

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 09:03
 Operator : AJ\MA
 Sample : AIBLK92
 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 18 00:08:26 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...	3.632	2.900	93931689	43308241	19.948	19.467
2)	SA Decachlor...	9.529	8.118	64644011	64559874	38.823	37.039
Target Compounds							
3)	L1 AR-1016-1	4.854	4.026	68373	112273	0.552	1.529 #
4)	L1 AR-1016-2	4.874	4.026	116605	112273	0.667	1.102 #
5)	L1 AR-1016-3	4.874f	0.000	116605	0	1.085	N.D. #
6)	L1 AR-1016-4	5.038	0.000	37155	0	0.433	N.D. #
7)	L1 AR-1016-5	0.000	4.434f	0	55718	N.D.	1.014 #
8)	L2 AR-1221-1	0.000	3.125	0	104012	N.D.	4.254 #
9)	L2 AR-1221-2	3.943	3.200	1388655	545840	38.413	32.114
10)	L2 AR-1221-3	4.021	0.000	173868	0	1.509	N.D. #
11)	L3 AR-1232-1	4.021	0.000	173868	0	1.739	N.D. #
12)	L3 AR-1232-2	4.624f	4.026	60502	112273	1.259	2.421 #
13)	L3 AR-1232-3	4.874	0.000	116605	0	1.413	N.D. #
14)	L3 AR-1232-4	5.038	4.326	37155	253812	0.929	12.249 #
15)	L3 AR-1232-5	0.000	4.434f	0	55718	N.D.	2.417 #
16)	L4 AR-1242-1	4.854	4.026	68373	112273	0.631	1.857 #
17)	L4 AR-1242-2	4.874	4.026	116605	112273	0.770	1.330 #
18)	L4 AR-1242-3	4.874f	0.000	116605	0	1.240	N.D. #
19)	L4 AR-1242-4	5.038	4.326	37155	253812	0.499	6.006 #
20)	L4 AR-1242-5	5.828	4.859	219863	1220493	3.402	22.338 #
21)	L5 AR-1248-1	4.854	4.026	68373	112273	0.848	2.478 #
23)	L5 AR-1248-3	0.000	4.326	0	253812	N.D.	4.084 #
24)	L5 AR-1248-4	5.812	4.434f	303016	55718	2.772	0.743 #
25)	L5 AR-1248-5	5.828	4.896	219863	177260	2.054	2.302
26)	L6 AR-1254-1	5.765	4.859	2273713	1220493	20.919	10.818 #
27)	L6 AR-1254-2	6.001	4.993	79589	227737	0.501	2.339 #
28)	L6 AR-1254-3	6.391	5.412	179986	260612	1.123	1.642 #
29)	L6 AR-1254-4	6.739f	5.667	635660	148538	5.416	1.456 #
30)	L6 AR-1254-5	7.152	6.097	276776	378202	2.291	2.629
31)	L7 AR-1260-1	6.566	5.550	431586	1014830	3.803	9.470 #
32)	L7 AR-1260-2	6.849	5.753	359738	172422	2.761	1.332 #
33)	L7 AR-1260-3	7.244	5.918	81677	317075	0.860	2.585 #
34)	L7 AR-1260-4	7.482	6.414	154475	2149736	1.419	20.889 #
35)	L7 AR-1260-5	7.828	6.681	139006	305823	0.674	1.270 #
36)	L8 AR-1262-1	7.244	6.139	81677	318327	0.573	2.214 #
37)	L8 AR-1262-2	7.828	6.681	139006	305823	0.568	1.158 #
38)	L8 AR-1262-3	8.126	6.996	543909	134420	3.214	1.294 #
39)	L8 AR-1262-4	8.215	7.049	1166691	283171	13.726	1.443 #
40)	L8 AR-1262-5	0.000	7.540f	0	582232	N.D.	6.199 #
41)	L9 AR-1268-1	8.126	6.996	543909	134420	1.877	0.430 #
42)	L9 AR-1268-2	8.215	7.049	1166691	283171	4.358	0.998 #

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 Acq On : 17 Aug 2022 09:03
 Operator : AJ\MA
 Sample : AIBLK92
 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 18 00:08:26 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
43) L9	AR-1268-3	8.434	7.270	117128	238216	0.516	0.977 #
44) L9	AR-1268-4	0.000	7.540f	0	582232	N.D.	5.418 #
45) L9	AR-1268-5	9.218	7.879	706882	545802	0.953	0.695 #

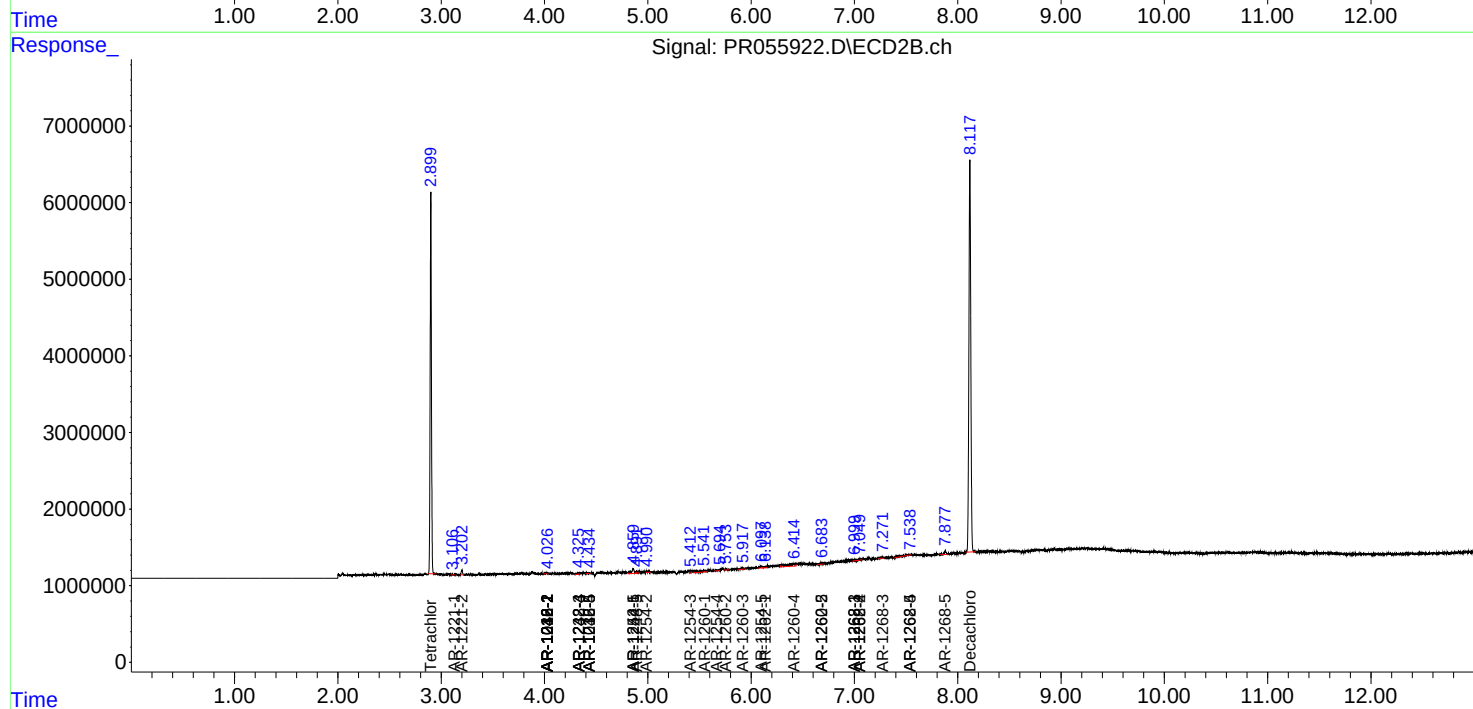
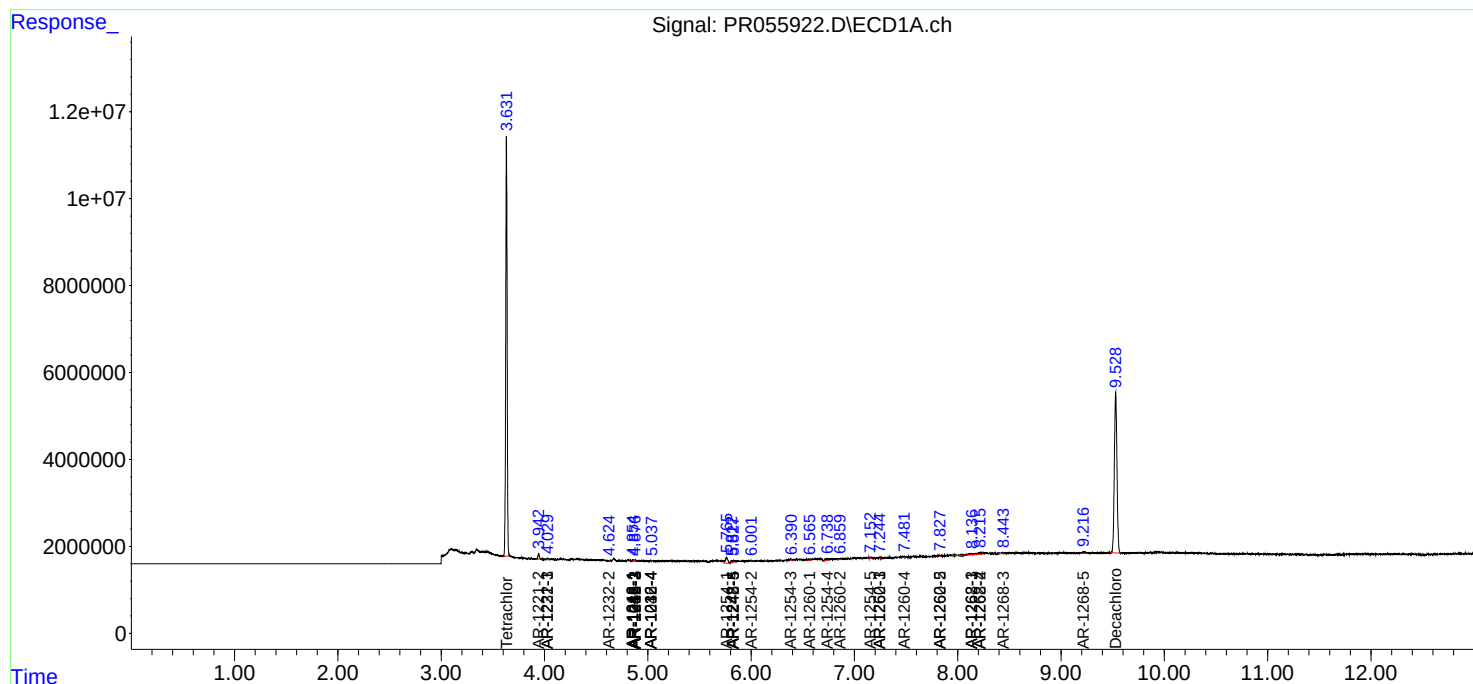
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

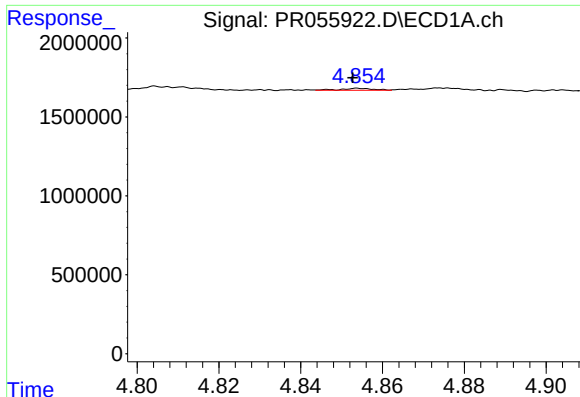
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055922.D
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Quant Time: Aug 18 00:08:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
Response 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

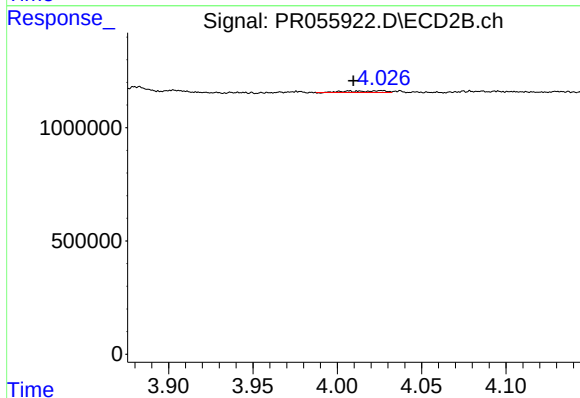




#3 AR-1016-1

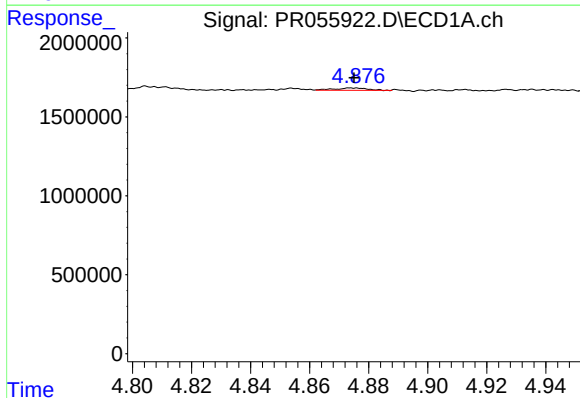
R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 68373
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



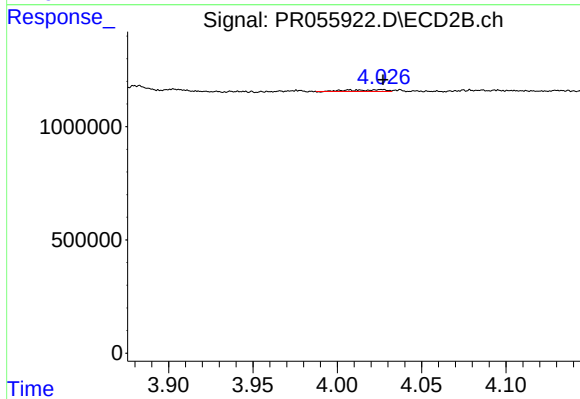
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.017 min
Response: 112273
Conc: 1.53 ng/ml



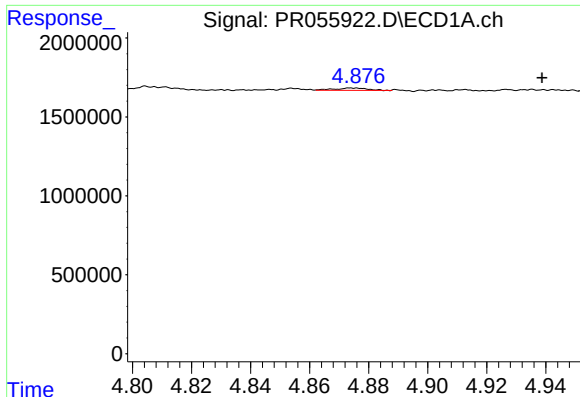
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 116605
Conc: 0.67 ng/ml



#4 AR-1016-2

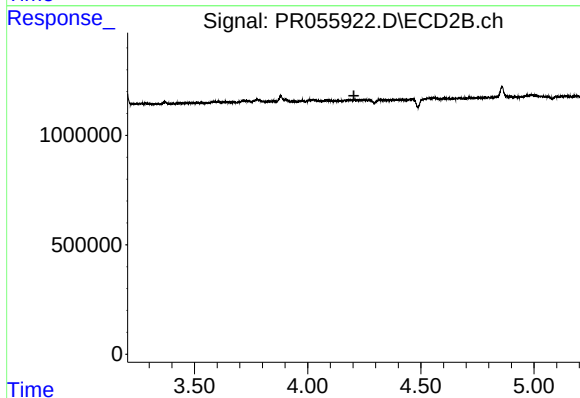
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 112273
Conc: 1.10 ng/ml



#5 AR-1016-3

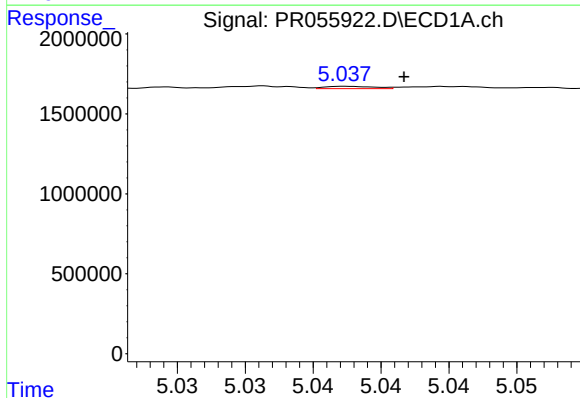
R.T.: 4.874 min
Delta R.T.: -0.065 min
Response: 116605
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



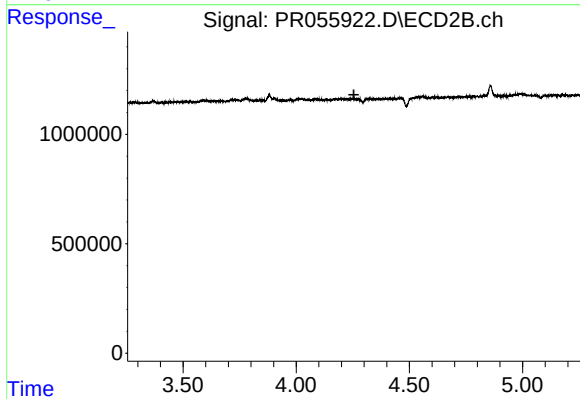
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



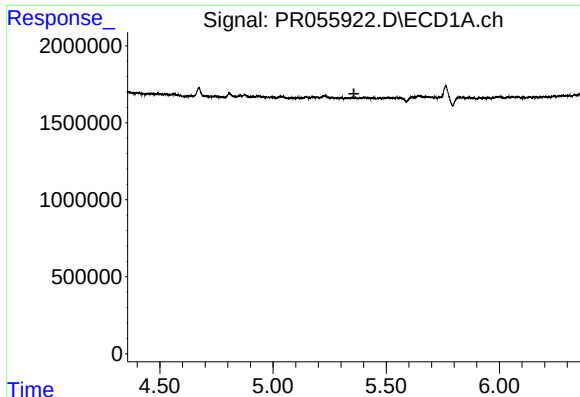
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 37155
Conc: 0.43 ng/ml



#6 AR-1016-4

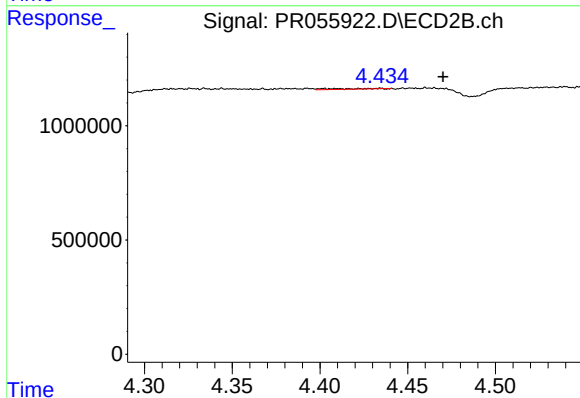
R.T.: 0.000 min
Exp R.T. : 4.255 min
Response: 0
Conc: N.D.



#7 AR-1016-5

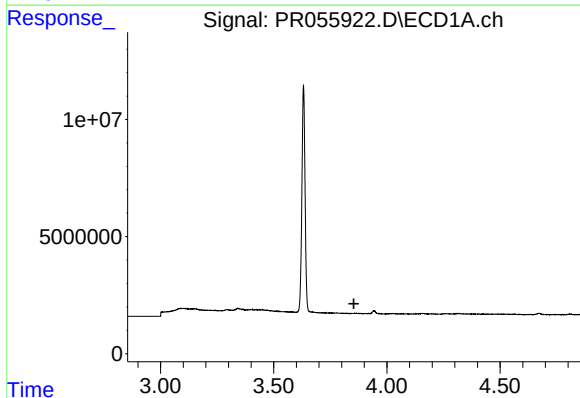
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



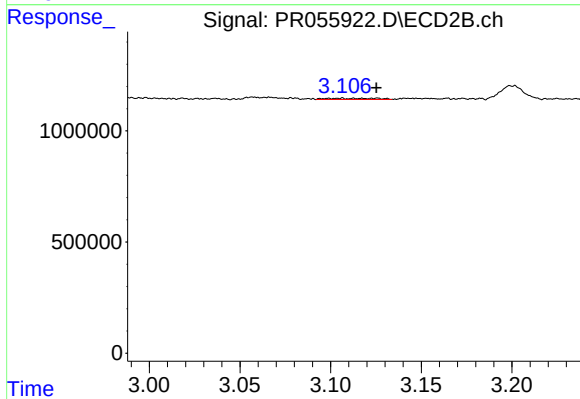
#7 AR-1016-5

R.T.: 4.434 min
Delta R.T.: -0.036 min
Response: 55718
Conc: 1.01 ng/ml



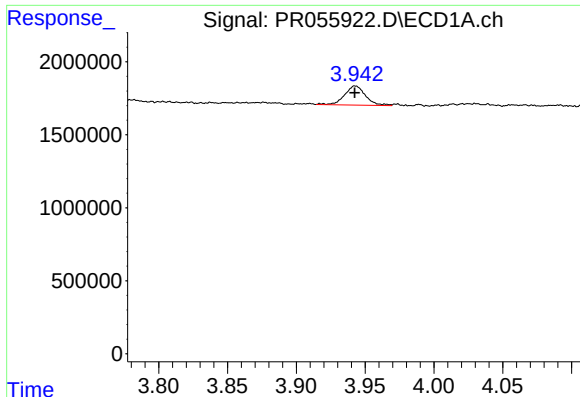
#8 AR-1221-1

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



#8 AR-1221-1

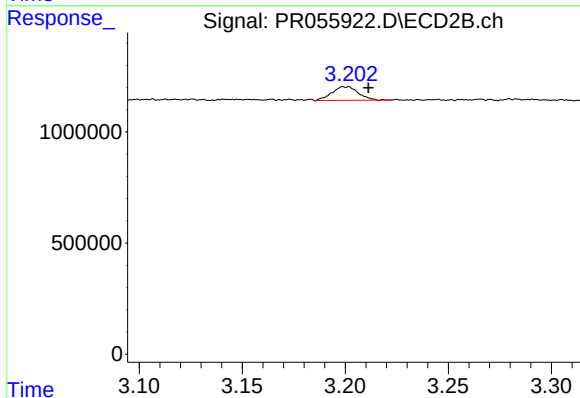
R.T.: 3.125 min
Delta R.T.: 0.000 min
Response: 104012
Conc: 4.25 ng/ml



#9 AR-1221-2

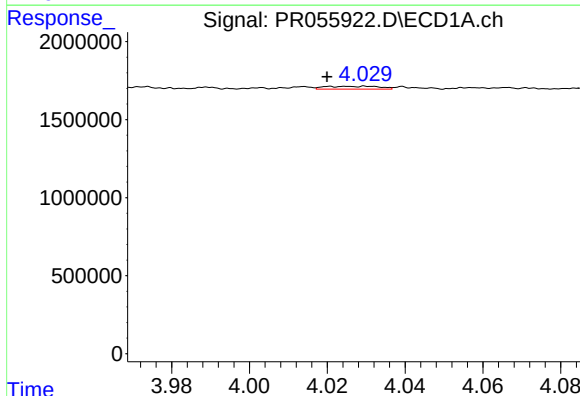
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 1388655
Conc: 38.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



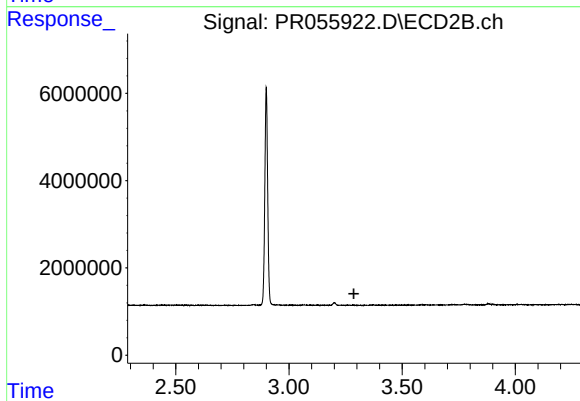
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.011 min
Response: 545840
Conc: 32.11 ng/ml



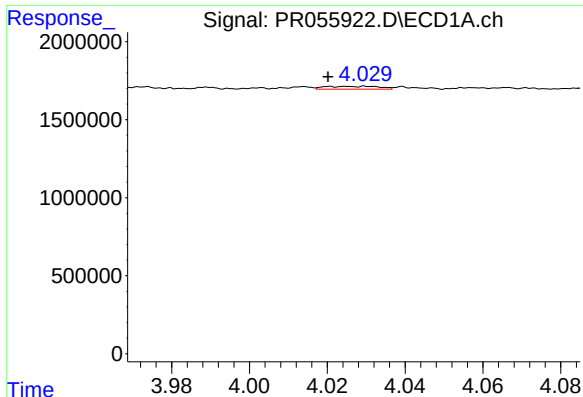
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 173868
Conc: 1.51 ng/ml



#10 AR-1221-3

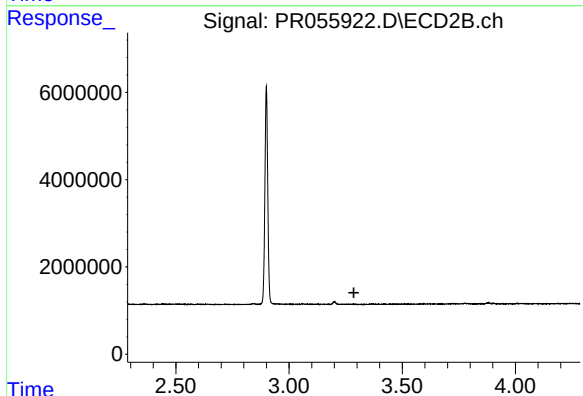
R.T.: 0.000 min
Exp R.T. : 3.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

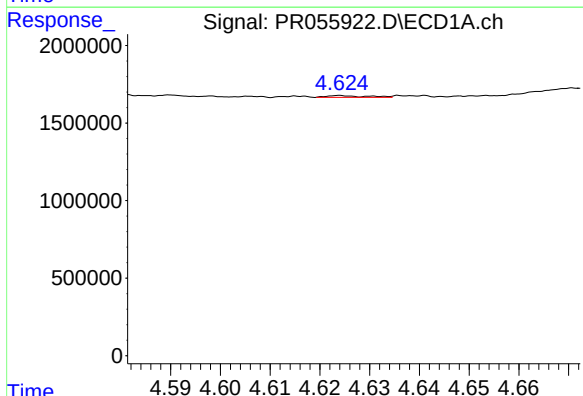
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 173868
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



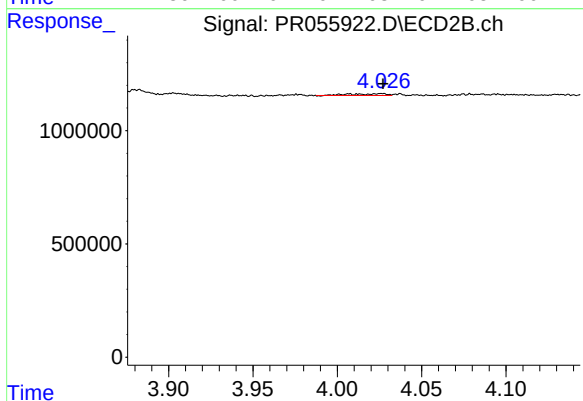
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.



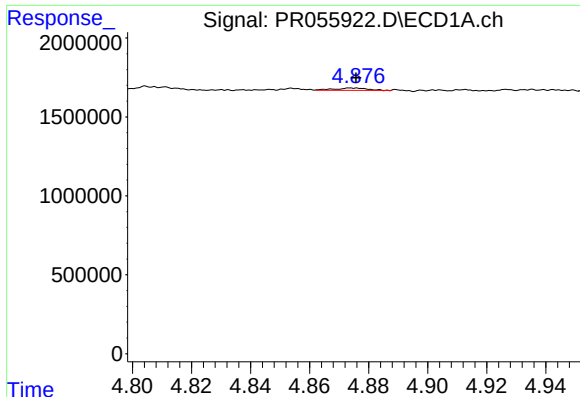
#12 AR-1232-2

R.T.: 4.624 min
Delta R.T.: 0.055 min
Response: 60502
Conc: 1.26 ng/ml



#12 AR-1232-2

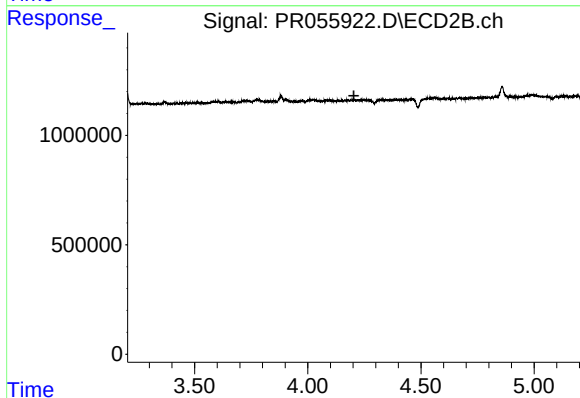
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 112273
Conc: 2.42 ng/ml



#13 AR-1232-3

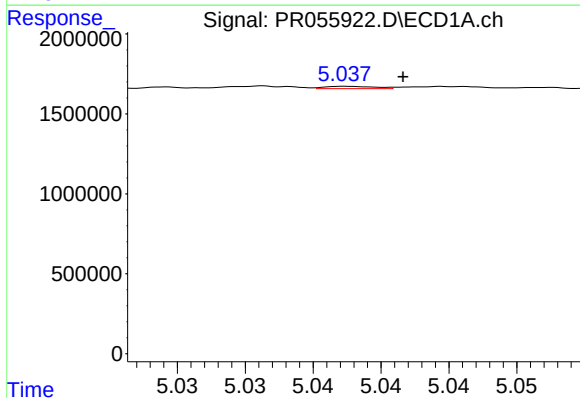
R.T.: 4.874 min
Delta R.T.: -0.002 min
Response: 116605
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



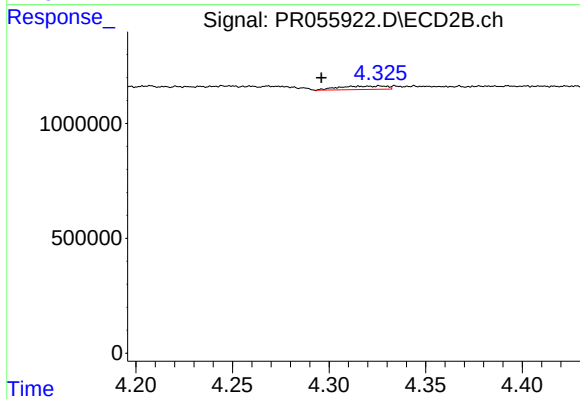
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



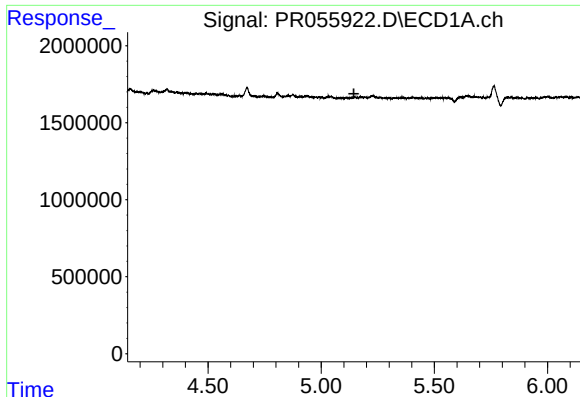
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 37155
Conc: 0.93 ng/ml



#14 AR-1232-4

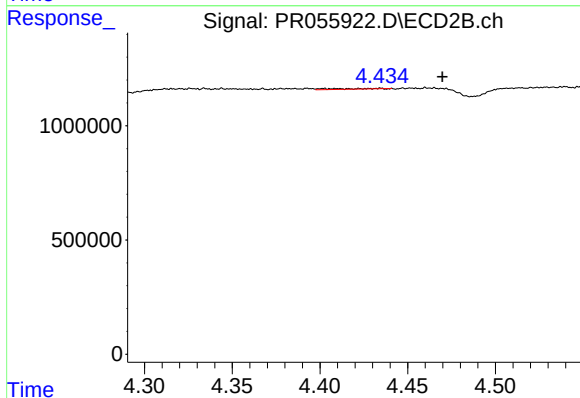
R.T.: 4.326 min
Delta R.T.: 0.030 min
Response: 253812
Conc: 12.25 ng/ml



#15 AR-1232-5

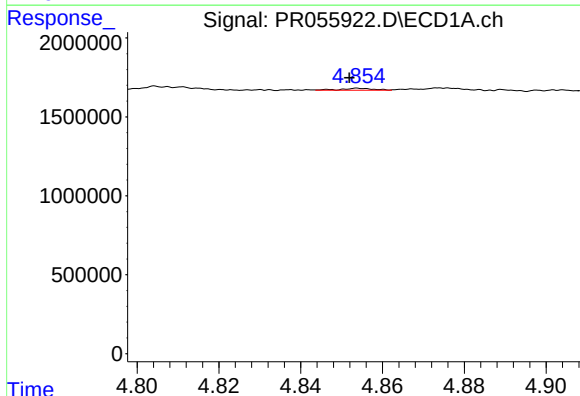
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



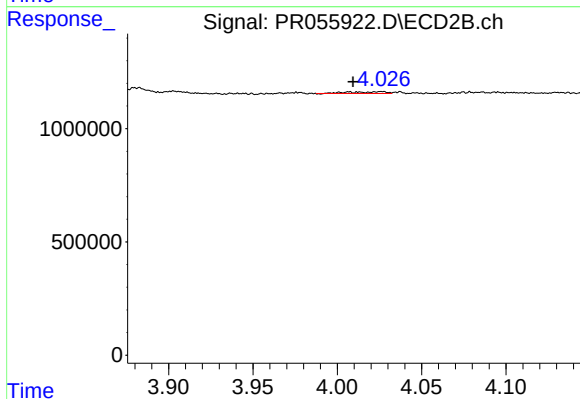
#15 AR-1232-5

R.T.: 4.434 min
Delta R.T.: -0.036 min
Response: 55718
Conc: 2.42 ng/ml



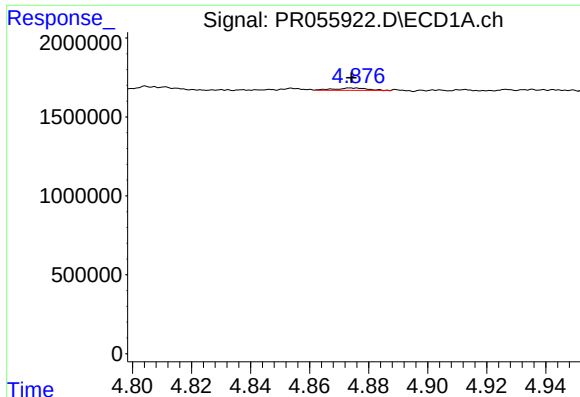
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 68373
Conc: 0.63 ng/ml



#16 AR-1242-1

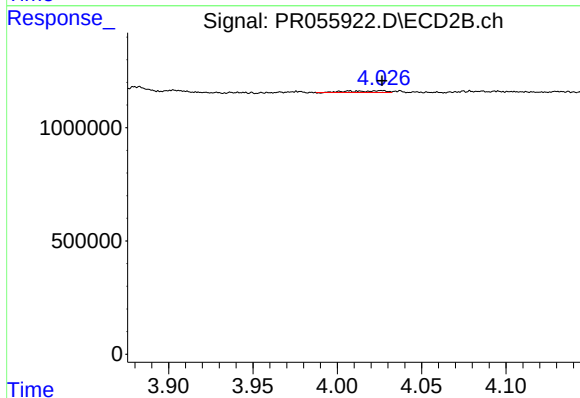
R.T.: 4.026 min
Delta R.T.: 0.017 min
Response: 112273
Conc: 1.86 ng/ml



#17 AR-1242-2

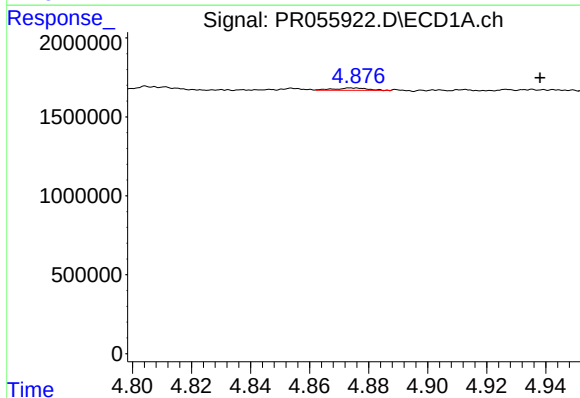
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 116605
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



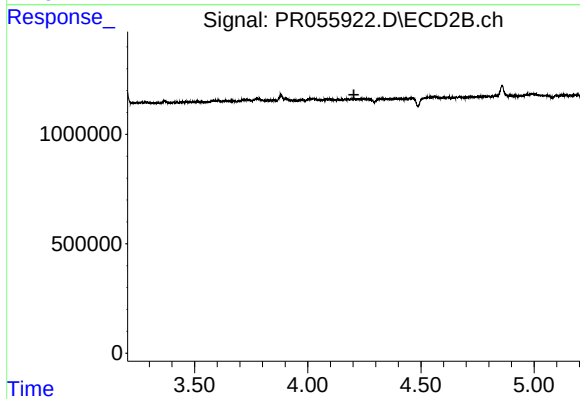
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 112273
Conc: 1.33 ng/ml



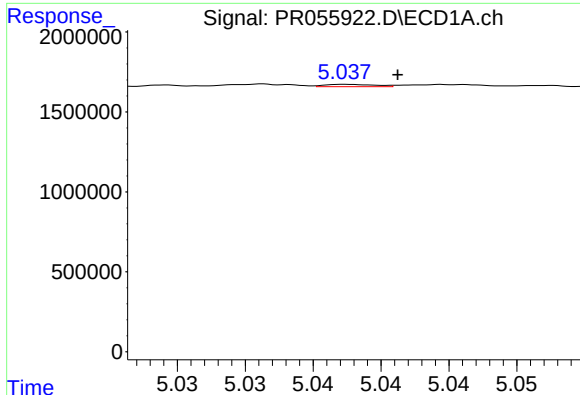
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.064 min
Response: 116605
Conc: 1.24 ng/ml



#18 AR-1242-3

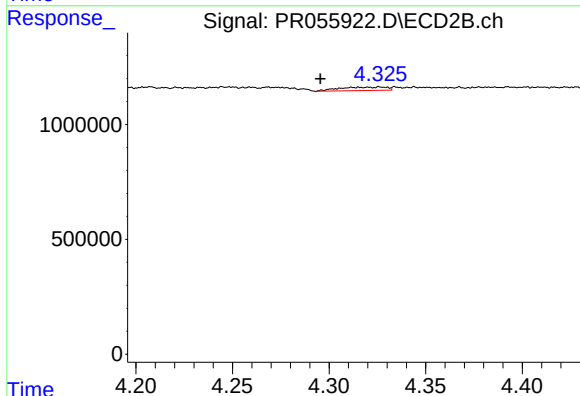
R.T.: 0.000 min
Exp R.T.: 4.204 min
Response: 0
Conc: N.D.



#19 AR-1242-4

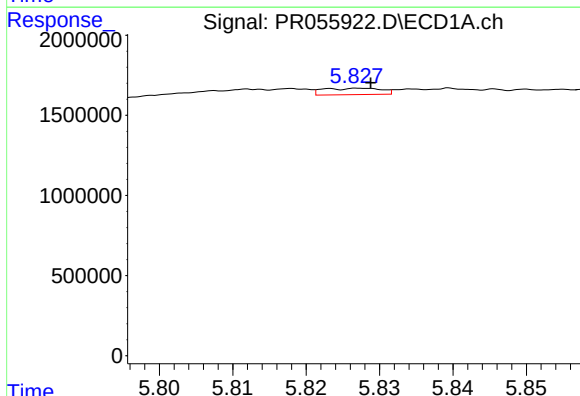
R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 37155
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



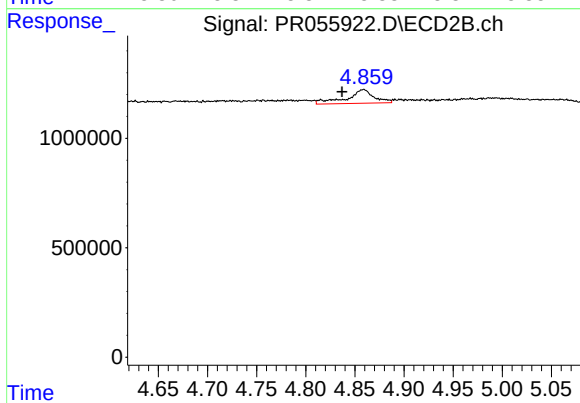
#19 AR-1242-4

R.T.: 4.326 min
Delta R.T.: 0.031 min
Response: 253812
Conc: 6.01 ng/ml



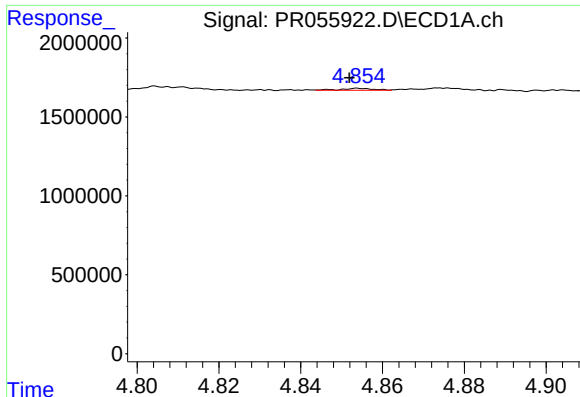
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 219863
Conc: 3.40 ng/ml



#20 AR-1242-5

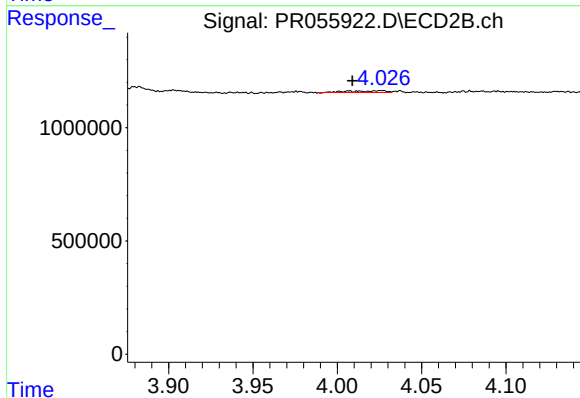
R.T.: 4.859 min
Delta R.T.: 0.022 min
Response: 1220493
Conc: 22.34 ng/ml



#21 AR-1248-1

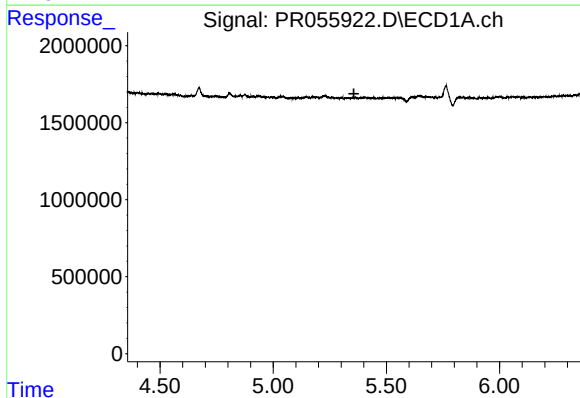
R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 68373
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



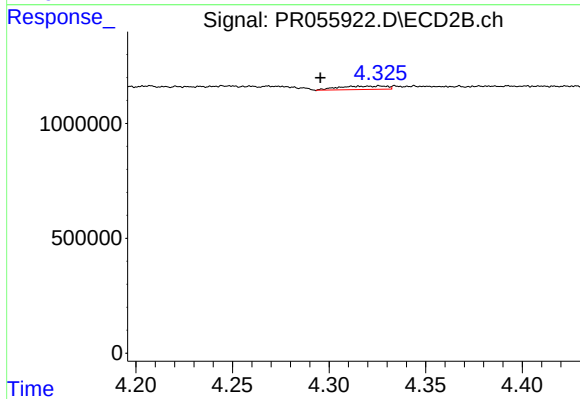
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.017 min
Response: 112273
Conc: 2.48 ng/ml



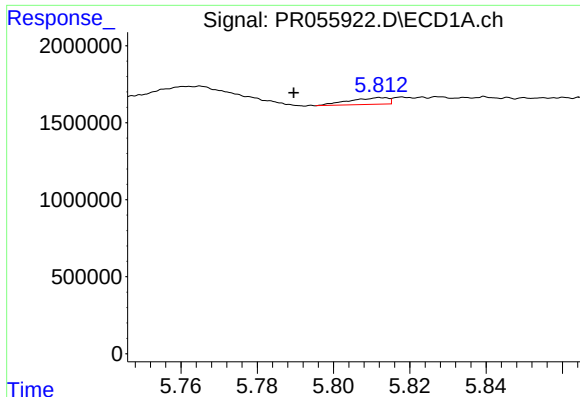
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#23 AR-1248-3

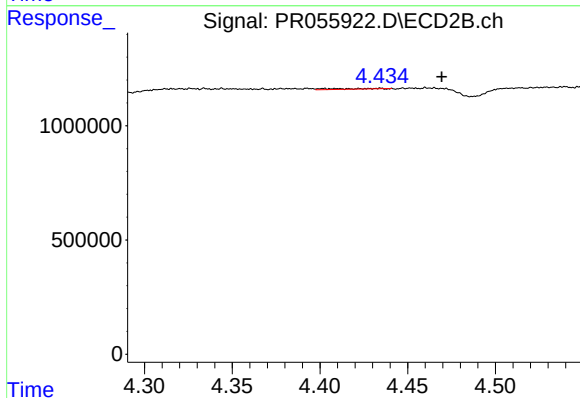
R.T.: 4.326 min
Delta R.T.: 0.031 min
Response: 253812
Conc: 4.08 ng/ml



#24 AR-1248-4

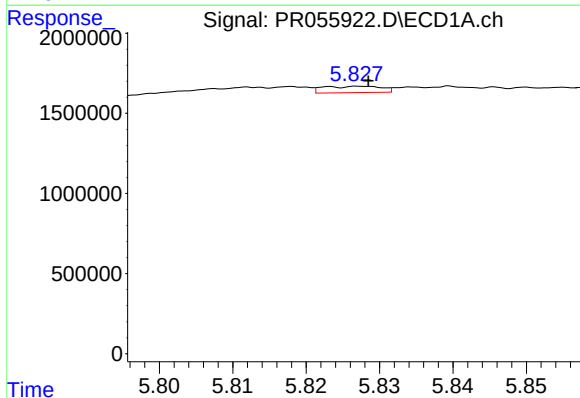
R.T.: 5.812 min
Delta R.T.: 0.023 min
Response: 303016
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



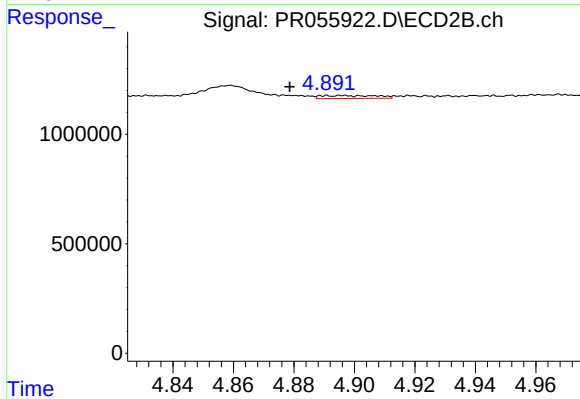
#24 AR-1248-4

R.T.: 4.434 min
Delta R.T.: -0.035 min
Response: 55718
Conc: 0.74 ng/ml



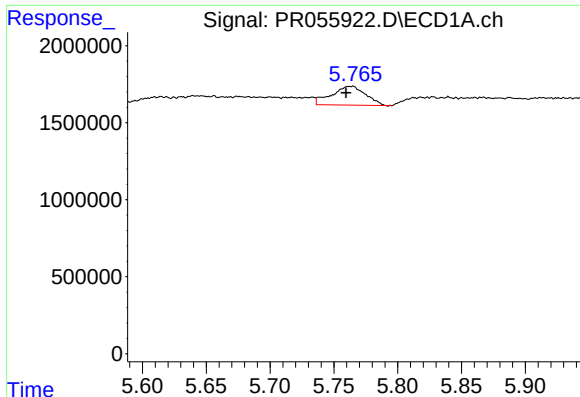
#25 AR-1248-5

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 219863
Conc: 2.05 ng/ml



#25 AR-1248-5

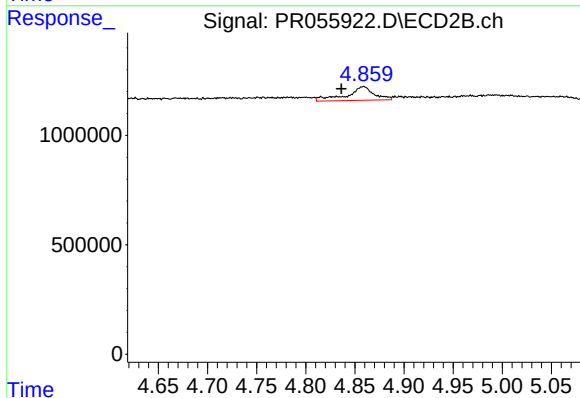
R.T.: 4.896 min
Delta R.T.: 0.018 min
Response: 177260
Conc: 2.30 ng/ml



#26 AR-1254-1

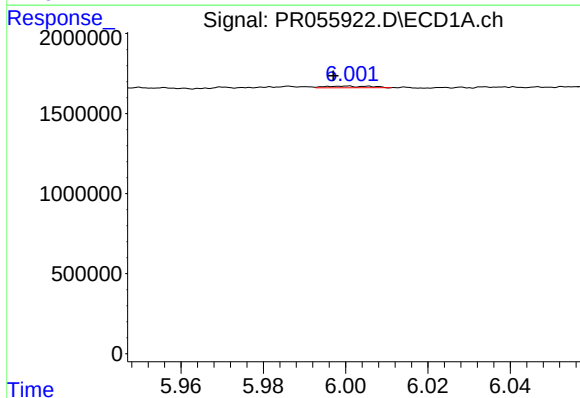
R.T.: 5.765 min
Delta R.T.: 0.006 min
Response: 2273713
Conc: 20.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



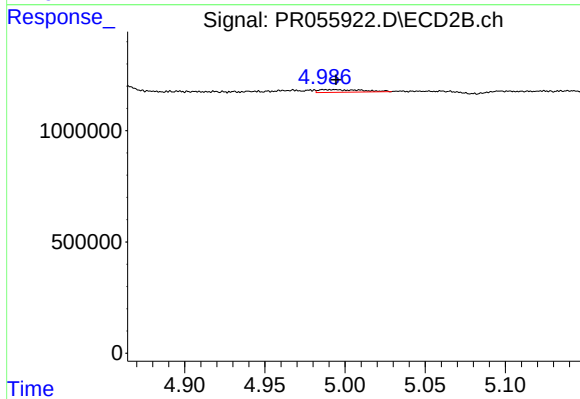
#26 AR-1254-1

R.T.: 4.859 min
Delta R.T.: 0.023 min
Response: 1220493
Conc: 10.82 ng/ml



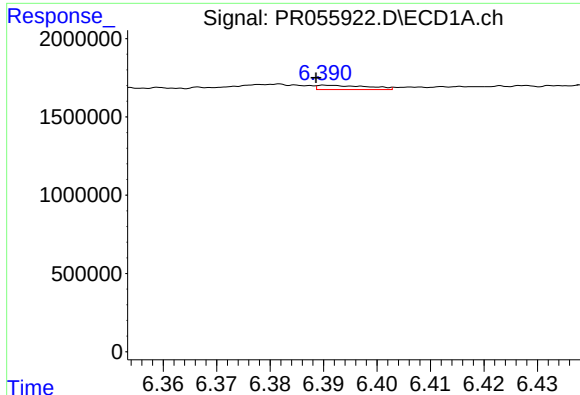
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 79589
Conc: 0.50 ng/ml



#27 AR-1254-2

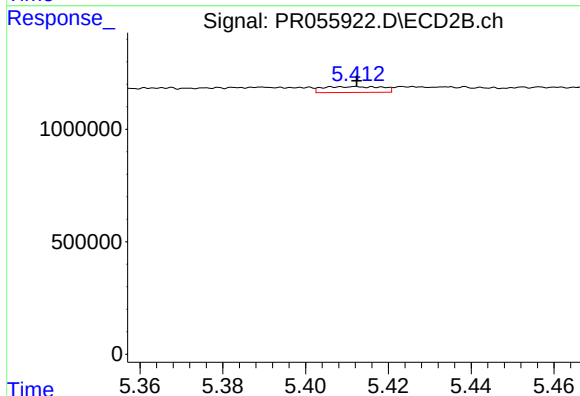
R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 227737
Conc: 2.34 ng/ml



#28 AR-1254-3

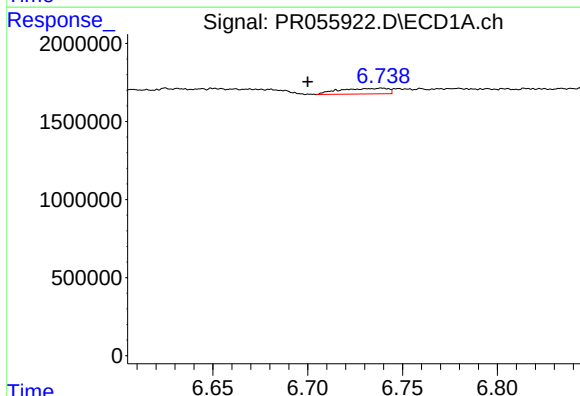
R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 179986
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



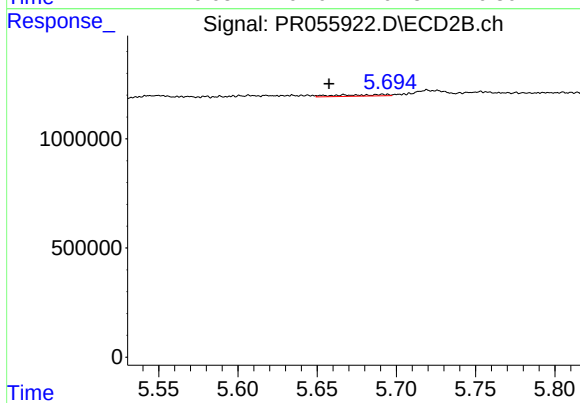
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 260612
Conc: 1.64 ng/ml



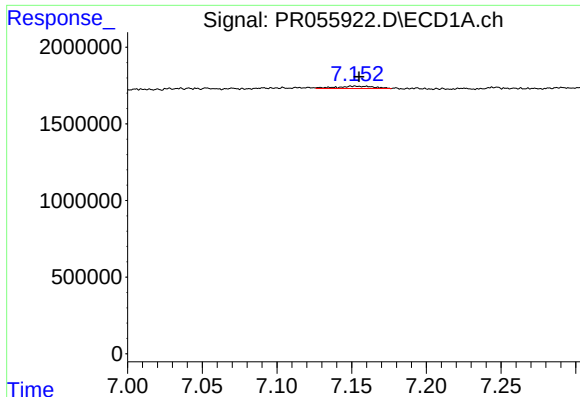
#29 AR-1254-4

R.T.: 6.739 min
Delta R.T.: 0.039 min
Response: 635660
Conc: 5.42 ng/ml



#29 AR-1254-4

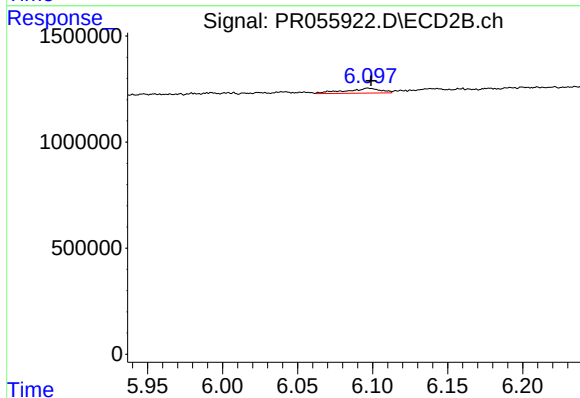
R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 148538
Conc: 1.46 ng/ml



#30 AR-1254-5

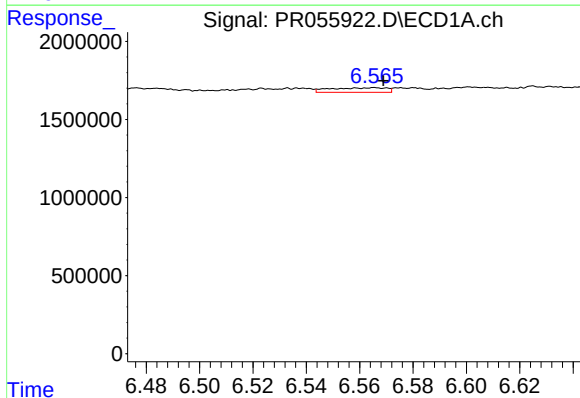
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 276776
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



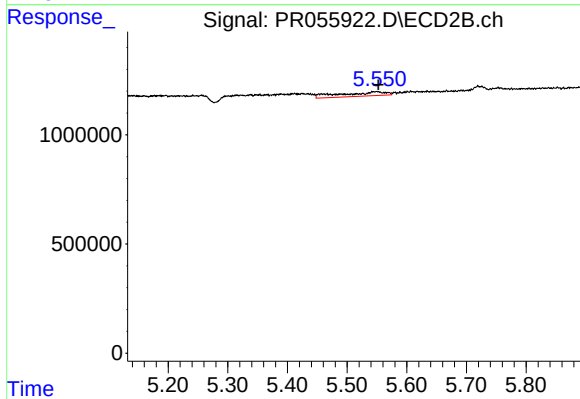
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 378202
Conc: 2.63 ng/ml



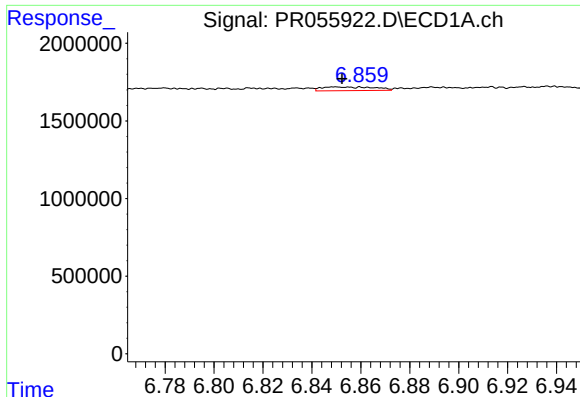
#31 AR-1260-1

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 431586
Conc: 3.80 ng/ml



#31 AR-1260-1

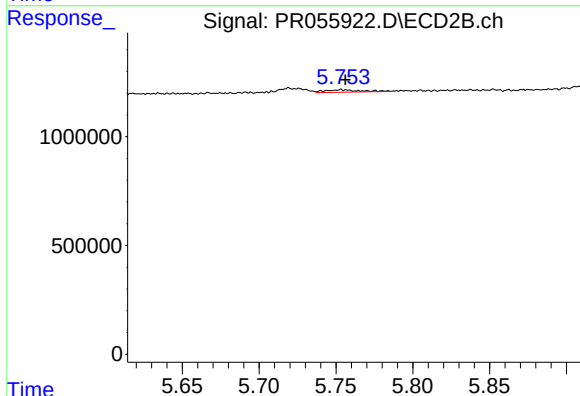
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 1014830
Conc: 9.47 ng/ml



#32 AR-1260-2

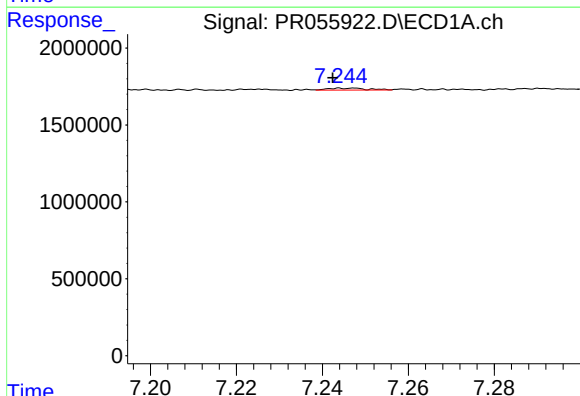
R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 359738
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



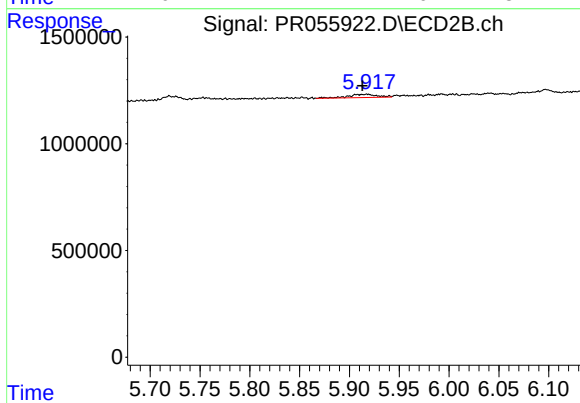
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 172422
Conc: 1.33 ng/ml



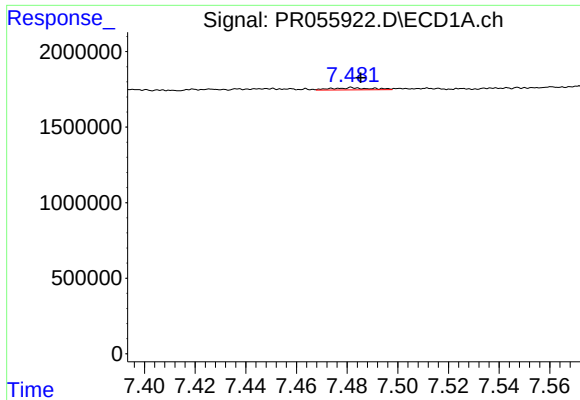
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 81677
Conc: 0.86 ng/ml



#33 AR-1260-3

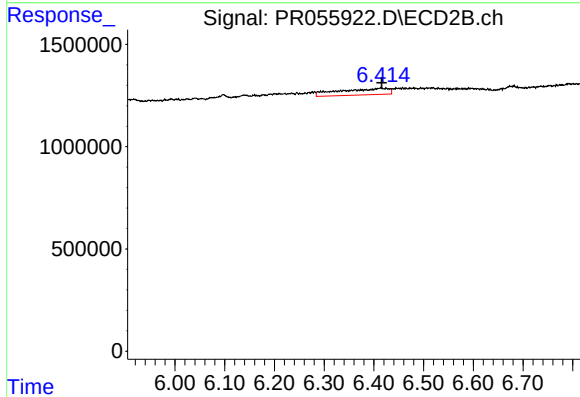
R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 317075
Conc: 2.59 ng/ml



#34 AR-1260-4

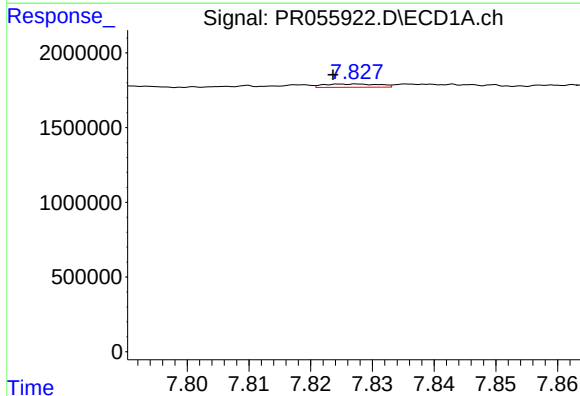
R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 154475
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



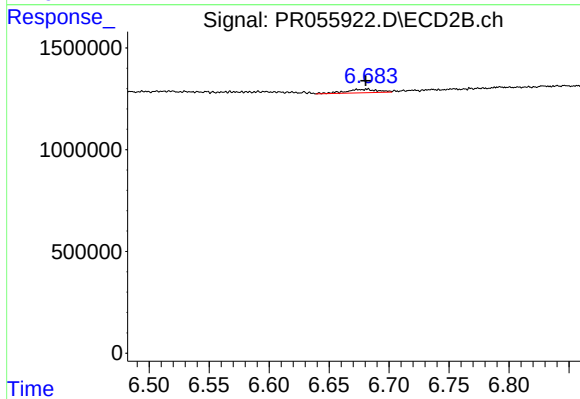
#34 AR-1260-4

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 2149736
Conc: 20.89 ng/ml



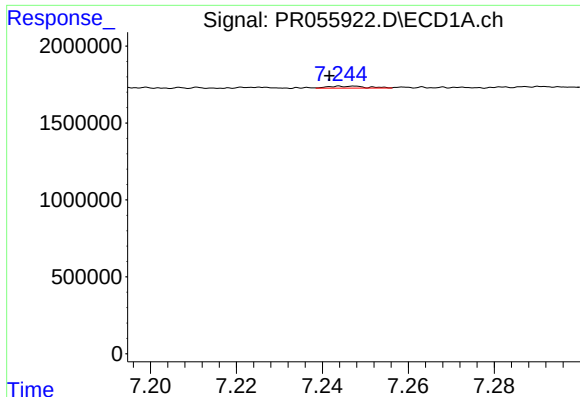
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: 0.004 min
Response: 139006
Conc: 0.67 ng/ml



#35 AR-1260-5

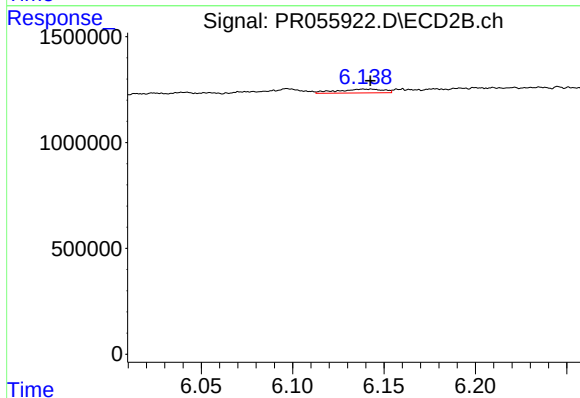
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 305823
Conc: 1.27 ng/ml



#36 AR-1262-1

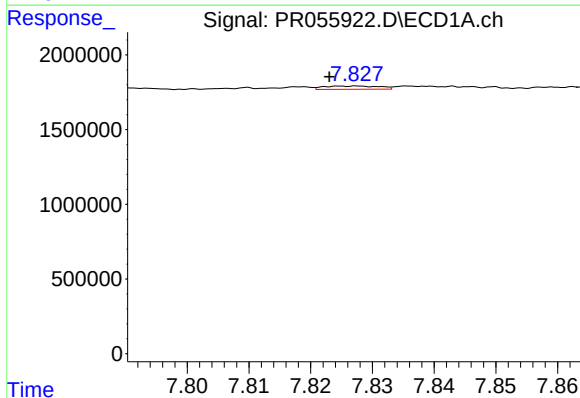
R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 81677
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



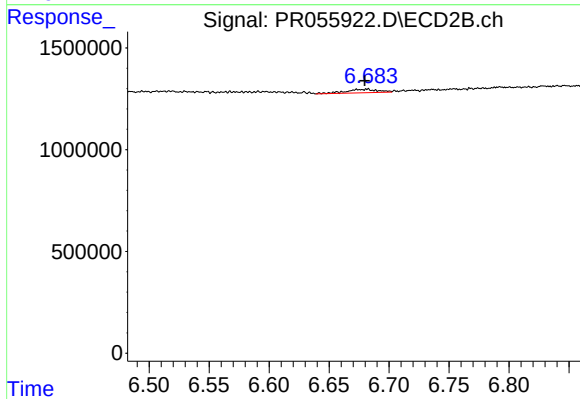
#36 AR-1262-1

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 318327
Conc: 2.21 ng/ml



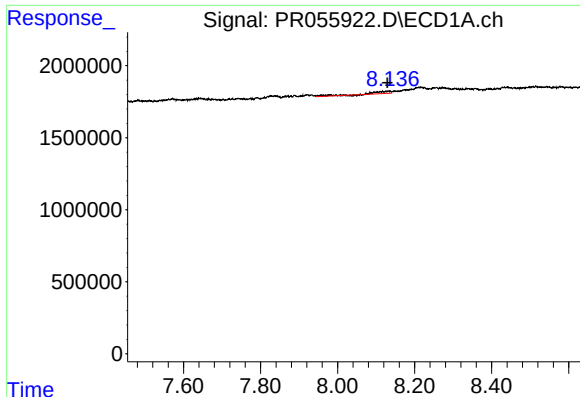
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: 0.005 min
Response: 139006
Conc: 0.57 ng/ml



#37 AR-1262-2

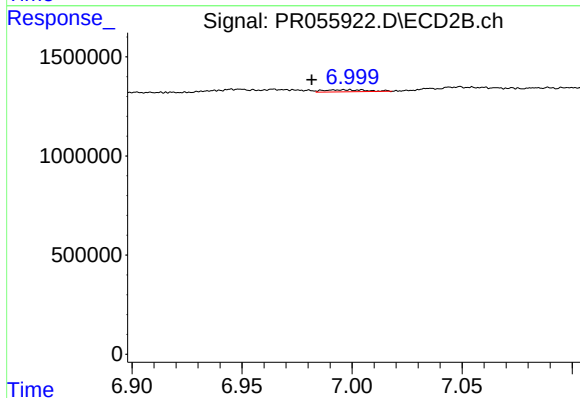
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 305823
Conc: 1.16 ng/ml



#38 AR-1262-3

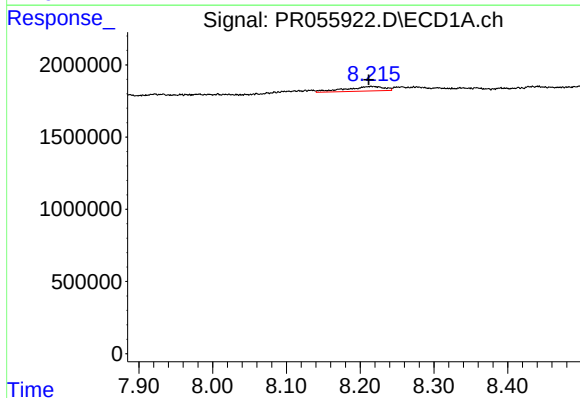
R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 543909
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



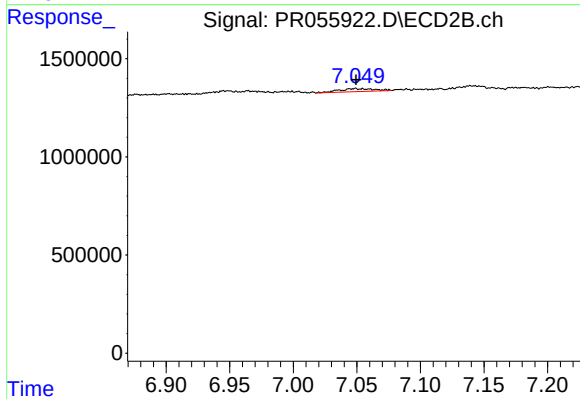
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: 0.014 min
Response: 134420
Conc: 1.29 ng/ml



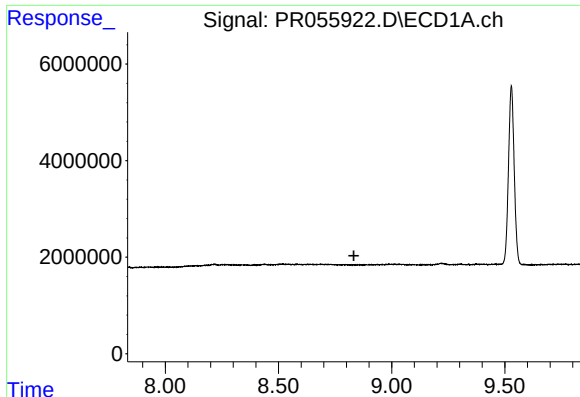
#39 AR-1262-4

R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 1166691
Conc: 13.73 ng/ml



#39 AR-1262-4

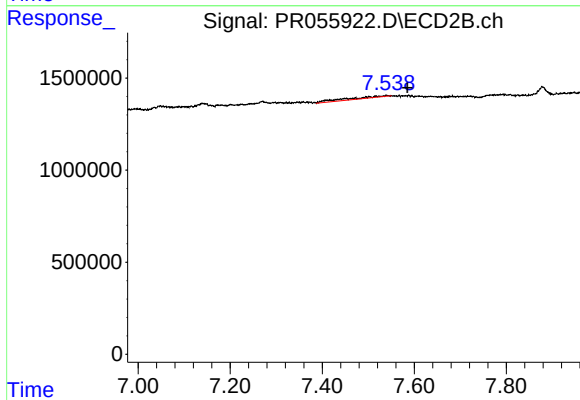
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 283171
Conc: 1.44 ng/ml



#40 AR-1262-5

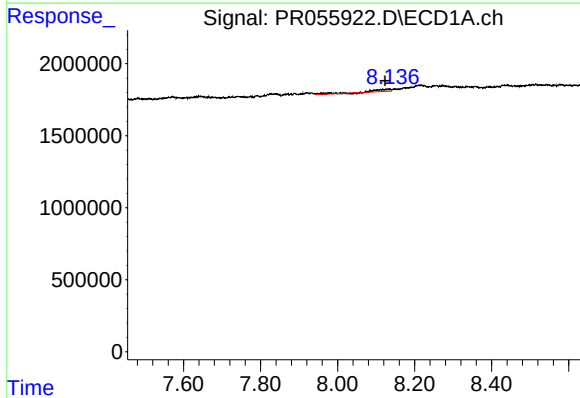
R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



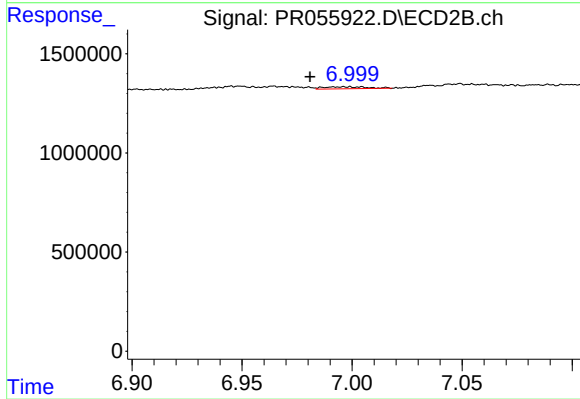
#40 AR-1262-5

R.T.: 7.540 min
Delta R.T.: -0.044 min
Response: 582232
Conc: 6.20 ng/ml



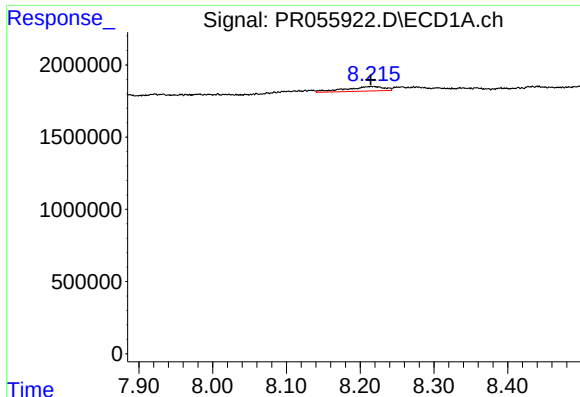
#41 AR-1268-1

R.T.: 8.126 min
Delta R.T.: 0.003 min
Response: 543909
Conc: 1.88 ng/ml



#41 AR-1268-1

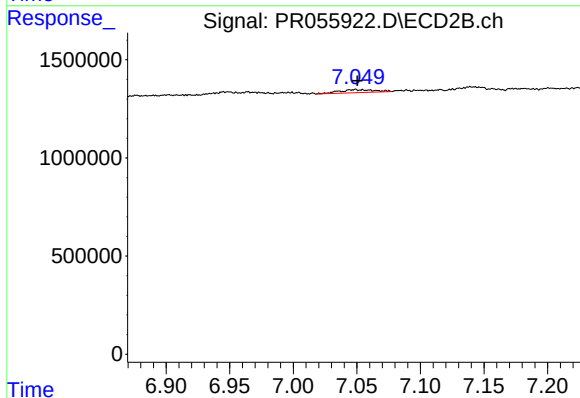
R.T.: 6.996 min
Delta R.T.: 0.015 min
Response: 134420
Conc: 0.43 ng/ml



#42 AR-1268-2

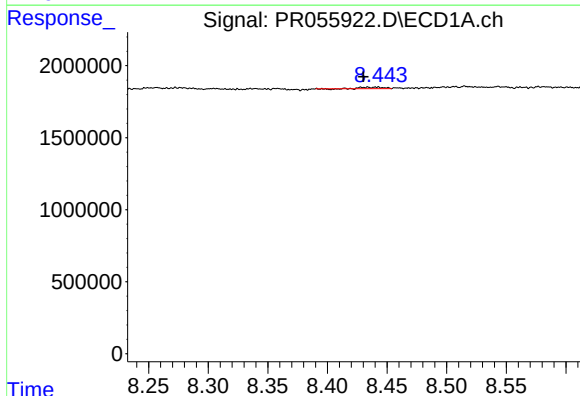
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 1166691
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



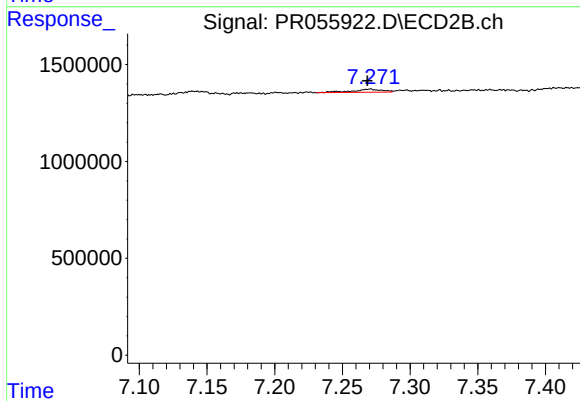
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 283171
Conc: 1.00 ng/ml



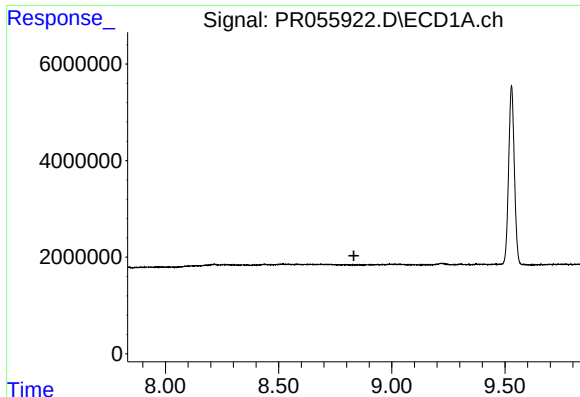
#43 AR-1268-3

R.T.: 8.434 min
Delta R.T.: 0.004 min
Response: 117128
Conc: 0.52 ng/ml



#43 AR-1268-3

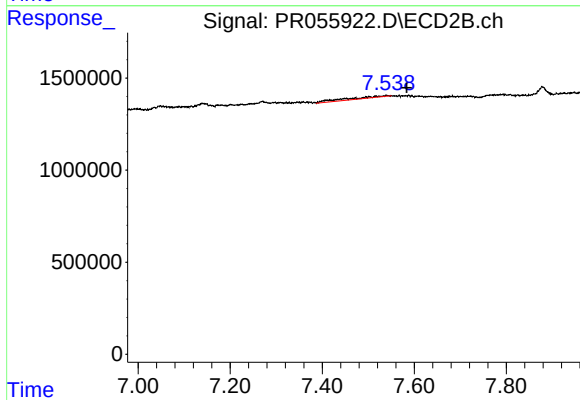
R.T.: 7.270 min
Delta R.T.: 0.002 min
Response: 238216
Conc: 0.98 ng/ml



#44 AR-1268-4

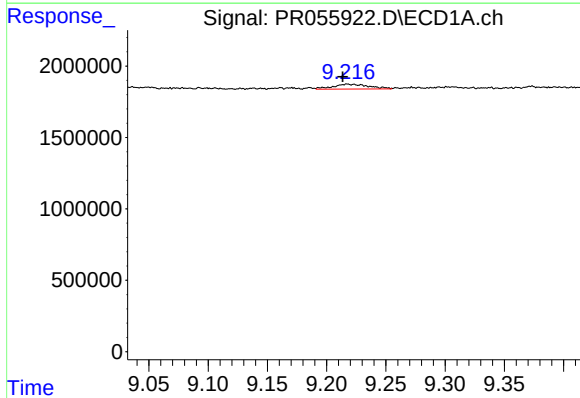
R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



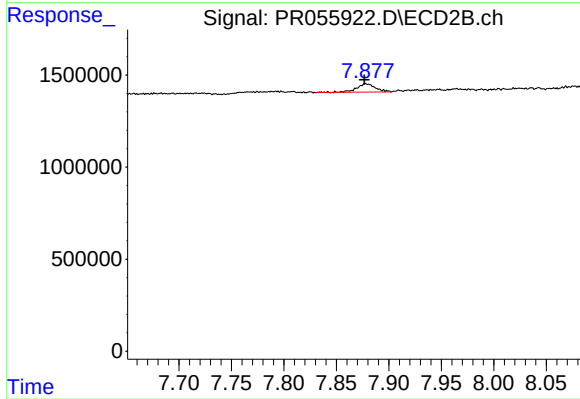
#44 AR-1268-4

R.T.: 7.540 min
Delta R.T.: -0.043 min
Response: 582232
Conc: 5.42 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: 0.004 min
Response: 706882
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: 0.002 min
Response: 545802
Conc: 0.70 ng/ml