

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 19:05
 Operator : AJ\MA
 Sample : N5720-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:17:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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...	3.696	2.916	39496350	55092998	17.013	17.853
2)	SA Decachlor...	9.680	8.163	61225513	80620096	28.398	28.912
Target Compounds							
3)	L1 AR-1016-1	4.929	4.028	339225	440641	4.441	4.215
4)	L1 AR-1016-2	4.952	4.046	428173	764085	4.136	5.366 #
5)	L1 AR-1016-3	5.014	4.224	101872	269045	1.519	3.515 #
6)	L1 AR-1016-4	5.115	4.275	382269	630970	6.905	10.702 #
7)	L1 AR-1016-5	5.441	4.493	105898	657905	1.867	8.337 #
8)	L2 AR-1221-1	3.907	3.126	724932	231649	24.250	6.450 #
9)	L2 AR-1221-2	4.010	3.217	570741	1455502	27.096	56.318 #
10)	L2 AR-1221-3	4.091	3.303	57525	989221	0.897	11.849 #
11)	L3 AR-1232-1	4.091	3.303	57525	989221	1.063	14.109 #
12)	L3 AR-1232-2	4.636	4.046	1097607	764085	41.272	11.383 #
13)	L3 AR-1232-3	4.952	4.224	428173	269045	8.531	7.522
14)	L3 AR-1232-4	5.115	4.317	382269	627465	14.560	20.180 #
15)	L3 AR-1232-5	5.223	4.493	535695	657905	27.596	18.334 #
16)	L4 AR-1242-1	4.929	4.028	339225	440641	5.173	4.935
17)	L4 AR-1242-2	4.952	4.046	428173	764085	4.840	6.268 #
18)	L4 AR-1242-3	5.014	4.224	101872	269045	1.757	4.130 #
19)	L4 AR-1242-4	5.115	4.317	382269	627465	8.117	10.151 #
20)	L4 AR-1242-5	5.915	4.862	1431415	3174574	27.010	38.618 #
21)	L5 AR-1248-1	4.929	4.028	339225	440641	6.572	6.351
22)	L5 AR-1248-2	5.223	4.275	535695	630970	7.936	6.784
23)	L5 AR-1248-3	5.441	4.317	105898	627465	1.307	6.630 #
24)	L5 AR-1248-4	5.874	4.493	1981933	657905	20.904	5.665 #
25)	L5 AR-1248-5	5.915	4.902	1431415	2455471	15.516	20.382 #
26)	L6 AR-1254-1	5.844	4.862	731494	3174574	8.219	18.638 #
27)	L6 AR-1254-2	6.084	5.020	3187018	1512082	22.764	10.302 #
28)	L6 AR-1254-3	6.483	5.440	4186089	3790458	27.078	15.498 #
29)	L6 AR-1254-4	6.795	5.686	3456104	4843485	28.205	30.648
30)	L6 AR-1254-5	7.280	6.132	67710972	122.4E6	507.170	550.746
31)	L7 AR-1260-1	6.663	5.581	2875741	2936960	24.102	18.089
32)	L7 AR-1260-2	6.935	5.785	18093640	5359384	122.474	26.883 #
33)	L7 AR-1260-3	7.342	5.942	2319094	5760511	21.107	29.613 #
34)	L7 AR-1260-4	7.585	6.446	4208218	5015179	32.928	31.651
35)	L7 AR-1260-5	7.926	6.714	4263198	8840745	17.157	23.316 #
36)	L8 AR-1262-1	7.342	6.180	2319094	10212910	14.380	43.550 #
37)	L8 AR-1262-2	7.926	6.446	4263198	5015179	14.672	23.438 #
38)	L8 AR-1262-3	8.246	7.020	3763385	3716154	18.704	21.766
39)	L8 AR-1262-4	8.311	7.085	2513521	7996107	16.473	24.374 #
40)	L8 AR-1262-5	8.963	7.624	3402482	2573934	30.288	16.669 #
41)	L9 AR-1268-1	8.246	7.020	3763385	3716154	11.268	7.421 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 19:05
Operator : AJ\MA
Sample : N5720-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:17:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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	8.311	7.085	2513521	7996107	8.290	17.518 #
43)	L9 AR-1268-3	8.557	7.323	1368577	2428233	5.306	6.297
44)	L9 AR-1268-4	8.963	7.624	3402482	2573934	28.184	15.522 #
45)	L9 AR-1268-5	9.359	7.919	5895080	1655420	6.919	1.292 #

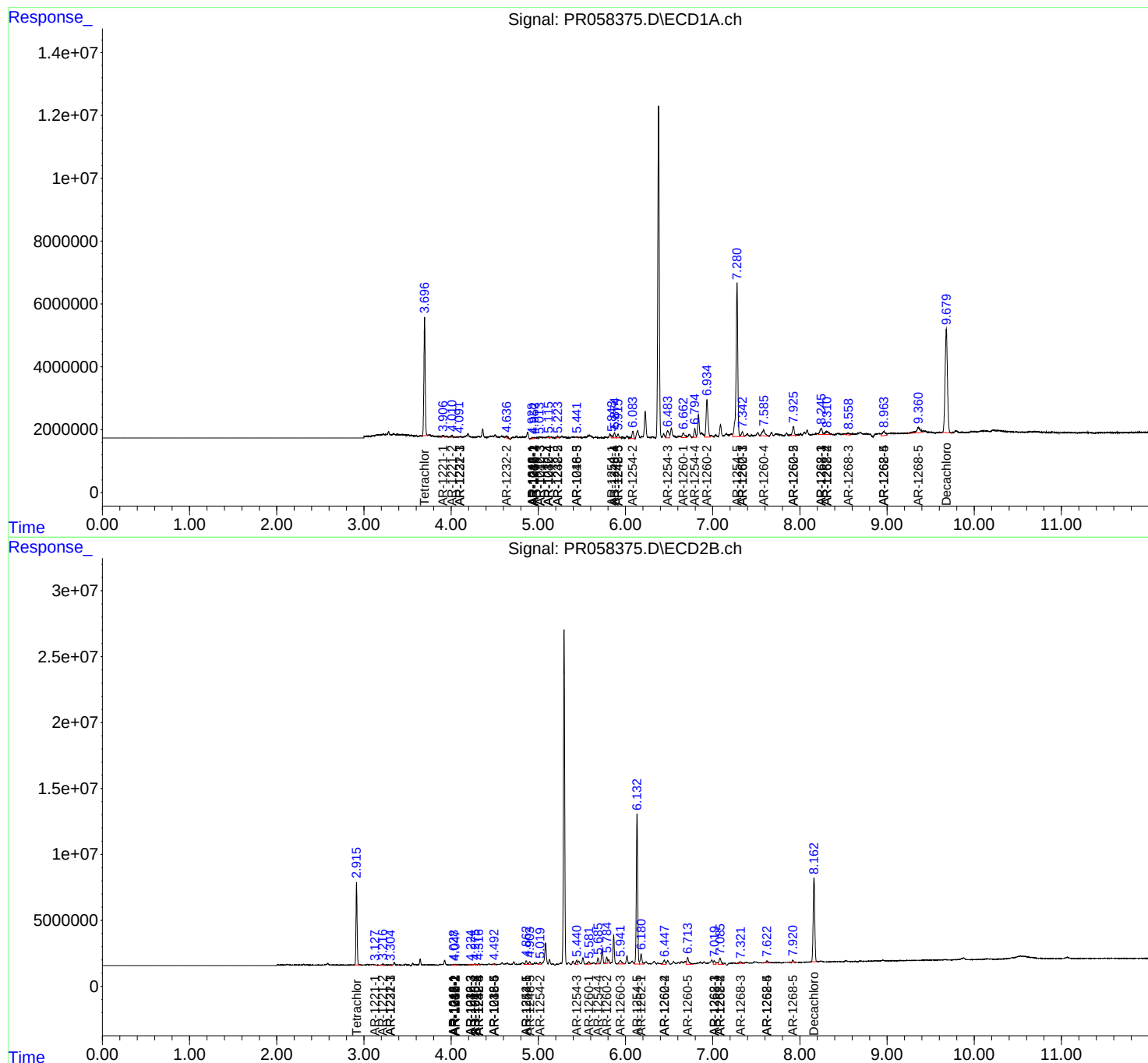
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

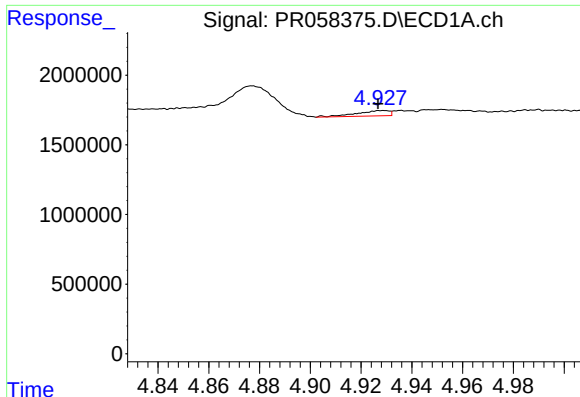
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 19:05
Operator : AJ\MA
Sample : N5720-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:17:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

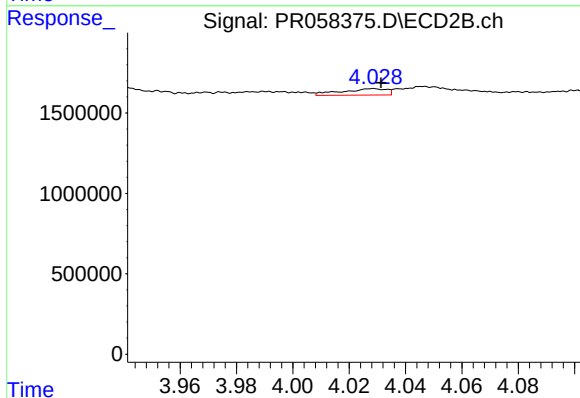




#3 AR-1016-1

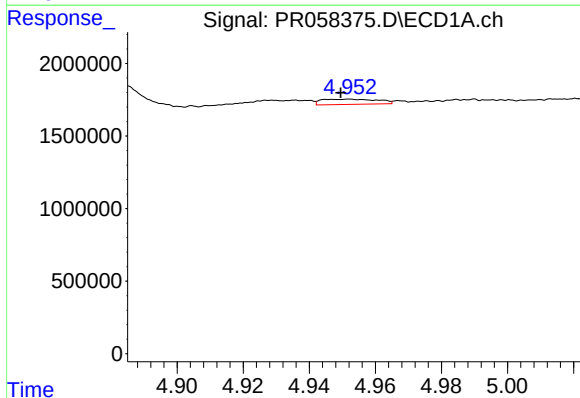
R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 339225
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



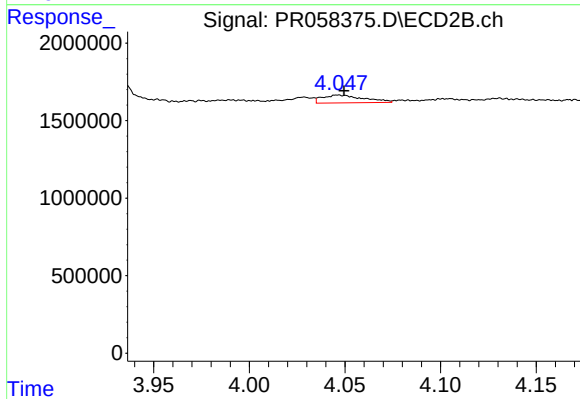
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 440641
Conc: 4.22 ng/ml



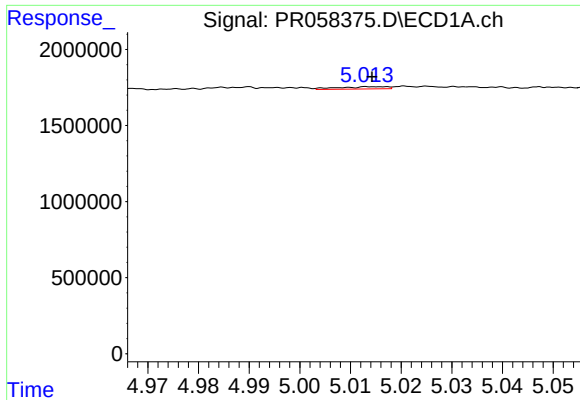
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.003 min
Response: 428173
Conc: 4.14 ng/ml



#4 AR-1016-2

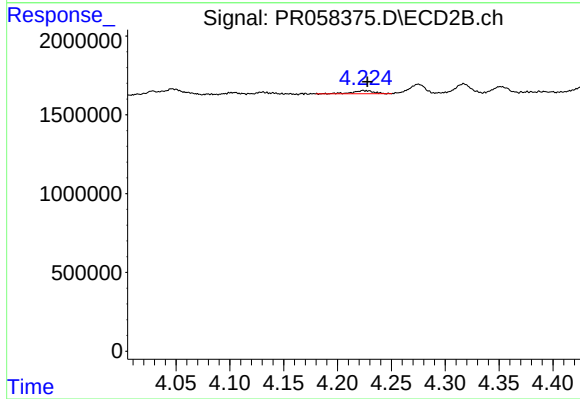
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 764085
Conc: 5.37 ng/ml



#5 AR-1016-3

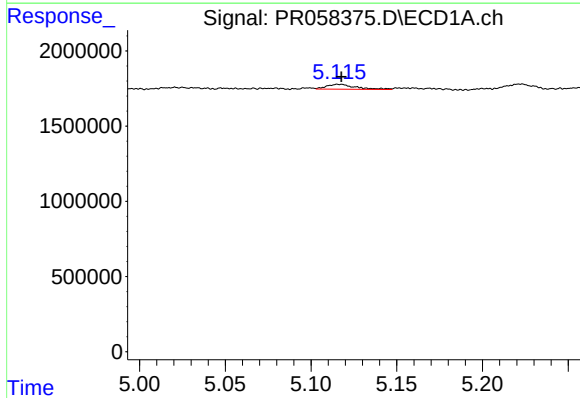
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 101872
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



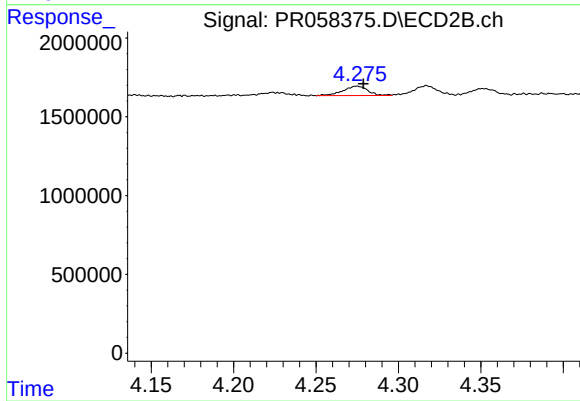
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 269045
Conc: 3.51 ng/ml



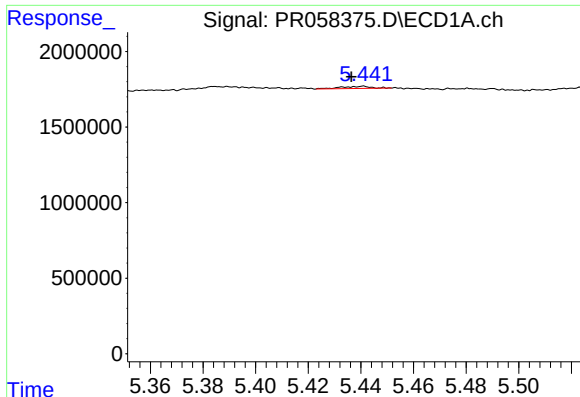
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 382269
Conc: 6.90 ng/ml



#6 AR-1016-4

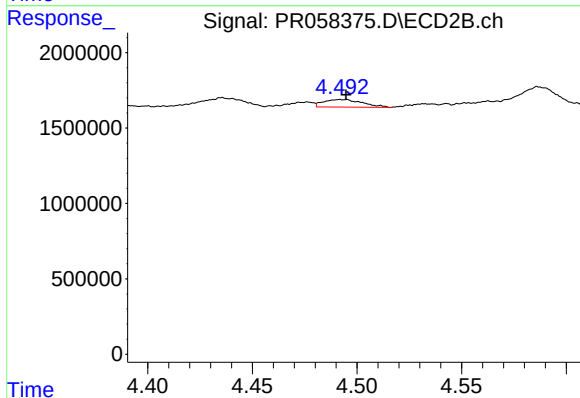
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 630970
Conc: 10.70 ng/ml



#7 AR-1016-5

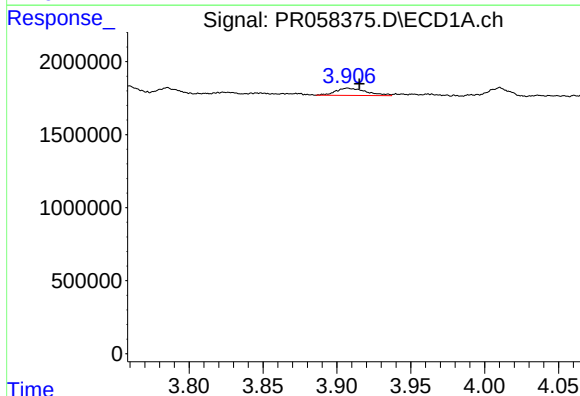
R.T.: 5.441 min
Delta R.T.: 0.005 min
Response: 105898
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



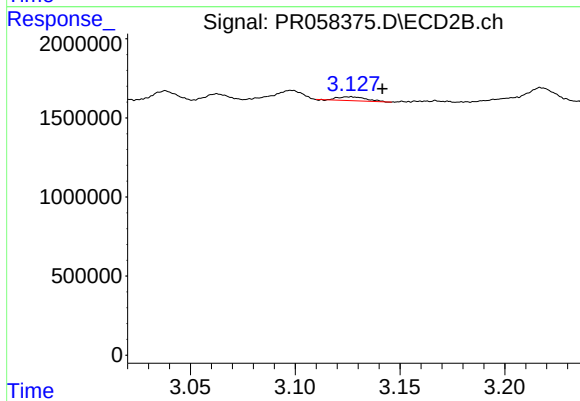
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 657905
Conc: 8.34 ng/ml



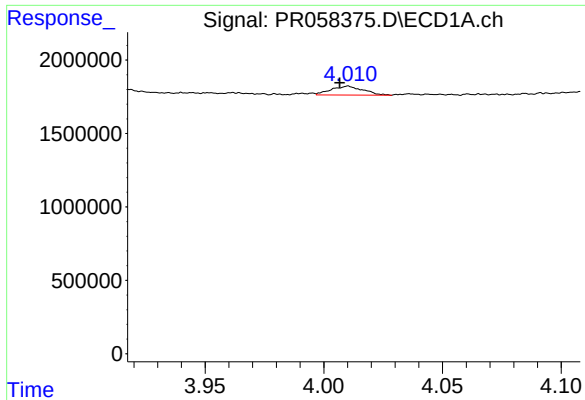
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 724932
Conc: 24.25 ng/ml



#8 AR-1221-1

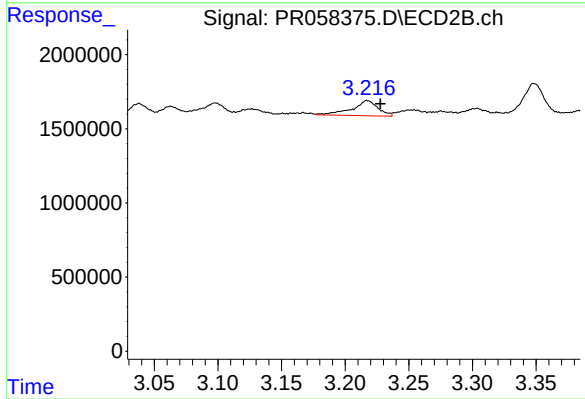
R.T.: 3.126 min
Delta R.T.: -0.015 min
Response: 231649
Conc: 6.45 ng/ml



#9 AR-1221-2

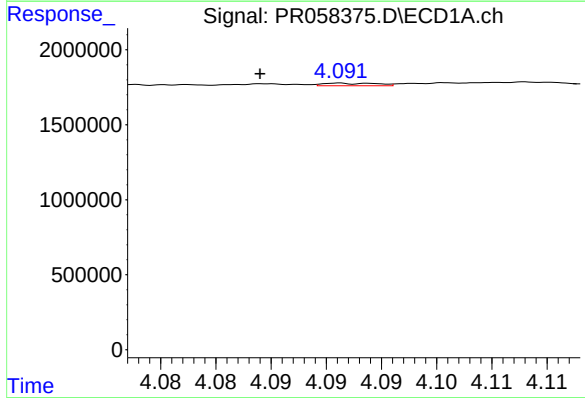
R.T.: 4.010 min
Delta R.T.: 0.004 min
Response: 570741
Conc: 27.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



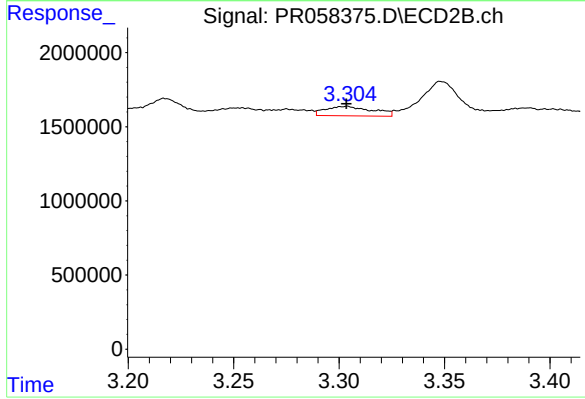
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 1455502
Conc: 56.32 ng/ml



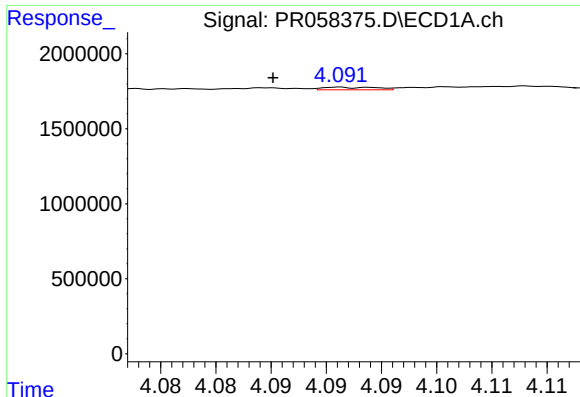
#10 AR-1221-3

R.T.: 4.091 min
Delta R.T.: 0.007 min
Response: 57525
Conc: 0.90 ng/ml



#10 AR-1221-3

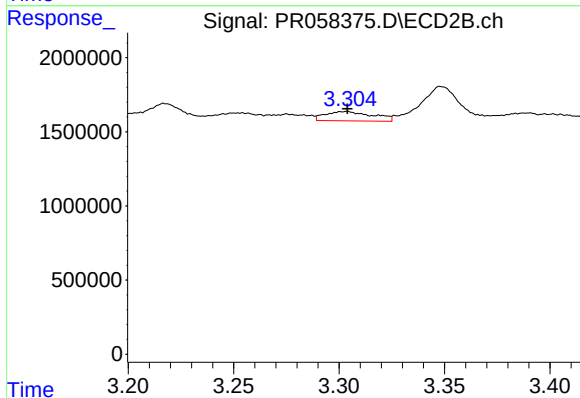
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 989221
Conc: 11.85 ng/ml



#11 AR-1232-1

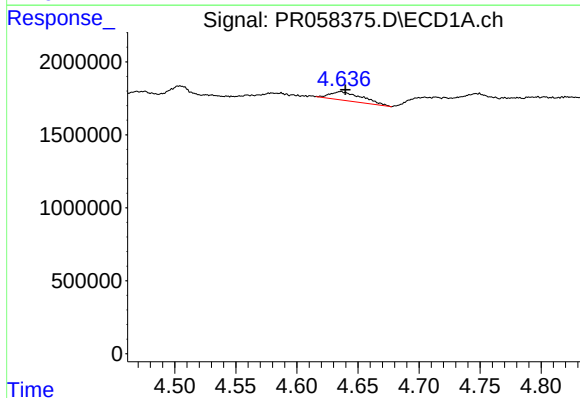
R.T.: 4.091 min
Delta R.T.: 0.006 min
Response: 57525
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



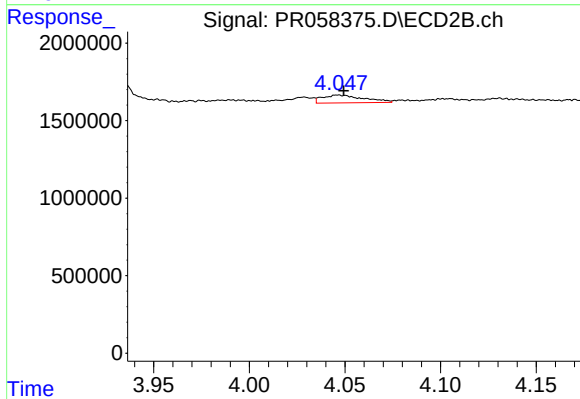
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 989221
Conc: 14.11 ng/ml



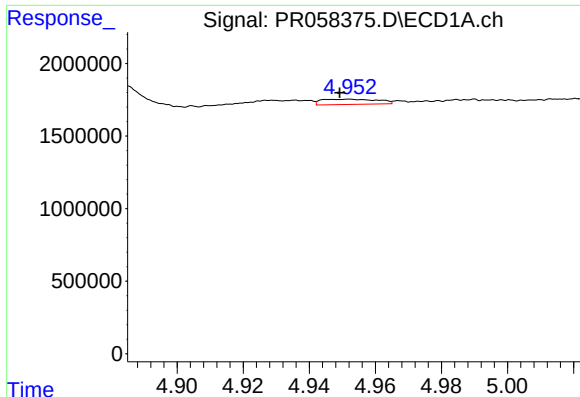
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 1097607
Conc: 41.27 ng/ml



#12 AR-1232-2

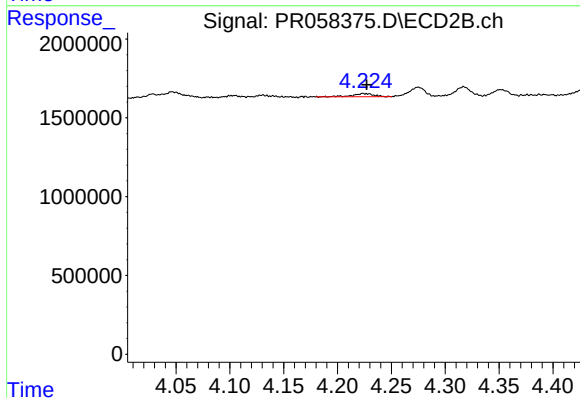
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 764085
Conc: 11.38 ng/ml



#13 AR-1232-3

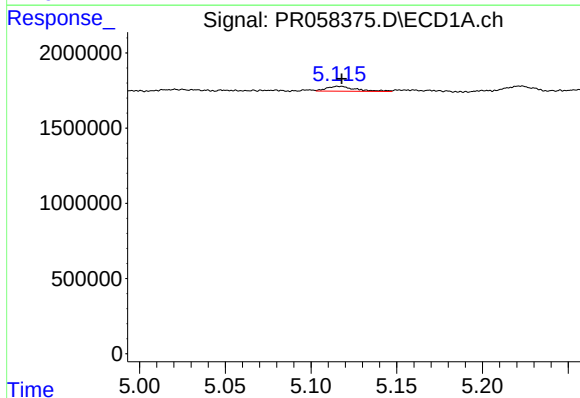
R.T.: 4.952 min
Delta R.T.: 0.003 min
Response: 428173
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



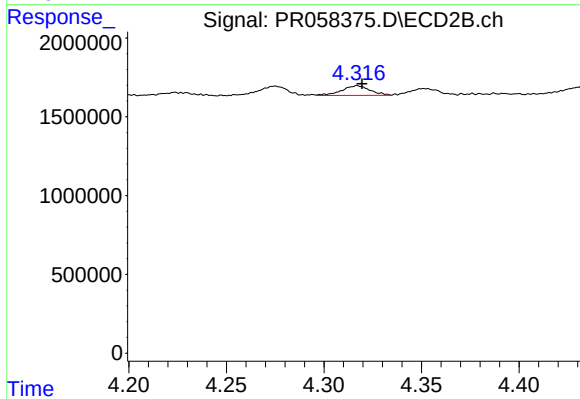
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 269045
Conc: 7.52 ng/ml



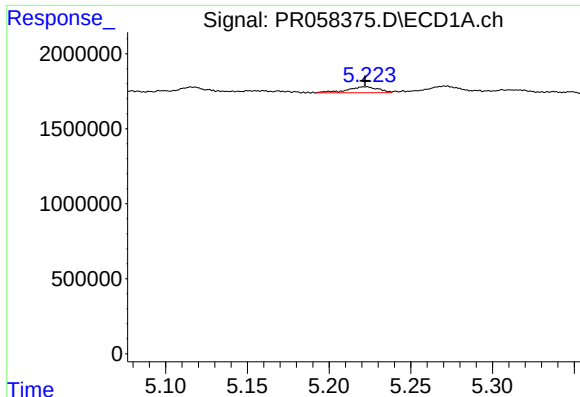
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 382269
Conc: 14.56 ng/ml



#14 AR-1232-4

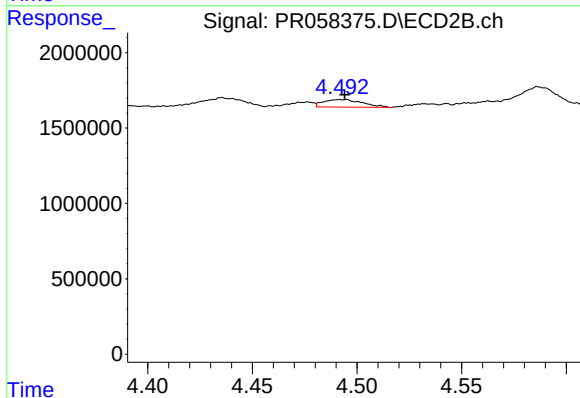
R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 627465
Conc: 20.18 ng/ml



#15 AR-1232-5

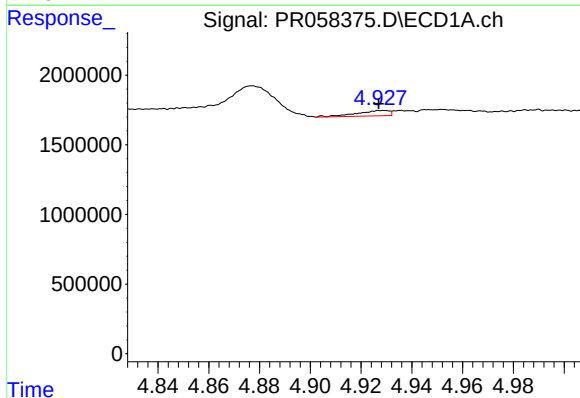
R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 535695
Conc: 27.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



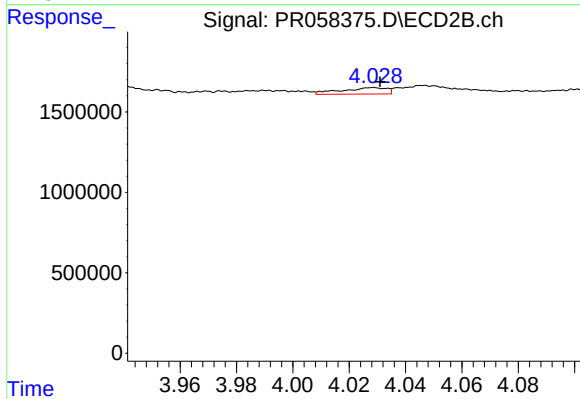
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 657905
Conc: 18.33 ng/ml



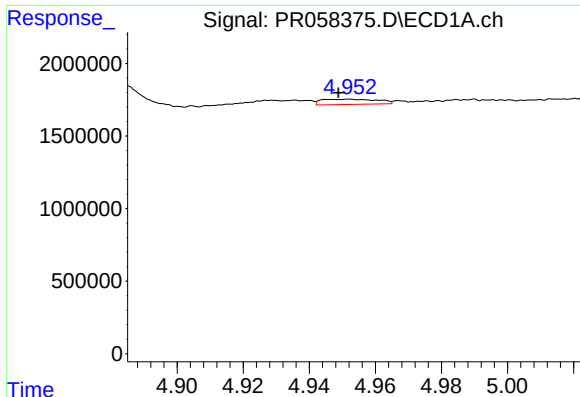
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 339225
Conc: 5.17 ng/ml



#16 AR-1242-1

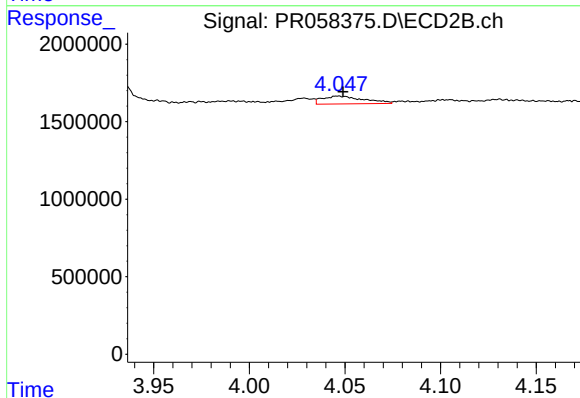
R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 440641
Conc: 4.94 ng/ml



#17 AR-1242-2

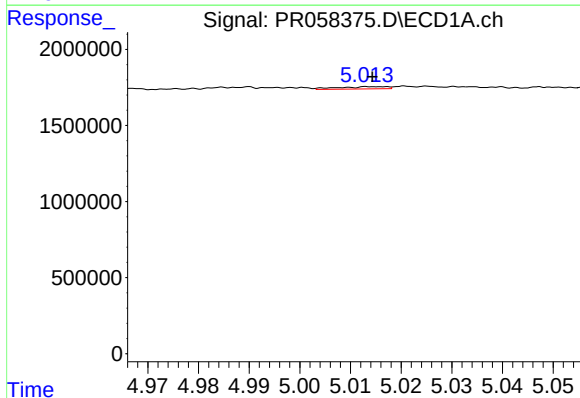
R.T.: 4.952 min
Delta R.T.: 0.003 min
Response: 428173
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



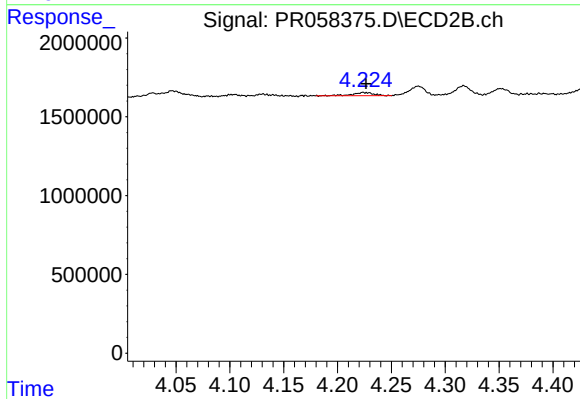
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 764085
Conc: 6.27 ng/ml



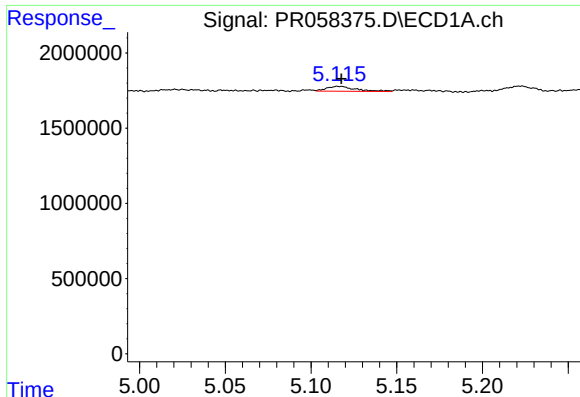
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 101872
Conc: 1.76 ng/ml



#18 AR-1242-3

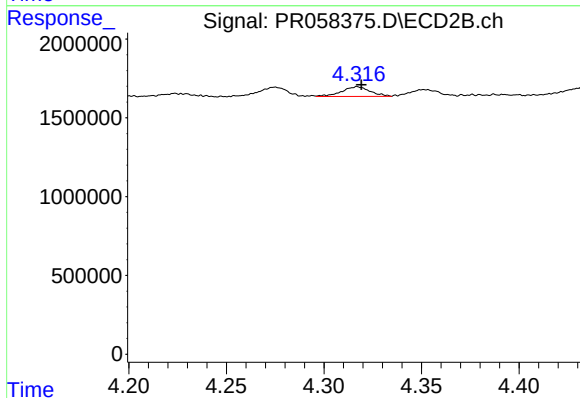
R.T.: 4.224 min
Delta R.T.: -0.002 min
Response: 269045
Conc: 4.13 ng/ml



#19 AR-1242-4

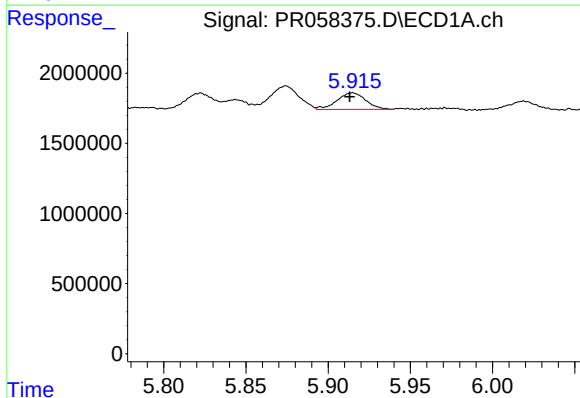
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 382269
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



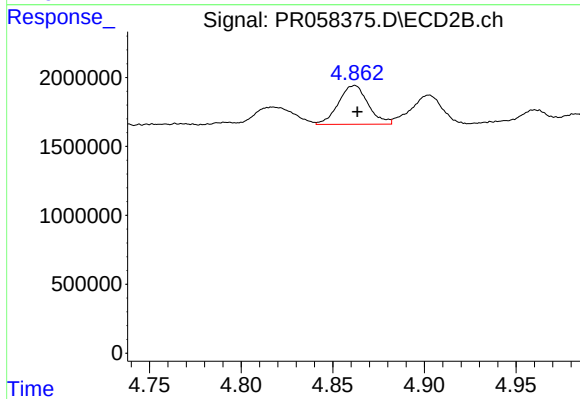
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 627465
Conc: 10.15 ng/ml



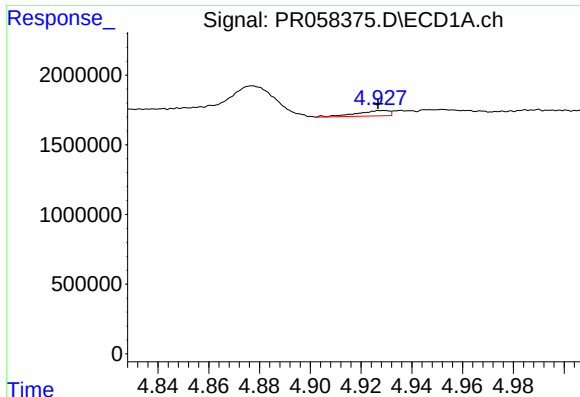
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 1431415
Conc: 27.01 ng/ml



#20 AR-1242-5

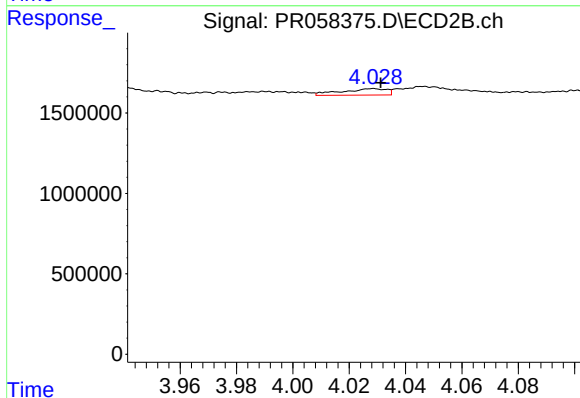
R.T.: 4.862 min
Delta R.T.: -0.002 min
Response: 3174574
Conc: 38.62 ng/ml



#21 AR-1248-1

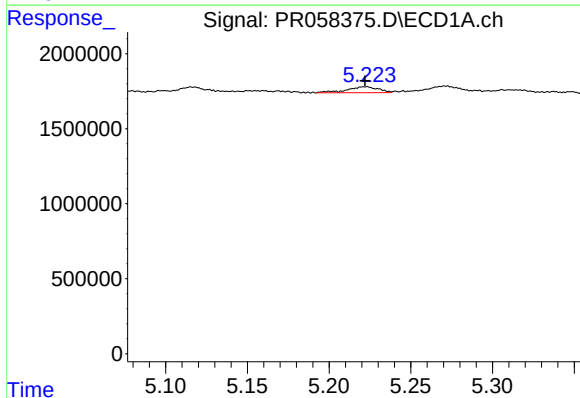
R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 339225
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



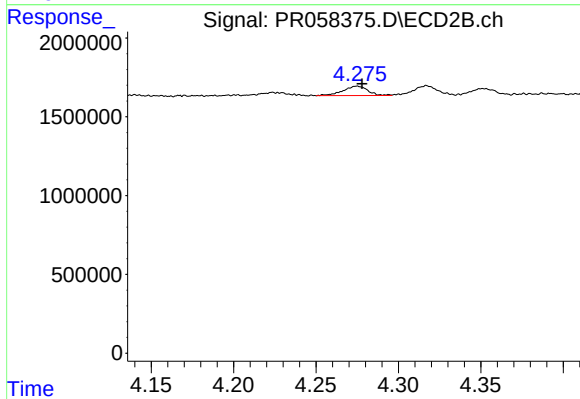
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 440641
Conc: 6.35 ng/ml



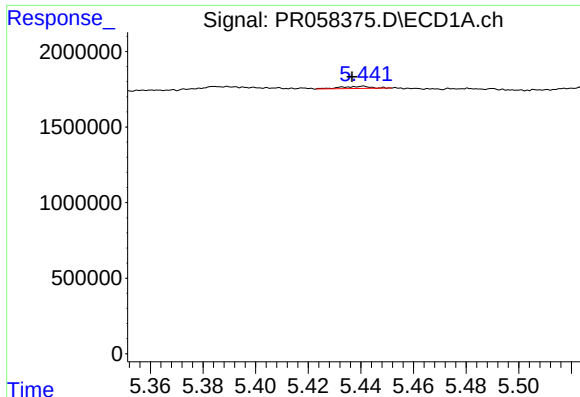
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 535695
Conc: 7.94 ng/ml



#22 AR-1248-2

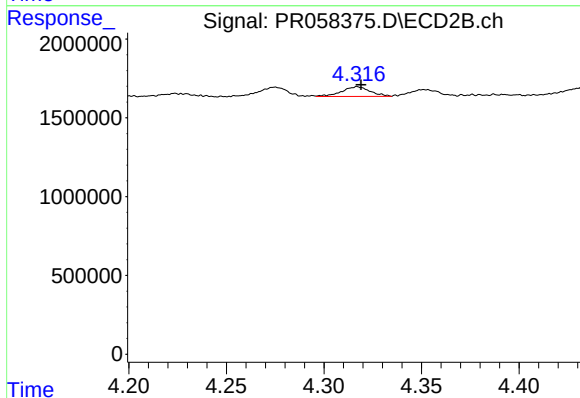
R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 630970
Conc: 6.78 ng/ml



#23 AR-1248-3

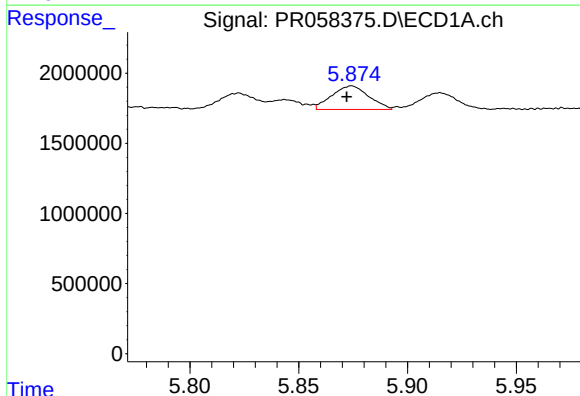
R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 105898
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



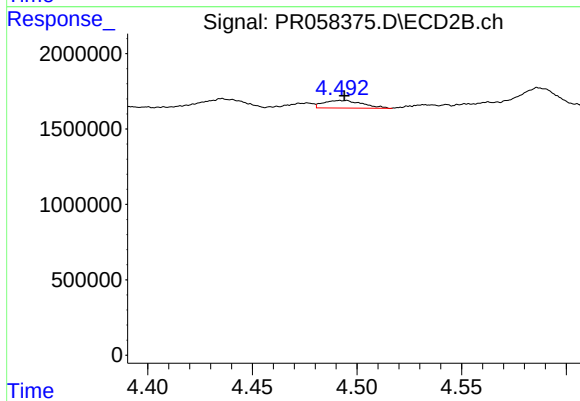
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 627465
Conc: 6.63 ng/ml



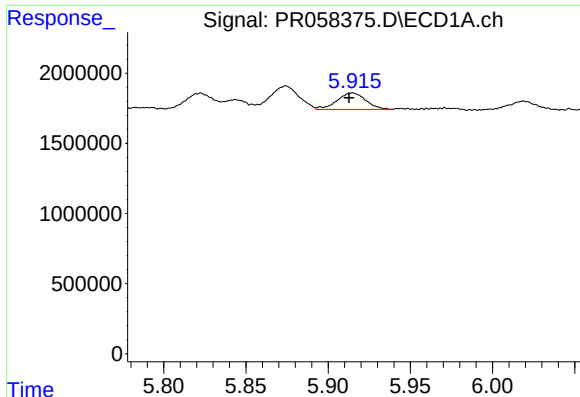
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 1981933
Conc: 20.90 ng/ml



#24 AR-1248-4

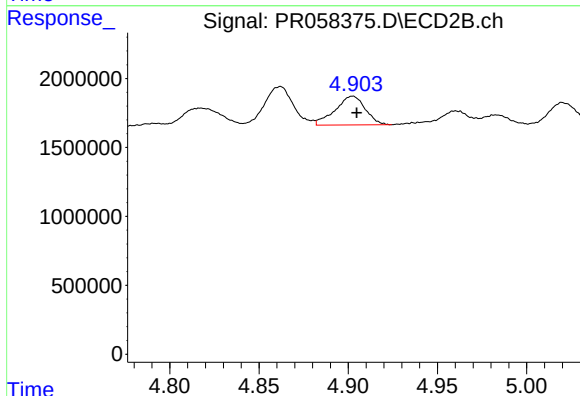
R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 657905
Conc: 5.66 ng/ml



#25 AR-1248-5

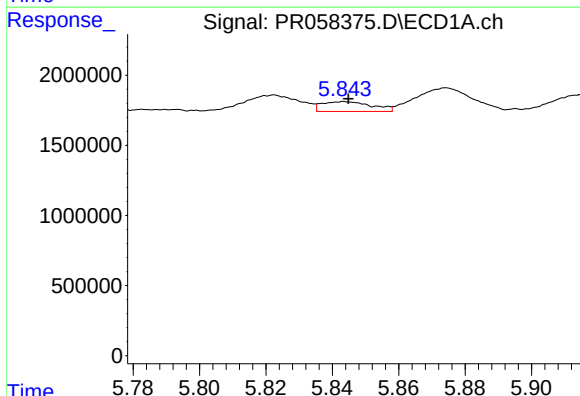
R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 1431415
Conc: 15.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



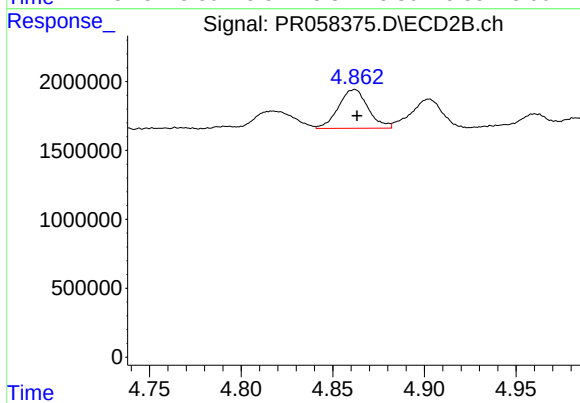
#25 AR-1248-5

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 2455471
Conc: 20.38 ng/ml



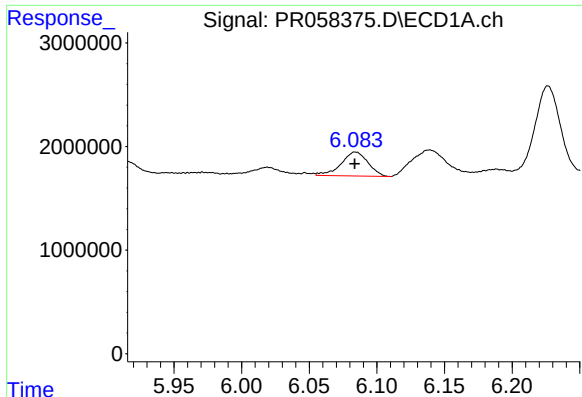
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 731494
Conc: 8.22 ng/ml



#26 AR-1254-1

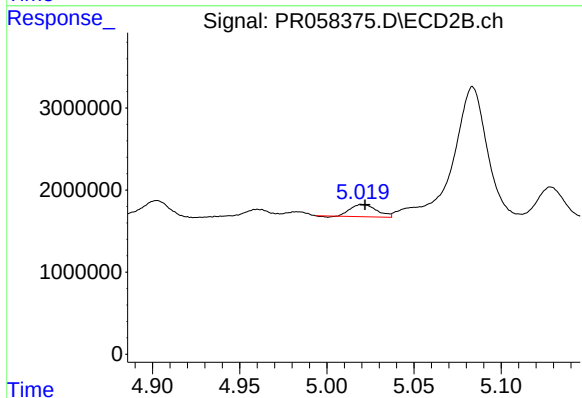
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 3174574
Conc: 18.64 ng/ml



#27 AR-1254-2

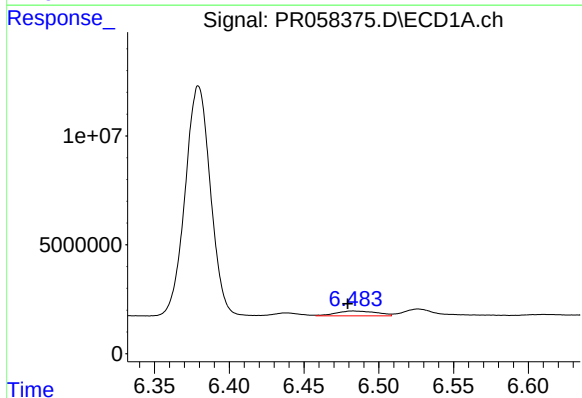
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3187018
Conc: 22.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



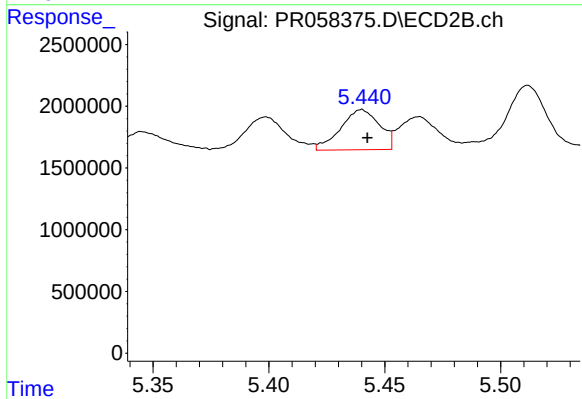
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 1512082
Conc: 10.30 ng/ml



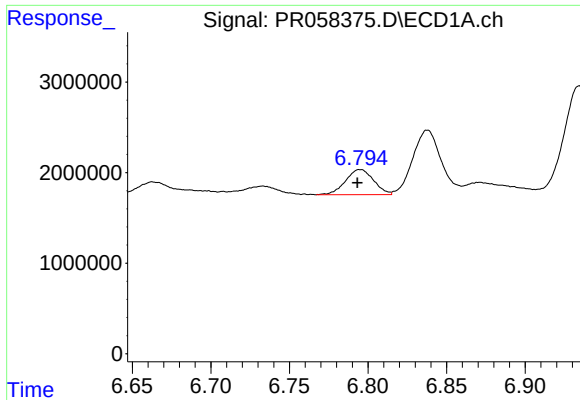
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 4186089
Conc: 27.08 ng/ml



#28 AR-1254-3

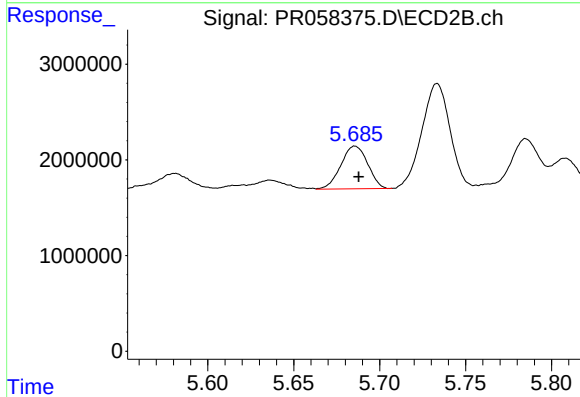
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 3790458
Conc: 15.50 ng/ml



#29 AR-1254-4

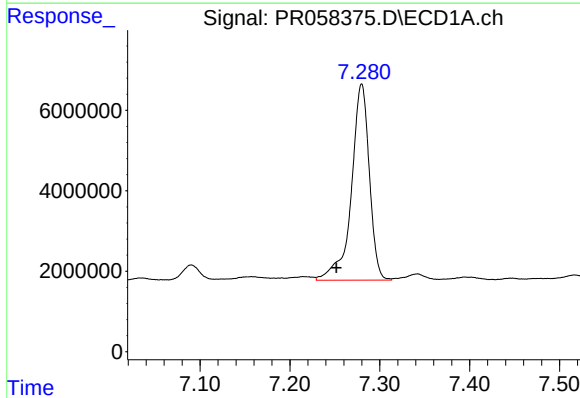
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 3456104
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



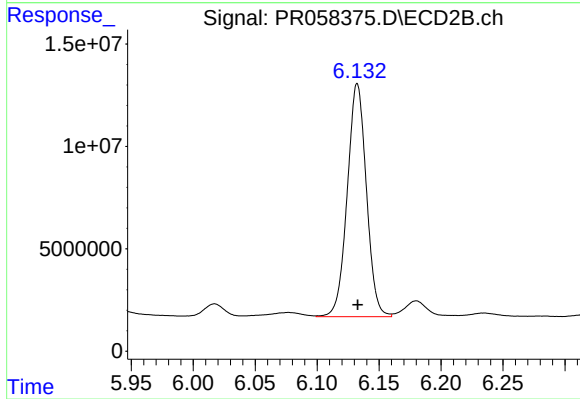
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 4843485
Conc: 30.65 ng/ml



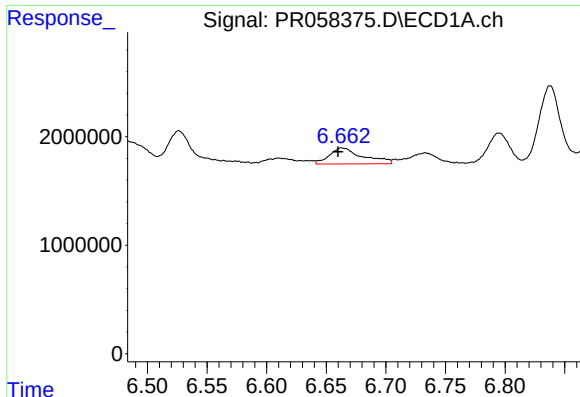
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: 0.028 min
Response: 67710972
Conc: 507.17 ng/ml



#30 AR-1254-5

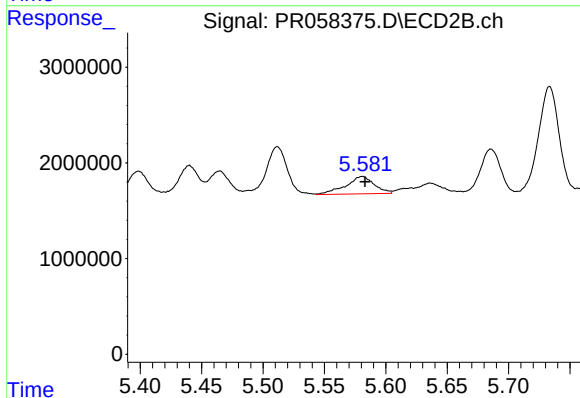
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 122372241
Conc: 550.75 ng/ml



#31 AR-1260-1

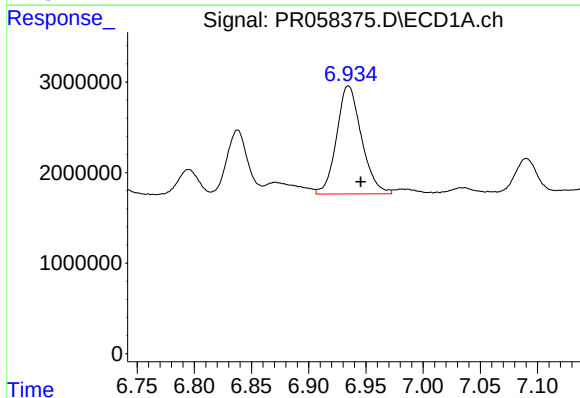
R.T.: 6.663 min
Delta R.T.: 0.003 min
Response: 2875741
Conc: 24.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



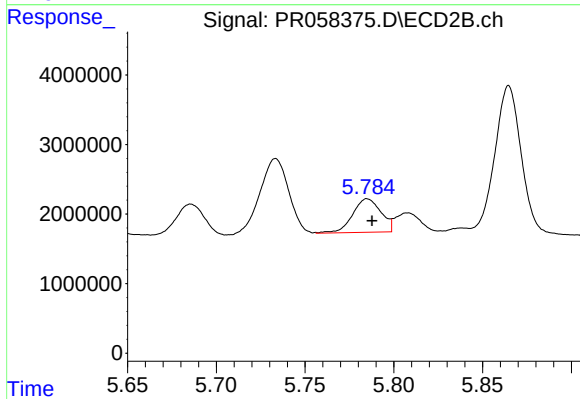
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 2936960
Conc: 18.09 ng/ml



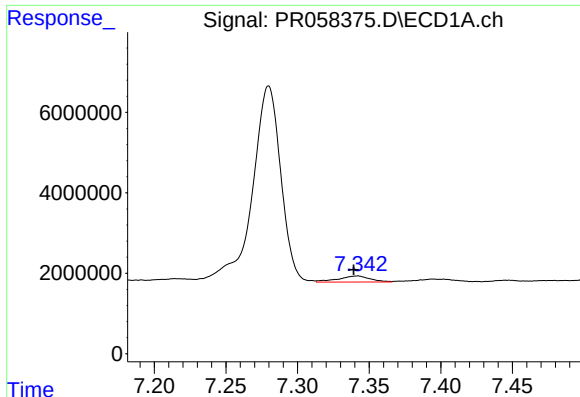
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 18093640
Conc: 122.47 ng/ml



#32 AR-1260-2

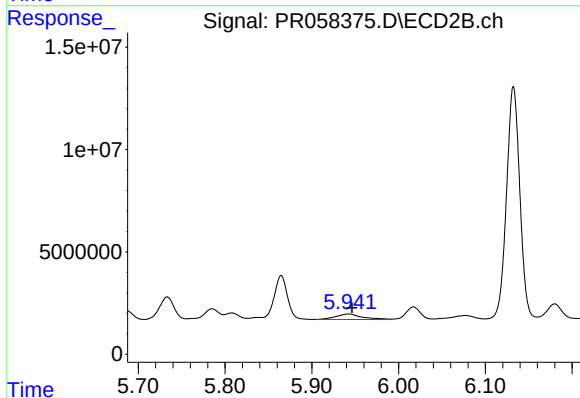
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 5359384
Conc: 26.88 ng/ml



#33 AR-1260-3

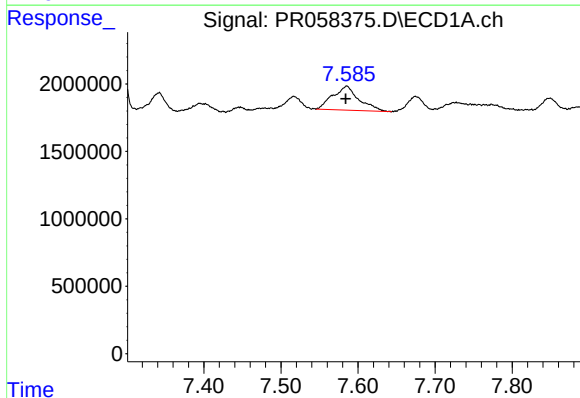
R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 2319094
Conc: 21.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



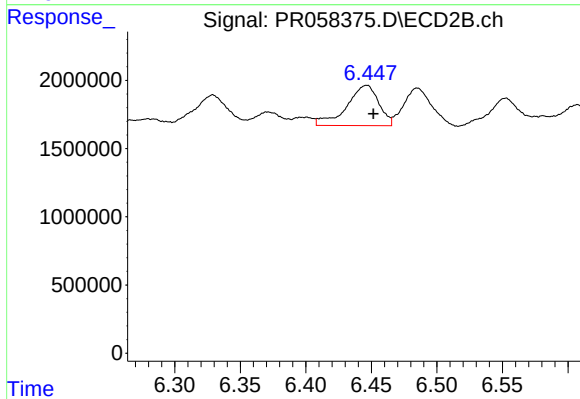
#33 AR-1260-3

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 5760511
Conc: 29.61 ng/ml



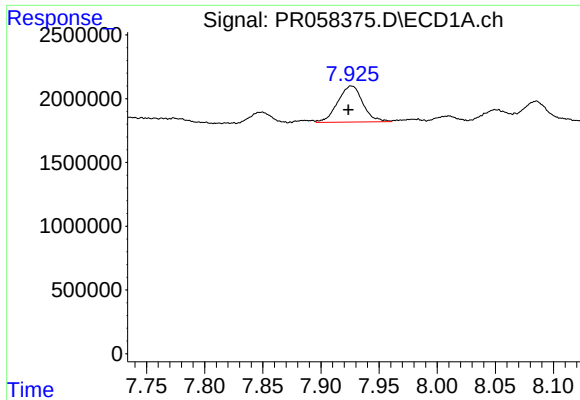
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.001 min
Response: 4208218
Conc: 32.93 ng/ml



#34 AR-1260-4

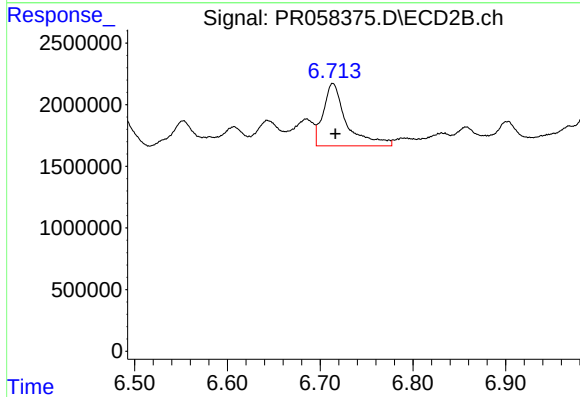
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 5015179
Conc: 31.65 ng/ml



#35 AR-1260-5

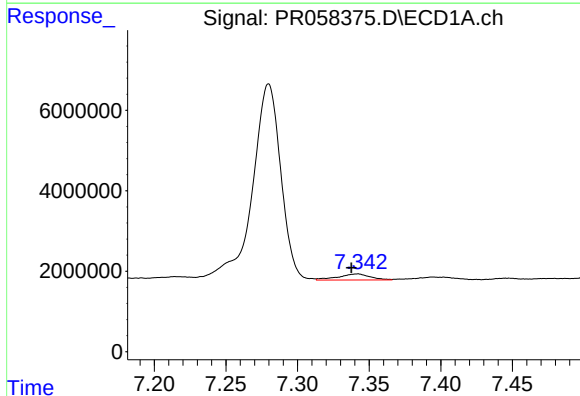
R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 4263198
Conc: 17.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



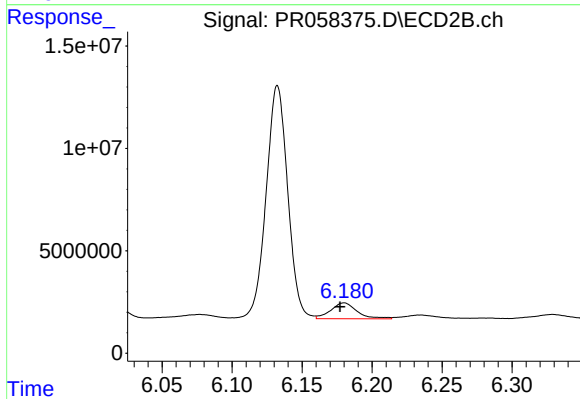
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 8840745
Conc: 23.32 ng/ml



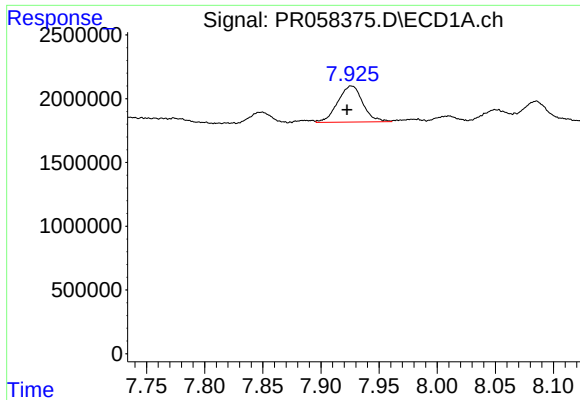
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 2319094
Conc: 14.38 ng/ml



#36 AR-1262-1

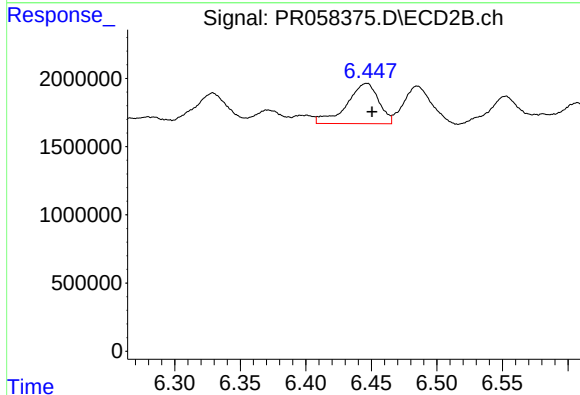
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 10212910
Conc: 43.55 ng/ml



#37 AR-1262-2

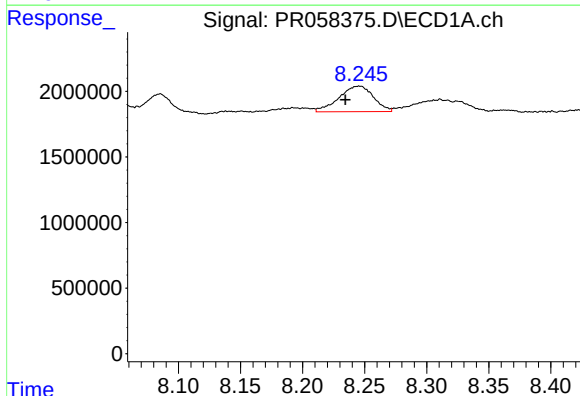
R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 4263198
Conc: 14.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



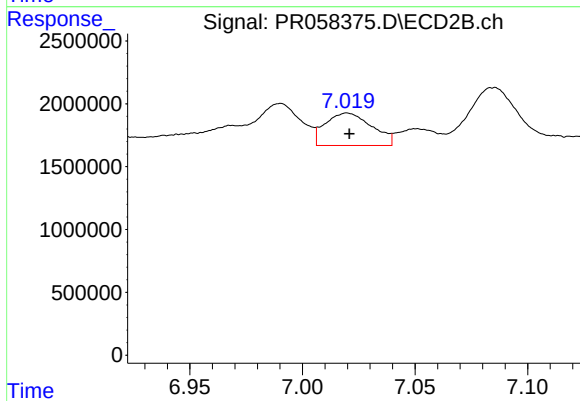
#37 AR-1262-2

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 5015179
Conc: 23.44 ng/ml



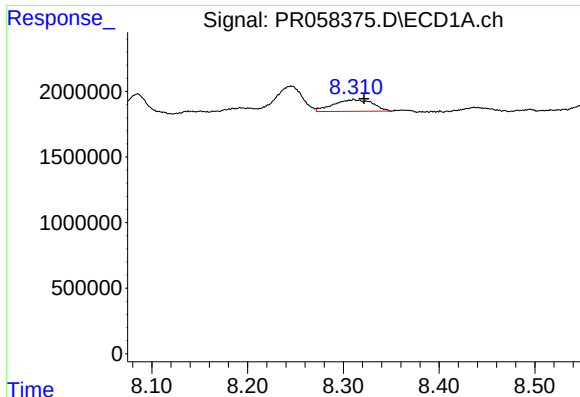
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: 0.011 min
Response: 3763385
Conc: 18.70 ng/ml



#38 AR-1262-3

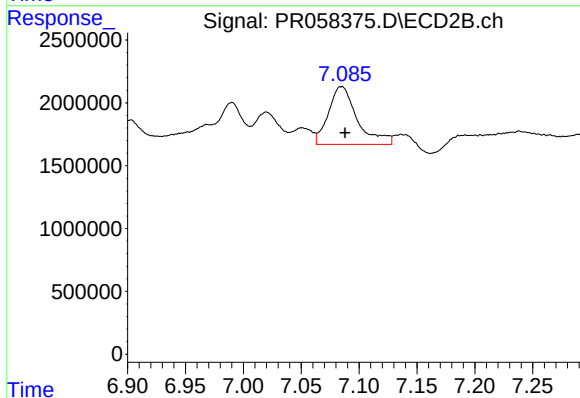
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 3716154
Conc: 21.77 ng/ml



#39 AR-1262-4

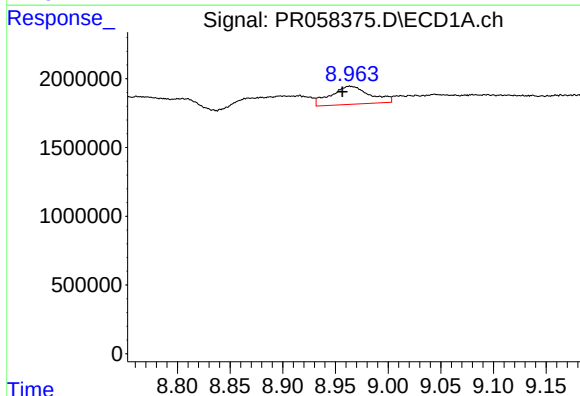
R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 2513521
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



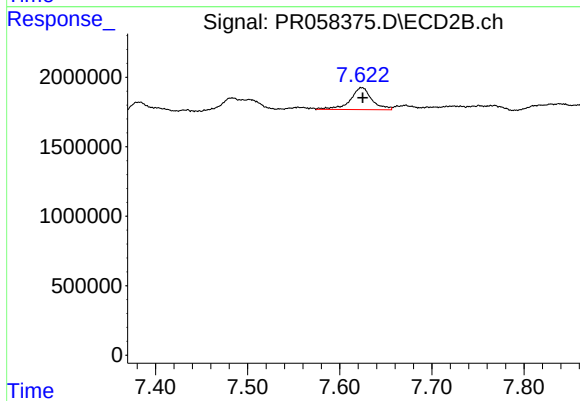
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 7996107
Conc: 24.37 ng/ml



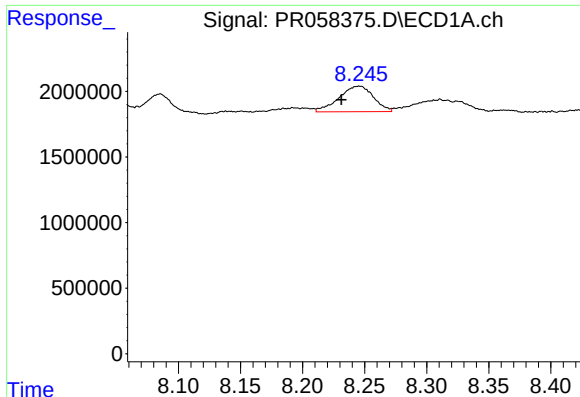
#40 AR-1262-5

R.T.: 8.963 min
Delta R.T.: 0.007 min
Response: 3402482
Conc: 30.29 ng/ml



#40 AR-1262-5

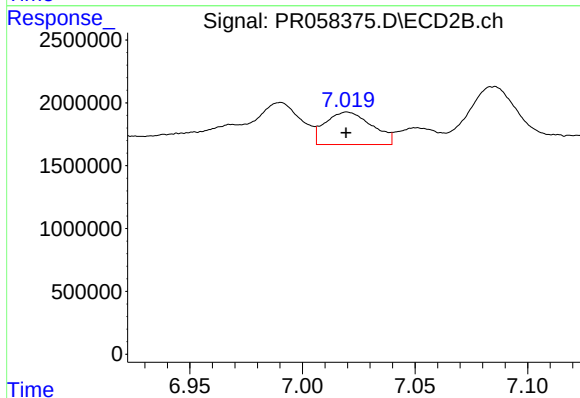
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 2573934
Conc: 16.67 ng/ml



#41 AR-1268-1

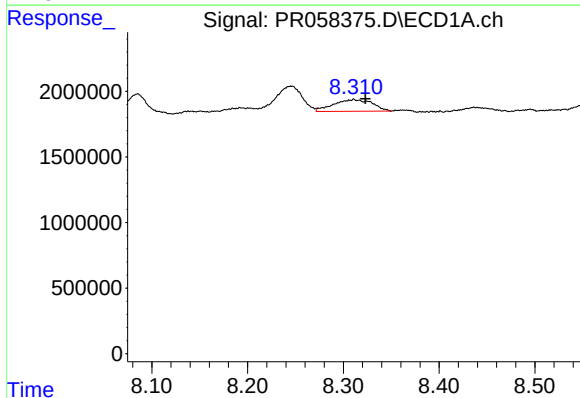
R.T.: 8.246 min
Delta R.T.: 0.014 min
Response: 3763385
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



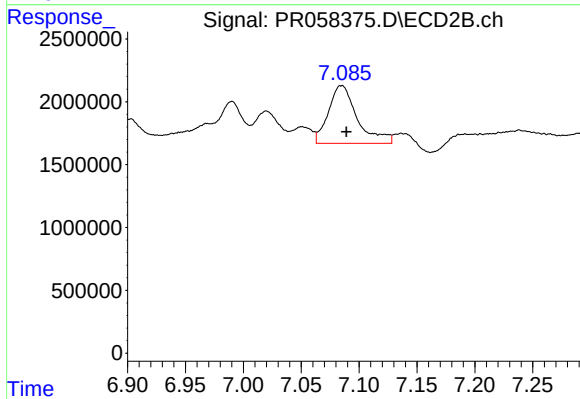
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 3716154
Conc: 7.42 ng/ml



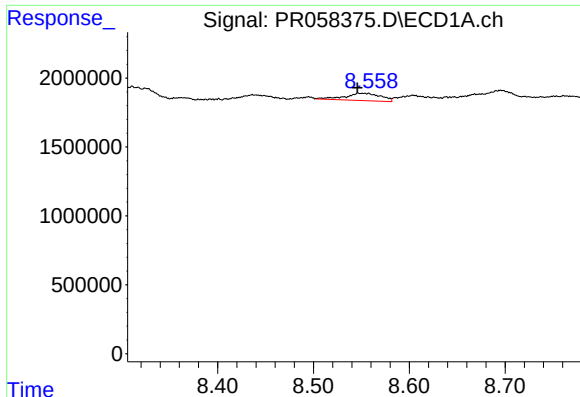
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.012 min
Response: 2513521
Conc: 8.29 ng/ml



#42 AR-1268-2

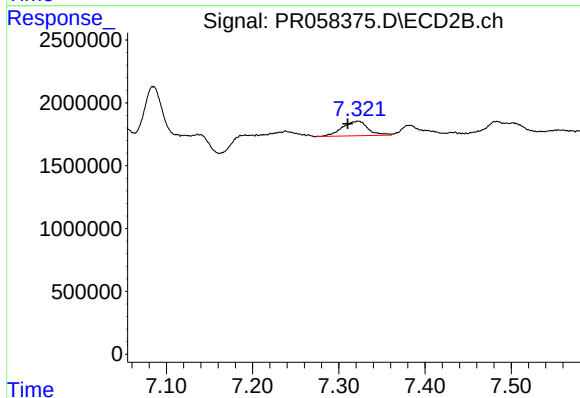
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 7996107
Conc: 17.52 ng/ml



#43 AR-1268-3

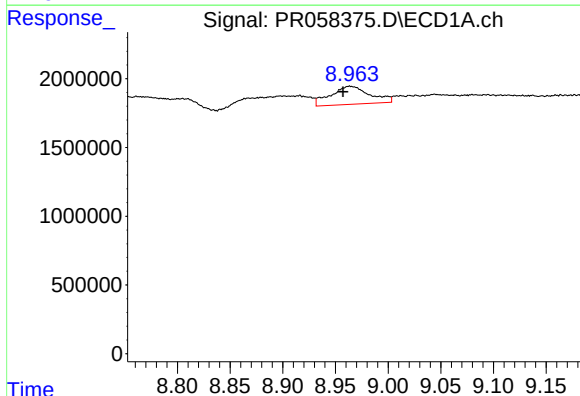
R.T.: 8.557 min
Delta R.T.: 0.011 min
Response: 1368577
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



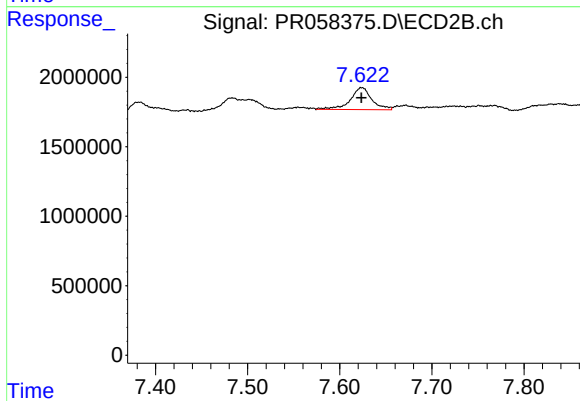
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: 0.012 min
Response: 2428233
Conc: 6.30 ng/ml



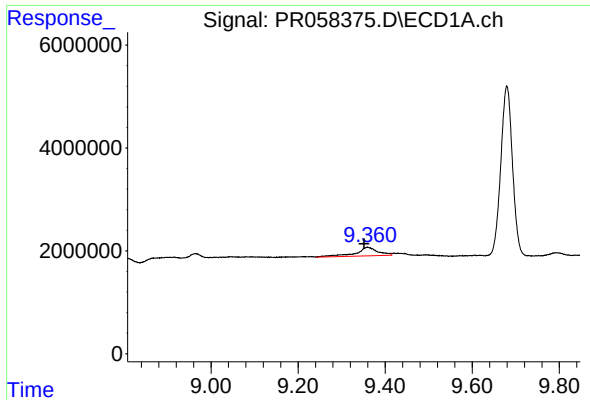
#44 AR-1268-4

R.T.: 8.963 min
Delta R.T.: 0.006 min
Response: 3402482
Conc: 28.18 ng/ml



#44 AR-1268-4

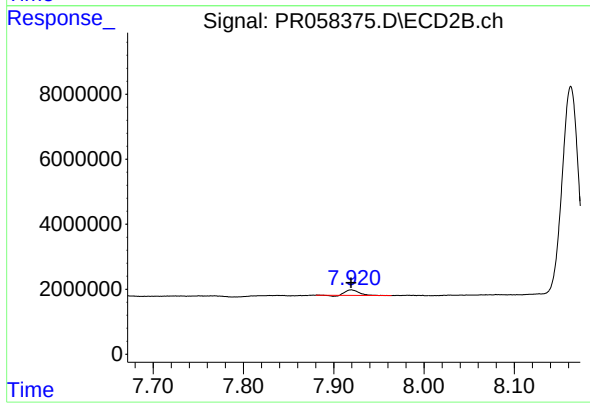
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 2573934
Conc: 15.52 ng/ml



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: 0.008 min
Response: 5895080
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 1655420
Conc: 1.29 ng/ml