

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 21:28
 Operator : AJ\MA
 Sample : AIBLK35
 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: Nov 24 21:00:43 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.695	2.916	48859621	69561125	21.046	22.542
2)	SA Decachlor...	9.678	8.160	76350393	98616484	35.413	35.366
Target Compounds							
3)	L1 AR-1016-1	4.927	4.030	279873	293486	3.664	2.808
4)	L1 AR-1016-2	4.948	4.048	348137	463343	3.363	3.254
5)	L1 AR-1016-3	5.016	4.226	80596	352407	1.202	4.604 #
6)	L1 AR-1016-4	5.126	4.278	1324406	540072	23.922	9.161 #
7)	L1 AR-1016-5	0.000	4.494	0	1182102	N.D.	14.980 #
8)	L2 AR-1221-1	0.000	3.165	0	139380	N.D.	3.881 #
9)	L2 AR-1221-2	4.009	3.218	695494	1026409	33.019	39.715
10)	L2 AR-1221-3	0.000	3.301	0	248778	N.D.	2.980 #
11)	L3 AR-1232-1	0.000	3.301	0	248778	N.D.	3.548 #
12)	L3 AR-1232-2	4.644	4.048	267760	463343	10.068	6.903 #
13)	L3 AR-1232-3	4.948	4.226	348137	352407	6.936	9.853 #
14)	L3 AR-1232-4	5.126	4.302	1324406	529668	50.443	17.035 #
15)	L3 AR-1232-5	5.198	4.494	4431150	1182102	228.271	32.942 #
16)	L4 AR-1242-1	4.927	4.030	279873	293486	4.268	3.287
17)	L4 AR-1242-2	4.948	4.048	348137	463343	3.936	3.801
18)	L4 AR-1242-3	5.016	4.226	80596	352407	1.390	5.409 #
19)	L4 AR-1242-4	5.126	4.302	1324406	529668	28.121	8.569 #
20)	L4 AR-1242-5	5.914	4.864	134220	503912	2.533	6.130 #
21)	L5 AR-1248-1	4.927	4.030	279873	293486	5.422	4.230
22)	L5 AR-1248-2	5.198	4.278	4431150	540072	65.647	5.807 #
23)	L5 AR-1248-3	0.000	4.302	0	529668	N.D.	5.597 #
24)	L5 AR-1248-4	5.890	4.494	265141	1182102	2.796	10.178 #
25)	L5 AR-1248-5	5.914	4.886	134220	1672839	1.455	13.886 #
26)	L6 AR-1254-1	5.847	4.864	1561832	503912	17.550	2.958 #
27)	L6 AR-1254-2	6.085	5.022	137710	289238	0.984	1.971 #
28)	L6 AR-1254-3	6.478	5.439	343029	624370	2.219	2.553
29)	L6 AR-1254-4	6.803	5.684	158312	218071	1.292	1.380
30)	L6 AR-1254-5	7.255	6.129	278747	1007235	2.088	4.533 #
31)	L7 AR-1260-1	6.663	5.582	677428	1343680	5.678	8.276 #
32)	L7 AR-1260-2	6.944	5.785	380282	439062	2.574	2.202
33)	L7 AR-1260-3	7.340	5.948	215270	4018655	1.959	20.659 #
34)	L7 AR-1260-4	7.583	6.452	209664	510616	1.641	3.223 #
35)	L7 AR-1260-5	7.927	6.713	431548	804983	1.737	2.123
36)	L8 AR-1262-1	7.340	6.174	215270	805466	1.335	3.435 #
37)	L8 AR-1262-2	7.927	6.452	431548	510616	1.485	2.386 #
38)	L8 AR-1262-3	8.240	7.019	309567	542999	1.539	3.180 #
39)	L8 AR-1262-4	8.312	7.085	205488	624186	1.347	1.903 #
40)	L8 AR-1262-5	8.944	7.624	649365	159122	5.780	1.030 #
41)	L9 AR-1268-1	8.240	7.019	309567	542999	0.927	1.084

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 21:28
 Operator : AJ\MA
 Sample : AIBLK35
 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: Nov 24 21:00:43 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	8.312	7.085	205488	624186	0.678	1.367 #
43) L9	AR-1268-3	8.559	7.307	260607	371380	1.010	0.963
44) L9	AR-1268-4	8.944	7.624	649365	159122	5.379	0.960 #
45) L9	AR-1268-5	9.350	7.918	870240	742665	1.021	0.579 #

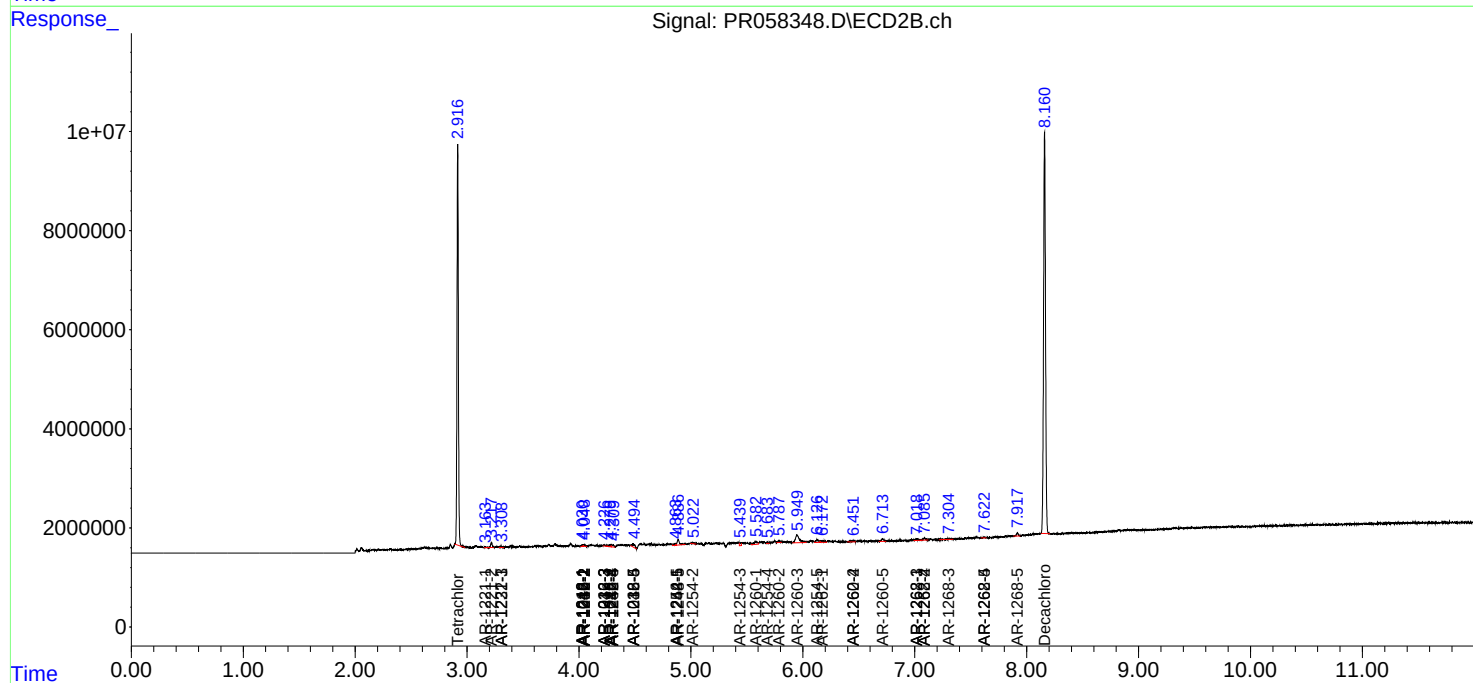
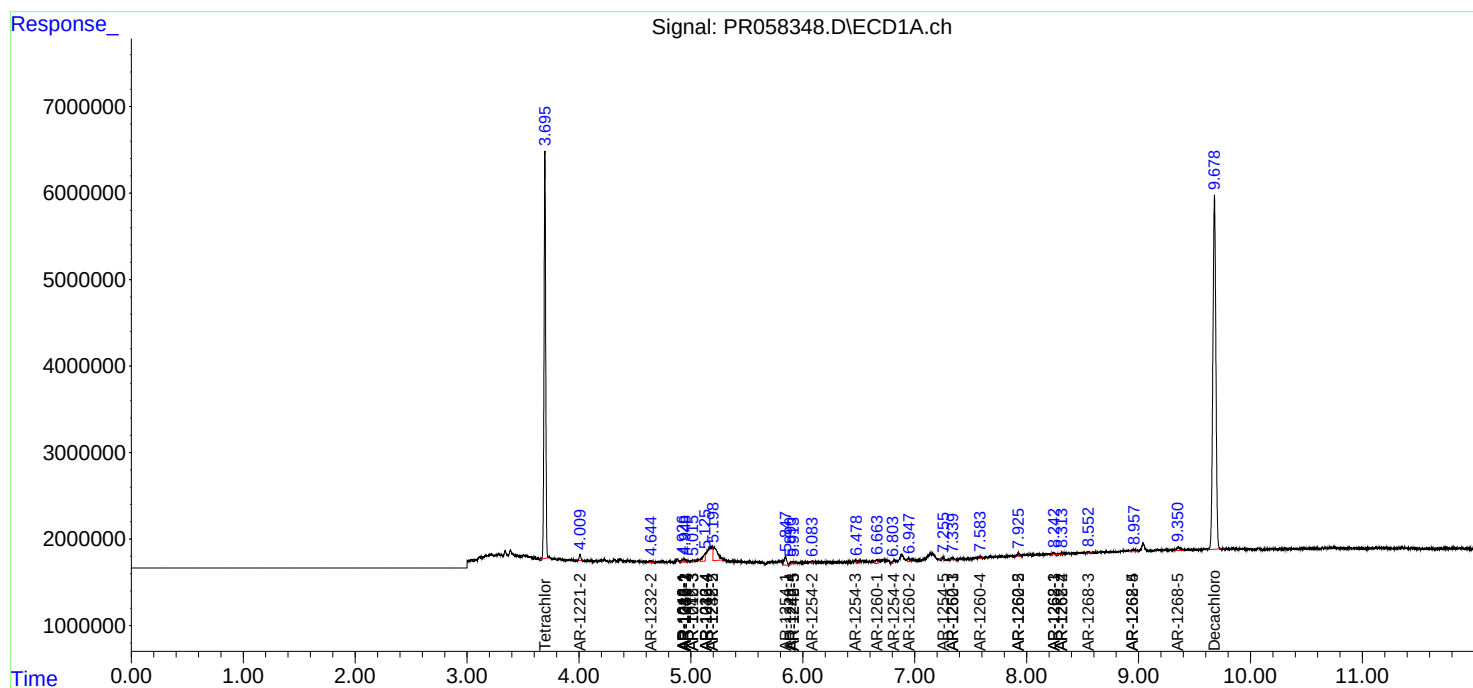
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

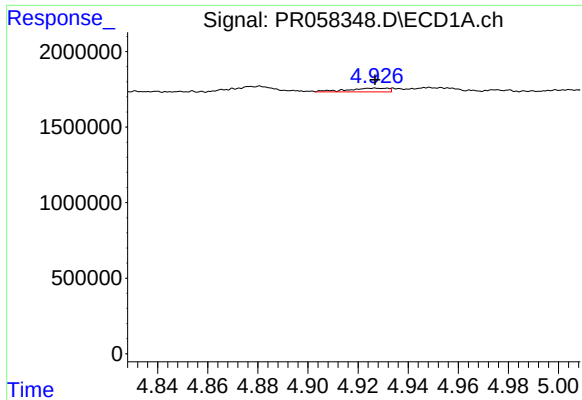
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
Data File : PR058348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 21:28
Operator : AJ\MA
Sample : AIBLK35
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 21:00:43 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

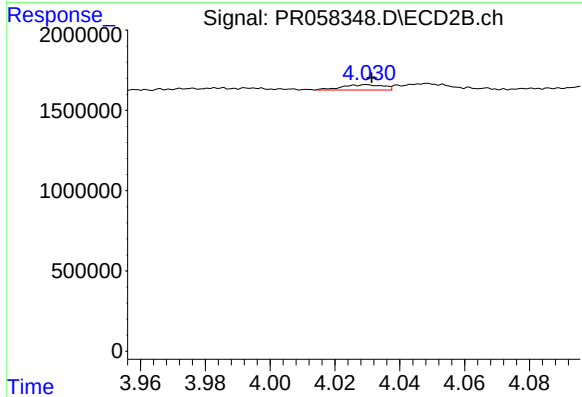




#3 AR-1016-1

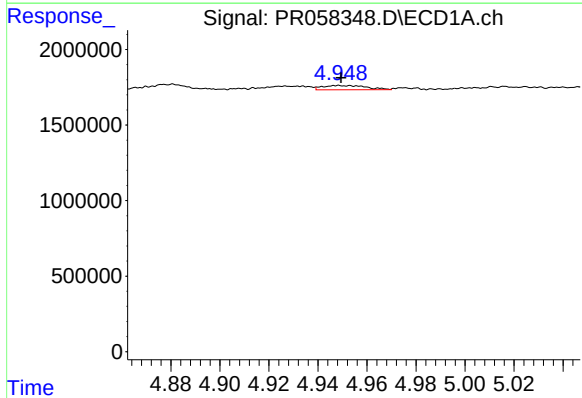
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 279873
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



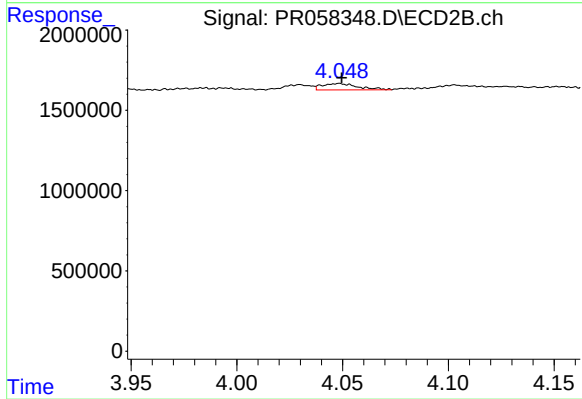
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 293486
Conc: 2.81 ng/ml



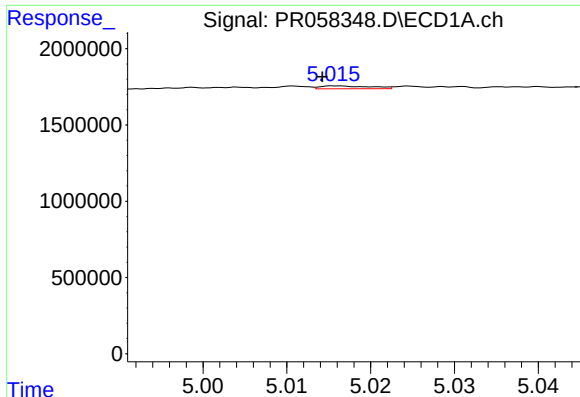
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 348137
Conc: 3.36 ng/ml



#4 AR-1016-2

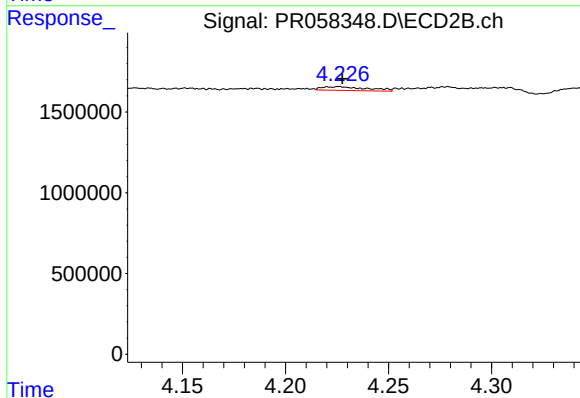
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 463343
Conc: 3.25 ng/ml



#5 AR-1016-3

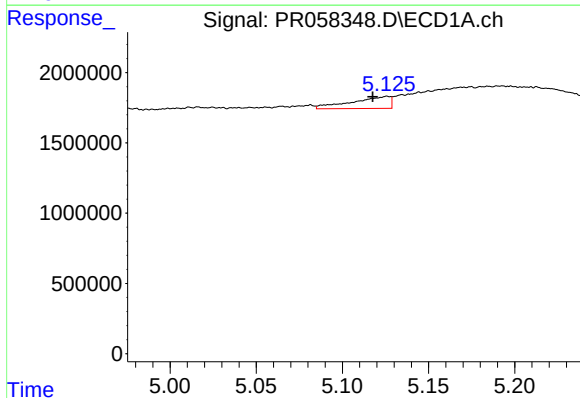
R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 80596
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



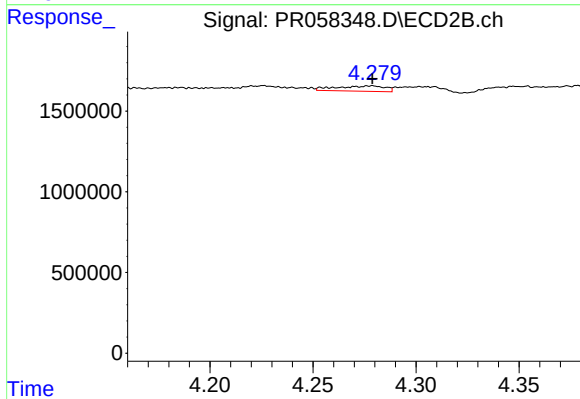
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: -0.001 min
Response: 352407
Conc: 4.60 ng/ml



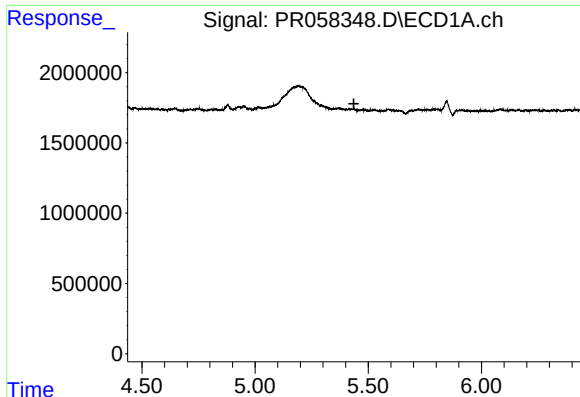
#6 AR-1016-4

R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 1324406
Conc: 23.92 ng/ml



#6 AR-1016-4

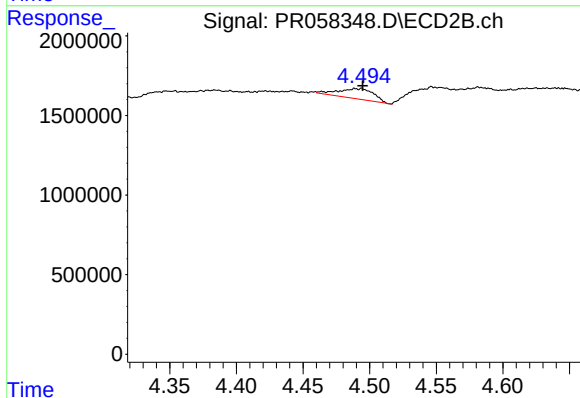
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 540072
Conc: 9.16 ng/ml



#7 AR-1016-5

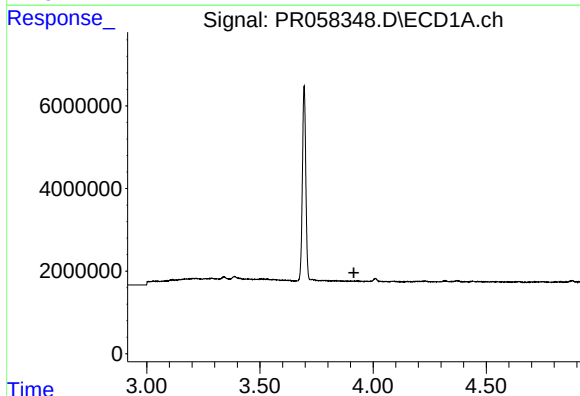
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



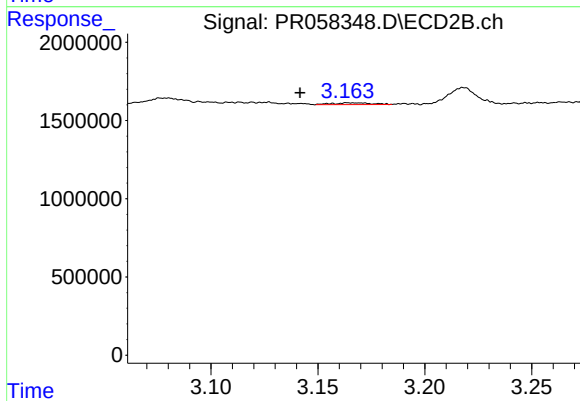
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 1182102
Conc: 14.98 ng/ml



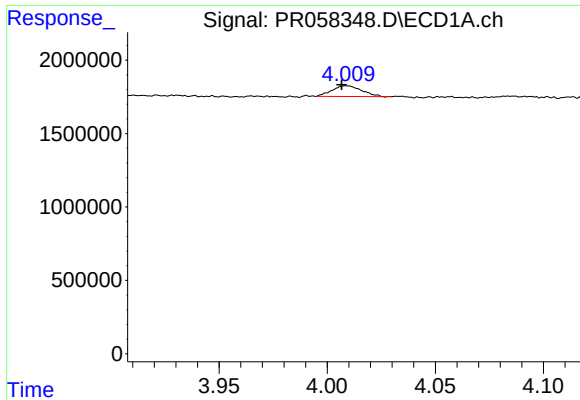
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

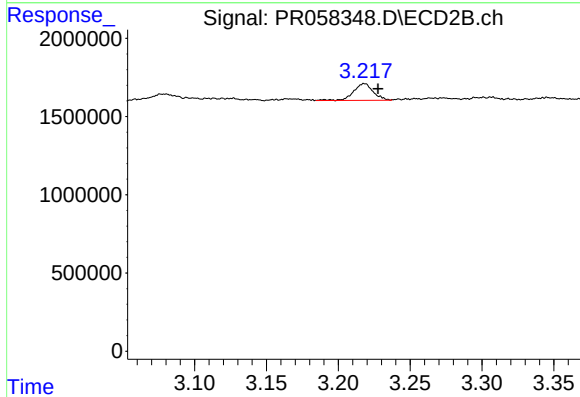
R.T.: 3.165 min
Delta R.T.: 0.023 min
Response: 139380
Conc: 3.88 ng/ml



#9 AR-1221-2

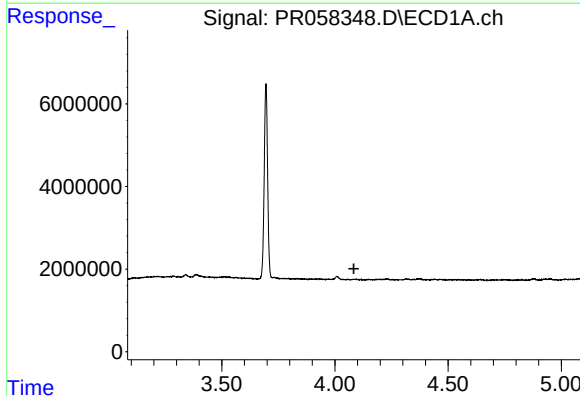
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 695494
Conc: 33.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



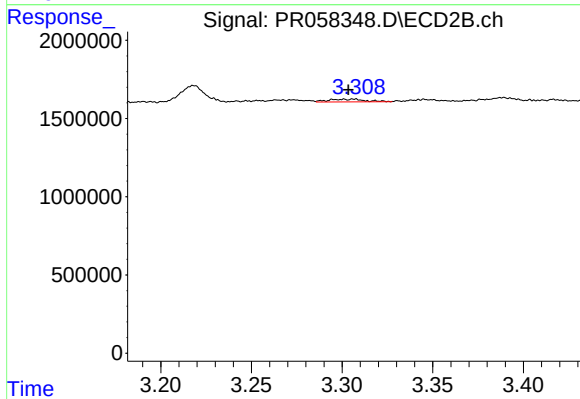
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.009 min
Response: 1026409
Conc: 39.72 ng/ml



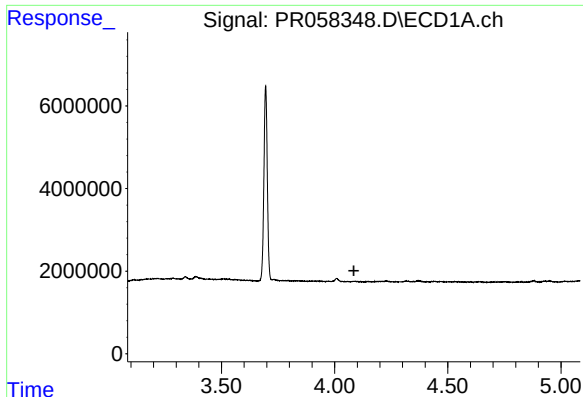
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#10 AR-1221-3

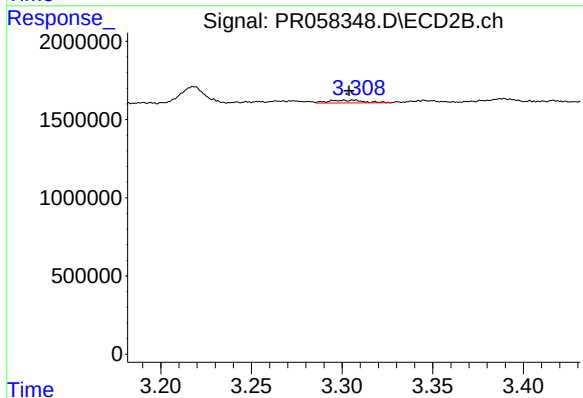
R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 248778
Conc: 2.98 ng/ml



#11 AR-1232-1

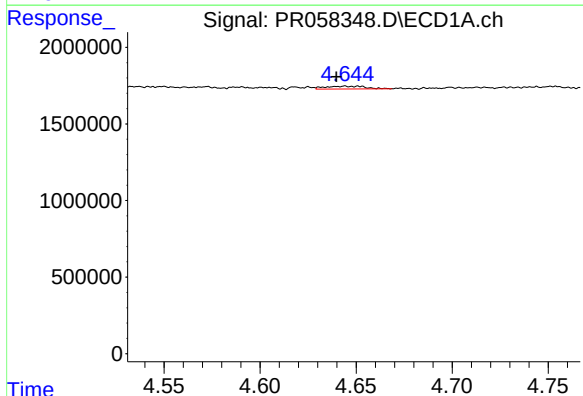
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



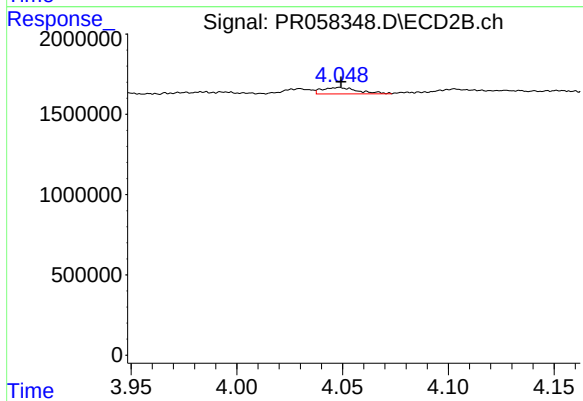
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: -0.003 min
Response: 248778
Conc: 3.55 ng/ml



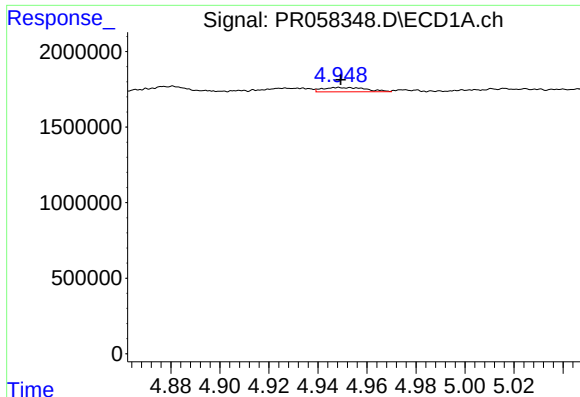
#12 AR-1232-2

R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 267760
Conc: 10.07 ng/ml



#12 AR-1232-2

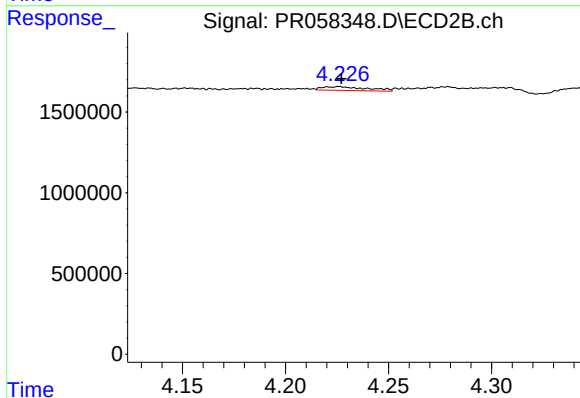
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 463343
Conc: 6.90 ng/ml



#13 AR-1232-3

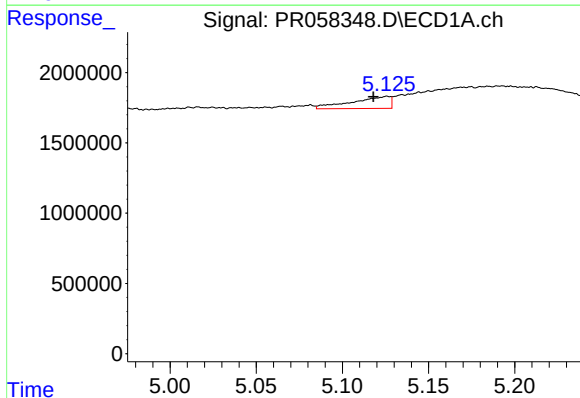
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 348137
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



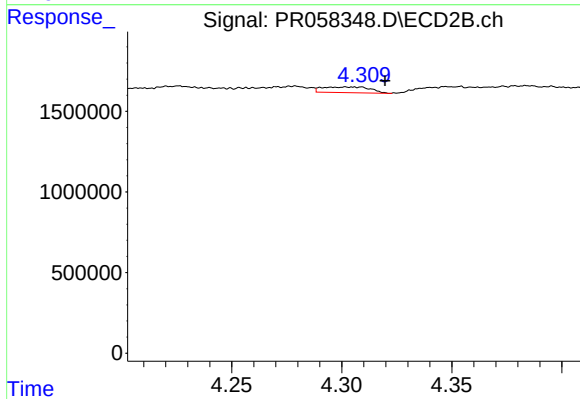
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 352407
Conc: 9.85 ng/ml



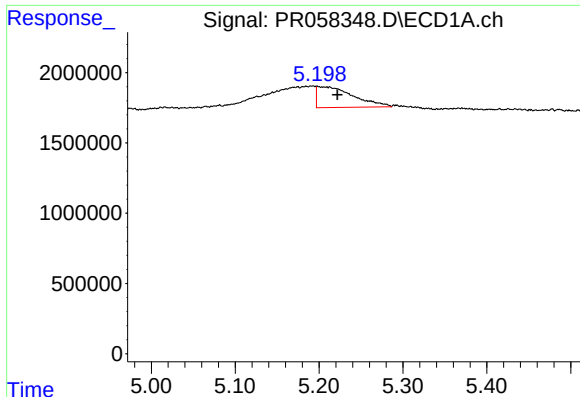
#14 AR-1232-4

R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 1324406
Conc: 50.44 ng/ml



#14 AR-1232-4

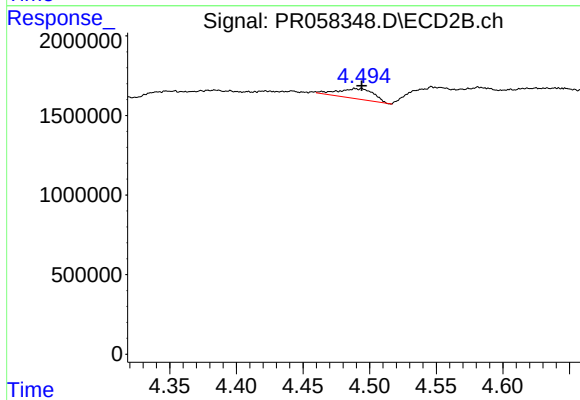
R.T.: 4.302 min
Delta R.T.: -0.017 min
Response: 529668
Conc: 17.04 ng/ml



#15 AR-1232-5

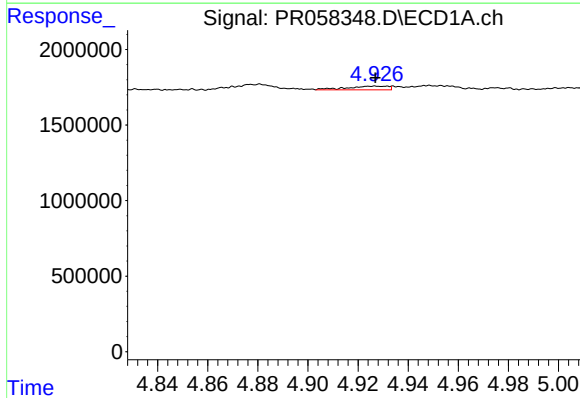
R.T.: 5.198 min
Delta R.T.: -0.024 min
Response: 4431150
Conc: 228.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



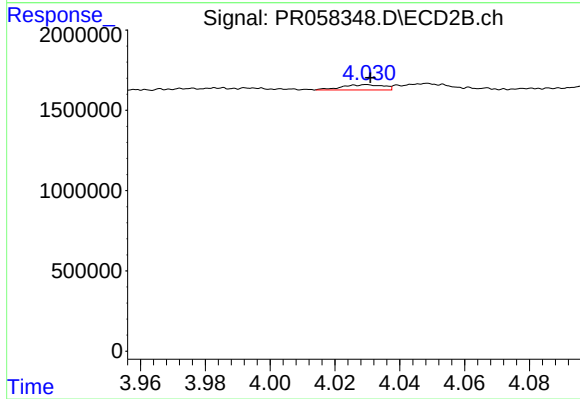
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 1182102
Conc: 32.94 ng/ml



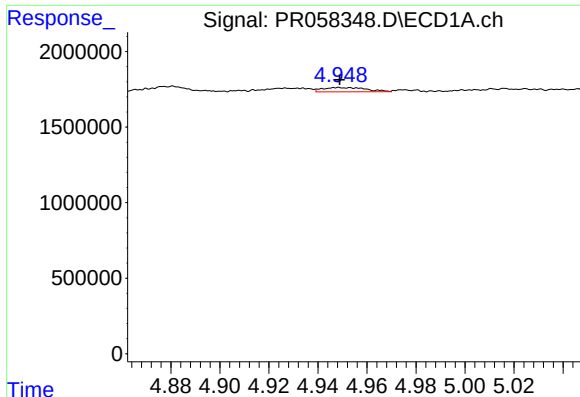
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 279873
Conc: 4.27 ng/ml



#16 AR-1242-1

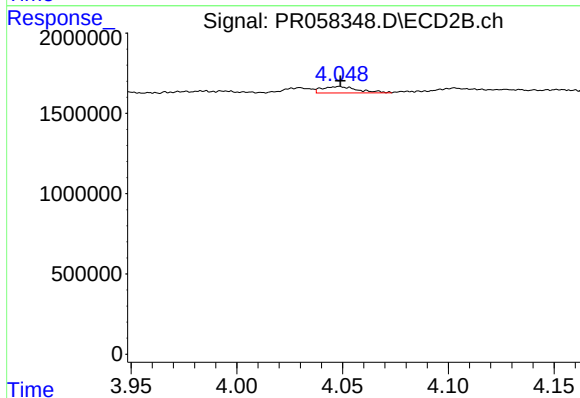
R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 293486
Conc: 3.29 ng/ml



#17 AR-1242-2

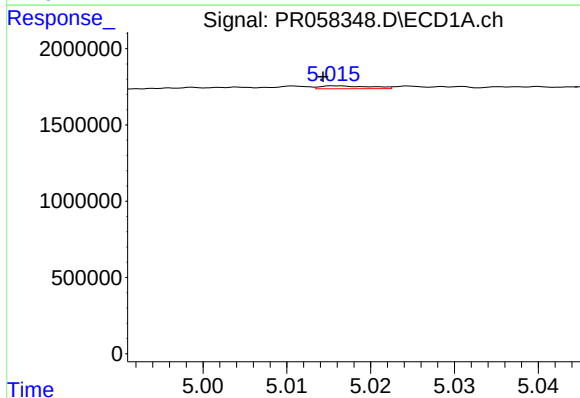
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 348137
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



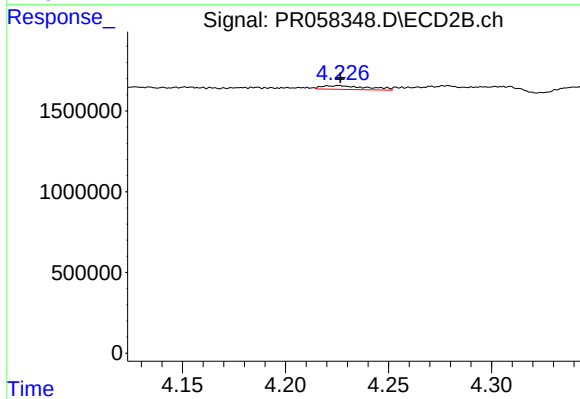
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 463343
Conc: 3.80 ng/ml



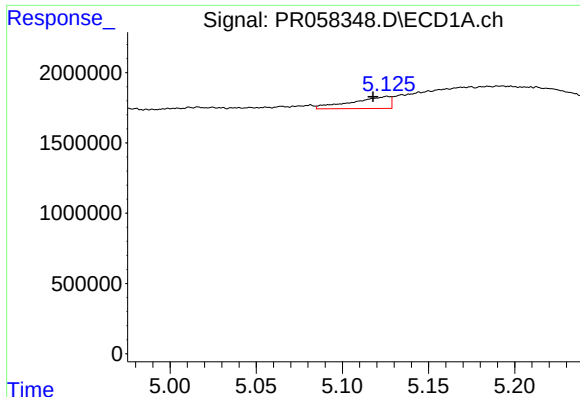
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 80596
Conc: 1.39 ng/ml



#18 AR-1242-3

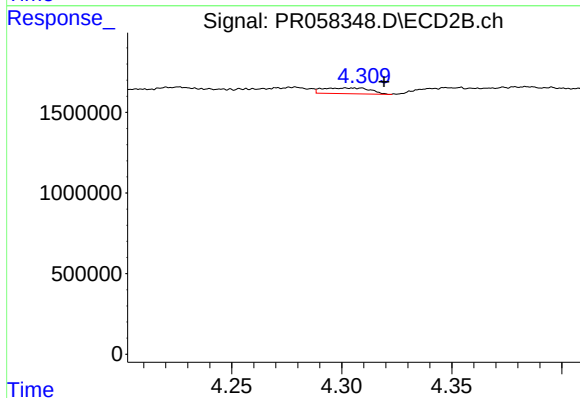
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 352407
Conc: 5.41 ng/ml



#19 AR-1242-4

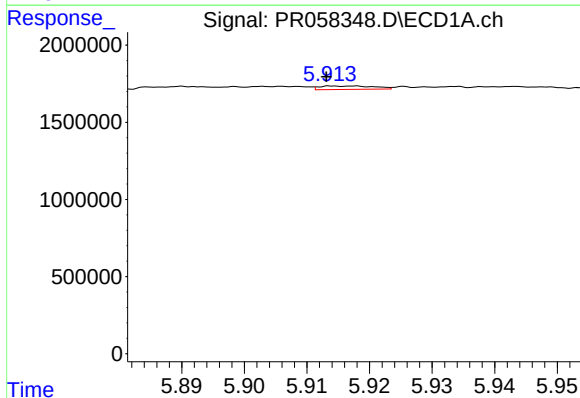
R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 1324406
Conc: 28.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



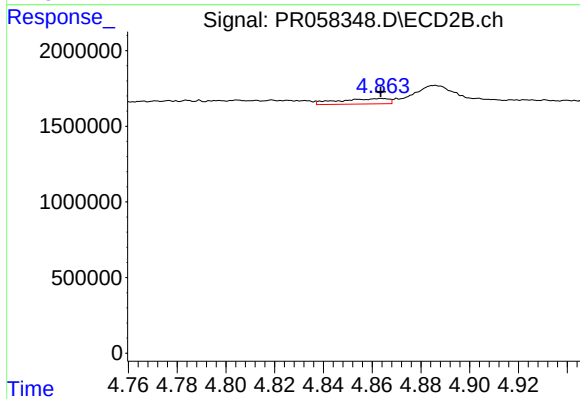
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.017 min
Response: 529668
Conc: 8.57 ng/ml



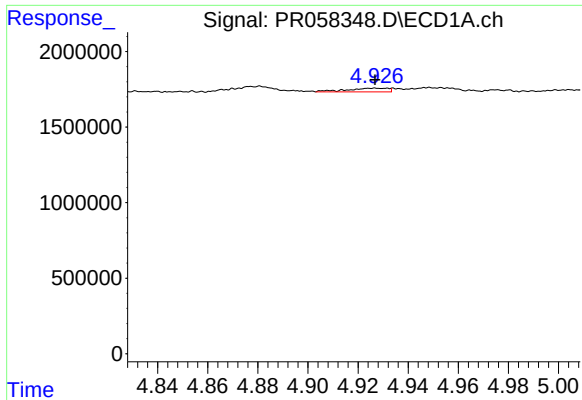
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 134220
Conc: 2.53 ng/ml



#20 AR-1242-5

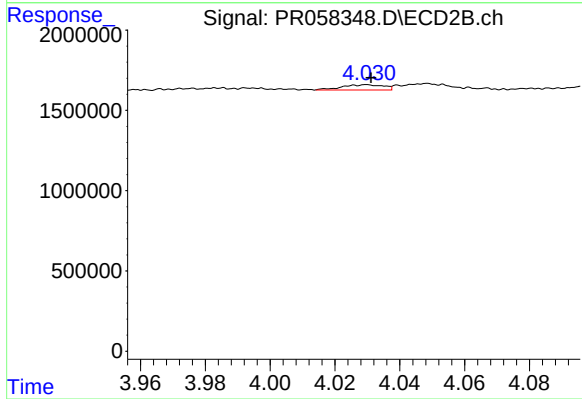
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 503912
Conc: 6.13 ng/ml



#21 AR-1248-1

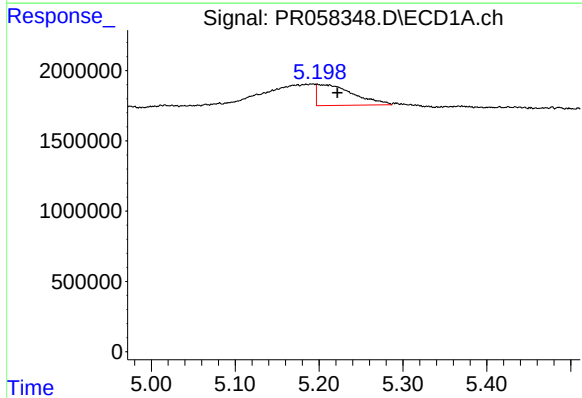
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 279873
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



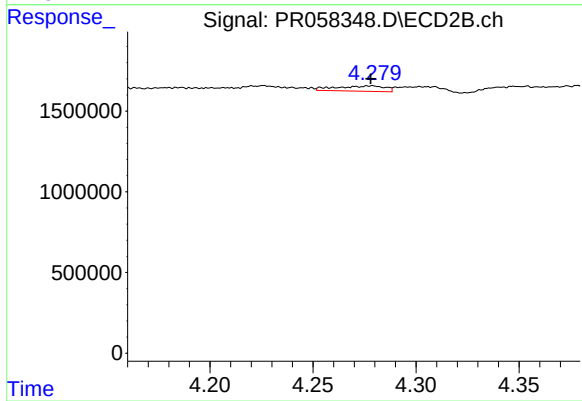
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 293486
Conc: 4.23 ng/ml



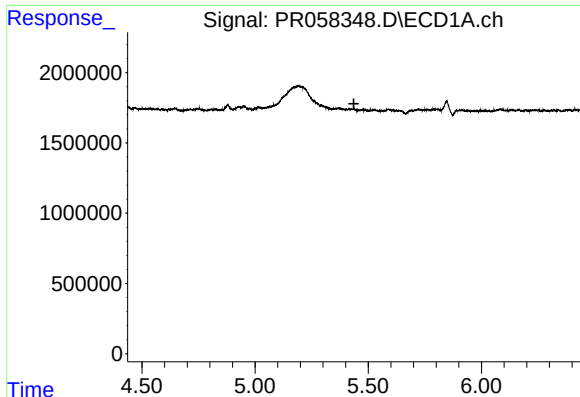
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: -0.024 min
Response: 4431150
Conc: 65.65 ng/ml



#22 AR-1248-2

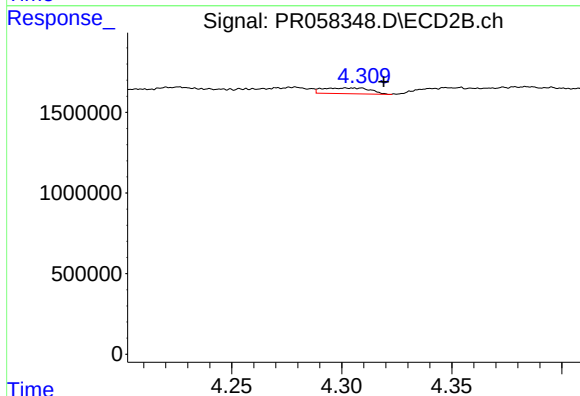
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 540072
Conc: 5.81 ng/ml



#23 AR-1248-3

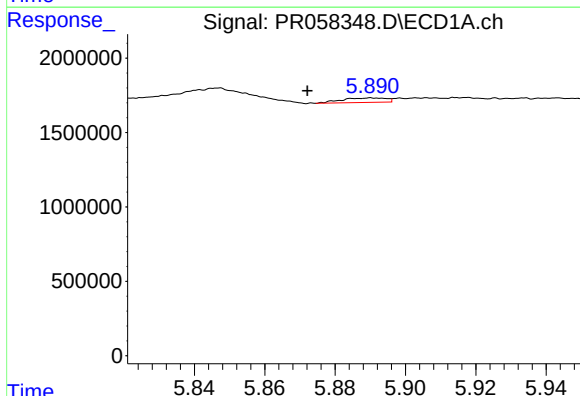
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



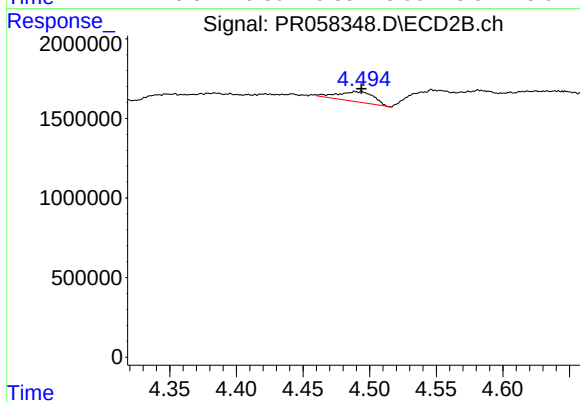
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.017 min
Response: 529668
Conc: 5.60 ng/ml



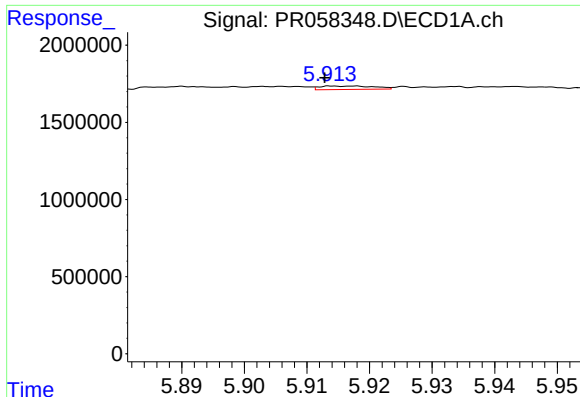
#24 AR-1248-4

R.T.: 5.890 min
Delta R.T.: 0.018 min
Response: 265141
Conc: 2.80 ng/ml



#24 AR-1248-4

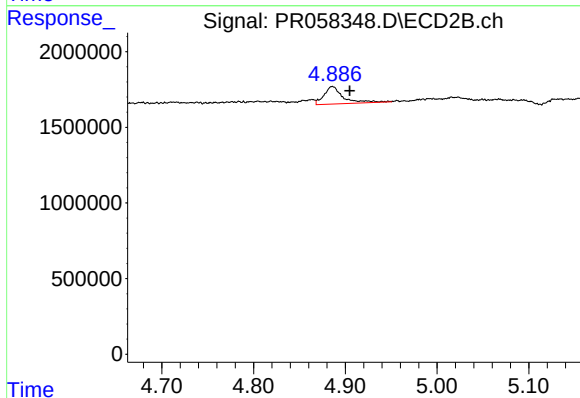
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 1182102
Conc: 10.18 ng/ml



#25 AR-1248-5

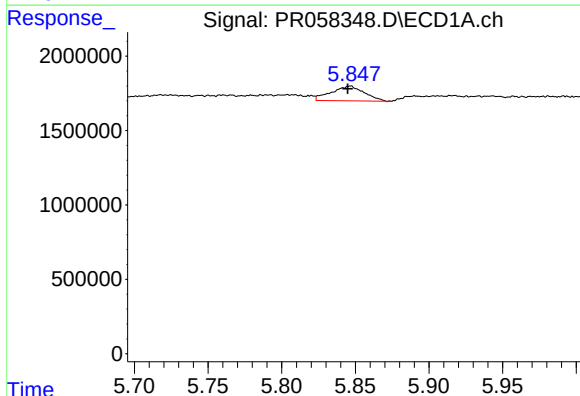
R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 134220
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



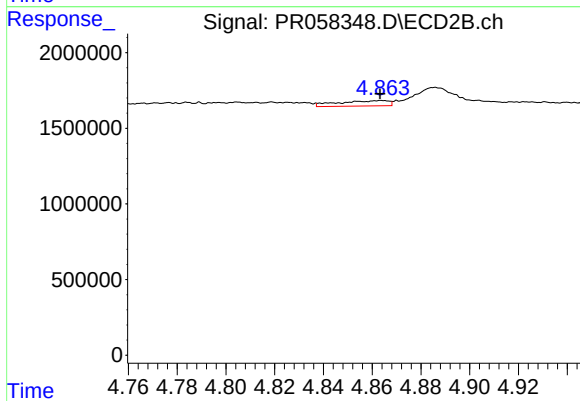
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 1672839
Conc: 13.89 ng/ml



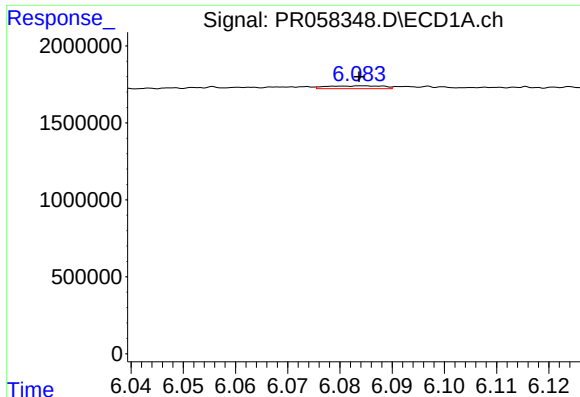
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1561832
Conc: 17.55 ng/ml



#26 AR-1254-1

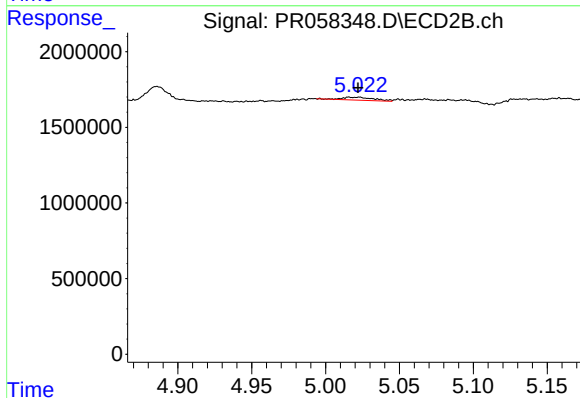
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 503912
Conc: 2.96 ng/ml



#27 AR-1254-2

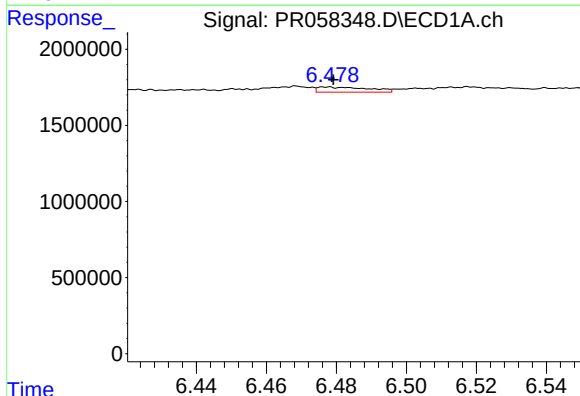
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 137710
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



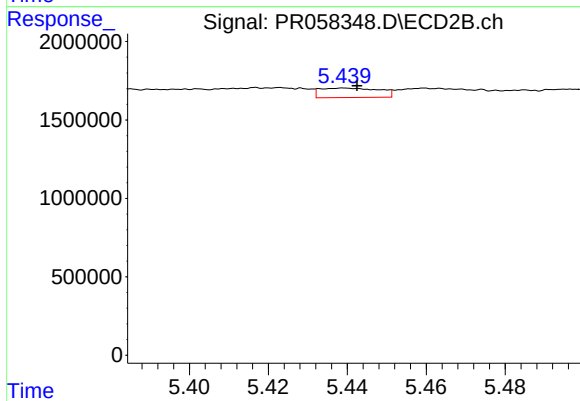
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 289238
Conc: 1.97 ng/ml



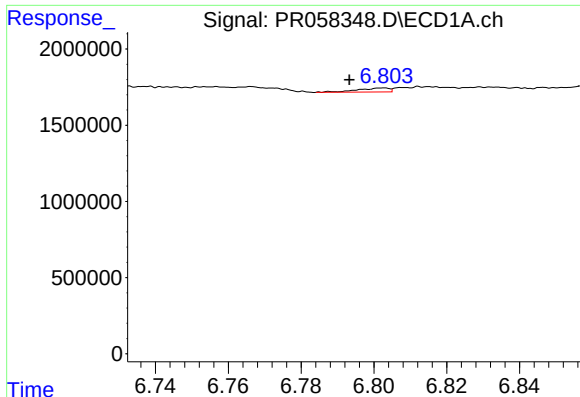
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 343029
Conc: 2.22 ng/ml



#28 AR-1254-3

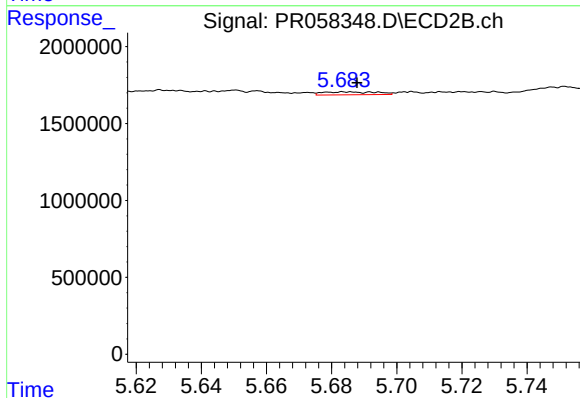
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 624370
Conc: 2.55 ng/ml



#29 AR-1254-4

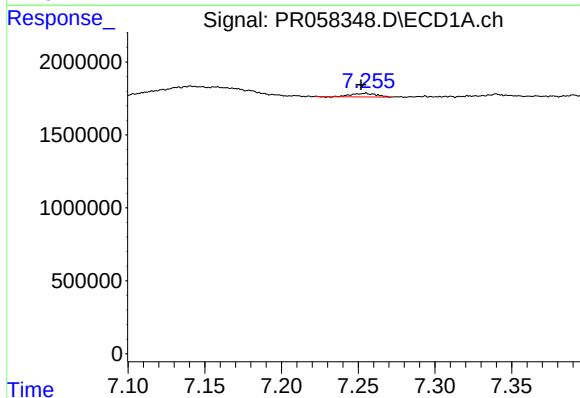
R.T.: 6.803 min
Delta R.T.: 0.009 min
Response: 158312
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



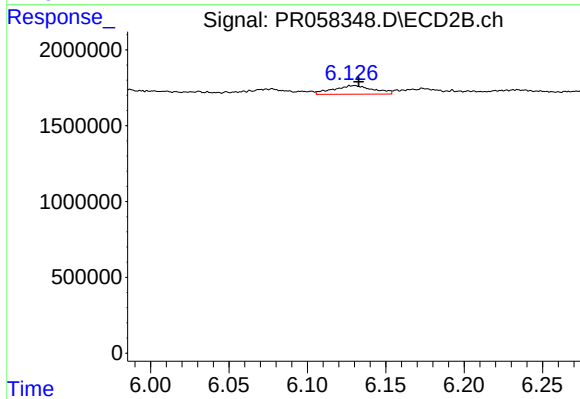
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 218071
Conc: 1.38 ng/ml



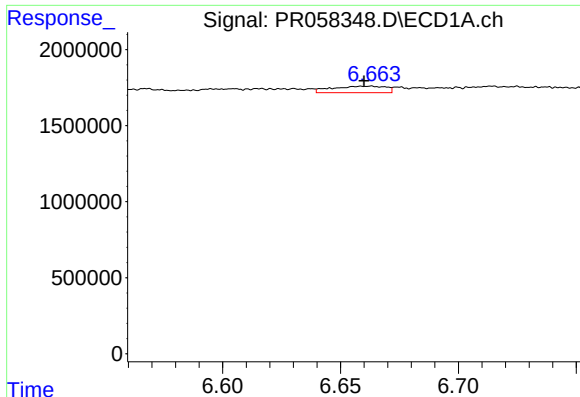
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 278747
Conc: 2.09 ng/ml



#30 AR-1254-5

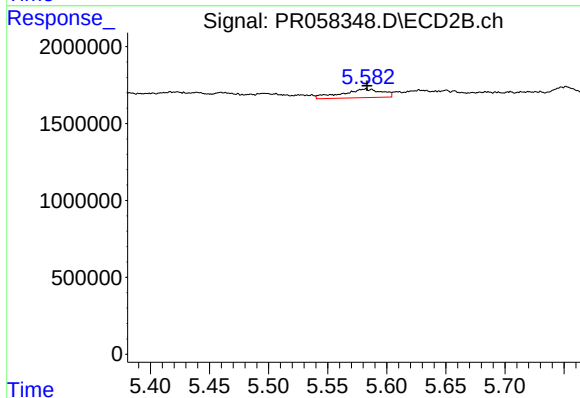
R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 1007235
Conc: 4.53 ng/ml



#31 AR-1260-1

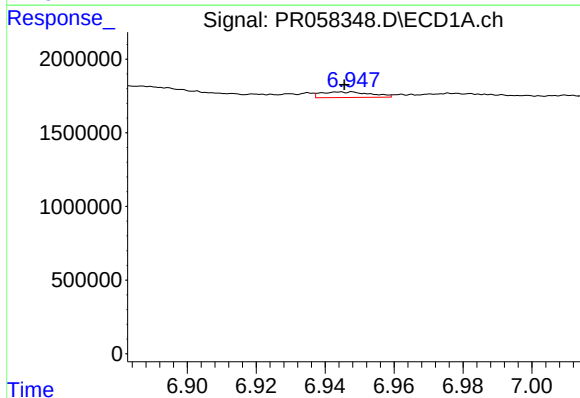
R.T.: 6.663 min
Delta R.T.: 0.003 min
Response: 677428
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



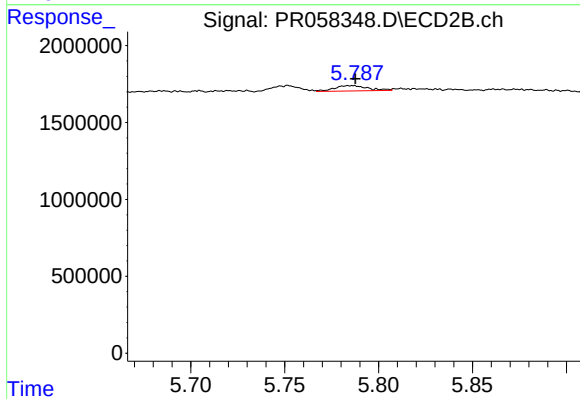
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.001 min
Response: 1343680
Conc: 8.28 ng/ml



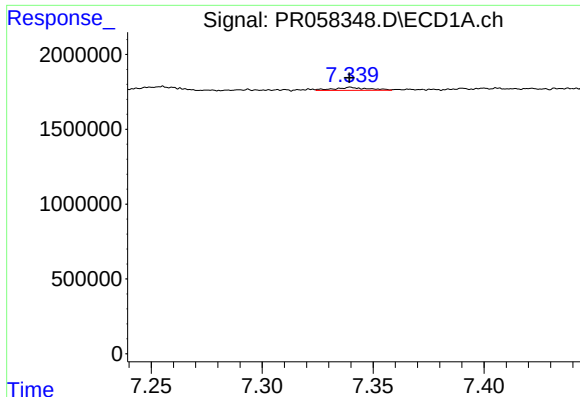
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 380282
Conc: 2.57 ng/ml



#32 AR-1260-2

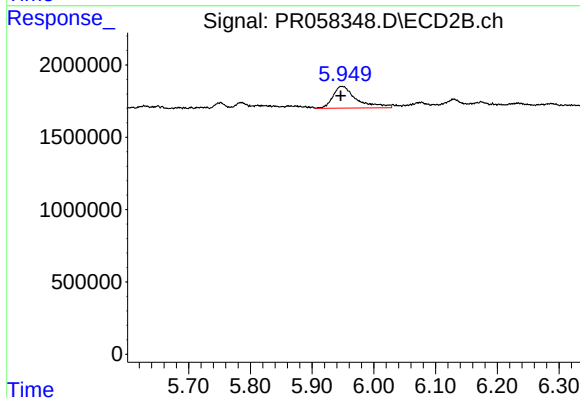
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 439062
Conc: 2.20 ng/ml



#33 AR-1260-3

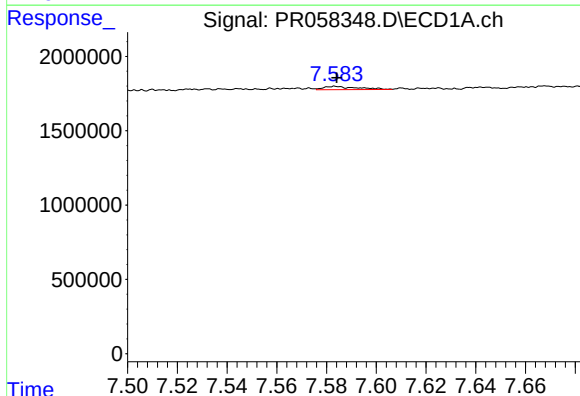
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 215270
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



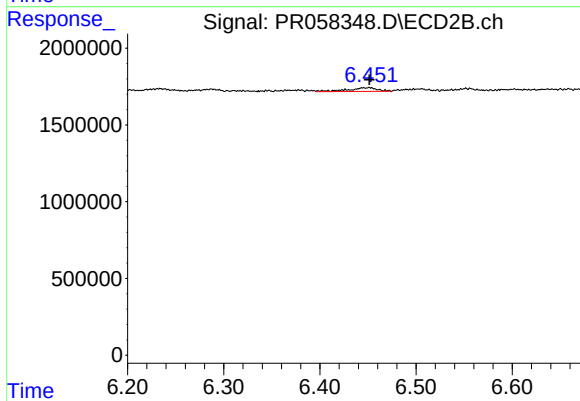
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 4018655
Conc: 20.66 ng/ml



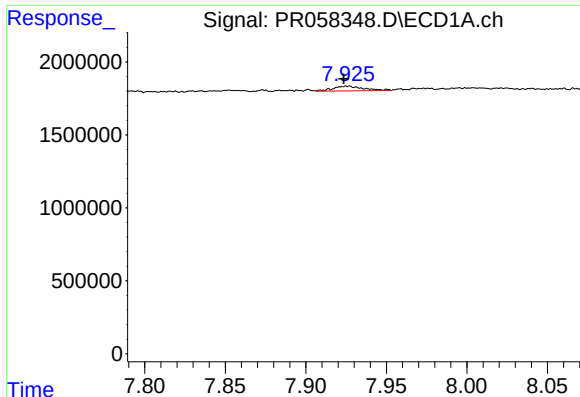
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 209664
Conc: 1.64 ng/ml



#34 AR-1260-4

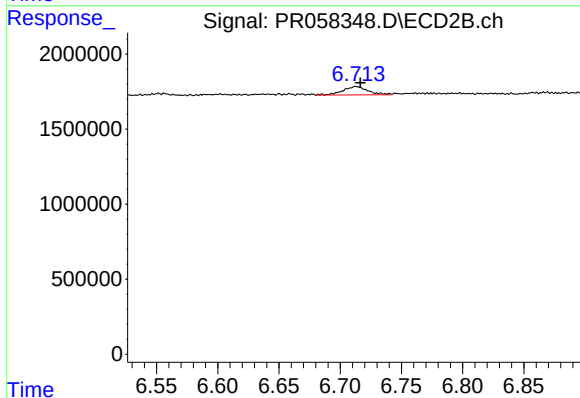
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 510616
Conc: 3.22 ng/ml



#35 AR-1260-5

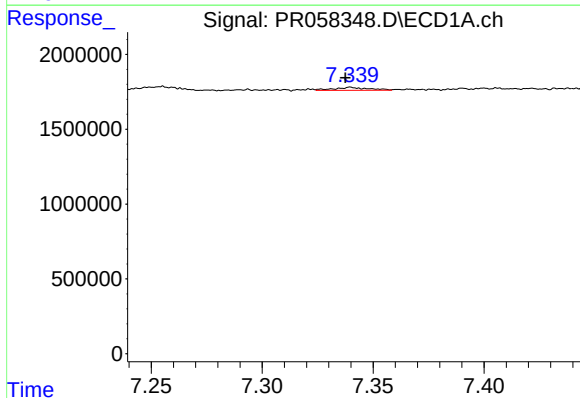
R.T.: 7.927 min
Delta R.T.: 0.004 min
Response: 431548
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



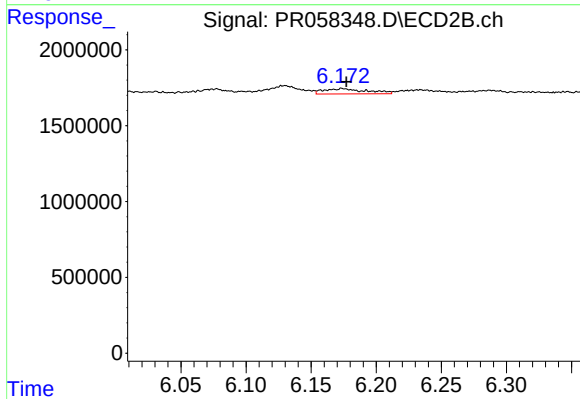
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 804983
Conc: 2.12 ng/ml



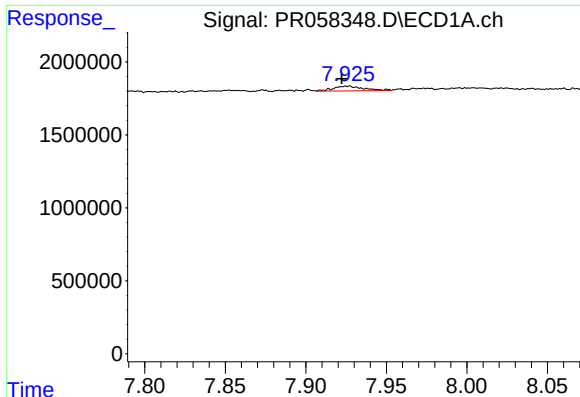
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 215270
Conc: 1.33 ng/ml



#36 AR-1262-1

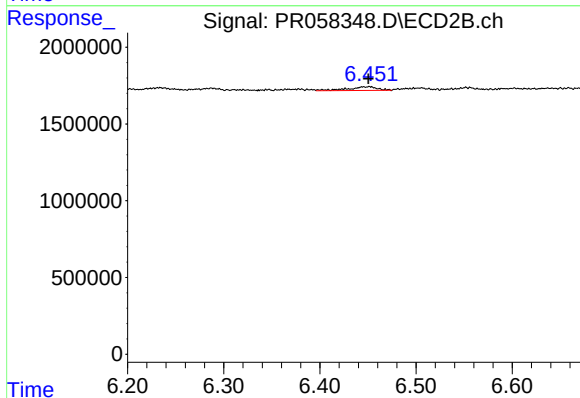
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 805466
Conc: 3.43 ng/ml



#37 AR-1262-2

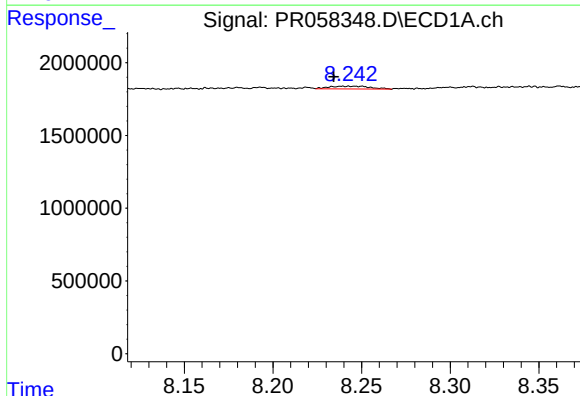
R.T.: 7.927 min
Delta R.T.: 0.005 min
Response: 431548
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



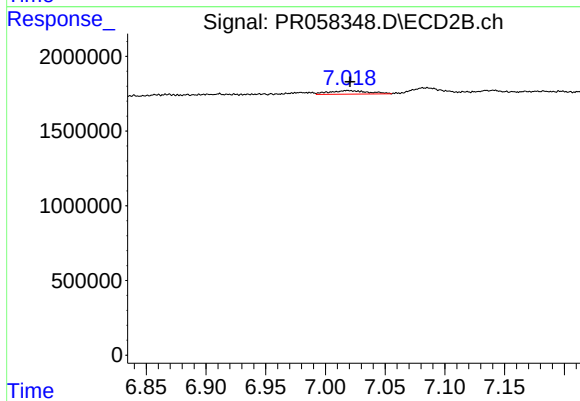
#37 AR-1262-2

R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 510616
Conc: 2.39 ng/ml



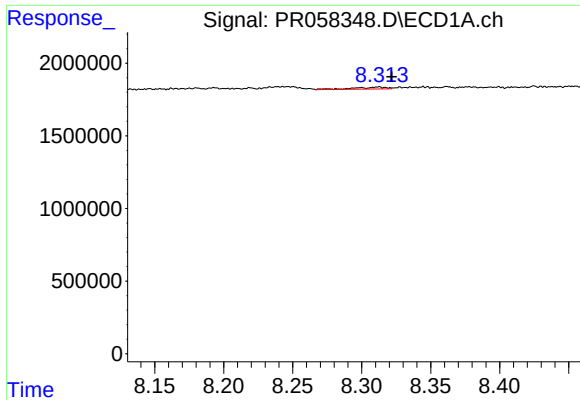
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 309567
Conc: 1.54 ng/ml



#38 AR-1262-3

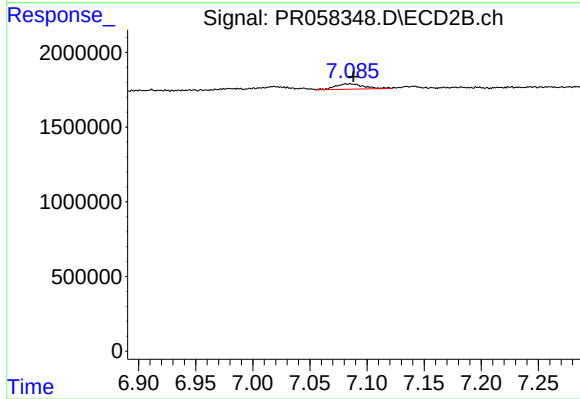
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 542999
Conc: 3.18 ng/ml



#39 AR-1262-4

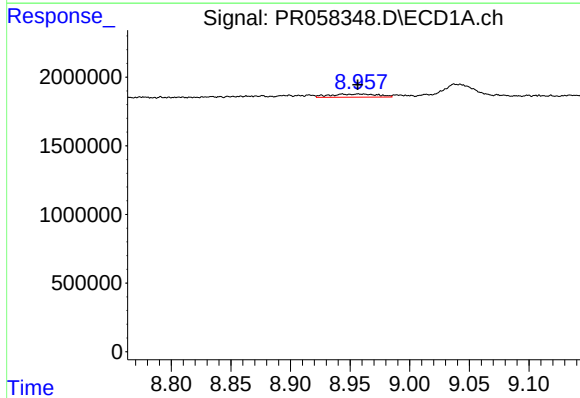
R.T.: 8.312 min
Delta R.T.: -0.009 min
Response: 205488
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



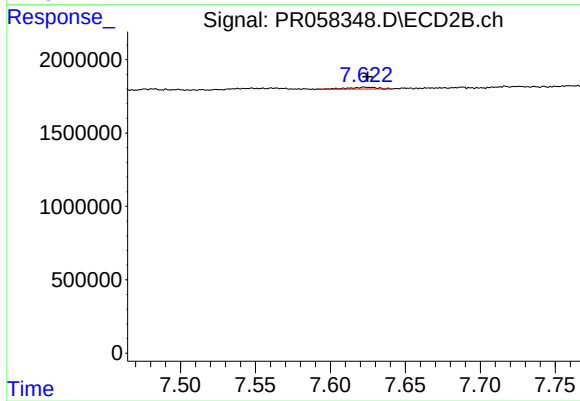
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 624186
Conc: 1.90 ng/ml



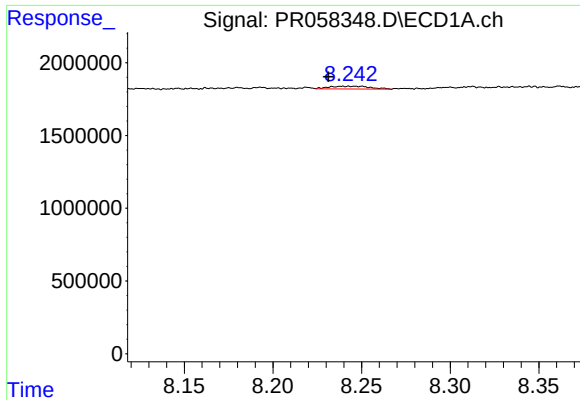
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.013 min
Response: 649365
Conc: 5.78 ng/ml



#40 AR-1262-5

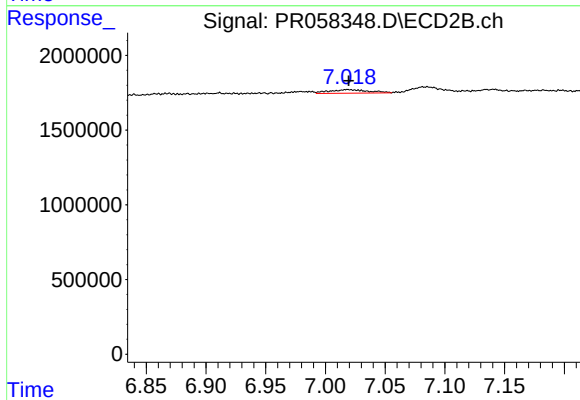
R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 159122
Conc: 1.03 ng/ml



#41 AR-1268-1

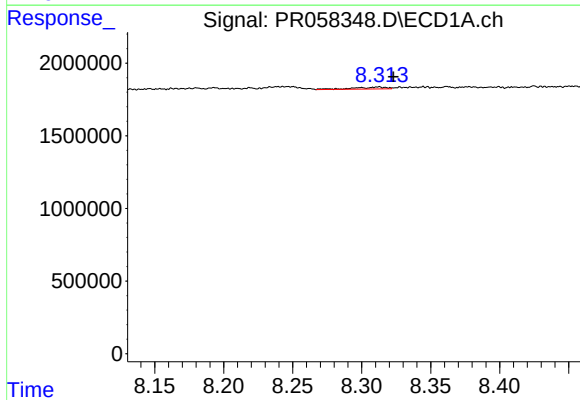
R.T.: 8.240 min
Delta R.T.: 0.008 min
Response: 309567
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



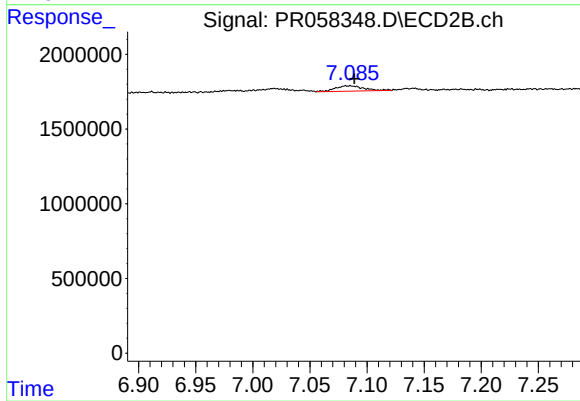
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 542999
Conc: 1.08 ng/ml



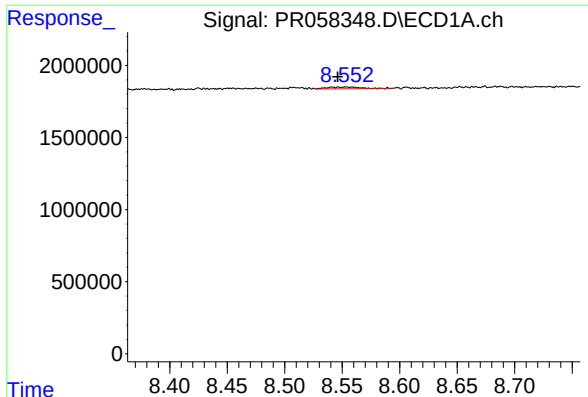
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.011 min
Response: 205488
Conc: 0.68 ng/ml



#42 AR-1268-2

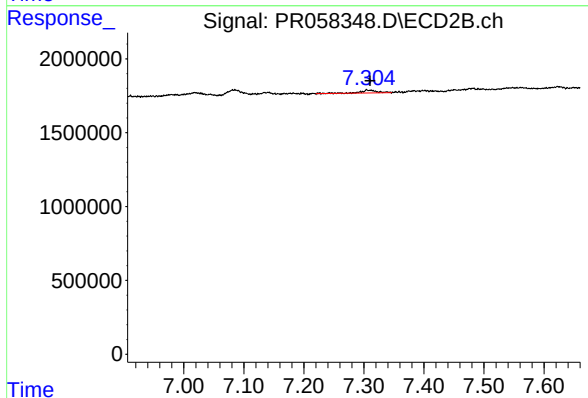
R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 624186
Conc: 1.37 ng/ml



#43 AR-1268-3

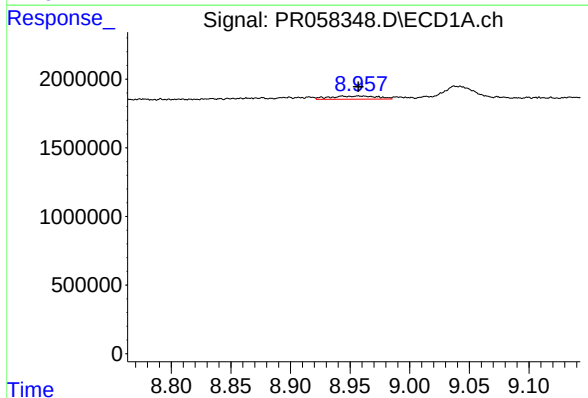
R.T.: 8.559 min
Delta R.T.: 0.013 min
Response: 260607
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



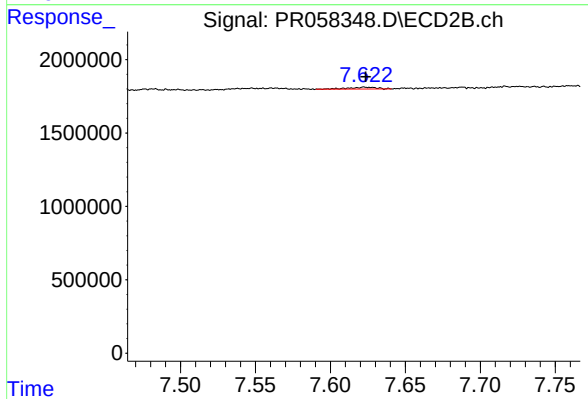
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 371380
Conc: 0.96 ng/ml



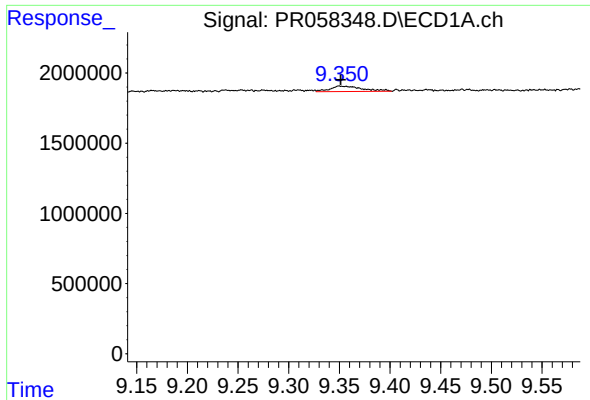
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.014 min
Response: 649365
Conc: 5.38 ng/ml



#44 AR-1268-4

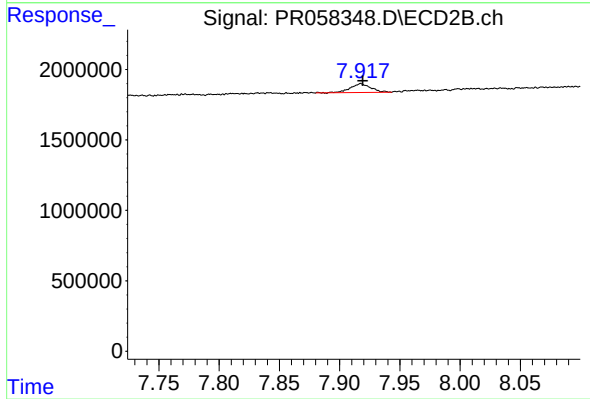
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 159122
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 870240
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 742665
Conc: 0.58 ng/ml