

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
 Data File : PR068184-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 23:22
 Operator : AJ\MA
 Sample : I.BLK
 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 13 04:24:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 08 22:24:34 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.677	3.009	48621488	110.0E6	19.575	22.111
2)	SA Decachlor...	9.580	8.325	109.6E6	113.6E6	24.401	21.650
Target Compounds							
3)	L1 AR-1016-1	4.899	4.137	147418	563530	2.502	3.215 #
4)	L1 AR-1016-2	4.926	4.172	133924	1722652	1.196	7.012 #
5)	L1 AR-1016-3	4.994	4.320f	1050617	603063	13.948	4.450 #
6)	L1 AR-1016-4	5.087	4.386	154958	302308	2.588	2.664
8)	L2 AR-1221-1	3.888	3.252f	68567	208380	2.476	3.239 #
9)	L2 AR-1221-2	3.989	3.316	950997	1570800	41.668	32.898
12)	L3 AR-1232-2	4.594f	4.172	355001	1722652	10.848	15.427 #
13)	L3 AR-1232-3	4.926	4.320f	133924	603063	2.477	9.662 #
14)	L3 AR-1232-4	5.087	4.417f	154958	1693569	5.367	29.857 #
15)	L3 AR-1232-5	5.200	0.000	604630	0	41.279	N.D. #
16)	L4 AR-1242-1	4.899	4.137	147418	563530	3.335	4.422 #
17)	L4 AR-1242-2	4.926	4.172	133924	1722652	1.578	9.687 #
18)	L4 AR-1242-3	4.994	4.320f	1050617	603063	18.016	6.026 #
19)	L4 AR-1242-4	5.087	4.417f	154958	1693569	3.318	16.586 #
20)	L4 AR-1242-5	5.866	5.010f	738325	5668117	17.014	44.311 #
21)	L5 AR-1248-1	4.899	4.137	147418	563530	4.048	5.339 #
22)	L5 AR-1248-2	5.200	4.386	604630	302308	12.276	1.930 #
23)	L5 AR-1248-3	0.000	4.417f	0	1693569	N.D.	10.665 #
24)	L5 AR-1248-4	5.810f	0.000	4323067	0	60.234	N.D. #
25)	L5 AR-1248-5	5.866	5.010f	738325	5668117	9.422	31.192 #
26)	L6 AR-1254-1	5.810	5.010f	4323067	5668117	63.784	20.625 #
27)	L6 AR-1254-2	6.050	5.147	452226	643248	4.216	2.574 #
28)	L6 AR-1254-3	6.425	5.557f	935536	4734057	7.187	12.206 #
29)	L6 AR-1254-4	6.777f	5.826	1646993	357299	15.399	1.518 #
30)	L6 AR-1254-5	7.216f	6.271	540392	836963	4.265	2.265 #
31)	L7 AR-1260-1	6.622	5.715	101764	1011800	1.131	3.427 #
32)	L7 AR-1260-2	6.895	5.933	706179	2166704	4.888	6.287 #
33)	L7 AR-1260-3	7.300	6.085	419564	3163127	2.950	9.783 #
34)	L7 AR-1260-4	7.528	6.587	449116	92719	3.533	0.374 #
35)	L7 AR-1260-5	7.869	6.887f	164790	392895	0.431	0.697 #
36)	L8 AR-1262-1	7.300	6.309	419564	597233	1.863	1.629
37)	L8 AR-1262-2	7.869	6.887f	164790	392895	0.358	0.629 #
38)	L8 AR-1262-3	8.198f	7.160	302633	1092651	0.922	4.231 #
39)	L8 AR-1262-4	8.249	0.000	165692	0	0.581	N.D. #
40)	L8 AR-1262-5	8.912f	0.000	244319	0	1.240	N.D. #
41)	L9 AR-1268-1	8.198f	7.160	302633	1092651	0.475	1.531 #
42)	L9 AR-1268-2	8.249	0.000	165692	0	0.282	N.D. #
43)	L9 AR-1268-3	8.452f	7.456	673481	443609	1.185	0.755 #
44)	L9 AR-1268-4	8.912f	0.000	244319	0	1.142	N.D. #

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Operator : AJ\MA
Sample : I.BLK
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 13 04:24:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 08 22:24:34 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.270	8.070	1904449	790932	1.178	0.482 #

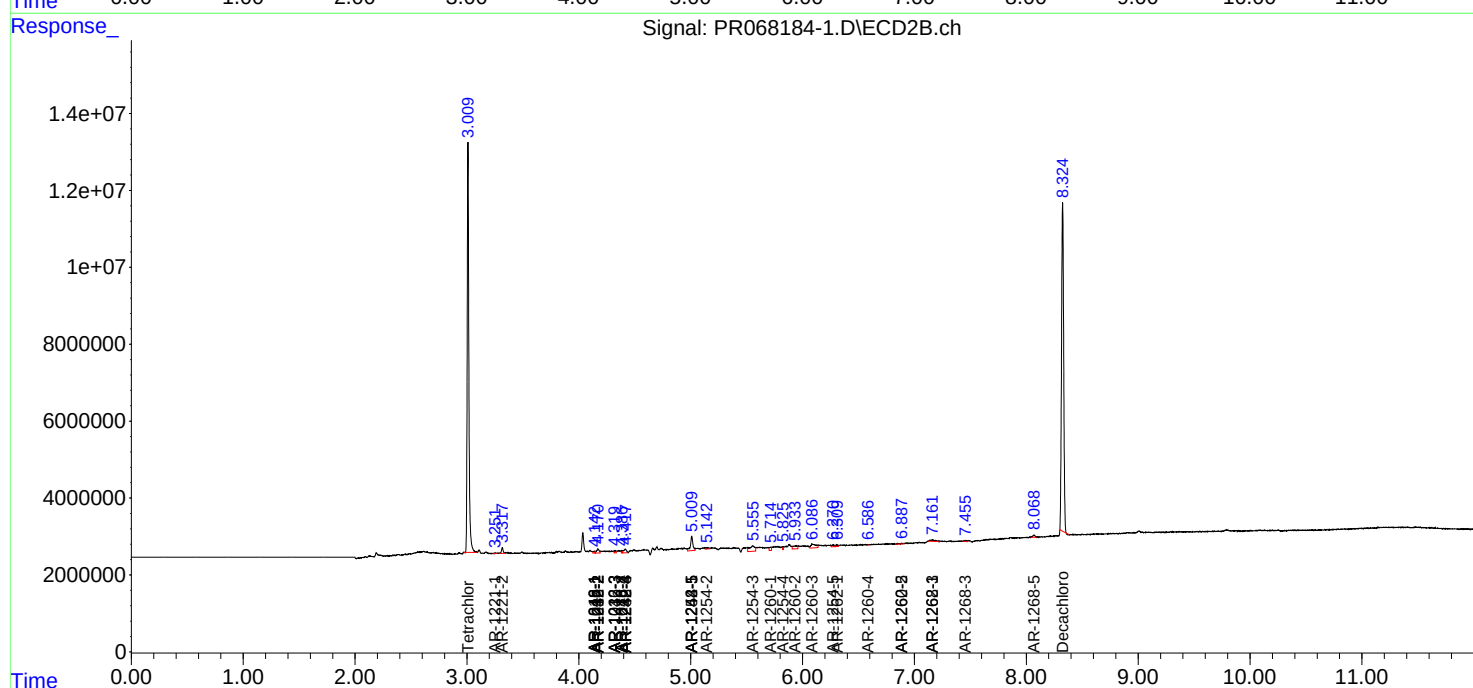
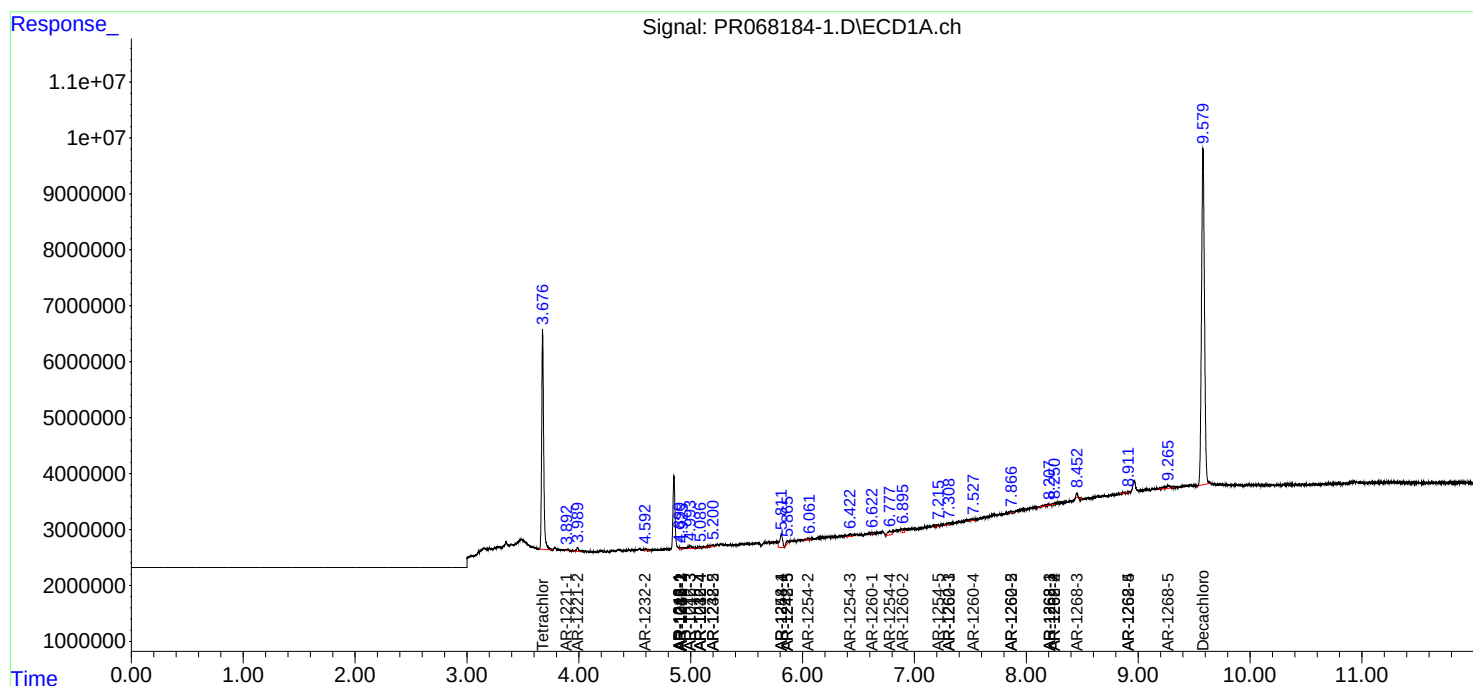
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

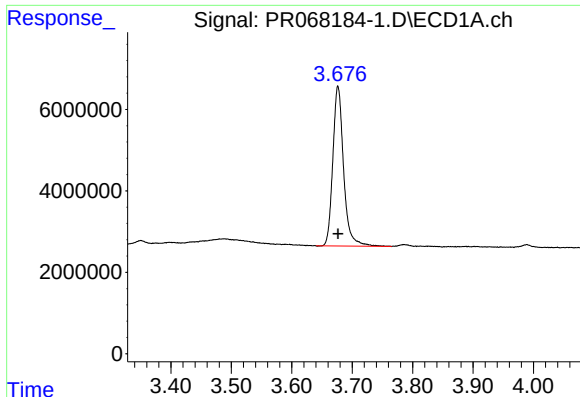
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
Data File : PR068184-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 23:22
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Quant Time: Aug 13 04:24:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

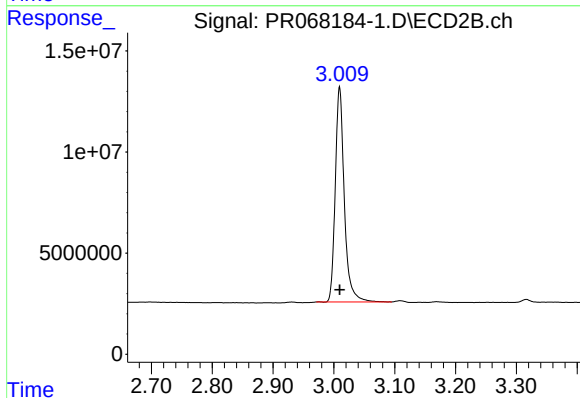




#1 Tetrachloro-m-xylene

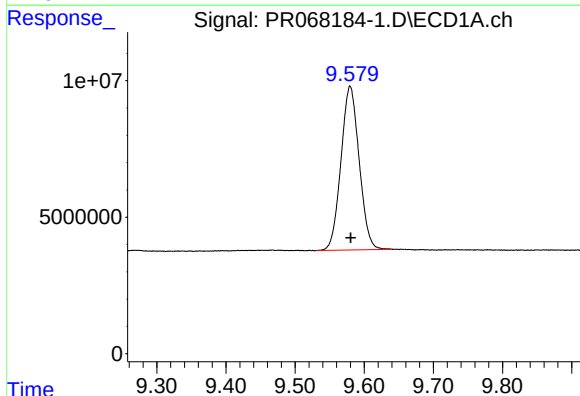
R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 48621488
Conc: 19.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



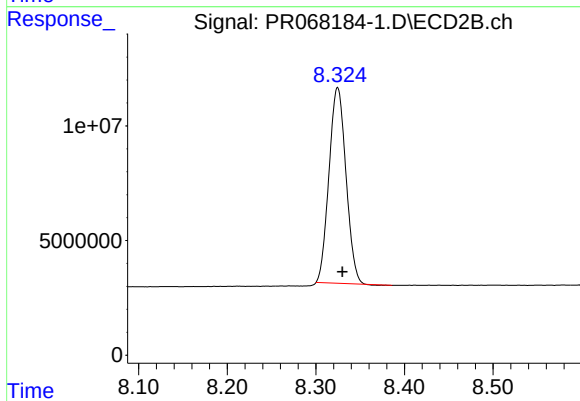
#1 Tetrachloro-m-xylene

R.T.: 3.009 min
Delta R.T.: 0.000 min
Response: 110022018
Conc: 22.11 ng/ml



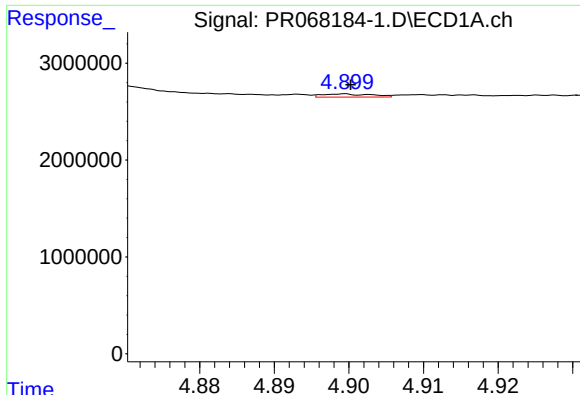
#2 Decachlorobiphenyl

R.T.: 9.580 min
Delta R.T.: -0.001 min
Response: 109563601
Conc: 24.40 ng/ml



#2 Decachlorobiphenyl

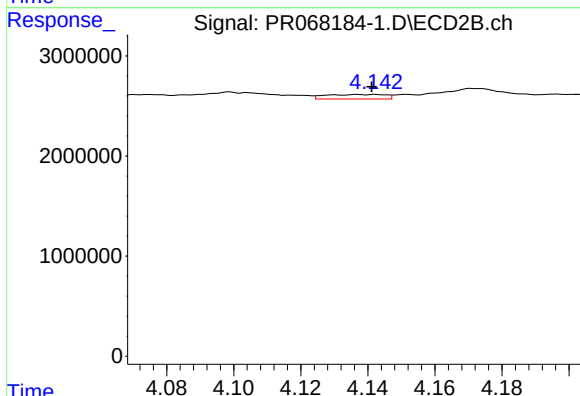
R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 113550404
Conc: 21.65 ng/ml



#3 AR-1016-1

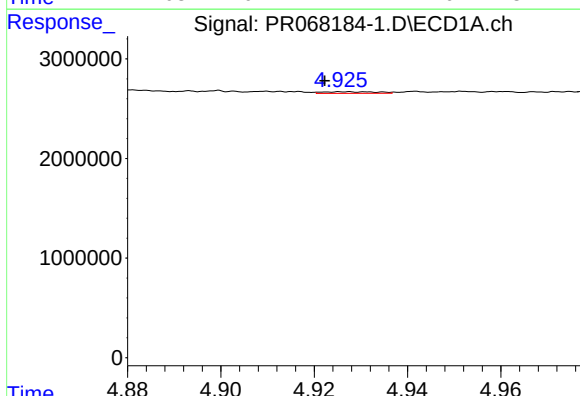
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 147418
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



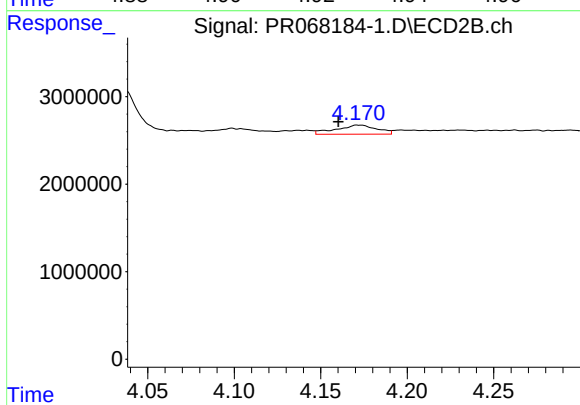
#3 AR-1016-1

R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 563530
Conc: 3.21 ng/ml



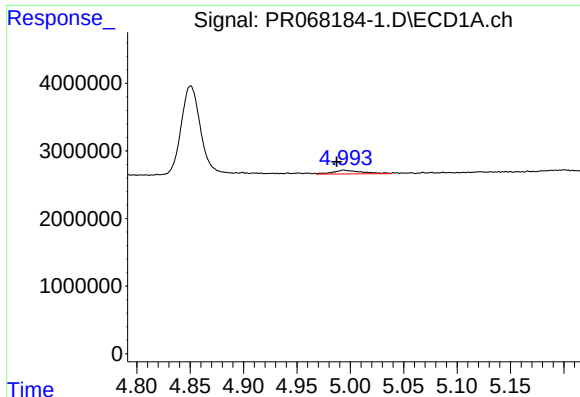
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: 0.004 min
Response: 133924
Conc: 1.20 ng/ml



#4 AR-1016-2

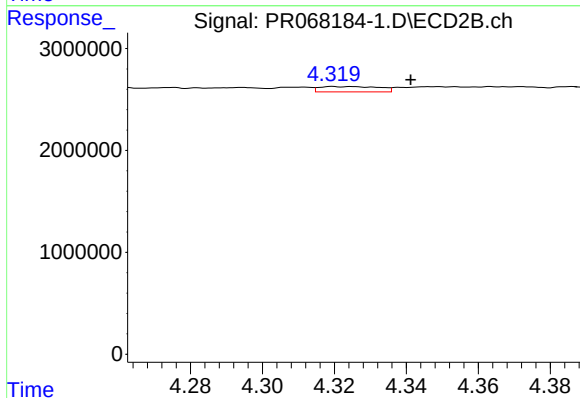
R.T.: 4.172 min
Delta R.T.: 0.012 min
Response: 1722652
Conc: 7.01 ng/ml



#5 AR-1016-3

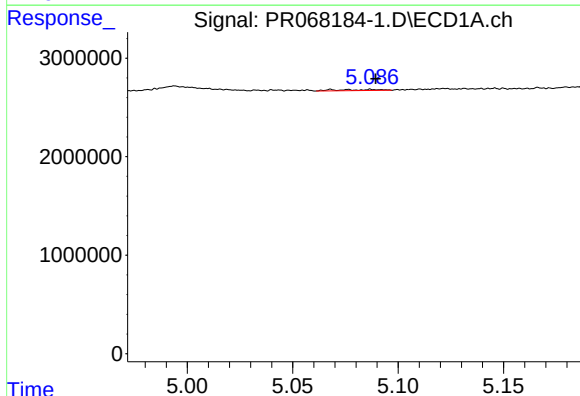
R.T.: 4.994 min
Delta R.T.: 0.007 min
Response: 1050617
Conc: 13.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



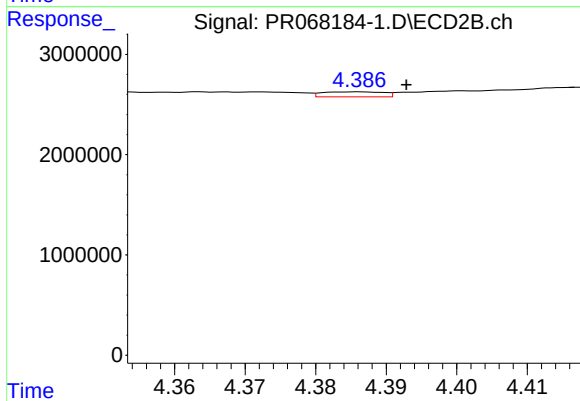
#5 AR-1016-3

R.T.: 4.320 min
Delta R.T.: -0.021 min
Response: 603063
Conc: 4.45 ng/ml



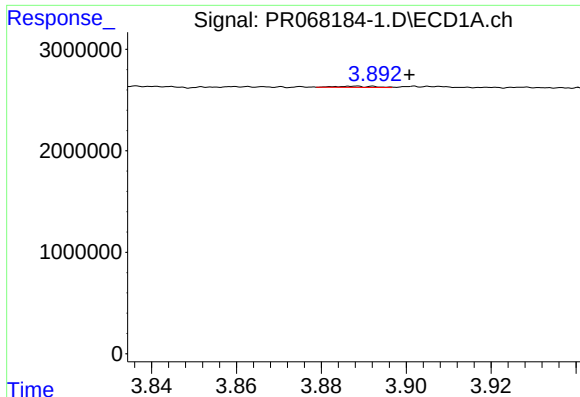
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 154958
Conc: 2.59 ng/ml



#6 AR-1016-4

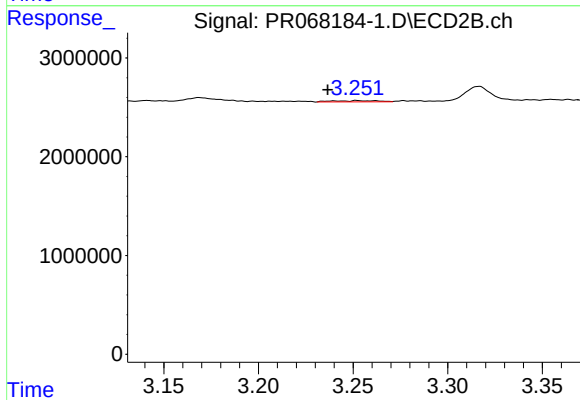
R.T.: 4.386 min
Delta R.T.: -0.007 min
Response: 302308
Conc: 2.66 ng/ml



#8 AR-1221-1

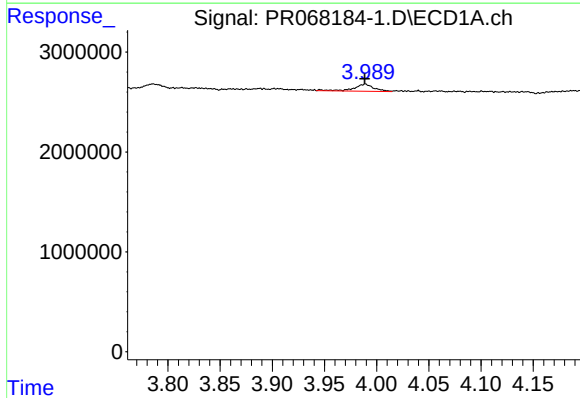
R.T.: 3.888 min
Delta R.T.: -0.013 min
Response: 68567
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



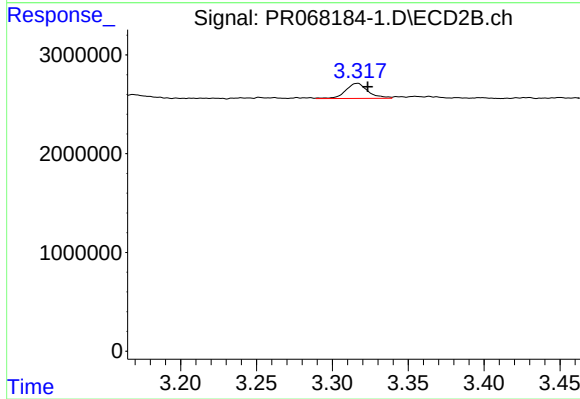
#8 AR-1221-1

R.T.: 3.252 min
Delta R.T.: 0.016 min
Response: 208380
Conc: 3.24 ng/ml



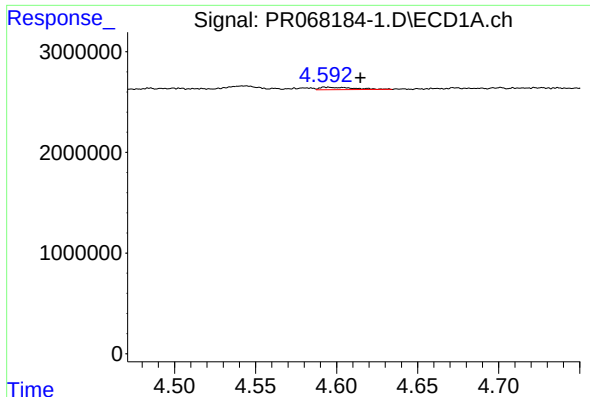
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 950997
Conc: 41.67 ng/ml



#9 AR-1221-2

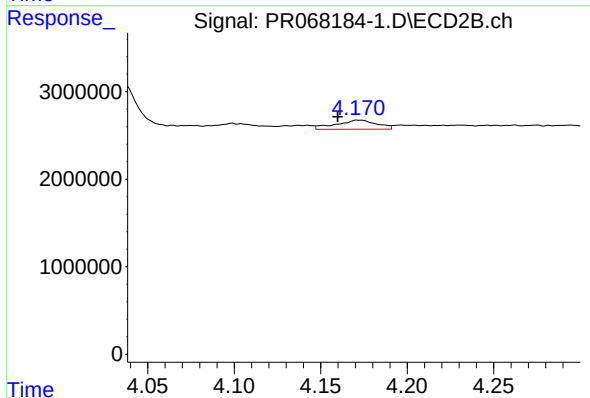
R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 1570800
Conc: 32.90 ng/ml



#12 AR-1232-2

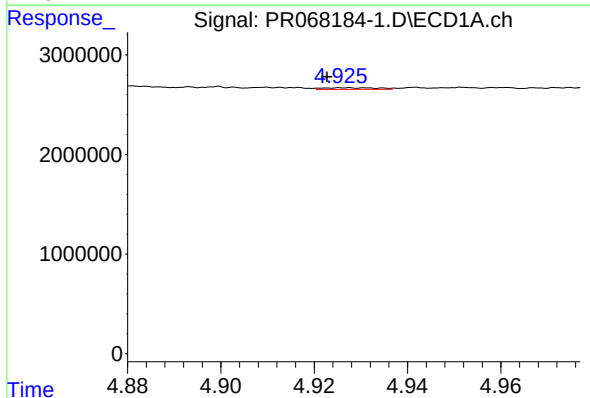
R.T.: 4.594 min
Delta R.T.: -0.021 min
Response: 355001
Conc: 10.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



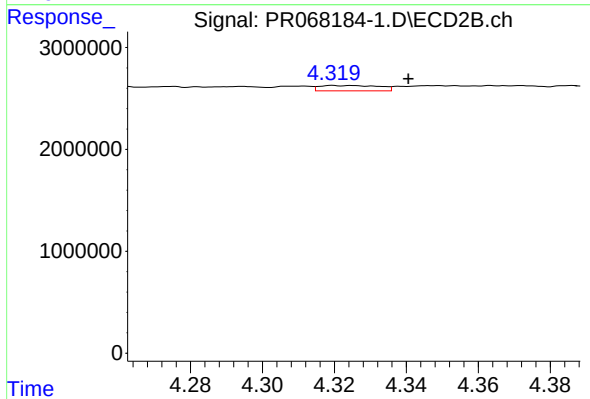
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: 0.012 min
Response: 1722652
Conc: 15.43 ng/ml



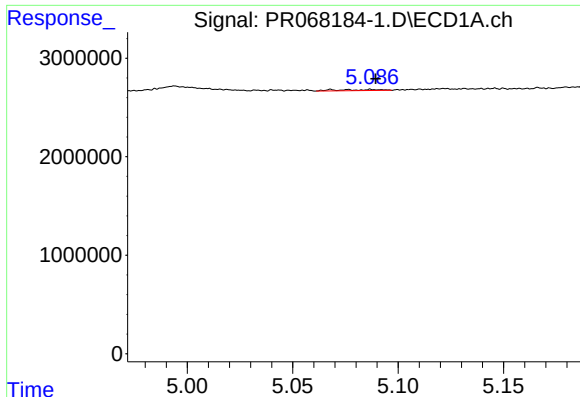
#13 AR-1232-3

R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 133924
Conc: 2.48 ng/ml



#13 AR-1232-3

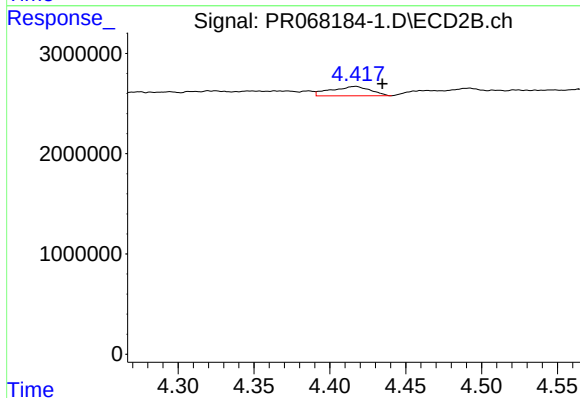
R.T.: 4.320 min
Delta R.T.: -0.021 min
Response: 603063
Conc: 9.66 ng/ml



#14 AR-1232-4

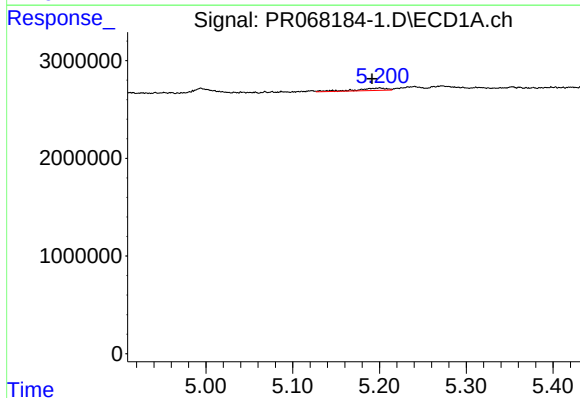
R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 154958
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



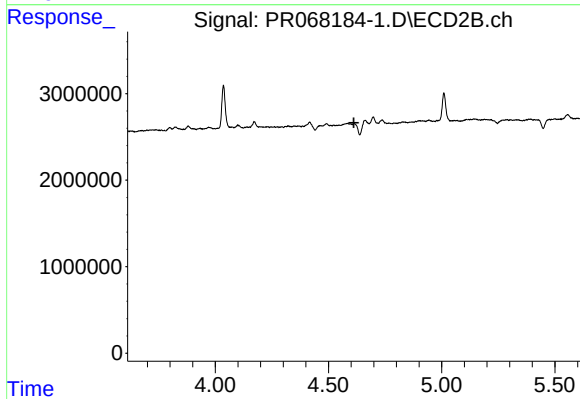
#14 AR-1232-4

R.T.: 4.417 min
Delta R.T.: -0.018 min
Response: 1693569
Conc: 29.86 ng/ml



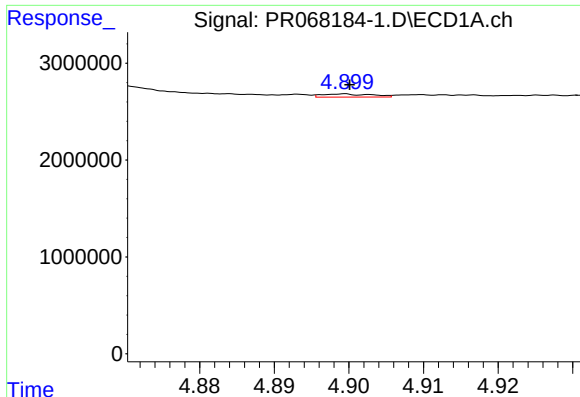
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: 0.009 min
Response: 604630
Conc: 41.28 ng/ml



#15 AR-1232-5

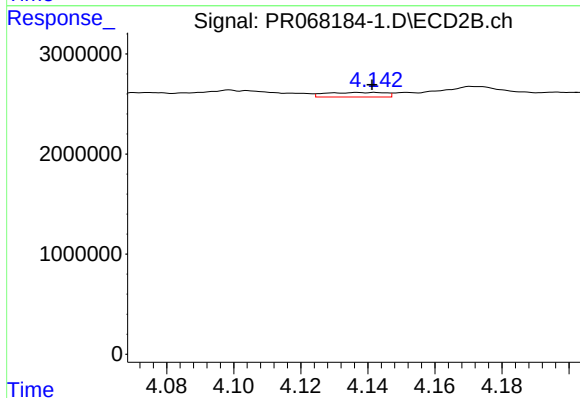
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#16 AR-1242-1

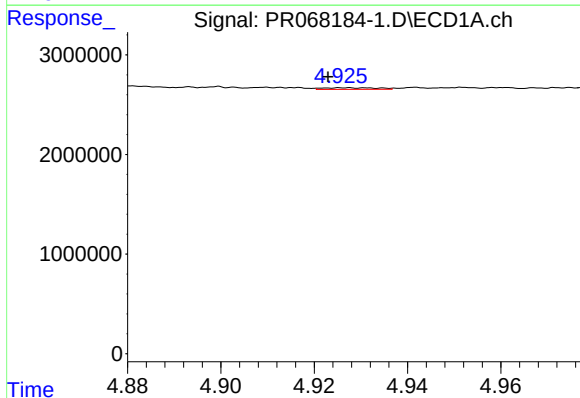
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 147418
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



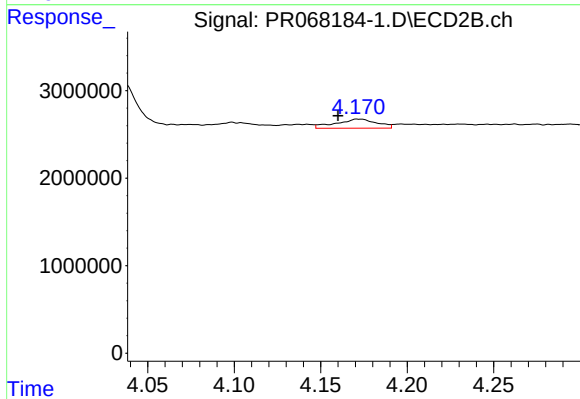
#16 AR-1242-1

R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 563530
Conc: 4.42 ng/ml



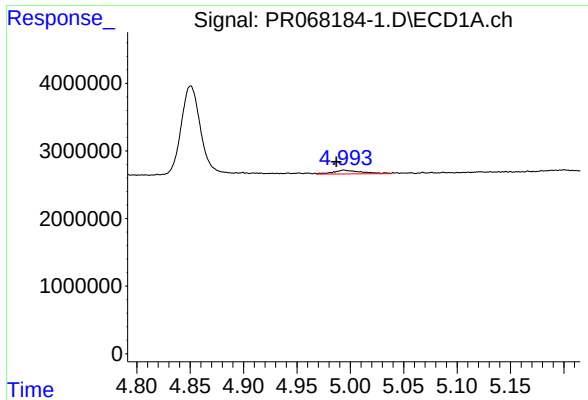
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 133924
Conc: 1.58 ng/ml



#17 AR-1242-2

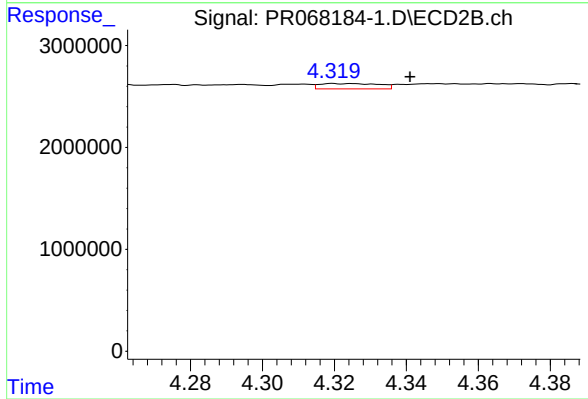
R.T.: 4.172 min
Delta R.T.: 0.012 min
Response: 1722652
Conc: 9.69 ng/ml



#18 AR-1242-3

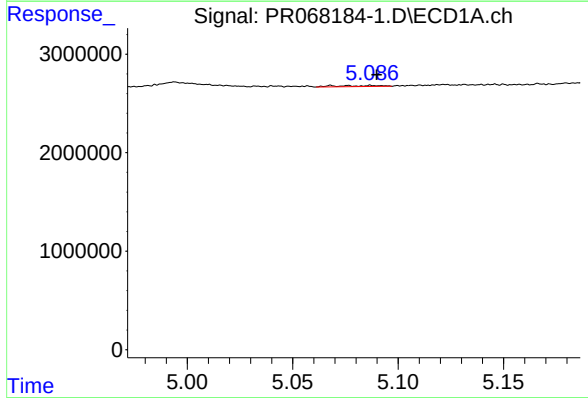
R.T.: 4.994 min
Delta R.T.: 0.007 min
Response: 1050617
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



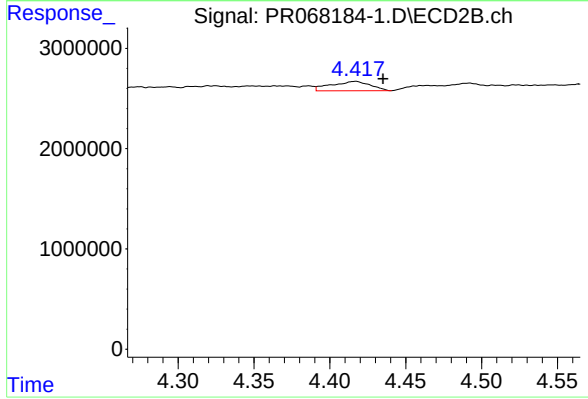
#18 AR-1242-3

R.T.: 4.320 min
Delta R.T.: -0.021 min
Response: 603063
Conc: 6.03 ng/ml



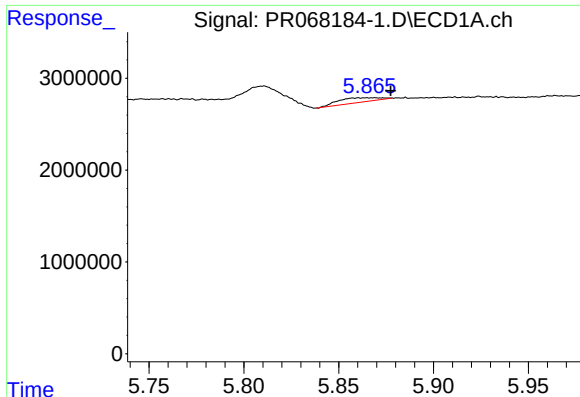
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 154958
Conc: 3.32 ng/ml



#19 AR-1242-4

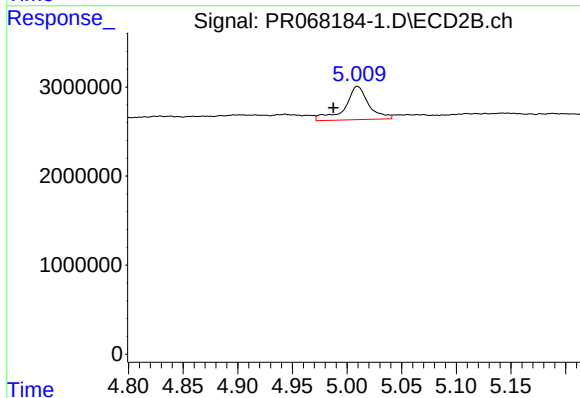
R.T.: 4.417 min
Delta R.T.: -0.018 min
Response: 1693569
Conc: 16.59 ng/ml



#20 AR-1242-5

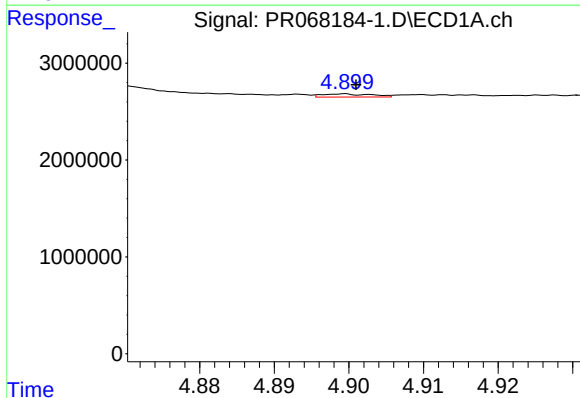
R.T.: 5.866 min
Delta R.T.: -0.012 min
Response: 738325
Conc: 17.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



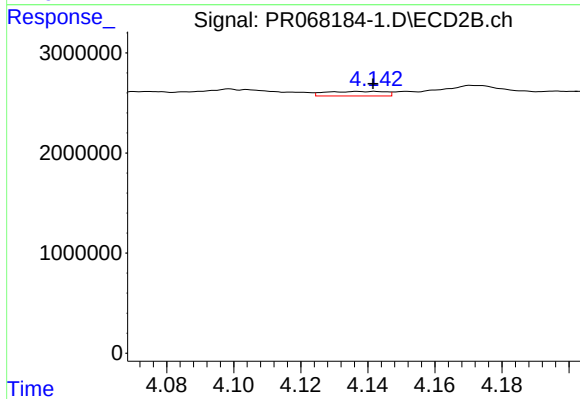
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: 0.022 min
Response: 5668117
Conc: 44.31 ng/ml



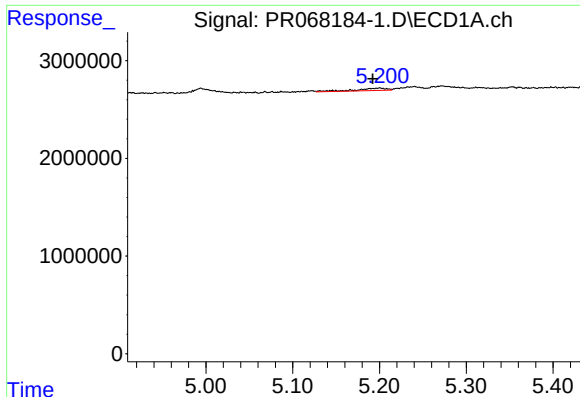
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 147418
Conc: 4.05 ng/ml



#21 AR-1248-1

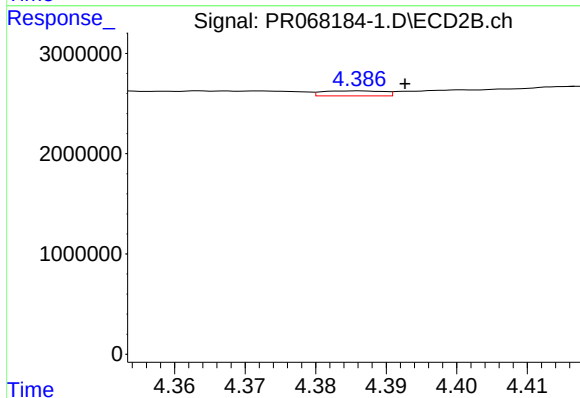
R.T.: 4.137 min
Delta R.T.: -0.005 min
Response: 563530
Conc: 5.34 ng/ml



#22 AR-1248-2

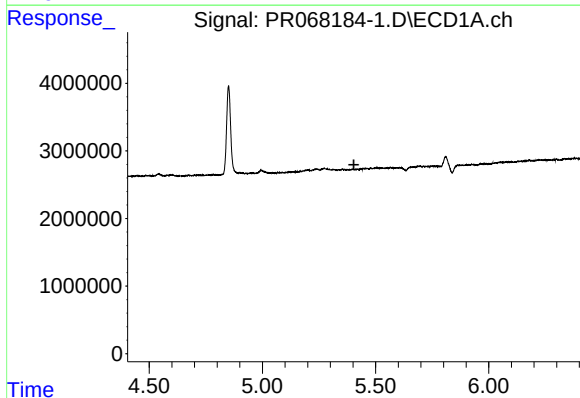
R.T.: 5.200 min
Delta R.T.: 0.008 min
Response: 604630
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



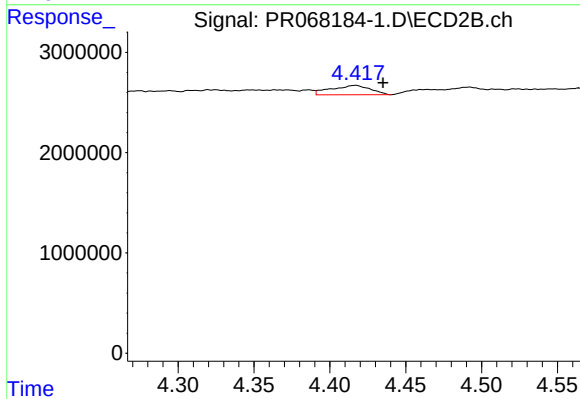
#22 AR-1248-2

R.T.: 4.386 min
Delta R.T.: -0.007 min
Response: 302308
Conc: 1.93 ng/ml



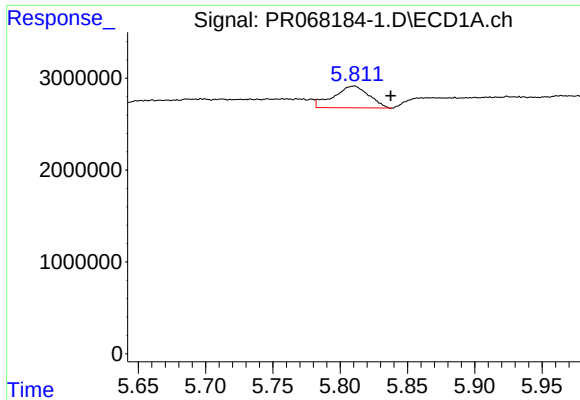
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#23 AR-1248-3

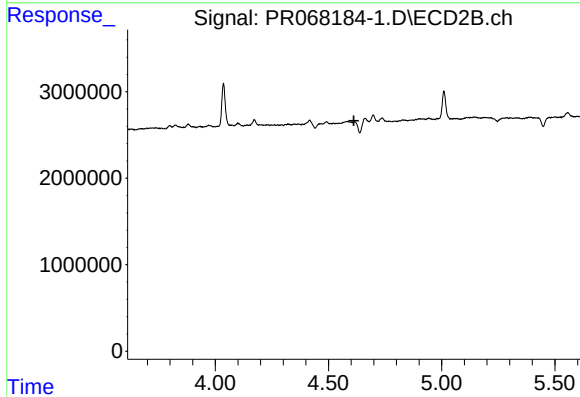
R.T.: 4.417 min
Delta R.T.: -0.018 min
Response: 1693569
Conc: 10.67 ng/ml



#24 AR-1248-4

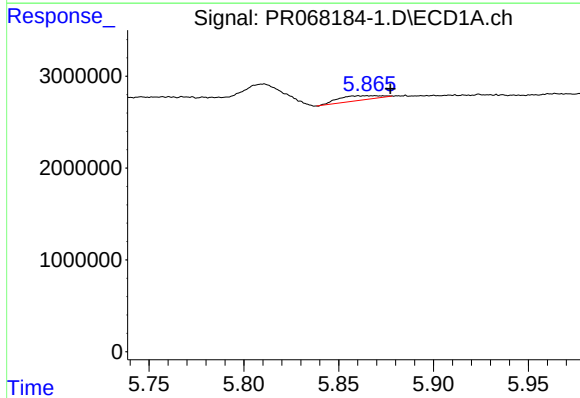
R.T.: 5.810 min
Delta R.T.: -0.028 min
Response: 4323067
Conc: 60.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



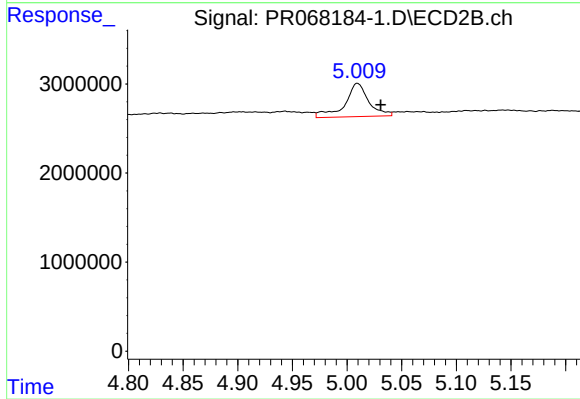
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



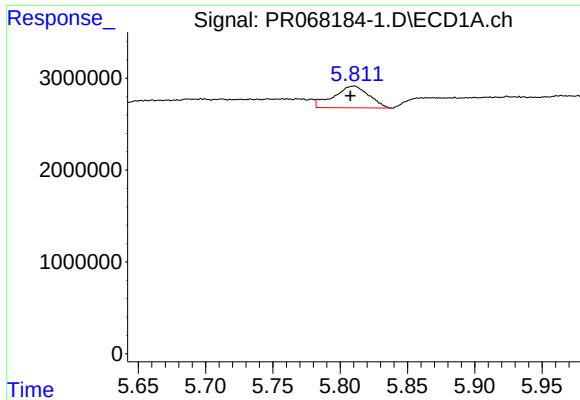
#25 AR-1248-5

R.T.: 5.866 min
Delta R.T.: -0.012 min
Response: 738325
Conc: 9.42 ng/ml



#25 AR-1248-5

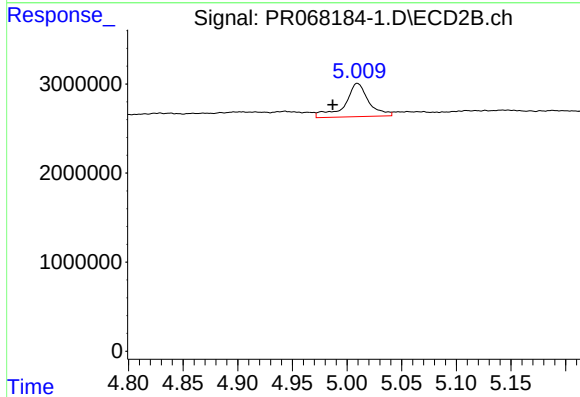
R.T.: 5.010 min
Delta R.T.: -0.021 min
Response: 5668117
Conc: 31.19 ng/ml



#26 AR-1254-1

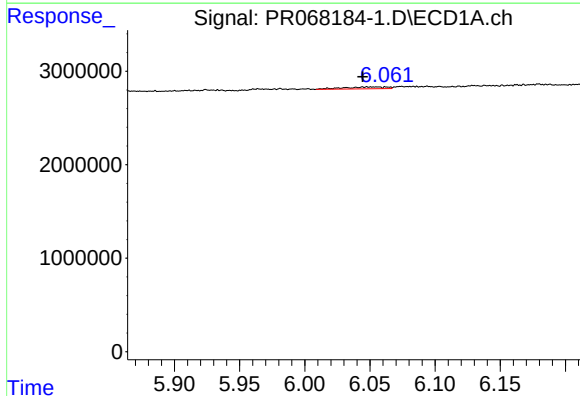
R.T.: 5.810 min
Delta R.T.: 0.002 min
Response: 4323067
Conc: 63.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



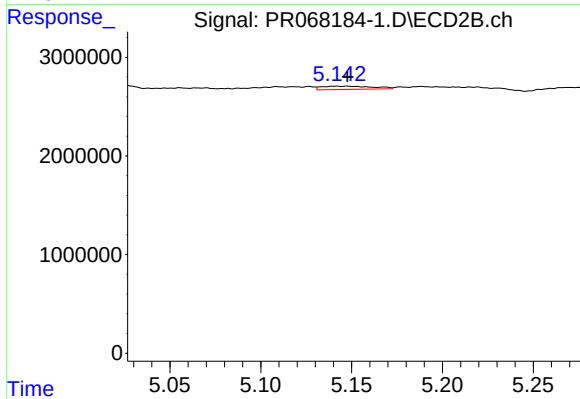
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: 0.023 min
Response: 5668117
Conc: 20.63 ng/ml



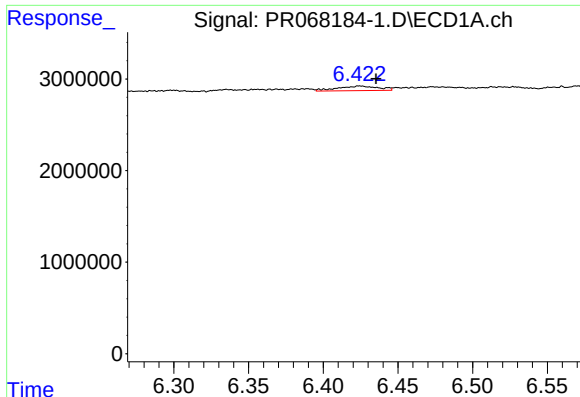
#27 AR-1254-2

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 452226
Conc: 4.22 ng/ml



#27 AR-1254-2

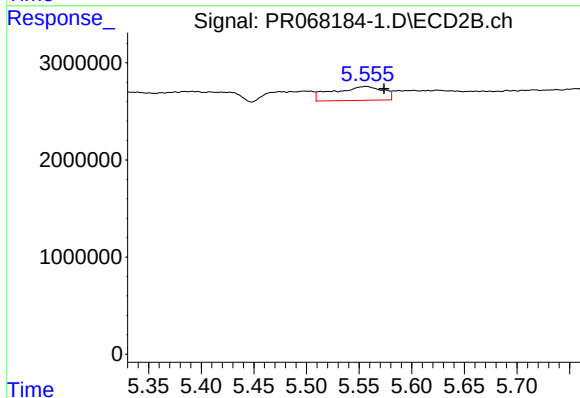
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 643248
Conc: 2.57 ng/ml



#28 AR-1254-3

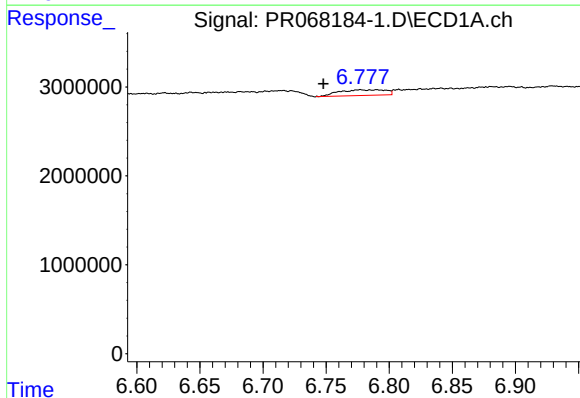
R.T.: 6.425 min
Delta R.T.: -0.011 min
Response: 935536
Conc: 7.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



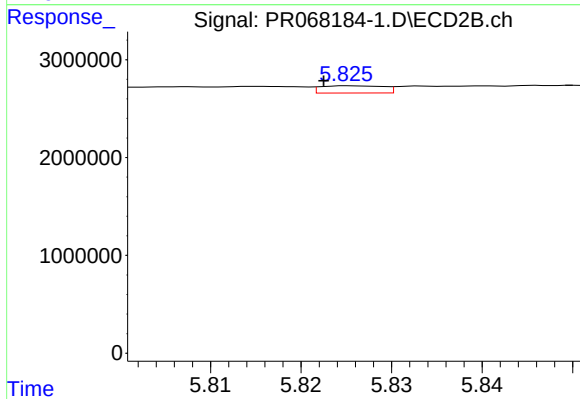
#28 AR-1254-3

R.T.: 5.557 min
Delta R.T.: -0.017 min
Response: 4734057
Conc: 12.21 ng/ml



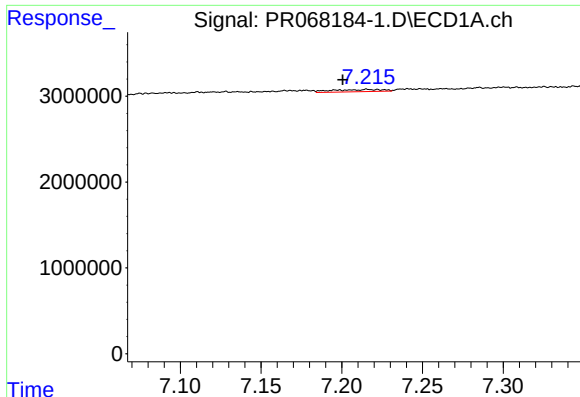
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: 0.029 min
Response: 1646993
Conc: 15.40 ng/ml



#29 AR-1254-4

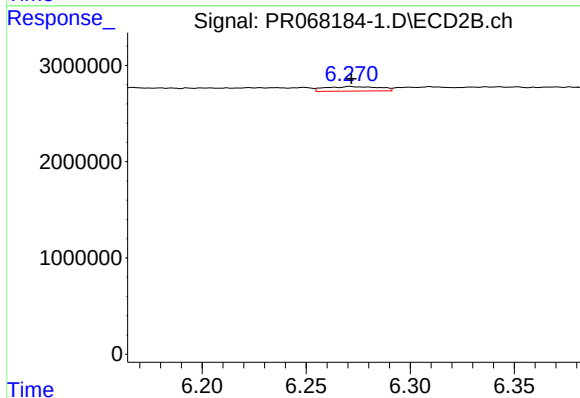
R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 357299
Conc: 1.52 ng/ml



#30 AR-1254-5

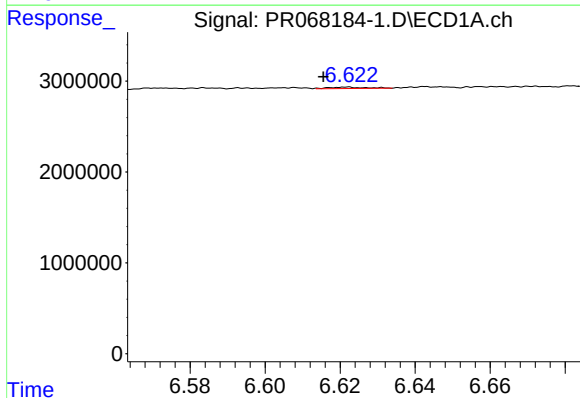
R.T.: 7.216 min
Delta R.T.: 0.015 min
Response: 540392
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



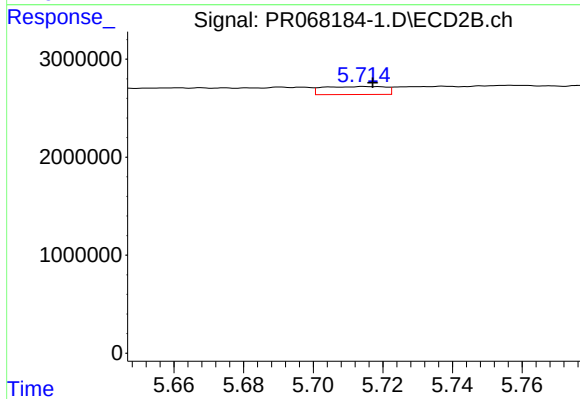
#30 AR-1254-5

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 836963
Conc: 2.26 ng/ml



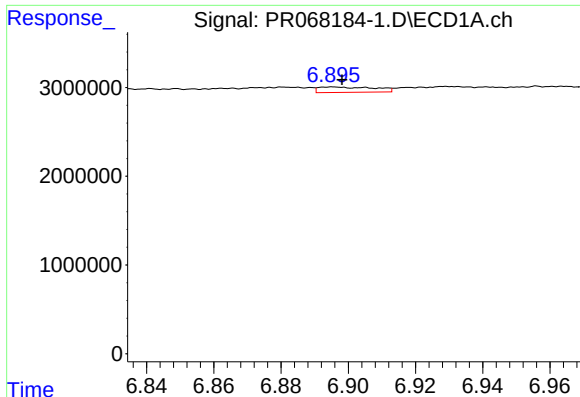
#31 AR-1260-1

R.T.: 6.622 min
Delta R.T.: 0.006 min
Response: 101764
Conc: 1.13 ng/ml



#31 AR-1260-1

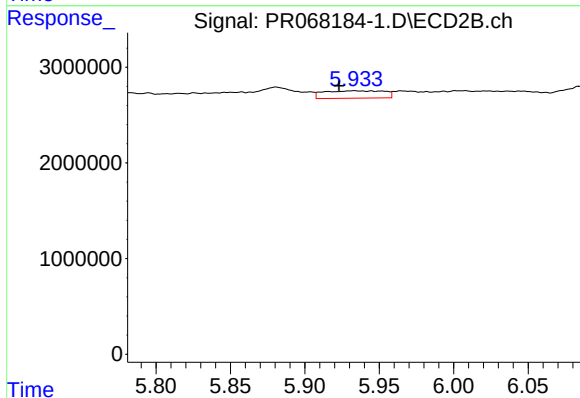
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 1011800
Conc: 3.43 ng/ml



#32 AR-1260-2

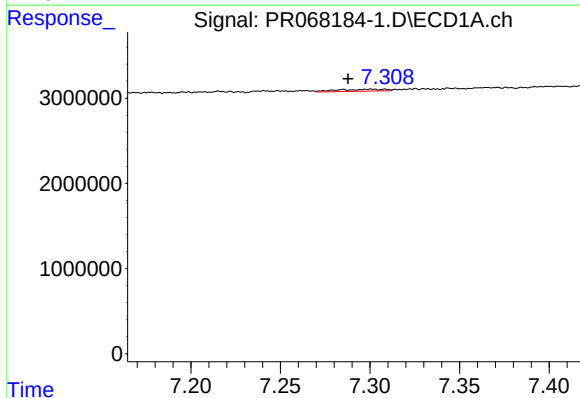
R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 706179
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



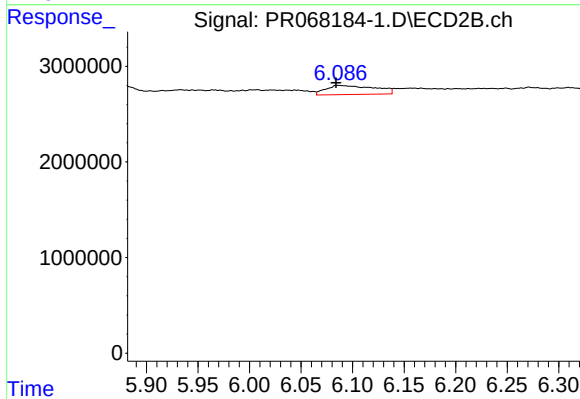
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: 0.010 min
Response: 2166704
Conc: 6.29 ng/ml



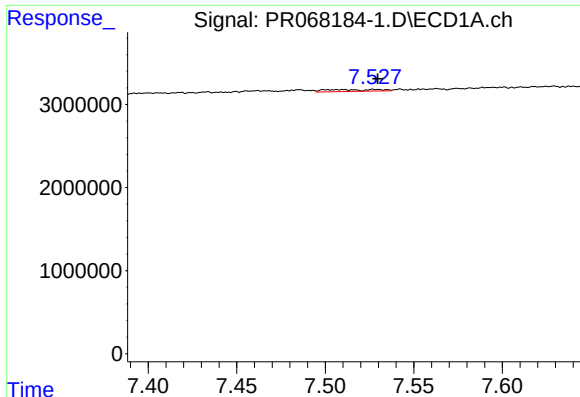
#33 AR-1260-3

R.T.: 7.300 min
Delta R.T.: 0.013 min
Response: 419564
Conc: 2.95 ng/ml



#33 AR-1260-3

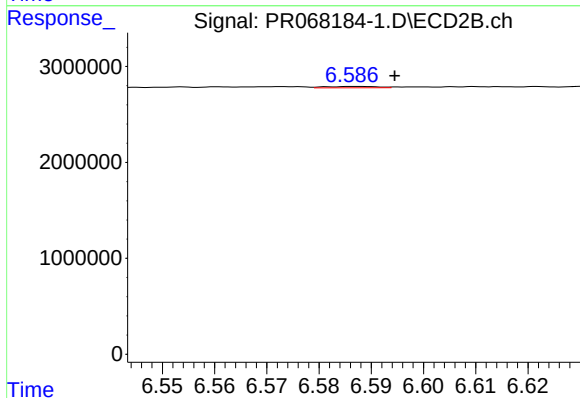
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 3163127
Conc: 9.78 ng/ml



#34 AR-1260-4

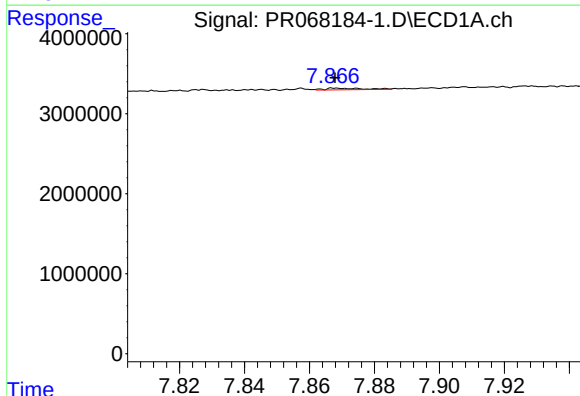
R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 449116
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



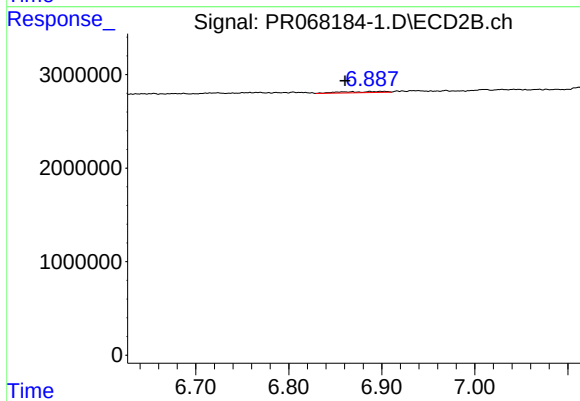
#34 AR-1260-4

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 92719
Conc: 0.37 ng/ml



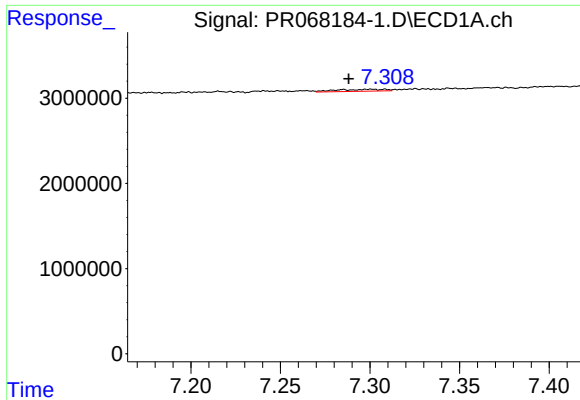
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 164790
Conc: 0.43 ng/ml



#35 AR-1260-5

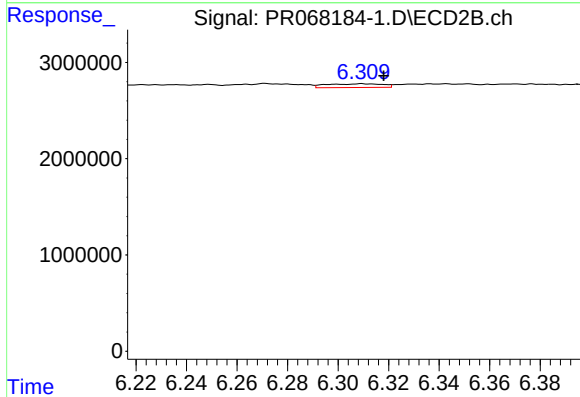
R.T.: 6.887 min
Delta R.T.: 0.026 min
Response: 392895
Conc: 0.70 ng/ml



#36 AR-1262-1

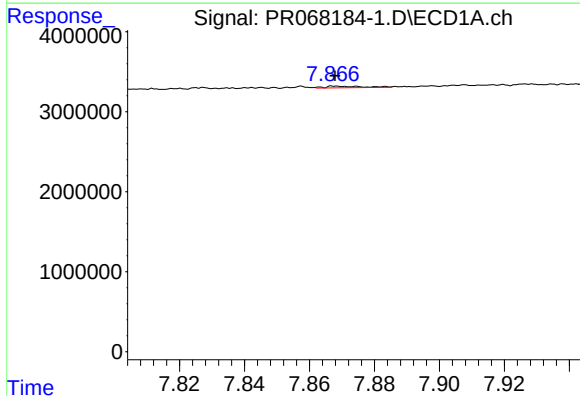
R.T.: 7.300 min
Delta R.T.: 0.012 min
Response: 419564
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



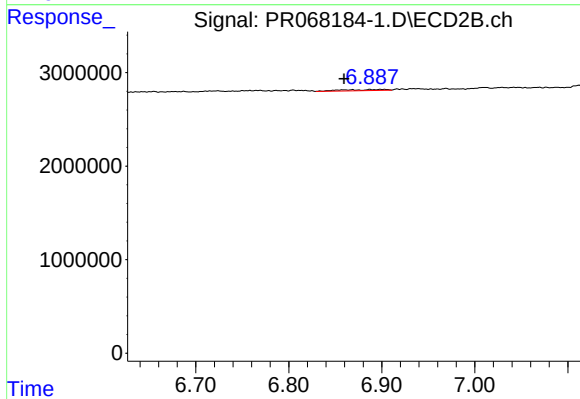
#36 AR-1262-1

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 597233
Conc: 1.63 ng/ml



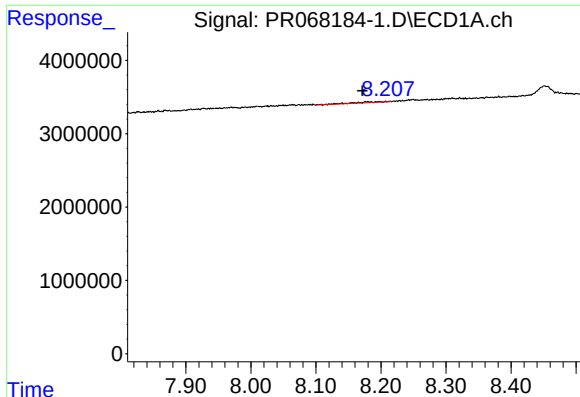
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 164790
Conc: 0.36 ng/ml



#37 AR-1262-2

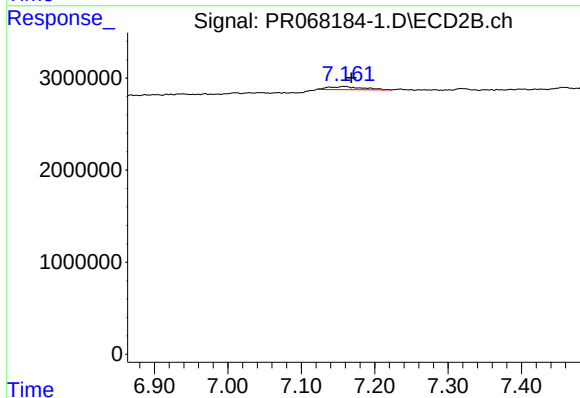
R.T.: 6.887 min
Delta R.T.: 0.028 min
Response: 392895
Conc: 0.63 ng/ml



#38 AR-1262-3

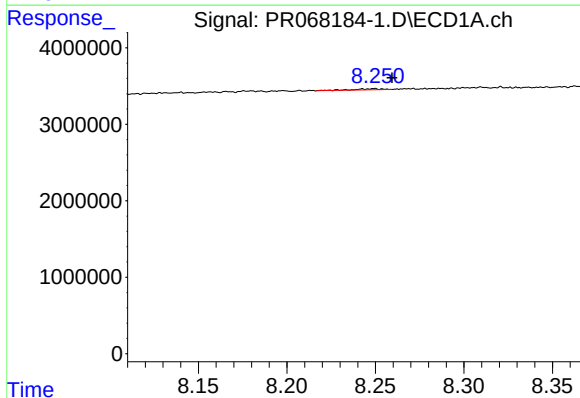
R.T.: 8.198 min
Delta R.T.: 0.027 min
Response: 302633
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



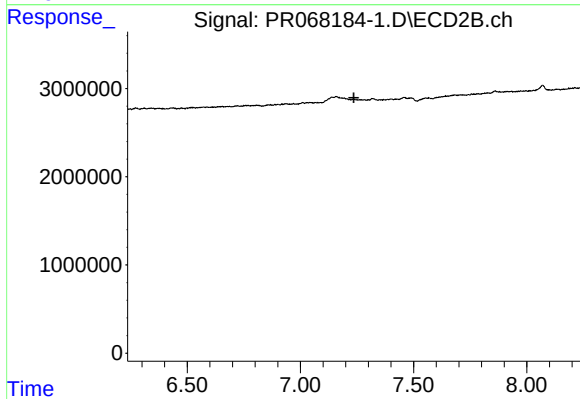
#38 AR-1262-3

R.T.: 7.160 min
Delta R.T.: -0.008 min
Response: 1092651
Conc: 4.23 ng/ml



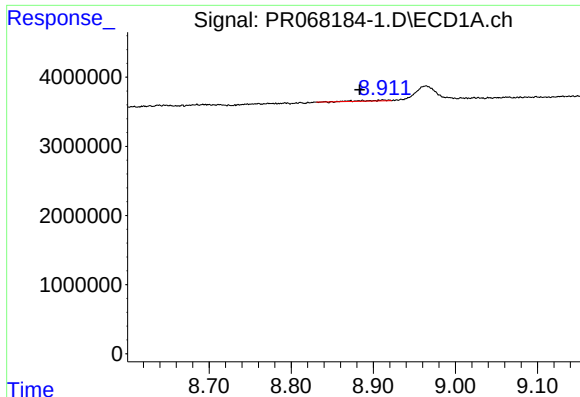
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.010 min
Response: 165692
Conc: 0.58 ng/ml



#39 AR-1262-4

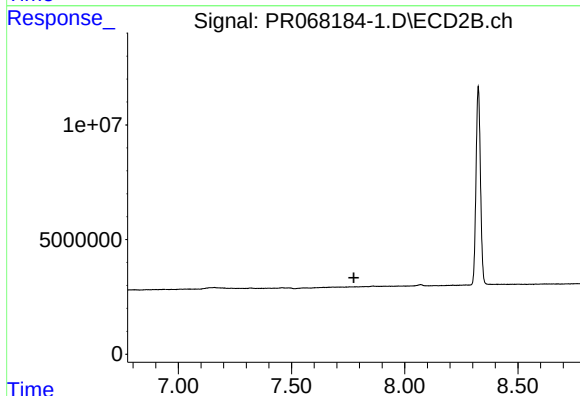
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#40 AR-1262-5

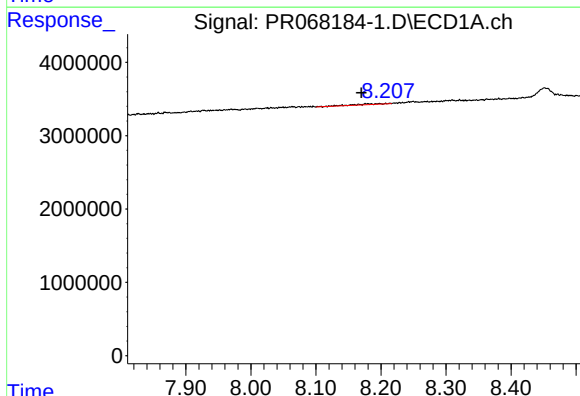
R.T.: 8.912 min
Delta R.T.: 0.029 min
Response: 244319
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



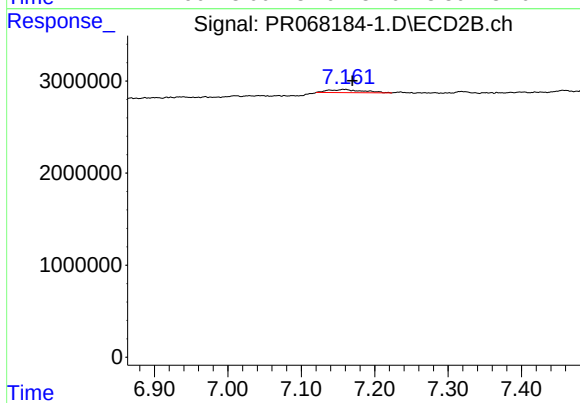
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.775 min
Response: 0
Conc: N.D.



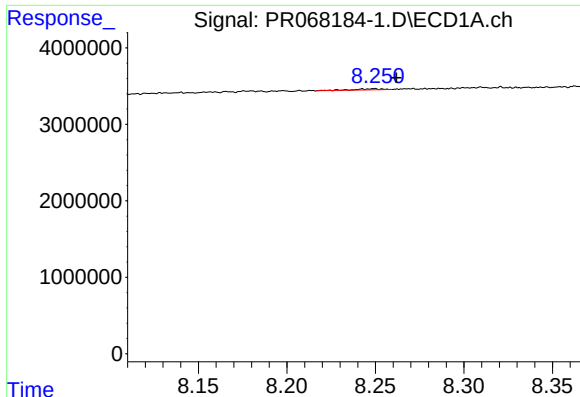
#41 AR-1268-1

R.T.: 8.198 min
Delta R.T.: 0.028 min
Response: 302633
Conc: 0.48 ng/ml



#41 AR-1268-1

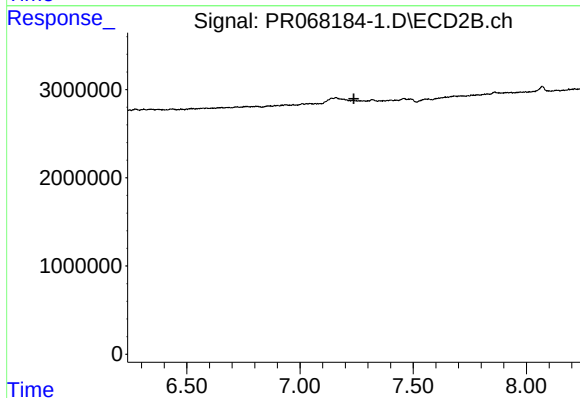
R.T.: 7.160 min
Delta R.T.: -0.009 min
Response: 1092651
Conc: 1.53 ng/ml



#42 AR-1268-2

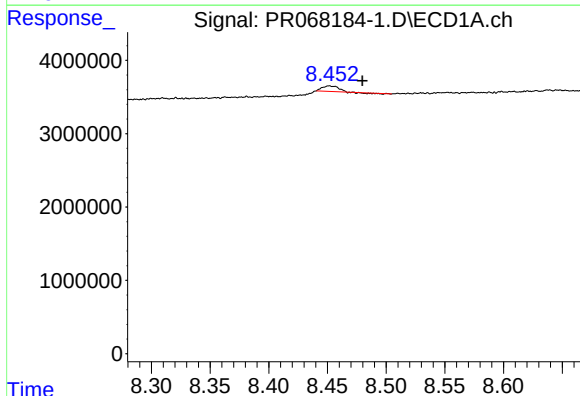
R.T.: 8.249 min
Delta R.T.: -0.012 min
Response: 165692
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



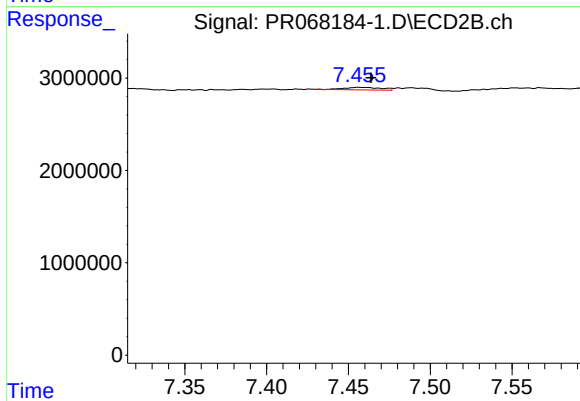
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



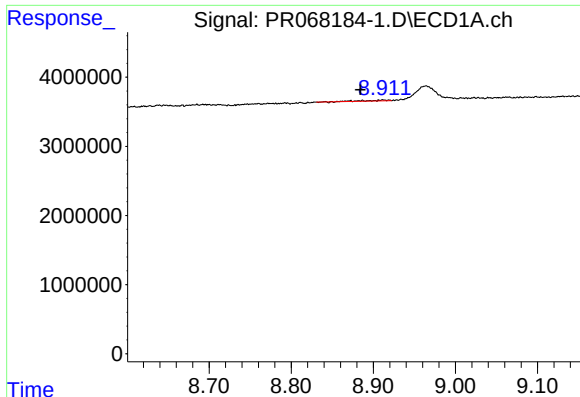
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.028 min
Response: 673481
Conc: 1.19 ng/ml



#43 AR-1268-3

R.T.: 7.456 min
Delta R.T.: -0.008 min
Response: 443609
Conc: 0.76 ng/ml



#44 AR-1268-4

R.T.: 8.912 min
Delta R.T.: 0.028 min
Response: 244319
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :

#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.

#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 1904449
Conc: 1.18 ng/ml

#45 AR-1268-5

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 790932
Conc: 0.48 ng/ml