

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 21:27
 Operator : AJ\MA
 Sample : AIBLK91
 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: Aug 17 02:52:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.629	2.900	102.3E6	49529872	21.733	22.264
2)	SA Decachlor...	9.521	8.113	65527278	66113547	39.353	37.931
Target Compounds							
3)	L1 AR-1016-1	4.856	4.003	597825	46148	4.825	0.629 #
4)	L1 AR-1016-2	4.871	4.024	517228	120444	2.958	1.183 #
5)	L1 AR-1016-3	4.918	4.229	15246	88434	0.142	1.606 #
6)	L1 AR-1016-4	4.999f	4.229	217042	88434	2.527	2.133
7)	L1 AR-1016-5	5.339	4.468	6061316	129854	77.346	2.362 #
8)	L2 AR-1221-1	0.000	3.065f	0	116681	N.D.	4.772 #
9)	L2 AR-1221-2	3.941	3.201	1372551	604665	37.968	35.575
12)	L3 AR-1232-2	4.610f	4.024	227890	120444	4.742	2.597 #
13)	L3 AR-1232-3	4.871	4.229	517228	88434	6.267	3.652 #
14)	L3 AR-1232-4	4.999f	4.340f	217042	53773	5.425	2.595 #
15)	L3 AR-1232-5	5.103f	4.468	229595	129854	7.985	5.633 #
16)	L4 AR-1242-1	4.856	4.003	597825	46148	5.517	0.763 #
17)	L4 AR-1242-2	4.871	4.024	517228	120444	3.417	1.427 #
18)	L4 AR-1242-3	4.918	4.229	15246	88434	0.162	1.950 #
19)	L4 AR-1242-4	4.999f	4.340f	217042	53773	2.915	1.272 #
20)	L4 AR-1242-5	5.813	4.832	66758	325638	1.033	5.960 #
21)	L5 AR-1248-1	4.856	4.003	597825	46148	7.412	1.019 #
22)	L5 AR-1248-2	5.103f	4.229	229595	88434	2.326	1.457 #
23)	L5 AR-1248-3	5.339	4.340f	6061316	53773	54.637	0.865 #
24)	L5 AR-1248-4	5.801	4.468	76955	129854	0.704	1.731 #
25)	L5 AR-1248-5	5.813	4.860	66758	536724	0.624	6.971 #
26)	L6 AR-1254-1	5.757	4.832	572338	325638	5.266	2.886 #
27)	L6 AR-1254-2	5.997	4.962	369328	507874	2.325	5.216 #
28)	L6 AR-1254-3	6.445f	5.412	42829	127490	0.267	0.803 #
29)	L6 AR-1254-4	6.763f	5.684	189017	534729	1.611	5.240 #
30)	L6 AR-1254-5	7.180	6.097	89201	190748	0.738	1.326 #
31)	L7 AR-1260-1	6.539	5.553	367646	54159	3.239	0.505 #
32)	L7 AR-1260-2	6.854	5.753	599419	275158	4.601	2.126 #
33)	L7 AR-1260-3	7.244	5.918	120199	258238	1.265	2.105 #
34)	L7 AR-1260-4	7.480	6.411	211383	358813	1.942	3.487 #
35)	L7 AR-1260-5	7.820	6.676	75432	203522	0.366	0.845 #
36)	L8 AR-1262-1	7.244	6.145	120199	109029	0.844	0.758
37)	L8 AR-1262-2	7.820	6.676	75432	203522	0.308	0.771 #
38)	L8 AR-1262-3	8.132	7.051f	1857111	2630755	10.973	25.329 #
39)	L8 AR-1262-4	8.192	7.051	2037845	2630755	23.974	13.403 #
40)	L8 AR-1262-5	8.853	0.000	4516517	0	48.972	N.D. #
41)	L9 AR-1268-1	8.132	7.051f	1857111	2630755	6.408	8.409 #
42)	L9 AR-1268-2	8.192	7.051	2037845	2630755	7.611	9.270
43)	L9 AR-1268-3	8.439	0.000	406589	0	1.793	N.D. #

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Data File : PR055916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 21:27
Operator : AJ\MA
Sample : AIBLK91
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: Aug 17 02:52:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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
44)	L9 AR-1268-4	8.853	0.000	4516517	0	43.118	N.D. #
45)	L9 AR-1268-5	0.000	7.877	0	582591	N.D.	0.742 #

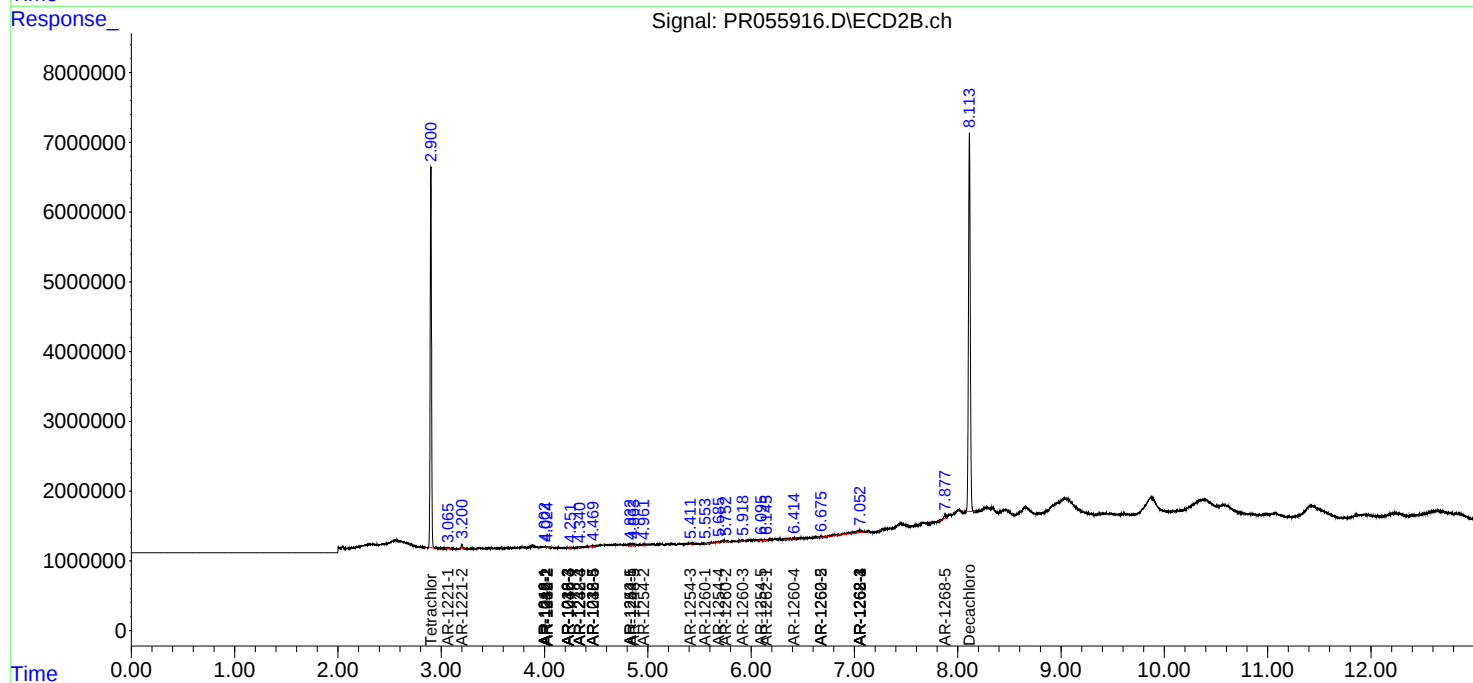
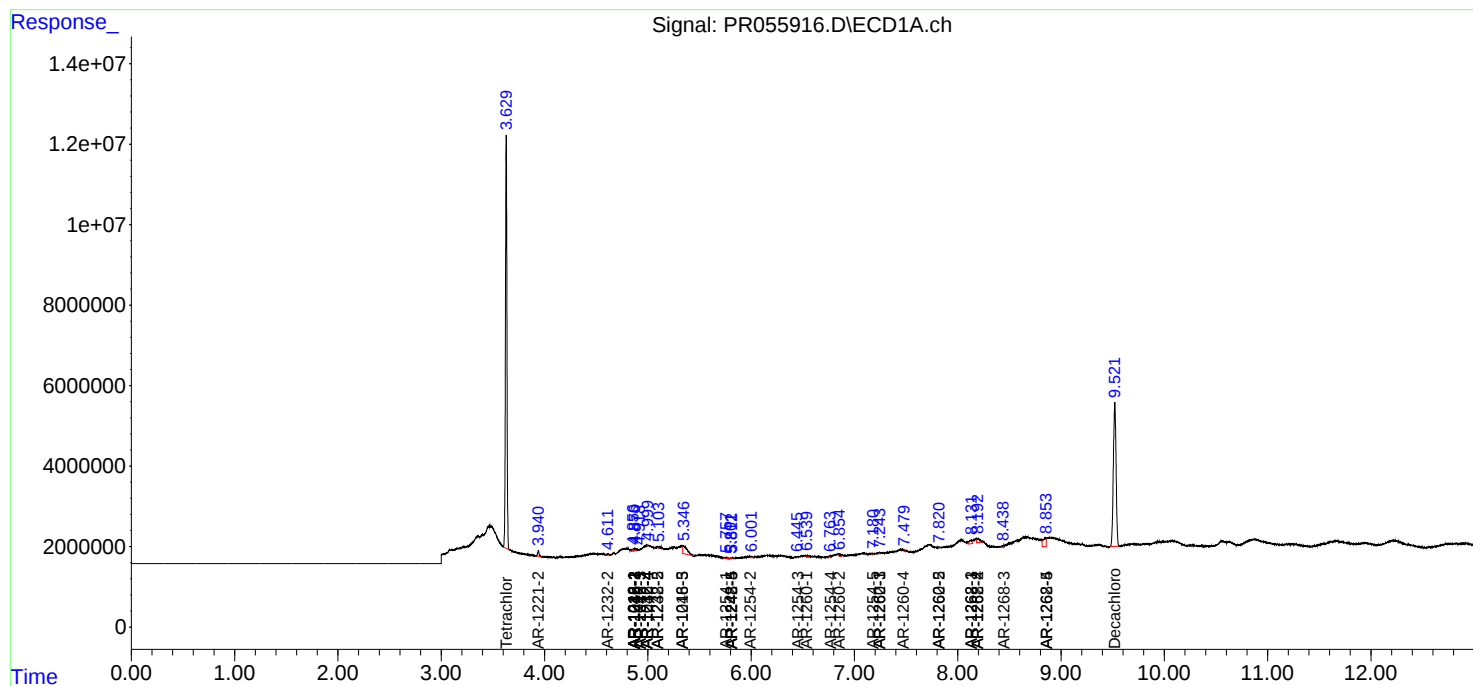
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

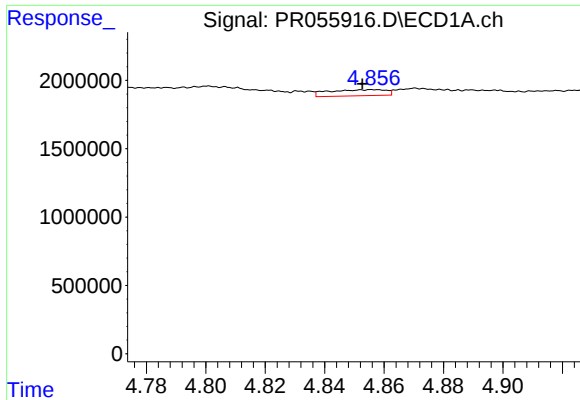
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
Data File : PR055916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 21:27
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Quant Time: Aug 17 02:52:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

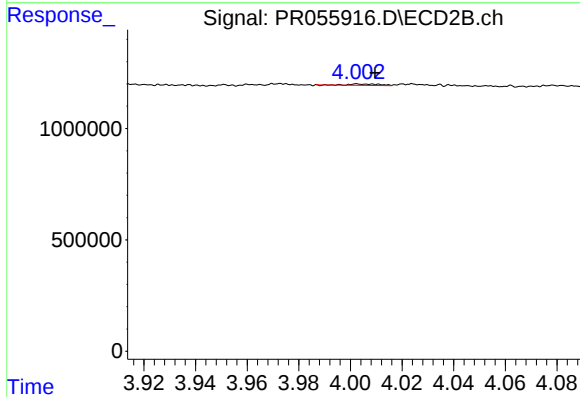




#3 AR-1016-1

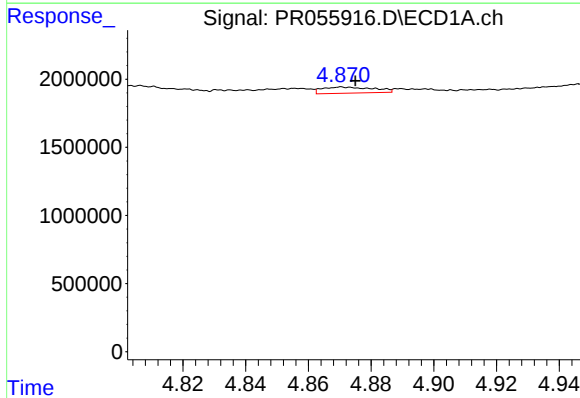
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 597825
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



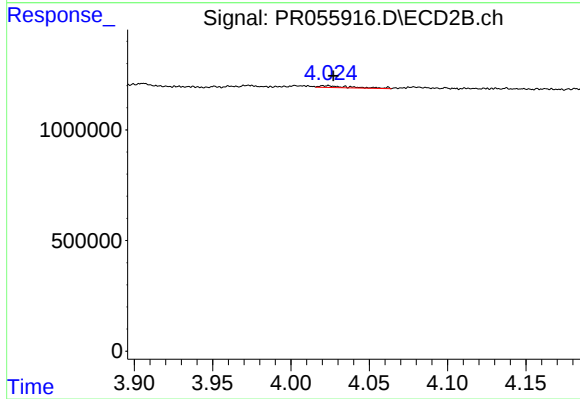
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 46148
Conc: 0.63 ng/ml



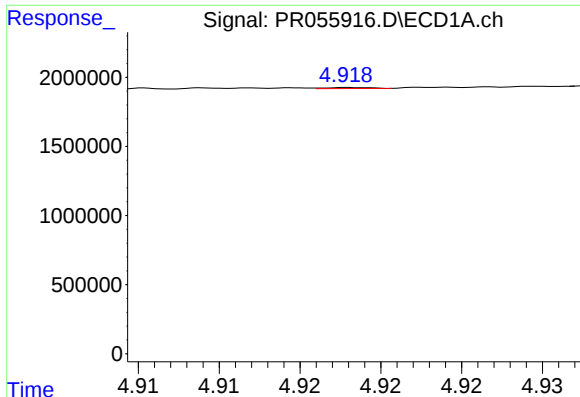
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 517228
Conc: 2.96 ng/ml



#4 AR-1016-2

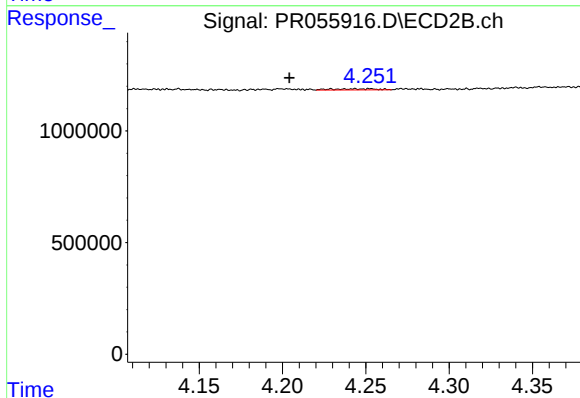
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 120444
Conc: 1.18 ng/ml



#5 AR-1016-3

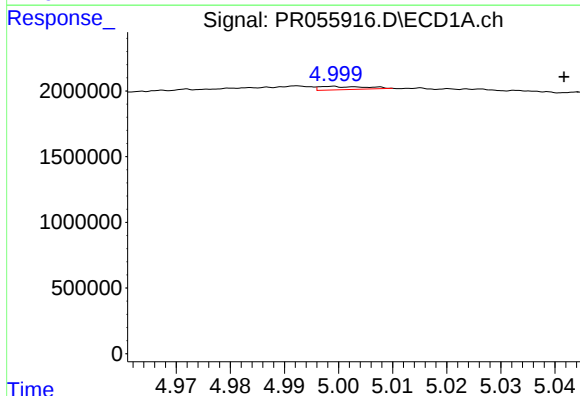
R.T.: 4.918 min
Delta R.T.: -0.020 min
Response: 15246
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



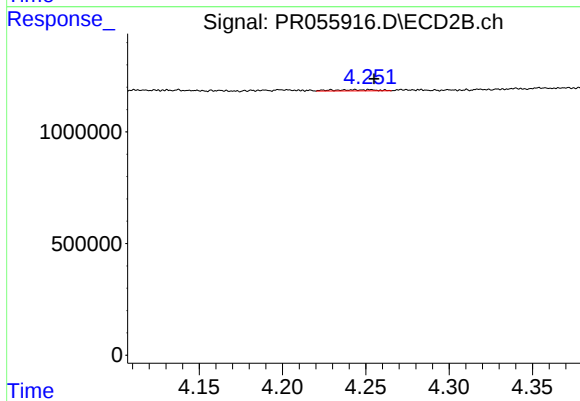
#5 AR-1016-3

R.T.: 4.229 min
Delta R.T.: 0.025 min
Response: 88434
Conc: 1.61 ng/ml



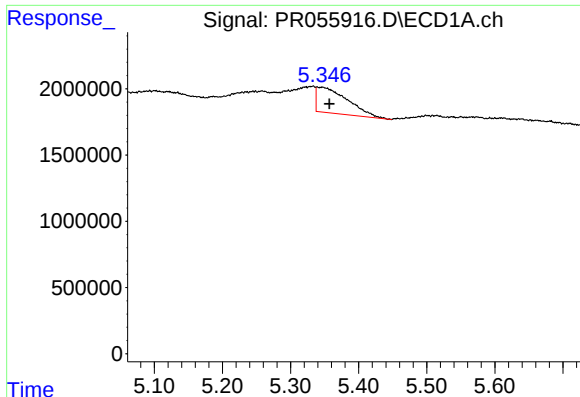
#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.043 min
Response: 217042
Conc: 2.53 ng/ml



#6 AR-1016-4

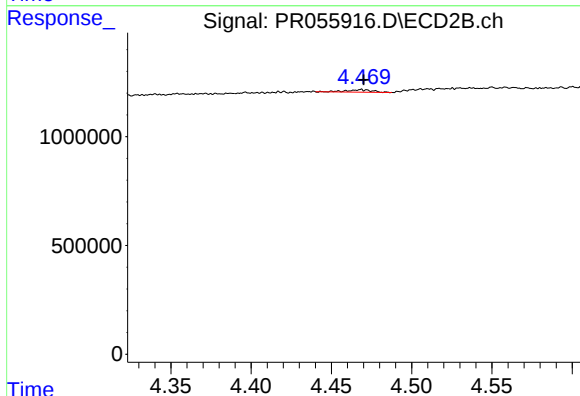
R.T.: 4.229 min
Delta R.T.: -0.026 min
Response: 88434
Conc: 2.13 ng/ml



#7 AR-1016-5

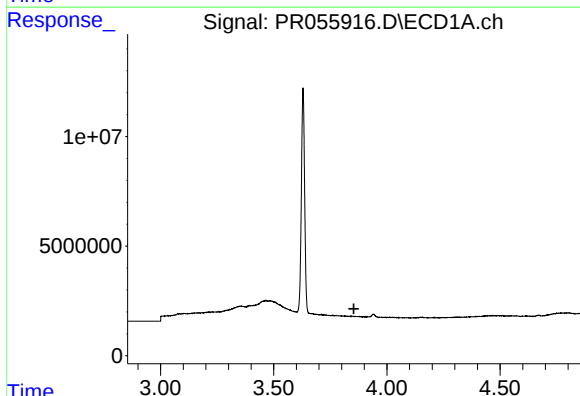
R.T.: 5.339 min
Delta R.T.: -0.018 min
Response: 6061316
Conc: 77.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



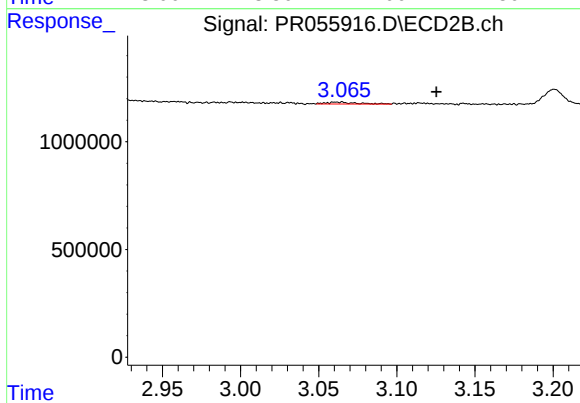
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 129854
Conc: 2.36 ng/ml



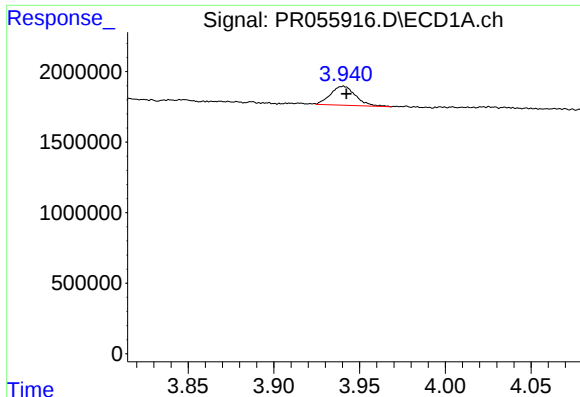
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.854 min
Response: 0
Conc: N.D.



#8 AR-1221-1

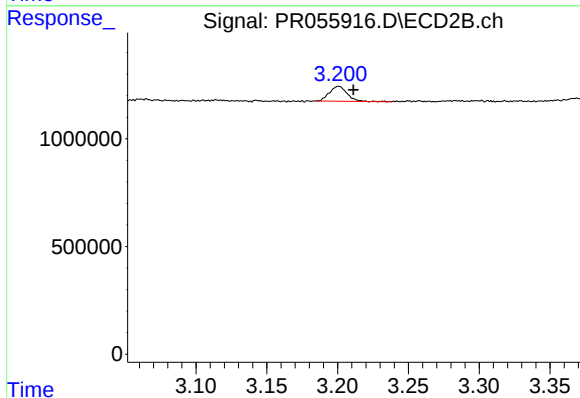
R.T.: 3.065 min
Delta R.T.: -0.061 min
Response: 116681
Conc: 4.77 ng/ml



#9 AR-1221-2

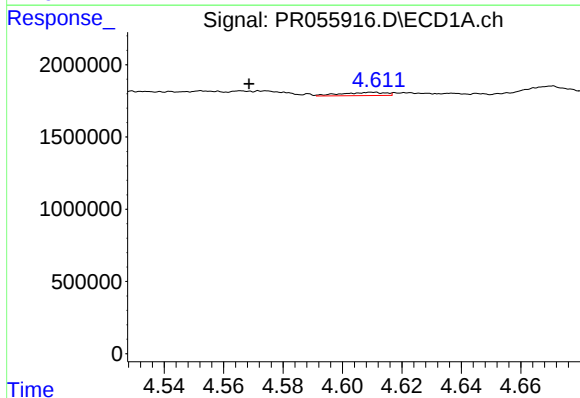
R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 1372551
Conc: 37.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



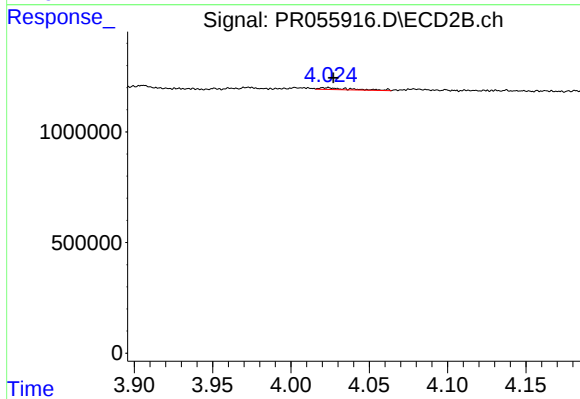
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.010 min
Response: 604665
Conc: 35.58 ng/ml



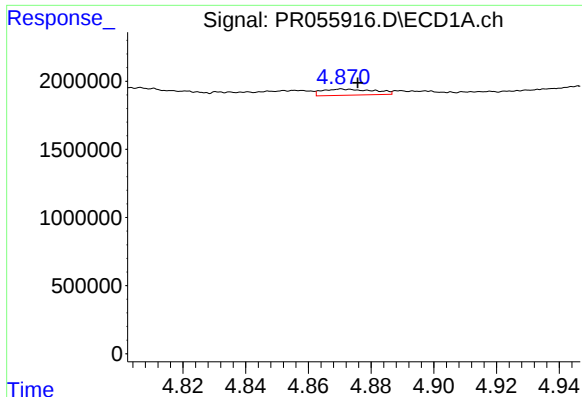
#12 AR-1232-2

R.T.: 4.610 min
Delta R.T.: 0.042 min
Response: 227890
Conc: 4.74 ng/ml



#12 AR-1232-2

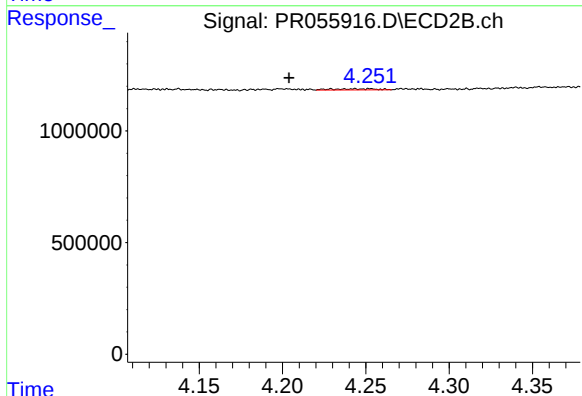
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 120444
Conc: 2.60 ng/ml



#13 AR-1232-3

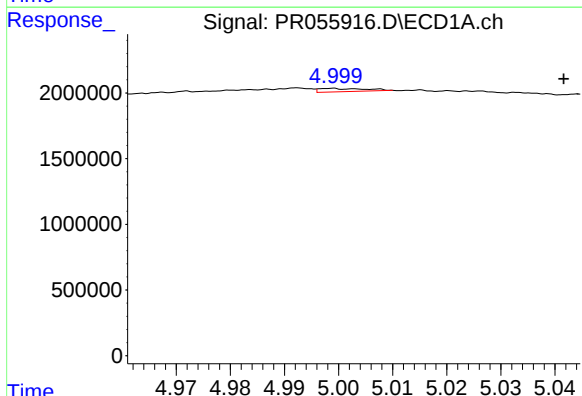
R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 517228
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



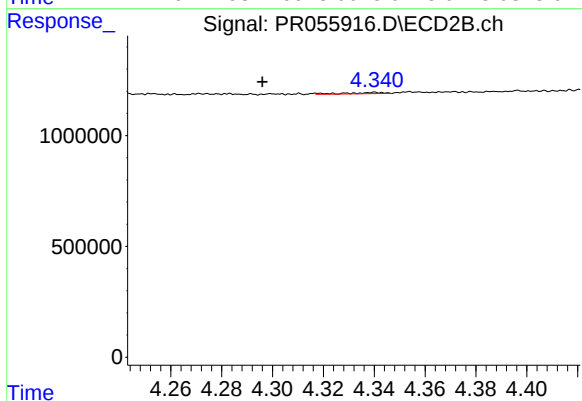
#13 AR-1232-3

R.T.: 4.229 min
Delta R.T.: 0.025 min
Response: 88434
Conc: 3.65 ng/ml



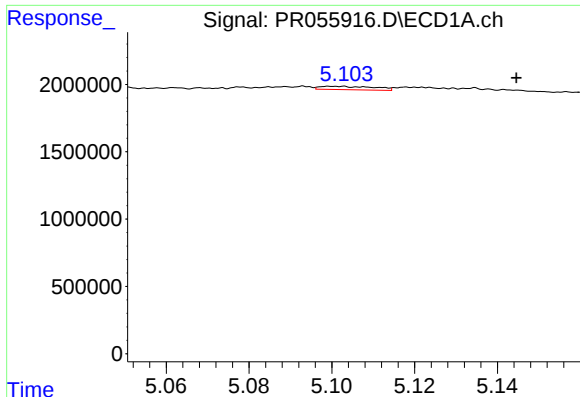
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.043 min
Response: 217042
Conc: 5.43 ng/ml



#14 AR-1232-4

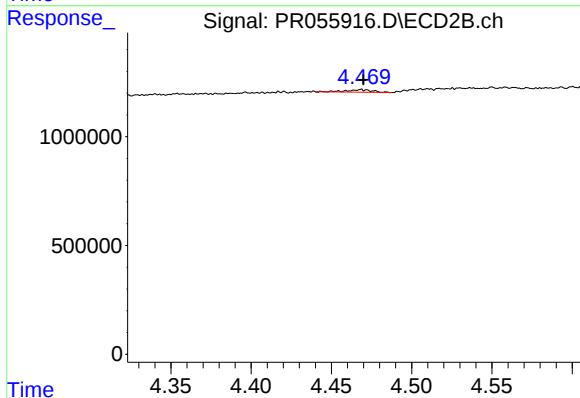
R.T.: 4.340 min
Delta R.T.: 0.044 min
Response: 53773
Conc: 2.59 ng/ml



#15 AR-1232-5

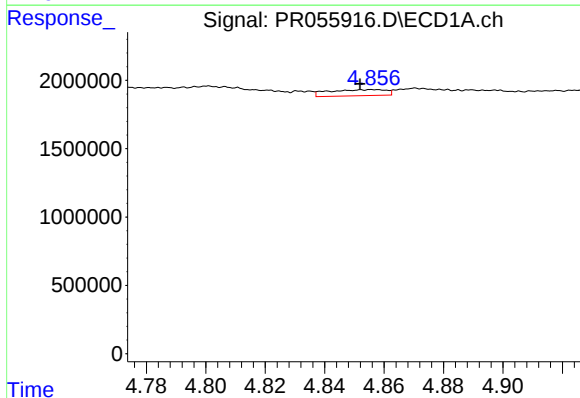
R.T.: 5.103 min
Delta R.T.: -0.042 min
Response: 229595
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



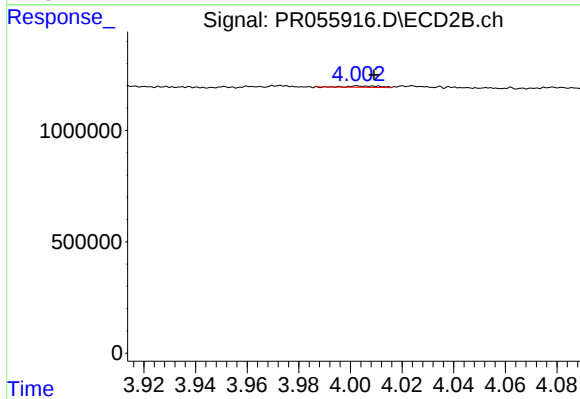
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 129854
Conc: 5.63 ng/ml



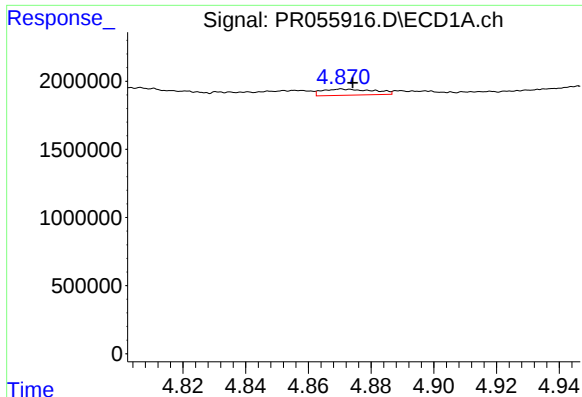
#16 AR-1242-1

R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 597825
Conc: 5.52 ng/ml



#16 AR-1242-1

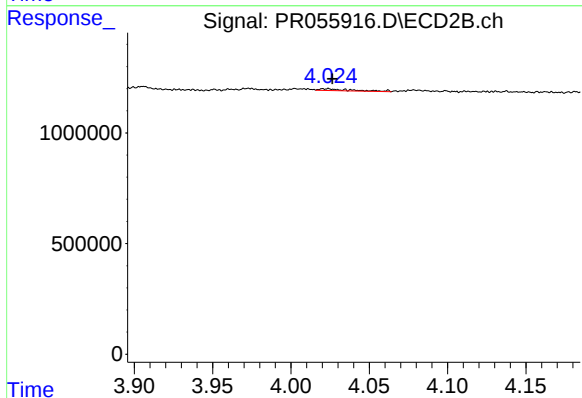
R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 46148
Conc: 0.76 ng/ml



#17 AR-1242-2

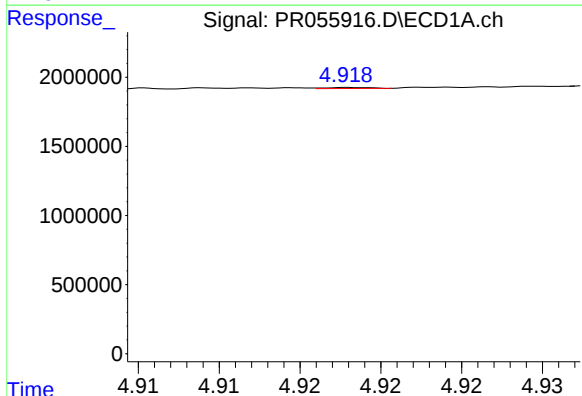
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 517228
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



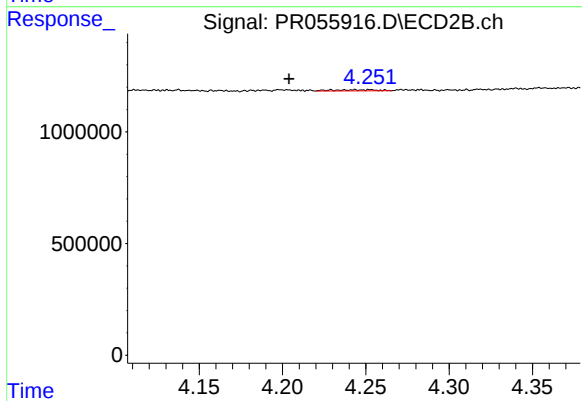
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 120444
Conc: 1.43 ng/ml



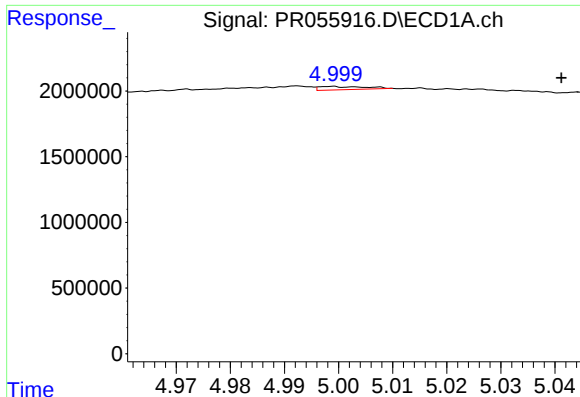
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.020 min
Response: 15246
Conc: 0.16 ng/ml



#18 AR-1242-3

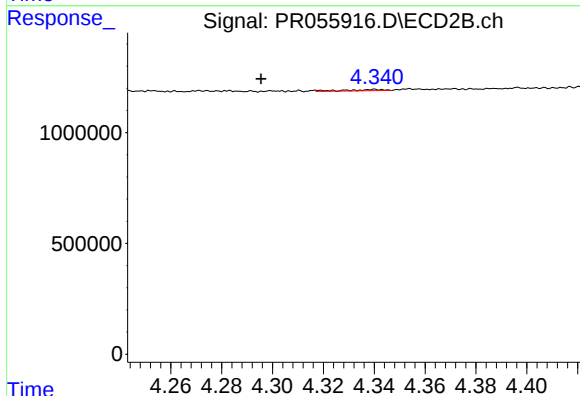
R.T.: 4.229 min
Delta R.T.: 0.025 min
Response: 88434
Conc: 1.95 ng/ml



#19 AR-1242-4

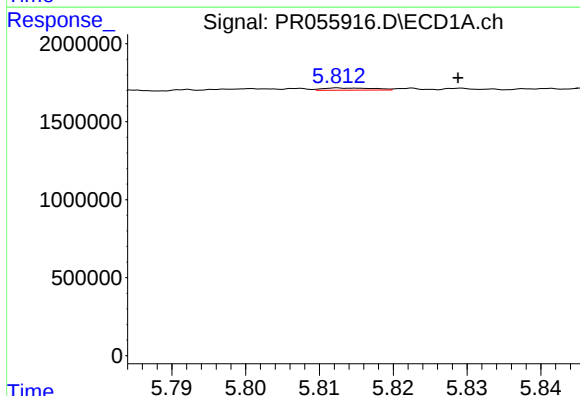
R.T.: 4.999 min
Delta R.T.: -0.042 min
Response: 217042
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



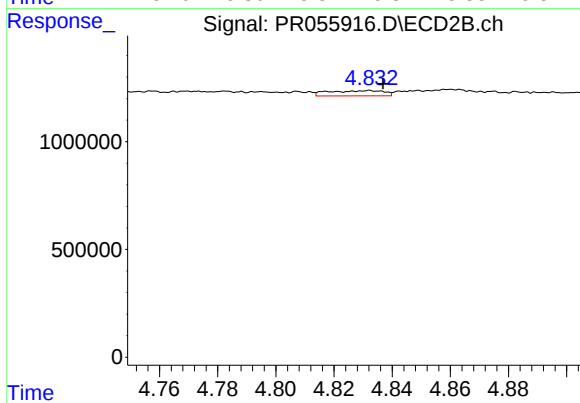
#19 AR-1242-4

R.T.: 4.340 min
Delta R.T.: 0.045 min
Response: 53773
Conc: 1.27 ng/ml



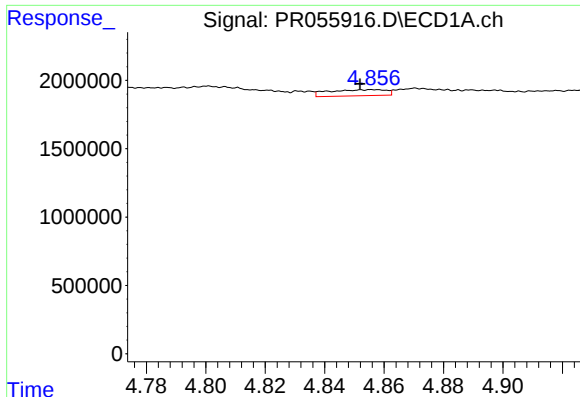
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: -0.016 min
Response: 66758
Conc: 1.03 ng/ml



#20 AR-1242-5

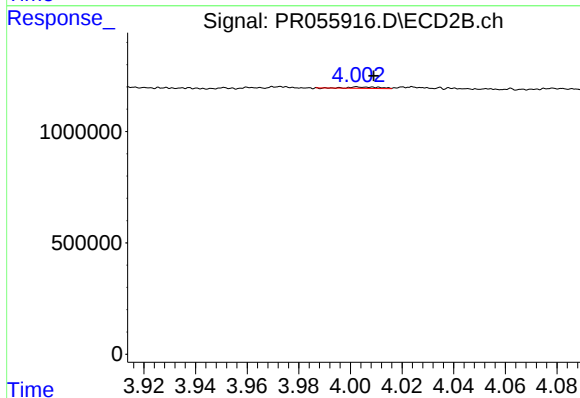
R.T.: 4.832 min
Delta R.T.: -0.005 min
Response: 325638
Conc: 5.96 ng/ml



#21 AR-1248-1

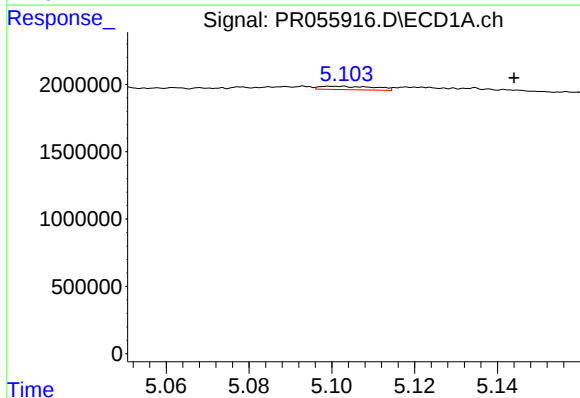
R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 597825
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



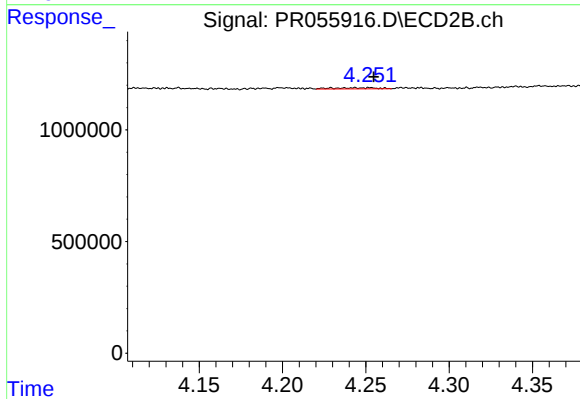
#21 AR-1248-1

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 46148
Conc: 1.02 ng/ml



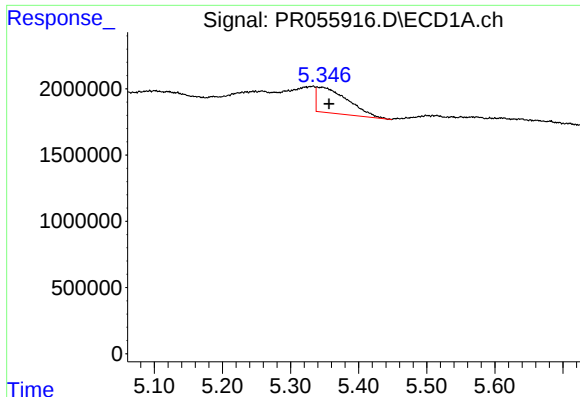
#22 AR-1248-2

R.T.: 5.103 min
Delta R.T.: -0.041 min
Response: 229595
Conc: 2.33 ng/ml



#22 AR-1248-2

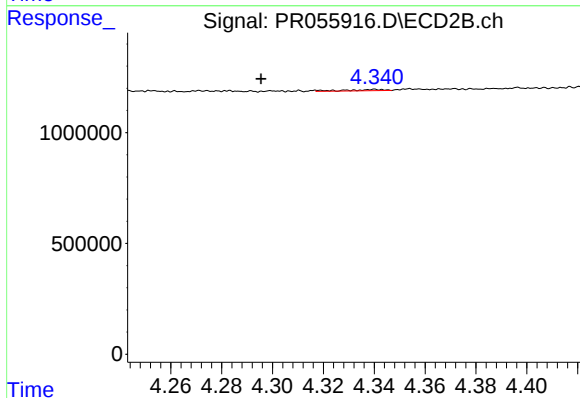
R.T.: 4.229 min
Delta R.T.: -0.026 min
Response: 88434
Conc: 1.46 ng/ml



#23 AR-1248-3

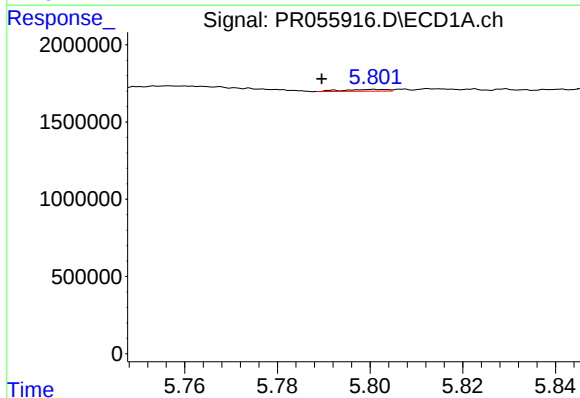
R.T.: 5.339 min
Delta R.T.: -0.017 min
Response: 6061316
Conc: 54.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



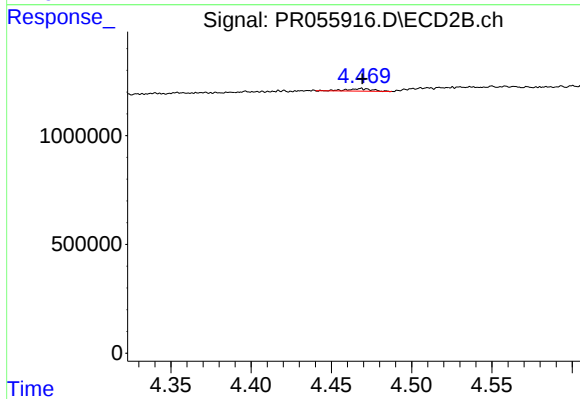
#23 AR-1248-3

R.T.: 4.340 min
Delta R.T.: 0.045 min
Response: 53773
Conc: 0.87 ng/ml



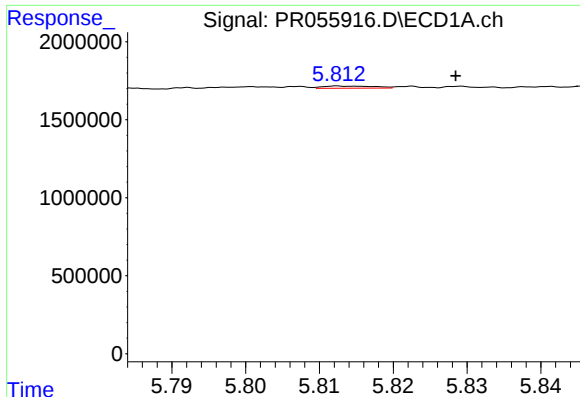
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: 0.011 min
Response: 76955
Conc: 0.70 ng/ml



#24 AR-1248-4

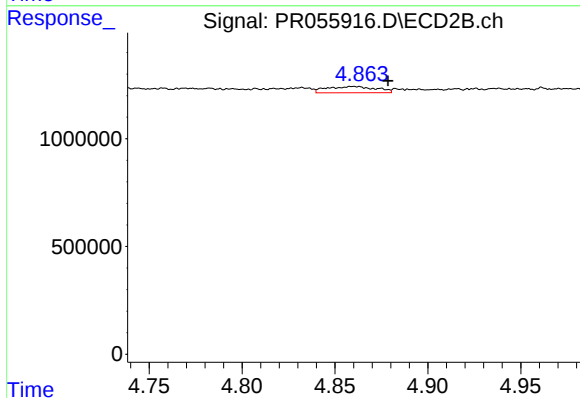
R.T.: 4.468 min
Delta R.T.: -0.001 min
Response: 129854
Conc: 1.73 ng/ml



#25 AR-1248-5

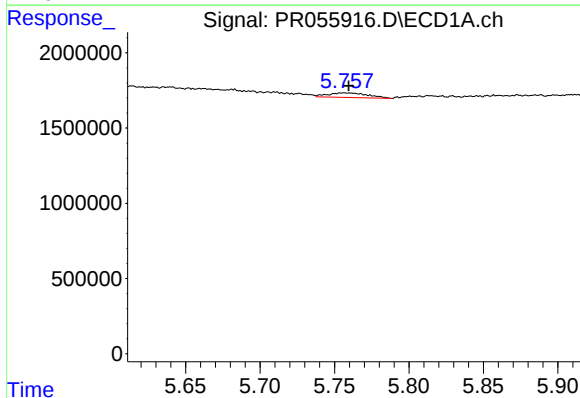
R.T.: 5.813 min
Delta R.T.: -0.016 min
Response: 66758
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



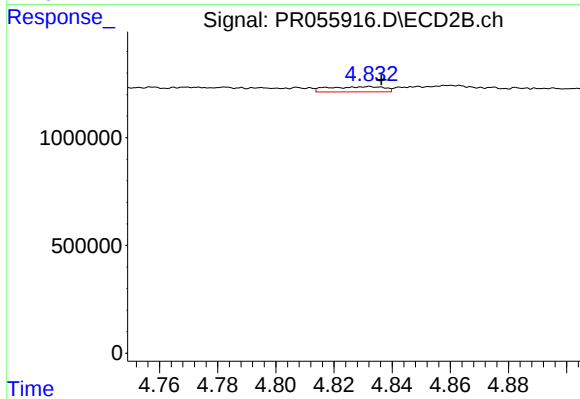
#25 AR-1248-5

R.T.: 4.860 min
Delta R.T.: -0.019 min
Response: 536724
Conc: 6.97 ng/ml



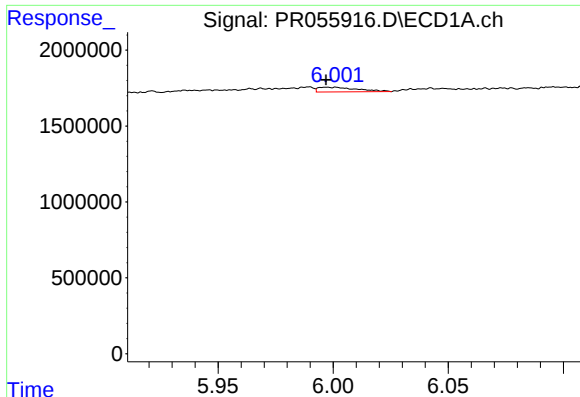
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 572338
Conc: 5.27 ng/ml



#26 AR-1254-1

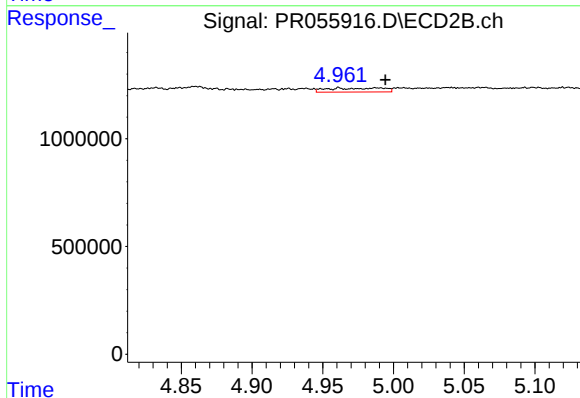
R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 325638
Conc: 2.89 ng/ml



#27 AR-1254-2

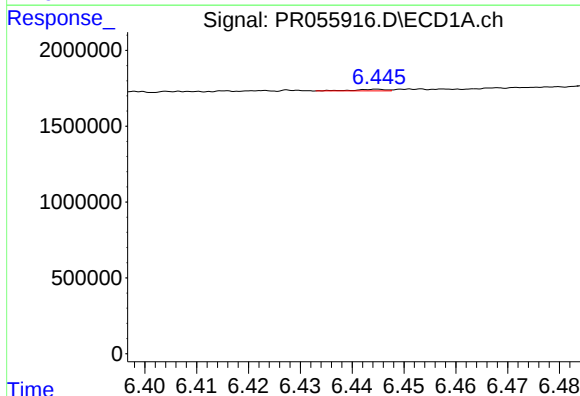
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 369328
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



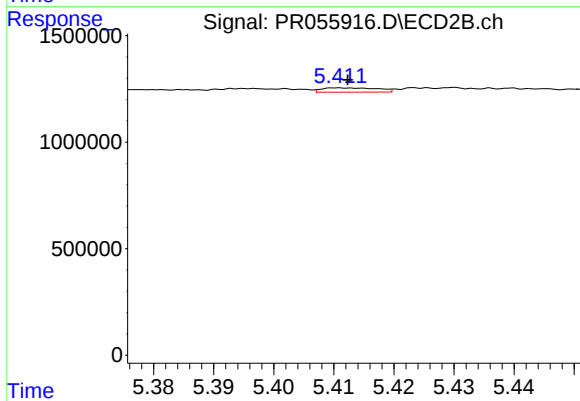
#27 AR-1254-2

R.T.: 4.962 min
Delta R.T.: -0.033 min
Response: 507874
Conc: 5.22 ng/ml



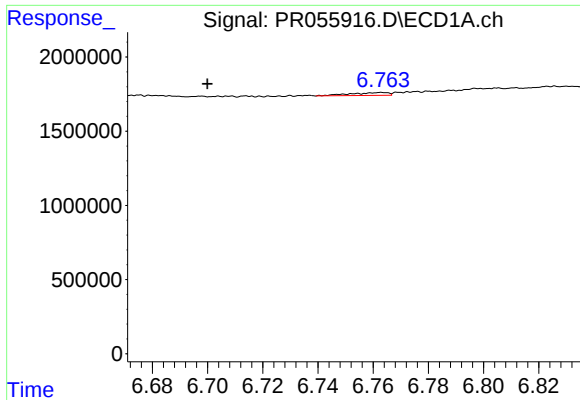
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.056 min
Response: 42829
Conc: 0.27 ng/ml



#28 AR-1254-3

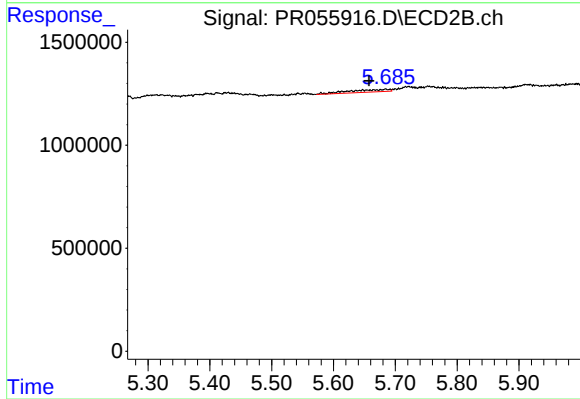
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 127490
Conc: 0.80 ng/ml



#29 AR-1254-4

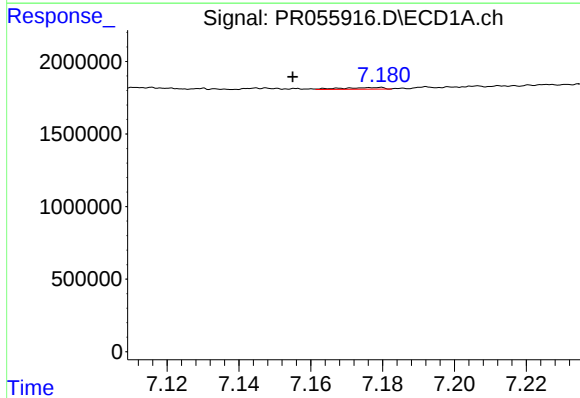
R.T.: 6.763 min
Delta R.T.: 0.063 min
Response: 189017
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



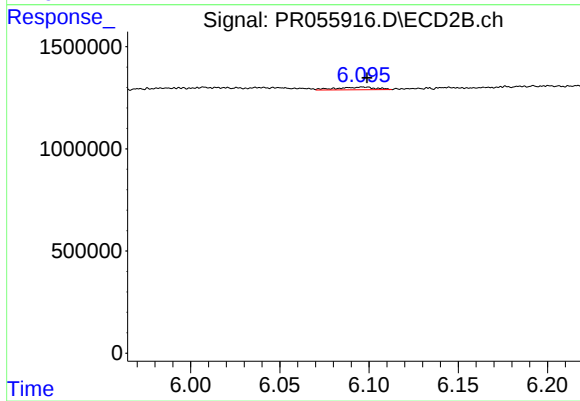
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: 0.027 min
Response: 534729
Conc: 5.24 ng/ml



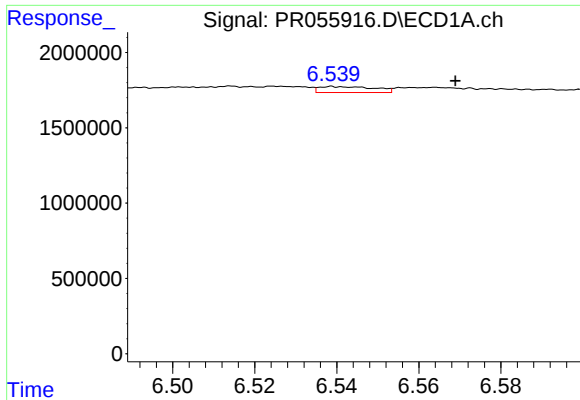
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: 0.025 min
Response: 89201
Conc: 0.74 ng/ml



#30 AR-1254-5

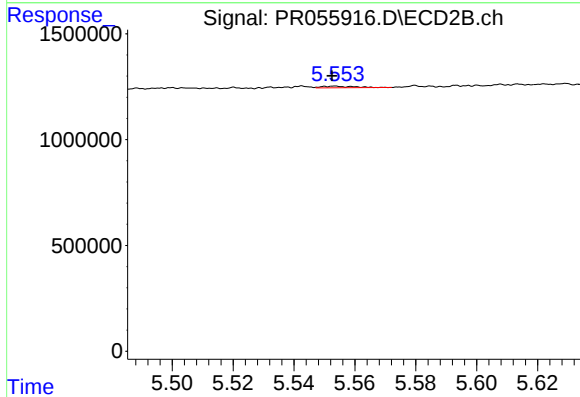
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 190748
Conc: 1.33 ng/ml



#31 AR-1260-1

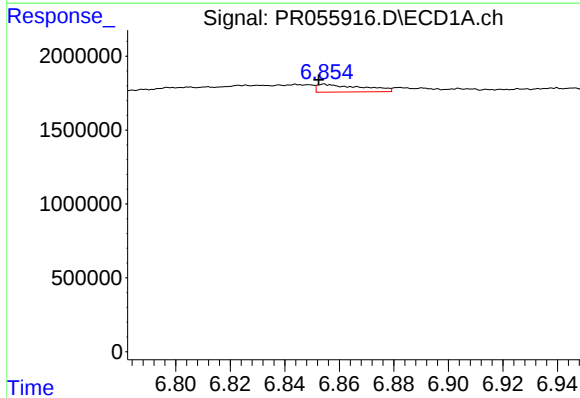
R.T.: 6.539 min
Delta R.T.: -0.030 min
Response: 367646
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



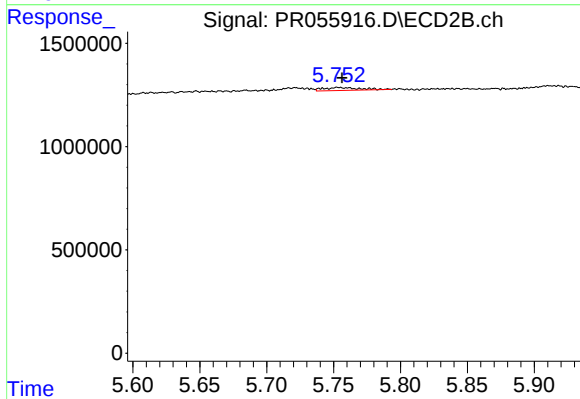
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 54159
Conc: 0.51 ng/ml



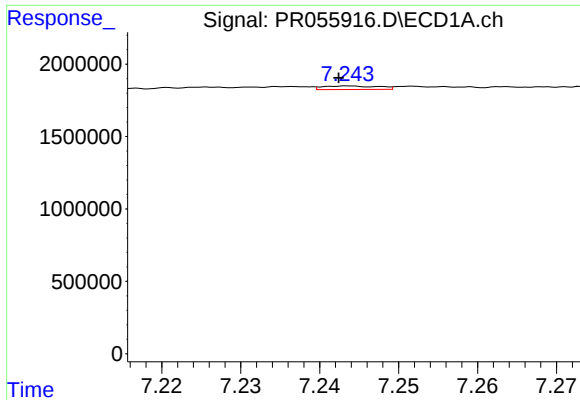
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 599419
Conc: 4.60 ng/ml



#32 AR-1260-2

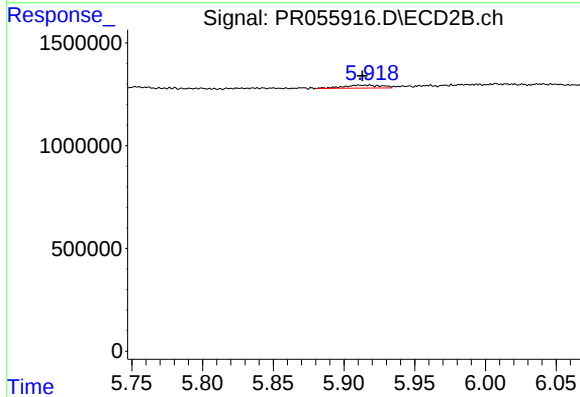
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 275158
Conc: 2.13 ng/ml



#33 AR-1260-3

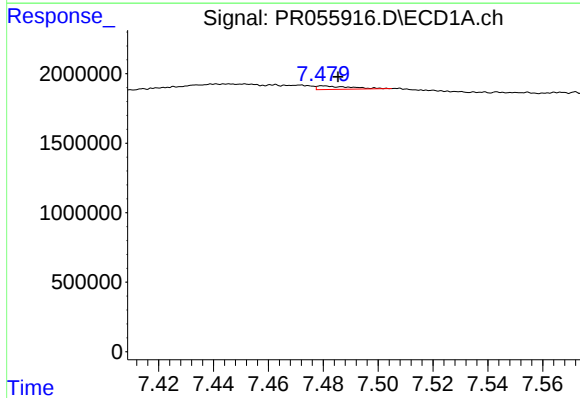
R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 120199
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



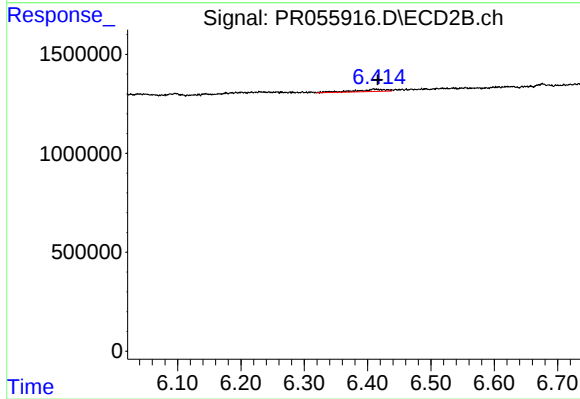
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 258238
Conc: 2.11 ng/ml



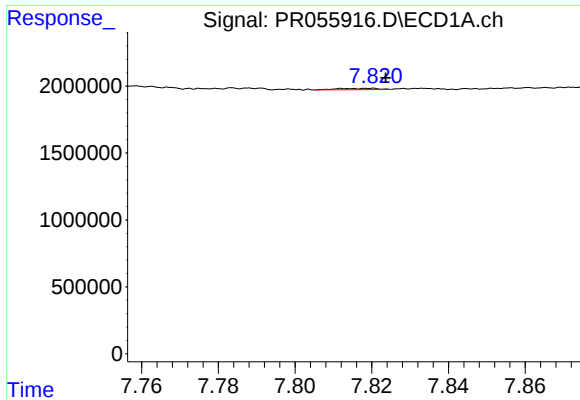
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 211383
Conc: 1.94 ng/ml



#34 AR-1260-4

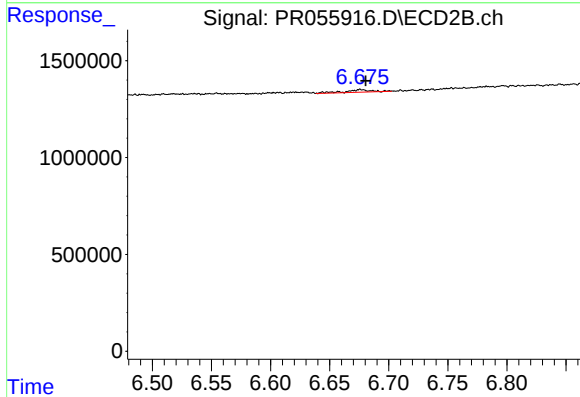
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 358813
Conc: 3.49 ng/ml



#35 AR-1260-5

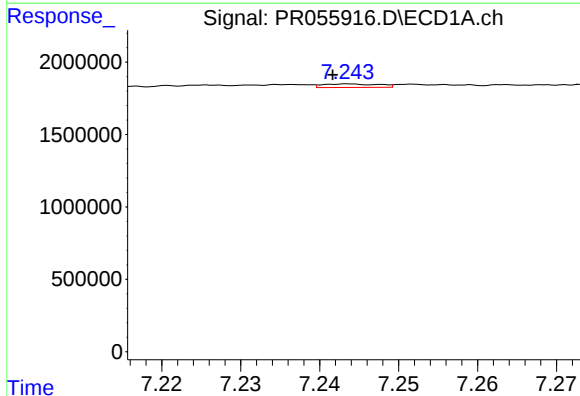
R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 75432
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



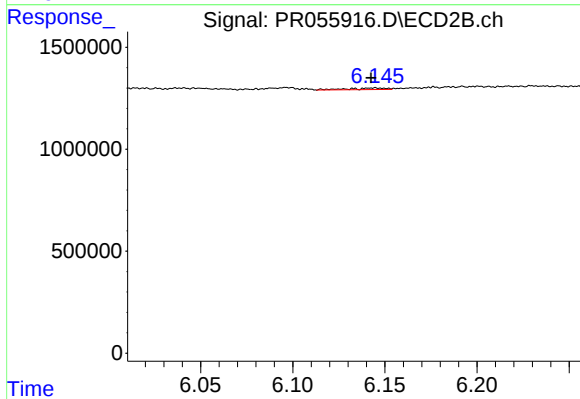
#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 203522
Conc: 0.85 ng/ml



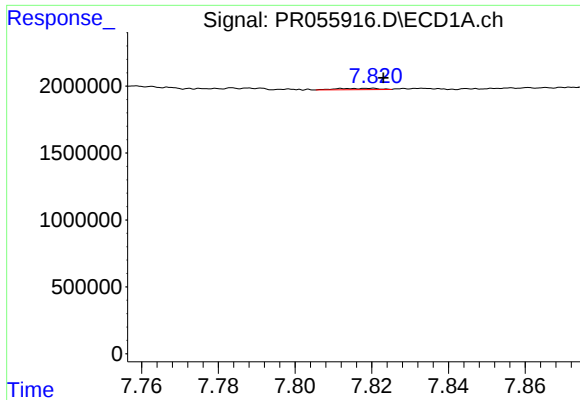
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 120199
Conc: 0.84 ng/ml



#36 AR-1262-1

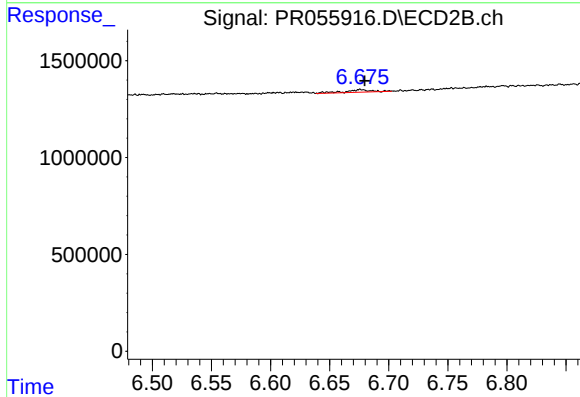
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 109029
Conc: 0.76 ng/ml



#37 AR-1262-2

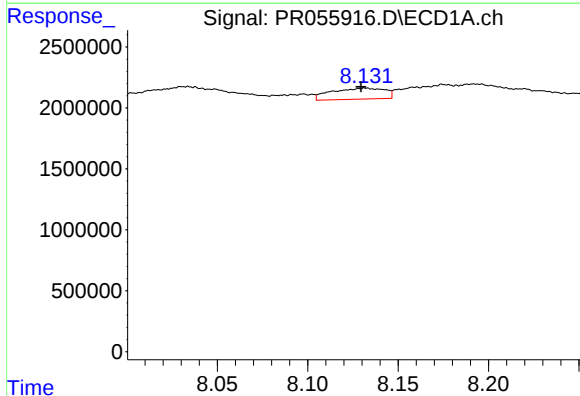
R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 75432
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



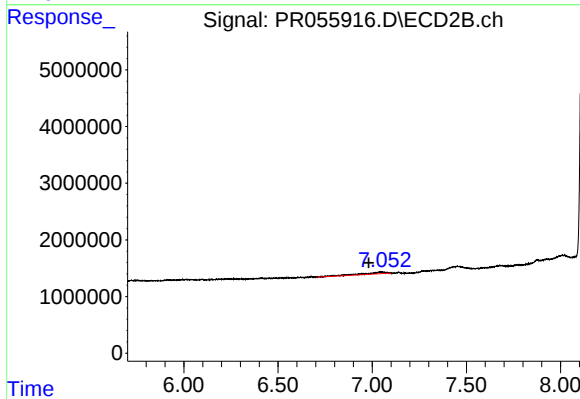
#37 AR-1262-2

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 203522
Conc: 0.77 ng/ml



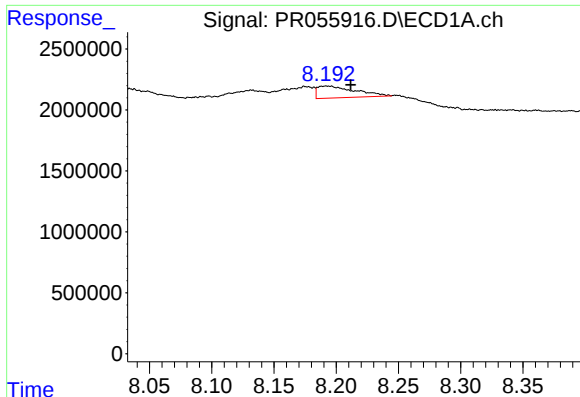
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: 0.003 min
Response: 1857111
Conc: 10.97 ng/ml



#38 AR-1262-3

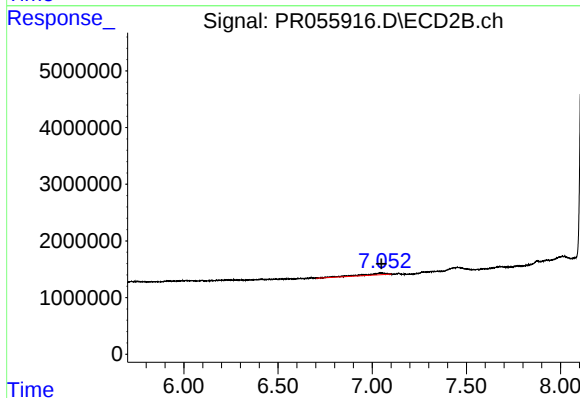
R.T.: 7.051 min
Delta R.T.: 0.069 min
Response: 2630755
Conc: 25.33 ng/ml



#39 AR-1262-4

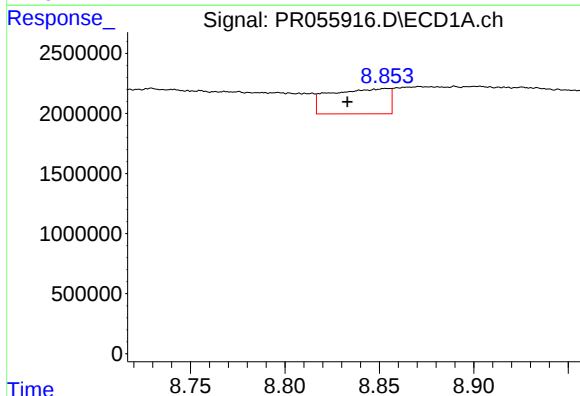
R.T.: 8.192 min
Delta R.T.: -0.020 min
Response: 2037845
Conc: 23.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



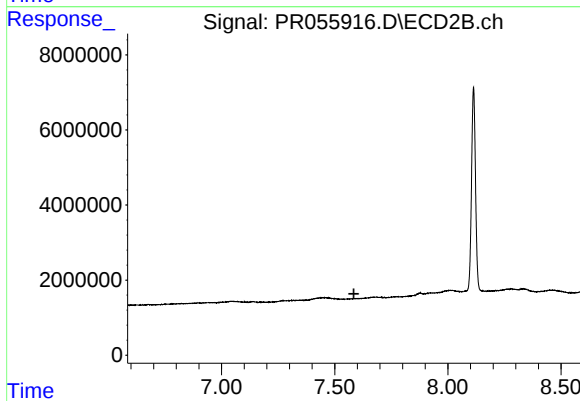
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: 0.001 min
Response: 2630755
Conc: 13.40 ng/ml



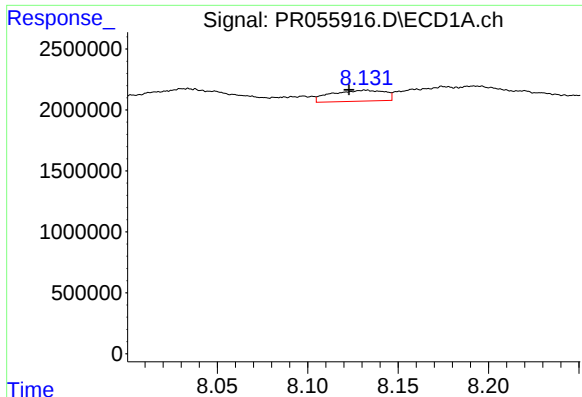
#40 AR-1262-5

R.T.: 8.853 min
Delta R.T.: 0.020 min
Response: 4516517
Conc: 48.97 ng/ml



#40 AR-1262-5

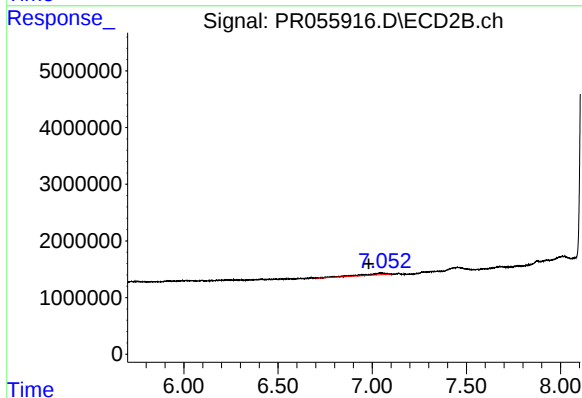
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

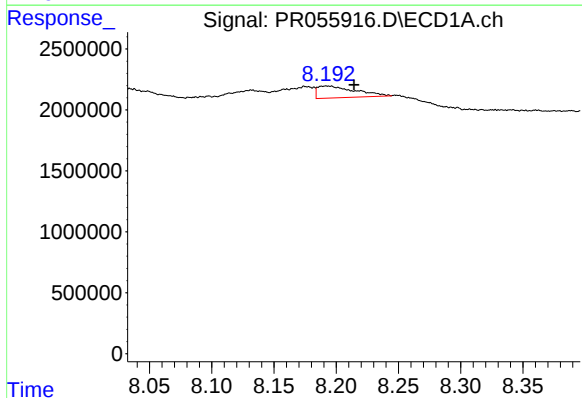
R.T.: 8.132 min
Delta R.T.: 0.009 min
Response: 1857111
Conc: 6.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



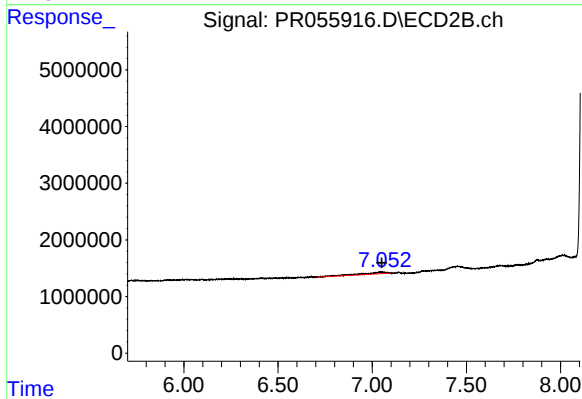
#41 AR-1268-1

R.T.: 7.051 min
Delta R.T.: 0.070 min
Response: 2630755
Conc: 8.41 ng/ml



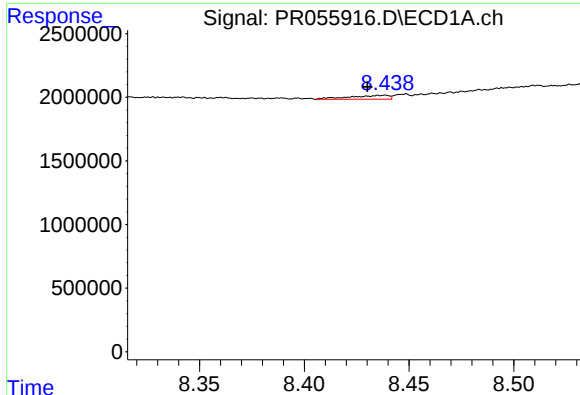
#42 AR-1268-2

R.T.: 8.192 min
Delta R.T.: -0.023 min
Response: 2037845
Conc: 7.61 ng/ml



#42 AR-1268-2

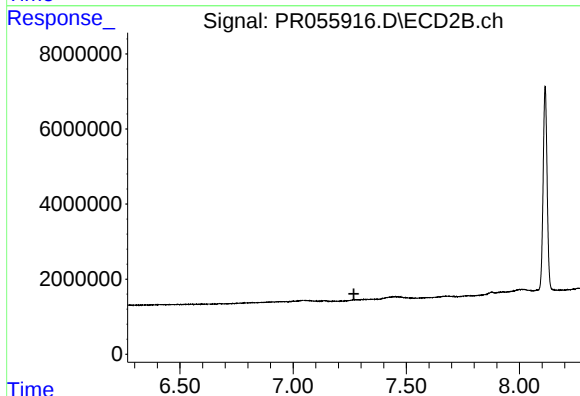
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 2630755
Conc: 9.27 ng/ml



#43 AR-1268-3

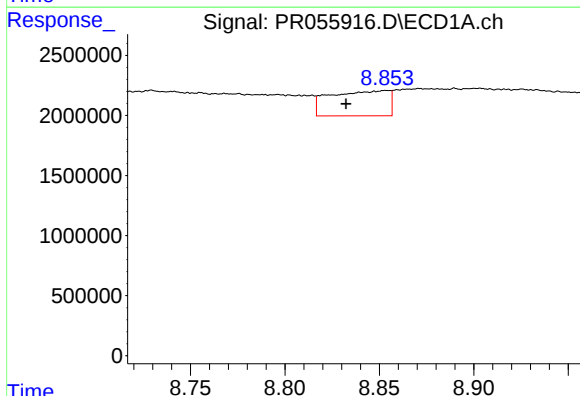
R.T.: 8.439 min
Delta R.T.: 0.009 min
Response: 406589
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



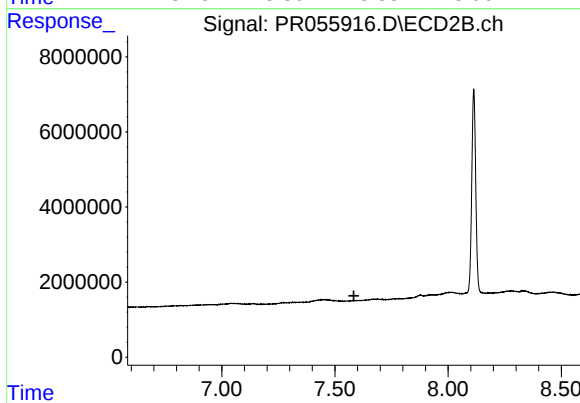
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



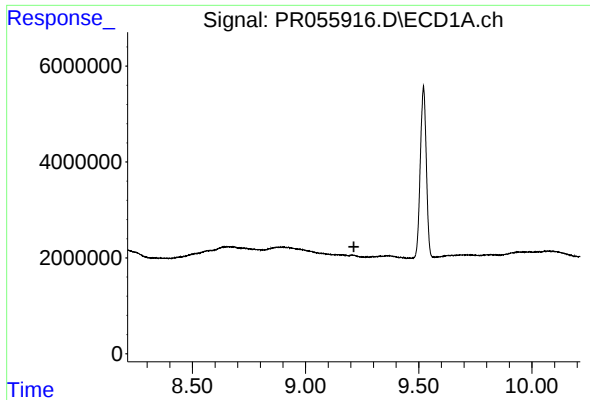
#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: 0.021 min
Response: 4516517
Conc: 43.12 ng/ml



#44 AR-1268-4

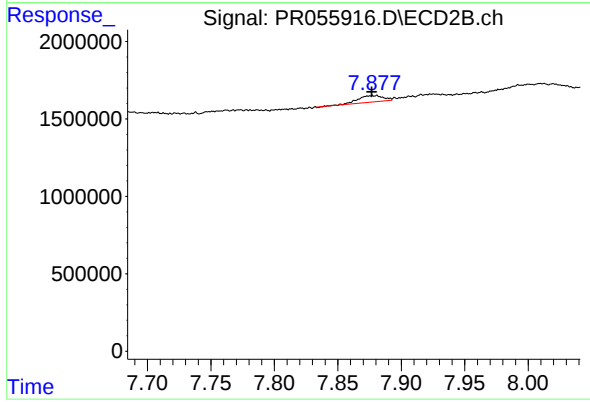
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 582591
Conc: 0.74 ng/ml