

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032223\
 Data File : PR060561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 08:15
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:45:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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							
2)	SA Decachlor...	9.681	8.139	961228	272089	0.408	0.075 #
Target Compounds							
3)	L1 AR-1016-1	4.889	4.021	987288	384328	10.509	2.800 #
4)	L1 AR-1016-2	4.889f	4.021	987288	384328	7.319	1.881 #
5)	L1 AR-1016-3	5.052f	4.203	4107673	313732	47.085	2.986 #
6)	L1 AR-1016-4	5.131	4.258	1451639	297022	20.935	3.459 #
7)	L1 AR-1016-5	5.452	4.473	47431	637593	0.703	5.699 #
8)	L2 AR-1221-1	3.915	3.107	8106238	28810	200.960	0.591 #
9)	L2 AR-1221-2	4.030	3.225	274441	3238586	9.647	93.835 #
10)	L2 AR-1221-3	4.030f	3.289	274441	634409	3.106	5.473 #
11)	L3 AR-1232-1	4.030f	3.289	274441	634409	3.662	6.579 #
12)	L3 AR-1232-2	4.646	4.021	517138	384328	15.379	4.313 #
13)	L3 AR-1232-3	4.889f	4.203	987288	313732	16.013	7.012 #
14)	L3 AR-1232-4	5.131	4.302	1451639	47449	47.067	1.147 #
15)	L3 AR-1232-5	5.241	4.473	925990	637593	39.771	13.721 #
16)	L4 AR-1242-1	4.889	4.021	987288	384328	12.565	3.367 #
17)	L4 AR-1242-2	4.889f	4.021	987288	384328	8.805	2.297 #
18)	L4 AR-1242-3	5.052f	4.203	4107673	313732	56.546	3.627 #
19)	L4 AR-1242-4	5.131	4.302	1451639	47449	25.221	0.554 #
20)	L4 AR-1242-5	5.930	4.843	331274	1090910	6.130	10.564 #
21)	L5 AR-1248-1	4.889	4.021	987288	384328	16.292	4.416 #
22)	L5 AR-1248-2	5.241	4.258	925990	297022	11.404	2.301 #
23)	L5 AR-1248-3	5.452	4.302	47431	47449	0.505	0.365 #
24)	L5 AR-1248-4	5.860	4.473	494066	637593	5.141	4.041
25)	L5 AR-1248-5	5.930	4.882	331274	821163	3.570	5.763 #
26)	L6 AR-1254-1	5.860	4.843	494066	1090910	4.929	4.691
27)	L6 AR-1254-2	6.096	5.000	437403	401585	2.881	2.000 #
28)	L6 AR-1254-3	6.510f	5.418	1545551	3183083	9.946	9.934
29)	L6 AR-1254-4	6.777	5.659	531066	1790590	4.820	9.983 #
30)	L6 AR-1254-5	7.229	6.112	793191	6419765	6.465	23.216 #
31)	L7 AR-1260-1	6.633	5.566	733777	2271221	5.965	9.931 #
32)	L7 AR-1260-2	6.948	5.793	5607139	1941269	39.911	7.217 #
33)	L7 AR-1260-3	7.346	5.933	90629	1378257	0.837	5.441 #
34)	L7 AR-1260-4	7.603	6.434	613983	565563	4.977	2.689 #
35)	L7 AR-1260-5	7.906	6.696	450091	568801	1.956	1.197 #
36)	L8 AR-1262-1	7.346	6.151	90629	47349	0.590	0.155 #
37)	L8 AR-1262-2	7.906	6.434	450091	565563	1.735	2.080
38)	L8 AR-1262-3	8.187f	7.018	110814	546444	0.590	2.665 #
39)	L8 AR-1262-4	8.332	7.085	1431474	1155952	9.867	3.016 #
40)	L8 AR-1262-5	8.978	7.608	10861610	604431	103.233	3.572 #
41)	L9 AR-1268-1	8.187f	7.018	110814	546444	0.251	0.622 #
42)	L9 AR-1268-2	8.332	7.085	1431474	1155952	3.579	1.466 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032223\
 Data File : PR060561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 08:15
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:45:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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
43) L9	AR-1268-3	8.541	7.271	80624	73796	0.224	0.106 #
44) L9	AR-1268-4	8.978	7.608	10861610	604431	68.874	2.281 #
45) L9	AR-1268-5	9.386f	7.895	228296	3506583	0.198	1.672 #

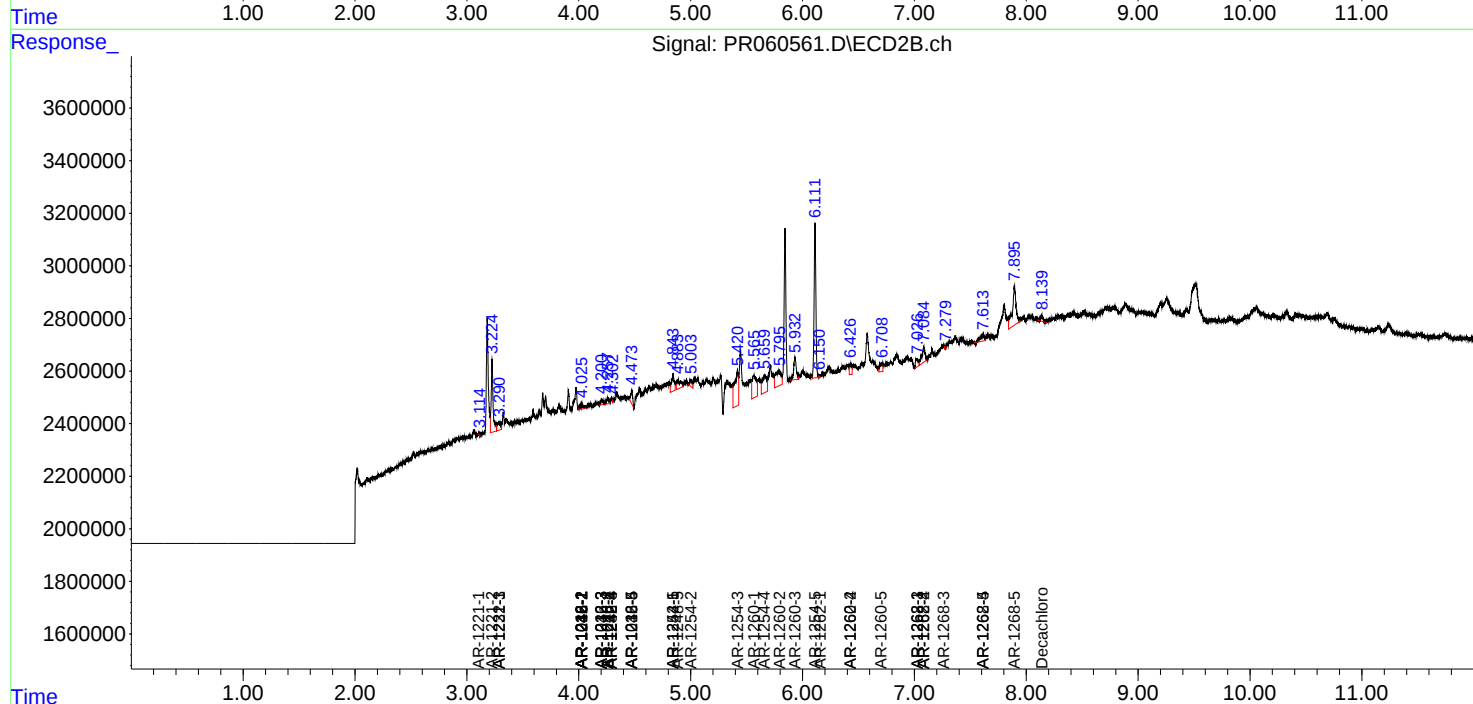
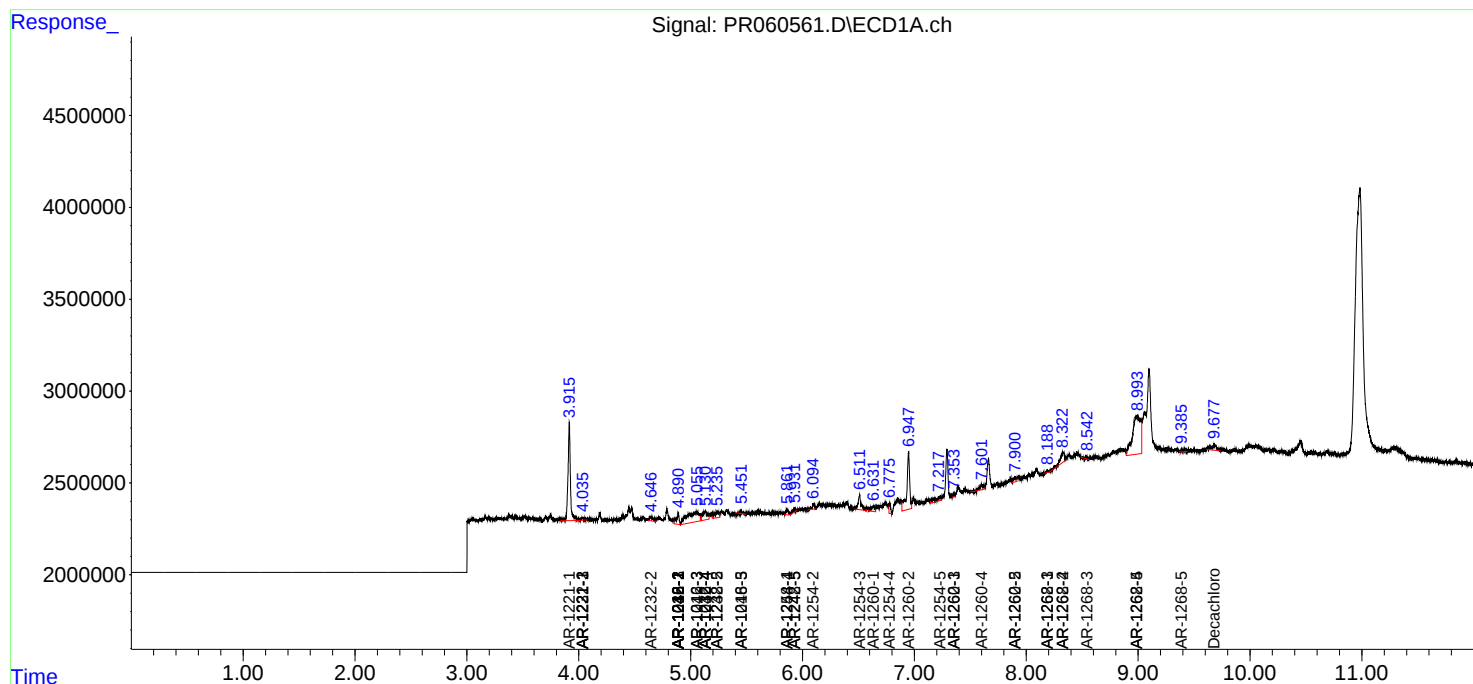
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

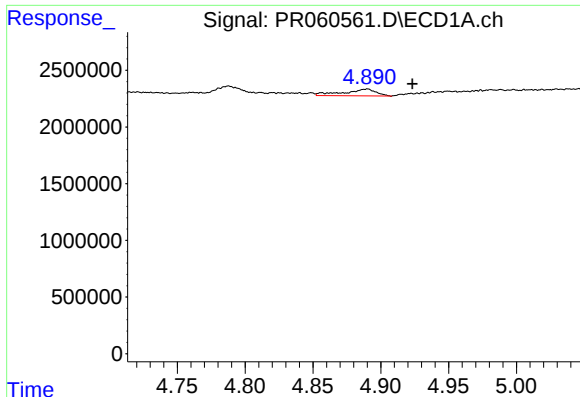
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032223\
Data File : PR060561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 08:15
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 23:45:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

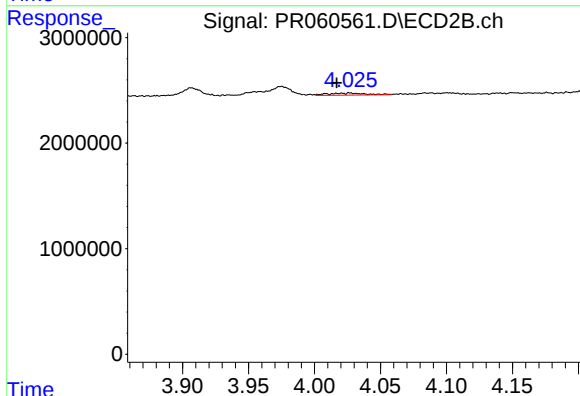




#3 AR-1016-1

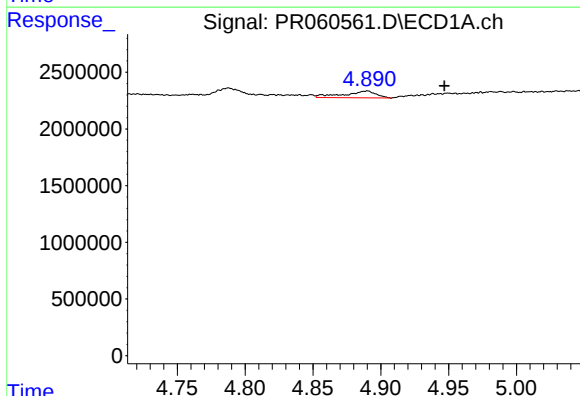
R.T.: 4.889 min
Delta R.T.: -0.034 min
Response: 987288
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



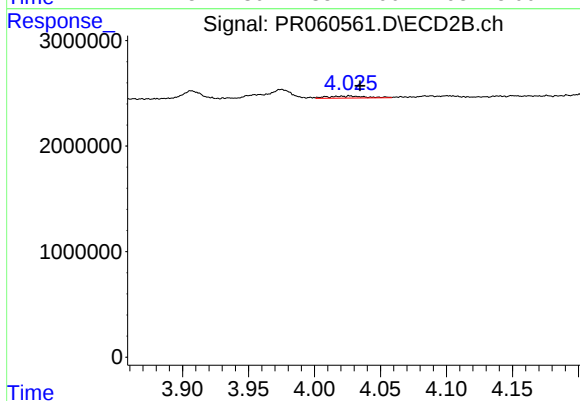
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.004 min
Response: 384328
Conc: 2.80 ng/ml



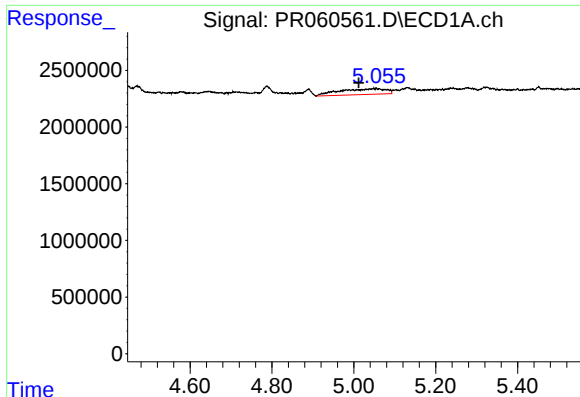
#4 AR-1016-2

R.T.: 4.889 min
Delta R.T.: -0.058 min
Response: 987288
Conc: 7.32 ng/ml



#4 AR-1016-2

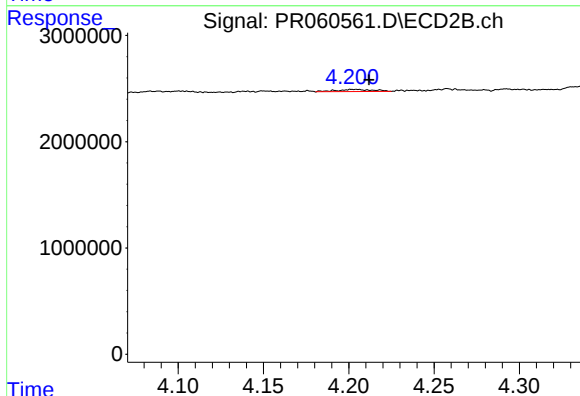
R.T.: 4.021 min
Delta R.T.: -0.014 min
Response: 384328
Conc: 1.88 ng/ml



#5 AR-1016-3

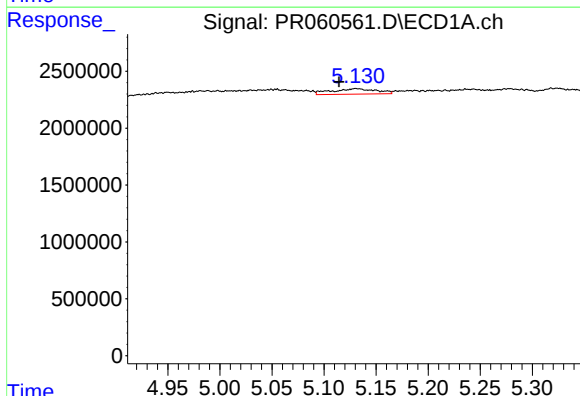
R.T.: 5.052 min
Delta R.T.: 0.040 min
Response: 4107673
Conc: 47.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



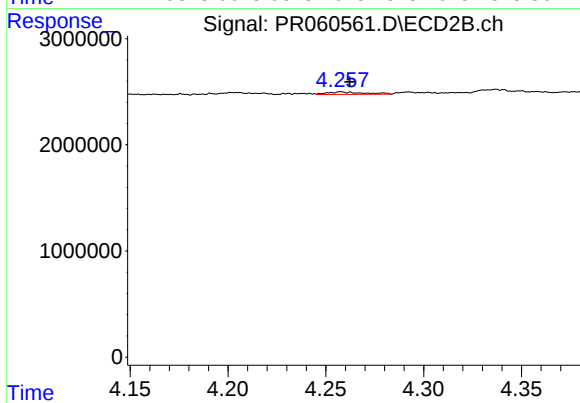
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 313732
Conc: 2.99 ng/ml



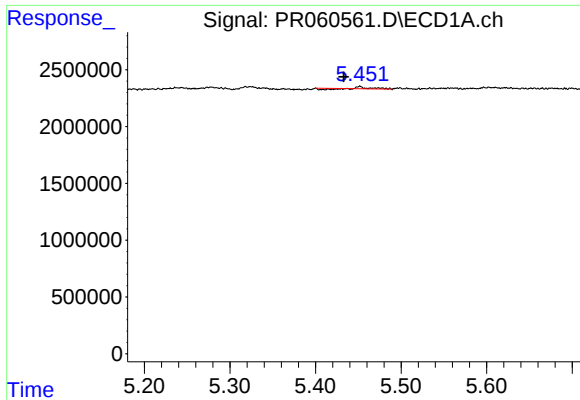
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 1451639
Conc: 20.94 ng/ml



#6 AR-1016-4

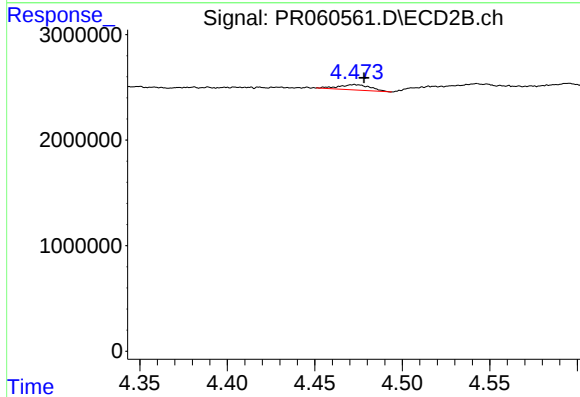
R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 297022
Conc: 3.46 ng/ml



#7 AR-1016-5

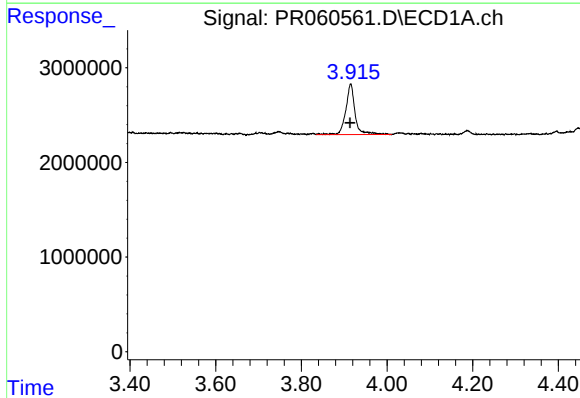
R.T.: 5.452 min
Delta R.T.: 0.019 min
Response: 47431
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



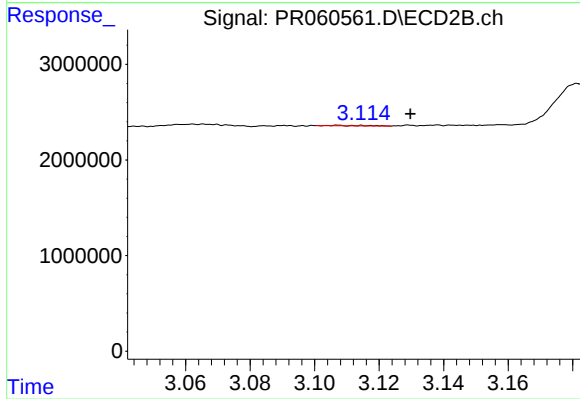
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.006 min
Response: 637593
Conc: 5.70 ng/ml



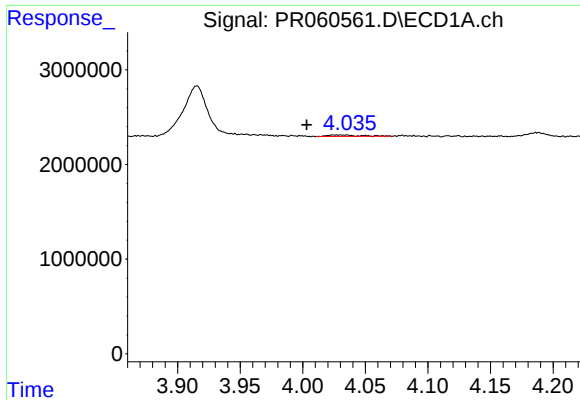
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: 0.002 min
Response: 8106238
Conc: 200.96 ng/ml



#8 AR-1221-1

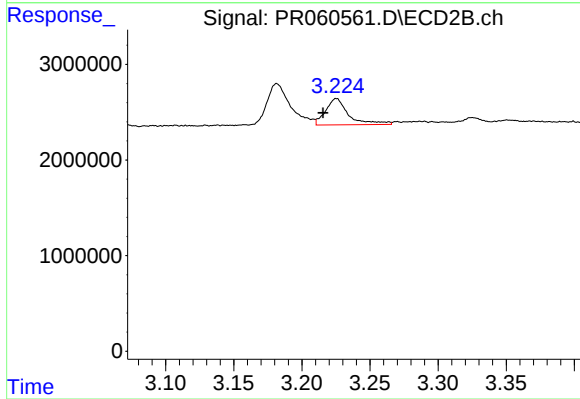
R.T.: 3.107 min
Delta R.T.: -0.023 min
Response: 28810
Conc: 0.59 ng/ml



#9 AR-1221-2

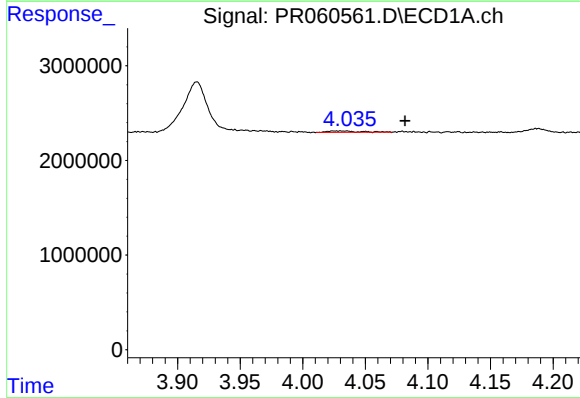
R.T.: 4.030 min
Delta R.T.: 0.027 min
Response: 274441
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



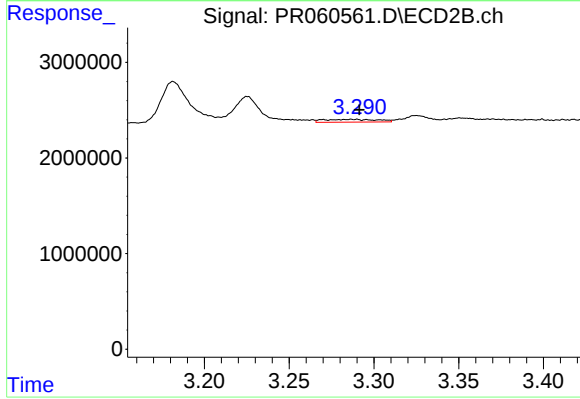
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: 0.010 min
Response: 3238586
Conc: 93.83 ng/ml



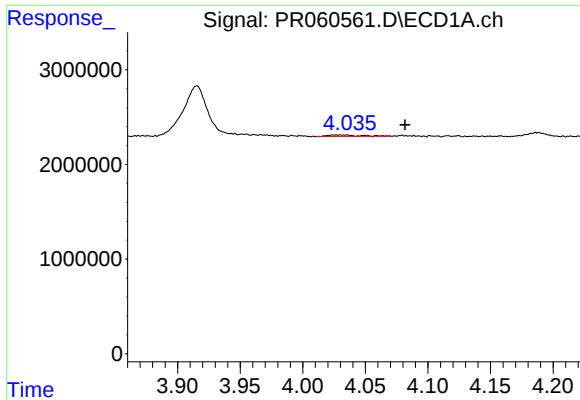
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: -0.051 min
Response: 274441
Conc: 3.11 ng/ml



#10 AR-1221-3

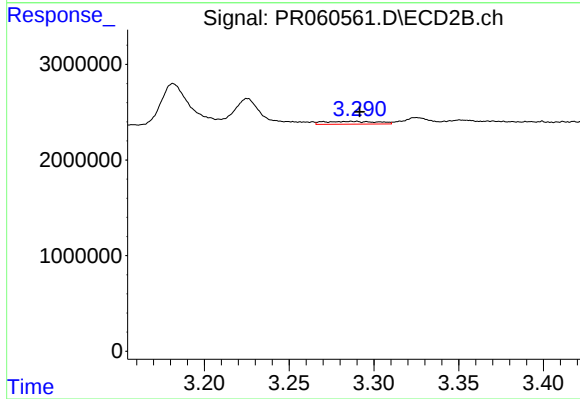
R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 634409
Conc: 5.47 ng/ml



#11 AR-1232-1

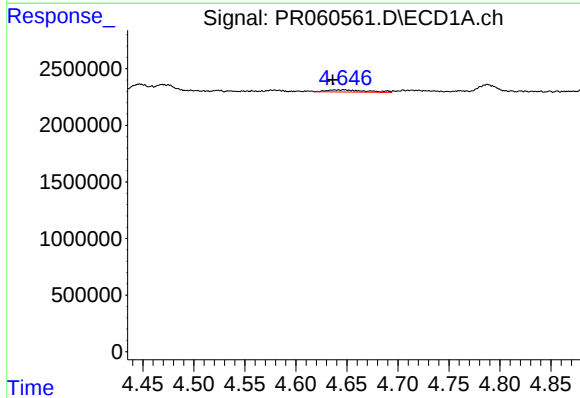
R.T.: 4.030 min
Delta R.T.: -0.052 min
Response: 274441
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



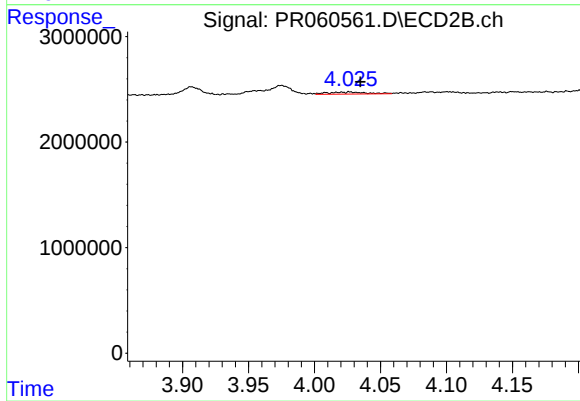
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 634409
Conc: 6.58 ng/ml



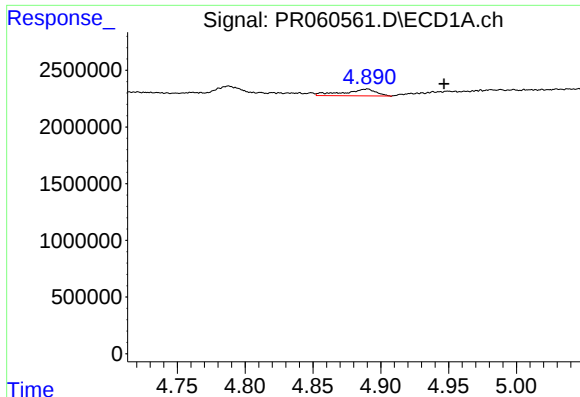
#12 AR-1232-2

R.T.: 4.646 min
Delta R.T.: 0.010 min
Response: 517138
Conc: 15.38 ng/ml



#12 AR-1232-2

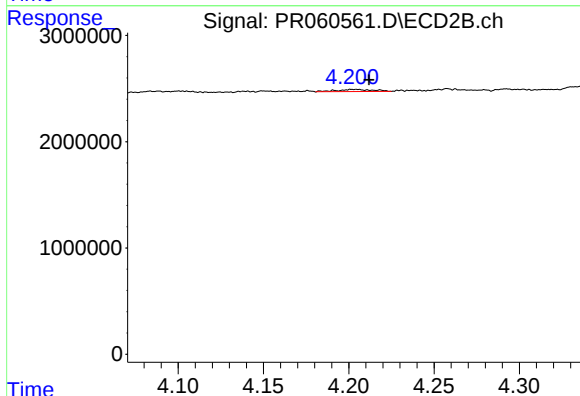
R.T.: 4.021 min
Delta R.T.: -0.014 min
Response: 384328
Conc: 4.31 ng/ml



#13 AR-1232-3

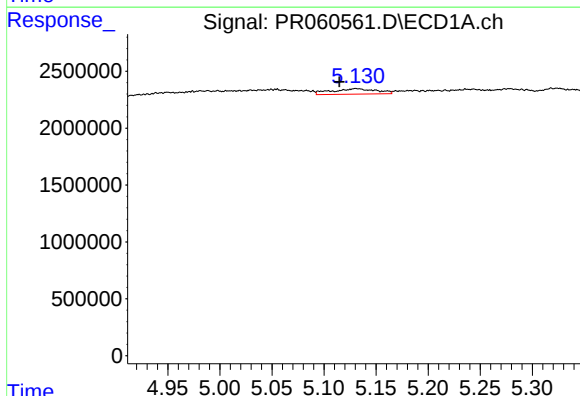
R.T.: 4.889 min
Delta R.T.: -0.057 min
Response: 987288
Conc: 16.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



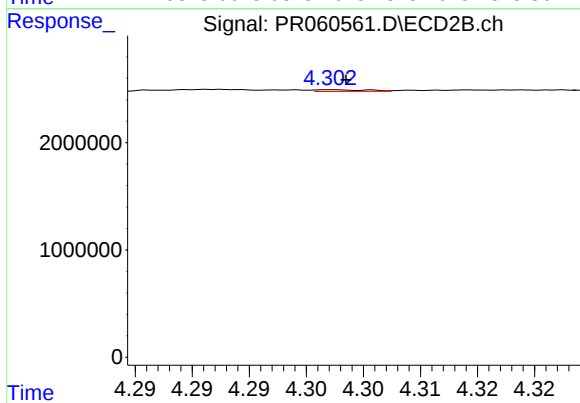
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 313732
Conc: 7.01 ng/ml



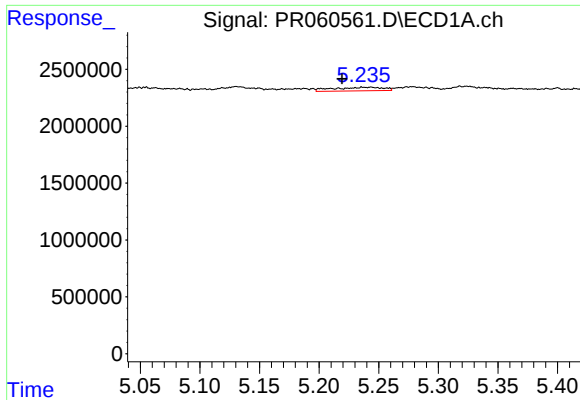
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.016 min
Response: 1451639
Conc: 47.07 ng/ml



#14 AR-1232-4

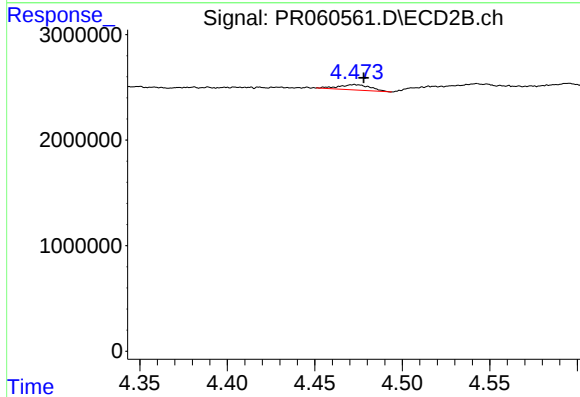
R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 47449
Conc: 1.15 ng/ml



#15 AR-1232-5

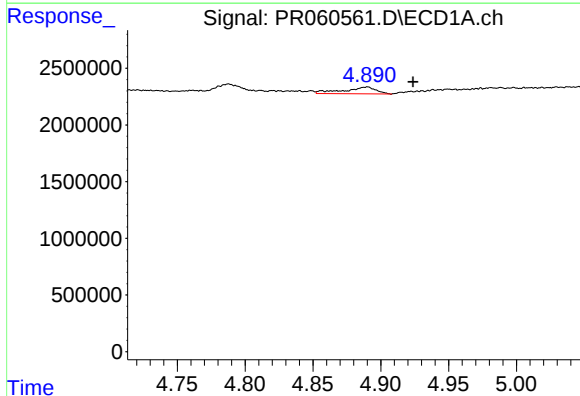
R.T.: 5.241 min
Delta R.T.: 0.021 min
Response: 925990
Conc: 39.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



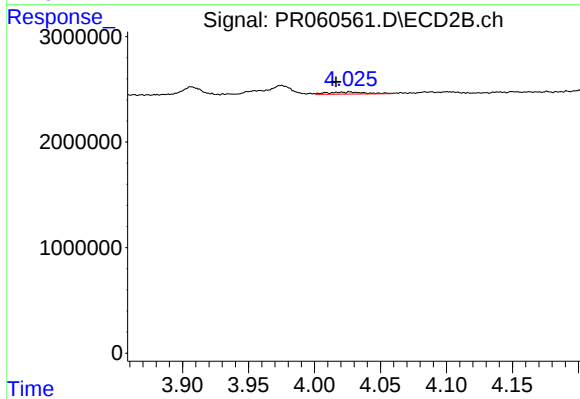
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 637593
Conc: 13.72 ng/ml



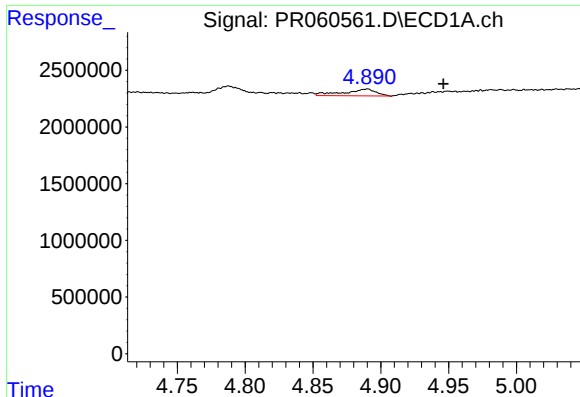
#16 AR-1242-1

R.T.: 4.889 min
Delta R.T.: -0.035 min
Response: 987288
Conc: 12.56 ng/ml



#16 AR-1242-1

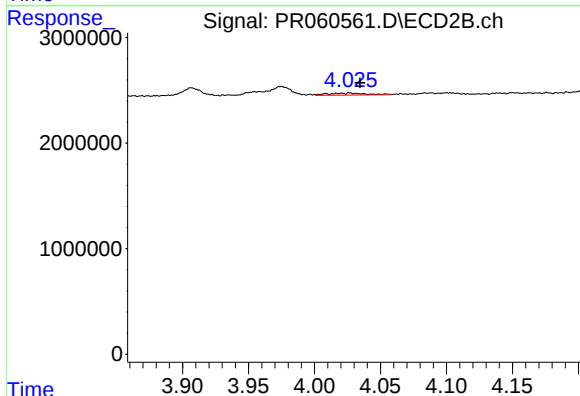
R.T.: 4.021 min
Delta R.T.: 0.004 min
Response: 384328
Conc: 3.37 ng/ml



#17 AR-1242-2

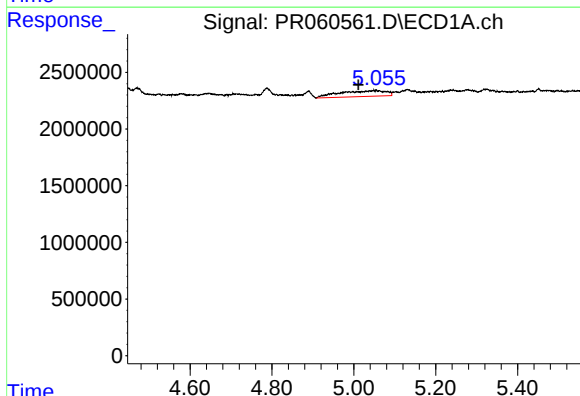
R.T.: 4.889 min
Delta R.T.: -0.057 min
Response: 987288
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



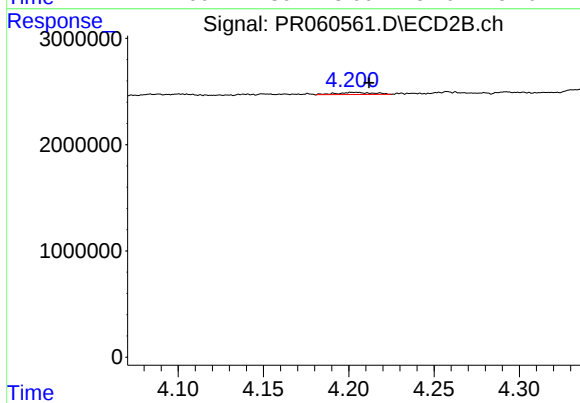
#17 AR-1242-2

R.T.: 4.021 min
Delta R.T.: -0.014 min
Response: 384328
Conc: 2.30 ng/ml



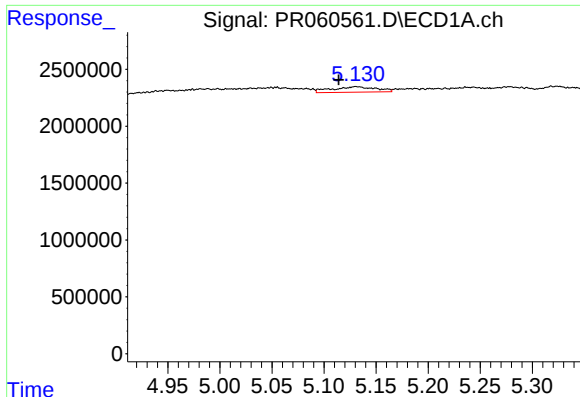
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: 0.041 min
Response: 4107673
Conc: 56.55 ng/ml



#18 AR-1242-3

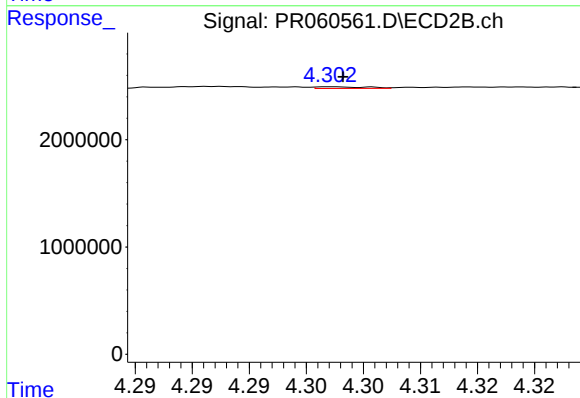
R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 313732
Conc: 3.63 ng/ml



#19 AR-1242-4

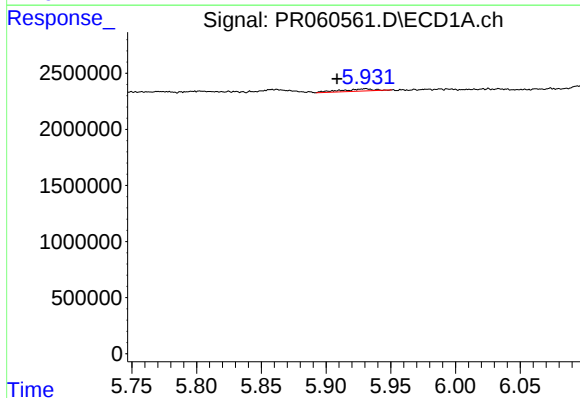
R.T.: 5.131 min
Delta R.T.: 0.017 min
Response: 1451639
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



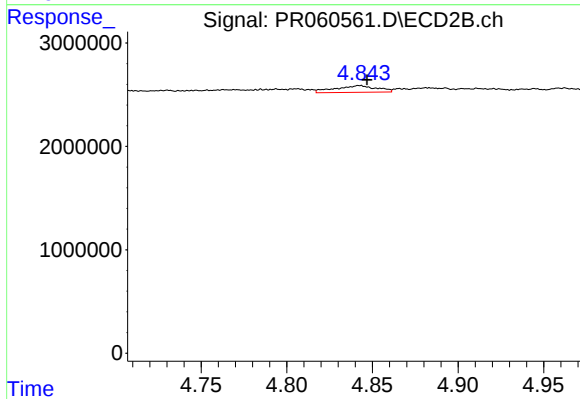
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 47449
Conc: 0.55 ng/ml



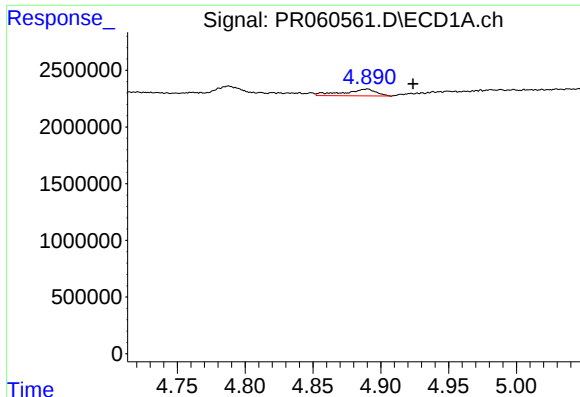
#20 AR-1242-5

R.T.: 5.930 min
Delta R.T.: 0.021 min
Response: 331274
Conc: 6.13 ng/ml



#20 AR-1242-5

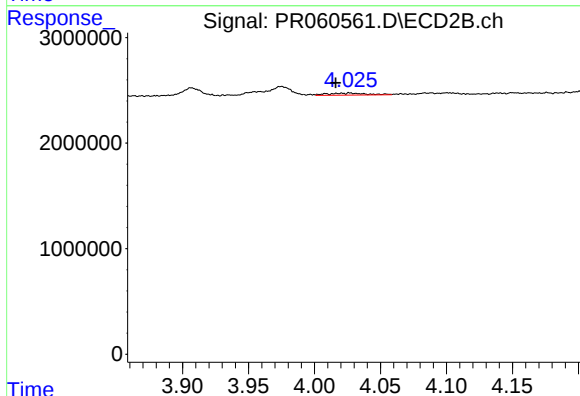
R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 1090910
Conc: 10.56 ng/ml



#21 AR-1248-1

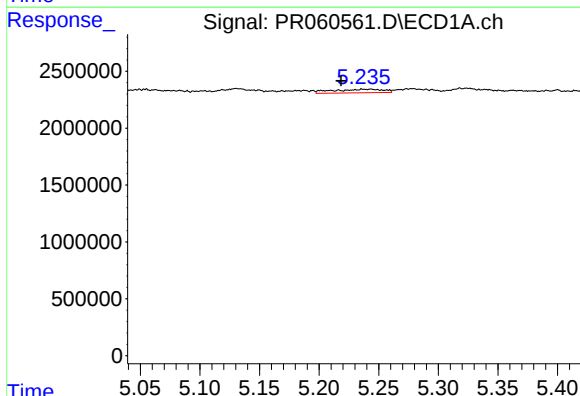
R.T.: 4.889 min
Delta R.T.: -0.034 min
Response: 987288
Conc: 16.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



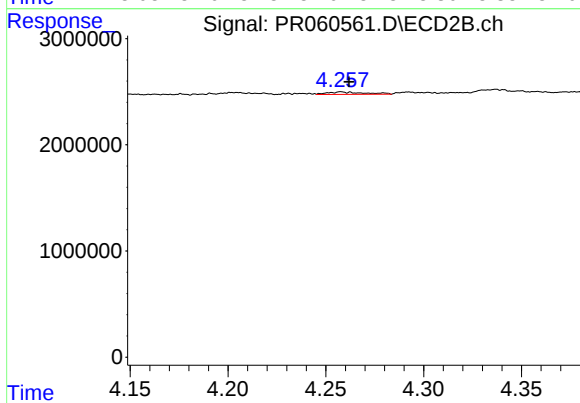
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.005 min
Response: 384328
Conc: 4.42 ng/ml



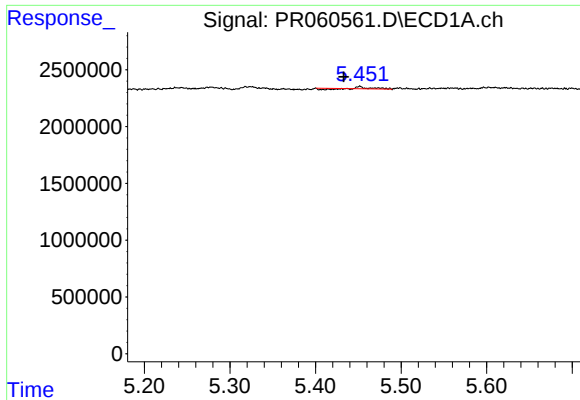
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.022 min
Response: 925990
Conc: 11.40 ng/ml



#22 AR-1248-2

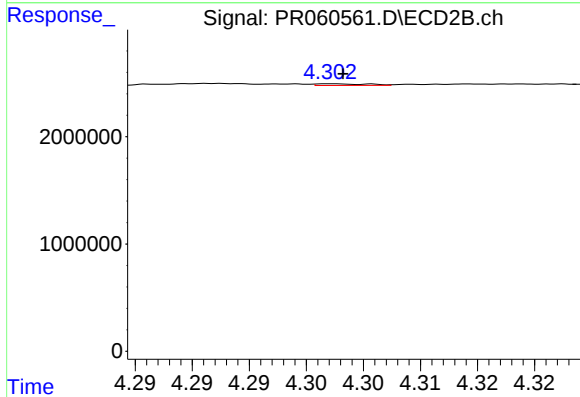
R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 297022
Conc: 2.30 ng/ml



#23 AR-1248-3

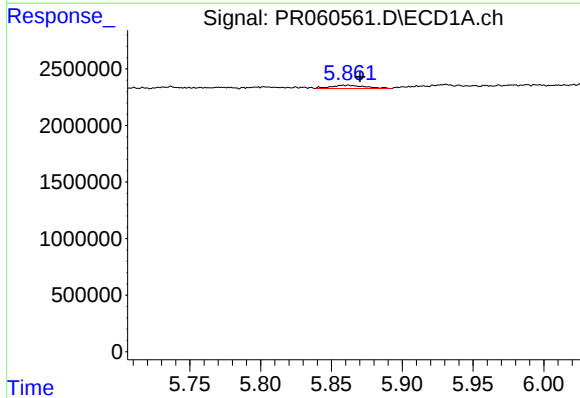
R.T.: 5.452 min
Delta R.T.: 0.019 min
Response: 47431
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



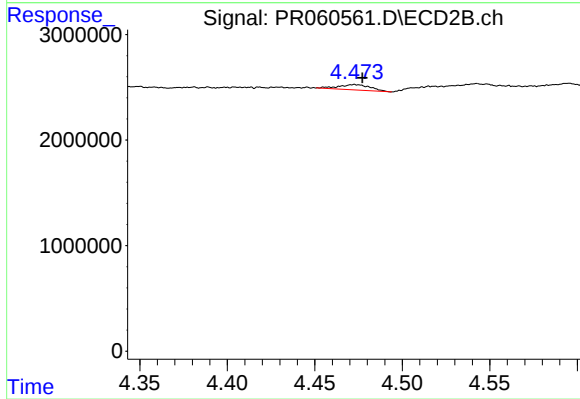
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 47449
Conc: 0.36 ng/ml



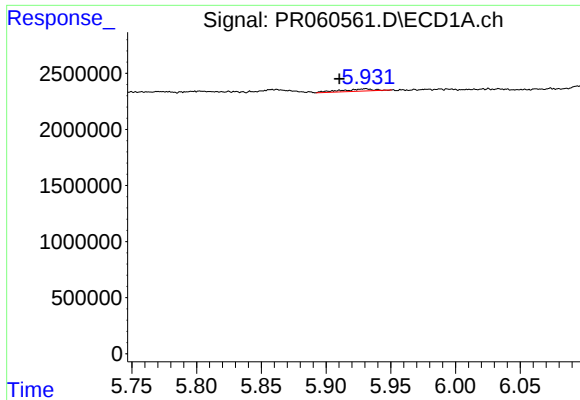
#24 AR-1248-4

R.T.: 5.860 min
Delta R.T.: -0.010 min
Response: 494066
Conc: 5.14 ng/ml



#24 AR-1248-4

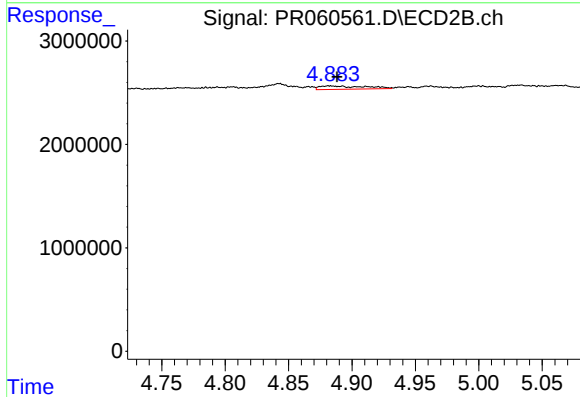
R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 637593
Conc: 4.04 ng/ml



#25 AR-1248-5

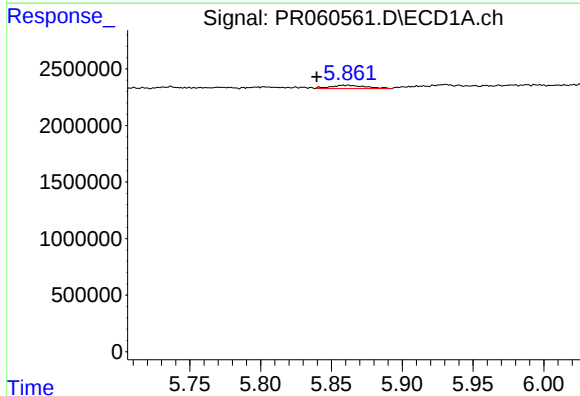
R.T.: 5.930 min
Delta R.T.: 0.020 min
Response: 331274
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



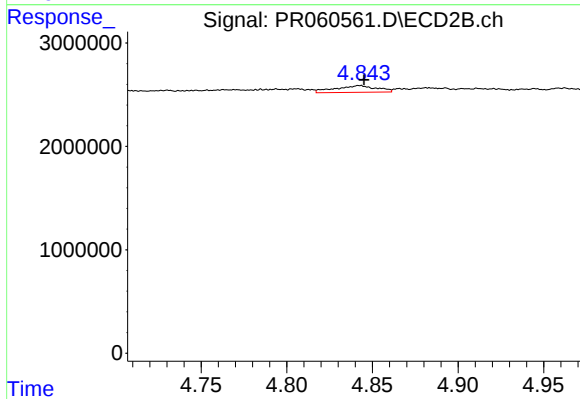
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 821163
Conc: 5.76 ng/ml



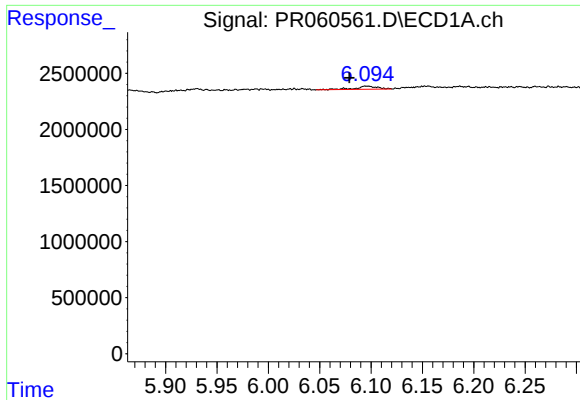
#26 AR-1254-1

R.T.: 5.860 min
Delta R.T.: 0.021 min
Response: 494066
Conc: 4.93 ng/ml



#26 AR-1254-1

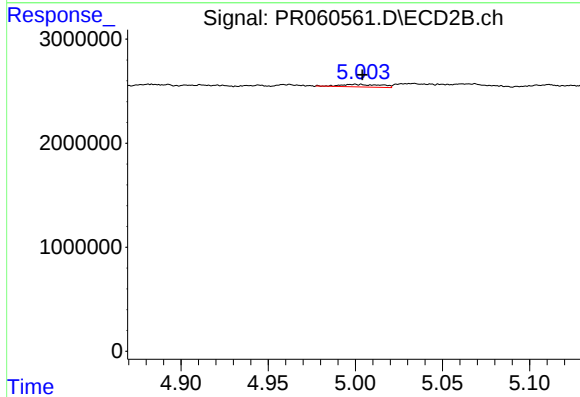
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 1090910
Conc: 4.69 ng/ml



#27 AR-1254-2

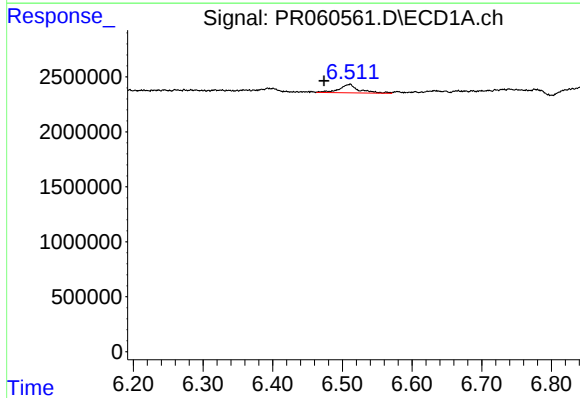
R.T.: 6.096 min
Delta R.T.: 0.017 min
Response: 437403
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



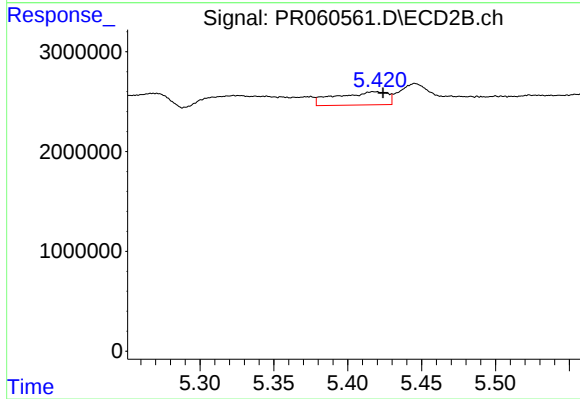
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 401585
Conc: 2.00 ng/ml



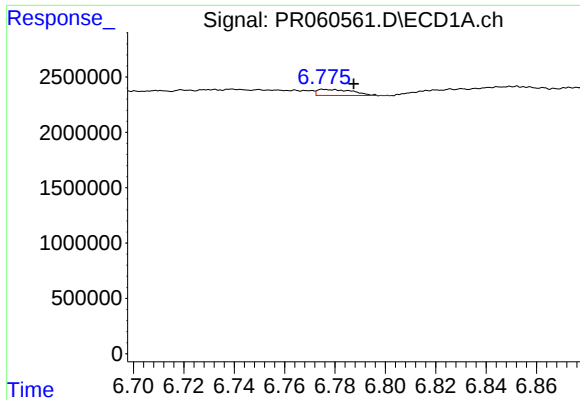
#28 AR-1254-3

R.T.: 6.510 min
Delta R.T.: 0.036 min
Response: 1545551
Conc: 9.95 ng/ml



#28 AR-1254-3

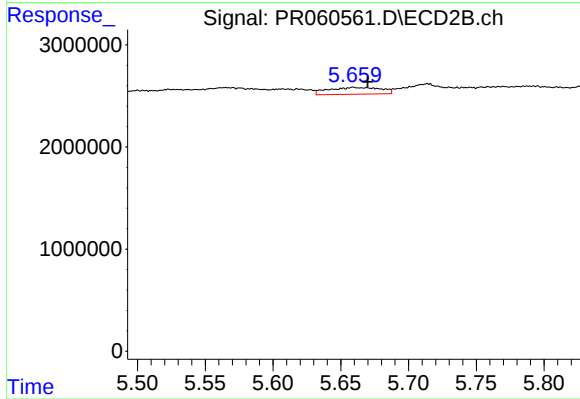
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 3183083
Conc: 9.93 ng/ml



#29 AR-1254-4

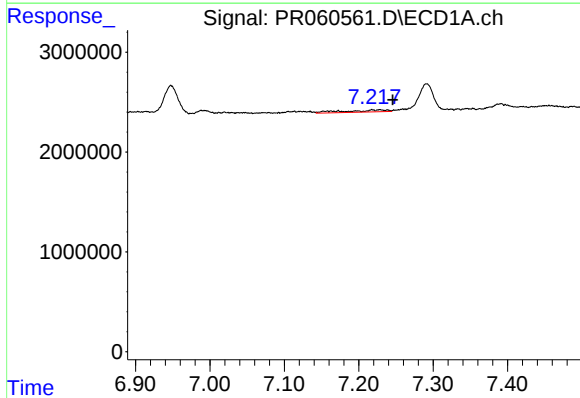
R.T.: 6.777 min
Delta R.T.: -0.010 min
Response: 531066
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



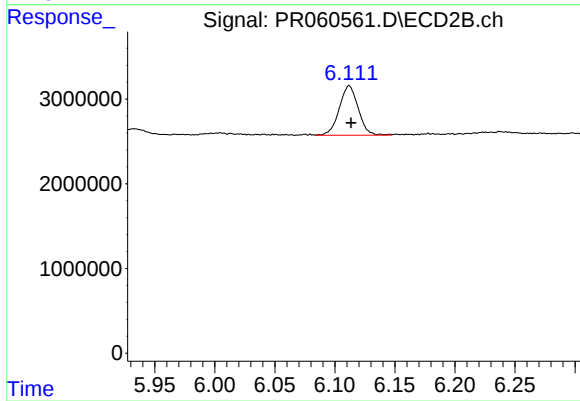
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 1790590
Conc: 9.98 ng/ml



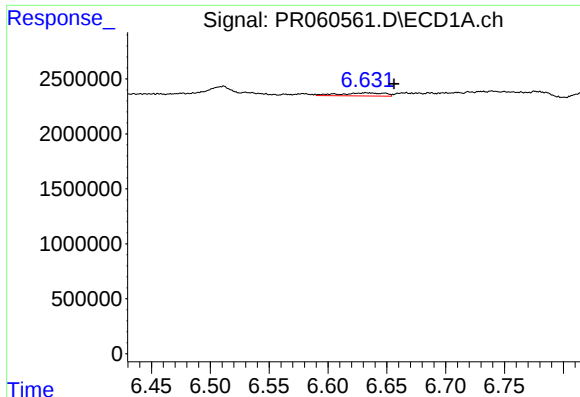
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.017 min
Response: 793191
Conc: 6.47 ng/ml



#30 AR-1254-5

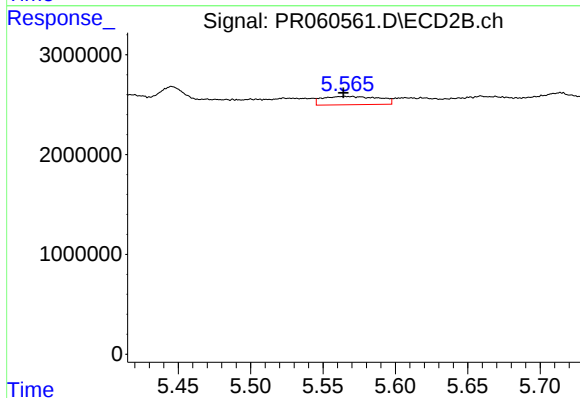
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 6419765
Conc: 23.22 ng/ml



#31 AR-1260-1

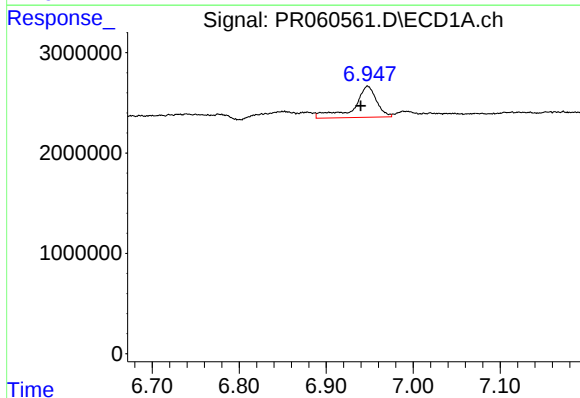
R.T.: 6.633 min
Delta R.T.: -0.023 min
Response: 733777
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



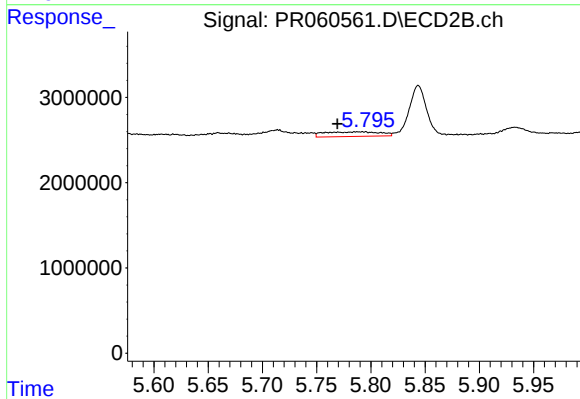
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: 0.001 min
Response: 2271221
Conc: 9.93 ng/ml



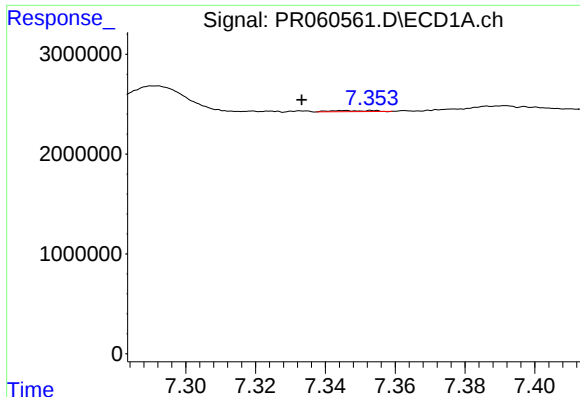
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: 0.008 min
Response: 5607139
Conc: 39.91 ng/ml



#32 AR-1260-2

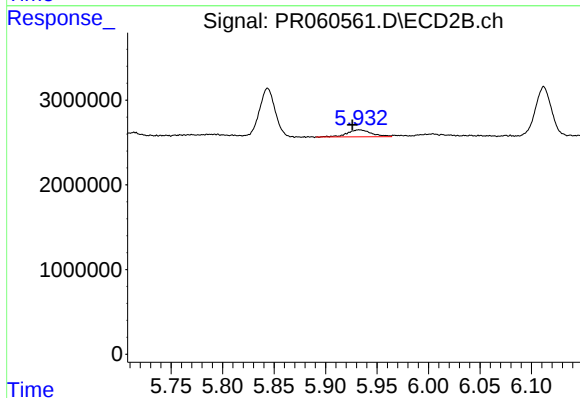
R.T.: 5.793 min
Delta R.T.: 0.023 min
Response: 1941269
Conc: 7.22 ng/ml



#33 AR-1260-3

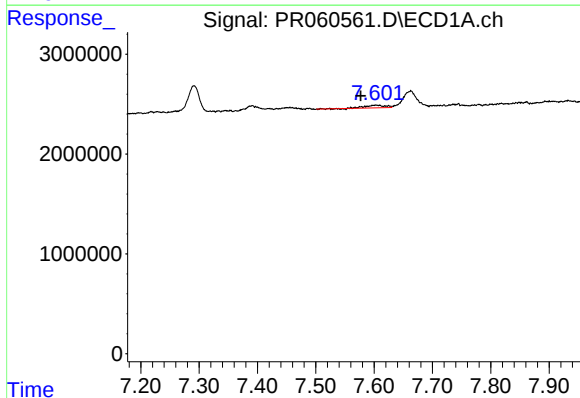
R.T.: 7.346 min
Delta R.T.: 0.013 min
Response: 90629
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



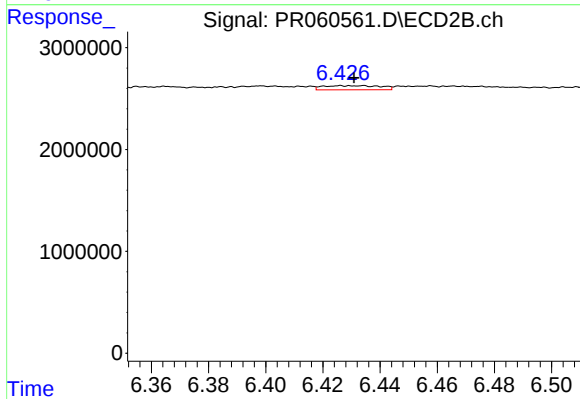
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 1378257
Conc: 5.44 ng/ml



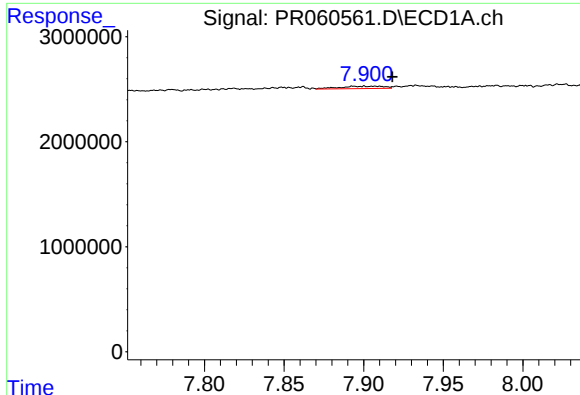
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.026 min
Response: 613983
Conc: 4.98 ng/ml



#34 AR-1260-4

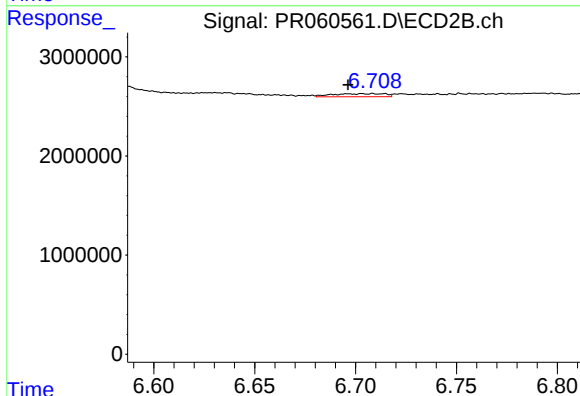
R.T.: 6.434 min
Delta R.T.: 0.003 min
Response: 565563
Conc: 2.69 ng/ml



#35 AR-1260-5

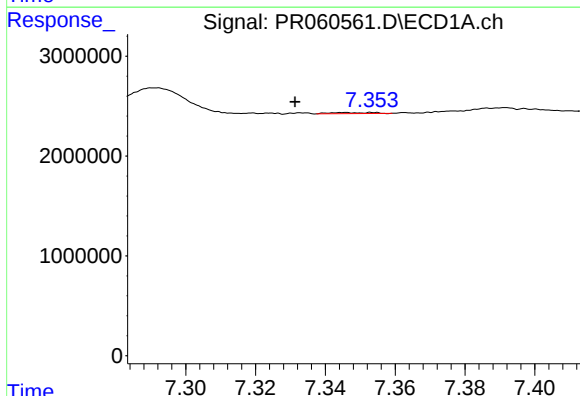
R.T.: 7.906 min
Delta R.T.: -0.012 min
Response: 450091
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



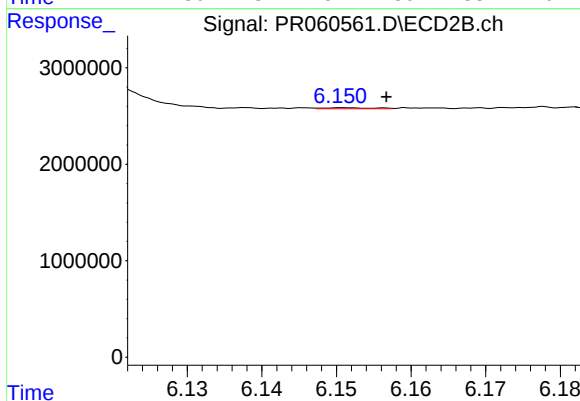
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 568801
Conc: 1.20 ng/ml



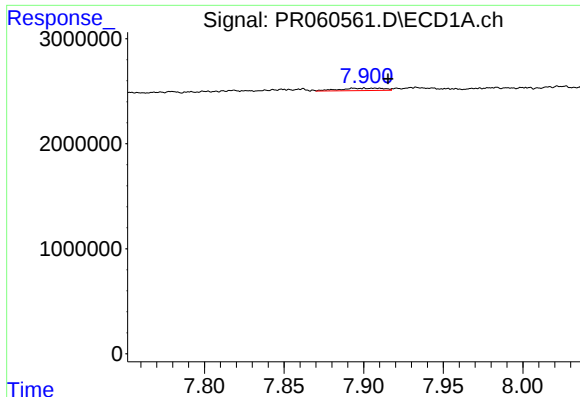
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: 0.015 min
Response: 90629
Conc: 0.59 ng/ml



#36 AR-1262-1

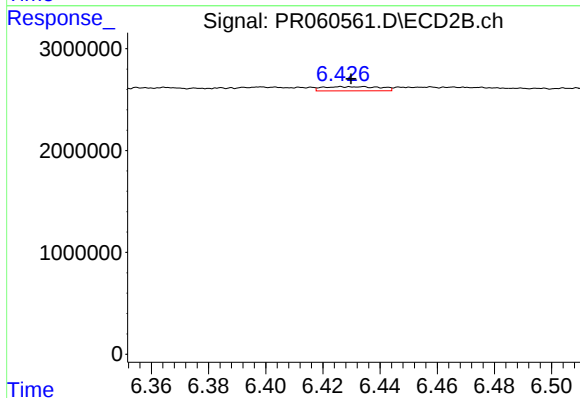
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 47349
Conc: 0.15 ng/ml



#37 AR-1262-2

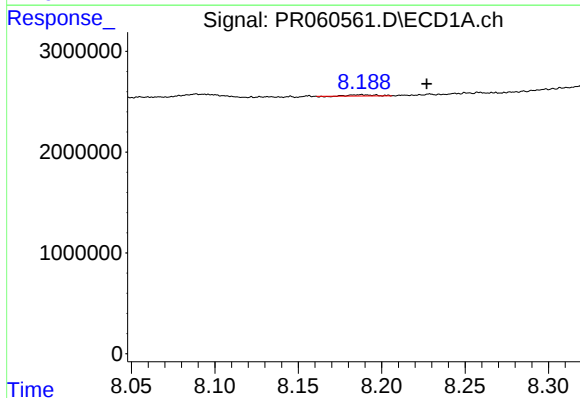
R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 450091
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



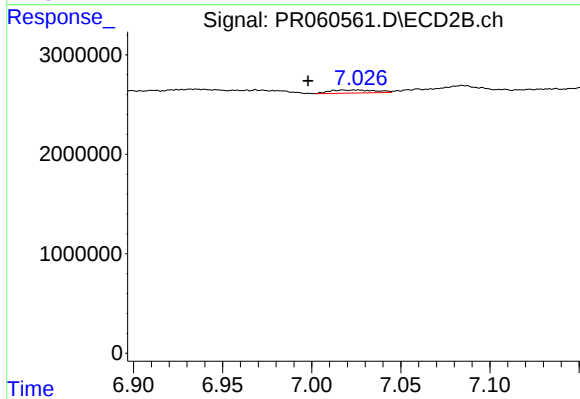
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: 0.004 min
Response: 565563
Conc: 2.08 ng/ml



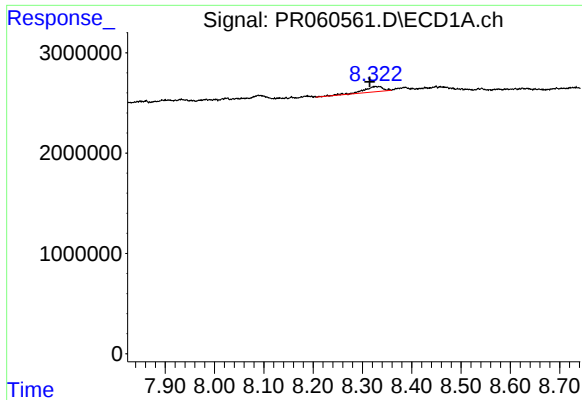
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: -0.040 min
Response: 110814
Conc: 0.59 ng/ml



#38 AR-1262-3

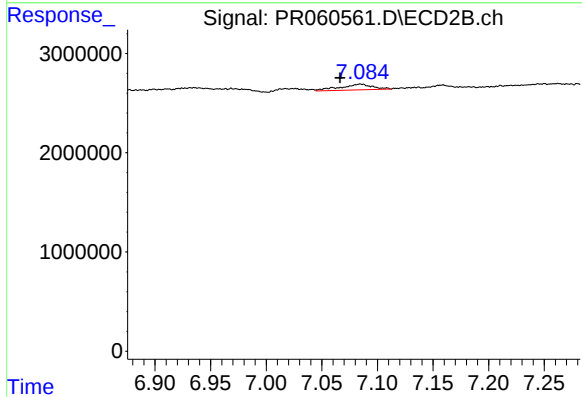
R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 546444
Conc: 2.66 ng/ml



#39 AR-1262-4

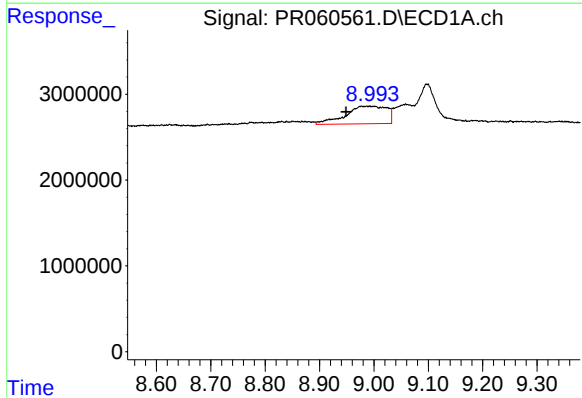
R.T.: 8.332 min
Delta R.T.: 0.017 min
Response: 1431474
Conc: 9.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



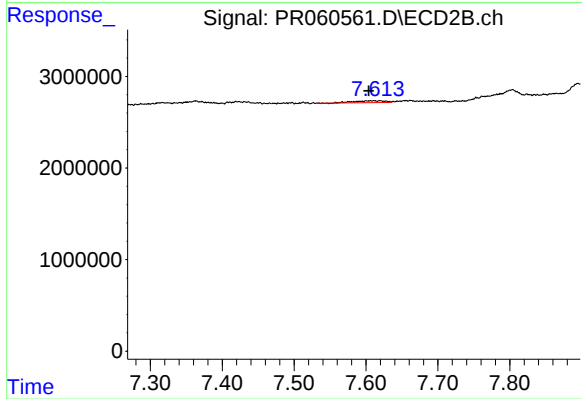
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: 0.018 min
Response: 1155952
Conc: 3.02 ng/ml



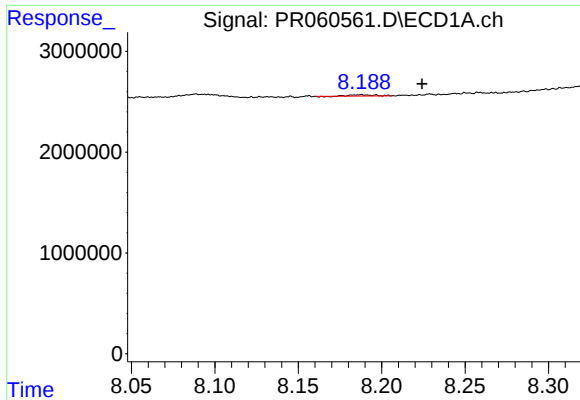
#40 AR-1262-5

R.T.: 8.978 min
Delta R.T.: 0.029 min
Response: 10861610
Conc: 103.23 ng/ml



#40 AR-1262-5

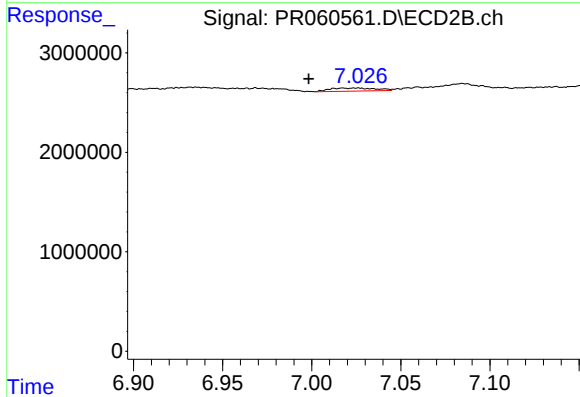
R.T.: 7.608 min
Delta R.T.: 0.004 min
Response: 604431
Conc: 3.57 ng/ml



#41 AR-1268-1

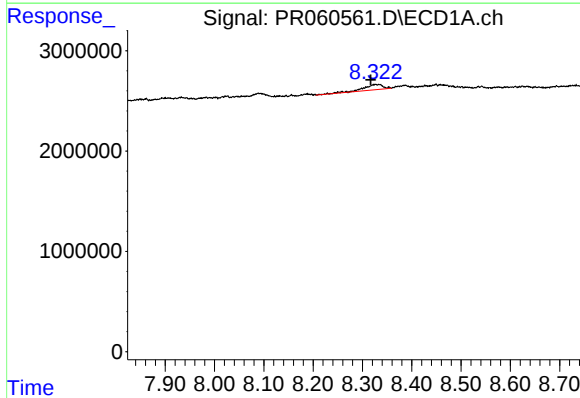
R.T.: 8.187 min
Delta R.T.: -0.037 min
Response: 110814
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



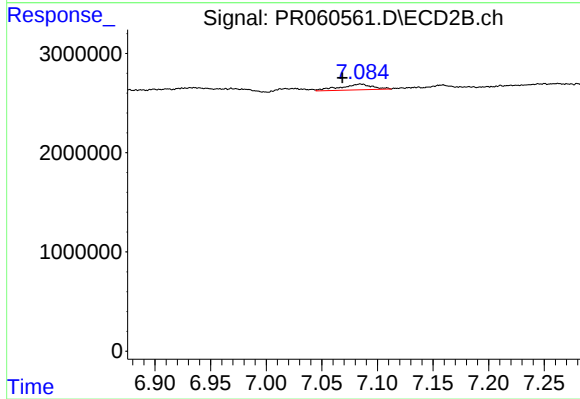
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.019 min
Response: 546444
Conc: 0.62 ng/ml



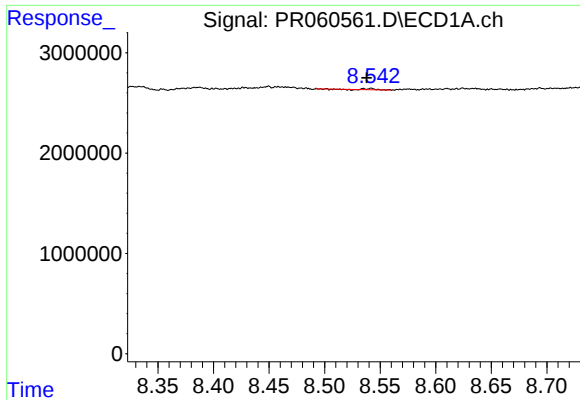
#42 AR-1268-2

R.T.: 8.332 min
Delta R.T.: 0.015 min
Response: 1431474
Conc: 3.58 ng/ml



#42 AR-1268-2

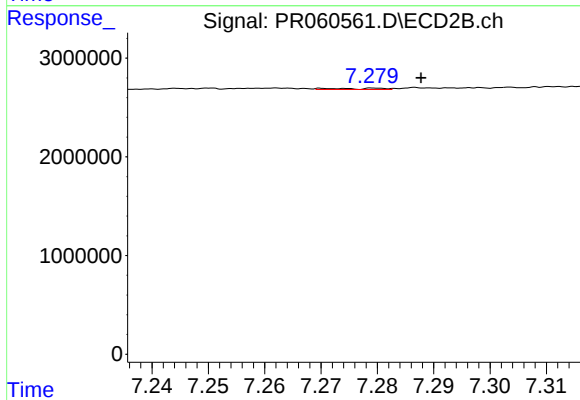
R.T.: 7.085 min
Delta R.T.: 0.016 min
Response: 1155952
Conc: 1.47 ng/ml



#43 AR-1268-3

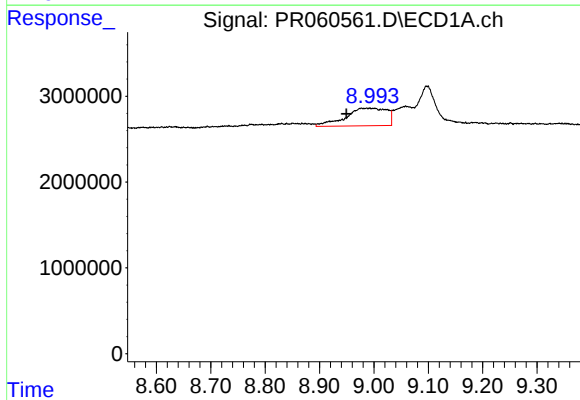
R.T.: 8.541 min
Delta R.T.: 0.003 min
Response: 80624
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



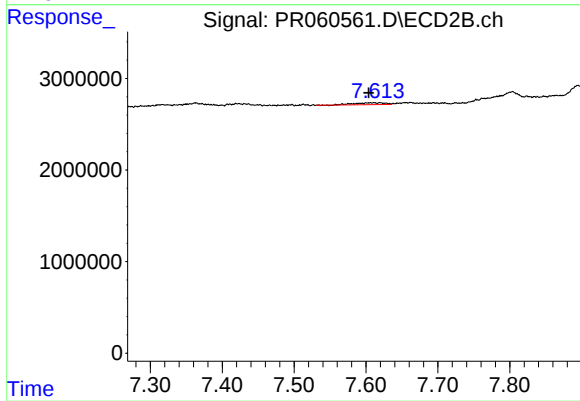
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.017 min
Response: 73796
Conc: 0.11 ng/ml



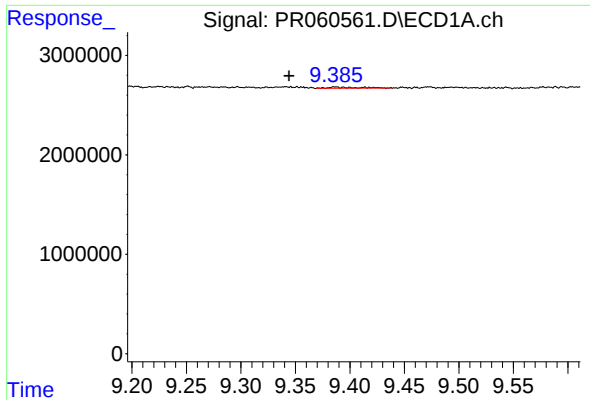
#44 AR-1268-4

R.T.: 8.978 min
Delta R.T.: 0.028 min
Response: 10861610
Conc: 68.87 ng/ml



#44 AR-1268-4

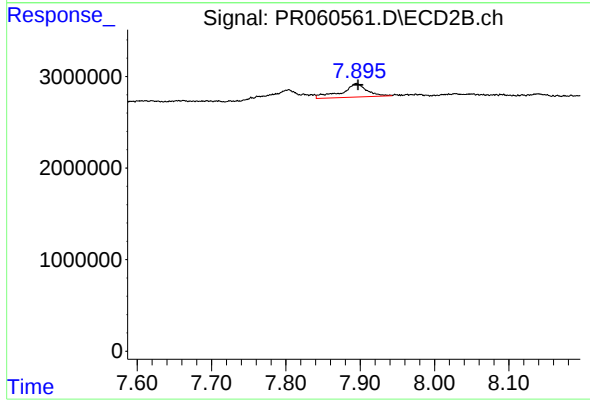
R.T.: 7.608 min
Delta R.T.: 0.004 min
Response: 604431
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 9.386 min
Delta R.T.: 0.042 min
Response: 228296
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 3506583
Conc: 1.67 ng/ml