

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
 Data File : PR058780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 19:41
 Operator : YP\AJ
 Sample : 01034-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 03:52:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 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...	3.690	2.912	25024218	26788482	8.296	8.060
2)	SA Decachlor...	9.654	8.150	20145745	25041207	10.998	9.177
Target Compounds							
3)	L1 AR-1016-1	4.940	4.023	54898	181037	0.653	1.647 #
4)	L1 AR-1016-2	4.949	4.044	74910	561610	0.655	3.708 #
5)	L1 AR-1016-3	5.030	4.222	204588	135174	2.750	1.666 #
6)	L1 AR-1016-4	5.111	4.272	274041	509116	4.538	8.146 #
7)	L1 AR-1016-5	5.433	4.486	161581	463091	2.767	5.484 #
8)	L2 AR-1221-1	3.905	3.160	14174844	16249	369.958	0.427 #
9)	L2 AR-1221-2	4.004	3.209	725994	4056526	26.822	148.779 #
10)	L2 AR-1221-3	4.078	3.300	844875	801749	10.328	8.926
11)	L3 AR-1232-1	4.078	3.300	844875	801749	12.226	10.698
12)	L3 AR-1232-2	4.630	4.044	896442	561610	28.294	7.884 #
13)	L3 AR-1232-3	4.949	4.222	74910	135174	1.319	3.593 #
14)	L3 AR-1232-4	5.111	4.310	274041	537868	9.238	16.323 #
15)	L3 AR-1232-5	5.218	4.486	534428	463091	24.477	12.136 #
16)	L4 AR-1242-1	4.940	4.023	54898	181037	0.729	1.858 #
17)	L4 AR-1242-2	4.949	4.044	74910	561610	0.732	4.199 #
18)	L4 AR-1242-3	5.030	4.222	204588	135174	3.063	1.882 #
19)	L4 AR-1242-4	5.111	4.310	274041	537868	5.084	7.899 #
20)	L4 AR-1242-5	5.914	4.854	302629	495064	5.745	5.544
21)	L5 AR-1248-1	4.940	4.023	54898	181037	0.943	2.438 #
22)	L5 AR-1248-2	5.218	4.272	534428	509116	7.338	5.100 #
23)	L5 AR-1248-3	5.433	4.310	161581	537868	1.918	5.285 #
24)	L5 AR-1248-4	5.838	4.486	403751	463091	4.443	3.695
25)	L5 AR-1248-5	5.914	4.896	302629	613045	3.430	4.869 #
26)	L6 AR-1254-1	5.838	4.854	403751	495064	4.682	2.753 #
27)	L6 AR-1254-2	6.075	5.016	259070	147193	1.996	0.957 #
28)	L6 AR-1254-3	6.471	5.431	630419	1173635	4.625	4.612
29)	L6 AR-1254-4	6.817	5.682	151714	297518	1.480	1.866 #
30)	L6 AR-1254-5	0.000	6.124	0	316401	N.D.	1.391 #
31)	L7 AR-1260-1	0.000	5.612	0	1998174	N.D.	11.605 #
32)	L7 AR-1260-2	6.926	5.782	375453	95856	3.032	0.456 #
33)	L7 AR-1260-3	7.397f	5.945	35767	903152	0.381	4.541 #
34)	L7 AR-1260-4	7.570	6.436	161047	144499	1.494	0.870 #
35)	L7 AR-1260-5	7.911	6.707	95899	180754	0.461	0.458
36)	L8 AR-1262-1	7.397f	6.170	35767	98110	0.261	0.407 #
37)	L8 AR-1262-2	7.911	6.436	95899	144499	0.398	0.660 #
38)	L8 AR-1262-3	8.296f	7.009	36317	249946	0.214	1.468 #
39)	L8 AR-1262-4	8.296	7.073	36317	506172	0.450	1.554 #
40)	L8 AR-1262-5	8.952	7.636	133581	243377	1.420	1.644
41)	L9 AR-1268-1	0.000	7.009	0	249946	N.D.	0.498 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
Data File : PR058780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 19:41
Operator : YP\AJ
Sample : 01034-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:52:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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	8.296	7.073	36317	506172	0.143	1.118 #
43)	L9 AR-1268-3	8.535	7.306	241001	557364	1.100	1.456 #
44)	L9 AR-1268-4	8.952	7.636	133581	243377	1.325	1.517
45)	L9 AR-1268-5	9.340	7.915	318522	122068	0.450	0.101 #

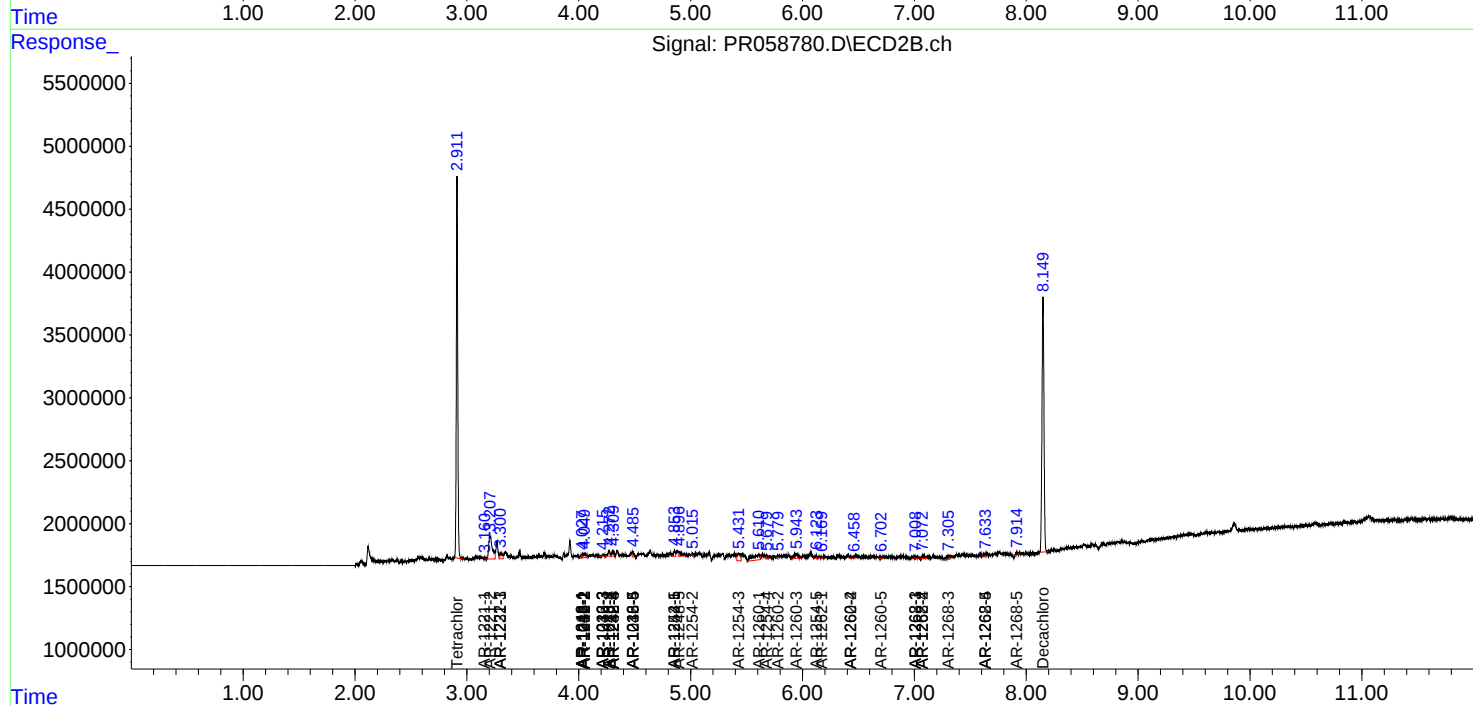
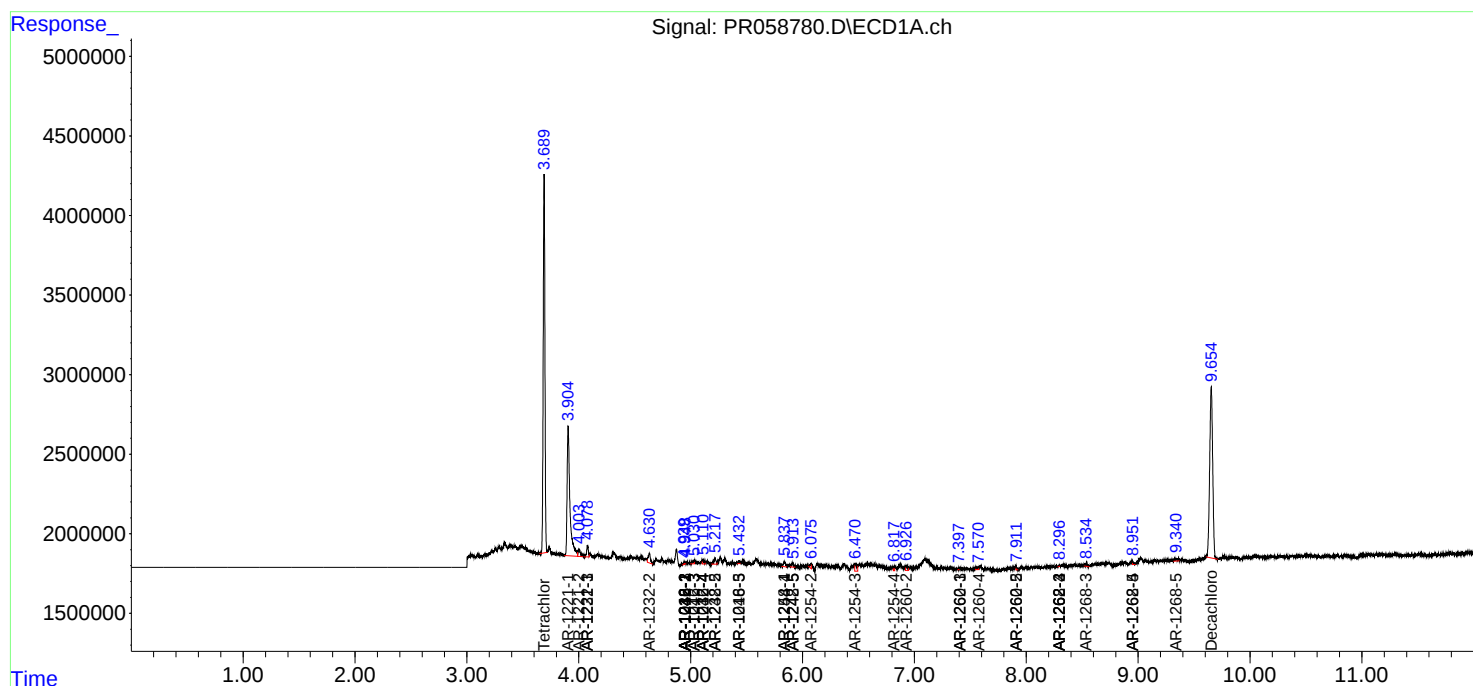
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

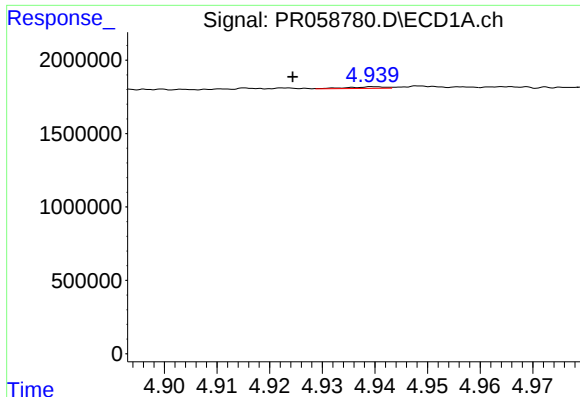
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
Data File : PR058780.D
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Acq On : 05 Jan 2023 19:41
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Quant Time: Jan 06 03:52:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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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

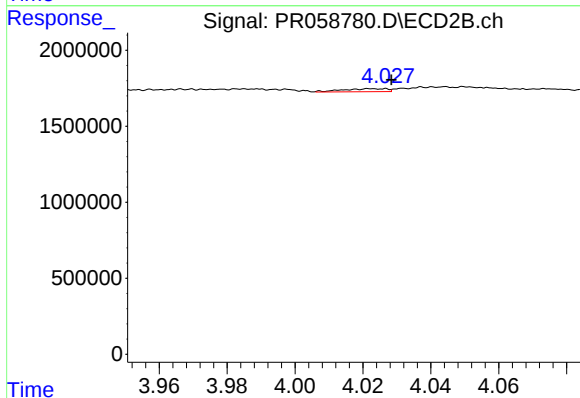




#3 AR-1016-1

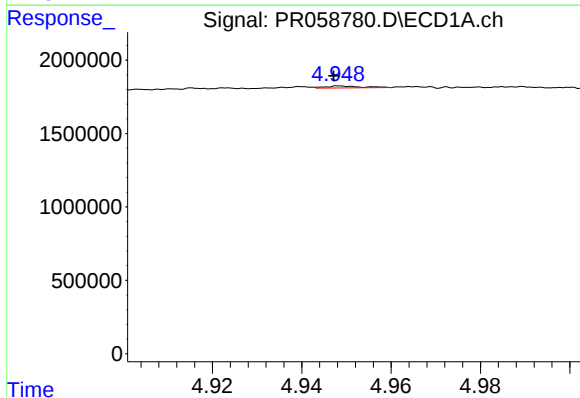
R.T.: 4.940 min
Delta R.T.: 0.016 min
Response: 54898
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



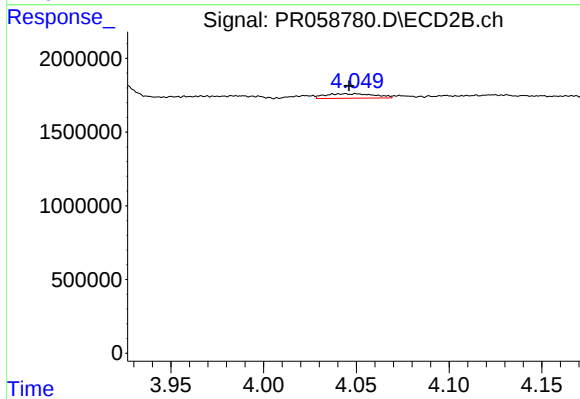
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: -0.006 min
Response: 181037
Conc: 1.65 ng/ml



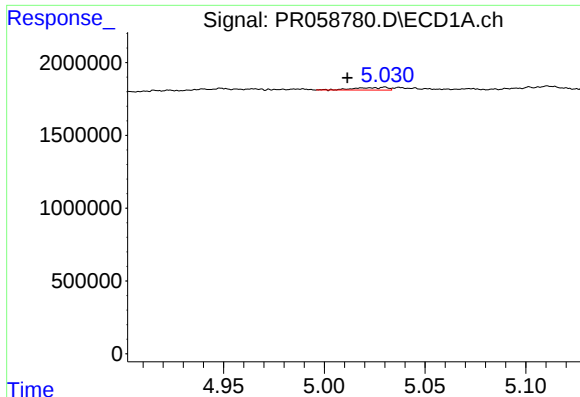
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.001 min
Response: 74910
Conc: 0.65 ng/ml



#4 AR-1016-2

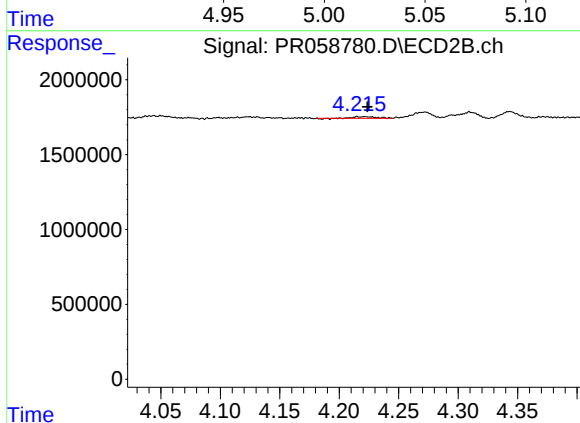
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 561610
Conc: 3.71 ng/ml



#5 AR-1016-3

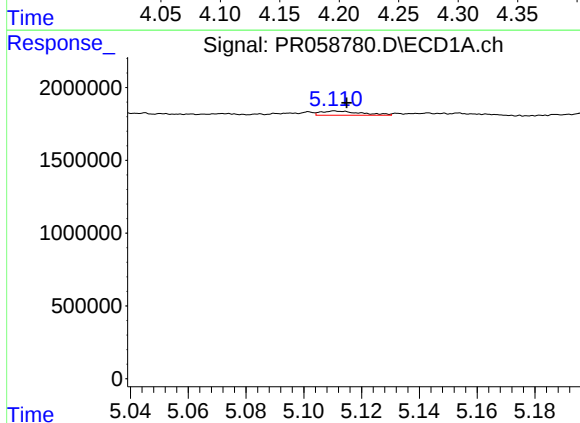
R.T.: 5.030 min
Delta R.T.: 0.019 min
Response: 204588
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



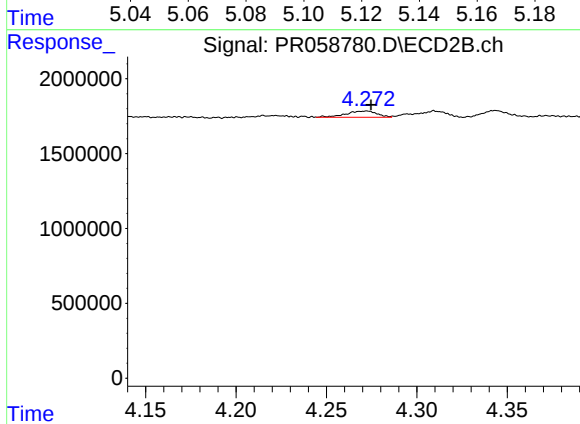
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 135174
Conc: 1.67 ng/ml



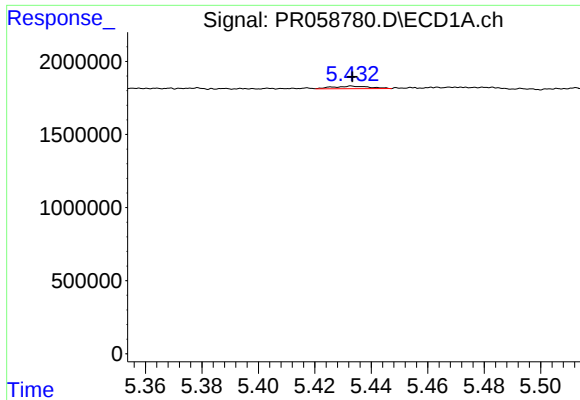
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 274041
Conc: 4.54 ng/ml



#6 AR-1016-4

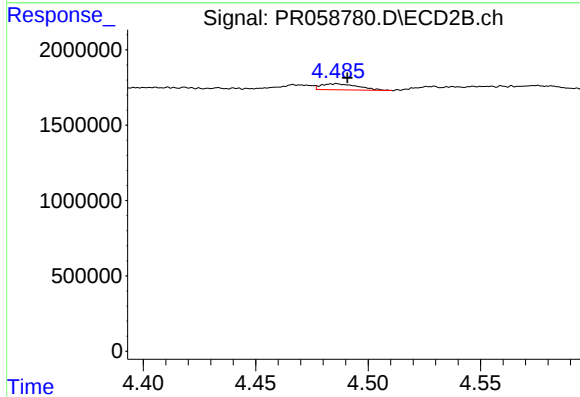
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 509116
Conc: 8.15 ng/ml



#7 AR-1016-5

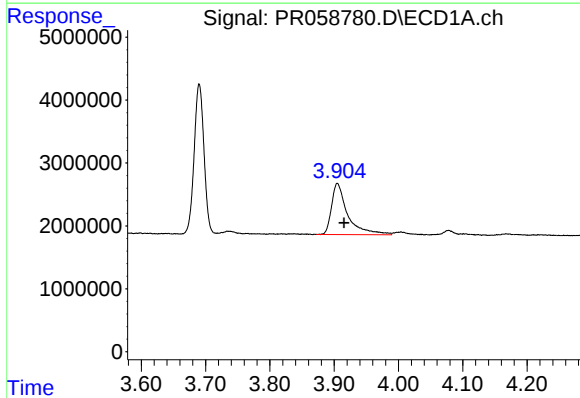
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 161581
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



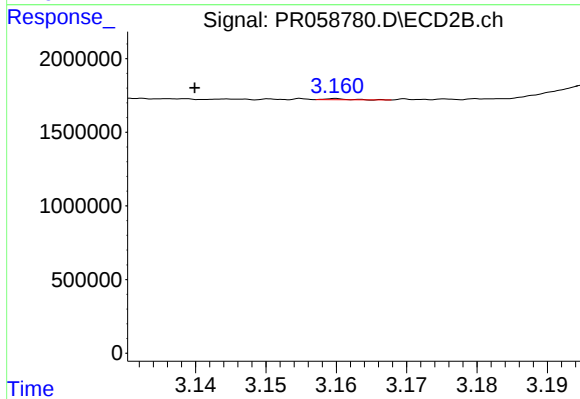
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 463091
Conc: 5.48 ng/ml



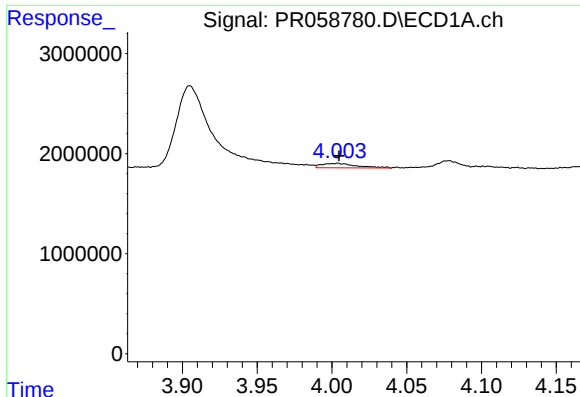
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.010 min
Response: 14174844
Conc: 369.96 ng/ml



#8 AR-1221-1

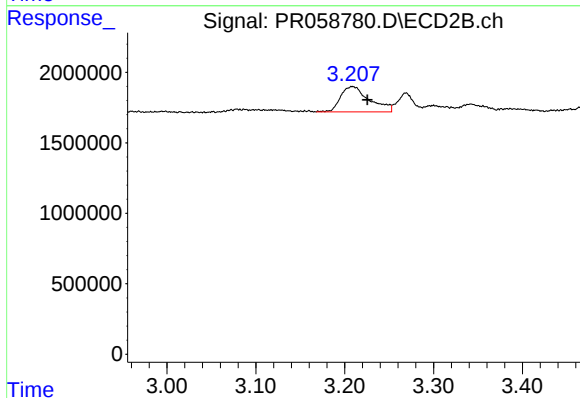
R.T.: 3.160 min
Delta R.T.: 0.020 min
Response: 16249
Conc: 0.43 ng/ml



#9 AR-1221-2

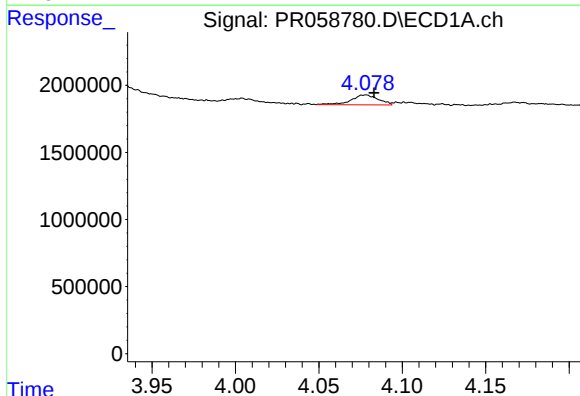
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 725994
Conc: 26.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



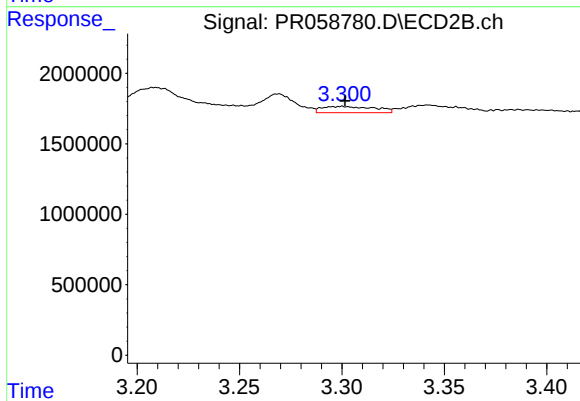
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.017 min
Response: 4056526
Conc: 148.78 ng/ml



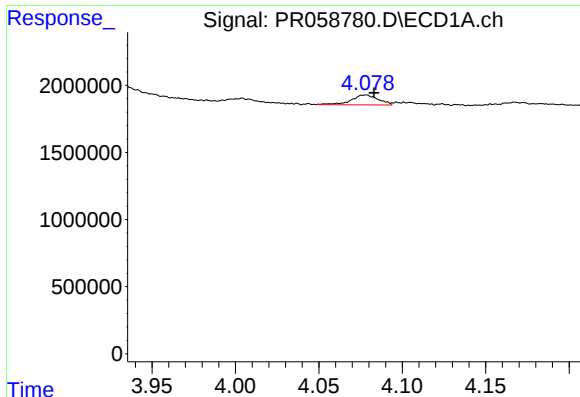
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.005 min
Response: 844875
Conc: 10.33 ng/ml



#10 AR-1221-3

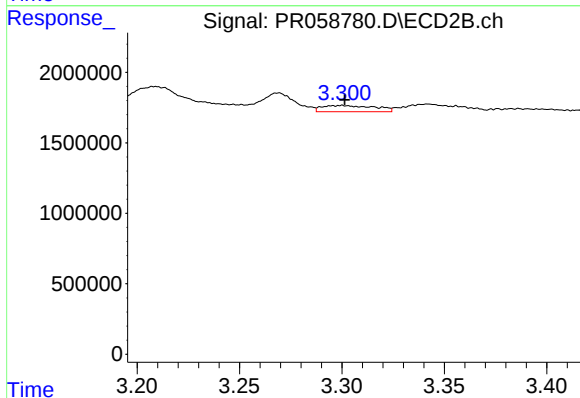
R.T.: 3.300 min
Delta R.T.: -0.001 min
Response: 801749
Conc: 8.93 ng/ml



#11 AR-1232-1

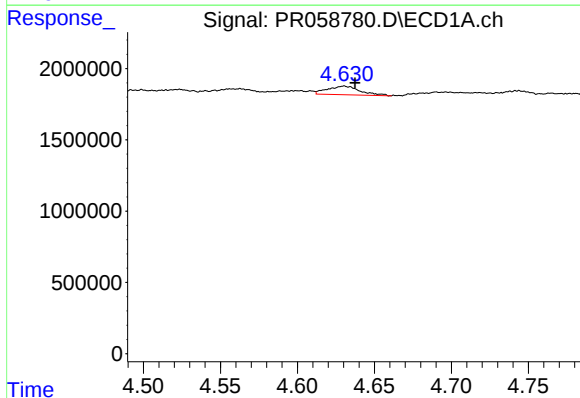
R.T.: 4.078 min
Delta R.T.: -0.005 min
Response: 844875
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



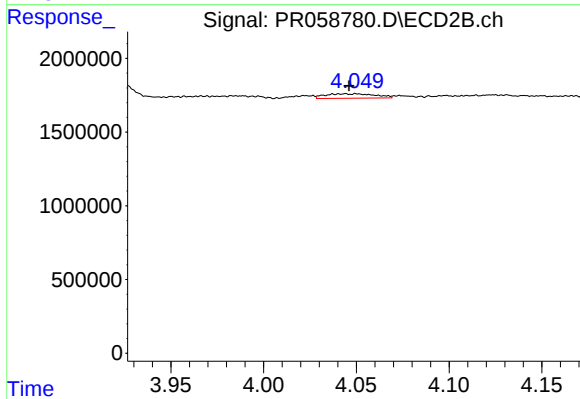
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.001 min
Response: 801749
Conc: 10.70 ng/ml



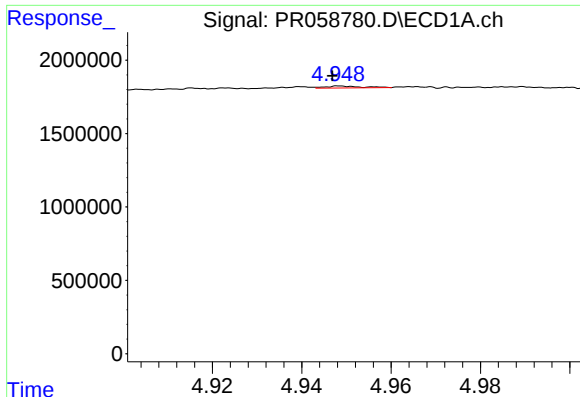
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 896442
Conc: 28.29 ng/ml



#12 AR-1232-2

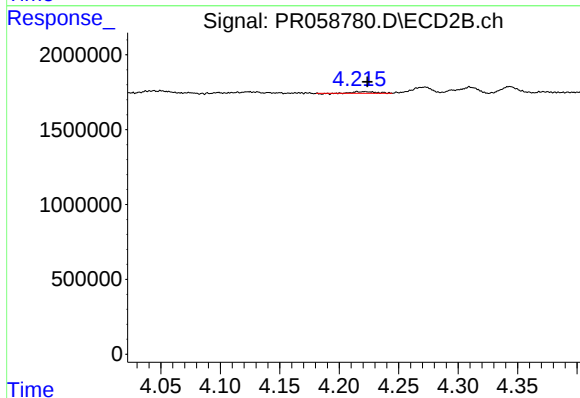
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 561610
Conc: 7.88 ng/ml



#13 AR-1232-3

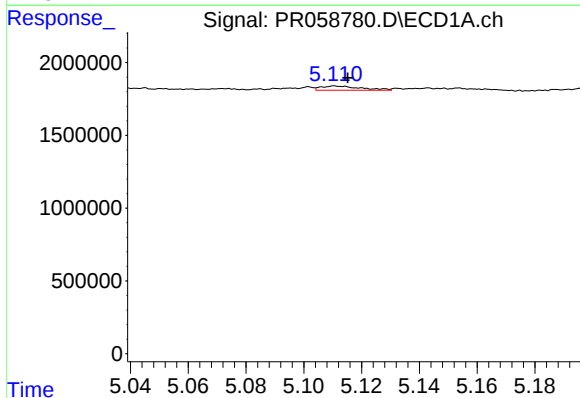
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 74910
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



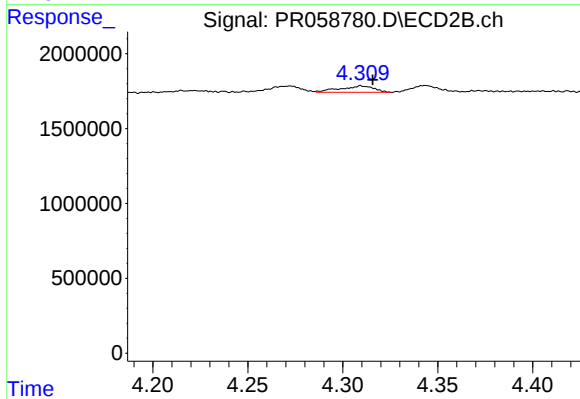
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 135174
Conc: 3.59 ng/ml



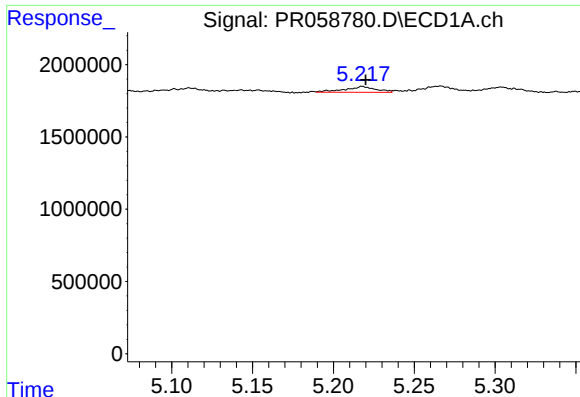
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 274041
Conc: 9.24 ng/ml



#14 AR-1232-4

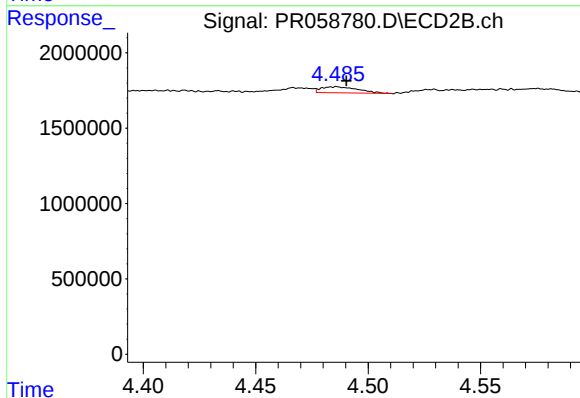
R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 537868
Conc: 16.32 ng/ml



#15 AR-1232-5

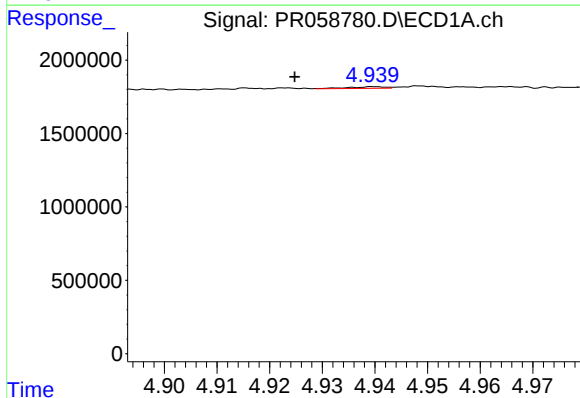
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 534428
Conc: 24.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



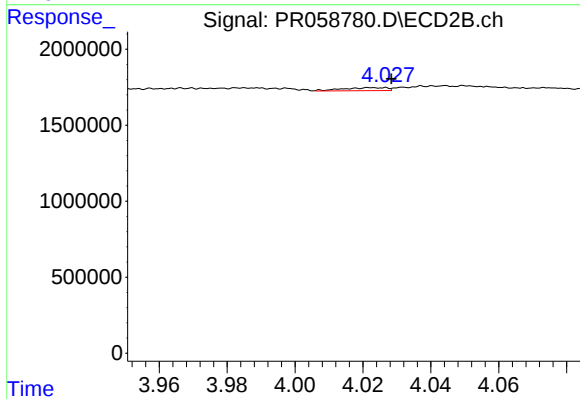
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 463091
Conc: 12.14 ng/ml



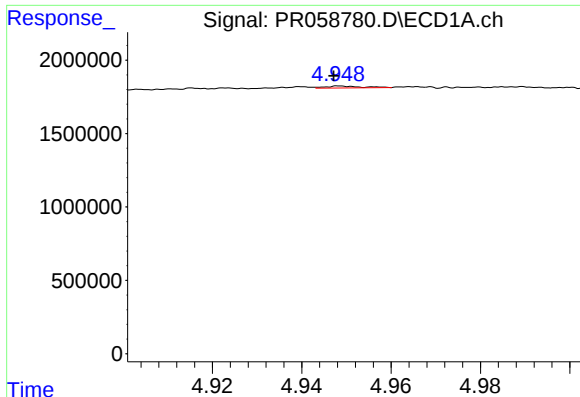
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: 0.015 min
Response: 54898
Conc: 0.73 ng/ml



#16 AR-1242-1

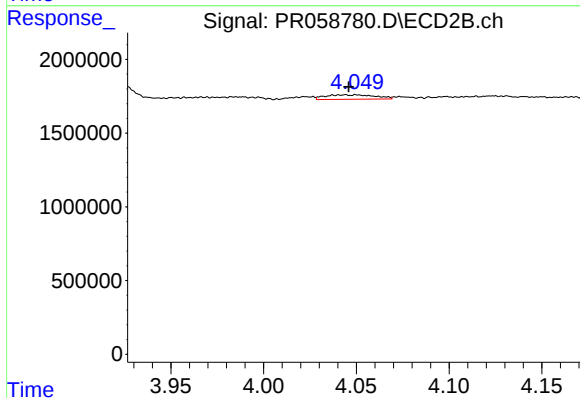
R.T.: 4.023 min
Delta R.T.: -0.006 min
Response: 181037
Conc: 1.86 ng/ml



#17 AR-1242-2

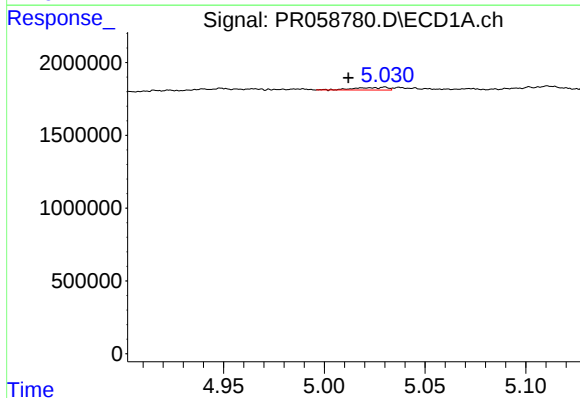
R.T.: 4.949 min
Delta R.T.: 0.001 min
Response: 74910
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



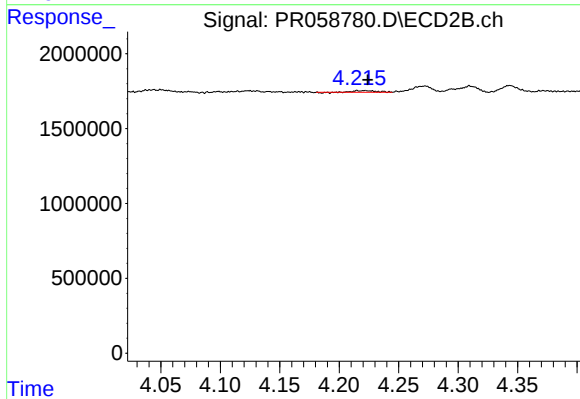
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 561610
Conc: 4.20 ng/ml



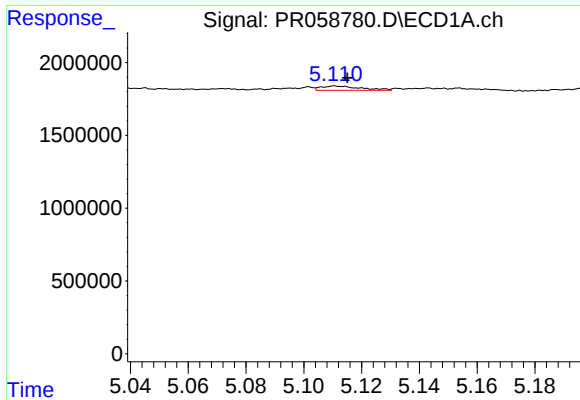
#18 AR-1242-3

R.T.: 5.030 min
Delta R.T.: 0.018 min
Response: 204588
Conc: 3.06 ng/ml



#18 AR-1242-3

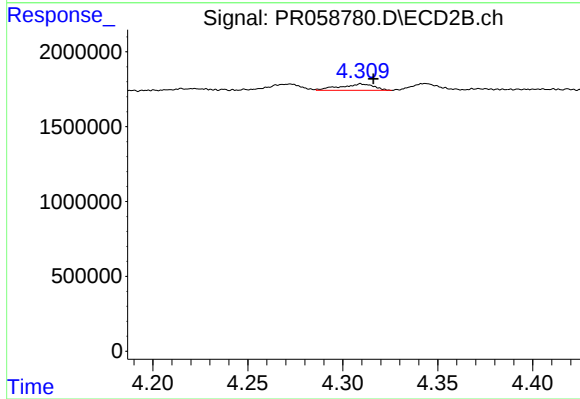
R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 135174
Conc: 1.88 ng/ml



#19 AR-1242-4

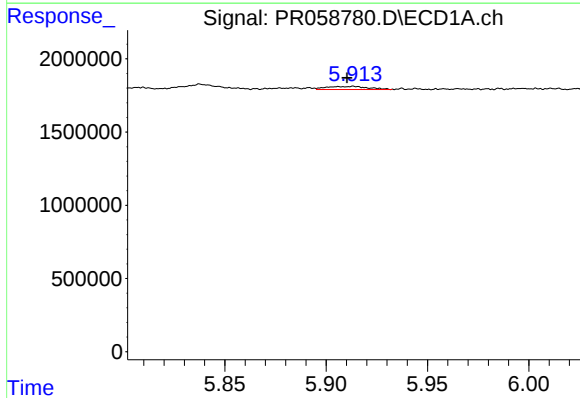
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 274041
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



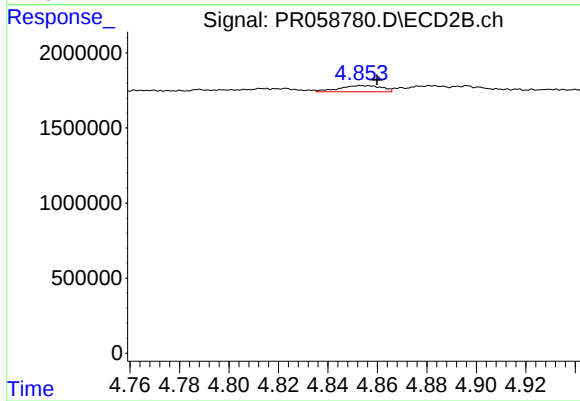
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 537868
Conc: 7.90 ng/ml



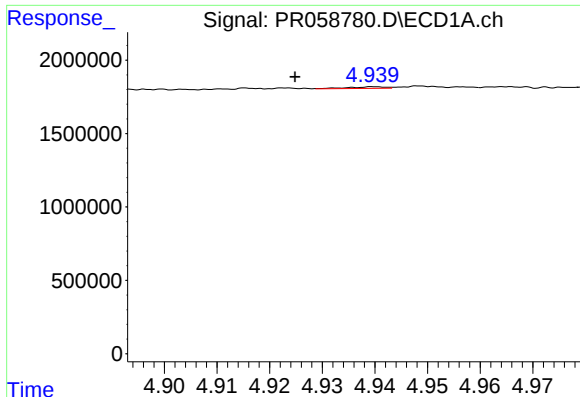
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.003 min
Response: 302629
Conc: 5.74 ng/ml



#20 AR-1242-5

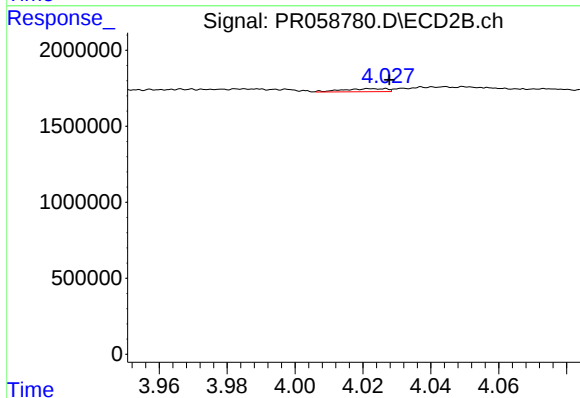
R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 495064
Conc: 5.54 ng/ml



#21 AR-1248-1

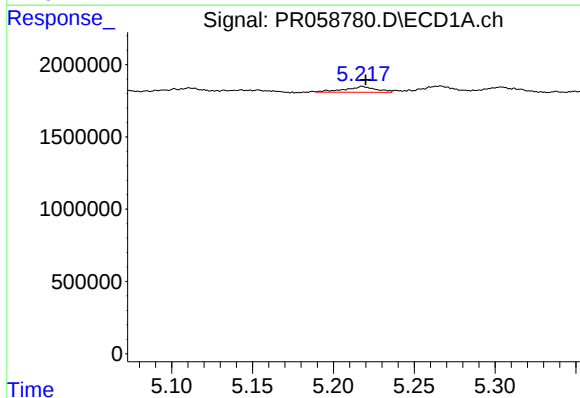
R.T.: 4.940 min
Delta R.T.: 0.015 min
Response: 54898
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



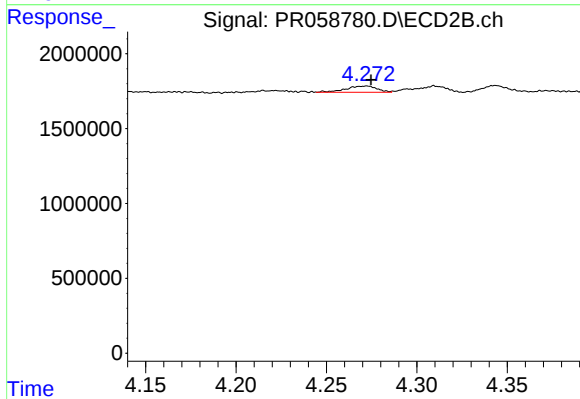
#21 AR-1248-1

R.T.: 4.023 min
Delta R.T.: -0.005 min
Response: 181037
Conc: 2.44 ng/ml



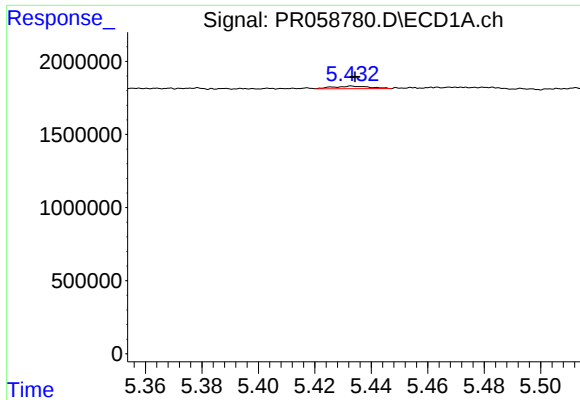
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 534428
Conc: 7.34 ng/ml



#22 AR-1248-2

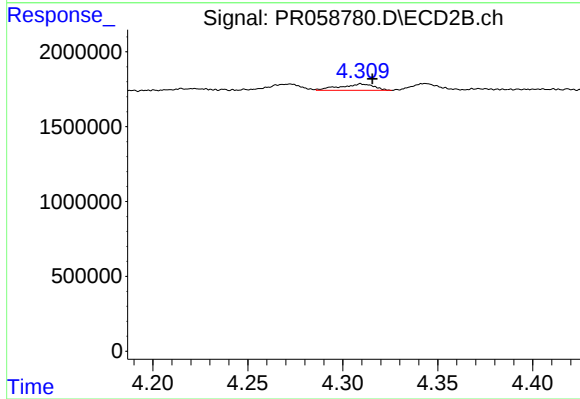
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 509116
Conc: 5.10 ng/ml



#23 AR-1248-3

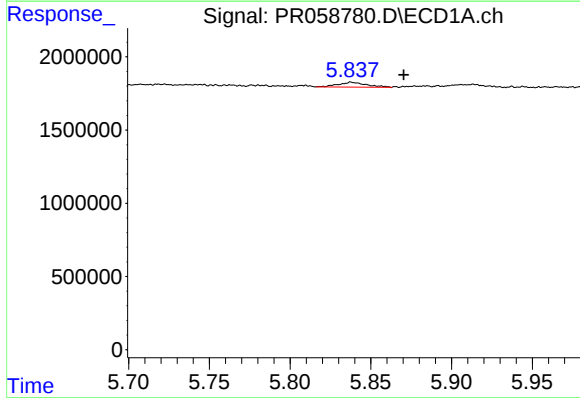
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 161581
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



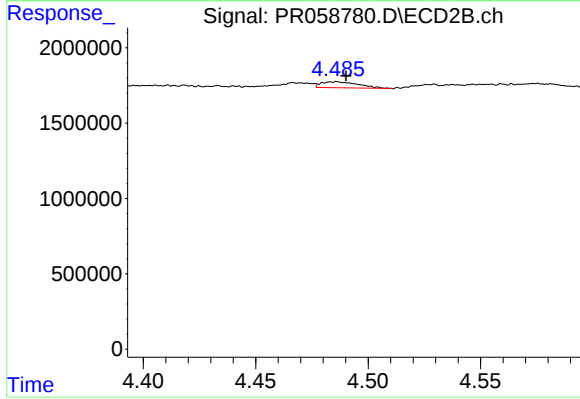
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 537868
Conc: 5.28 ng/ml



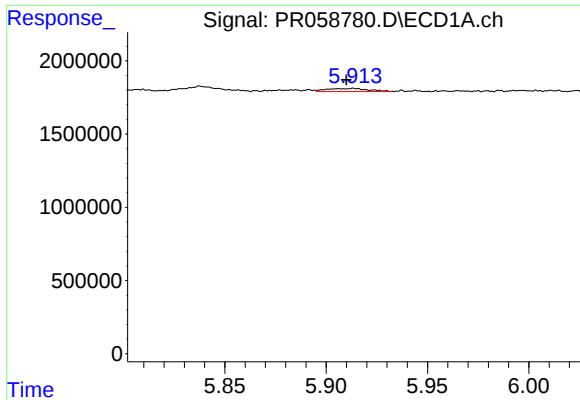
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: -0.033 min
Response: 403751
Conc: 4.44 ng/ml



#24 AR-1248-4

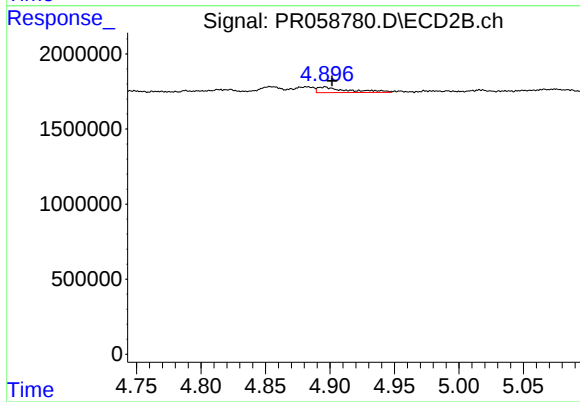
R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 463091
Conc: 3.70 ng/ml



#25 AR-1248-5

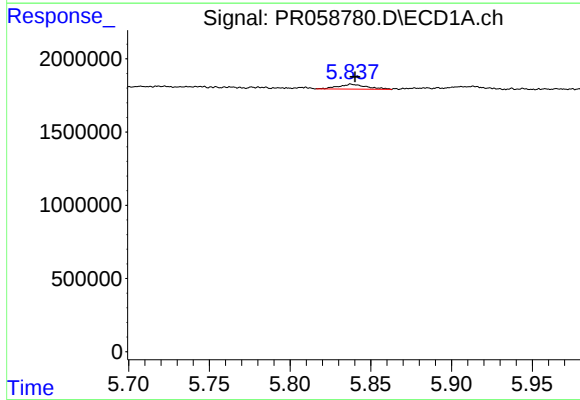
R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 302629
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



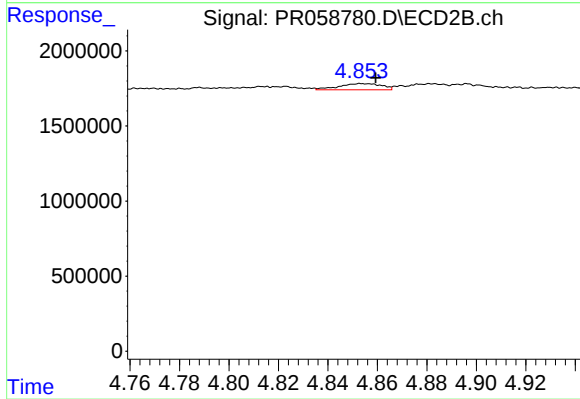
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.006 min
Response: 613045
Conc: 4.87 ng/ml



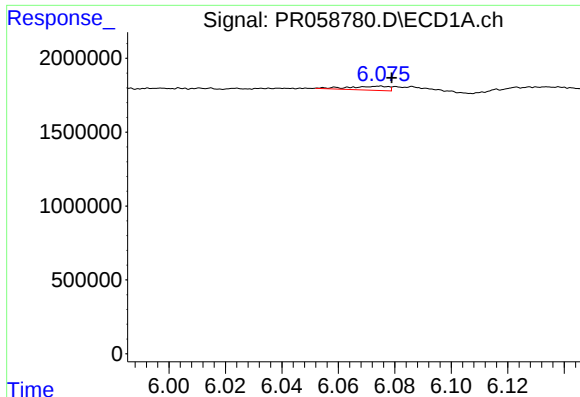
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 403751
Conc: 4.68 ng/ml



#26 AR-1254-1

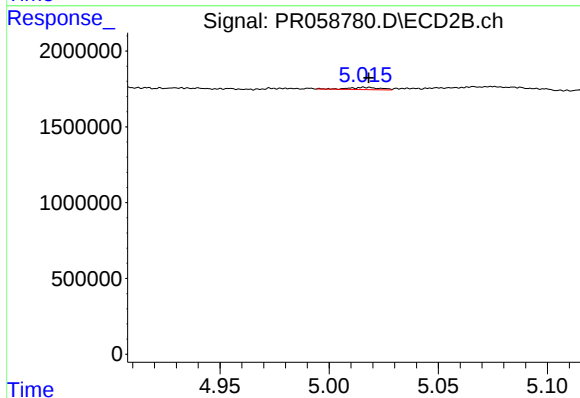
R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 495064
Conc: 2.75 ng/ml



#27 AR-1254-2

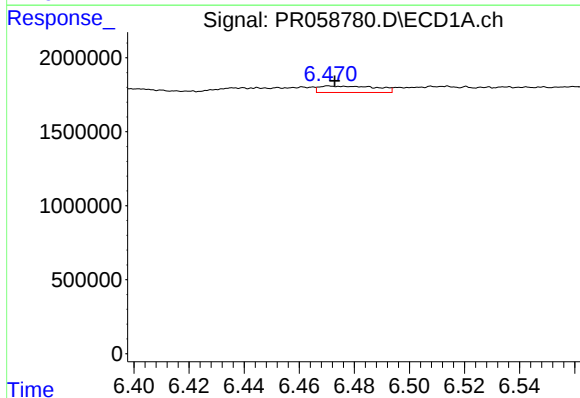
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 259070
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



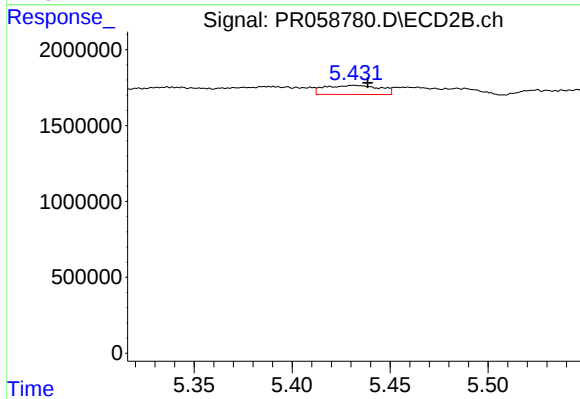
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 147193
Conc: 0.96 ng/ml



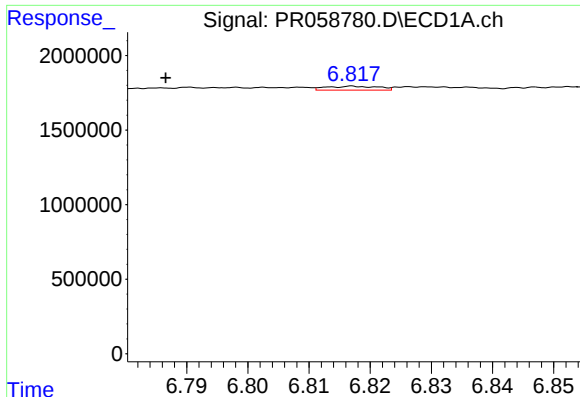
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 630419
Conc: 4.62 ng/ml



#28 AR-1254-3

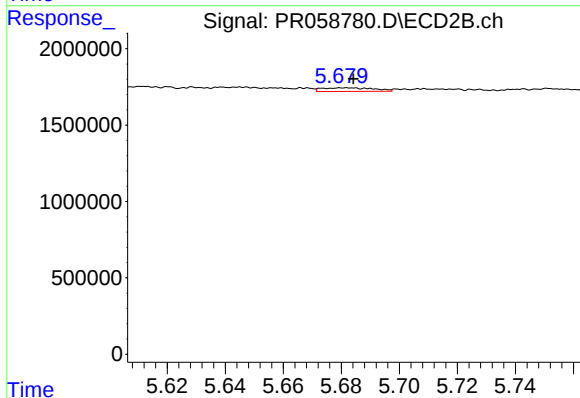
R.T.: 5.431 min
Delta R.T.: -0.007 min
Response: 1173635
Conc: 4.61 ng/ml



#29 AR-1254-4

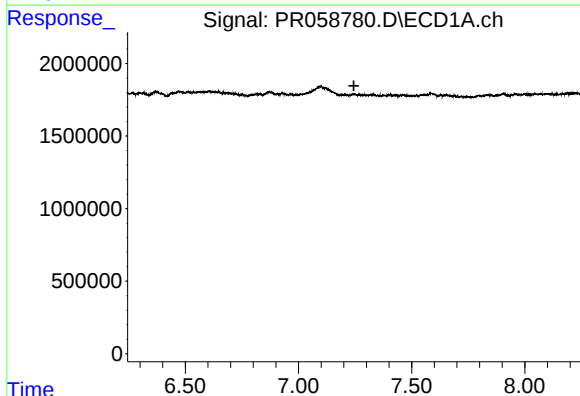
R.T.: 6.817 min
Delta R.T.: 0.031 min
Response: 151714
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



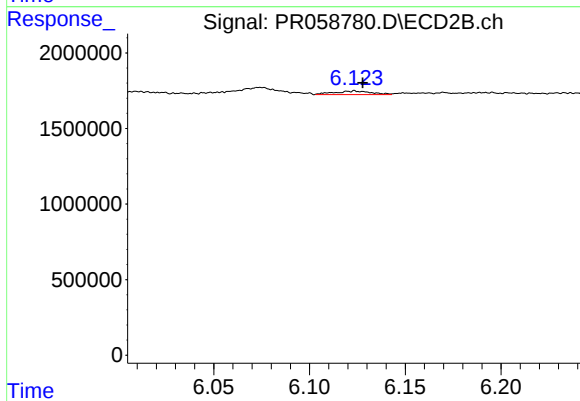
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 297518
Conc: 1.87 ng/ml



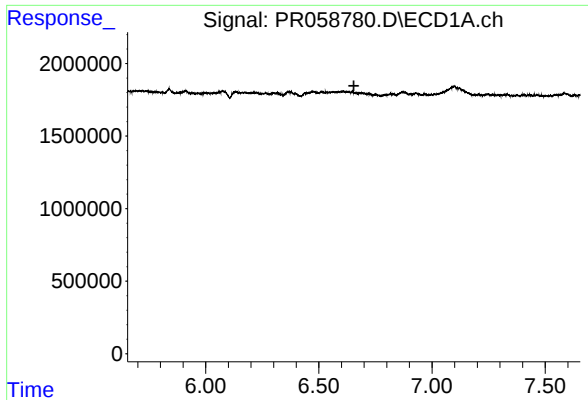
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

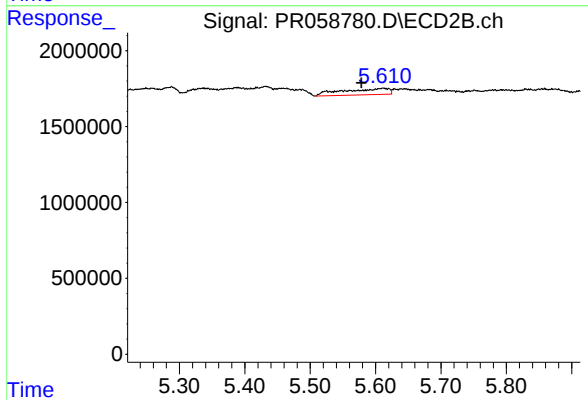
R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 316401
Conc: 1.39 ng/ml



#31 AR-1260-1

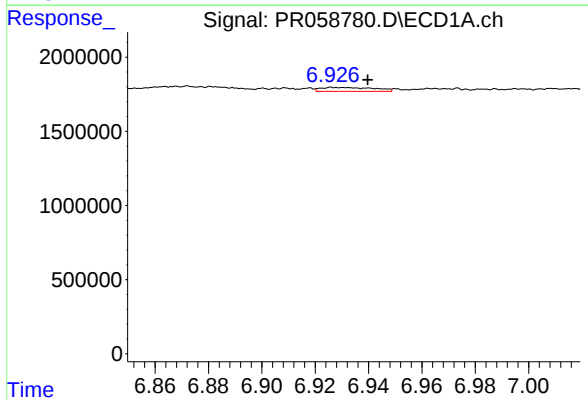
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



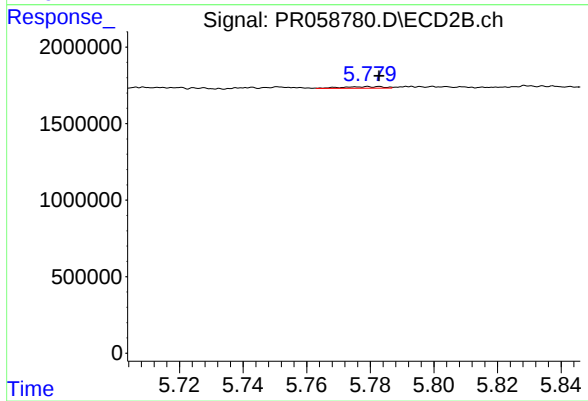
#31 AR-1260-1

R.T.: 5.612 min
Delta R.T.: 0.033 min
Response: 1998174
Conc: 11.61 ng/ml



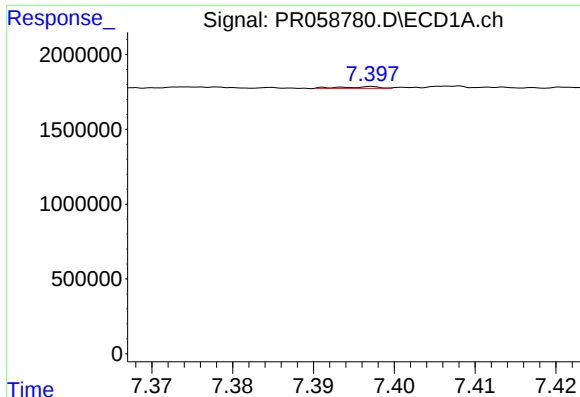
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 375453
Conc: 3.03 ng/ml



#32 AR-1260-2

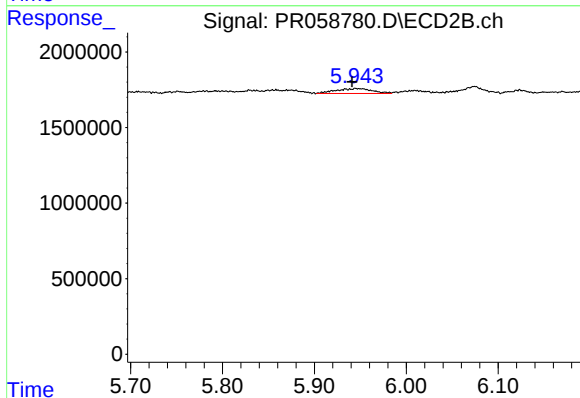
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 95856
Conc: 0.46 ng/ml



#33 AR-1260-3

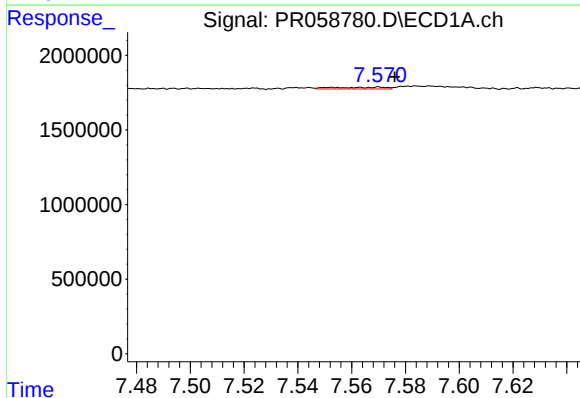
R.T.: 7.397 min
Delta R.T.: 0.065 min
Response: 35767
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



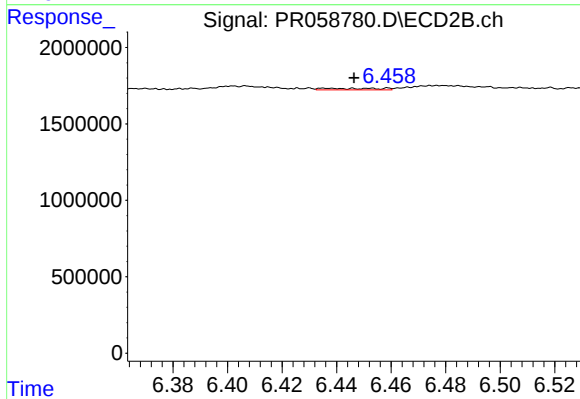
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: 0.004 min
Response: 903152
Conc: 4.54 ng/ml



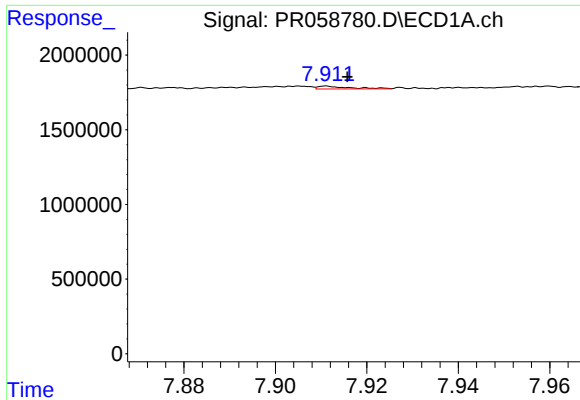
#34 AR-1260-4

R.T.: 7.570 min
Delta R.T.: -0.006 min
Response: 161047
Conc: 1.49 ng/ml



#34 AR-1260-4

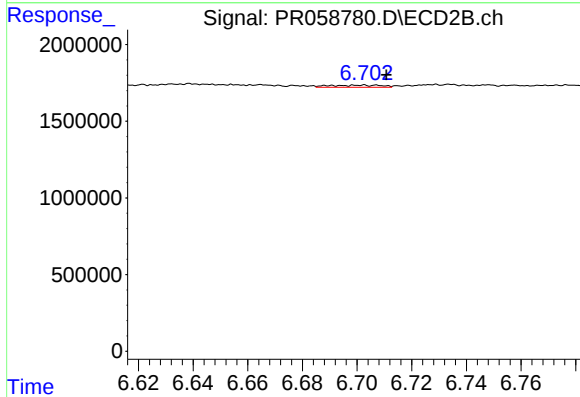
R.T.: 6.436 min
Delta R.T.: -0.010 min
Response: 144499
Conc: 0.87 ng/ml



#35 AR-1260-5

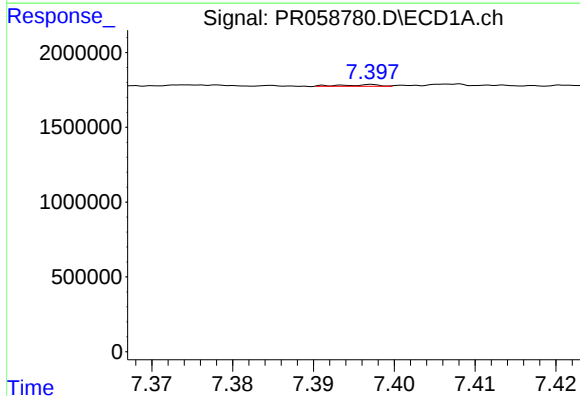
R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 95899
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



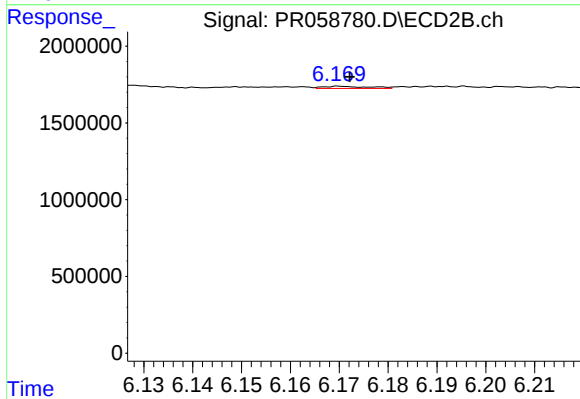
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 180754
Conc: 0.46 ng/ml



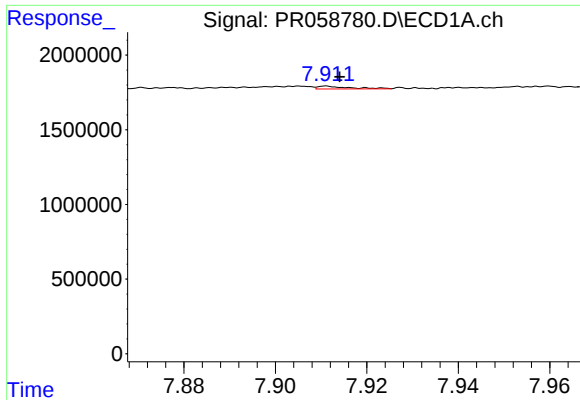
#36 AR-1262-1

R.T.: 7.397 min
Delta R.T.: 0.066 min
Response: 35767
Conc: 0.26 ng/ml



#36 AR-1262-1

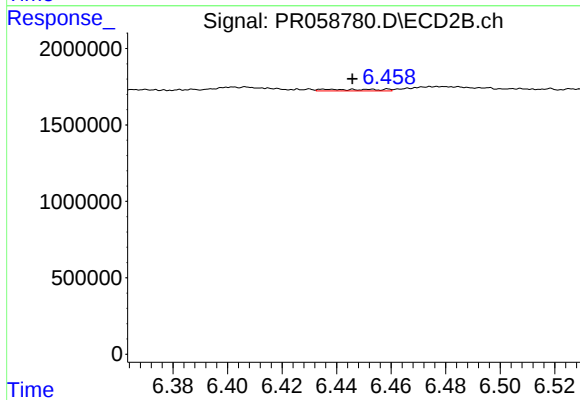
R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 98110
Conc: 0.41 ng/ml



#37 AR-1262-2

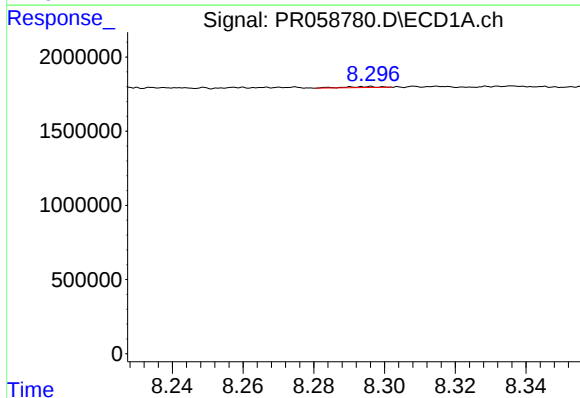
R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 95899
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



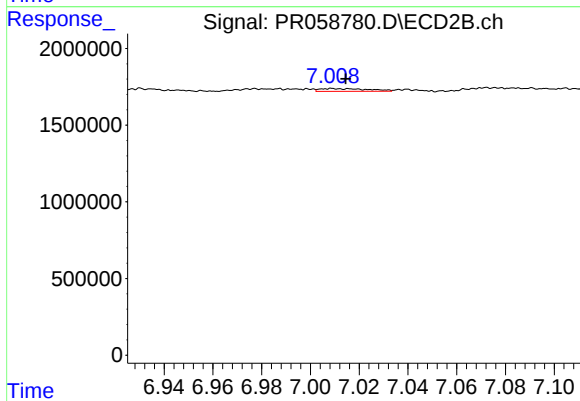
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.010 min
Response: 144499
Conc: 0.66 ng/ml



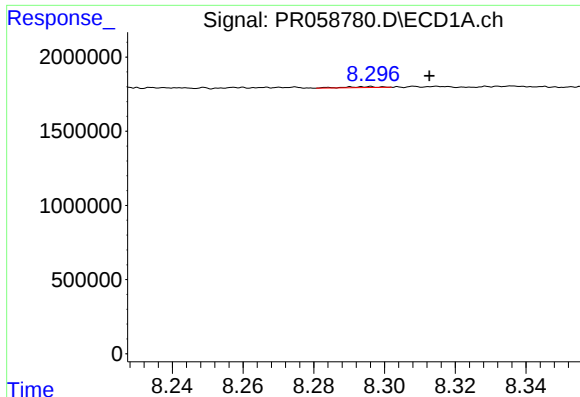
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: 0.070 min
Response: 36317
Conc: 0.21 ng/ml



#38 AR-1262-3

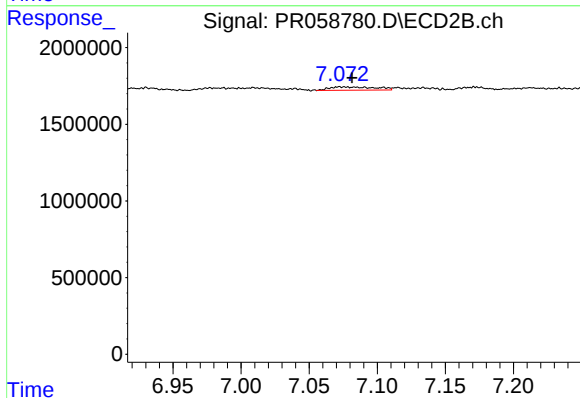
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 249946
Conc: 1.47 ng/ml



#39 AR-1262-4

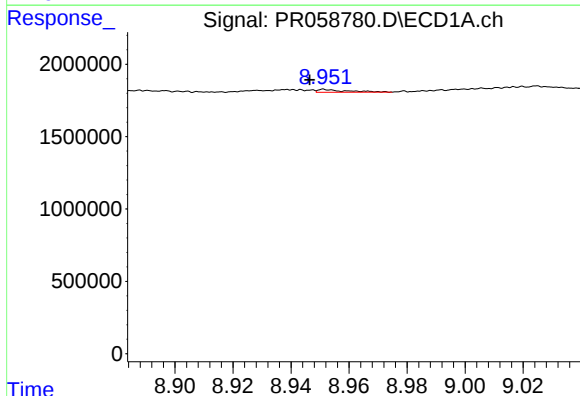
R.T.: 8.296 min
Delta R.T.: -0.016 min
Response: 36317
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



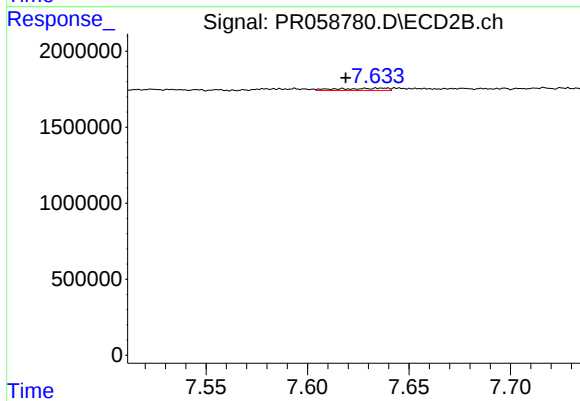
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 506172
Conc: 1.55 ng/ml



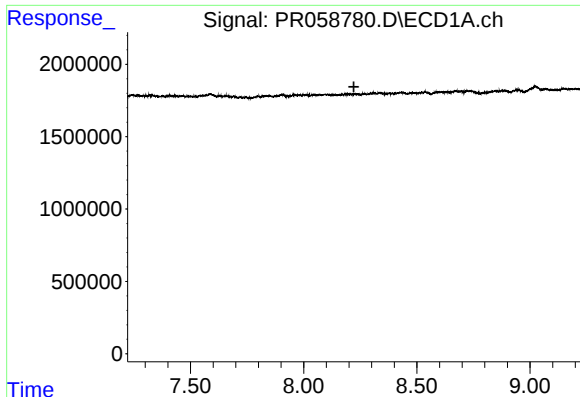
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.005 min
Response: 133581
Conc: 1.42 ng/ml



#40 AR-1262-5

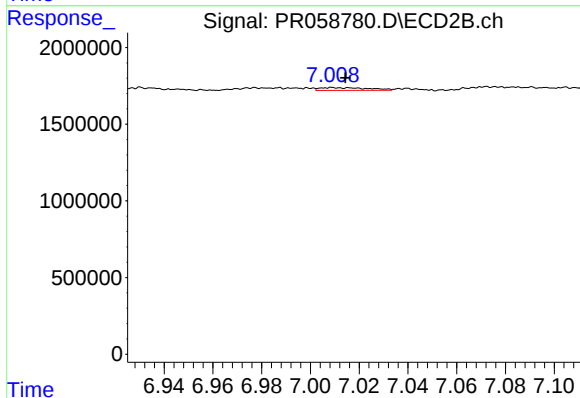
R.T.: 7.636 min
Delta R.T.: 0.018 min
Response: 243377
Conc: 1.64 ng/ml



#41 AR-1268-1

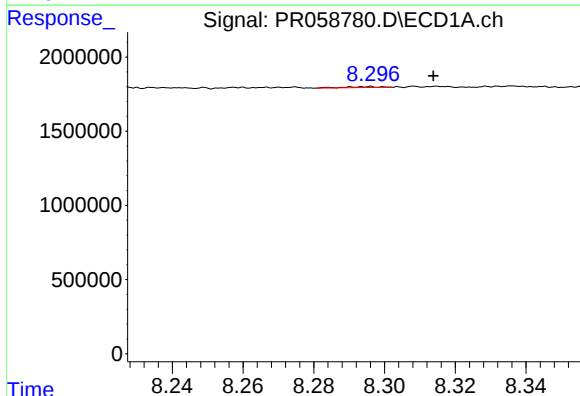
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



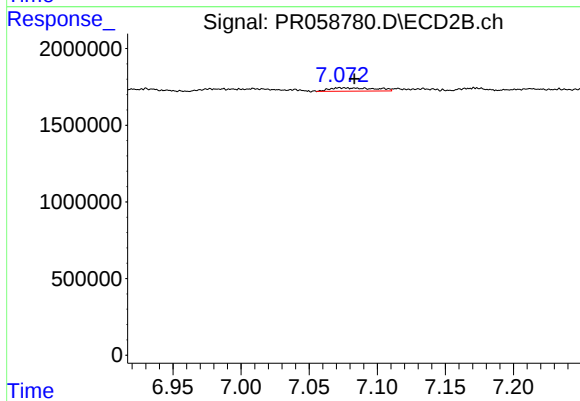
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 249946
Conc: 0.50 ng/ml



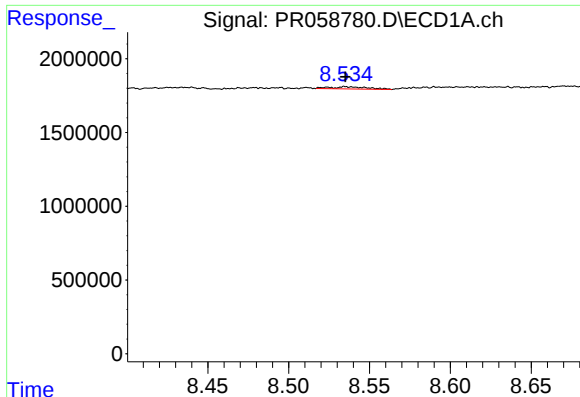
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: -0.018 min
Response: 36317
Conc: 0.14 ng/ml



#42 AR-1268-2

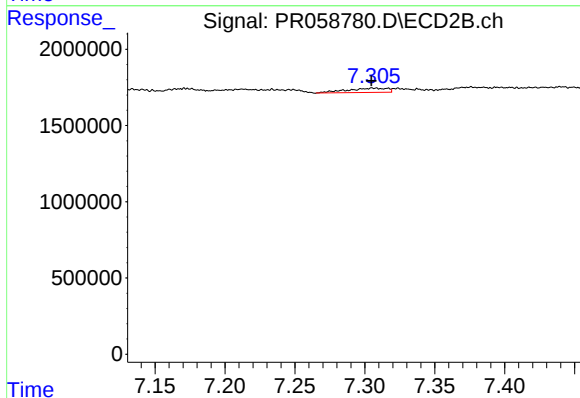
R.T.: 7.073 min
Delta R.T.: -0.011 min
Response: 506172
Conc: 1.12 ng/ml



#43 AR-1268-3

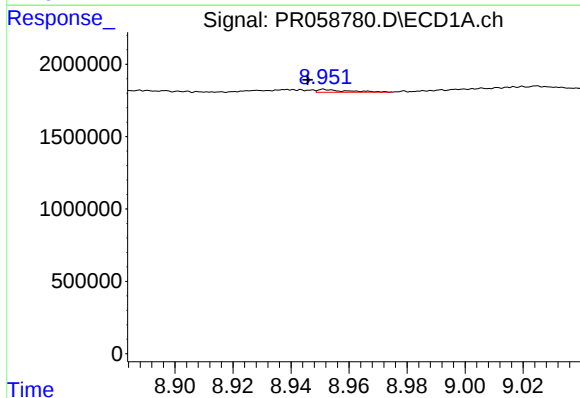
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 241001
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



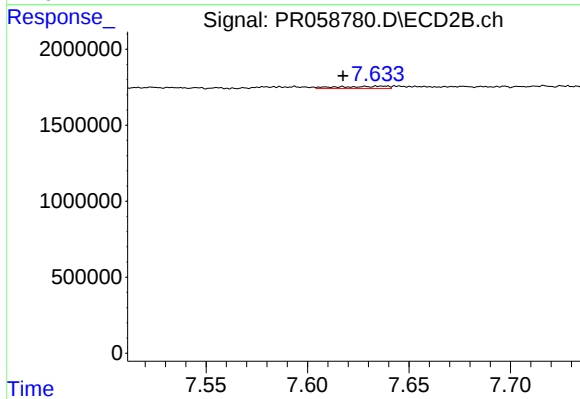
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: 0.001 min
Response: 557364
Conc: 1.46 ng/ml



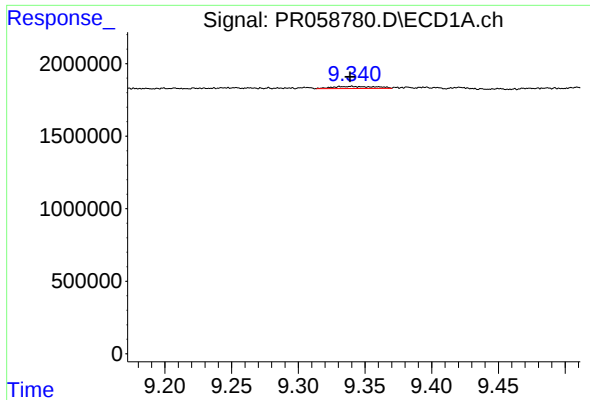
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.006 min
Response: 133581
Conc: 1.33 ng/ml



#44 AR-1268-4

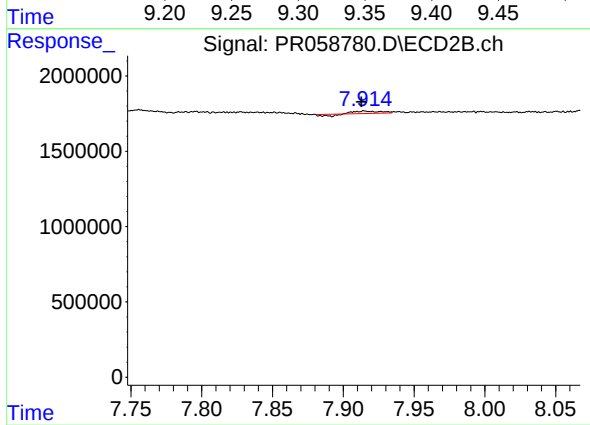
R.T.: 7.636 min
Delta R.T.: 0.019 min
Response: 243377
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.001 min
Response: 318522
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.002 min
Response: 122068
Conc: 0.10 ng/ml