

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
 Data File : PR063275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 23:26
 Operator : YP\AJ
 Sample : PB155447BL
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 01:45:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.670	2.884	125.6E6	69217482	19.346	20.247
2)	SA Decachlor...	9.673	8.178	79883439	67860043	21.572	22.706
Target Compounds							
3)	L1 AR-1016-1	4.915	4.010	251942	117652	1.290	1.045
4)	L1 AR-1016-2	4.915	4.044	251942	214978	0.894	1.265 #
5)	L1 AR-1016-3	5.011	4.207	210233	75461	1.251	0.868 #
6)	L1 AR-1016-4	5.150f	4.258	316161	280057	2.304	4.141 #
7)	L1 AR-1016-5	5.427	4.472	401828	299884	3.011	3.463
8)	L2 AR-1221-1	3.881	3.104	3210459	93886	44.232	2.535 #
9)	L2 AR-1221-2	3.986	3.187	1630319	830952	34.734	32.225
10)	L2 AR-1221-3	4.081	3.282	84555	727263	0.524	7.590 #
11)	L3 AR-1232-1	4.081	3.282	84555	727263	0.623	9.126 #
12)	L3 AR-1232-2	4.630	4.044	285388	214978	4.507	2.873 #
13)	L3 AR-1232-3	4.915	4.207	251942	75461	2.003	2.004
14)	L3 AR-1232-4	5.150f	4.289	316161	100655	5.218	3.172 #
15)	L3 AR-1232-5	5.209	4.472	433637	299884	10.025	8.317
16)	L4 AR-1242-1	4.915	4.010	251942	117652	1.511	1.232
17)	L4 AR-1242-2	4.915	4.044	251942	214978	1.056	1.505 #
18)	L4 AR-1242-3	5.011	4.207	210233	75461	1.481	1.030 #
19)	L4 AR-1242-4	5.150f	4.289	316161	100655	2.698	1.472 #
20)	L4 AR-1242-5	5.936f	4.849	968623	741797	8.353	8.480
21)	L5 AR-1248-1	4.915	4.010	251942	117652	1.949	1.575
22)	L5 AR-1248-2	5.209	4.258	433637	280057	2.557	2.623
23)	L5 AR-1248-3	5.427	4.289	401828	100655	1.991	0.946 #
24)	L5 AR-1248-4	5.830	4.472	3016077	299884	13.843	2.308 #
25)	L5 AR-1248-5	5.936f	4.897	968623	169449	4.603	1.318 #
26)	L6 AR-1254-1	5.830	4.849	3016077	741797	13.745	3.757 #
27)	L6 AR-1254-2	6.070	5.014	647839	641635	1.955	3.796 #
28)	L6 AR-1254-3	6.459	5.432	2538875	1049537	7.536	3.866 #
29)	L6 AR-1254-4	6.765	5.685	636899	614335	2.748	3.662 #
30)	L6 AR-1254-5	7.240	6.139	1289296	289634	5.279	1.245 #
31)	L7 AR-1260-1	6.654	5.569	593815	927625	2.472	5.229 #
32)	L7 AR-1260-2	6.928	5.749f	1873415	972212	6.830	4.567 #
33)	L7 AR-1260-3	7.297	5.947	219626	88509	1.149	0.444 #
34)	L7 AR-1260-4	0.000	6.444	0	3254	N.D.	0.020 #
36)	L8 AR-1262-1	7.297	6.181	219626	130660	0.721	0.517 #
38)	L8 AR-1262-3	0.000	7.037	0	555950	N.D.	3.125 #
39)	L8 AR-1262-4	0.000	7.112	0	426408	N.D.	1.268 #
40)	L8 AR-1262-5	8.938	7.630	1290184	40927	7.228	0.271 #
41)	L9 AR-1268-1	0.000	7.037	0	555950	N.D.	1.030 #
42)	L9 AR-1268-2	0.000	7.112	0	426408	N.D.	0.869 #
43)	L9 AR-1268-3	0.000	7.330	0	245473	N.D.	0.591 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 23:26
Operator : YP\AJ
Sample : PB155447BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 01:45:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.938	7.630	1290184	40927	6.447	0.242 #
45)	L9 AR-1268-5	9.366	7.941	371736	358418	0.242	0.267

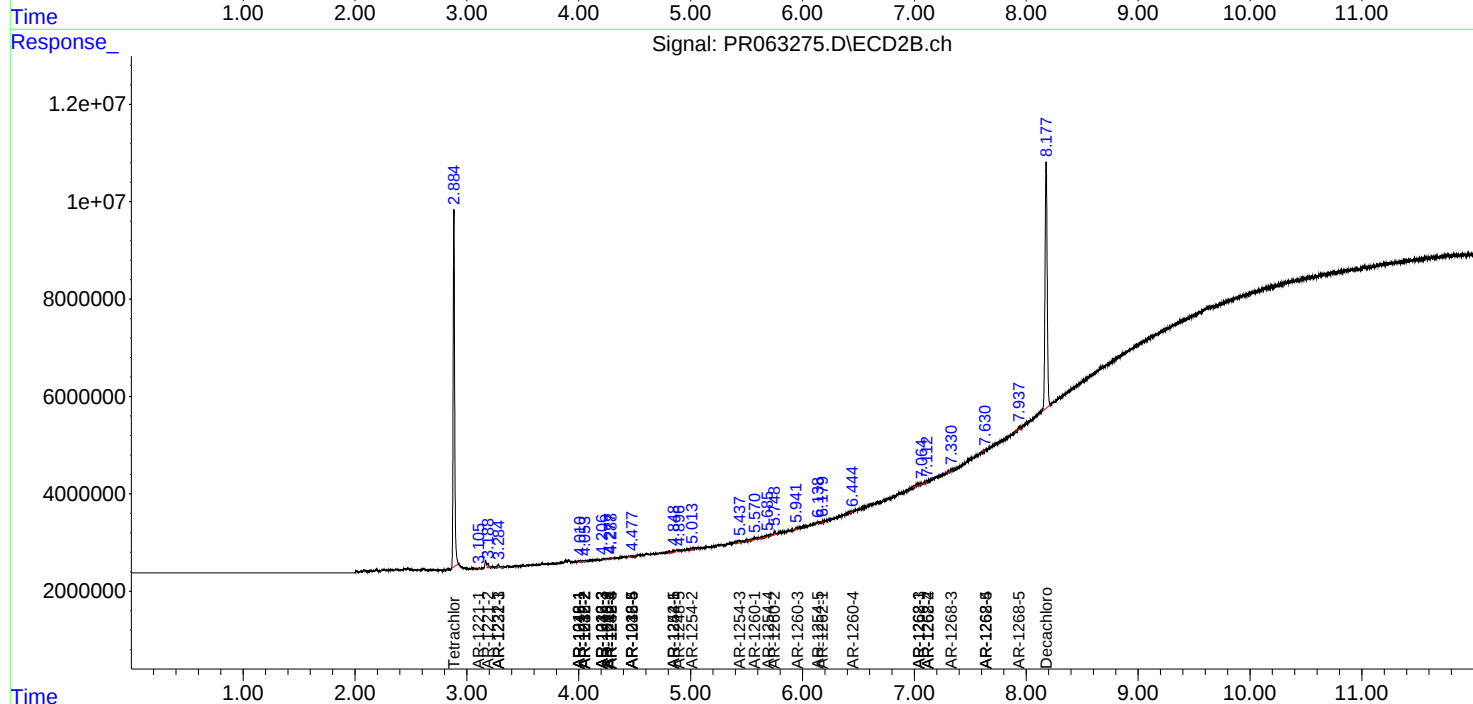
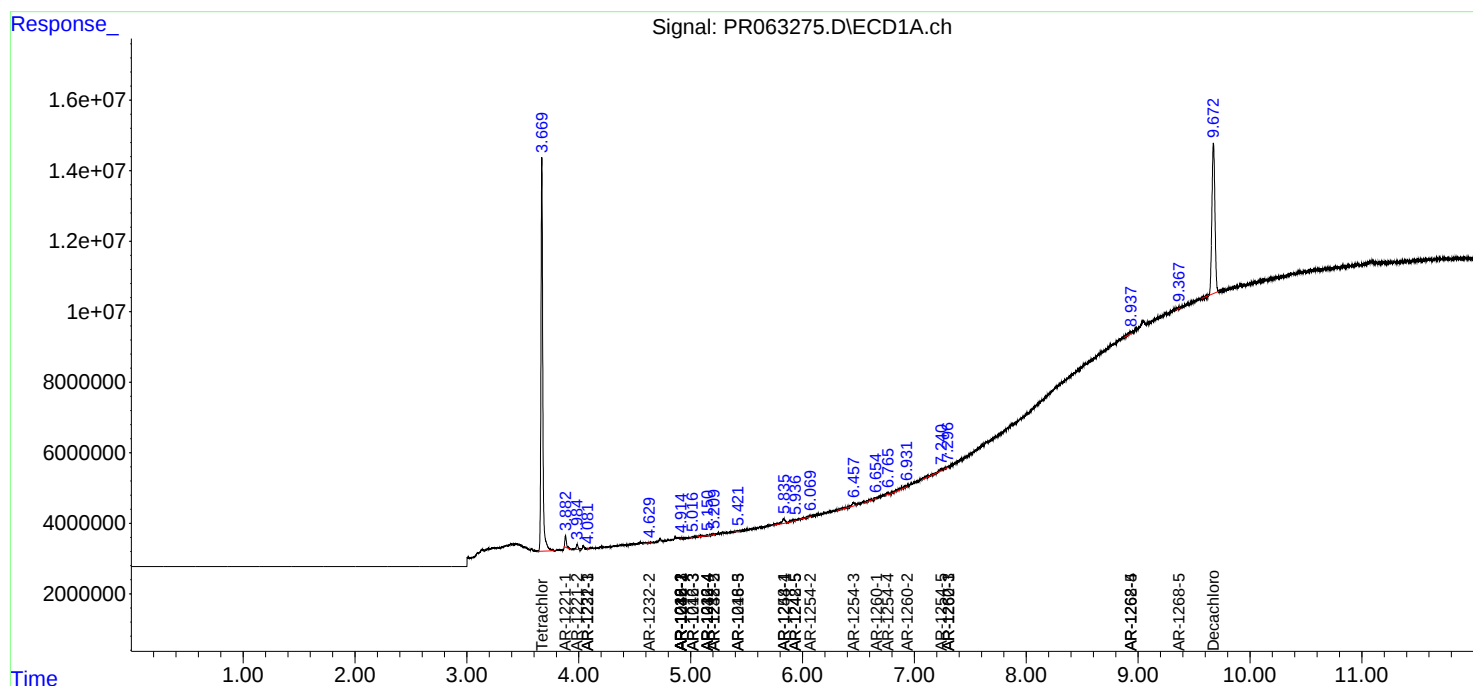
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

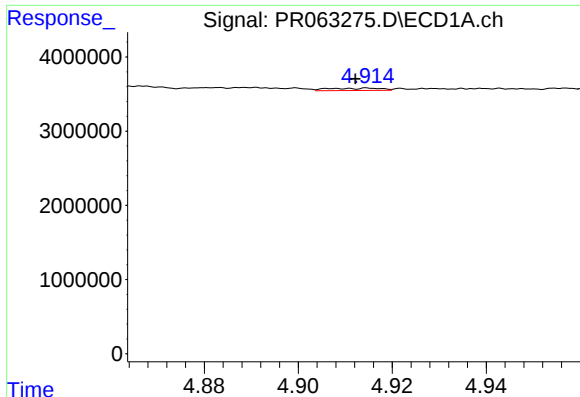
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 23:26
Operator : YP\AJ
Sample : PB155447BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 01:45:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

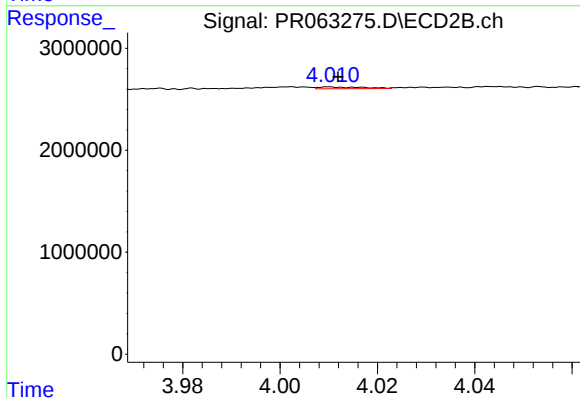




#3 AR-1016-1

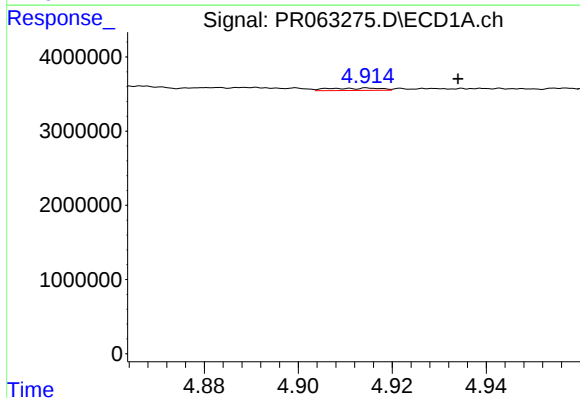
R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 251942
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



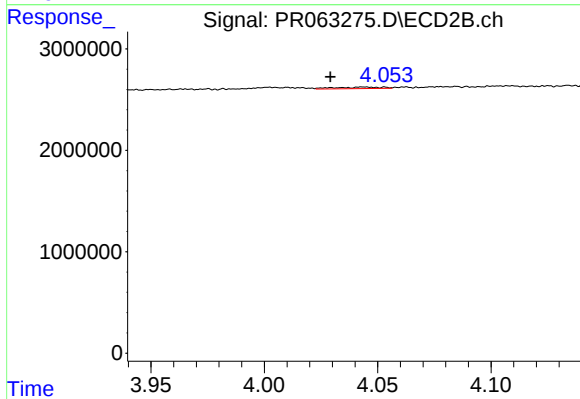
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 117652
Conc: 1.05 ng/ml



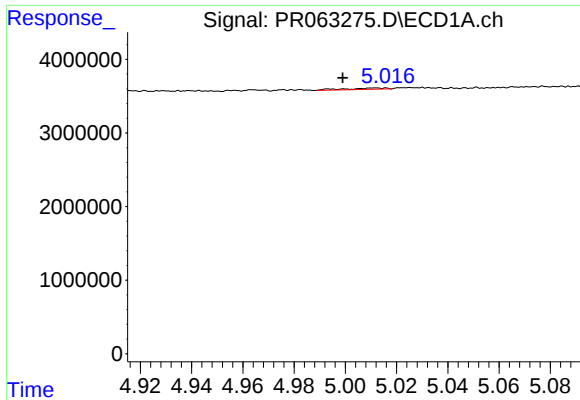
#4 AR-1016-2

R.T.: 4.915 min
Delta R.T.: -0.019 min
Response: 251942
Conc: 0.89 ng/ml



#4 AR-1016-2

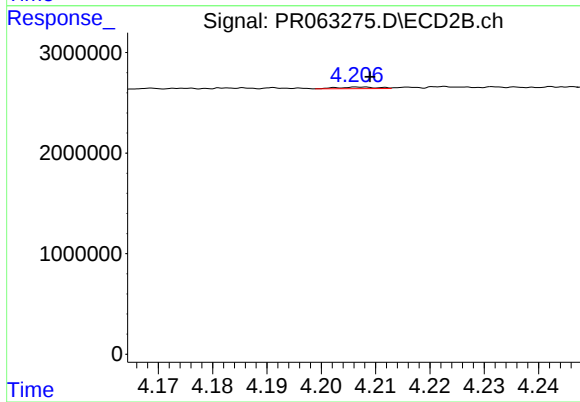
R.T.: 4.044 min
Delta R.T.: 0.014 min
Response: 214978
Conc: 1.27 ng/ml



#5 AR-1016-3

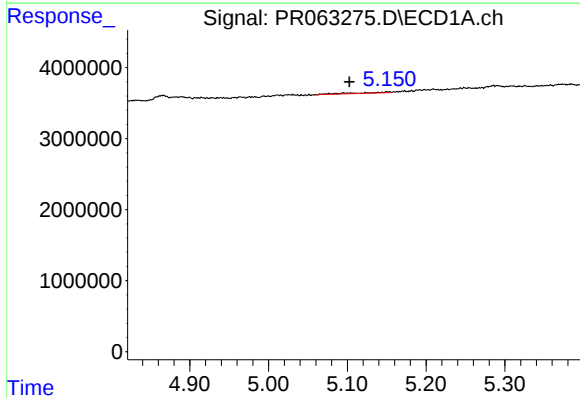
R.T.: 5.011 min
Delta R.T.: 0.013 min
Response: 210233
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



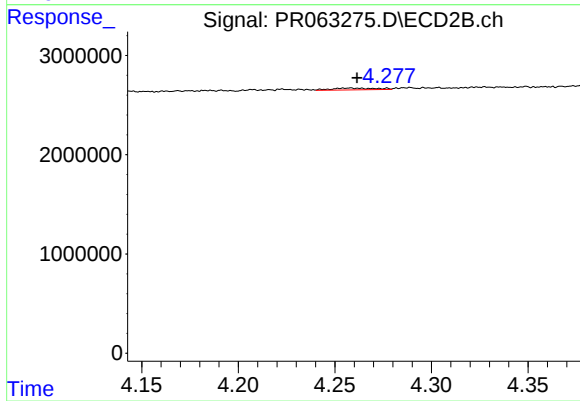
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 75461
Conc: 0.87 ng/ml



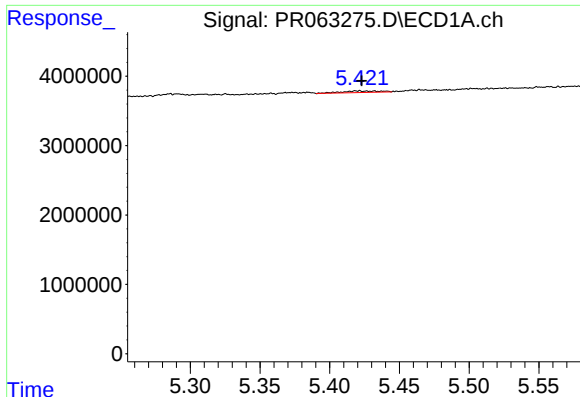
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: 0.048 min
Response: 316161
Conc: 2.30 ng/ml



#6 AR-1016-4

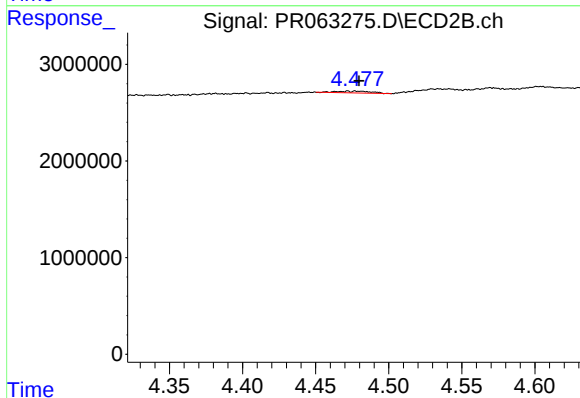
R.T.: 4.258 min
Delta R.T.: -0.003 min
Response: 280057
Conc: 4.14 ng/ml



#7 AR-1016-5

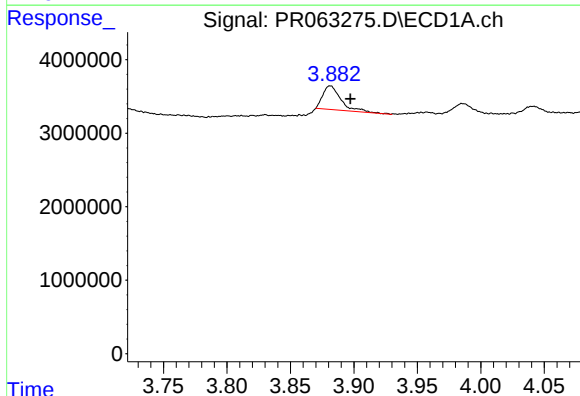
R.T.: 5.427 min
Delta R.T.: 0.004 min
Response: 401828
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



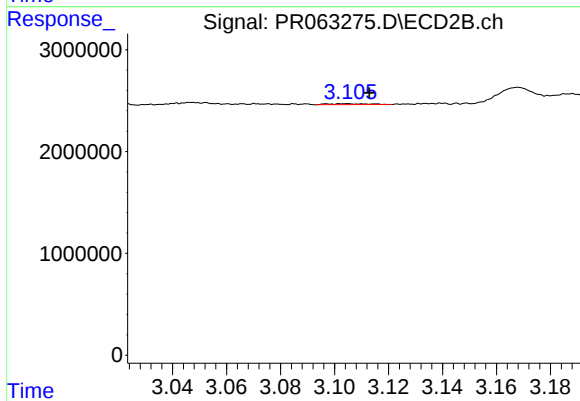
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.008 min
Response: 299884
Conc: 3.46 ng/ml



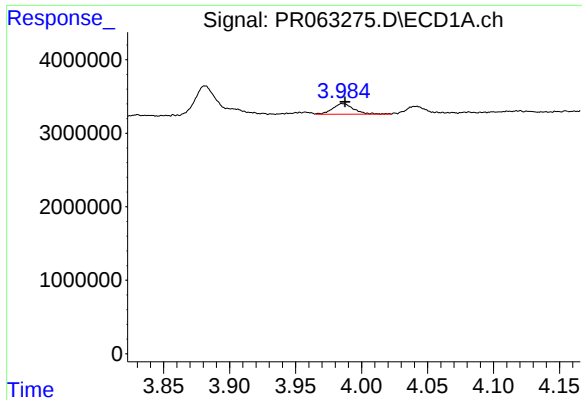
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: -0.016 min
Response: 3210459
Conc: 44.23 ng/ml



#8 AR-1221-1

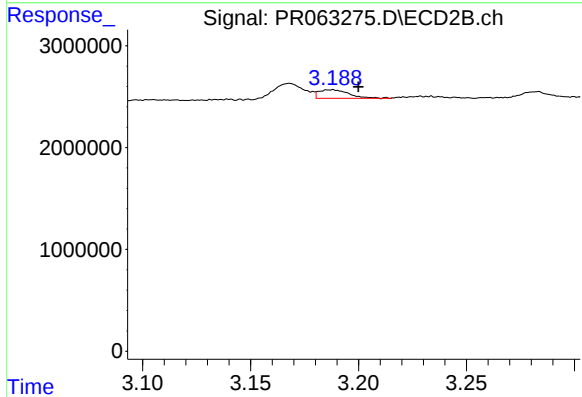
R.T.: 3.104 min
Delta R.T.: -0.009 min
Response: 93886
Conc: 2.54 ng/ml



#9 AR-1221-2

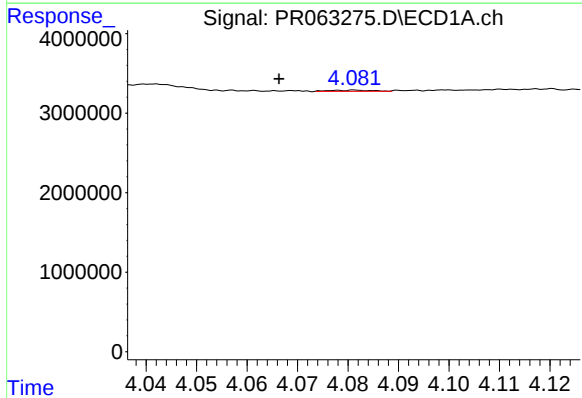
R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 1630319
Conc: 34.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



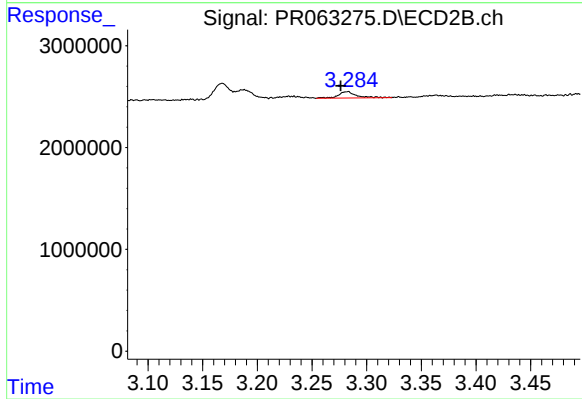
#9 AR-1221-2

R.T.: 3.187 min
Delta R.T.: -0.013 min
Response: 830952
Conc: 32.22 ng/ml



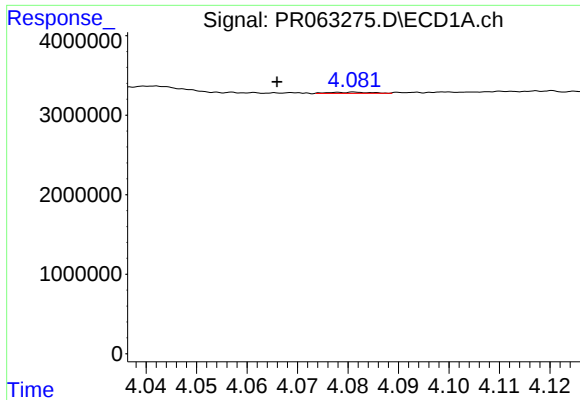
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.015 min
Response: 84555
Conc: 0.52 ng/ml



#10 AR-1221-3

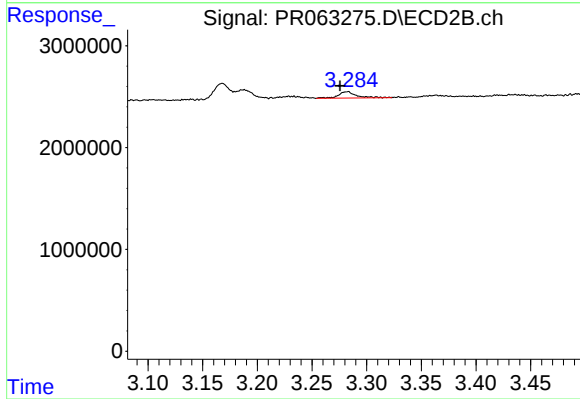
R.T.: 3.282 min
Delta R.T.: 0.006 min
Response: 727263
Conc: 7.59 ng/ml



#11 AR-1232-1

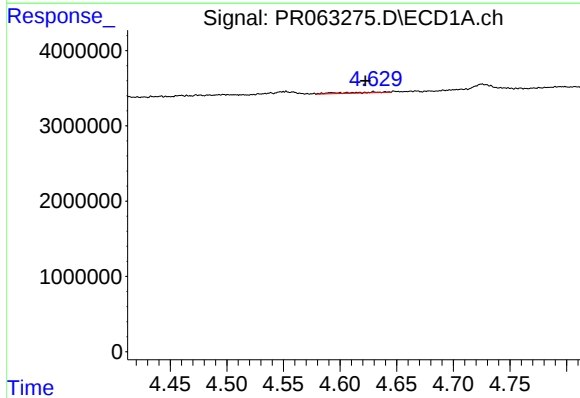
R.T.: 4.081 min
Delta R.T.: 0.015 min
Response: 84555
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



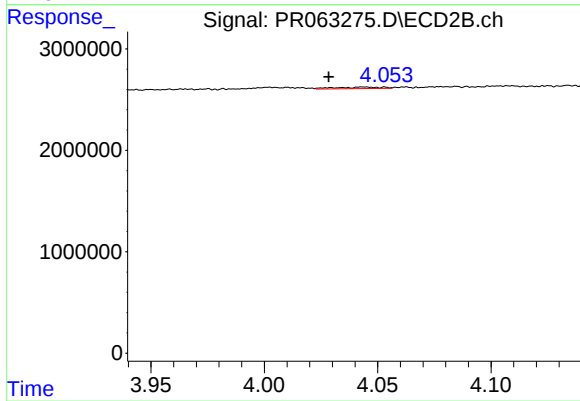
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: 0.007 min
Response: 727263
Conc: 9.13 ng/ml



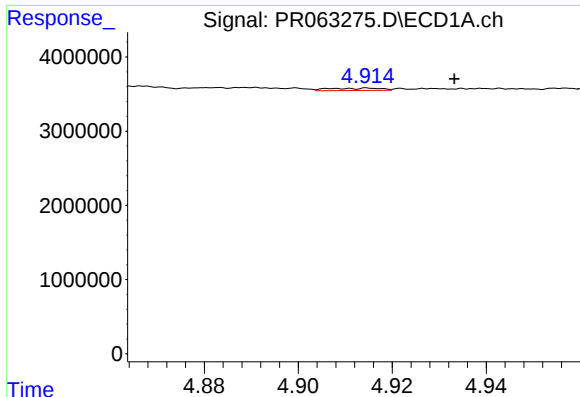
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: 0.007 min
Response: 285388
Conc: 4.51 ng/ml



#12 AR-1232-2

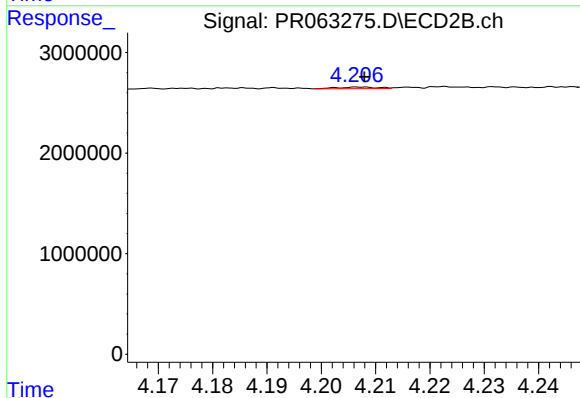
R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: 214978
Conc: 2.87 ng/ml



#13 AR-1232-3

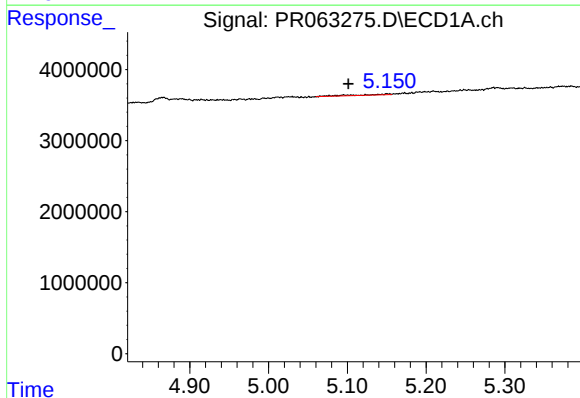
R.T.: 4.915 min
Delta R.T.: -0.018 min
Response: 251942
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



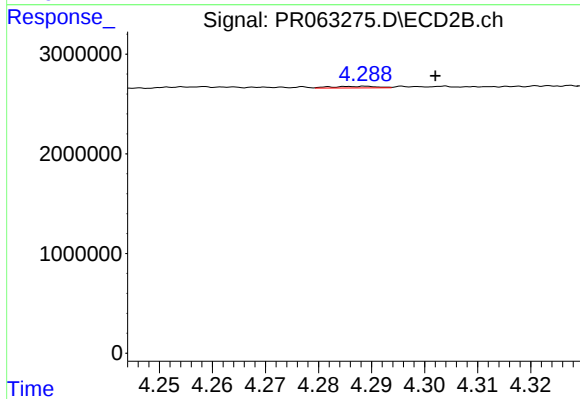
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 75461
Conc: 2.00 ng/ml



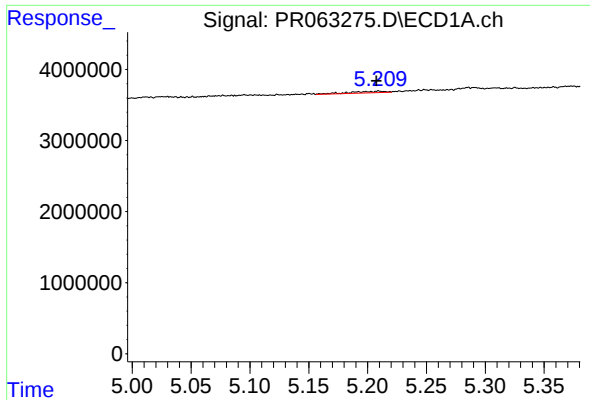
#14 AR-1232-4

R.T.: 5.150 min
Delta R.T.: 0.049 min
Response: 316161
Conc: 5.22 ng/ml



#14 AR-1232-4

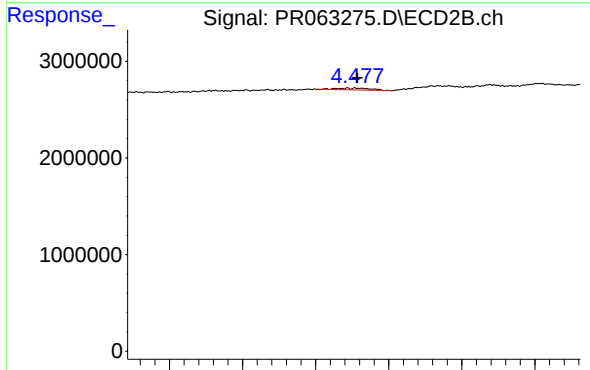
R.T.: 4.289 min
Delta R.T.: -0.013 min
Response: 100655
Conc: 3.17 ng/ml



#15 AR-1232-5

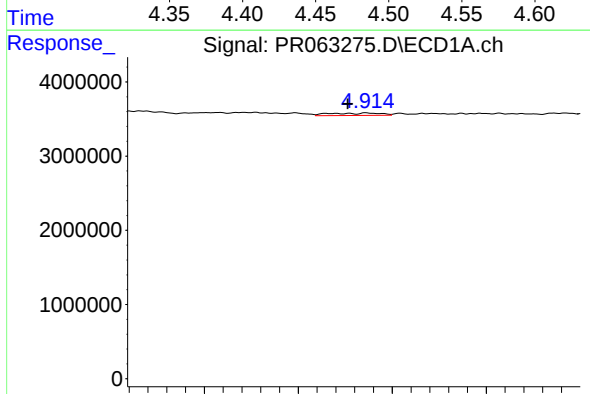
R.T.: 5.209 min
Delta R.T.: 0.002 min
Response: 433637
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



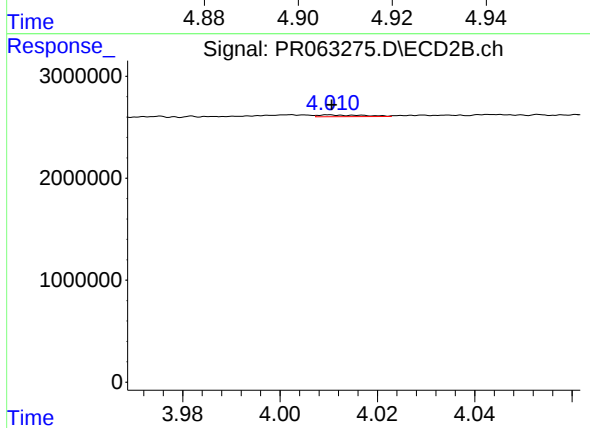
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.007 min
Response: 299884
Conc: 8.32 ng/ml



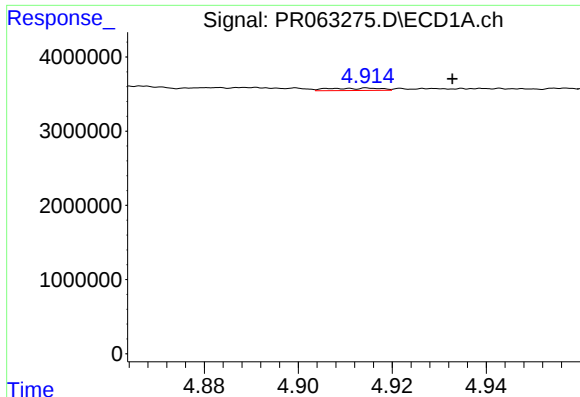
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 251942
Conc: 1.51 ng/ml



#16 AR-1242-1

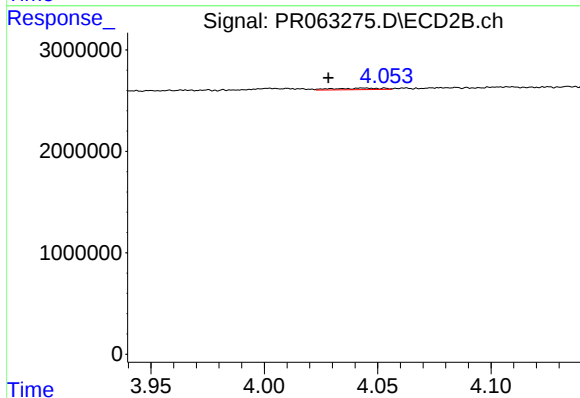
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 117652
Conc: 1.23 ng/ml



#17 AR-1242-2

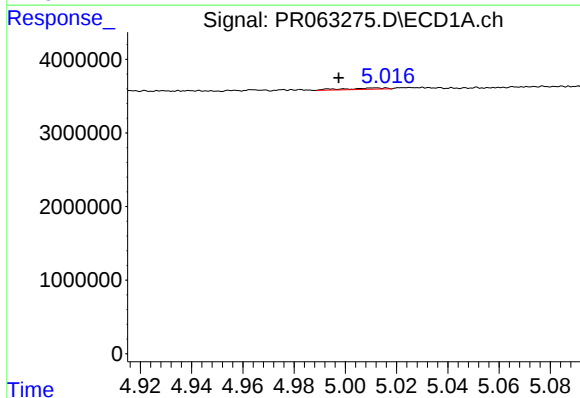
R.T.: 4.915 min
Delta R.T.: -0.018 min
Response: 251942
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



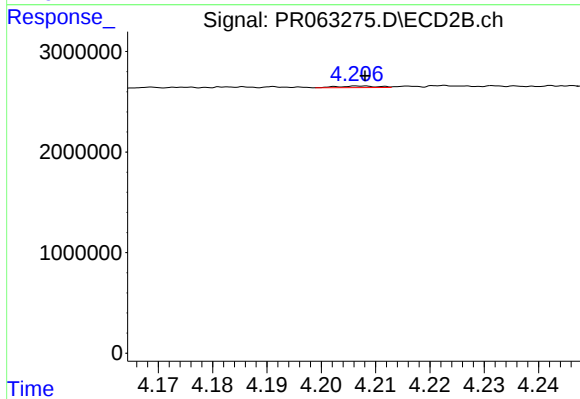
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: 214978
Conc: 1.51 ng/ml



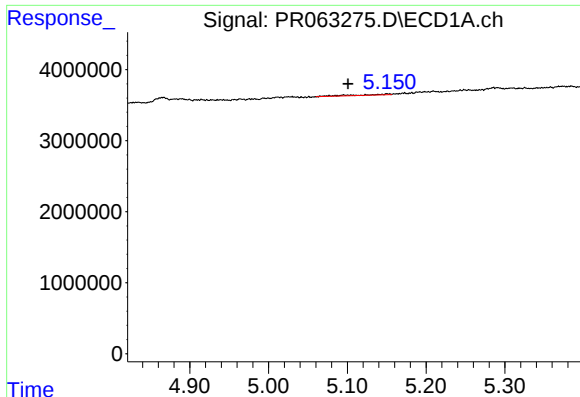
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.014 min
Response: 210233
Conc: 1.48 ng/ml



#18 AR-1242-3

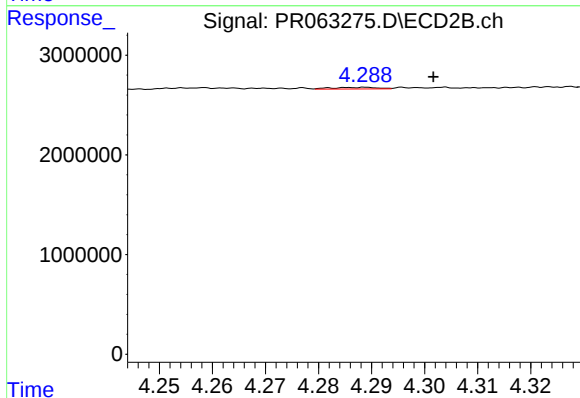
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 75461
Conc: 1.03 ng/ml



#19 AR-1242-4

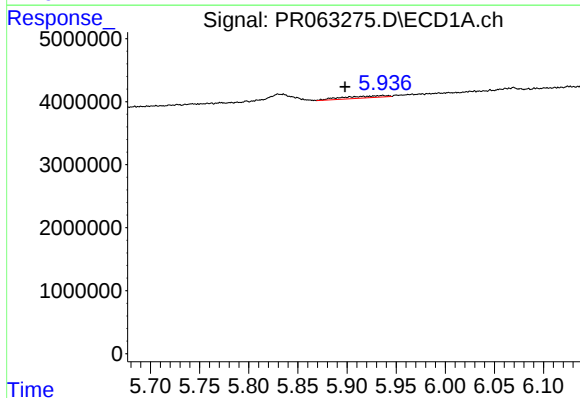
R.T.: 5.150 min
Delta R.T.: 0.050 min
Response: 316161
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



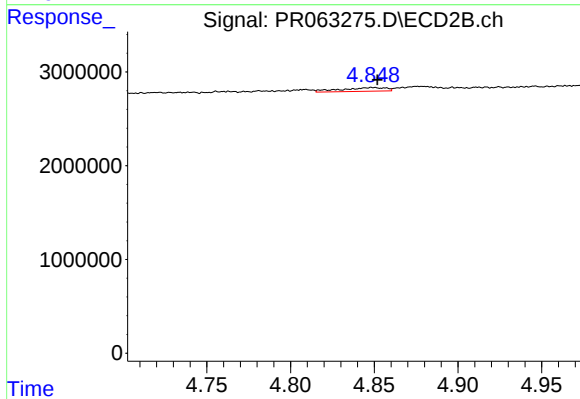
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.013 min
Response: 100655
Conc: 1.47 ng/ml



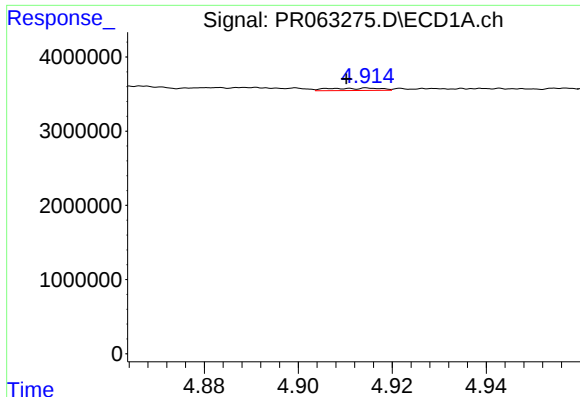
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.038 min
Response: 968623
Conc: 8.35 ng/ml



#20 AR-1242-5

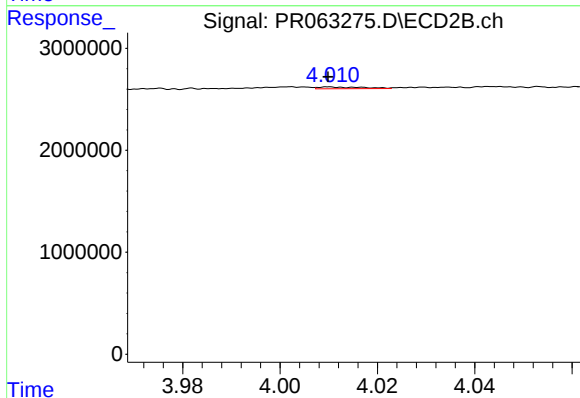
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 741797
Conc: 8.48 ng/ml



#21 AR-1248-1

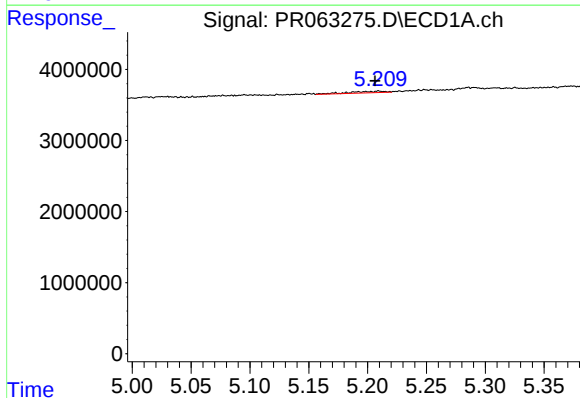
R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 251942
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



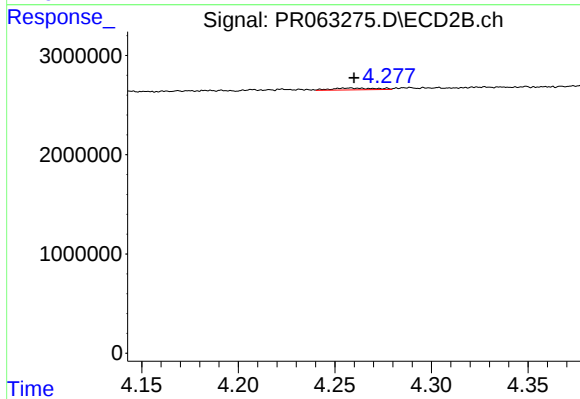
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 117652
Conc: 1.58 ng/ml



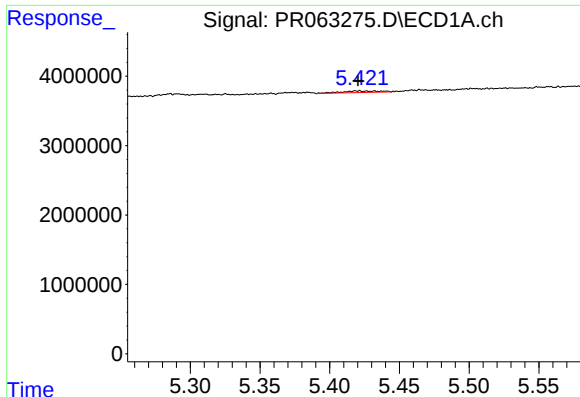
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: 0.003 min
Response: 433637
Conc: 2.56 ng/ml



#22 AR-1248-2

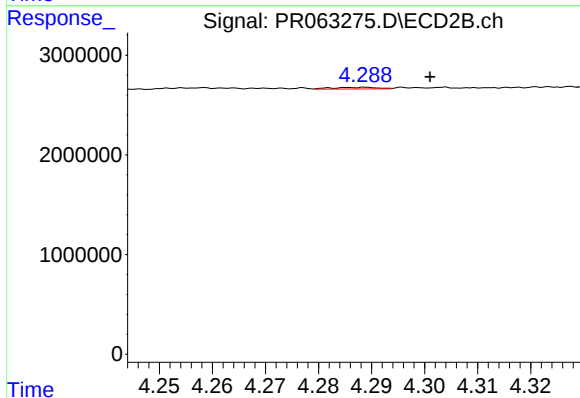
R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 280057
Conc: 2.62 ng/ml



#23 AR-1248-3

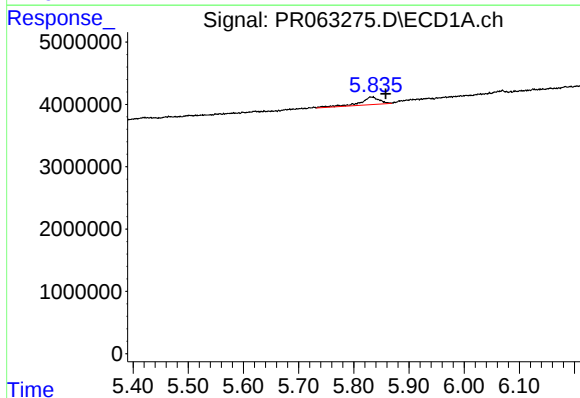
R.T.: 5.427 min
Delta R.T.: 0.006 min
Response: 401828
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



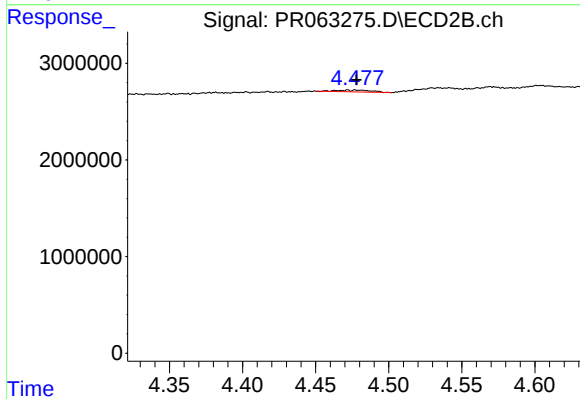
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: -0.012 min
Response: 100655
Conc: 0.95 ng/ml



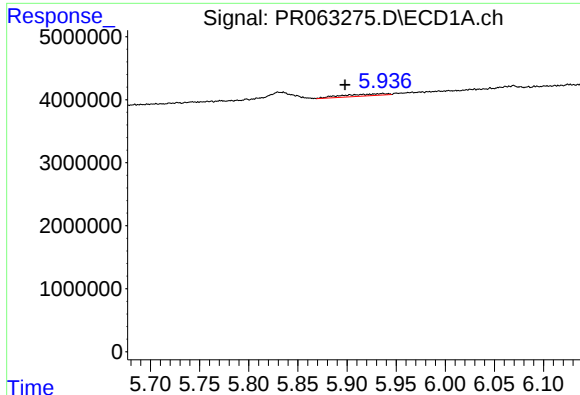
#24 AR-1248-4

R.T.: 5.830 min
Delta R.T.: -0.028 min
Response: 3016077
Conc: 13.84 ng/ml



#24 AR-1248-4

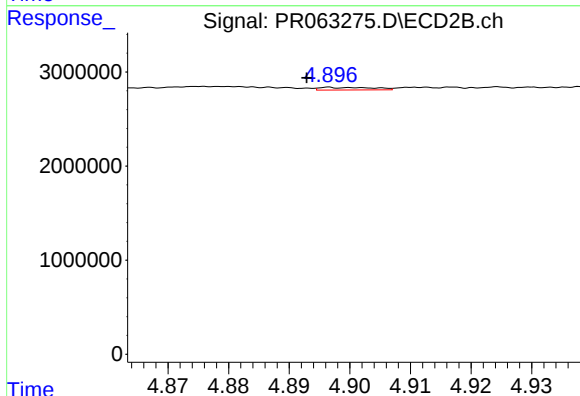
R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 299884
Conc: 2.31 ng/ml



#25 AR-1248-5

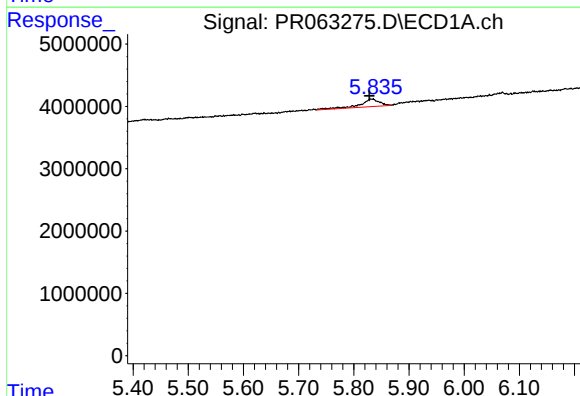
R.T.: 5.936 min
Delta R.T.: 0.038 min
Response: 968623
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



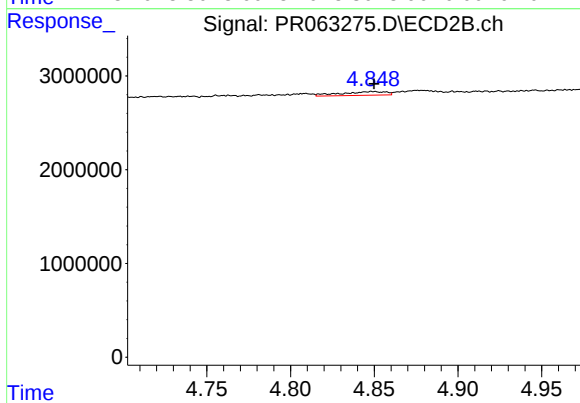
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: 0.004 min
Response: 169449
Conc: 1.32 ng/ml



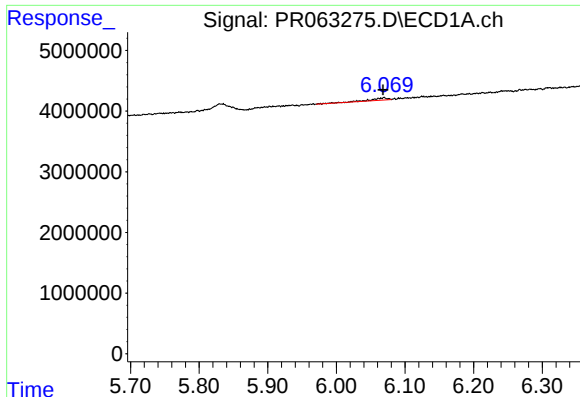
#26 AR-1254-1

R.T.: 5.830 min
Delta R.T.: 0.002 min
Response: 3016077
Conc: 13.75 ng/ml



#26 AR-1254-1

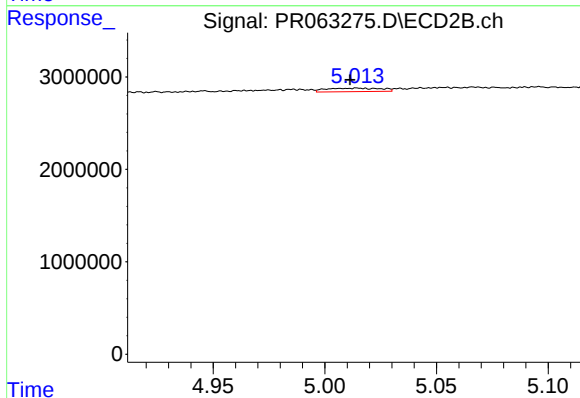
R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 741797
Conc: 3.76 ng/ml



#27 AR-1254-2

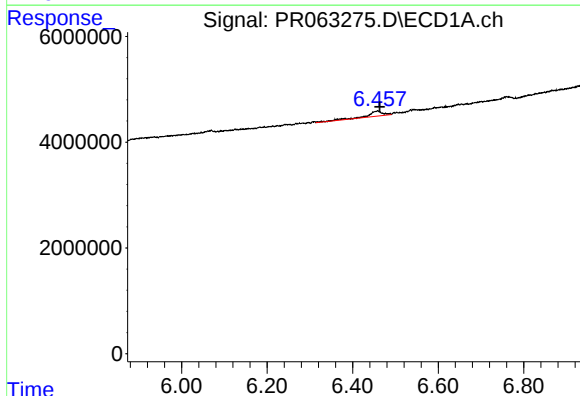
R.T.: 6.070 min
Delta R.T.: 0.001 min
Response: 647839
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



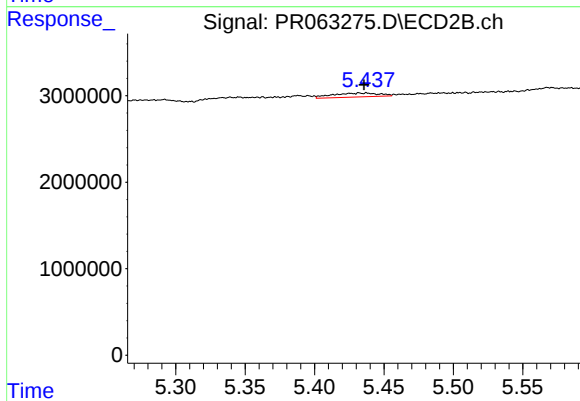
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 641635
Conc: 3.80 ng/ml



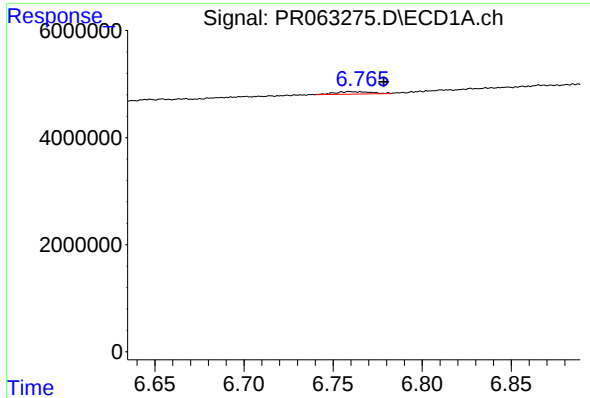
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 2538875
Conc: 7.54 ng/ml



#28 AR-1254-3

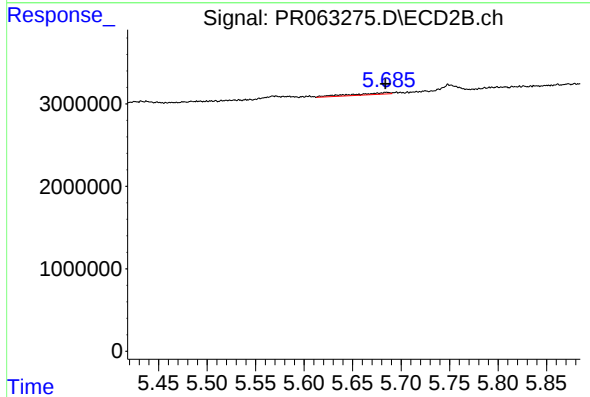
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 1049537
Conc: 3.87 ng/ml



#29 AR-1254-4

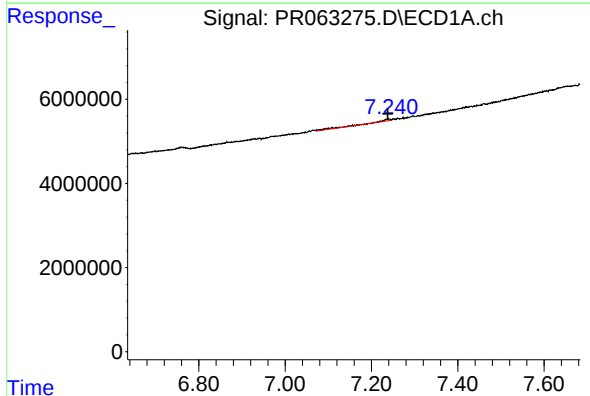
R.T.: 6.765 min
Delta R.T.: -0.013 min
Response: 636899
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



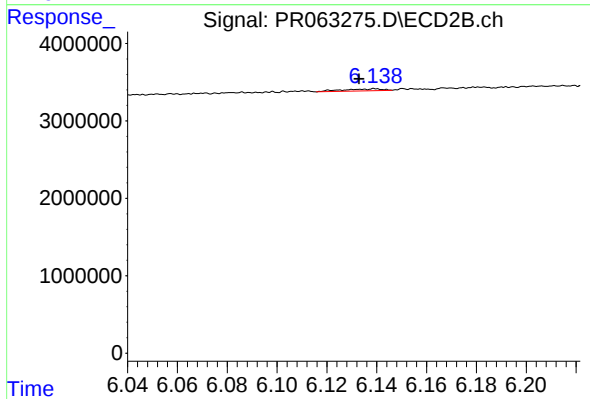
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 614335
Conc: 3.66 ng/ml



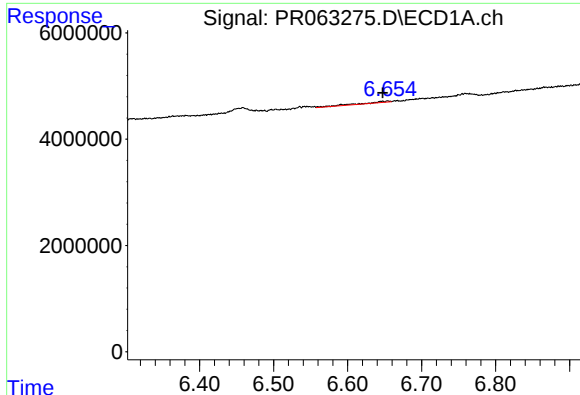
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: 0.003 min
Response: 1289296
Conc: 5.28 ng/ml



#30 AR-1254-5

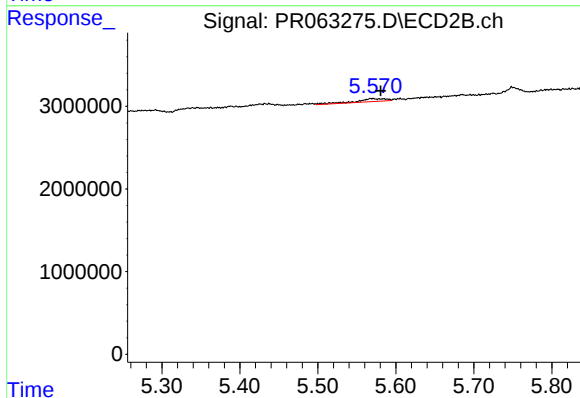
R.T.: 6.139 min
Delta R.T.: 0.006 min
Response: 289634
Conc: 1.25 ng/ml



#31 AR-1260-1

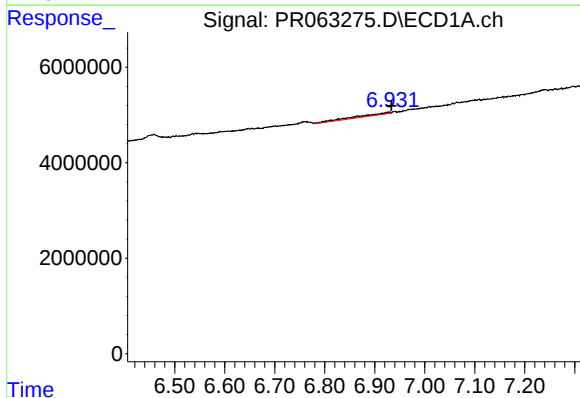
R.T.: 6.654 min
Delta R.T.: 0.007 min
Response: 593815
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



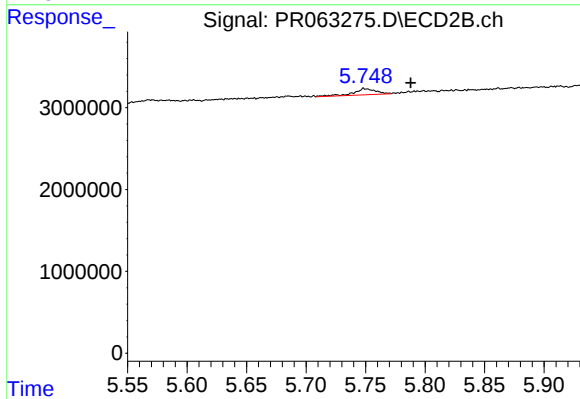
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.012 min
Response: 927625
Conc: 5.23 ng/ml



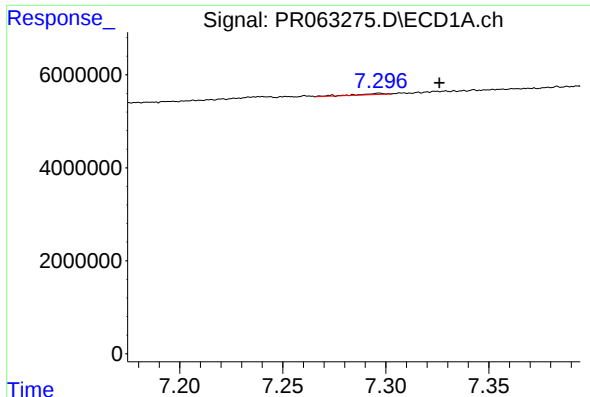
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 1873415
Conc: 6.83 ng/ml



#32 AR-1260-2

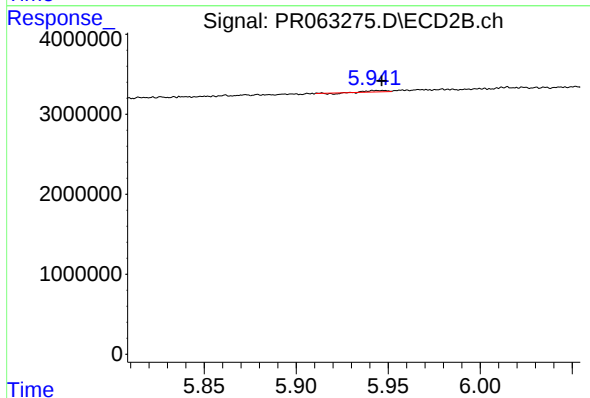
R.T.: 5.749 min
Delta R.T.: -0.039 min
Response: 972212
Conc: 4.57 ng/ml



#33 AR-1260-3

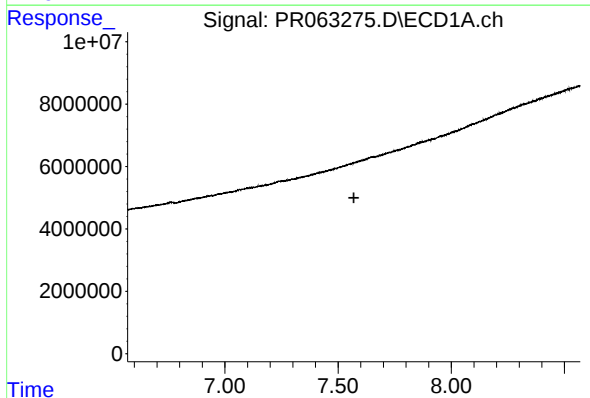
R.T.: 7.297 min
Delta R.T.: -0.029 min
Response: 219626
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



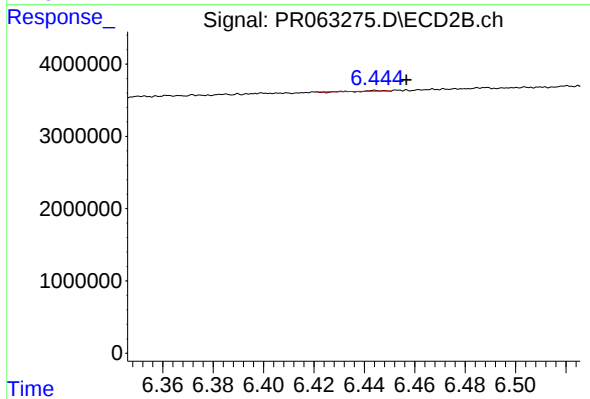
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 88509
Conc: 0.44 ng/ml



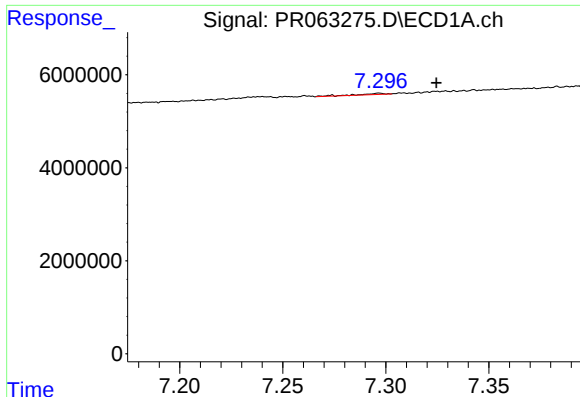
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#34 AR-1260-4

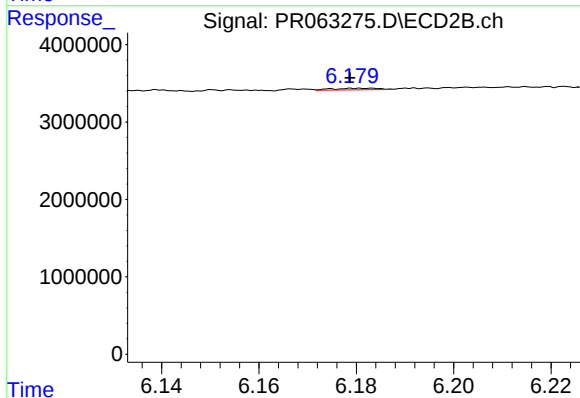
R.T.: 6.444 min
Delta R.T.: -0.012 min
Response: 3254
Conc: 0.02 ng/ml



#36 AR-1262-1

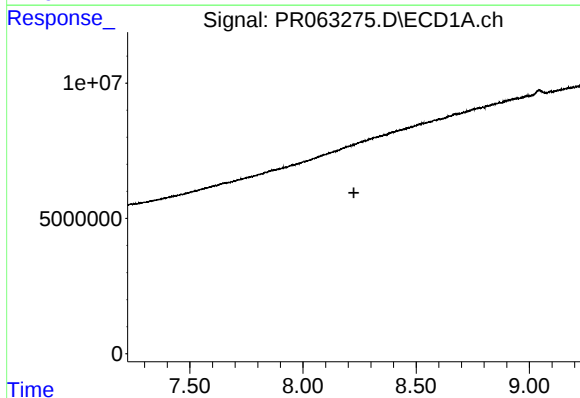
R.T.: 7.297 min
Delta R.T.: -0.028 min
Response: 219626
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



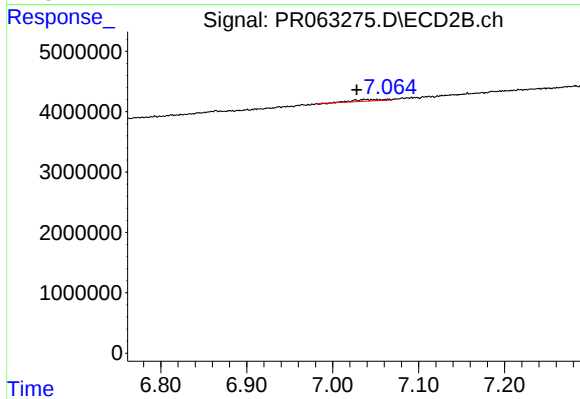
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 130660
Conc: 0.52 ng/ml



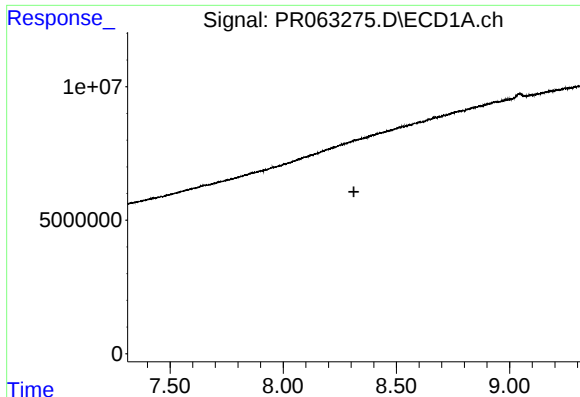
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#38 AR-1262-3

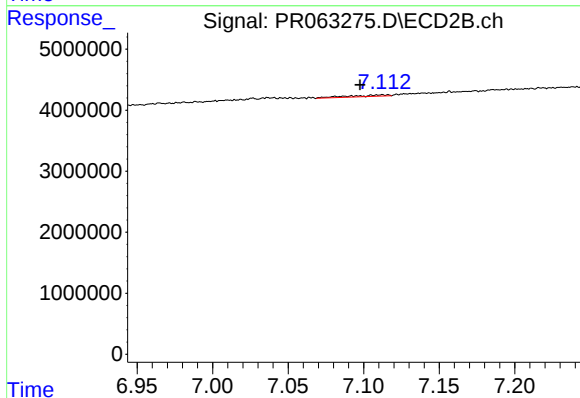
R.T.: 7.037 min
Delta R.T.: 0.008 min
Response: 555950
Conc: 3.12 ng/ml



#39 AR-1262-4

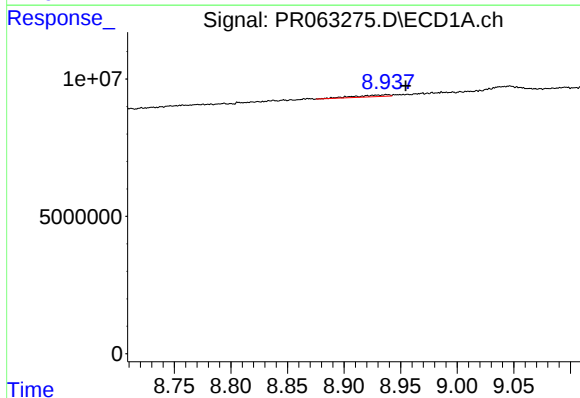
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



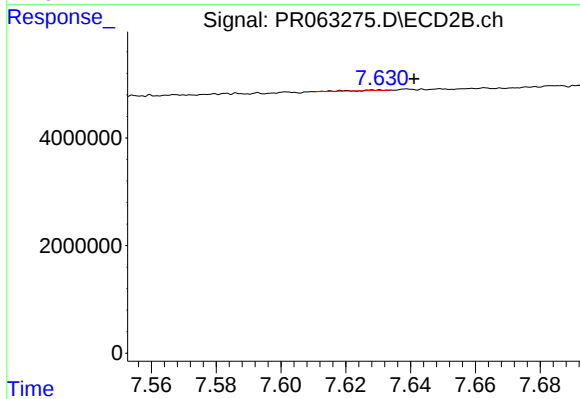
#39 AR-1262-4

R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 426408
Conc: 1.27 ng/ml



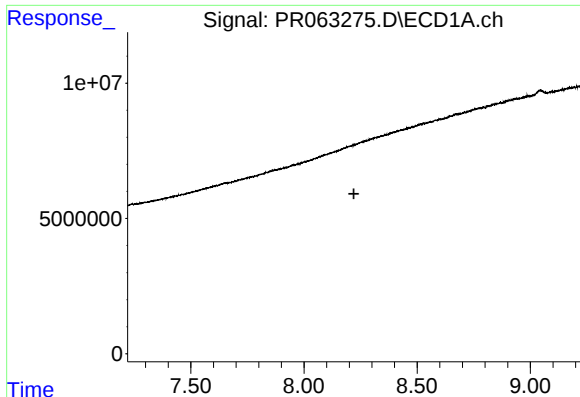
#40 AR-1262-5

R.T.: 8.938 min
Delta R.T.: -0.017 min
Response: 1290184
Conc: 7.23 ng/ml



#40 AR-1262-5

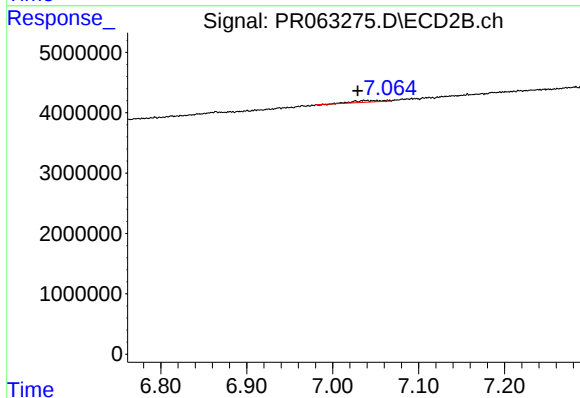
R.T.: 7.630 min
Delta R.T.: -0.011 min
Response: 40927
Conc: 0.27 ng/ml



#41 AR-1268-1

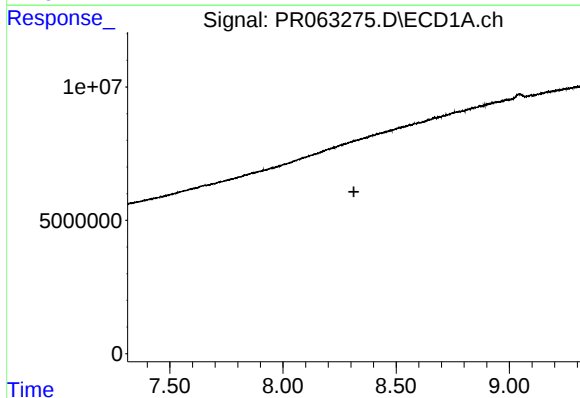
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



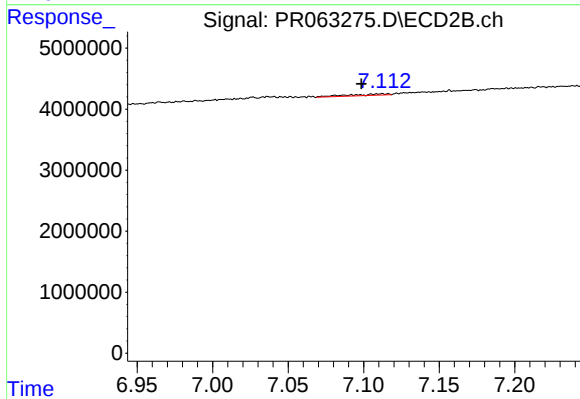
#41 AR-1268-1

R.T.: 7.037 min
Delta R.T.: 0.007 min
Response: 555950
Conc: 1.03 ng/ml



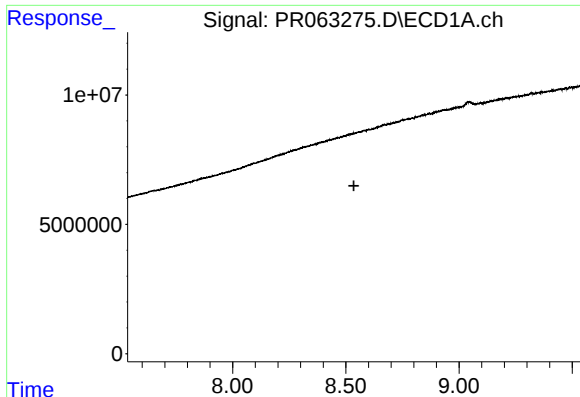
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#42 AR-1268-2

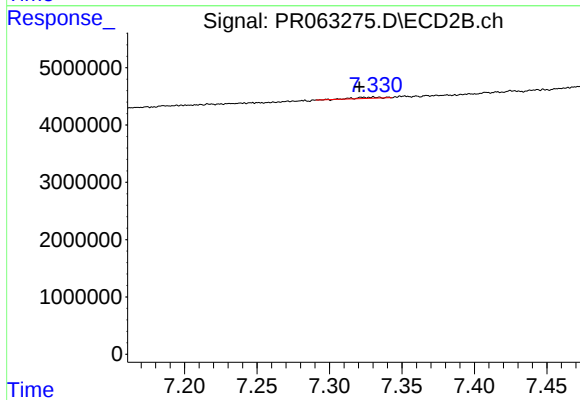
R.T.: 7.112 min
Delta R.T.: 0.014 min
Response: 426408
Conc: 0.87 ng/ml



#43 AR-1268-3

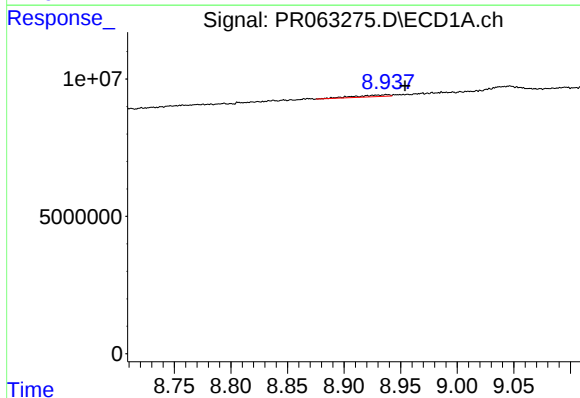
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



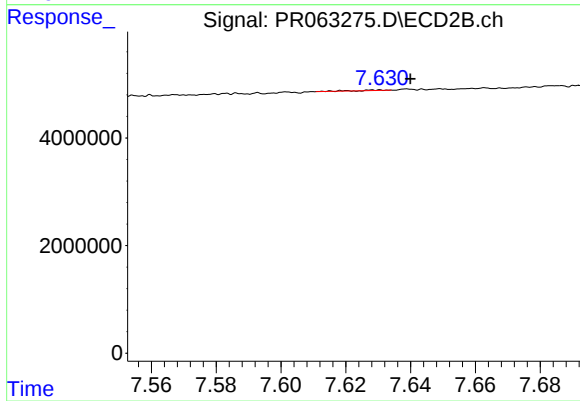
#43 AR-1268-3

R.T.: 7.330 min
Delta R.T.: 0.010 min
Response: 245473
Conc: 0.59 ng/ml



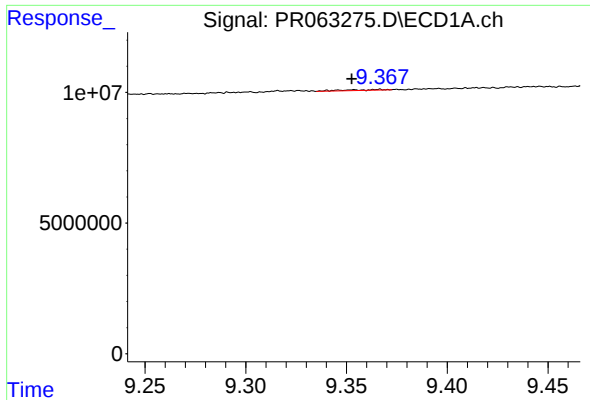
#44 AR-1268-4

R.T.: 8.938 min
Delta R.T.: -0.016 min
Response: 1290184
Conc: 6.45 ng/ml



#44 AR-1268-4

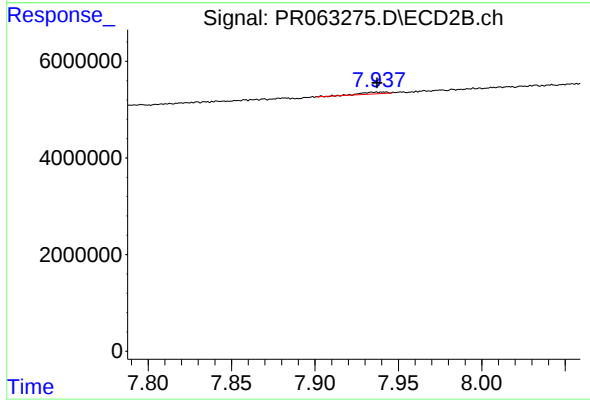
R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 40927
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.014 min
Response: 371736
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.941 min
Delta R.T.: 0.004 min
Response: 358418
Conc: 0.27 ng/ml