

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
 Data File : PR045989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 07:39
 Operator : AJ\MA
 Sample : AIBLK83
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:29:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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...	4.782	3.988	32759604	238.2E6	19.322	20.734
2)	SA Decachlor...	10.809	9.131	53196222	417.4E6	40.404	41.856
Target Compounds							
3)	L1 AR-1016-1	6.025f	5.089	110273	266435	2.024	0.620 #
4)	L1 AR-1016-2	6.025f	5.111	110273	501917	1.329	1.000
5)	L1 AR-1016-3	6.051	5.274	161063	685222	3.221	2.750
6)	L1 AR-1016-4	0.000	5.335	0	880881	N.D.	4.135 #
7)	L1 AR-1016-5	0.000	5.547	0	11786710	N.D.	38.052 #
8)	L2 AR-1221-1	0.000	4.254f	0	984364	N.D.	7.268 #
9)	L2 AR-1221-2	5.098	4.295	249086	3826938	19.042	36.876 #
10)	L2 AR-1221-3	5.098f	4.364	249086	1304870	5.511	3.971 #
11)	L3 AR-1232-1	5.098f	4.364	249086	1304870	7.120	5.317 #
12)	L3 AR-1232-2	5.686	5.111	293142	501917	16.117	1.951 #
13)	L3 AR-1232-3	6.025f	5.274	110273	685222	3.100	6.047 #
14)	L3 AR-1232-4	0.000	5.404	0	2050946	N.D.	16.536 #
15)	L3 AR-1232-5	0.000	5.547	0	11786710	N.D.	89.930 #
16)	L4 AR-1242-1	6.025f	5.089	110273	266435	2.368	0.763 #
17)	L4 AR-1242-2	6.025f	5.111	110273	501917	1.690	1.062 #
18)	L4 AR-1242-3	6.051	5.274	161063	685222	4.012	3.155
19)	L4 AR-1242-4	0.000	5.404	0	2050946	N.D.	8.501 #
20)	L4 AR-1242-5	6.881	5.927	59622	8647622	1.691	27.320 #
21)	L5 AR-1248-1	6.025f	5.089	110273	266435	3.003	0.963 #
22)	L5 AR-1248-2	0.000	5.335	0	880881	N.D.	2.699 #
23)	L5 AR-1248-3	0.000	5.404	0	2050946	N.D.	5.780 #
24)	L5 AR-1248-4	6.845	5.547	1012685	11786710	16.280	26.773 #
25)	L5 AR-1248-5	6.881	5.927	59622	8647622	1.012	19.819 #
27)	L6 AR-1254-2	7.070	6.049	50594	7633753	0.514	12.828 #
28)	L6 AR-1254-3	7.460f	6.459	409130	23045529	3.862	23.368 #
29)	L6 AR-1254-4	7.694	6.685	163715	8552395	2.043	13.438 #
30)	L6 AR-1254-5	0.000	7.077	0	3320475	N.D.	3.932 #
31)	L7 AR-1260-1	7.543	6.575	212372	8325590	2.955	14.880 #
32)	L7 AR-1260-2	7.864	6.760	519930	7297618	6.006	10.747 #
33)	L7 AR-1260-3	0.000	6.977f	0	234551	N.D.	0.376 #
34)	L7 AR-1260-4	0.000	7.421	0	1305093	N.D.	2.466 #
35)	L7 AR-1260-5	0.000	7.644	0	5427025	N.D.	4.045 #
36)	L8 AR-1262-1	0.000	7.077	0	3320475	N.D.	7.310 #
37)	L8 AR-1262-2	0.000	7.644	0	5427025	N.D.	3.281 #
38)	L8 AR-1262-3	0.000	7.976f	0	13045887	N.D.	19.869 #
39)	L8 AR-1262-4	0.000	7.976	0	13045887	N.D.	10.686 #
40)	L8 AR-1262-5	0.000	8.526	0	3382450	N.D.	5.637 #
41)	L9 AR-1268-1	0.000	7.976f	0	13045887	N.D.	6.780 #
42)	L9 AR-1268-2	0.000	7.976	0	13045887	N.D.	7.150 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
Data File : PR045989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 07:39
Operator : AJ\MA
Sample : AIBLK83
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:29:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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
43)	L9 AR-1268-3	0.000	8.222	0	2688597	N.D.	1.780 #
44)	L9 AR-1268-4	0.000	8.526	0	3382450	N.D.	5.049 #
45)	L9 AR-1268-5	10.435	8.848	680082	2775121	1.173	0.575 #

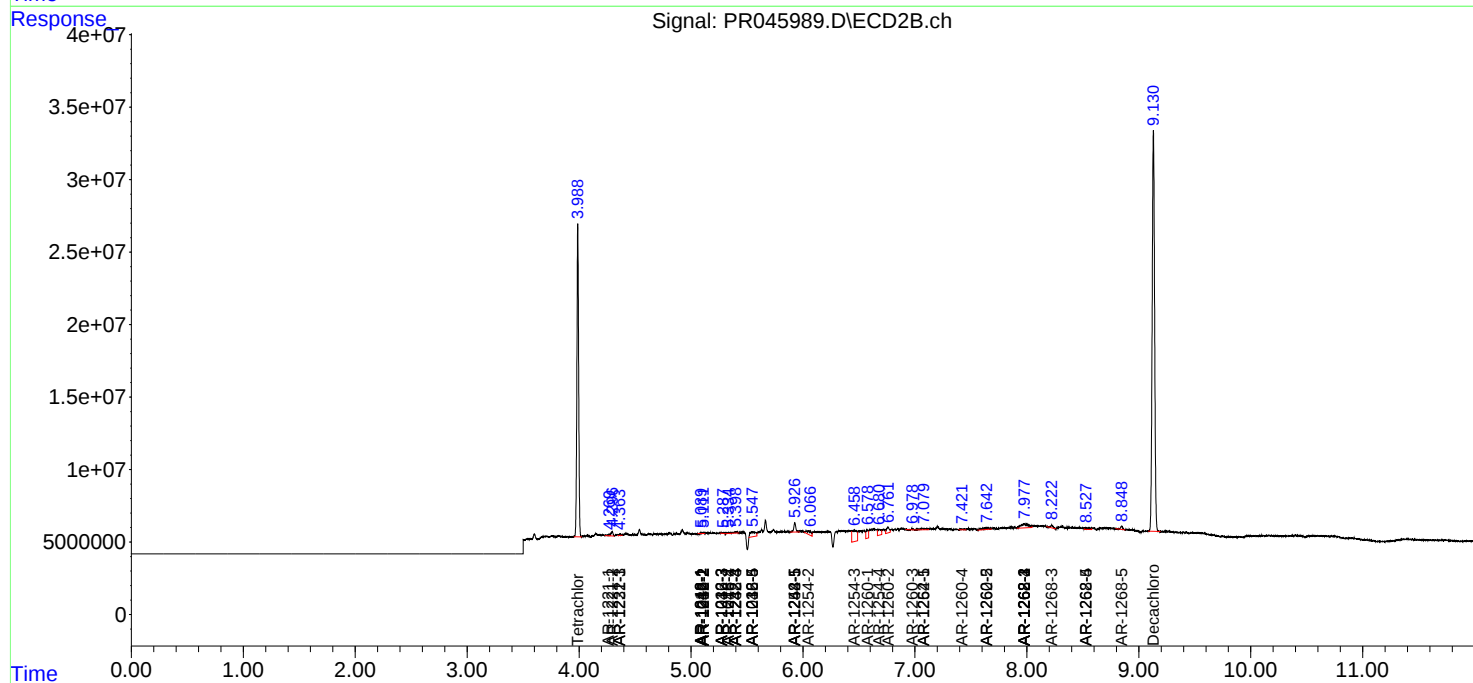
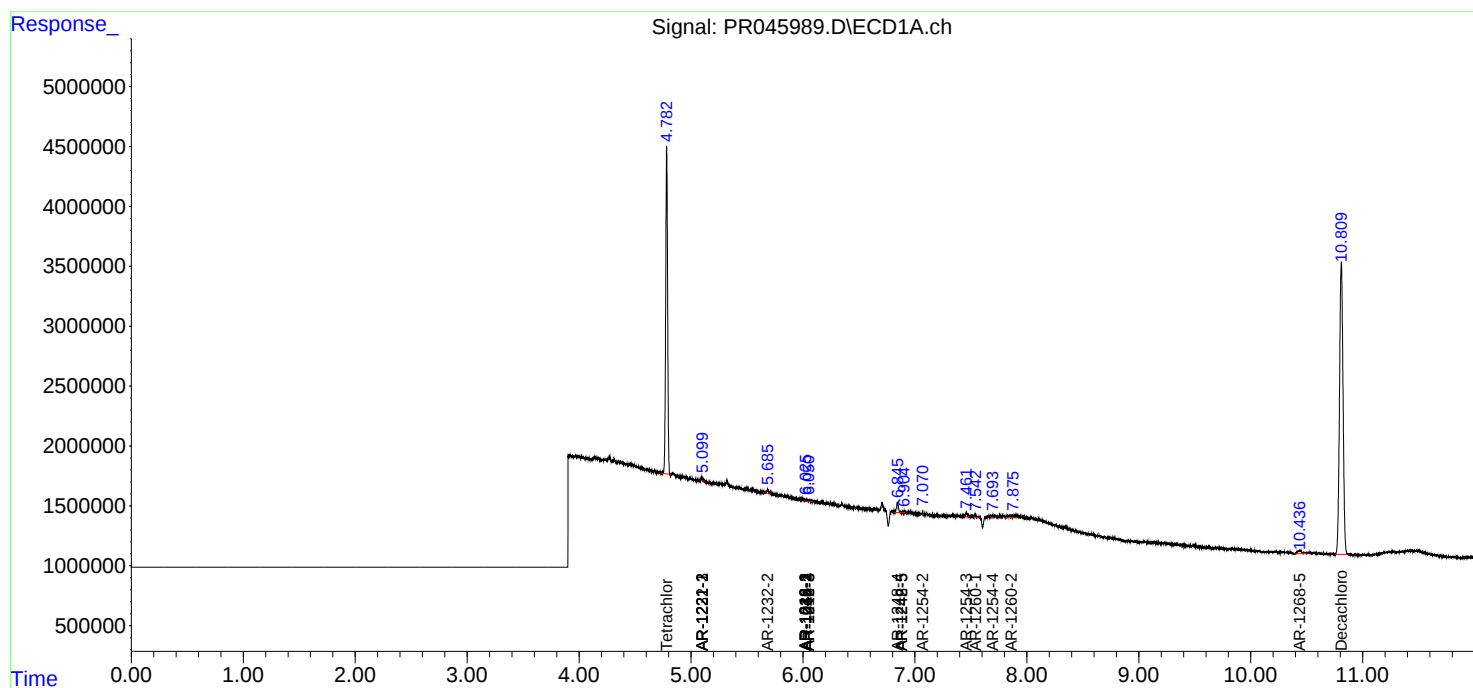
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

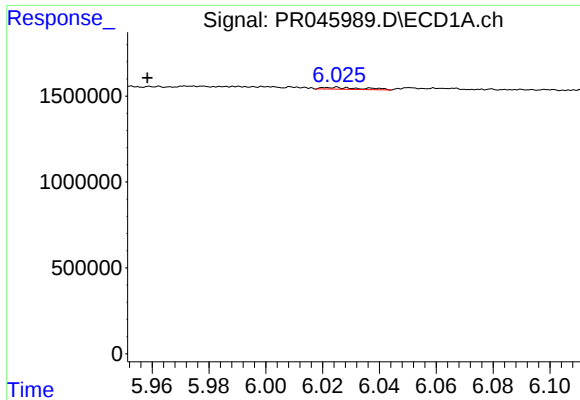
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
Data File : PR045989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 07:39
Operator : AJ\MA
Sample : AIBLK83
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:29:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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

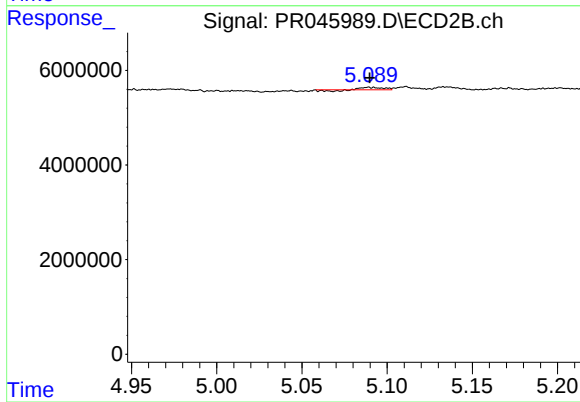




#3 AR-1016-1

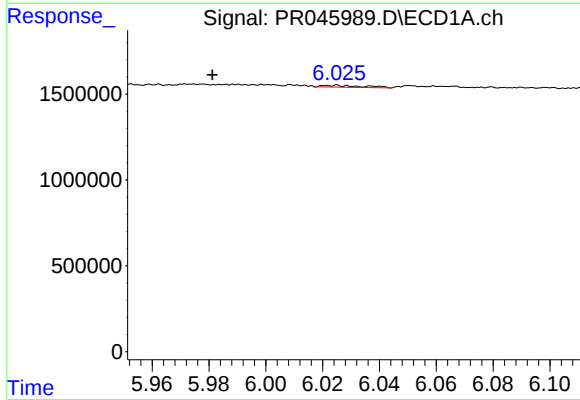
R.T.: 6.025 min
Delta R.T.: 0.066 min
Response: 110273
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



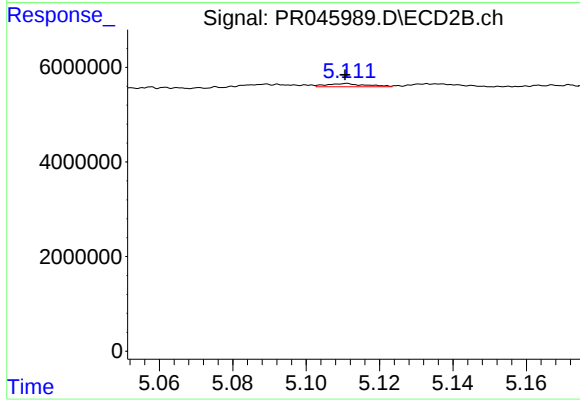
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 266435
Conc: 0.62 ng/ml



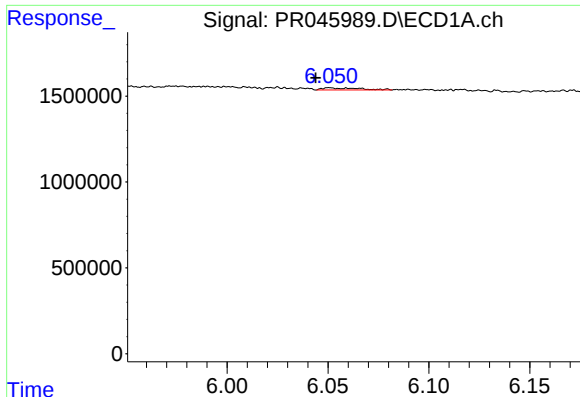
#4 AR-1016-2

R.T.: 6.025 min
Delta R.T.: 0.044 min
Response: 110273
Conc: 1.33 ng/ml



#4 AR-1016-2

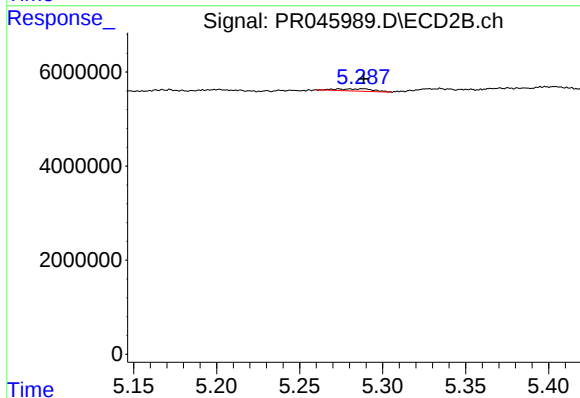
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 501917
Conc: 1.00 ng/ml



#5 AR-1016-3

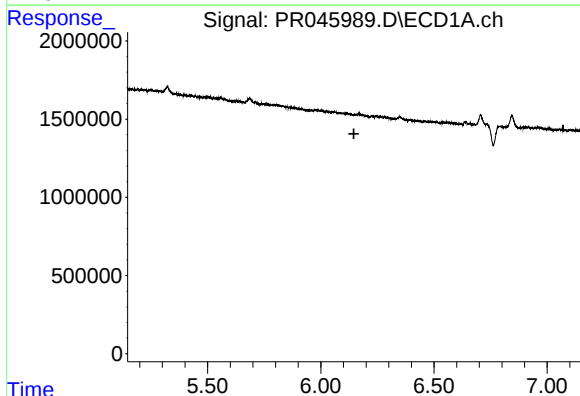
R.T.: 6.051 min
Delta R.T.: 0.007 min
Response: 161063
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



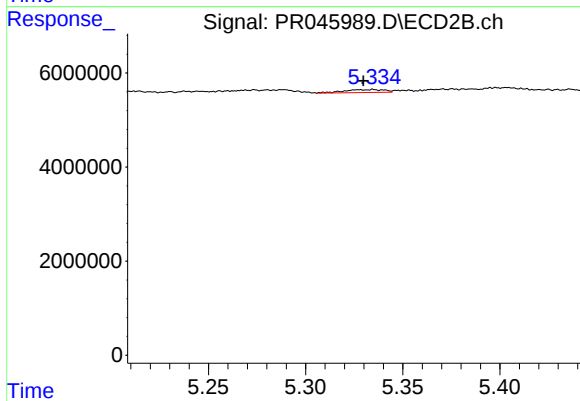
#5 AR-1016-3

R.T.: 5.274 min
Delta R.T.: -0.015 min
Response: 685222
Conc: 2.75 ng/ml



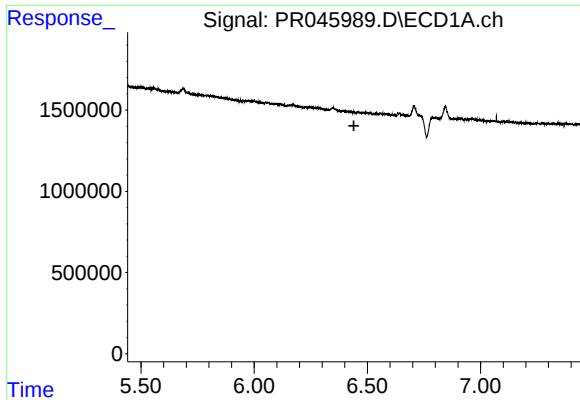
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

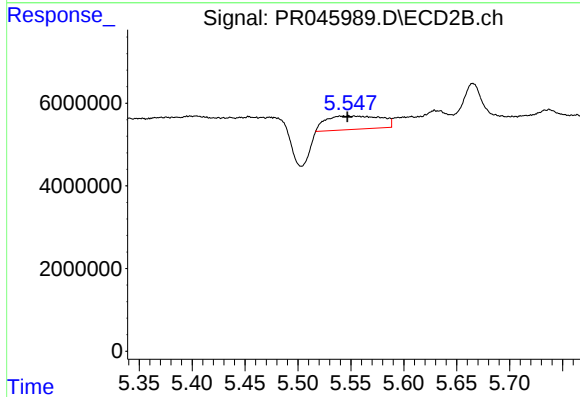
R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 880881
Conc: 4.14 ng/ml



#7 AR-1016-5

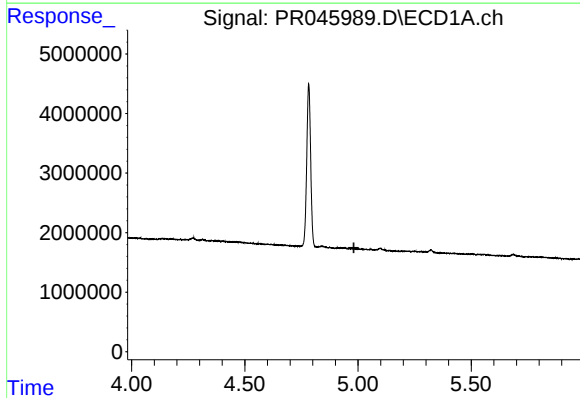
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



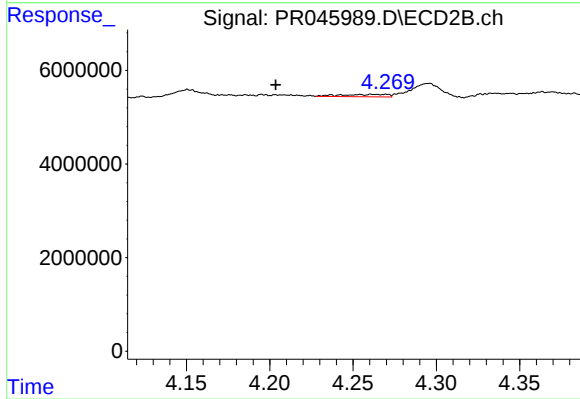
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 11786710
Conc: 38.05 ng/ml



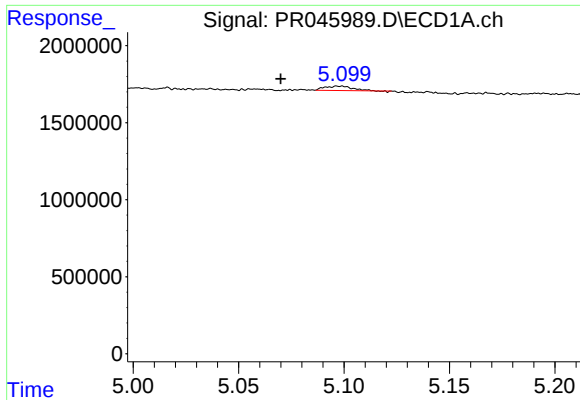
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

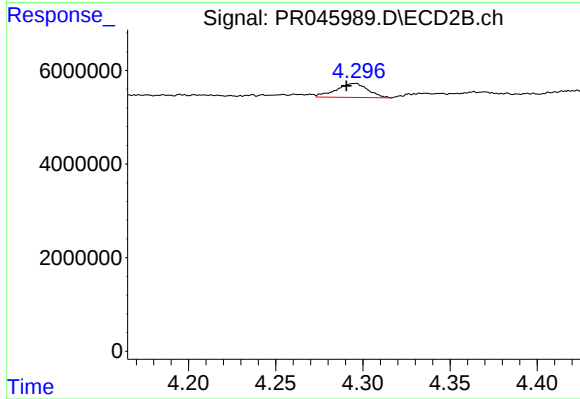
R.T.: 4.254 min
Delta R.T.: 0.050 min
Response: 984364
Conc: 7.27 ng/ml



#9 AR-1221-2

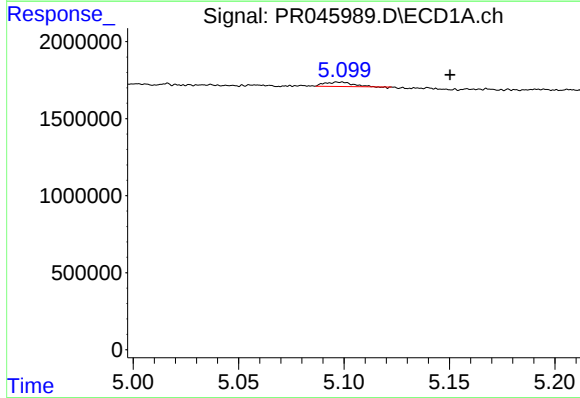
R.T.: 5.098 min
Delta R.T.: 0.028 min
Response: 249086
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



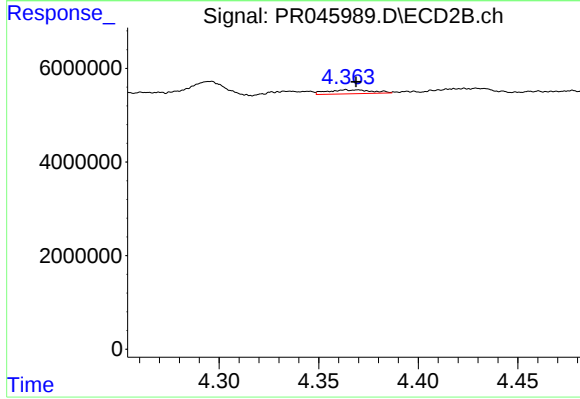
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 3826938
Conc: 36.88 ng/ml



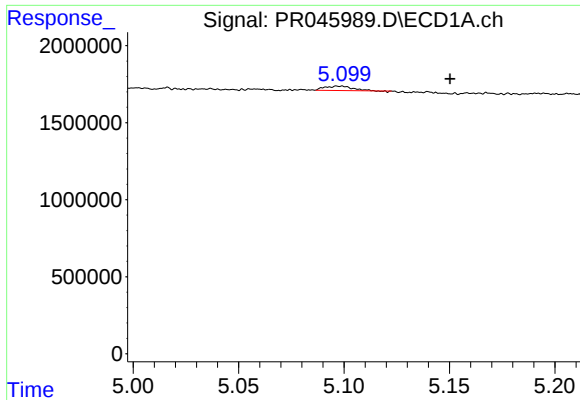
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: -0.052 min
Response: 249086
Conc: 5.51 ng/ml



#10 AR-1221-3

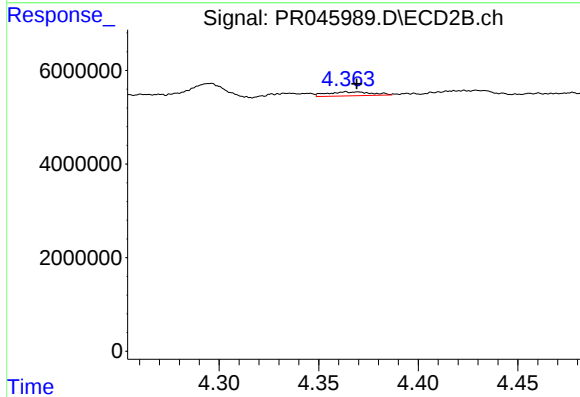
R.T.: 4.364 min
Delta R.T.: -0.005 min
Response: 1304870
Conc: 3.97 ng/ml



#11 AR-1232-1

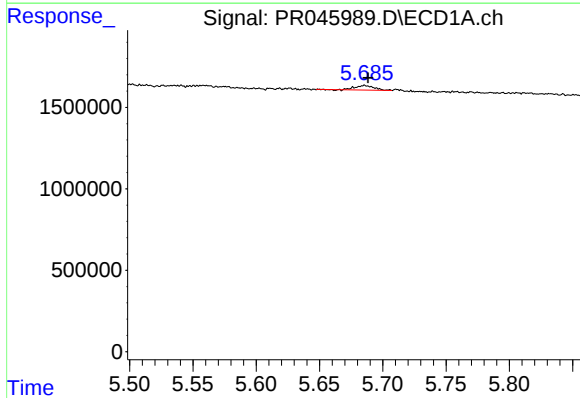
R.T.: 5.098 min
Delta R.T.: -0.052 min
Response: 249086
Conc: 7.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



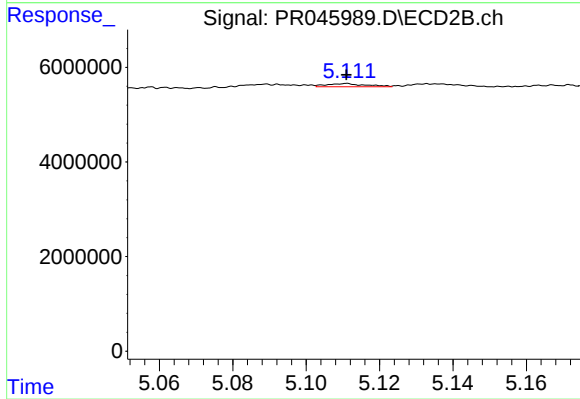
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 1304870
Conc: 5.32 ng/ml



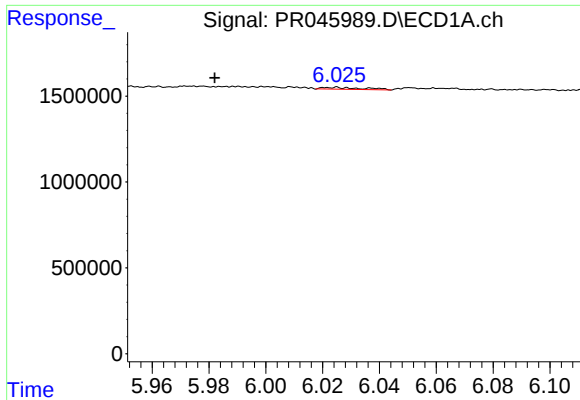
#12 AR-1232-2

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 293142
Conc: 16.12 ng/ml



#12 AR-1232-2

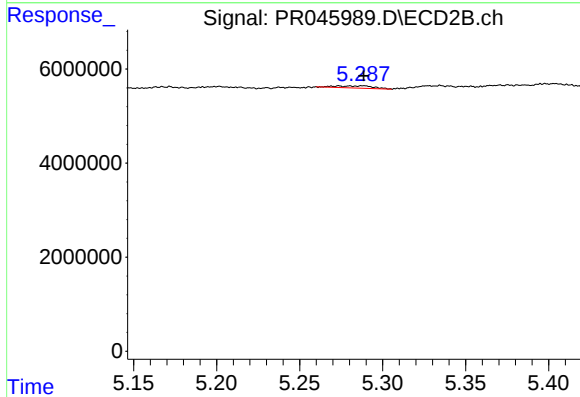
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 501917
Conc: 1.95 ng/ml



#13 AR-1232-3

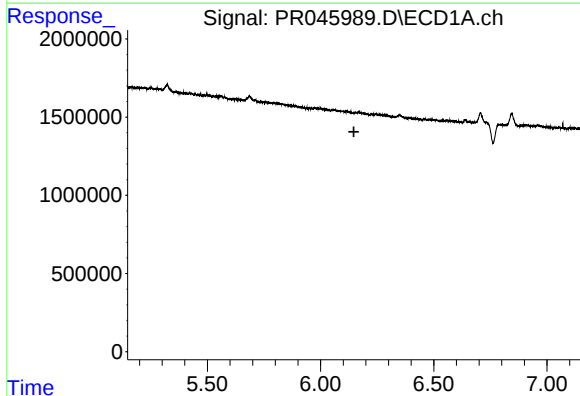
R.T.: 6.025 min
Delta R.T.: 0.043 min
Response: 110273
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



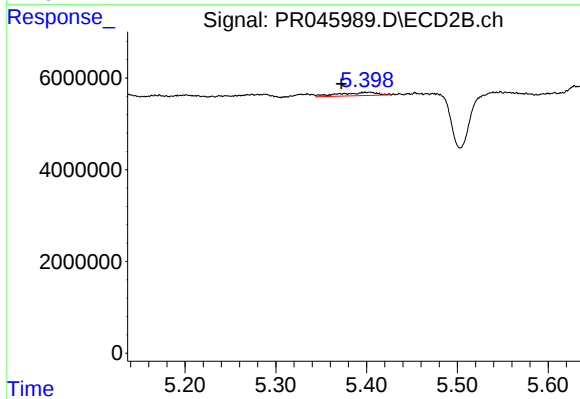
#13 AR-1232-3

R.T.: 5.274 min
Delta R.T.: -0.015 min
Response: 685222
Conc: 6.05 ng/ml



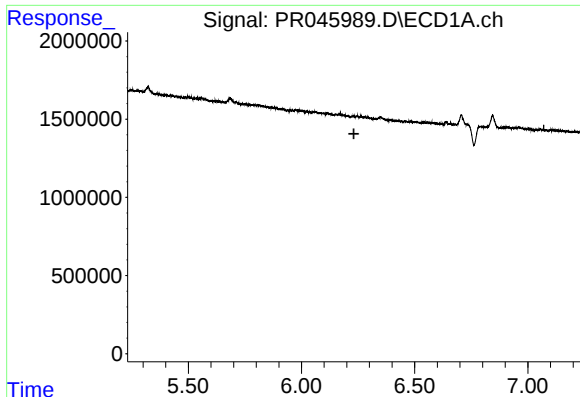
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

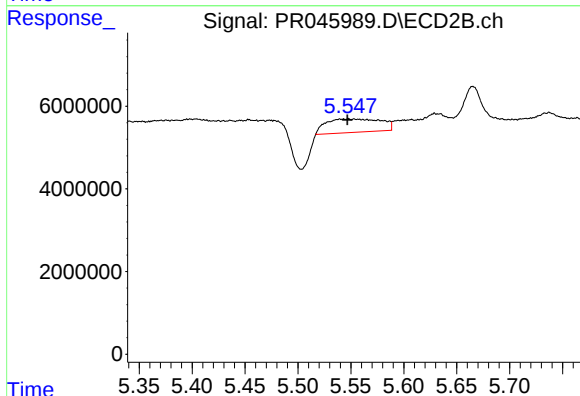
R.T.: 5.404 min
Delta R.T.: 0.031 min
Response: 2050946
Conc: 16.54 ng/ml



#15 AR-1232-5

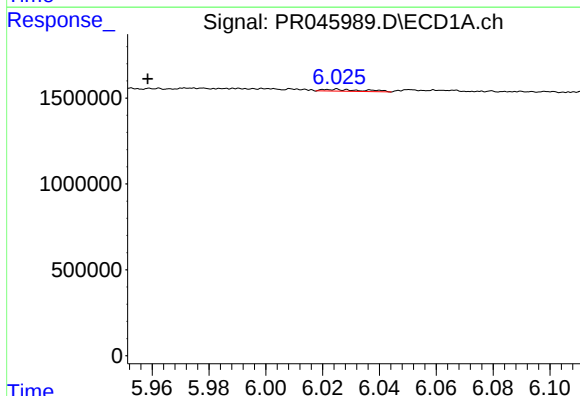
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



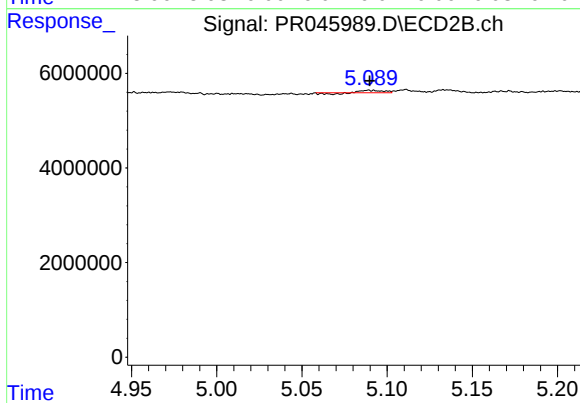
#15 AR-1232-5

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 11786710
Conc: 89.93 ng/ml



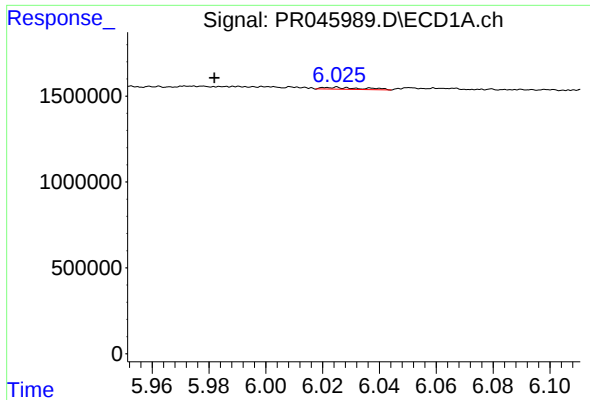
#16 AR-1242-1

R.T.: 6.025 min
Delta R.T.: 0.066 min
Response: 110273
Conc: 2.37 ng/ml



#16 AR-1242-1

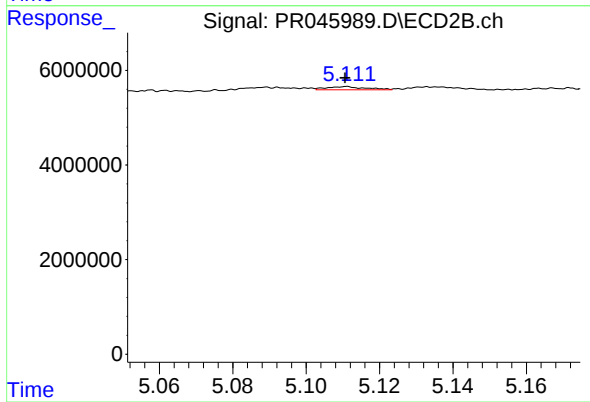
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 266435
Conc: 0.76 ng/ml



#17 AR-1242-2

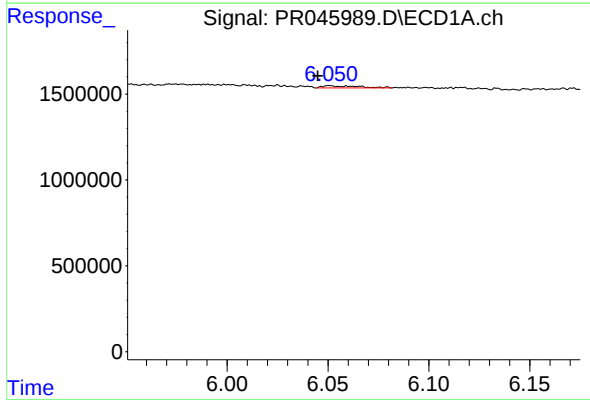
R.T.: 6.025 min
Delta R.T.: 0.043 min
Response: 110273
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



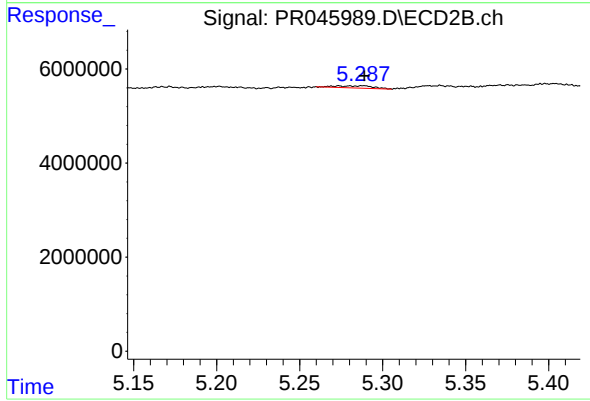
#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 501917
Conc: 1.06 ng/ml



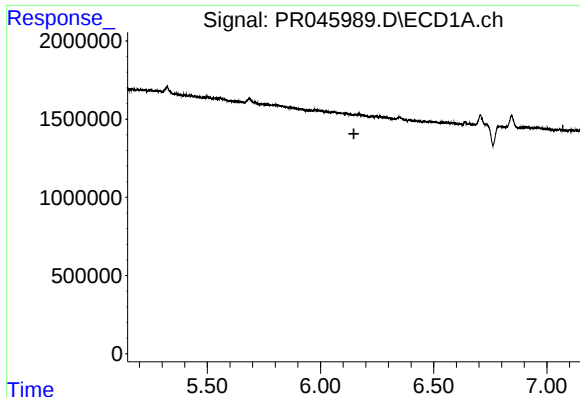
#18 AR-1242-3

R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 161063
Conc: 4.01 ng/ml



#18 AR-1242-3

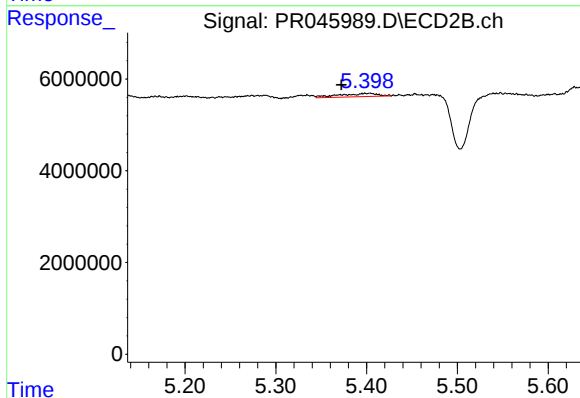
R.T.: 5.274 min
Delta R.T.: -0.015 min
Response: 685222
Conc: 3.15 ng/ml



#19 AR-1242-4

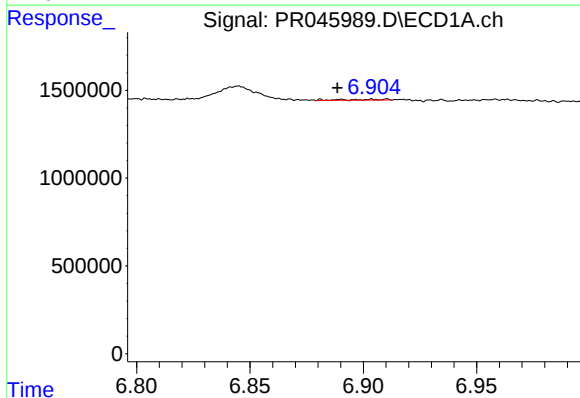
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



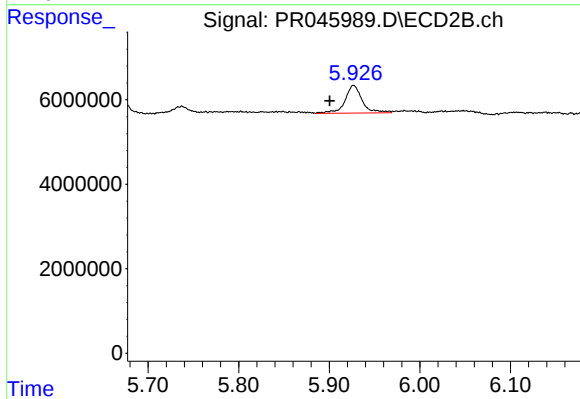
#19 AR-1242-4

R.T.: 5.404 min
Delta R.T.: 0.032 min
Response: 2050946
Conc: 8.50 ng/ml



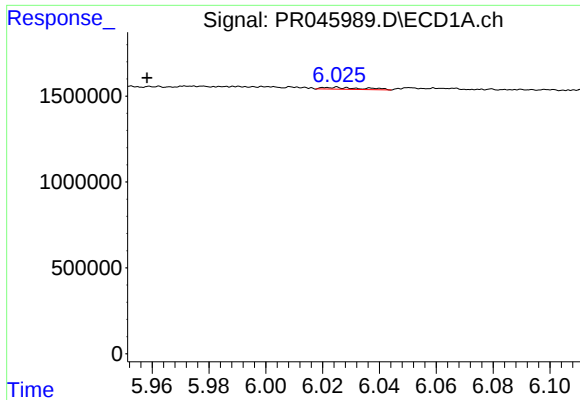
#20 AR-1242-5

R.T.: 6.881 min
Delta R.T.: -0.007 min
Response: 59622
Conc: 1.69 ng/ml



#20 AR-1242-5

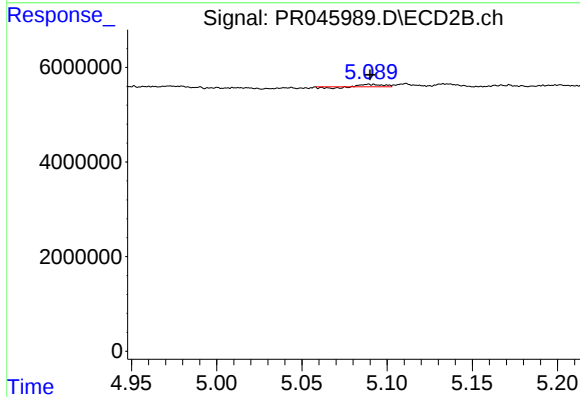
R.T.: 5.927 min
Delta R.T.: 0.026 min
Response: 8647622
Conc: 27.32 ng/ml



#21 AR-1248-1

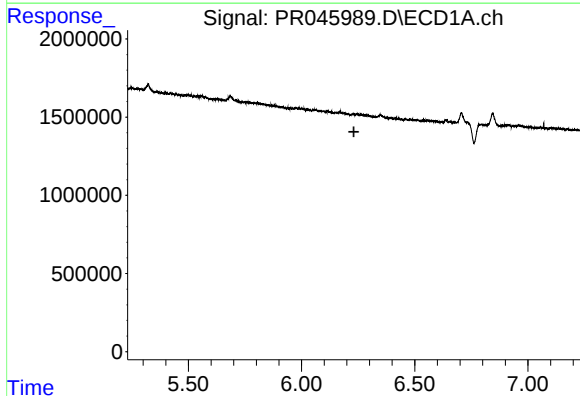
R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 110273
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



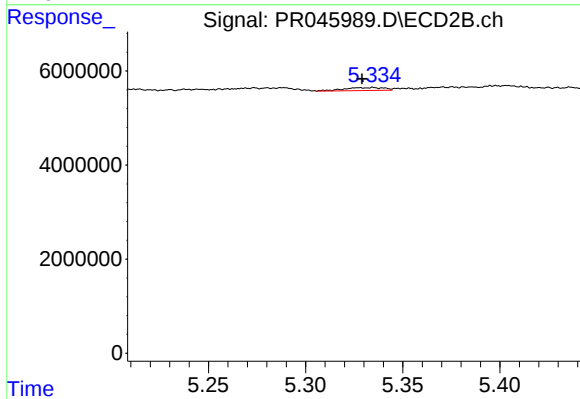
#21 AR-1248-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 266435
Conc: 0.96 ng/ml



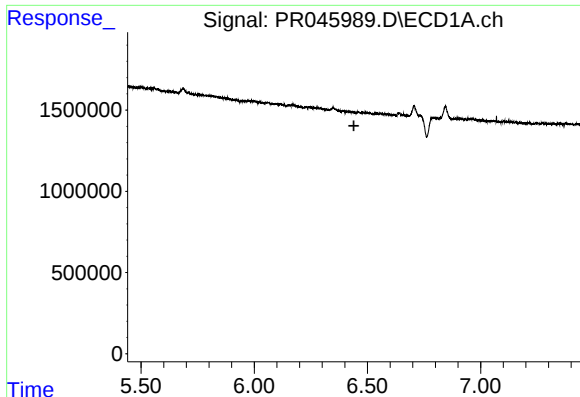
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

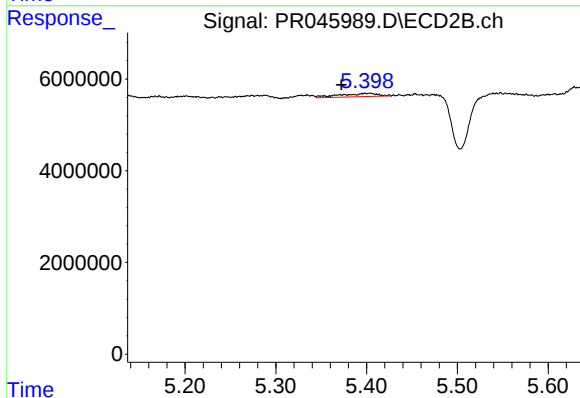
R.T.: 5.335 min
Delta R.T.: 0.006 min
Response: 880881
Conc: 2.70 ng/ml



#23 AR-1248-3

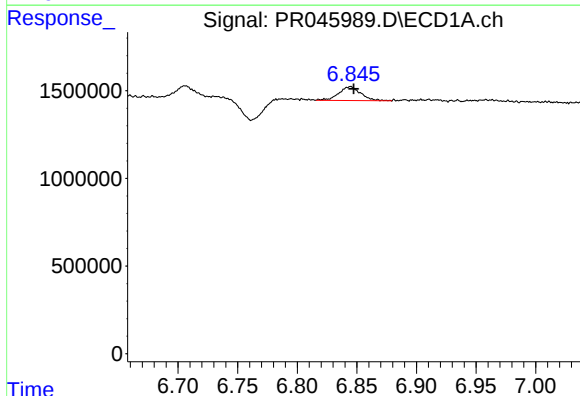
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



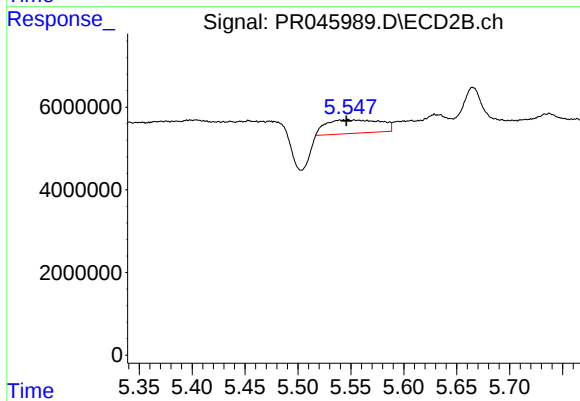
#23 AR-1248-3

R.T.: 5.404 min
Delta R.T.: 0.031 min
Response: 2050946
Conc: 5.78 ng/ml



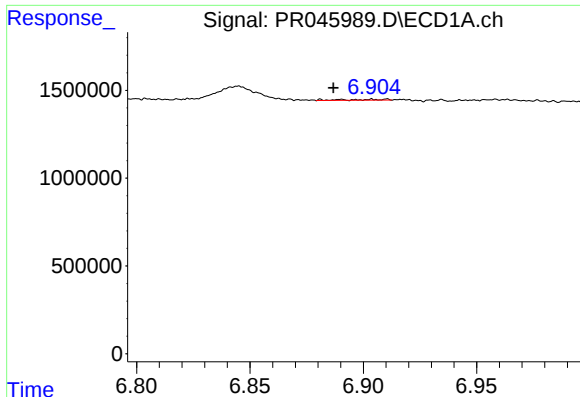
#24 AR-1248-4

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 1012685
Conc: 16.28 ng/ml



#24 AR-1248-4

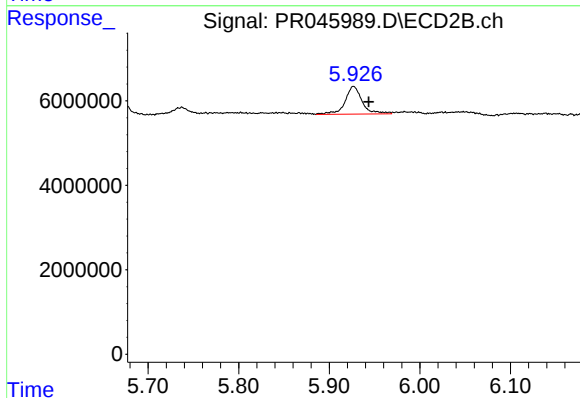
R.T.: 5.547 min
Delta R.T.: 0.001 min
Response: 11786710
Conc: 26.77 ng/ml



#25 AR-1248-5

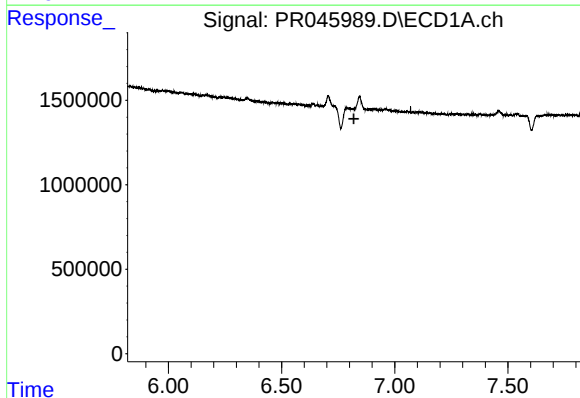
R.T.: 6.881 min
Delta R.T.: -0.006 min
Response: 59622
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



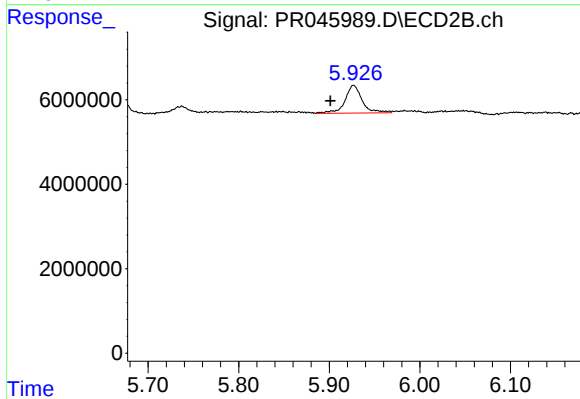
#25 AR-1248-5

R.T.: 5.927 min
Delta R.T.: -0.016 min
Response: 8647622
Conc: 19.82 ng/ml



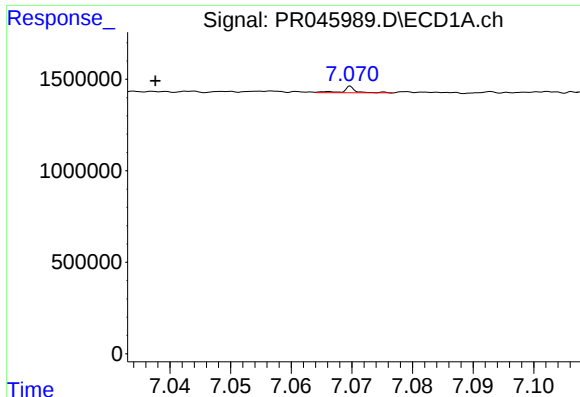
#26 AR-1254-1

R.T.: 6.795 min
Delta R.T.: -0.025 min
Response: -1241661
Conc: N.D.



#26 AR-1254-1

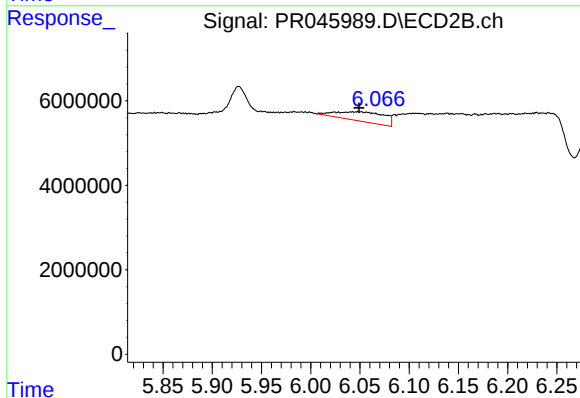
R.T.: 5.927 min
Delta R.T.: 0.025 min
Response: 8647622
Conc: 12.57 ng/ml



#27 AR-1254-2

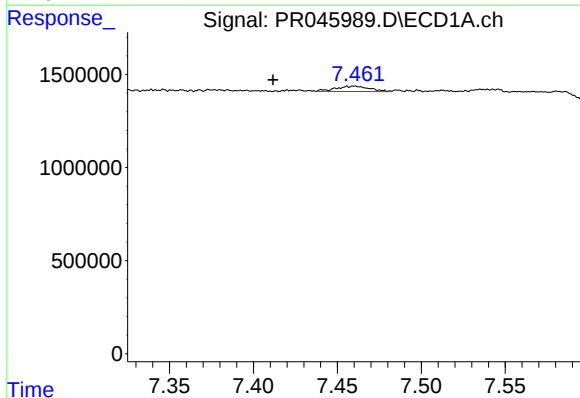
R.T.: 7.070 min
Delta R.T.: 0.032 min
Response: 50594
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



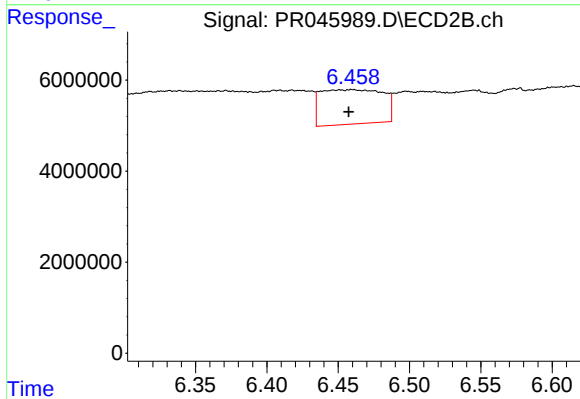
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 7633753
Conc: 12.83 ng/ml



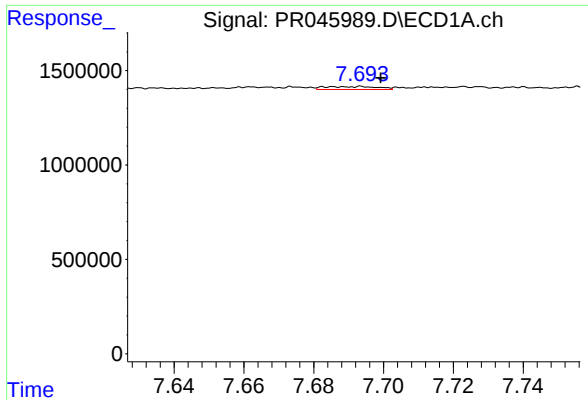
#28 AR-1254-3

R.T.: 7.460 min
Delta R.T.: 0.049 min
Response: 409130
Conc: 3.86 ng/ml



#28 AR-1254-3

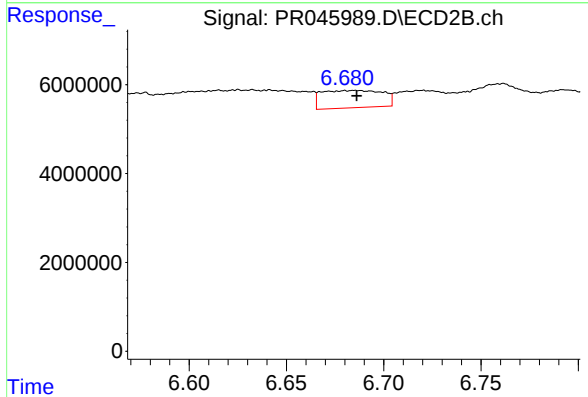
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 23045529
Conc: 23.37 ng/ml



#29 AR-1254-4

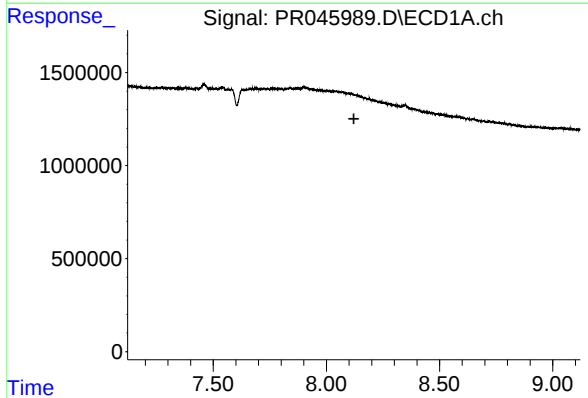
R.T.: 7.694 min
Delta R.T.: -0.006 min
Response: 163715
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



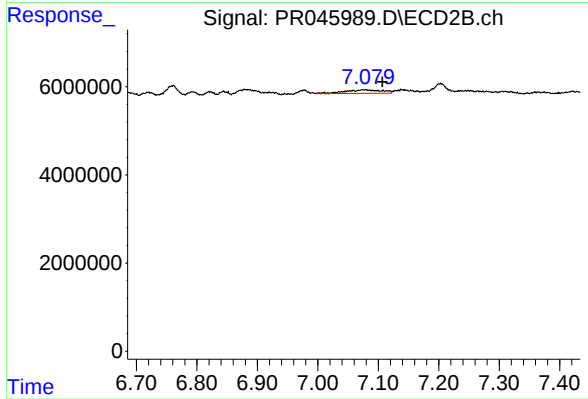
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 8552395
Conc: 13.44 ng/ml



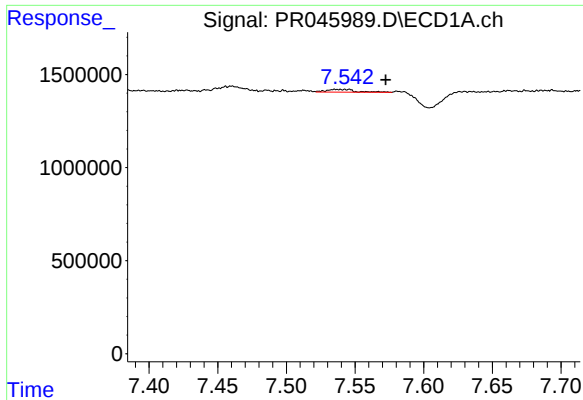
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

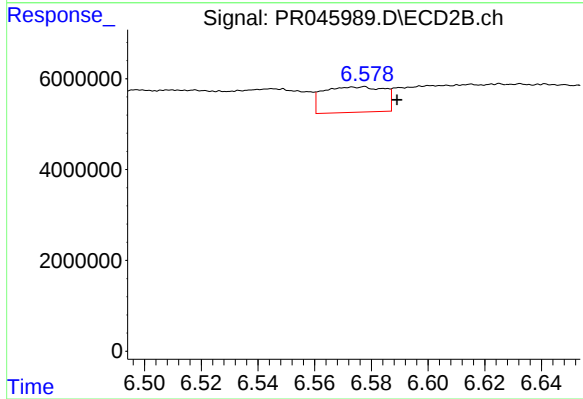
R.T.: 7.077 min
Delta R.T.: -0.030 min
Response: 3320475
Conc: 3.93 ng/ml



#31 AR-1260-1

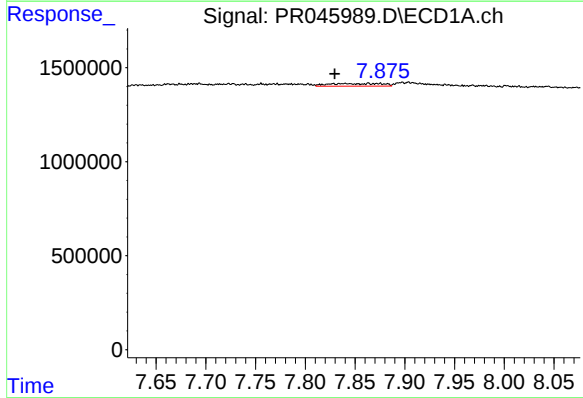
R.T.: 7.543 min
Delta R.T.: -0.029 min
Response: 212372
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



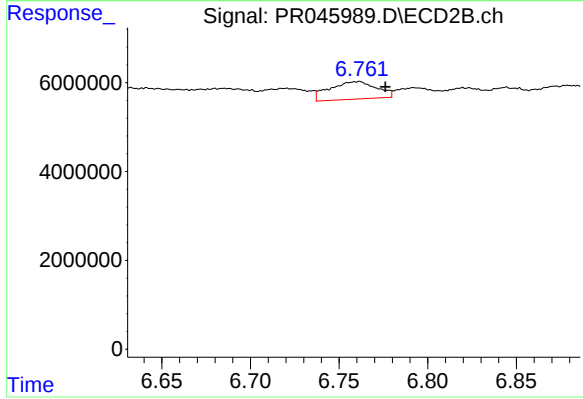
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.014 min
Response: 8325590
Conc: 14.88 ng/ml



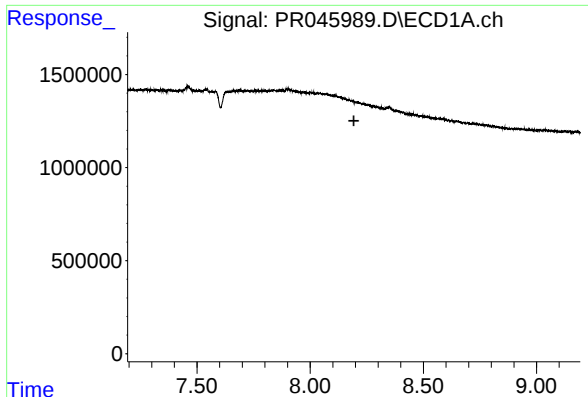
#32 AR-1260-2

R.T.: 7.864 min
Delta R.T.: 0.034 min
Response: 519930
Conc: 6.01 ng/ml



#32 AR-1260-2

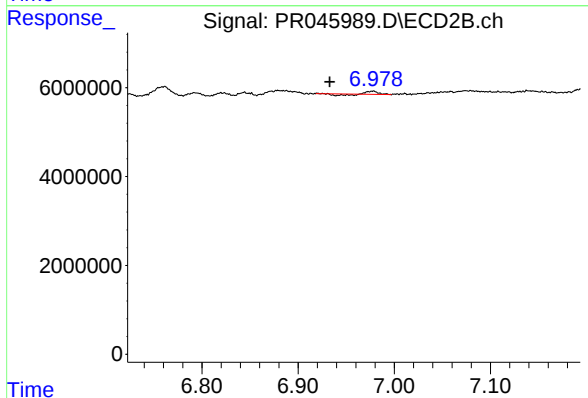
R.T.: 6.760 min
Delta R.T.: -0.016 min
Response: 7297618
Conc: 10.75 ng/ml



#33 AR-1260-3

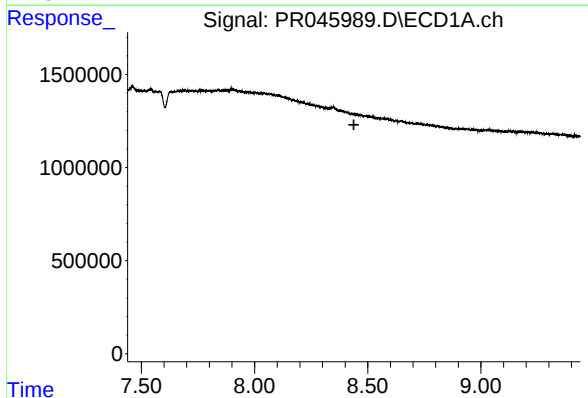
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



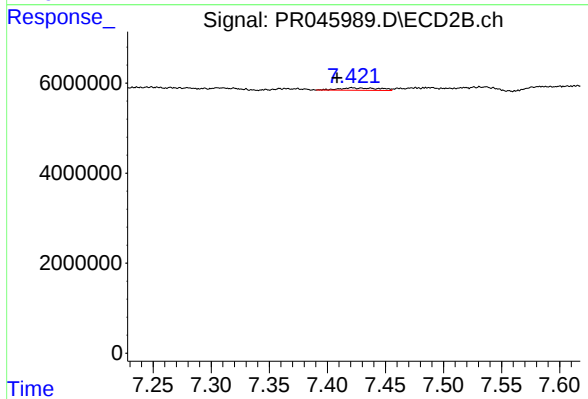
#33 AR-1260-3

R.T.: 6.977 min
Delta R.T.: 0.044 min
Response: 234551
Conc: 0.38 ng/ml



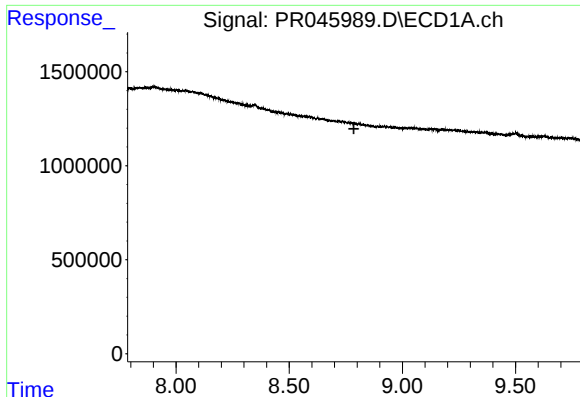
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

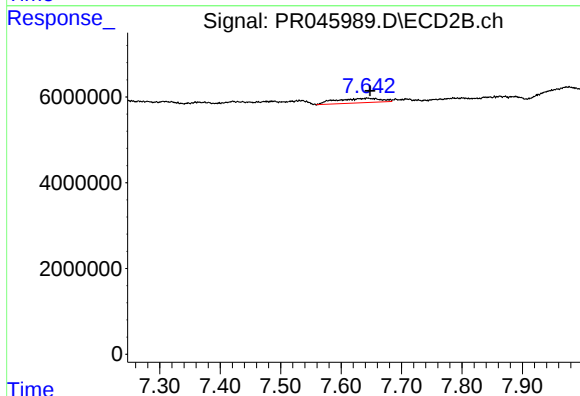
R.T.: 7.421 min
Delta R.T.: 0.013 min
Response: 1305093
Conc: 2.47 ng/ml



#35 AR-1260-5

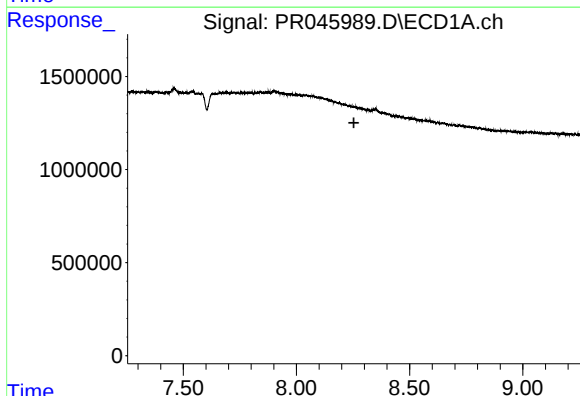
R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



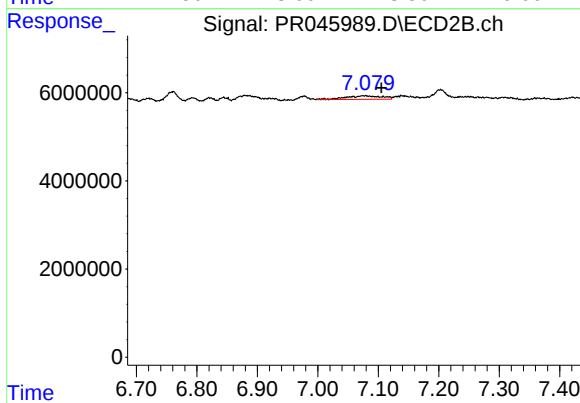
#35 AR-1260-5

R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 5427025
Conc: 4.04 ng/ml



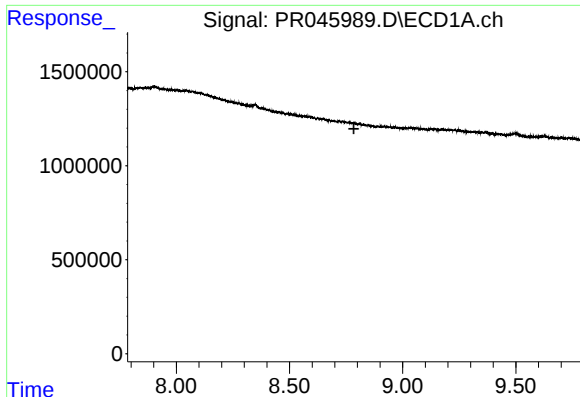
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

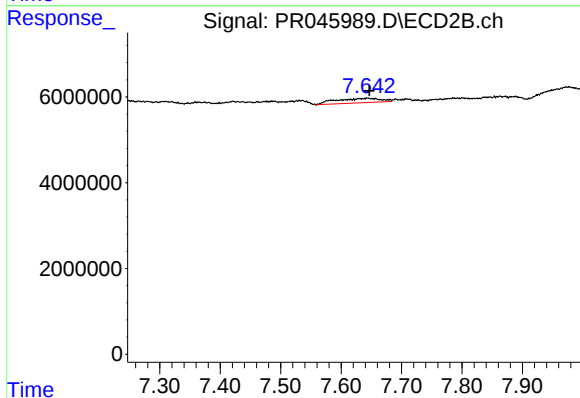
R.T.: 7.077 min
Delta R.T.: -0.028 min
Response: 3320475
Conc: 7.31 ng/ml



#37 AR-1262-2

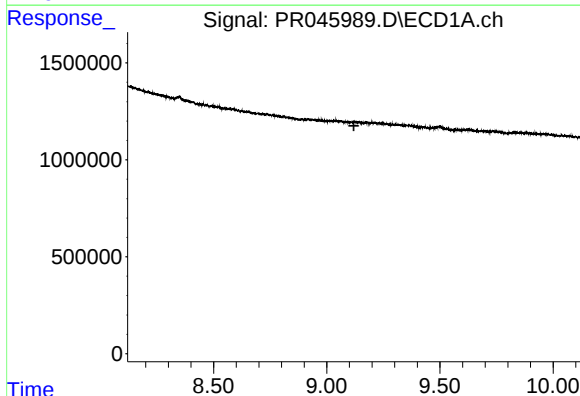
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



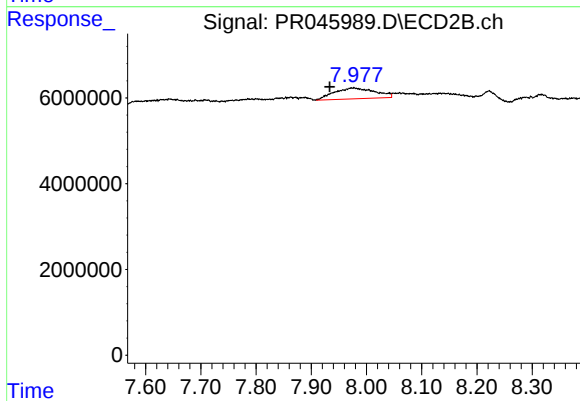
#37 AR-1262-2

R.T.: 7.644 min
Delta R.T.: -0.003 min
Response: 5427025
Conc: 3.28 ng/ml



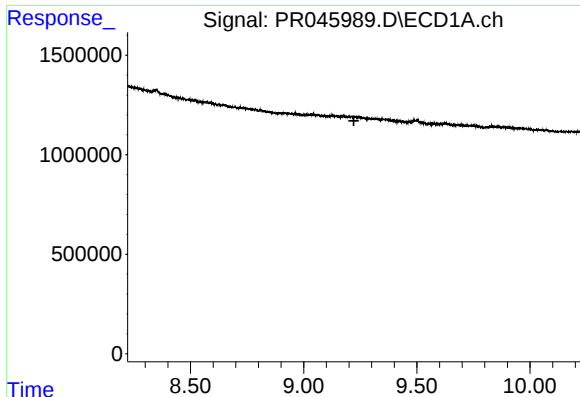
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

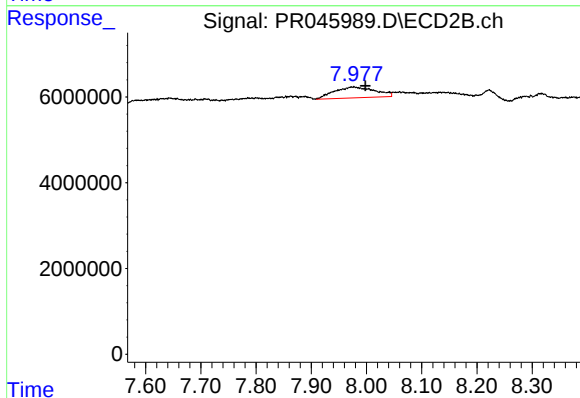
R.T.: 7.976 min
Delta R.T.: 0.043 min
Response: 13045887
Conc: 19.87 ng/ml



#39 AR-1262-4

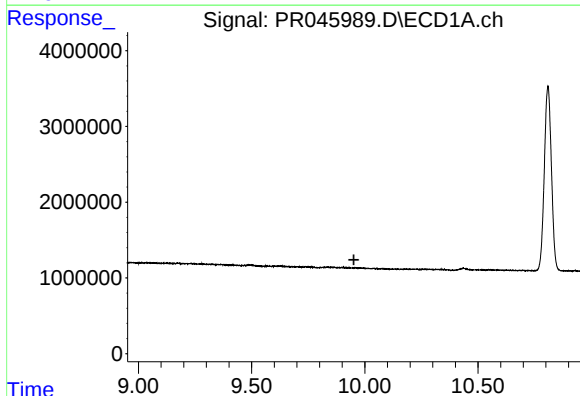
R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



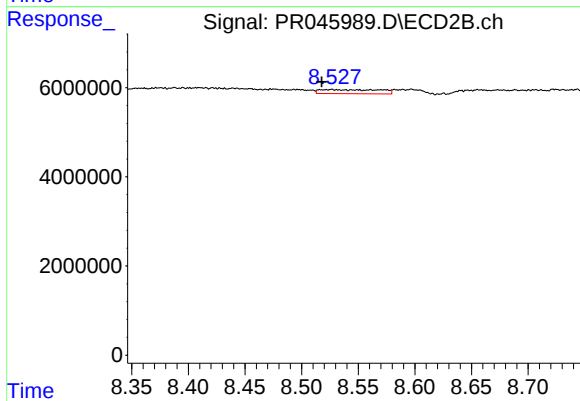
#39 AR-1262-4

R.T.: 7.976 min
Delta R.T.: -0.022 min
Response: 13045887
Conc: 10.69 ng/ml



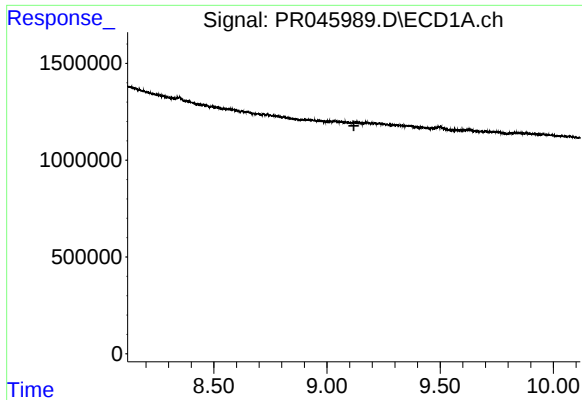
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

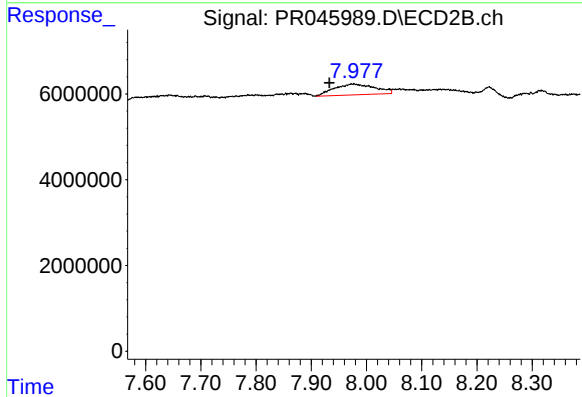
R.T.: 8.526 min
Delta R.T.: 0.008 min
Response: 3382450
Conc: 5.64 ng/ml



#41 AR-1268-1

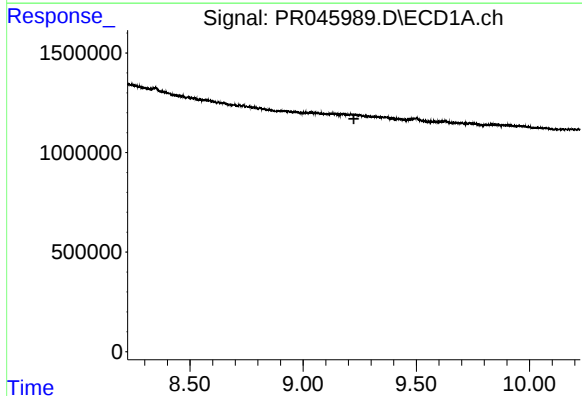
R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



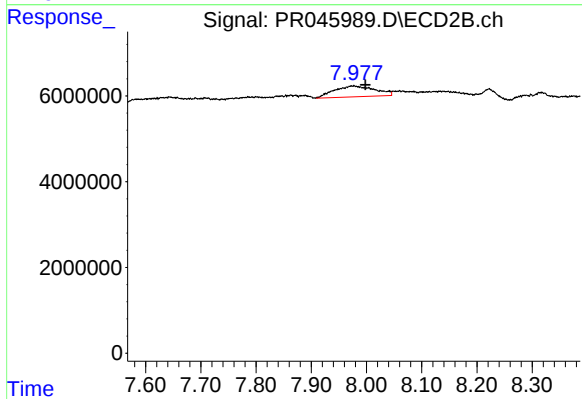
#41 AR-1268-1

R.T.: 7.976 min
Delta R.T.: 0.043 min
Response: 13045887
Conc: 6.78 ng/ml



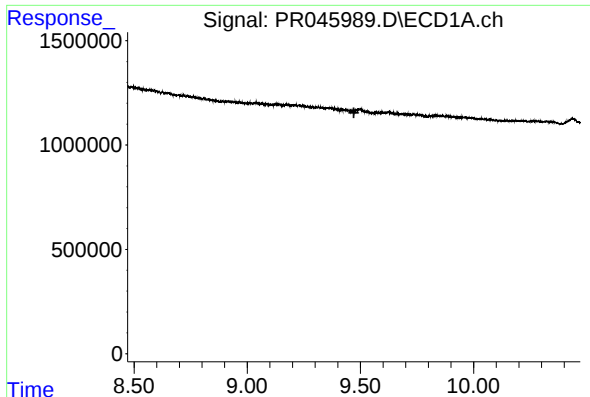
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

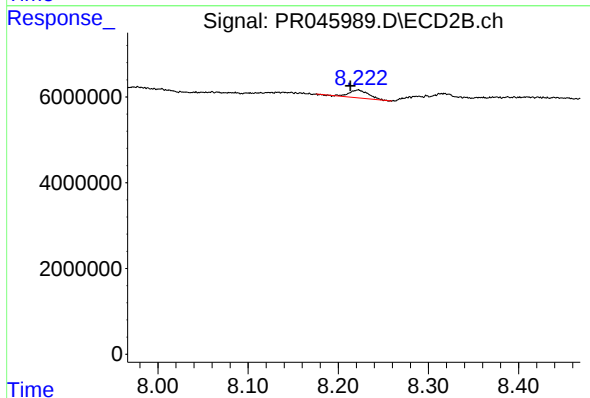
R.T.: 7.976 min
Delta R.T.: -0.022 min
Response: 13045887
Conc: 7.15 ng/ml



#43 AR-1268-3

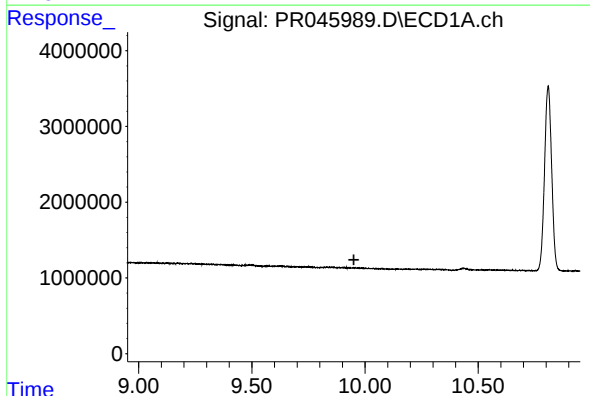
R.T.: 0.000 min
Exp R.T.: 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



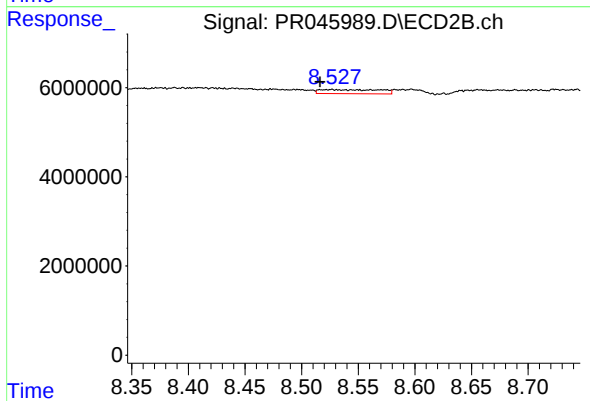
#43 AR-1268-3

R.T.: 8.222 min
Delta R.T.: 0.008 min
Response: 2688597
Conc: 1.78 ng/ml



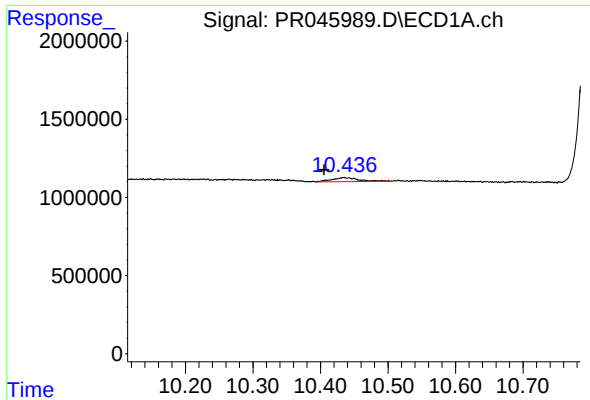
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

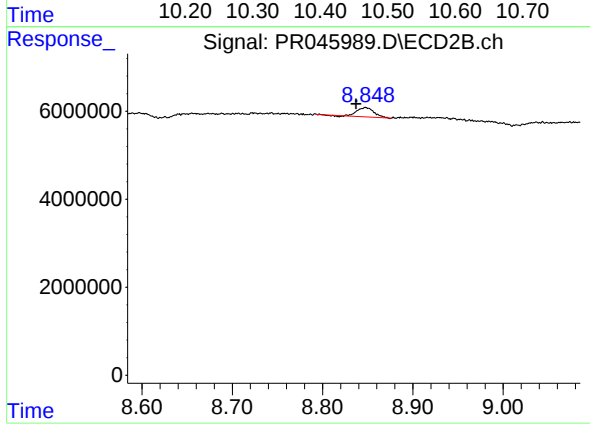
R.T.: 8.526 min
Delta R.T.: 0.010 min
Response: 3382450
Conc: 5.05 ng/ml



#45 AR-1268-5

R.T.: 10.435 min
Delta R.T.: 0.030 min
Response: 680082
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.848 min
Delta R.T.: 0.011 min
Response: 2775121
Conc: 0.57 ng/ml