

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072924\
 Data File : PR067826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 12:44
 Operator : AJ\MA
 Sample : P3379-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OU4-PCS-05-072324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:28:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 25 17:55:35 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...	3.678	3.015	59294975	100.4E6	18.420	19.376
2) SA Decachlor...	9.578	8.342	68120628	54339633	17.702	16.971
Target Compounds						
3) L1 AR-1016-1	4.879f	4.171f	431307	178438	5.921	1.105 #
4) L1 AR-1016-2	4.935	4.171	644106	178438	4.581	0.811 #
5) L1 AR-1016-3	5.007f	4.367	899446	270866	9.564	2.260 #
6) L1 AR-1016-4	5.084	4.397	413675	261573	5.502	2.763 #
7) L1 AR-1016-5	0.000	4.612f	0	368278	N.D.	3.140 #
8) L2 AR-1221-1	3.888f	3.246	610461	171823	16.890	2.438 #
9) L2 AR-1221-2	3.993	3.323	3647839	1183301	131.282	23.175 #
10) L2 AR-1221-3	4.040f	3.388f	4022484	247841	48.959	1.747 #
11) L3 AR-1232-1	4.040f	3.388f	4022484	247841	59.140	2.141 #
12) L3 AR-1232-2	4.610	4.171	1588000	178438	40.550	1.753 #
13) L3 AR-1232-3	4.935	4.367	644106	270866	9.665	4.962 #
14) L3 AR-1232-4	5.084	0.000	413675	0	12.064	N.D. #
15) L3 AR-1232-5	5.193	4.612	35560	368278	1.746	7.464 #
16) L4 AR-1242-1	4.879f	4.171f	431307	178438	7.118	1.343 #
17) L4 AR-1242-2	4.935	4.171	644106	178438	5.648	0.996 #
18) L4 AR-1242-3	5.007f	4.367	899446	270866	11.313	2.740 #
19) L4 AR-1242-4	5.084	0.000	413675	0	6.807	N.D. #
20) L4 AR-1242-5	5.862f	4.995	91411	143449	1.599	1.332
21) L5 AR-1248-1	4.879f	4.171f	431307	178438	9.637	1.820 #
22) L5 AR-1248-2	5.193	4.397	35560	261573	0.525	1.971 #
24) L5 AR-1248-4	5.814	4.612	367427	368278	5.155	2.362 #
25) L5 AR-1248-5	5.862f	5.024f	91411	569920	1.019	3.933 #
26) L6 AR-1254-1	5.814	4.995	367427	143449	4.100	0.664 #
27) L6 AR-1254-2	6.055	5.154	216978	228475	1.543	1.198
28) L6 AR-1254-3	6.424	5.573f	257553	809324	1.578	2.707 #
29) L6 AR-1254-4	0.000	5.828	0	441434	N.D.	2.469 #
31) L7 AR-1260-1	6.595f	5.730	336063	349692	2.857	1.648 #
32) L7 AR-1260-2	0.000	5.950	0	229310	N.D.	0.919 #
33) L7 AR-1260-3	0.000	6.081f	0	1220776	N.D.	5.108 #
34) L7 AR-1260-4	0.000	6.614	0	512358	N.D.	2.786 #
35) L7 AR-1260-5	0.000	6.899f	0	613100	N.D.	1.552 #
36) L8 AR-1262-1	0.000	6.326	0	963010	N.D.	3.421 #
37) L8 AR-1262-2	0.000	6.899f	0	613100	N.D.	1.283 #
38) L8 AR-1262-3	8.203f	7.184	24034612	602683	97.669	3.183 #
39) L8 AR-1262-4	8.247	7.262	25450531	123044	115.880	0.346 #
41) L9 AR-1268-1	0.000	7.184	0	602683	N.D.	1.158 #
42) L9 AR-1268-2	8.247f	7.262	25450531	123044	54.041	0.260 #
45) L9 AR-1268-5	9.257	8.086	648899	449723	0.481	0.380

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072924\
Data File : PR067826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 12:44
Operator : AJ\MA
Sample : P3379-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 25 17:55:35 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
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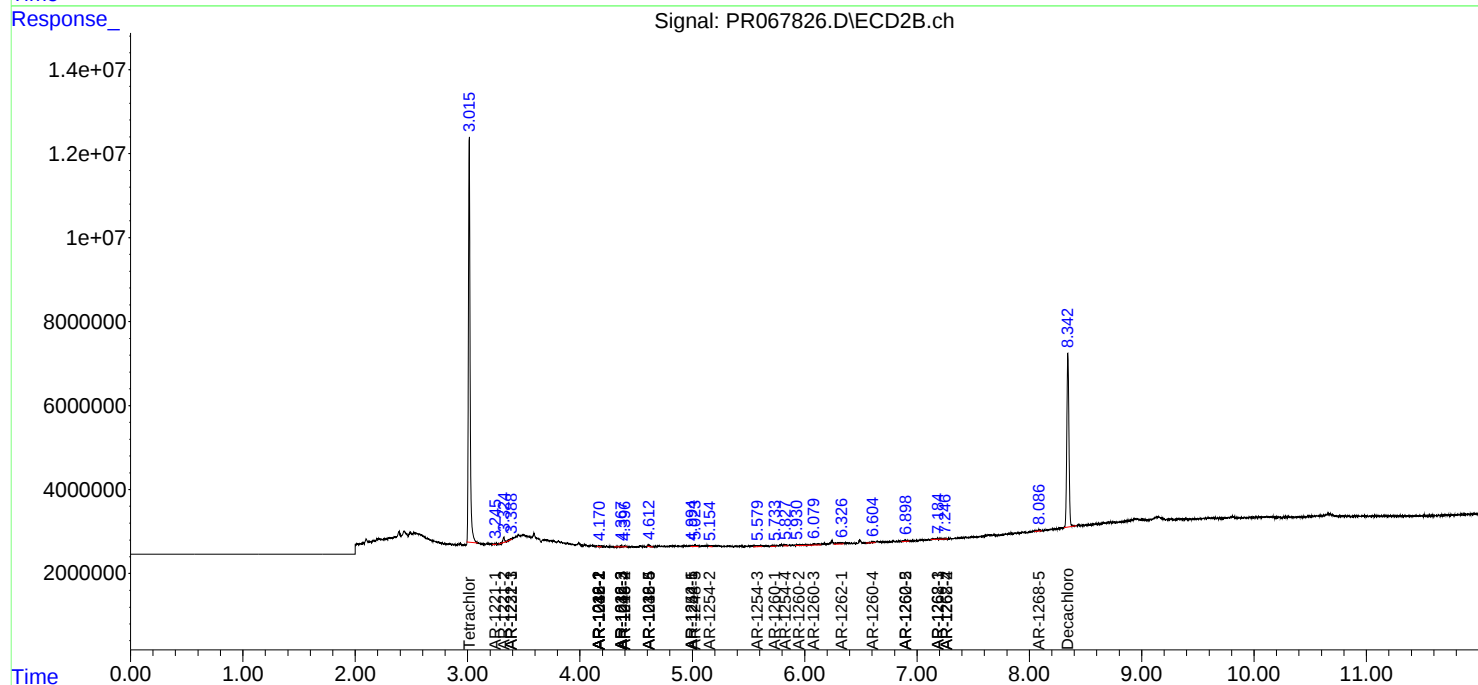
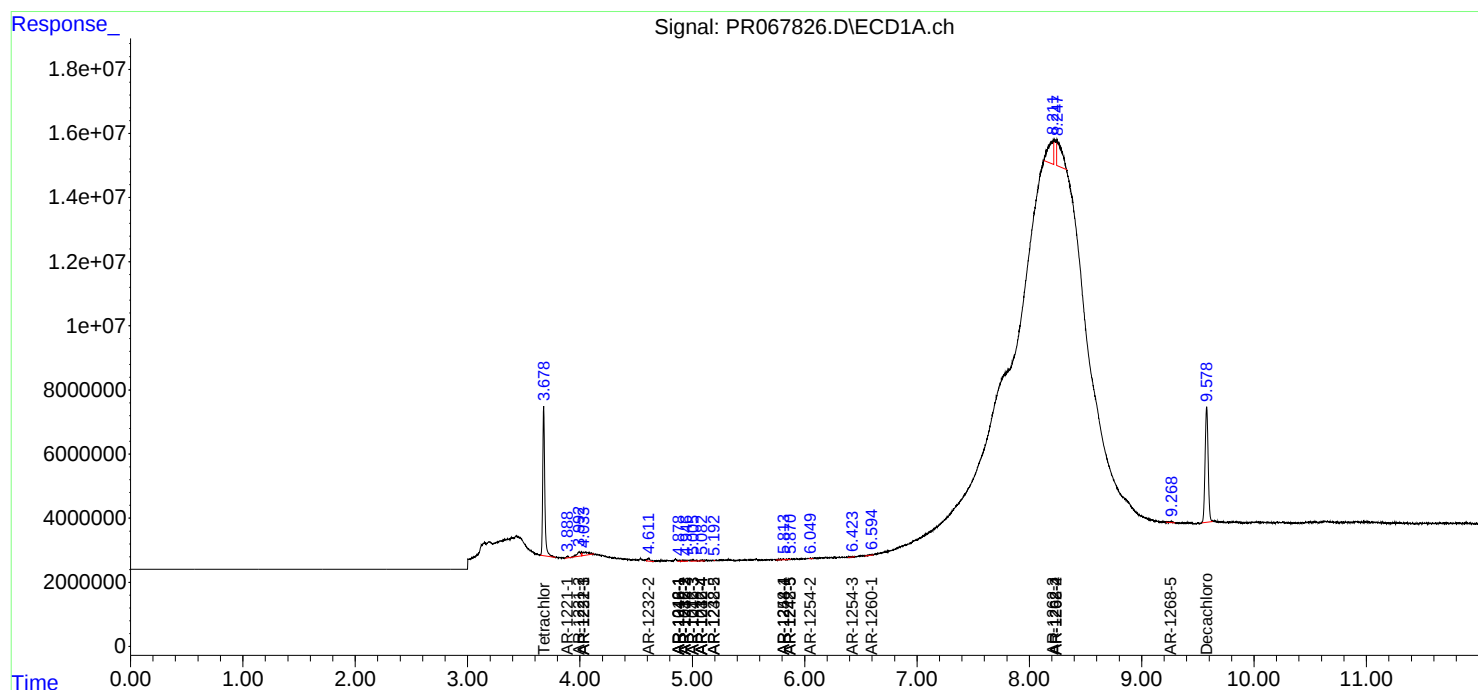
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

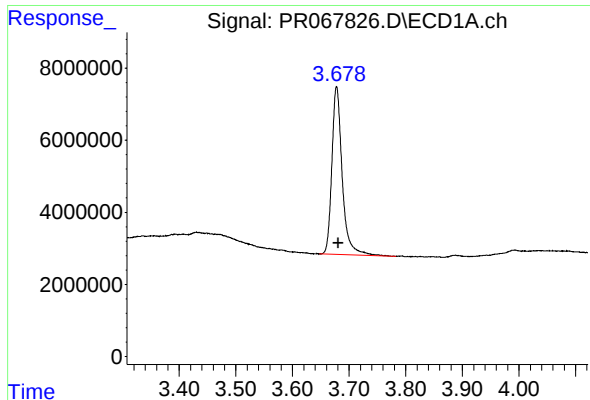
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072924\
Data File : PR067826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 12:44
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Sample : P3379-09
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 25 17:55:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

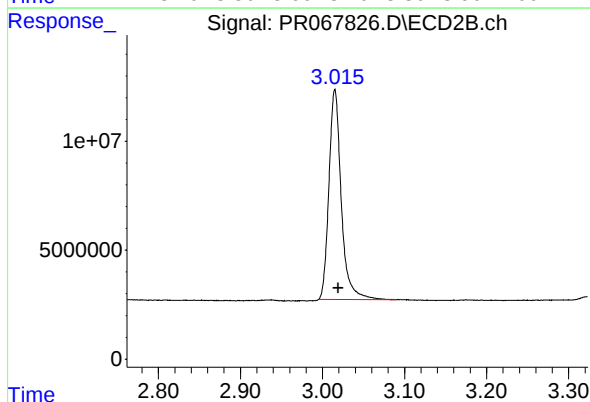




#1 Tetrachloro-m-xylene

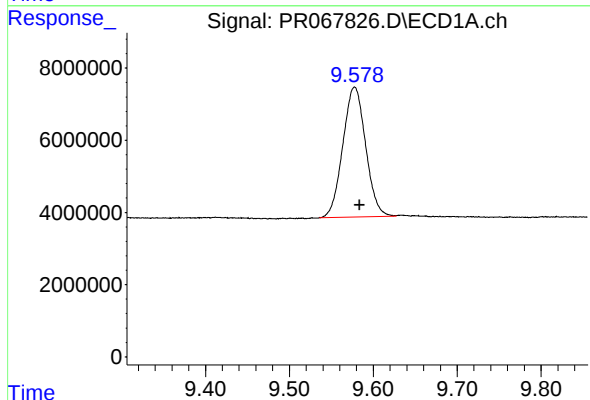
R.T.: 3.678 min
Delta R.T.: -0.003 min
Response: 59294975
Conc: 18.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



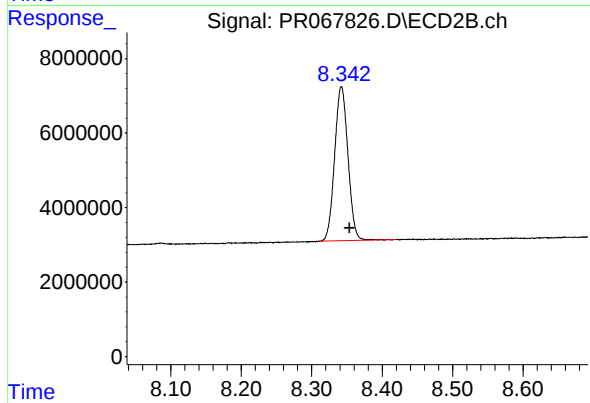
#1 Tetrachloro-m-xylene

R.T.: 3.015 min
Delta R.T.: -0.004 min
Response: 100430548
Conc: 19.38 ng/ml



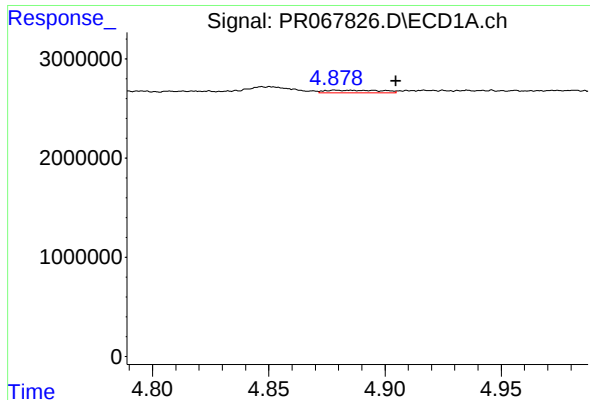
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.006 min
Response: 68120628
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

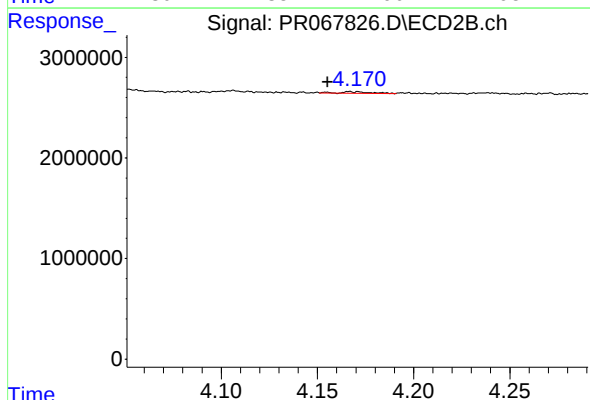
R.T.: 8.342 min
Delta R.T.: -0.011 min
Response: 54339633
Conc: 16.97 ng/ml



#3 AR-1016-1

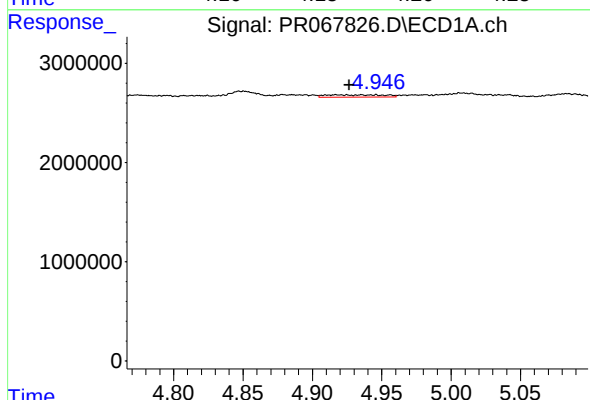
R.T.: 4.879 min
Delta R.T.: -0.026 min
Response: 431307
Conc: 5.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



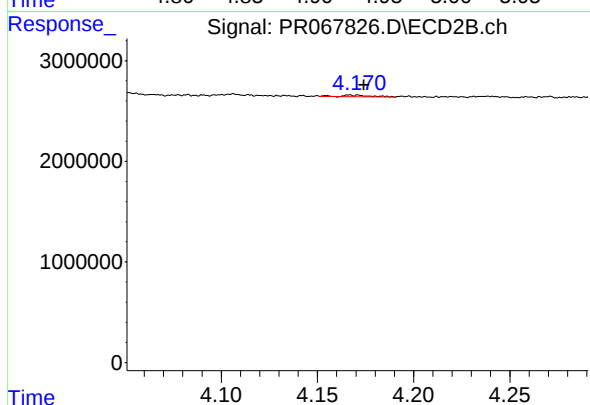
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: 0.016 min
Response: 178438
Conc: 1.10 ng/ml



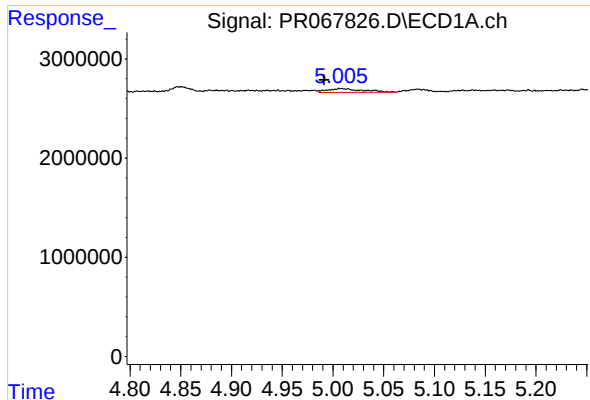
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: 0.009 min
Response: 644106
Conc: 4.58 ng/ml



#4 AR-1016-2

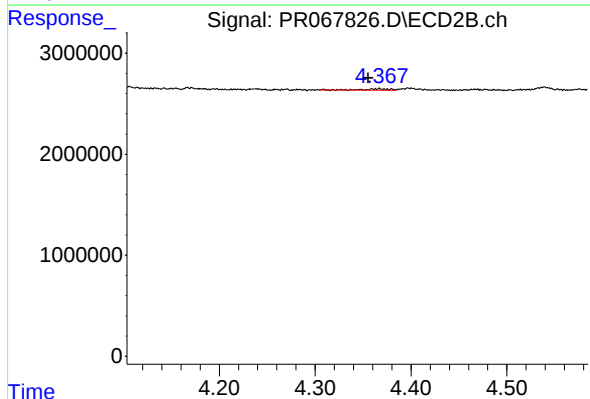
R.T.: 4.171 min
Delta R.T.: -0.003 min
Response: 178438
Conc: 0.81 ng/ml



#5 AR-1016-3

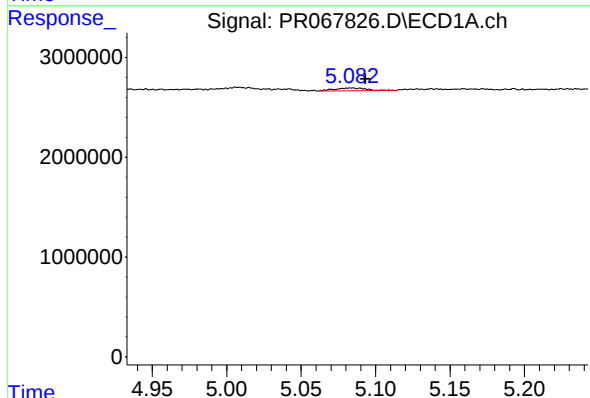
R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 899446
Conc: 9.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



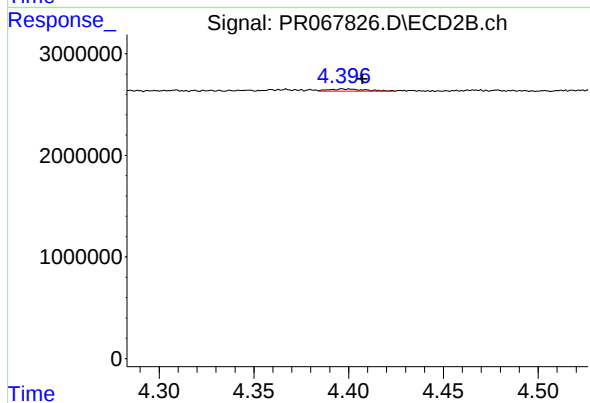
#5 AR-1016-3

R.T.: 4.367 min
Delta R.T.: 0.011 min
Response: 270866
Conc: 2.26 ng/ml



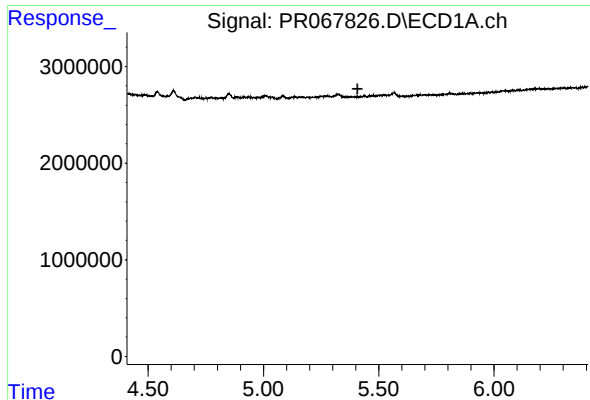
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: -0.010 min
Response: 413675
Conc: 5.50 ng/ml



#6 AR-1016-4

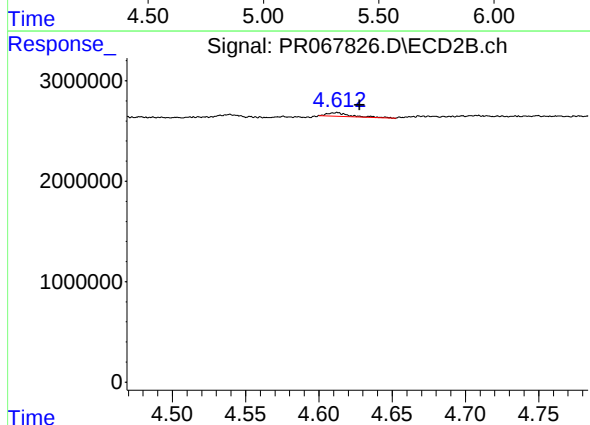
R.T.: 4.397 min
Delta R.T.: -0.010 min
Response: 261573
Conc: 2.76 ng/ml



#7 AR-1016-5

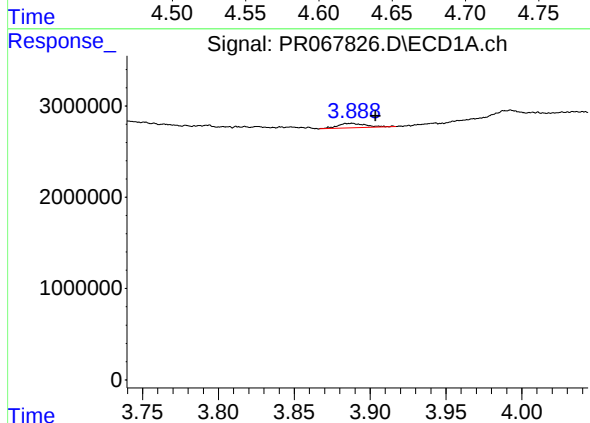
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



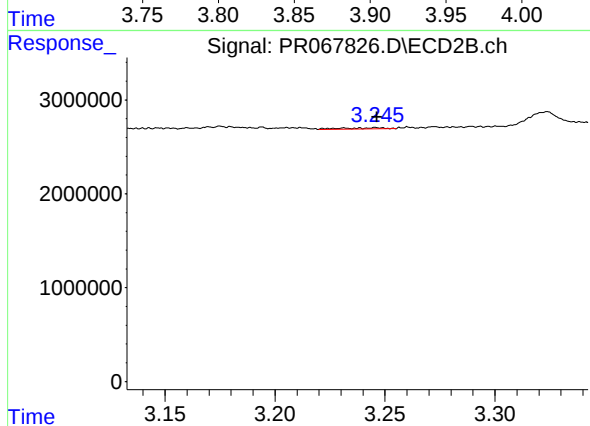
#7 AR-1016-5

R.T.: 4.612 min
Delta R.T.: -0.016 min
Response: 368278
Conc: 3.14 ng/ml



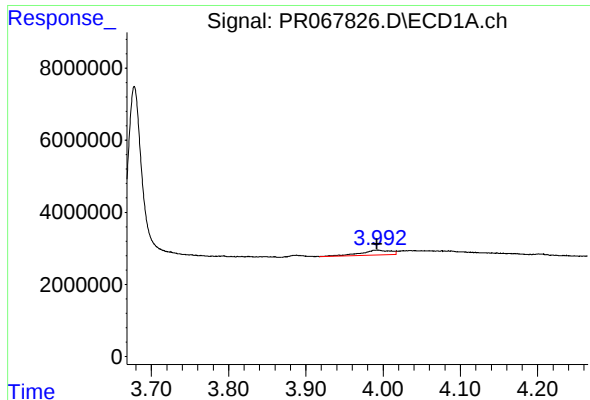
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.016 min
Response: 610461
Conc: 16.89 ng/ml



#8 AR-1221-1

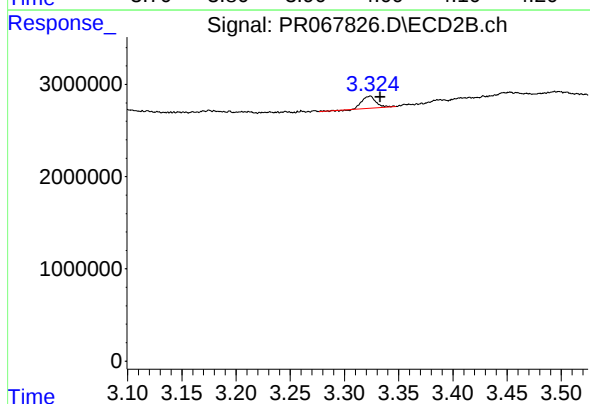
R.T.: 3.246 min
Delta R.T.: 0.000 min
Response: 171823
Conc: 2.44 ng/ml



#9 AR-1221-2

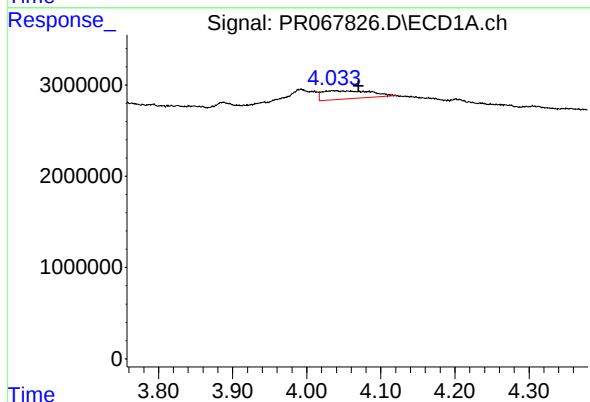
R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 3647839
Conc: 131.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



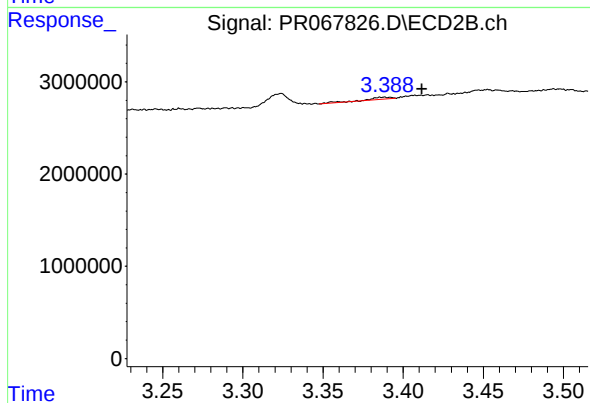
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.010 min
Response: 1183301
Conc: 23.17 ng/ml



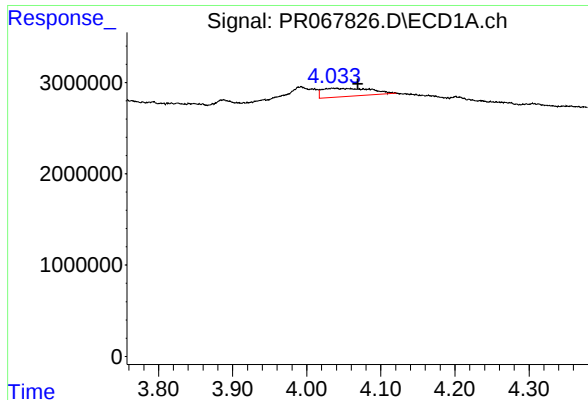
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.030 min
Response: 4022484
Conc: 48.96 ng/ml



#10 AR-1221-3

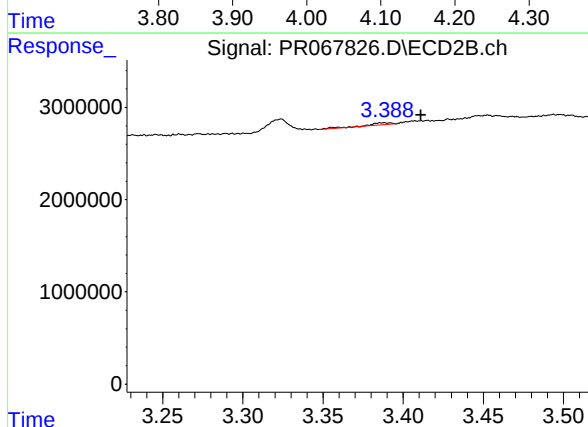
R.T.: 3.388 min
Delta R.T.: -0.024 min
Response: 247841
Conc: 1.75 ng/ml



#11 AR-1232-1

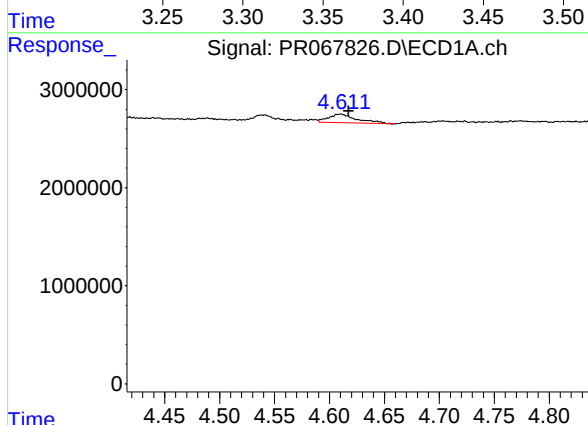
R.T.: 4.040 min
Delta R.T.: -0.029 min
Response: 4022484
Conc: 59.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



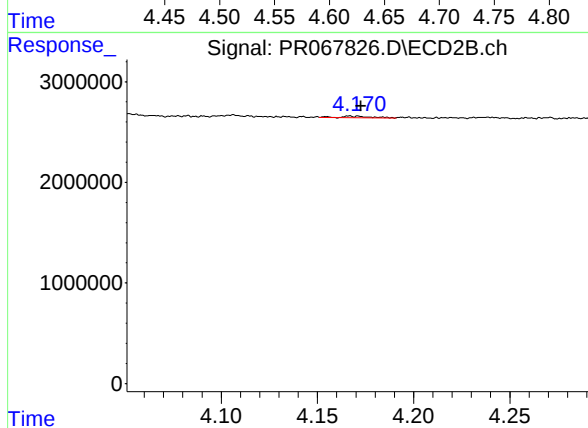
#11 AR-1232-1

R.T.: 3.388 min
Delta R.T.: -0.023 min
Response: 247841
Conc: 2.14 ng/ml



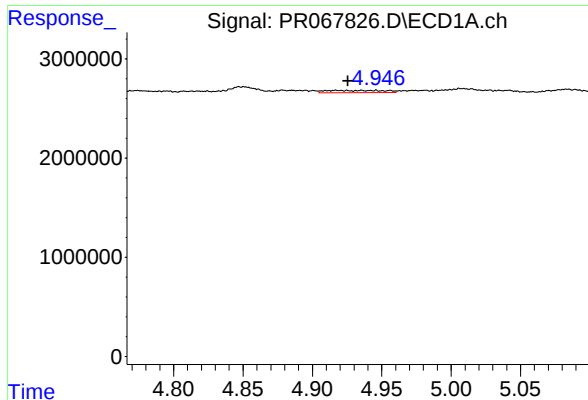
#12 AR-1232-2

R.T.: 4.610 min
Delta R.T.: -0.007 min
Response: 1588000
Conc: 40.55 ng/ml



#12 AR-1232-2

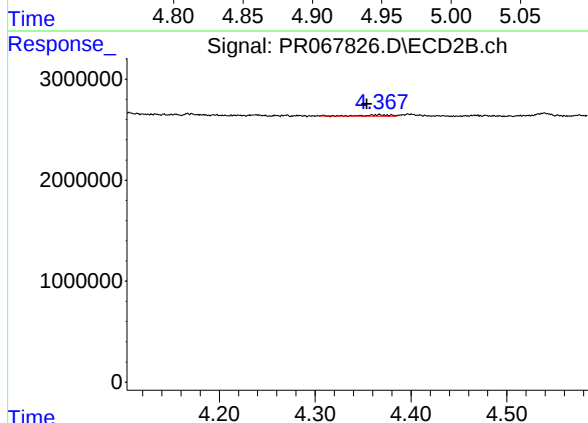
R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 178438
Conc: 1.75 ng/ml



#13 AR-1232-3

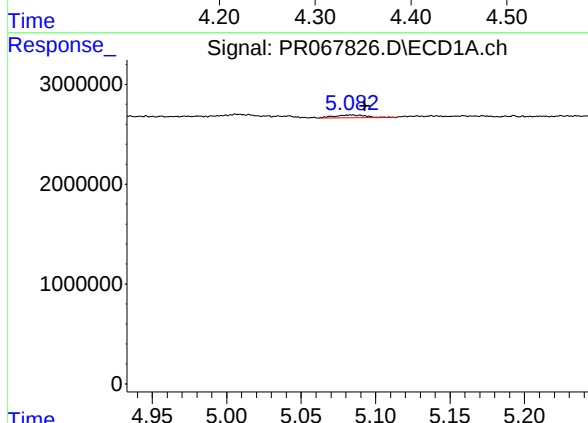
R.T.: 4.935 min
Delta R.T.: 0.010 min
Response: 644106
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



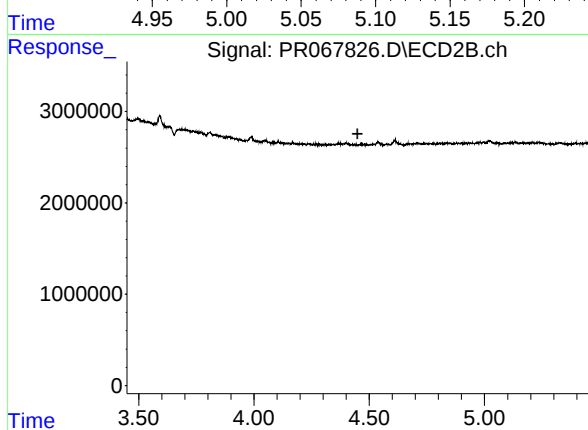
#13 AR-1232-3

R.T.: 4.367 min
Delta R.T.: 0.013 min
Response: 270866
Conc: 4.96 ng/ml



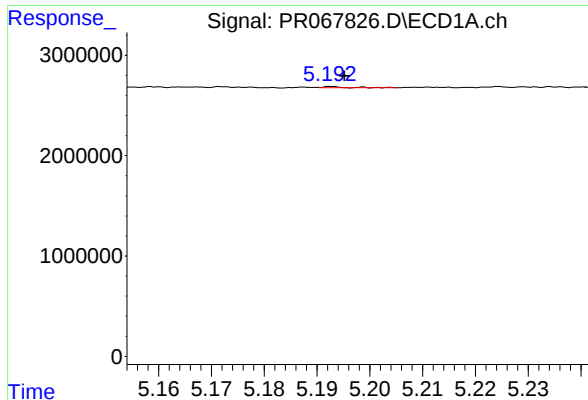
#14 AR-1232-4

R.T.: 5.084 min
Delta R.T.: -0.009 min
Response: 413675
Conc: 12.06 ng/ml



#14 AR-1232-4

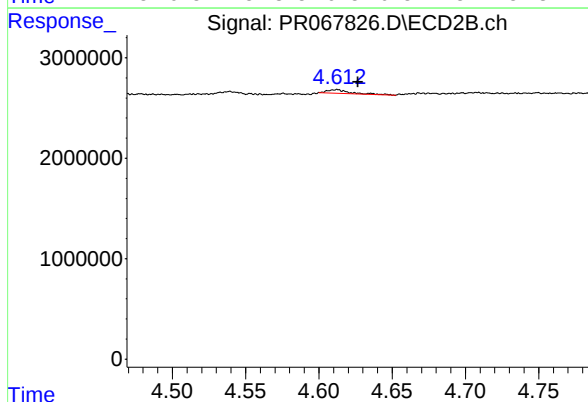
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#15 AR-1232-5

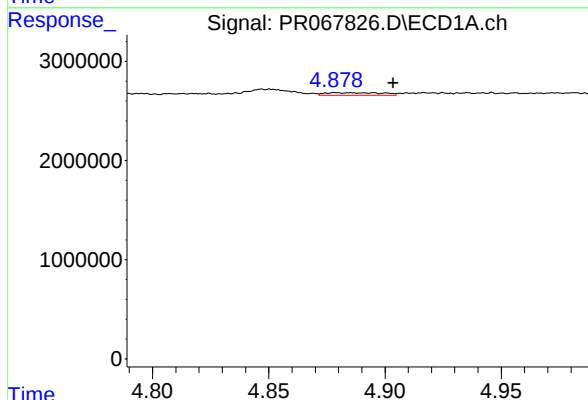
R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 35560
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



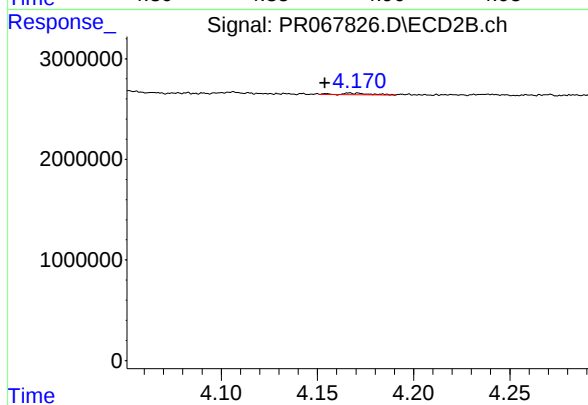
#15 AR-1232-5

R.T.: 4.612 min
Delta R.T.: -0.015 min
Response: 368278
Conc: 7.46 ng/ml



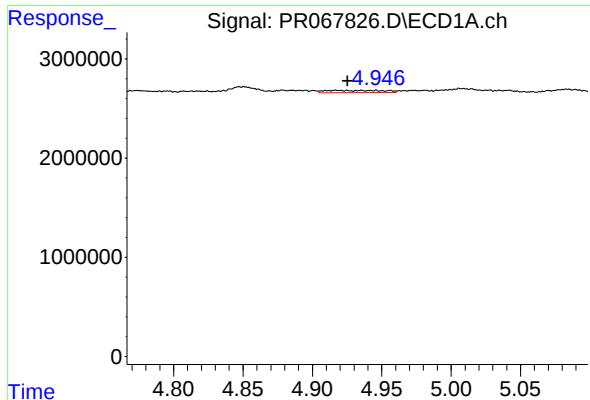
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.025 min
Response: 431307
Conc: 7.12 ng/ml



#16 AR-1242-1

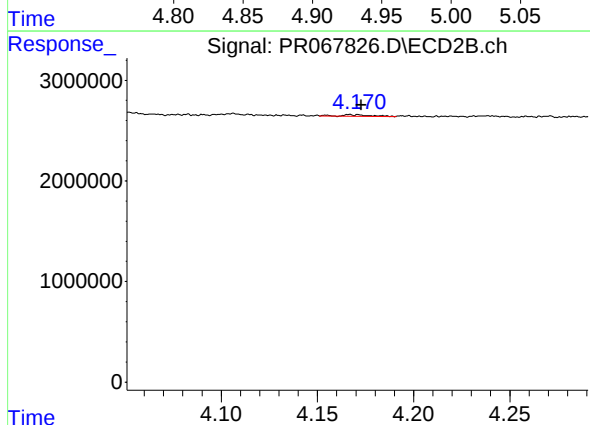
R.T.: 4.171 min
Delta R.T.: 0.017 min
Response: 178438
Conc: 1.34 ng/ml



#17 AR-1242-2

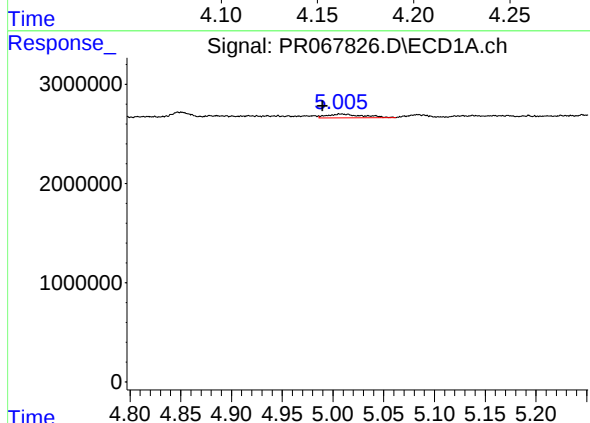
R.T.: 4.935 min
Delta R.T.: 0.010 min
Response: 644106
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



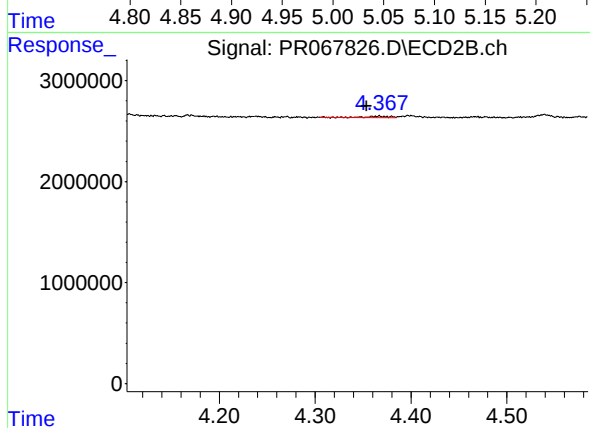
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 178438
Conc: 1.00 ng/ml



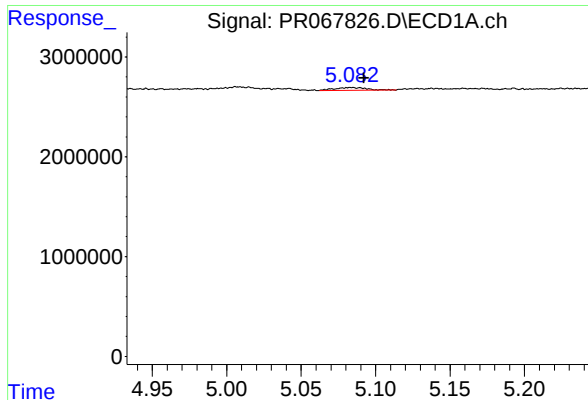
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.017 min
Response: 899446
Conc: 11.31 ng/ml



#18 AR-1242-3

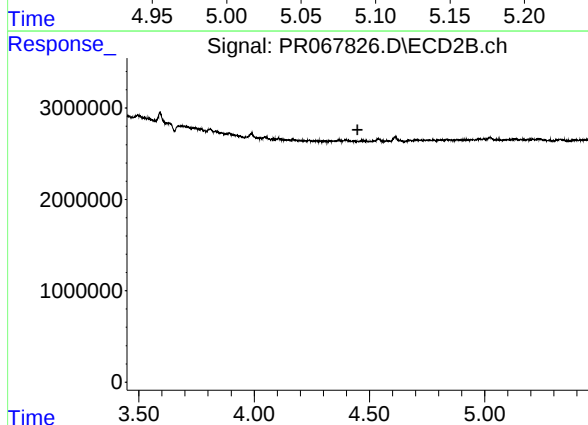
R.T.: 4.367 min
Delta R.T.: 0.013 min
Response: 270866
Conc: 2.74 ng/ml



#19 AR-1242-4

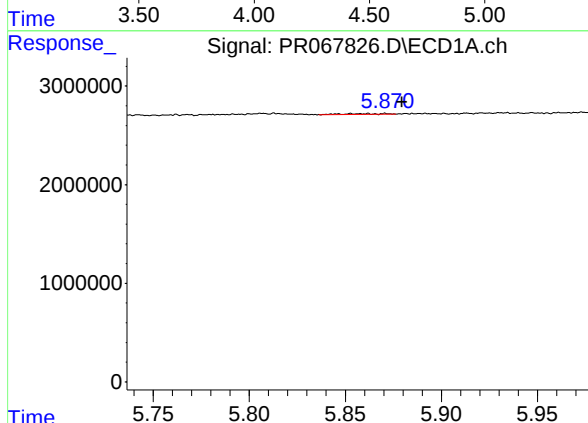
R.T.: 5.084 min
Delta R.T.: -0.009 min
Response: 413675
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



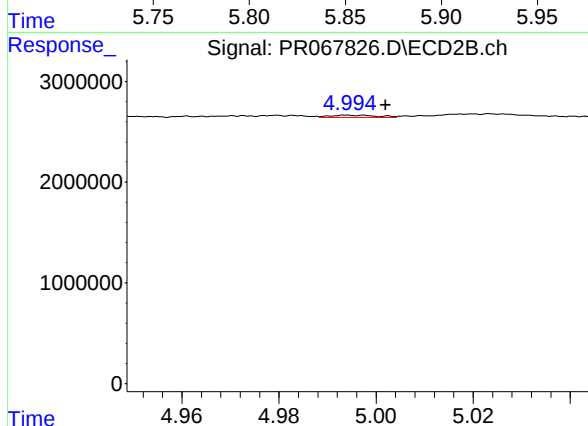
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



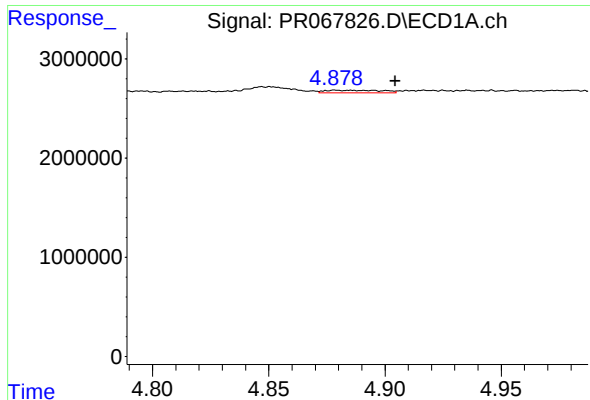
#20 AR-1242-5

R.T.: 5.862 min
Delta R.T.: -0.018 min
Response: 91411
Conc: 1.60 ng/ml



#20 AR-1242-5

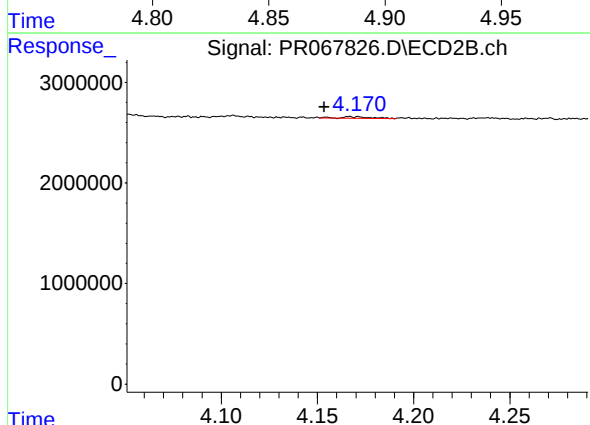
R.T.: 4.995 min
Delta R.T.: -0.007 min
Response: 143449
Conc: 1.33 ng/ml



#21 AR-1248-1

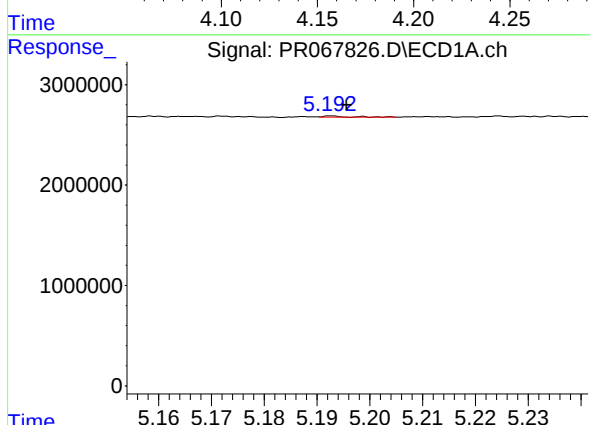
R.T.: 4.879 min
Delta R.T.: -0.026 min
Response: 431307
Conc: 9.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



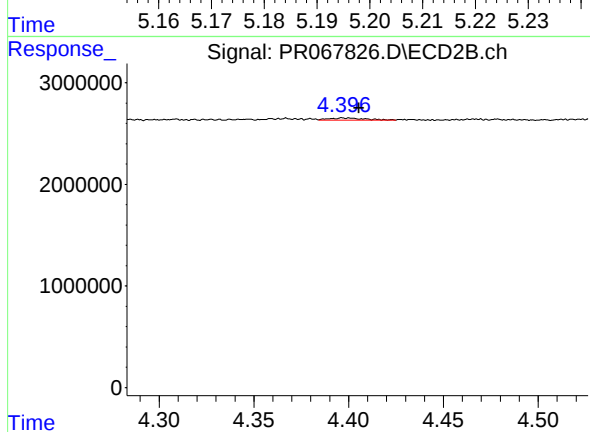
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: 0.018 min
Response: 178438
Conc: 1.82 ng/ml



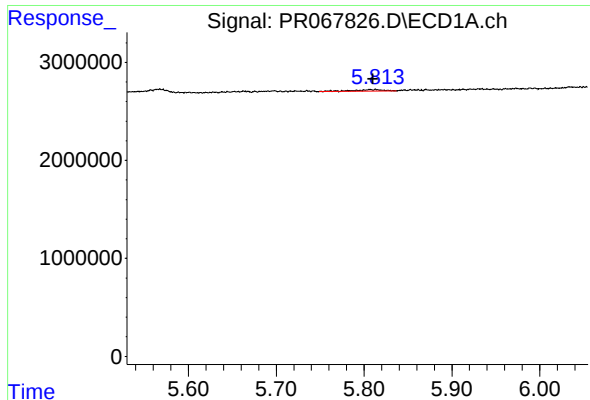
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 35560
Conc: 0.53 ng/ml



#22 AR-1248-2

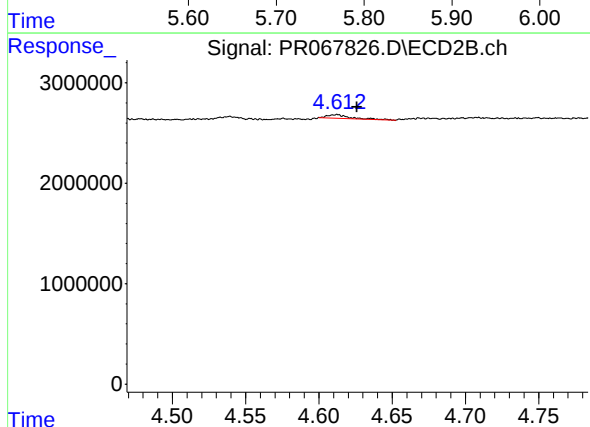
R.T.: 4.397 min
Delta R.T.: -0.008 min
Response: 261573
Conc: 1.97 ng/ml



#24 AR-1248-4

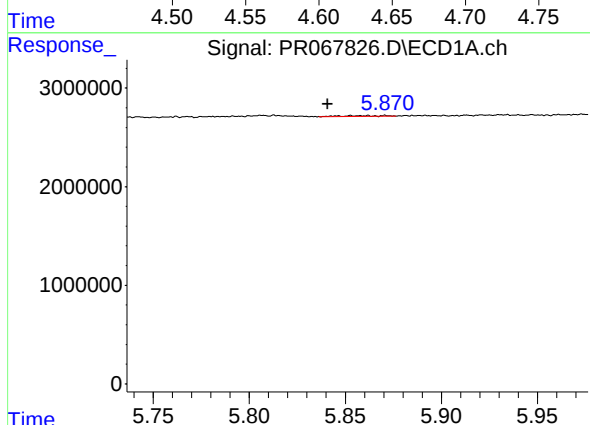
R.T.: 5.814 min
Delta R.T.: 0.004 min
Response: 367427
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



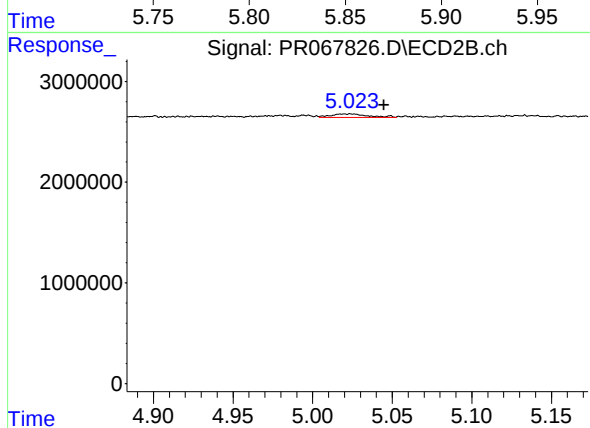
#24 AR-1248-4

R.T.: 4.612 min
Delta R.T.: -0.014 min
Response: 368278
Conc: 2.36 ng/ml



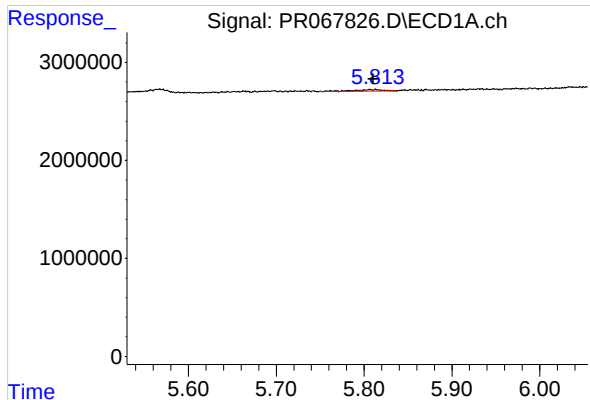
#25 AR-1248-5

R.T.: 5.862 min
Delta R.T.: 0.021 min
Response: 91411
Conc: 1.02 ng/ml



#25 AR-1248-5

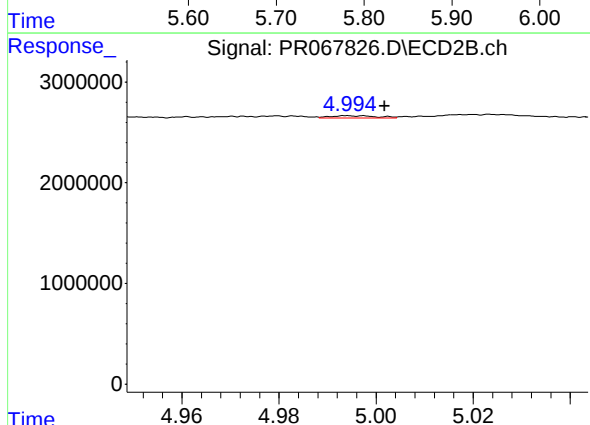
R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 569920
Conc: 3.93 ng/ml



#26 AR-1254-1

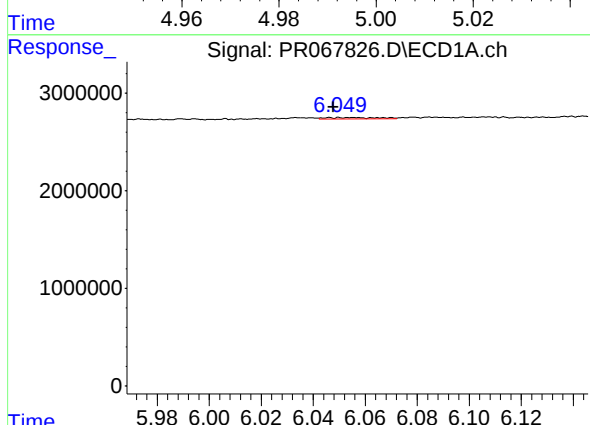
R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 367427
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



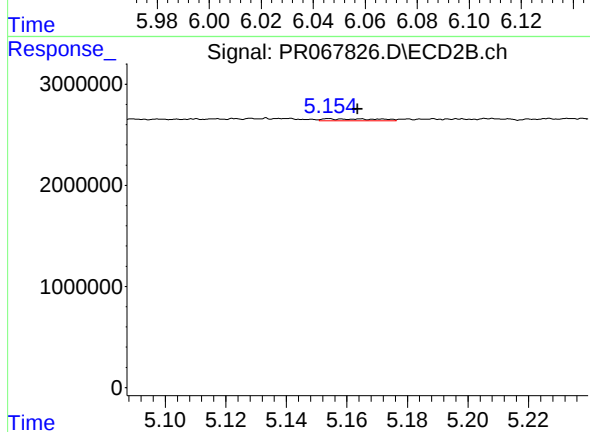
#26 AR-1254-1

R.T.: 4.995 min
Delta R.T.: -0.007 min
Response: 143449
Conc: 0.66 ng/ml



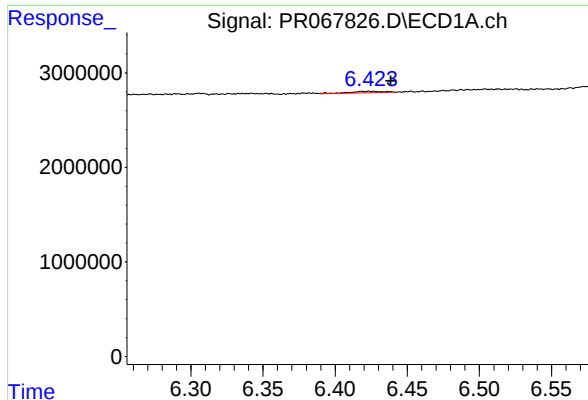
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: 0.008 min
Response: 216978
Conc: 1.54 ng/ml



#27 AR-1254-2

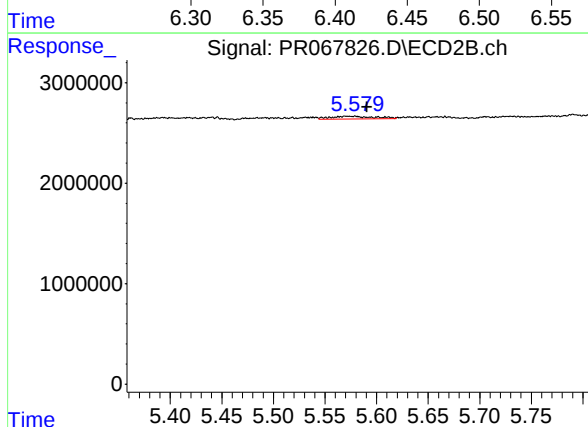
R.T.: 5.154 min
Delta R.T.: -0.010 min
Response: 228475
Conc: 1.20 ng/ml



#28 AR-1254-3

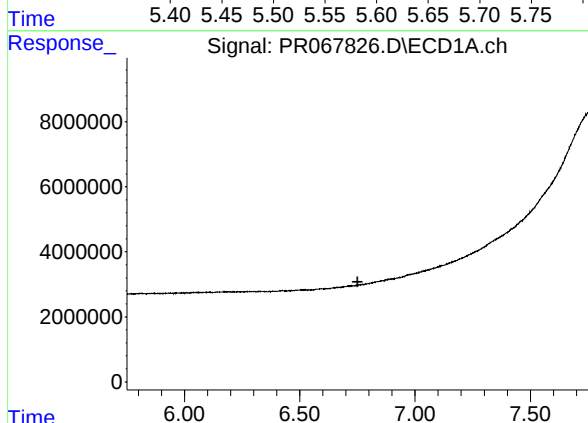
R.T.: 6.424 min
Delta R.T.: -0.015 min
Response: 257553
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



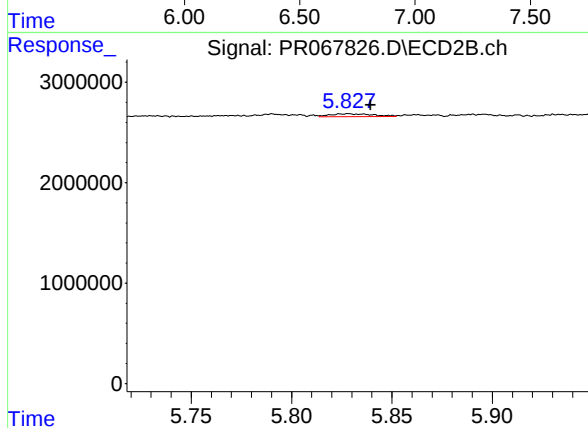
#28 AR-1254-3

R.T.: 5.573 min
Delta R.T.: -0.018 min
Response: 809324
Conc: 2.71 ng/ml



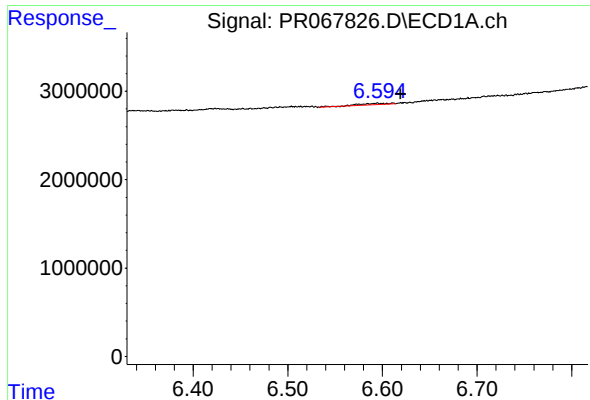
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#29 AR-1254-4

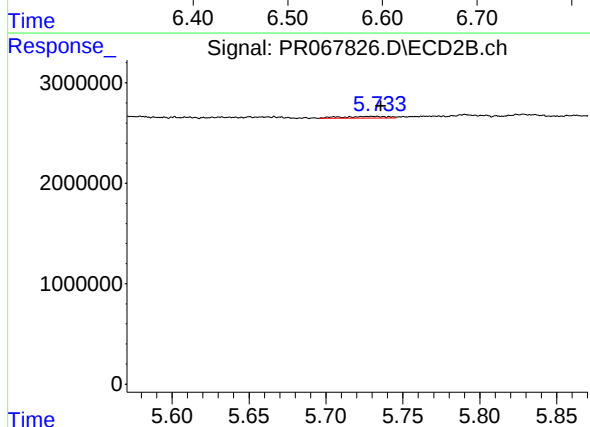
R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 441434
Conc: 2.47 ng/ml



#31 AR-1260-1

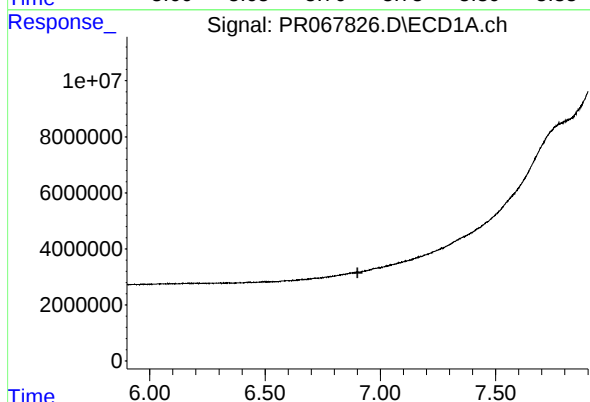
R.T.: 6.595 min
Delta R.T.: -0.024 min
Response: 336063
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



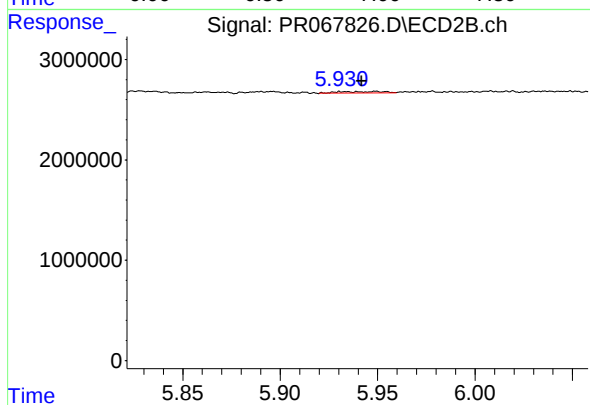
#31 AR-1260-1

R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 349692
Conc: 1.65 ng/ml



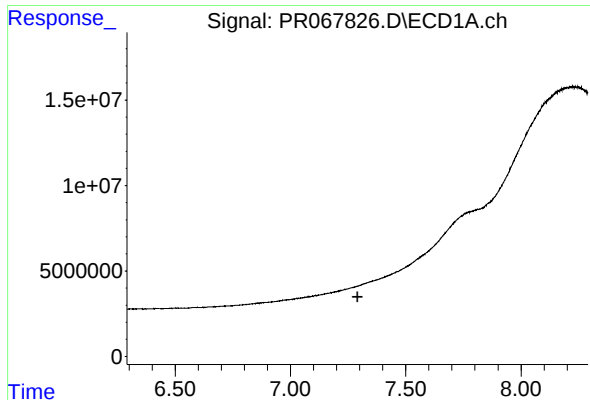
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.901 min
Response: 0
Conc: N.D.



#32 AR-1260-2

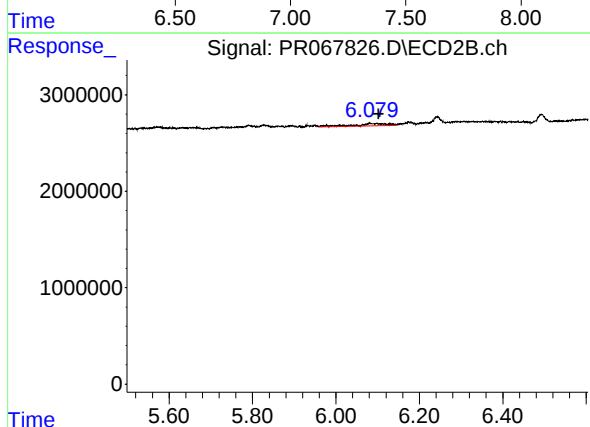
R.T.: 5.950 min
Delta R.T.: 0.008 min
Response: 229310
Conc: 0.92 ng/ml



#33 AR-1260-3

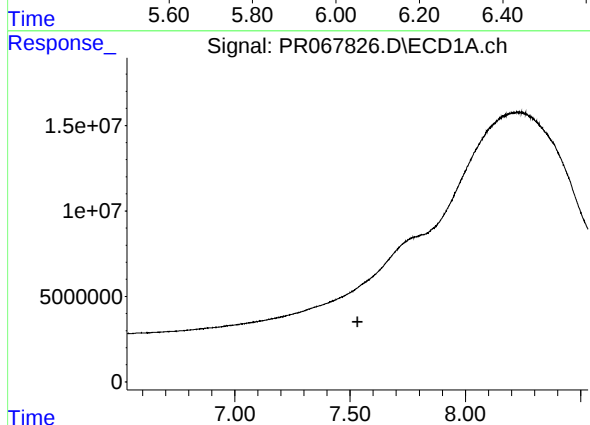
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



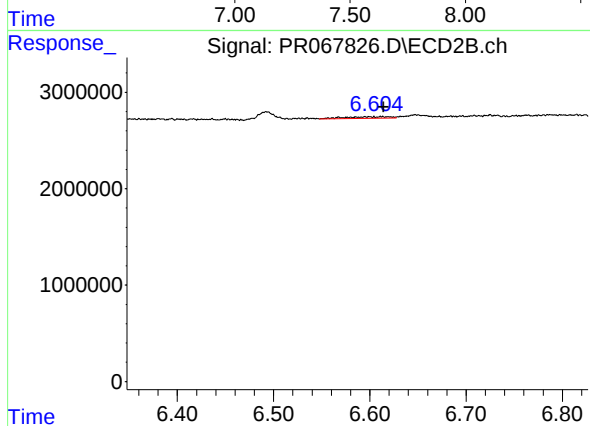
#33 AR-1260-3

R.T.: 6.081 min
Delta R.T.: -0.021 min
Response: 1220776
Conc: 5.11 ng/ml



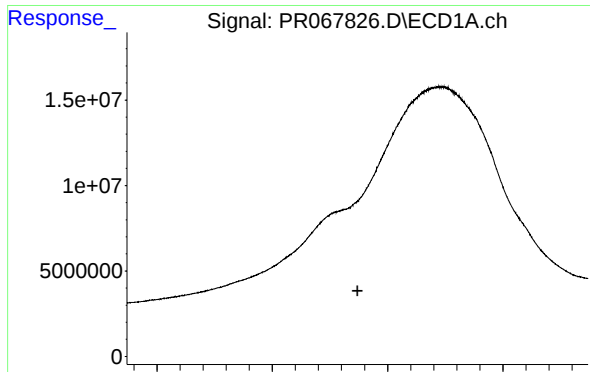
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#34 AR-1260-4

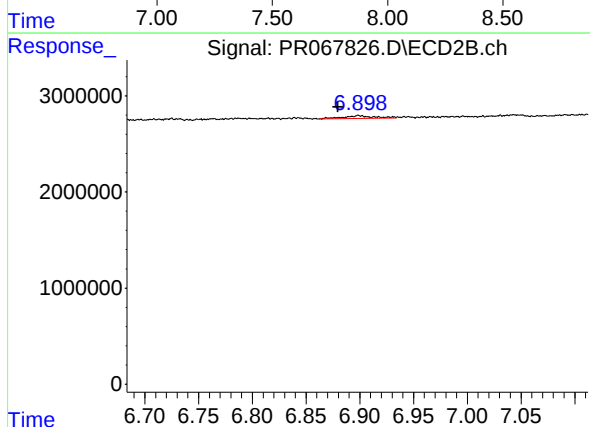
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 512358
Conc: 2.79 ng/ml



#35 AR-1260-5

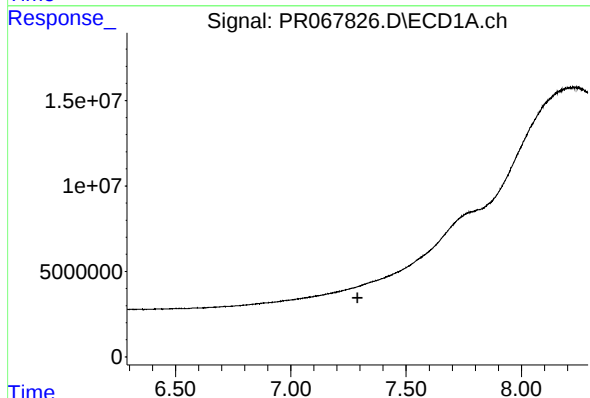
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



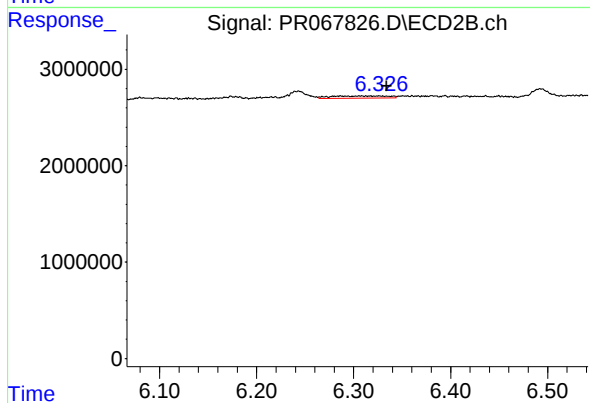
#35 AR-1260-5

R.T.: 6.899 min
Delta R.T.: 0.019 min
Response: 613100
Conc: 1.55 ng/ml



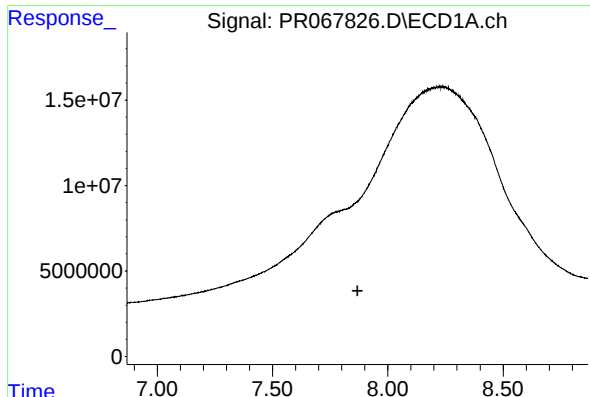
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.289 min
Response: 0
Conc: N.D.



#36 AR-1262-1

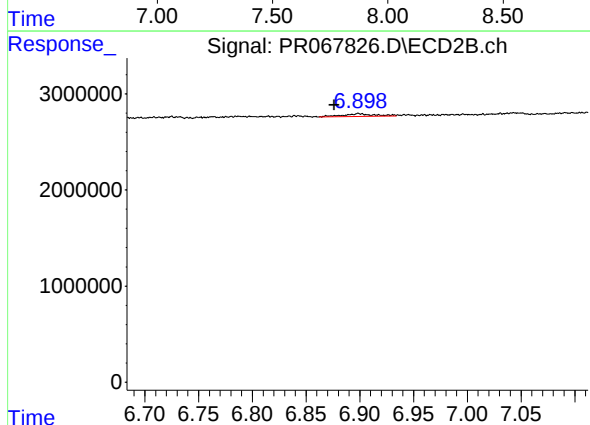
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 963010
Conc: 3.42 ng/ml



#37 AR-1262-2

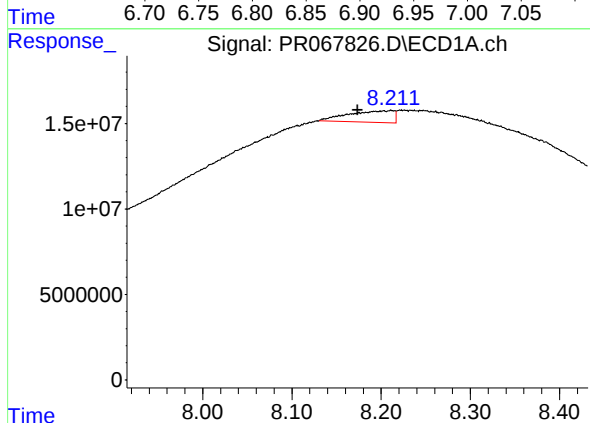
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



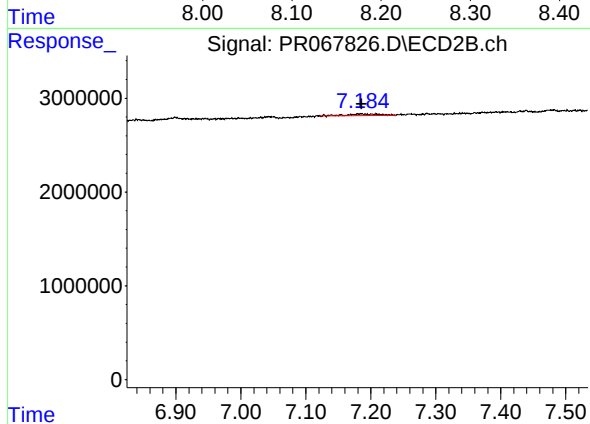
#37 AR-1262-2

R.T.: 6.899 min
Delta R.T.: 0.023 min
Response: 613100
Conc: 1.28 ng/ml



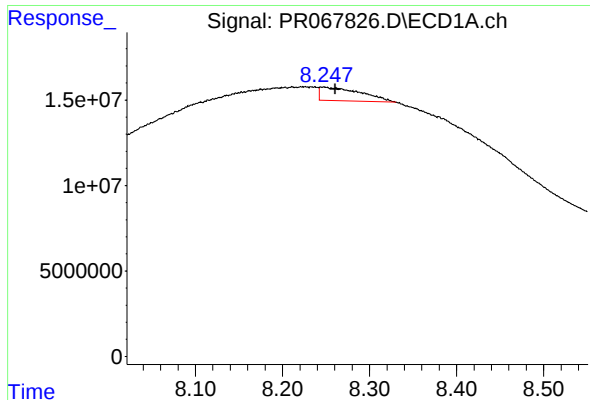
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: 0.029 min
Response: 24034612
Conc: 97.67 ng/ml



#38 AR-1262-3

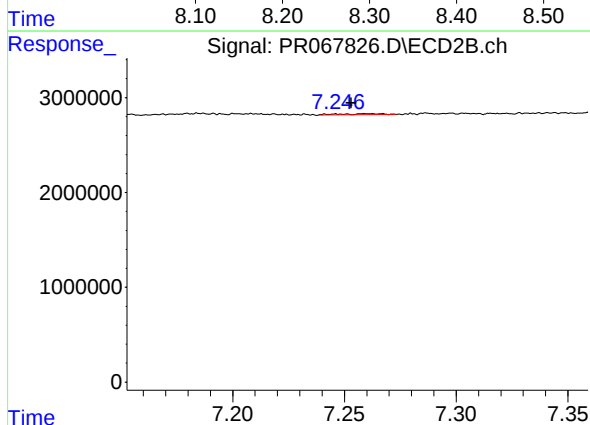
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 602683
Conc: 3.18 ng/ml



#39 AR-1262-4

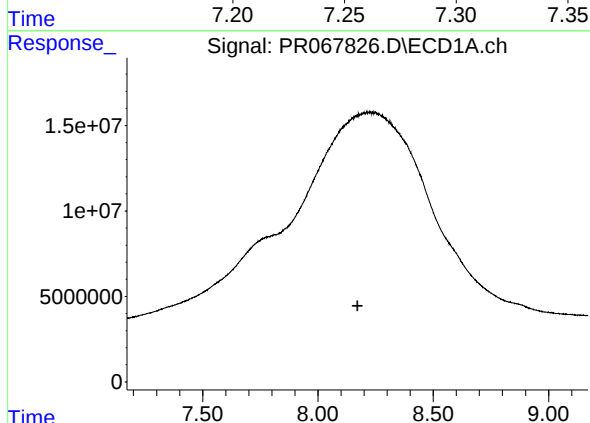
R.T.: 8.247 min
Delta R.T.: -0.014 min
Response: 25450531
Conc: 115.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



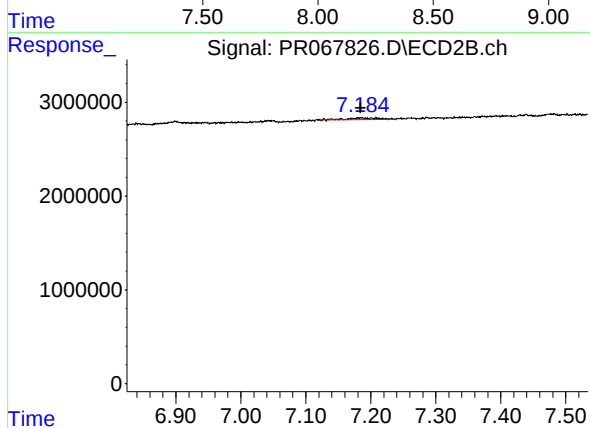
#39 AR-1262-4

R.T.: 7.262 min
Delta R.T.: 0.009 min
Response: 123044
Conc: 0.35 ng/ml



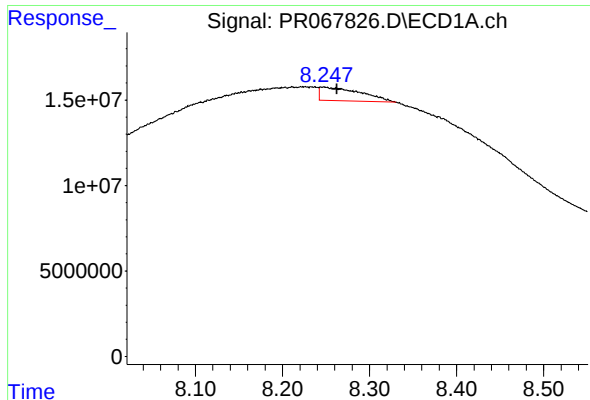
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#41 AR-1268-1

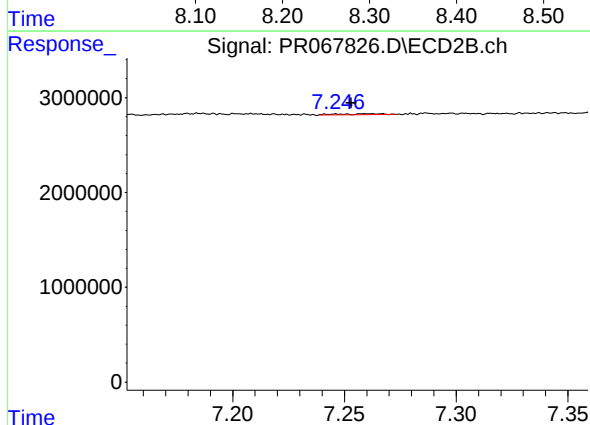
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 602683
Conc: 1.16 ng/ml



#42 AR-1268-2

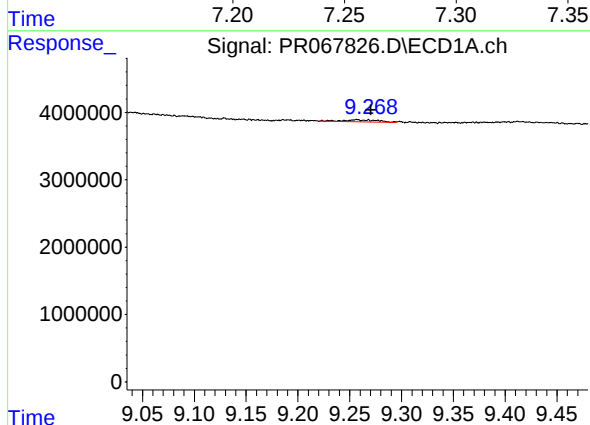
R.T.: 8.247 min
Delta R.T.: -0.016 min
Response: 25450531
Conc: 54.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-PCS-05-072324



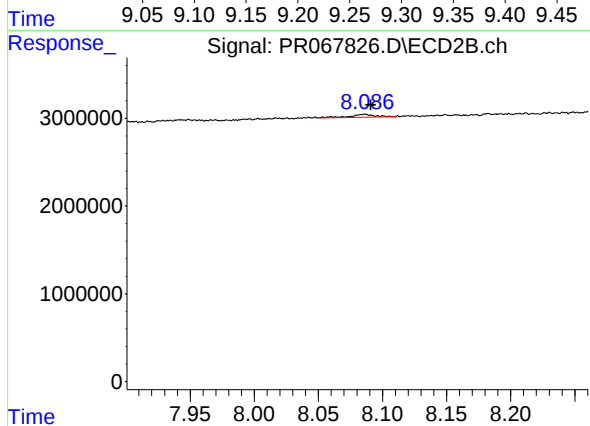
#42 AR-1268-2

R.T.: 7.262 min
Delta R.T.: 0.009 min
Response: 123044
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 9.257 min
Delta R.T.: -0.014 min
Response: 648899
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 449723
Conc: 0.38 ng/ml