

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 18:21
 Operator : AJ\MA
 Sample : N5720-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:16:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.695	2.916	34369880	47109019	14.805	15.266
2)	SA Decachlor...	9.678	8.162	53391994	70139831	24.765	25.154
Target Compounds							
3)	L1 AR-1016-1	4.945	4.032	918728	246465	12.028	2.358 #
4)	L1 AR-1016-2	4.945	4.052	918728	400879	8.875	2.815 #
5)	L1 AR-1016-3	4.996	4.221	1106065	140547	16.495	1.836 #
6)	L1 AR-1016-4	5.118	4.269	474013	360053	8.562	6.107 #
7)	L1 AR-1016-5	5.440	4.475	42579	682231	0.751	8.645 #
8)	L2 AR-1221-1	3.914	3.129	340654	114301	11.396	3.183 #
9)	L2 AR-1221-2	4.009	3.218	510044	983524	24.214	38.056 #
10)	L2 AR-1221-3	4.111	3.305	251106	793023	3.914	9.499 #
11)	L3 AR-1232-1	4.111	3.305	251106	793023	4.641	11.311 #
12)	L3 AR-1232-2	4.635	4.052	2033310	400879	76.455	5.972 #
13)	L3 AR-1232-3	4.945	4.221	918728	140547	18.304	3.930 #
14)	L3 AR-1232-4	5.118	4.315	474013	80466	18.054	2.588 #
15)	L3 AR-1232-5	0.000	4.475	0	682231	N.D.	19.012 #
16)	L4 AR-1242-1	4.945	4.032	918728	246465	14.010	2.760 #
17)	L4 AR-1242-2	4.945	4.052	918728	400879	10.386	3.289 #
18)	L4 AR-1242-3	4.996	4.221	1106065	140547	19.075	2.157 #
19)	L4 AR-1242-4	5.118	4.315	474013	80466	10.065	1.302 #
20)	L4 AR-1242-5	5.914	4.860	161462	358779	3.047	4.365 #
21)	L5 AR-1248-1	4.945	4.032	918728	246465	17.799	3.552 #
22)	L5 AR-1248-2	0.000	4.269	0	360053	N.D.	3.871 #
23)	L5 AR-1248-3	5.440	4.315	42579	80466	0.526	0.850 #
24)	L5 AR-1248-4	5.849	4.475	335297	682231	3.536	5.874 #
25)	L5 AR-1248-5	5.914	4.886	161462	771362	1.750	6.403 #
26)	L6 AR-1254-1	5.849	4.860	335297	358779	3.768	2.106 #
27)	L6 AR-1254-2	6.085	5.019	587463	10954	4.196	0.075 #
28)	L6 AR-1254-3	6.479	5.443	779791	535984	5.044	2.192 #
29)	L6 AR-1254-4	6.796	5.684	260990	571192	2.130	3.614 #
30)	L6 AR-1254-5	7.278	6.132	11741663	16929968	87.948	76.195
31)	L7 AR-1260-1	6.662	5.559	754051	118704	6.320	0.731 #
32)	L7 AR-1260-2	6.935	5.786	2776286	930318	18.792	4.667 #
33)	L7 AR-1260-3	7.338	5.946	355653	2985756	3.237	15.349 #
34)	L7 AR-1260-4	7.588	6.440	1917215	870889	15.002	5.496 #
35)	L7 AR-1260-5	7.919	6.715	1261436	1316110	5.077	3.471 #
36)	L8 AR-1262-1	7.338	6.181	355653	3580281	2.205	15.267 #
37)	L8 AR-1262-2	7.919	6.440	1261436	870889	4.341	4.070
38)	L8 AR-1262-3	8.251	7.026	855343	781879	4.251	4.579
39)	L8 AR-1262-4	8.307	7.086	411255	786190	2.695	2.397
40)	L8 AR-1262-5	8.970	7.621	413984	263310	3.685	1.705 #
41)	L9 AR-1268-1	8.251	7.026	855343	781879	2.561	1.561 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 18:21
Operator : AJ\MA
Sample : N5720-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:16:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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
42)	L9 AR-1268-2	8.307	7.086	411255	786190	1.356	1.722 #
43)	L9 AR-1268-3	8.550	7.321	215446	891553	0.835	2.312 #
44)	L9 AR-1268-4	8.970	7.621	413984	263310	3.429	1.588 #
45)	L9 AR-1268-5	9.360	7.919	1937048	449749	2.274	0.351 #

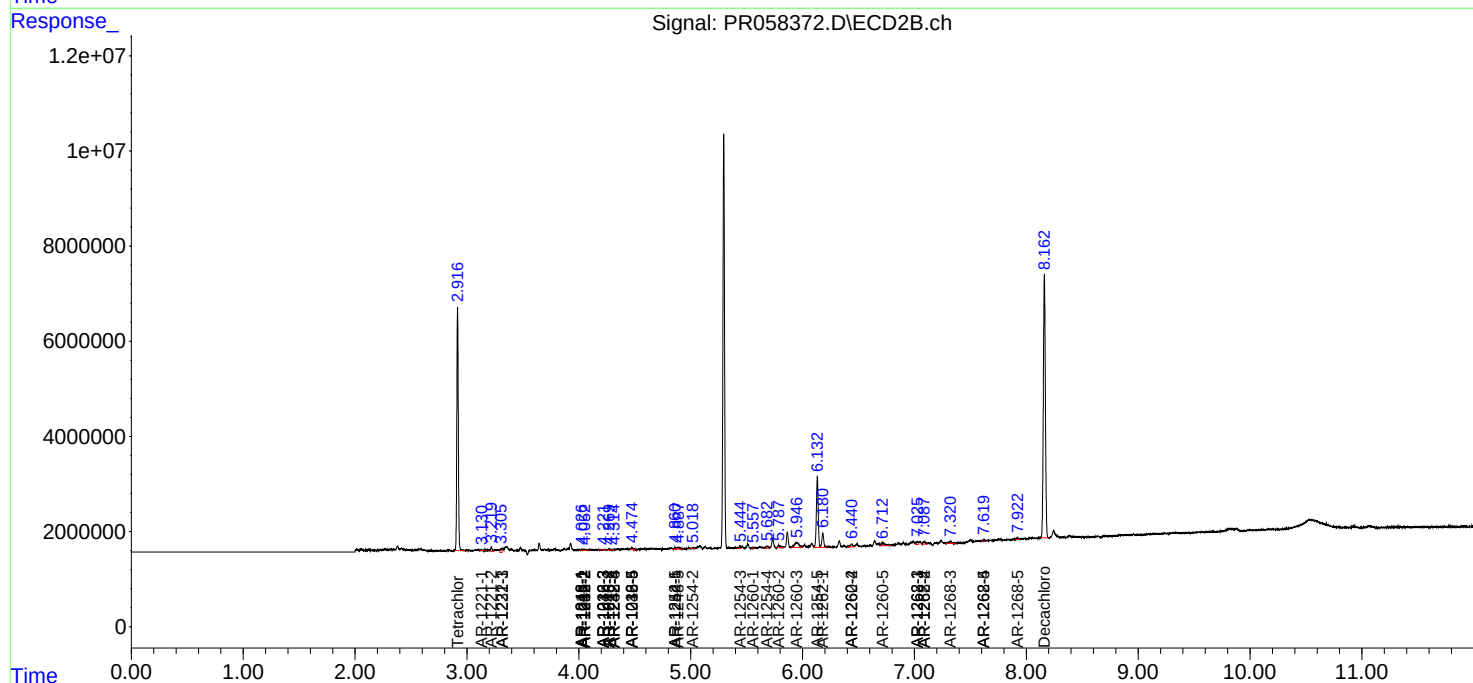
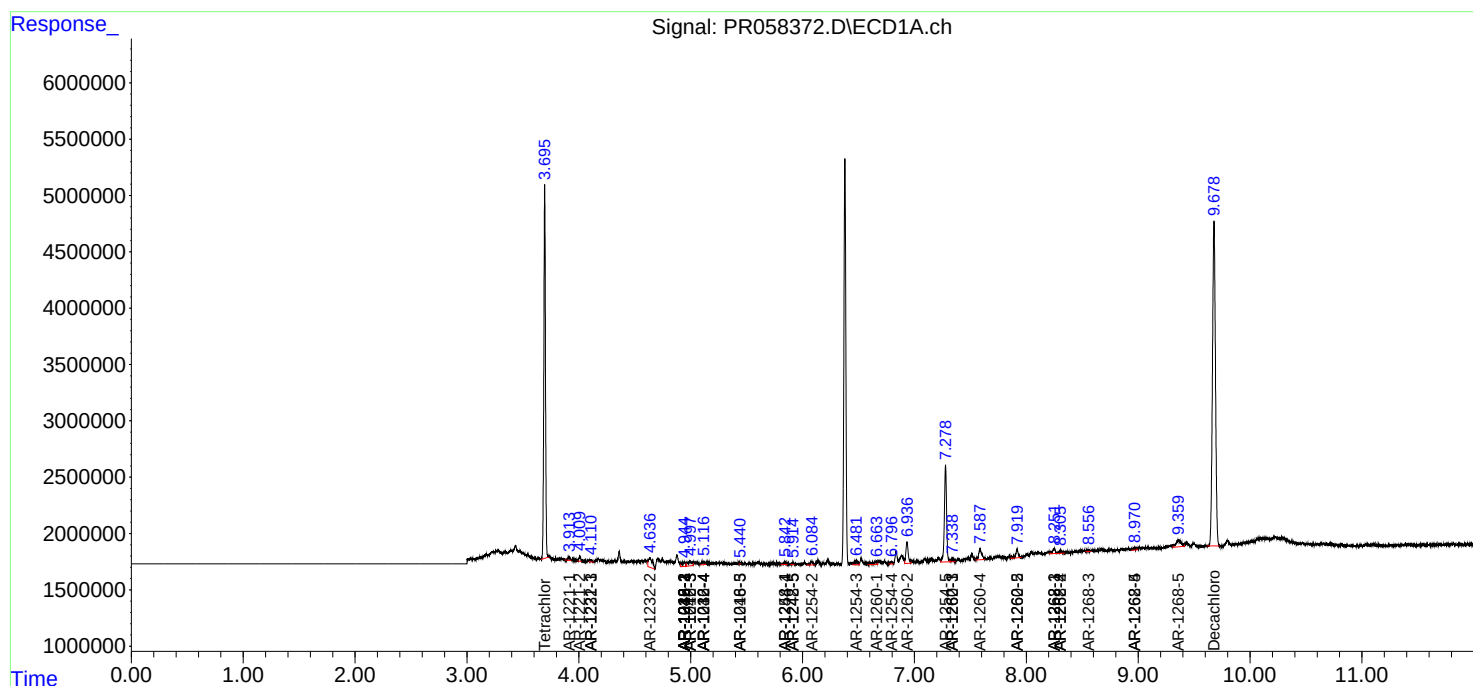
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

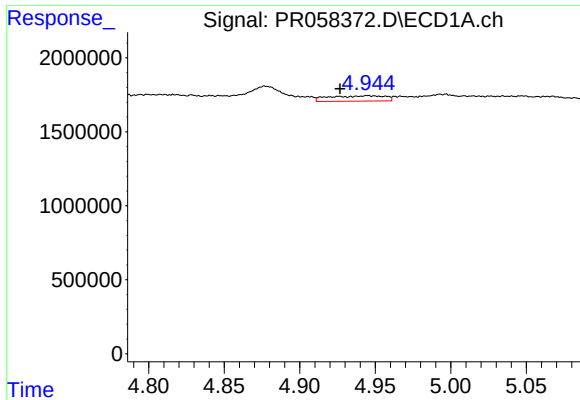
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 18:21
Operator : AJ\MA
Sample : N5720-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:16:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

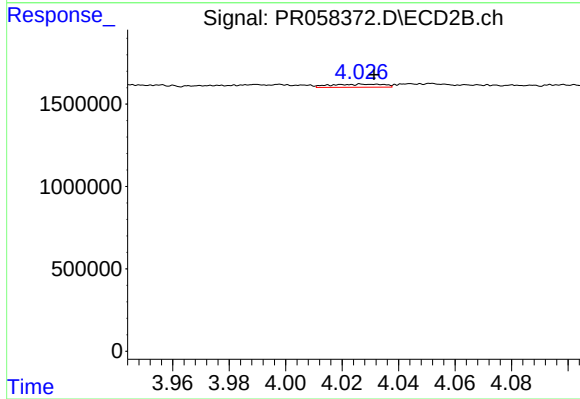




#3 AR-1016-1

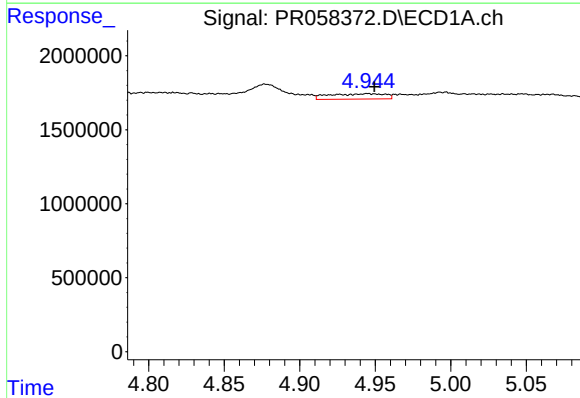
R.T.: 4.945 min
Delta R.T.: 0.018 min
Response: 918728
Conc: 12.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



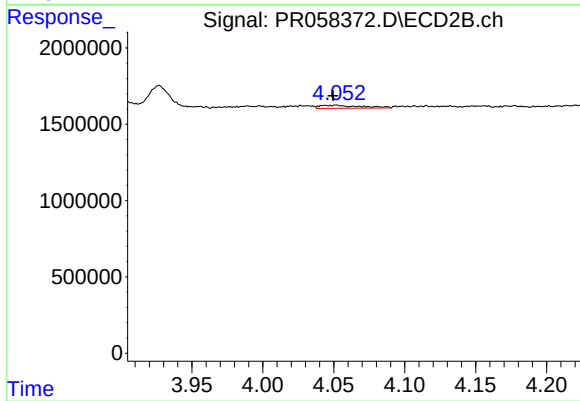
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 246465
Conc: 2.36 ng/ml



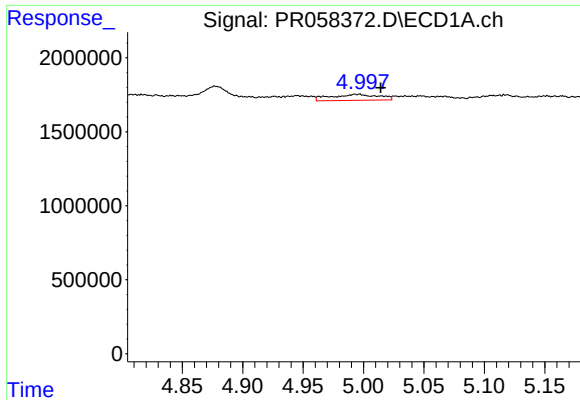
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 918728
Conc: 8.88 ng/ml



#4 AR-1016-2

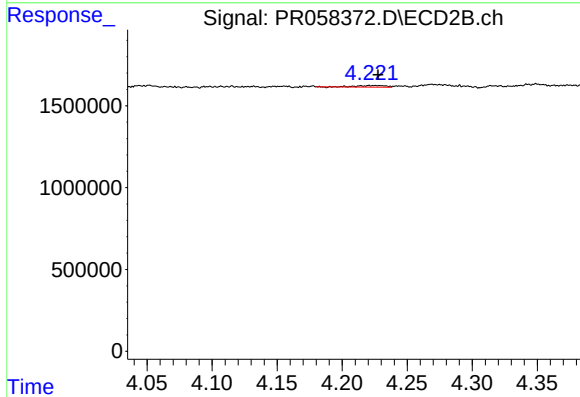
R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 400879
Conc: 2.82 ng/ml



#5 AR-1016-3

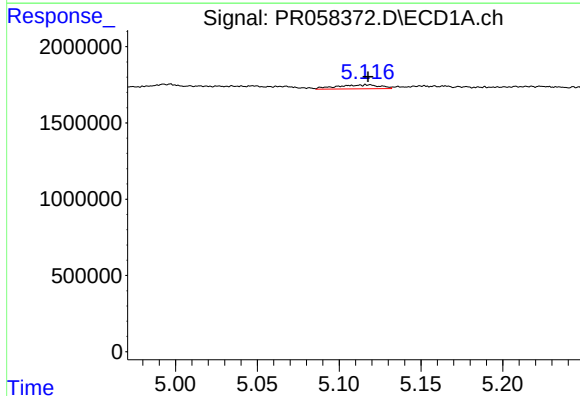
R.T.: 4.996 min
Delta R.T.: -0.018 min
Response: 1106065
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



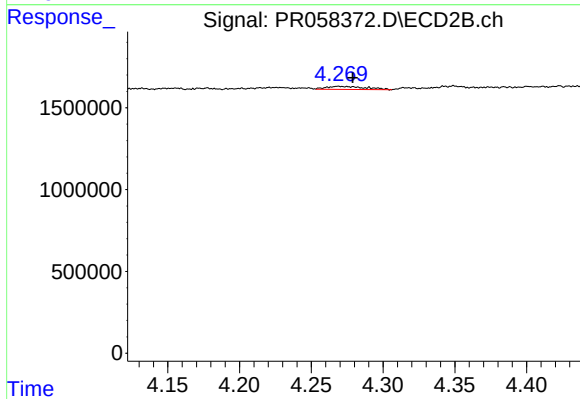
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 140547
Conc: 1.84 ng/ml



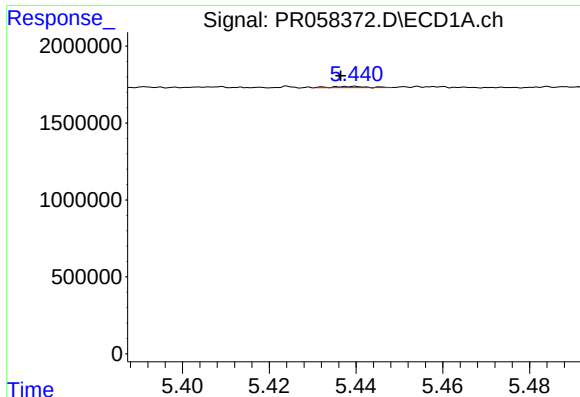
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 474013
Conc: 8.56 ng/ml



#6 AR-1016-4

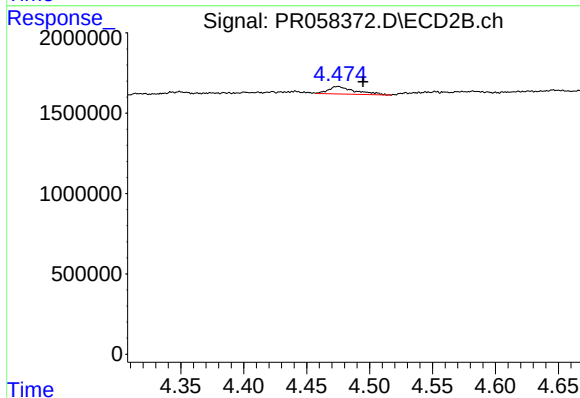
R.T.: 4.269 min
Delta R.T.: -0.010 min
Response: 360053
Conc: 6.11 ng/ml



#7 AR-1016-5

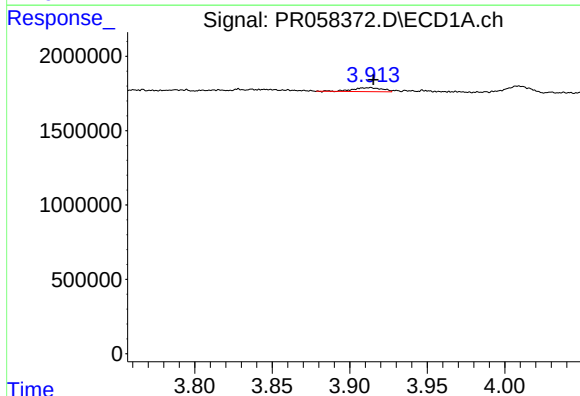
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 42579
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



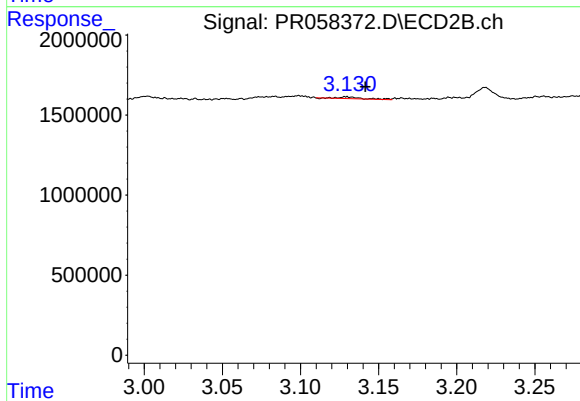
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.020 min
Response: 682231
Conc: 8.65 ng/ml



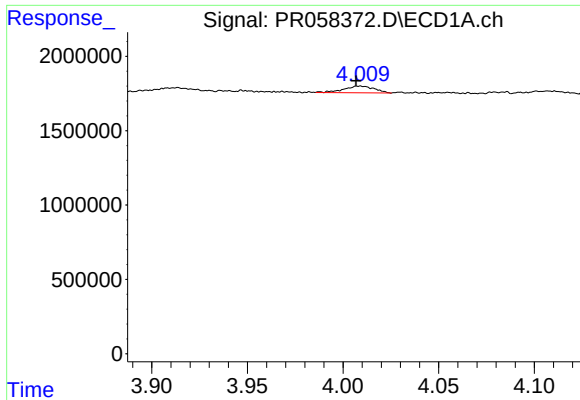
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 340654
Conc: 11.40 ng/ml



#8 AR-1221-1

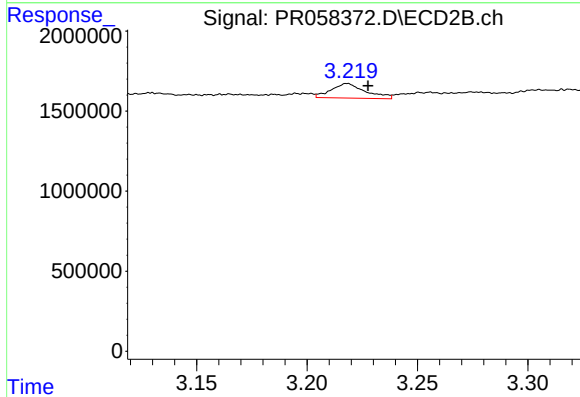
R.T.: 3.129 min
Delta R.T.: -0.012 min
Response: 114301
Conc: 3.18 ng/ml



#9 AR-1221-2

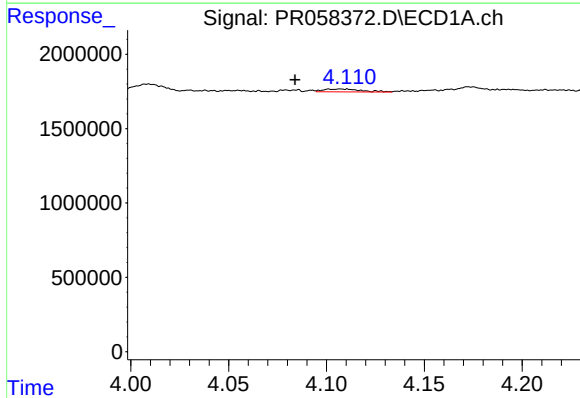
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 510044
Conc: 24.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



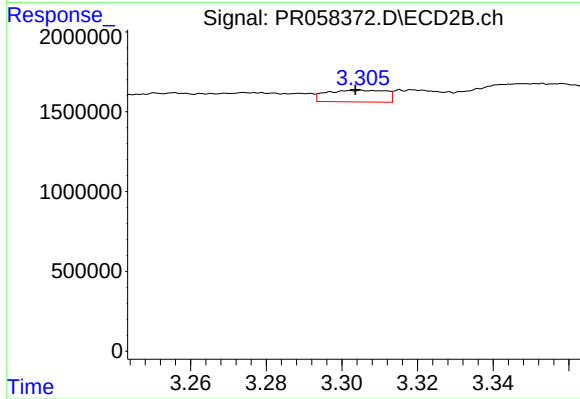
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.009 min
Response: 983524
Conc: 38.06 ng/ml



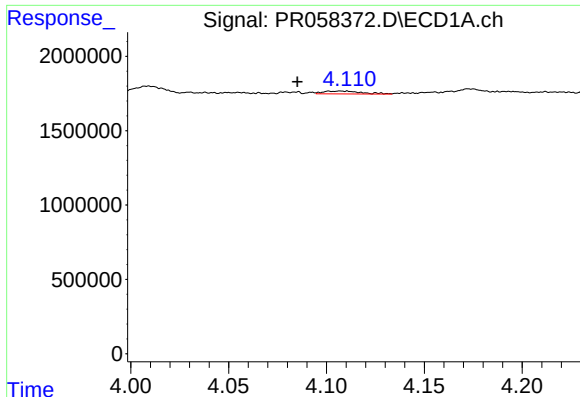
#10 AR-1221-3

R.T.: 4.111 min
Delta R.T.: 0.027 min
Response: 251106
Conc: 3.91 ng/ml



#10 AR-1221-3

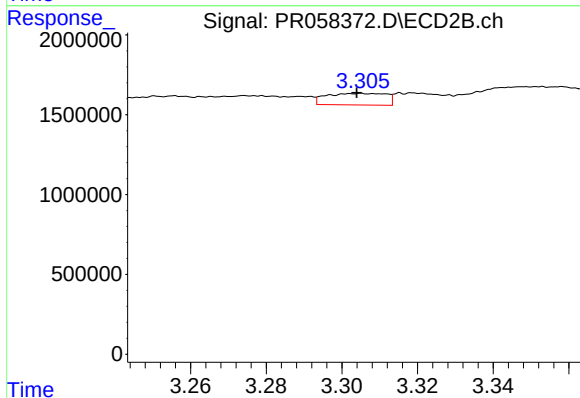
R.T.: 3.305 min
Delta R.T.: 0.002 min
Response: 793023
Conc: 9.50 ng/ml



#11 AR-1232-1

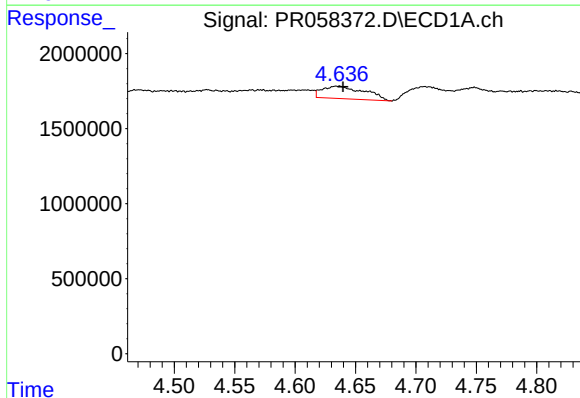
R.T.: 4.111 min
Delta R.T.: 0.026 min
Response: 251106
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



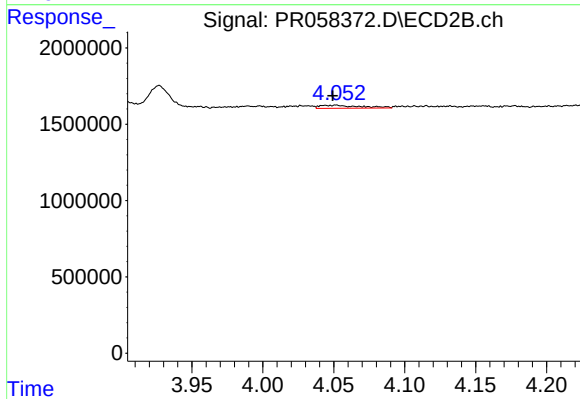
#11 AR-1232-1

R.T.: 3.305 min
Delta R.T.: 0.001 min
Response: 793023
Conc: 11.31 ng/ml



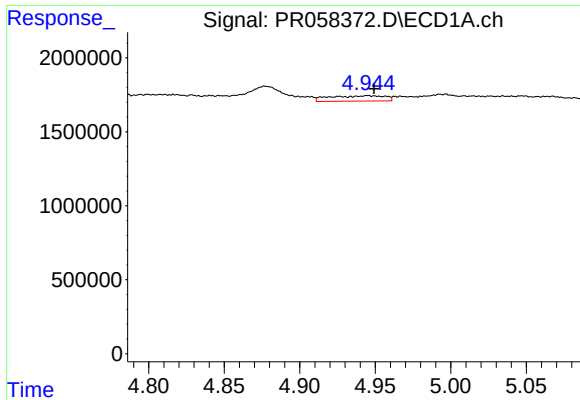
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 2033310
Conc: 76.46 ng/ml



#12 AR-1232-2

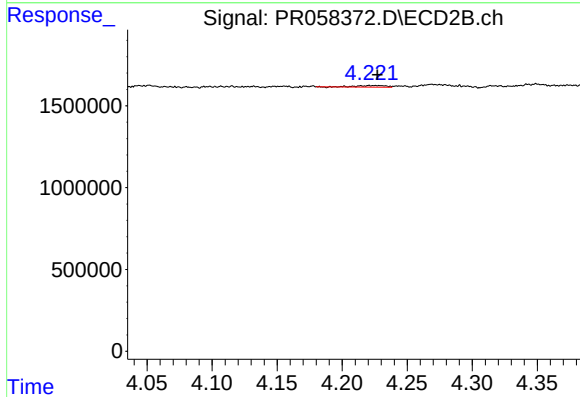
R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 400879
Conc: 5.97 ng/ml



#13 AR-1232-3

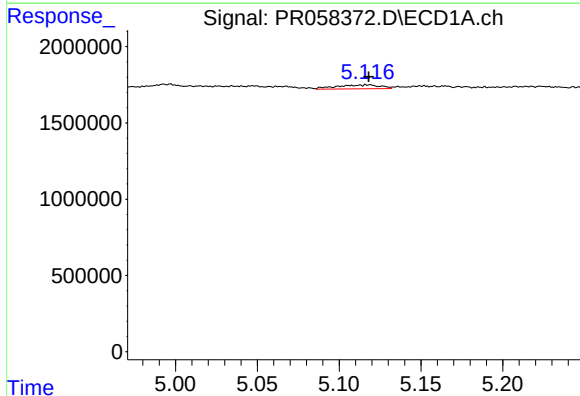
R.T.: 4.945 min
Delta R.T.: -0.004 min
Response: 918728
Conc: 18.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



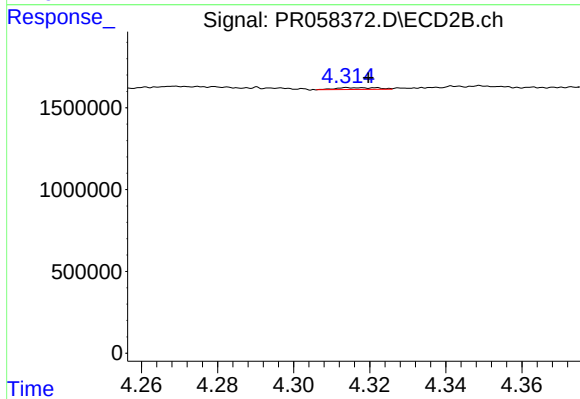
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 140547
Conc: 3.93 ng/ml



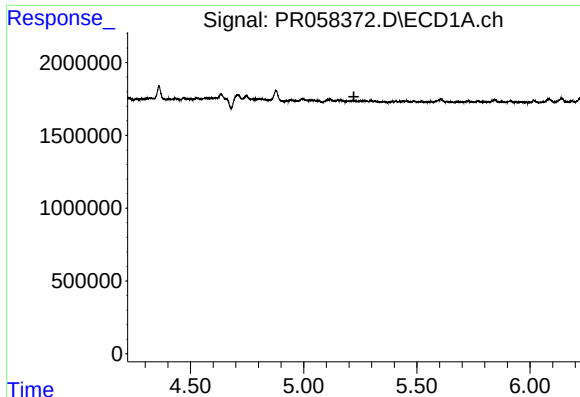
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 474013
Conc: 18.05 ng/ml



#14 AR-1232-4

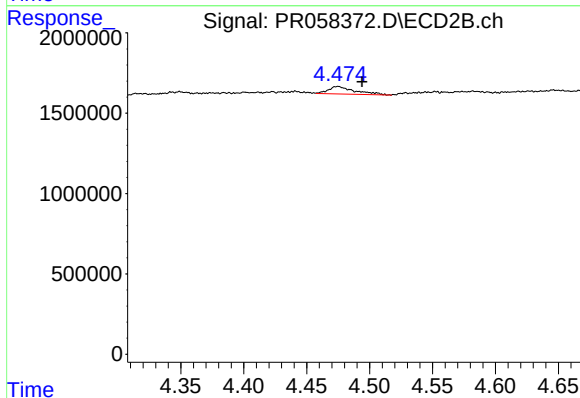
R.T.: 4.315 min
Delta R.T.: -0.005 min
Response: 80466
Conc: 2.59 ng/ml



#15 AR-1232-5

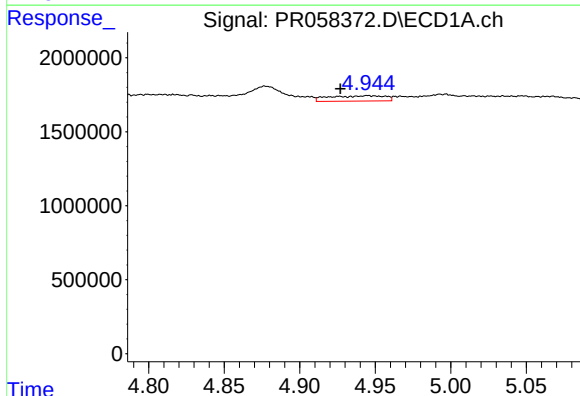
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



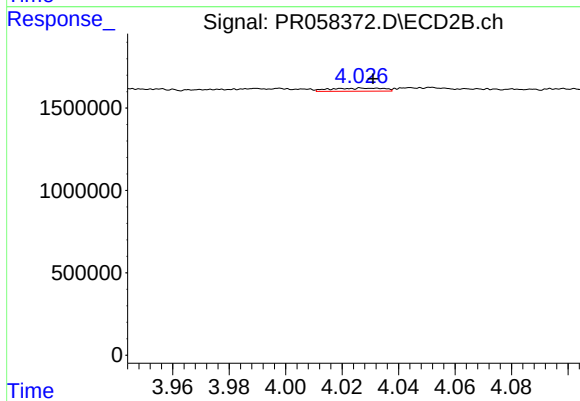
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.019 min
Response: 682231
Conc: 19.01 ng/ml



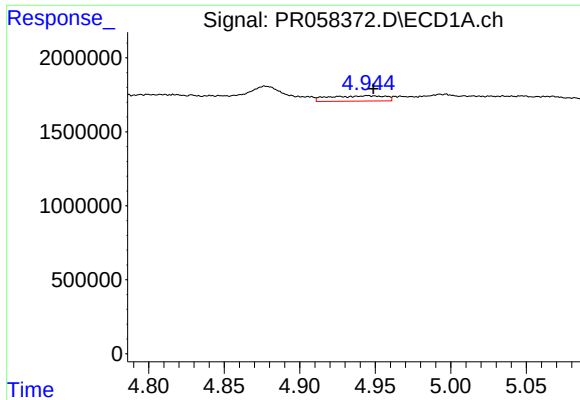
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.018 min
Response: 918728
Conc: 14.01 ng/ml



#16 AR-1242-1

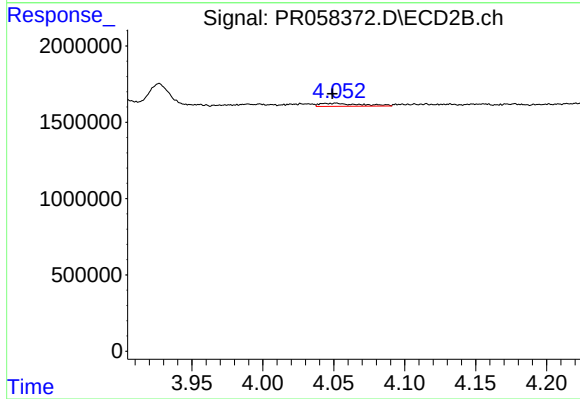
R.T.: 4.032 min
Delta R.T.: 0.001 min
Response: 246465
Conc: 2.76 ng/ml



#17 AR-1242-2

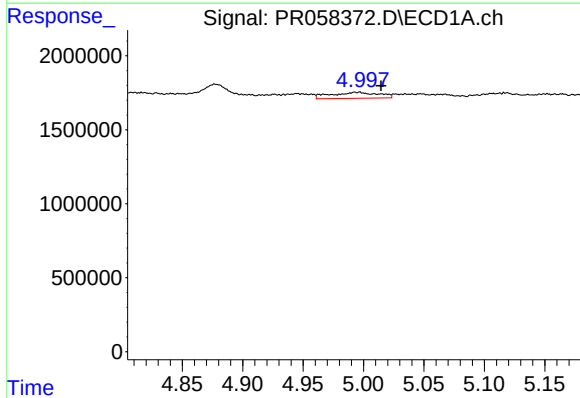
R.T.: 4.945 min
Delta R.T.: -0.004 min
Response: 918728
Conc: 10.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



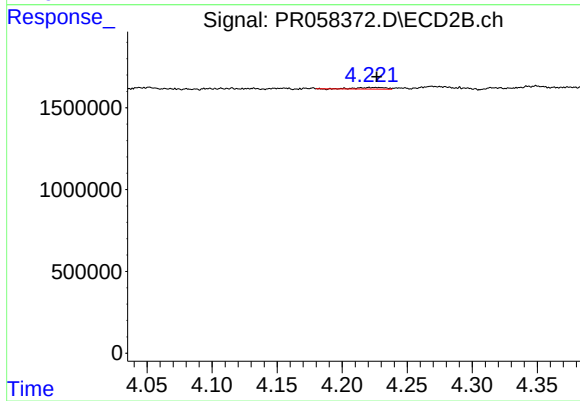
#17 AR-1242-2

R.T.: 4.052 min
Delta R.T.: 0.003 min
Response: 400879
Conc: 3.29 ng/ml



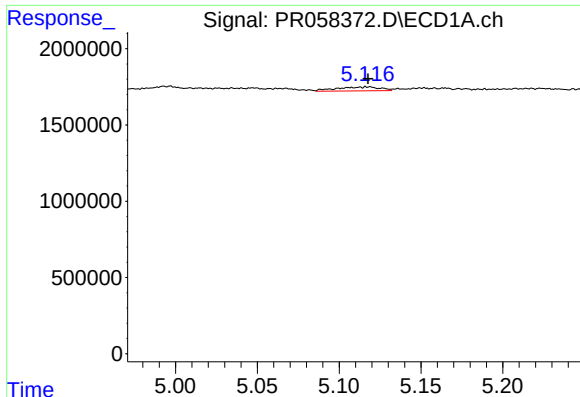
#18 AR-1242-3

R.T.: 4.996 min
Delta R.T.: -0.018 min
Response: 1106065
Conc: 19.08 ng/ml



#18 AR-1242-3

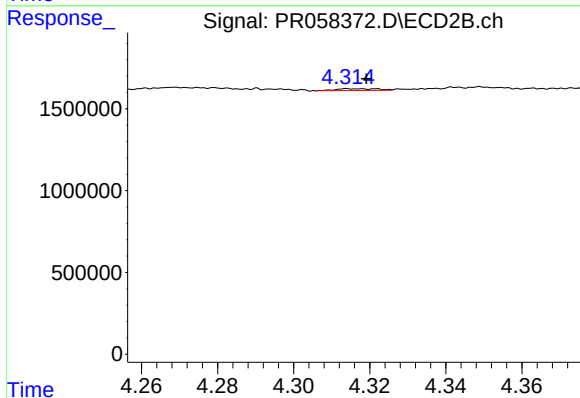
R.T.: 4.221 min
Delta R.T.: -0.005 min
Response: 140547
Conc: 2.16 ng/ml



#19 AR-1242-4

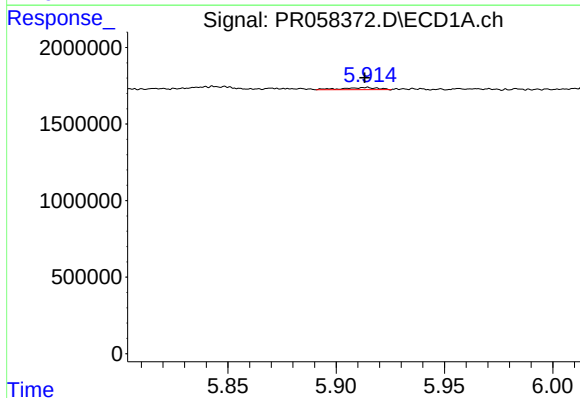
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 474013
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



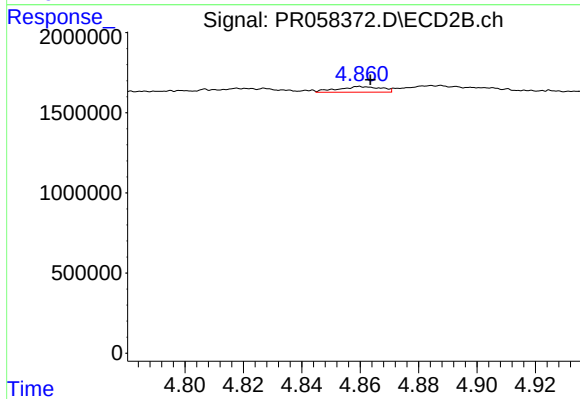
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 80466
Conc: 1.30 ng/ml



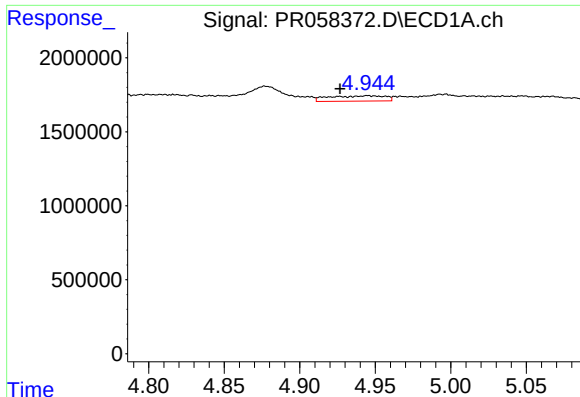
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 161462
Conc: 3.05 ng/ml



#20 AR-1242-5

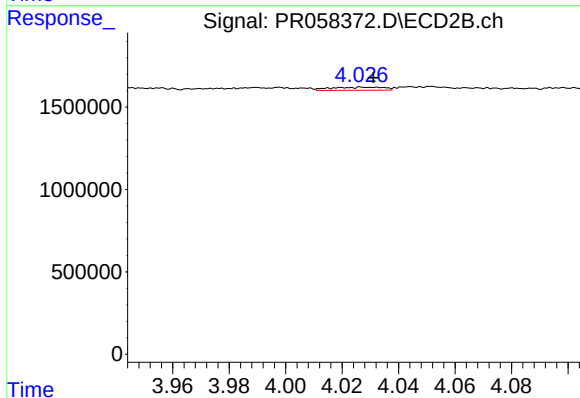
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 358779
Conc: 4.36 ng/ml



#21 AR-1248-1

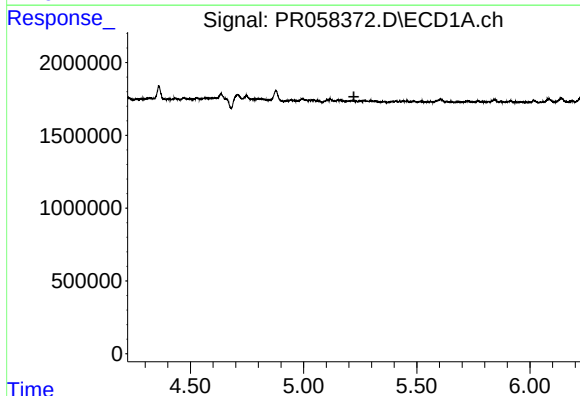
R.T.: 4.945 min
Delta R.T.: 0.018 min
Response: 918728
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



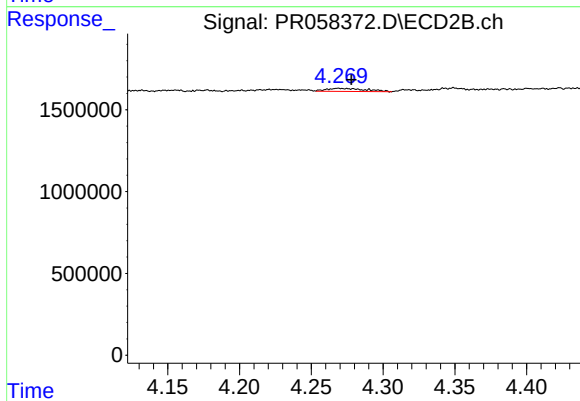
#21 AR-1248-1

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 246465
Conc: 3.55 ng/ml



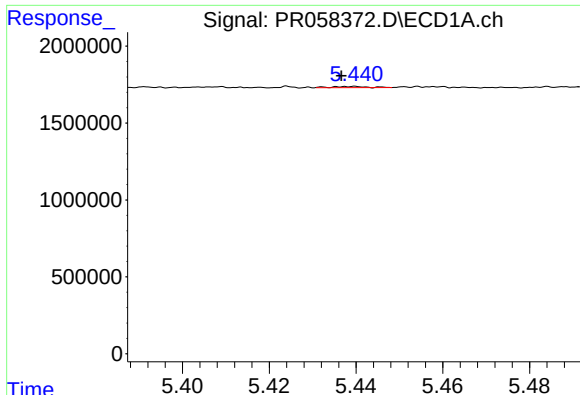
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

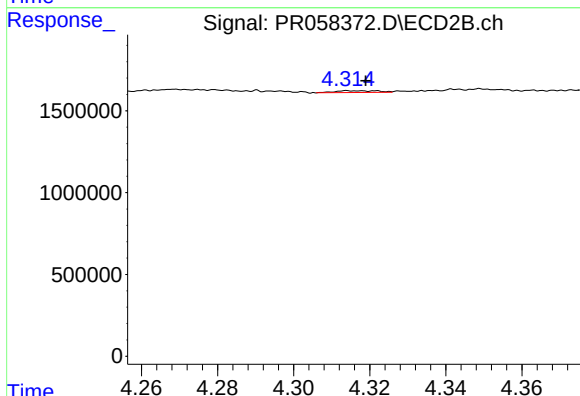
R.T.: 4.269 min
Delta R.T.: -0.009 min
Response: 360053
Conc: 3.87 ng/ml



#23 AR-1248-3

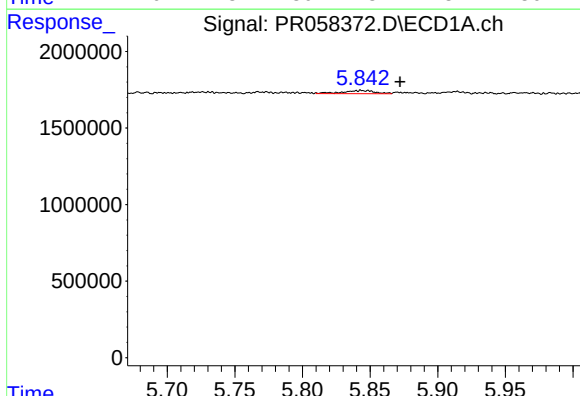
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 42579
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



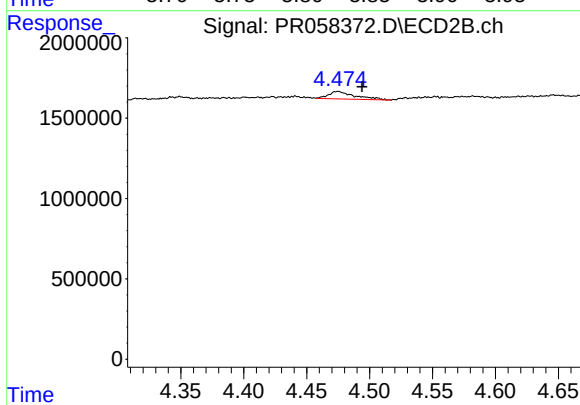
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 80466
Conc: 0.85 ng/ml



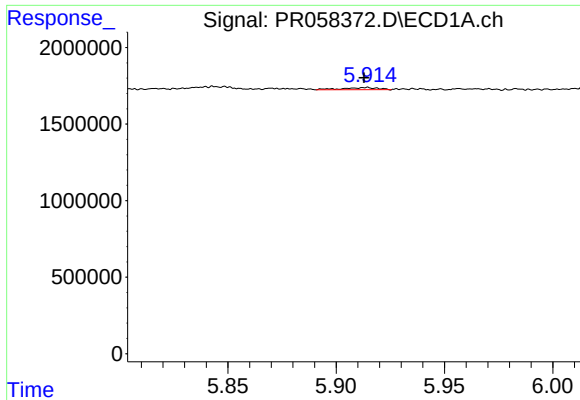
#24 AR-1248-4

R.T.: 5.849 min
Delta R.T.: -0.024 min
Response: 335297
Conc: 3.54 ng/ml



#24 AR-1248-4

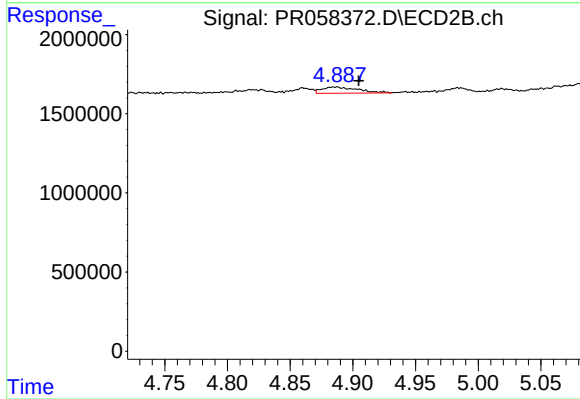
R.T.: 4.475 min
Delta R.T.: -0.019 min
Response: 682231
Conc: 5.87 ng/ml



#25 AR-1248-5

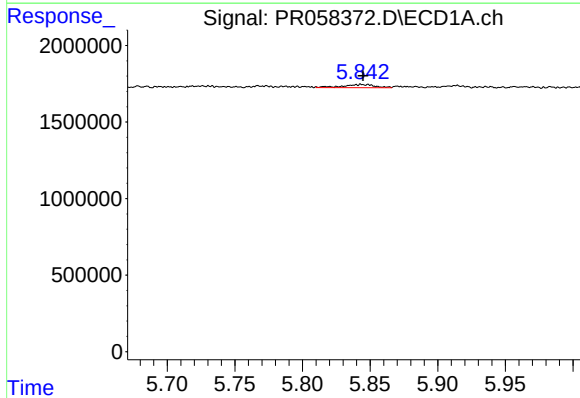
R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 161462
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



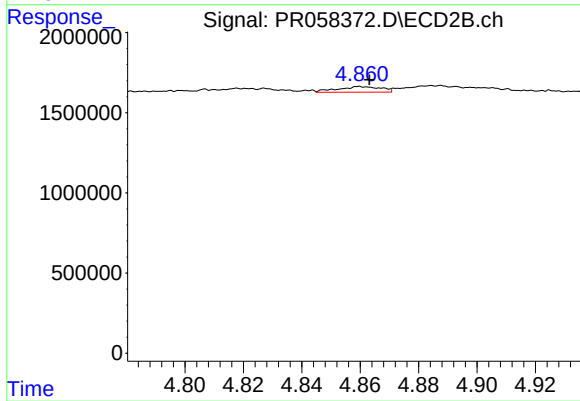
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.018 min
Response: 771362
Conc: 6.40 ng/ml



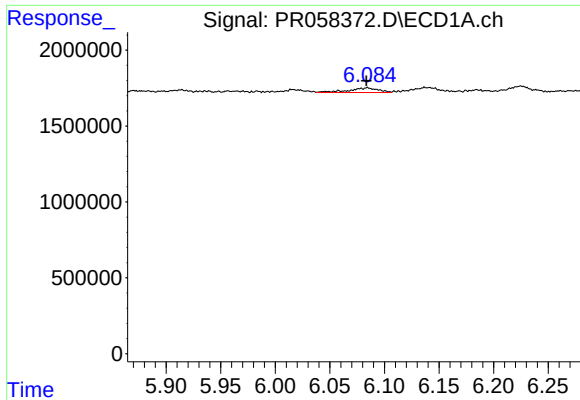
#26 AR-1254-1

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 335297
Conc: 3.77 ng/ml



#26 AR-1254-1

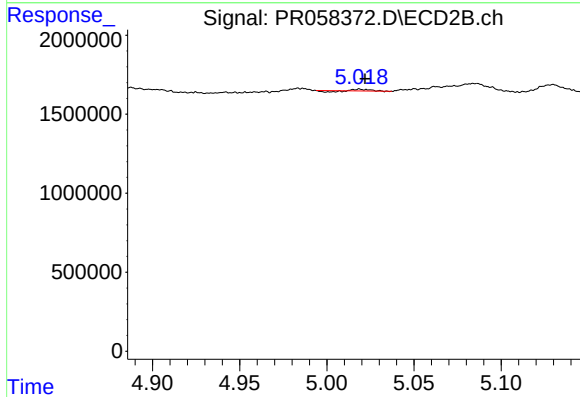
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 358779
Conc: 2.11 ng/ml



#27 AR-1254-2

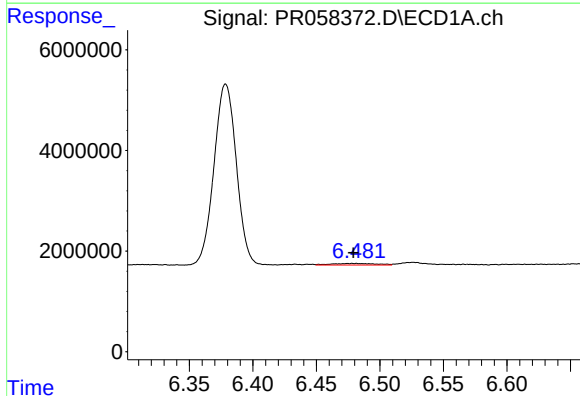
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 587463
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



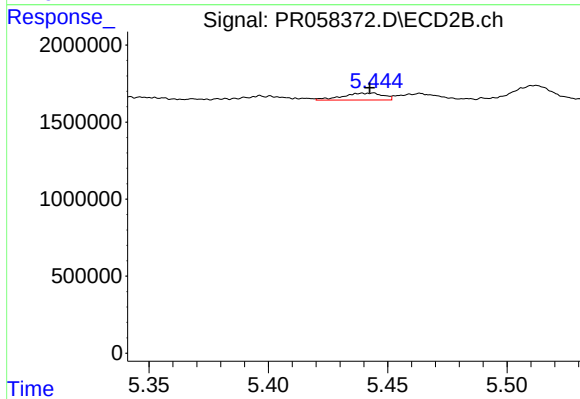
#27 AR-1254-2

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 10954
Conc: 0.07 ng/ml



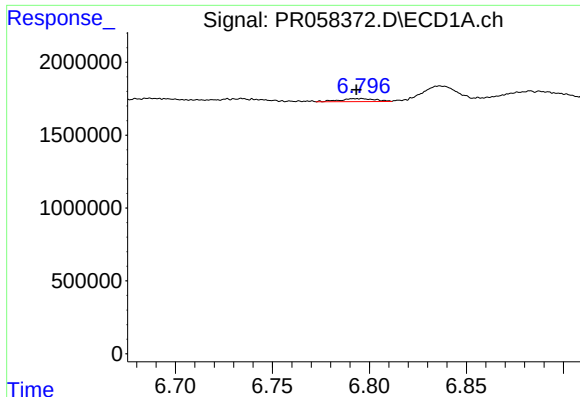
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 779791
Conc: 5.04 ng/ml



#28 AR-1254-3

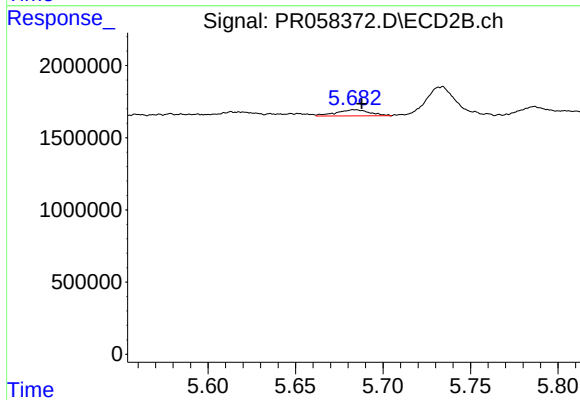
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 535984
Conc: 2.19 ng/ml



#29 AR-1254-4

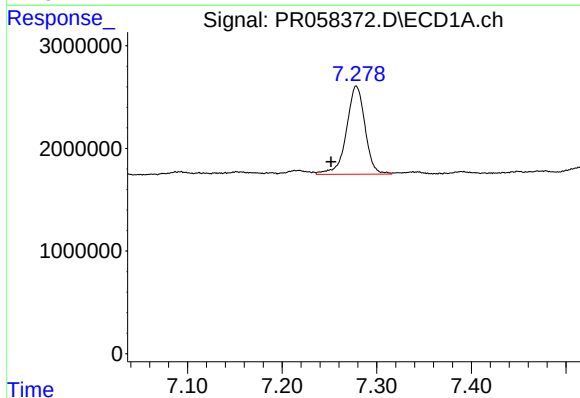
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 260990
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



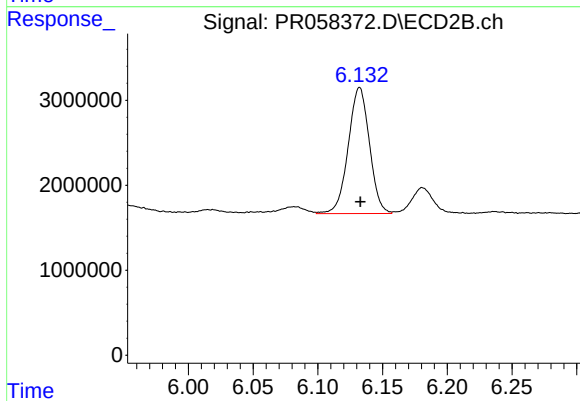
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 571192
Conc: 3.61 ng/ml



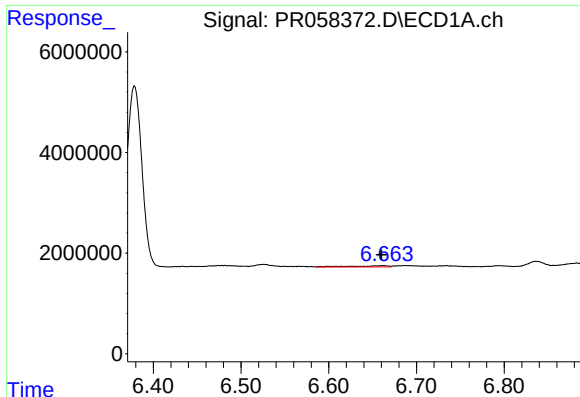
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 11741663
Conc: 87.95 ng/ml



#30 AR-1254-5

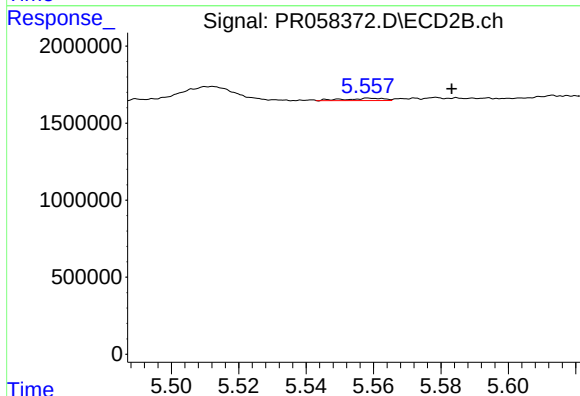
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 16929968
Conc: 76.19 ng/ml



#31 AR-1260-1

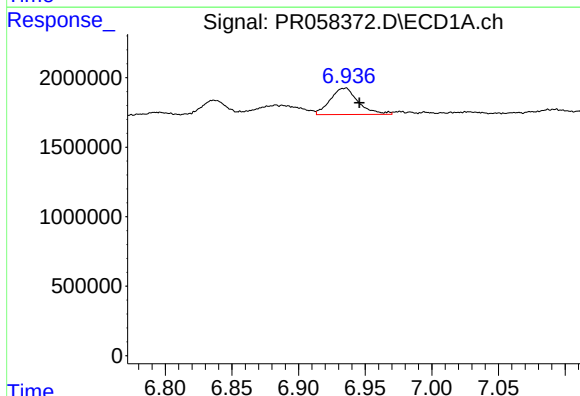
R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 754051
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



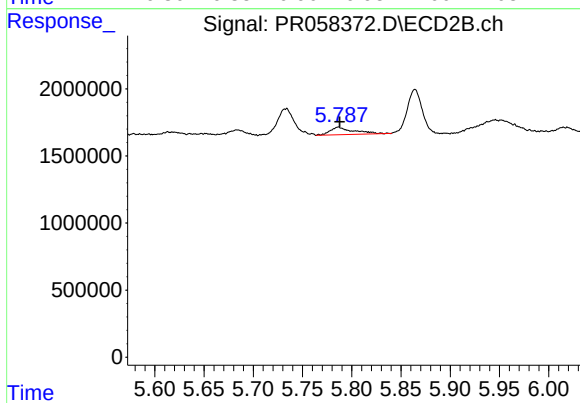
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.024 min
Response: 118704
Conc: 0.73 ng/ml



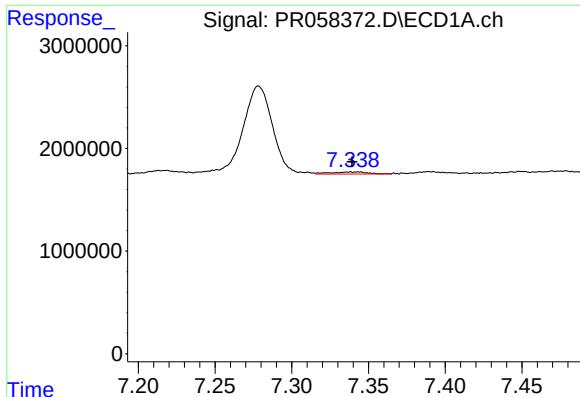
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 2776286
Conc: 18.79 ng/ml



#32 AR-1260-2

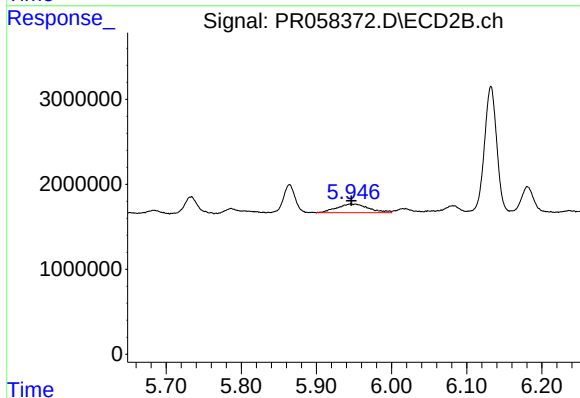
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 930318
Conc: 4.67 ng/ml



#33 AR-1260-3

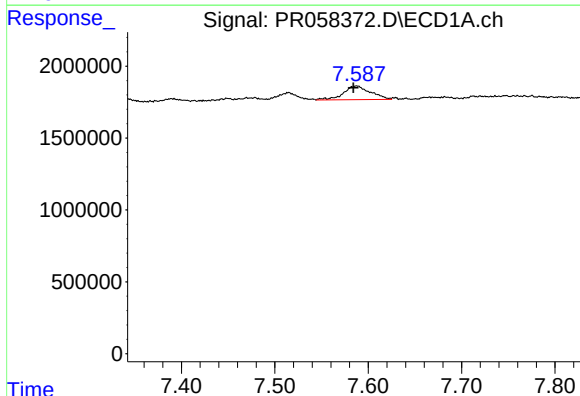
R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 355653
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



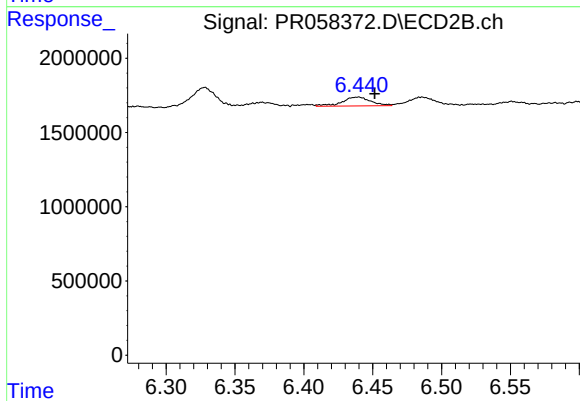
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 2985756
Conc: 15.35 ng/ml



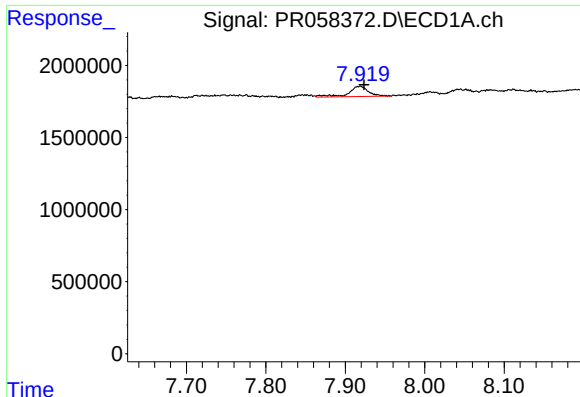
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: 0.004 min
Response: 1917215
Conc: 15.00 ng/ml



#34 AR-1260-4

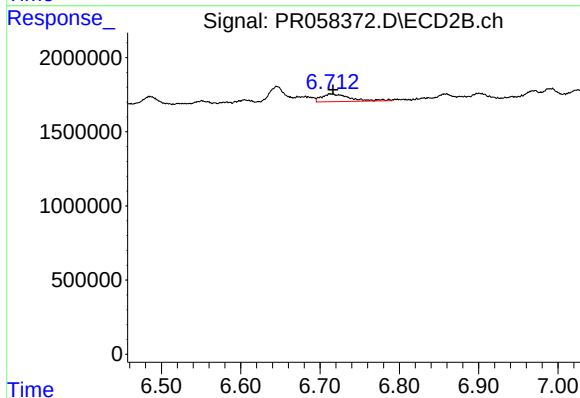
R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 870889
Conc: 5.50 ng/ml



#35 AR-1260-5

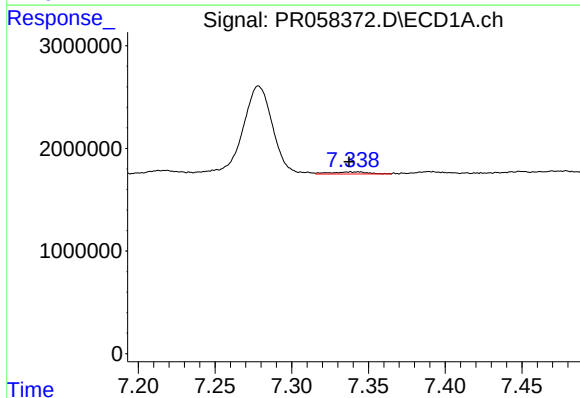
R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 1261436
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



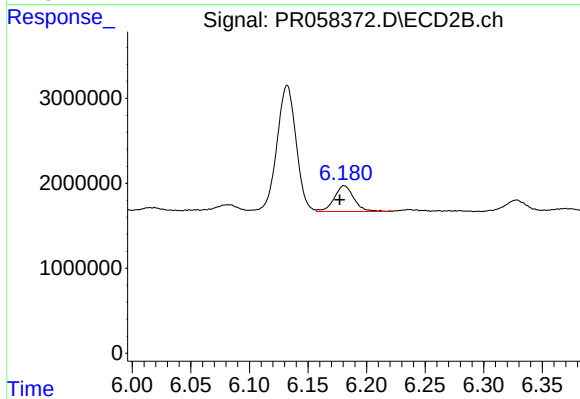
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 1316110
Conc: 3.47 ng/ml



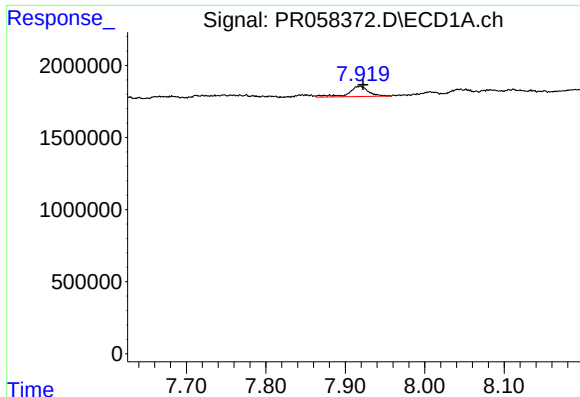
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 355653
Conc: 2.21 ng/ml



#36 AR-1262-1

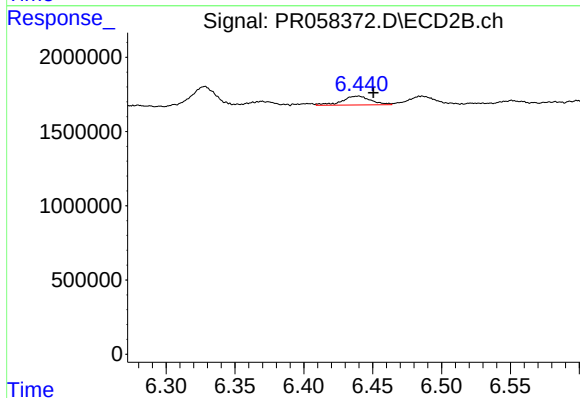
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 3580281
Conc: 15.27 ng/ml



#37 AR-1262-2

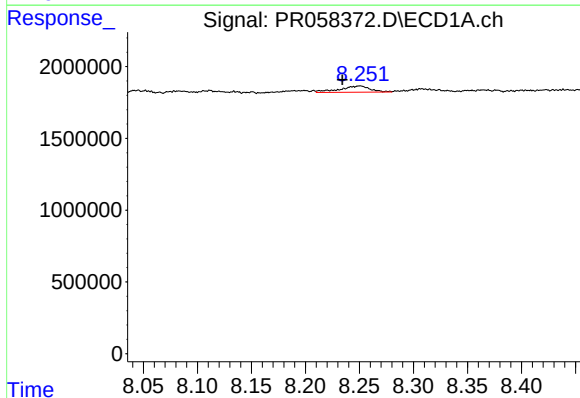
R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 1261436
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



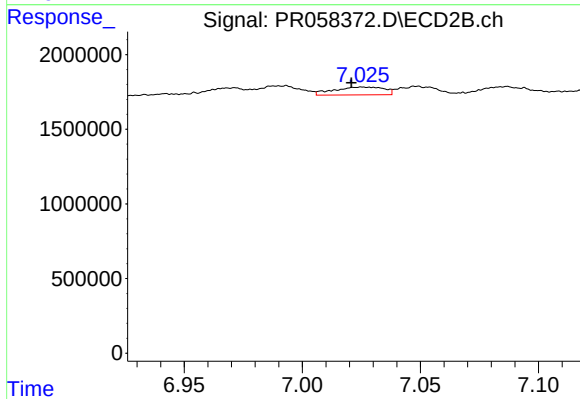
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 870889
Conc: 4.07 ng/ml



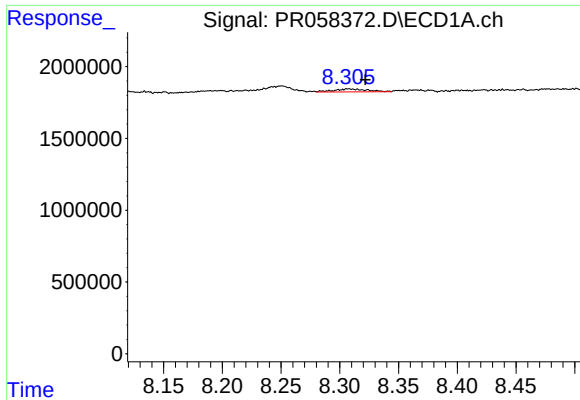
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.016 min
Response: 855343
Conc: 4.25 ng/ml



#38 AR-1262-3

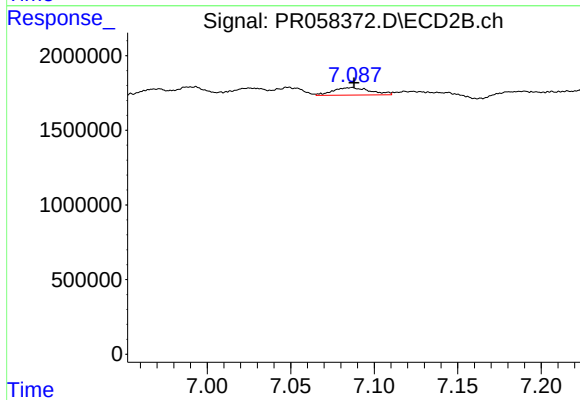
R.T.: 7.026 min
Delta R.T.: 0.005 min
Response: 781879
Conc: 4.58 ng/ml



#39 AR-1262-4

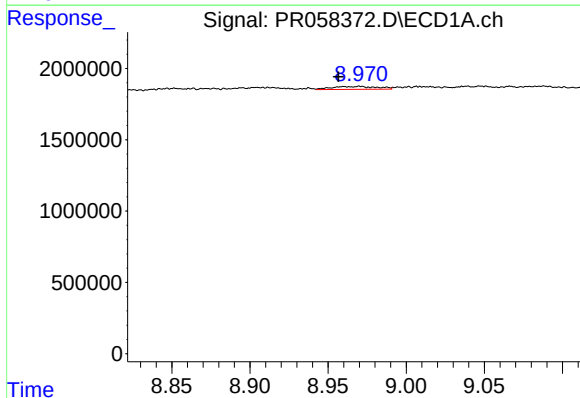
R.T.: 8.307 min
Delta R.T.: -0.014 min
Response: 411255
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



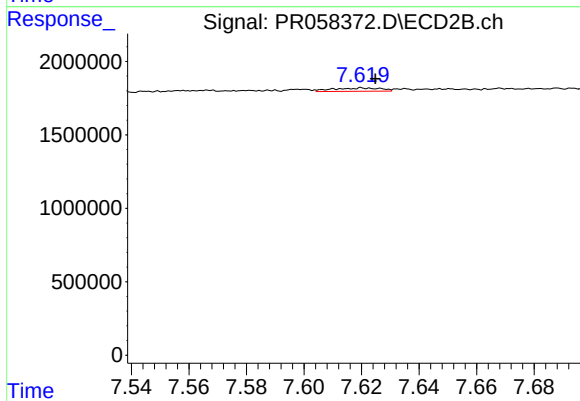
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 786190
Conc: 2.40 ng/ml



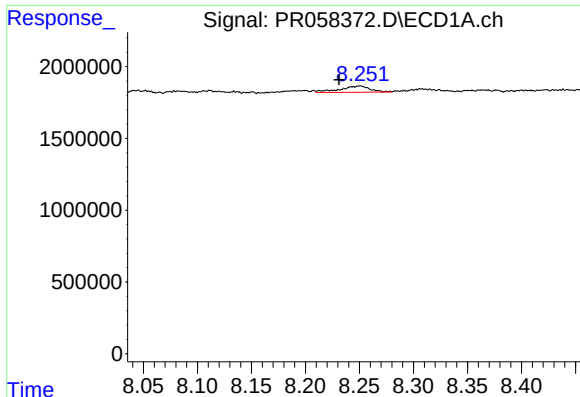
#40 AR-1262-5

R.T.: 8.970 min
Delta R.T.: 0.014 min
Response: 413984
Conc: 3.69 ng/ml



#40 AR-1262-5

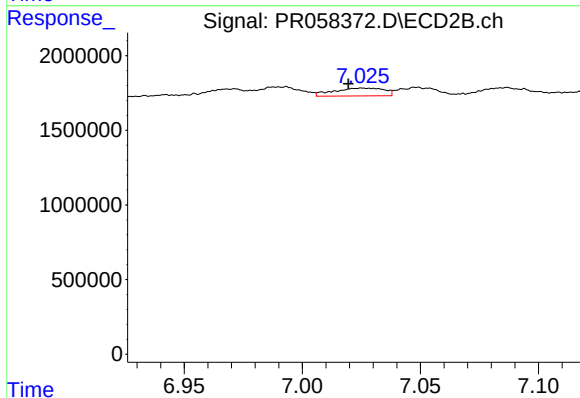
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 263310
Conc: 1.71 ng/ml



#41 AR-1268-1

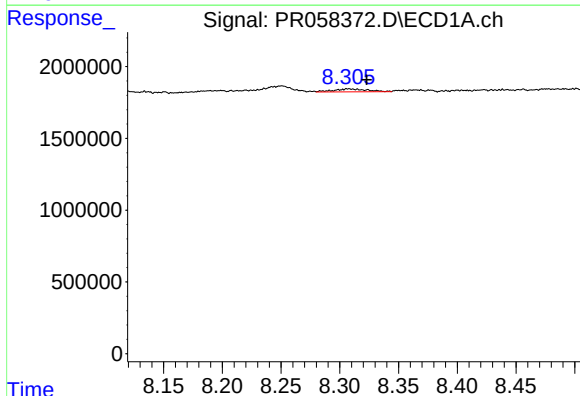
R.T.: 8.251 min
Delta R.T.: 0.019 min
Response: 855343
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



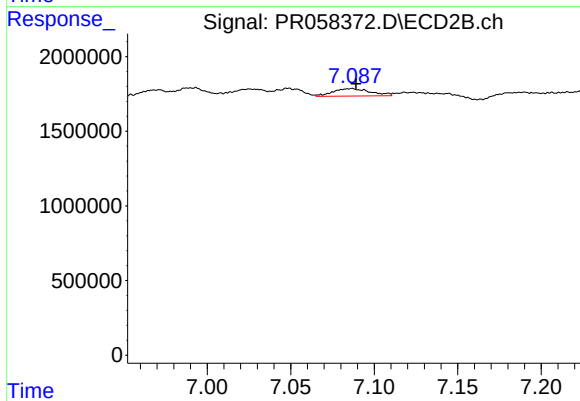
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 781879
Conc: 1.56 ng/ml



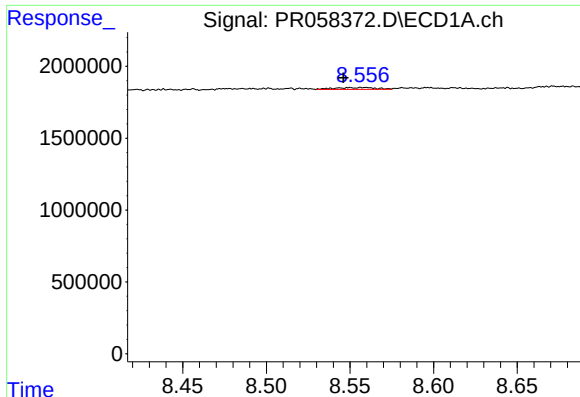
#42 AR-1268-2

R.T.: 8.307 min
Delta R.T.: -0.016 min
Response: 411255
Conc: 1.36 ng/ml



#42 AR-1268-2

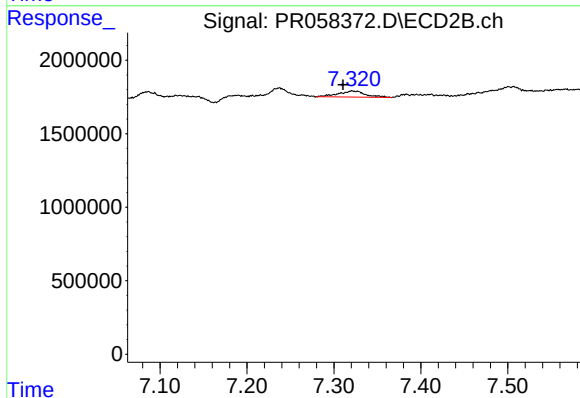
R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 786190
Conc: 1.72 ng/ml



#43 AR-1268-3

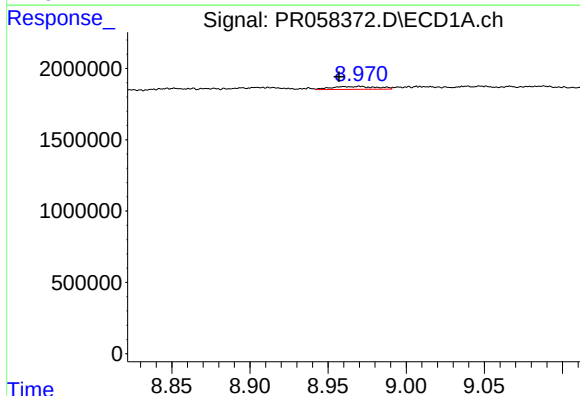
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 215446
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



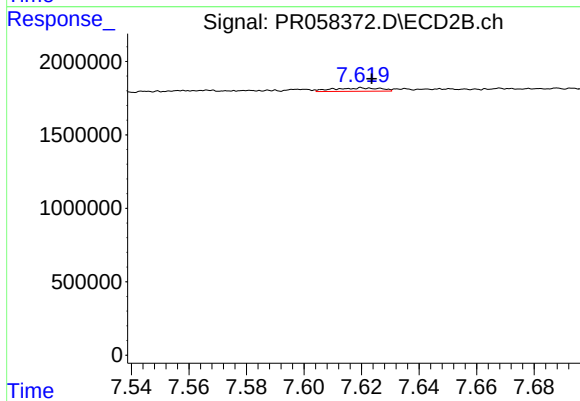
#43 AR-1268-3

R.T.: 7.321 min
Delta R.T.: 0.011 min
Response: 891553
Conc: 2.31 ng/ml



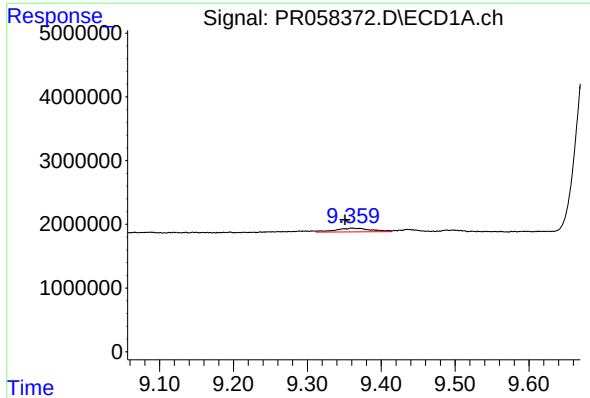
#44 AR-1268-4

R.T.: 8.970 min
Delta R.T.: 0.013 min
Response: 413984
Conc: 3.43 ng/ml



#44 AR-1268-4

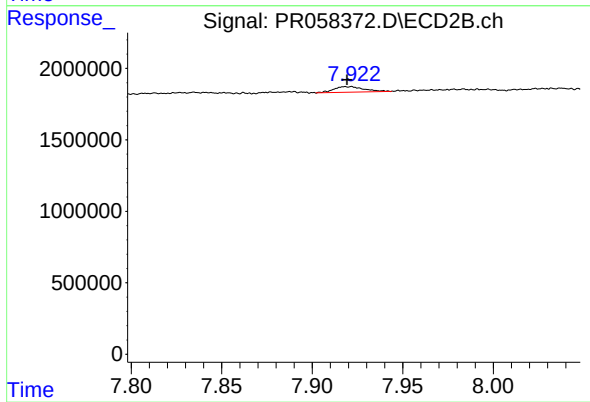
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 263310
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.009 min
Response: 1937048
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 449749
Conc: 0.35 ng/ml