

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
 Data File : PR064531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2023 02:16
 Operator : AJ\MA
 Sample : AIBLK60
 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: Nov 23 03:58:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 05:53:23 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...	3.703	3.010	95601569	92533795	15.686	16.269
2)	SA Decachlor...	9.722	8.387	115.0E6	145.9E6	32.567	33.703
Target Compounds							
3)	L1 AR-1016-1	4.919	4.154	309652	415243	1.699	2.176 #
4)	L1 AR-1016-2	4.919f	4.172	309652	675268	1.155	2.546 #
5)	L1 AR-1016-3	5.086f	4.326	698569	530145	4.183	3.715
6)	L1 AR-1016-4	5.134	4.391	146810	1084181	1.076	10.146 #
7)	L1 AR-1016-5	5.402f	4.622	253127	877323	1.911	6.109 #
8)	L2 AR-1221-1	3.932	3.241	566773	36915	8.168	0.575 #
9)	L2 AR-1221-2	4.019	3.320	1816696	1143021	38.395	25.780 #
10)	L2 AR-1221-3	4.067	3.407	891116	748182	5.710	4.893
11)	L3 AR-1232-1	4.067	3.407	891116	748182	6.943	5.935
12)	L3 AR-1232-2	0.000	4.172	0	675268	N.D.	5.559 #
13)	L3 AR-1232-3	4.919f	4.326	309652	530145	2.597	8.302 #
14)	L3 AR-1232-4	5.134	4.432	146810	641037	2.483	11.166 #
15)	L3 AR-1232-5	0.000	4.622	0	877323	N.D.	14.052 #
16)	L4 AR-1242-1	4.919	4.154	309652	415243	2.020	2.555 #
17)	L4 AR-1242-2	4.919f	4.172	309652	675268	1.381	3.026 #
18)	L4 AR-1242-3	5.086f	4.326	698569	530145	4.962	4.416
19)	L4 AR-1242-4	5.134	4.432	146810	641037	1.277	5.599 #
20)	L4 AR-1242-5	5.921	4.997	1271000	1603663	11.029	10.818
21)	L5 AR-1248-1	4.919	4.154	309652	415243	2.622	3.363 #
22)	L5 AR-1248-2	0.000	4.391	0	1084181	N.D.	6.621 #
23)	L5 AR-1248-3	5.402f	4.432	253127	641037	1.341	3.733 #
24)	L5 AR-1248-4	5.862	4.622	2540204	877323	12.426	4.223 #
25)	L5 AR-1248-5	5.921	5.041	1271000	3437131	6.278	16.602 #
26)	L6 AR-1254-1	5.862	4.997	2540204	1603663	12.509	5.179 #
27)	L6 AR-1254-2	6.112	5.195	2144631	2423155	6.981	9.024 #
28)	L6 AR-1254-3	6.483	5.583	774617	1795693	2.467	4.234 #
29)	L6 AR-1254-4	6.844f	5.850	879636	277309	4.075	1.050 #
30)	L6 AR-1254-5	7.295	6.311	390183	967456	1.670	2.562 #
31)	L7 AR-1260-1	6.697	5.738	747402	2330921	3.127	7.974 #
32)	L7 AR-1260-2	6.950	5.925	708124	1214897	2.589	3.465 #
33)	L7 AR-1260-3	7.295f	6.126	390183	1896836	1.964	5.631 #
34)	L7 AR-1260-4	7.619	6.642	1090053	174022	4.934	0.648 #
35)	L7 AR-1260-5	7.900f	6.893	3201410	163054	7.713	0.259 #
36)	L8 AR-1262-1	7.295f	6.363	390183	462285	1.356	1.191
37)	L8 AR-1262-2	7.900f	6.893	3201410	163054	6.903	0.235 #
38)	L8 AR-1262-3	0.000	7.199	0	821794	N.D.	3.306 #
39)	L8 AR-1262-4	8.336	7.275	1094623	294143	4.747	0.583 #
40)	L8 AR-1262-5	9.024	7.866f	392637	871651	2.494	3.855 #
41)	L9 AR-1268-1	0.000	7.199	0	821794	N.D.	1.144 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
 Data File : PR064531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2023 02:16
 Operator : AJ\MA
 Sample : AIBLK60
 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: Nov 23 03:58:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 05:53:23 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
42) L9	AR-1268-2	8.336	7.275	1094623	294143	2.337	0.410 #
43) L9	AR-1268-3	8.568	7.511	601959	602113	1.469	0.985 #
44) L9	AR-1268-4	9.024	7.866f	392637	871651	2.311	3.475 #
45) L9	AR-1268-5	9.398	8.125	876420	1419319	0.678	0.780

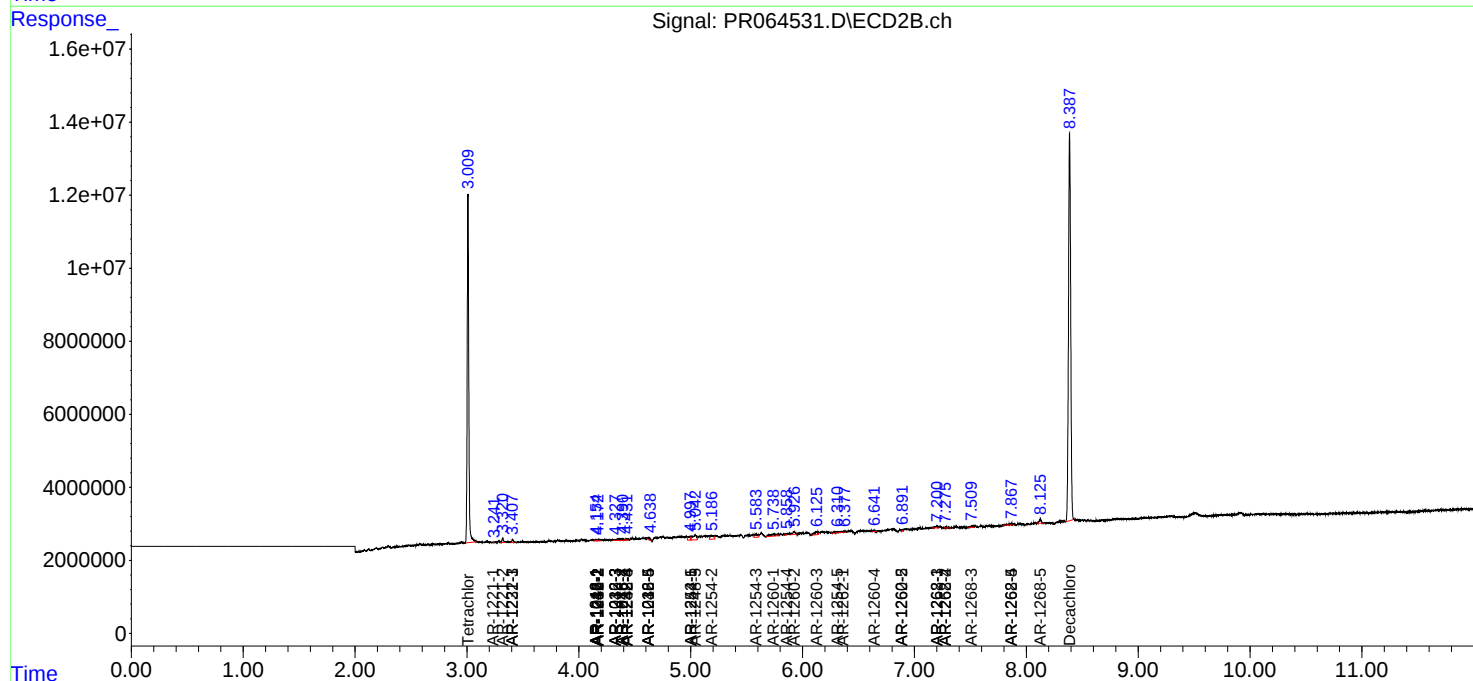
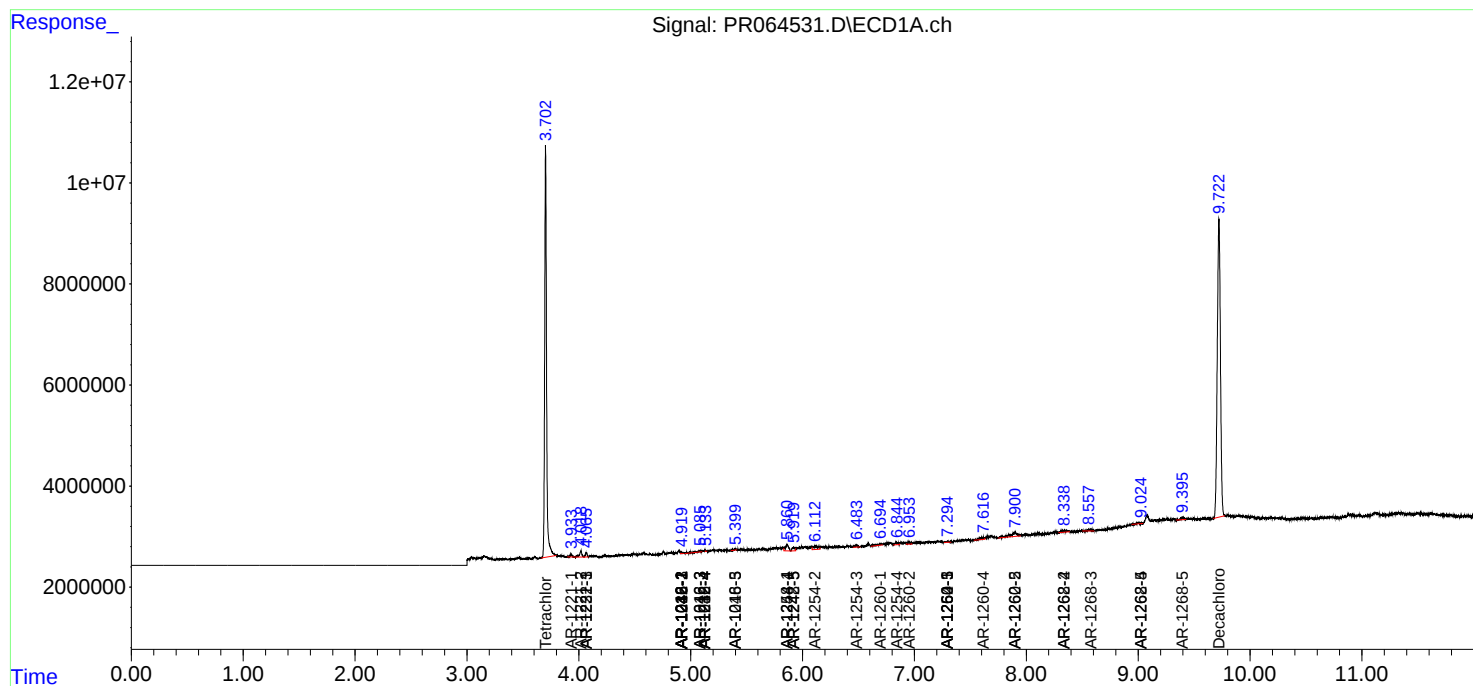
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

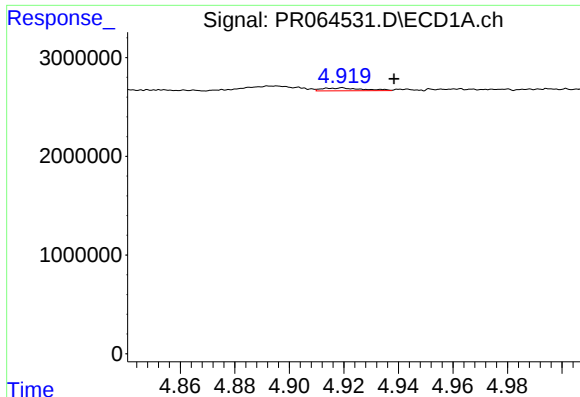
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112223\
Data File : PR064531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2023 02:16
Operator : AJ\MA
Sample : AIBLK60
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:58:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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

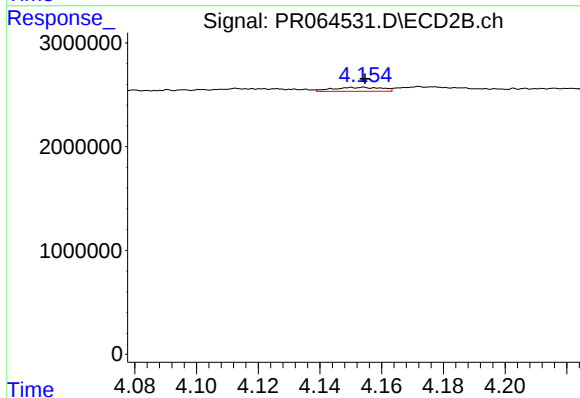




#3 AR-1016-1

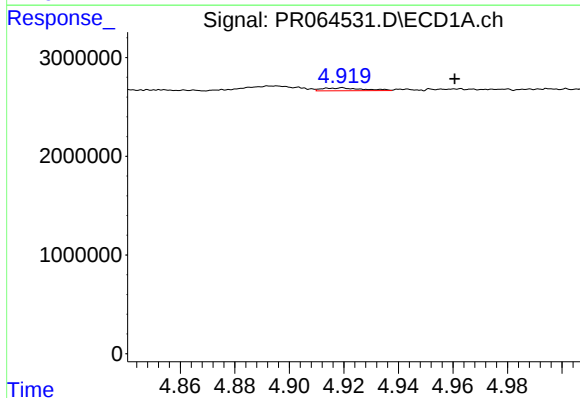
R.T.: 4.919 min
Delta R.T.: -0.019 min
Response: 309652
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



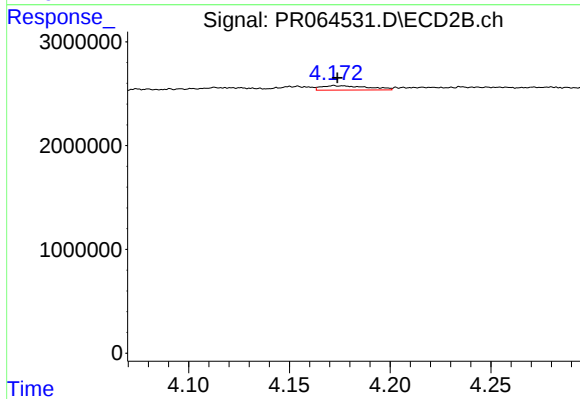
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 415243
Conc: 2.18 ng/ml



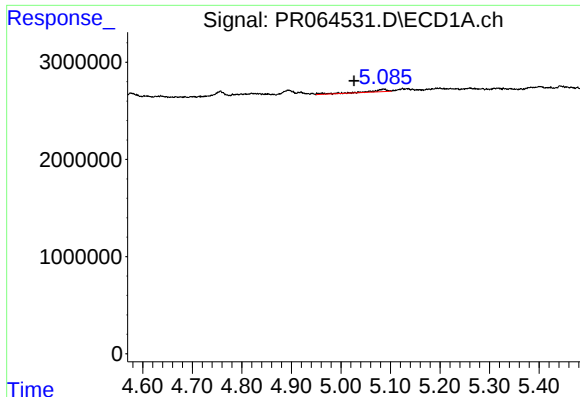
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.041 min
Response: 309652
Conc: 1.16 ng/ml



#4 AR-1016-2

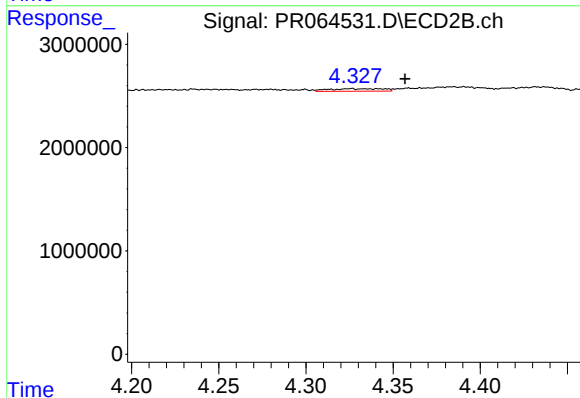
R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 675268
Conc: 2.55 ng/ml



#5 AR-1016-3

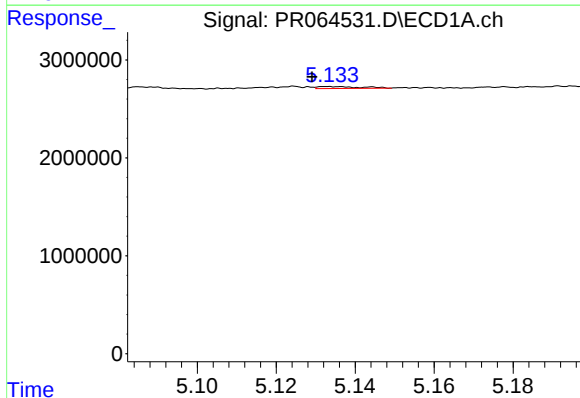
R.T.: 5.086 min
Delta R.T.: 0.060 min
Response: 698569
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



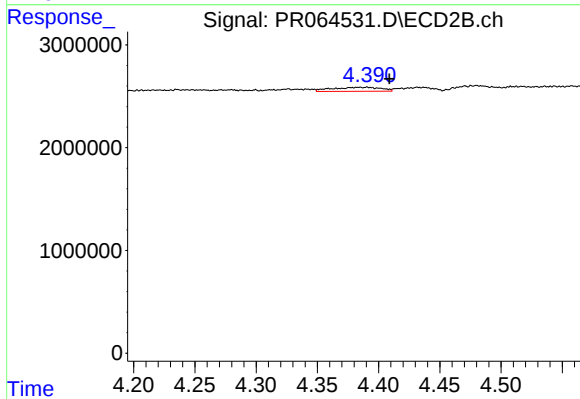
#5 AR-1016-3

R.T.: 4.326 min
Delta R.T.: -0.031 min
Response: 530145
Conc: 3.72 ng/ml



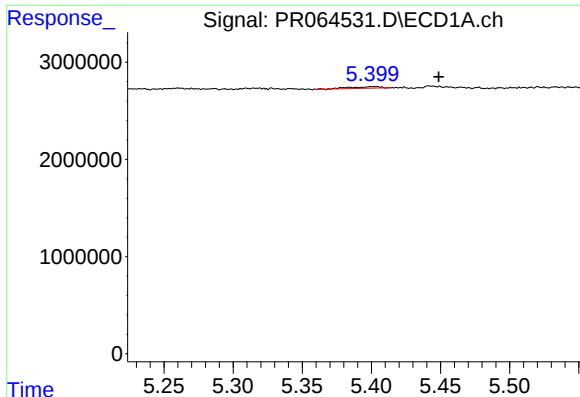
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 146810
Conc: 1.08 ng/ml



#6 AR-1016-4

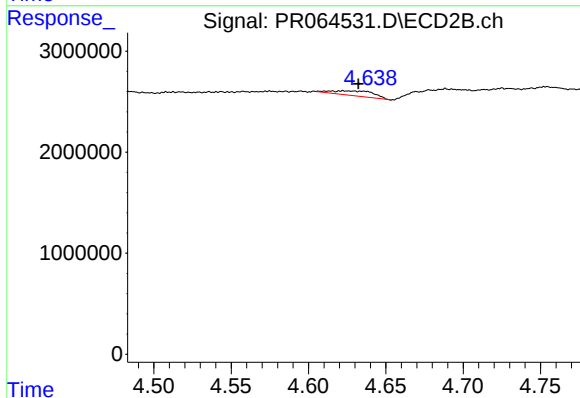
R.T.: 4.391 min
Delta R.T.: -0.018 min
Response: 1084181
Conc: 10.15 ng/ml



#7 AR-1016-5

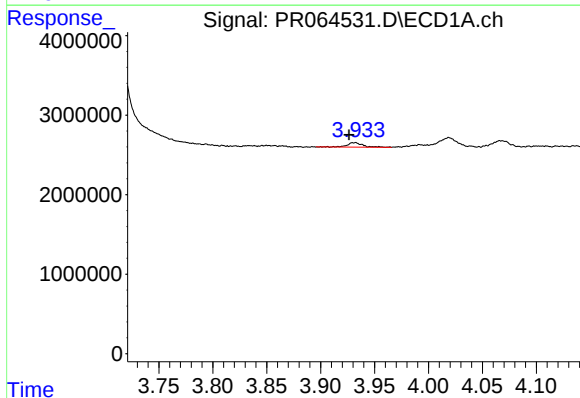
R.T.: 5.402 min
Delta R.T.: -0.047 min
Response: 253127
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



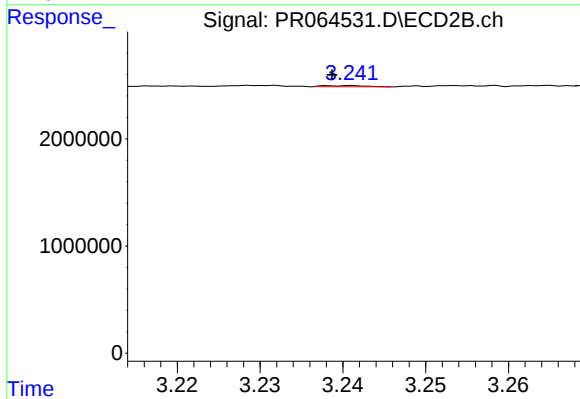
#7 AR-1016-5

R.T.: 4.622 min
Delta R.T.: -0.010 min
Response: 877323
Conc: 6.11 ng/ml



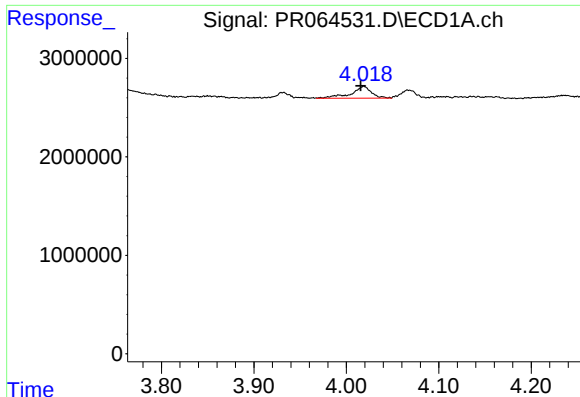
#8 AR-1221-1

R.T.: 3.932 min
Delta R.T.: 0.005 min
Response: 566773
Conc: 8.17 ng/ml



#8 AR-1221-1

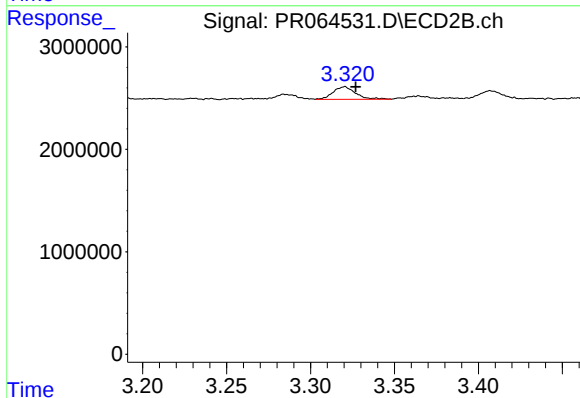
R.T.: 3.241 min
Delta R.T.: 0.002 min
Response: 36915
Conc: 0.57 ng/ml



#9 AR-1221-2

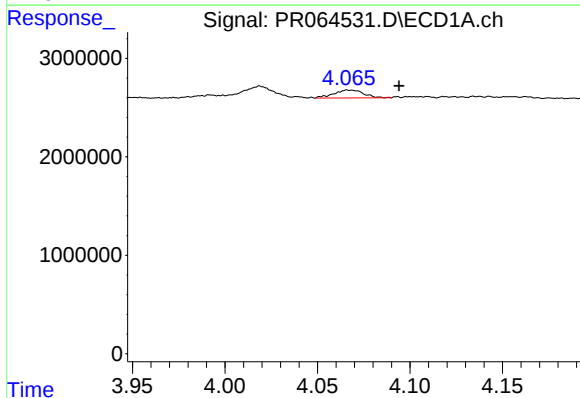
R.T.: 4.019 min
Delta R.T.: 0.003 min
Response: 1816696
Conc: 38.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



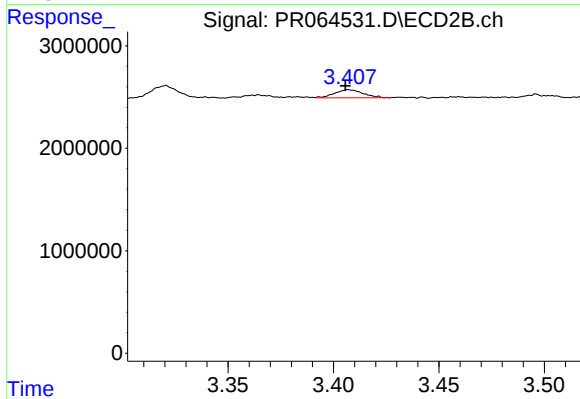
#9 AR-1221-2

R.T.: 3.320 min
Delta R.T.: -0.007 min
Response: 1143021
Conc: 25.78 ng/ml



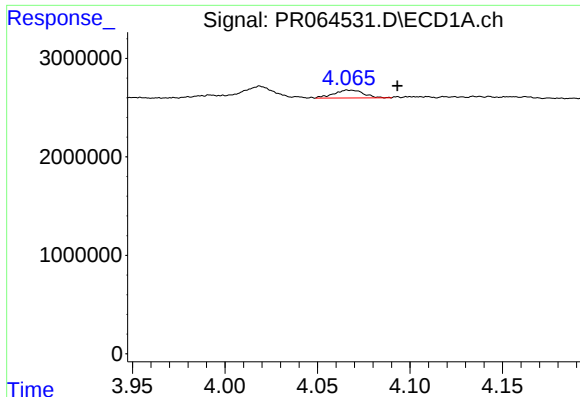
#10 AR-1221-3

R.T.: 4.067 min
Delta R.T.: -0.027 min
Response: 891116
Conc: 5.71 ng/ml



#10 AR-1221-3

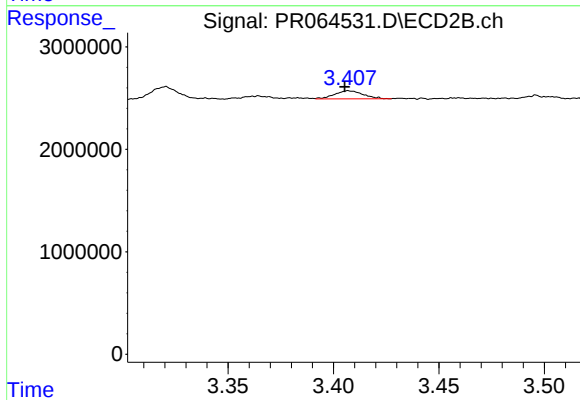
R.T.: 3.407 min
Delta R.T.: 0.002 min
Response: 748182
Conc: 4.89 ng/ml



#11 AR-1232-1

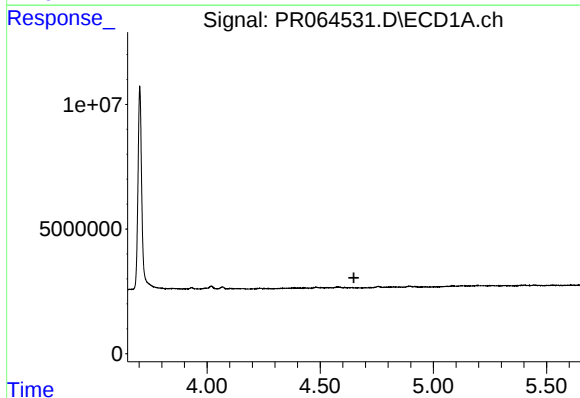
R.T.: 4.067 min
Delta R.T.: -0.026 min
Response: 891116
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



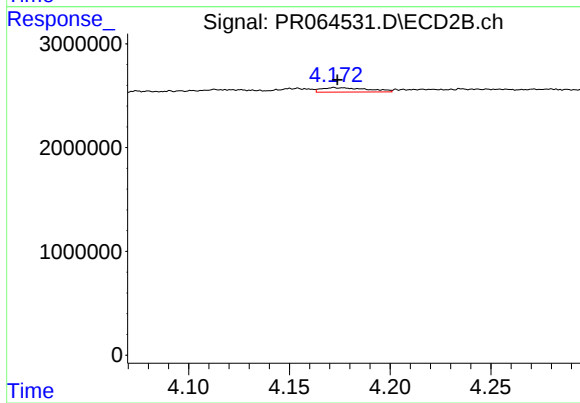
#11 AR-1232-1

R.T.: 3.407 min
Delta R.T.: 0.002 min
Response: 748182
Conc: 5.94 ng/ml



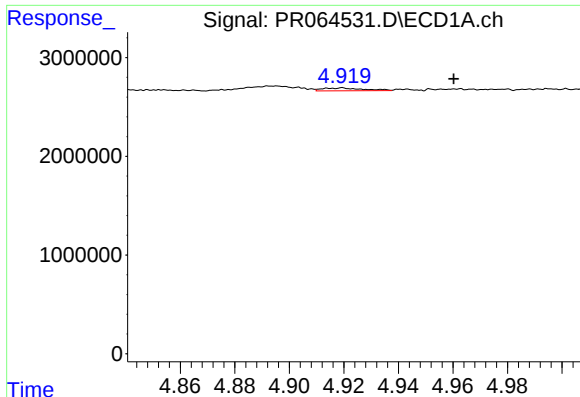
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#12 AR-1232-2

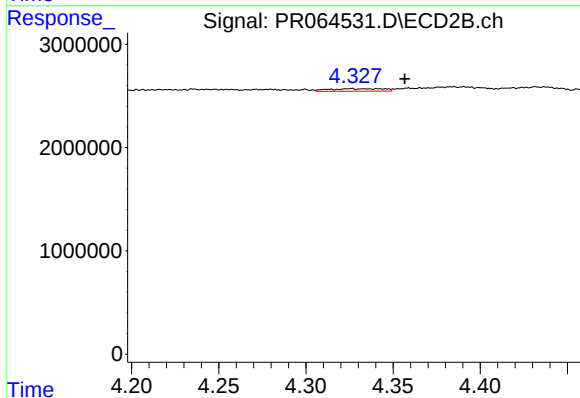
R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 675268
Conc: 5.56 ng/ml



#13 AR-1232-3

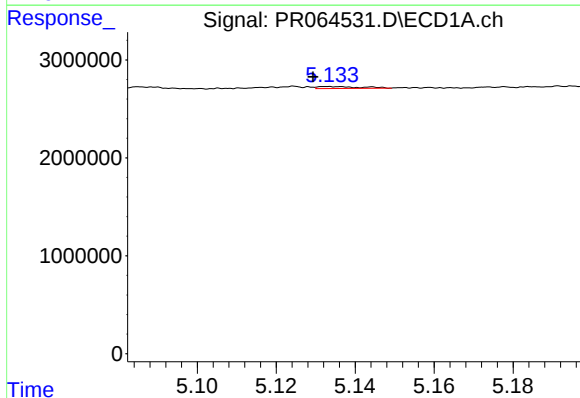
R.T.: 4.919 min
Delta R.T.: -0.041 min
Response: 309652
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



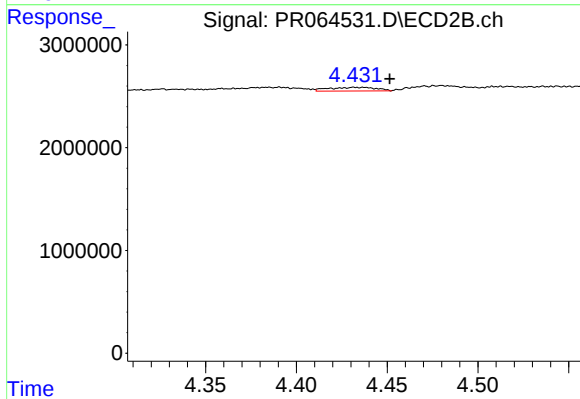
#13 AR-1232-3

R.T.: 4.326 min
Delta R.T.: -0.031 min
Response: 530145
Conc: 8.30 ng/ml



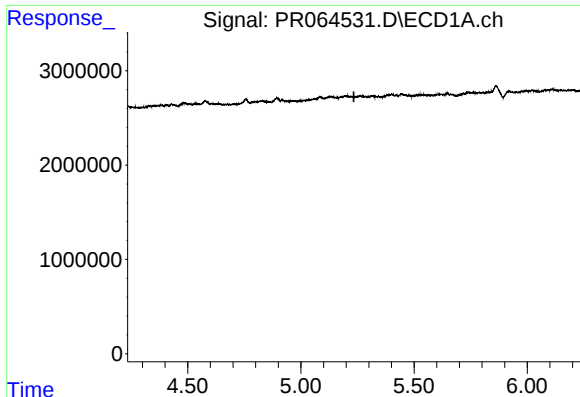
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.004 min
Response: 146810
Conc: 2.48 ng/ml



#14 AR-1232-4

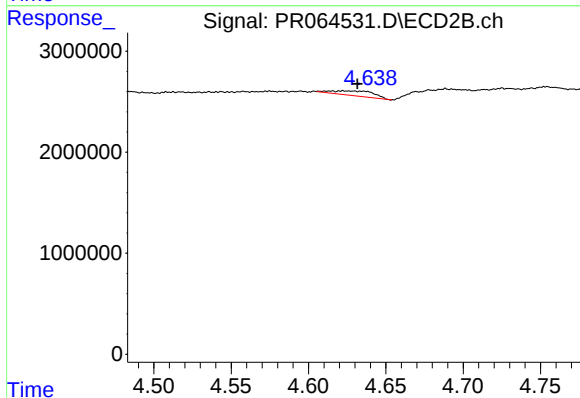
R.T.: 4.432 min
Delta R.T.: -0.020 min
Response: 641037
Conc: 11.17 ng/ml



#15 AR-1232-5

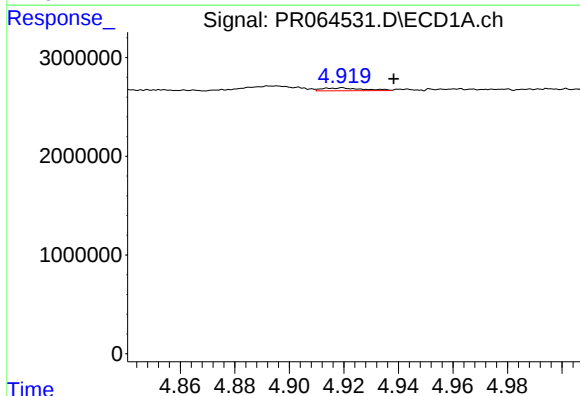
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



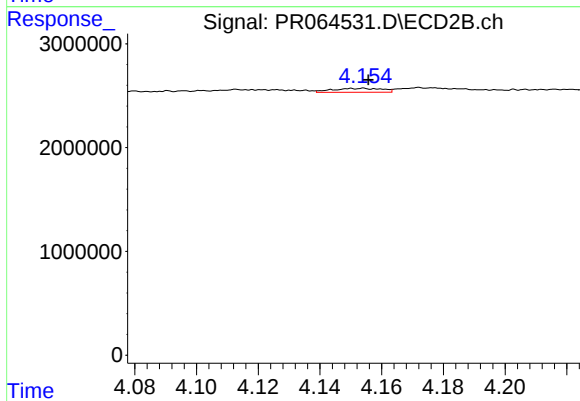
#15 AR-1232-5

R.T.: 4.622 min
Delta R.T.: -0.009 min
Response: 877323
Conc: 14.05 ng/ml



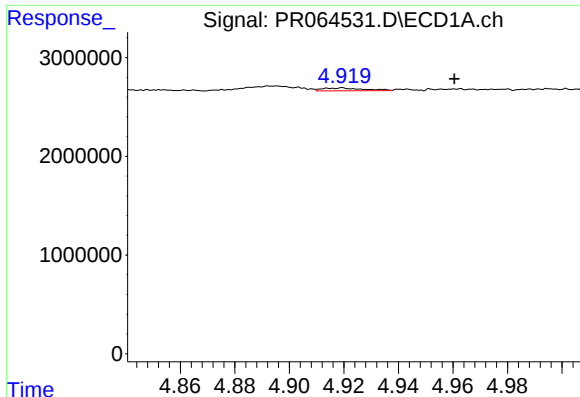
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.019 min
Response: 309652
Conc: 2.02 ng/ml



#16 AR-1242-1

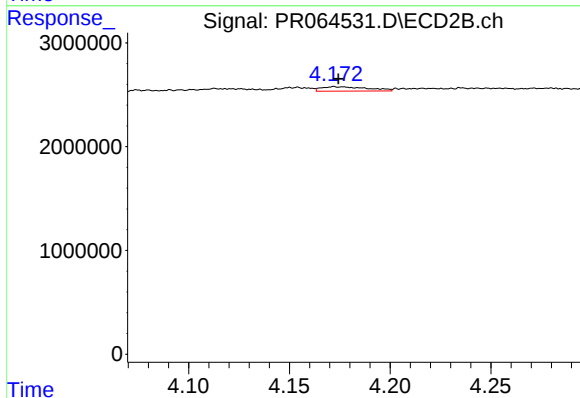
R.T.: 4.154 min
Delta R.T.: -0.002 min
Response: 415243
Conc: 2.56 ng/ml



#17 AR-1242-2

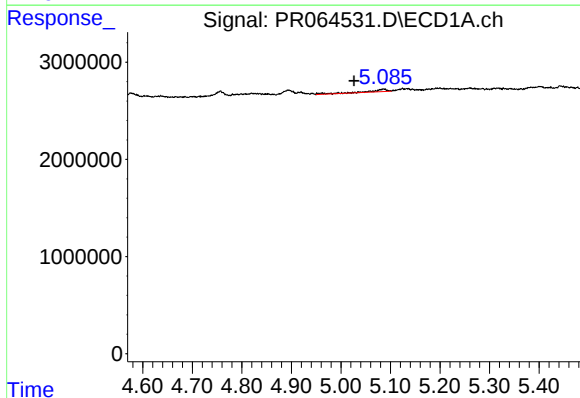
R.T.: 4.919 min
Delta R.T.: -0.041 min
Response: 309652
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



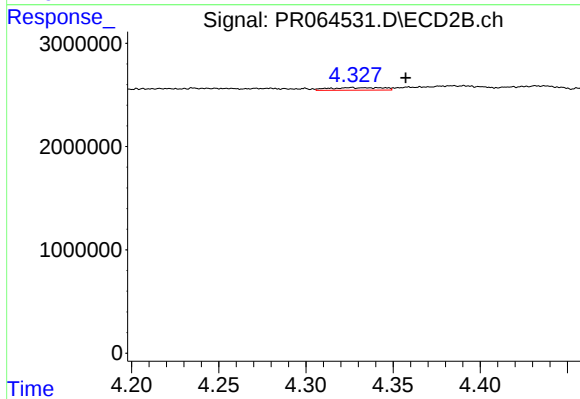
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 675268
Conc: 3.03 ng/ml



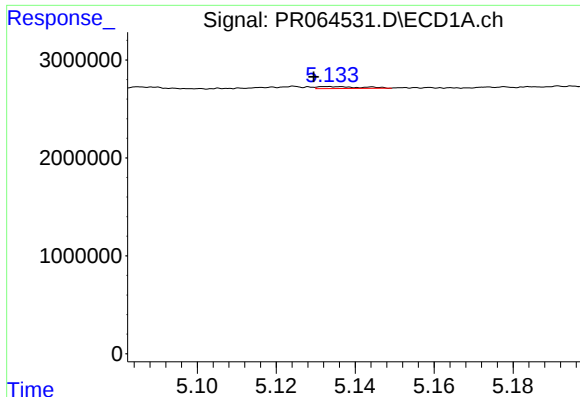
#18 AR-1242-3

R.T.: 5.086 min
Delta R.T.: 0.060 min
Response: 698569
Conc: 4.96 ng/ml



#18 AR-1242-3

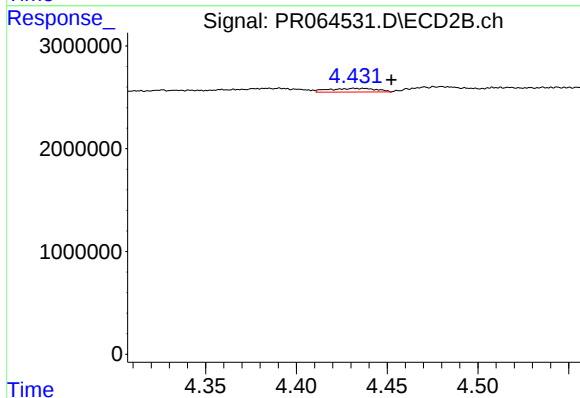
R.T.: 4.326 min
Delta R.T.: -0.031 min
Response: 530145
Conc: 4.42 ng/ml



#19 AR-1242-4

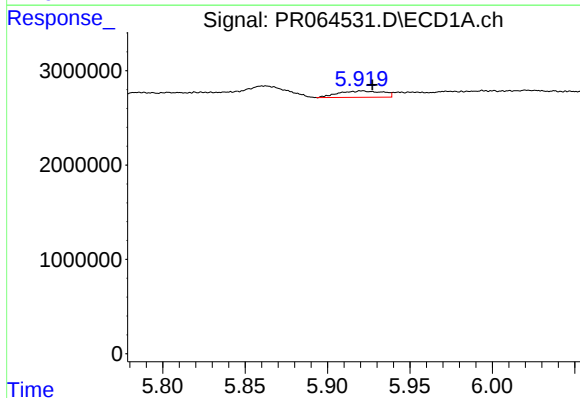
R.T.: 5.134 min
Delta R.T.: 0.004 min
Response: 146810
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



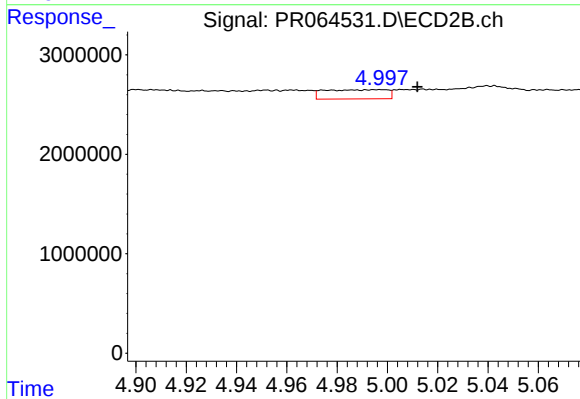
#19 AR-1242-4

R.T.: 4.432 min
Delta R.T.: -0.020 min
Response: 641037
Conc: 5.60 ng/ml



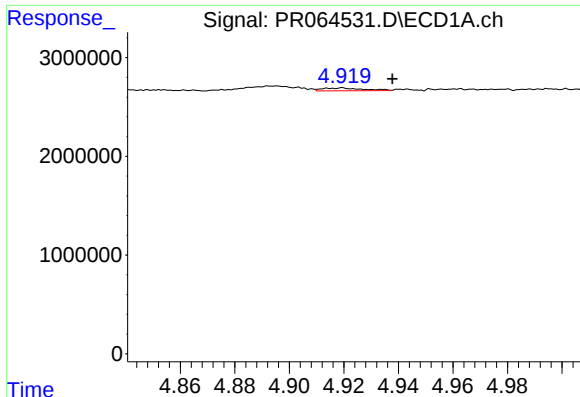
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 1271000
Conc: 11.03 ng/ml



#20 AR-1242-5

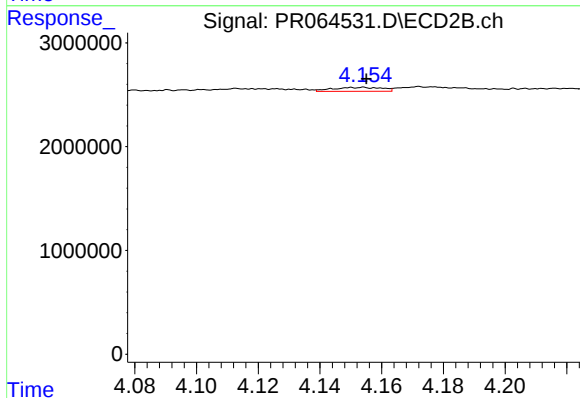
R.T.: 4.997 min
Delta R.T.: -0.015 min
Response: 1603663
Conc: 10.82 ng/ml



#21 AR-1248-1

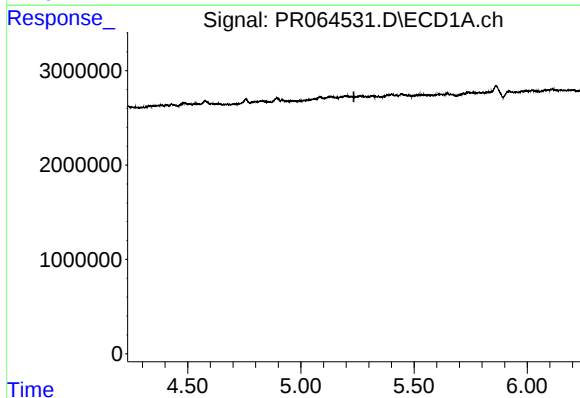
R.T.: 4.919 min
Delta R.T.: -0.018 min
Response: 309652
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



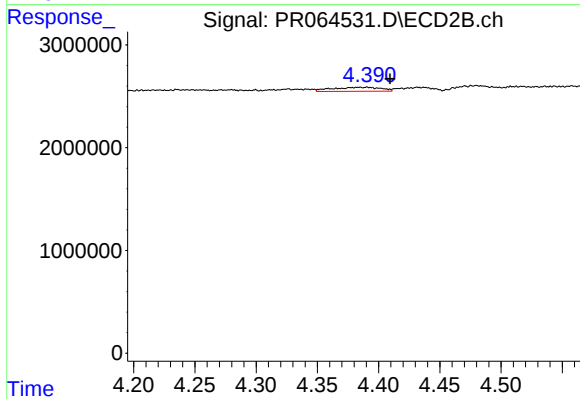
#21 AR-1248-1

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 415243
Conc: 3.36 ng/ml



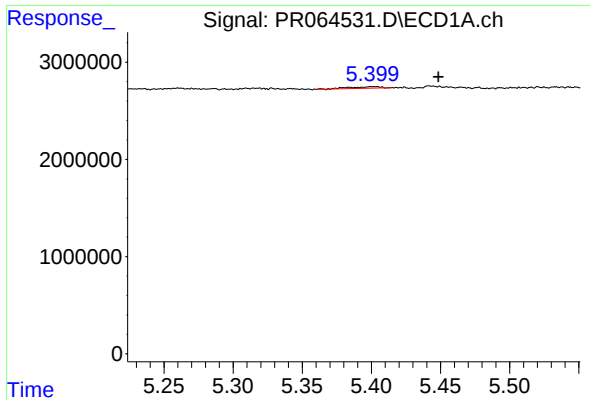
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#22 AR-1248-2

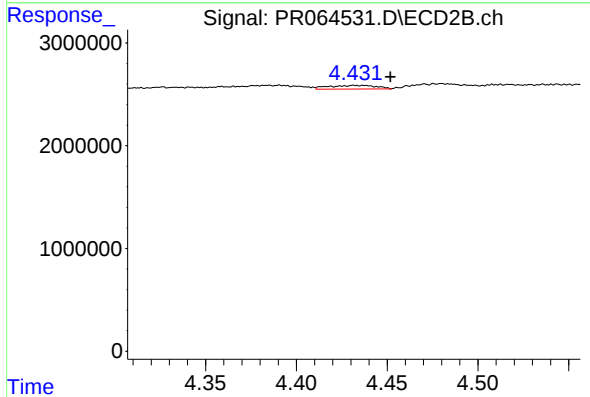
R.T.: 4.391 min
Delta R.T.: -0.019 min
Response: 1084181
Conc: 6.62 ng/ml



#23 AR-1248-3

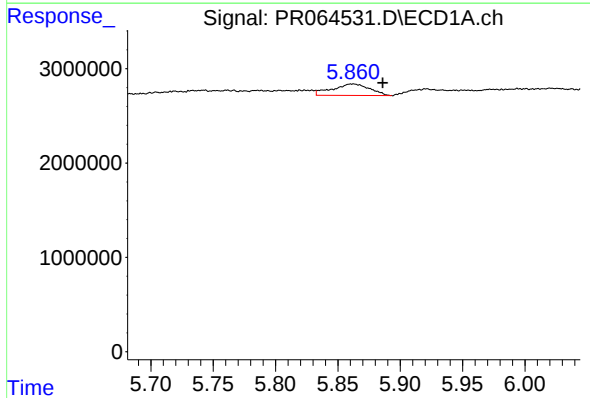
R.T.: 5.402 min
Delta R.T.: -0.047 min
Response: 253127
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



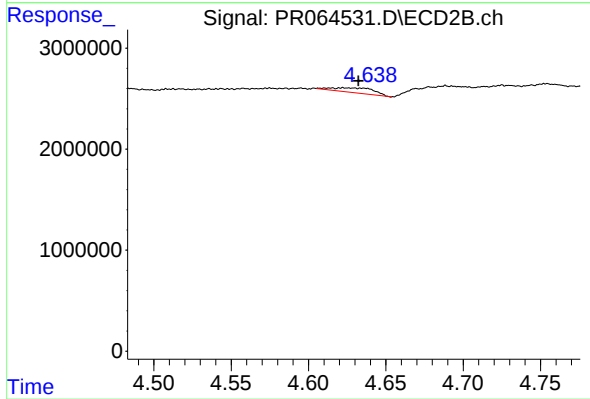
#23 AR-1248-3

R.T.: 4.432 min
Delta R.T.: -0.020 min
Response: 641037
Conc: 3.73 ng/ml



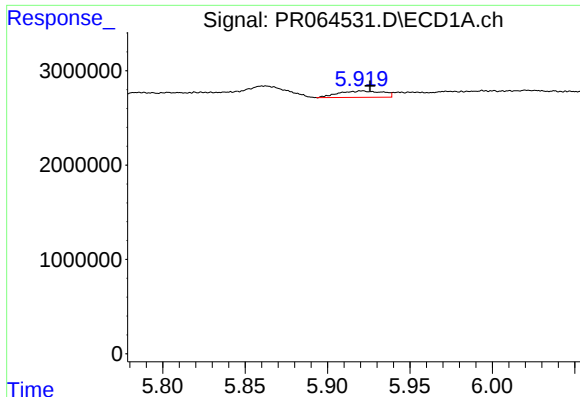
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.025 min
Response: 2540204
Conc: 12.43 ng/ml



#24 AR-1248-4

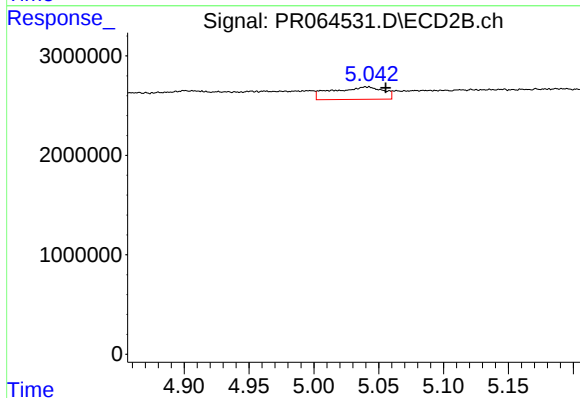
R.T.: 4.622 min
Delta R.T.: -0.010 min
Response: 877323
Conc: 4.22 ng/ml



#25 AR-1248-5

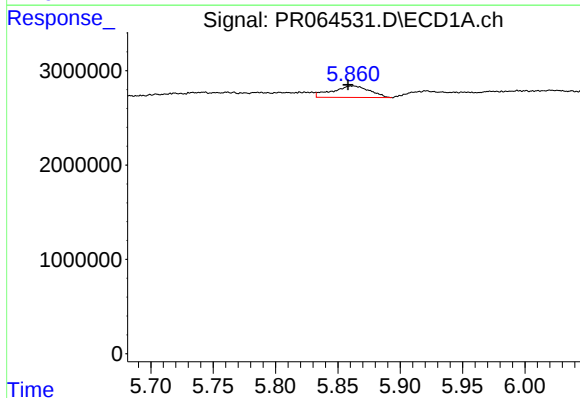
R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 1271000
Conc: 6.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



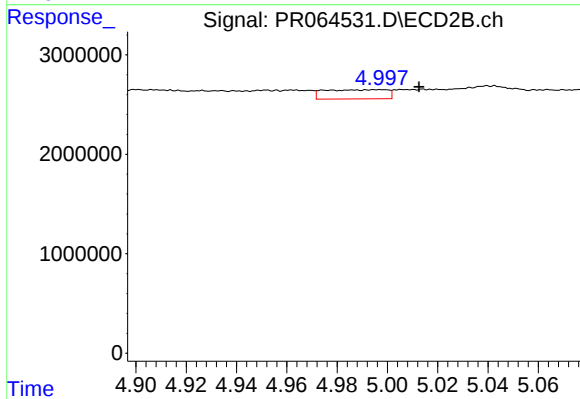
#25 AR-1248-5

R.T.: 5.041 min
Delta R.T.: -0.015 min
Response: 3437131
Conc: 16.60 ng/ml



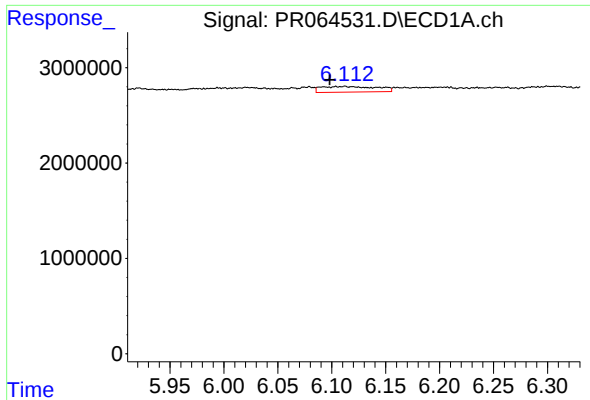
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 2540204
Conc: 12.51 ng/ml



#26 AR-1254-1

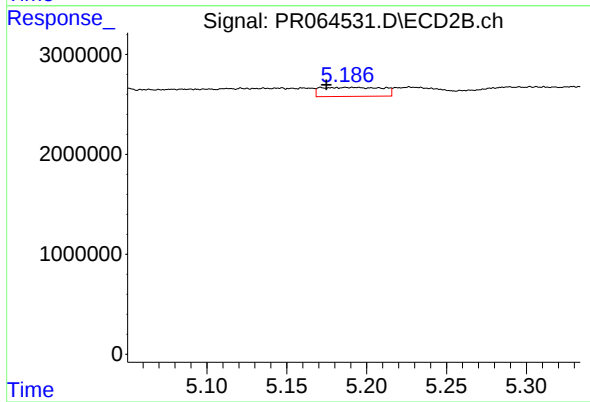
R.T.: 4.997 min
Delta R.T.: -0.015 min
Response: 1603663
Conc: 5.18 ng/ml



#27 AR-1254-2

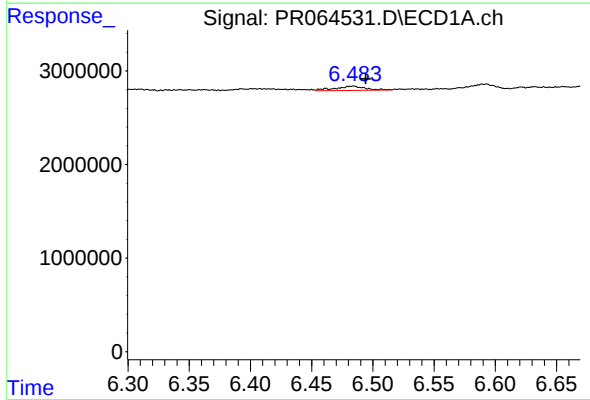
R.T.: 6.112 min
Delta R.T.: 0.014 min
Response: 2144631
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



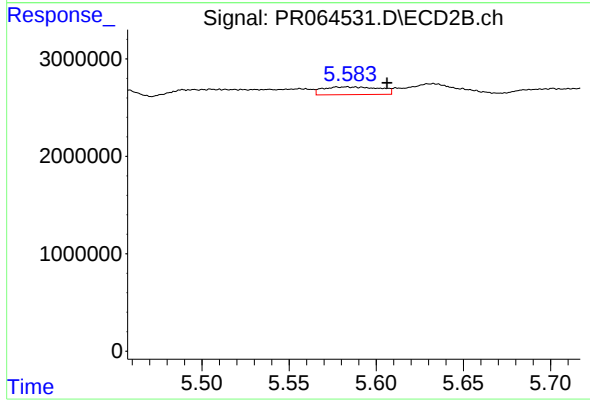
#27 AR-1254-2

R.T.: 5.195 min
Delta R.T.: 0.020 min
Response: 2423155
Conc: 9.02 ng/ml



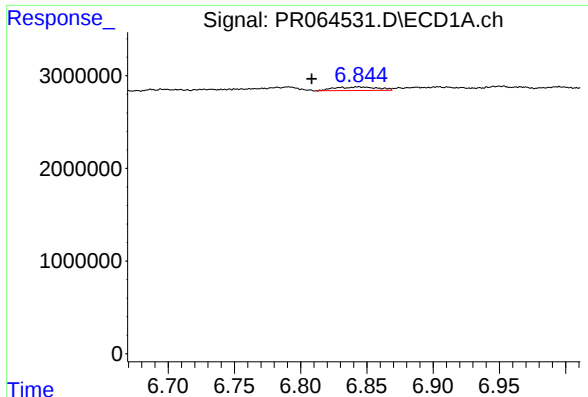
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: -0.011 min
Response: 774617
Conc: 2.47 ng/ml



#28 AR-1254-3

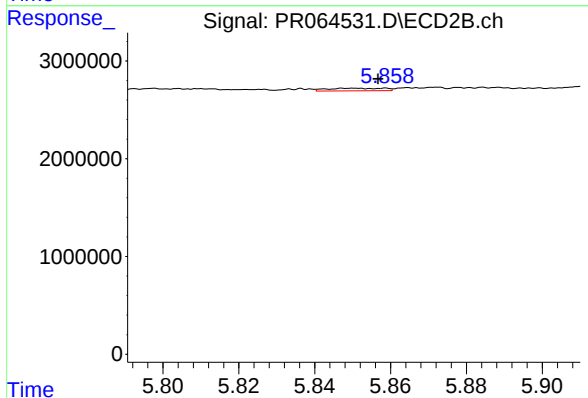
R.T.: 5.583 min
Delta R.T.: -0.023 min
Response: 1795693
Conc: 4.23 ng/ml



#29 AR-1254-4

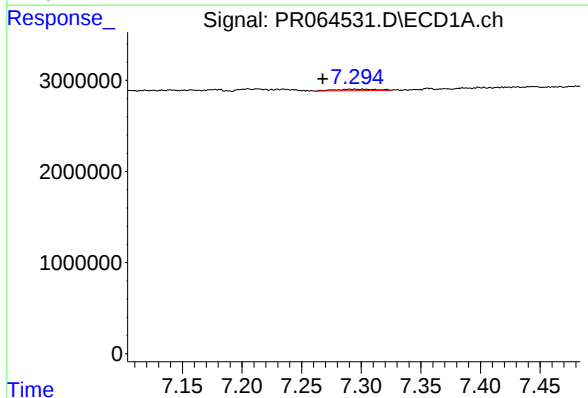
R.T.: 6.844 min
Delta R.T.: 0.036 min
Response: 879636
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



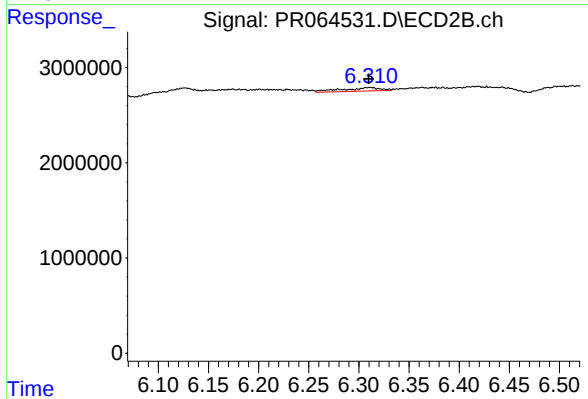
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 277309
Conc: 1.05 ng/ml



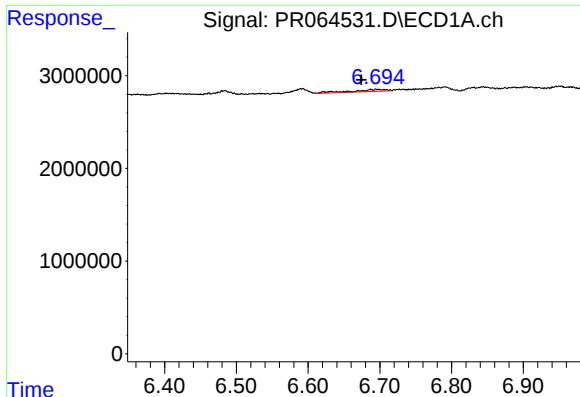
#30 AR-1254-5

R.T.: 7.295 min
Delta R.T.: 0.027 min
Response: 390183
Conc: 1.67 ng/ml



#30 AR-1254-5

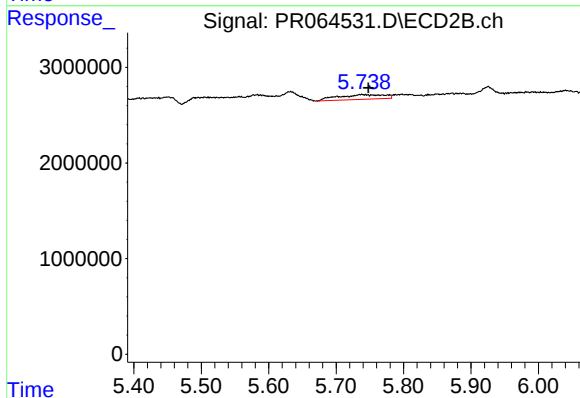
R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 967456
Conc: 2.56 ng/ml



#31 AR-1260-1

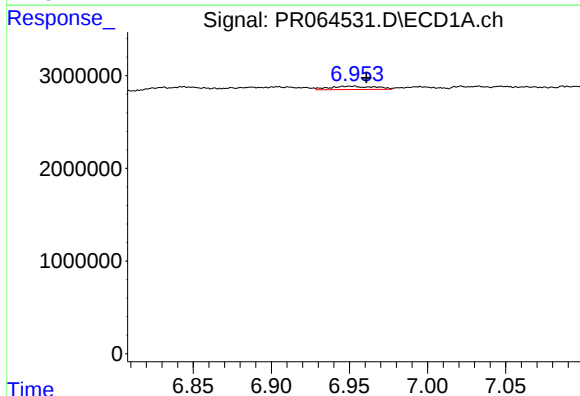
R.T.: 6.697 min
Delta R.T.: 0.023 min
Response: 747402
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



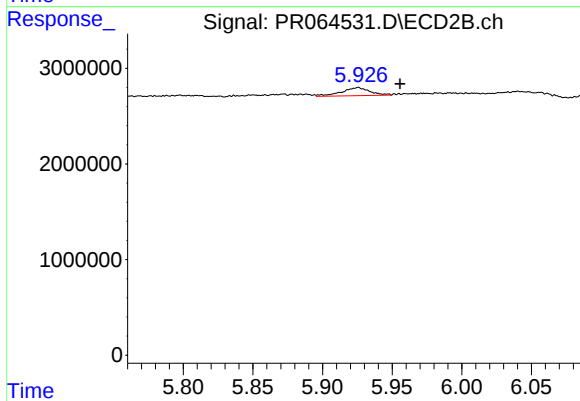
#31 AR-1260-1

R.T.: 5.738 min
Delta R.T.: -0.010 min
Response: 2330921
Conc: 7.97 ng/ml



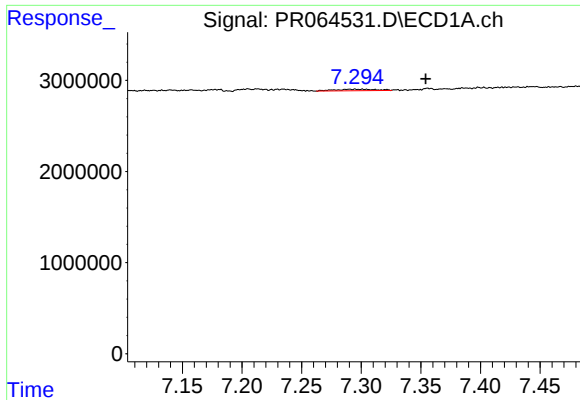
#32 AR-1260-2

R.T.: 6.950 min
Delta R.T.: -0.011 min
Response: 708124
Conc: 2.59 ng/ml



#32 AR-1260-2

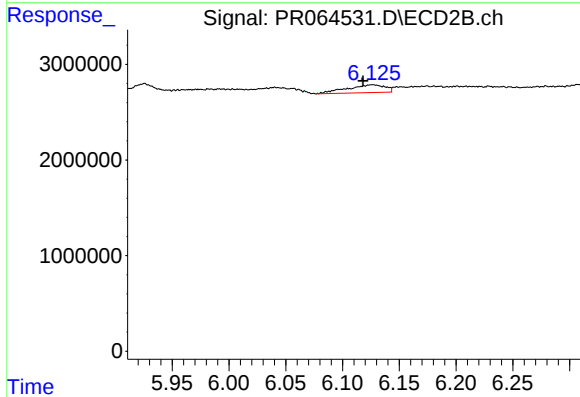
R.T.: 5.925 min
Delta R.T.: -0.030 min
Response: 1214897
Conc: 3.46 ng/ml



#33 AR-1260-3

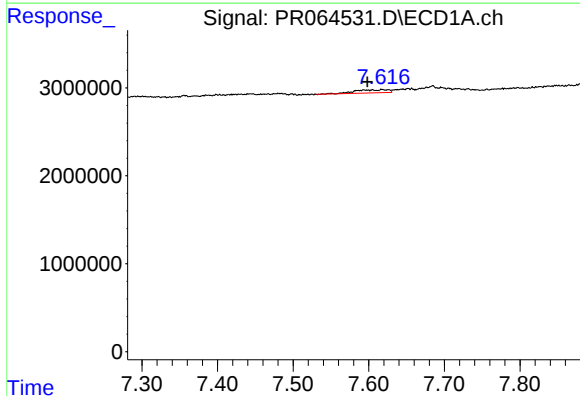
R.T.: 7.295 min
Delta R.T.: -0.059 min
Response: 390183
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



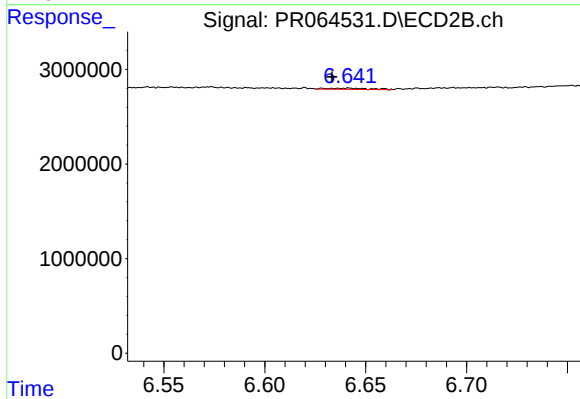
#33 AR-1260-3

R.T.: 6.126 min
Delta R.T.: 0.008 min
Response: 1896836
Conc: 5.63 ng/ml



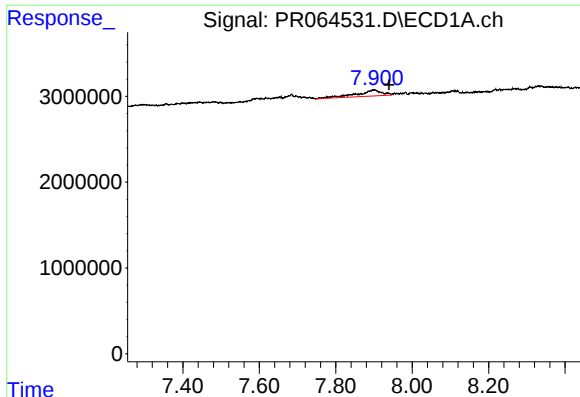
#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: 0.021 min
Response: 1090053
Conc: 4.93 ng/ml



#34 AR-1260-4

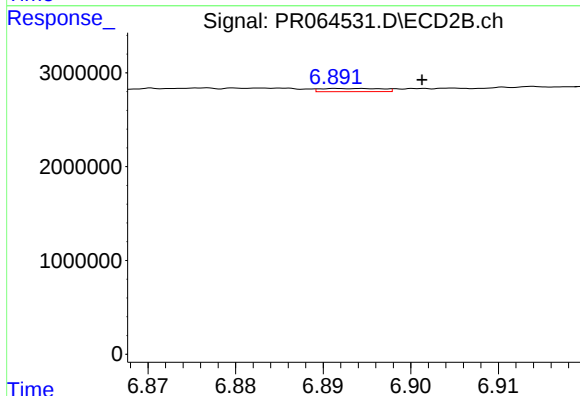
R.T.: 6.642 min
Delta R.T.: 0.009 min
Response: 174022
Conc: 0.65 ng/ml



#35 AR-1260-5

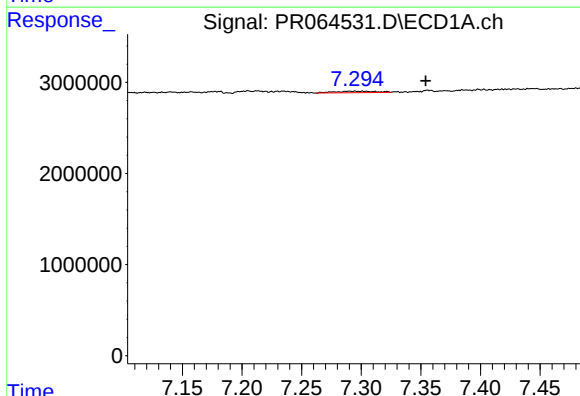
R.T.: 7.900 min
Delta R.T.: -0.039 min
Response: 3201410
Conc: 7.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



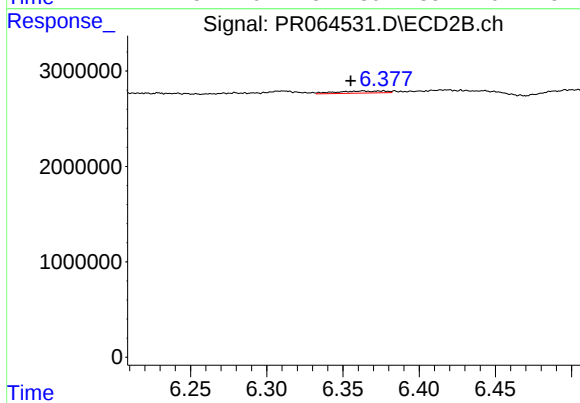
#35 AR-1260-5

R.T.: 6.893 min
Delta R.T.: -0.008 min
Response: 163054
Conc: 0.26 ng/ml



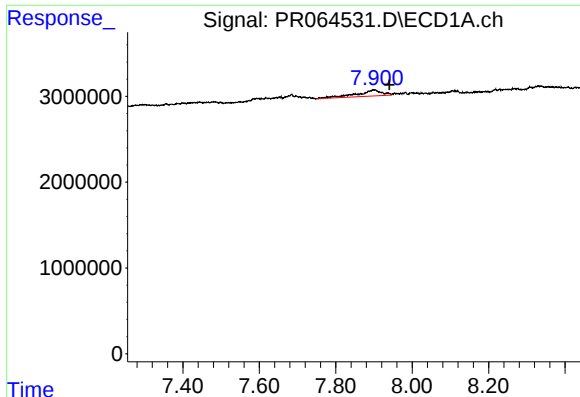
#36 AR-1262-1

R.T.: 7.295 min
Delta R.T.: -0.059 min
Response: 390183
Conc: 1.36 ng/ml



#36 AR-1262-1

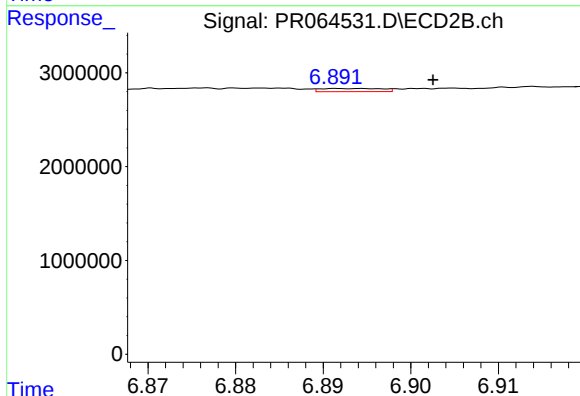
R.T.: 6.363 min
Delta R.T.: 0.008 min
Response: 462285
Conc: 1.19 ng/ml



#37 AR-1262-2

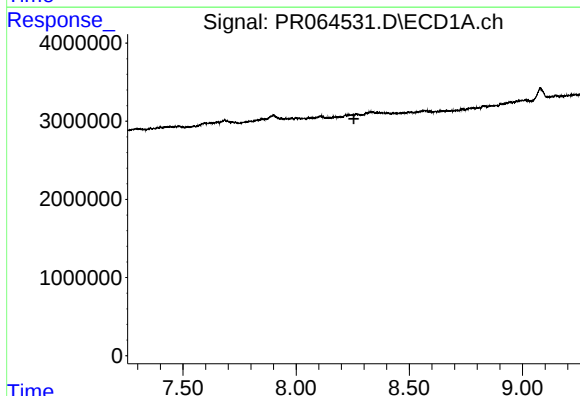
R.T.: 7.900 min
Delta R.T.: -0.040 min
Response: 3201410
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



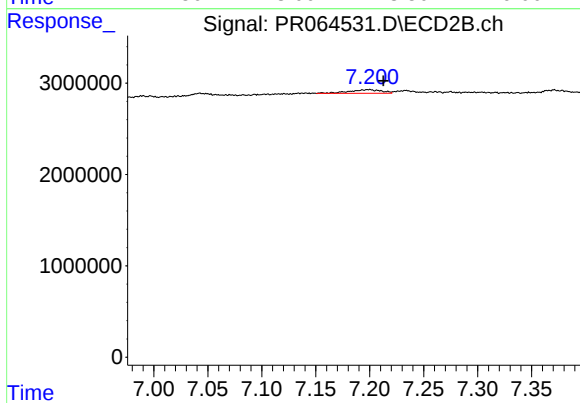
#37 AR-1262-2

R.T.: 6.893 min
Delta R.T.: -0.009 min
Response: 163054
Conc: 0.23 ng/ml



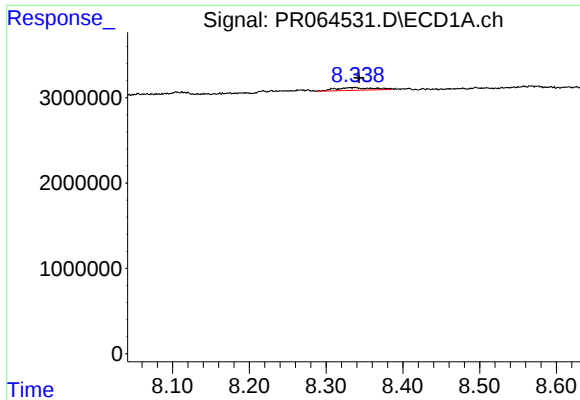
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#38 AR-1262-3

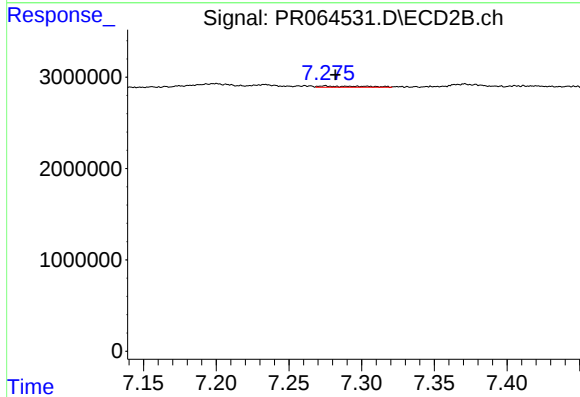
R.T.: 7.199 min
Delta R.T.: -0.013 min
Response: 821794
Conc: 3.31 ng/ml



#39 AR-1262-4

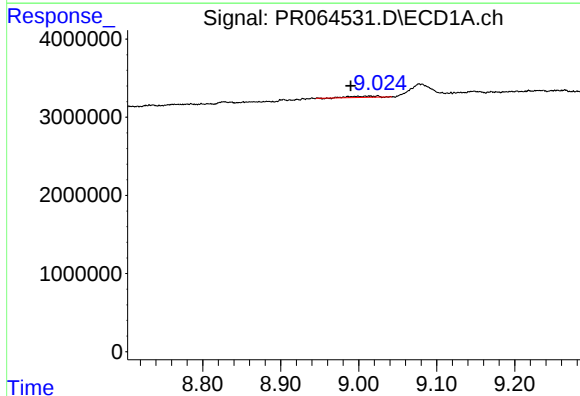
R.T.: 8.336 min
Delta R.T.: -0.007 min
Response: 1094623
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



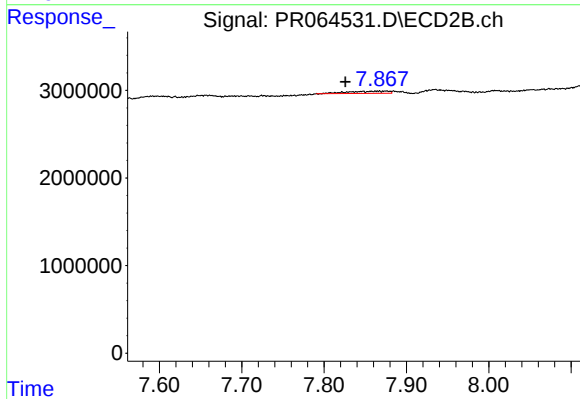
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.007 min
Response: 294143
Conc: 0.58 ng/ml



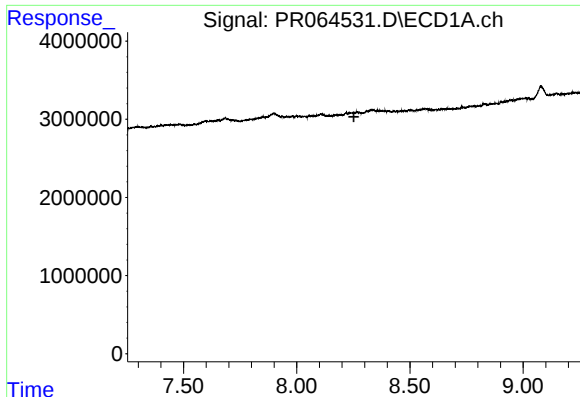
#40 AR-1262-5

R.T.: 9.024 min
Delta R.T.: 0.034 min
Response: 392637
Conc: 2.49 ng/ml



#40 AR-1262-5

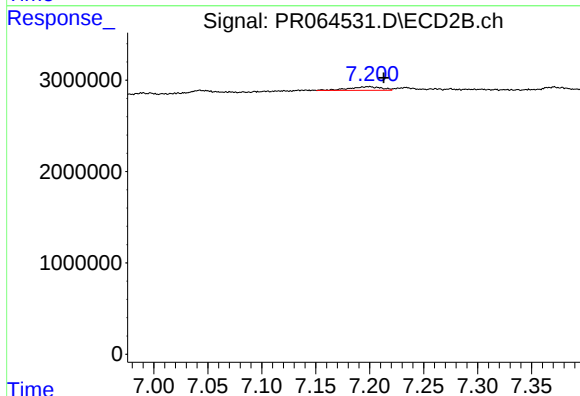
R.T.: 7.866 min
Delta R.T.: 0.041 min
Response: 871651
Conc: 3.85 ng/ml



#41 AR-1268-1

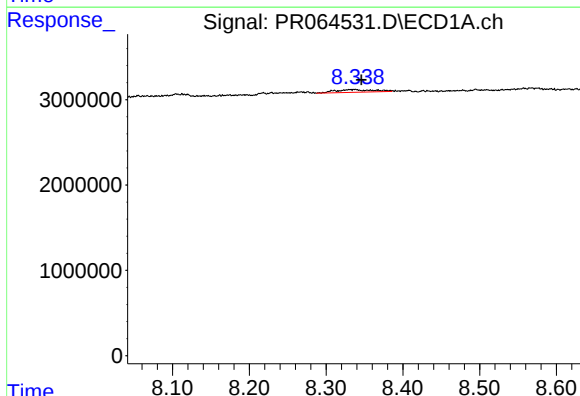
R.T.: 0.000 min
Exp R.T.: 8.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



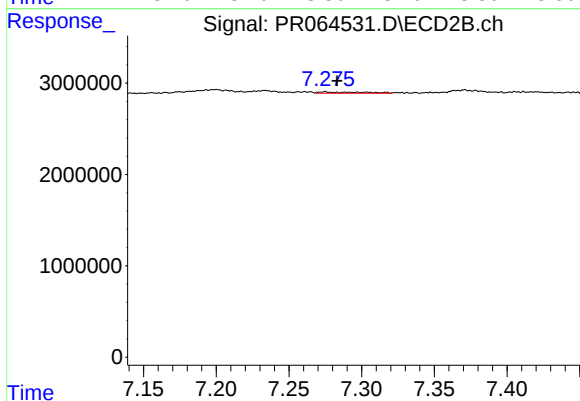
#41 AR-1268-1

R.T.: 7.199 min
Delta R.T.: -0.013 min
Response: 821794
Conc: 1.14 ng/ml



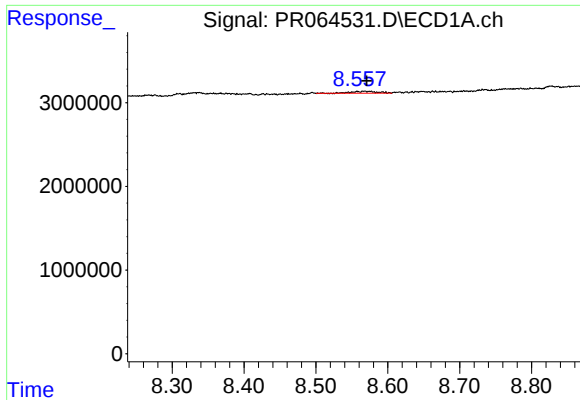
#42 AR-1268-2

R.T.: 8.336 min
Delta R.T.: -0.010 min
Response: 1094623
Conc: 2.34 ng/ml



#42 AR-1268-2

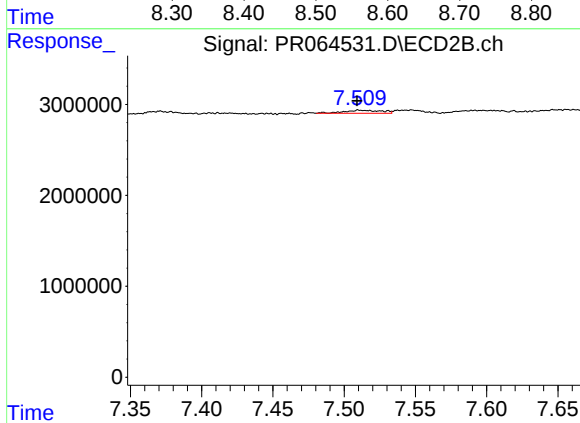
R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 294143
Conc: 0.41 ng/ml



#43 AR-1268-3

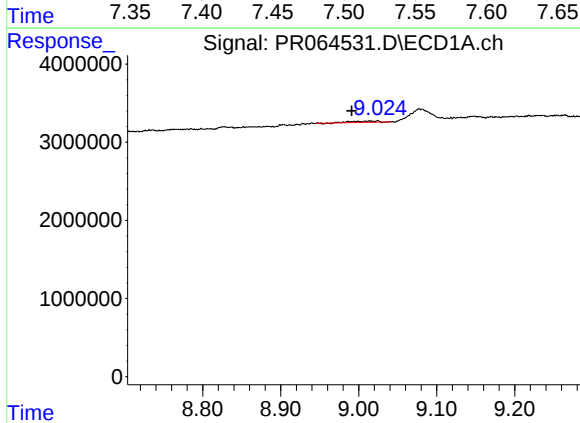
R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 601959
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



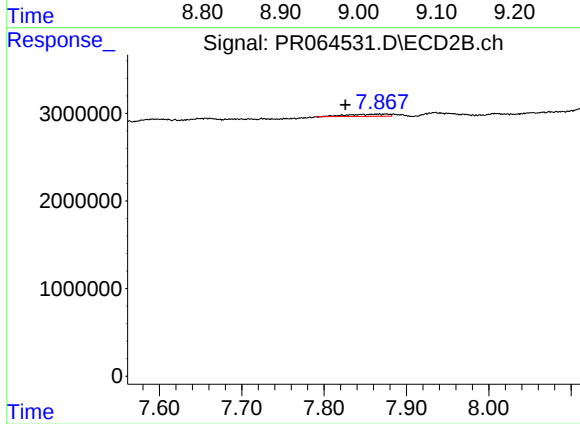
#43 AR-1268-3

R.T.: 7.511 min
Delta R.T.: 0.002 min
Response: 602113
Conc: 0.98 ng/ml



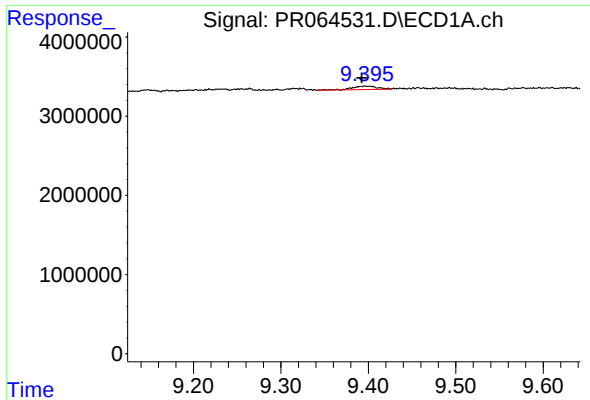
#44 AR-1268-4

R.T.: 9.024 min
Delta R.T.: 0.033 min
Response: 392637
Conc: 2.31 ng/ml



#44 AR-1268-4

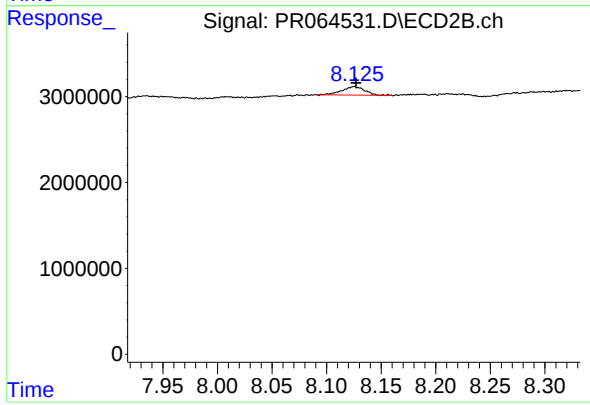
R.T.: 7.866 min
Delta R.T.: 0.041 min
Response: 871651
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 876420
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 1419319
Conc: 0.78 ng/ml