

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 20:04
 Operator : YP\AJ
 Sample : AIBLK92
 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: Mar 07 23:18:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	75011848	102.5E6	22.267	22.593
2)	SA Decachlor...	9.658	8.135	106.4E6	167.3E6	45.161	46.283
Target Compounds							
3)	L1 AR-1016-1	4.910	4.009	1018873	761491	10.845	5.547 #
4)	L1 AR-1016-2	4.952	4.027	697265	351787	5.169	1.721 #
5)	L1 AR-1016-3	5.034	4.199	1045915	82187	11.989	0.782 #
6)	L1 AR-1016-4	5.086	4.262	3374987	885703	48.673	10.314 #
8)	L2 AR-1221-1	0.000	3.118	0	108341	N.D.	2.221 #
9)	L2 AR-1221-2	4.002	3.205	1092675	1397611	38.408	40.494
10)	L2 AR-1221-3	4.101	3.287	189653	38645	2.147	0.333 #
11)	L3 AR-1232-1	4.101	3.287	189653	38645	2.531	0.401 #
12)	L3 AR-1232-2	4.599f	4.027	194466	351787	5.783	3.948 #
13)	L3 AR-1232-3	4.952	4.199	697265	82187	11.309	1.837 #
14)	L3 AR-1232-4	5.086	4.327	3374987	386248	109.427	9.340 #
15)	L3 AR-1232-5	5.205	4.476	464675	1055613	19.958	22.717
16)	L4 AR-1242-1	4.910	4.009	1018873	761491	12.967	6.672 #
17)	L4 AR-1242-2	4.952	4.027	697265	351787	6.218	2.103 #
18)	L4 AR-1242-3	5.034	4.199	1045915	82187	14.398	0.950 #
19)	L4 AR-1242-4	5.086	4.327	3374987	386248	58.637	4.506 #
20)	L4 AR-1242-5	5.935	4.843	295197	7493764	5.463	72.568 #
21)	L5 AR-1248-1	4.910	4.009	1018873	761491	16.813	8.749 #
22)	L5 AR-1248-2	5.205	4.262	464675	885703	5.723	6.861
24)	L5 AR-1248-4	5.862	4.476	9017508	1055613	93.824	6.690 #
25)	L5 AR-1248-5	5.935	4.887	295197	559947	3.181	3.930
26)	L6 AR-1254-1	5.862	4.843	9017508	7493764	89.963	32.223 #
27)	L6 AR-1254-2	6.075	5.007	4400802	1308179	28.984	6.516 #
28)	L6 AR-1254-3	6.482	5.419	1778013	1278559	11.442	3.990 #
29)	L6 AR-1254-4	6.808	5.664	356674	1703250	3.237	9.496 #
30)	L6 AR-1254-5	7.274	6.094	593620	2493969	4.839	9.019 #
31)	L7 AR-1260-1	6.626	5.573	1420524	16710132	11.547	73.067 #
32)	L7 AR-1260-2	6.917	5.787	3234627	7777922	23.024	28.915 #
33)	L7 AR-1260-3	7.366	5.941	179710	5117134	1.659	20.201 #
34)	L7 AR-1260-4	7.575	6.414	235445	508860	1.909	2.419 #
35)	L7 AR-1260-5	0.000	6.707	0	1332670	N.D.	2.804 #
36)	L8 AR-1262-1	7.366f	6.144	179710	4956484	1.170	16.218 #
37)	L8 AR-1262-2	0.000	6.414	0	508860	N.D.	1.872 #
38)	L8 AR-1262-3	8.230	7.017	586455	443952	3.122	2.165 #
39)	L8 AR-1262-4	8.313	7.057	494450	914154	3.408	2.385 #
40)	L8 AR-1262-5	8.969	7.642f	437689	52595	4.160	0.311 #
41)	L9 AR-1268-1	8.230	7.017	586455	443952	1.326	0.505 #
42)	L9 AR-1268-2	8.313	7.057	494450	914154	1.236	1.159
43)	L9 AR-1268-3	8.554	7.283	1706376	-34150	4.735	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 20:04
 Operator : YP\AJ
 Sample : AIBLK92
 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: Mar 07 23:18:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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
44) L9	AR-1268-4	8.969	7.642f	437689	52595	2.775	0.198 #
45) L9	AR-1268-5	9.341	7.895	1342467	1617751	1.164	0.772 #

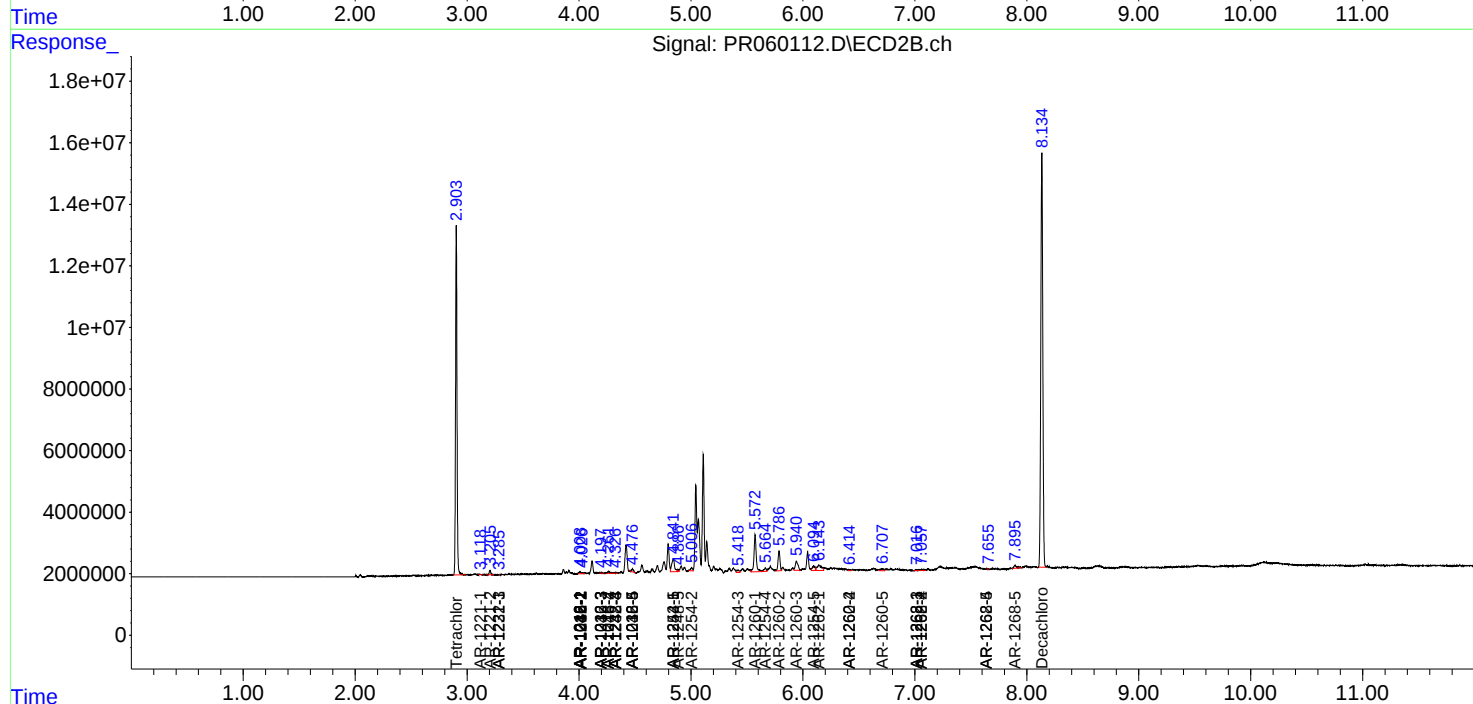
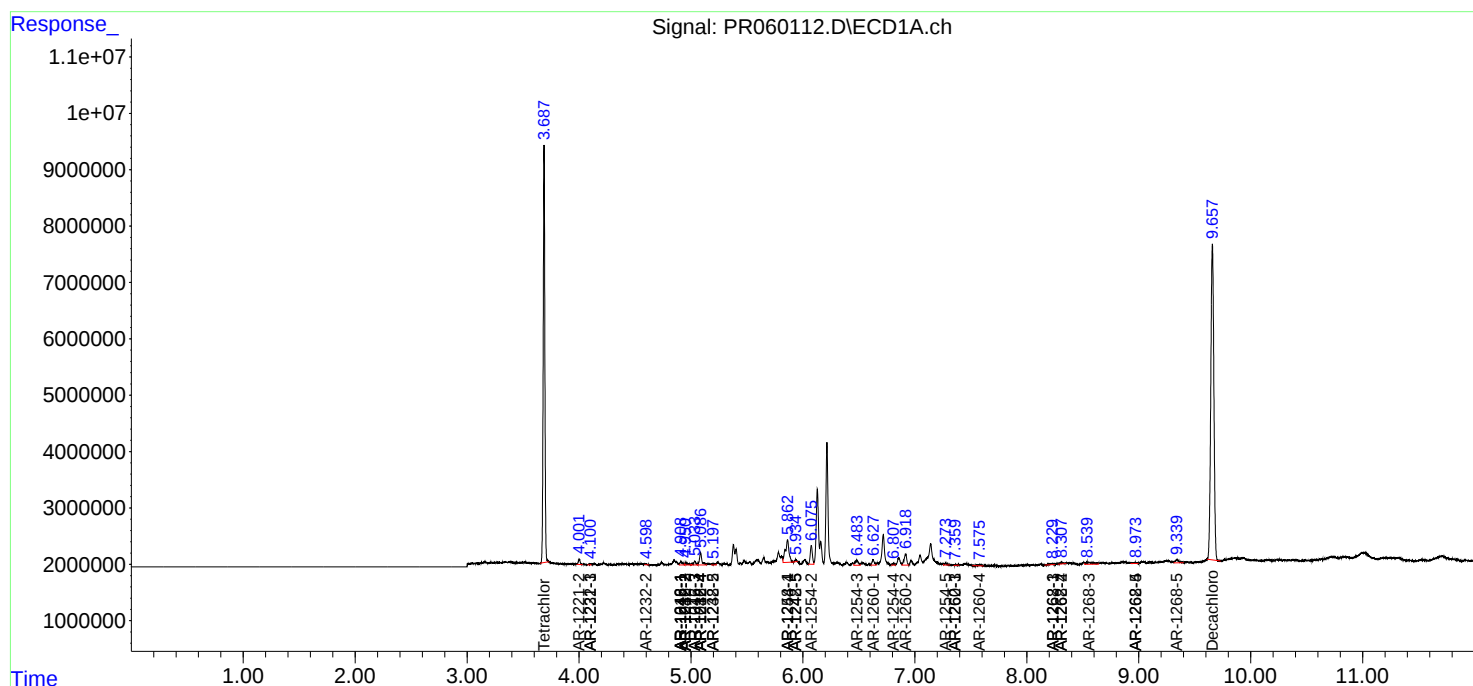
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

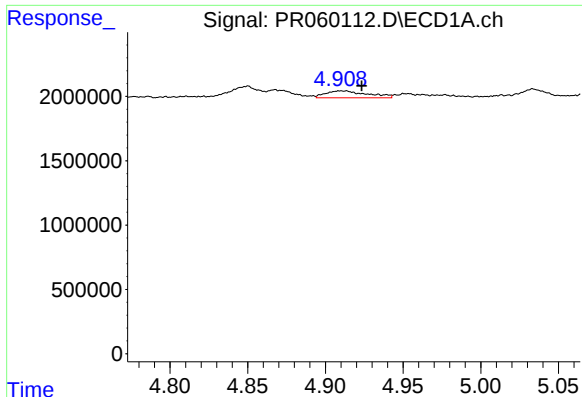
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 20:04
Operator : YP\AJ
Sample : AIBLK92
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:18:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

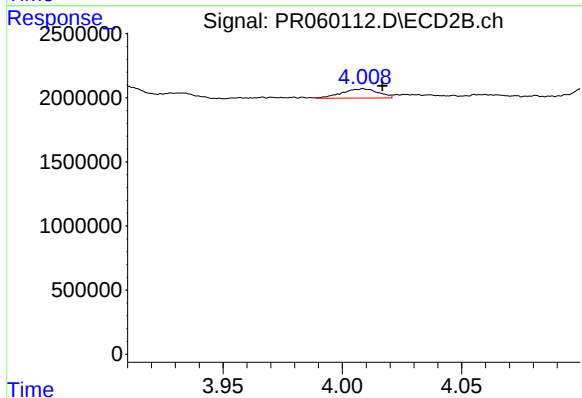




#3 AR-1016-1

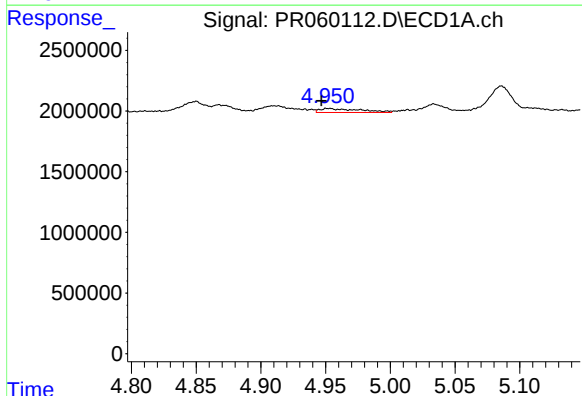
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 1018873
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



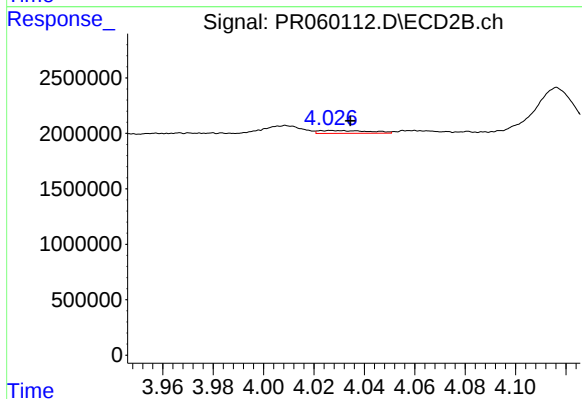
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 761491
Conc: 5.55 ng/ml



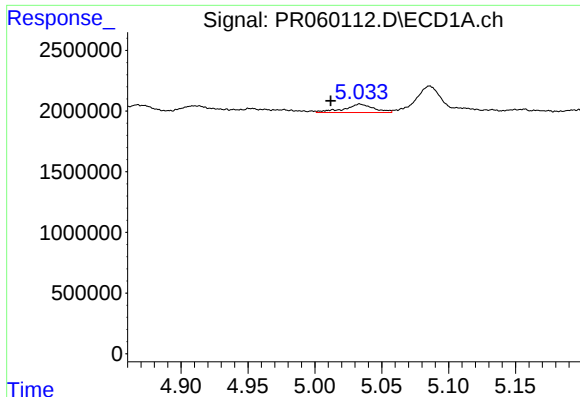
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.005 min
Response: 697265
Conc: 5.17 ng/ml



#4 AR-1016-2

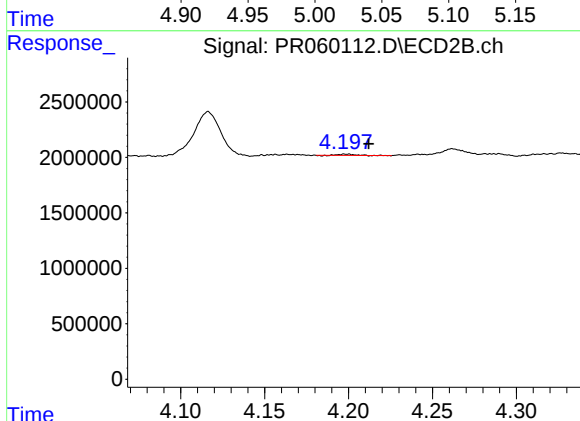
R.T.: 4.027 min
Delta R.T.: -0.008 min
Response: 351787
Conc: 1.72 ng/ml



#5 AR-1016-3

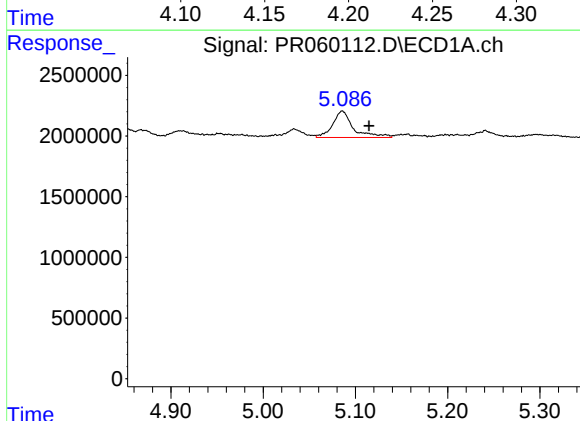
R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 1045915
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



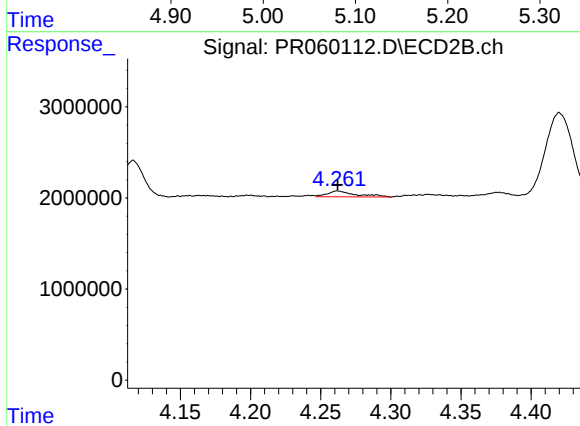
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 82187
Conc: 0.78 ng/ml



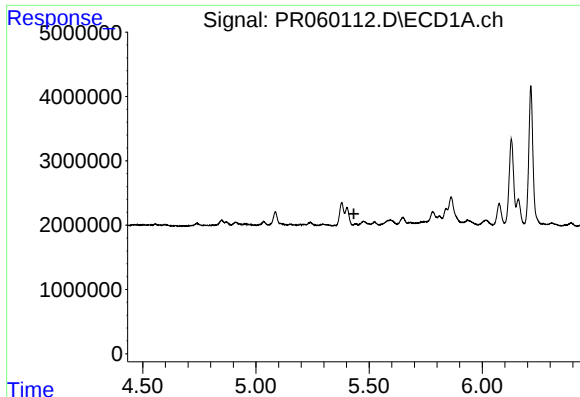
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 3374987
Conc: 48.67 ng/ml



#6 AR-1016-4

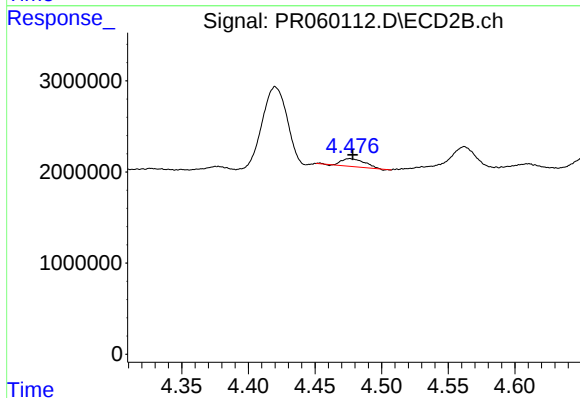
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 885703
Conc: 10.31 ng/ml



#7 AR-1016-5

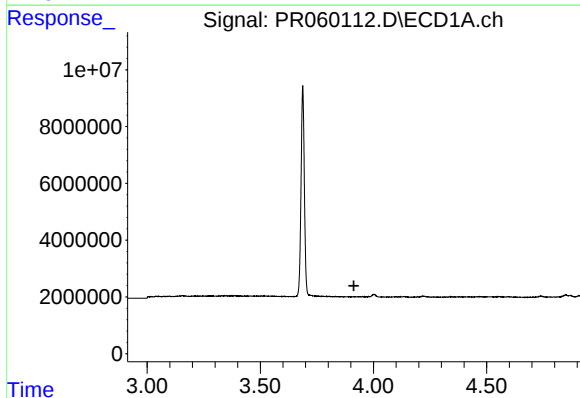
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -1458430
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



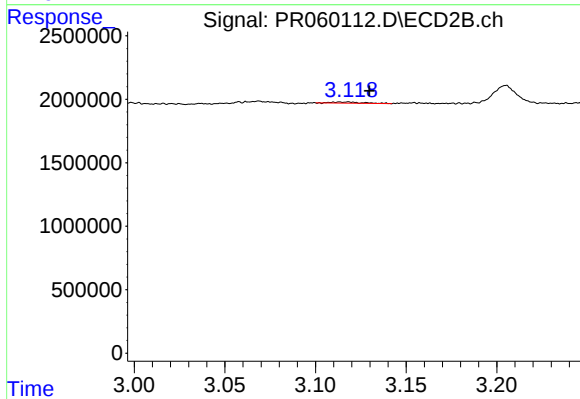
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1055613
Conc: 9.44 ng/ml



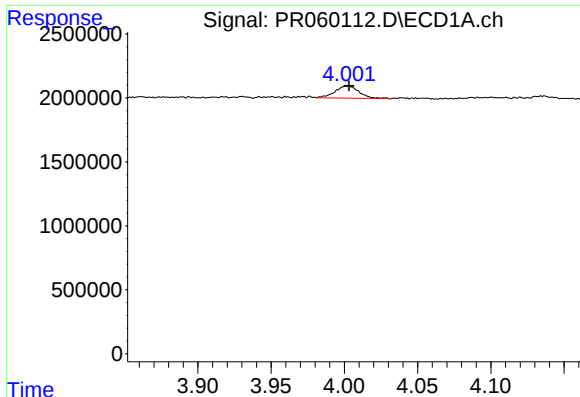
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

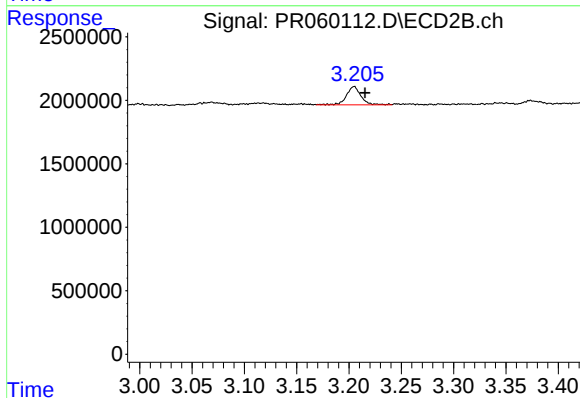
R.T.: 3.118 min
Delta R.T.: -0.011 min
Response: 108341
Conc: 2.22 ng/ml



#9 AR-1221-2

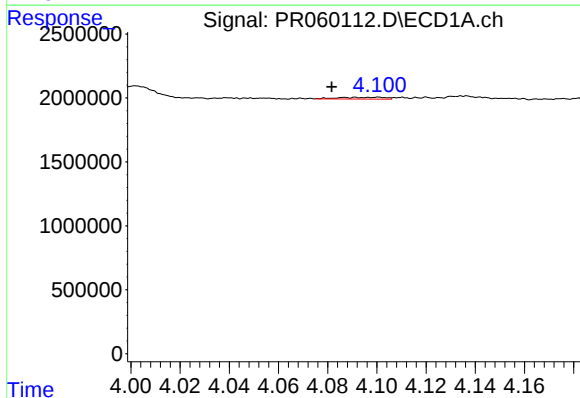
R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 1092675
Conc: 38.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



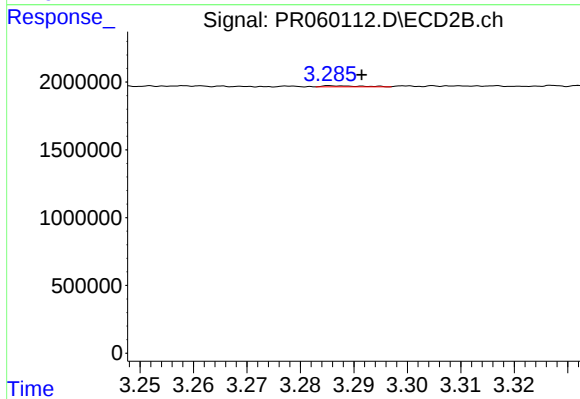
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1397611
Conc: 40.49 ng/ml



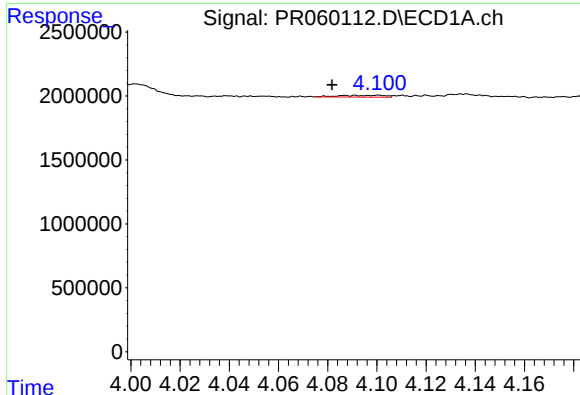
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 189653
Conc: 2.15 ng/ml



#10 AR-1221-3

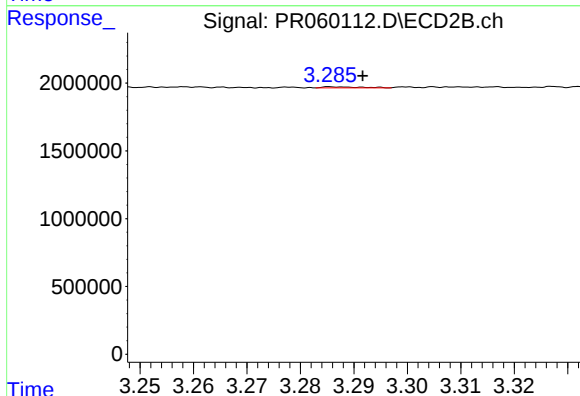
R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 38645
Conc: 0.33 ng/ml



#11 AR-1232-1

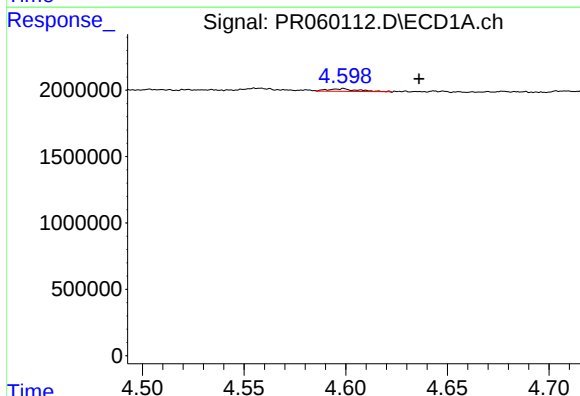
R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 189653
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



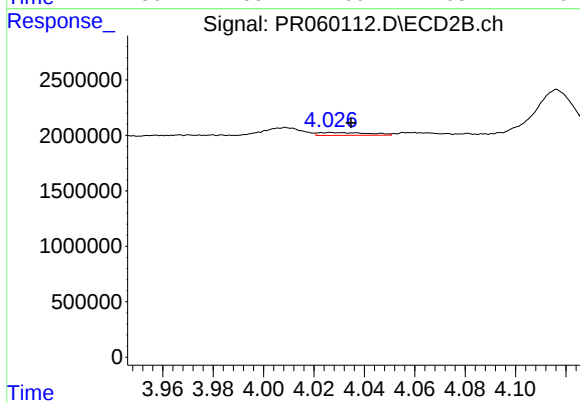
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 38645
Conc: 0.40 ng/ml



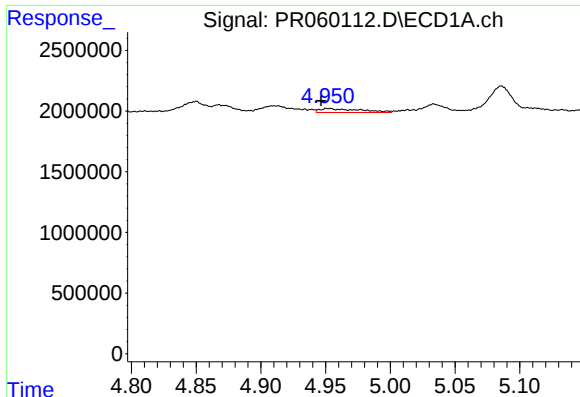
#12 AR-1232-2

R.T.: 4.599 min
Delta R.T.: -0.037 min
Response: 194466
Conc: 5.78 ng/ml



#12 AR-1232-2

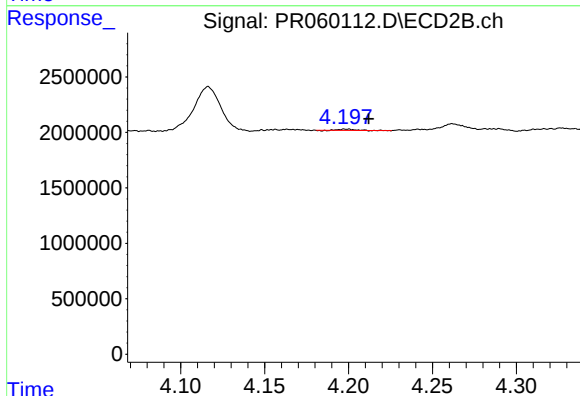
R.T.: 4.027 min
Delta R.T.: -0.008 min
Response: 351787
Conc: 3.95 ng/ml



#13 AR-1232-3

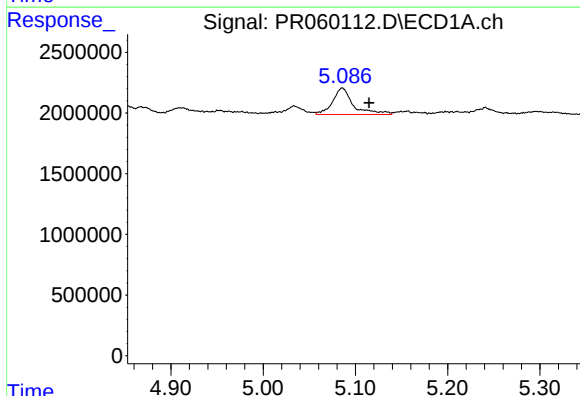
R.T.: 4.952 min
Delta R.T.: 0.006 min
Response: 697265
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



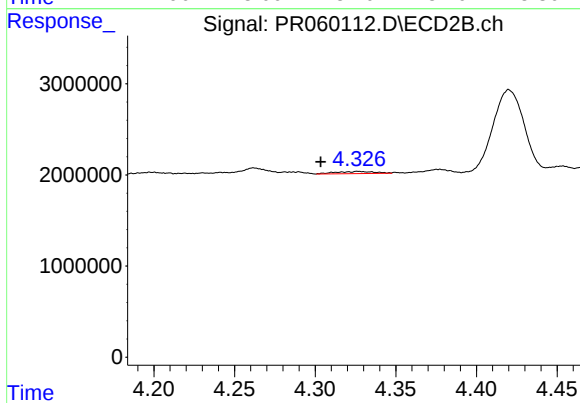
#13 AR-1232-3

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 82187
Conc: 1.84 ng/ml



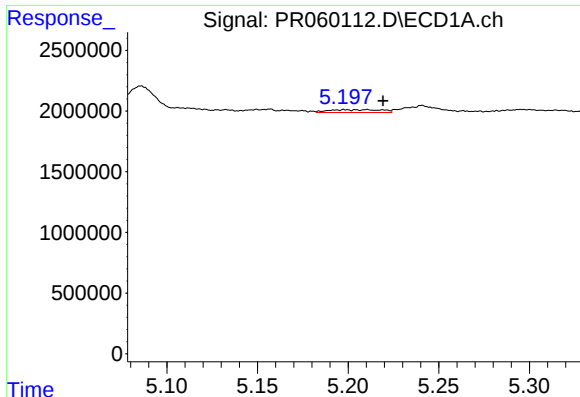
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 3374987
Conc: 109.43 ng/ml



#14 AR-1232-4

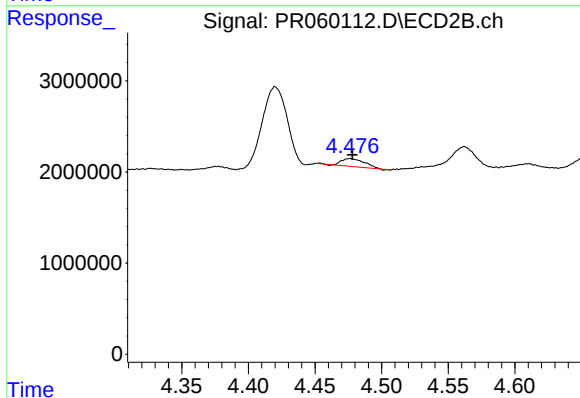
R.T.: 4.327 min
Delta R.T.: 0.024 min
Response: 386248
Conc: 9.34 ng/ml



#15 AR-1232-5

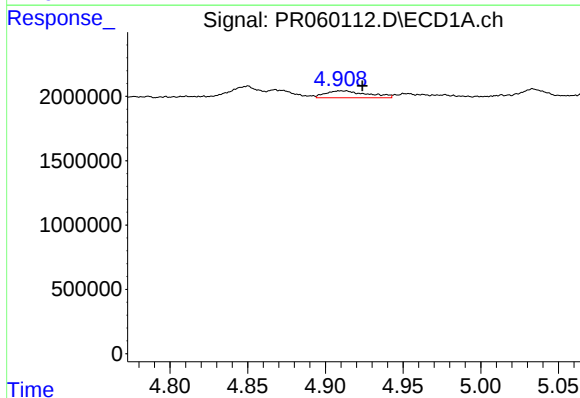
R.T.: 5.205 min
Delta R.T.: -0.014 min
Response: 464675
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



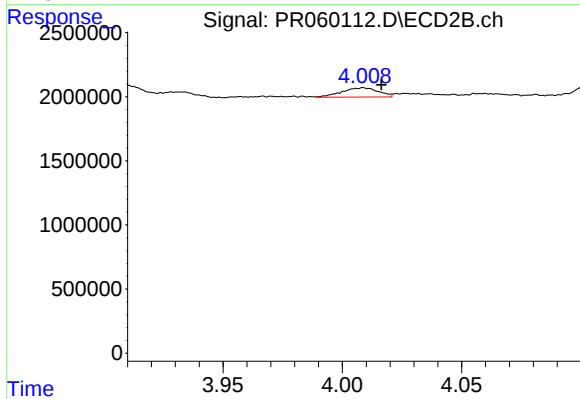
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1055613
Conc: 22.72 ng/ml



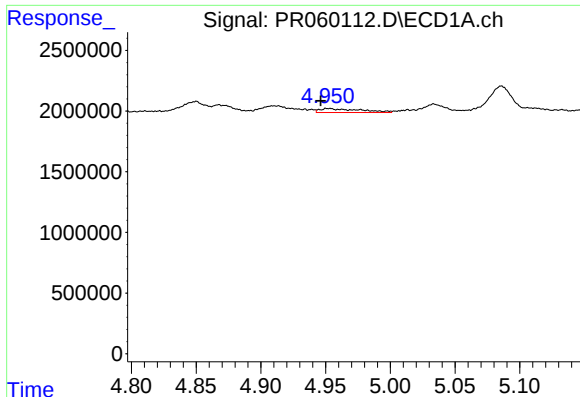
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 1018873
Conc: 12.97 ng/ml



#16 AR-1242-1

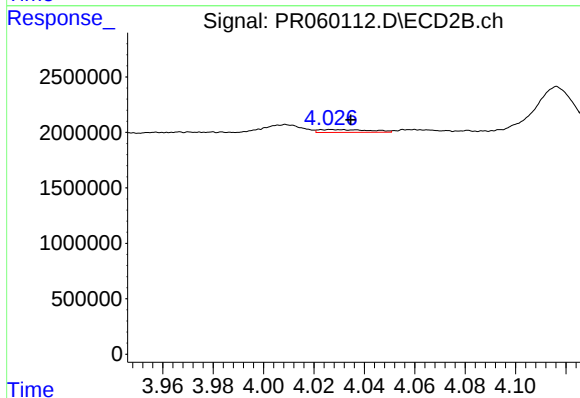
R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 761491
Conc: 6.67 ng/ml



#17 AR-1242-2

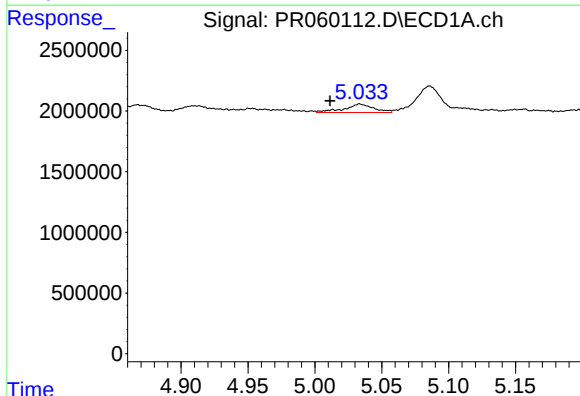
R.T.: 4.952 min
Delta R.T.: 0.006 min
Response: 697265
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



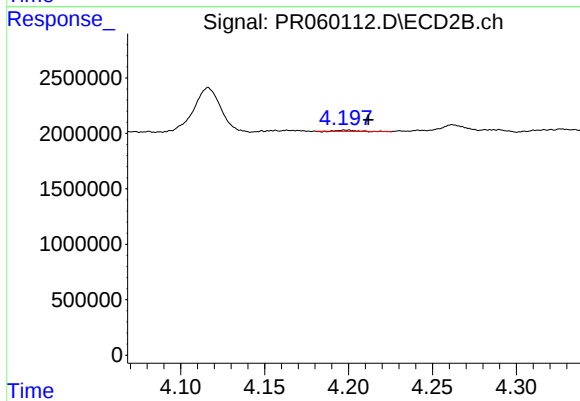
#17 AR-1242-2

R.T.: 4.027 min
Delta R.T.: -0.008 min
Response: 351787
Conc: 2.10 ng/ml



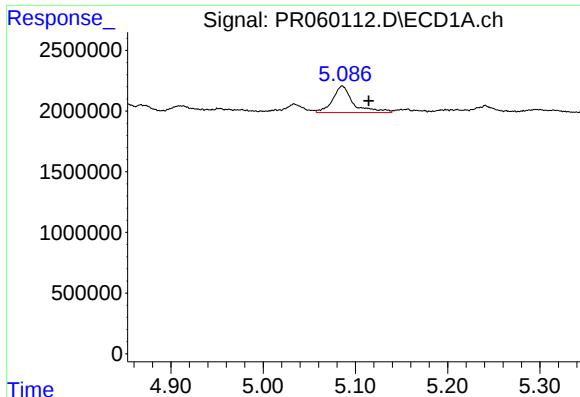
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 1045915
Conc: 14.40 ng/ml



#18 AR-1242-3

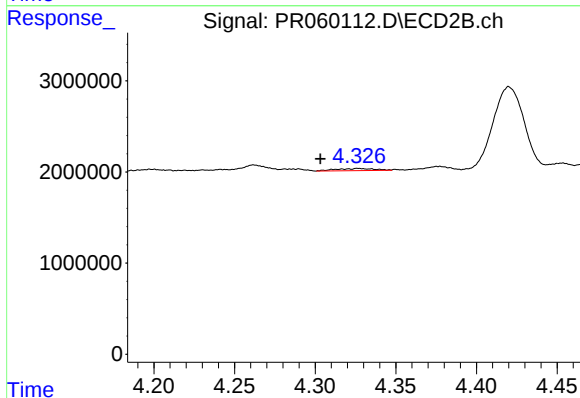
R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 82187
Conc: 0.95 ng/ml



#19 AR-1242-4

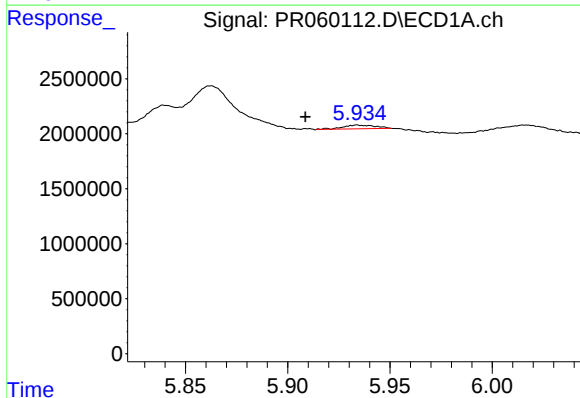
R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 3374987
Conc: 58.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



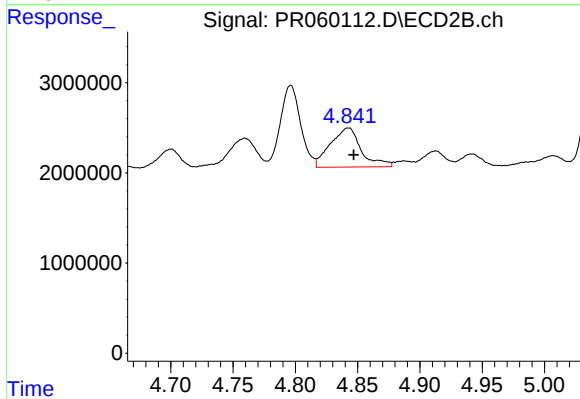
#19 AR-1242-4

R.T.: 4.327 min
Delta R.T.: 0.024 min
Response: 386248
Conc: 4.51 ng/ml



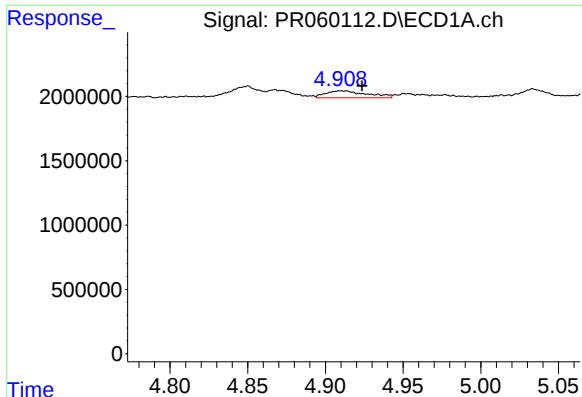
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.026 min
Response: 295197
Conc: 5.46 ng/ml



#20 AR-1242-5

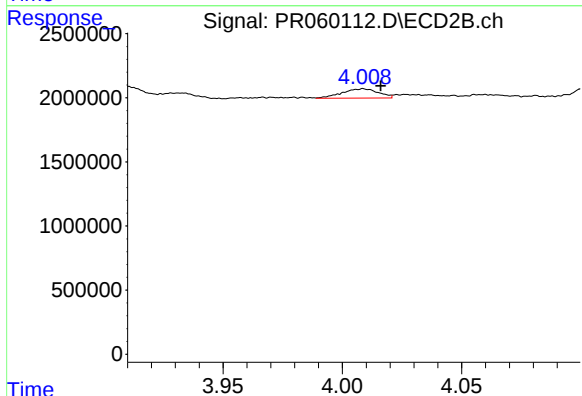
R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 7493764
Conc: 72.57 ng/ml



#21 AR-1248-1

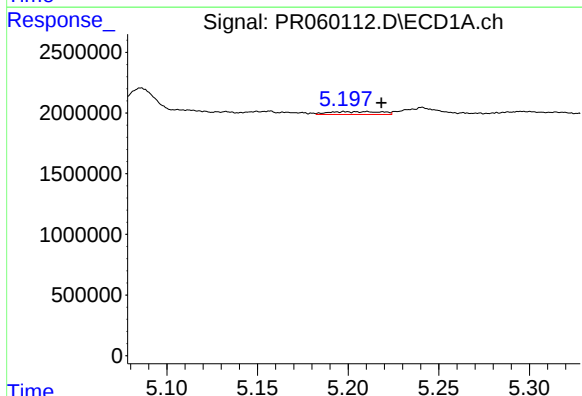
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 1018873
Conc: 16.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



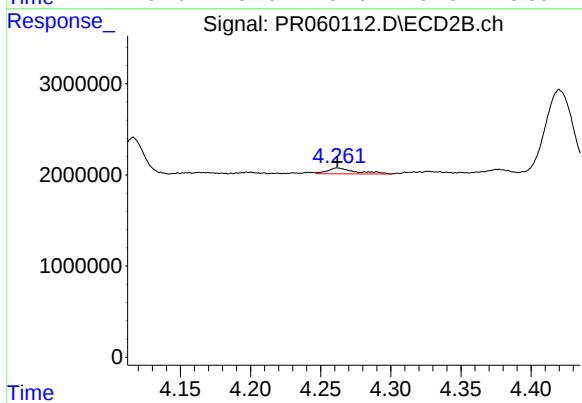
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 761491
Conc: 8.75 ng/ml



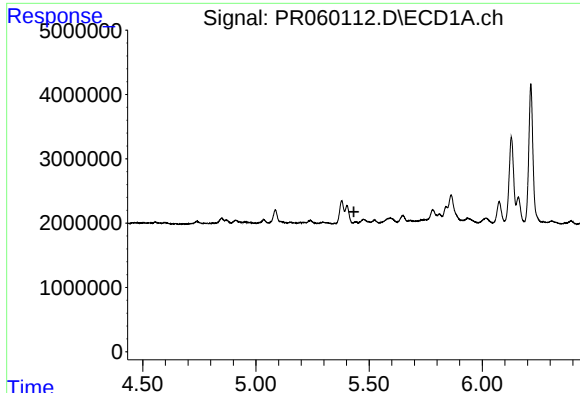
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.013 min
Response: 464675
Conc: 5.72 ng/ml



#22 AR-1248-2

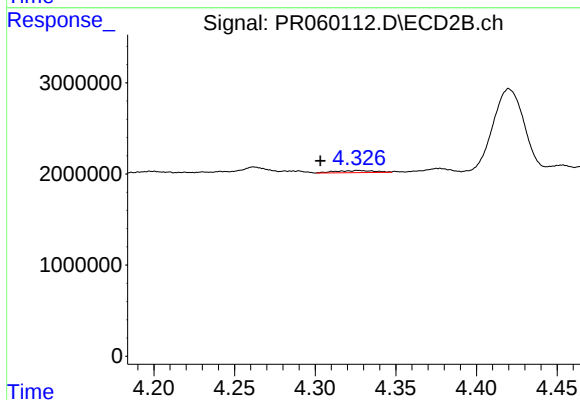
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 885703
Conc: 6.86 ng/ml



#23 AR-1248-3

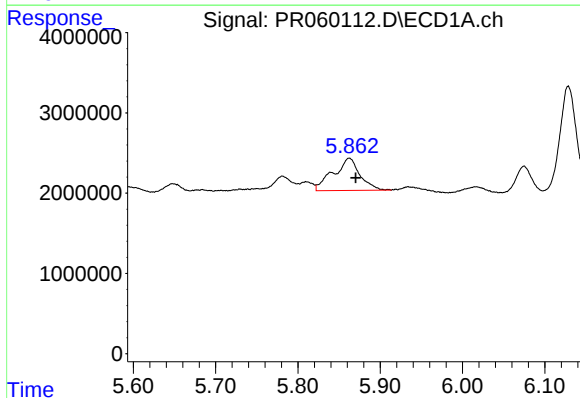
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -1458430
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



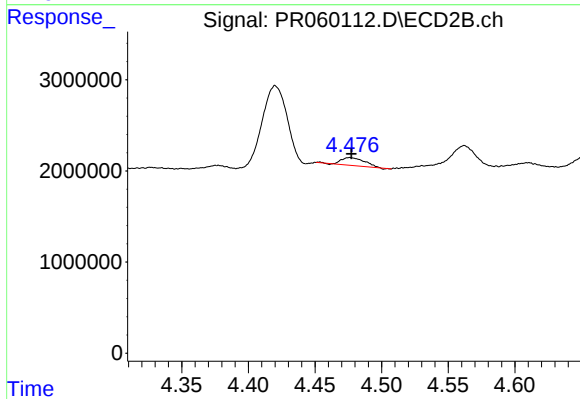
#23 AR-1248-3

R.T.: 4.327 min
Delta R.T.: 0.024 min
Response: 386248
Conc: 2.97 ng/ml



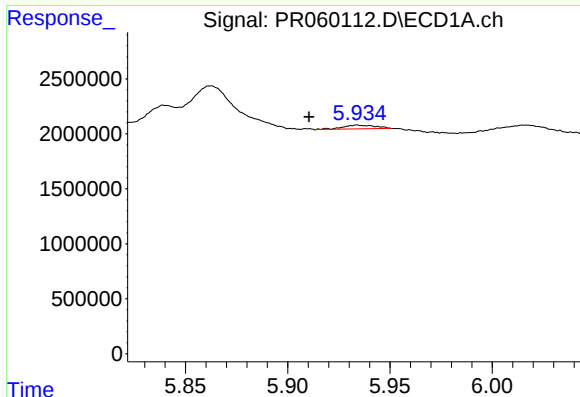
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 9017508
Conc: 93.82 ng/ml



#24 AR-1248-4

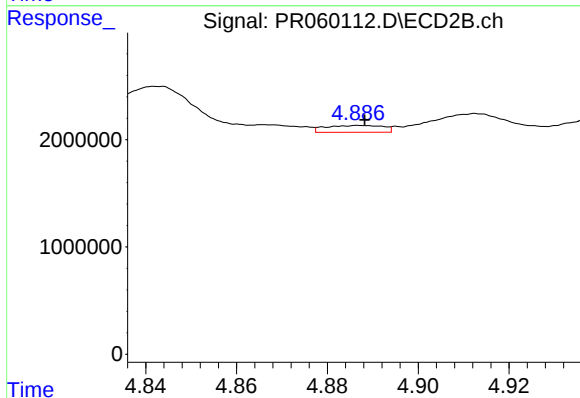
R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 1055613
Conc: 6.69 ng/ml



#25 AR-1248-5

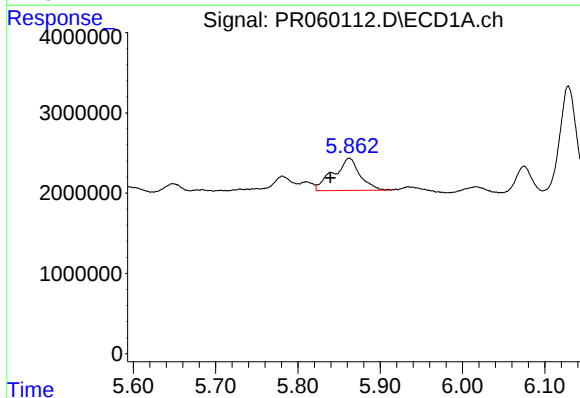
R.T.: 5.935 min
Delta R.T.: 0.025 min
Response: 295197
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



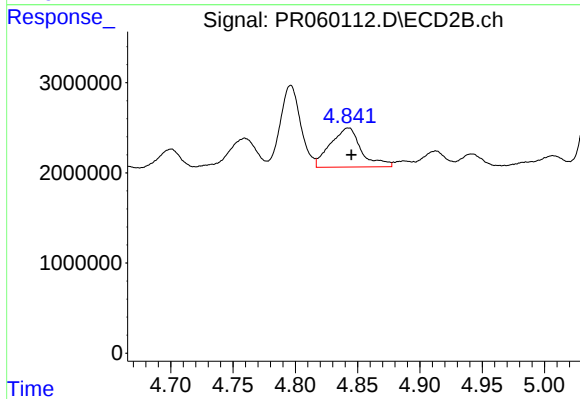
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 559947
Conc: 3.93 ng/ml



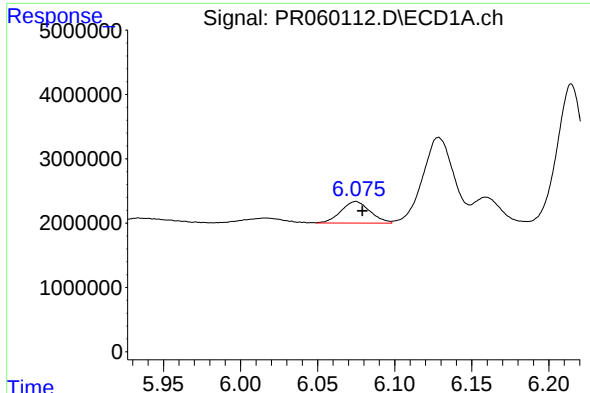
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.023 min
Response: 9017508
Conc: 89.96 ng/ml



#26 AR-1254-1

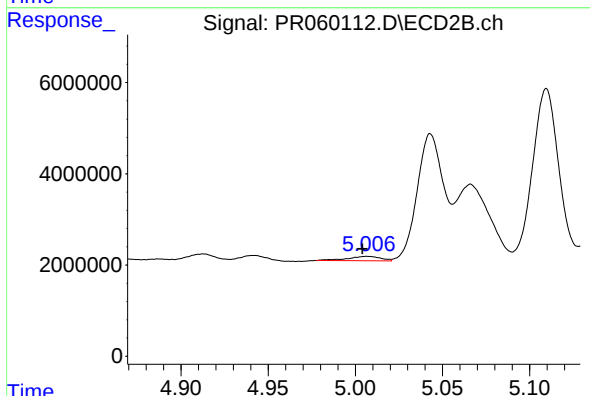
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 7493764
Conc: 32.22 ng/ml



#27 AR-1254-2

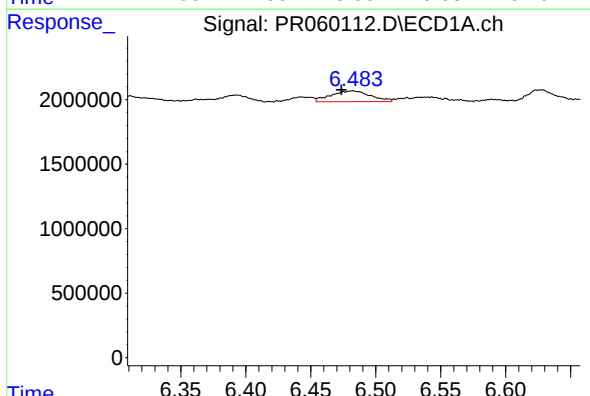
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 4400802
Conc: 28.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



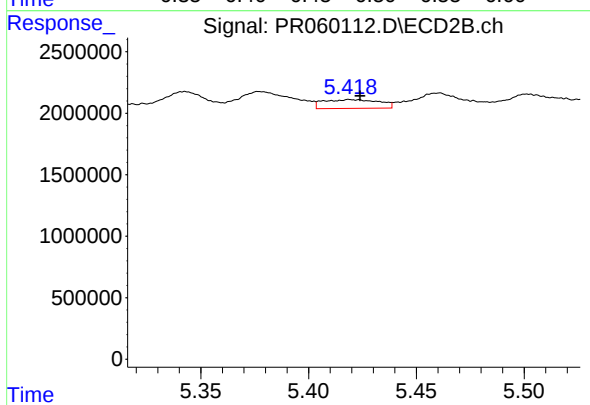
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 1308179
Conc: 6.52 ng/ml



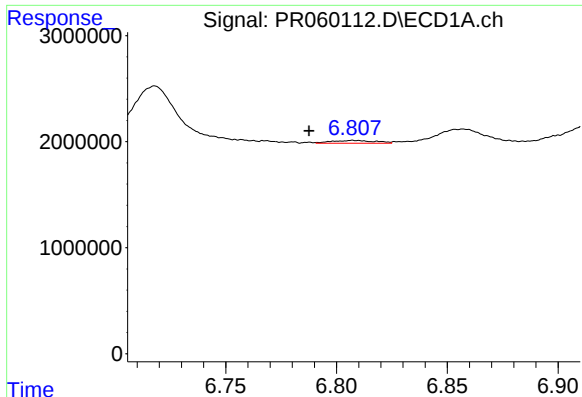
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.009 min
Response: 1778013
Conc: 11.44 ng/ml



#28 AR-1254-3

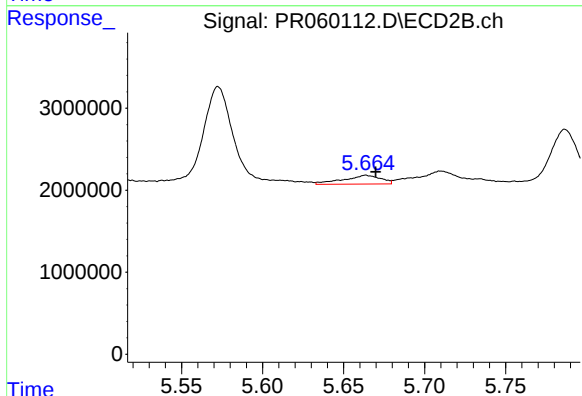
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 1278559
Conc: 3.99 ng/ml



#29 AR-1254-4

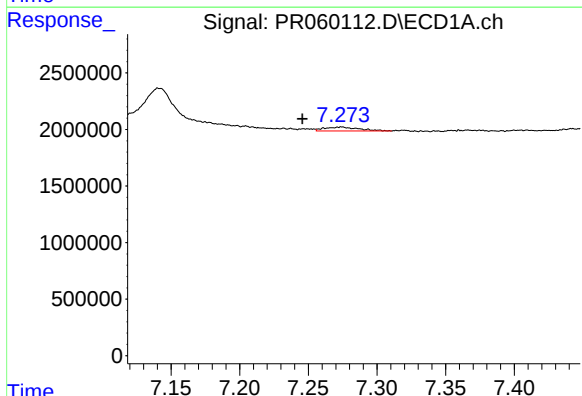
R.T.: 6.808 min
Delta R.T.: 0.020 min
Response: 356674
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



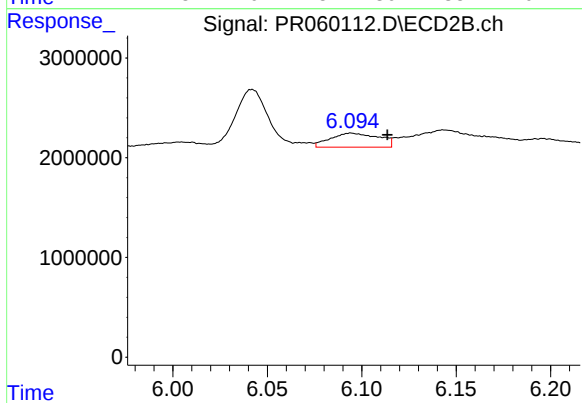
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 1703250
Conc: 9.50 ng/ml



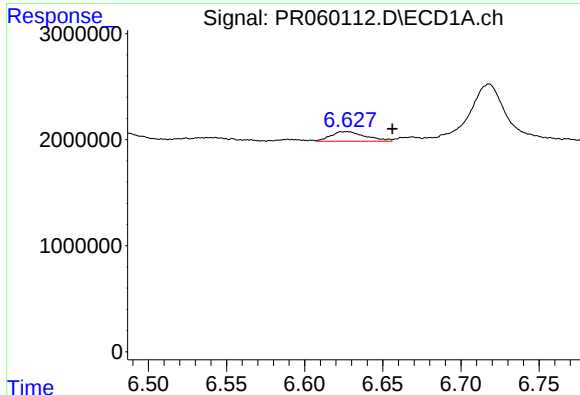
#30 AR-1254-5

R.T.: 7.274 min
Delta R.T.: 0.028 min
Response: 593620
Conc: 4.84 ng/ml



#30 AR-1254-5

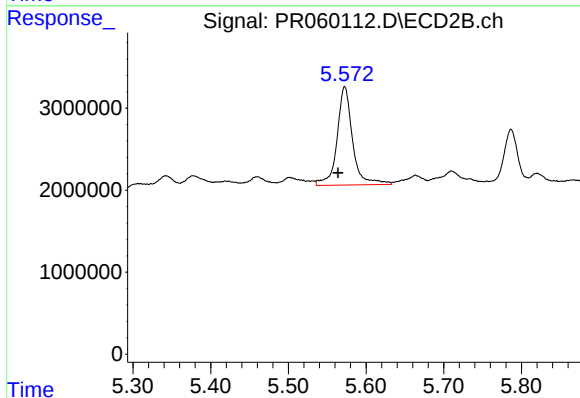
R.T.: 6.094 min
Delta R.T.: -0.019 min
Response: 2493969
Conc: 9.02 ng/ml



#31 AR-1260-1

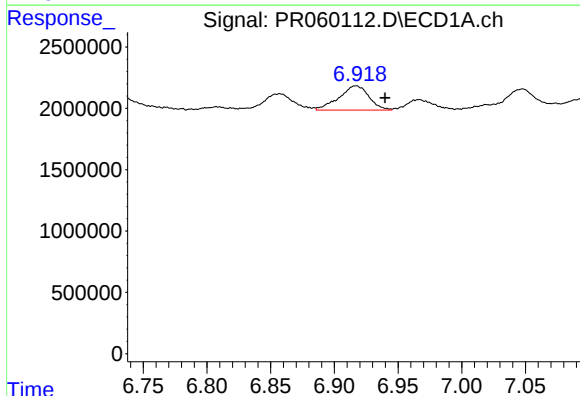
R.T.: 6.626 min
Delta R.T.: -0.030 min
Response: 1420524
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



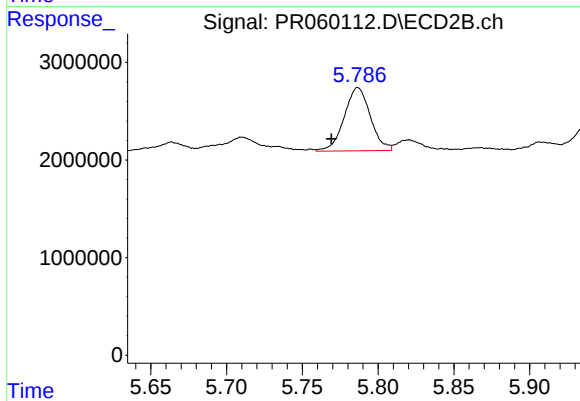
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 16710132
Conc: 73.07 ng/ml



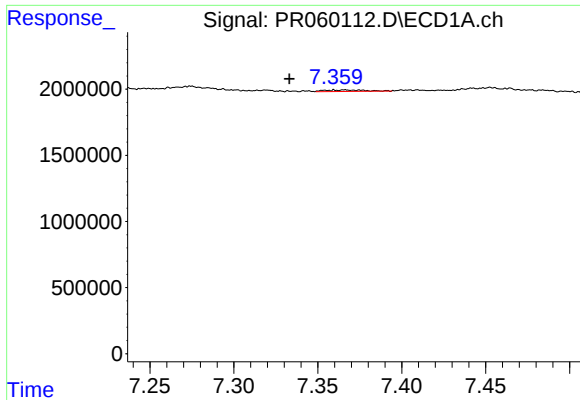
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.023 min
Response: 3234627
Conc: 23.02 ng/ml



#32 AR-1260-2

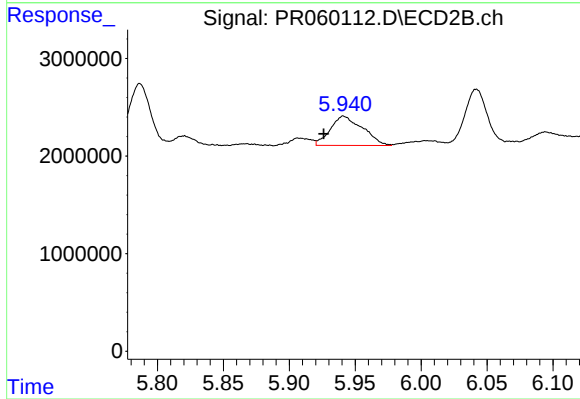
R.T.: 5.787 min
Delta R.T.: 0.017 min
Response: 7777922
Conc: 28.92 ng/ml



#33 AR-1260-3

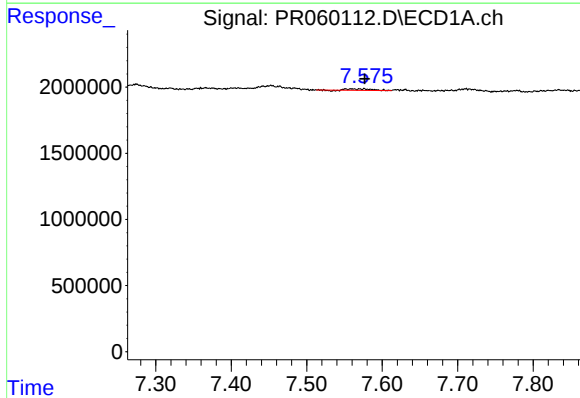
R.T.: 7.366 min
Delta R.T.: 0.033 min
Response: 179710
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



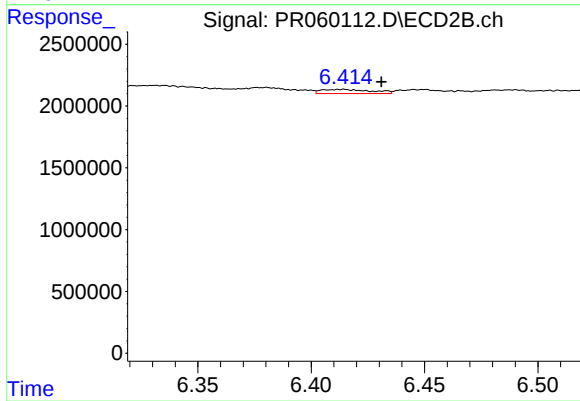
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 5117134
Conc: 20.20 ng/ml



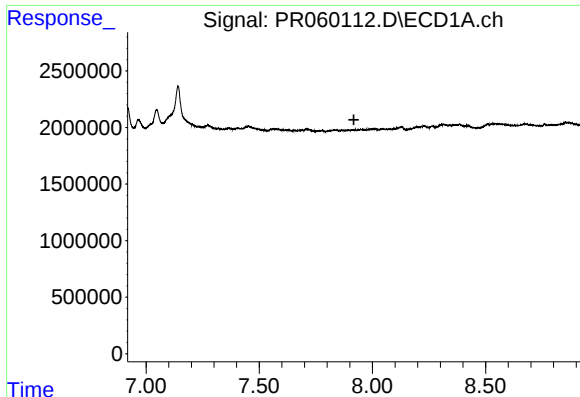
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 235445
Conc: 1.91 ng/ml



#34 AR-1260-4

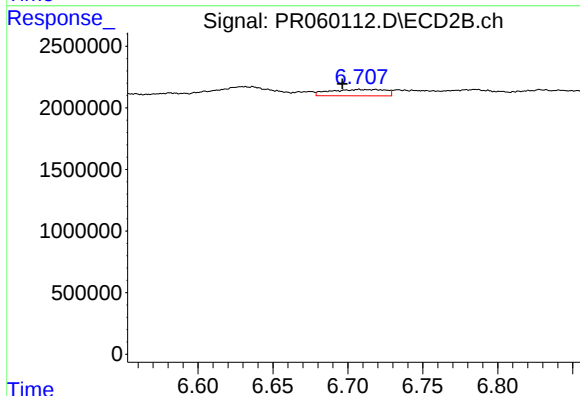
R.T.: 6.414 min
Delta R.T.: -0.017 min
Response: 508860
Conc: 2.42 ng/ml



#35 AR-1260-5

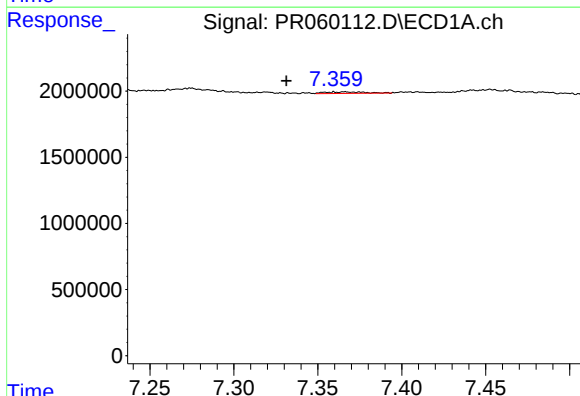
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



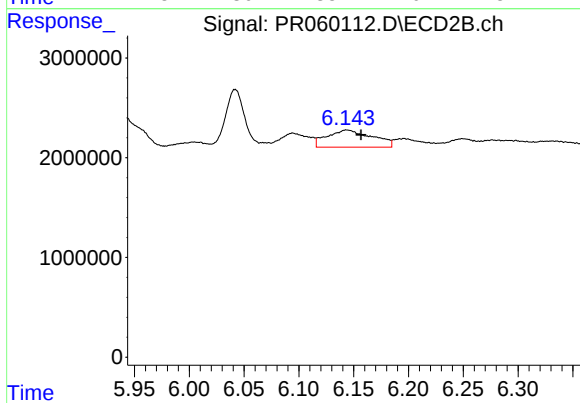
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: 0.011 min
Response: 1332670
Conc: 2.80 ng/ml



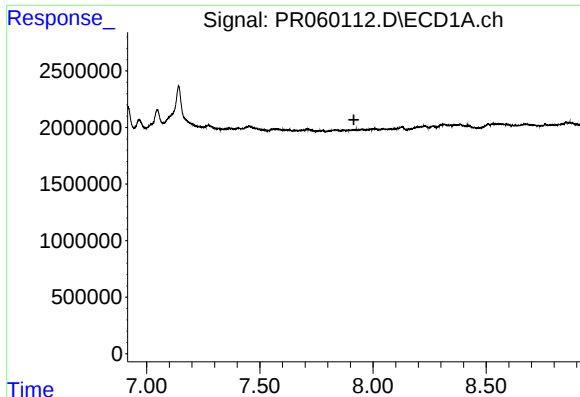
#36 AR-1262-1

R.T.: 7.366 min
Delta R.T.: 0.035 min
Response: 179710
Conc: 1.17 ng/ml



#36 AR-1262-1

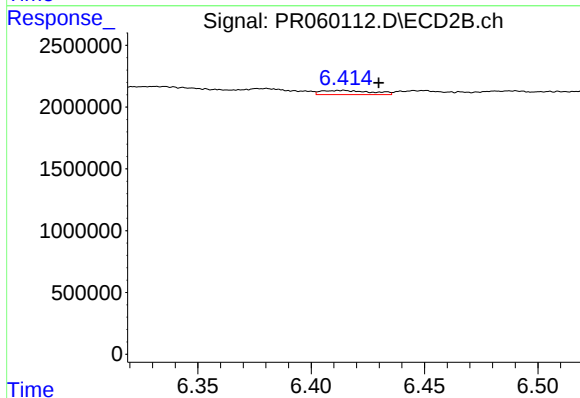
R.T.: 6.144 min
Delta R.T.: -0.013 min
Response: 4956484
Conc: 16.22 ng/ml



#37 AR-1262-2

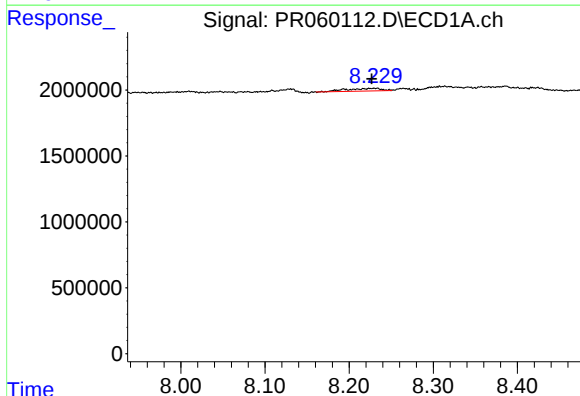
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



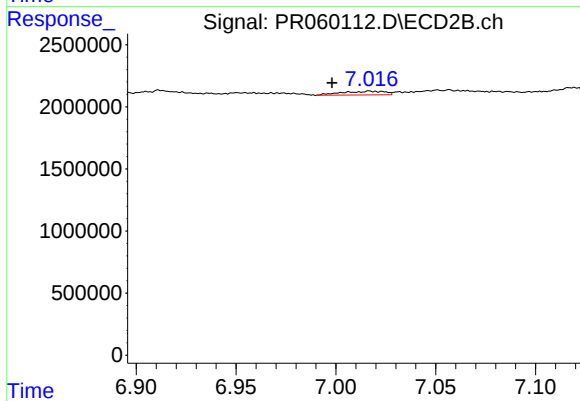
#37 AR-1262-2

R.T.: 6.414 min
Delta R.T.: -0.016 min
Response: 508860
Conc: 1.87 ng/ml



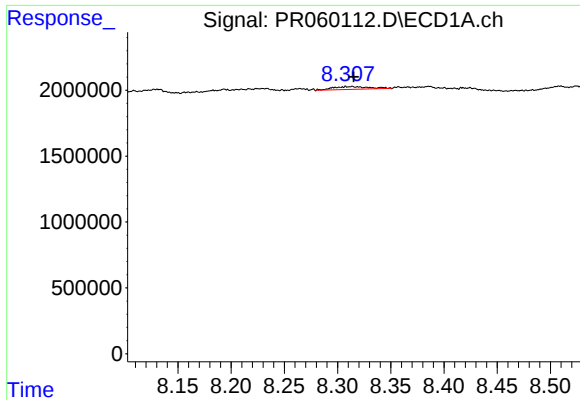
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 586455
Conc: 3.12 ng/ml



#38 AR-1262-3

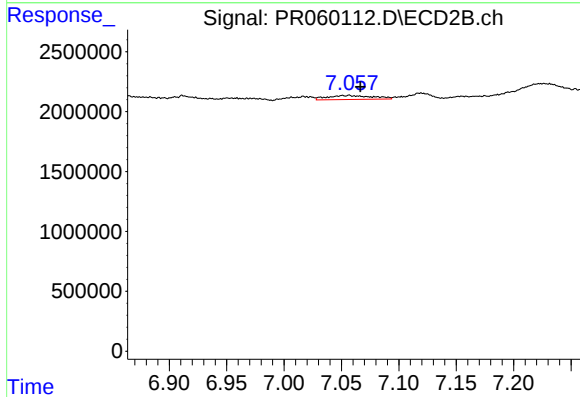
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 443952
Conc: 2.16 ng/ml



#39 AR-1262-4

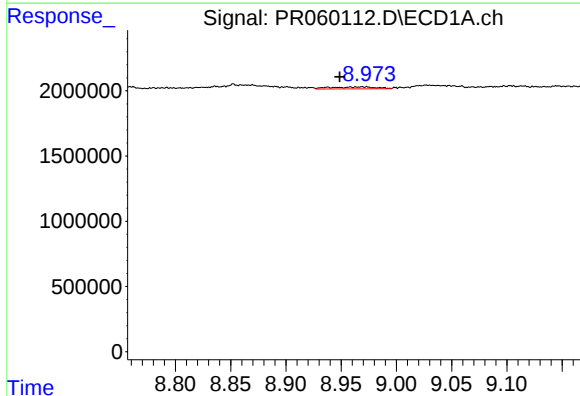
R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 494450
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



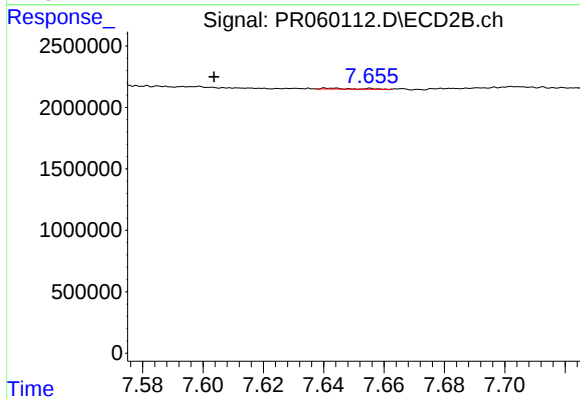
#39 AR-1262-4

R.T.: 7.057 min
Delta R.T.: -0.010 min
Response: 914154
Conc: 2.39 ng/ml



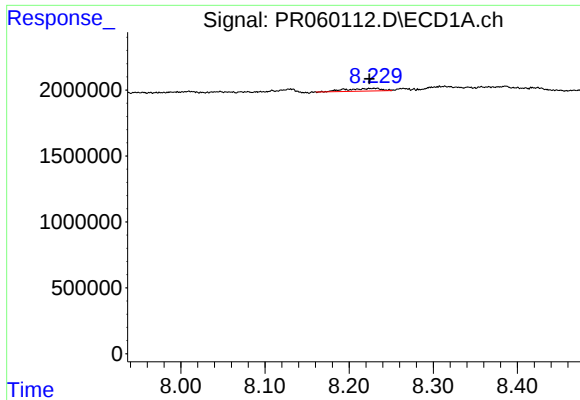
#40 AR-1262-5

R.T.: 8.969 min
Delta R.T.: 0.020 min
Response: 437689
Conc: 4.16 ng/ml



#40 AR-1262-5

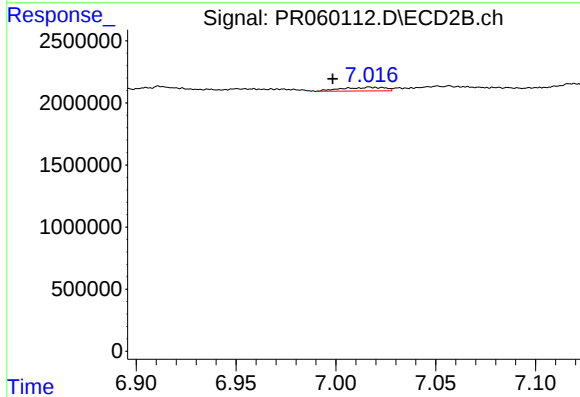
R.T.: 7.642 min
Delta R.T.: 0.039 min
Response: 52595
Conc: 0.31 ng/ml



#41 AR-1268-1

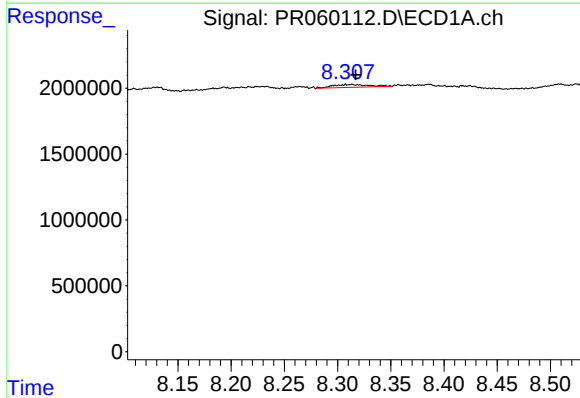
R.T.: 8.230 min
Delta R.T.: 0.005 min
Response: 586455
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



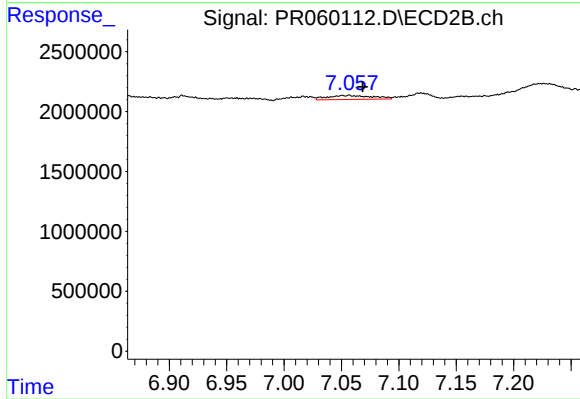
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 443952
Conc: 0.51 ng/ml



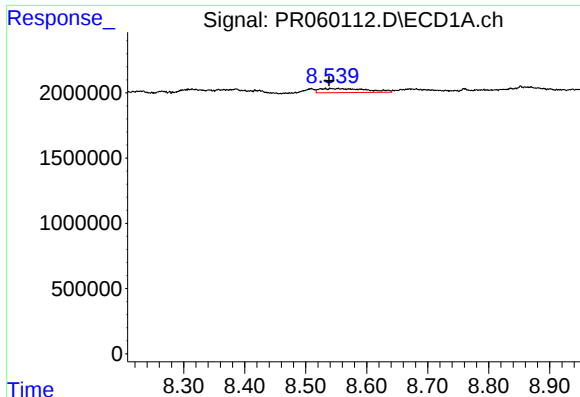
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 494450
Conc: 1.24 ng/ml



#42 AR-1268-2

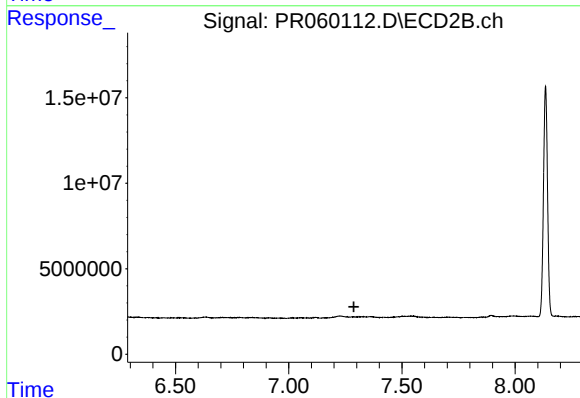
R.T.: 7.057 min
Delta R.T.: -0.012 min
Response: 914154
Conc: 1.16 ng/ml



#43 AR-1268-3

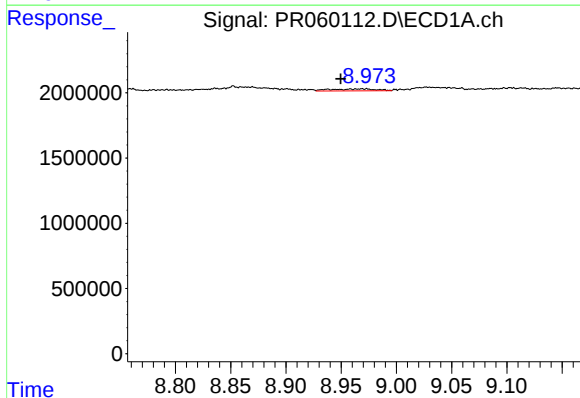
R.T.: 8.554 min
Delta R.T.: 0.016 min
Response: 1706376
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



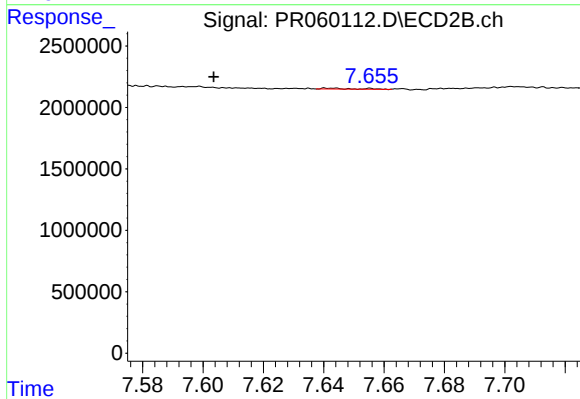
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: -34150
Conc: N.D.



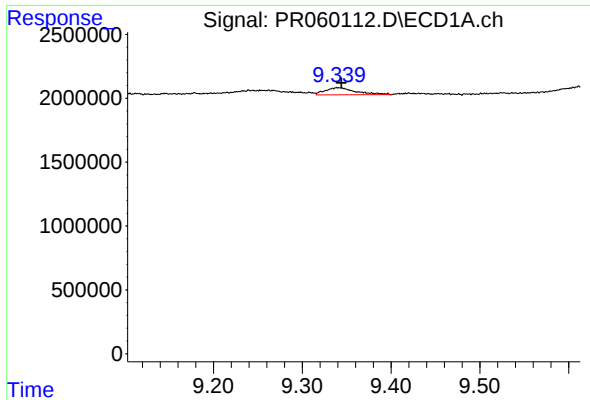
#44 AR-1268-4

R.T.: 8.969 min
Delta R.T.: 0.020 min
Response: 437689
Conc: 2.78 ng/ml



#44 AR-1268-4

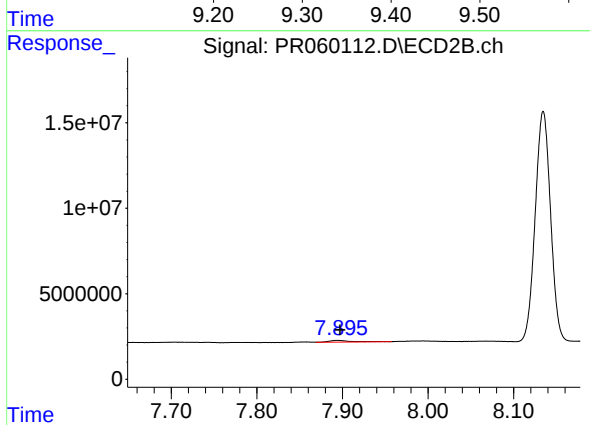
R.T.: 7.642 min
Delta R.T.: 0.039 min
Response: 52595
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 1342467
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1617751
Conc: 0.77 ng/ml