

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110623\
 Data File : PR064363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 11:48
 Operator : AJ\MA
 Sample : PB156900BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 20:39:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.735	3.019	139.9E6	75809569	19.531	18.367
2)	SA Decachlor...	9.751	8.409	110.9E6	69069939	23.736	22.755
Target Compounds							
3)	L1 AR-1016-1	4.955	4.181	143302	48244	0.666	0.332 #
4)	L1 AR-1016-2	4.955f	4.191	143302	67525	0.437	0.338
5)	L1 AR-1016-3	5.090	4.364	757784	514898	3.663	4.671 #
6)	L1 AR-1016-4	5.172	4.447	200052	184212	1.228	2.129 #
8)	L2 AR-1221-1	3.964	3.275	773144	38595	9.464	0.713 #
9)	L2 AR-1221-2	4.052	3.332	1994514	1262039	36.690	32.590
10)	L2 AR-1221-3	4.101	3.419	1415136	869116	7.885	6.930
11)	L3 AR-1232-1	4.101	3.419	1415136	869116	9.519	8.300
12)	L3 AR-1232-2	0.000	4.191	0	67525	N.D.	0.724 #
13)	L3 AR-1232-3	4.955f	4.364	143302	514898	0.957	10.174 #
14)	L3 AR-1232-4	5.172	4.493	200052	288943	2.742	6.328 #
15)	L3 AR-1232-5	5.296	4.701f	513638	-210687	9.396	N.D. #
16)	L4 AR-1242-1	4.955	4.181	143302	48244	0.794	0.392 #
17)	L4 AR-1242-2	4.955f	4.191	143302	67525	0.522	0.401
18)	L4 AR-1242-3	5.090	4.364	757784	514898	4.309	5.535 #
19)	L4 AR-1242-4	5.172	4.493	200052	288943	1.464	3.179 #
20)	L4 AR-1242-5	5.957	5.051	775607	1258049	5.238	11.349 #
21)	L5 AR-1248-1	4.955	4.181	143302	48244	1.039	0.511 #
22)	L5 AR-1248-2	5.296	4.447	513638	184212	2.623	1.415 #
23)	L5 AR-1248-3	0.000	4.493	0	288943	N.D.	2.143 #
24)	L5 AR-1248-4	5.957	4.701f	775607	-210687	3.133	N.D. #
25)	L5 AR-1248-5	5.957	5.051	775607	1258049	3.095	8.320 #
26)	L6 AR-1254-1	5.895	5.051	1641283	1258049	6.546	5.455
27)	L6 AR-1254-2	6.132	5.214	1413508	861787	3.716	4.352
28)	L6 AR-1254-3	6.516	5.596	3365537	2645092	8.638	8.449
29)	L6 AR-1254-4	6.819	5.885	573072	1954100	2.143	10.399 #
30)	L6 AR-1254-5	7.293	6.328	1790381	149608	6.090	0.548 #
32)	L7 AR-1260-2	6.987	5.936f	191087	855433	0.553	3.244 #
33)	L7 AR-1260-3	0.000	6.146	0	891508	N.D.	3.526 #
34)	L7 AR-1260-4	7.614	6.685	357297	209819	1.264	1.064
35)	L7 AR-1260-5	8.008	6.949	521327	185975	0.966	0.438 #
36)	L8 AR-1262-1	0.000	6.328f	0	149608	N.D.	0.514 #
37)	L8 AR-1262-2	8.008	6.949	521327	185975	0.847	0.398 #
38)	L8 AR-1262-3	8.297	7.238	1326680	363890	3.166	1.993 #
39)	L8 AR-1262-4	0.000	7.296	0	291595	N.D.	0.866 #
41)	L9 AR-1268-1	8.297	7.238	1326680	363890	1.809	0.699 #
42)	L9 AR-1268-2	0.000	7.296	0	291595	N.D.	0.618 #
43)	L9 AR-1268-3	0.000	7.531	0	165222	N.D.	0.414 #
45)	L9 AR-1268-5	9.426	8.147	1134731	422622	0.638	0.361 #

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Acq On : 06 Nov 2023 11:48
Operator : AJ\MA
Sample : PB156900BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 20:39:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

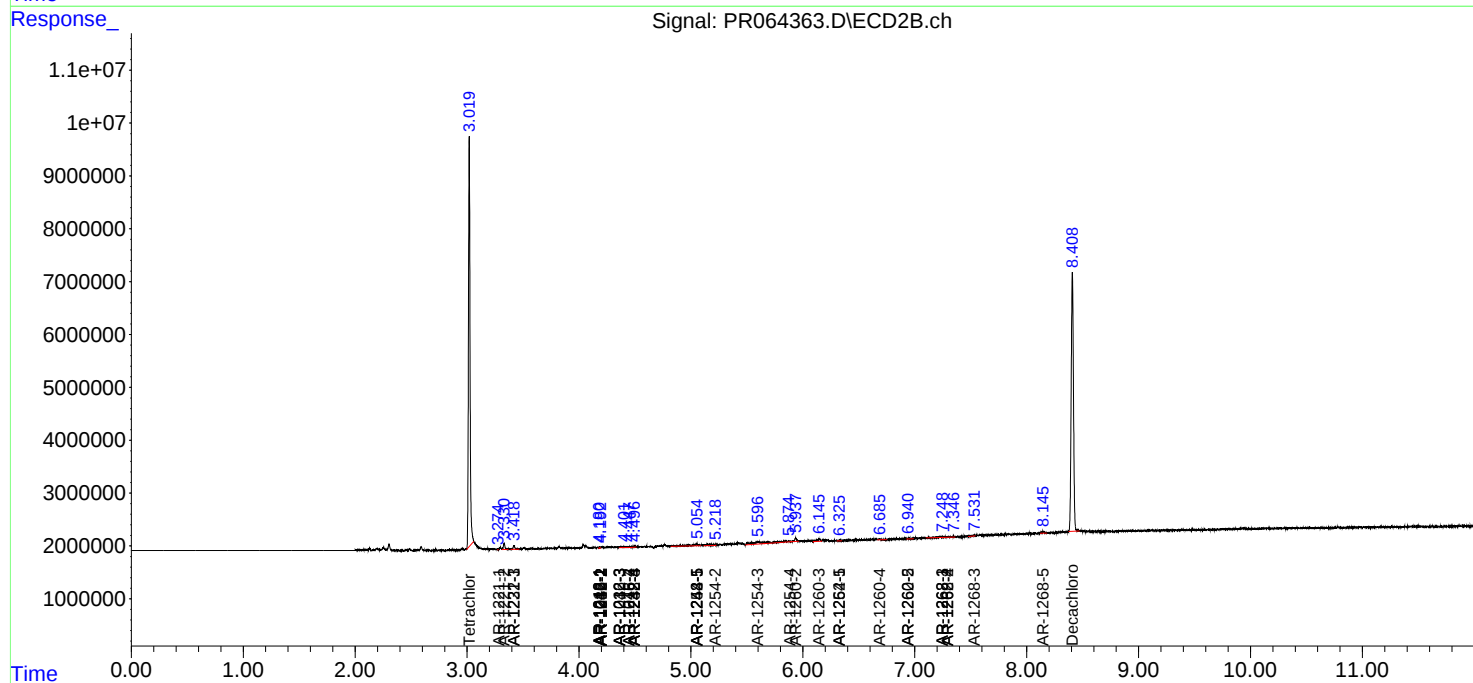
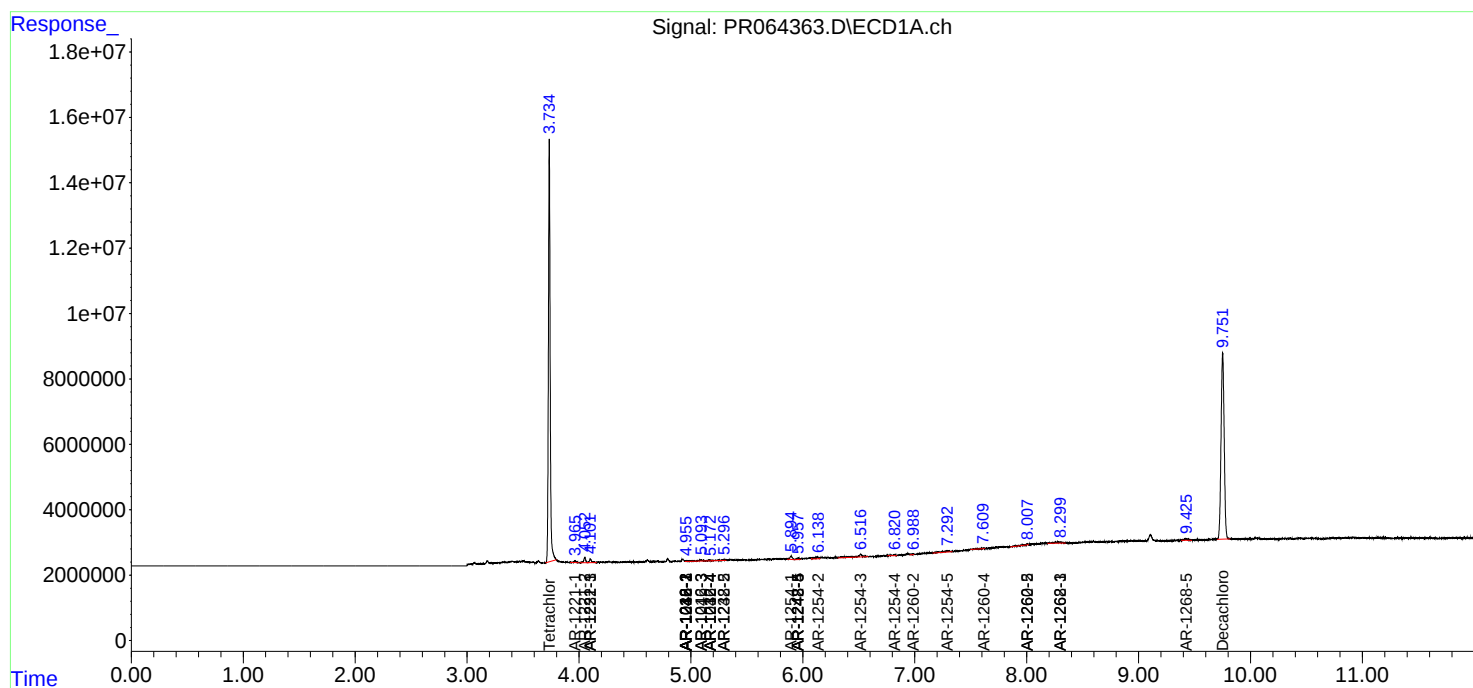
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

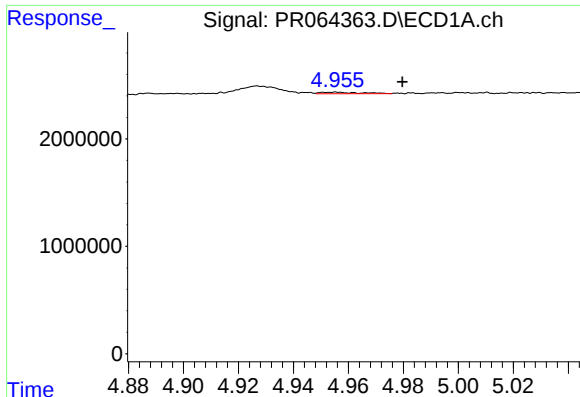
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110623\
Data File : PR064363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 11:48
Operator : AJ\MA
Sample : PB156900BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 20:39:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
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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

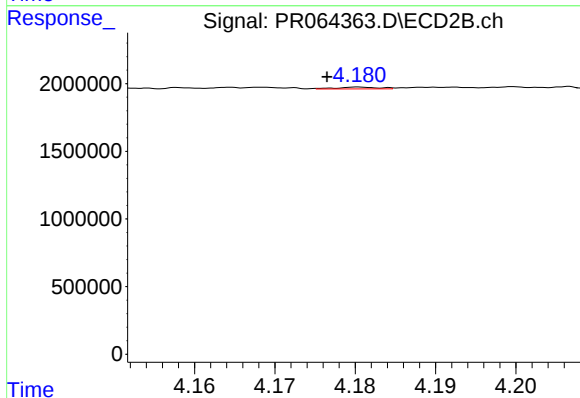




#3 AR-1016-1

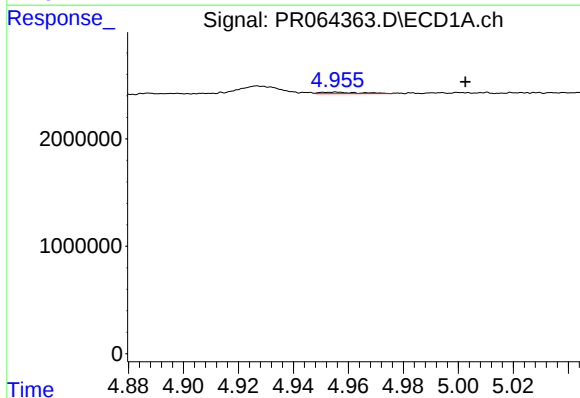
R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 143302
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



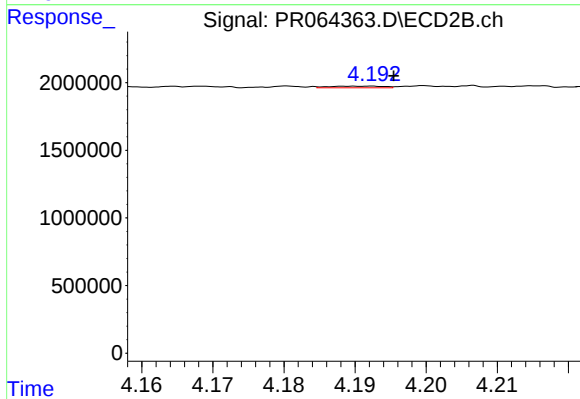
#3 AR-1016-1

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 48244
Conc: 0.33 ng/ml



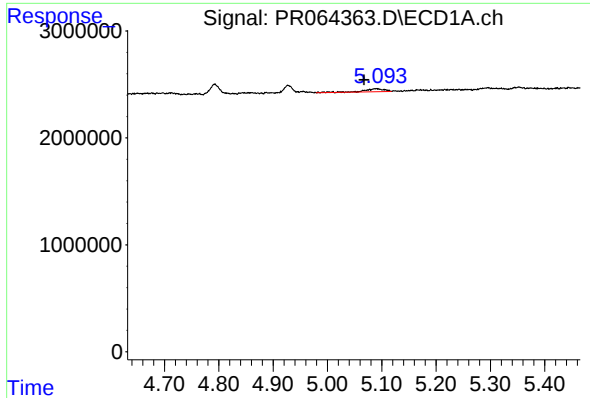
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: -0.047 min
Response: 143302
Conc: 0.44 ng/ml



#4 AR-1016-2

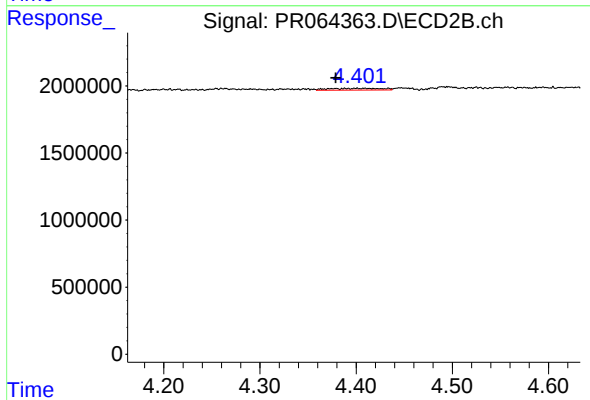
R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 67525
Conc: 0.34 ng/ml



#5 AR-1016-3

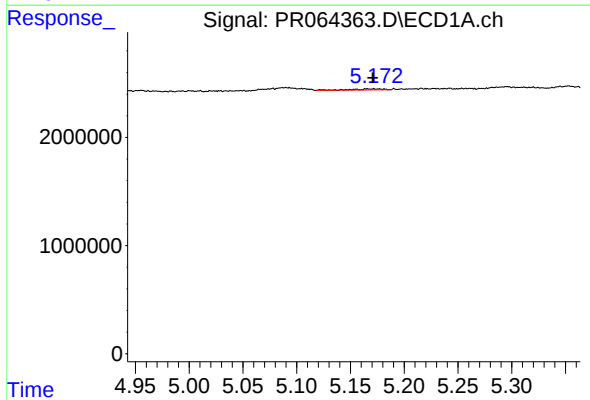
R.T.: 5.090 min
Delta R.T.: 0.022 min
Response: 757784
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



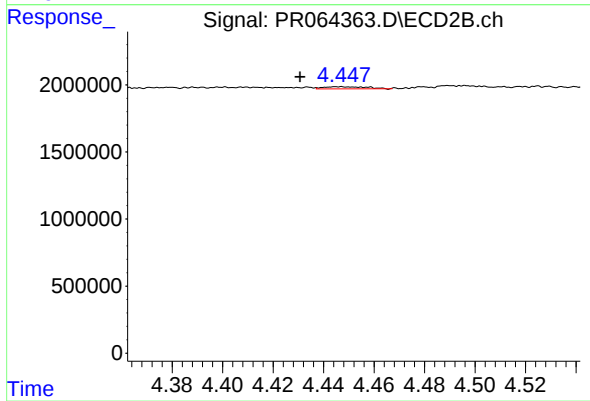
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: -0.015 min
Response: 514898
Conc: 4.67 ng/ml



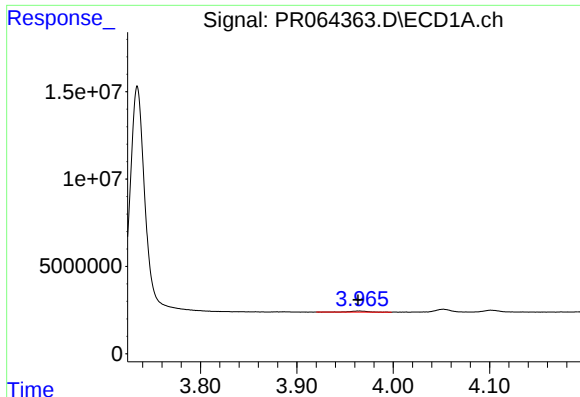
#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 200052
Conc: 1.23 ng/ml



#6 AR-1016-4

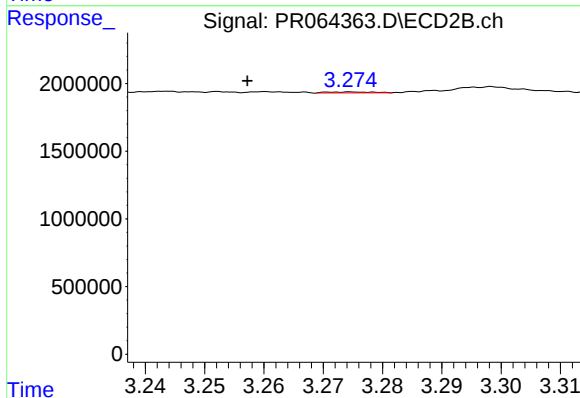
R.T.: 4.447 min
Delta R.T.: 0.016 min
Response: 184212
Conc: 2.13 ng/ml



#8 AR-1221-1

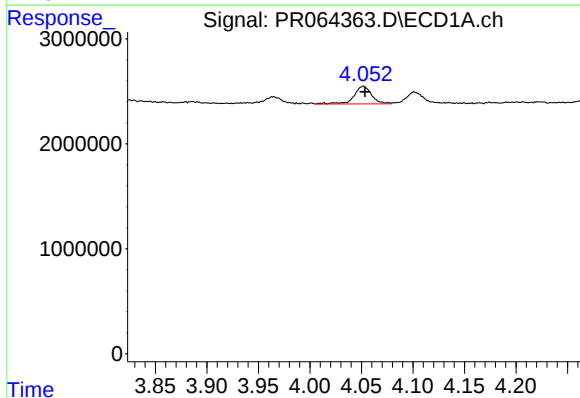
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 773144
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



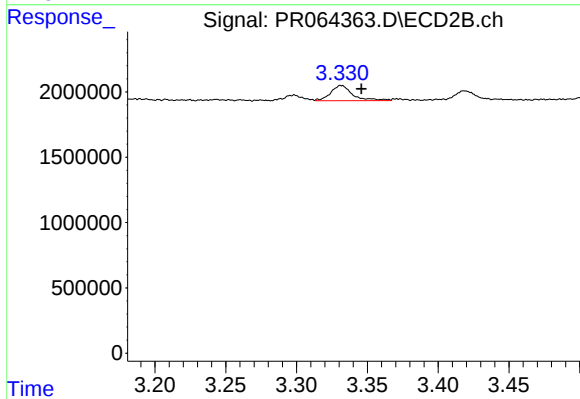
#8 AR-1221-1

R.T.: 3.275 min
Delta R.T.: 0.018 min
Response: 38595
Conc: 0.71 ng/ml



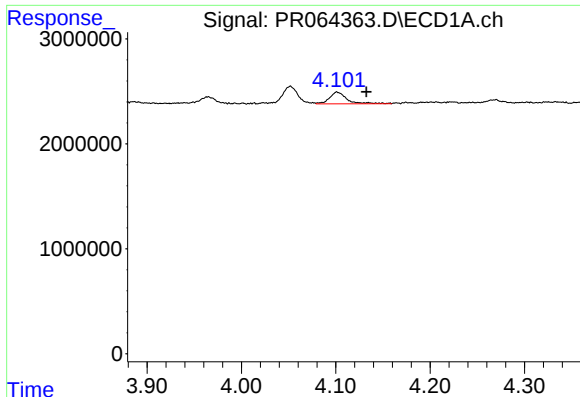
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 1994514
Conc: 36.69 ng/ml



#9 AR-1221-2

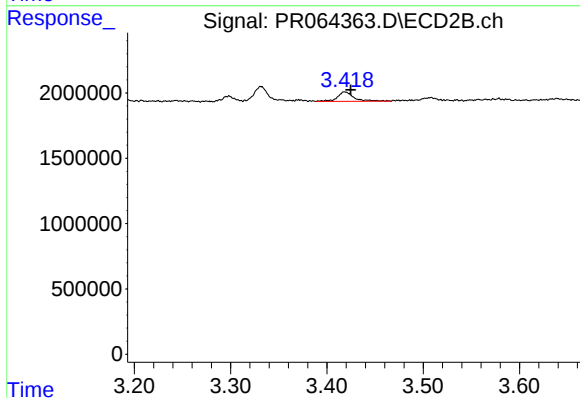
R.T.: 3.332 min
Delta R.T.: -0.014 min
Response: 1262039
Conc: 32.59 ng/ml



#10 AR-1221-3

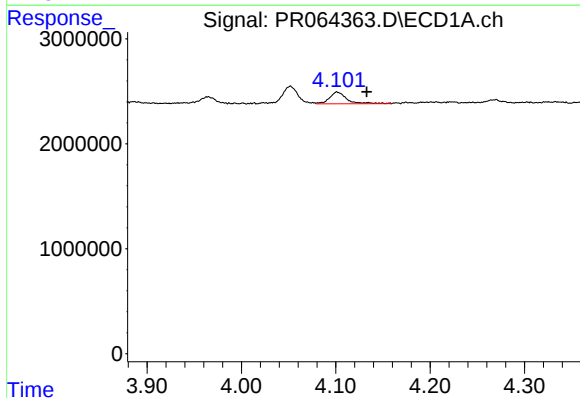
R.T.: 4.101 min
Delta R.T.: -0.031 min
Response: 1415136
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



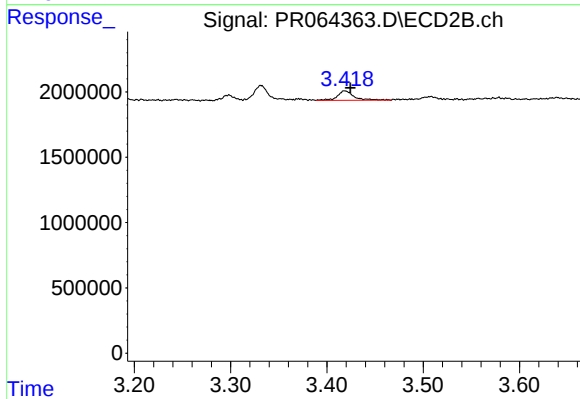
#10 AR-1221-3

R.T.: 3.419 min
Delta R.T.: -0.006 min
Response: 869116
Conc: 6.93 ng/ml



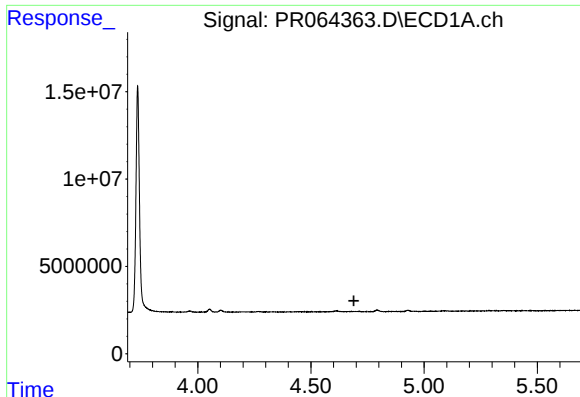
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: -0.031 min
Response: 1415136
Conc: 9.52 ng/ml



#11 AR-1232-1

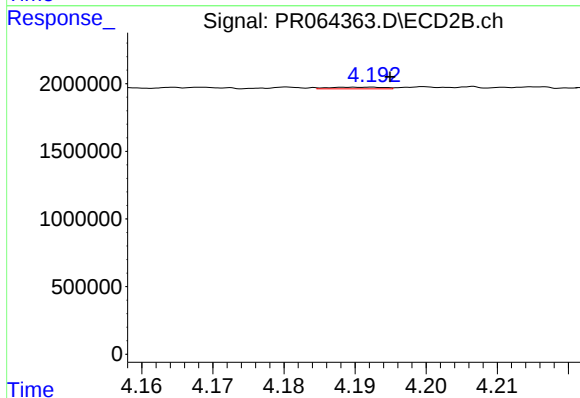
R.T.: 3.419 min
Delta R.T.: -0.006 min
Response: 869116
Conc: 8.30 ng/ml



#12 AR-1232-2

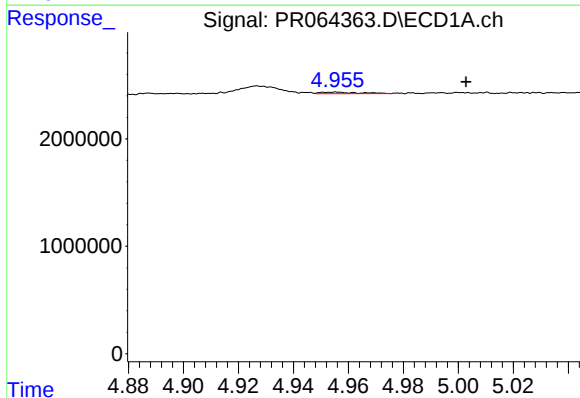
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



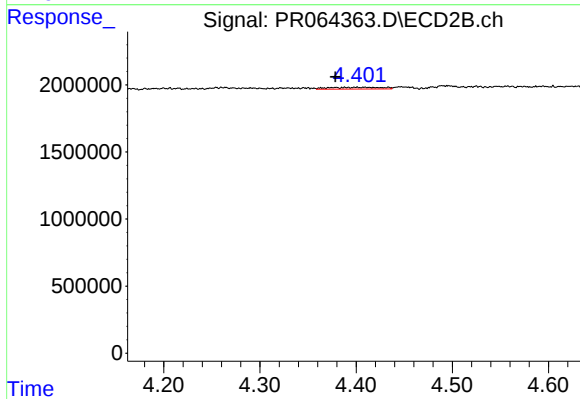
#12 AR-1232-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 67525
Conc: 0.72 ng/ml



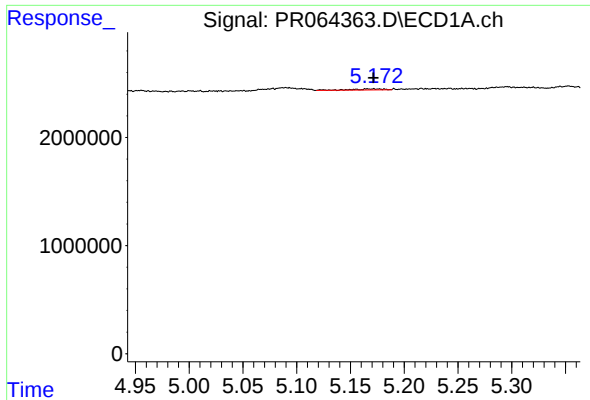
#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: -0.047 min
Response: 143302
Conc: 0.96 ng/ml



#13 AR-1232-3

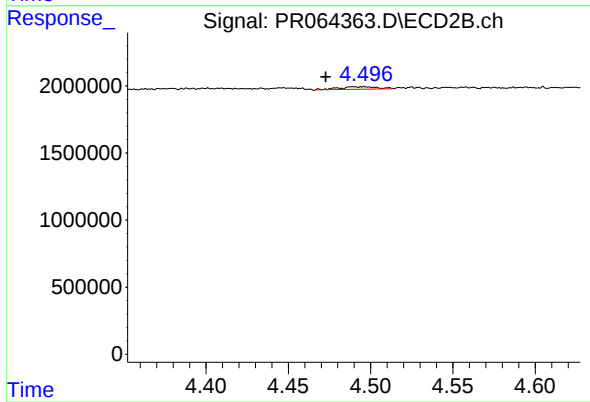
R.T.: 4.364 min
Delta R.T.: -0.015 min
Response: 514898
Conc: 10.17 ng/ml



#14 AR-1232-4

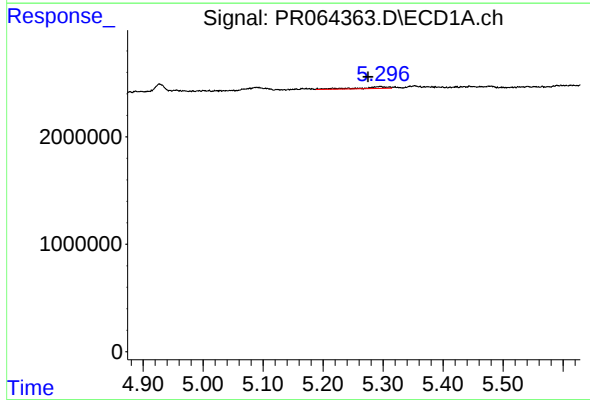
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 200052
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



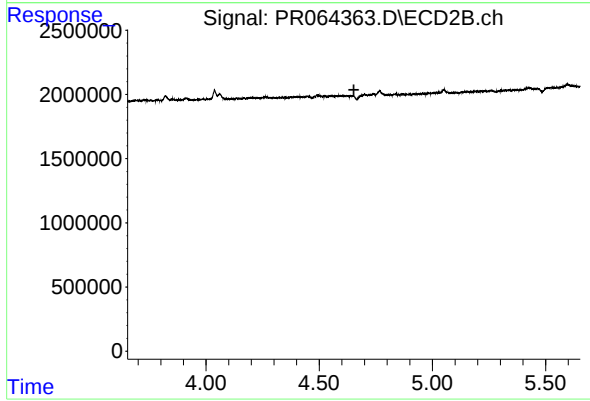
#14 AR-1232-4

R.T.: 4.493 min
Delta R.T.: 0.020 min
Response: 288943
Conc: 6.33 ng/ml



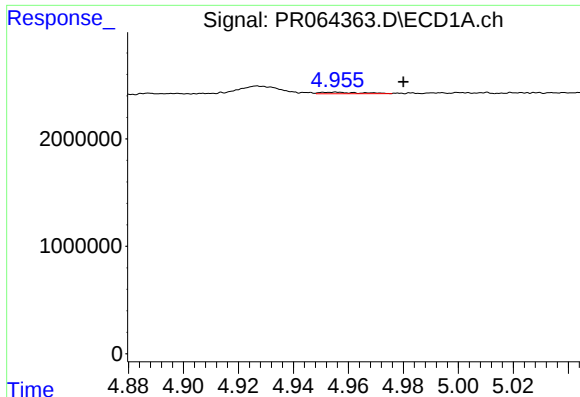
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: 0.021 min
Response: 513638
Conc: 9.40 ng/ml



#15 AR-1232-5

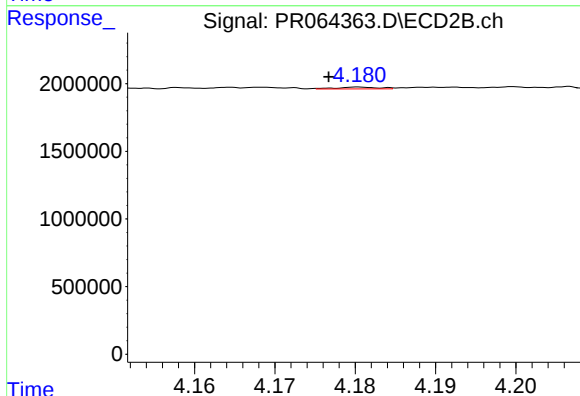
R.T.: 4.701 min
Delta R.T.: 0.048 min
Response: -210687
Conc: N.D.



#16 AR-1242-1

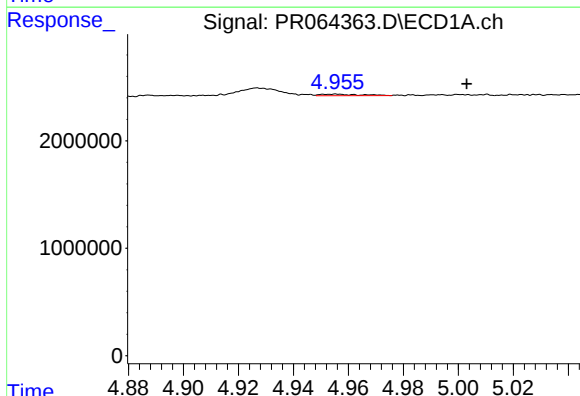
R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 143302
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



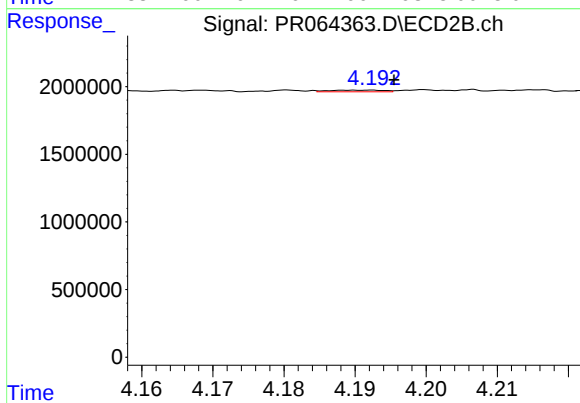
#16 AR-1242-1

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 48244
Conc: 0.39 ng/ml



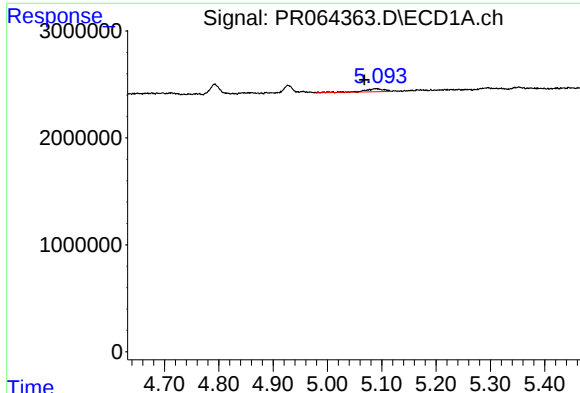
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.048 min
Response: 143302
Conc: 0.52 ng/ml



#17 AR-1242-2

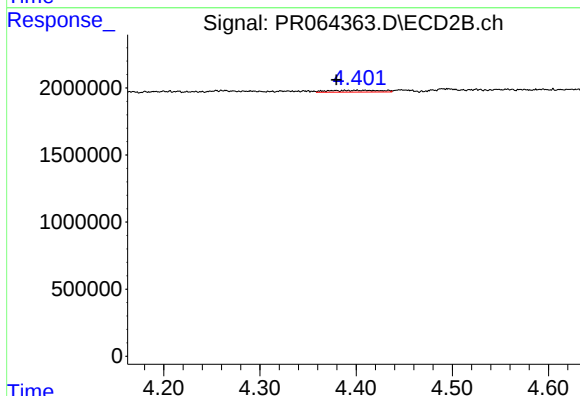
R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 67525
Conc: 0.40 ng/ml



#18 AR-1242-3

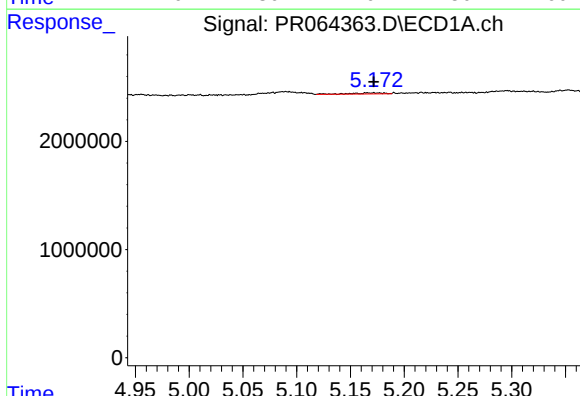
R.T.: 5.090 min
Delta R.T.: 0.021 min
Response: 757784
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



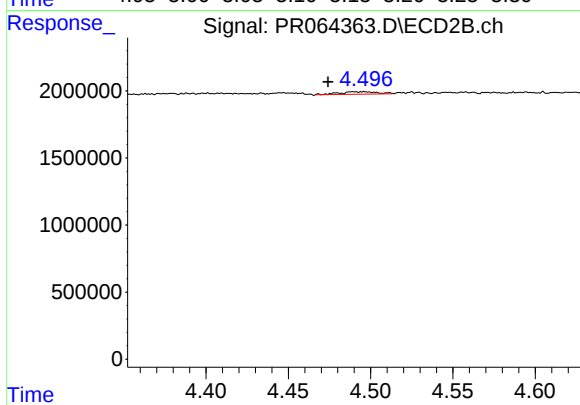
#18 AR-1242-3

R.T.: 4.364 min
Delta R.T.: -0.015 min
Response: 514898
Conc: 5.54 ng/ml



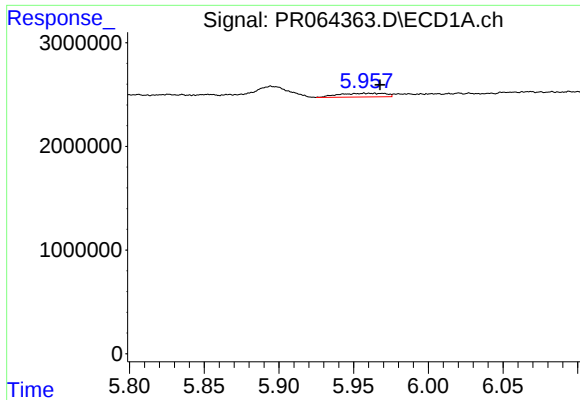
#19 AR-1242-4

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 200052
Conc: 1.46 ng/ml



#19 AR-1242-4

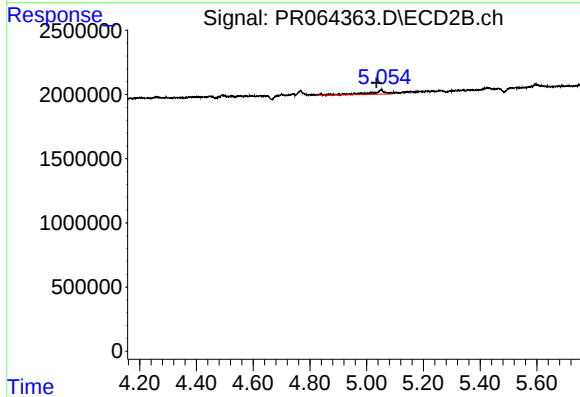
R.T.: 4.493 min
Delta R.T.: 0.019 min
Response: 288943
Conc: 3.18 ng/ml



#20 AR-1242-5

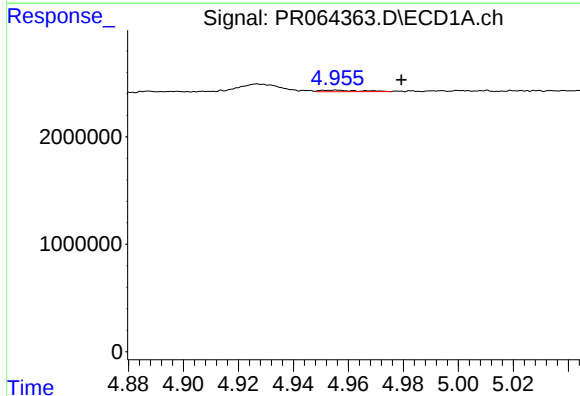
R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 775607
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



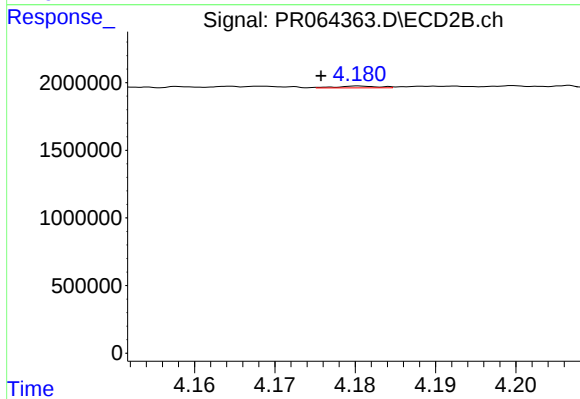
#20 AR-1242-5

R.T.: 5.051 min
Delta R.T.: 0.017 min
Response: 1258049
Conc: 11.35 ng/ml



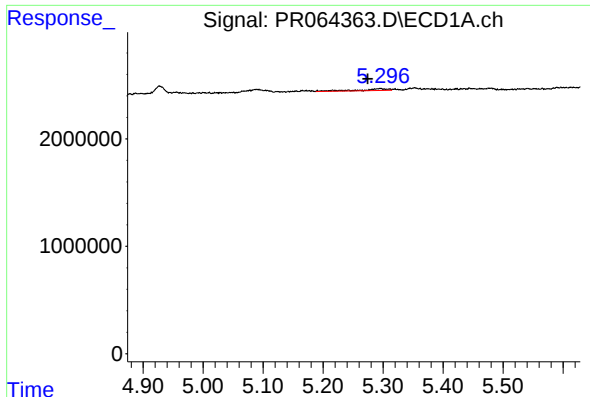
#21 AR-1248-1

R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 143302
Conc: 1.04 ng/ml



#21 AR-1248-1

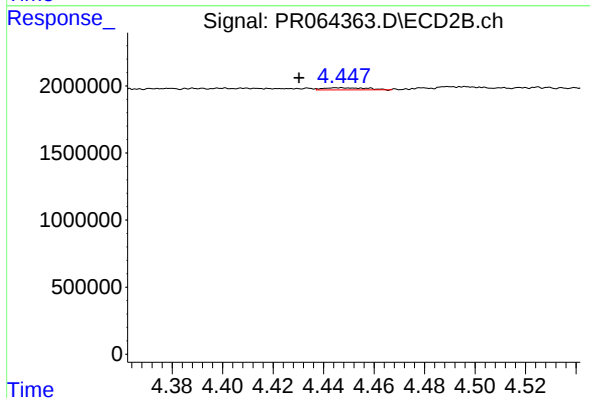
R.T.: 4.181 min
Delta R.T.: 0.005 min
Response: 48244
Conc: 0.51 ng/ml



#22 AR-1248-2

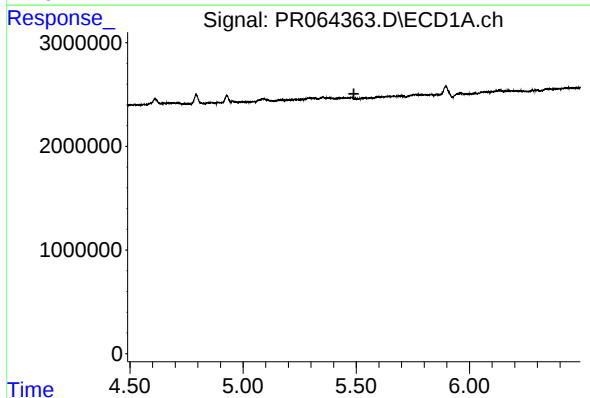
R.T.: 5.296 min
Delta R.T.: 0.022 min
Response: 513638
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



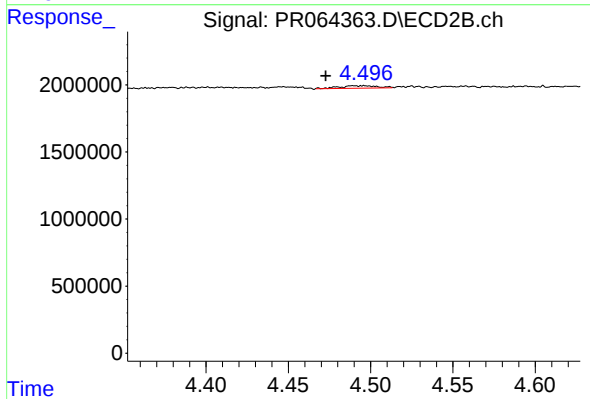
#22 AR-1248-2

R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 184212
Conc: 1.41 ng/ml



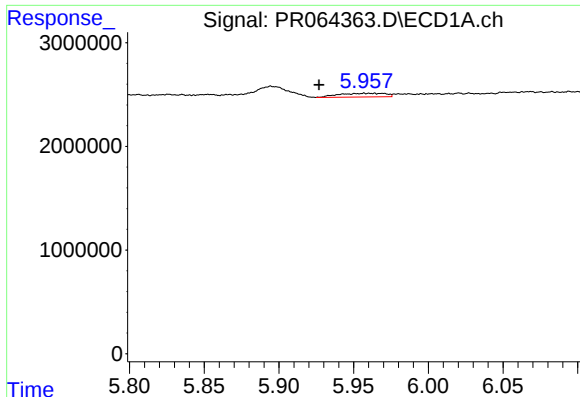
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#23 AR-1248-3

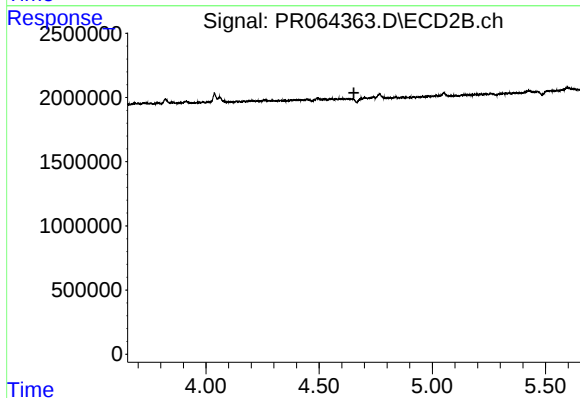
R.T.: 4.493 min
Delta R.T.: 0.020 min
Response: 288943
Conc: 2.14 ng/ml



#24 AR-1248-4

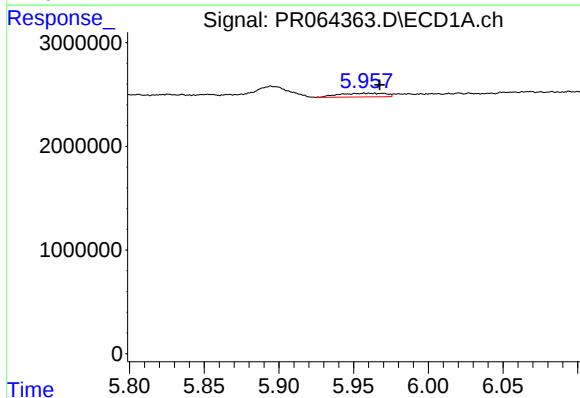
R.T.: 5.957 min
Delta R.T.: 0.031 min
Response: 775607
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



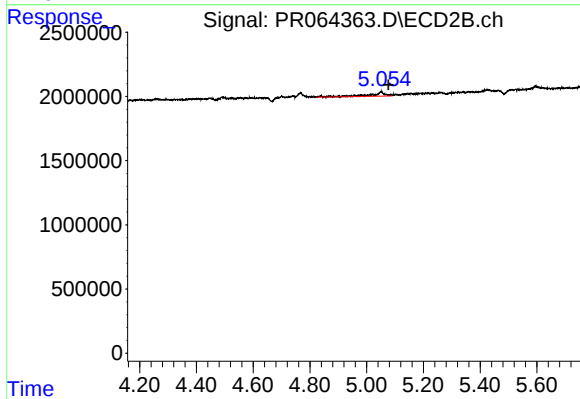
#24 AR-1248-4

R.T.: 4.701 min
Delta R.T.: 0.048 min
Response: -210687
Conc: N.D.



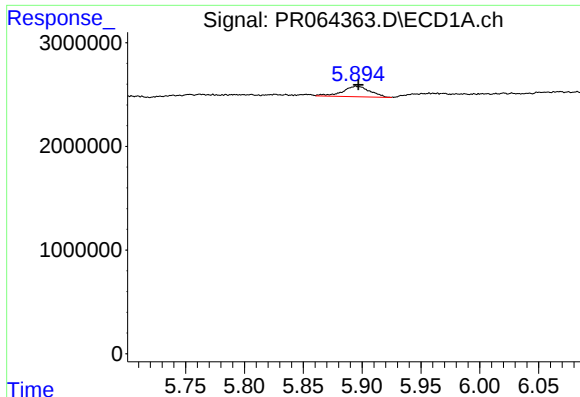
#25 AR-1248-5

R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 775607
Conc: 3.09 ng/ml



#25 AR-1248-5

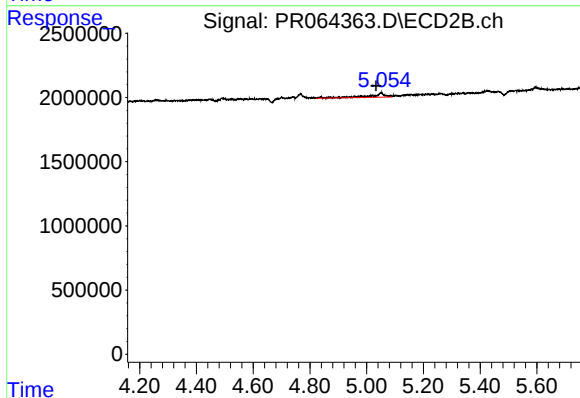
R.T.: 5.051 min
Delta R.T.: -0.025 min
Response: 1258049
Conc: 8.32 ng/ml



#26 AR-1254-1

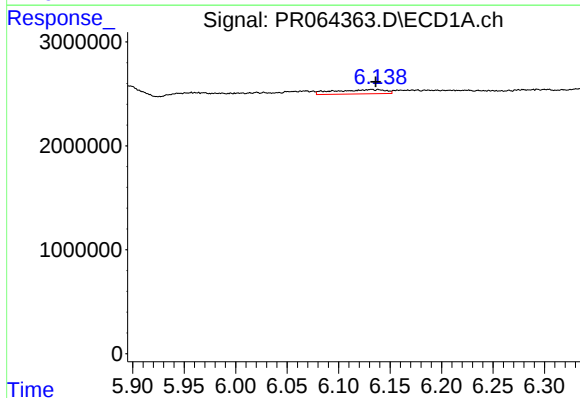
R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 1641283
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



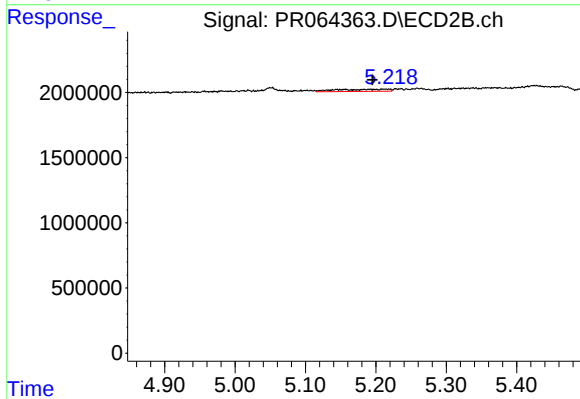
#26 AR-1254-1

R.T.: 5.051 min
Delta R.T.: 0.017 min
Response: 1258049
Conc: 5.45 ng/ml



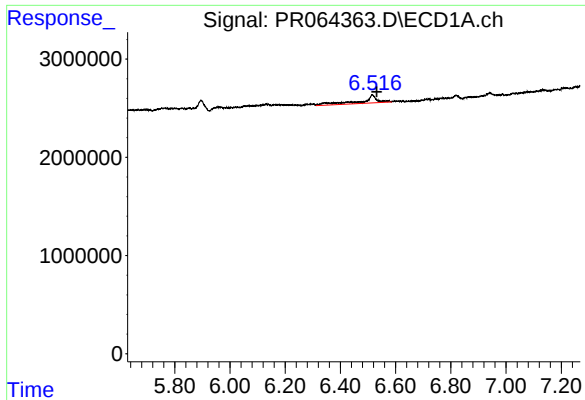
#27 AR-1254-2

R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 1413508
Conc: 3.72 ng/ml



#27 AR-1254-2

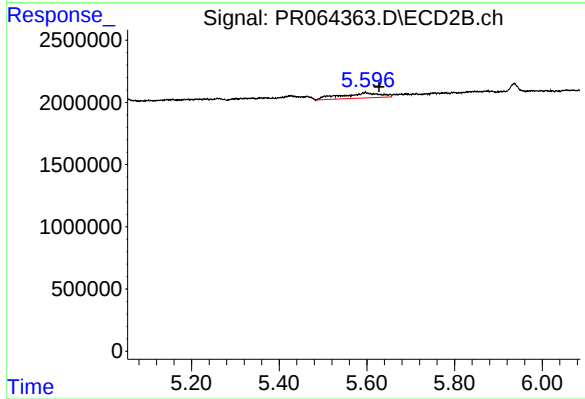
R.T.: 5.214 min
Delta R.T.: 0.019 min
Response: 861787
Conc: 4.35 ng/ml



#28 AR-1254-3

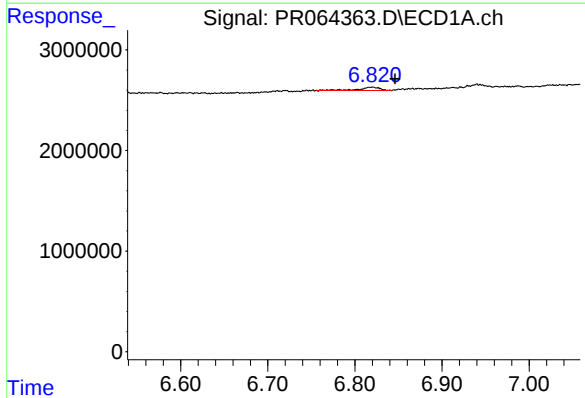
R.T.: 6.516 min
Delta R.T.: -0.016 min
Response: 3365537
Conc: 8.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



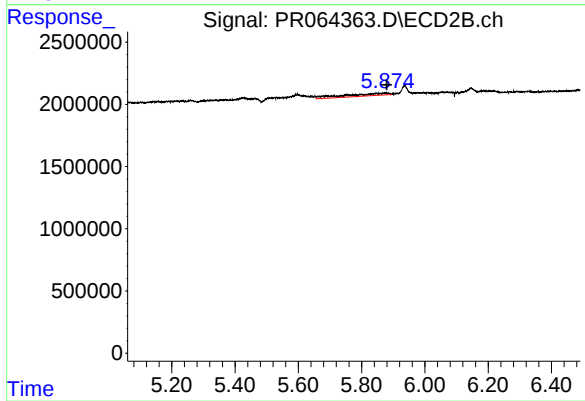
#28 AR-1254-3

R.T.: 5.596 min
Delta R.T.: -0.032 min
Response: 2645092
Conc: 8.45 ng/ml



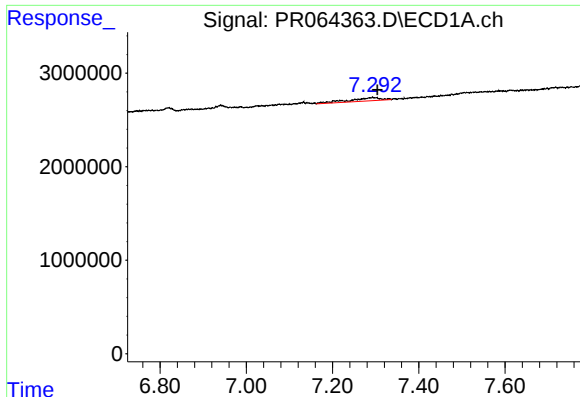
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: -0.027 min
Response: 573072
Conc: 2.14 ng/ml



#29 AR-1254-4

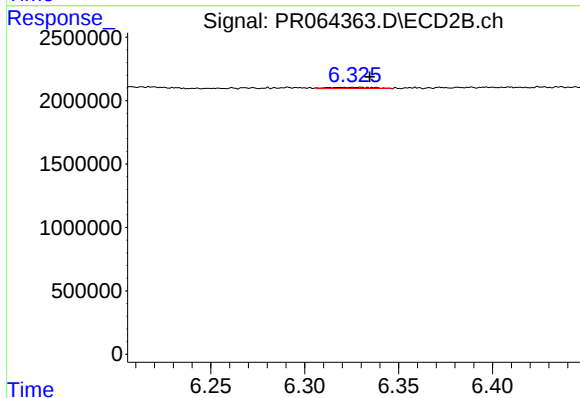
R.T.: 5.885 min
Delta R.T.: 0.005 min
Response: 1954100
Conc: 10.40 ng/ml



#30 AR-1254-5

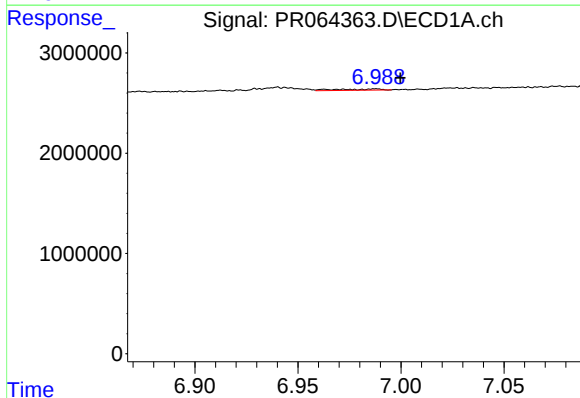
R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 1790381
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



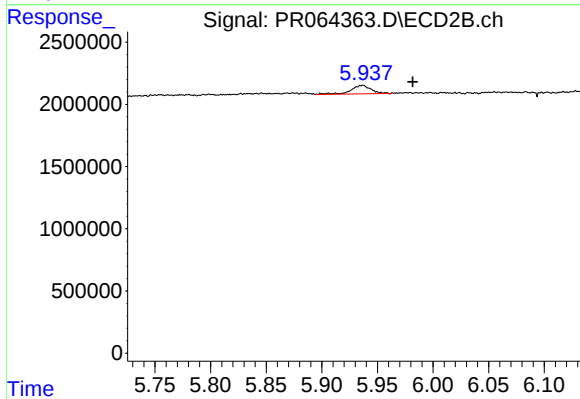
#30 AR-1254-5

R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 149608
Conc: 0.55 ng/ml



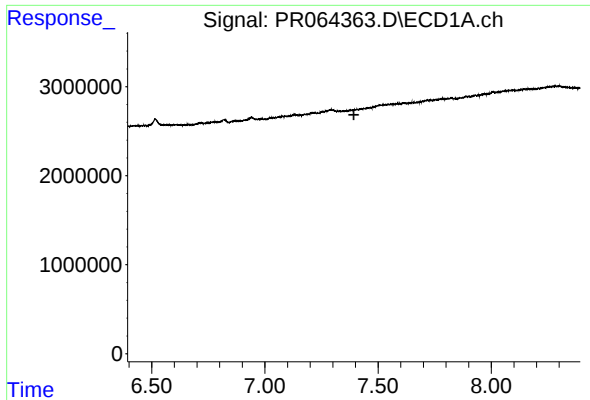
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.012 min
Response: 191087
Conc: 0.55 ng/ml



#32 AR-1260-2

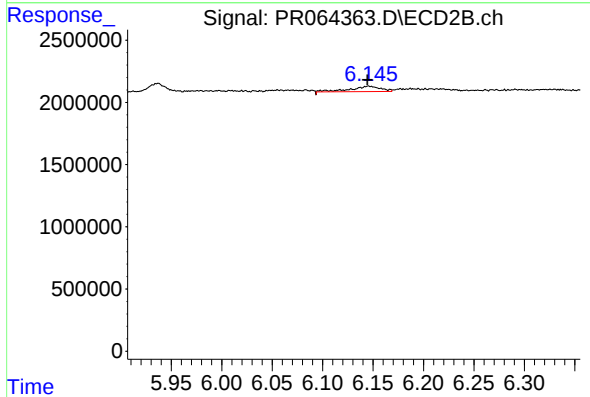
R.T.: 5.936 min
Delta R.T.: -0.046 min
Response: 855433
Conc: 3.24 ng/ml



#33 AR-1260-3

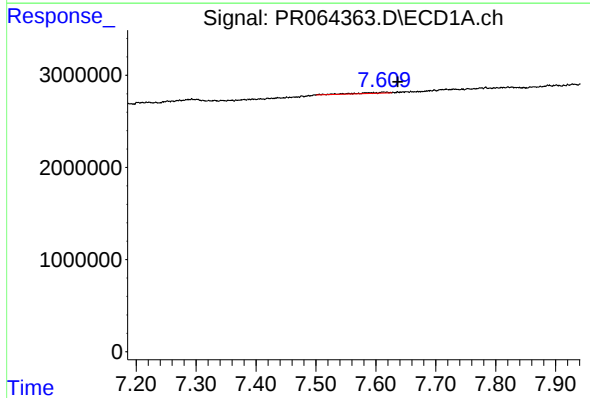
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



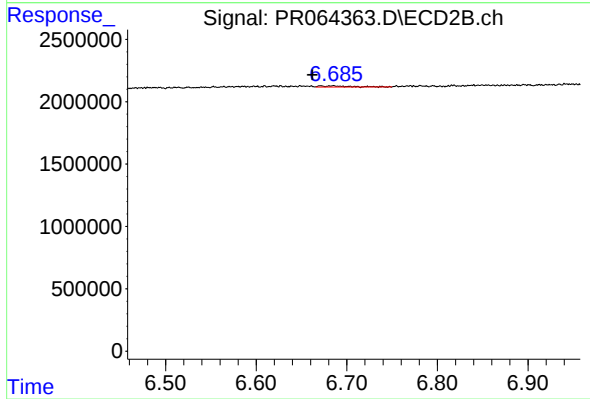
#33 AR-1260-3

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 891508
Conc: 3.53 ng/ml



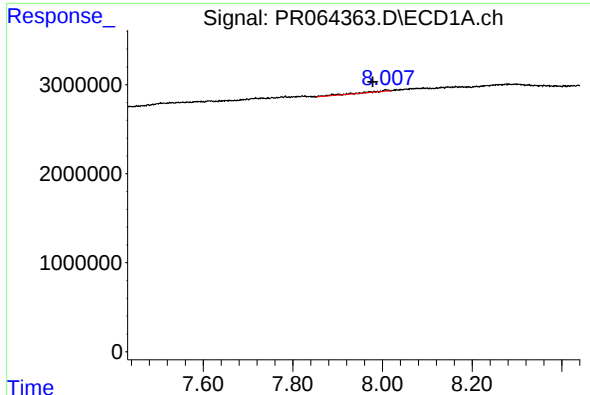
#34 AR-1260-4

R.T.: 7.614 min
Delta R.T.: -0.023 min
Response: 357297
Conc: 1.26 ng/ml



#34 AR-1260-4

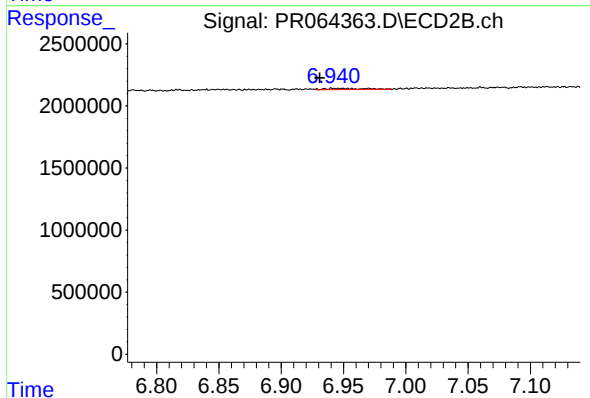
R.T.: 6.685 min
Delta R.T.: 0.023 min
Response: 209819
Conc: 1.06 ng/ml



#35 AR-1260-5

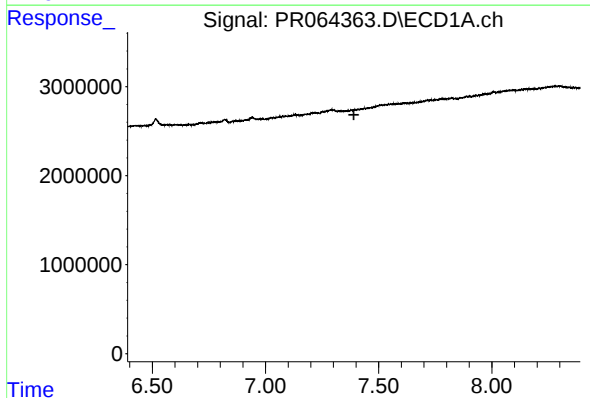
R.T.: 8.008 min
Delta R.T.: 0.030 min
Response: 521327
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



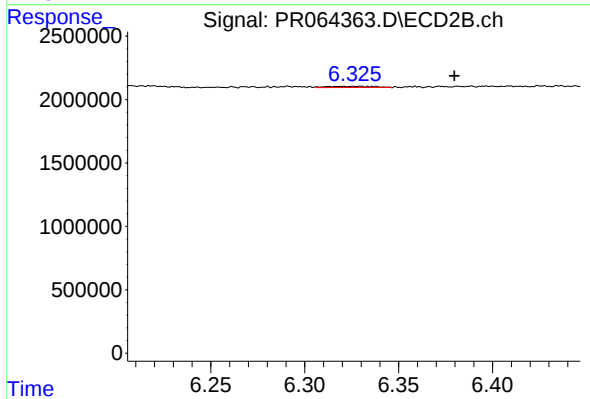
#35 AR-1260-5

R.T.: 6.949 min
Delta R.T.: 0.018 min
Response: 185975
Conc: 0.44 ng/ml



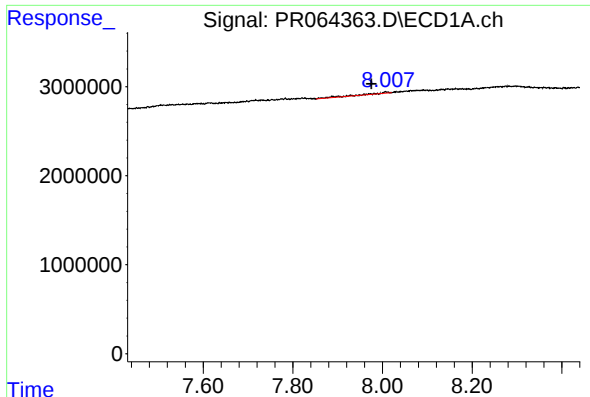
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#36 AR-1262-1

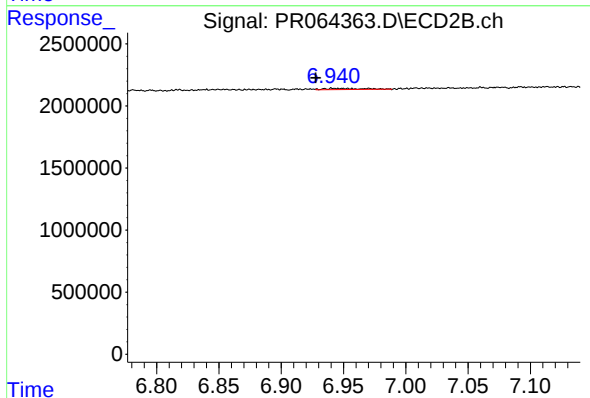
R.T.: 6.328 min
Delta R.T.: -0.051 min
Response: 149608
Conc: 0.51 ng/ml



#37 AR-1262-2

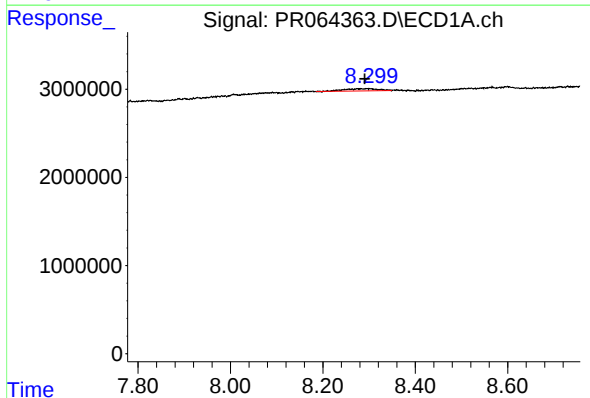
R.T.: 8.008 min
Delta R.T.: 0.033 min
Response: 521327
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



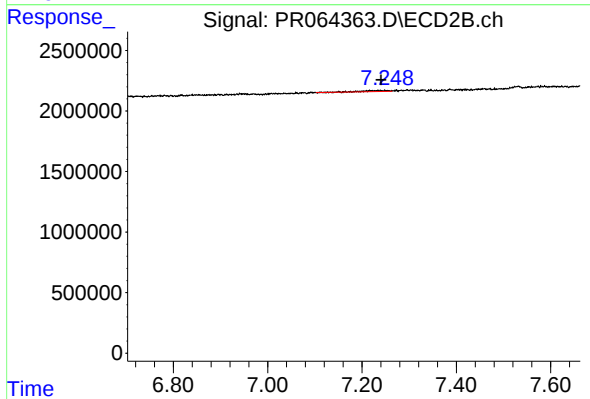
#37 AR-1262-2

R.T.: 6.949 min
Delta R.T.: 0.021 min
Response: 185975
Conc: 0.40 ng/ml



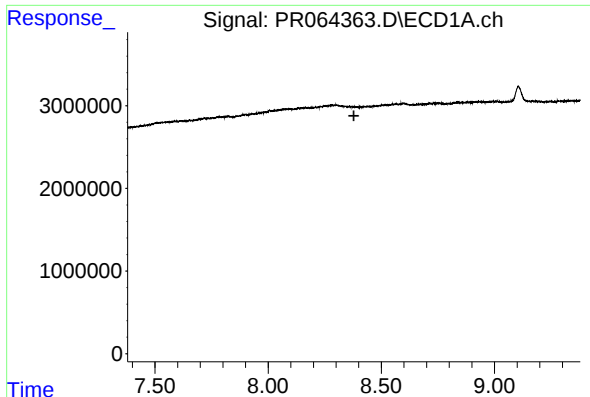
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: 0.006 min
Response: 1326680
Conc: 3.17 ng/ml



#38 AR-1262-3

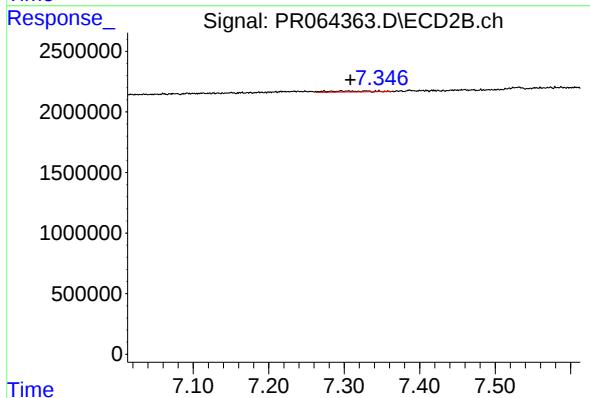
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 363890
Conc: 1.99 ng/ml



#39 AR-1262-4

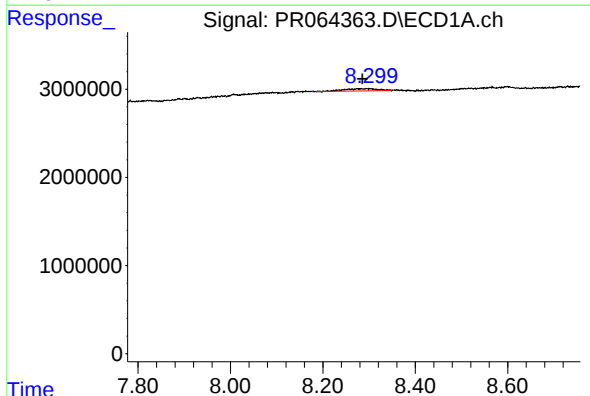
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



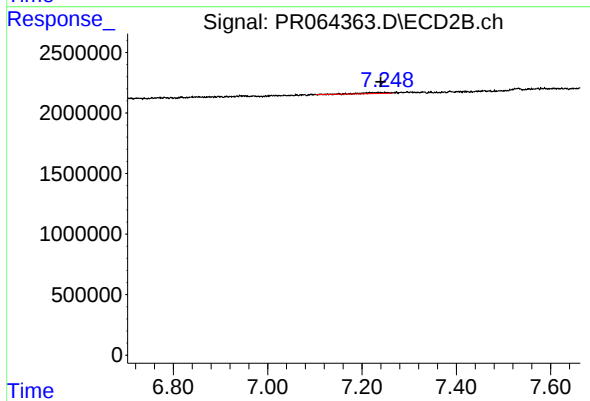
#39 AR-1262-4

R.T.: 7.296 min
Delta R.T.: -0.012 min
Response: 291595
Conc: 0.87 ng/ml



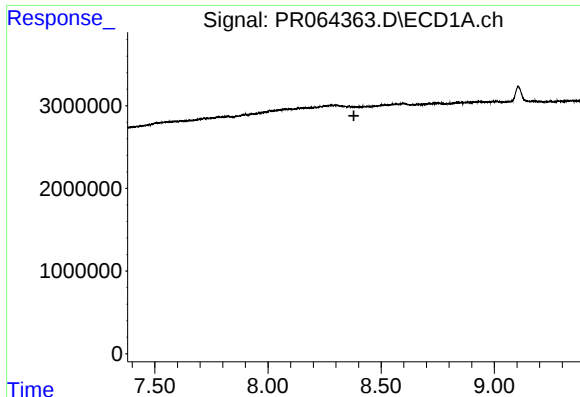
#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: 0.011 min
Response: 1326680
Conc: 1.81 ng/ml



#41 AR-1268-1

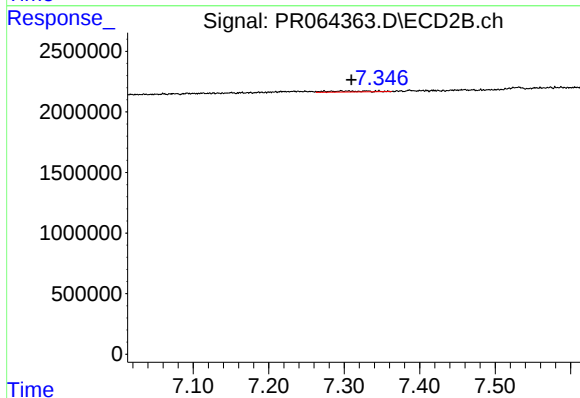
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 363890
Conc: 0.70 ng/ml



#42 AR-1268-2

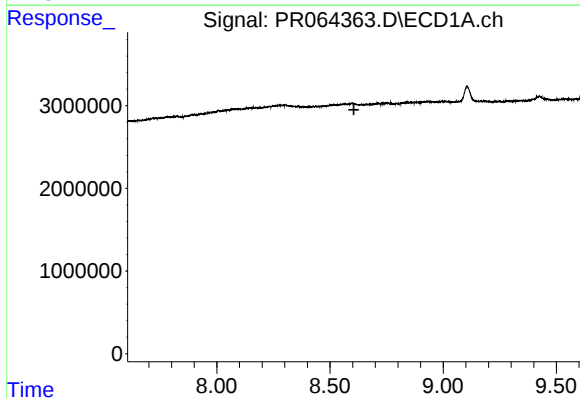
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



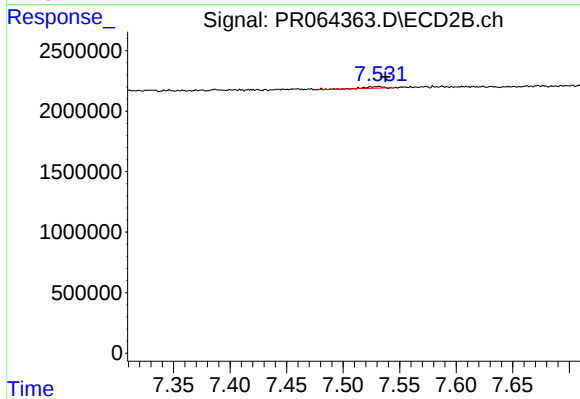
#42 AR-1268-2

R.T.: 7.296 min
Delta R.T.: -0.013 min
Response: 291595
Conc: 0.62 ng/ml



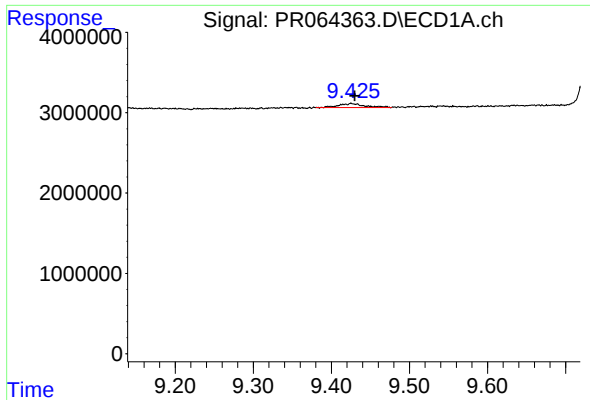
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.605 min
Response: 0
Conc: N.D.



#43 AR-1268-3

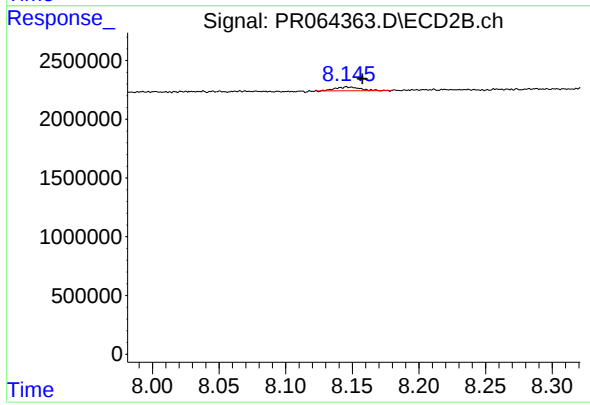
R.T.: 7.531 min
Delta R.T.: -0.007 min
Response: 165222
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 9.426 min
Delta R.T.: -0.004 min
Response: 1134731
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.147 min
Delta R.T.: -0.011 min
Response: 422622
Conc: 0.36 ng/ml