

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073022\
 Data File : PR055564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 09:48
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 22:18:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 2022
 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...	3.649	0.000	224365	0	0.055	N.D. #
2)	SA Decachlor...	9.560	8.139	619567	523432	0.396	0.317
Target Compounds							
3)	L1 AR-1016-1	4.827	4.009	1785231	72391	16.357	1.142 #
4)	L1 AR-1016-2	4.910	4.060	656433	167683	4.241	1.899 #
5)	L1 AR-1016-3	4.949	4.241	138166	76742	1.457	1.633
6)	L1 AR-1016-4	5.050	4.255	293841	81652	3.886	2.181 #
7)	L1 AR-1016-5	5.341	4.430f	78781	114591	1.129	2.413 #
8)	L2 AR-1221-1	3.845	3.159	133929	115269	2.863	5.279 #
9)	L2 AR-1221-2	3.989f	3.245	108059	3420	3.360	0.224 #
10)	L2 AR-1221-3	4.043	3.273	287639	48958	2.805	0.955 #
11)	L3 AR-1232-1	4.043	3.273	287639	48958	3.287	1.143 #
12)	L3 AR-1232-2	4.575	4.060	632977	167683	14.662	4.169 #
13)	L3 AR-1232-3	4.910	4.241	656433	76742	9.229	3.653 #
14)	L3 AR-1232-4	5.050	4.291	293841	222100	8.451	12.166 #
15)	L3 AR-1232-5	0.000	4.430f	0	114591	N.D.	5.631 #
16)	L4 AR-1242-1	4.827	4.009	1785231	72391	19.153	1.289 #
17)	L4 AR-1242-2	4.910	4.060	656433	167683	4.899	2.164 #
18)	L4 AR-1242-3	4.949	4.241	138166	76742	1.672	1.840
19)	L4 AR-1242-4	5.050	4.291	293841	222100	4.481	5.742 #
20)	L4 AR-1242-5	5.843	4.843	1303143	867085	22.560	16.835 #
21)	L5 AR-1248-1	4.827	4.009	1785231	72391	25.474	1.752 #
22)	L5 AR-1248-2	0.000	4.255	0	81652	N.D.	1.454 #
23)	L5 AR-1248-3	5.341	4.291	78781	222100	0.797	3.878 #
24)	L5 AR-1248-4	5.785	4.430f	5991733	114591	62.439	1.651 #
25)	L5 AR-1248-5	5.843	4.869	1303143	2902031	13.956	40.830 #
26)	L6 AR-1254-1	5.785	4.843	5991733	867085	61.774	8.374 #
27)	L6 AR-1254-2	6.013	5.002	263597	2048400	1.896	22.774 #
28)	L6 AR-1254-3	6.405	5.441	2727242	793704	19.687	5.434 #
29)	L6 AR-1254-4	6.755f	5.664	2826690	386389	27.937	4.145 #
30)	L6 AR-1254-5	7.183	6.110	3811830	1624594	36.461	12.261 #
31)	L7 AR-1260-1	6.597	5.562	3090013	795477	34.448	9.278 #
32)	L7 AR-1260-2	6.879	5.767	3050489	1250053	29.348	11.958 #
33)	L7 AR-1260-3	7.267	5.925	3077099	1336862	39.128	13.643 #
34)	L7 AR-1260-4	7.471	6.429	602212	1336011	6.619	15.665 #
35)	L7 AR-1260-5	7.852	6.695	3365060	2578604	19.476	12.557 #
36)	L8 AR-1262-1	7.267	6.156	3077099	1163301	24.511	8.651 #
37)	L8 AR-1262-2	7.852	6.695	3365060	2578604	15.294	10.514 #
38)	L8 AR-1262-3	8.163	6.998	3675430	2538341	24.121	25.683
39)	L8 AR-1262-4	8.221	7.066	1338379	2656203	17.743	14.464
40)	L8 AR-1262-5	8.834	7.606	195446	1194334	2.333	13.318 #
41)	L9 AR-1268-1	8.163	6.998	3675430	2538341	14.517	8.979 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073022\
Data File : PR055564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 09:48
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 22:18:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
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	8.221	7.066	1338379	2656203	5.731	10.420 #
43)	L9 AR-1268-3	8.437	7.291	2022801	640726	10.335	2.954 #
44)	L9 AR-1268-4	8.834	7.606	195446	1194334	2.125	12.081 #
45)	L9 AR-1268-5	9.251	7.900	1582449	1282581	2.491	1.837 #

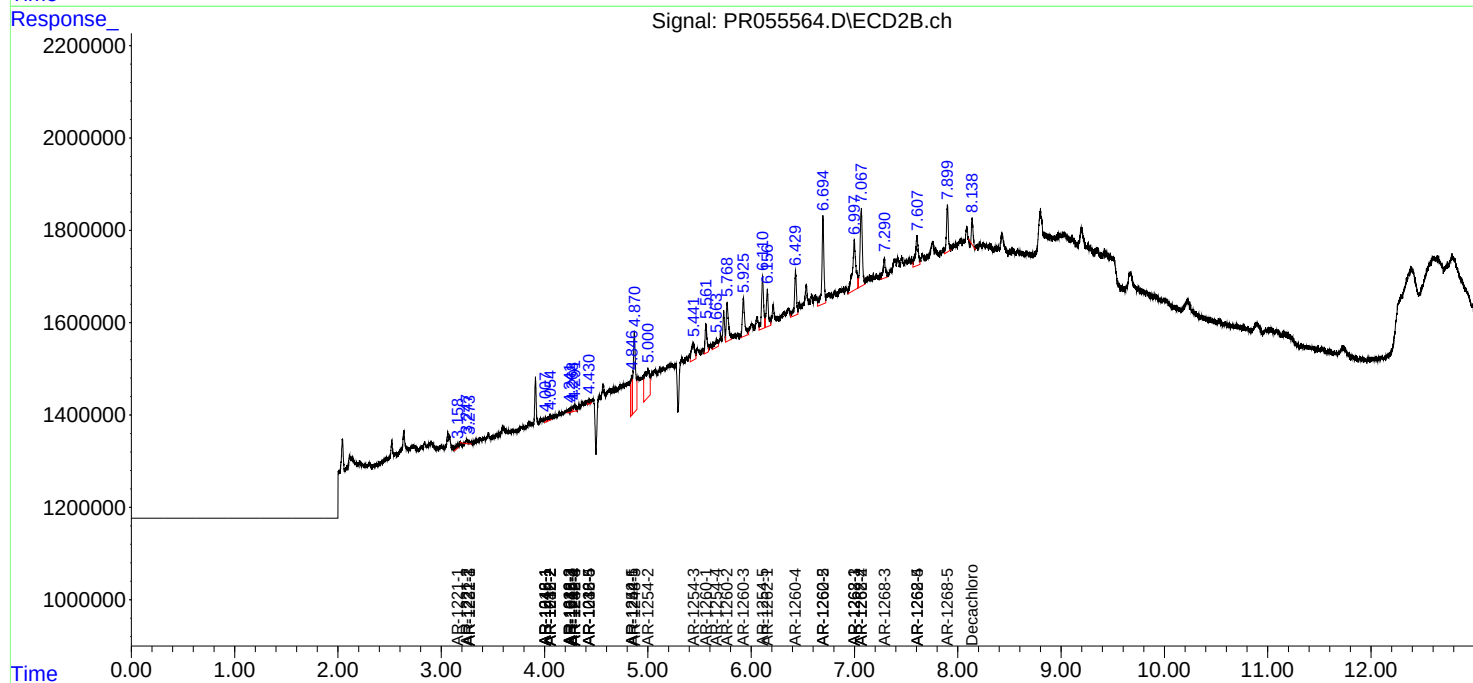
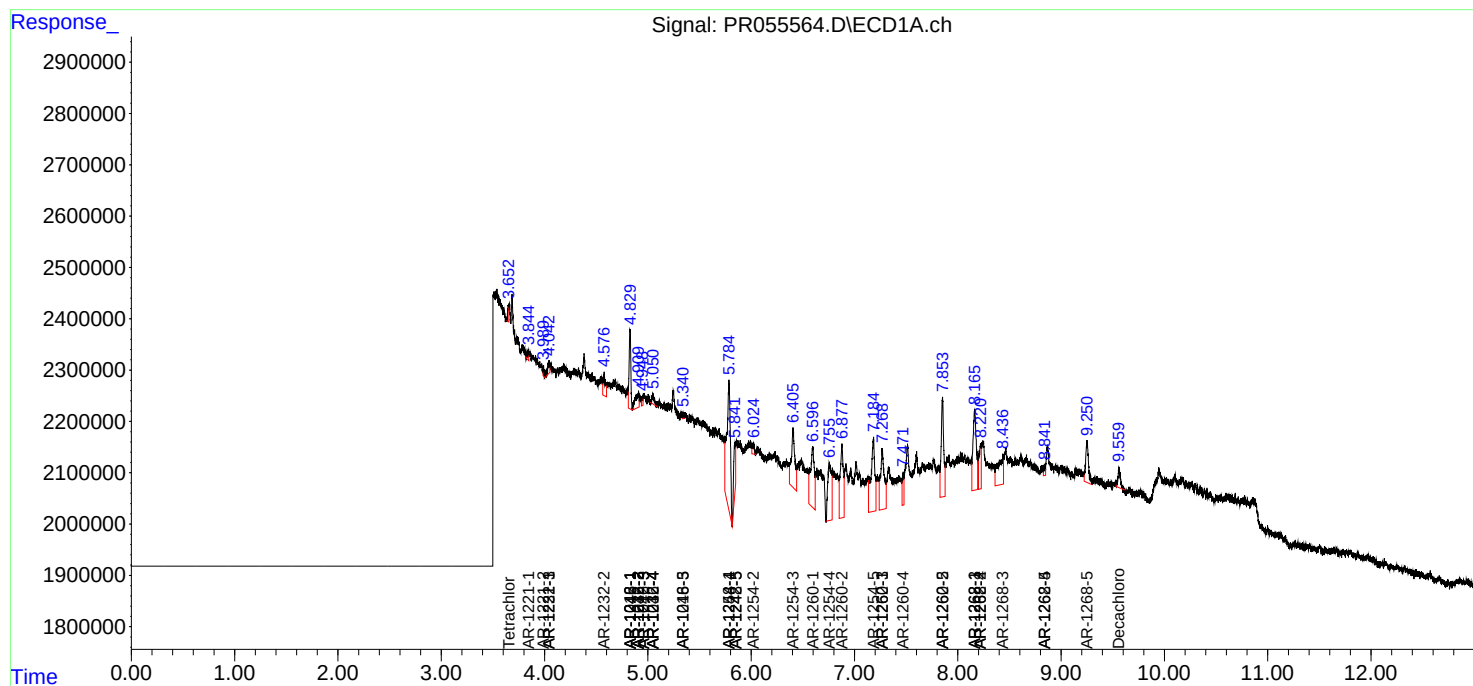
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

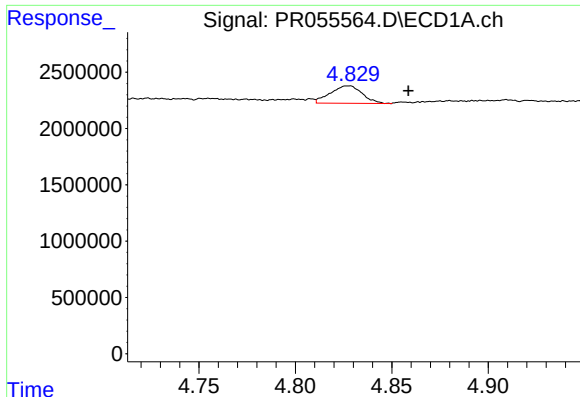
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073022\
Data File : PR055564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 09:48
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 22:18:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

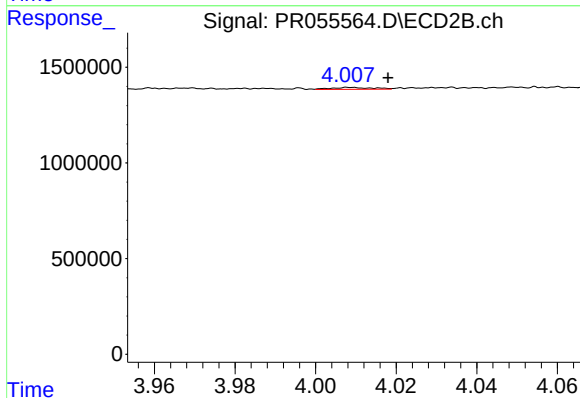




#3 AR-1016-1

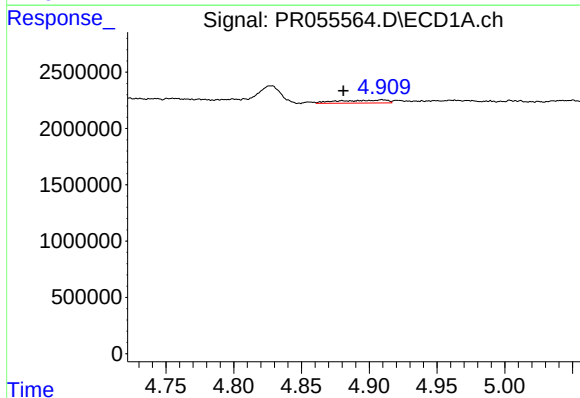
R.T.: 4.827 min
Delta R.T.: -0.031 min
Response: 1785231
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



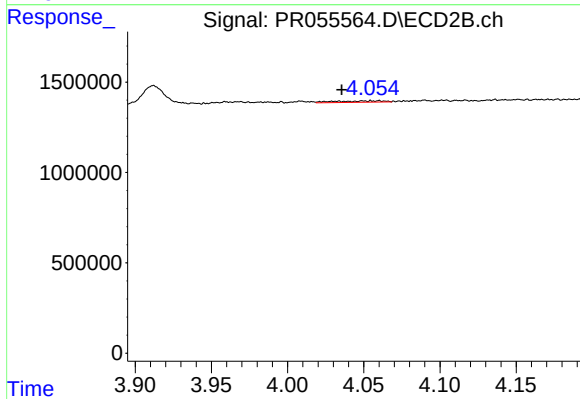
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.009 min
Response: 72391
Conc: 1.14 ng/ml



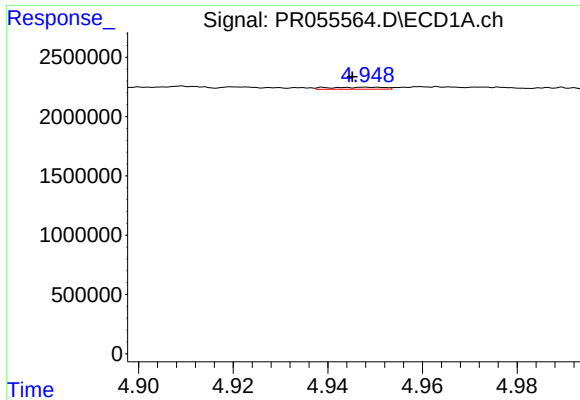
#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: 0.029 min
Response: 656433
Conc: 4.24 ng/ml



#4 AR-1016-2

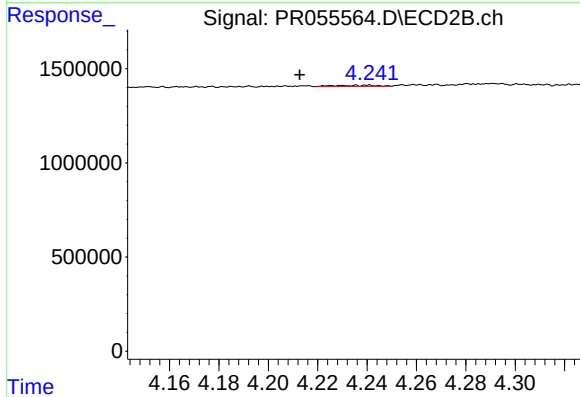
R.T.: 4.060 min
Delta R.T.: 0.025 min
Response: 167683
Conc: 1.90 ng/ml



#5 AR-1016-3

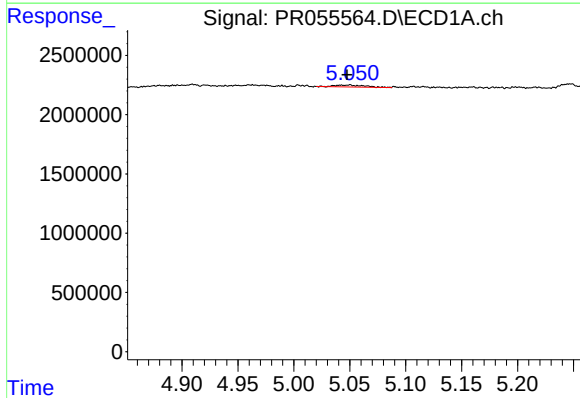
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 138166
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



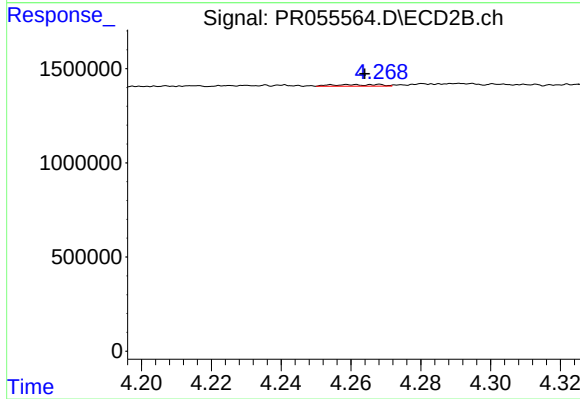
#5 AR-1016-3

R.T.: 4.241 min
Delta R.T.: 0.028 min
Response: 76742
Conc: 1.63 ng/ml



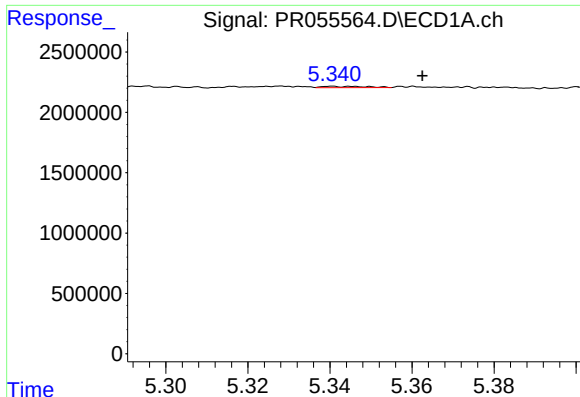
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.003 min
Response: 293841
Conc: 3.89 ng/ml



#6 AR-1016-4

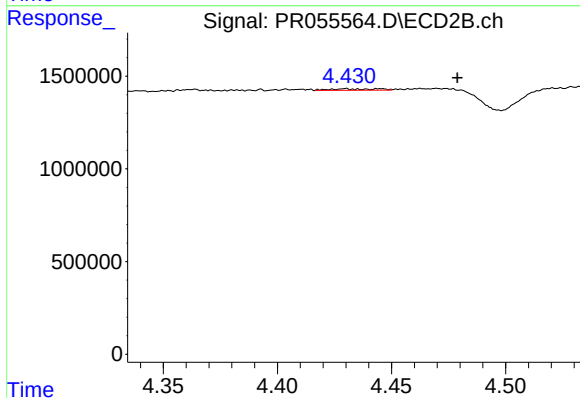
R.T.: 4.255 min
Delta R.T.: -0.009 min
Response: 81652
Conc: 2.18 ng/ml



#7 AR-1016-5

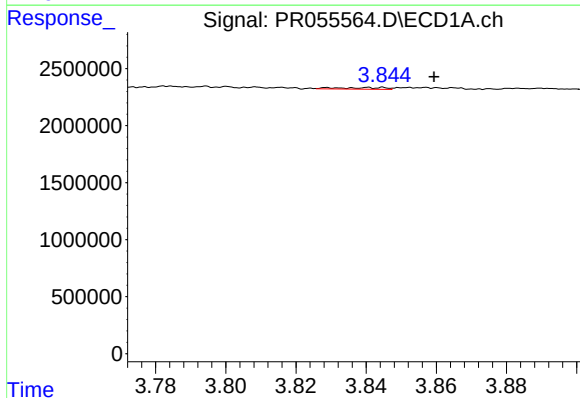
R.T.: 5.341 min
Delta R.T.: -0.022 min
Response: 78781
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



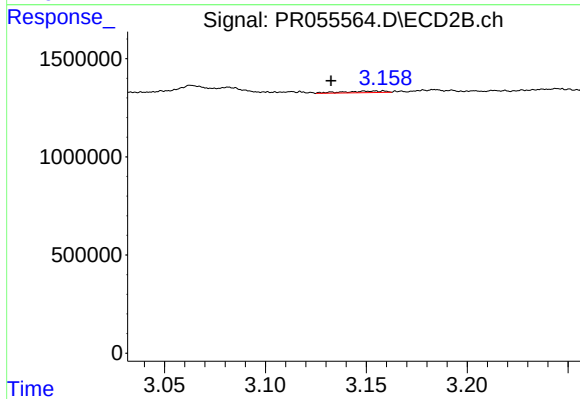
#7 AR-1016-5

R.T.: 4.430 min
Delta R.T.: -0.049 min
Response: 114591
Conc: 2.41 ng/ml



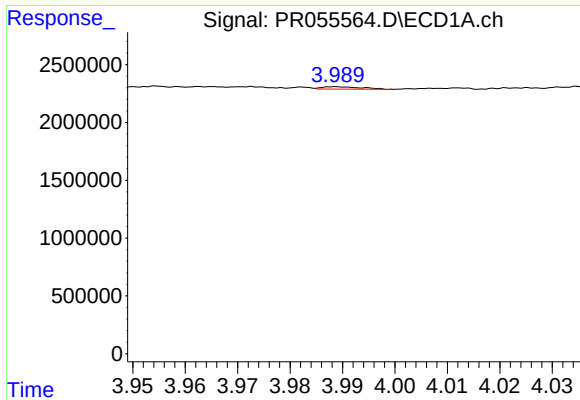
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.014 min
Response: 133929
Conc: 2.86 ng/ml



#8 AR-1221-1

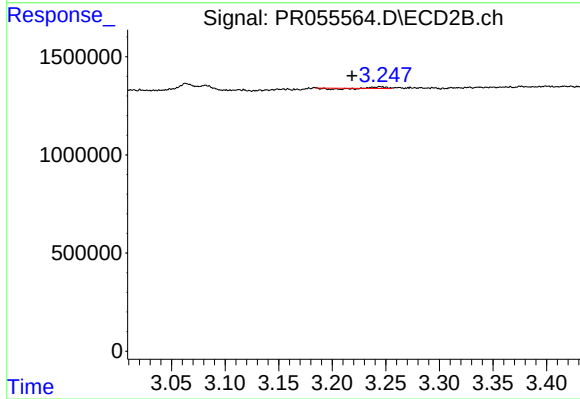
R.T.: 3.159 min
Delta R.T.: 0.026 min
Response: 115269
Conc: 5.28 ng/ml



#9 AR-1221-2

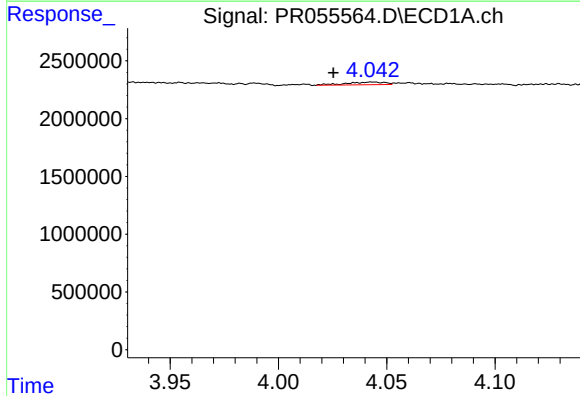
R.T.: 3.989 min
Delta R.T.: 0.041 min
Response: 108059
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



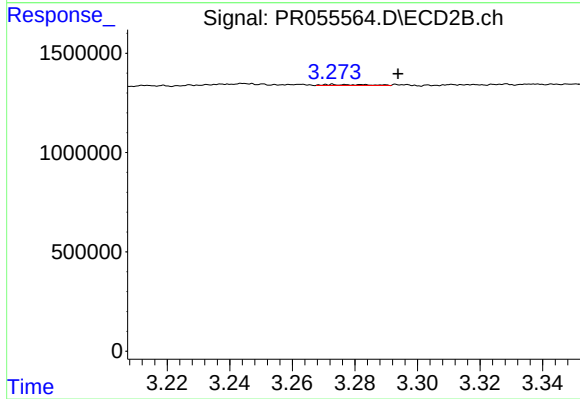
#9 AR-1221-2

R.T.: 3.245 min
Delta R.T.: 0.026 min
Response: 3420
Conc: 0.22 ng/ml



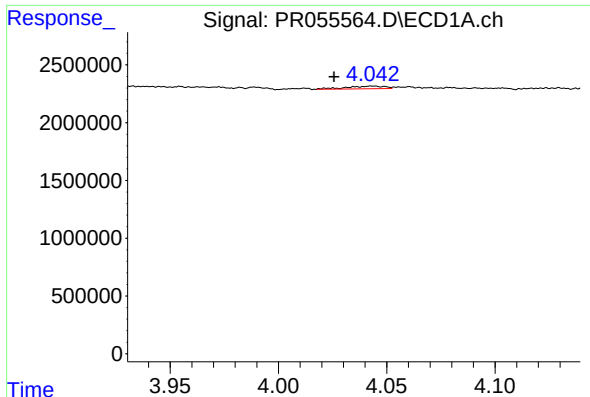
#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: 0.018 min
Response: 287639
Conc: 2.81 ng/ml



#10 AR-1221-3

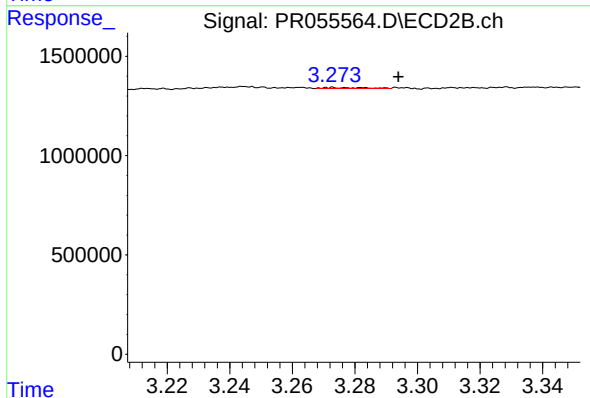
R.T.: 3.273 min
Delta R.T.: -0.021 min
Response: 48958
Conc: 0.95 ng/ml



#11 AR-1232-1

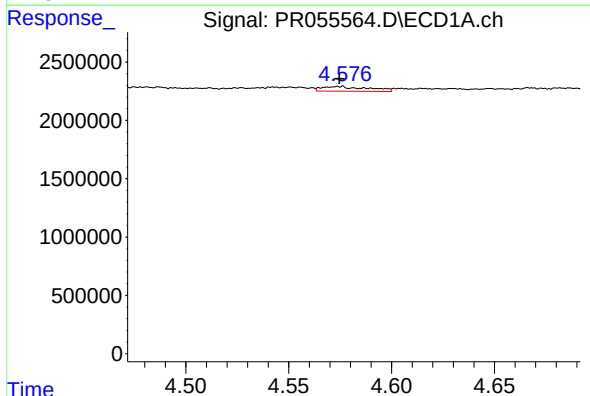
R.T.: 4.043 min
Delta R.T.: 0.017 min
Response: 287639
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



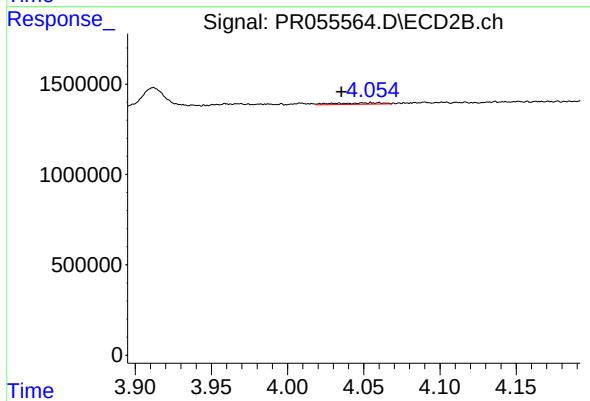
#11 AR-1232-1

R.T.: 3.273 min
Delta R.T.: -0.021 min
Response: 48958
Conc: 1.14 ng/ml



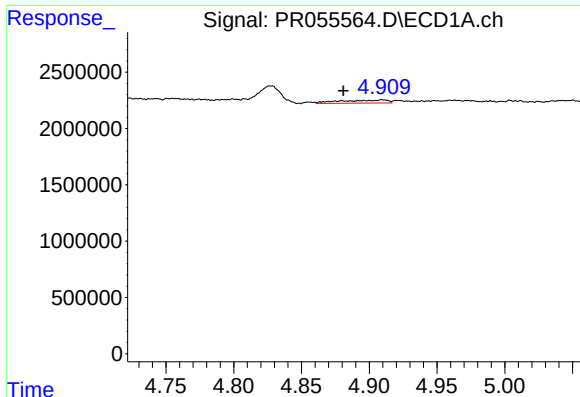
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 632977
Conc: 14.66 ng/ml



#12 AR-1232-2

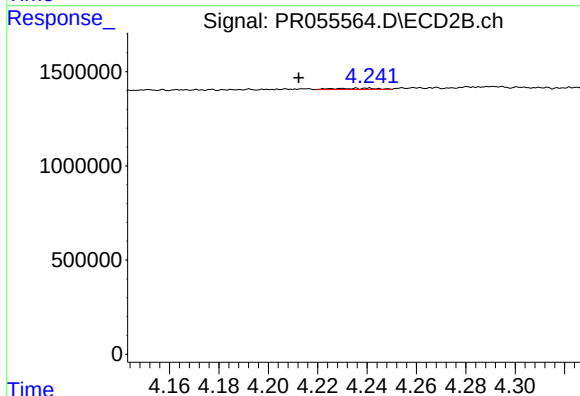
R.T.: 4.060 min
Delta R.T.: 0.025 min
Response: 167683
Conc: 4.17 ng/ml



#13 AR-1232-3

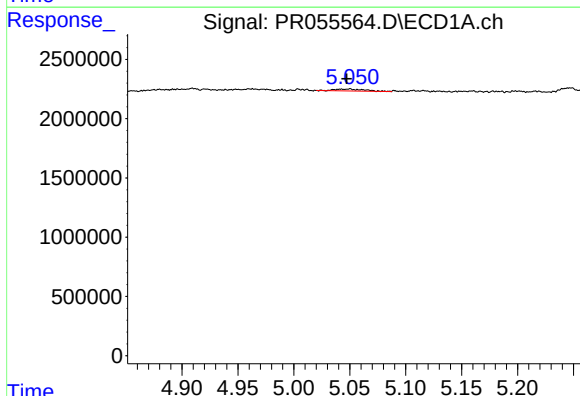
R.T.: 4.910 min
Delta R.T.: 0.028 min
Response: 656433
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



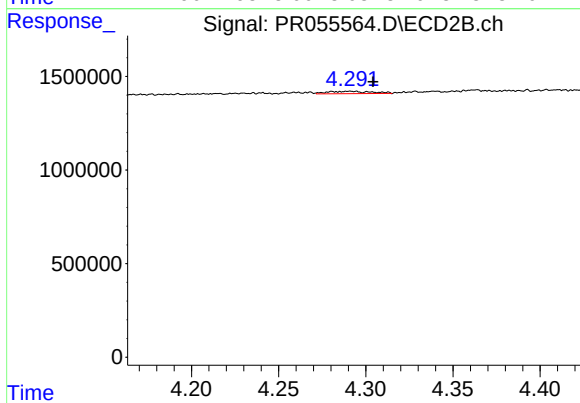
#13 AR-1232-3

R.T.: 4.241 min
Delta R.T.: 0.028 min
Response: 76742
Conc: 3.65 ng/ml



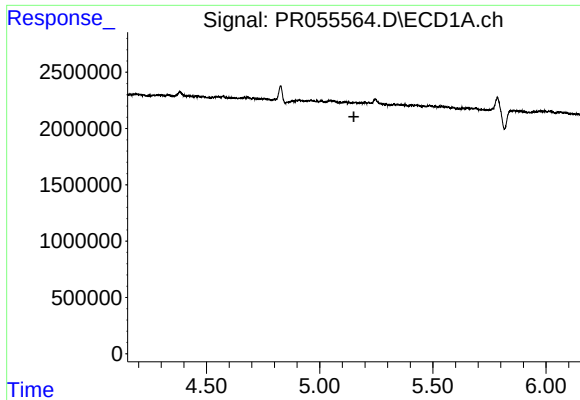
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: 0.003 min
Response: 293841
Conc: 8.45 ng/ml



#14 AR-1232-4

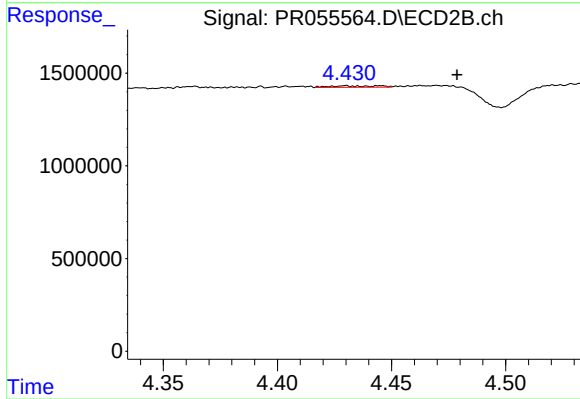
R.T.: 4.291 min
Delta R.T.: -0.013 min
Response: 222100
Conc: 12.17 ng/ml



#15 AR-1232-5

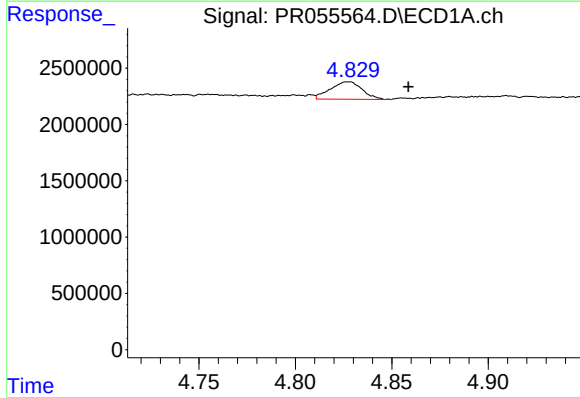
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



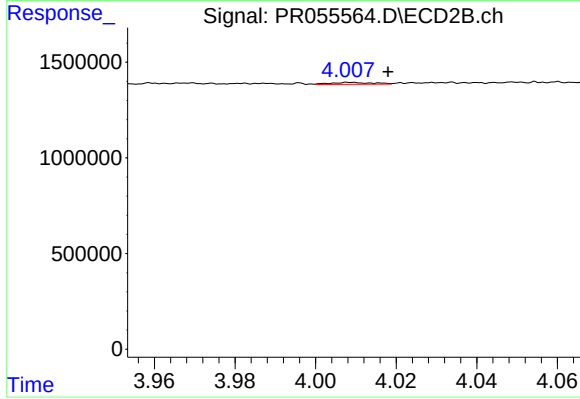
#15 AR-1232-5

R.T.: 4.430 min
Delta R.T.: -0.049 min
Response: 114591
Conc: 5.63 ng/ml



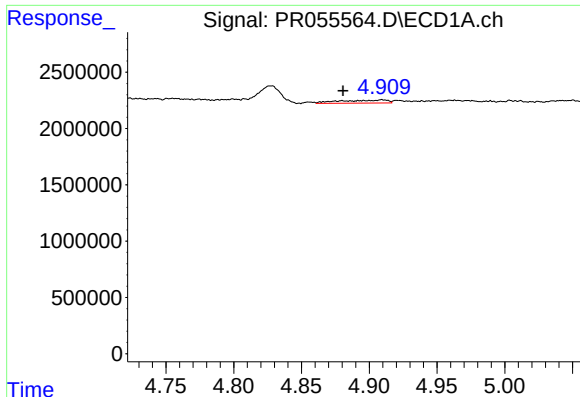
#16 AR-1242-1

R.T.: 4.827 min
Delta R.T.: -0.031 min
Response: 1785231
Conc: 19.15 ng/ml



#16 AR-1242-1

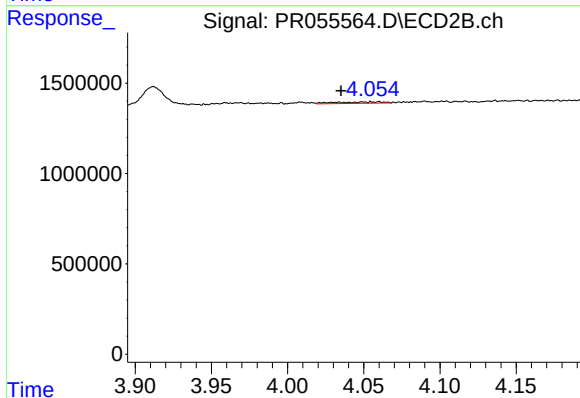
R.T.: 4.009 min
Delta R.T.: -0.009 min
Response: 72391
Conc: 1.29 ng/ml



#17 AR-1242-2

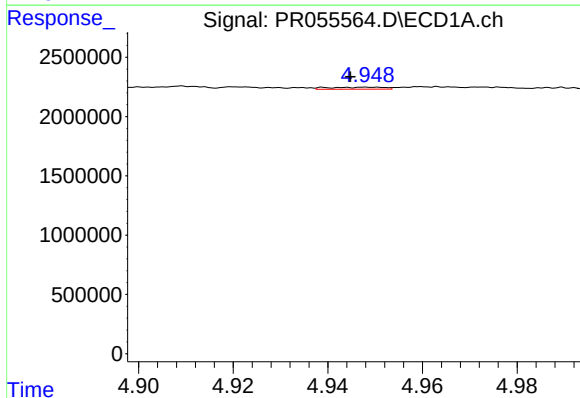
R.T.: 4.910 min
Delta R.T.: 0.029 min
Response: 656433
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



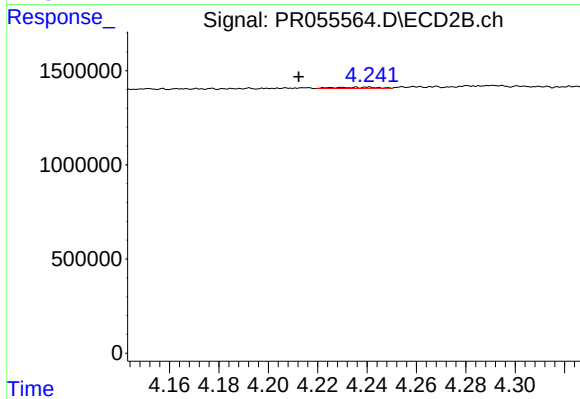
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.025 min
Response: 167683
Conc: 2.16 ng/ml



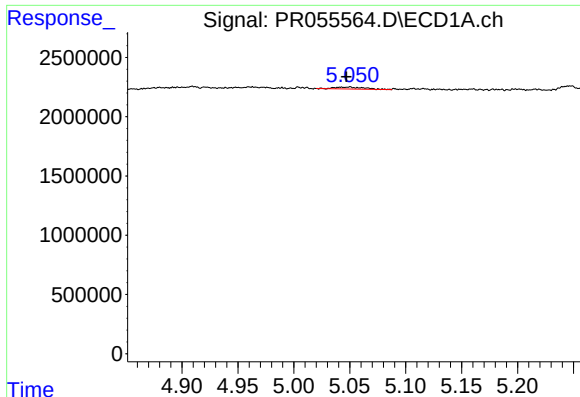
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 138166
Conc: 1.67 ng/ml



#18 AR-1242-3

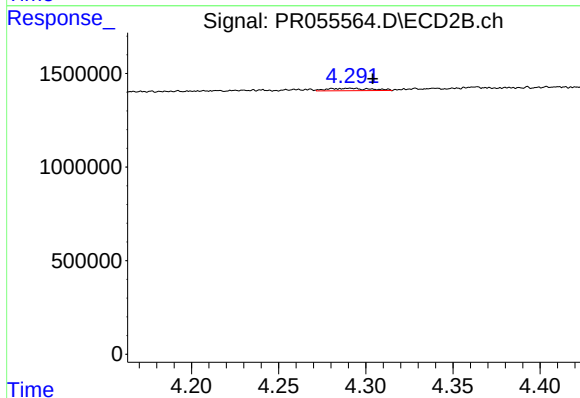
R.T.: 4.241 min
Delta R.T.: 0.028 min
Response: 76742
Conc: 1.84 ng/ml



#19 AR-1242-4

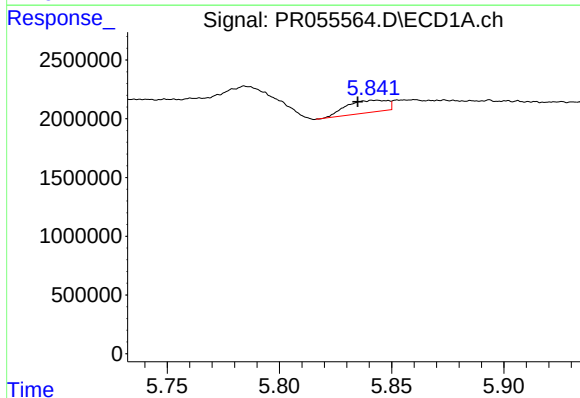
R.T.: 5.050 min
Delta R.T.: 0.003 min
Response: 293841
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



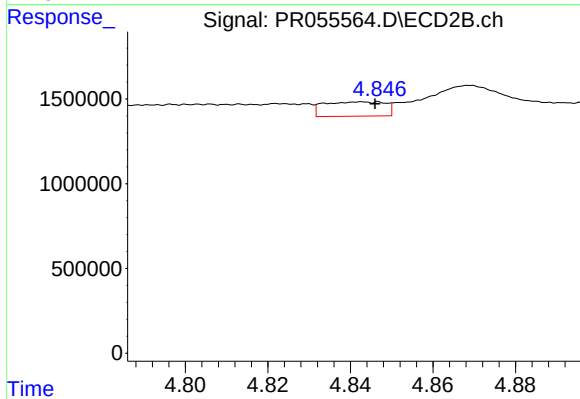
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.013 min
Response: 222100
Conc: 5.74 ng/ml



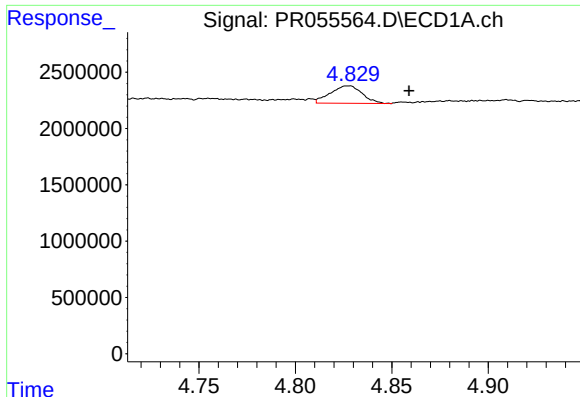
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: 0.008 min
Response: 1303143
Conc: 22.56 ng/ml



#20 AR-1242-5

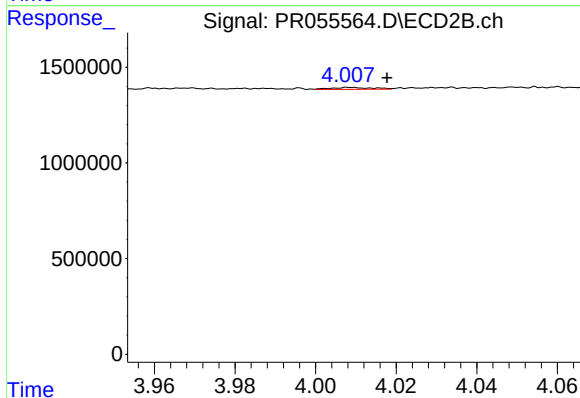
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 867085
Conc: 16.83 ng/ml



#21 AR-1248-1

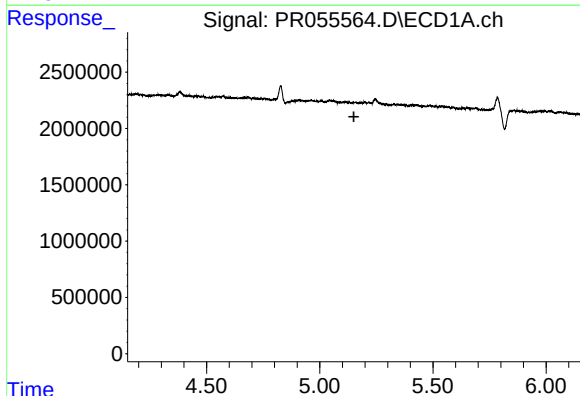
R.T.: 4.827 min
Delta R.T.: -0.032 min
Response: 1785231
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



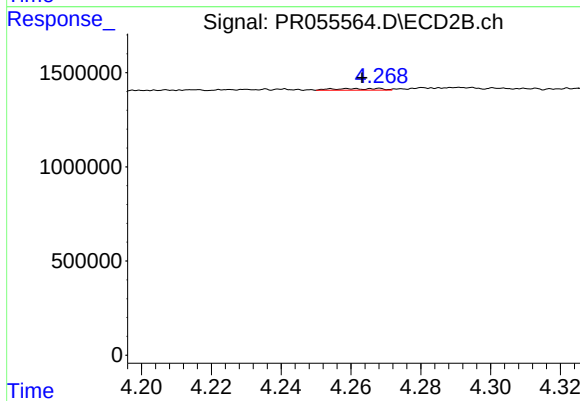
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.009 min
Response: 72391
Conc: 1.75 ng/ml



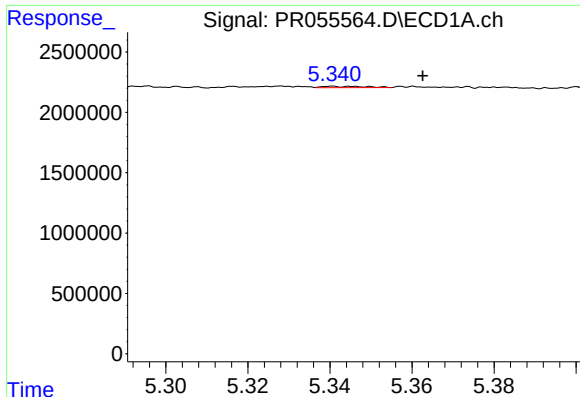
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

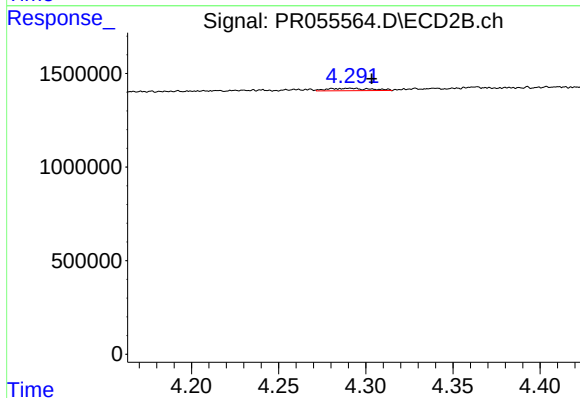
R.T.: 4.255 min
Delta R.T.: -0.009 min
Response: 81652
Conc: 1.45 ng/ml



#23 AR-1248-3

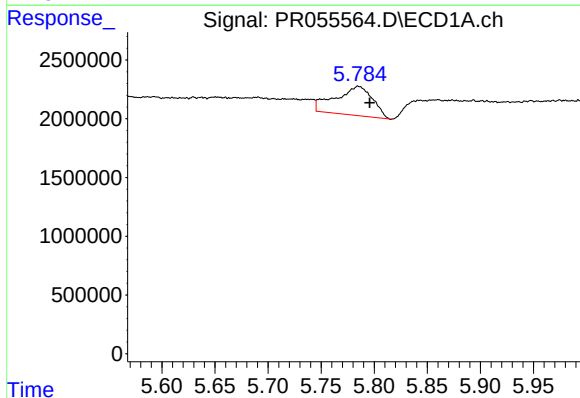
R.T.: 5.341 min
Delta R.T.: -0.022 min
Response: 78781
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



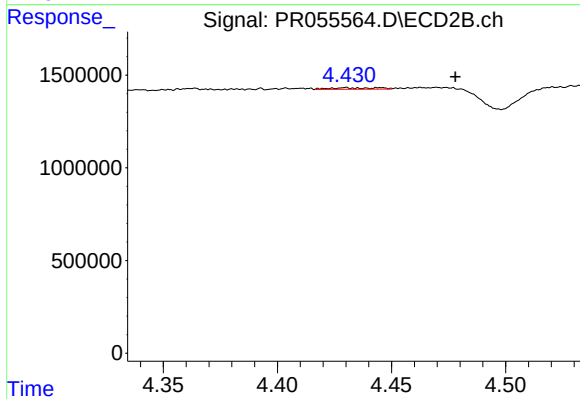
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.013 min
Response: 222100
Conc: 3.88 ng/ml



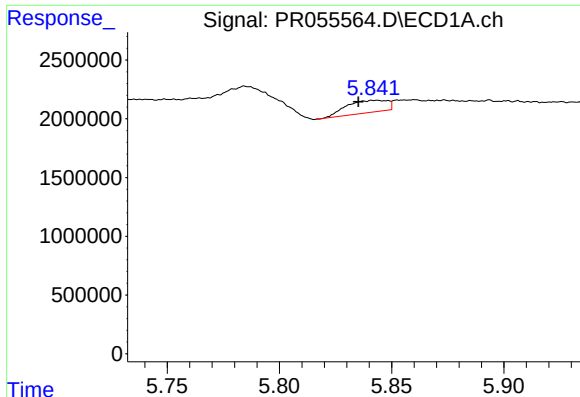
#24 AR-1248-4

R.T.: 5.785 min
Delta R.T.: -0.011 min
Response: 5991733
Conc: 62.44 ng/ml



#24 AR-1248-4

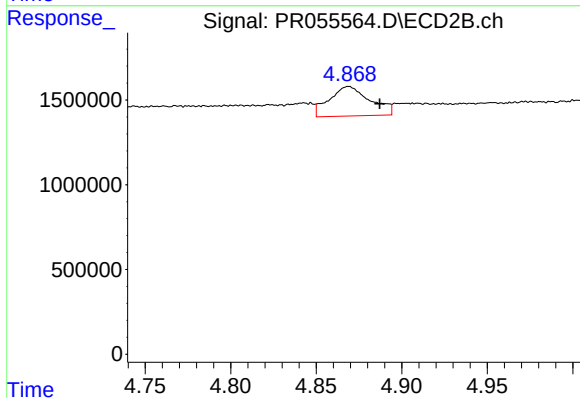
R.T.: 4.430 min
Delta R.T.: -0.048 min
Response: 114591
Conc: 1.65 ng/ml



#25 AR-1248-5

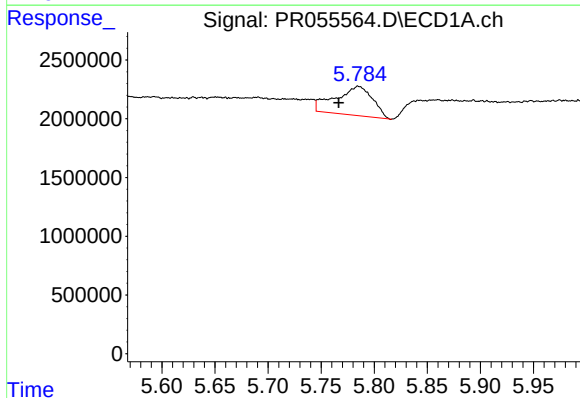
R.T.: 5.843 min
Delta R.T.: 0.008 min
Response: 1303143
Conc: 13.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



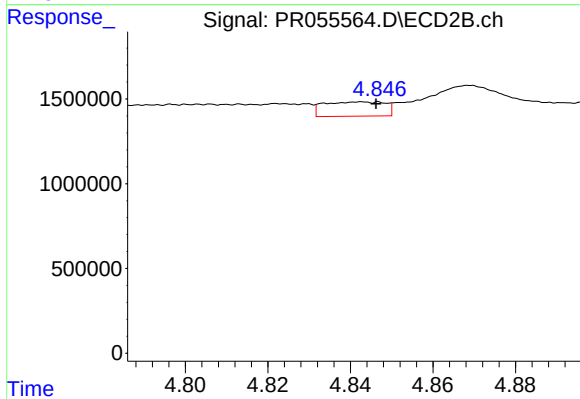
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.018 min
Response: 2902031
Conc: 40.83 ng/ml



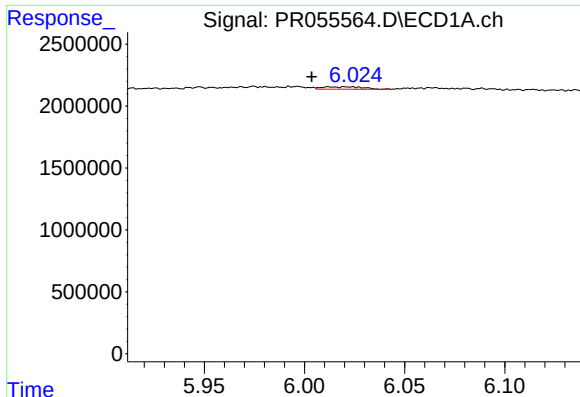
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: 0.019 min
Response: 5991733
Conc: 61.77 ng/ml



#26 AR-1254-1

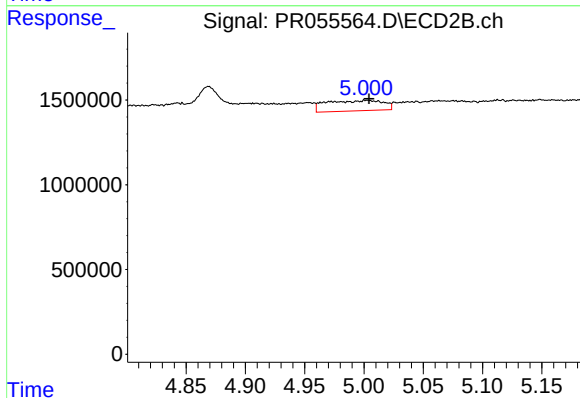
R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 867085
Conc: 8.37 ng/ml



#27 AR-1254-2

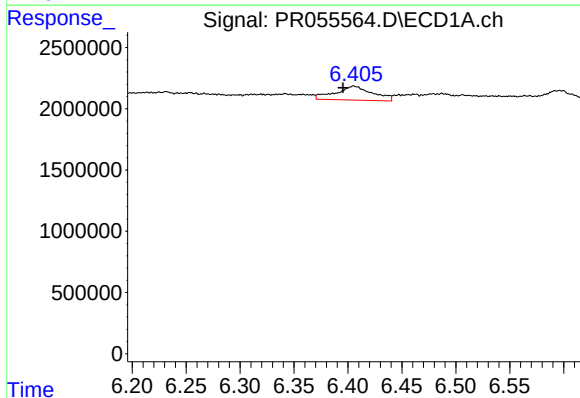
R.T.: 6.013 min
Delta R.T.: 0.009 min
Response: 263597
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



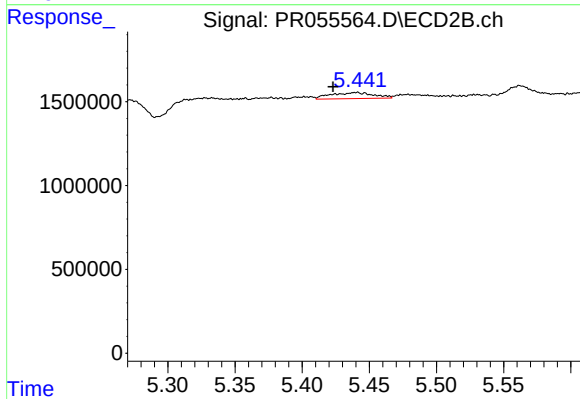
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 2048400
Conc: 22.77 ng/ml



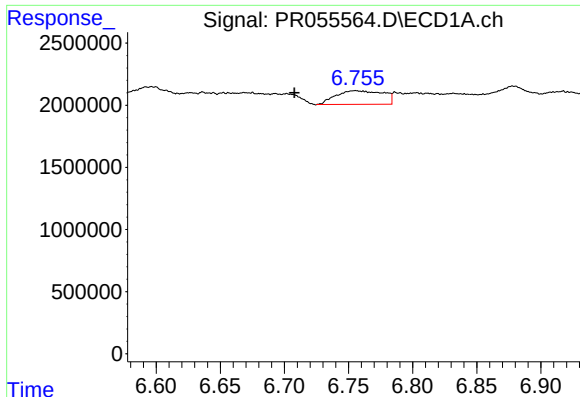
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: 0.010 min
Response: 2727242
Conc: 19.69 ng/ml



#28 AR-1254-3

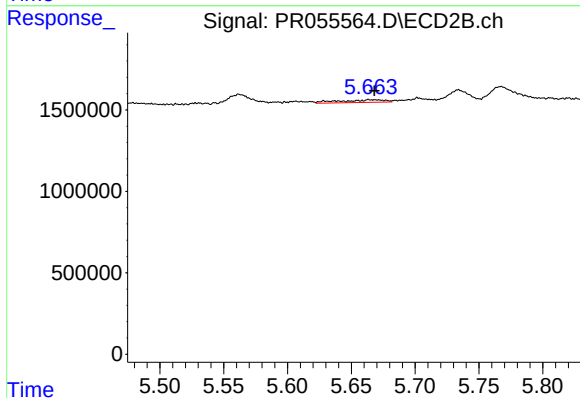
R.T.: 5.441 min
Delta R.T.: 0.018 min
Response: 793704
Conc: 5.43 ng/ml



#29 AR-1254-4

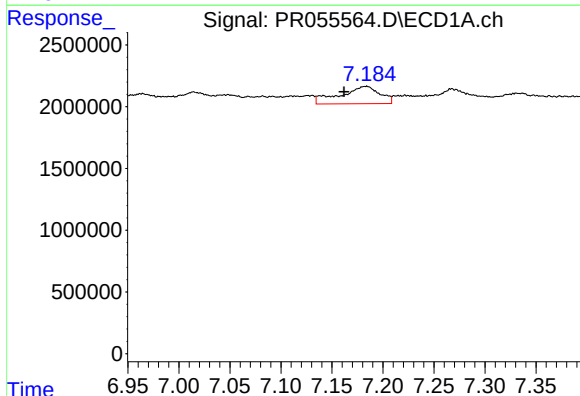
R.T.: 6.755 min
Delta R.T.: 0.048 min
Response: 2826690
Conc: 27.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



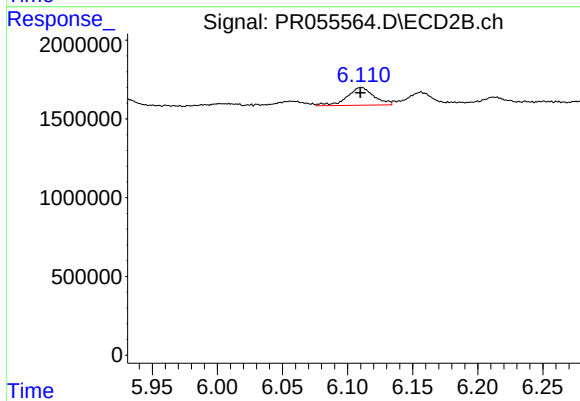
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 386389
Conc: 4.14 ng/ml



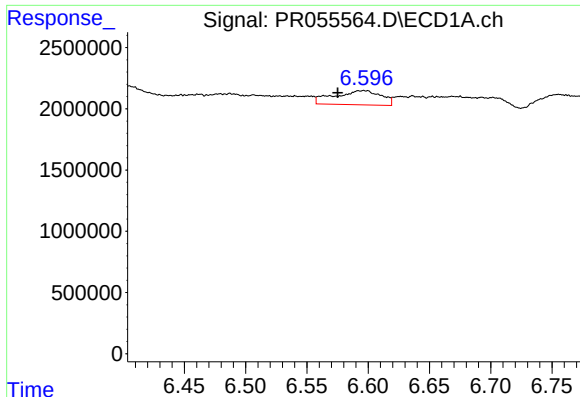
#30 AR-1254-5

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 3811830
Conc: 36.46 ng/ml



#30 AR-1254-5

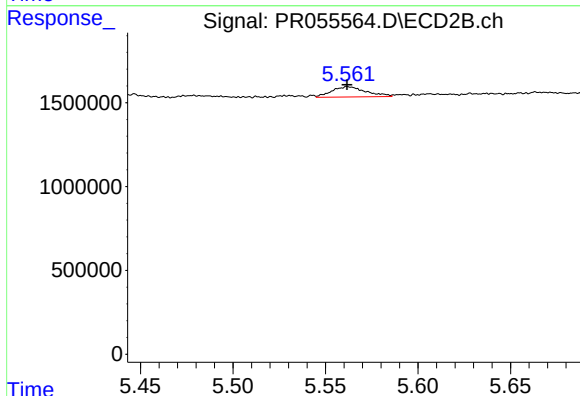
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1624594
Conc: 12.26 ng/ml



#31 AR-1260-1

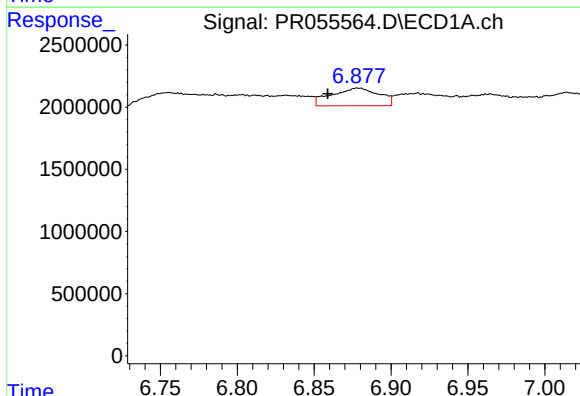
R.T.: 6.597 min
Delta R.T.: 0.022 min
Response: 3090013
Conc: 34.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



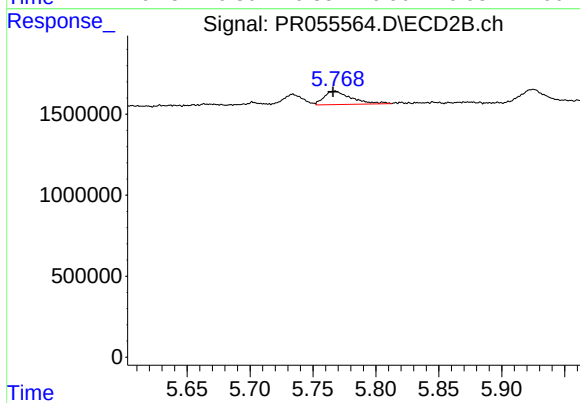
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 795477
Conc: 9.28 ng/ml



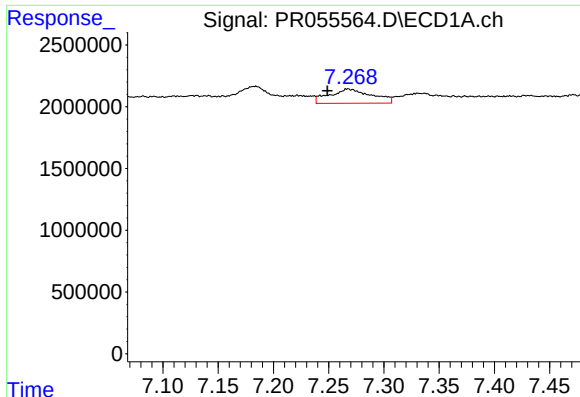
#32 AR-1260-2

R.T.: 6.879 min
Delta R.T.: 0.020 min
Response: 3050489
Conc: 29.35 ng/ml



#32 AR-1260-2

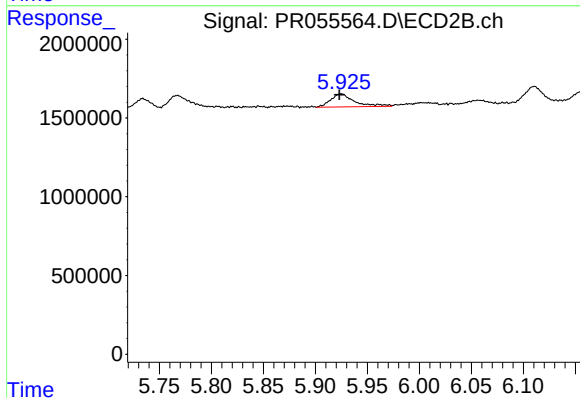
R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 1250053
Conc: 11.96 ng/ml



#33 AR-1260-3

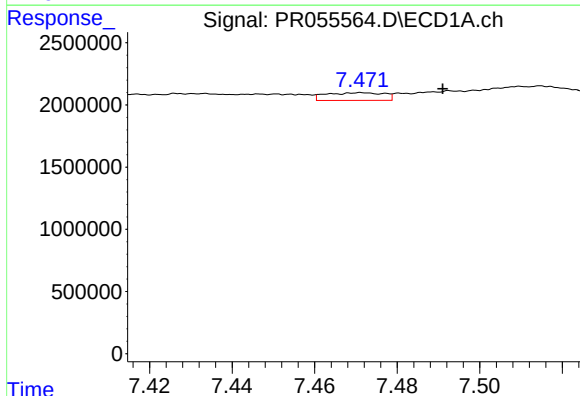
R.T.: 7.267 min
Delta R.T.: 0.018 min
Response: 3077099
Conc: 39.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



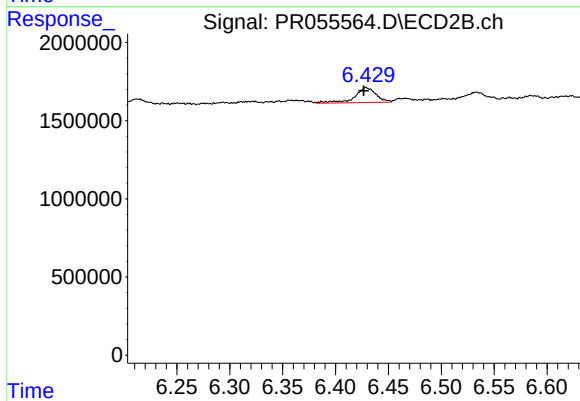
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 1336862
Conc: 13.64 ng/ml



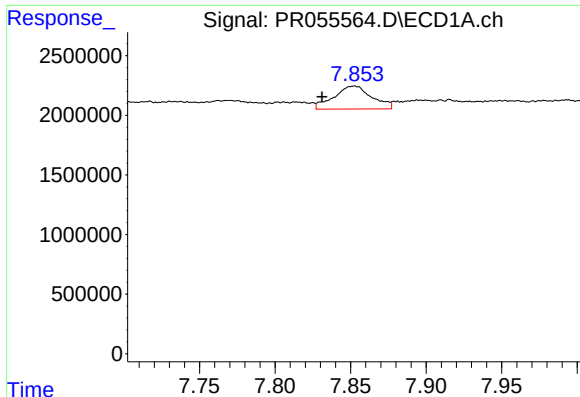
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.020 min
Response: 602212
Conc: 6.62 ng/ml



#34 AR-1260-4

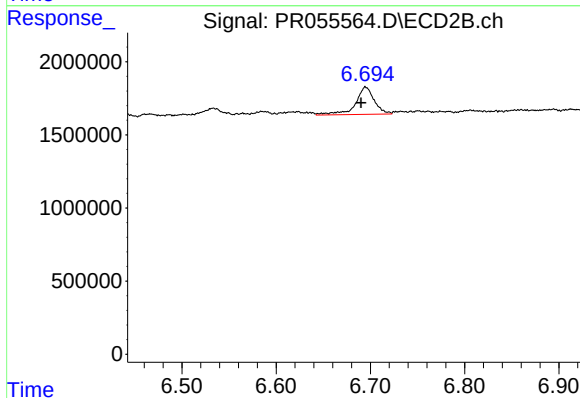
R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 1336011
Conc: 15.66 ng/ml



#35 AR-1260-5

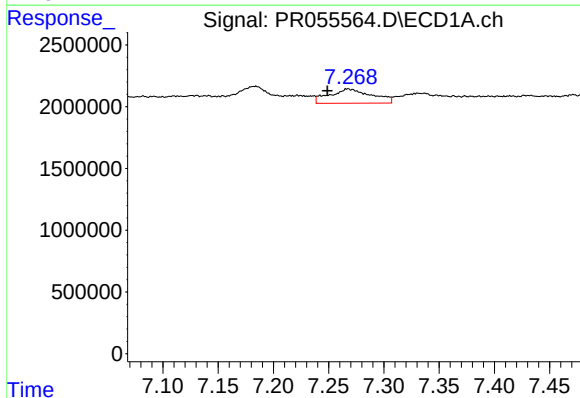
R.T.: 7.852 min
Delta R.T.: 0.021 min
Response: 3365060
Conc: 19.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



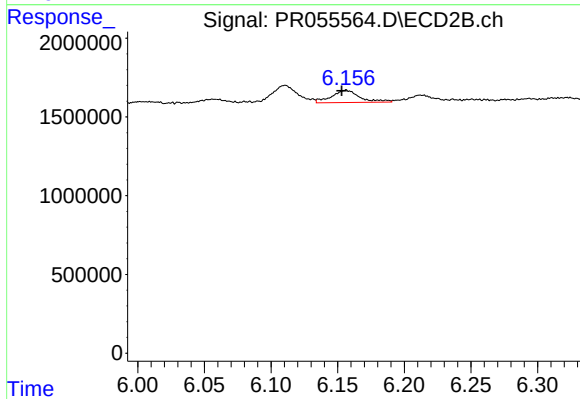
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: 0.005 min
Response: 2578604
Conc: 12.56 ng/ml



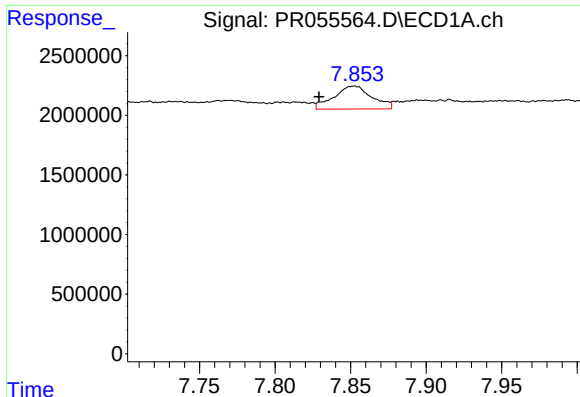
#36 AR-1262-1

R.T.: 7.267 min
Delta R.T.: 0.018 min
Response: 3077099
Conc: 24.51 ng/ml



#36 AR-1262-1

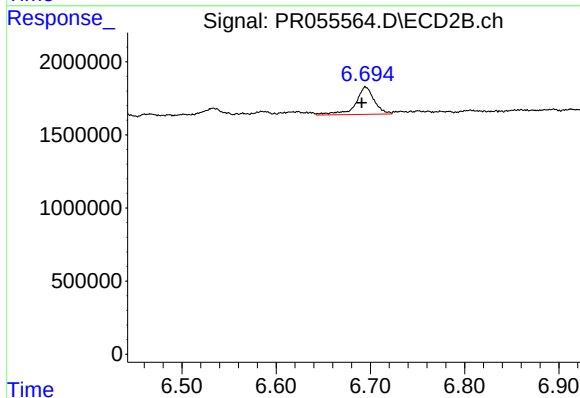
R.T.: 6.156 min
Delta R.T.: 0.003 min
Response: 1163301
Conc: 8.65 ng/ml



#37 AR-1262-2

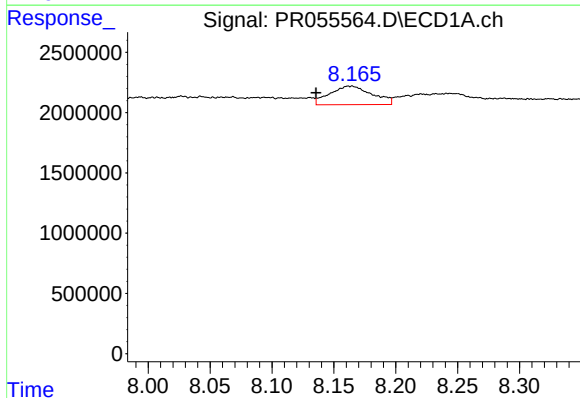
R.T.: 7.852 min
Delta R.T.: 0.023 min
Response: 3365060
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



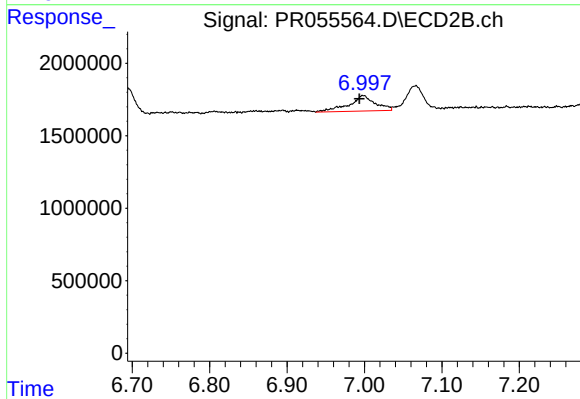
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: 0.004 min
Response: 2578604
Conc: 10.51 ng/ml



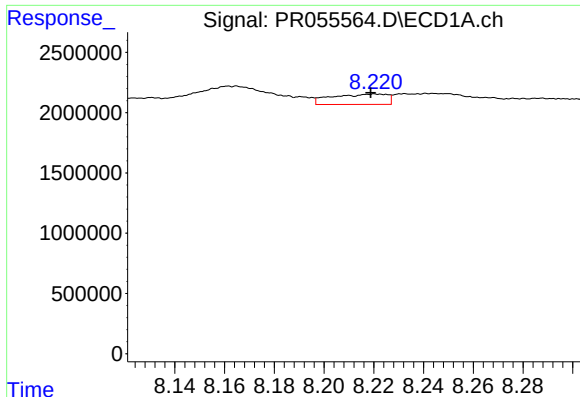
#38 AR-1262-3

R.T.: 8.163 min
Delta R.T.: 0.027 min
Response: 3675430
Conc: 24.12 ng/ml



#38 AR-1262-3

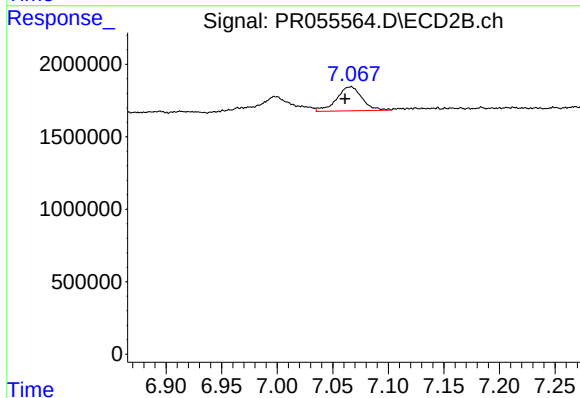
R.T.: 6.998 min
Delta R.T.: 0.005 min
Response: 2538341
Conc: 25.68 ng/ml



#39 AR-1262-4

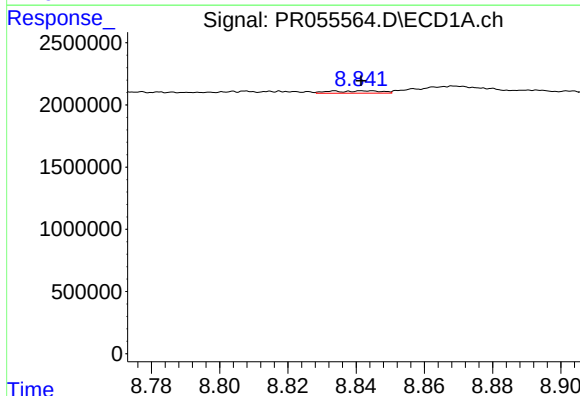
R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 1338379
Conc: 17.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



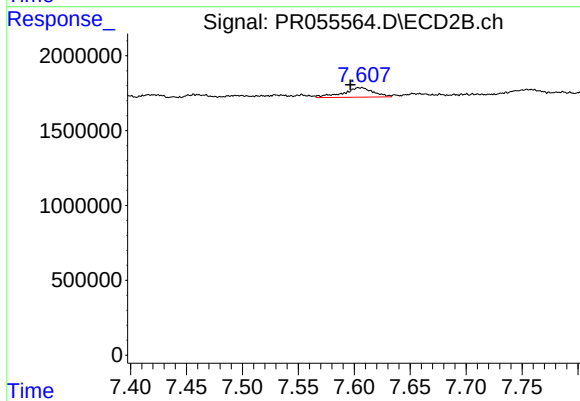
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: 0.005 min
Response: 2656203
Conc: 14.46 ng/ml



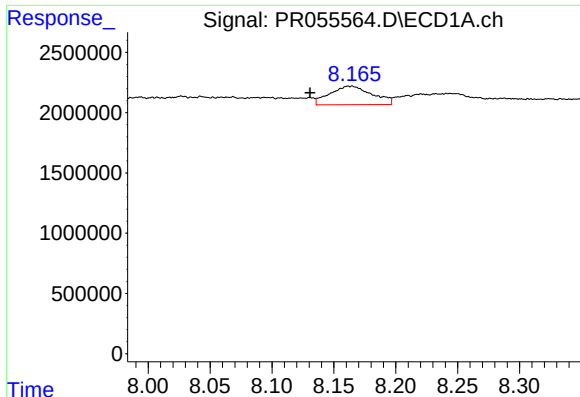
#40 AR-1262-5

R.T.: 8.834 min
Delta R.T.: -0.008 min
Response: 195446
Conc: 2.33 ng/ml



#40 AR-1262-5

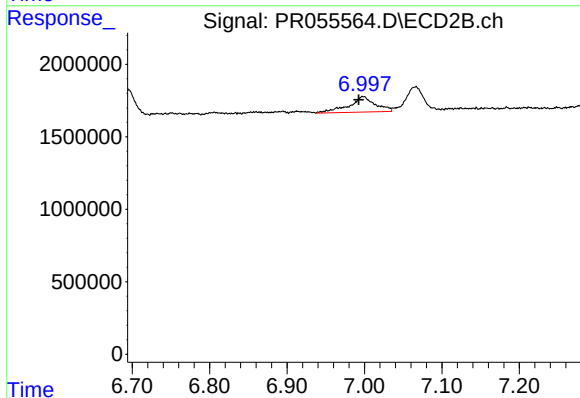
R.T.: 7.606 min
Delta R.T.: 0.010 min
Response: 1194334
Conc: 13.32 ng/ml



#41 AR-1268-1

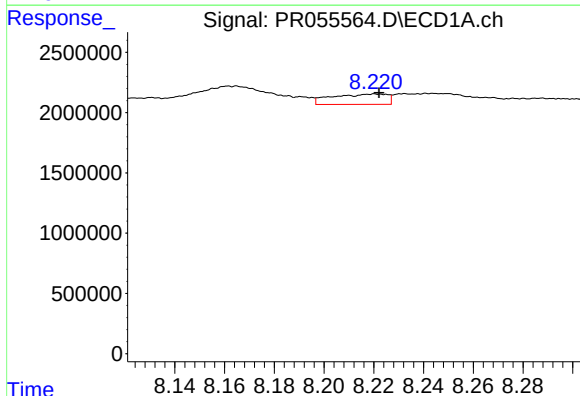
R.T.: 8.163 min
Delta R.T.: 0.032 min
Response: 3675430
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



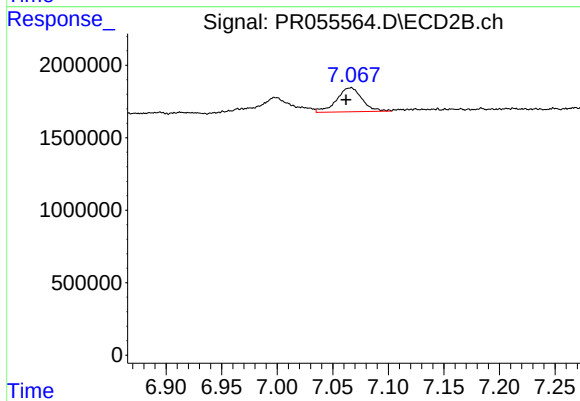
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 2538341
Conc: 8.98 ng/ml



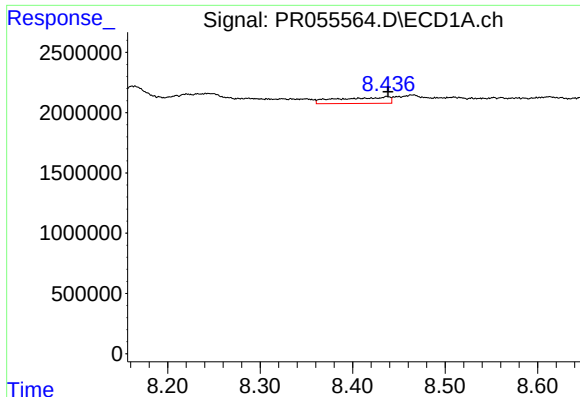
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 1338379
Conc: 5.73 ng/ml



#42 AR-1268-2

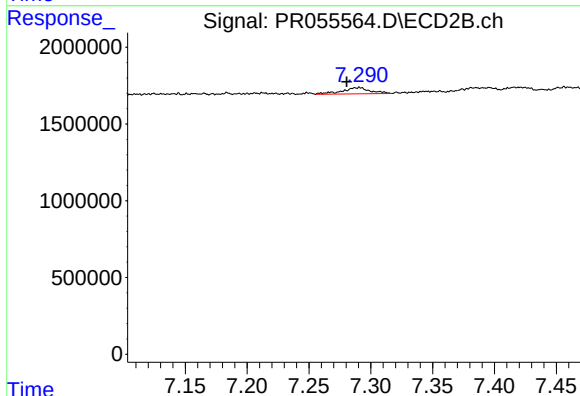
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 2656203
Conc: 10.42 ng/ml



#43 AR-1268-3

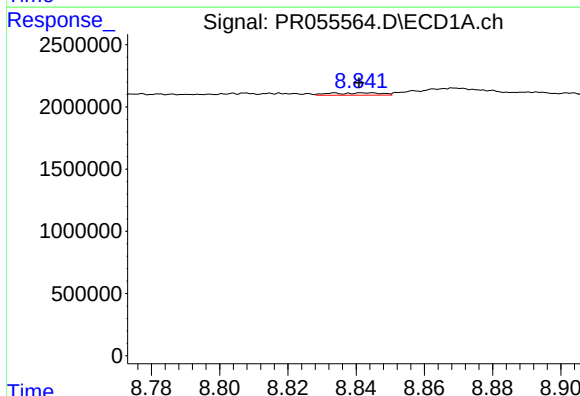
R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 2022801
Conc: 10.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



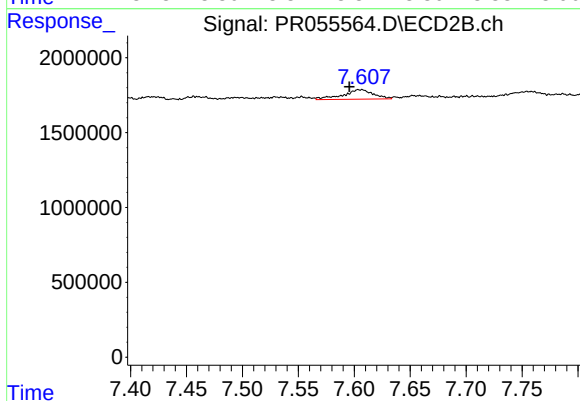
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: 0.010 min
Response: 640726
Conc: 2.95 ng/ml



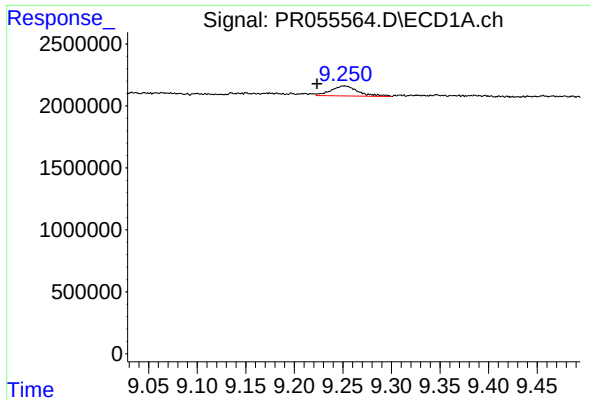
#44 AR-1268-4

R.T.: 8.834 min
Delta R.T.: -0.007 min
Response: 195446
Conc: 2.12 ng/ml



#44 AR-1268-4

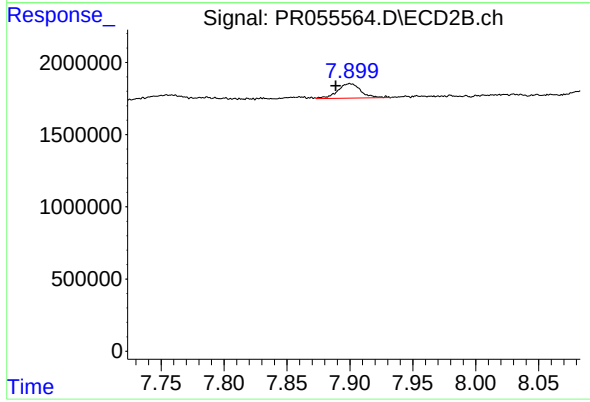
R.T.: 7.606 min
Delta R.T.: 0.011 min
Response: 1194334
Conc: 12.08 ng/ml



#45 AR-1268-5

R.T.: 9.251 min
Delta R.T.: 0.028 min
Response: 1582449
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: 0.011 min
Response: 1282581
Conc: 1.84 ng/ml