

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 19:47
 Operator : YP\AJ
 Sample : N6044-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 21:11:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 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...	3.691	2.914	44916520	50536823	14.891	15.206
2)	SA Decachlor...	9.660	8.154	55742365	77413075	30.430	28.369
Target Compounds							
3)	L1 AR-1016-1	4.945	4.046	504316	495464	5.999	4.506
4)	L1 AR-1016-2	4.945	4.046	504316	495464	4.408	3.271 #
5)	L1 AR-1016-3	5.016	4.220	807762	23388	10.859	0.288 #
6)	L1 AR-1016-4	5.111	4.273	1240130	401961	20.535	6.432 #
7)	L1 AR-1016-5	5.435	4.485	585288	324839	10.023	3.847 #
8)	L2 AR-1221-1	3.906	3.128	490058	42219	12.790	1.110 #
9)	L2 AR-1221-2	4.004	3.215	629502	761515	23.257	27.930
10)	L2 AR-1221-3	4.104	3.302	182380	313388	2.230	3.489 #
11)	L3 AR-1232-1	4.104	3.302	182380	313388	2.639	4.182 #
12)	L3 AR-1232-2	4.631	4.046	1113211	495464	35.136	6.955 #
13)	L3 AR-1232-3	4.945	4.220	504316	23388	8.880	0.622 #
14)	L3 AR-1232-4	5.111	4.312	1240130	166952	41.807	5.067 #
15)	L3 AR-1232-5	5.218	4.485	966879	324839	44.283	8.513 #
16)	L4 AR-1242-1	4.945	4.046	504316	495464	6.700	5.086
17)	L4 AR-1242-2	4.945	4.046	504316	495464	4.930	3.704
18)	L4 AR-1242-3	5.016	4.220	807762	23388	12.093	0.326 #
19)	L4 AR-1242-4	5.111	4.312	1240130	166952	23.006	2.452 #
20)	L4 AR-1242-5	5.910	4.856	376271	1669408	7.143	18.693 #
21)	L5 AR-1248-1	4.945	4.046	504316	495464	8.660	6.671
22)	L5 AR-1248-2	5.218	4.273	966879	401961	13.275	4.027 #
23)	L5 AR-1248-3	5.435	4.312	585288	166952	6.949	1.640 #
24)	L5 AR-1248-4	5.867	4.485	1366886	324839	15.041	2.592 #
25)	L5 AR-1248-5	5.910	4.898	376271	488898	4.264	3.883
26)	L6 AR-1254-1	5.817	4.856	1946967	1669408	22.576	9.285 #
27)	L6 AR-1254-2	6.078	5.017	4677472	333067	36.030	2.164 #
28)	L6 AR-1254-3	6.488	5.436	9942975	3191266	72.943	12.541 #
29)	L6 AR-1254-4	6.787	5.681	2015932	2638236	19.664	16.550
30)	L6 AR-1254-5	7.271	6.127	330.8E6	631.8E6	2966.756	2776.814
31)	L7 AR-1260-1	6.655	5.577	2022298	3257251	19.424	18.918
32)	L7 AR-1260-2	6.927	5.782	62138640	5564865	501.766	26.471 #
33)	L7 AR-1260-3	7.326	5.934	2660887	4737423	28.367	23.819
34)	L7 AR-1260-4	7.577	6.432	-759904	13555802	N.D.	81.637 #
35)	L7 AR-1260-5	7.916	6.706	2437683	5091443	11.729	12.911
36)	L8 AR-1262-1	7.326	6.176	2660887	86321784	19.453	357.896 #
37)	L8 AR-1262-2	7.916	6.432	2437683	13555802	10.104	61.888 #
38)	L8 AR-1262-3	8.234	7.014	2016168	1441697	11.904	8.468 #
39)	L8 AR-1262-4	8.315	7.077	899732	4471994	11.155	13.733
40)	L8 AR-1262-5	8.950	7.606	1443568	3472128	15.344	23.452 #
41)	L9 AR-1268-1	8.234	7.014	2016168	1441697	7.171	2.875 #

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 Operator : YP\AJ
 Sample : N6044-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 21:11:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.077	899732	4471994	3.541	9.875 #
43) L9	AR-1268-3	8.537	7.309	293888	1066530	1.341	2.787 #
44) L9	AR-1268-4	8.950	7.606	1443568	3472128	14.324	21.644 #
45) L9	AR-1268-5	9.340	7.913	1385622	580024	1.956	0.479 #

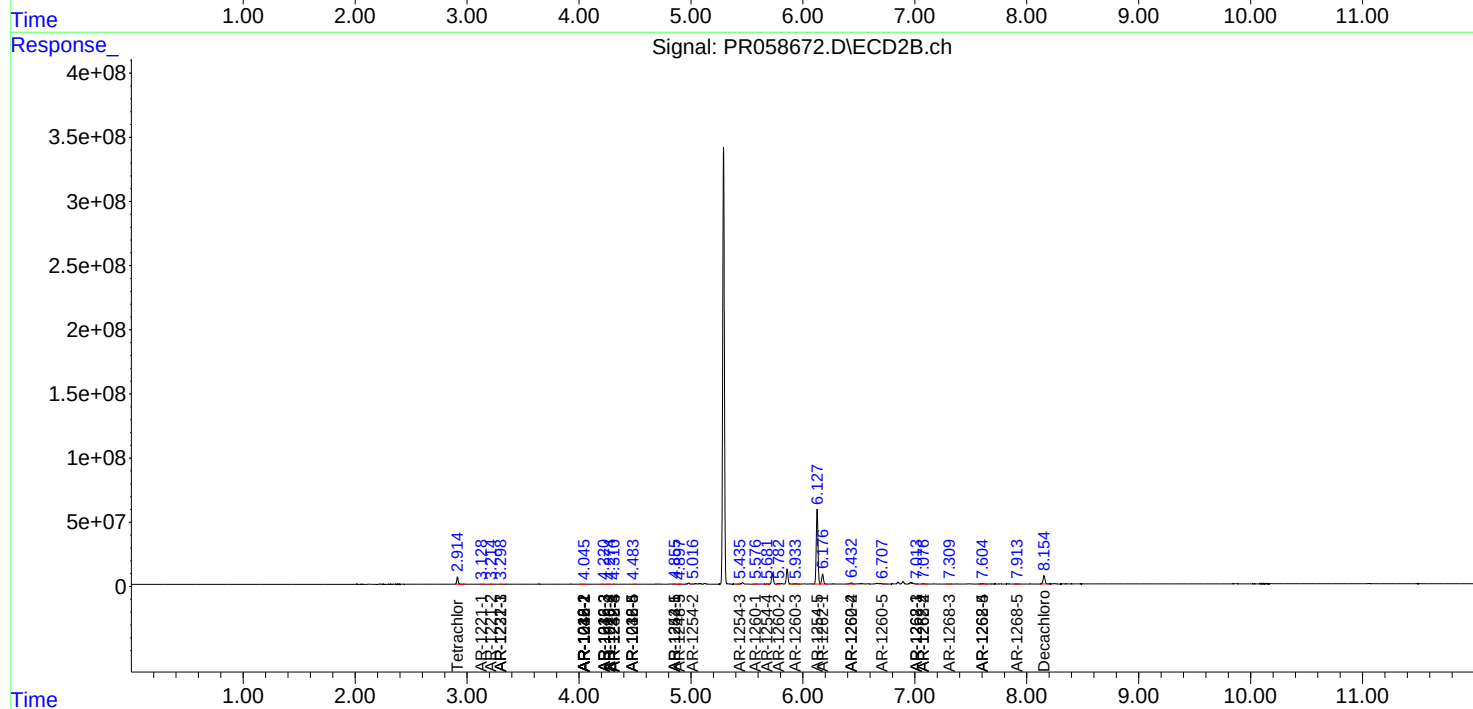
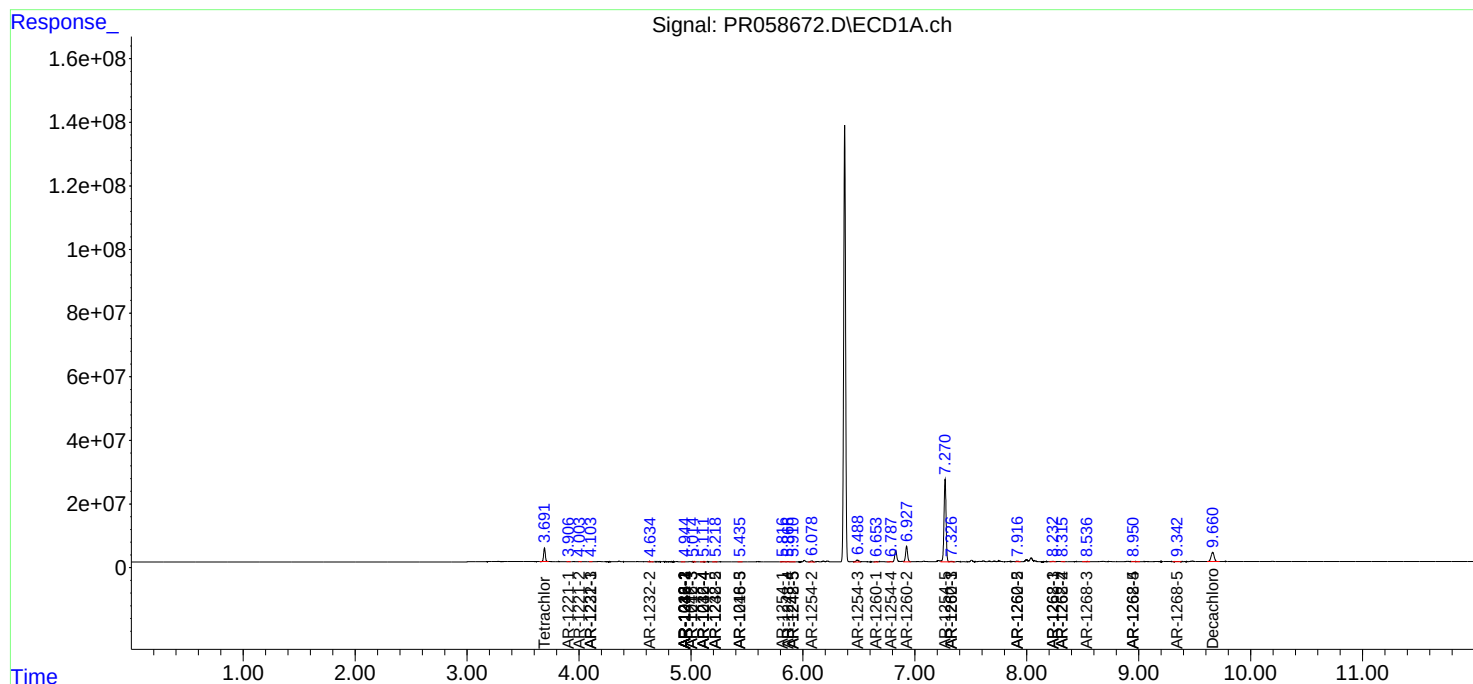
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

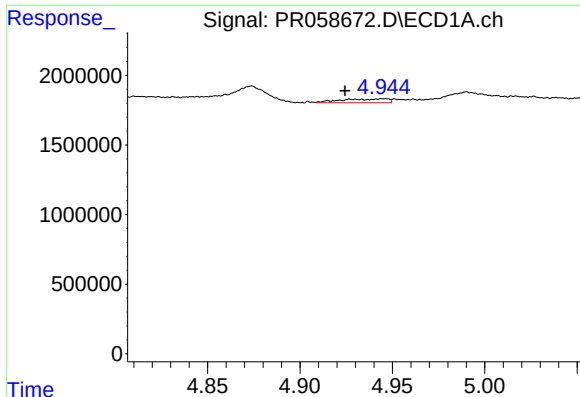
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 19:47
Operator : YP\AJ
Sample : N6044-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 21:11:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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

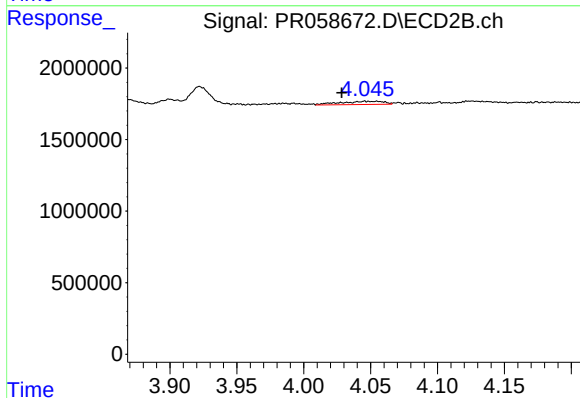




#3 AR-1016-1

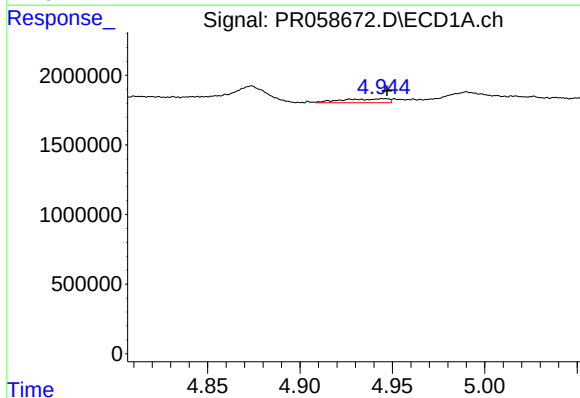
R.T.: 4.945 min
Delta R.T.: 0.020 min
Response: 504316
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



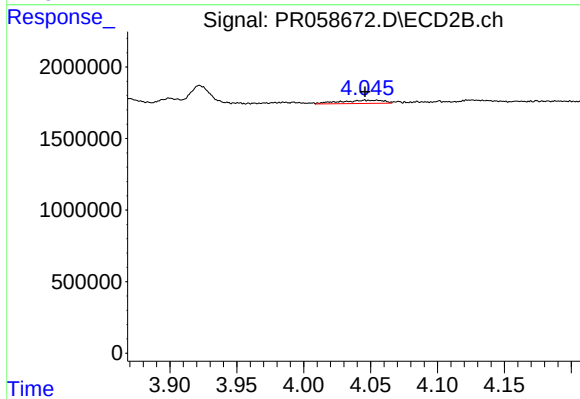
#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: 0.018 min
Response: 495464
Conc: 4.51 ng/ml



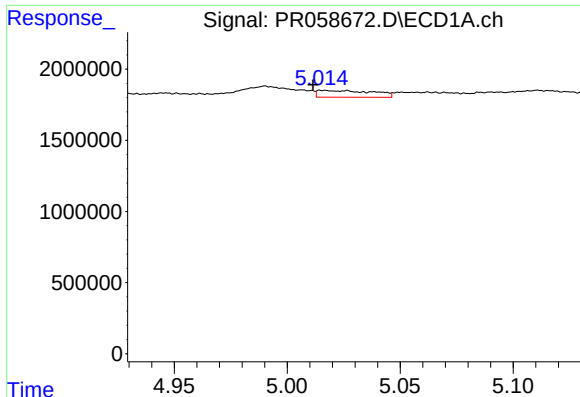
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 504316
Conc: 4.41 ng/ml



#4 AR-1016-2

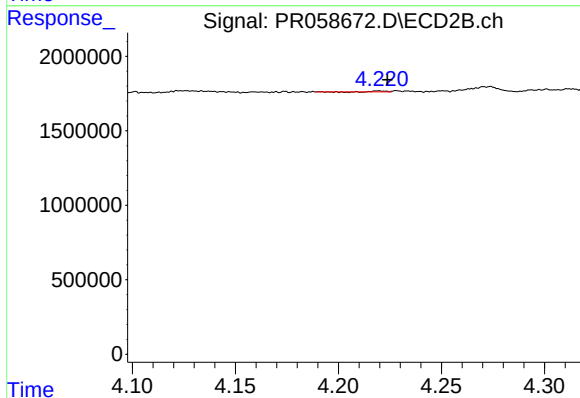
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 495464
Conc: 3.27 ng/ml



#5 AR-1016-3

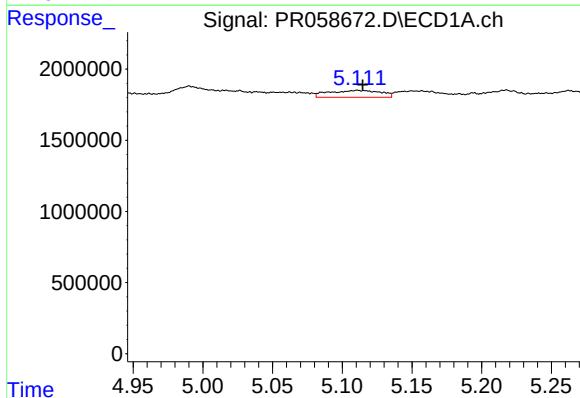
R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 807762
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



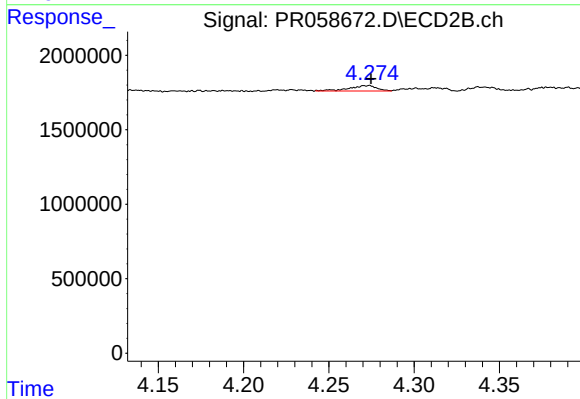
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 23388
Conc: 0.29 ng/ml



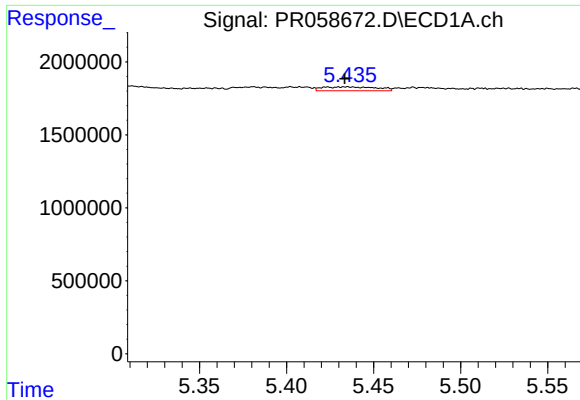
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1240130
Conc: 20.54 ng/ml



#6 AR-1016-4

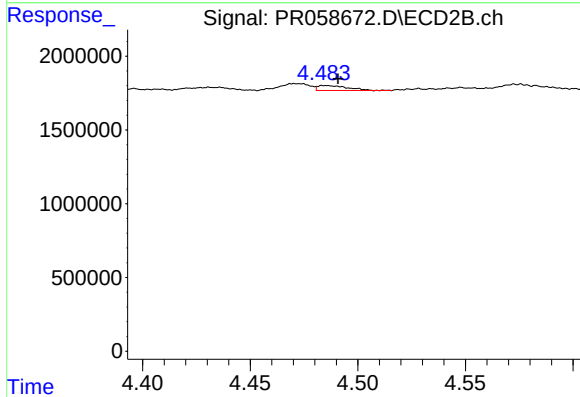
R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 401961
Conc: 6.43 ng/ml



#7 AR-1016-5

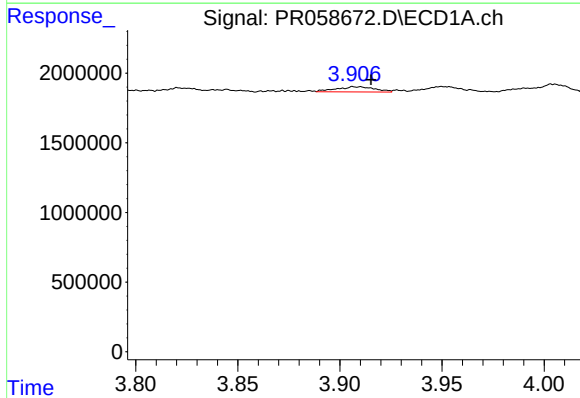
R.T.: 5.435 min
Delta R.T.: 0.002 min
Response: 585288
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



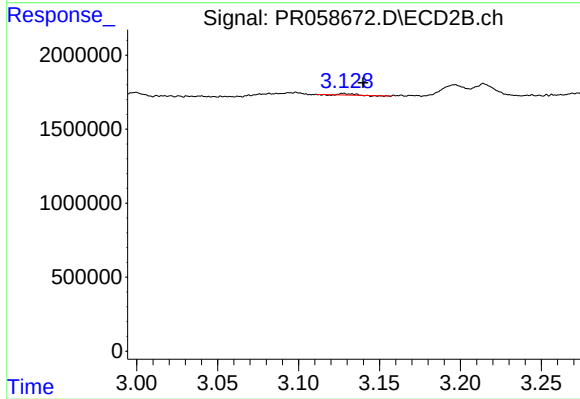
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.006 min
Response: 324839
Conc: 3.85 ng/ml



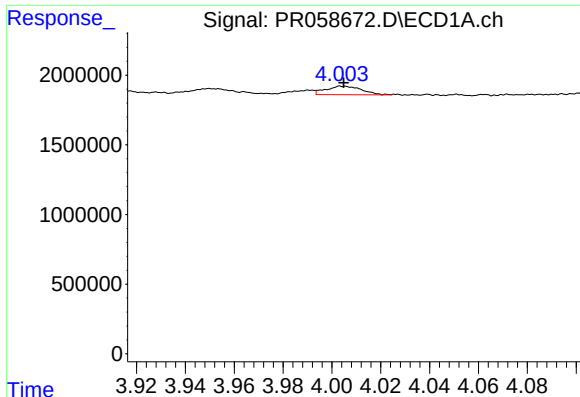
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 490058
Conc: 12.79 ng/ml



#8 AR-1221-1

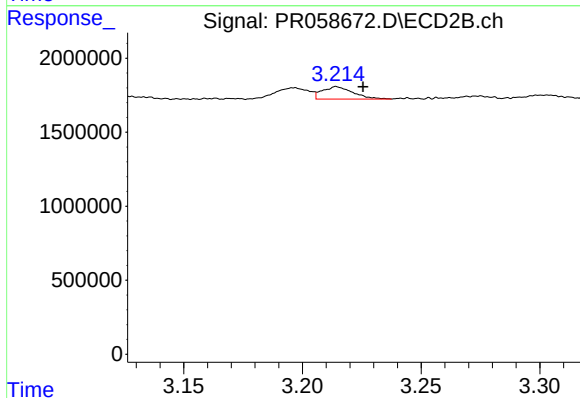
R.T.: 3.128 min
Delta R.T.: -0.012 min
Response: 42219
Conc: 1.11 ng/ml



#9 AR-1221-2

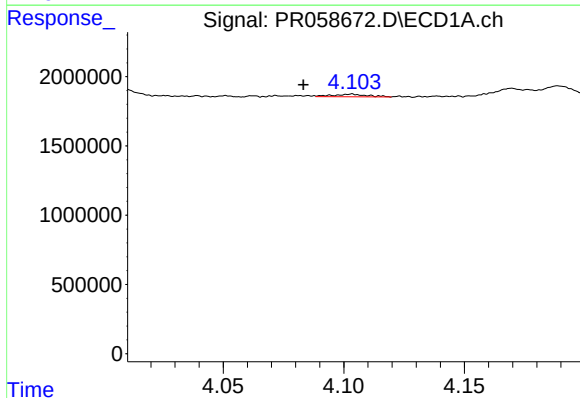
R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 629502
Conc: 23.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



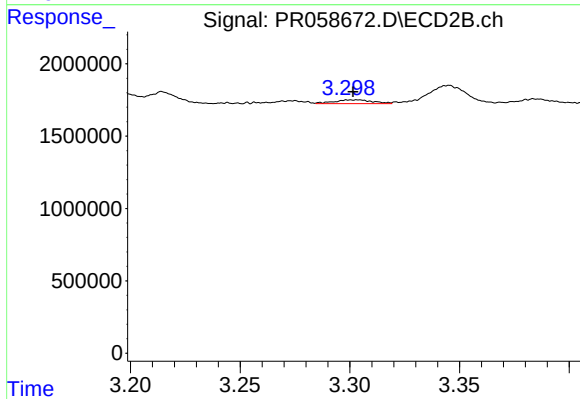
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.011 min
Response: 761515
Conc: 27.93 ng/ml



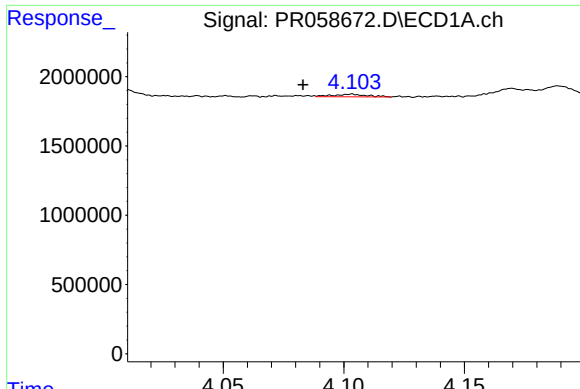
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.020 min
Response: 182380
Conc: 2.23 ng/ml



#10 AR-1221-3

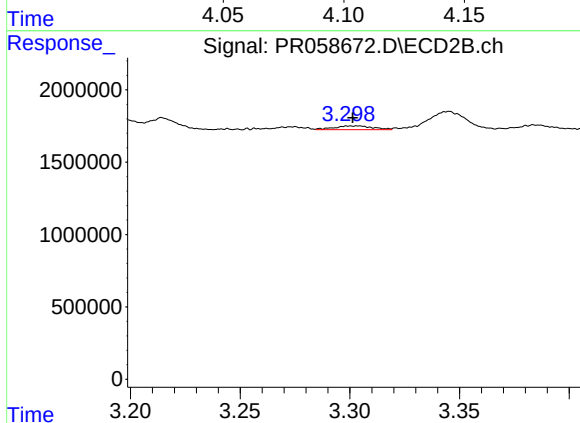
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 313388
Conc: 3.49 ng/ml



#11 AR-1232-1

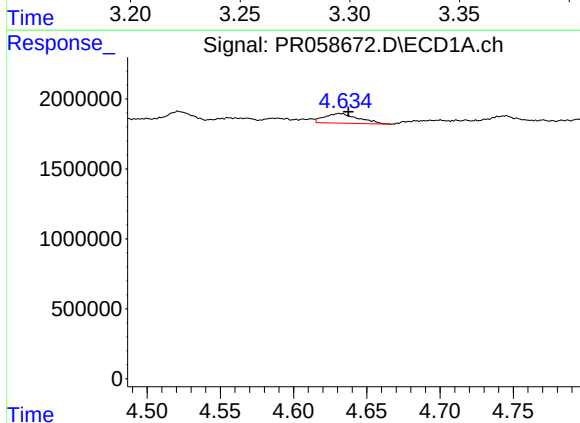
R.T.: 4.104 min
Delta R.T.: 0.020 min
Response: 182380
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



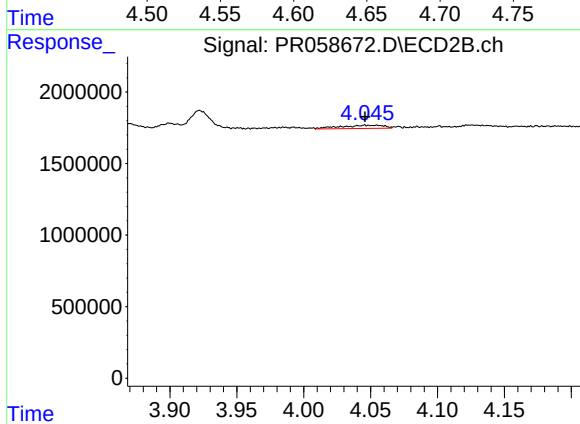
#11 AR-1232-1

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 313388
Conc: 4.18 ng/ml



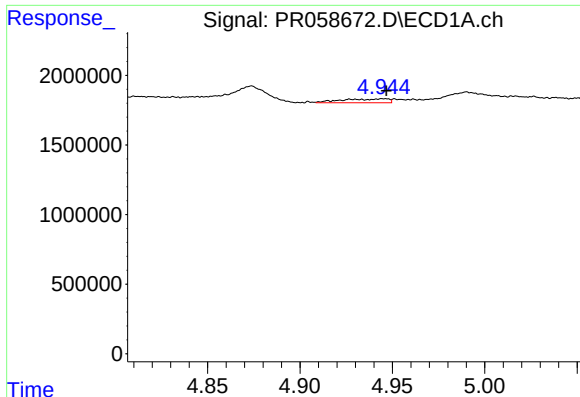
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.006 min
Response: 1113211
Conc: 35.14 ng/ml



#12 AR-1232-2

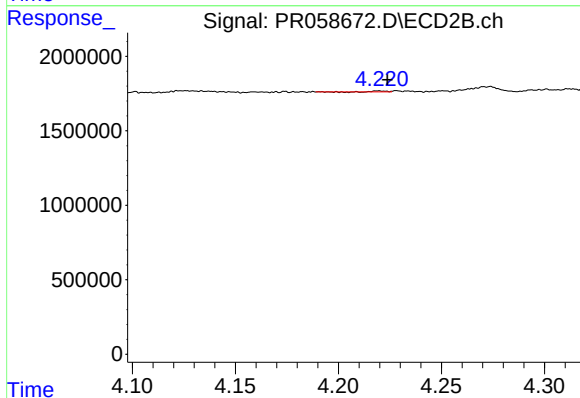
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 495464
Conc: 6.96 ng/ml



#13 AR-1232-3

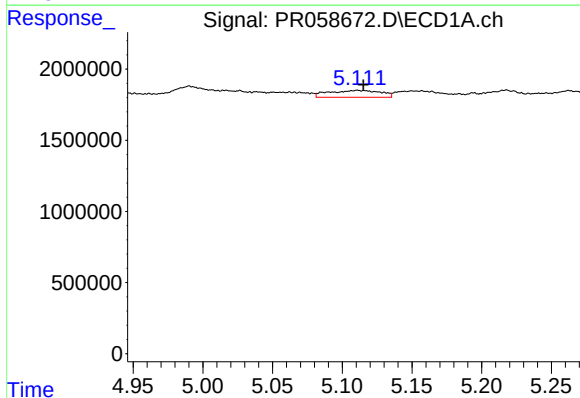
R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 504316
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



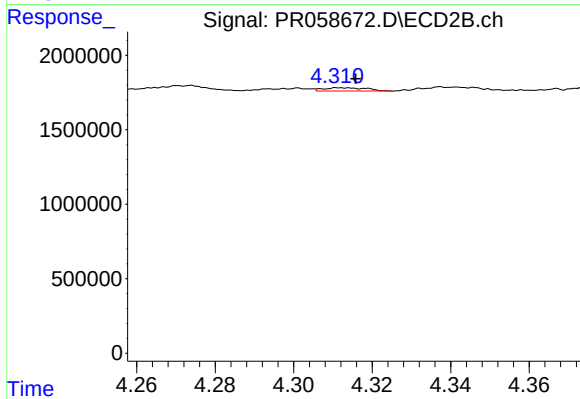
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 23388
Conc: 0.62 ng/ml



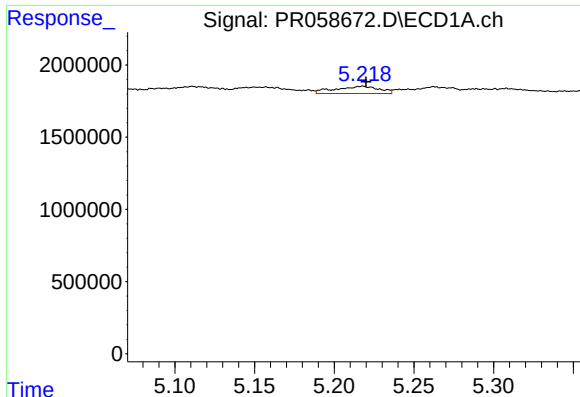
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1240130
Conc: 41.81 ng/ml



#14 AR-1232-4

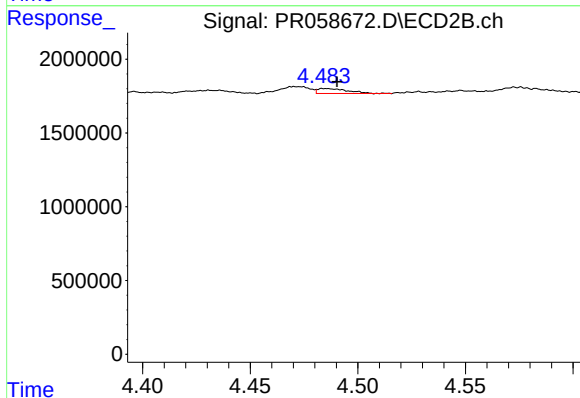
R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 166952
Conc: 5.07 ng/ml



#15 AR-1232-5

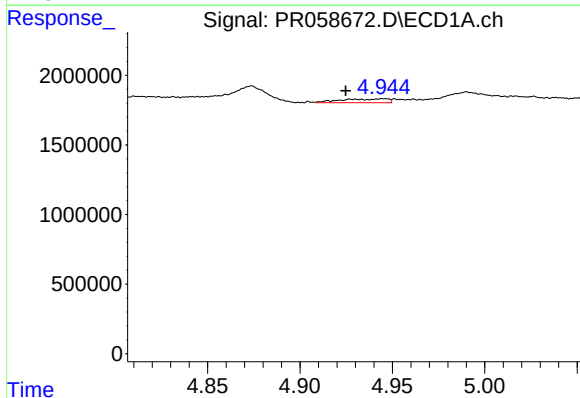
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 966879
Conc: 44.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



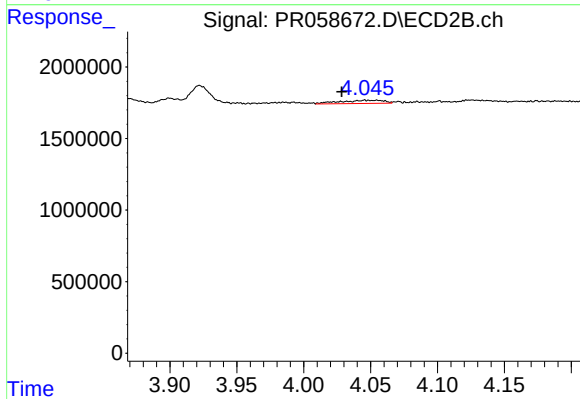
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 324839
Conc: 8.51 ng/ml



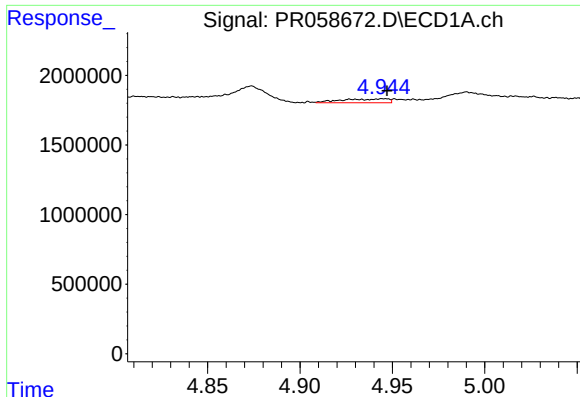
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.020 min
Response: 504316
Conc: 6.70 ng/ml



#16 AR-1242-1

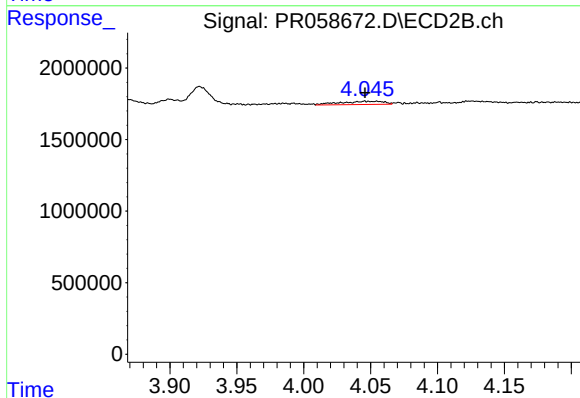
R.T.: 4.046 min
Delta R.T.: 0.018 min
Response: 495464
Conc: 5.09 ng/ml



#17 AR-1242-2

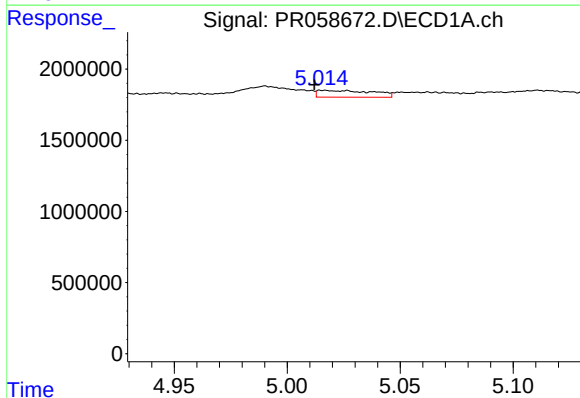
R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 504316
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



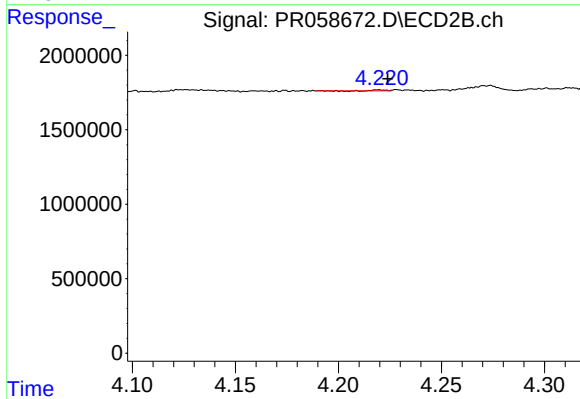
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 495464
Conc: 3.70 ng/ml



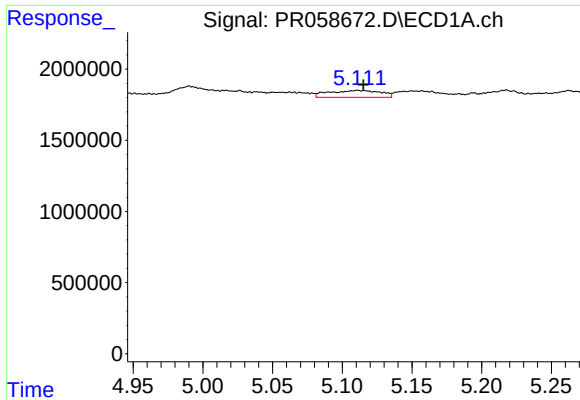
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 807762
Conc: 12.09 ng/ml



#18 AR-1242-3

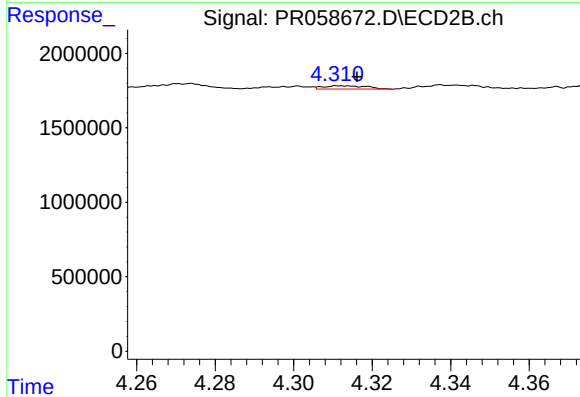
R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 23388
Conc: 0.33 ng/ml



#19 AR-1242-4

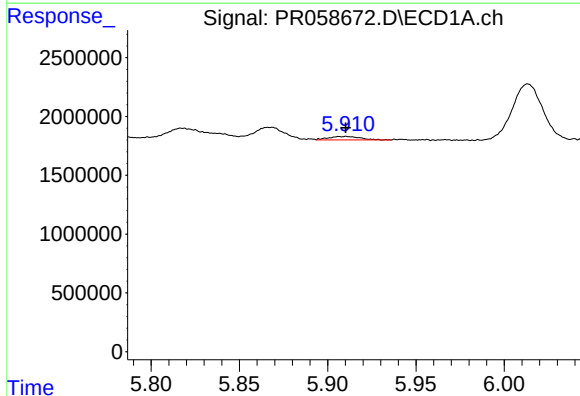
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1240130
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



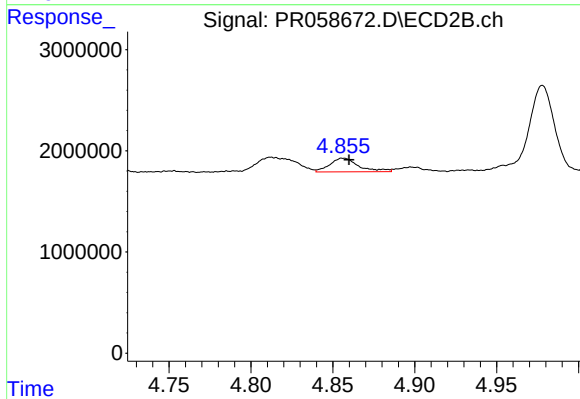
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 166952
Conc: 2.45 ng/ml



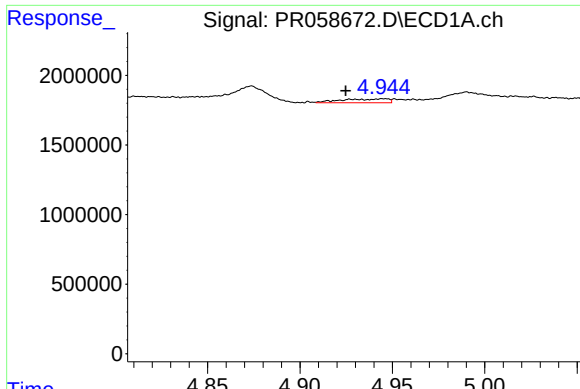
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 376271
Conc: 7.14 ng/ml



#20 AR-1242-5

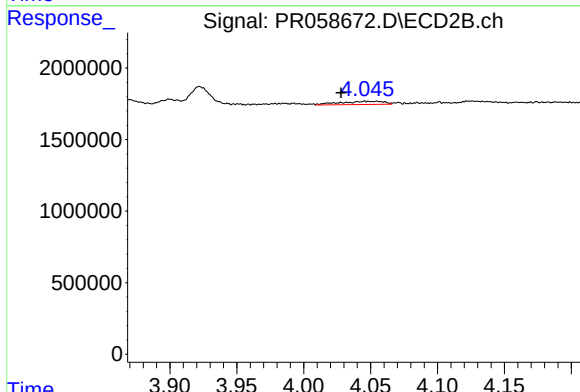
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 1669408
Conc: 18.69 ng/ml



#21 AR-1248-1

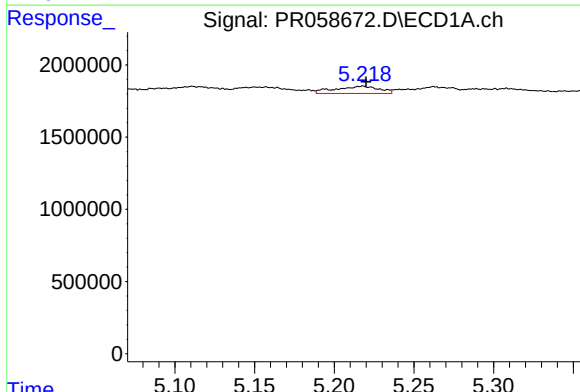
R.T.: 4.945 min
Delta R.T.: 0.020 min
Response: 504316
Conc: 8.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



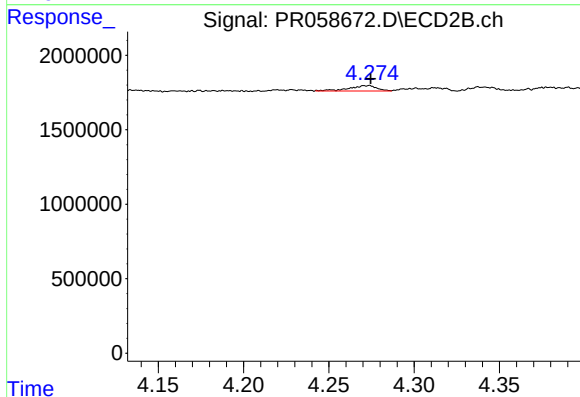
#21 AR-1248-1

R.T.: 4.046 min
Delta R.T.: 0.018 min
Response: 495464
Conc: 6.67 ng/ml



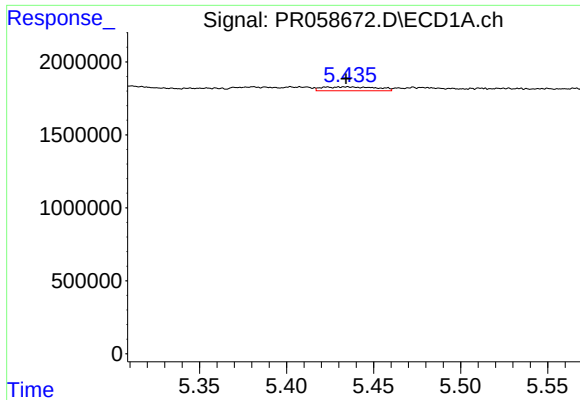
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 966879
Conc: 13.27 ng/ml



#22 AR-1248-2

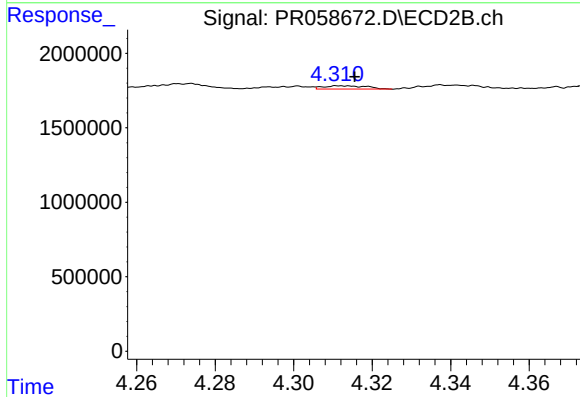
R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 401961
Conc: 4.03 ng/ml



#23 AR-1248-3

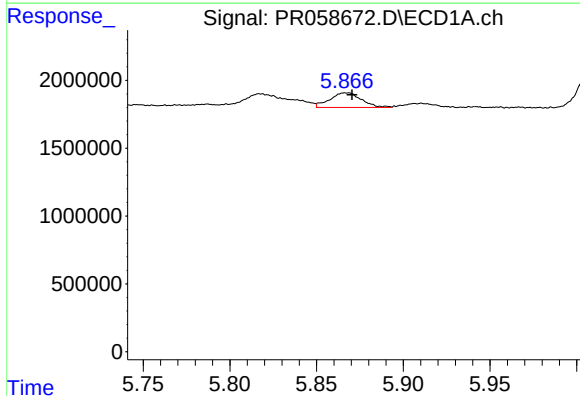
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 585288
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



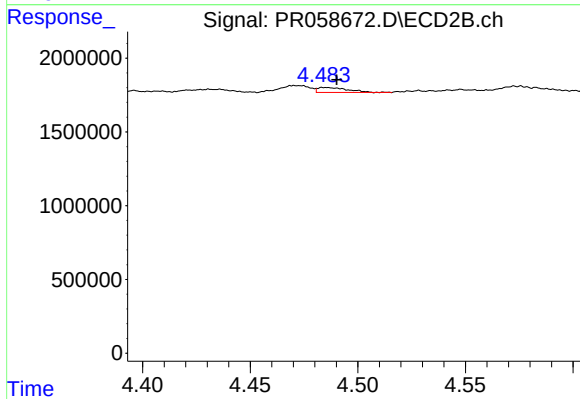
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 166952
Conc: 1.64 ng/ml



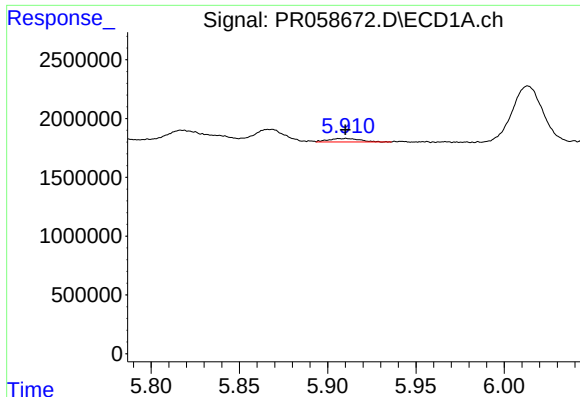
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 1366886
Conc: 15.04 ng/ml



#24 AR-1248-4

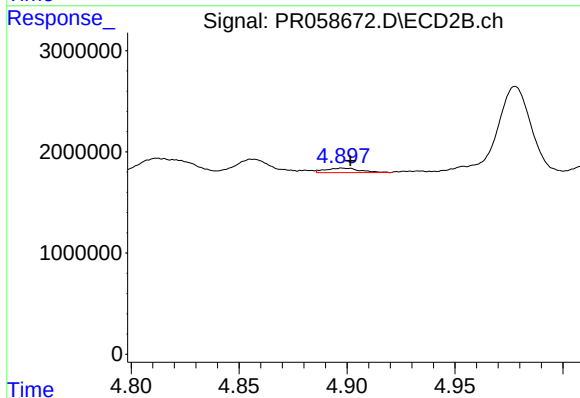
R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 324839
Conc: 2.59 ng/ml



#25 AR-1248-5

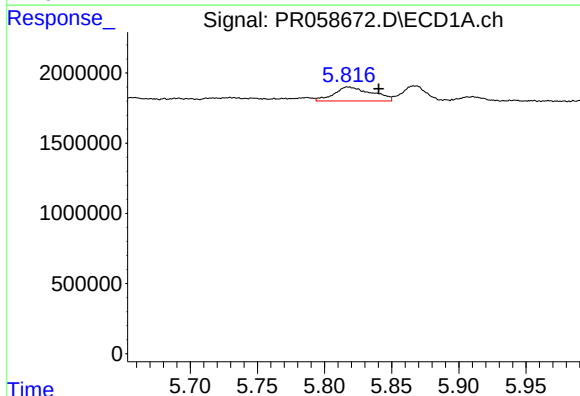
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 376271
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



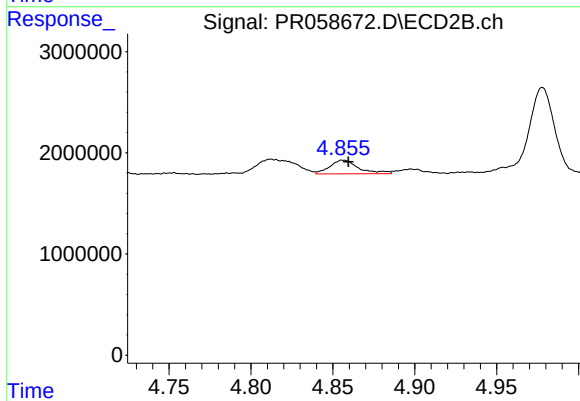
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 488898
Conc: 3.88 ng/ml



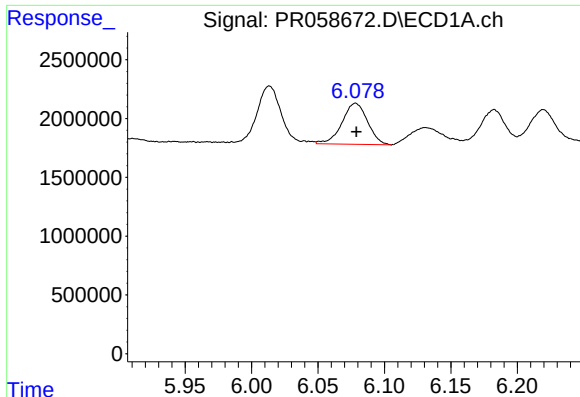
#26 AR-1254-1

R.T.: 5.817 min
Delta R.T.: -0.023 min
Response: 1946967
Conc: 22.58 ng/ml



#26 AR-1254-1

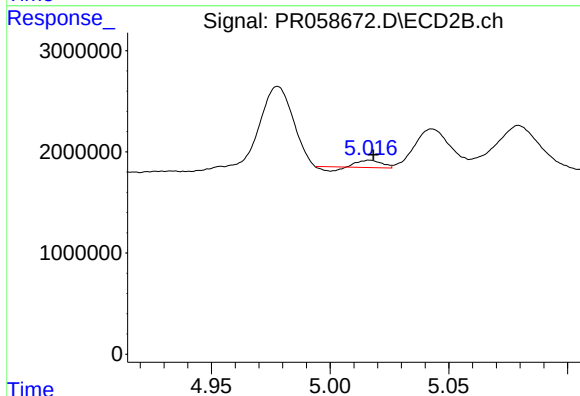
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 1669408
Conc: 9.28 ng/ml



#27 AR-1254-2

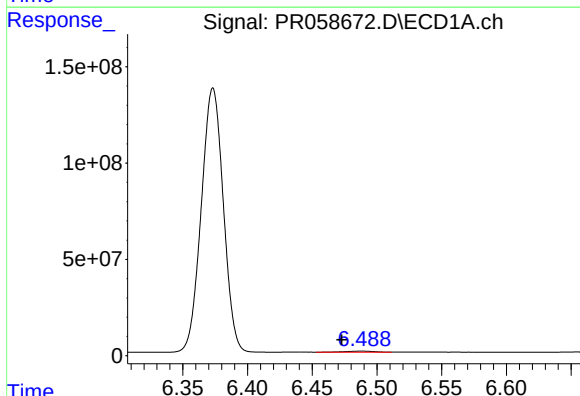
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 4677472
Conc: 36.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



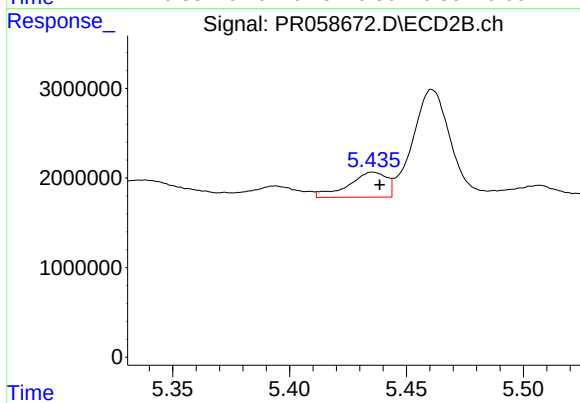
#27 AR-1254-2

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 333067
Conc: 2.16 ng/ml



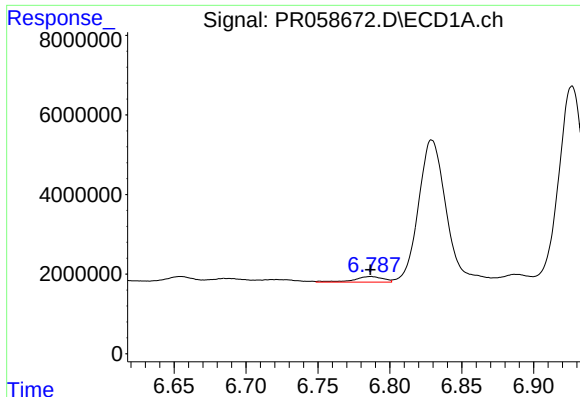
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 9942975
Conc: 72.94 ng/ml



#28 AR-1254-3

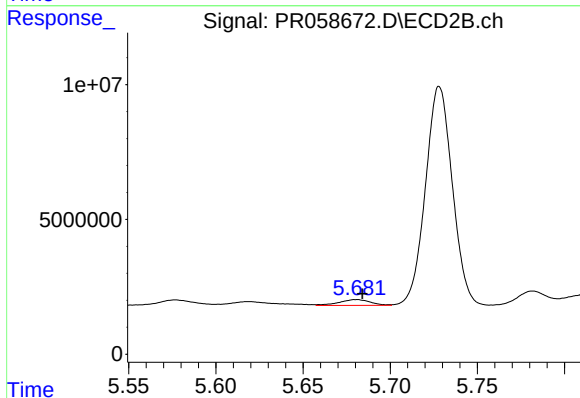
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 3191266
Conc: 12.54 ng/ml



#29 AR-1254-4

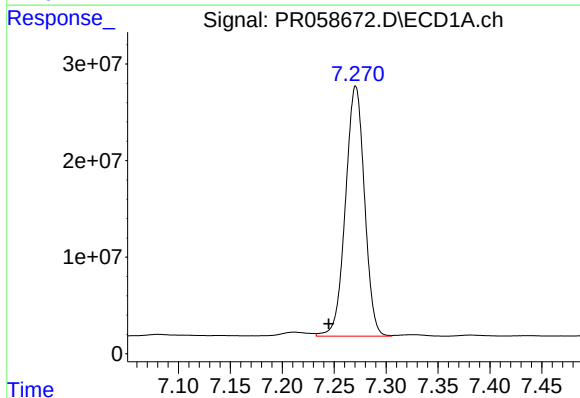
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 2015932
Conc: 19.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



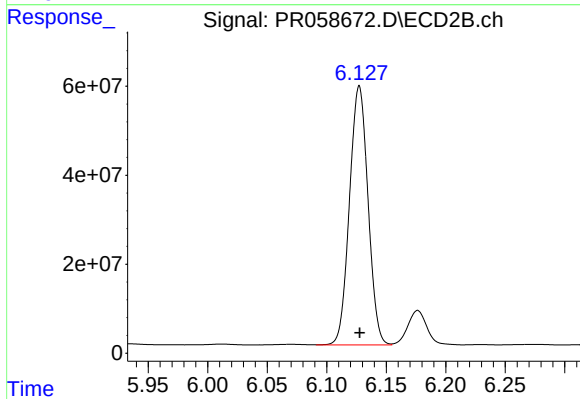
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.004 min
Response: 2638236
Conc: 16.55 ng/ml



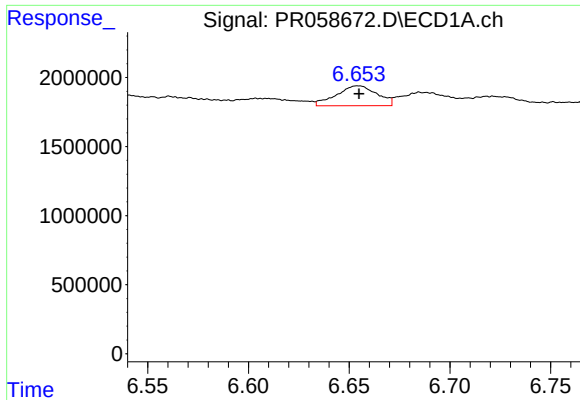
#30 AR-1254-5

R.T.: 7.271 min
Delta R.T.: 0.026 min
Response: 330834914
Conc: 2966.76 ng/ml



#30 AR-1254-5

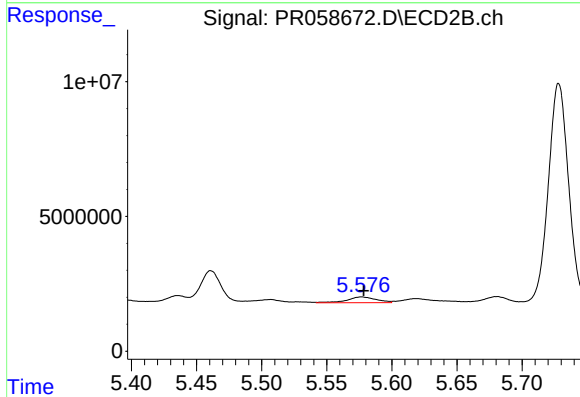
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 631755015
Conc: 2776.81 ng/ml



#31 AR-1260-1

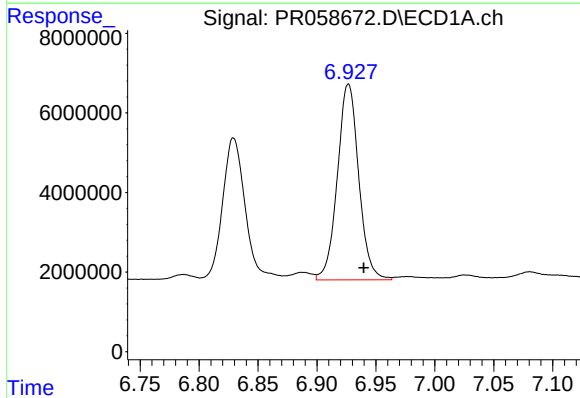
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 2022298
Conc: 19.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



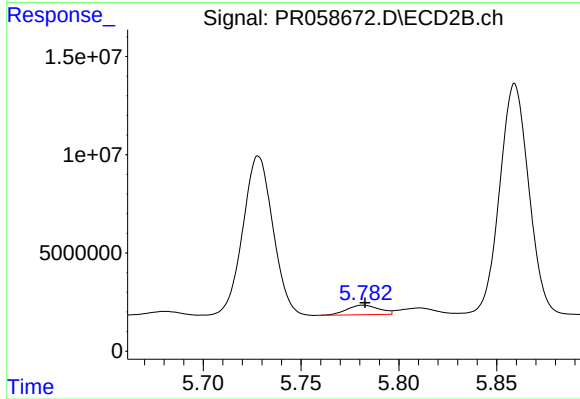
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 3257251
Conc: 18.92 ng/ml



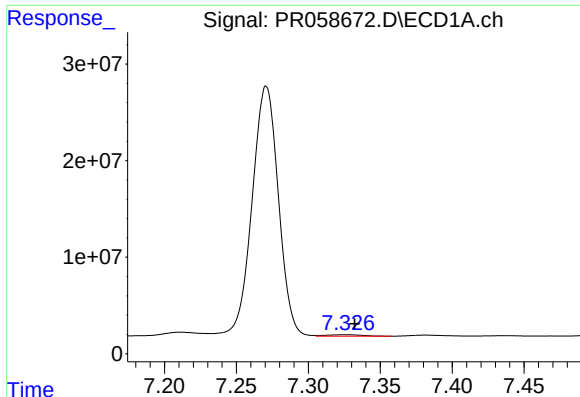
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 62138640
Conc: 501.77 ng/ml



#32 AR-1260-2

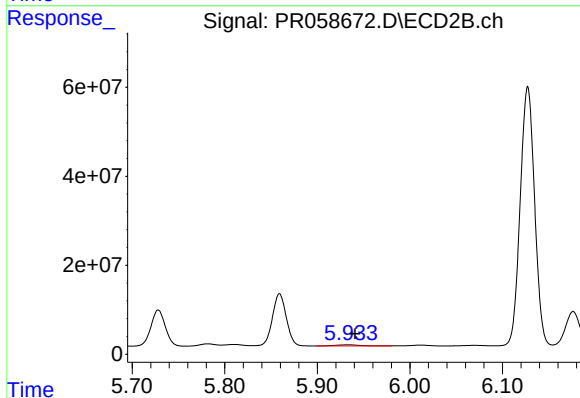
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 5564865
Conc: 26.47 ng/ml



#33 AR-1260-3

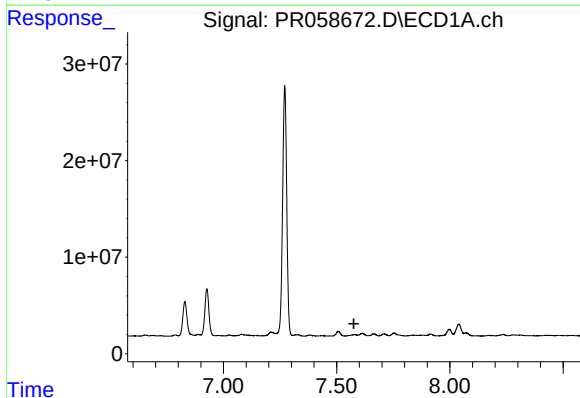
R.T.: 7.326 min
Delta R.T.: -0.006 min
Response: 2660887
Conc: 28.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



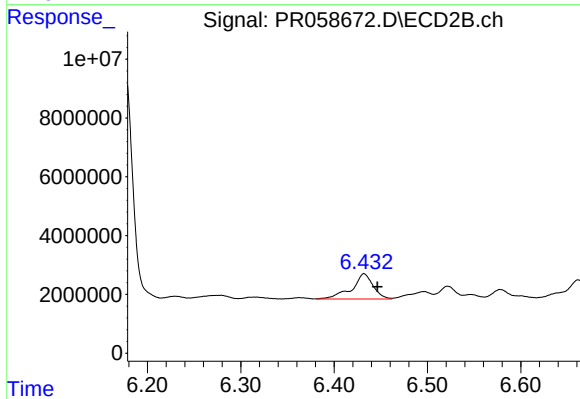
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 4737423
Conc: 23.82 ng/ml



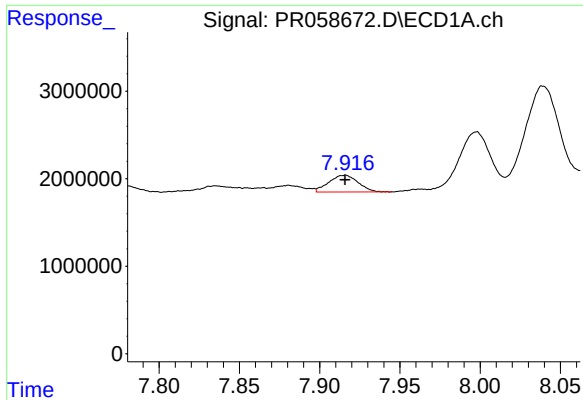
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: -759904
Conc: N.D.



#34 AR-1260-4

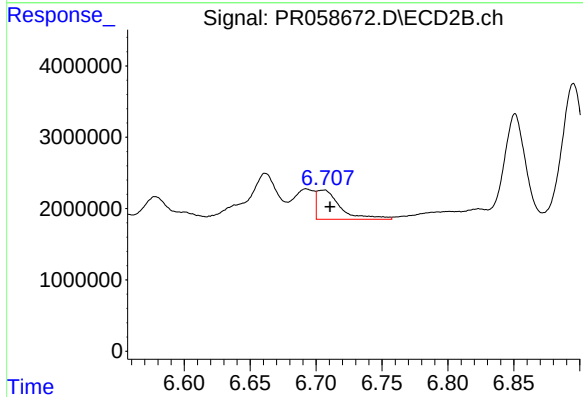
R.T.: 6.432 min
Delta R.T.: -0.014 min
Response: 13555802
Conc: 81.64 ng/ml



#35 AR-1260-5

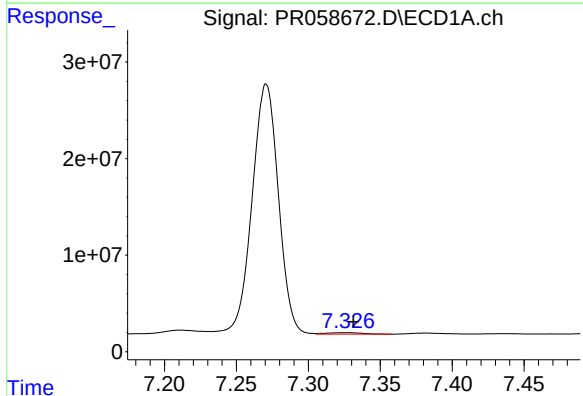
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 2437683
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



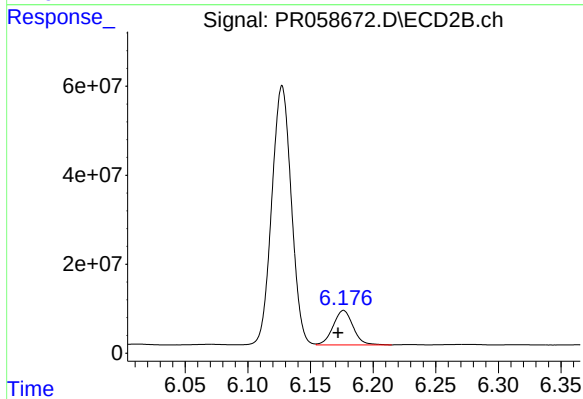
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 5091443
Conc: 12.91 ng/ml



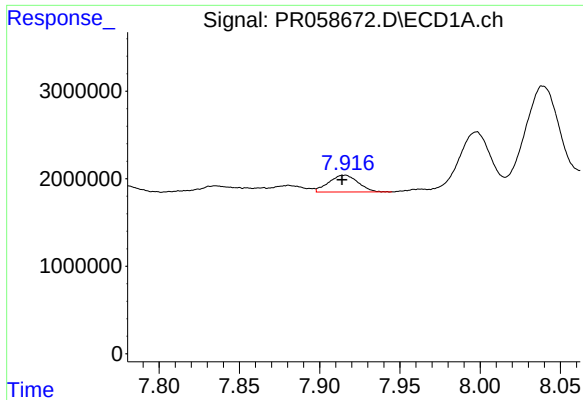
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 2660887
Conc: 19.45 ng/ml



#36 AR-1262-1

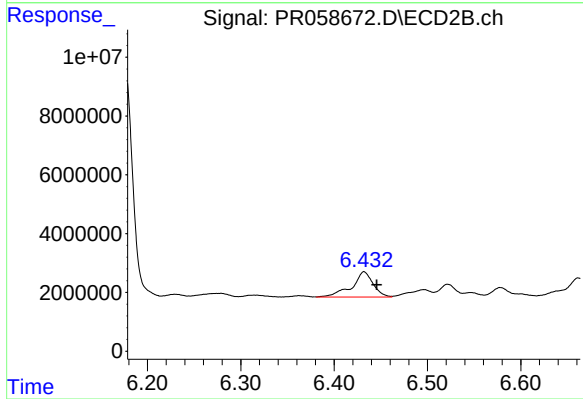
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 86321784
Conc: 357.90 ng/ml



#37 AR-1262-2

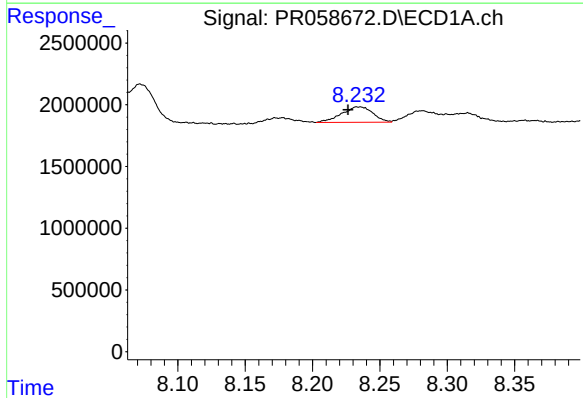
R.T.: 7.916 min
Delta R.T.: 0.002 min
Response: 2437683
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



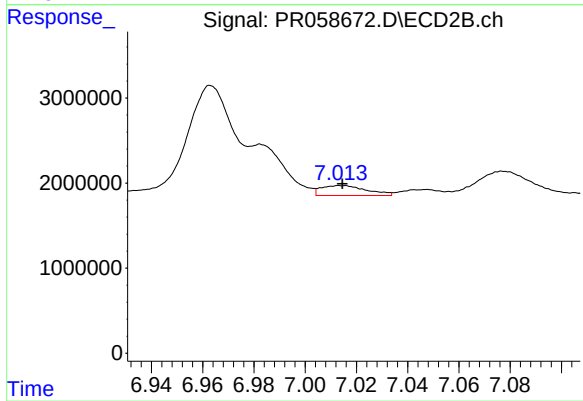
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.014 min
Response: 13555802
Conc: 61.89 ng/ml



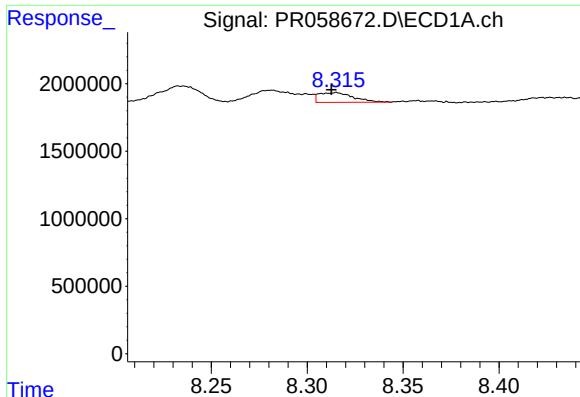
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.008 min
Response: 2016168
Conc: 11.90 ng/ml



#38 AR-1262-3

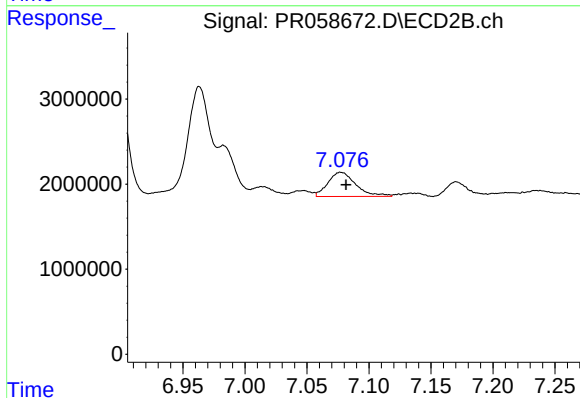
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 1441697
Conc: 8.47 ng/ml



#39 AR-1262-4

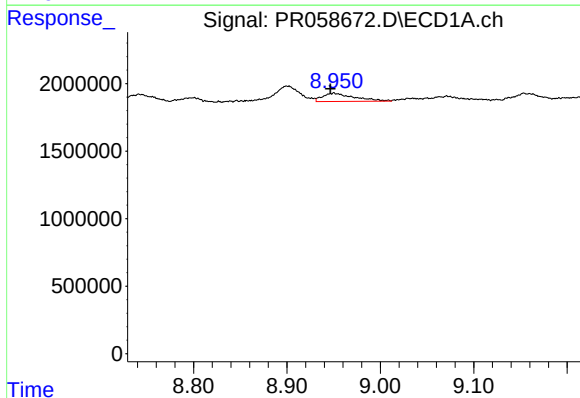
R.T.: 8.315 min
Delta R.T.: 0.002 min
Response: 899732
Conc: 11.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



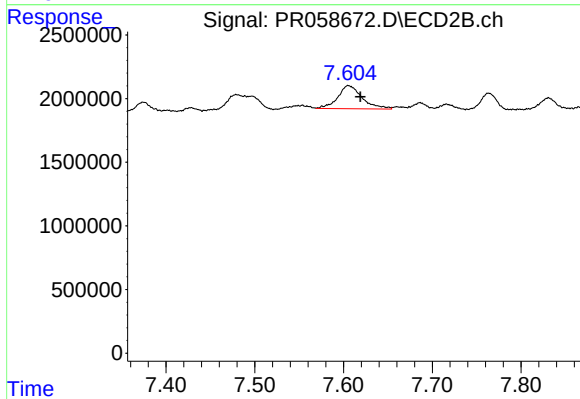
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 4471994
Conc: 13.73 ng/ml



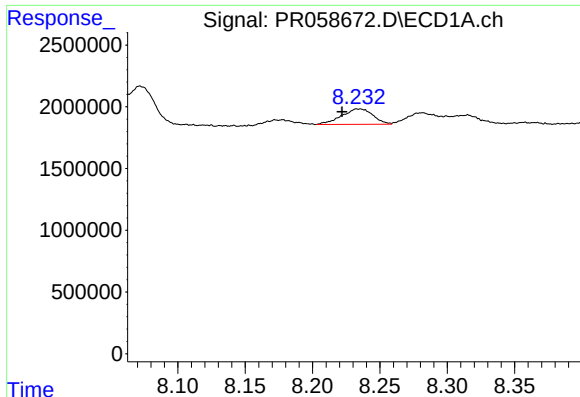
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.004 min
Response: 1443568
Conc: 15.34 ng/ml



#40 AR-1262-5

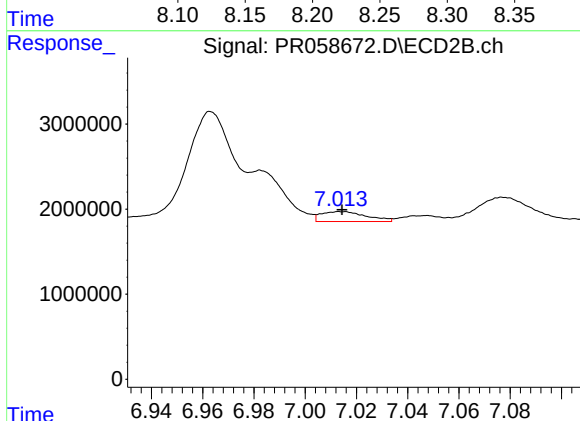
R.T.: 7.606 min
Delta R.T.: -0.013 min
Response: 3472128
Conc: 23.45 ng/ml



#41 AR-1268-1

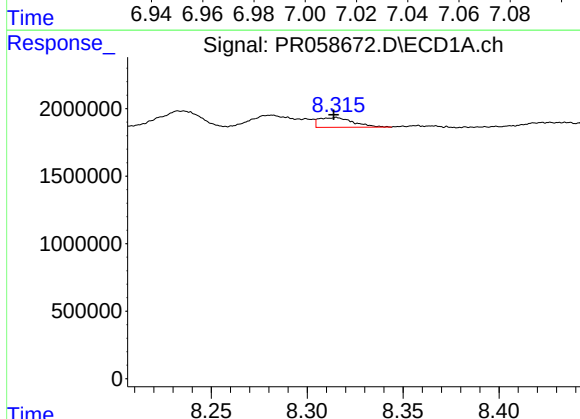
R.T.: 8.234 min
Delta R.T.: 0.012 min
Response: 2016168
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



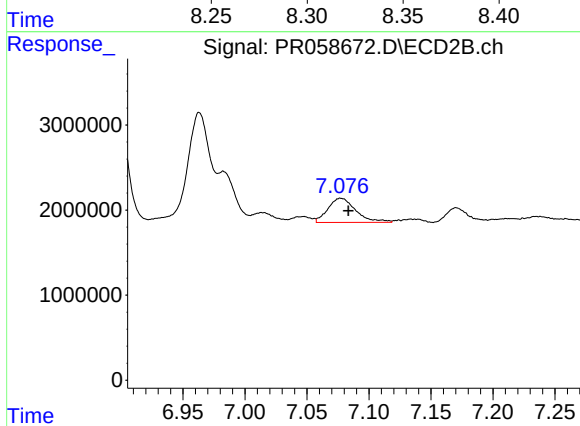
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 1441697
Conc: 2.88 ng/ml



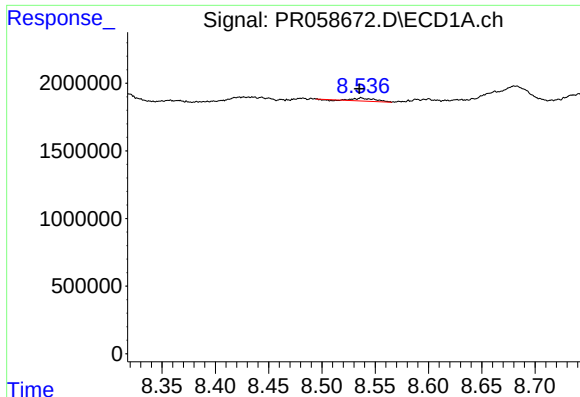
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.001 min
Response: 899732
Conc: 3.54 ng/ml



#42 AR-1268-2

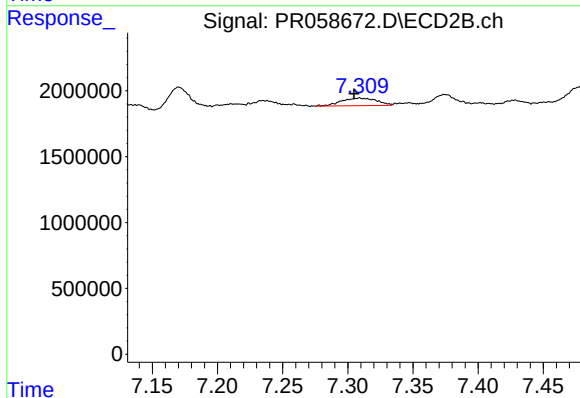
R.T.: 7.077 min
Delta R.T.: -0.006 min
Response: 4471994
Conc: 9.87 ng/ml



#43 AR-1268-3

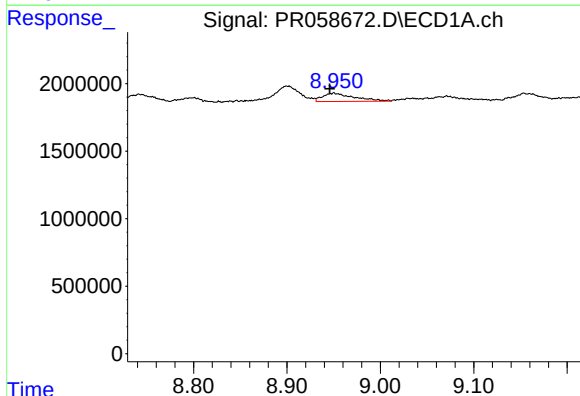
R.T.: 8.537 min
Delta R.T.: 0.002 min
Response: 293888
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



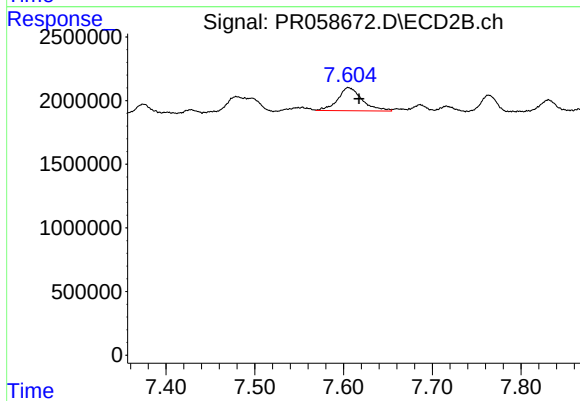
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: 0.004 min
Response: 1066530
Conc: 2.79 ng/ml



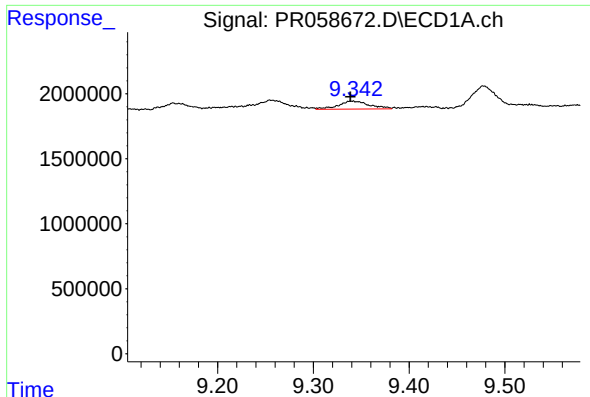
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.004 min
Response: 1443568
Conc: 14.32 ng/ml



#44 AR-1268-4

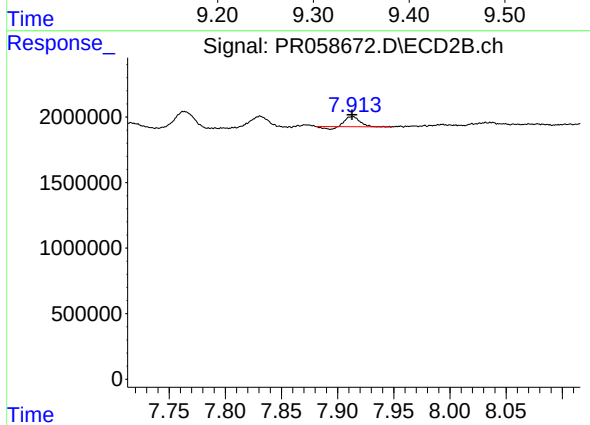
R.T.: 7.606 min
Delta R.T.: -0.012 min
Response: 3472128
Conc: 21.64 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.001 min
Response: 1385622
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 580024
Conc: 0.48 ng/ml