

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
 Data File : PR058992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 17:46
 Operator : YP\AJ
 Sample : 01151-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:43:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 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...	3.690	2.912	44047097	49577270	11.798	12.373
2)	SA Decachlor...	9.661	8.154	36605923	51052676	16.501	15.371
Target Compounds							
3)	L1 AR-1016-1	4.925	4.020	366134	1010121	3.889	8.505 #
4)	L1 AR-1016-2	4.947	4.042	796763	1202989	5.888	6.805
5)	L1 AR-1016-3	5.024	4.221	1870258	396385	21.133	4.289 #
6)	L1 AR-1016-4	5.113	4.268	860811	560683	12.239	7.406 #
7)	L1 AR-1016-5	5.434	4.485	439244	701486	6.425	7.084
8)	L2 AR-1221-1	3.906	3.154	2183684	172527	50.220	4.018 #
9)	L2 AR-1221-2	4.003	3.216	1466052	1064460	48.206	34.611 #
10)	L2 AR-1221-3	4.098	3.298	786498	825902	8.497	8.279
11)	L3 AR-1232-1	4.098	3.298	786498	825902	10.104	9.903
12)	L3 AR-1232-2	4.630	4.042	1706557	1202989	48.235	15.463 #
13)	L3 AR-1232-3	4.947	4.221	796763	396385	12.632	9.857
14)	L3 AR-1232-4	5.113	4.310	860811	413535	26.759	11.351 #
15)	L3 AR-1232-5	5.219	4.485	357331	701486	14.867	16.883
16)	L4 AR-1242-1	4.925	4.020	366134	1010121	4.571	10.174 #
17)	L4 AR-1242-2	4.947	4.042	796763	1202989	7.074	8.342
18)	L4 AR-1242-3	5.024	4.221	1870258	396385	25.569	5.241 #
19)	L4 AR-1242-4	5.113	4.310	860811	413535	14.799	5.534 #
20)	L4 AR-1242-5	5.909	4.854	613748	1147907	11.390	12.477
21)	L5 AR-1248-1	4.925	4.020	366134	1010121	5.934	13.206 #
22)	L5 AR-1248-2	5.219	4.268	357331	560683	4.419	5.032
23)	L5 AR-1248-3	5.434	4.310	439244	413535	4.766	3.672
24)	L5 AR-1248-4	5.870	4.485	555619	701486	5.852	5.128
25)	L5 AR-1248-5	5.909	4.895	613748	824994	6.710	6.452
26)	L6 AR-1254-1	5.842	4.854	212753	1147907	2.182	5.633 #
27)	L6 AR-1254-2	6.080	5.012	1982557	663361	13.495	3.784 #
28)	L6 AR-1254-3	6.476	5.433	1966092	2555169	12.993	8.933 #
29)	L6 AR-1254-4	6.788	5.679	1142340	2739849	10.361	16.190 #
30)	L6 AR-1254-5	7.247	6.124	1273478	6964436	10.469	27.500 #
31)	L7 AR-1260-1	6.658	5.573	1461088	3606877	12.296	17.877 #
32)	L7 AR-1260-2	6.928	5.778	3796158	2234669	27.837	9.291 #
33)	L7 AR-1260-3	7.334	5.936	451150	4572508	4.338	19.964 #
34)	L7 AR-1260-4	7.562	6.441	1954978	2384245	16.446	12.651
35)	L7 AR-1260-5	7.915	6.706	1131020	5073707	5.087	11.730 #
36)	L8 AR-1262-1	7.334	6.171	451150	3028664	3.027	11.165 #
37)	L8 AR-1262-2	7.915	6.441	1131020	2384245	4.440	9.738 #
38)	L8 AR-1262-3	8.233	7.015	598430	3195686	3.312	17.195 #
39)	L8 AR-1262-4	8.298	7.077	598977	4407365	7.290	12.521 #
40)	L8 AR-1262-5	8.954	7.617	923422	763428	9.207	4.843 #
41)	L9 AR-1268-1	8.233	7.015	598430	3195686	1.434	4.125 #

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 Operator : YP\AJ
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 Misc :
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Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:43:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
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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	8.298	7.077	598977	4407365	1.579	6.257 #
43) L9	AR-1268-3	8.596f	7.315	295260	1237759	0.890	2.040 #
44) L9	AR-1268-4	8.954	7.617	923422	763428	6.236	3.183 #
45) L9	AR-1268-5	9.352	7.915	557877	167939	0.517	0.089 #

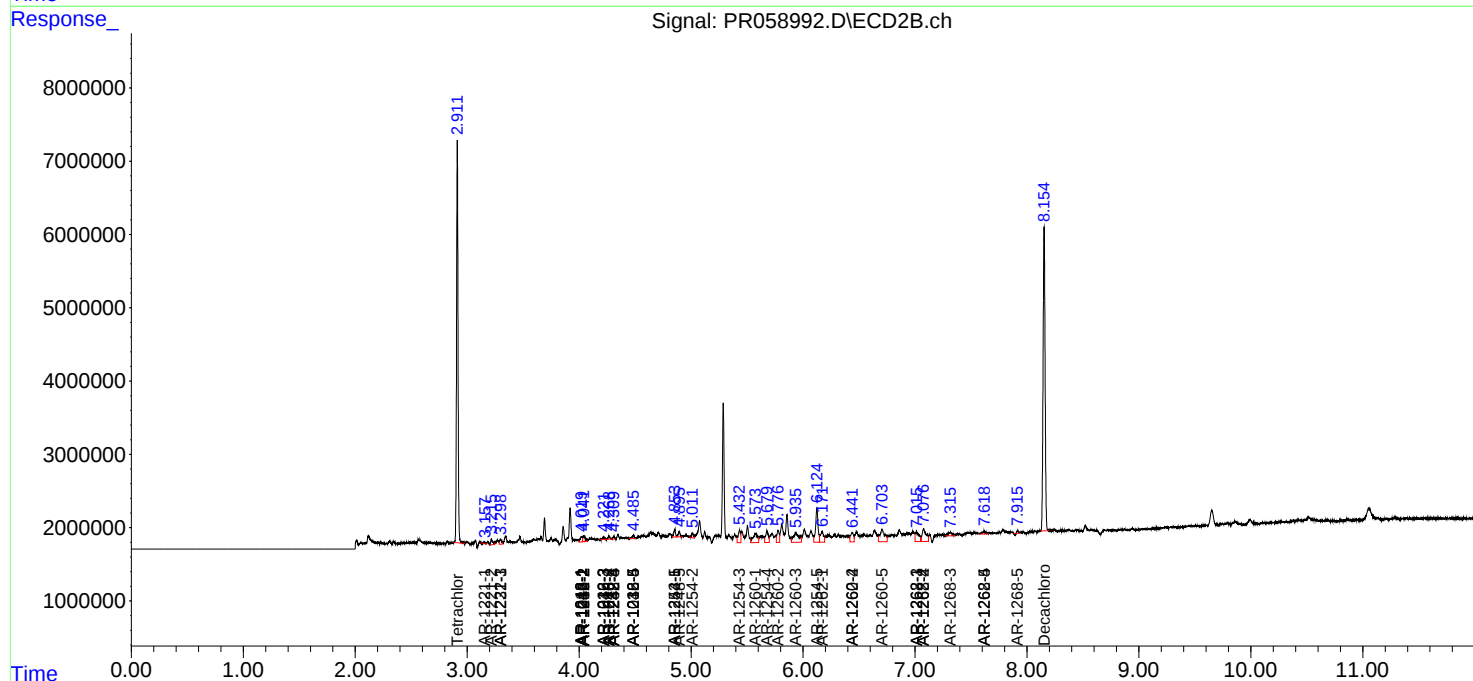
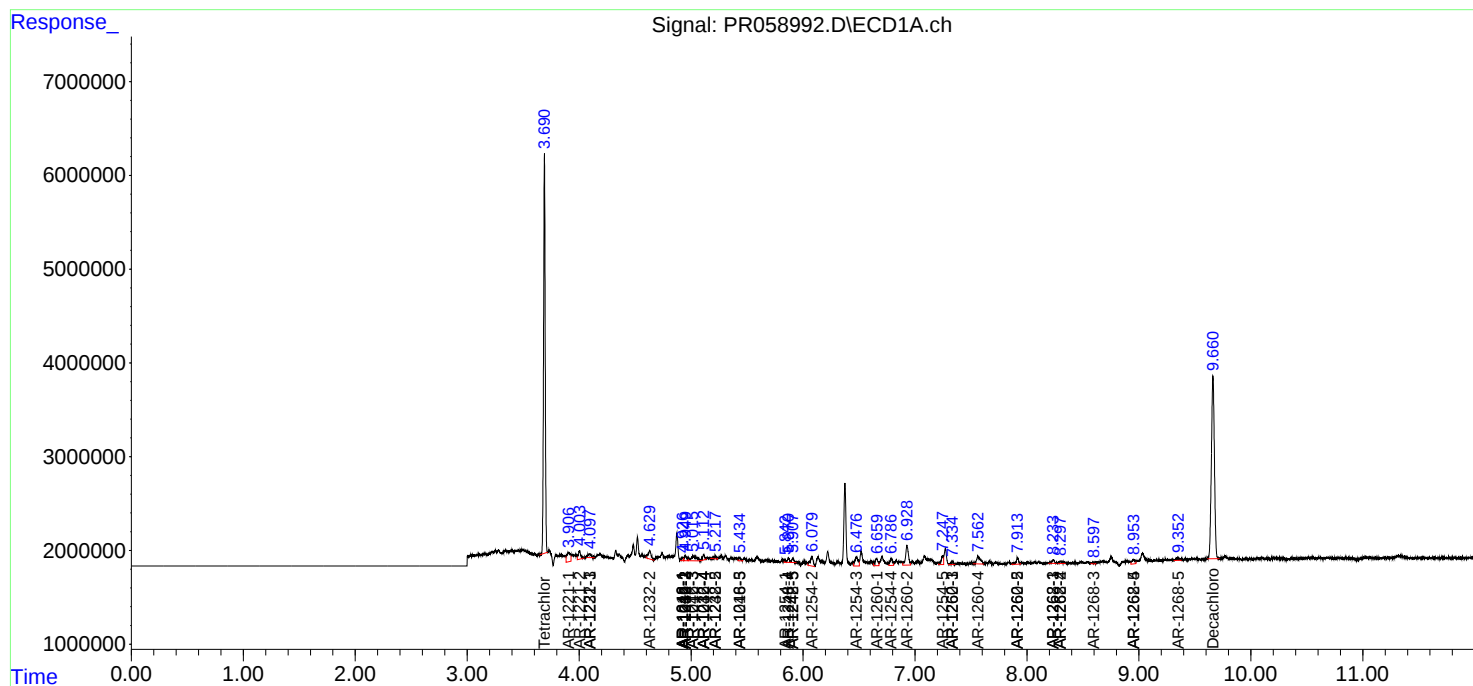
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

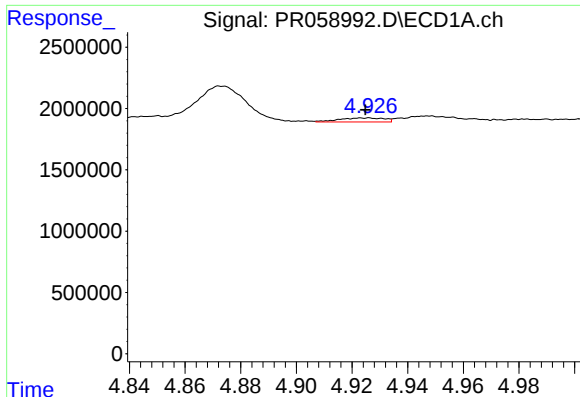
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 17:46
Operator : YP\AJ
Sample : 01151-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:43:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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

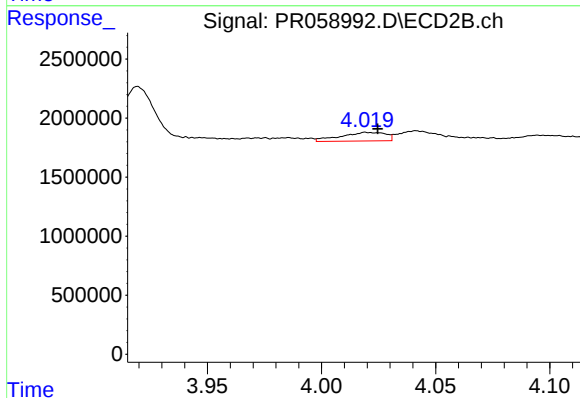




#3 AR-1016-1

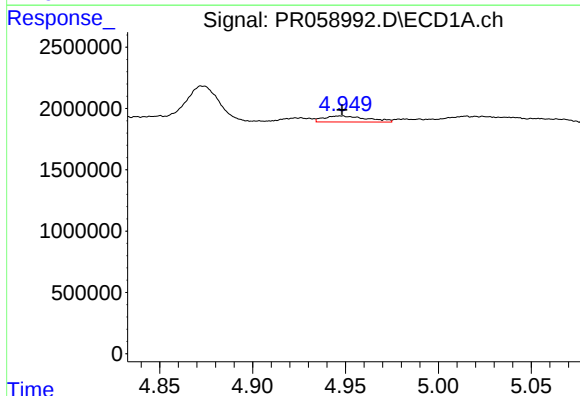
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 366134
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



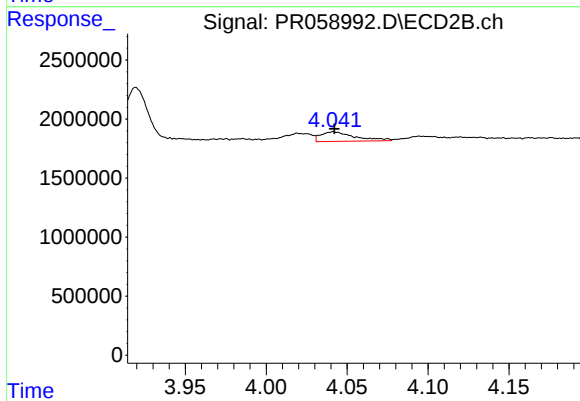
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 1010121
Conc: 8.51 ng/ml



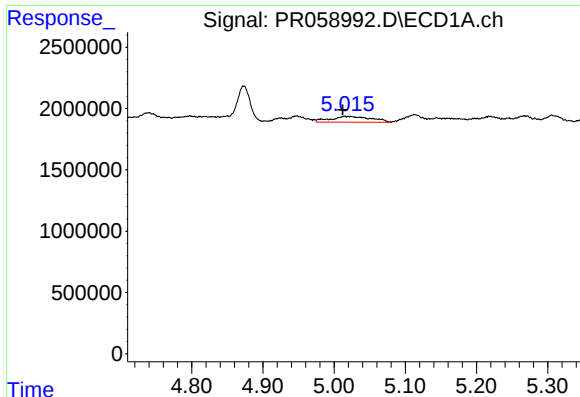
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 796763
Conc: 5.89 ng/ml



#4 AR-1016-2

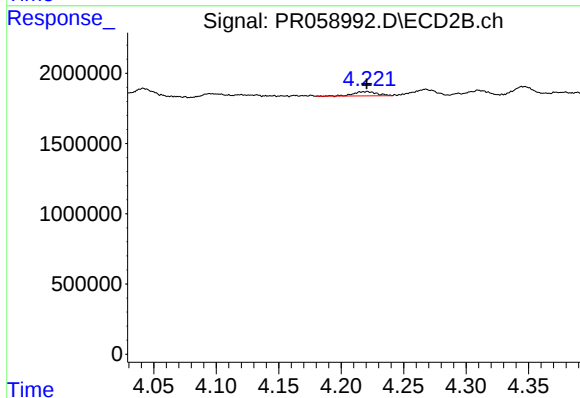
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 1202989
Conc: 6.81 ng/ml



#5 AR-1016-3

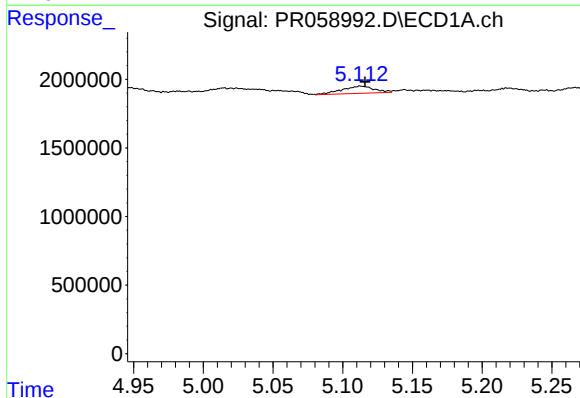
R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 1870258
Conc: 21.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



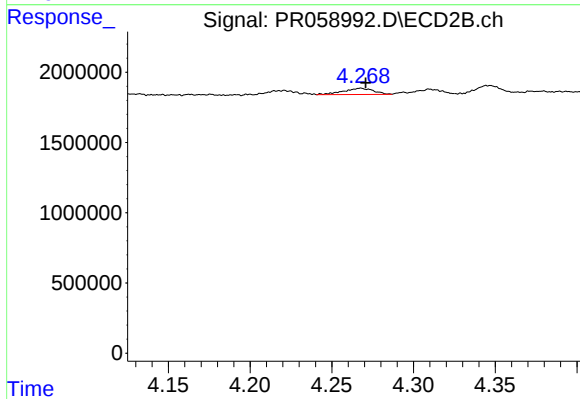
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 396385
Conc: 4.29 ng/ml



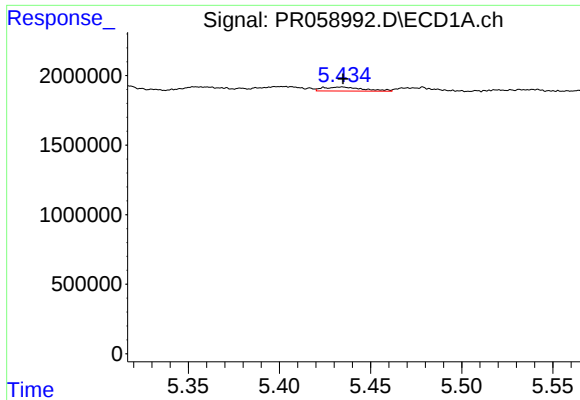
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 860811
Conc: 12.24 ng/ml



#6 AR-1016-4

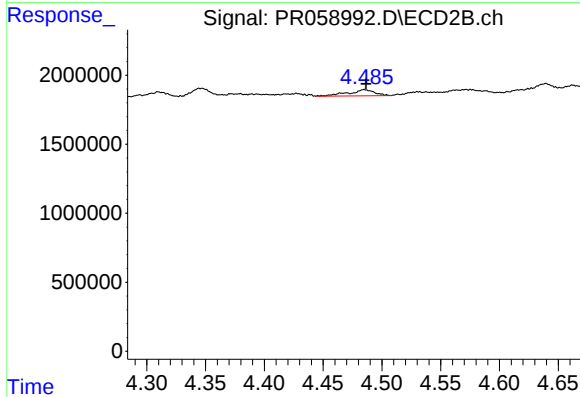
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 560683
Conc: 7.41 ng/ml



#7 AR-1016-5

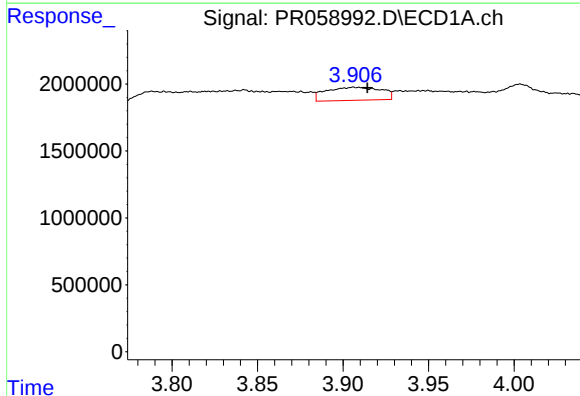
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 439244
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



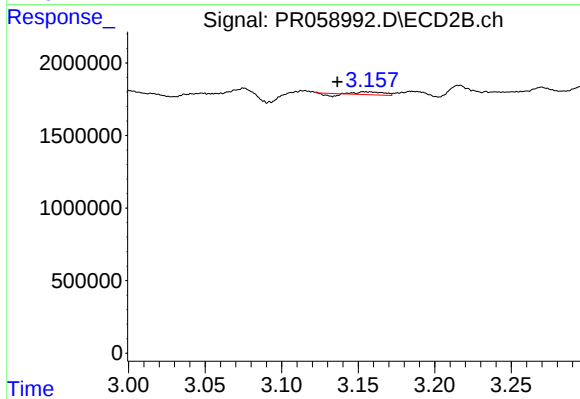
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 701486
Conc: 7.08 ng/ml



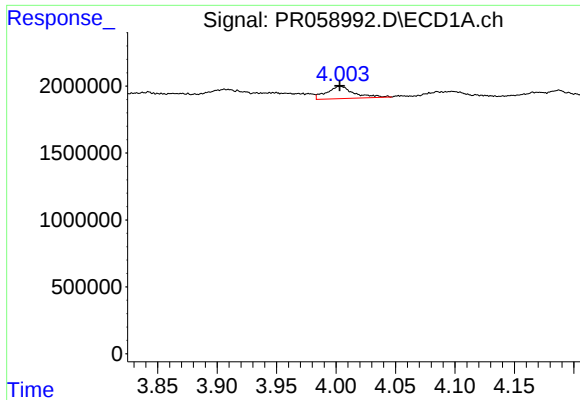
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.008 min
Response: 2183684
Conc: 50.22 ng/ml



#8 AR-1221-1

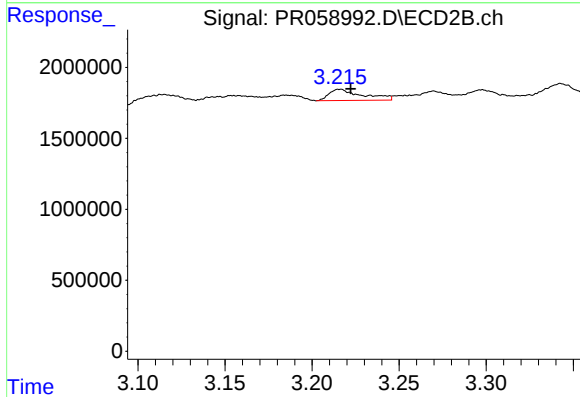
R.T.: 3.154 min
Delta R.T.: 0.018 min
Response: 172527
Conc: 4.02 ng/ml



#9 AR-1221-2

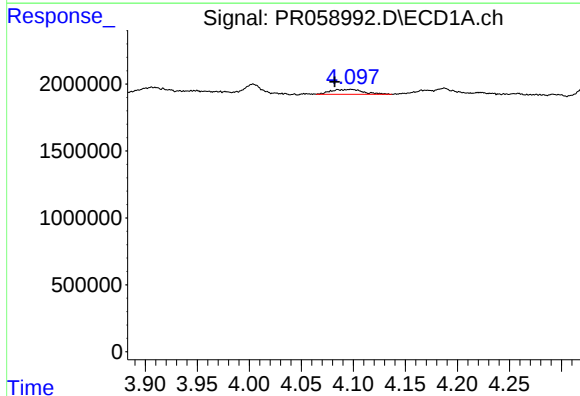
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1466052
Conc: 48.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



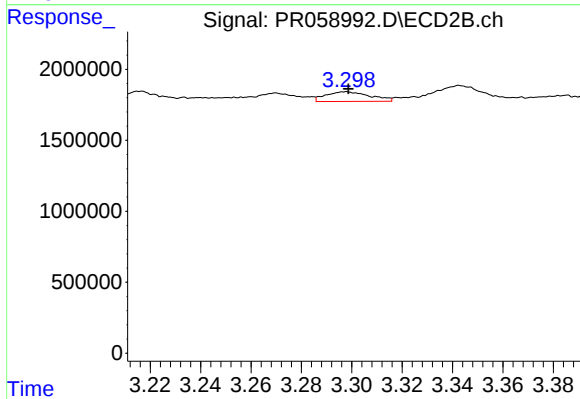
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.006 min
Response: 1064460
Conc: 34.61 ng/ml



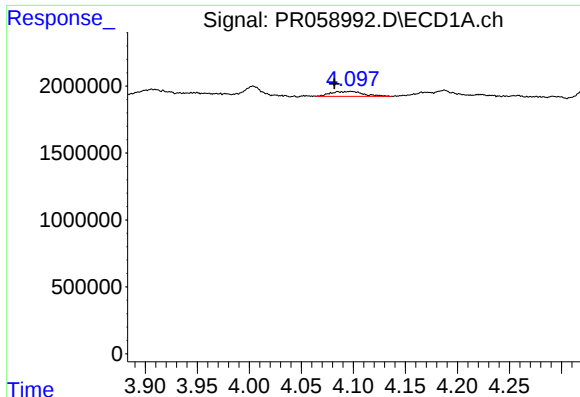
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 786498
Conc: 8.50 ng/ml



#10 AR-1221-3

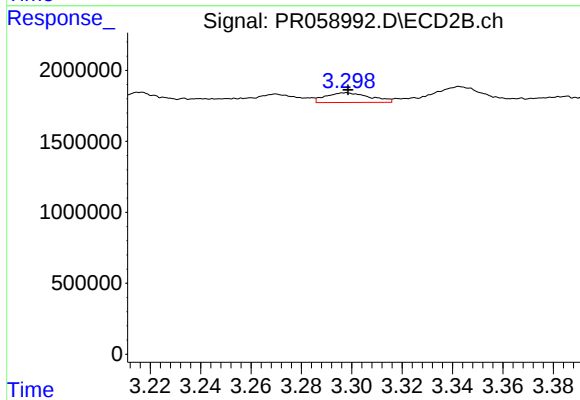
R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 825902
Conc: 8.28 ng/ml



#11 AR-1232-1

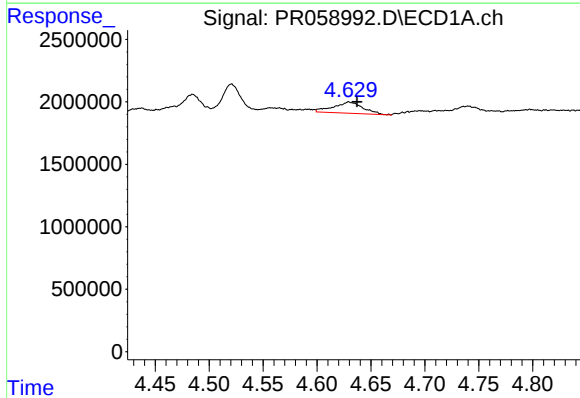
R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 786498
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



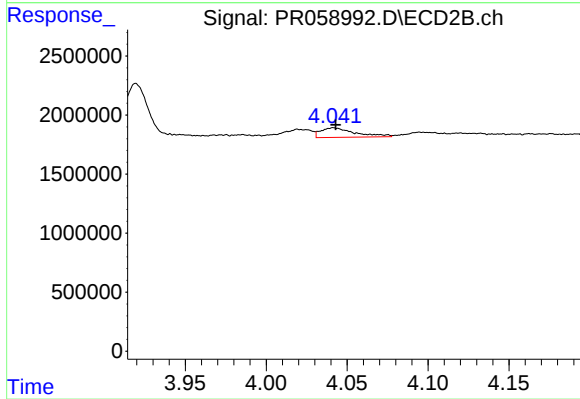
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 825902
Conc: 9.90 ng/ml



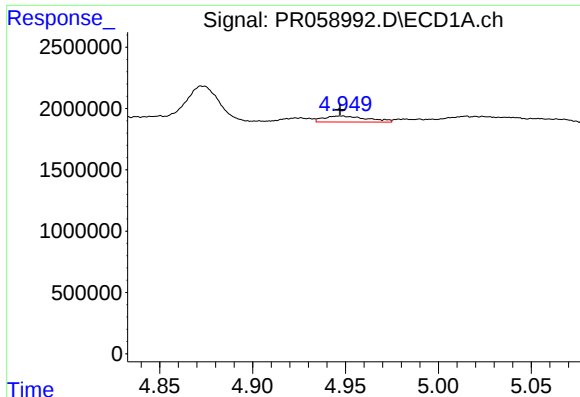
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 1706557
Conc: 48.24 ng/ml



#12 AR-1232-2

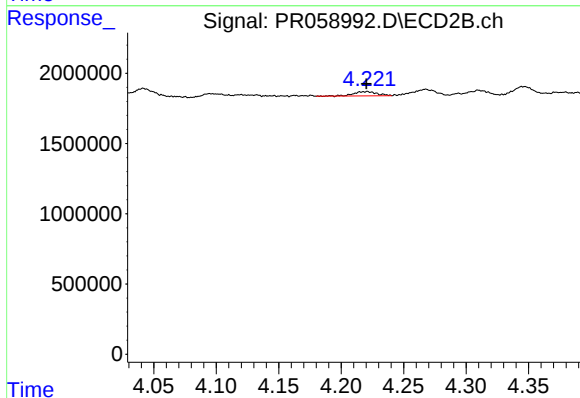
R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 1202989
Conc: 15.46 ng/ml



#13 AR-1232-3

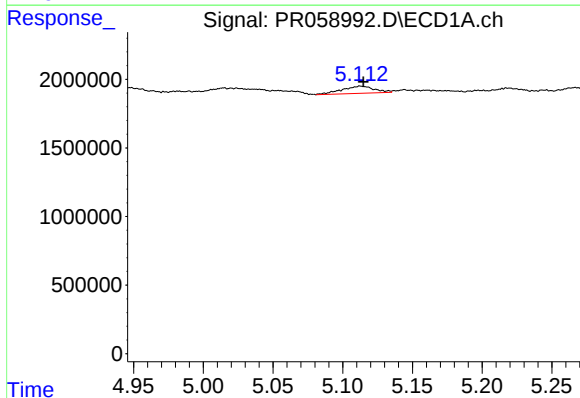
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 796763
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



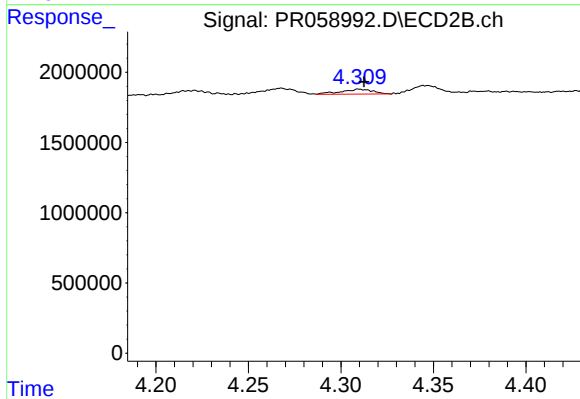
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 396385
Conc: 9.86 ng/ml



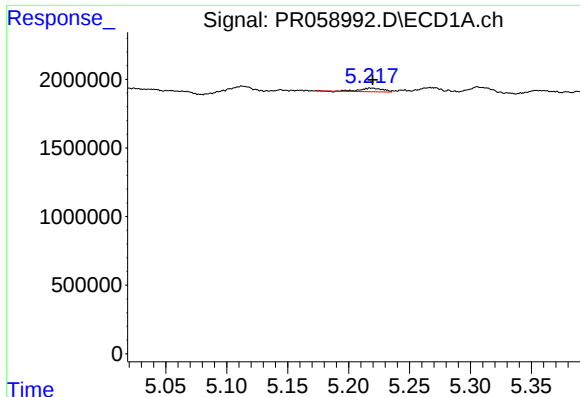
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 860811
Conc: 26.76 ng/ml



#14 AR-1232-4

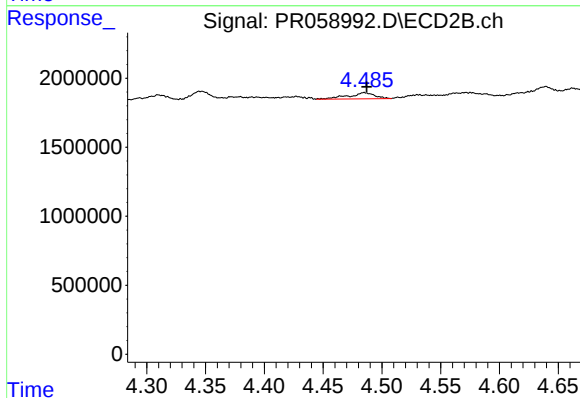
R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 413535
Conc: 11.35 ng/ml



#15 AR-1232-5

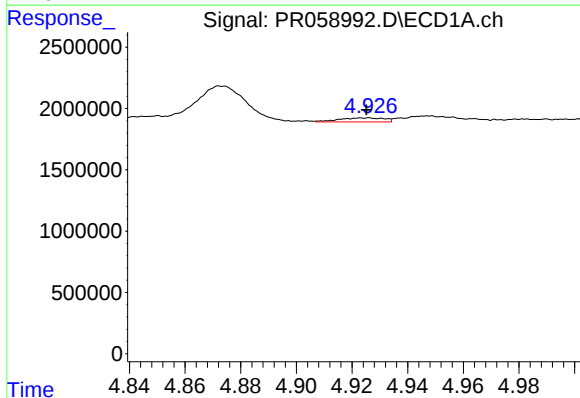
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 357331
Conc: 14.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



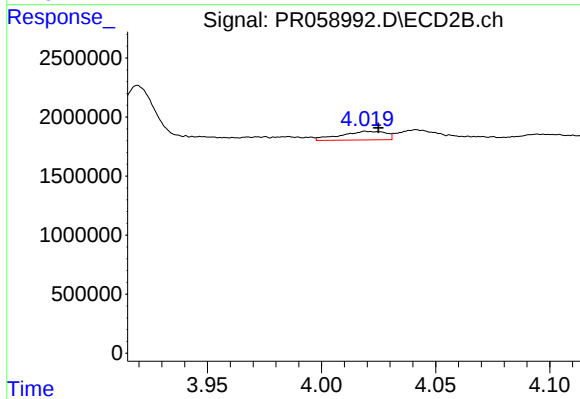
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 701486
Conc: 16.88 ng/ml



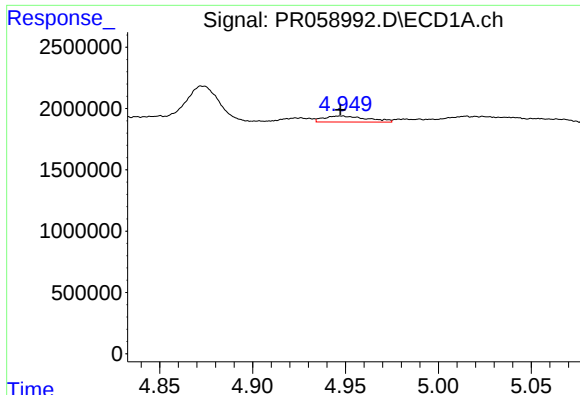
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 366134
Conc: 4.57 ng/ml



#16 AR-1242-1

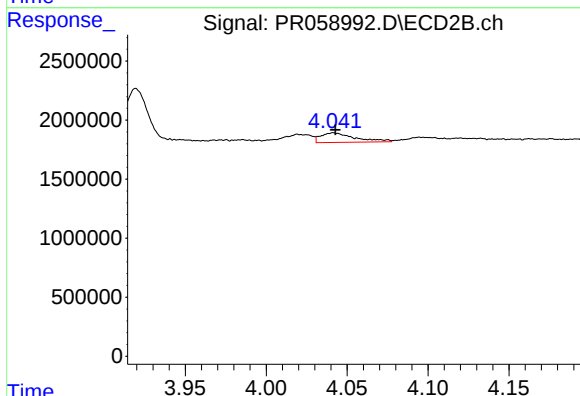
R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 1010121
Conc: 10.17 ng/ml



#17 AR-1242-2

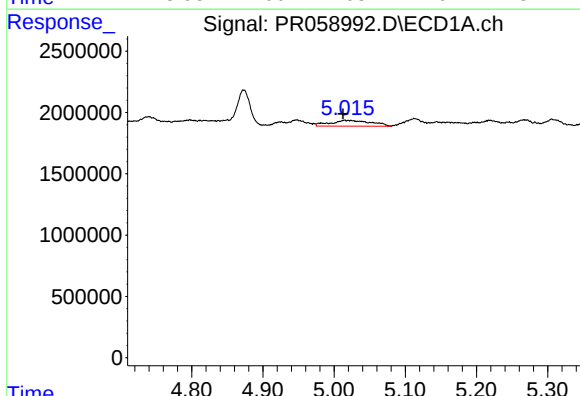
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 796763
Conc: 7.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



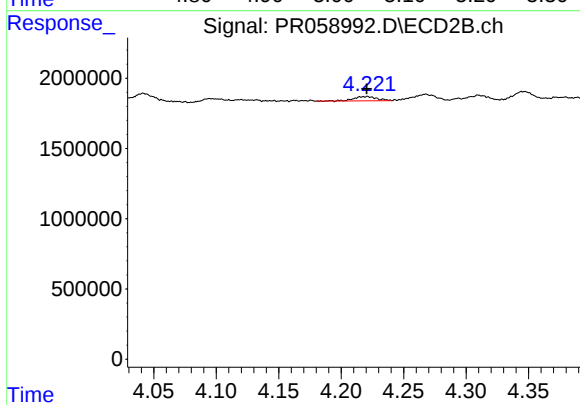
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 1202989
Conc: 8.34 ng/ml



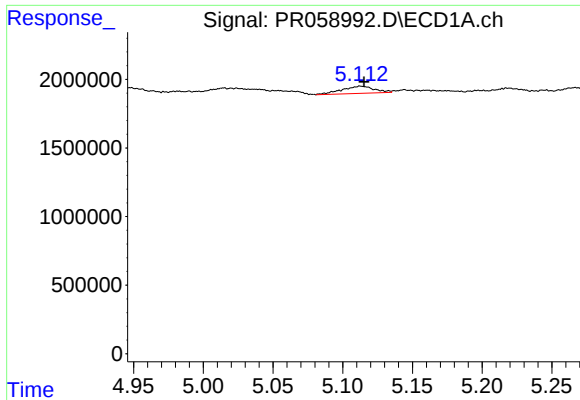
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 1870258
Conc: 25.57 ng/ml



#18 AR-1242-3

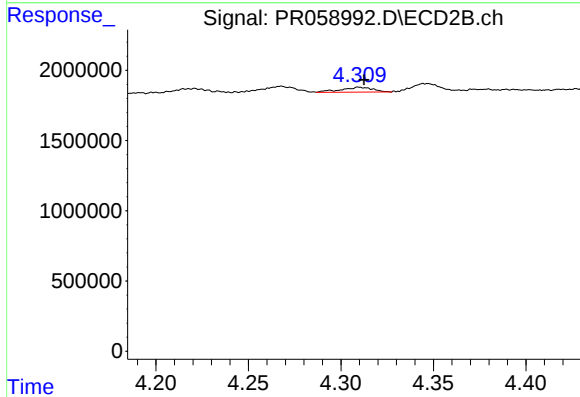
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 396385
Conc: 5.24 ng/ml



#19 AR-1242-4

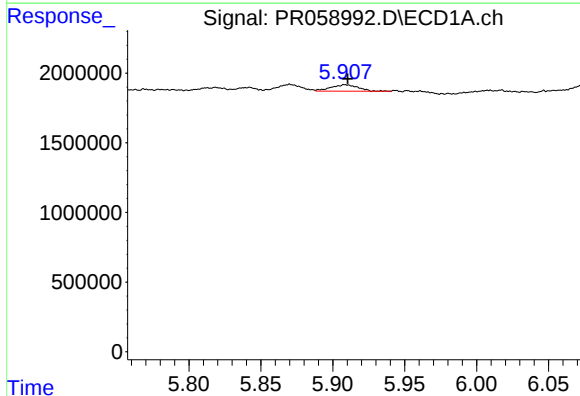
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 860811
Conc: 14.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



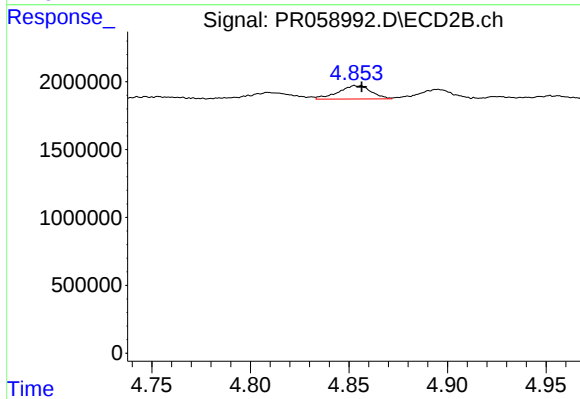
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 413535
Conc: 5.53 ng/ml



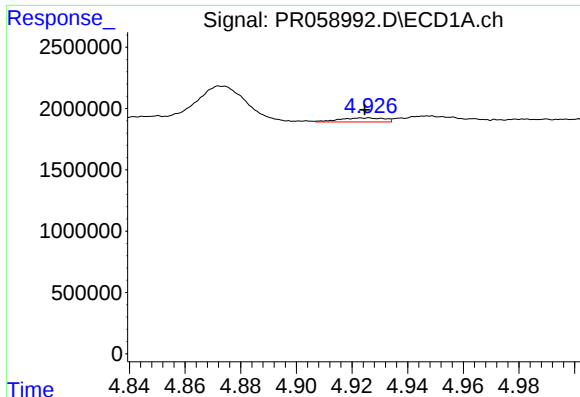
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 613748
Conc: 11.39 ng/ml



#20 AR-1242-5

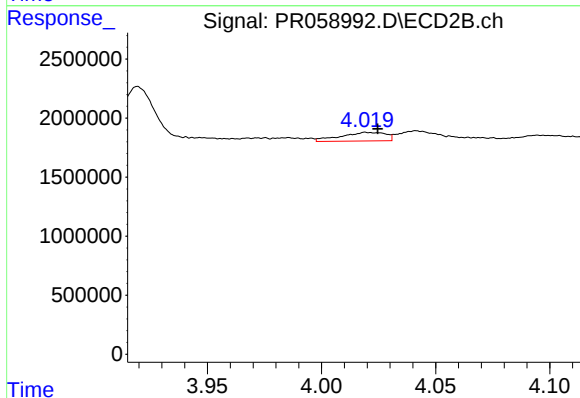
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 1147907
Conc: 12.48 ng/ml



#21 AR-1248-1

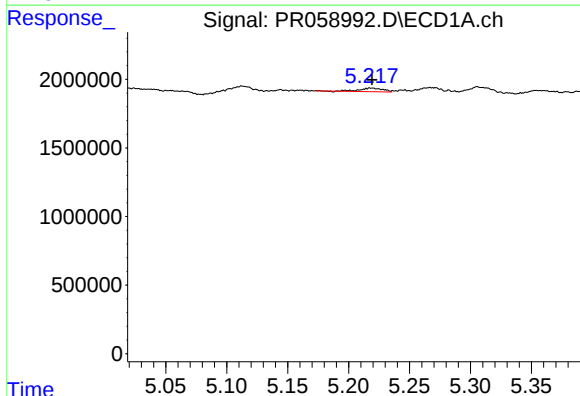
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 366134
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



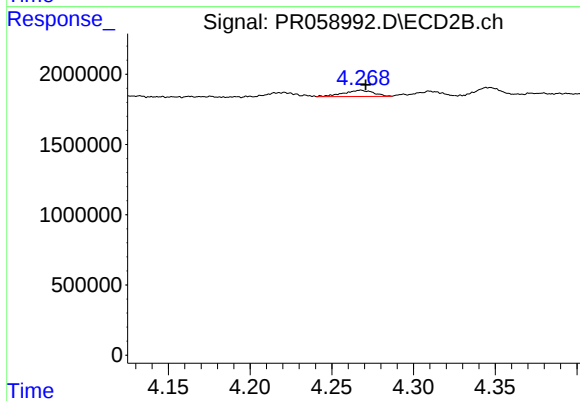
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 1010121
Conc: 13.21 ng/ml



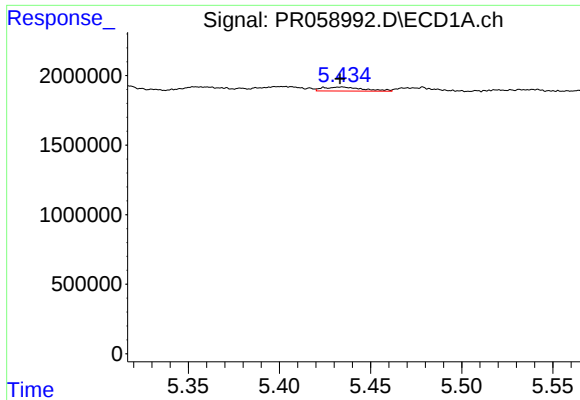
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 357331
Conc: 4.42 ng/ml



#22 AR-1248-2

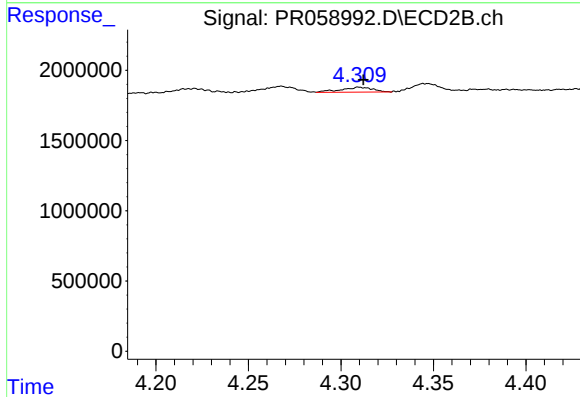
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 560683
Conc: 5.03 ng/ml



#23 AR-1248-3

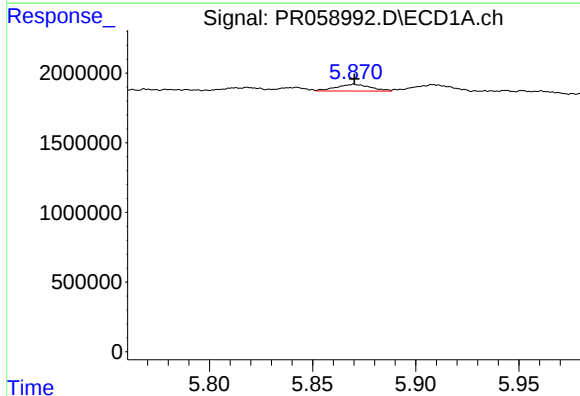
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 439244
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



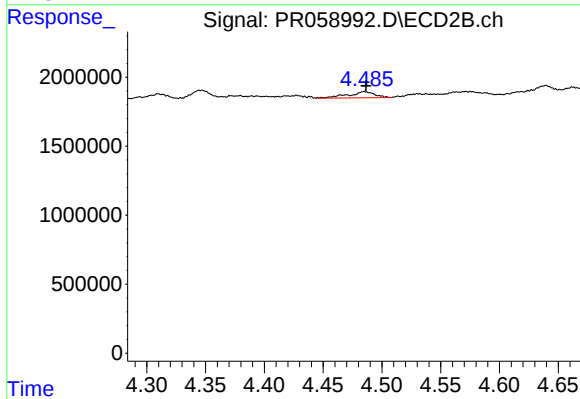
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 413535
Conc: 3.67 ng/ml



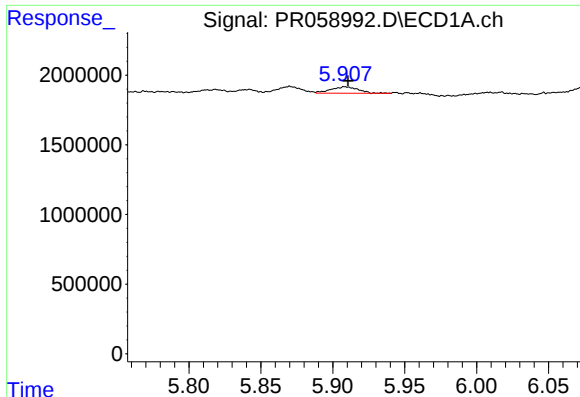
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 555619
Conc: 5.85 ng/ml



#24 AR-1248-4

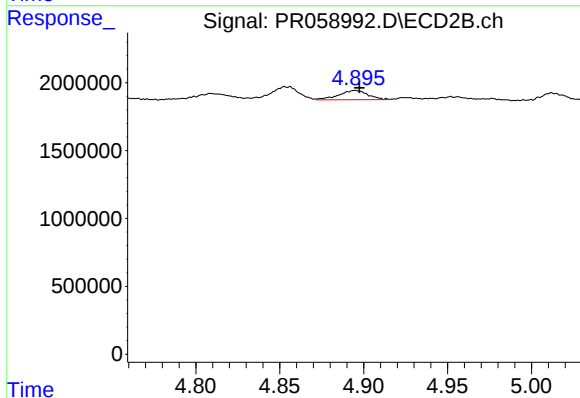
R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 701486
Conc: 5.13 ng/ml



#25 AR-1248-5

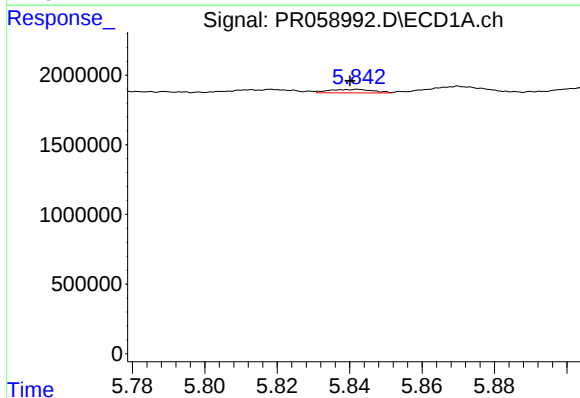
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 613748
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



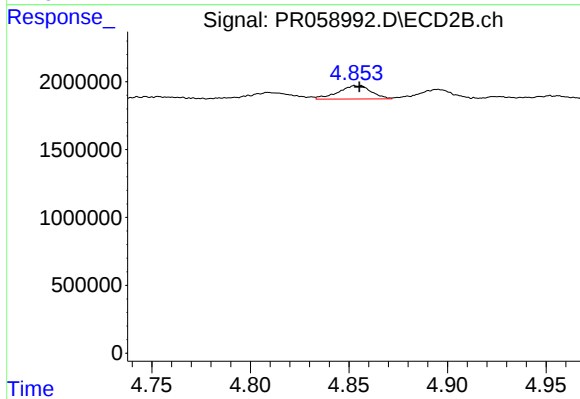
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 824994
Conc: 6.45 ng/ml



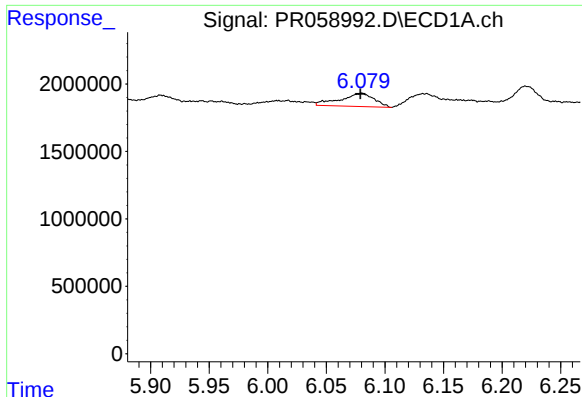
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 212753
Conc: 2.18 ng/ml



#26 AR-1254-1

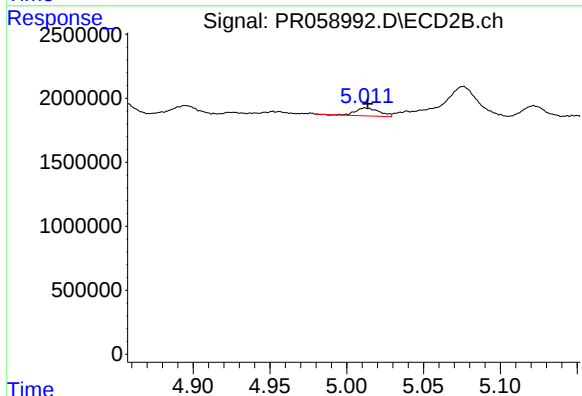
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 1147907
Conc: 5.63 ng/ml



#27 AR-1254-2

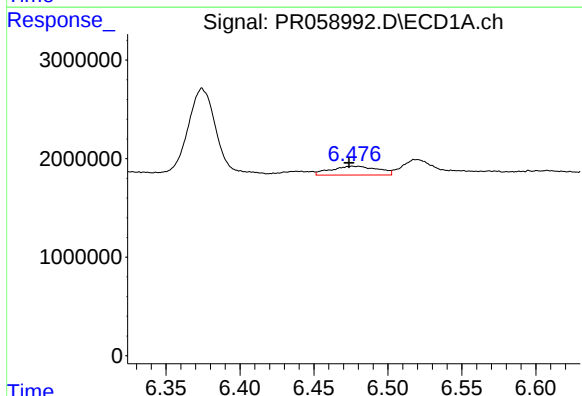
R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 1982557
Conc: 13.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



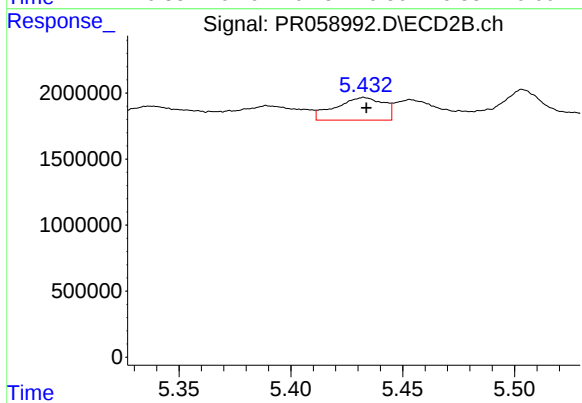
#27 AR-1254-2

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 663361
Conc: 3.78 ng/ml



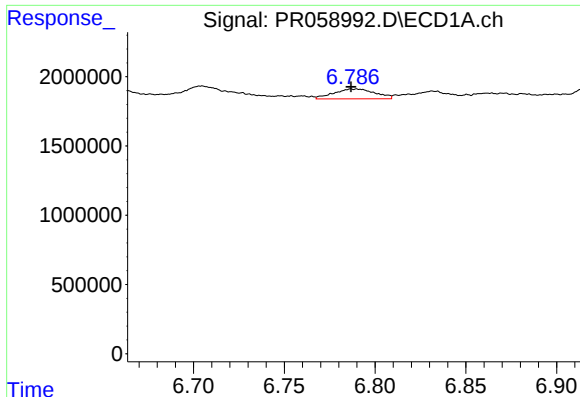
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 1966092
Conc: 12.99 ng/ml



#28 AR-1254-3

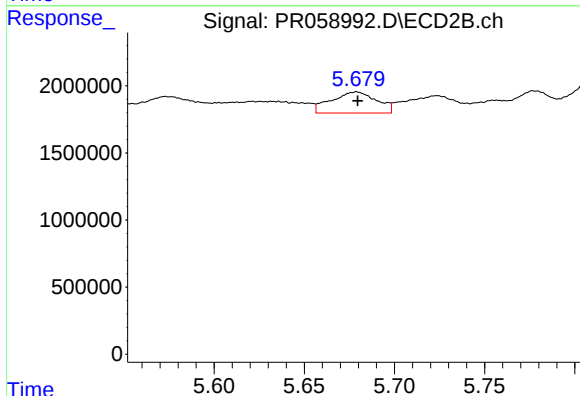
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 2555169
Conc: 8.93 ng/ml



#29 AR-1254-4

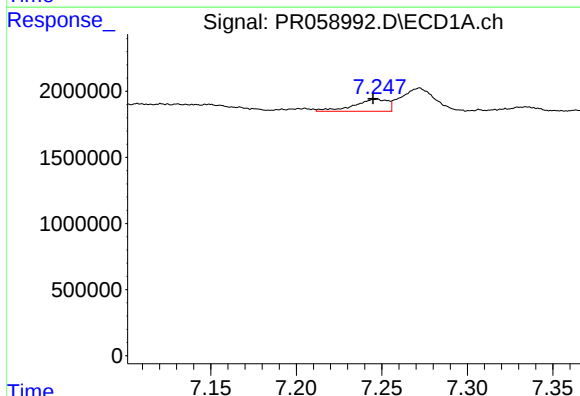
R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 1142340
Conc: 10.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



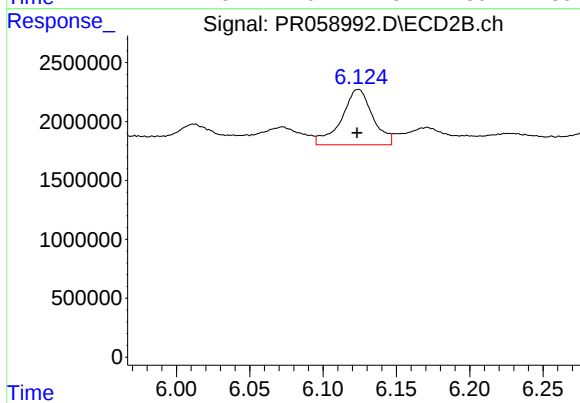
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 2739849
Conc: 16.19 ng/ml



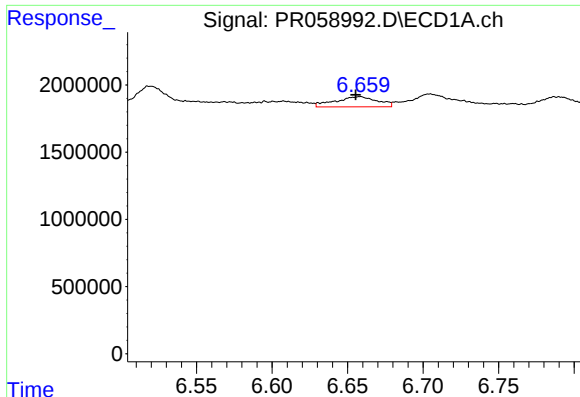
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: 0.002 min
Response: 1273478
Conc: 10.47 ng/ml



#30 AR-1254-5

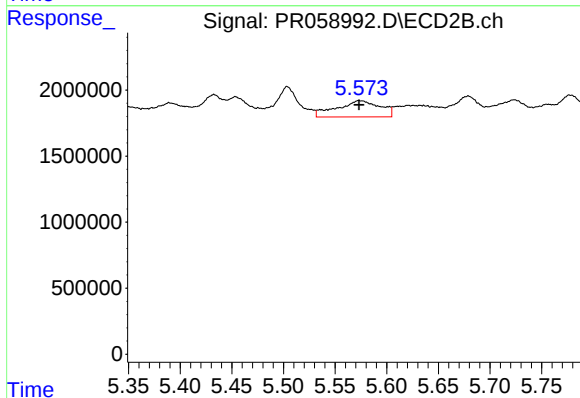
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6964436
Conc: 27.50 ng/ml



#31 AR-1260-1

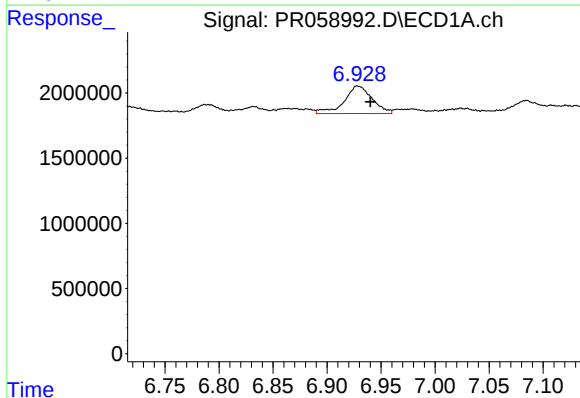
R.T.: 6.658 min
Delta R.T.: 0.003 min
Response: 1461088
Conc: 12.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



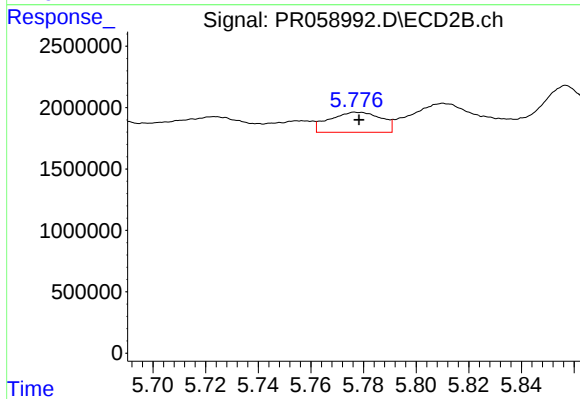
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 3606877
Conc: 17.88 ng/ml



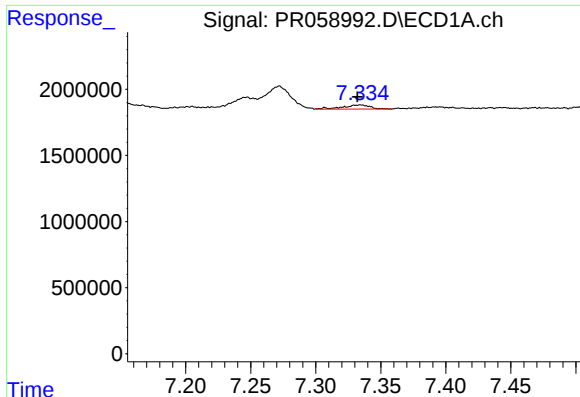
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.012 min
Response: 3796158
Conc: 27.84 ng/ml



#32 AR-1260-2

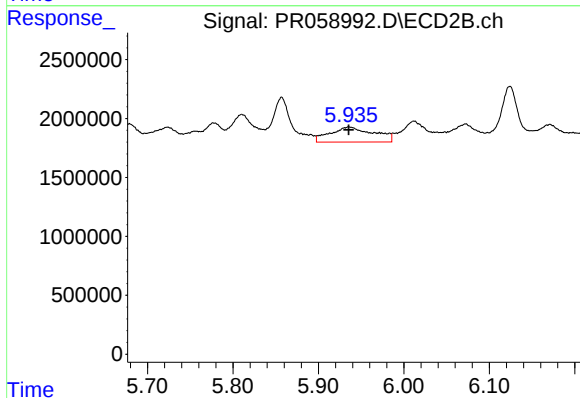
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 2234669
Conc: 9.29 ng/ml



#33 AR-1260-3

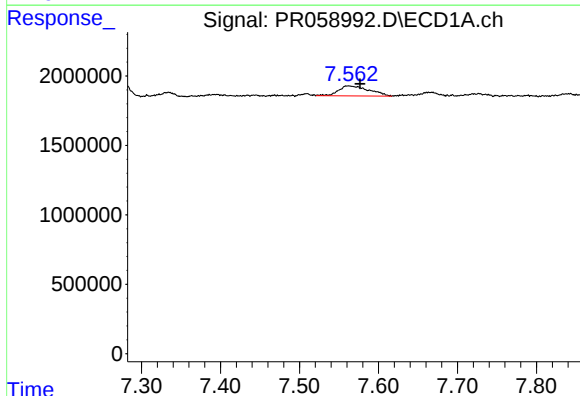
R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 451150
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



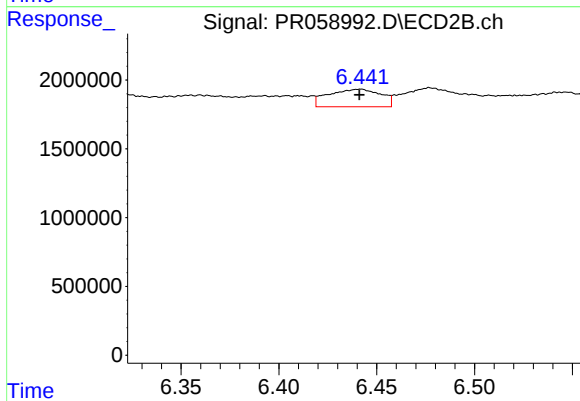
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 4572508
Conc: 19.96 ng/ml



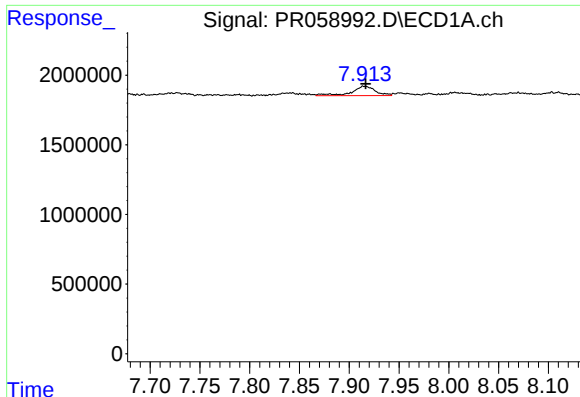
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: -0.014 min
Response: 1954978
Conc: 16.45 ng/ml



#34 AR-1260-4

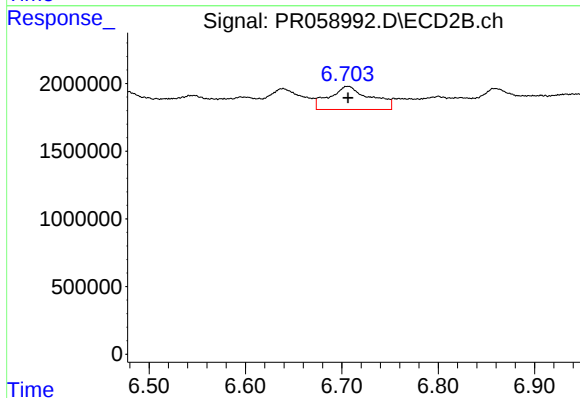
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 2384245
Conc: 12.65 ng/ml



#35 AR-1260-5

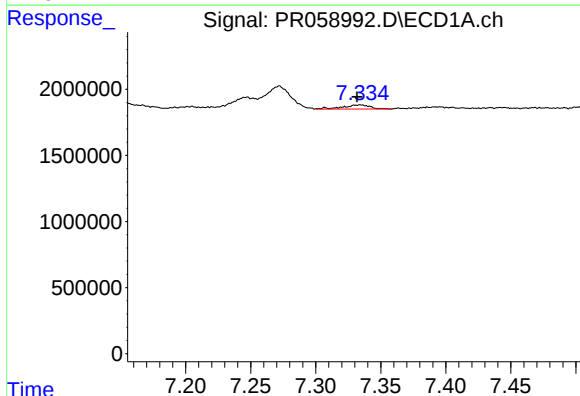
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 1131020
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



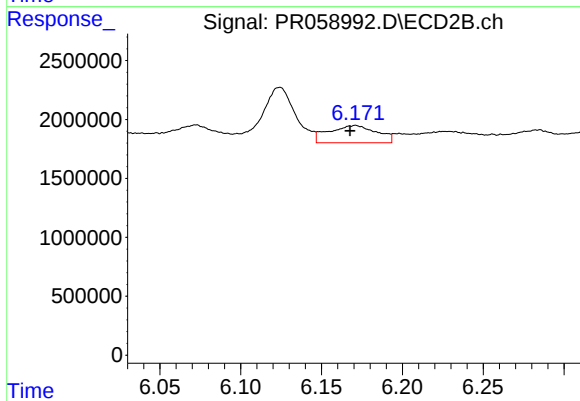
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 5073707
Conc: 11.73 ng/ml



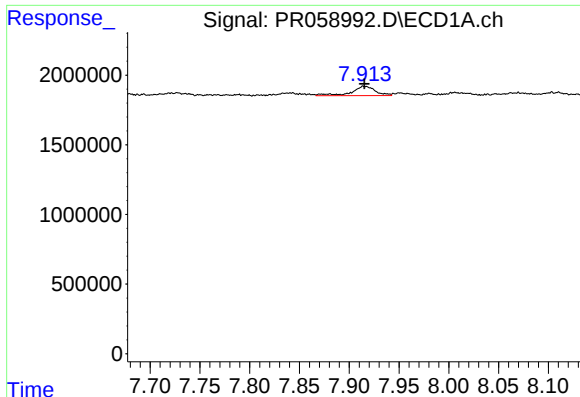
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.003 min
Response: 451150
Conc: 3.03 ng/ml



#36 AR-1262-1

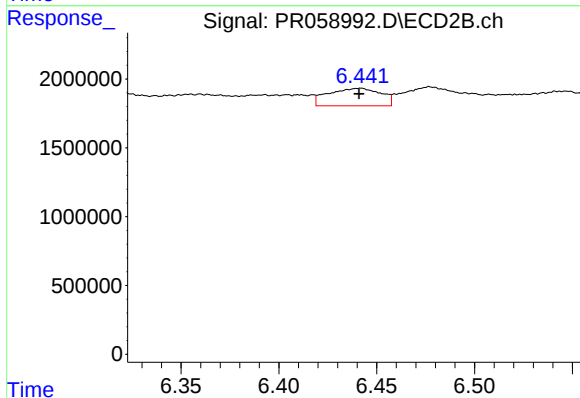
R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 3028664
Conc: 11.17 ng/ml



#37 AR-1262-2

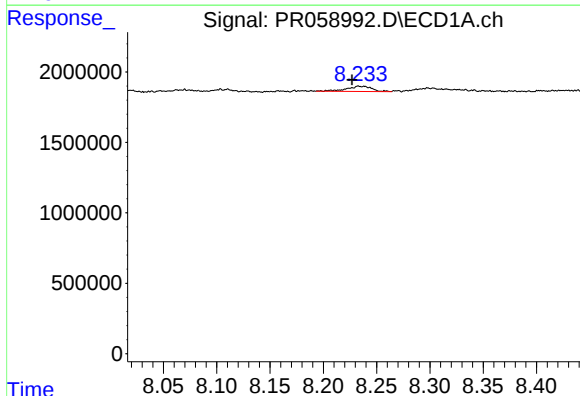
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1131020
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



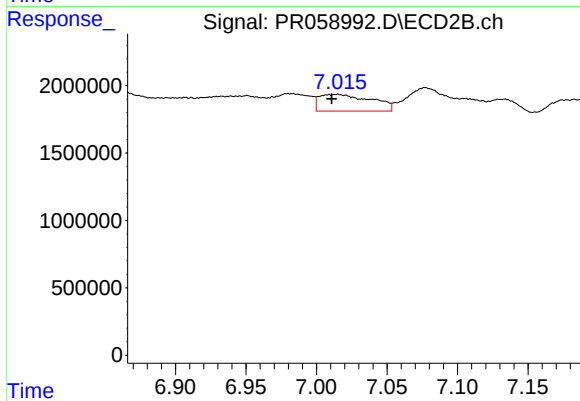
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 2384245
Conc: 9.74 ng/ml



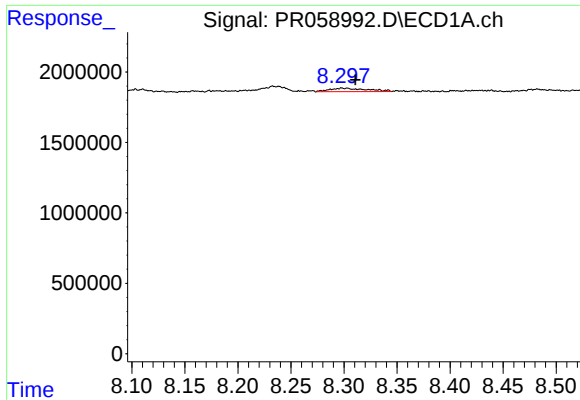
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 598430
Conc: 3.31 ng/ml



#38 AR-1262-3

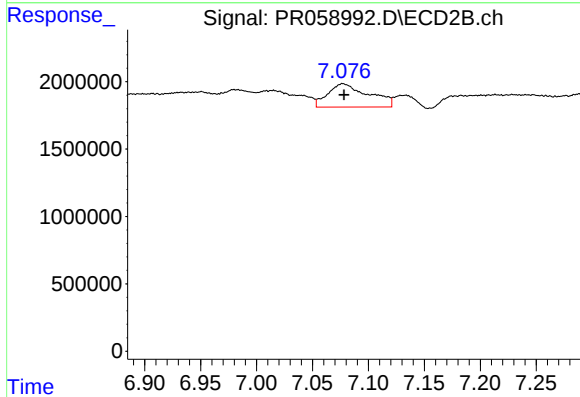
R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 3195686
Conc: 17.20 ng/ml



#39 AR-1262-4

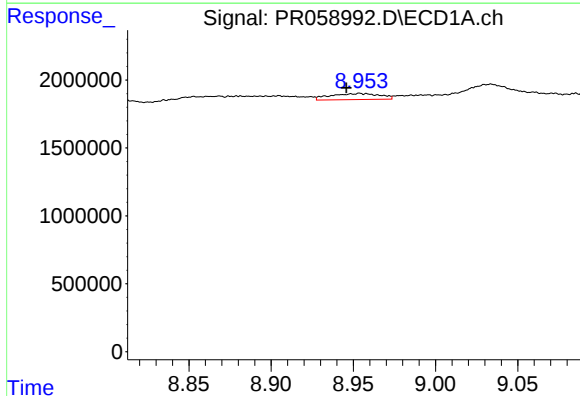
R.T.: 8.298 min
Delta R.T.: -0.013 min
Response: 598977
Conc: 7.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



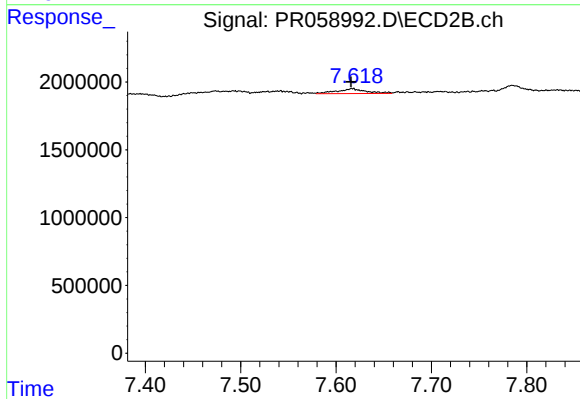
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 4407365
Conc: 12.52 ng/ml



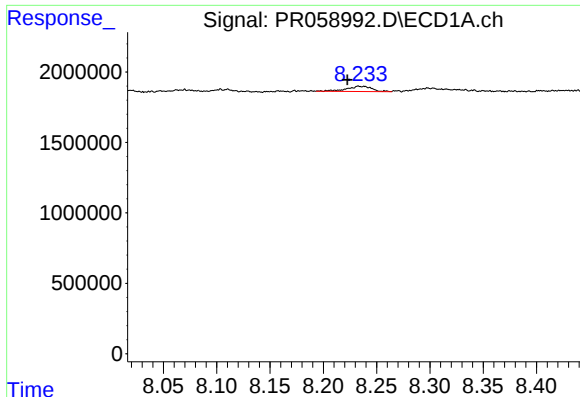
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.008 min
Response: 923422
Conc: 9.21 ng/ml



#40 AR-1262-5

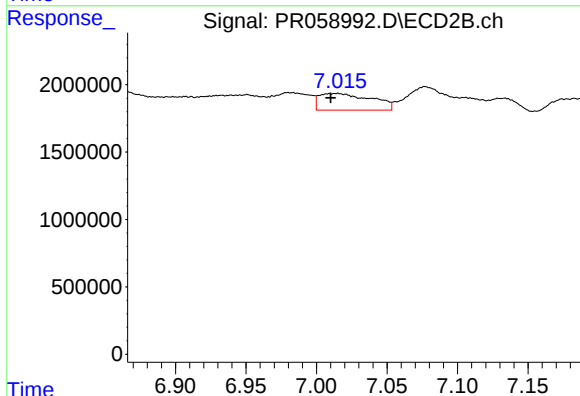
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 763428
Conc: 4.84 ng/ml



#41 AR-1268-1

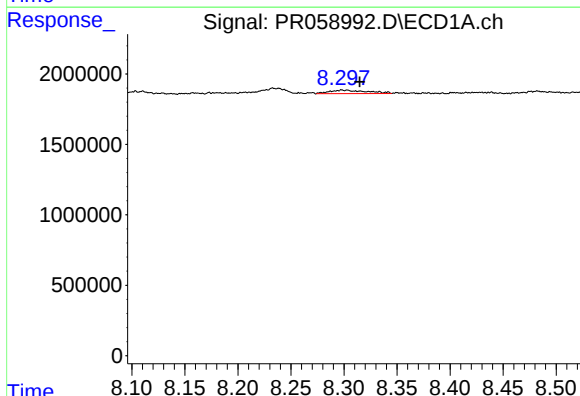
R.T.: 8.233 min
Delta R.T.: 0.011 min
Response: 598430
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



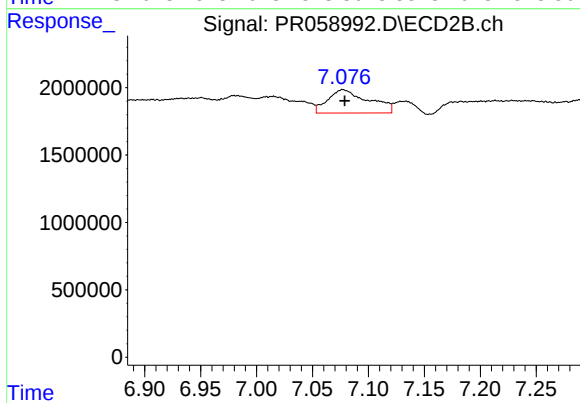
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 3195686
Conc: 4.12 ng/ml



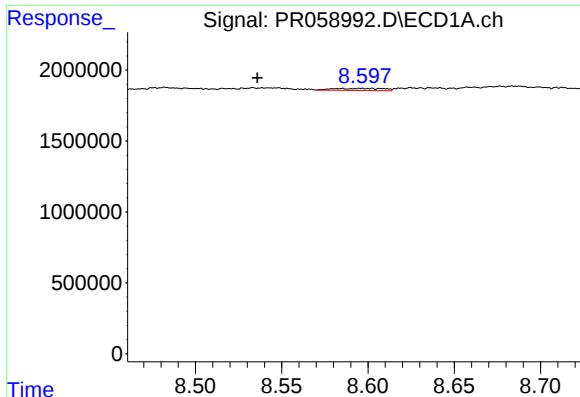
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 598977
Conc: 1.58 ng/ml



#42 AR-1268-2

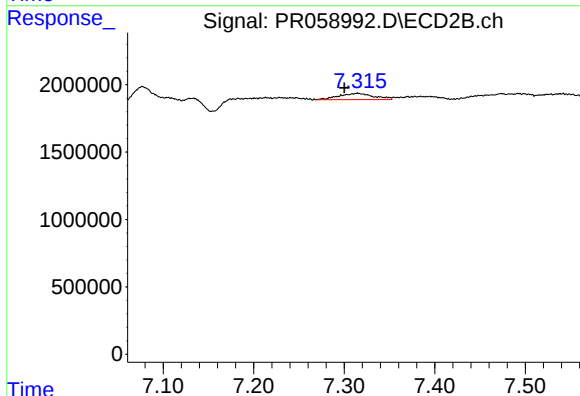
R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 4407365
Conc: 6.26 ng/ml



#43 AR-1268-3

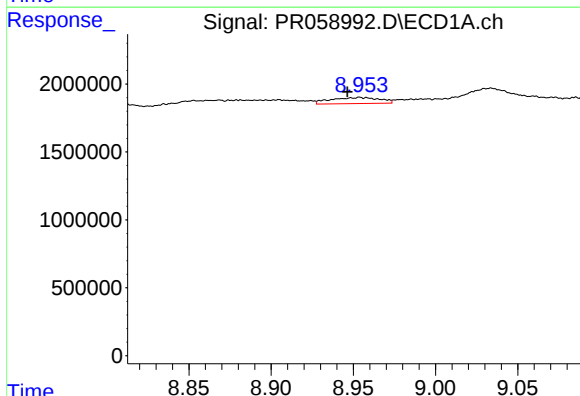
R.T.: 8.596 min
Delta R.T.: 0.060 min
Response: 295260
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



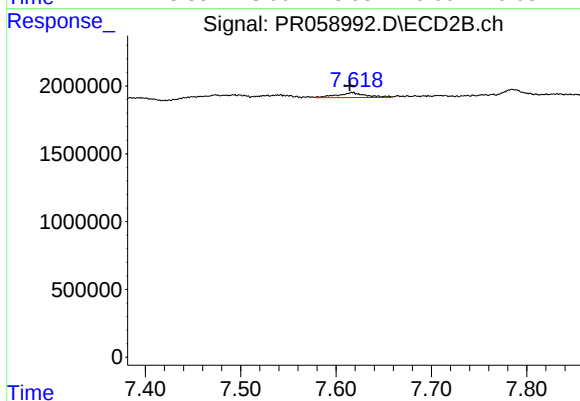
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: 0.015 min
Response: 1237759
Conc: 2.04 ng/ml



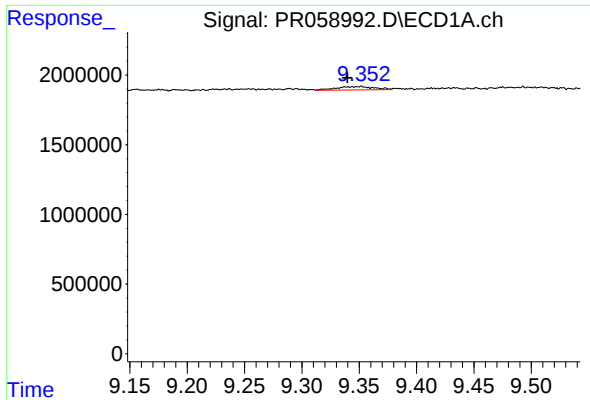
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.007 min
Response: 923422
Conc: 6.24 ng/ml



#44 AR-1268-4

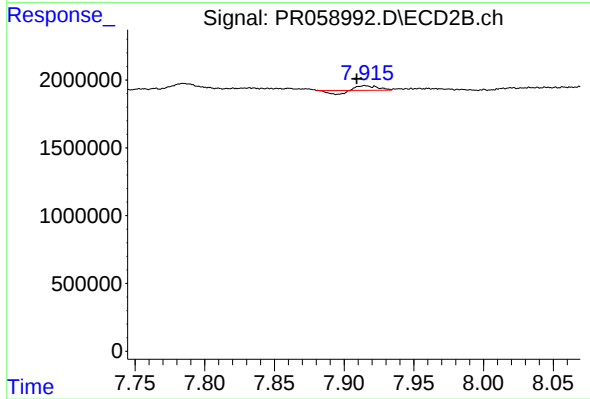
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 763428
Conc: 3.18 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.012 min
Response: 557877
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.006 min
Response: 167939
Conc: 0.09 ng/ml