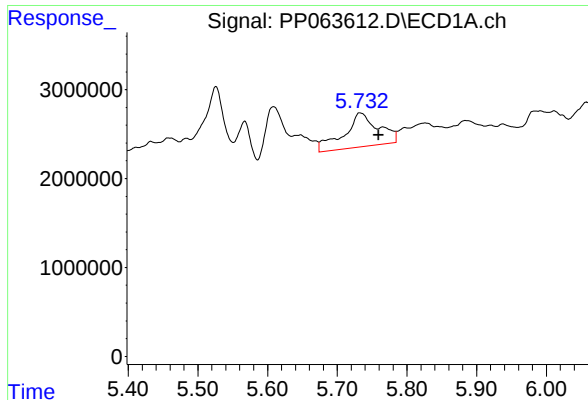
#4 AR-1016-2

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



#4 AR-1016-2

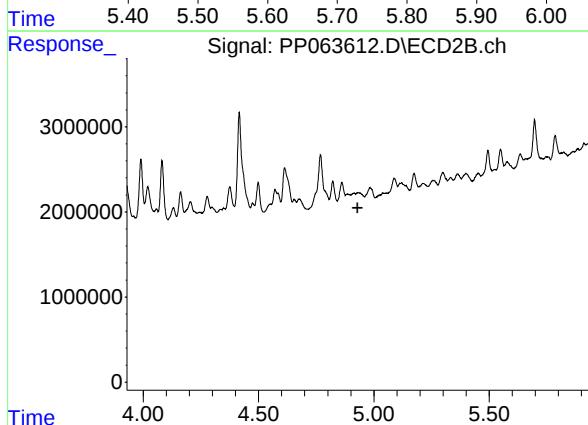
R.T.: 4.769 min
Delta R.T.: 0.016 min
Response: 9884751
Conc: 85.27 ng/ml



#5 AR-1016-3

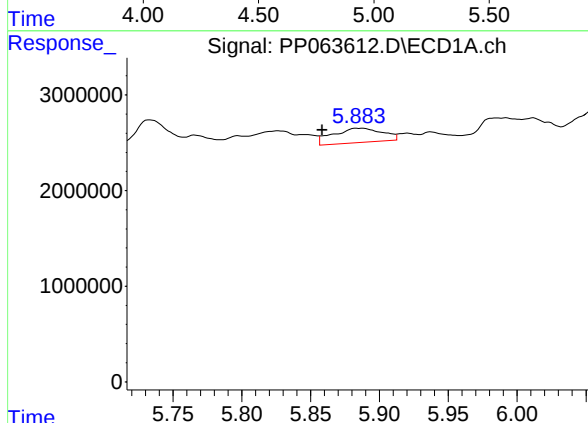
R.T.: 5.734 min
Delta R.T.: -0.026 min
Response: 13040661
Conc: 163.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



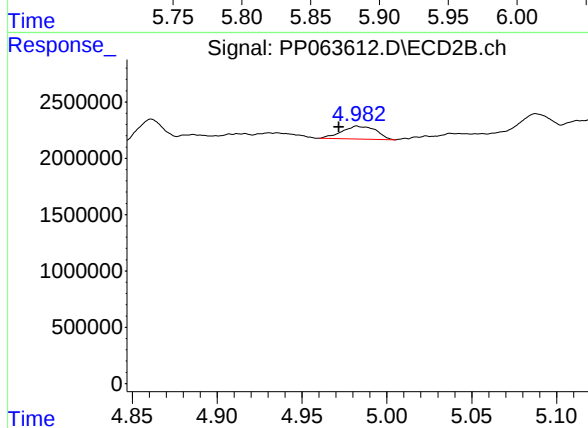
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



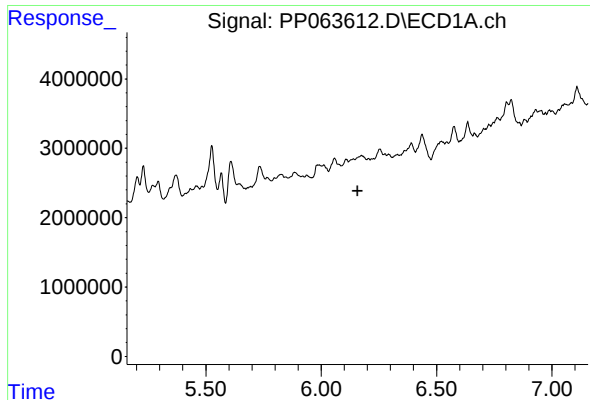
#6 AR-1016-4

R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 3706868
Conc: 59.22 ng/ml



#6 AR-1016-4

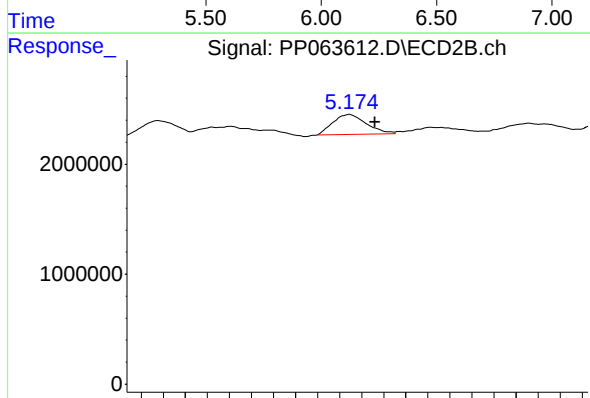
R.T.: 4.983 min
Delta R.T.: 0.011 min
Response: 1610605
Conc: 29.39 ng/ml



#7 AR-1016-5

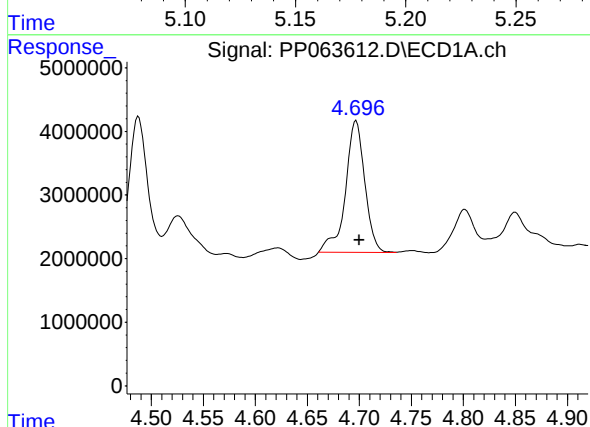
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



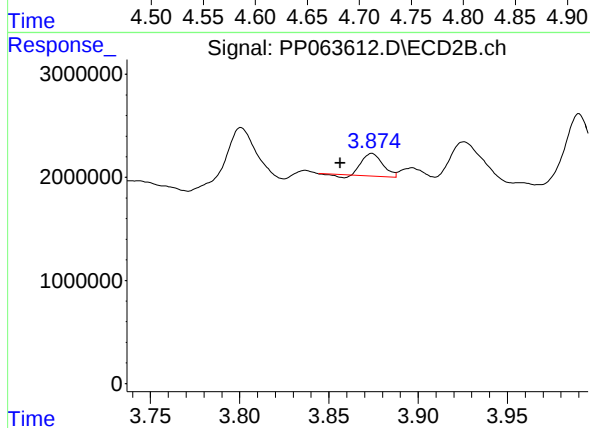
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.012 min
Response: 1906243
Conc: 27.42 ng/ml



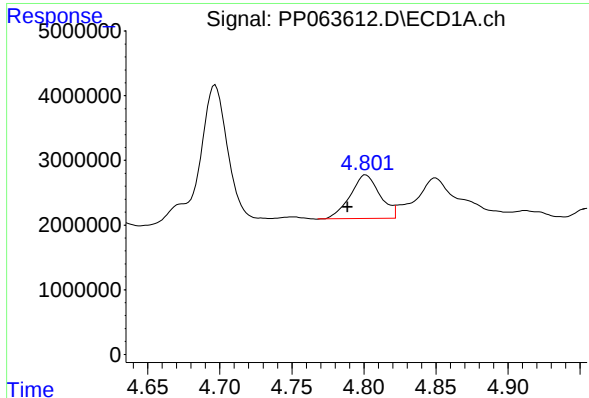
#8 AR-1221-1

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 26789724
Conc: 984.13 ng/ml



#8 AR-1221-1

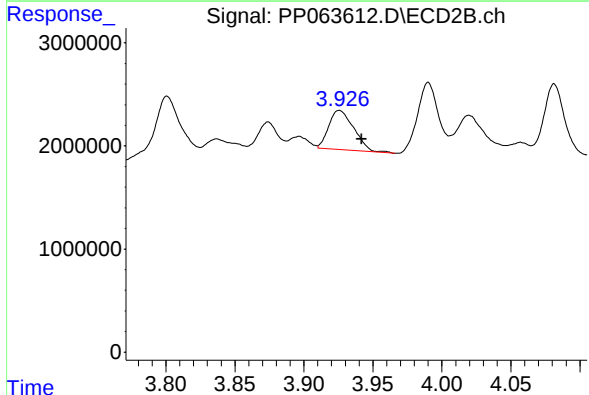
R.T.: 3.874 min
Delta R.T.: 0.018 min
Response: 1711410
Conc: 68.83 ng/ml



#9 AR-1221-2

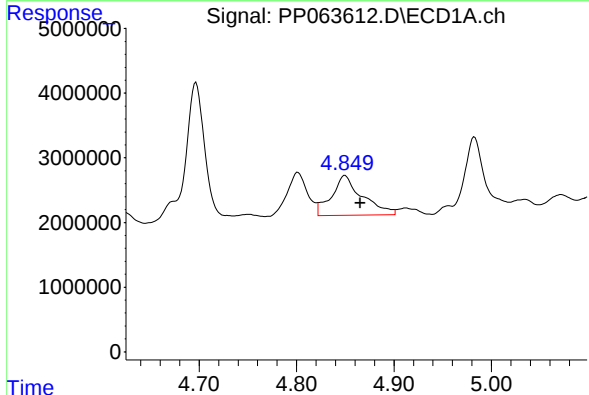
R.T.: 4.801 min
Delta R.T.: 0.013 min
Response: 9734180
Conc: 462.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



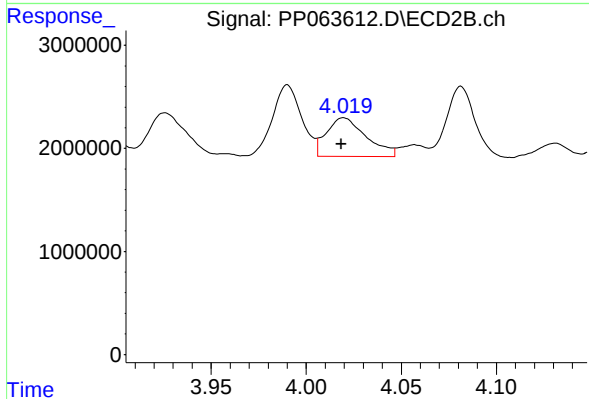
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: -0.016 min
Response: 4829116
Conc: 235.64 ng/ml



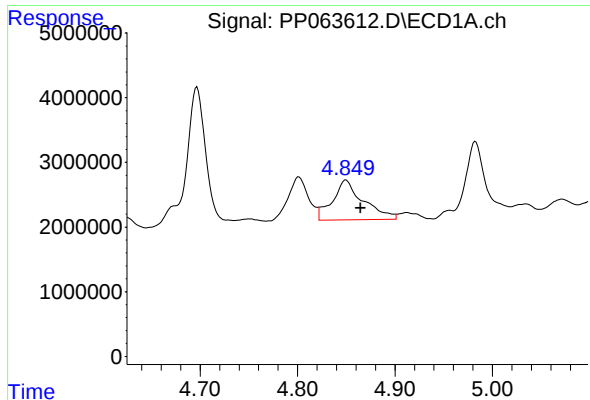
#10 AR-1221-3

R.T.: 4.850 min
Delta R.T.: -0.016 min
Response: 13635381
Conc: 225.72 ng/ml



#10 AR-1221-3

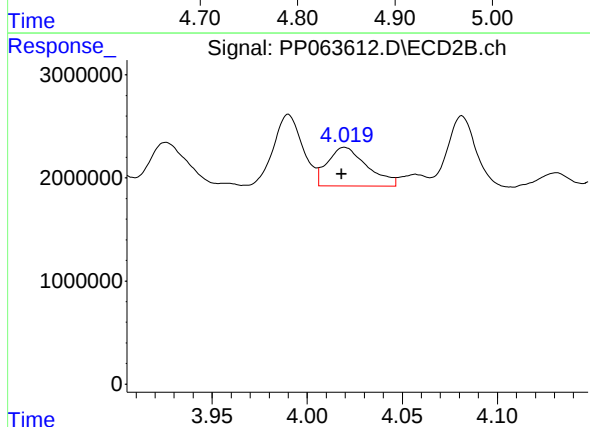
R.T.: 4.020 min
Delta R.T.: 0.001 min
Response: 5435265
Conc: 87.46 ng/ml



#11 AR-1232-1

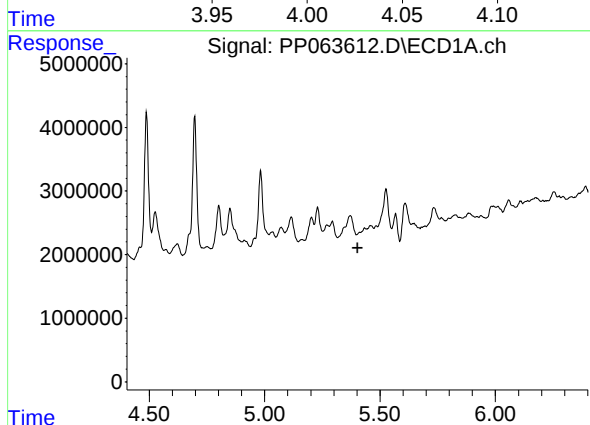
R.T.: 4.850 min
Delta R.T.: -0.015 min
Response: 13635381
Conc: 251.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



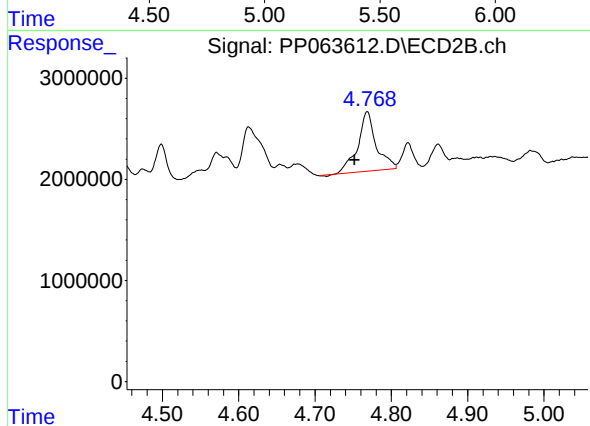
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 5435265
Conc: 98.60 ng/ml



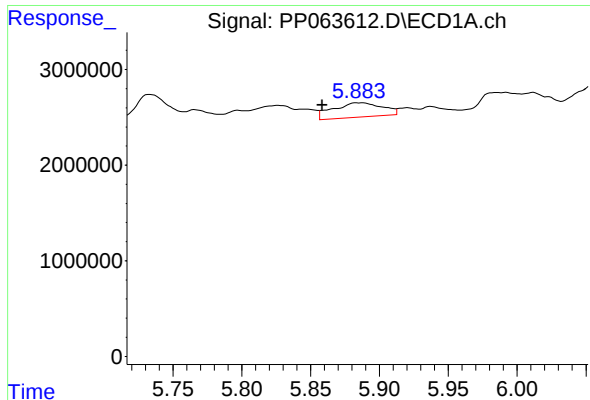
#12 AR-1232-2

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



#12 AR-1232-2

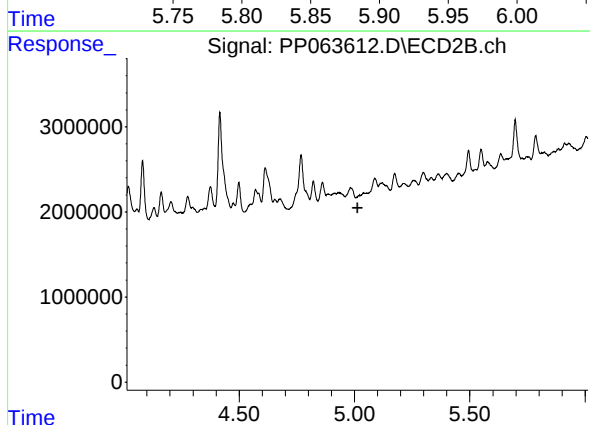
R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 9884751
Conc: 192.25 ng/ml



#14 AR-1232-4

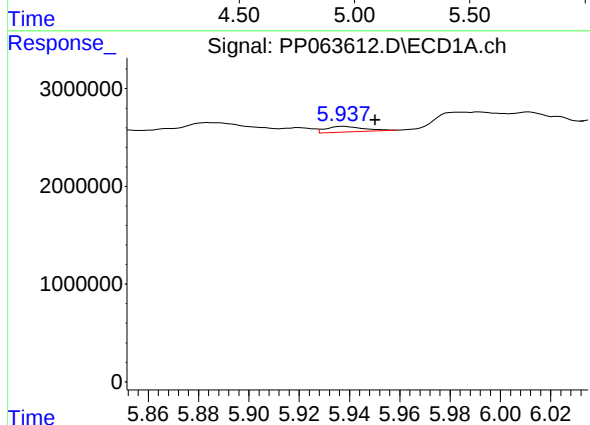
R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 3706868
Conc: 133.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



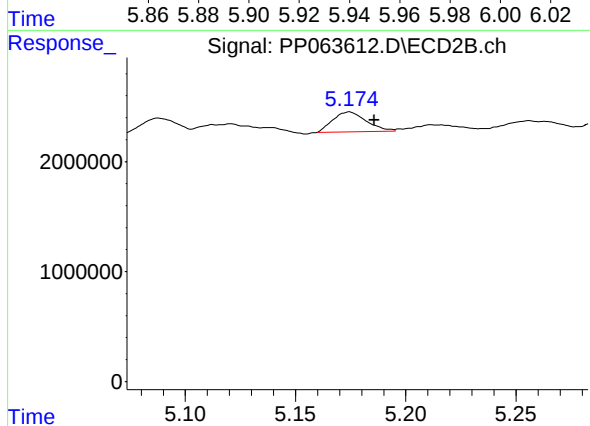
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



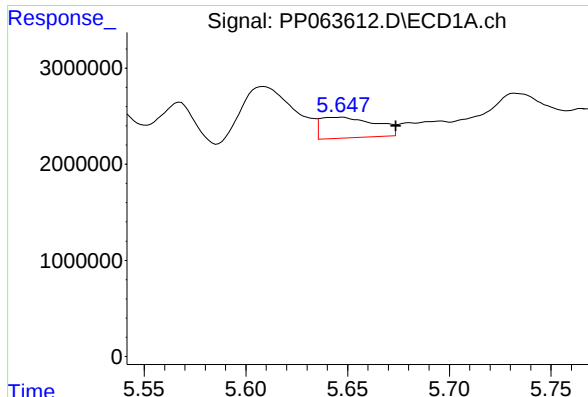
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 619294
Conc: 26.52 ng/ml



#15 AR-1232-5

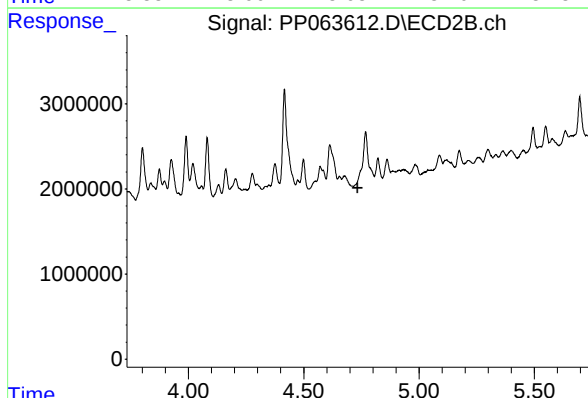
R.T.: 5.174 min
Delta R.T.: -0.011 min
Response: 1906243
Conc: 64.60 ng/ml



#16 AR-1242-1

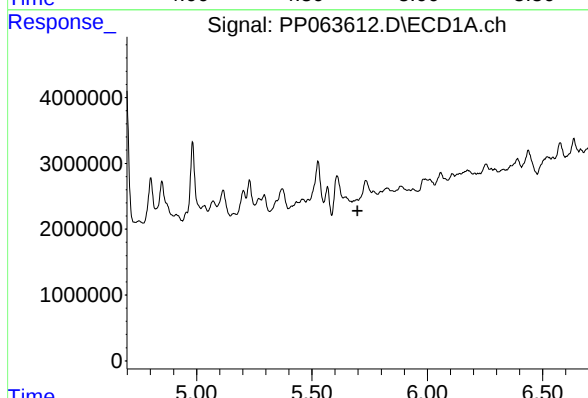
R.T.: 5.646 min
Delta R.T.: -0.028 min
Response: 4055071
Conc: 67.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



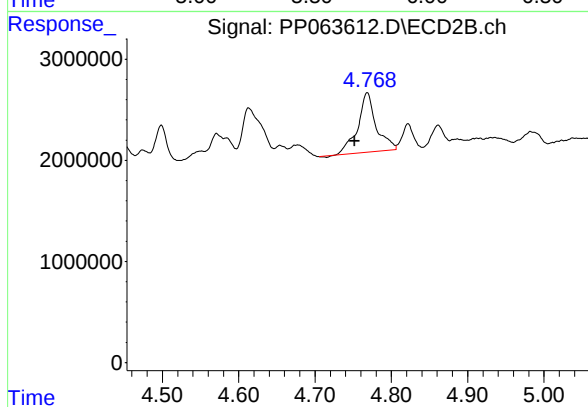
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



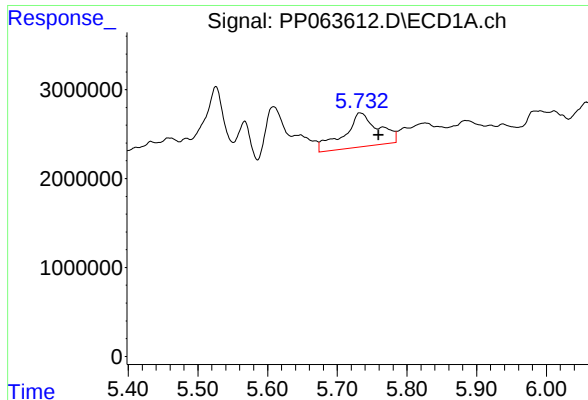
#17 AR-1242-2

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



#17 AR-1242-2

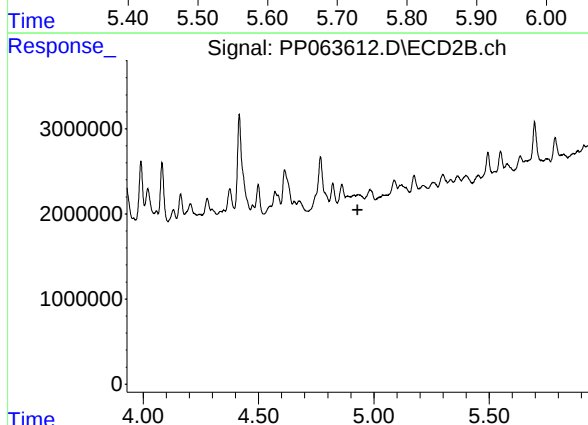
R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 9884751
Conc: 120.79 ng/ml



#18 AR-1242-3

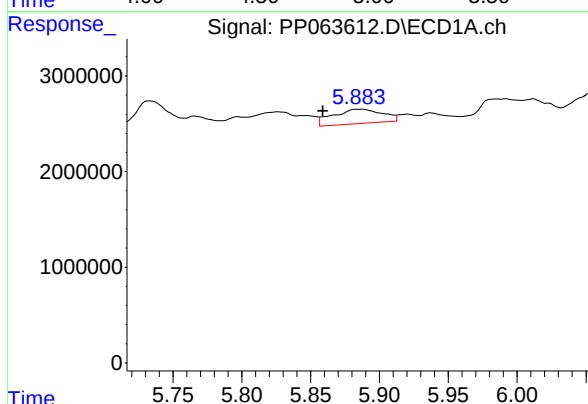
R.T.: 5.734 min
Delta R.T.: -0.026 min
Response: 13040661
Conc: 232.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



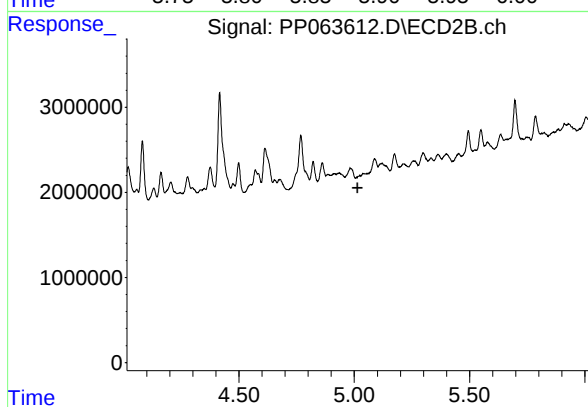
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



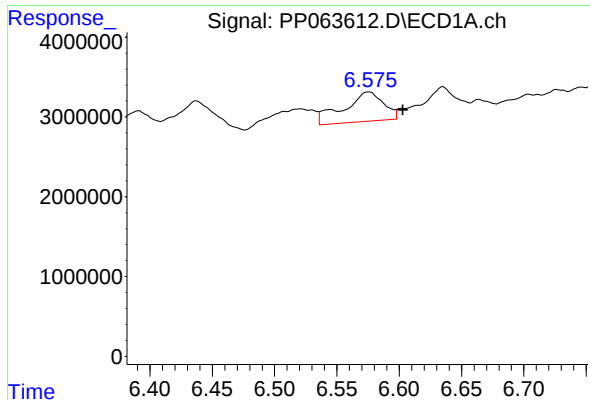
#19 AR-1242-4

R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 3706868
Conc: 82.38 ng/ml



#19 AR-1242-4

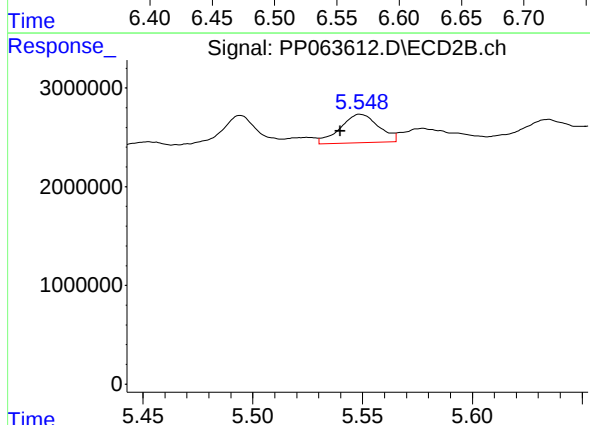
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

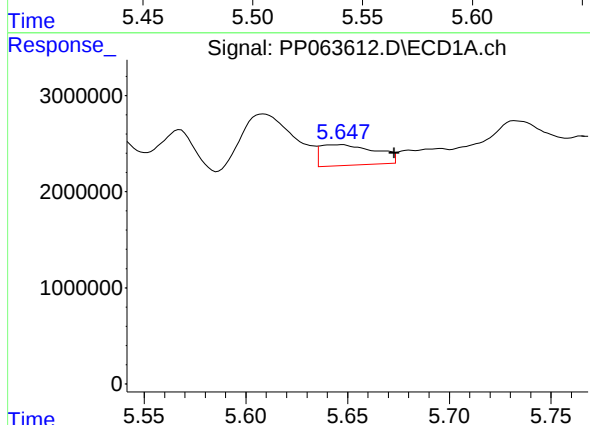
R.T.: 6.576 min
Delta R.T.: -0.028 min
Response: 8243858
Conc: 184.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



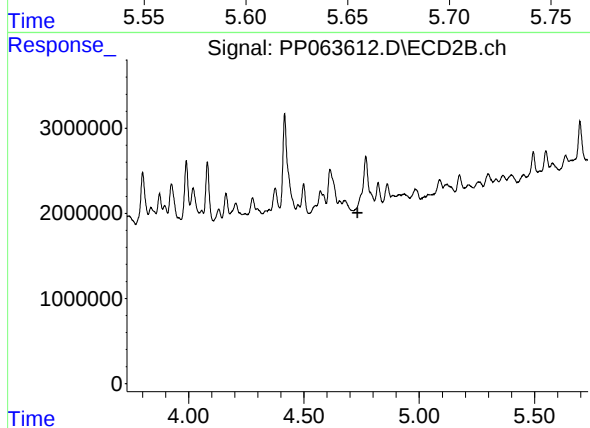
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 3533176
Conc: 60.54 ng/ml



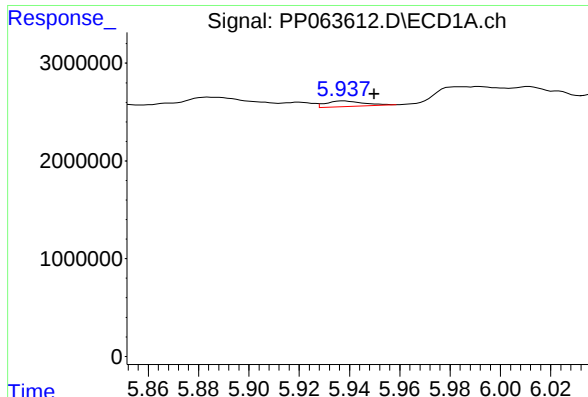
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.027 min
Response: 4055071
Conc: 86.80 ng/ml



#21 AR-1248-1

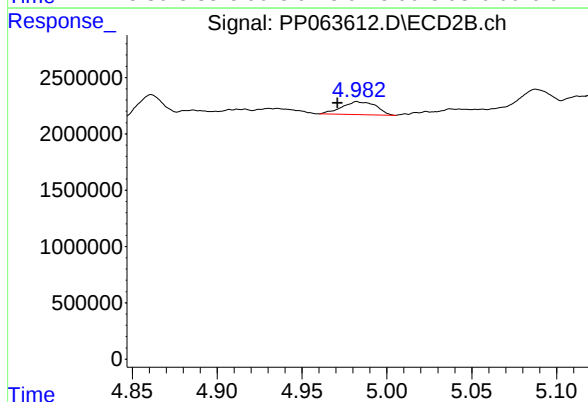
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

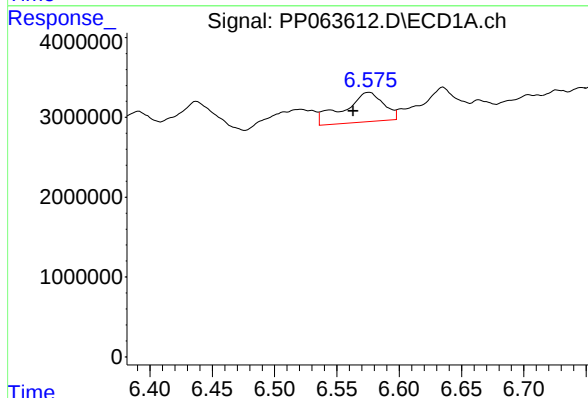
R.T.: 5.938 min
Delta R.T.: -0.012 min
Response: 619294
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



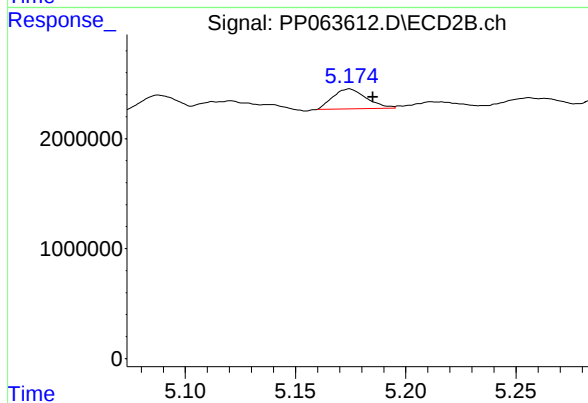
#22 AR-1248-2

R.T.: 4.983 min
Delta R.T.: 0.012 min
Response: 1610605
Conc: 22.69 ng/ml



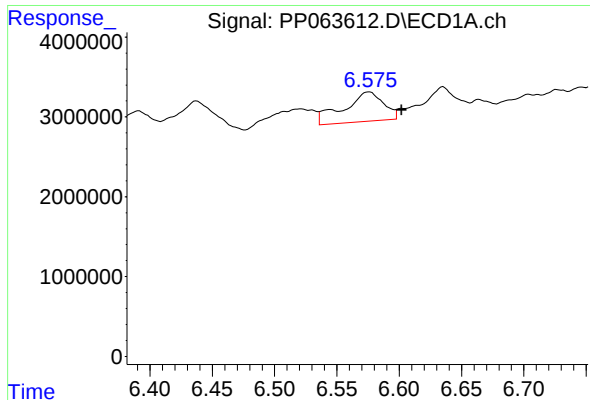
#24 AR-1248-4

R.T.: 6.576 min
Delta R.T.: 0.012 min
Response: 8243858
Conc: 100.81 ng/ml



#24 AR-1248-4

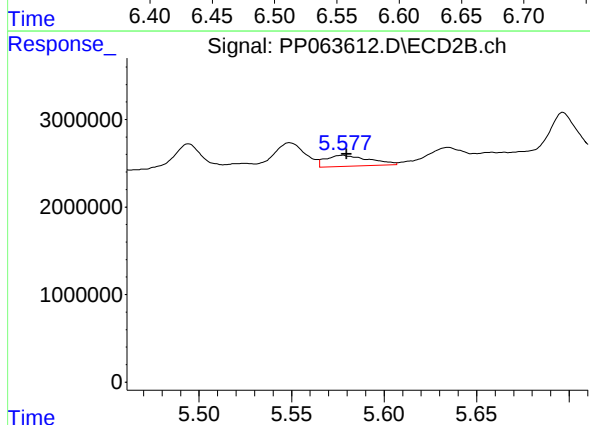
R.T.: 5.174 min
Delta R.T.: -0.011 min
Response: 1906243
Conc: 22.01 ng/ml



#25 AR-1248-5

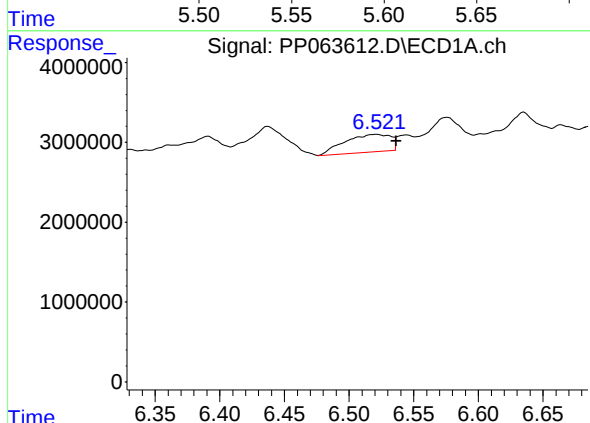
R.T.: 6.576 min
Delta R.T.: -0.026 min
Response: 8243858
Conc: 101.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



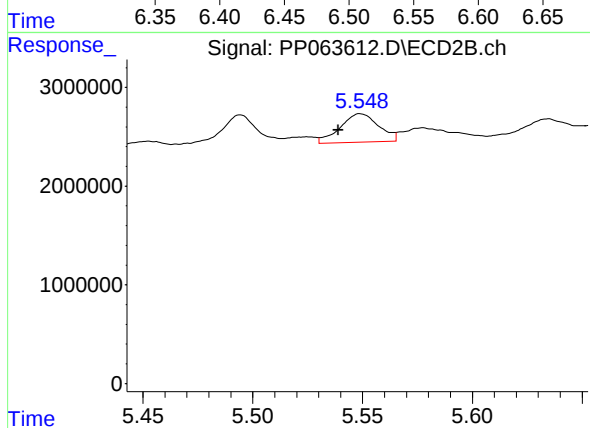
#25 AR-1248-5

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 2055882
Conc: 27.38 ng/ml



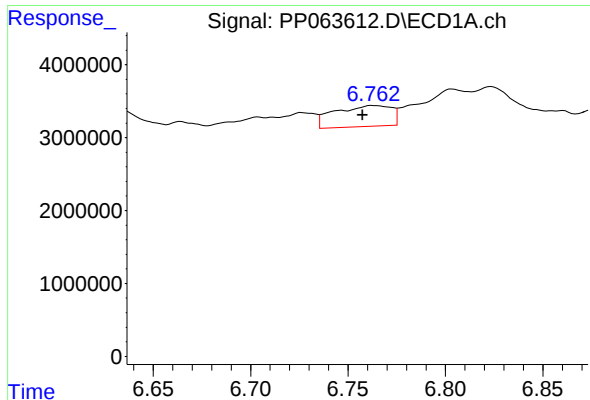
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.016 min
Response: 5412850
Conc: 59.54 ng/ml



#26 AR-1254-1

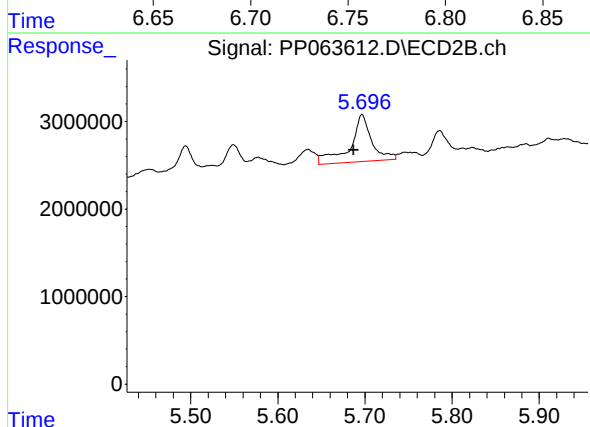
R.T.: 5.549 min
Delta R.T.: 0.010 min
Response: 3533176
Conc: 28.59 ng/ml



#27 AR-1254-2

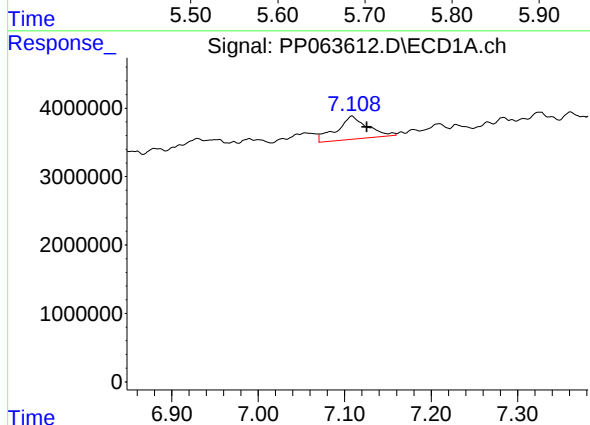
R.T.: 6.764 min
Delta R.T.: 0.006 min
Response: 5830531
Conc: 42.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



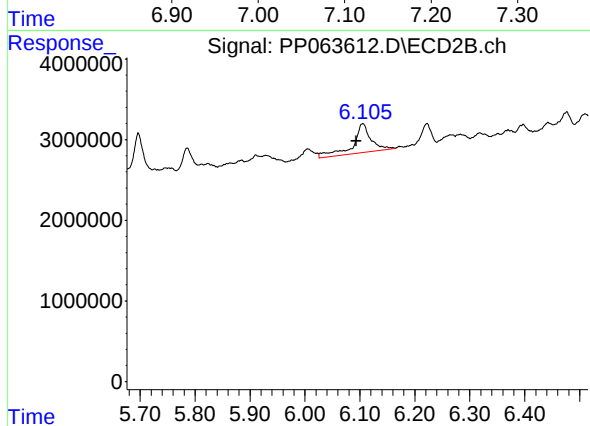
#27 AR-1254-2

R.T.: 5.697 min
Delta R.T.: 0.010 min
Response: 9215143
Conc: 80.29 ng/ml



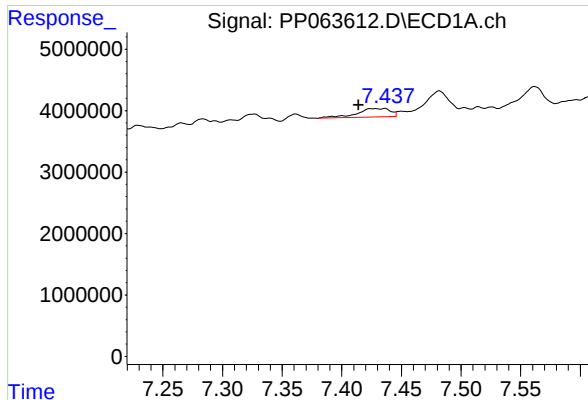
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: -0.017 min
Response: 8255035
Conc: 58.99 ng/ml



#28 AR-1254-3

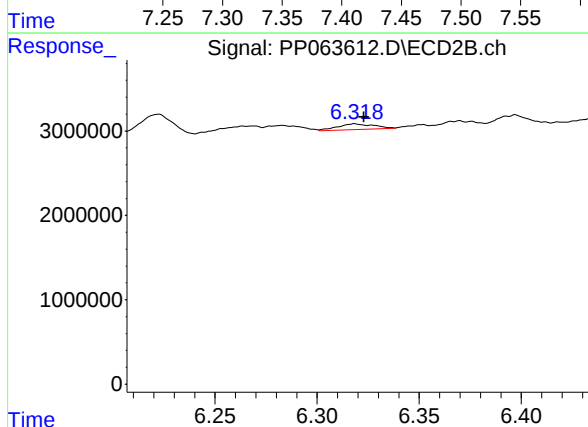
R.T.: 6.105 min
Delta R.T.: 0.012 min
Response: 8160747
Conc: 45.35 ng/ml



#29 AR-1254-4

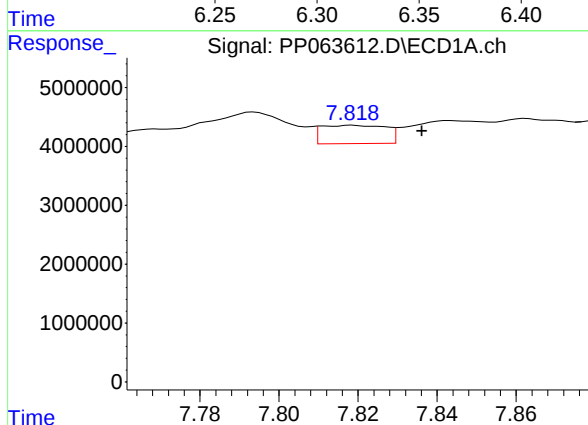
R.T.: 7.435 min
Delta R.T.: 0.021 min
Response: 2665329
Conc: 29.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



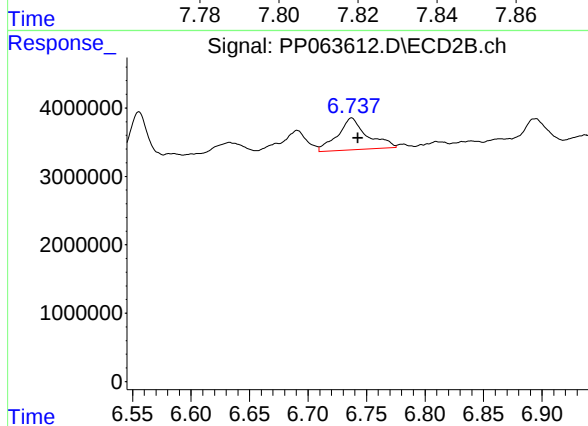
#29 AR-1254-4

R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 815453
Conc: 8.85 ng/ml



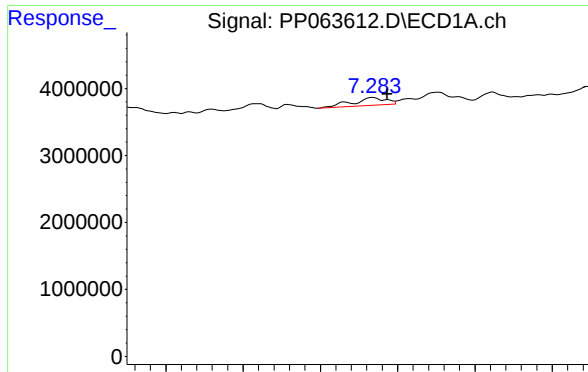
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.018 min
Response: 3502918
Conc: 29.79 ng/ml



#30 AR-1254-5

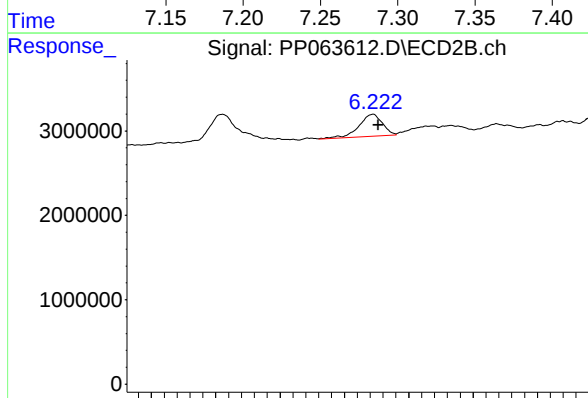
R.T.: 6.737 min
Delta R.T.: -0.005 min
Response: 8155424
Conc: 48.86 ng/ml



#31 AR-1260-1

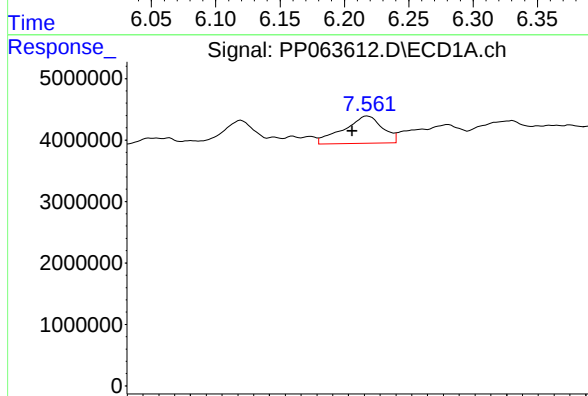
R.T.: 7.284 min
Delta R.T.: -0.010 min
Response: 1732580
Conc: 13.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



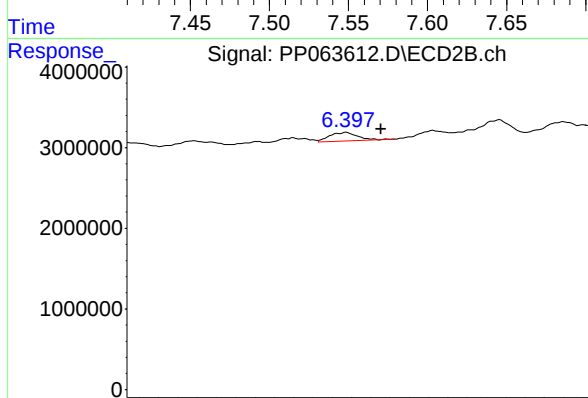
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 3345608
Conc: 23.41 ng/ml



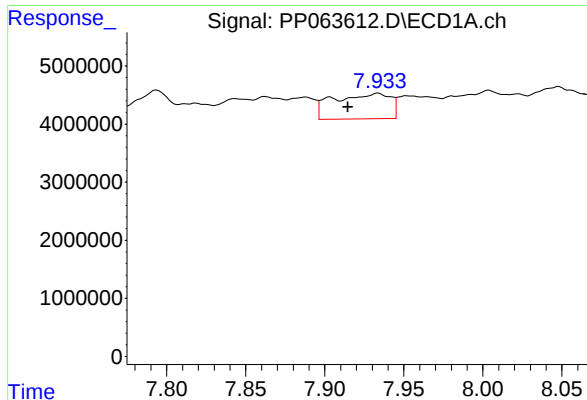
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.010 min
Response: 7611491
Conc: 53.32 ng/ml



#32 AR-1260-2

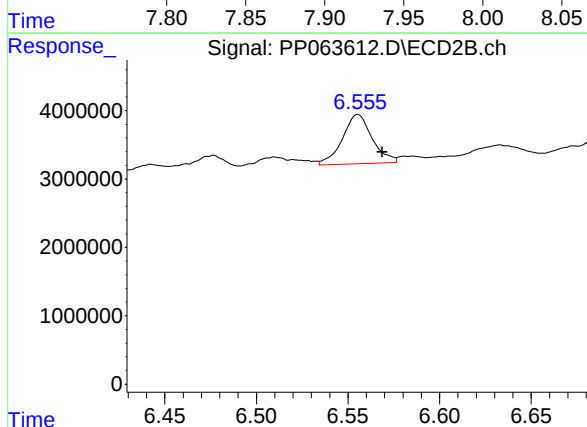
R.T.: 6.397 min
Delta R.T.: -0.018 min
Response: 1074684
Conc: 6.36 ng/ml



#33 AR-1260-3

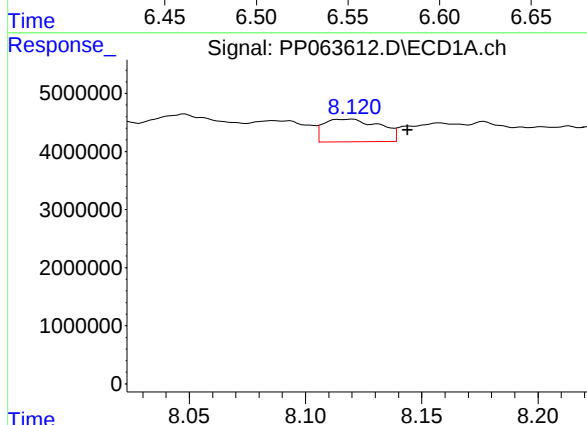
R.T.: 7.934 min
Delta R.T.: 0.019 min
Response: 10895226
Conc: 108.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



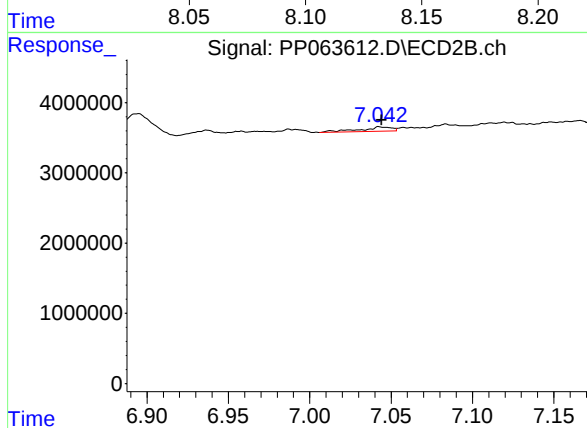
#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: -0.013 min
Response: 8112710
Conc: 50.47 ng/ml



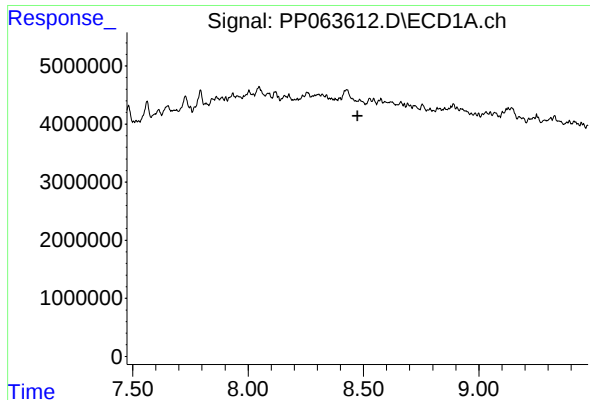
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.026 min
Response: 6533921
Conc: 54.31 ng/ml



#34 AR-1260-4

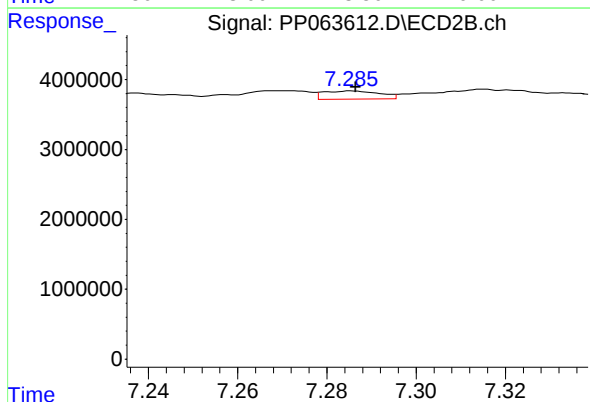
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 856565
Conc: 7.03 ng/ml



#35 AR-1260-5

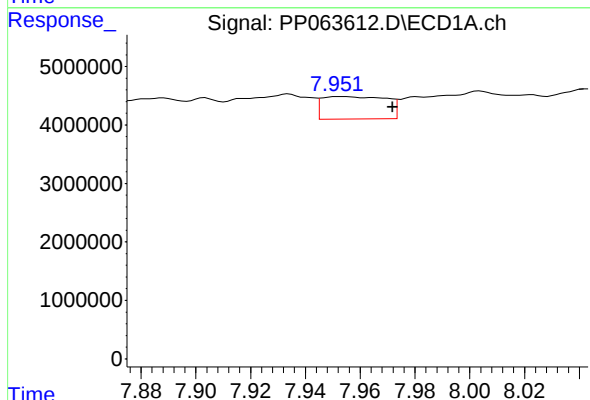
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



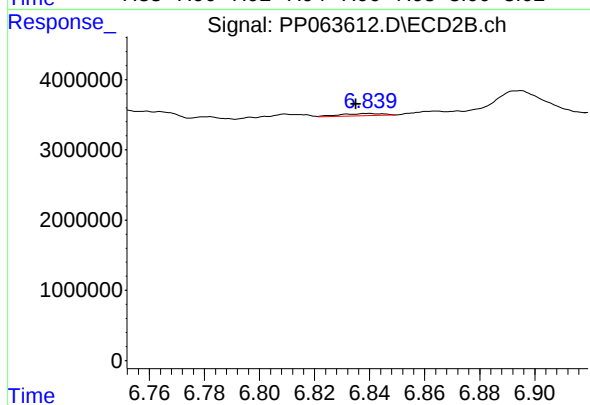
#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1031561
Conc: 3.87 ng/ml



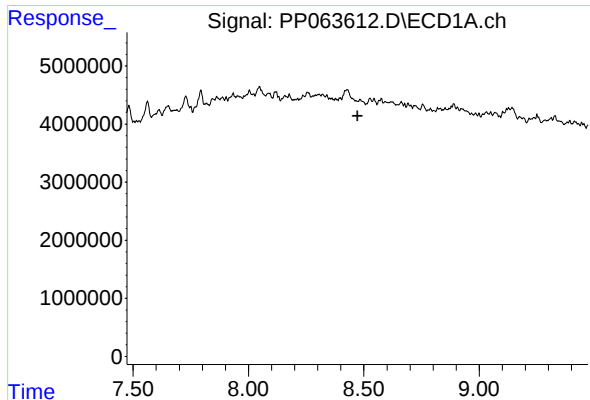
#36 AR-1262-1

R.T.: 7.954 min
Delta R.T.: -0.018 min
Response: 6239974
Conc: 106.67 ng/ml



#36 AR-1262-1

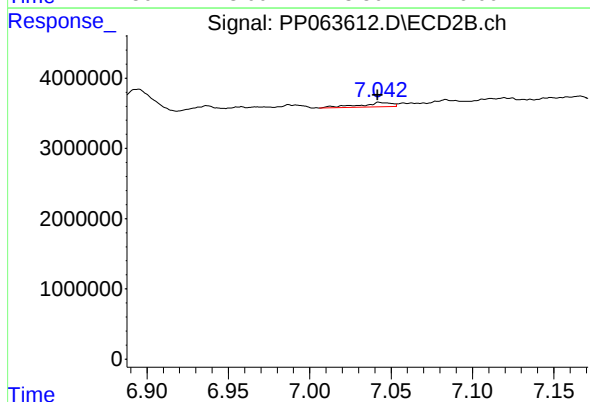
R.T.: 6.839 min
Delta R.T.: 0.004 min
Response: 345570
Conc: 5.12 ng/ml



#37 AR-1262-2

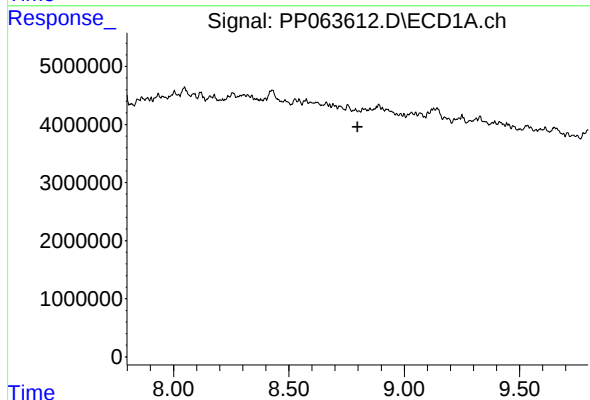
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



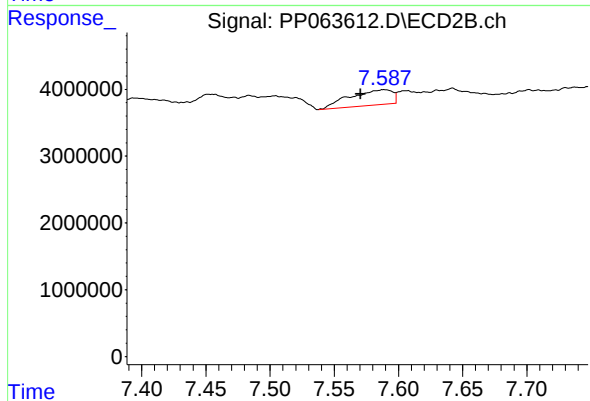
#37 AR-1262-2

R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 856565
Conc: 5.36 ng/ml



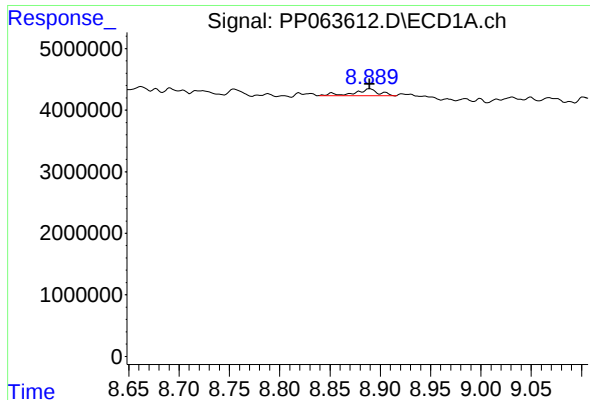
#38 AR-1262-3

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



#38 AR-1262-3

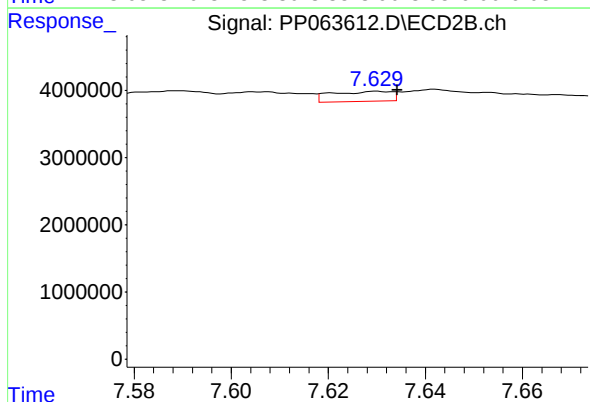
R.T.: 7.589 min
Delta R.T.: 0.018 min
Response: 5244294
Conc: 40.58 ng/ml



#39 AR-1262-4

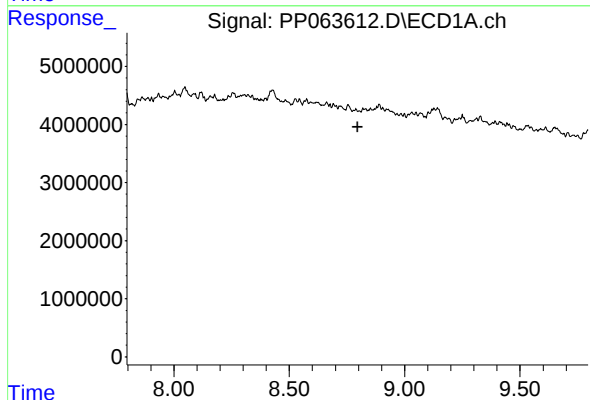
R.T.: 8.890 min
Delta R.T.: 0.000 min
Response: 1823140
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



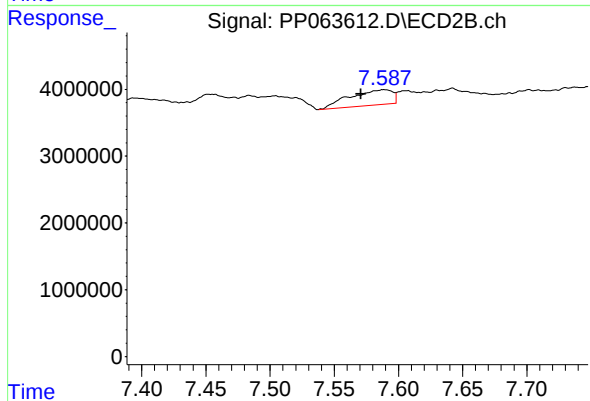
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 1276265
Conc: 5.97 ng/ml



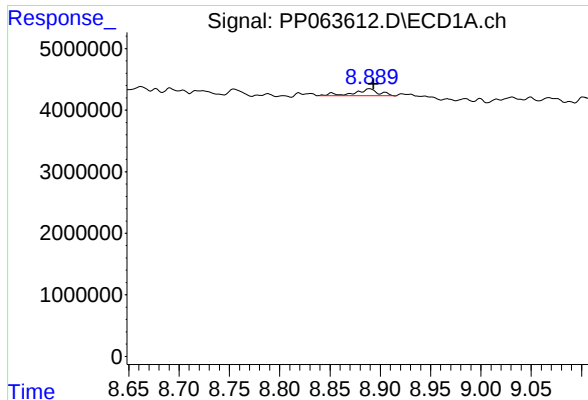
#41 AR-1268-1

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



#41 AR-1268-1

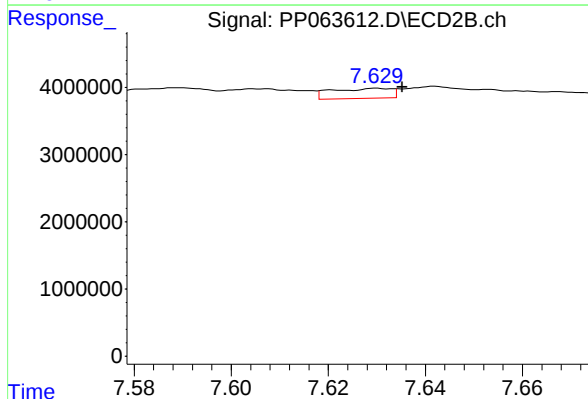
R.T.: 7.589 min
Delta R.T.: 0.018 min
Response: 5244294
Conc: 14.07 ng/ml



#42 AR-1268-2

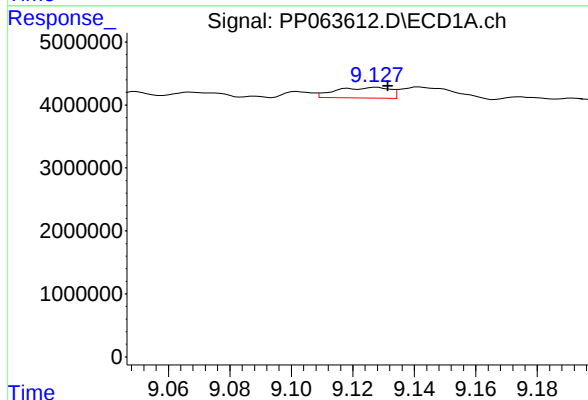
R.T.: 8.890 min
Delta R.T.: -0.004 min
Response: 1823140
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



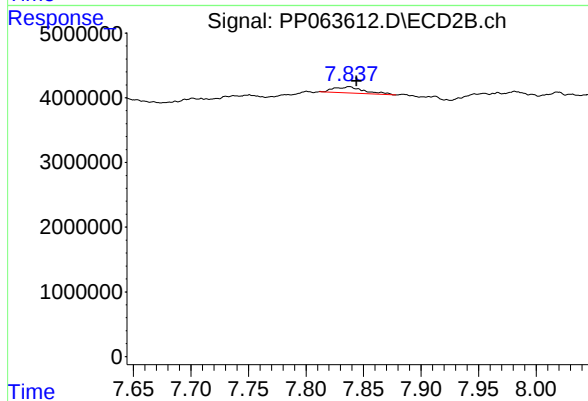
#42 AR-1268-2

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 1276265
Conc: 3.71 ng/ml



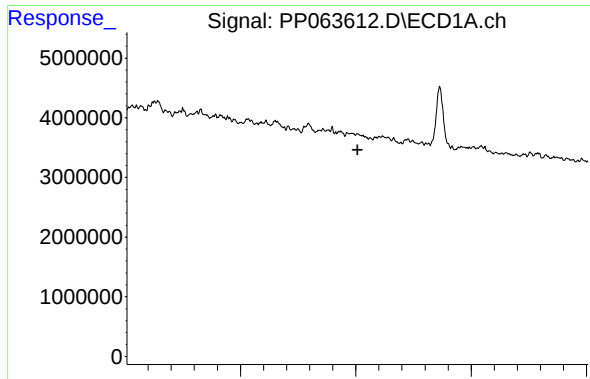
#43 AR-1268-3

R.T.: 9.127 min
Delta R.T.: -0.004 min
Response: 2034994
Conc: 8.13 ng/ml



#43 AR-1268-3

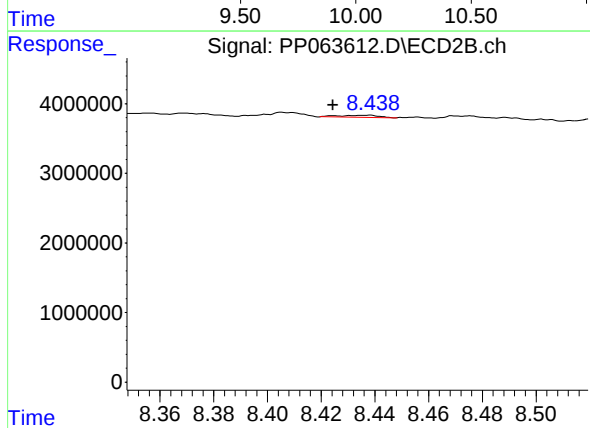
R.T.: 7.838 min
Delta R.T.: -0.006 min
Response: 1702612
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-206



#45 AR-1268-5

R.T.: 8.437 min
Delta R.T.: 0.013 min
Response: 310933
Conc: 0.38 ng/ml