

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 18:30
 Operator : AJ\MA
 Sample : AIBLK72
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK902

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:31:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 2024
 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...	3.700	3.001	115.4E6	108.1E6	17.754	18.624
2)	SA Decachlor...	9.742	8.372	89637132	92522840	36.916	32.949
Target Compounds							
3)	L1 AR-1016-1	4.894f	4.144	2330246	920446	12.182	4.735 #
4)	L1 AR-1016-2	0.000	4.173	0	649192	N.D.	2.419 #
5)	L1 AR-1016-3	0.000	4.346	0	287631	N.D.	1.974 #
6)	L1 AR-1016-4	5.196f	4.420	337039	840308	2.322	7.409 #
7)	L1 AR-1016-5	5.521f	4.592f	765116	17407	5.190	0.116 #
8)	L2 AR-1221-1	3.912	3.255	1738066	145099	23.461	2.247 #
9)	L2 AR-1221-2	4.015	3.336	1732892	66151	34.353	1.464 #
10)	L2 AR-1221-3	4.068	3.398	786451	587881	4.829	3.894
11)	L3 AR-1232-1	4.068	3.398	786451	587881	6.027	4.913
12)	L3 AR-1232-2	4.636	4.173	728784	649192	10.123	5.516 #
13)	L3 AR-1232-3	0.000	4.346	0	287631	N.D.	4.611 #
14)	L3 AR-1232-4	5.196f	4.459	337039	204516	5.190	3.735 #
15)	L3 AR-1232-5	5.244	4.592f	322891	17407	6.787	0.292 #
16)	L4 AR-1242-1	4.894f	4.144	2330246	920446	15.268	5.911 #
17)	L4 AR-1242-2	0.000	4.173	0	649192	N.D.	3.061 #
18)	L4 AR-1242-3	0.000	4.346	0	287631	N.D.	2.485 #
19)	L4 AR-1242-4	5.196f	4.459	337039	204516	2.962	1.826 #
20)	L4 AR-1242-5	5.931	5.002	659810	461665	5.418	3.233 #
21)	L5 AR-1248-1	4.894f	4.144	2330246	920446	19.896	7.808 #
22)	L5 AR-1248-2	5.244	4.420	322891	840308	1.916	5.124 #
23)	L5 AR-1248-3	5.521f	4.459	765116	204516	3.868	1.211 #
24)	L5 AR-1248-4	5.870	4.592f	1014838	17407	4.845	0.085 #
25)	L5 AR-1248-5	5.931	5.030	659810	1188843	3.144	5.919 #
26)	L6 AR-1254-1	5.870	5.002	1014838	461665	4.639	1.493 #
27)	L6 AR-1254-2	6.122	5.162	1582323	698777	4.810	2.612 #
28)	L6 AR-1254-3	6.490	5.594	1258284	459994	3.763	1.067 #
29)	L6 AR-1254-4	6.803	5.830	588742	536271	2.573	1.995
30)	L6 AR-1254-5	7.220f	6.299	407097	389947	1.563	1.015 #
31)	L7 AR-1260-1	0.000	5.754	0	801850	N.D.	2.617 #
32)	L7 AR-1260-2	6.963	5.943	507586	649896	1.648	1.770
33)	L7 AR-1260-3	0.000	6.113	0	500746	N.D.	1.448 #
34)	L7 AR-1260-4	0.000	6.643	0	902944	N.D.	3.159 #
35)	L7 AR-1260-5	8.023f	6.896	540062	745755	1.145	1.116
36)	L8 AR-1262-1	0.000	6.388f	0	662758	N.D.	1.679 #
37)	L8 AR-1262-2	8.023f	6.896	540062	745755	1.050	1.044
38)	L8 AR-1262-3	0.000	7.210	0	778985	N.D.	2.858 #
39)	L8 AR-1262-4	8.362	7.210f	383868	778985	1.457	1.492
41)	L9 AR-1268-1	0.000	7.210	0	778985	N.D.	0.937 #
42)	L9 AR-1268-2	8.362	7.210f	383868	778985	0.680	1.001 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
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 Acq On : 08 Feb 2024 18:30
 Operator : AJ\MA
 Sample : AIBLK72
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK902

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:31:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 2024
 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	8.589	7.444f	269570	-339406	0.544	N.D. #
45) L9	AR-1268-5	9.409	8.110	1464946	415136	0.967	0.208 #

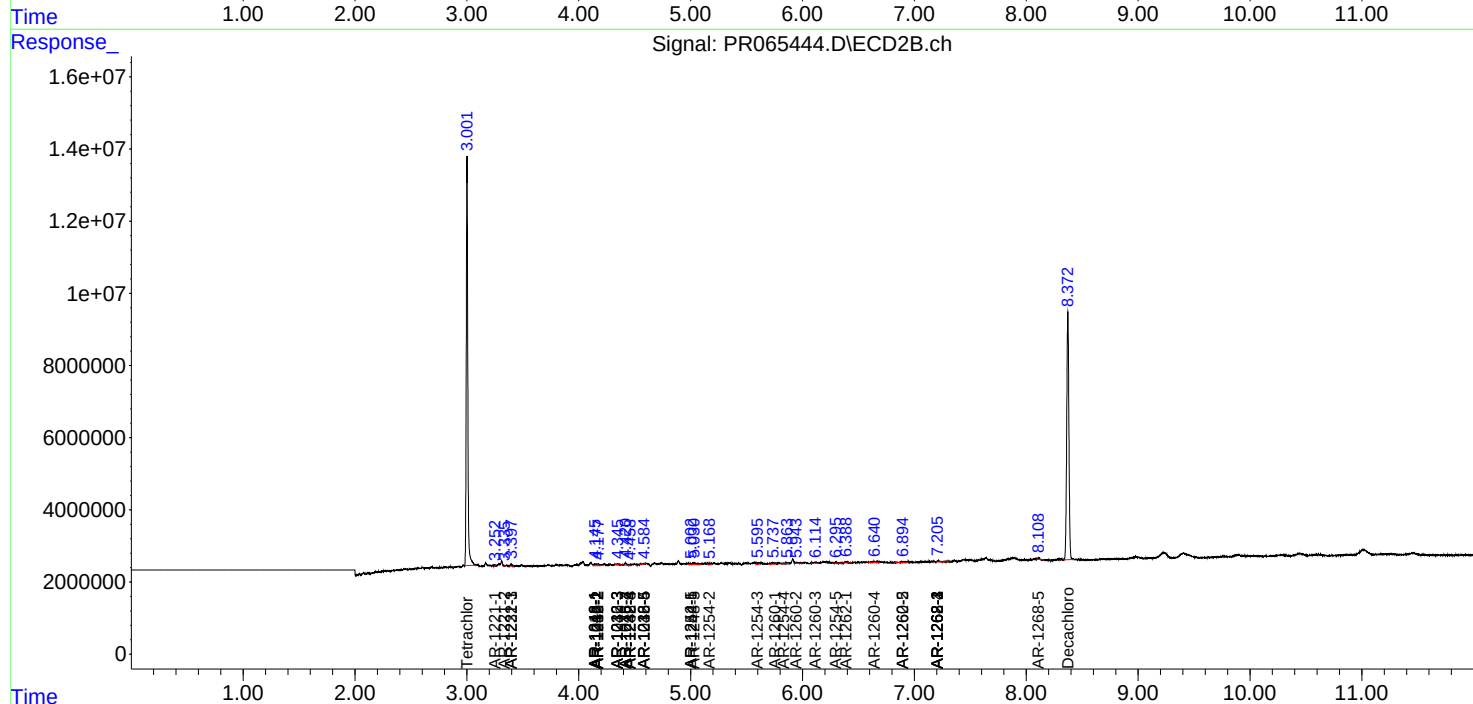
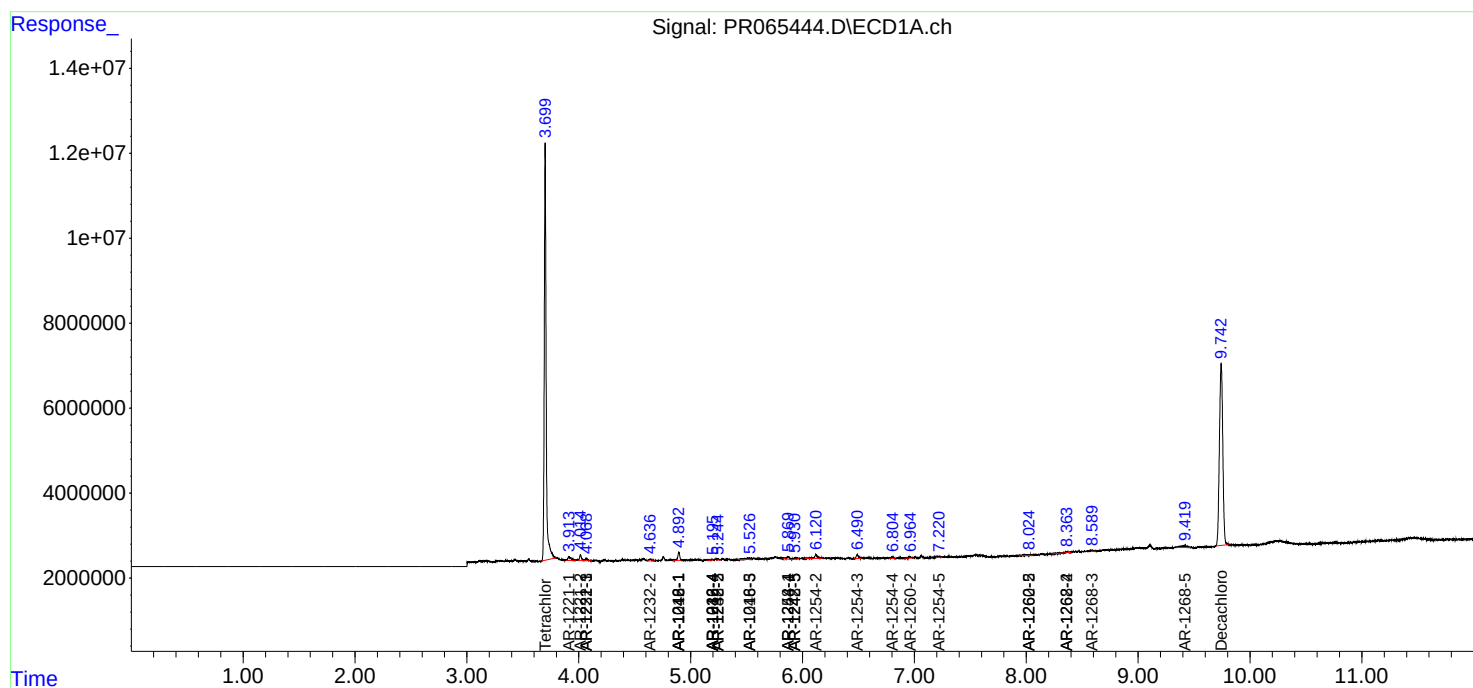
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

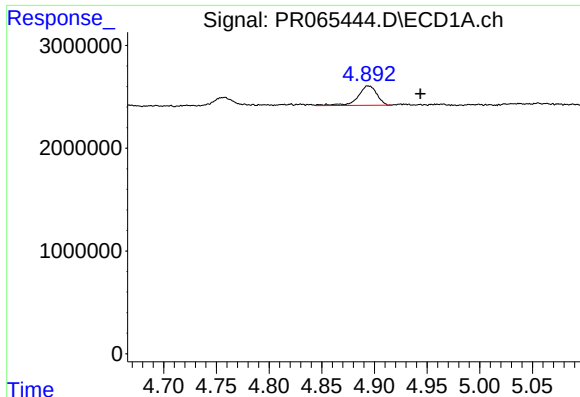
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 18:30
Operator : AJ\MA
Sample : AIBLK72
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AIBLK902

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:31:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

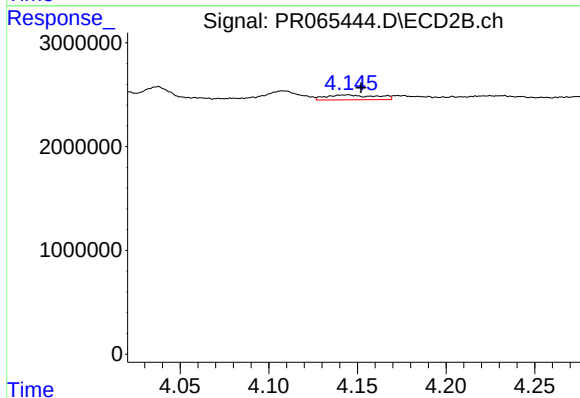




#3 AR-1016-1

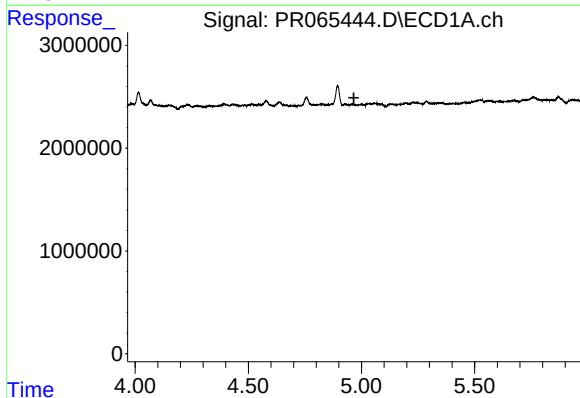
R.T.: 4.894 min
Delta R.T.: -0.049 min
Response: 2330246
Conc: 12.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



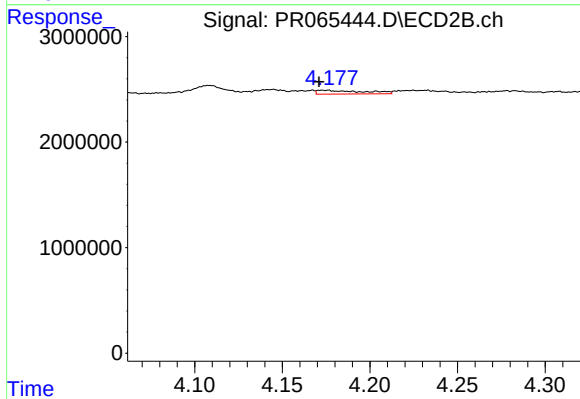
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 920446
Conc: 4.74 ng/ml



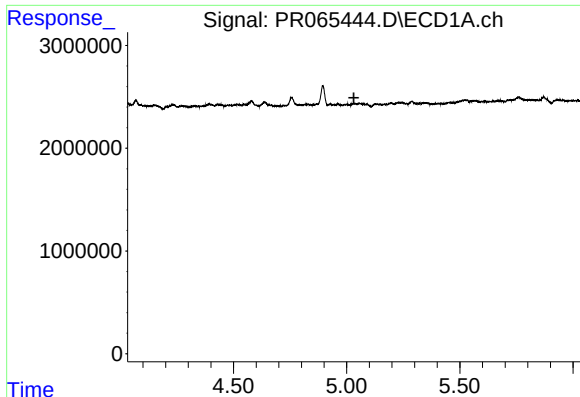
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

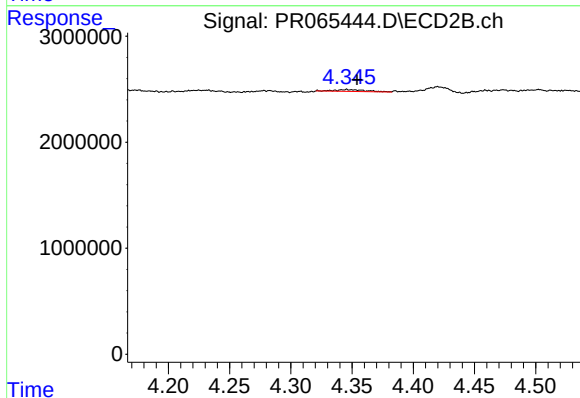
R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 649192
Conc: 2.42 ng/ml



#5 AR-1016-3

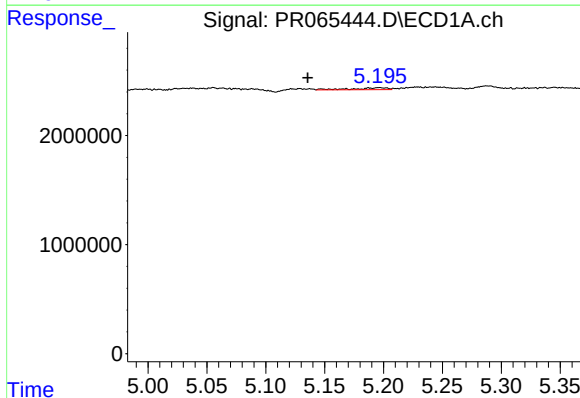
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK902



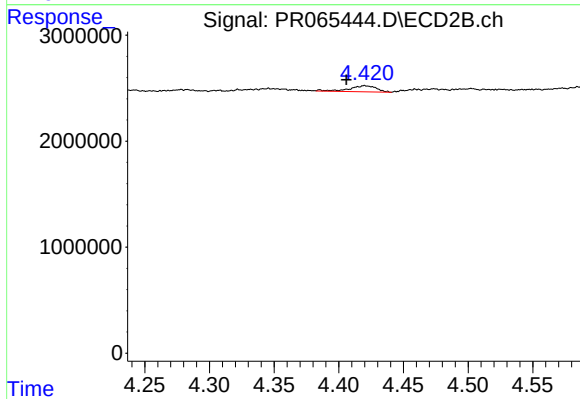
#5 AR-1016-3

R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 287631
Conc: 1.97 ng/ml



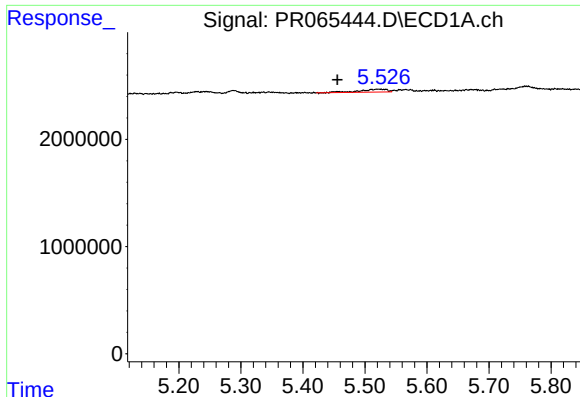
#6 AR-1016-4

R.T.: 5.196 min
Delta R.T.: 0.061 min
Response: 337039
Conc: 2.32 ng/ml



#6 AR-1016-4

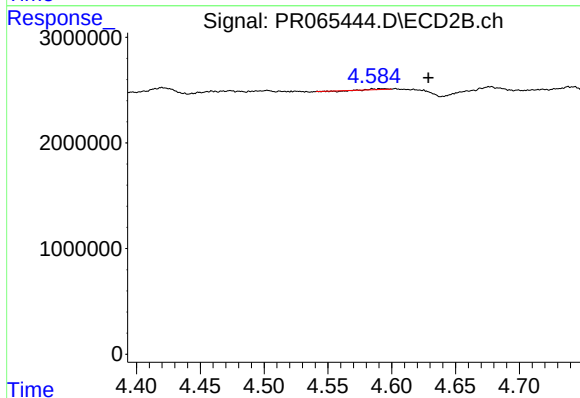
R.T.: 4.420 min
Delta R.T.: 0.015 min
Response: 840308
Conc: 7.41 ng/ml



#7 AR-1016-5

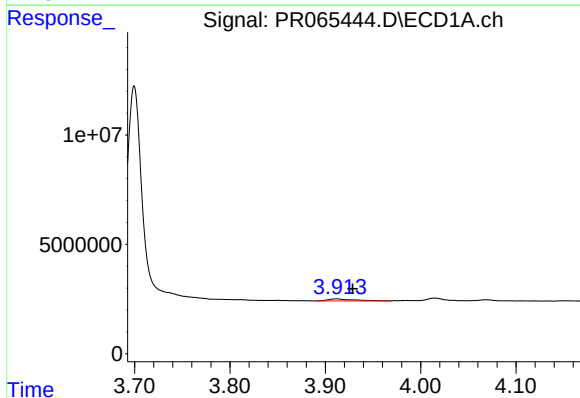
R.T.: 5.521 min
Delta R.T.: 0.065 min
Response: 765116
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



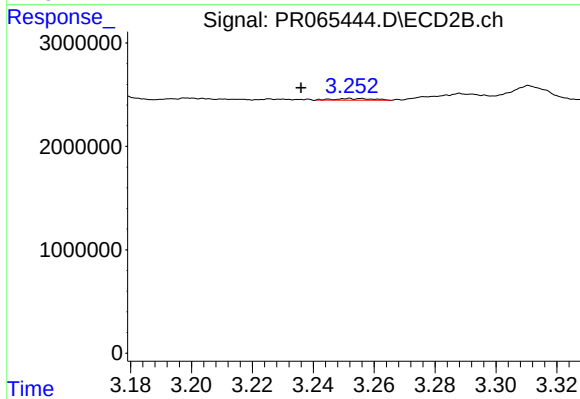
#7 AR-1016-5

R.T.: 4.592 min
Delta R.T.: -0.037 min
Response: 17407
Conc: 0.12 ng/ml



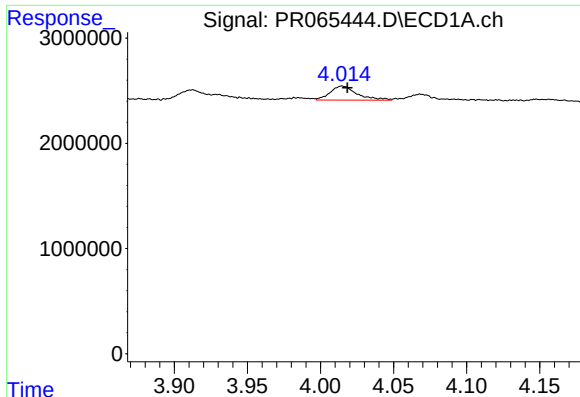
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.017 min
Response: 1738066
Conc: 23.46 ng/ml



#8 AR-1221-1

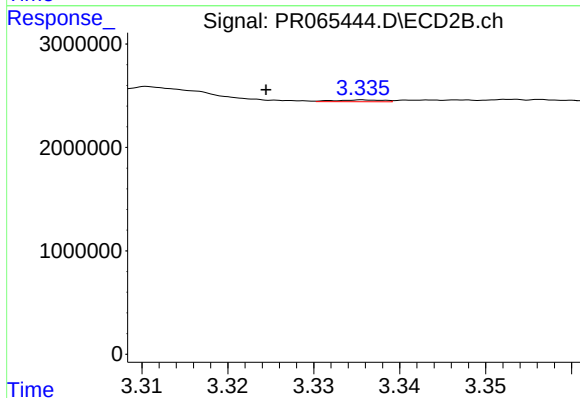
R.T.: 3.255 min
Delta R.T.: 0.019 min
Response: 145099
Conc: 2.25 ng/ml



#9 AR-1221-2

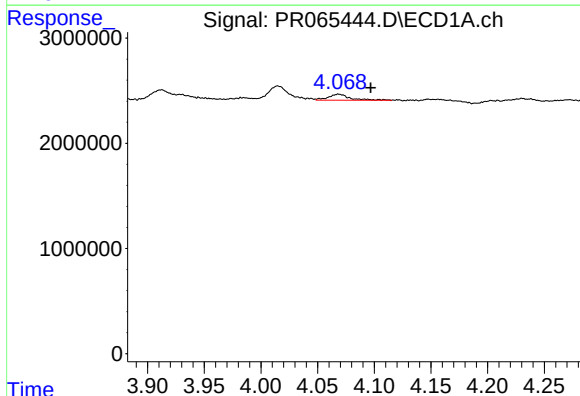
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1732892
Conc: 34.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



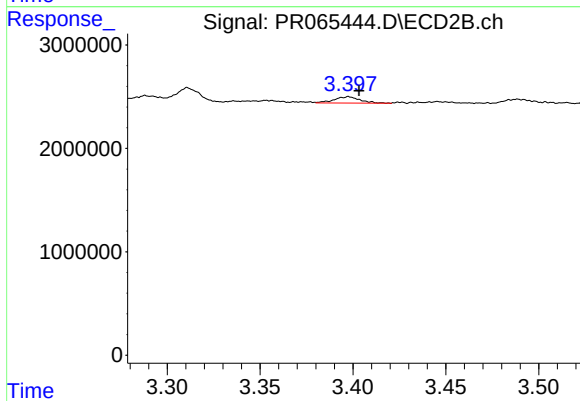
#9 AR-1221-2

R.T.: 3.336 min
Delta R.T.: 0.012 min
Response: 66151
Conc: 1.46 ng/ml



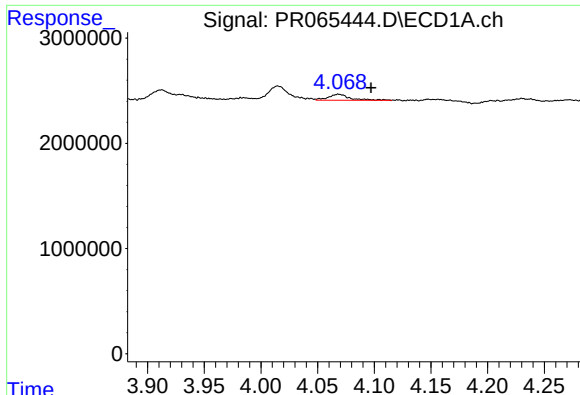
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: -0.028 min
Response: 786451
Conc: 4.83 ng/ml



#10 AR-1221-3

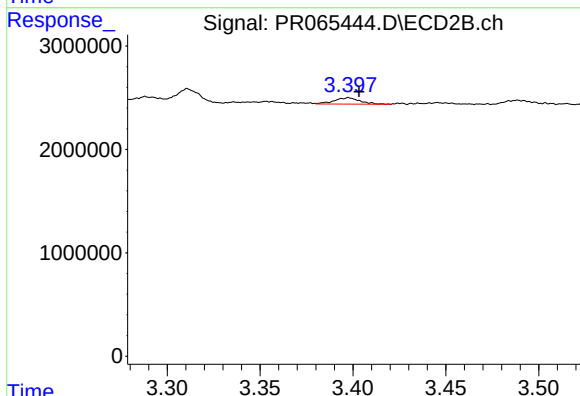
R.T.: 3.398 min
Delta R.T.: -0.006 min
Response: 587881
Conc: 3.89 ng/ml



#11 AR-1232-1

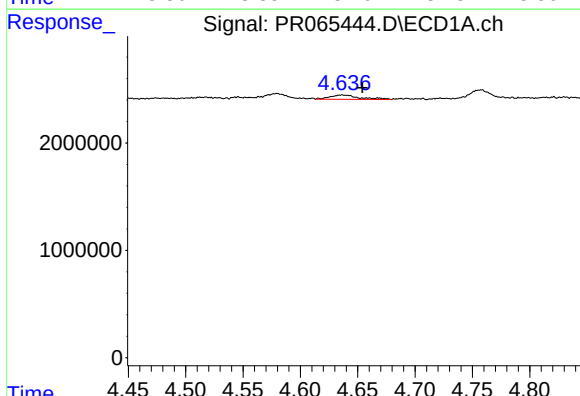
R.T.: 4.068 min
Delta R.T.: -0.029 min
Response: 786451
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



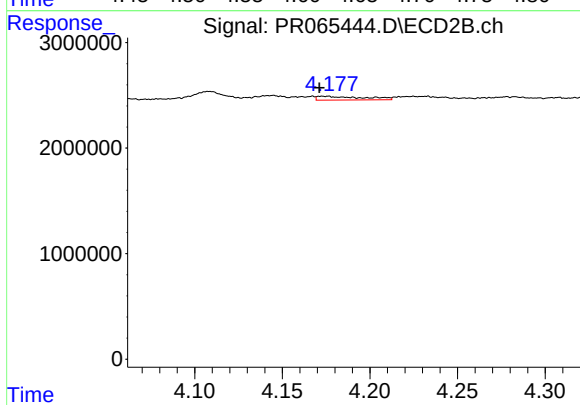
#11 AR-1232-1

R.T.: 3.398 min
Delta R.T.: -0.006 min
Response: 587881
Conc: 4.91 ng/ml



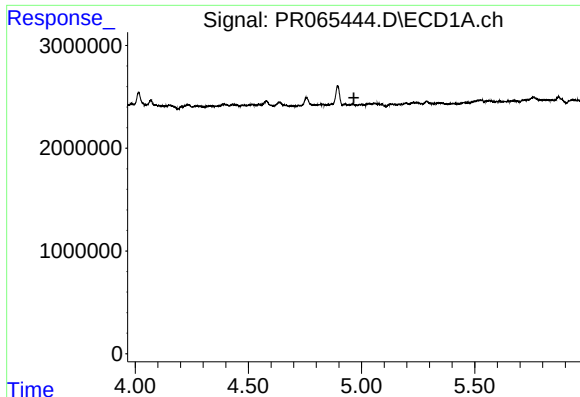
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.018 min
Response: 728784
Conc: 10.12 ng/ml



#12 AR-1232-2

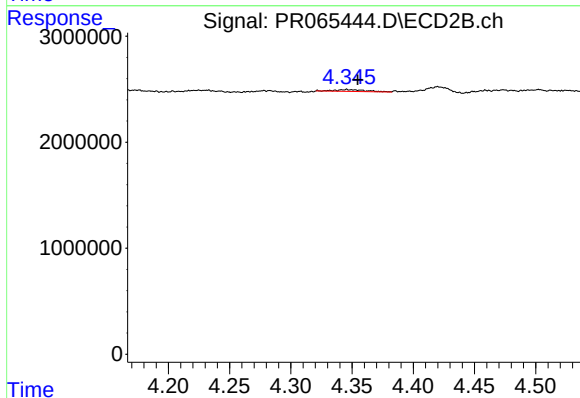
R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 649192
Conc: 5.52 ng/ml



#13 AR-1232-3

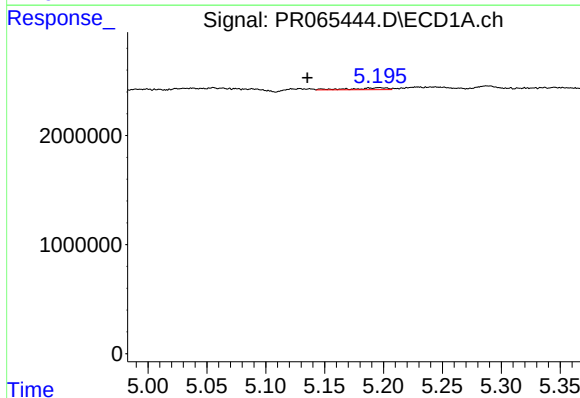
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK902



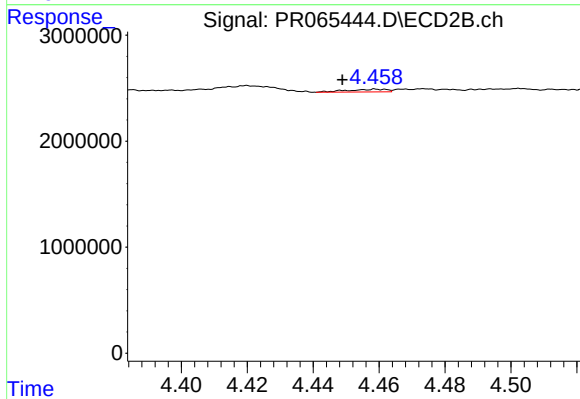
#13 AR-1232-3

R.T.: 4.346 min
Delta R.T.: -0.009 min
Response: 287631
Conc: 4.61 ng/ml



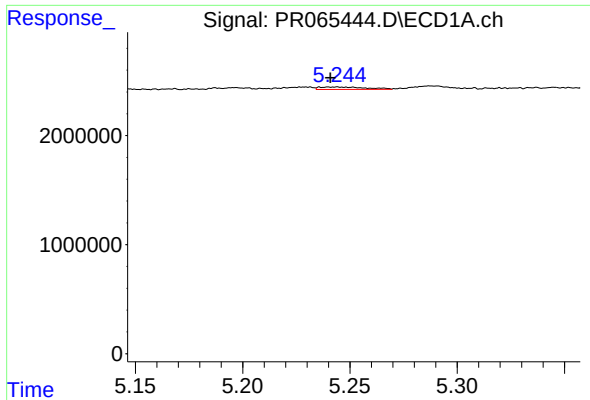
#14 AR-1232-4

R.T.: 5.196 min
Delta R.T.: 0.061 min
Response: 337039
Conc: 5.19 ng/ml



#14 AR-1232-4

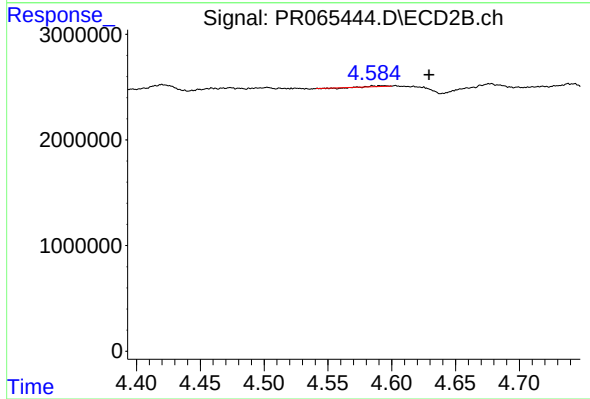
R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 204516
Conc: 3.73 ng/ml



#15 AR-1232-5

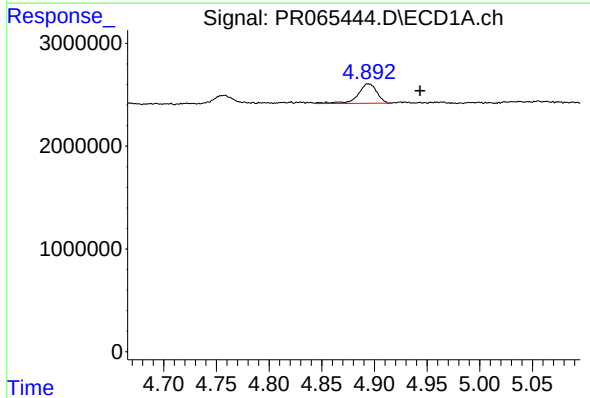
R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 322891
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



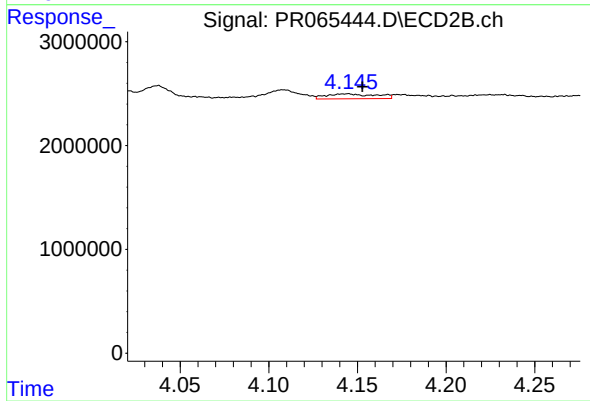
#15 AR-1232-5

R.T.: 4.592 min
Delta R.T.: -0.037 min
Response: 17407
Conc: 0.29 ng/ml



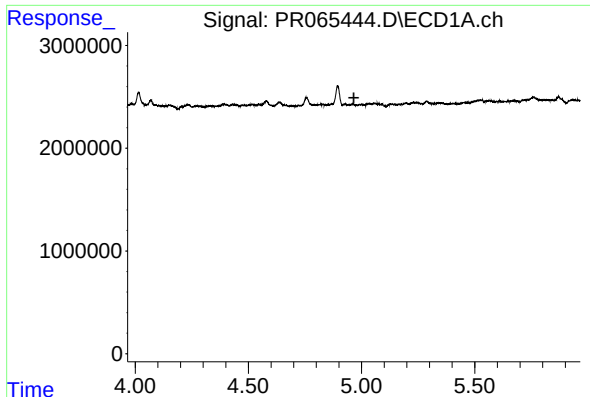
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.049 min
Response: 2330246
Conc: 15.27 ng/ml



#16 AR-1242-1

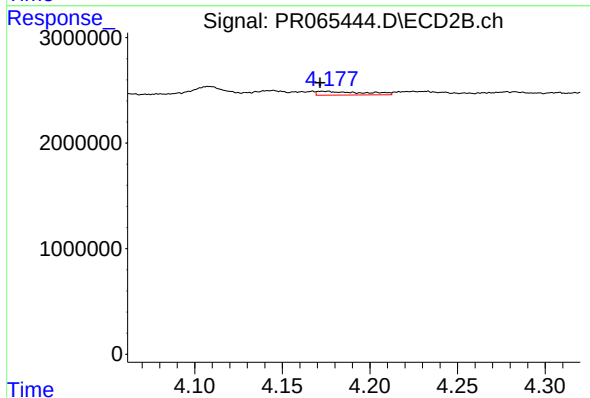
R.T.: 4.144 min
Delta R.T.: -0.009 min
Response: 920446
Conc: 5.91 ng/ml



#17 AR-1242-2

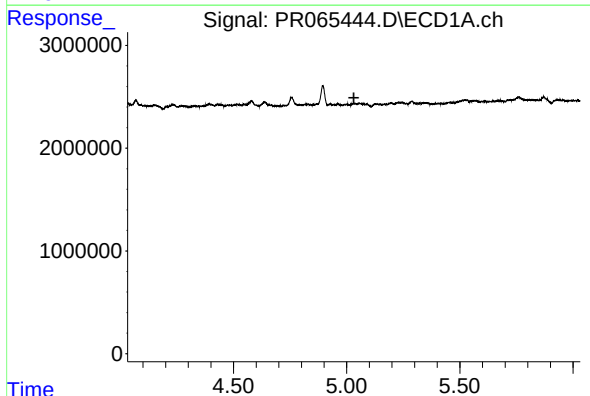
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK902



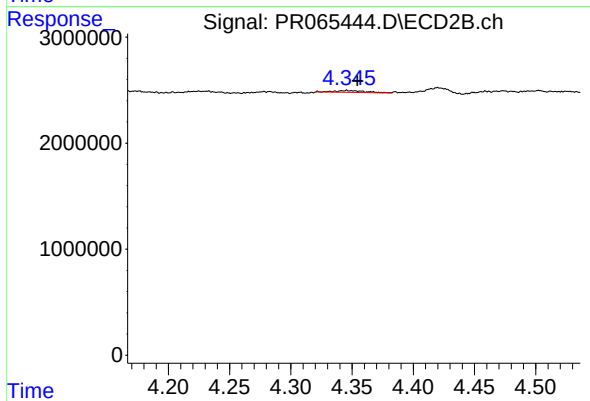
#17 AR-1242-2

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 649192
Conc: 3.06 ng/ml



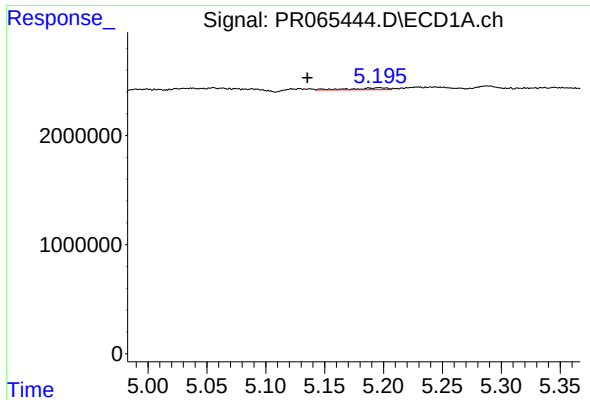
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#18 AR-1242-3

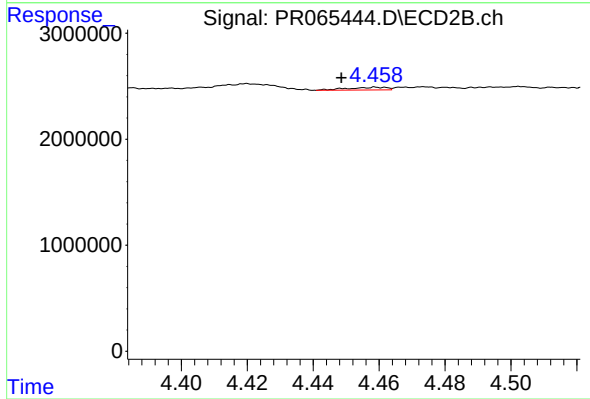
R.T.: 4.346 min
Delta R.T.: -0.009 min
Response: 287631
Conc: 2.49 ng/ml



#19 AR-1242-4

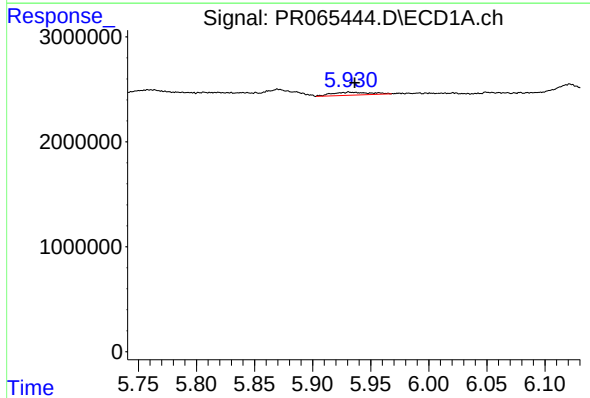
R.T.: 5.196 min
Delta R.T.: 0.061 min
Response: 337039
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



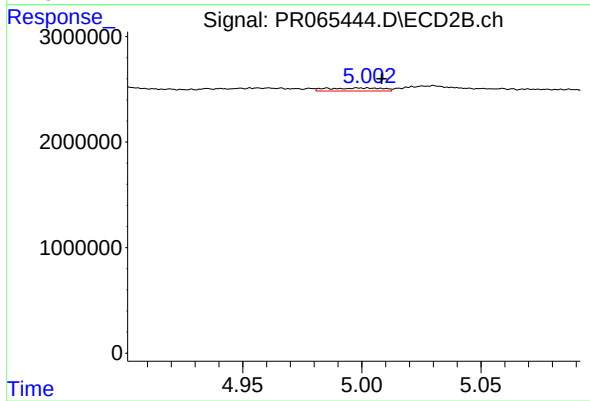
#19 AR-1242-4

R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 204516
Conc: 1.83 ng/ml



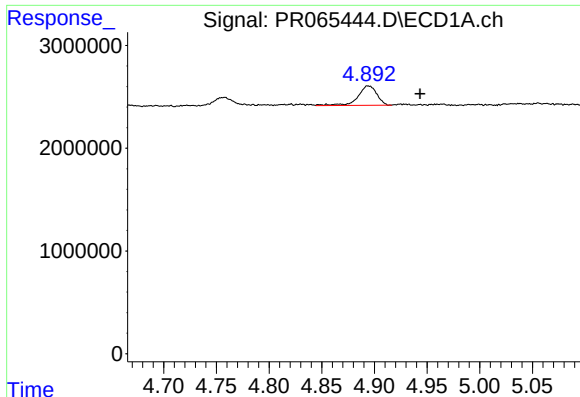
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 659810
Conc: 5.42 ng/ml



#20 AR-1242-5

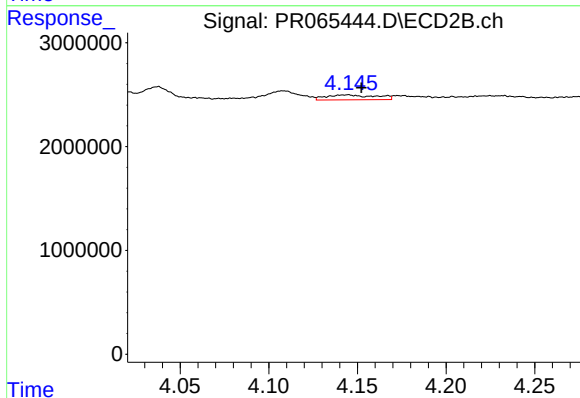
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 461665
Conc: 3.23 ng/ml



#21 AR-1248-1

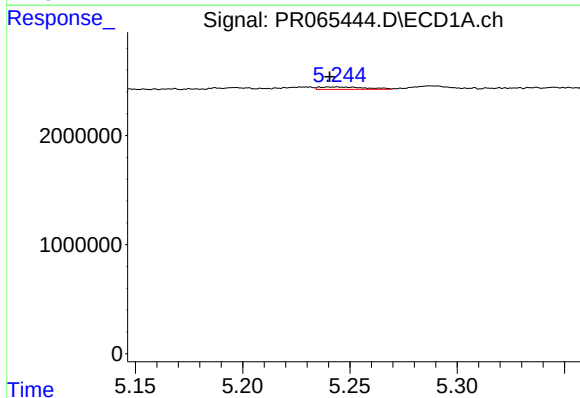
R.T.: 4.894 min
Delta R.T.: -0.049 min
Response: 2330246
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



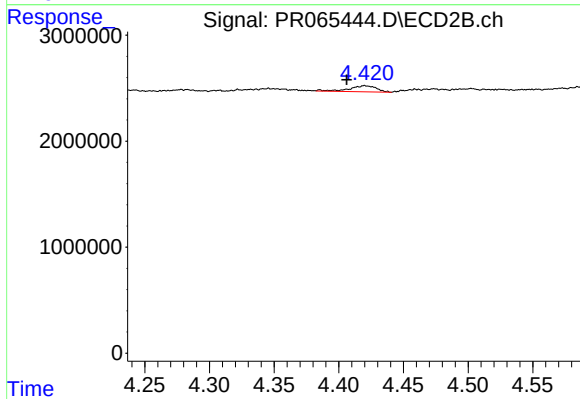
#21 AR-1248-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 920446
Conc: 7.81 ng/ml



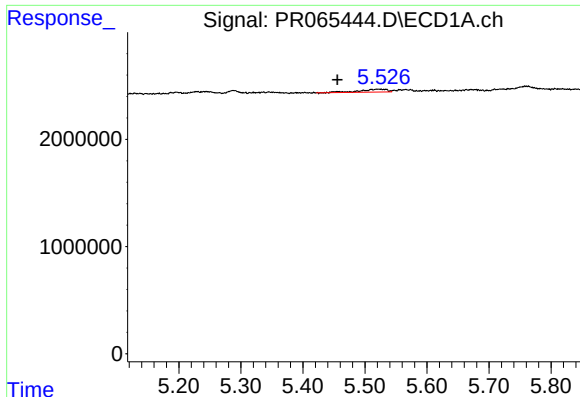
#22 AR-1248-2

R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 322891
Conc: 1.92 ng/ml



#22 AR-1248-2

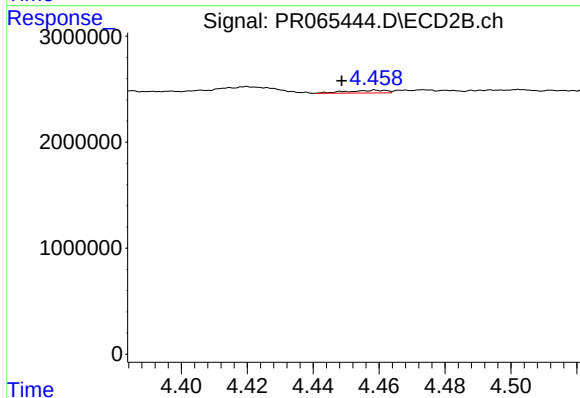
R.T.: 4.420 min
Delta R.T.: 0.014 min
Response: 840308
Conc: 5.12 ng/ml



#23 AR-1248-3

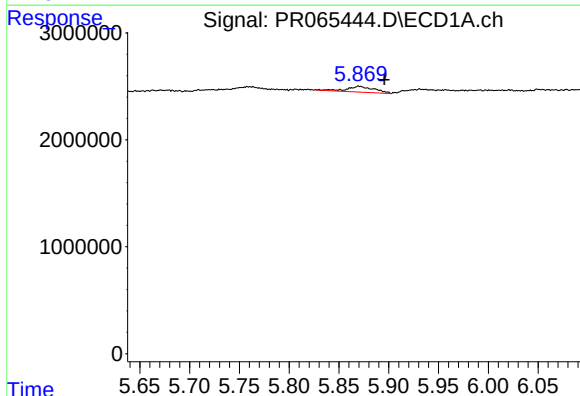
R.T.: 5.521 min
Delta R.T.: 0.065 min
Response: 765116
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



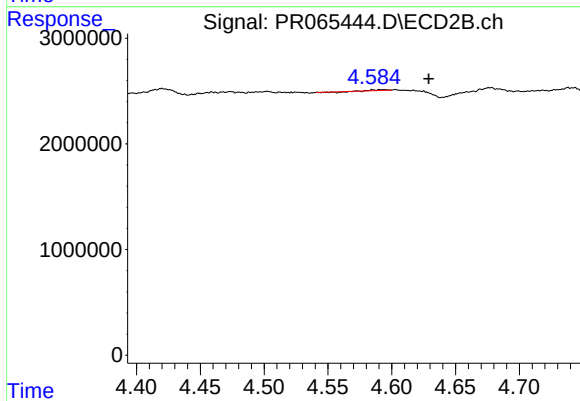
#23 AR-1248-3

R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 204516
Conc: 1.21 ng/ml



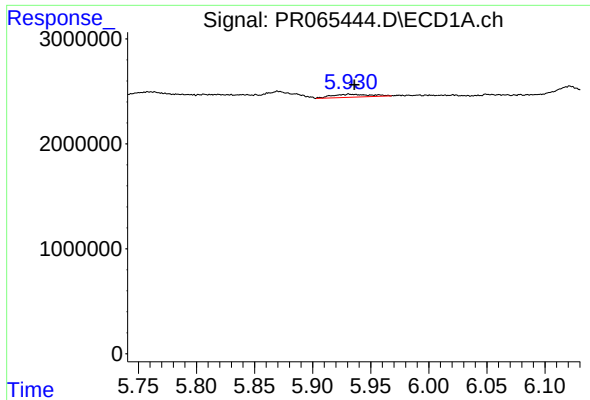
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.025 min
Response: 1014838
Conc: 4.85 ng/ml



#24 AR-1248-4

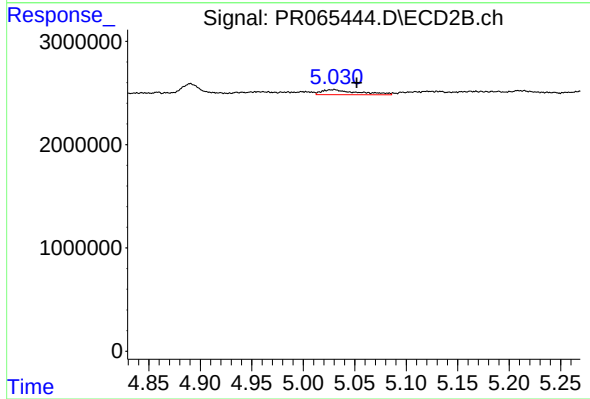
R.T.: 4.592 min
Delta R.T.: -0.037 min
Response: 17407
Conc: 0.09 ng/ml



#25 AR-1248-5

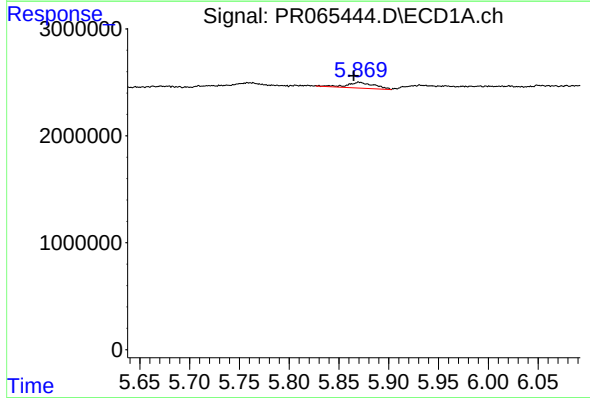
R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 659810
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



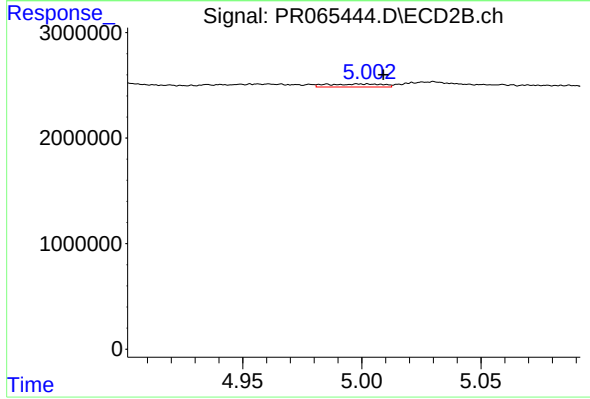
#25 AR-1248-5

R.T.: 5.030 min
Delta R.T.: -0.022 min
Response: 1188843
Conc: 5.92 ng/ml



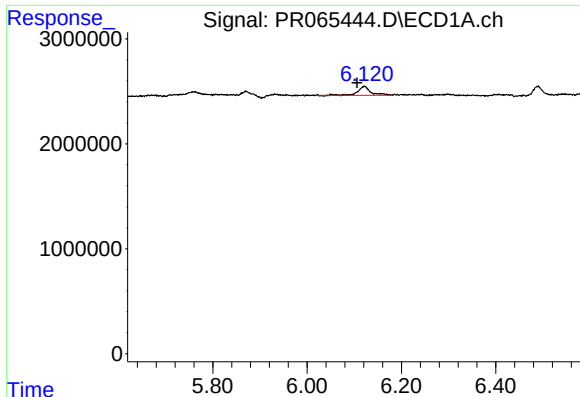
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: 0.005 min
Response: 1014838
Conc: 4.64 ng/ml



#26 AR-1254-1

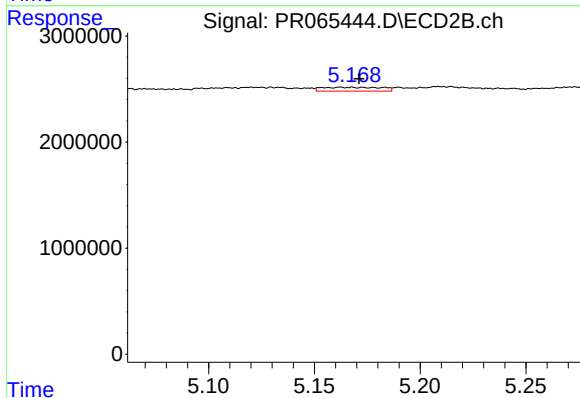
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 461665
Conc: 1.49 ng/ml



#27 AR-1254-2

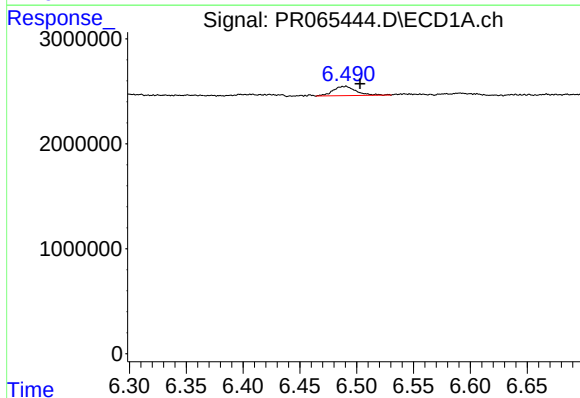
R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 1582323
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



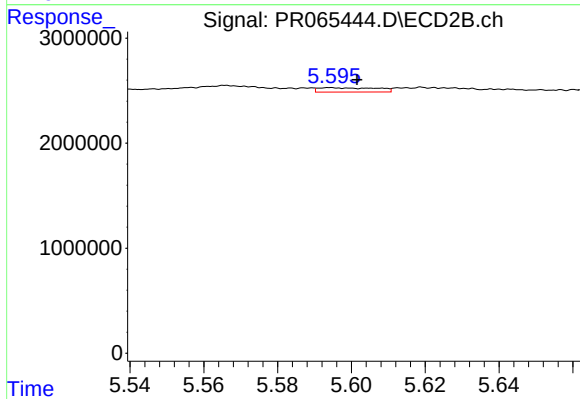
#27 AR-1254-2

R.T.: 5.162 min
Delta R.T.: -0.009 min
Response: 698777
Conc: 2.61 ng/ml



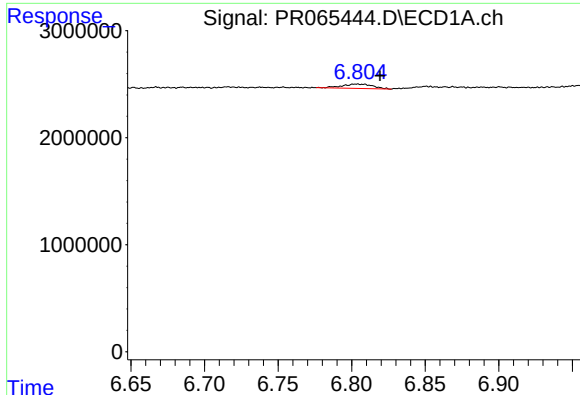
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 1258284
Conc: 3.76 ng/ml



#28 AR-1254-3

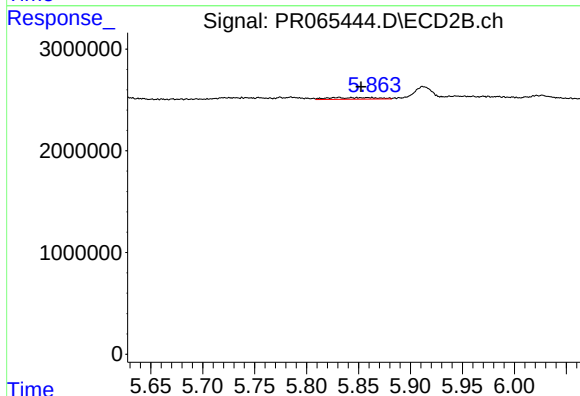
R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 459994
Conc: 1.07 ng/ml



#29 AR-1254-4

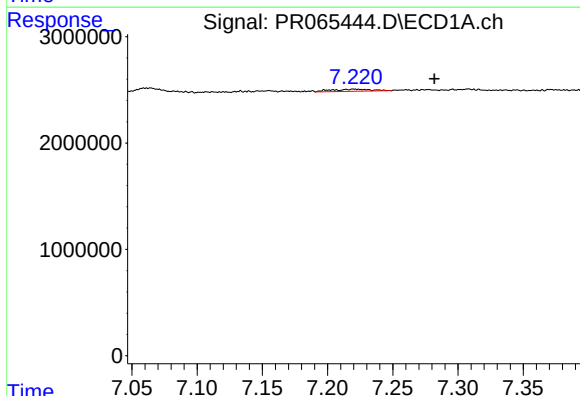
R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 588742
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



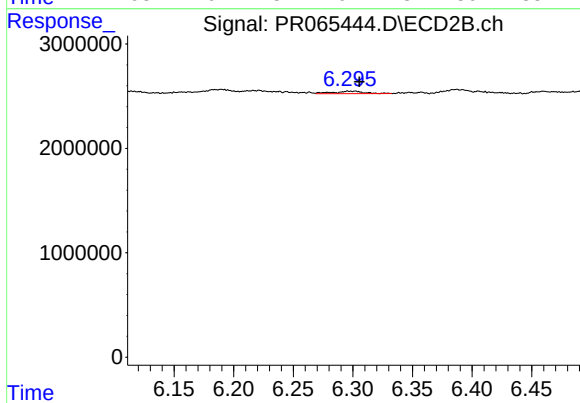
#29 AR-1254-4

R.T.: 5.830 min
Delta R.T.: -0.023 min
Response: 536271
Conc: 2.00 ng/ml



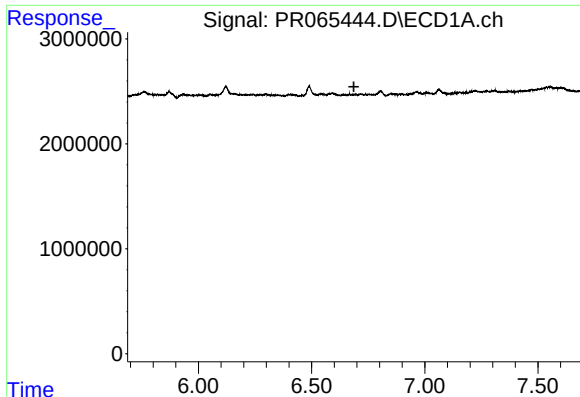
#30 AR-1254-5

R.T.: 7.220 min
Delta R.T.: -0.062 min
Response: 407097
Conc: 1.56 ng/ml



#30 AR-1254-5

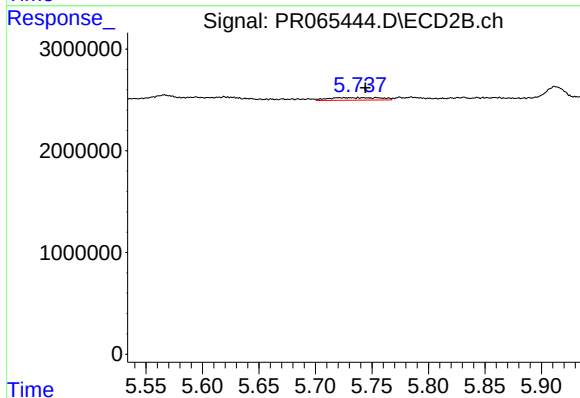
R.T.: 6.299 min
Delta R.T.: -0.007 min
Response: 389947
Conc: 1.01 ng/ml



#31 AR-1260-1

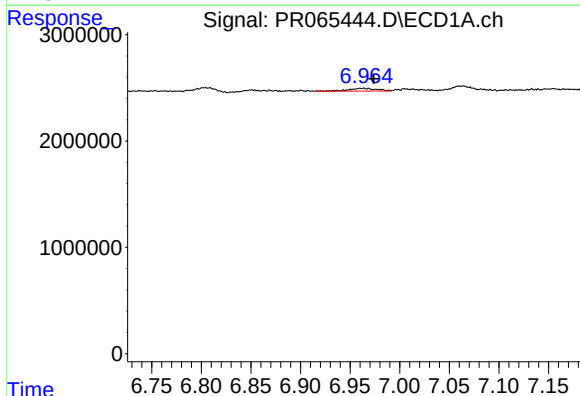
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK902



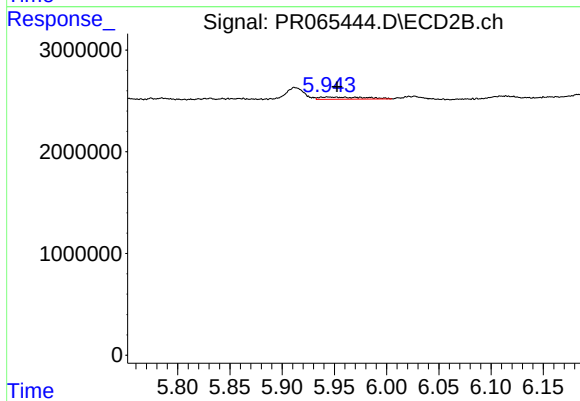
#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: 0.010 min
Response: 801850
Conc: 2.62 ng/ml



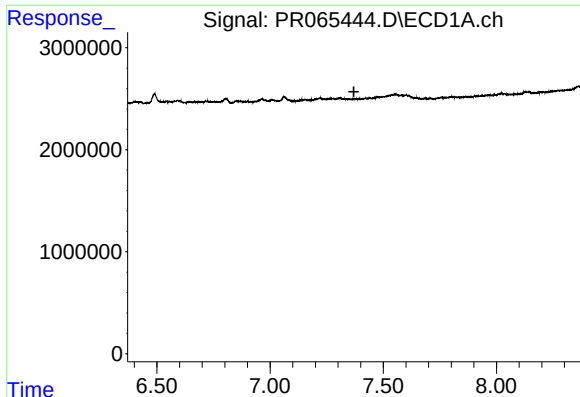
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.011 min
Response: 507586
Conc: 1.65 ng/ml



#32 AR-1260-2

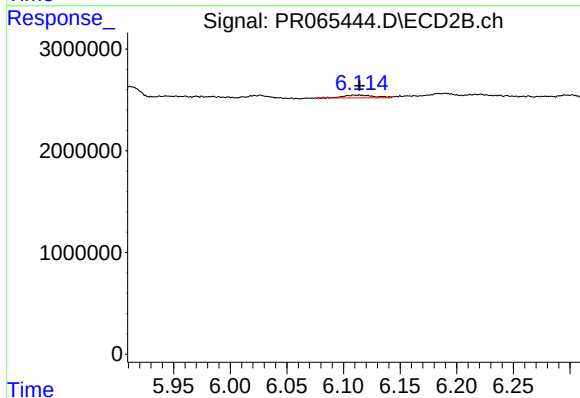
R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 649896
Conc: 1.77 ng/ml



#33 AR-1260-3

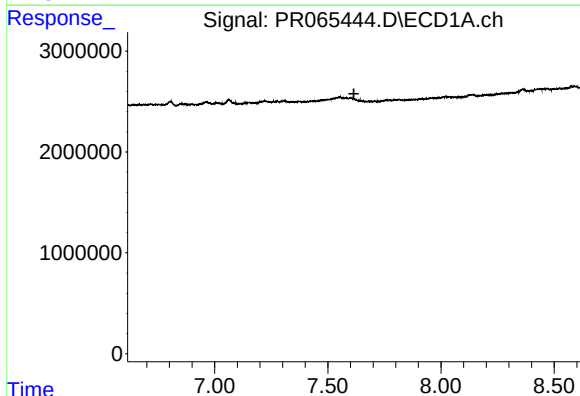
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK902



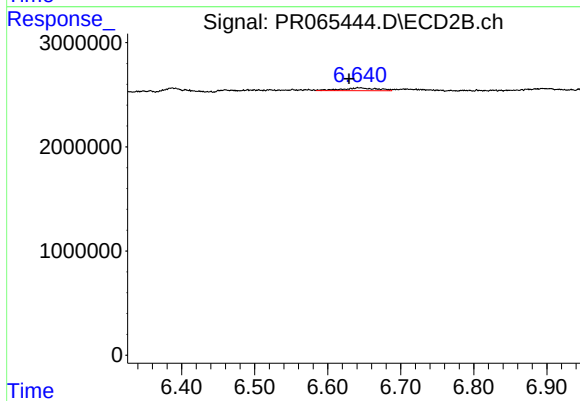
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 500746
Conc: 1.45 ng/ml



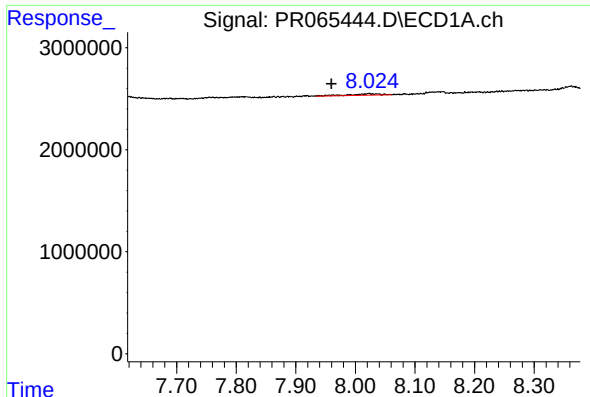
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

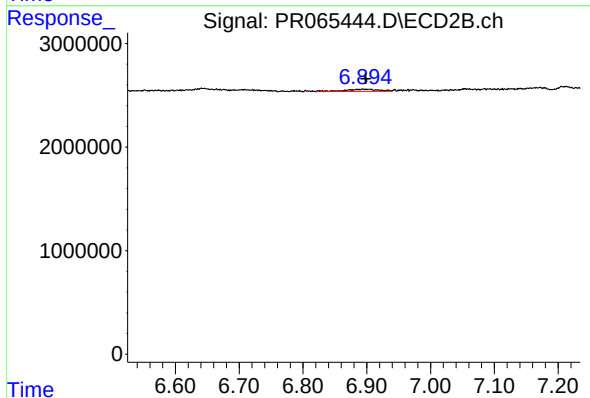
R.T.: 6.643 min
Delta R.T.: 0.014 min
Response: 902944
Conc: 3.16 ng/ml



#35 AR-1260-5

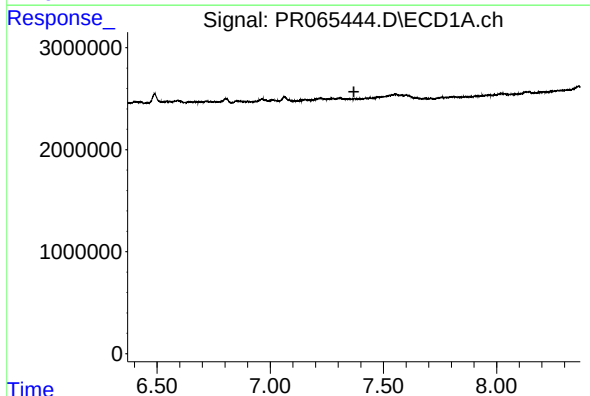
R.T.: 8.023 min
Delta R.T.: 0.063 min
Response: 540062
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



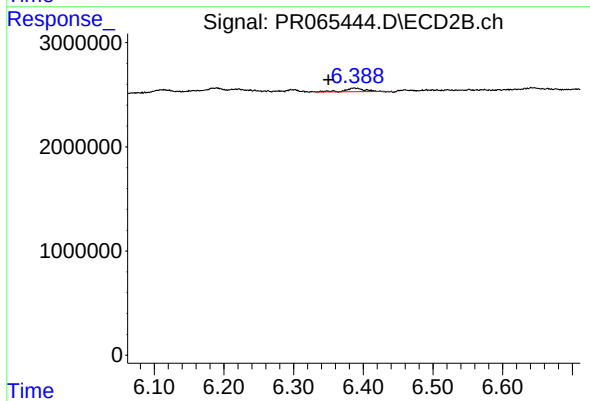
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 745755
Conc: 1.12 ng/ml



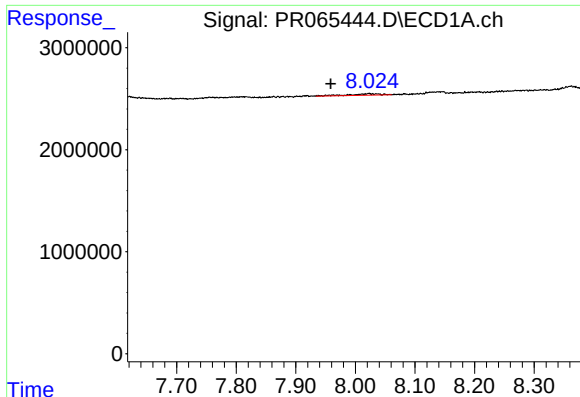
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

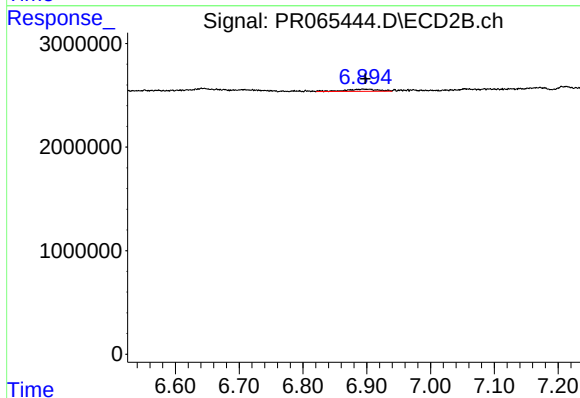
R.T.: 6.388 min
Delta R.T.: 0.038 min
Response: 662758
Conc: 1.68 ng/ml



#37 AR-1262-2

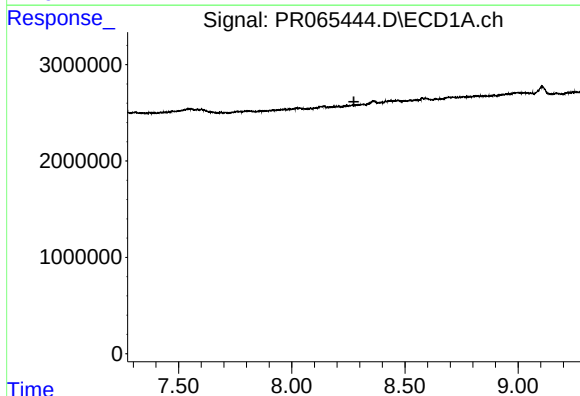
R.T.: 8.023 min
Delta R.T.: 0.064 min
Response: 540062
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



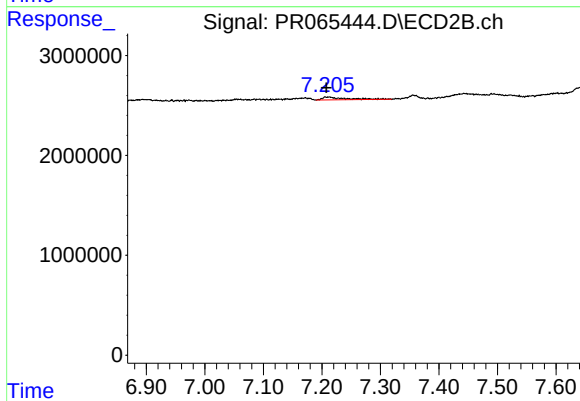
#37 AR-1262-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 745755
Conc: 1.04 ng/ml



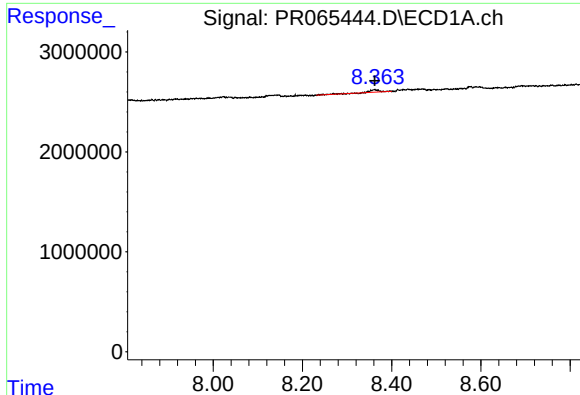
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

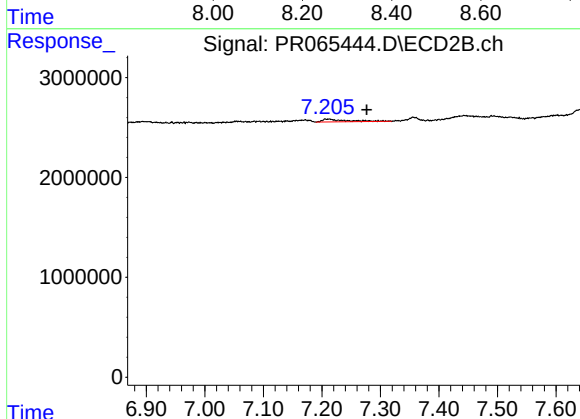
R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 778985
Conc: 2.86 ng/ml



#39 AR-1262-4

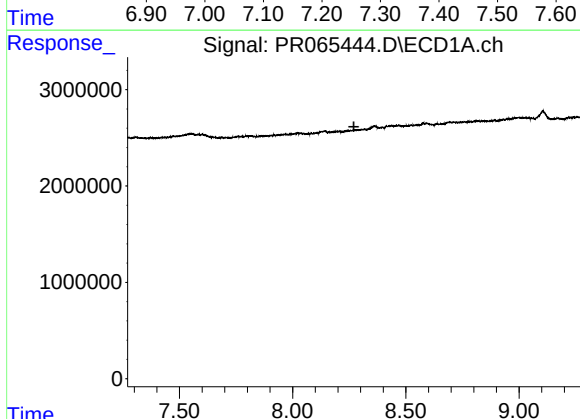
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 383868
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



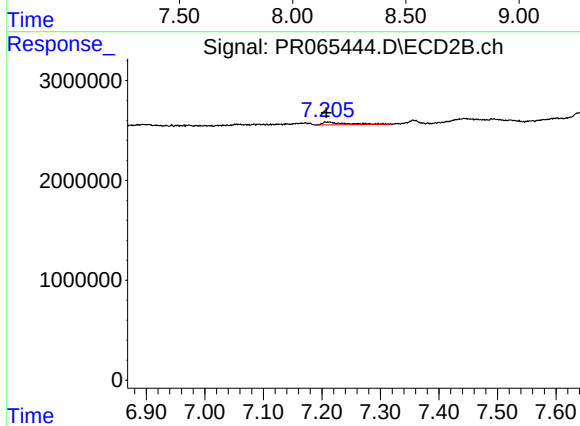
#39 AR-1262-4

R.T.: 7.210 min
Delta R.T.: -0.066 min
Response: 778985
Conc: 1.49 ng/ml



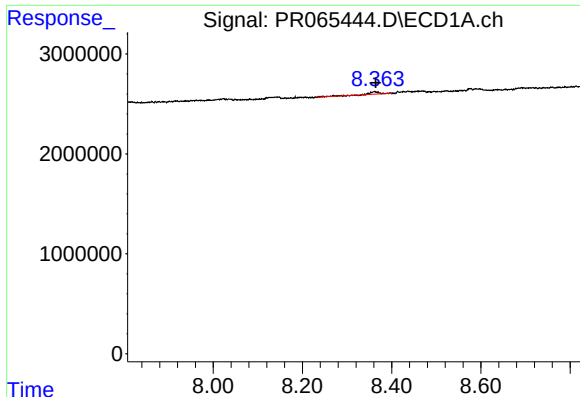
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



#41 AR-1268-1

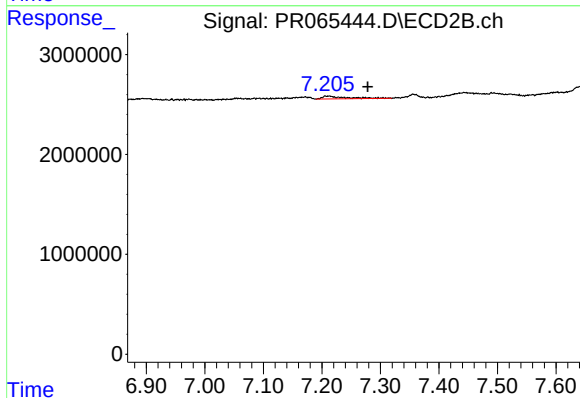
R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 778985
Conc: 0.94 ng/ml



#42 AR-1268-2

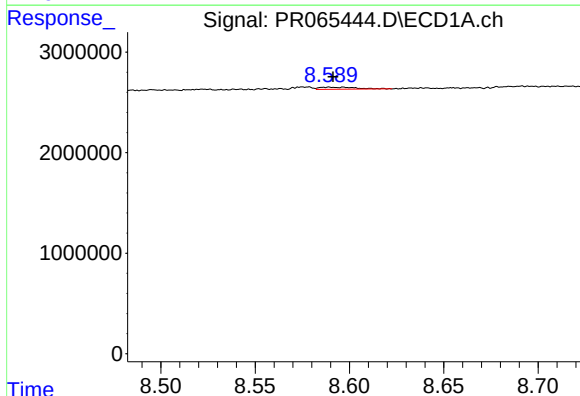
R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 383868
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



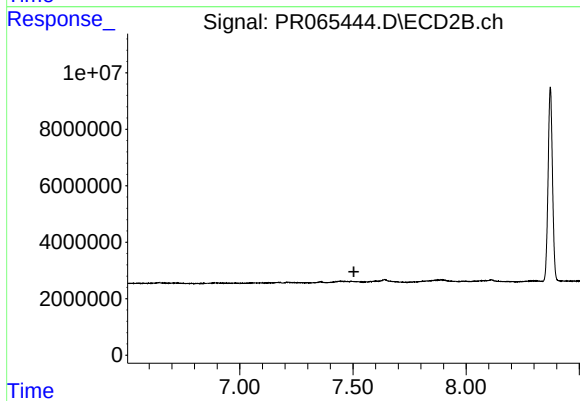
#42 AR-1268-2

R.T.: 7.210 min
Delta R.T.: -0.068 min
Response: 778985
Conc: 1.00 ng/ml



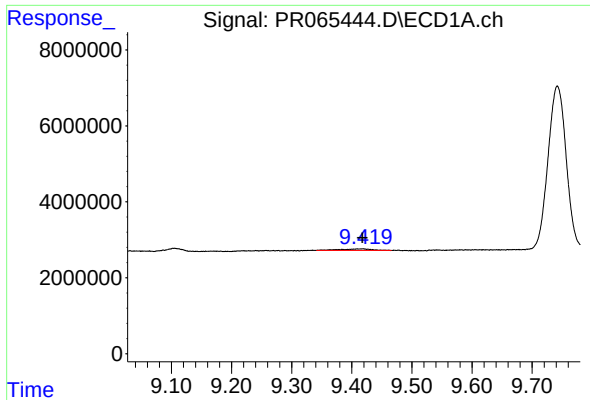
#43 AR-1268-3

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 269570
Conc: 0.54 ng/ml



#43 AR-1268-3

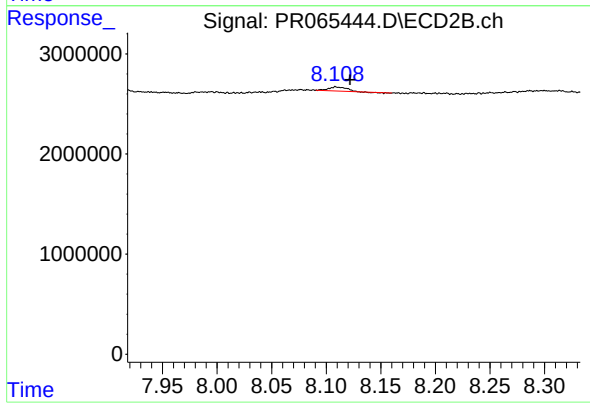
R.T.: 7.444 min
Delta R.T.: -0.060 min
Response: -339406
Conc: N.D.



#45 AR-1268-5

R.T.: 9.409 min
Delta R.T.: -0.009 min
Response: 1464946
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK902



#45 AR-1268-5

R.T.: 8.110 min
Delta R.T.: -0.012 min
Response: 415136
Conc: 0.21 ng/ml