

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053020\
 Data File : PR045438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:07
 Operator : AJ\MA
 Sample : AIBLK01
 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: May 30 04:46:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 30 04:43:57 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...	4.789	4.008	35197018	276.0E6	21.847	22.054
2)	SA Decachlor...	10.835	9.164	32659599	508.7E6	21.515	41.679 #
Target Compounds							
3)	L1 AR-1016-1	5.968	0.000	101328	0	1.691	N.D. #
4)	L1 AR-1016-2	5.968	0.000	101328	0	1.212	N.D. #
5)	L1 AR-1016-3	6.061	0.000	67099	0	1.308	N.D. #
6)	L1 AR-1016-4	6.157	0.000	123342	0	2.912	N.D. #
7)	L1 AR-1016-5	6.462	5.562	180395	4166299	4.284	11.404 #
8)	L2 AR-1221-1	4.977	0.000	36717	0	1.588	N.D. #
9)	L2 AR-1221-2	5.065	4.316	29166	2954526	1.882	23.053 #
10)	L2 AR-1221-3	5.174	0.000	54825	0	1.054	N.D. #
11)	L3 AR-1232-1	5.174	0.000	54825	0	1.370	N.D. #
12)	L3 AR-1232-2	5.673	0.000	73543	0	3.475	N.D. #
13)	L3 AR-1232-3	5.968	0.000	101328	0	2.478	N.D. #
14)	L3 AR-1232-4	6.157	0.000	123342	0	5.928	N.D. #
15)	L3 AR-1232-5	6.264	5.562	78012	4166299	4.924	24.876 #
16)	L4 AR-1242-1	5.968	0.000	101328	0	2.087	N.D. #
17)	L4 AR-1242-2	5.968	0.000	101328	0	1.495	N.D. #
18)	L4 AR-1242-3	6.061	0.000	67099	0	1.626	N.D. #
19)	L4 AR-1242-4	6.157	0.000	123342	0	3.636	N.D. #
20)	L4 AR-1242-5	6.855f	5.951	917290	1305071	25.345	3.632 #
21)	L5 AR-1248-1	5.968	0.000	101328	0	2.593	N.D. #
22)	L5 AR-1248-2	6.264	0.000	78012	0	1.529	N.D. #
23)	L5 AR-1248-3	6.462	0.000	180395	0	3.179	N.D. #
24)	L5 AR-1248-4	6.855	5.562	917290	4166299	14.335	8.560 #
25)	L5 AR-1248-5	6.855f	5.951	917290	1305071	15.111	2.737 #
26)	L6 AR-1254-1	6.809	5.951	308491	1305071	4.706	1.727 #
27)	L6 AR-1254-2	7.061	0.000	652631	0	6.422	N.D. #
28)	L6 AR-1254-3	7.390	0.000	177145	0	1.633	N.D. #
29)	L6 AR-1254-4	7.708	0.000	464449	0	5.674	N.D. #
30)	L6 AR-1254-5	8.180f	0.000	549136	0	6.347	N.D. #
31)	L7 AR-1260-1	7.595	6.620	158085	2518872	2.043	3.747 #
32)	L7 AR-1260-2	7.779f	6.783	492800	1648149	5.267	2.005 #
33)	L7 AR-1260-3	8.212	0.000	46528	0	0.646	N.D. #
35)	L7 AR-1260-5	8.785	0.000	69640	0	0.390	N.D. #
36)	L8 AR-1262-1	8.255	0.000	93651	0	2.461	N.D. #
37)	L8 AR-1262-2	8.785	0.000	69640	0	0.388	N.D. #
38)	L8 AR-1262-3	9.162	8.001f	60998	37527587	0.780	59.682 #
39)	L8 AR-1262-4	9.261	8.001	75811	37527587	0.849	31.550 #
40)	L8 AR-1262-5	9.963	0.000	31425	0	0.474	N.D. #
41)	L9 AR-1268-1	9.162	8.001f	60998	37527587	0.295	21.015 #
42)	L9 AR-1268-2	9.261	8.001	75811	37527587	0.398	22.063 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053020\
 Data File : PR045438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:07
 Operator : AJ\MA
 Sample : AIBLK01
 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: May 30 04:46:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 30 04:43:57 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	9.518	8.249	617908	4133427	3.889	2.942
44) L9	AR-1268-4	9.963	0.000	31425	0	0.444	N.D. #
45) L9	AR-1268-5	10.458	8.877	699636	4320933	1.319	0.993

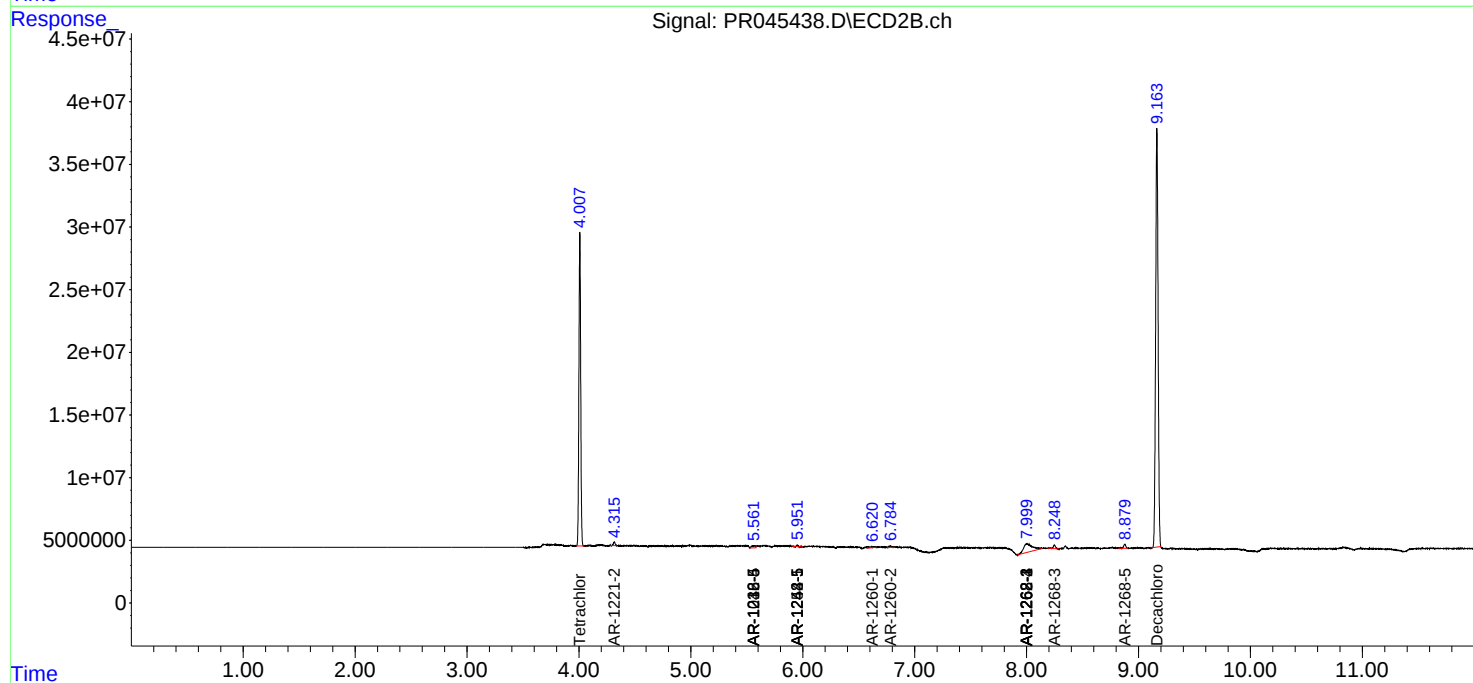
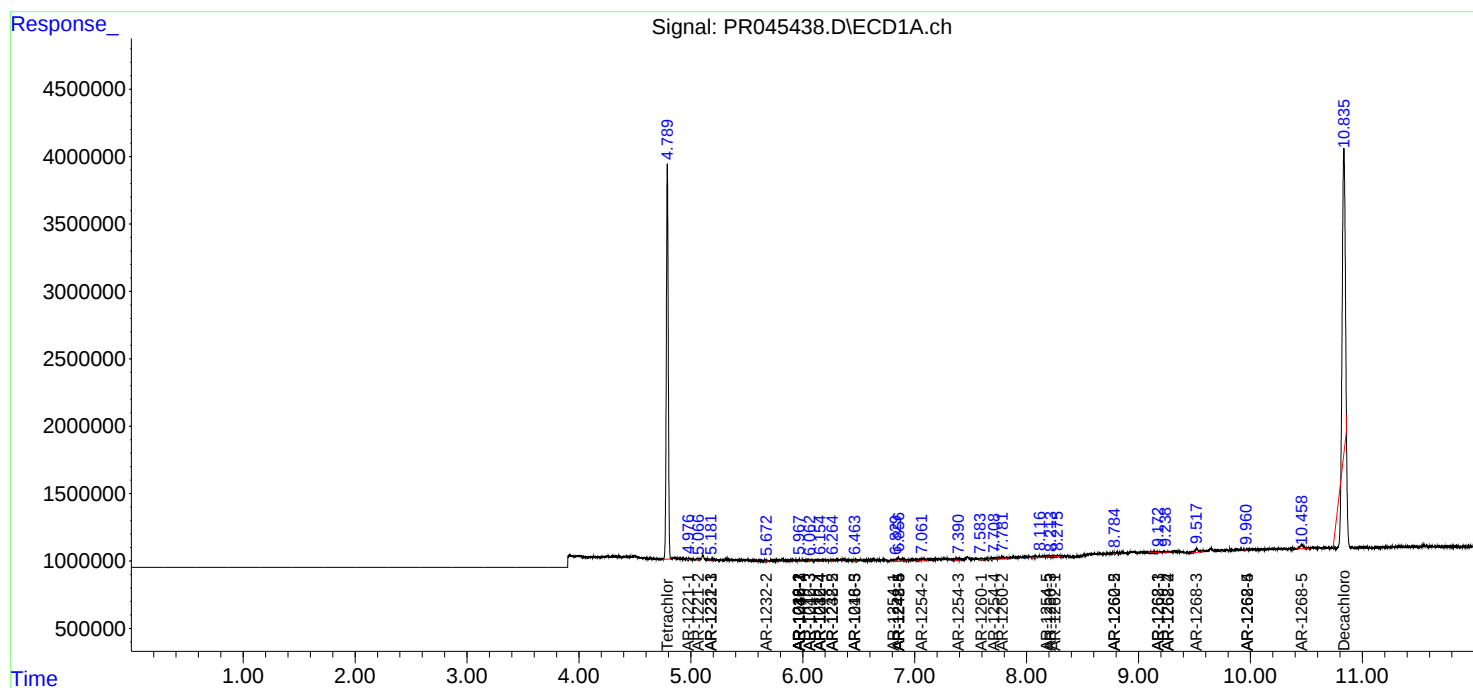
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

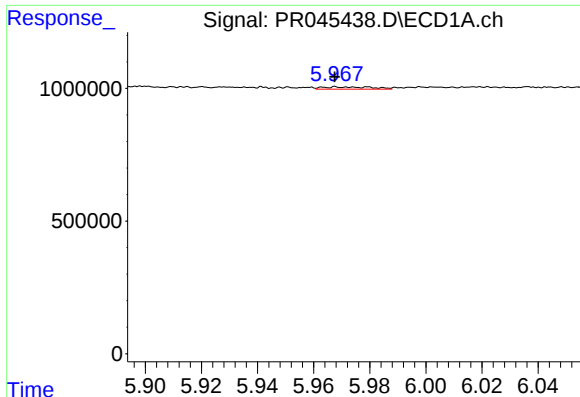
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053020\
Data File : PR045438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 13:07
Operator : AJ\MA
Sample : AIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 04:46:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 30 04:43:57 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

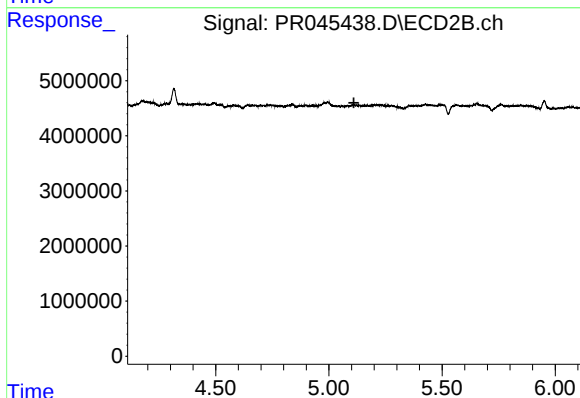




#3 AR-1016-1

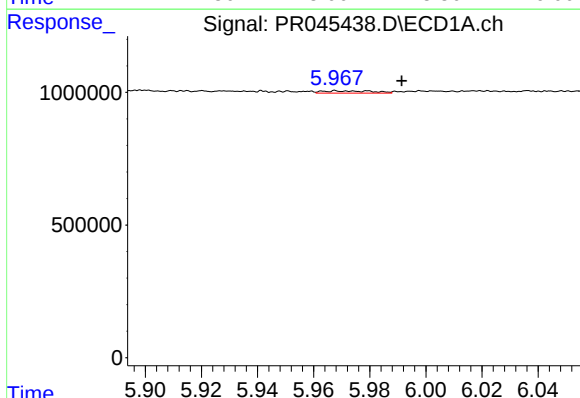
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 101328
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



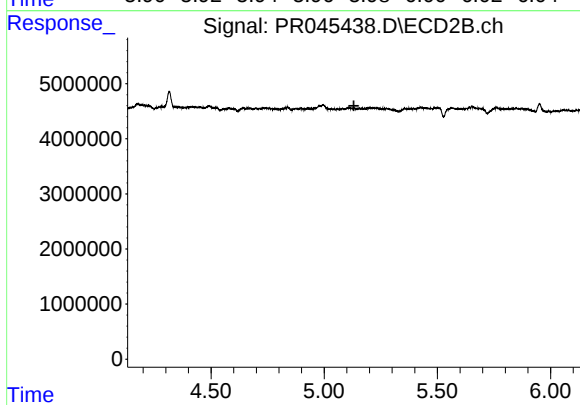
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



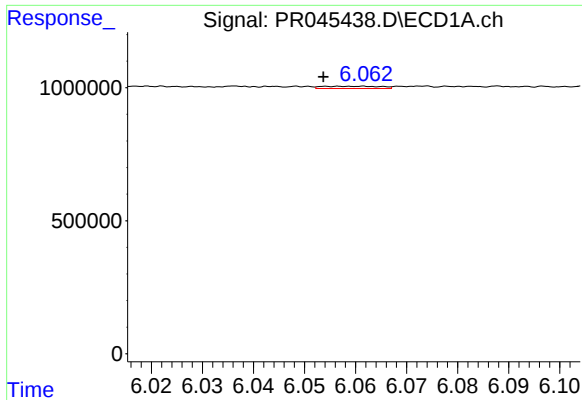
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: -0.023 min
Response: 101328
Conc: 1.21 ng/ml



#4 AR-1016-2

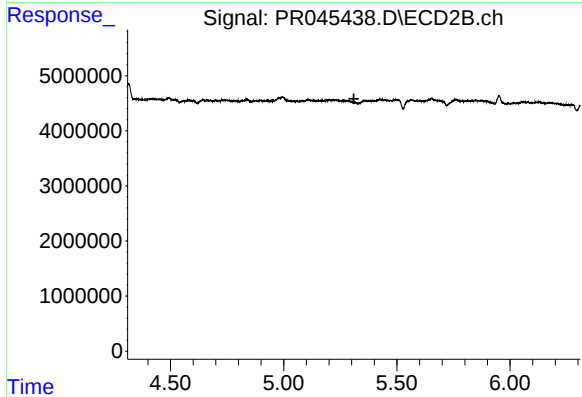
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#5 AR-1016-3

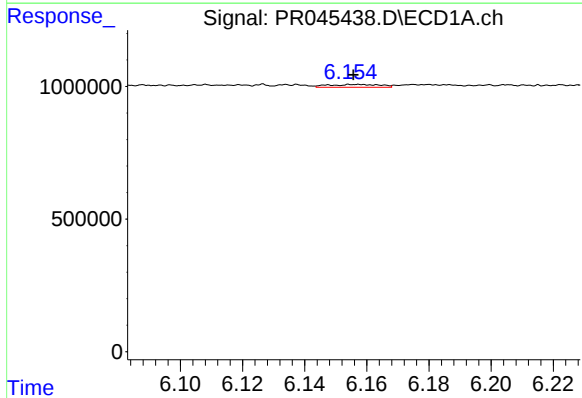
R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 67099
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



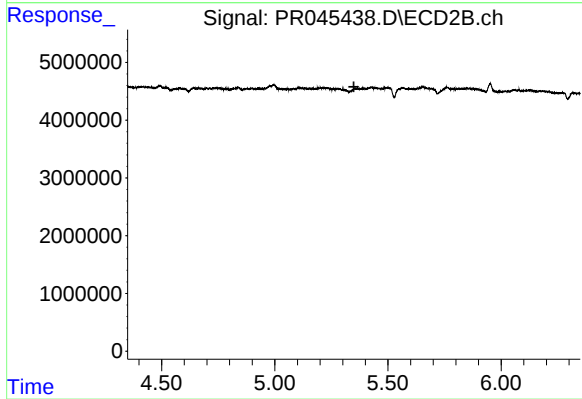
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



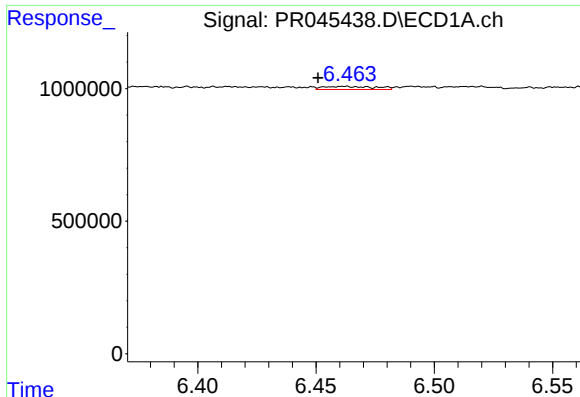
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.001 min
Response: 123342
Conc: 2.91 ng/ml



#6 AR-1016-4

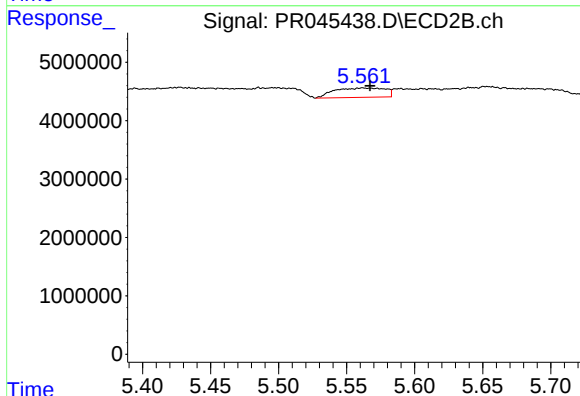
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

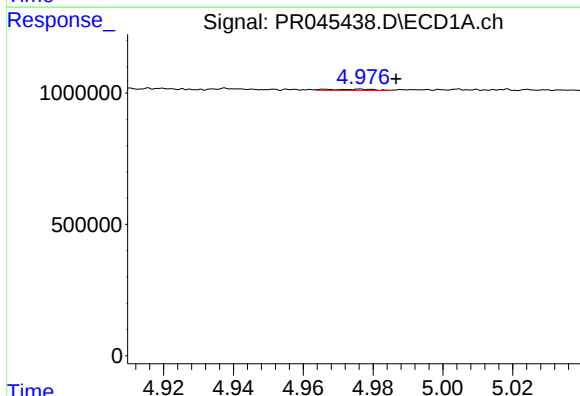
R.T.: 6.462 min
Delta R.T.: 0.011 min
Response: 180395
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



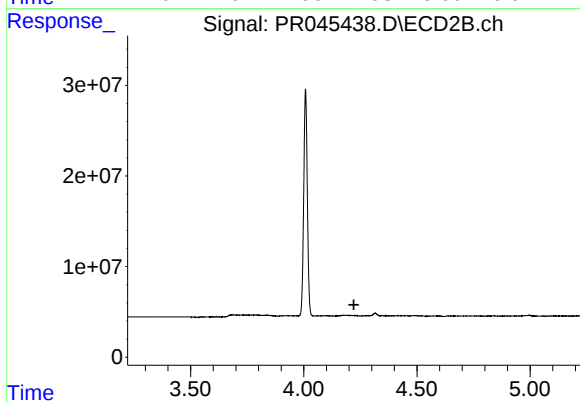
#7 AR-1016-5

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 4166299
Conc: 11.40 ng/ml



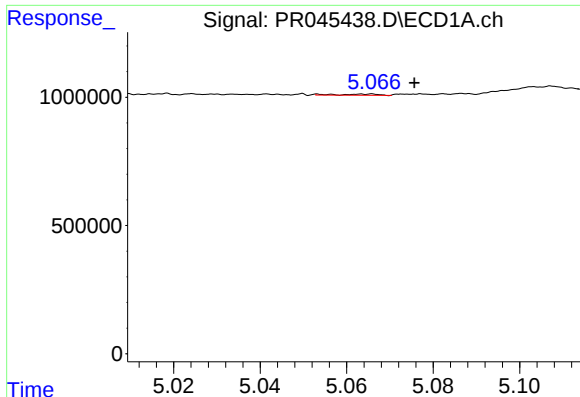
#8 AR-1221-1

R.T.: 4.977 min
Delta R.T.: -0.010 min
Response: 36717
Conc: 1.59 ng/ml



#8 AR-1221-1

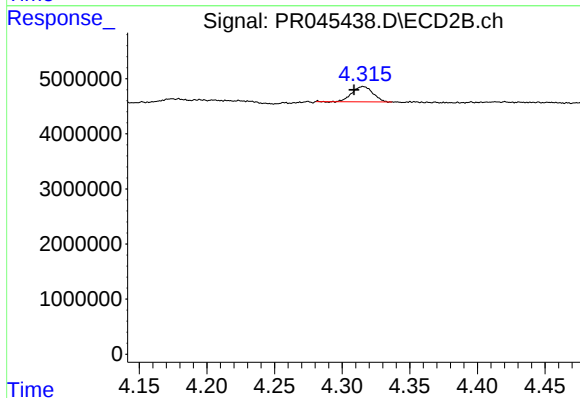
R.T.: 0.000 min
Exp R.T.: 4.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

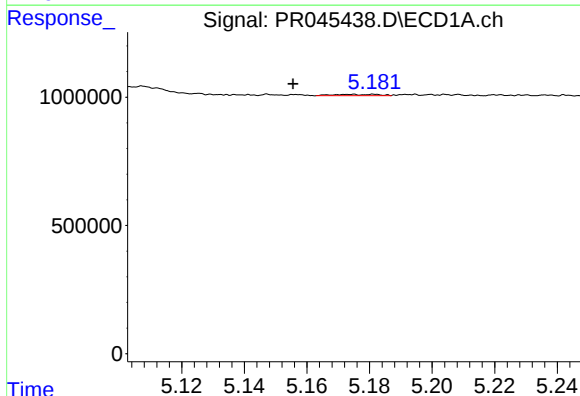
R.T.: 5.065 min
Delta R.T.: -0.011 min
Response: 29166
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



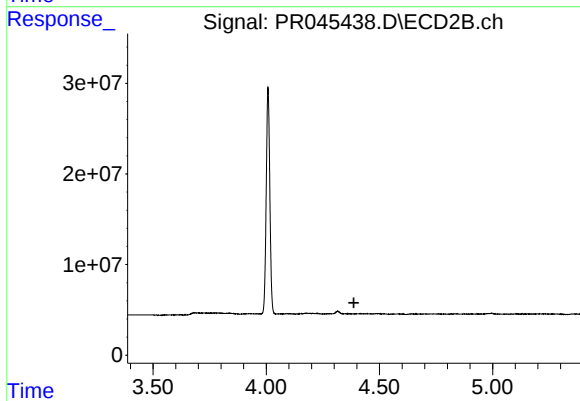
#9 AR-1221-2

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 2954526
Conc: 23.05 ng/ml



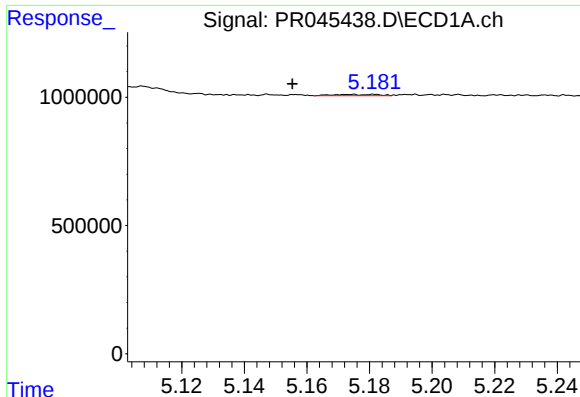
#10 AR-1221-3

R.T.: 5.174 min
Delta R.T.: 0.018 min
Response: 54825
Conc: 1.05 ng/ml



#10 AR-1221-3

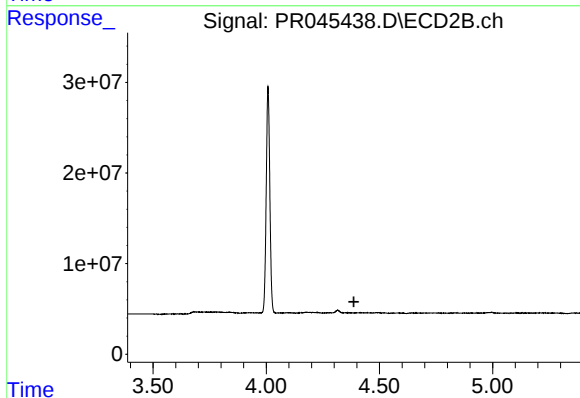
R.T.: 0.000 min
Exp R.T.: 4.387 min
Response: 0
Conc: N.D.



#11 AR-1232-1

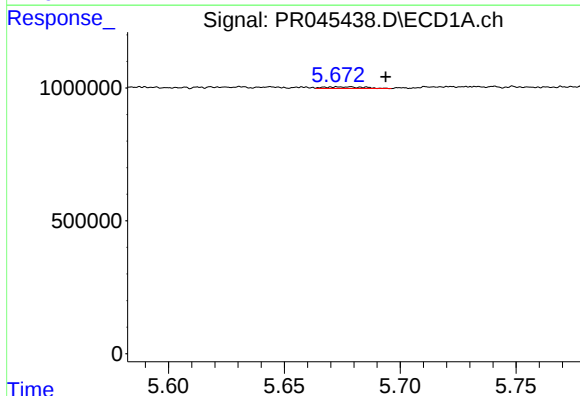
R.T.: 5.174 min
Delta R.T.: 0.019 min
Response: 54825
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



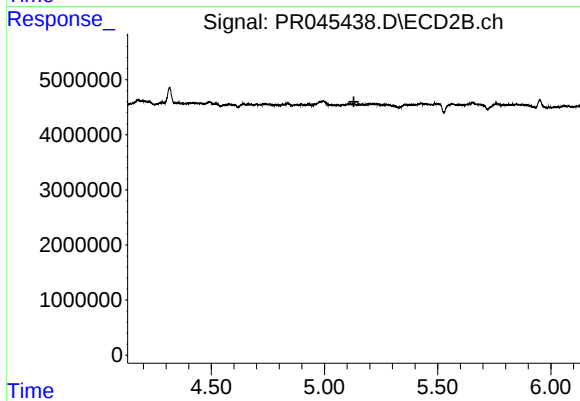
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



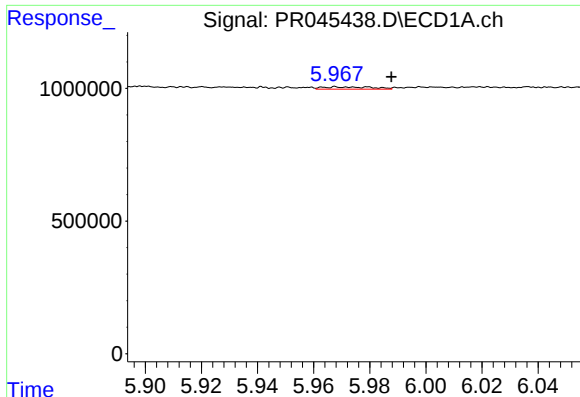
#12 AR-1232-2

R.T.: 5.673 min
Delta R.T.: -0.021 min
Response: 73543
Conc: 3.48 ng/ml



#12 AR-1232-2

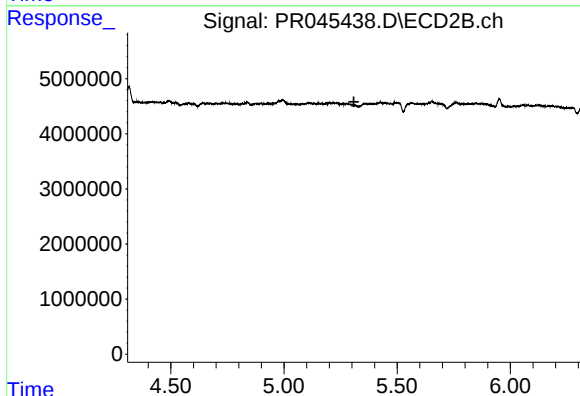
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#13 AR-1232-3

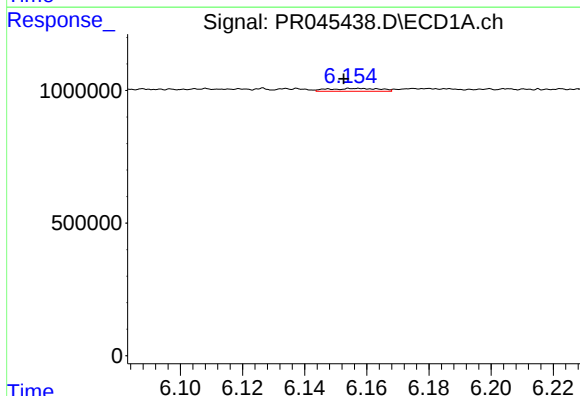
R.T.: 5.968 min
Delta R.T.: -0.020 min
Response: 101328
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



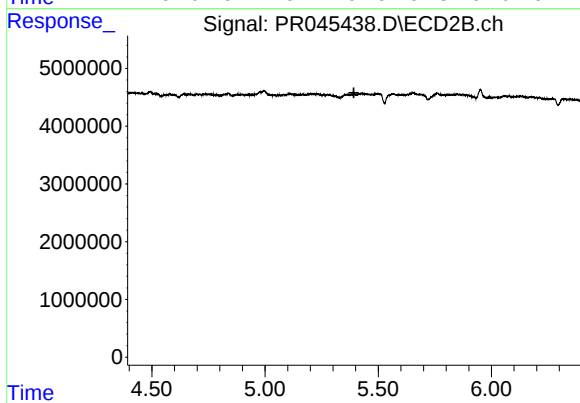
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



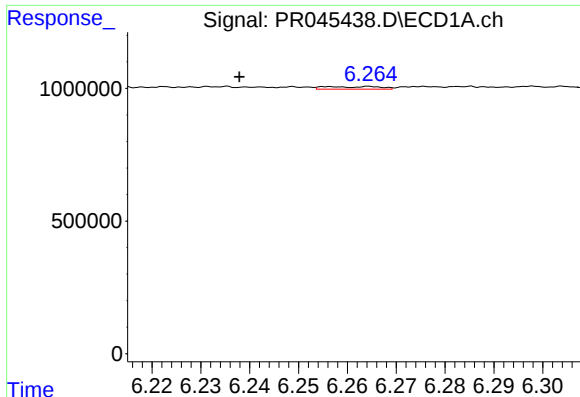
#14 AR-1232-4

R.T.: 6.157 min
Delta R.T.: 0.004 min
Response: 123342
Conc: 5.93 ng/ml



#14 AR-1232-4

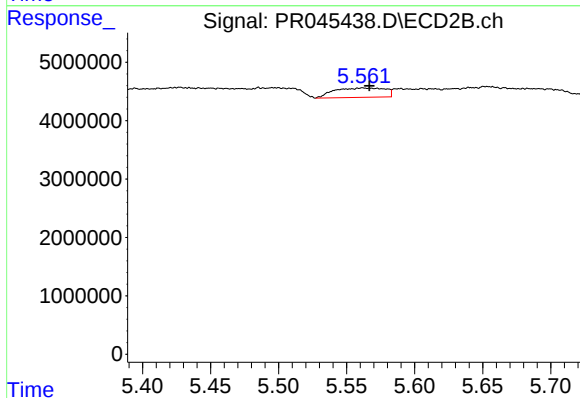
R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



#15 AR-1232-5

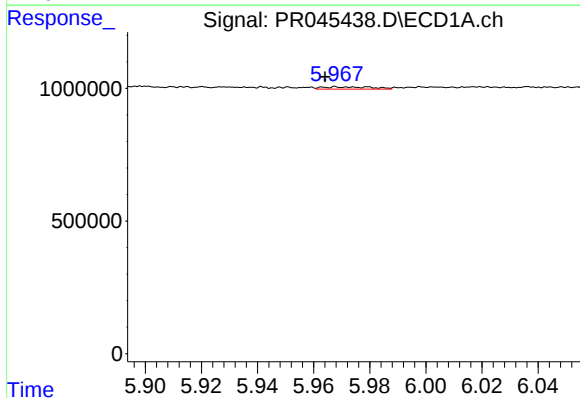
R.T.: 6.264 min
Delta R.T.: 0.027 min
Response: 78012
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



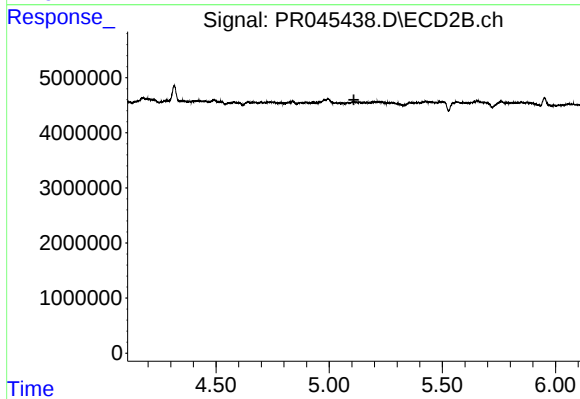
#15 AR-1232-5

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 4166299
Conc: 24.88 ng/ml



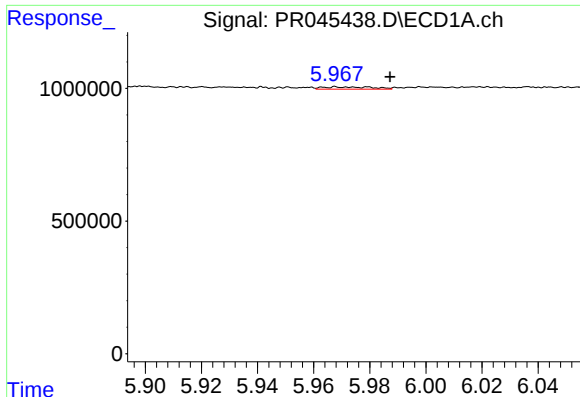
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.004 min
Response: 101328
Conc: 2.09 ng/ml



#16 AR-1242-1

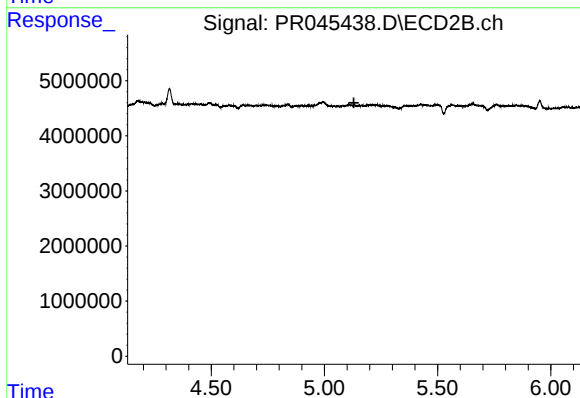
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#17 AR-1242-2

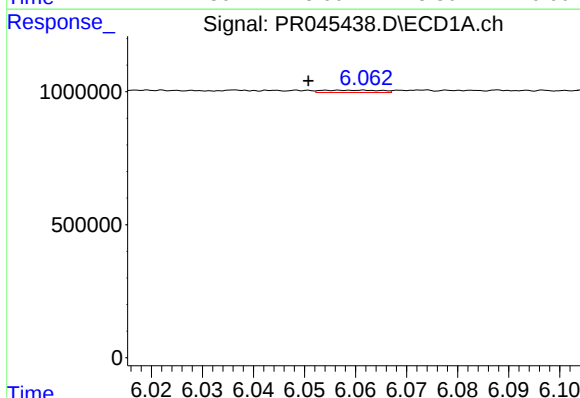
R.T.: 5.968 min
Delta R.T.: -0.019 min
Response: 101328
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



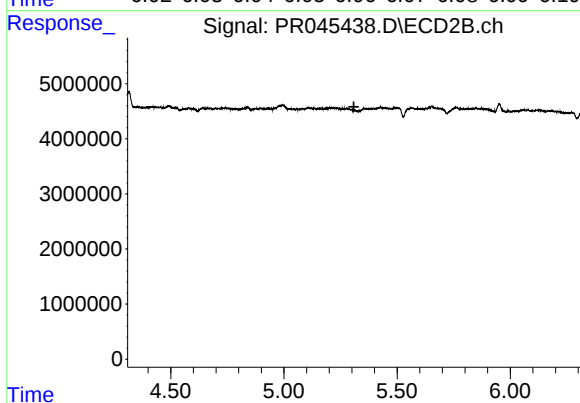
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



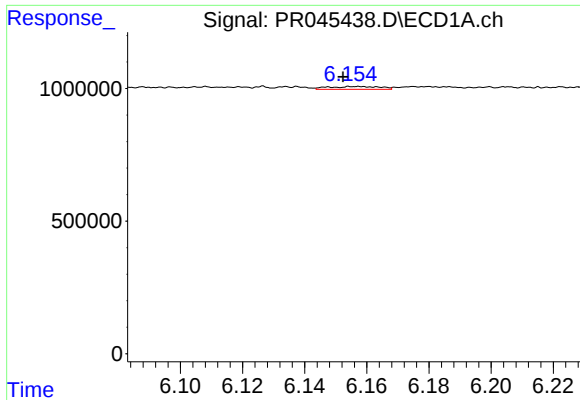
#18 AR-1242-3

R.T.: 6.061 min
Delta R.T.: 0.010 min
Response: 67099
Conc: 1.63 ng/ml



#18 AR-1242-3

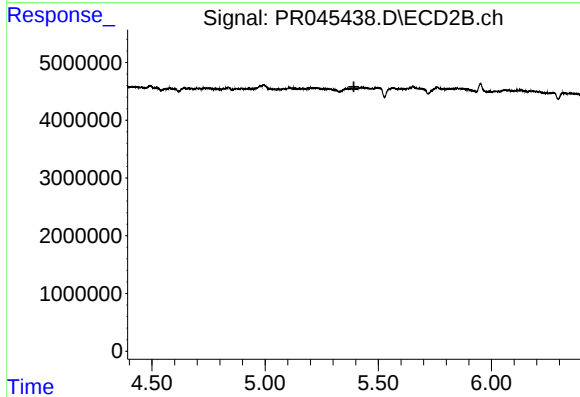
R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



#19 AR-1242-4

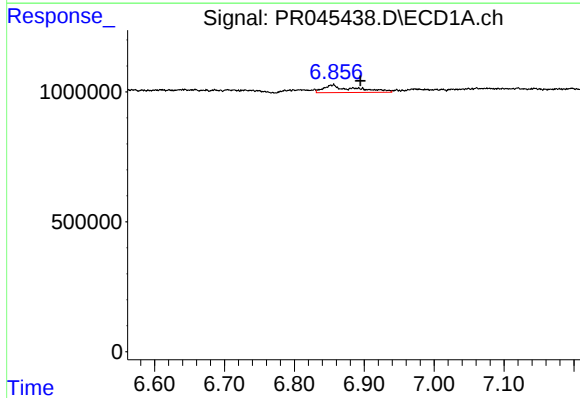
R.T.: 6.157 min
Delta R.T.: 0.005 min
Response: 123342
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



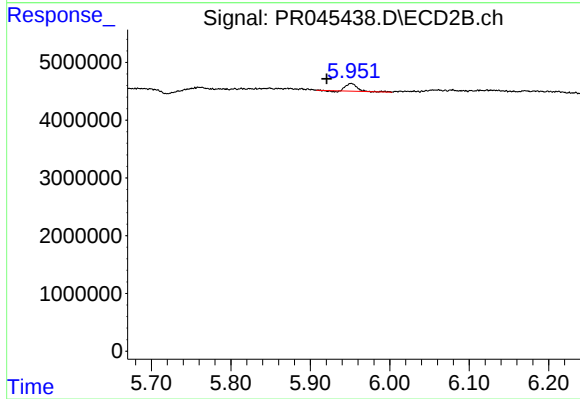
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



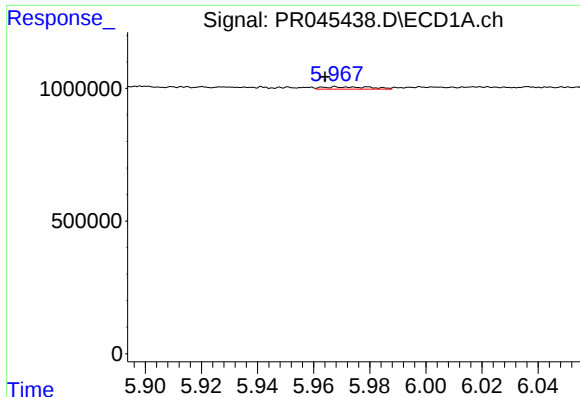
#20 AR-1242-5

R.T.: 6.855 min
Delta R.T.: -0.040 min
Response: 917290
Conc: 25.35 ng/ml



#20 AR-1242-5

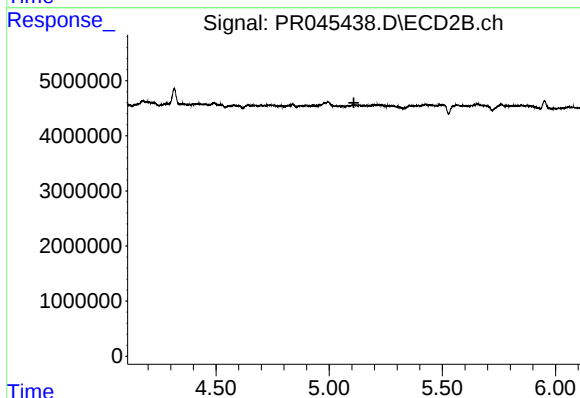
R.T.: 5.951 min
Delta R.T.: 0.031 min
Response: 1305071
Conc: 3.63 ng/ml



#21 AR-1248-1

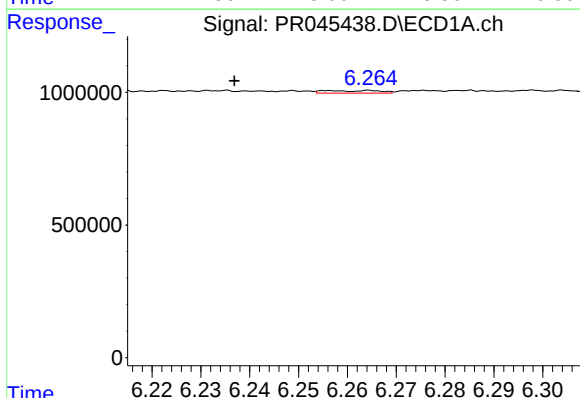
R.T.: 5.968 min
Delta R.T.: 0.004 min
Response: 101328
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



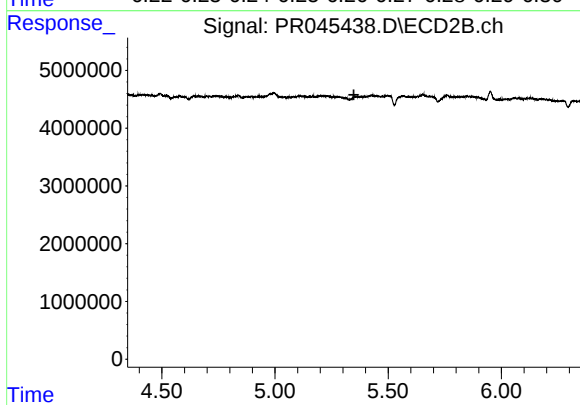
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



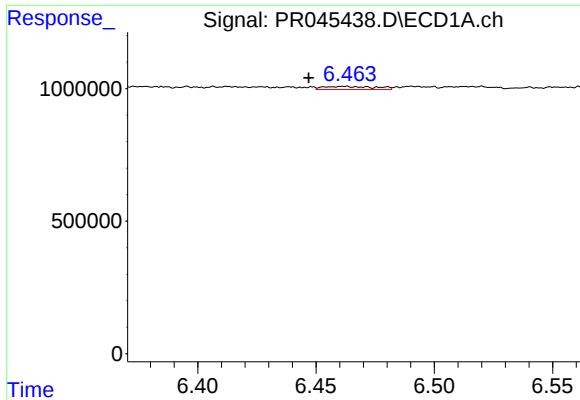
#22 AR-1248-2

R.T.: 6.264 min
Delta R.T.: 0.028 min
Response: 78012
Conc: 1.53 ng/ml



#22 AR-1248-2

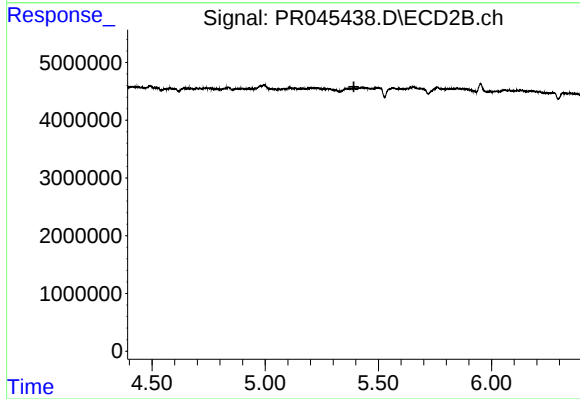
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#23 AR-1248-3

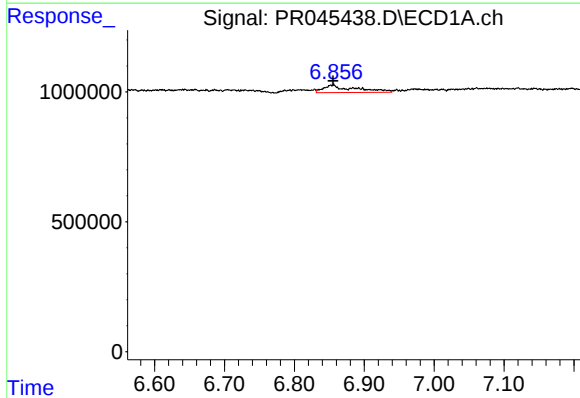
R.T.: 6.462 min
Delta R.T.: 0.015 min
Response: 180395
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



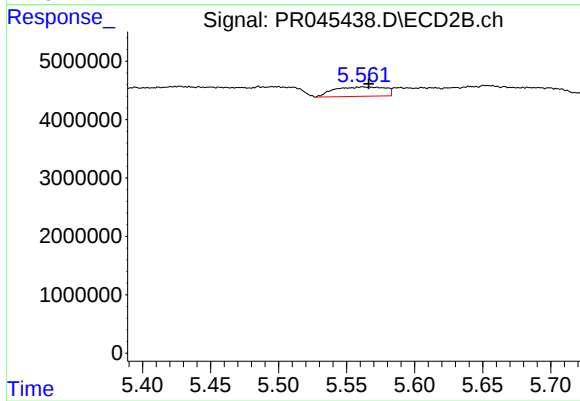
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



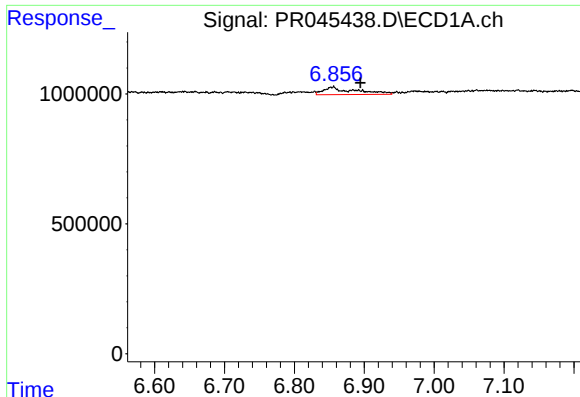
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 917290
Conc: 14.34 ng/ml



#24 AR-1248-4

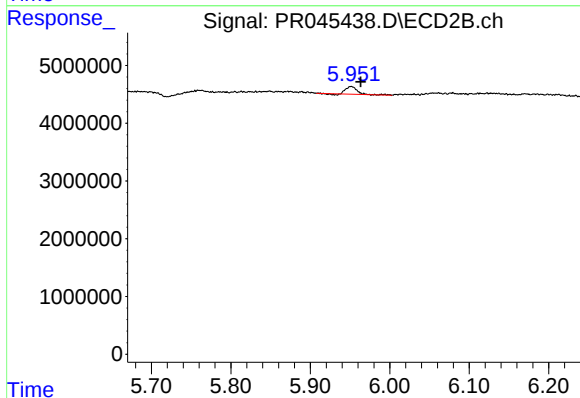
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 4166299
Conc: 8.56 ng/ml



#25 AR-1248-5

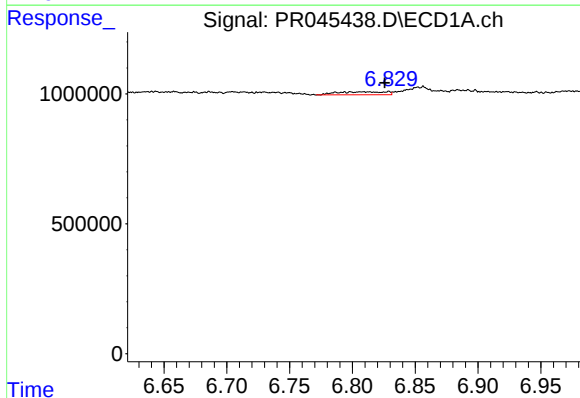
R.T.: 6.855 min
Delta R.T.: -0.040 min
Response: 917290
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



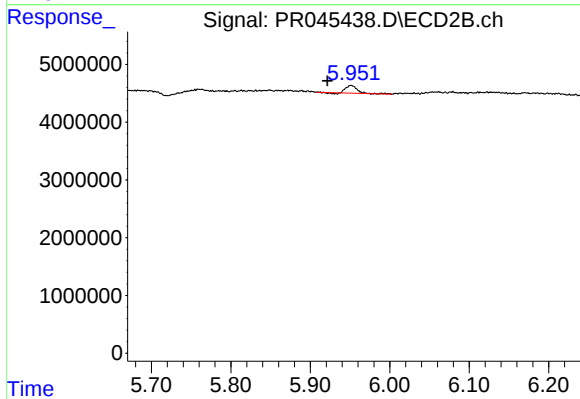
#25 AR-1248-5

R.T.: 5.951 min
Delta R.T.: -0.012 min
Response: 1305071
Conc: 2.74 ng/ml



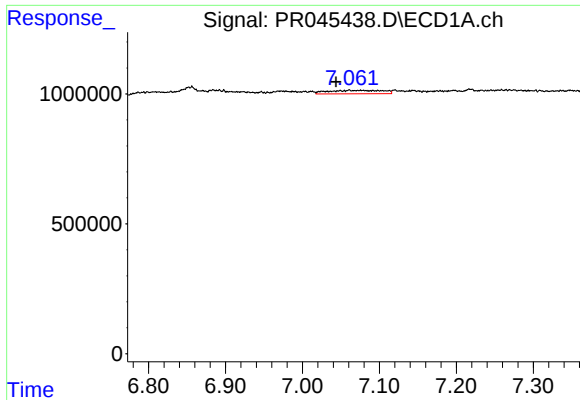
#26 AR-1254-1

R.T.: 6.809 min
Delta R.T.: -0.017 min
Response: 308491
Conc: 4.71 ng/ml



#26 AR-1254-1

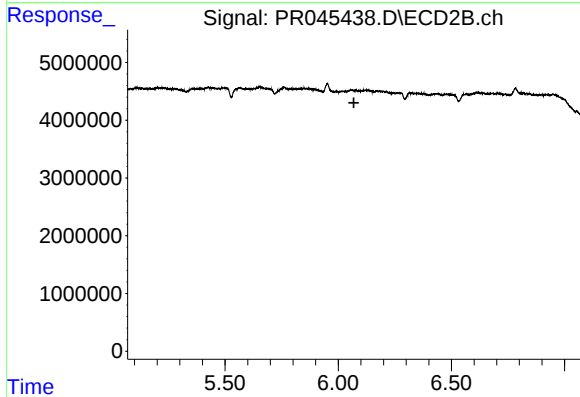
R.T.: 5.951 min
Delta R.T.: 0.030 min
Response: 1305071
Conc: 1.73 ng/ml



#27 AR-1254-2

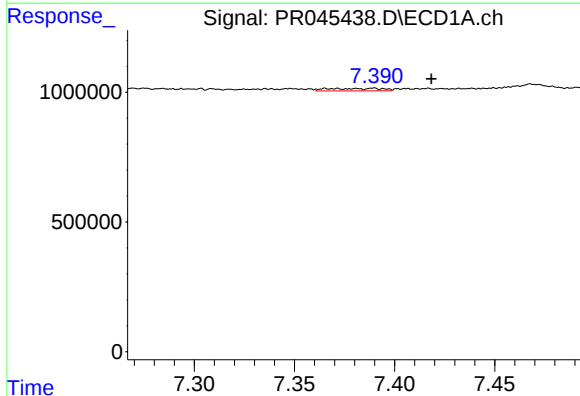
R.T.: 7.061 min
Delta R.T.: 0.018 min
Response: 652631
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



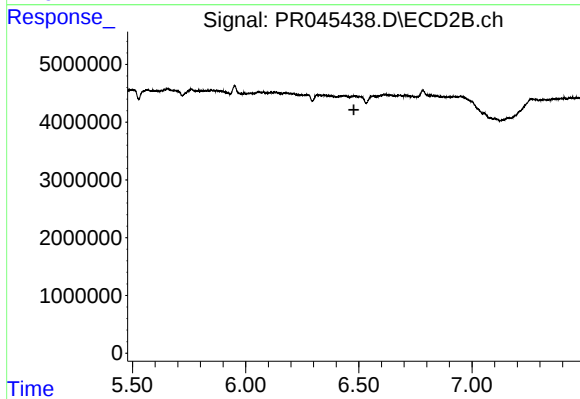
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



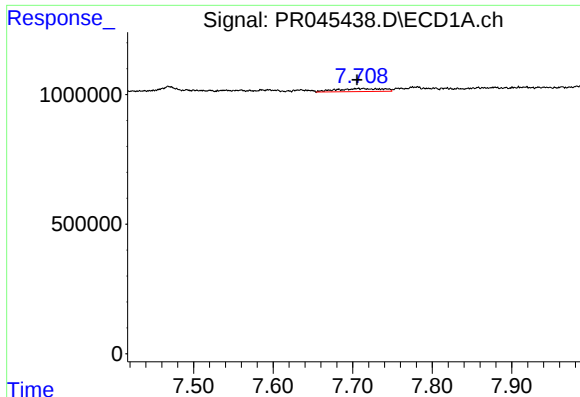
#28 AR-1254-3

R.T.: 7.390 min
Delta R.T.: -0.029 min
Response: 177145
Conc: 1.63 ng/ml



#28 AR-1254-3

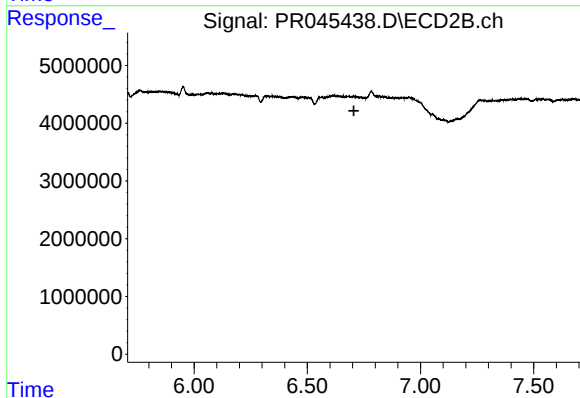
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

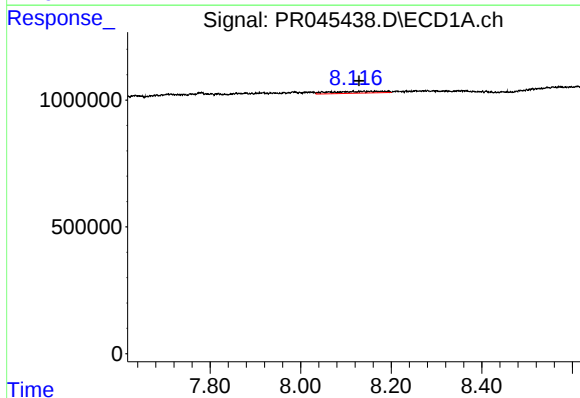
R.T.: 7.708 min
Delta R.T.: 0.003 min
Response: 464449
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



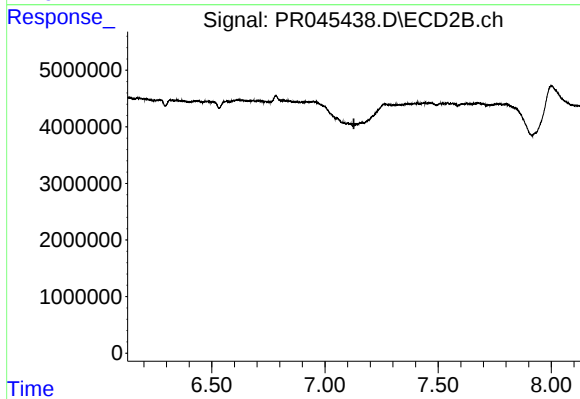
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



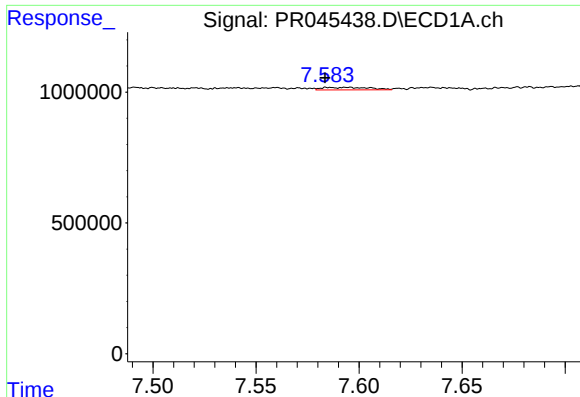
#30 AR-1254-5

R.T.: 8.180 min
Delta R.T.: 0.052 min
Response: 549136
Conc: 6.35 ng/ml



#30 AR-1254-5

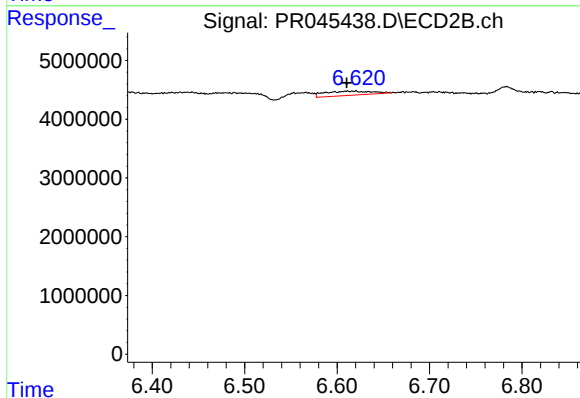
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

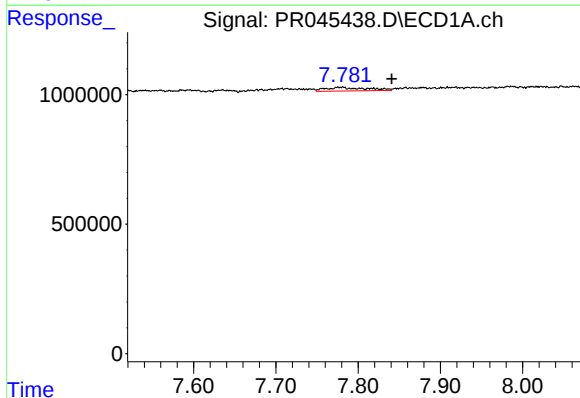
R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 158085
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



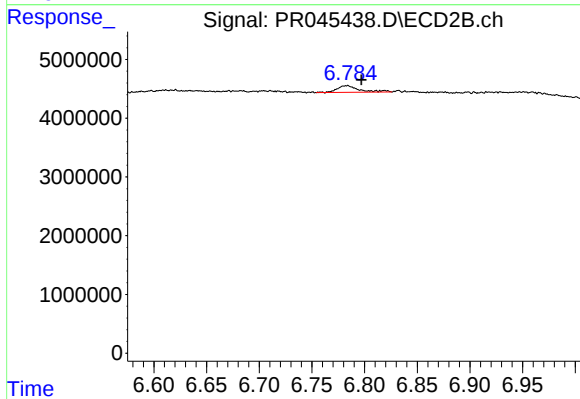
#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: 0.010 min
Response: 2518872
Conc: 3.75 ng/ml



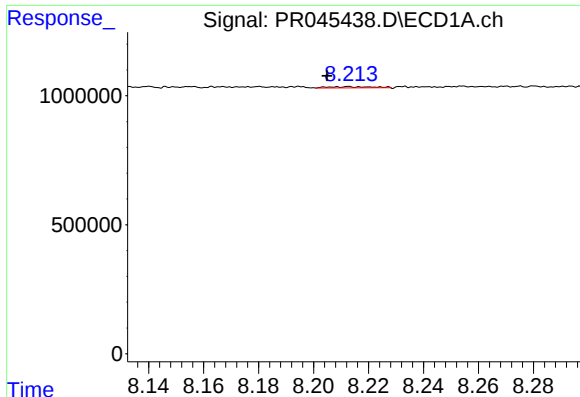
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: -0.062 min
Response: 492800
Conc: 5.27 ng/ml



#32 AR-1260-2

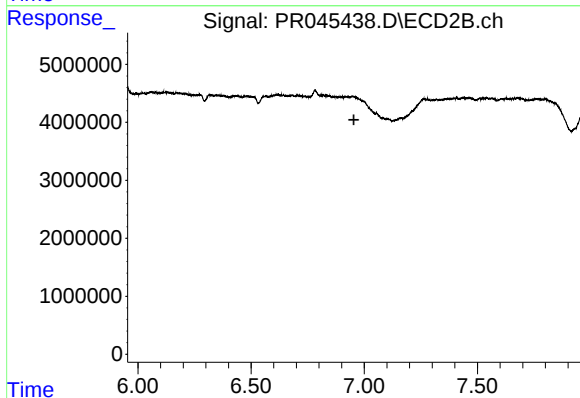
R.T.: 6.783 min
Delta R.T.: -0.014 min
Response: 1648149
Conc: 2.01 ng/ml



#33 AR-1260-3

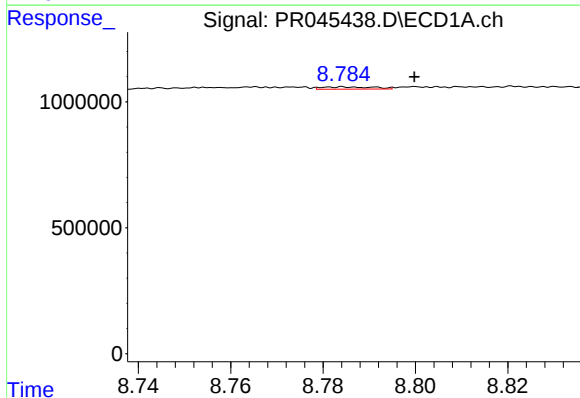
R.T.: 8.212 min
Delta R.T.: 0.007 min
Response: 46528
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



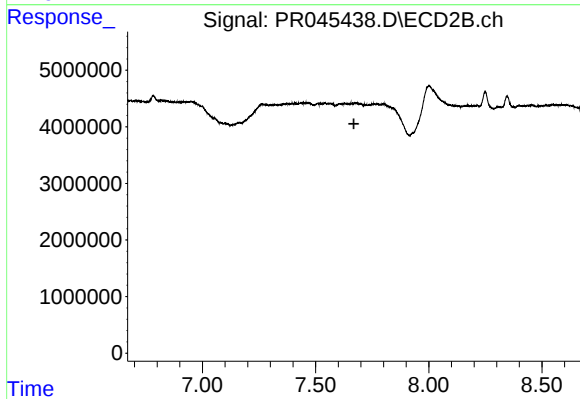
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



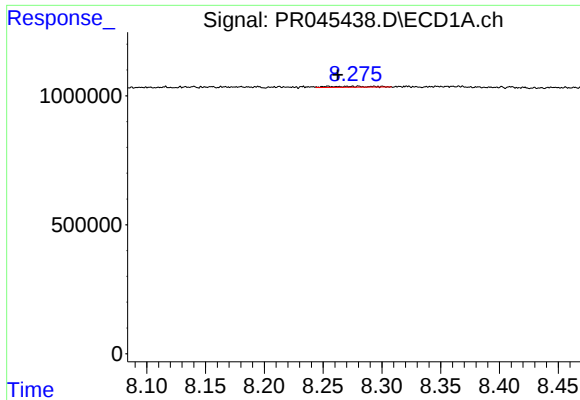
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: -0.015 min
Response: 69640
Conc: 0.39 ng/ml



#35 AR-1260-5

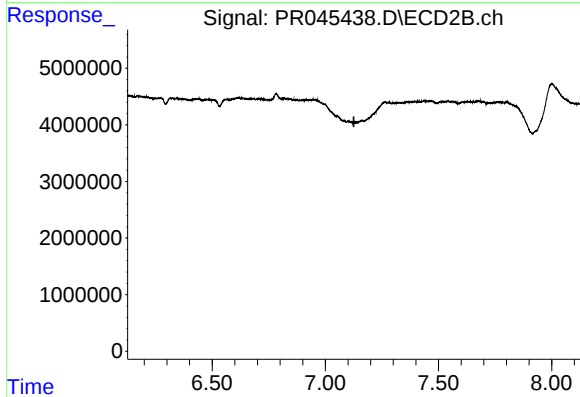
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#36 AR-1262-1

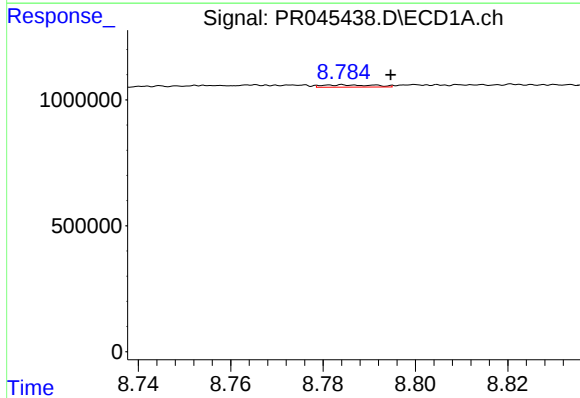
R.T.: 8.255 min
Delta R.T.: -0.008 min
Response: 93651
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



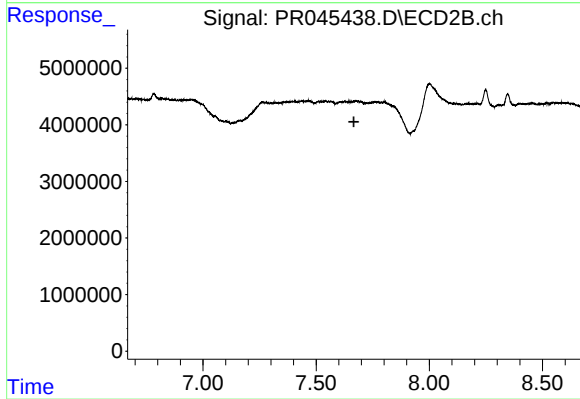
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



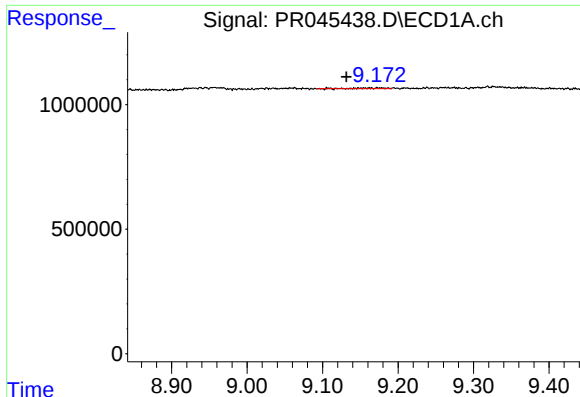
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: -0.010 min
Response: 69640
Conc: 0.39 ng/ml



#37 AR-1262-2

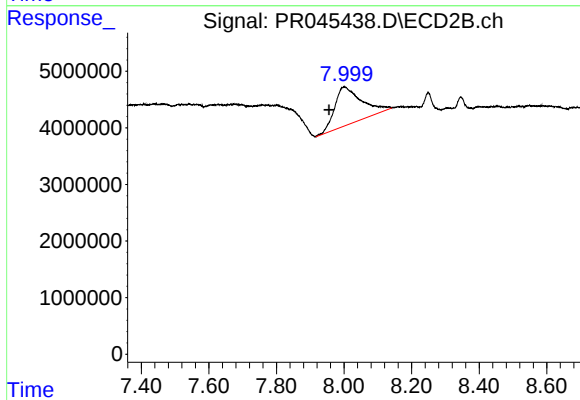
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#38 AR-1262-3

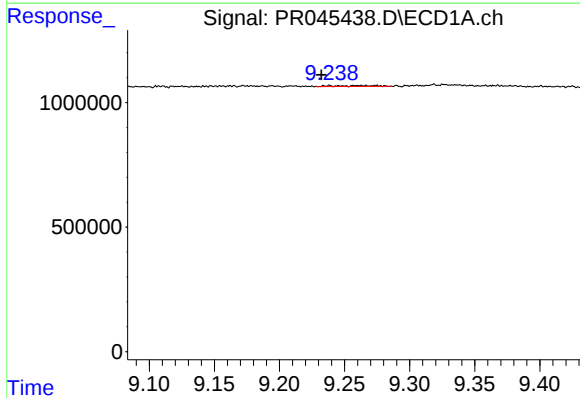
R.T.: 9.162 min
Delta R.T.: 0.030 min
Response: 60998
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



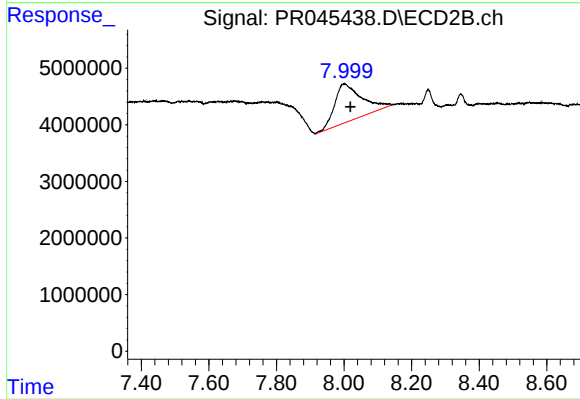
#38 AR-1262-3

R.T.: 8.001 min
Delta R.T.: 0.046 min
Response: 37527587
Conc: 59.68 ng/ml



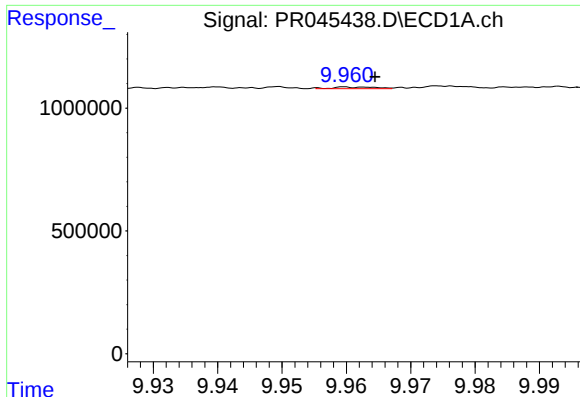
#39 AR-1262-4

R.T.: 9.261 min
Delta R.T.: 0.029 min
Response: 75811
Conc: 0.85 ng/ml



#39 AR-1262-4

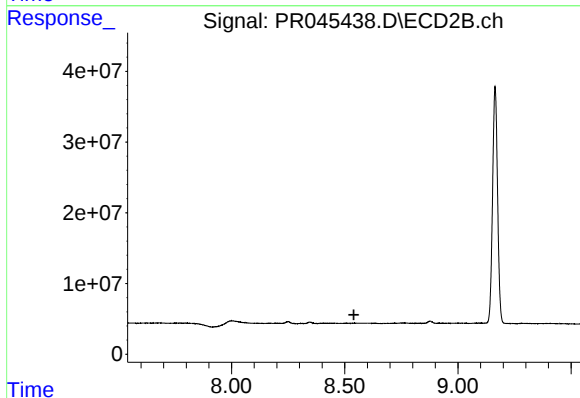
R.T.: 8.001 min
Delta R.T.: -0.018 min
Response: 37527587
Conc: 31.55 ng/ml



#40 AR-1262-5

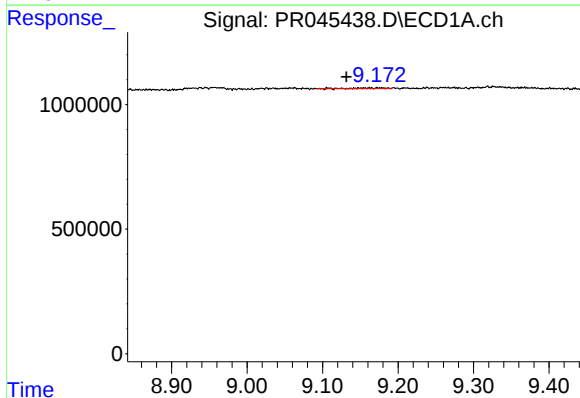
R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 31425
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



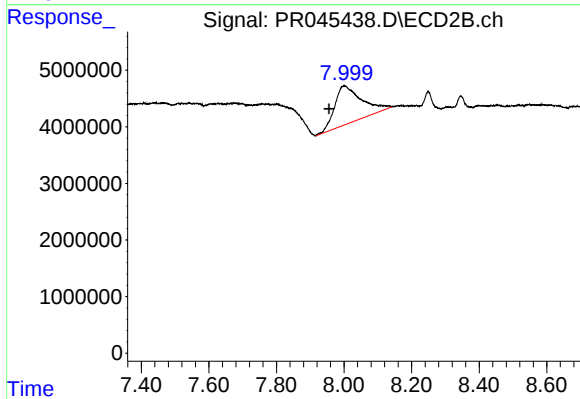
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



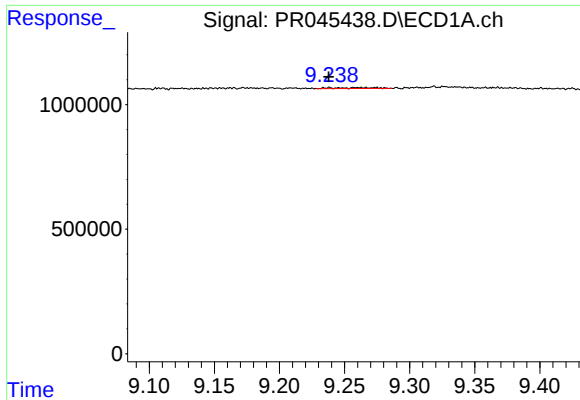
#41 AR-1268-1

R.T.: 9.162 min
Delta R.T.: 0.030 min
Response: 60998
Conc: 0.30 ng/ml



#41 AR-1268-1

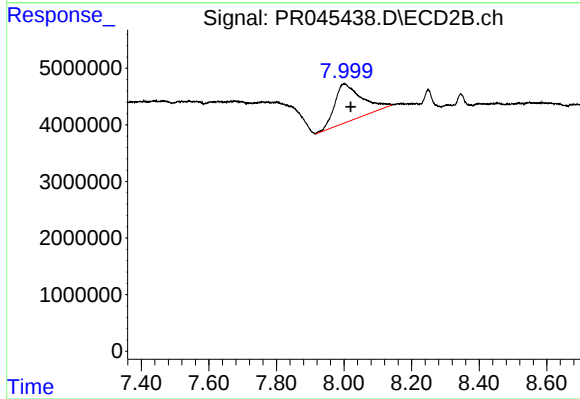
R.T.: 8.001 min
Delta R.T.: 0.046 min
Response: 37527587
Conc: 21.01 ng/ml



#42 AR-1268-2

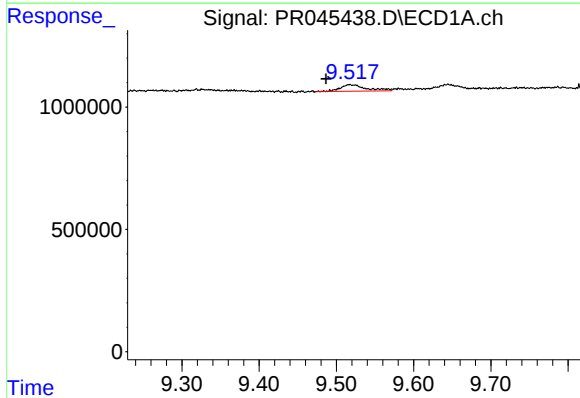
R.T.: 9.261 min
Delta R.T.: 0.024 min
Response: 75811
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



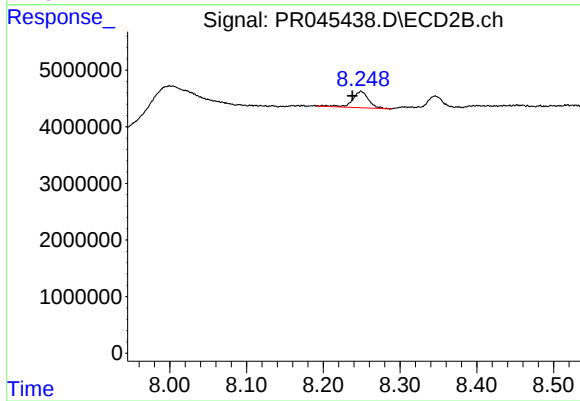
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.019 min
Response: 37527587
Conc: 22.06 ng/ml



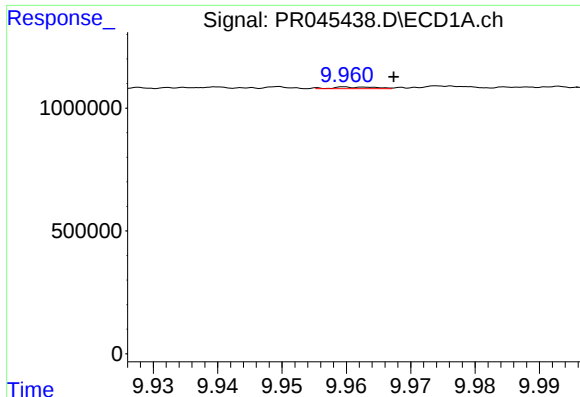
#43 AR-1268-3

R.T.: 9.518 min
Delta R.T.: 0.032 min
Response: 617908
Conc: 3.89 ng/ml



#43 AR-1268-3

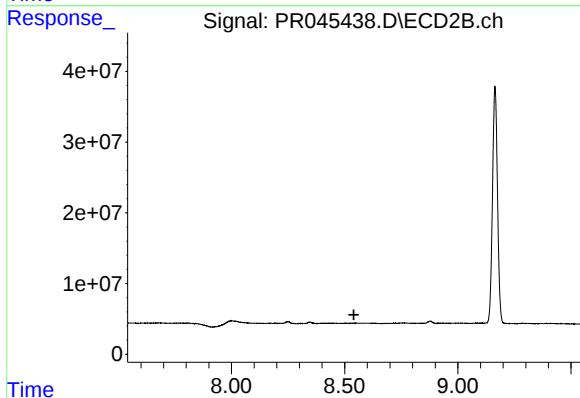
R.T.: 8.249 min
Delta R.T.: 0.011 min
Response: 4133427
Conc: 2.94 ng/ml



#44 AR-1268-4

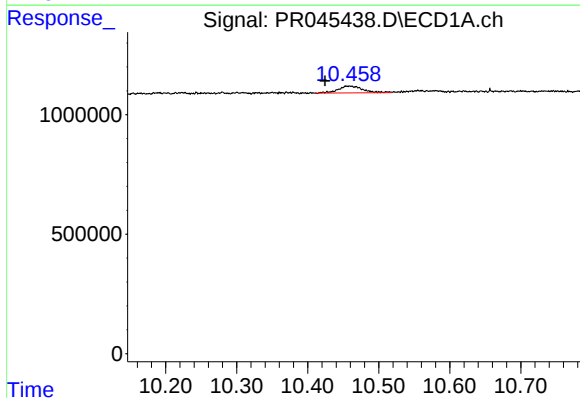
R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 31425
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



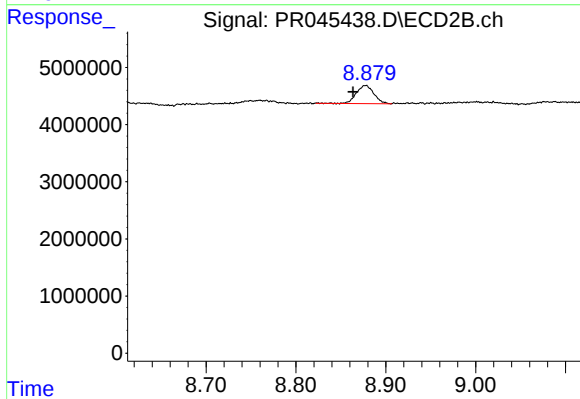
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: 0.034 min
Response: 699636
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 8.877 min
Delta R.T.: 0.014 min
Response: 4320933
Conc: 0.99 ng/ml