

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 16:20
 Operator : YP\AJ
 Sample : P1788-01RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PEZOMETER-200RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:32:44 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	3.639	28008146	25388927	11.738	10.634
2) SA Decachlor...	10.364	8.680	28161913	31377824	11.092	11.611
Target Compounds						
3) L1 AR-1016-1	5.647f	4.738	17063966	11894515	204.773	143.992 #
4) L1 AR-1016-2	0.000	4.738	0	11894515	N.D.	102.603 #
5) L1 AR-1016-3	5.733f	4.941	101.4E6	1352475	1269.321	21.730 #
6) L1 AR-1016-4	5.886f	4.992f	16563897	37452479	264.627	683.402 #
7) L1 AR-1016-5	6.170	5.179	52432548	53260030	813.734	766.188
8) L2 AR-1221-1	4.677f	3.850	52862144	580874	1941.918	23.362 #
9) L2 AR-1221-2	4.787	3.936	35335493	42188550	1680.071	2058.580
10) L2 AR-1221-3	4.854	4.006	13970958	20261774	231.279	326.037 #
11) L3 AR-1232-1	4.854	4.006	13970958	20261774	258.175	367.574 #
12) L3 AR-1232-2	5.416	4.738	4812034	11894515	154.094	231.336 #
13) L3 AR-1232-3	0.000	4.941	0	1352475	N.D.	48.763 #
14) L3 AR-1232-4	5.886f	5.024	16563897	273529	595.530	9.971 #
15) L3 AR-1232-5	5.939	5.179	4439803	53260030	190.123	1805.002 #
16) L4 AR-1242-1	5.647f	4.738	17063966	11894515	282.903	201.773 #
17) L4 AR-1242-2	0.000	4.738	0	11894515	N.D.	145.345 #
18) L4 AR-1242-3	5.733f	4.941	101.4E6	1352475	1803.514	30.134 #
19) L4 AR-1242-4	5.886f	5.024	16563897	273529	368.128	5.511 #
20) L4 AR-1242-5	6.574f	5.550	12374648	1246167	276.319	21.354 #
21) L5 AR-1248-1	5.647f	4.738	17063966	11894515	365.253	267.041 #
22) L5 AR-1248-2	5.939	4.992f	4439803	37452479	61.173	527.695 #
23) L5 AR-1248-3	6.170	5.024	52432548	273529	649.366	3.696 #
24) L5 AR-1248-4	6.574	5.179	12374648	53260030	151.326	615.068 #
25) L5 AR-1248-5	6.574f	5.582	12374648	1875814	151.731	24.985 #
26) L6 AR-1254-1	6.540	5.550	16720447	1246167	183.908	10.084 #
27) L6 AR-1254-2	6.768	5.676	10000104	3072072	72.945	26.765 #
28) L6 AR-1254-3	7.125	6.102	7378159	2944682	52.722	16.365 #
29) L6 AR-1254-4	0.000	6.325	0	3410286	N.D.	37.008 #
30) L6 AR-1254-5	7.865f	6.755	50197242	52576742	426.931	314.980 #
31) L7 AR-1260-1	7.282	6.223	1914906	1457403	15.161	10.198 #
32) L7 AR-1260-2	7.559	6.399	13255169	3815293	92.849	22.570 #
33) L7 AR-1260-3	7.931	6.581	71247728	2323893	709.814	14.459 #
34) L7 AR-1260-4	0.000	7.045	0	5835347	N.D.	47.874 #
35) L7 AR-1260-5	0.000	7.290	0	3914293	N.D.	14.671 #
36) L8 AR-1262-1	7.966	0.000	23800135	0	406.870	N.D. #
37) L8 AR-1262-2	0.000	7.045	0	5835347	N.D.	36.514 #
38) L8 AR-1262-3	8.798	7.568	3645100	7720487	21.977	59.738 #
39) L8 AR-1262-4	8.907f	7.636	59663060	604285	449.384	2.827 #
41) L9 AR-1268-1	8.798	7.568	3645100	7720487	11.696	20.706 #
42) L9 AR-1268-2	8.907	7.636	59663060	604285	210.719	1.758 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 16:20
Operator : YP\AJ
Sample : P1788-01RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:32:44 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
43) L9	AR-1268-3	9.132	7.838	40655626	102.7E6	162.380	341.940 #

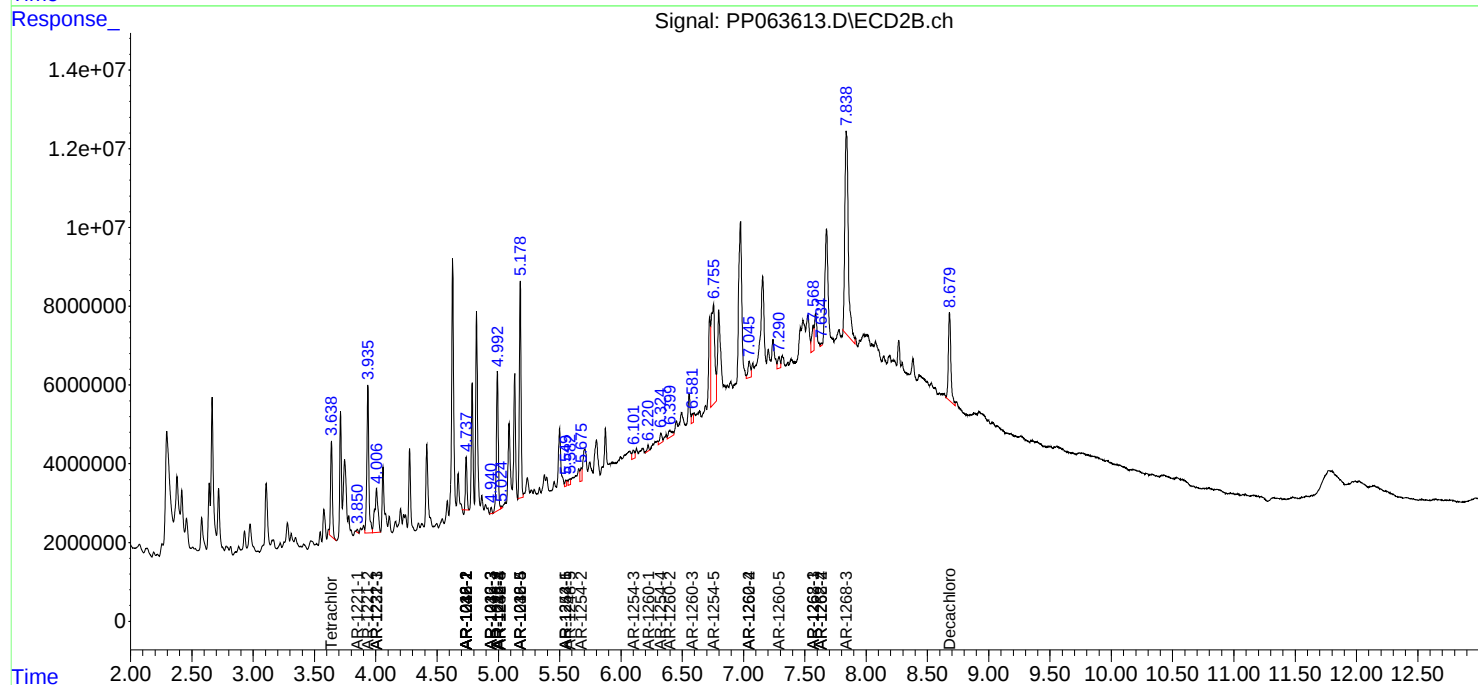
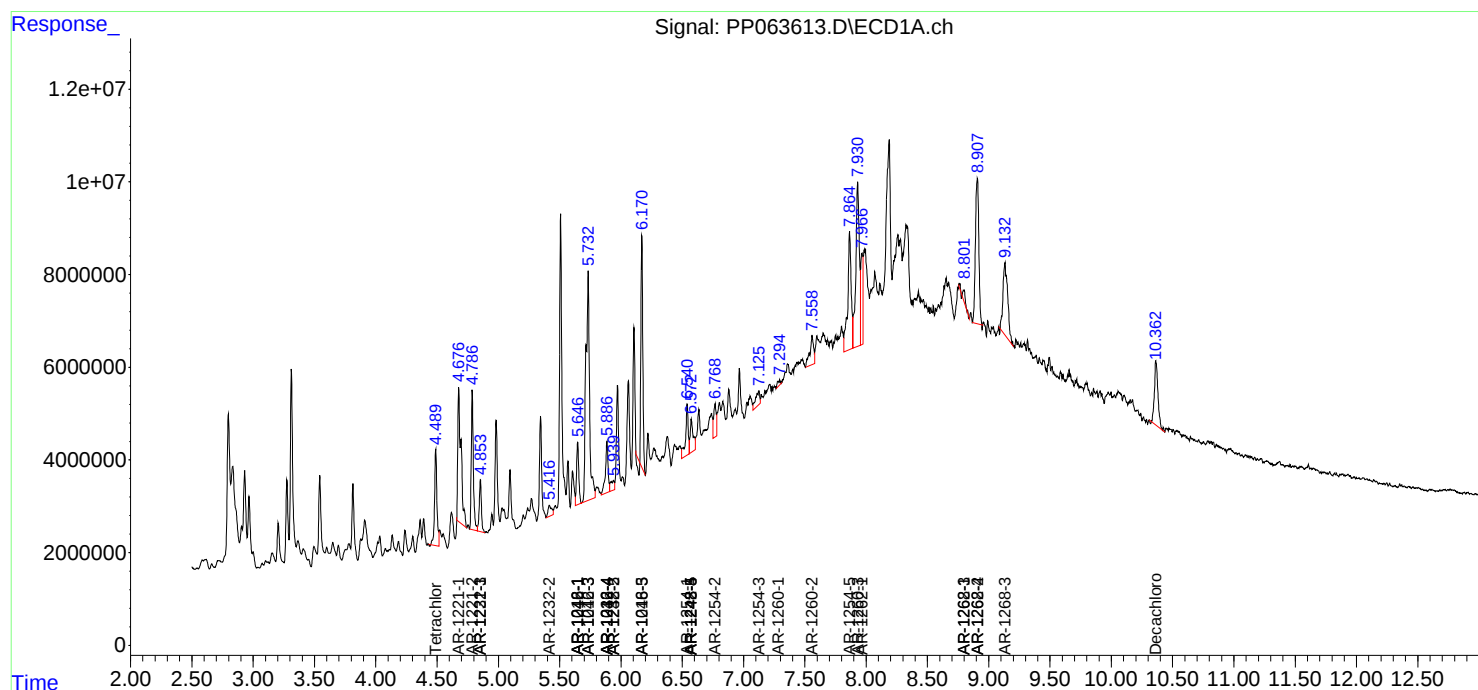
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

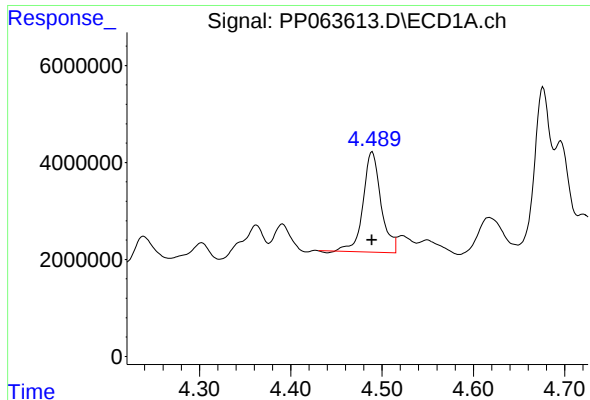
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 16:20
Operator : YP\AJ
Sample : P1788-01RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:32:44 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

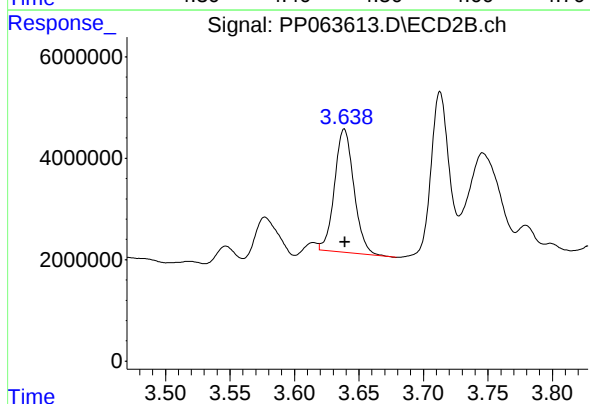




#1 Tetrachloro-m-xylene

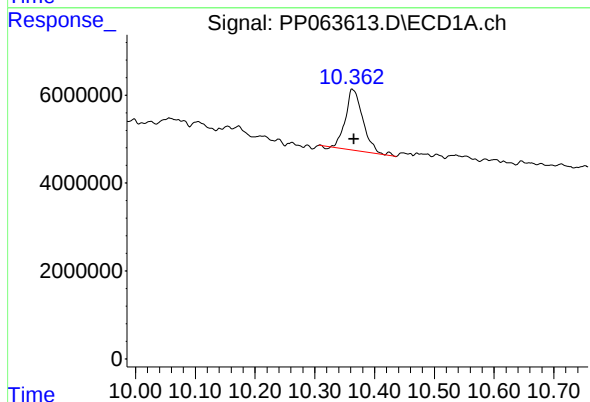
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 28008146
Conc: 11.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



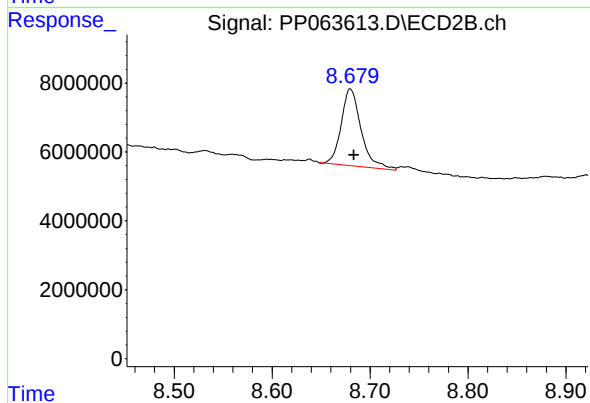
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 25388927
Conc: 10.63 ng/ml



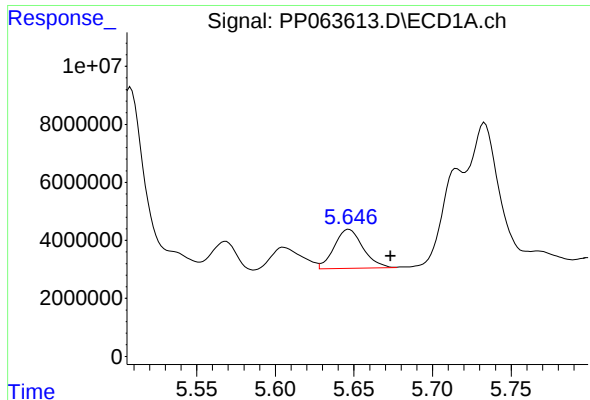
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.002 min
Response: 28161913
Conc: 11.09 ng/ml



#2 Decachlorobiphenyl

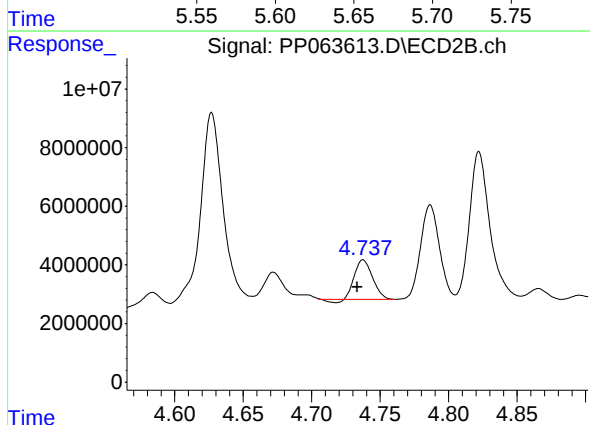
R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 31377824
Conc: 11.61 ng/ml



#3 AR-1016-1

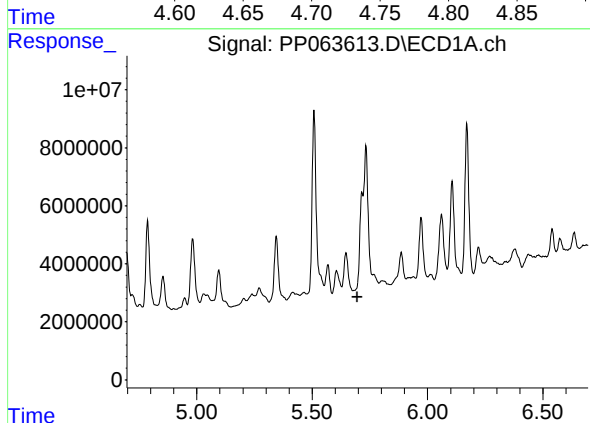
R.T.: 5.647 min
Delta R.T.: -0.027 min
Response: 17063966
Conc: 204.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



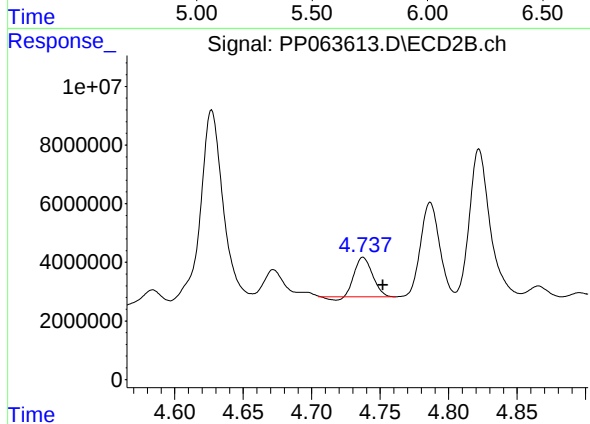
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: 0.004 min
Response: 11894515
Conc: 143.99 ng/ml



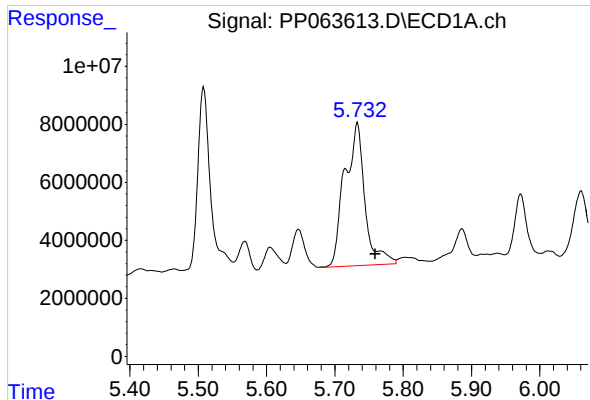
#4 AR-1016-2

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



#4 AR-1016-2

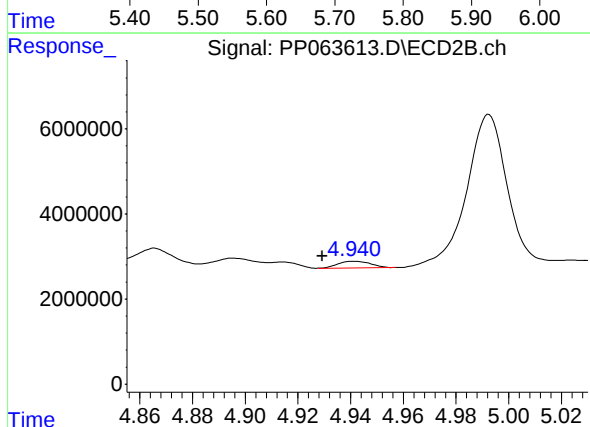
R.T.: 4.738 min
Delta R.T.: -0.015 min
Response: 11894515
Conc: 102.60 ng/ml



#5 AR-1016-3

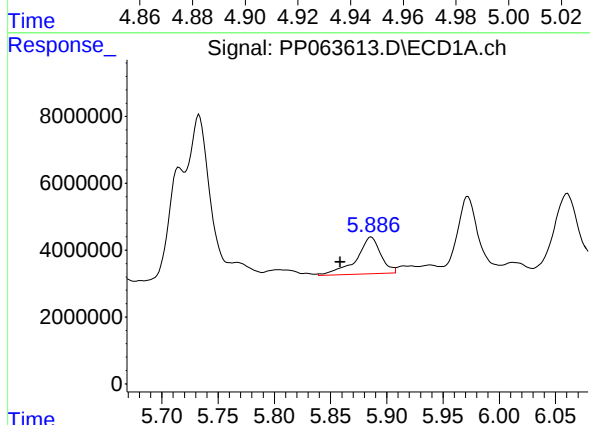
R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 101370166
Conc: 1269.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



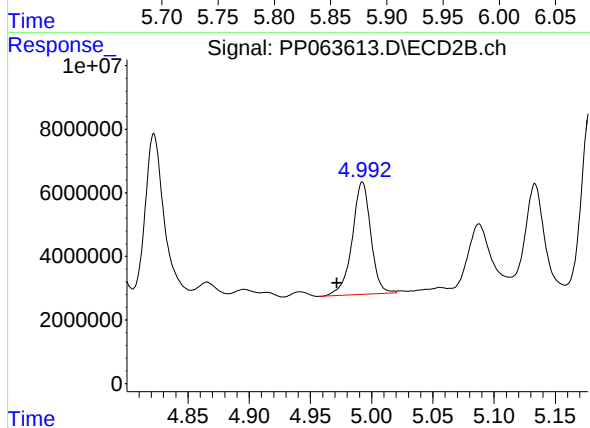
#5 AR-1016-3

R.T.: 4.941 min
Delta R.T.: 0.012 min
Response: 1352475
Conc: 21.73 ng/ml



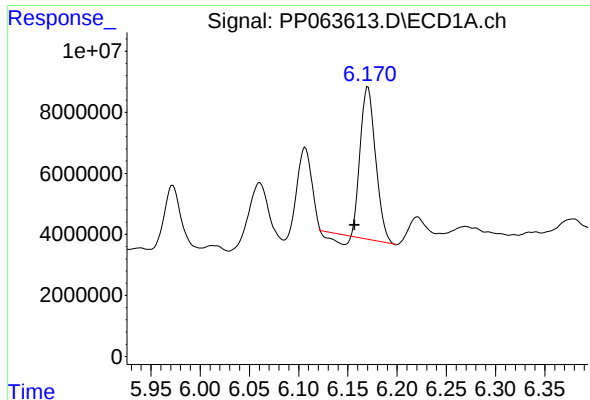
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: 0.028 min
Response: 16563897
Conc: 264.63 ng/ml



#6 AR-1016-4

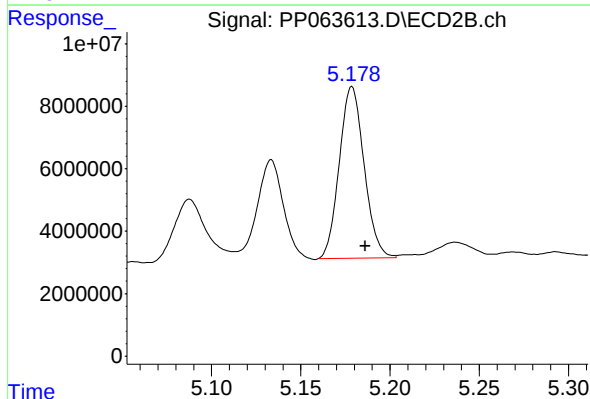
R.T.: 4.992 min
Delta R.T.: 0.021 min
Response: 37452479
Conc: 683.40 ng/ml



#7 AR-1016-5

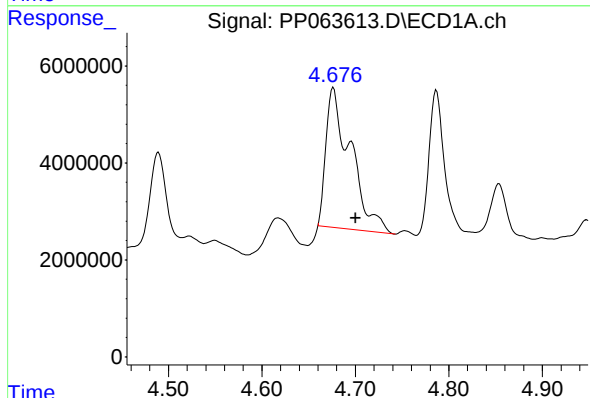
R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 52432548
Conc: 813.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



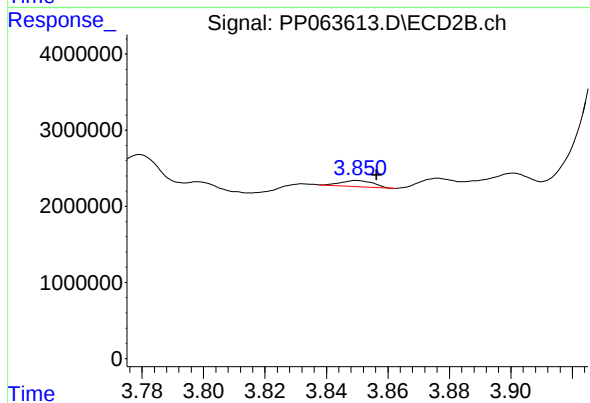
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 53260030
Conc: 766.19 ng/ml



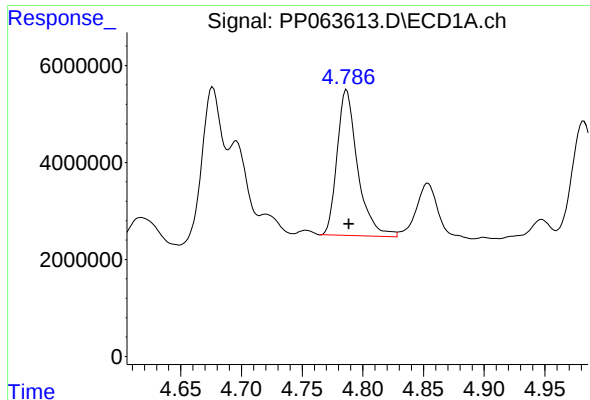
#8 AR-1221-1

R.T.: 4.677 min
Delta R.T.: -0.024 min
Response: 52862144
Conc: 1941.92 ng/ml



#8 AR-1221-1

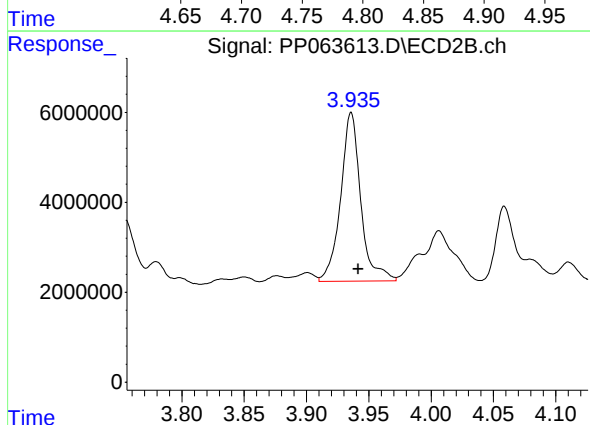
R.T.: 3.850 min
Delta R.T.: -0.006 min
Response: 580874
Conc: 23.36 ng/ml



#9 AR-1221-2

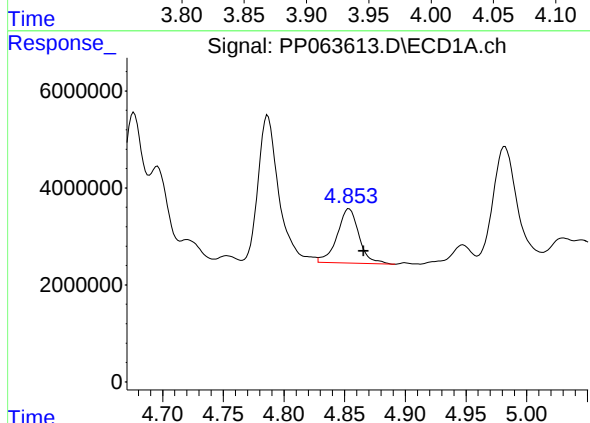
R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 35335493
Conc: 1680.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



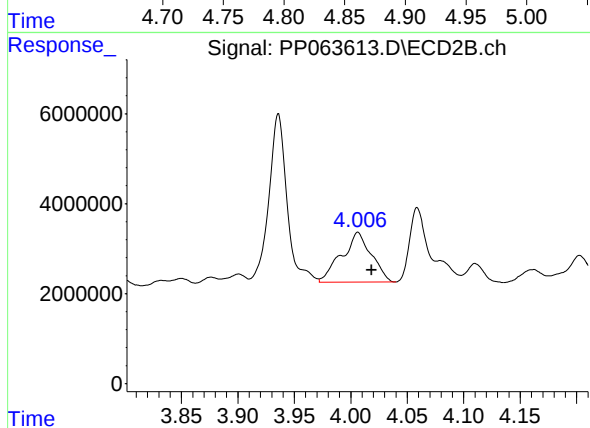
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 42188550
Conc: 2058.58 ng/ml



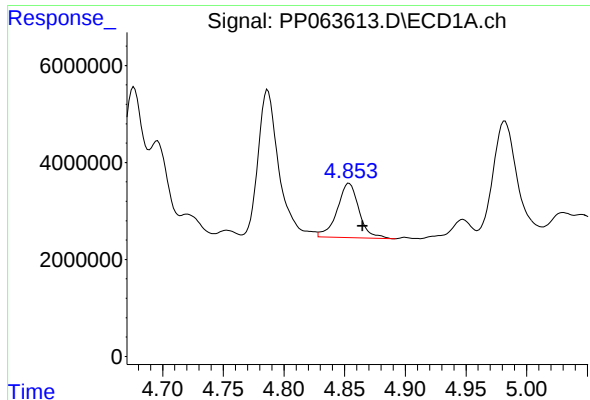
#10 AR-1221-3

R.T.: 4.854 min
Delta R.T.: -0.012 min
Response: 13970958
Conc: 231.28 ng/ml



#10 AR-1221-3

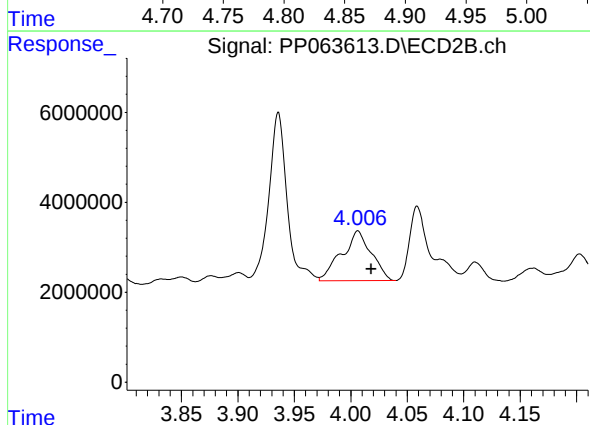
R.T.: 4.006 min
Delta R.T.: -0.012 min
Response: 20261774
Conc: 326.04 ng/ml



#11 AR-1232-1

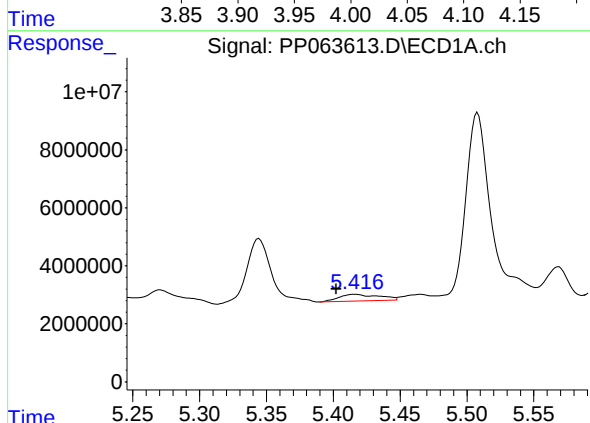
R.T.: 4.854 min
Delta R.T.: -0.011 min
Response: 13970958
Conc: 258.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



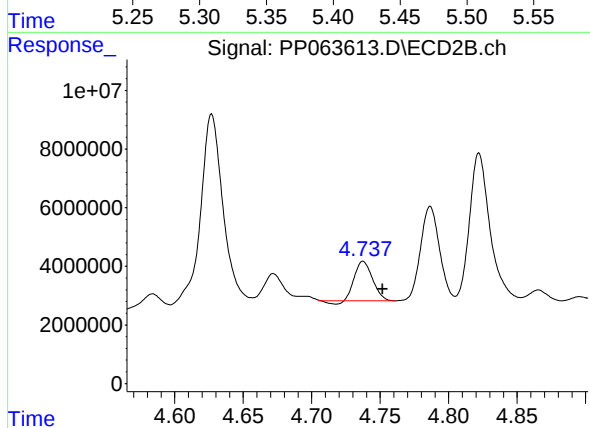
#11 AR-1232-1

R.T.: 4.006 min
Delta R.T.: -0.012 min
Response: 20261774
Conc: 367.57 ng/ml



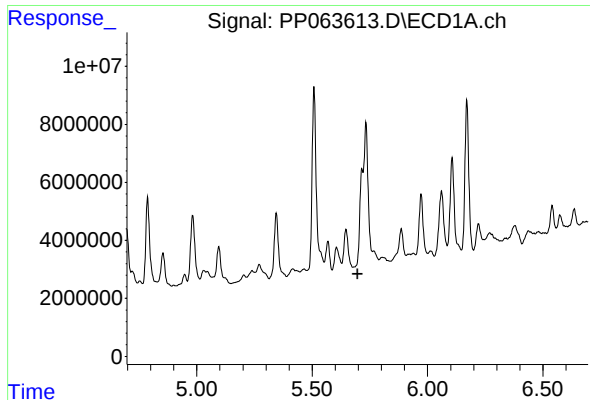
#12 AR-1232-2

R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 4812034
Conc: 154.09 ng/ml



#12 AR-1232-2

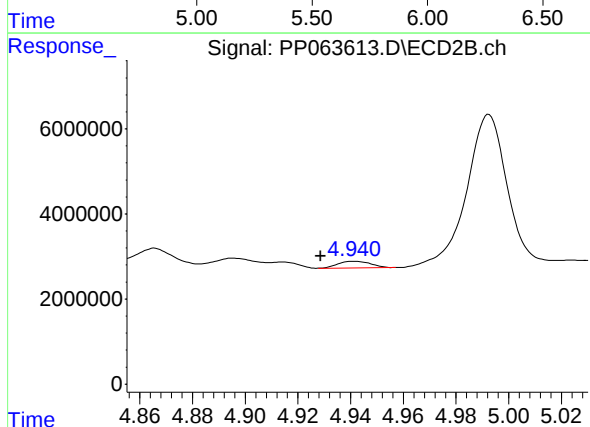
R.T.: 4.738 min
Delta R.T.: -0.014 min
Response: 11894515
Conc: 231.34 ng/ml



#13 AR-1232-3

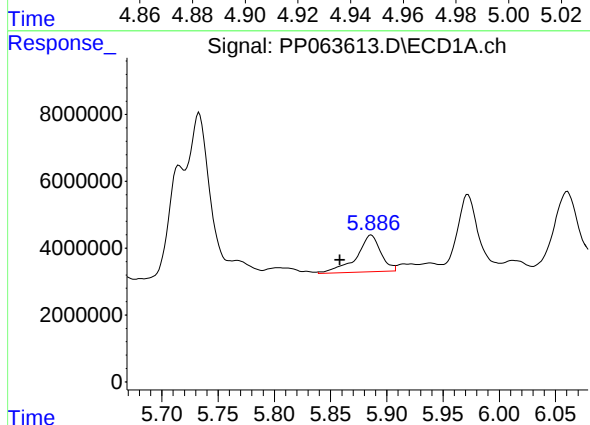
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



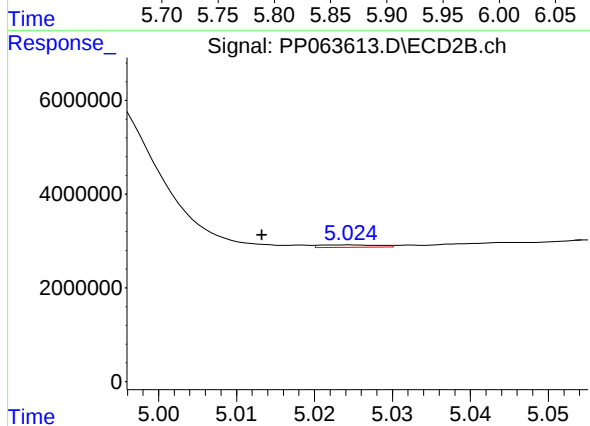
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: 0.013 min
Response: 1352475
Conc: 48.76 ng/ml



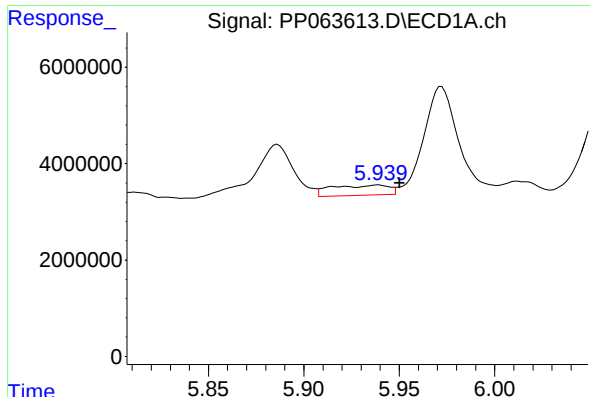
#14 AR-1232-4

R.T.: 5.886 min
Delta R.T.: 0.028 min
Response: 16563897
Conc: 595.53 ng/ml



#14 AR-1232-4

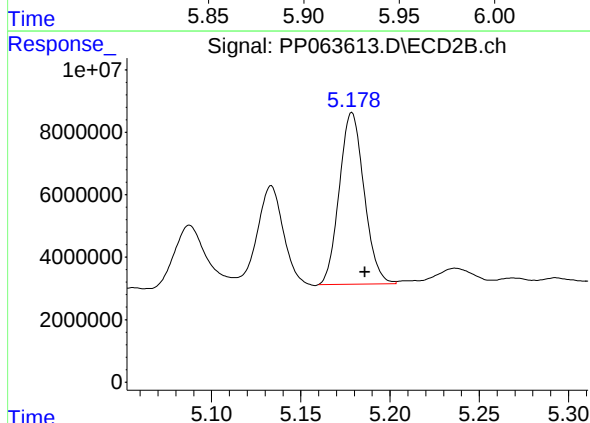
R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 273529
Conc: 9.97 ng/ml



#15 AR-1232-5

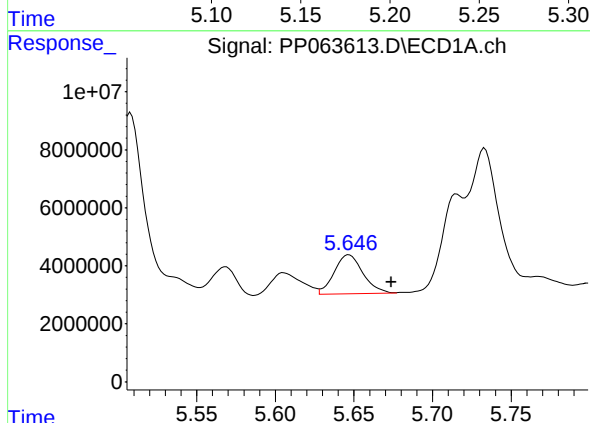
R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 4439803
Conc: 190.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



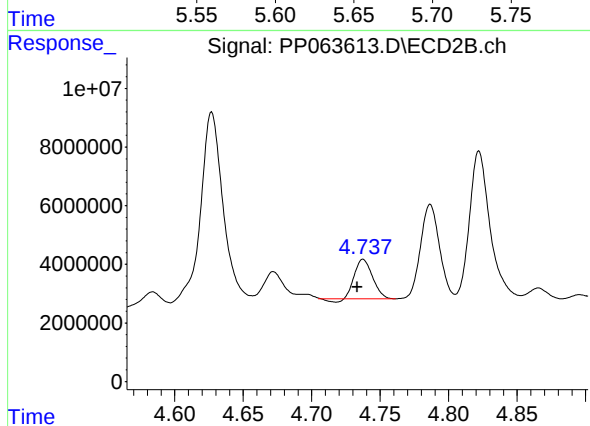
#15 AR-1232-5

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 53260030
Conc: 1805.00 ng/ml



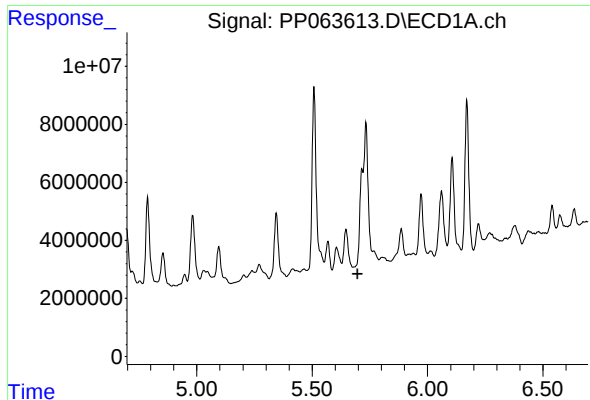
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: -0.027 min
Response: 17063966
Conc: 282.90 ng/ml



#16 AR-1242-1

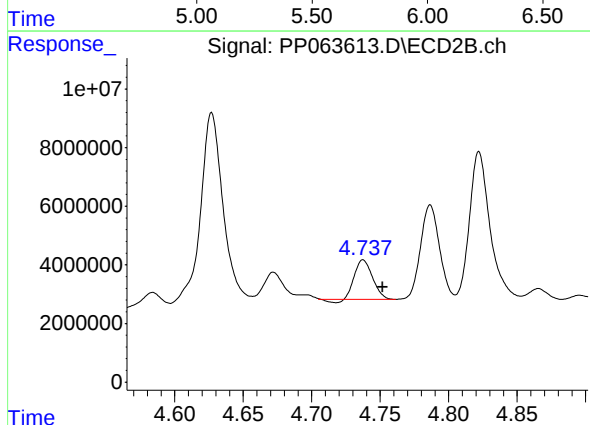
R.T.: 4.738 min
Delta R.T.: 0.004 min
Response: 11894515
Conc: 201.77 ng/ml



#17 AR-1242-2

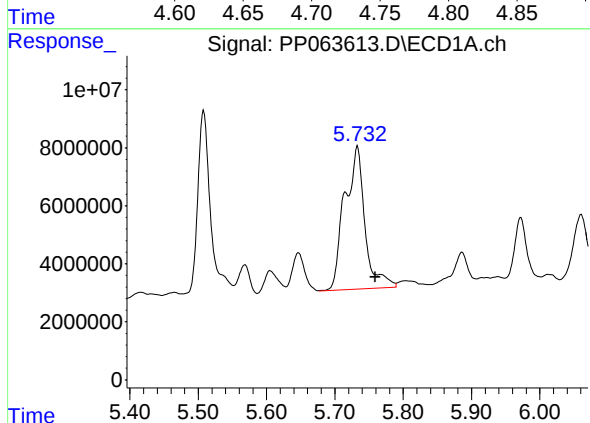
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



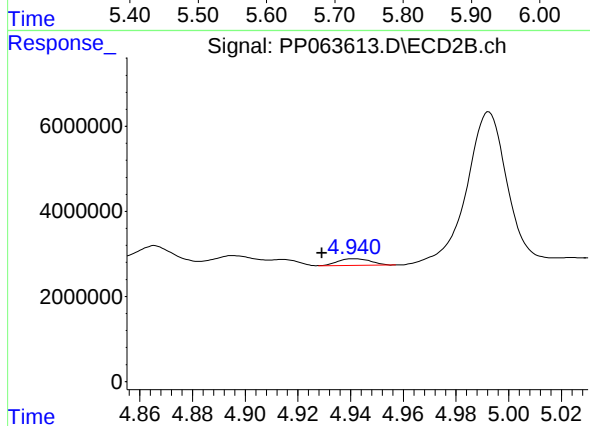
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.014 min
Response: 11894515
Conc: 145.34 ng/ml



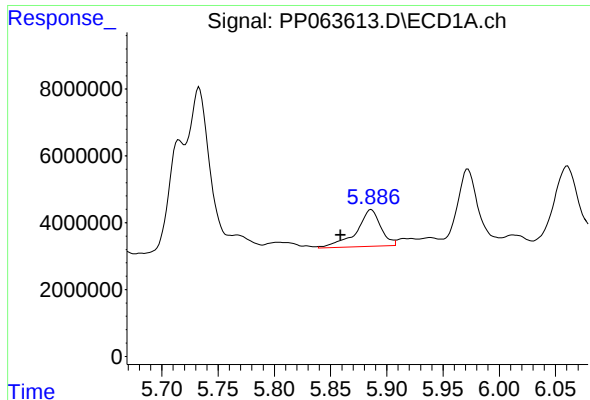
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 101370166
Conc: 1803.51 ng/ml



#18 AR-1242-3

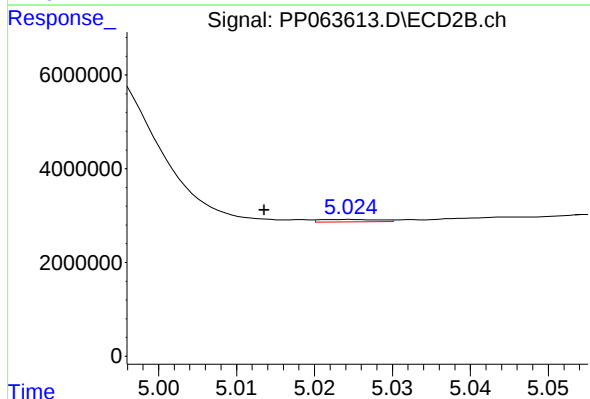
R.T.: 4.941 min
Delta R.T.: 0.012 min
Response: 1352475
Conc: 30.13 ng/ml



#19 AR-1242-4

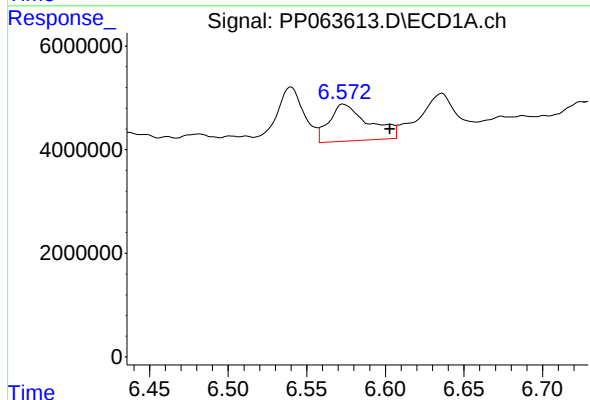
R.T.: 5.886 min
Delta R.T.: 0.027 min
Response: 16563897
Conc: 368.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



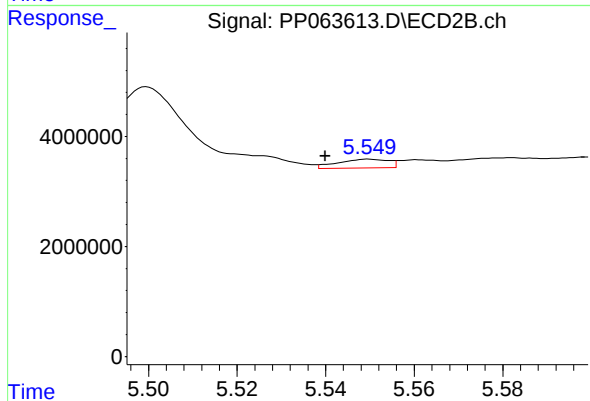
#19 AR-1242-4

R.T.: 5.024 min
Delta R.T.: 0.010 min
Response: 273529
Conc: 5.51 ng/ml



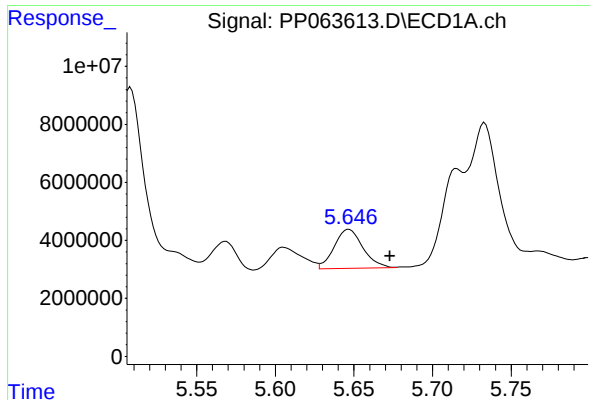
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: -0.029 min
Response: 12374648
Conc: 276.32 ng/ml



#20 AR-1242-5

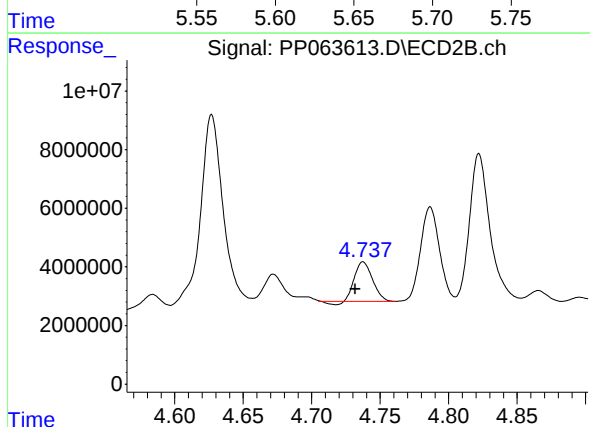
R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 1246167
Conc: 21.35 ng/ml



#21 AR-1248-1

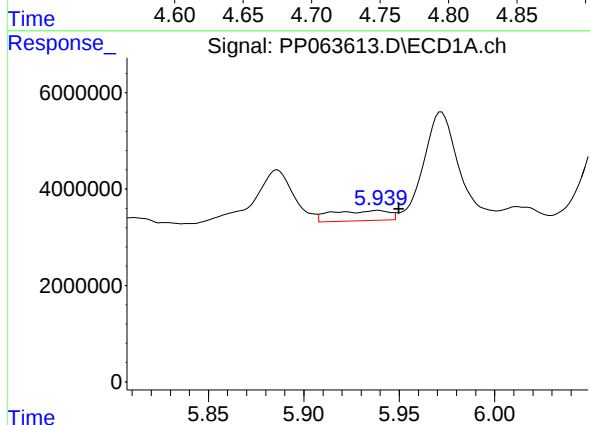
R.T.: 5.647 min
Delta R.T.: -0.026 min
Response: 17063966
Conc: 365.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



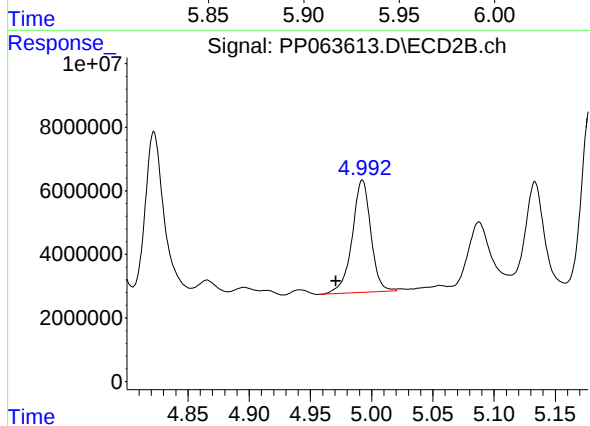
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: 0.006 min
Response: 11894515
Conc: 267.04 ng/ml



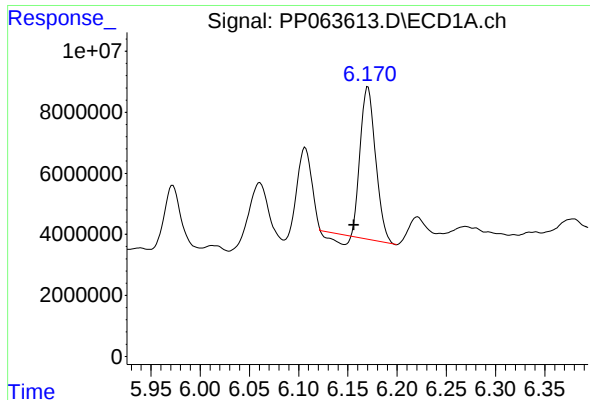
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.011 min
Response: 4439803
Conc: 61.17 ng/ml



#22 AR-1248-2

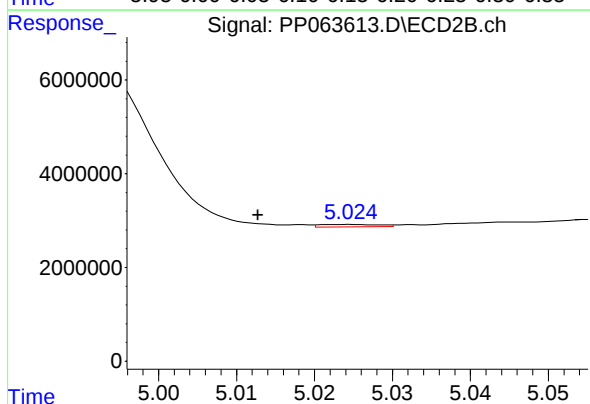
R.T.: 4.992 min
Delta R.T.: 0.021 min
Response: 37452479
Conc: 527.70 ng/ml



#23 AR-1248-3

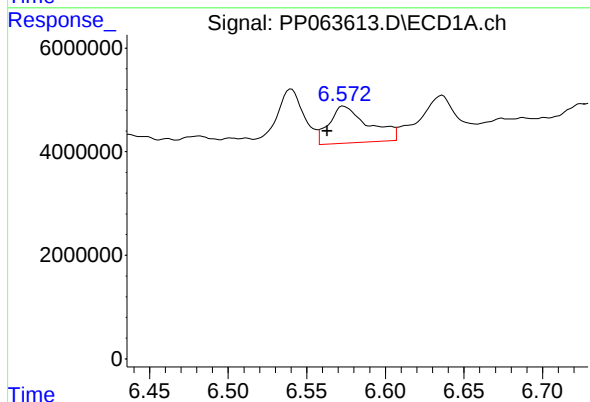
R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 52432548
Conc: 649.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



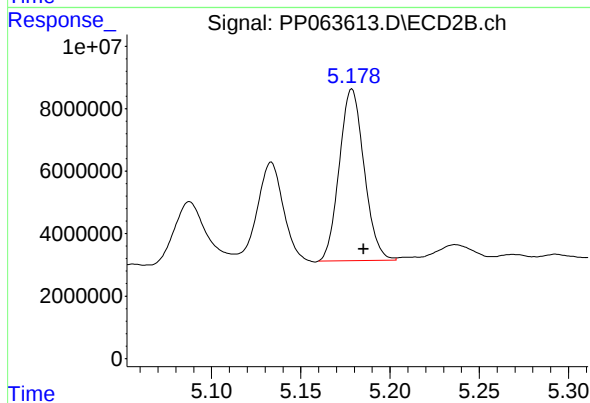
#23 AR-1248-3

R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 273529
Conc: 3.70 ng/ml



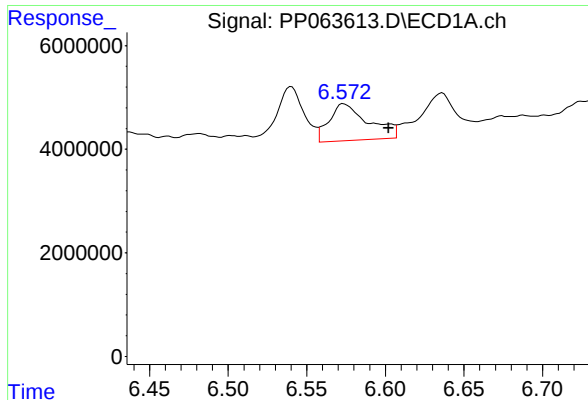
#24 AR-1248-4

R.T.: 6.574 min
Delta R.T.: 0.011 min
Response: 12374648
Conc: 151.33 ng/ml



#24 AR-1248-4

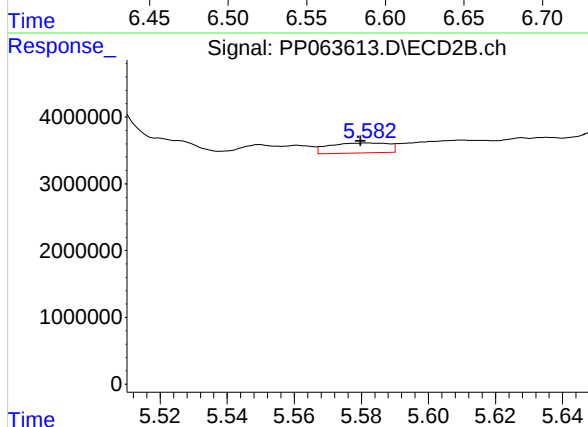
R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 53260030
Conc: 615.07 ng/ml



#25 AR-1248-5

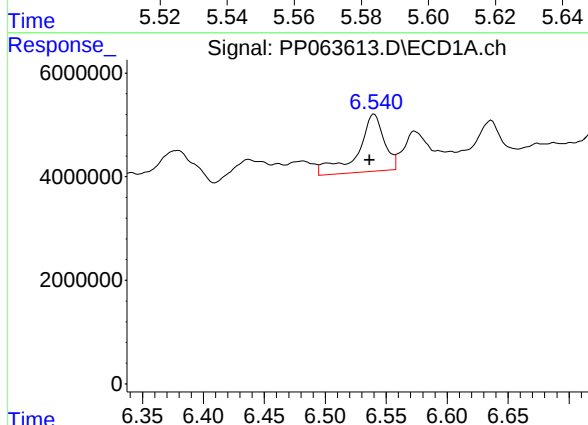
R.T.: 6.574 min
Delta R.T.: -0.028 min
Response: 12374648
Conc: 151.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



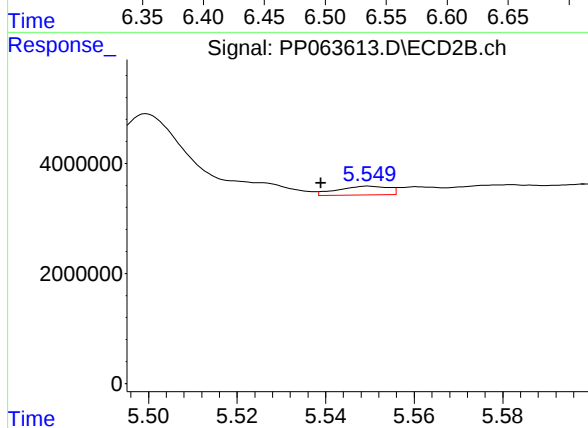
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 1875814
Conc: 24.98 ng/ml



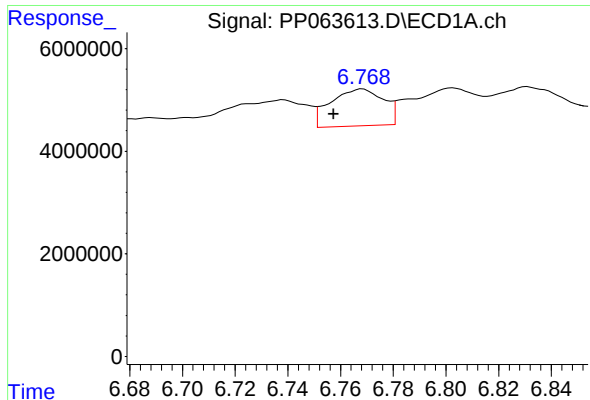
#26 AR-1254-1

R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: 16720447
Conc: 183.91 ng/ml



#26 AR-1254-1

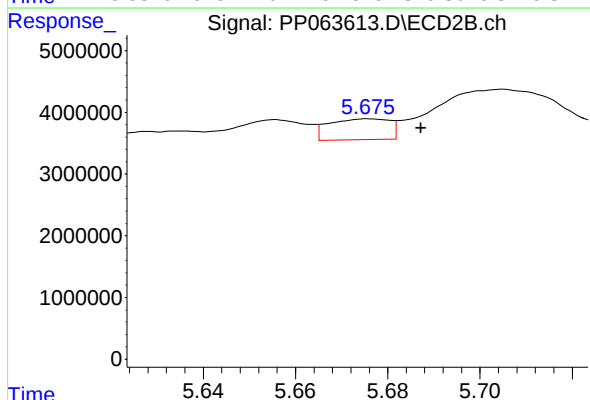
R.T.: 5.550 min
Delta R.T.: 0.011 min
Response: 1246167
Conc: 10.08 ng/ml



#27 AR-1254-2

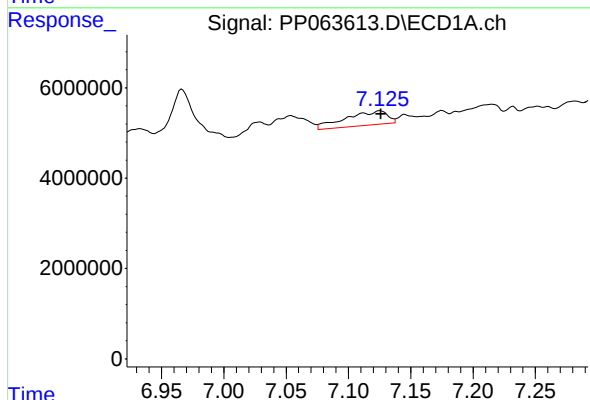
R.T.: 6.768 min
Delta R.T.: 0.011 min
Response: 10000104
Conc: 72.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



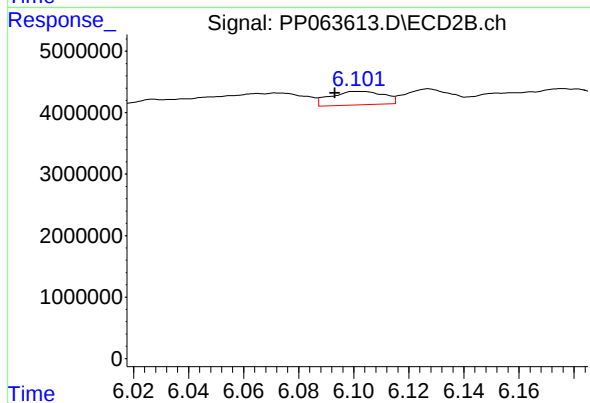
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: -0.011 min
Response: 3072072
Conc: 26.76 ng/ml



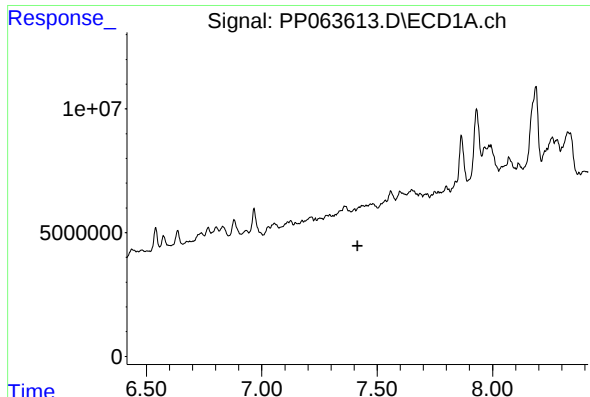
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 7378159
Conc: 52.72 ng/ml



#28 AR-1254-3

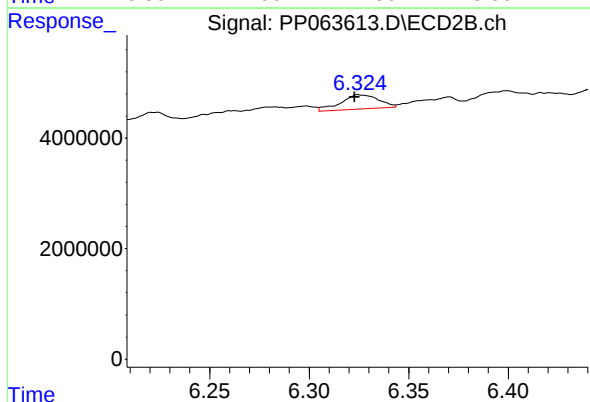
R.T.: 6.102 min
Delta R.T.: 0.009 min
Response: 2944682
Conc: 16.36 ng/ml



#29 AR-1254-4

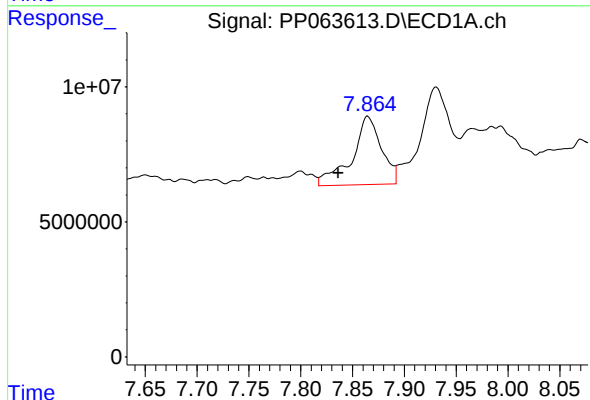
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



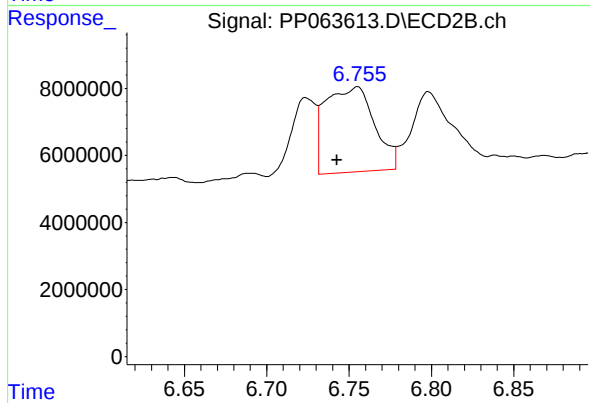
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 3410286
Conc: 37.01 ng/ml



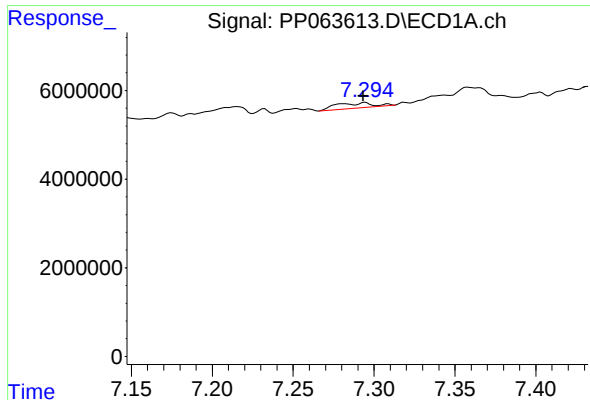
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: 0.029 min
Response: 50197242
Conc: 426.93 ng/ml



#30 AR-1254-5

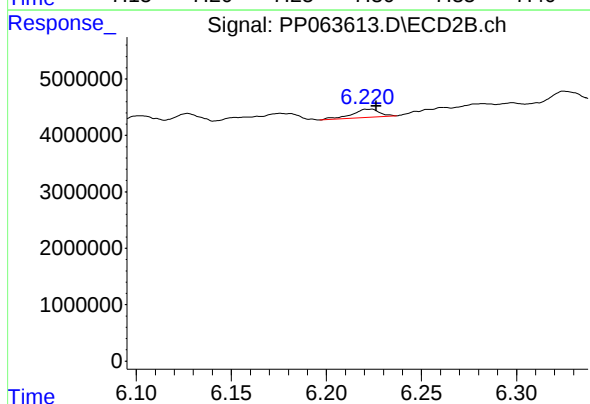
R.T.: 6.755 min
Delta R.T.: 0.012 min
Response: 52576742
Conc: 314.98 ng/ml



#31 AR-1260-1

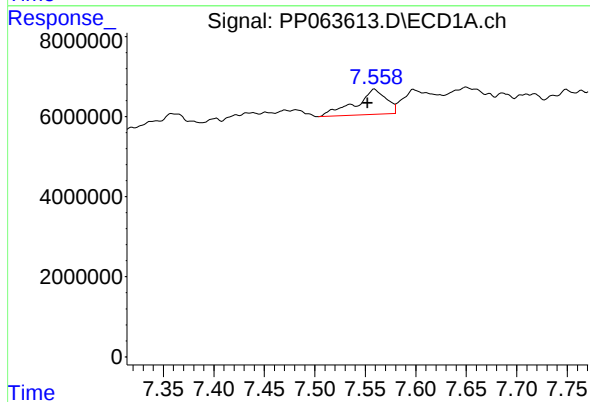
R.T.: 7.282 min
Delta R.T.: -0.012 min
Response: 1914906
Conc: 15.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



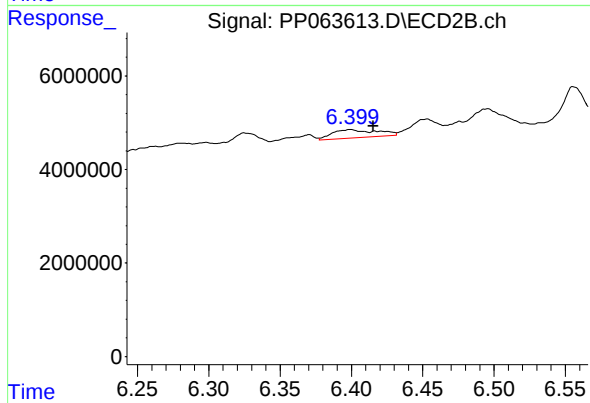
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 1457403
Conc: 10.20 ng/ml



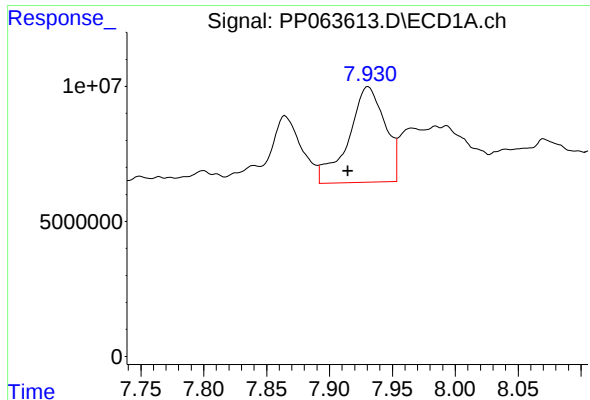
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: 0.007 min
Response: 13255169
Conc: 92.85 ng/ml



#32 AR-1260-2

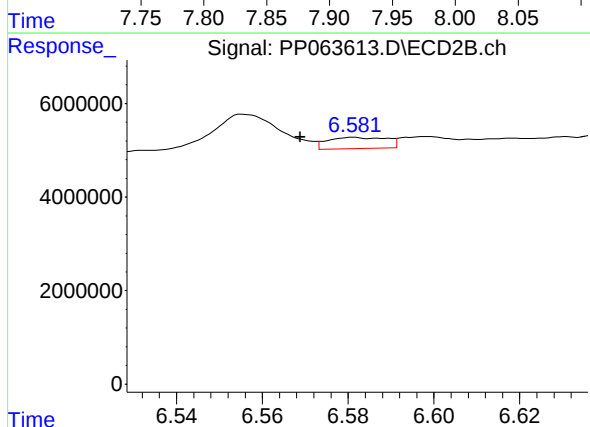
R.T.: 6.399 min
Delta R.T.: -0.016 min
Response: 3815293
Conc: 22.57 ng/ml



#33 AR-1260-3

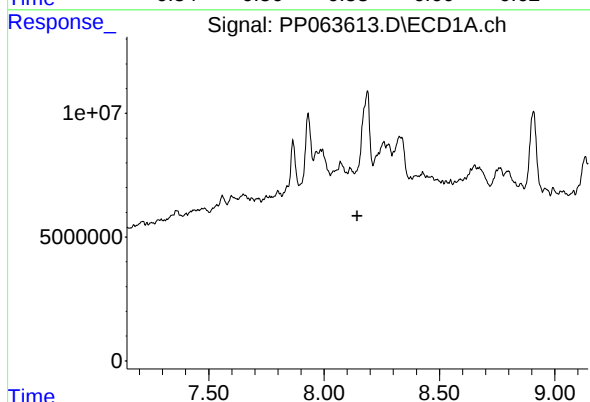
R.T.: 7.931 min
Delta R.T.: 0.016 min
Response: 71247728
Conc: 709.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



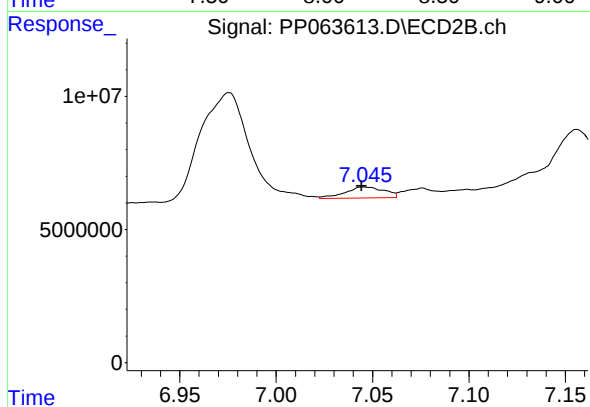
#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: 0.013 min
Response: 2323893
Conc: 14.46 ng/ml



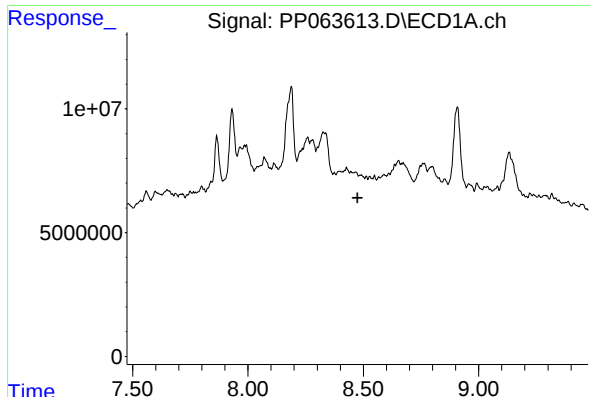
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#34 AR-1260-4

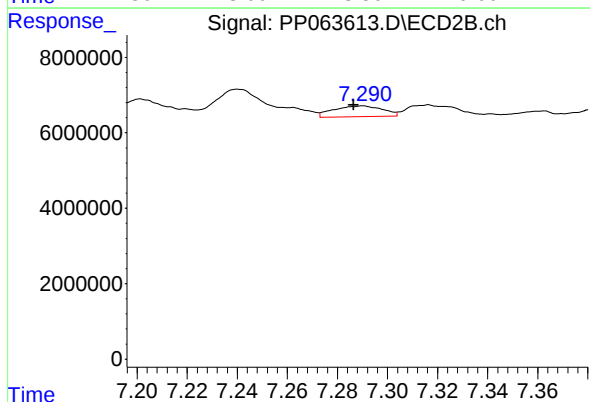
R.T.: 7.045 min
Delta R.T.: 0.001 min
Response: 5835347
Conc: 47.87 ng/ml



#35 AR-1260-5

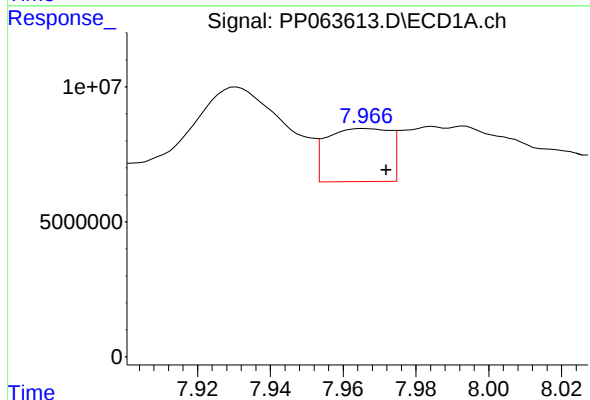
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



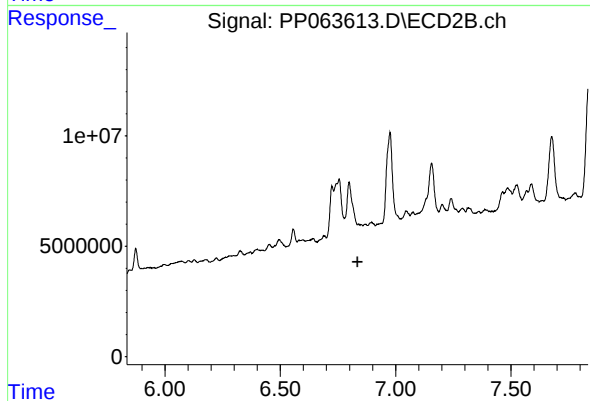
#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: 0.003 min
Response: 3914293
Conc: 14.67 ng/ml



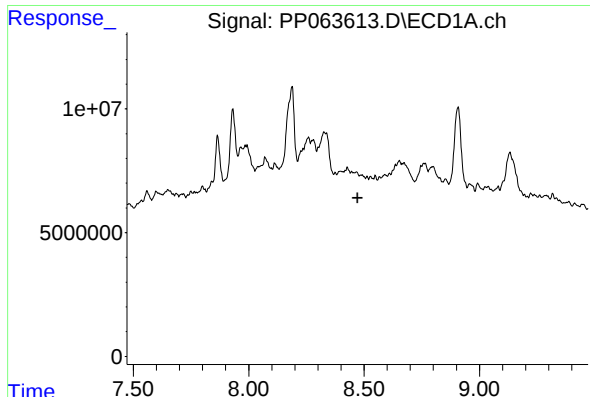
#36 AR-1262-1

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 23800135
Conc: 406.87 ng/ml



#36 AR-1262-1

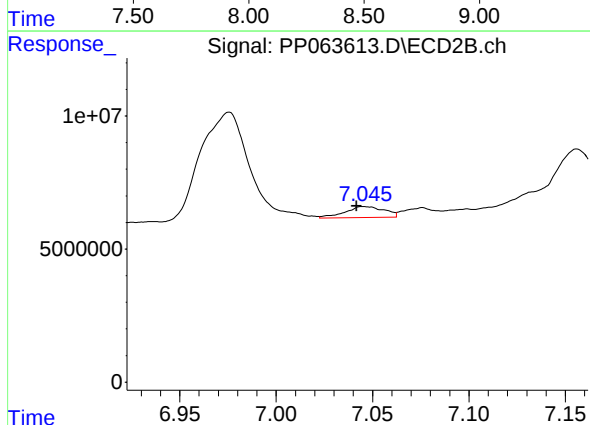
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

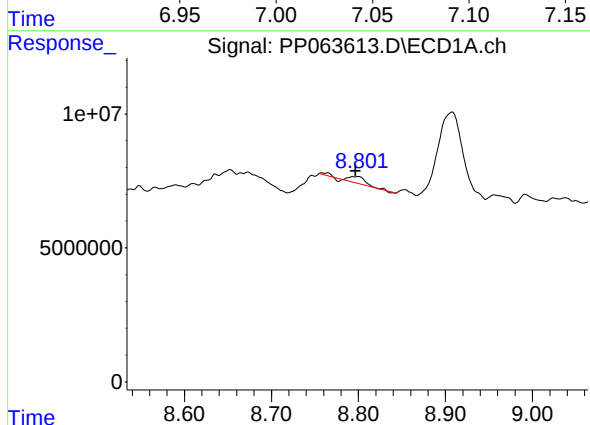
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



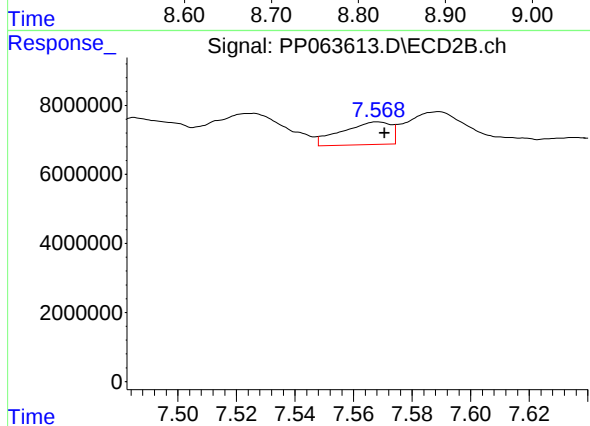
#37 AR-1262-2

R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 5835347
Conc: 36.51 ng/ml



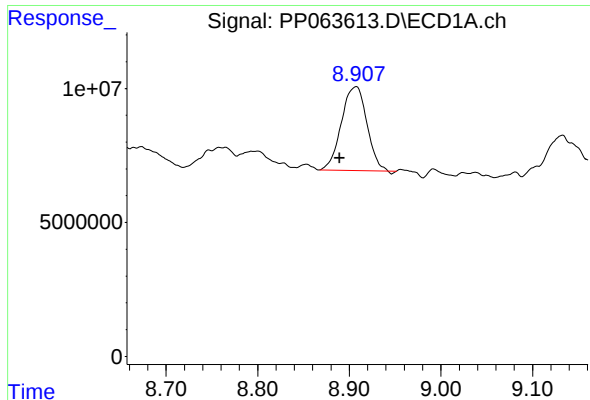
#38 AR-1262-3

R.T.: 8.798 min
Delta R.T.: 0.002 min
Response: 3645100
Conc: 21.98 ng/ml



#38 AR-1262-3

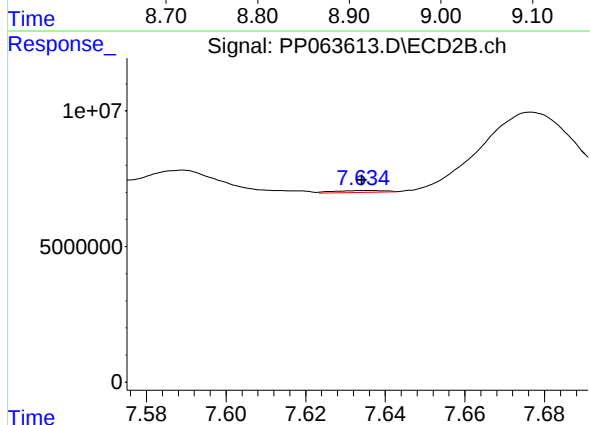
R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 7720487
Conc: 59.74 ng/ml



#39 AR-1262-4

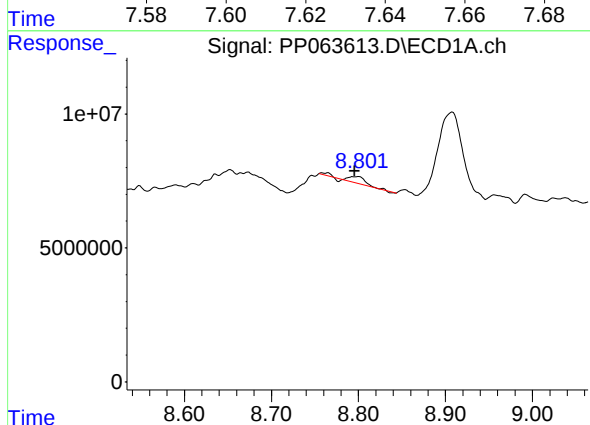
R.T.: 8.907 min
Delta R.T.: 0.018 min
Response: 59663060
Conc: 449.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



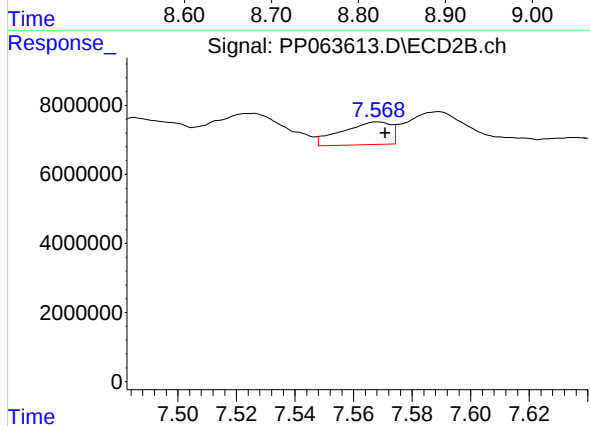
#39 AR-1262-4

R.T.: 7.636 min
Delta R.T.: 0.002 min
Response: 604285
Conc: 2.83 ng/ml



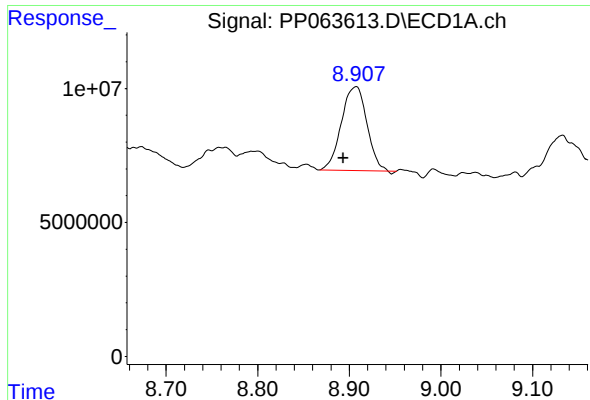
#41 AR-1268-1

R.T.: 8.798 min
Delta R.T.: 0.003 min
Response: 3645100
Conc: 11.70 ng/ml



#41 AR-1268-1

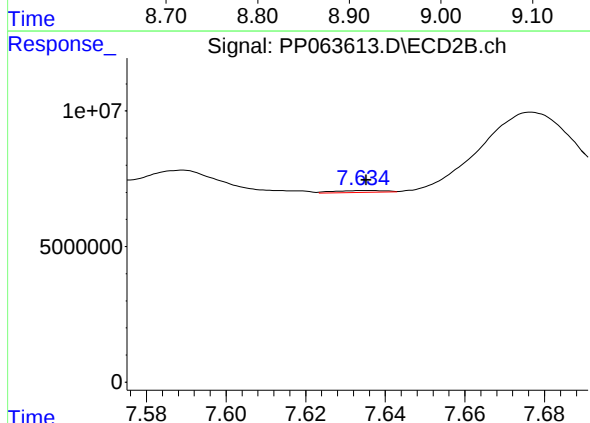
R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 7720487
Conc: 20.71 ng/ml



#42 AR-1268-2

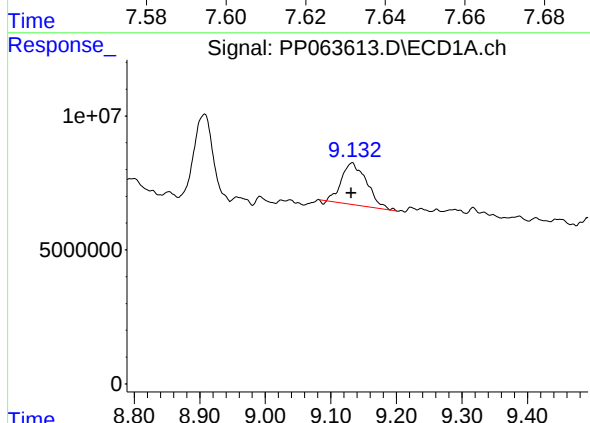
R.T.: 8.907 min
Delta R.T.: 0.014 min
Response: 59663060
Conc: 210.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PEZOMETER-200RE



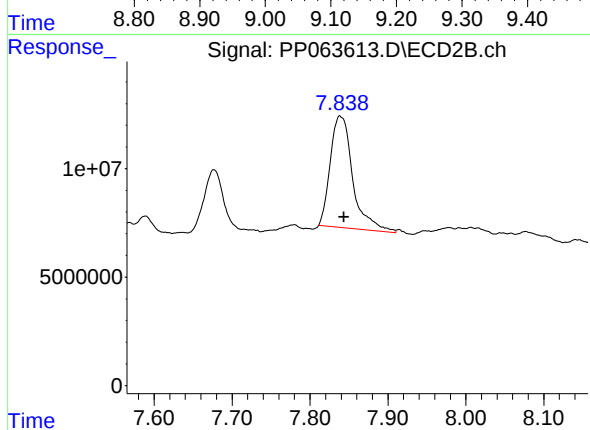
#42 AR-1268-2

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 604285
Conc: 1.76 ng/ml



#43 AR-1268-3

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 40655626
Conc: 162.38 ng/ml



#43 AR-1268-3

R.T.: 7.838 min
Delta R.T.: -0.005 min
Response: 102733229
Conc: 341.94 ng/ml