

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
 Data File : PR068191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 01:35
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:30:44 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...	3.678	3.009	48923289	112.3E6	19.697	22.577
2)	SA Decachlor...	9.581	8.325	108.6E6	111.4E6	24.194	21.231
Target Compounds							
3)	L1 AR-1016-1	4.919f	4.140	317610	141023	5.390	0.805 #
4)	L1 AR-1016-2	4.919	4.173	317610	945473	2.836	3.848 #
5)	L1 AR-1016-3	4.996	4.334	953423	319093	12.658	2.354 #
6)	L1 AR-1016-4	5.083	4.415f	310347	1884118	5.182	16.605 #
9)	L2 AR-1221-2	3.989	3.315	942686	1583819	41.304	33.171
10)	L2 AR-1221-3	4.069	0.000	465871	0	6.638	N.D. #
11)	L3 AR-1232-1	4.069	0.000	465871	0	7.925	N.D. #
12)	L3 AR-1232-2	4.601	4.173	559463	945473	17.096	8.467 #
13)	L3 AR-1232-3	4.919	4.334	317610	319093	5.874	5.112
14)	L3 AR-1232-4	5.083	4.415f	310347	1884118	10.749	33.217 #
15)	L3 AR-1232-5	5.198	0.000	564554	0	38.543	N.D. #
16)	L4 AR-1242-1	4.919f	4.140	317610	141023	7.186	1.106 #
17)	L4 AR-1242-2	4.919	4.173	317610	945473	3.742	5.317 #
18)	L4 AR-1242-3	4.996	4.334	953423	319093	16.349	3.189 #
19)	L4 AR-1242-4	5.083	4.415f	310347	1884118	6.645	18.452 #
20)	L4 AR-1242-5	0.000	4.979	0	1204752	N.D.	9.418 #
21)	L5 AR-1248-1	4.919f	4.140	317610	141023	8.722	1.336 #
22)	L5 AR-1248-2	5.198	4.415f	564554	1884118	11.462	12.026
23)	L5 AR-1248-3	0.000	4.415f	0	1884118	N.D.	11.865 #
24)	L5 AR-1248-4	5.810f	0.000	8165396	0	113.770	N.D. #
25)	L5 AR-1248-5	0.000	5.010f	0	9381420	N.D.	51.627 #
26)	L6 AR-1254-1	5.810	4.979	8165396	1204752	120.474	4.384 #
27)	L6 AR-1254-2	6.044	5.155	294890	4285918	2.749	17.153 #
28)	L6 AR-1254-3	6.426	5.556f	1438524	8109256	11.051	20.908 #
29)	L6 AR-1254-4	6.722f	0.000	1458862	0	13.640	N.D. #
30)	L6 AR-1254-5	7.226f	6.272	3692865	435632	29.145	1.179 #
31)	L7 AR-1260-1	0.000	5.714	0	2244774	N.D.	7.604 #
32)	L7 AR-1260-2	6.894	5.929	6001624	2158800	41.542	6.264 #
33)	L7 AR-1260-3	0.000	6.088	0	1982825	N.D.	6.133 #
34)	L7 AR-1260-4	7.508f	0.000	1613272	0	12.690	N.D. #
35)	L7 AR-1260-5	7.869	6.859	2304895	232540	6.030	0.413 #
36)	L8 AR-1262-1	0.000	6.309	0	407257	N.D.	1.111 #
37)	L8 AR-1262-2	7.869	6.859	2304895	232540	5.002	0.372 #
38)	L8 AR-1262-3	0.000	7.162	0	1263975	N.D.	4.894 #
39)	L8 AR-1262-4	8.262	0.000	389211	0	1.366	N.D. #
41)	L9 AR-1268-1	0.000	7.162	0	1263975	N.D.	1.771 #
42)	L9 AR-1268-2	8.262	0.000	389211	0	0.662	N.D. #
43)	L9 AR-1268-3	8.506f	7.462	85360	978632	0.150	1.666 #
45)	L9 AR-1268-5	9.273	8.069	2020829	738706	1.250	0.450 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
Data File : PR068191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 01:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:30:44 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

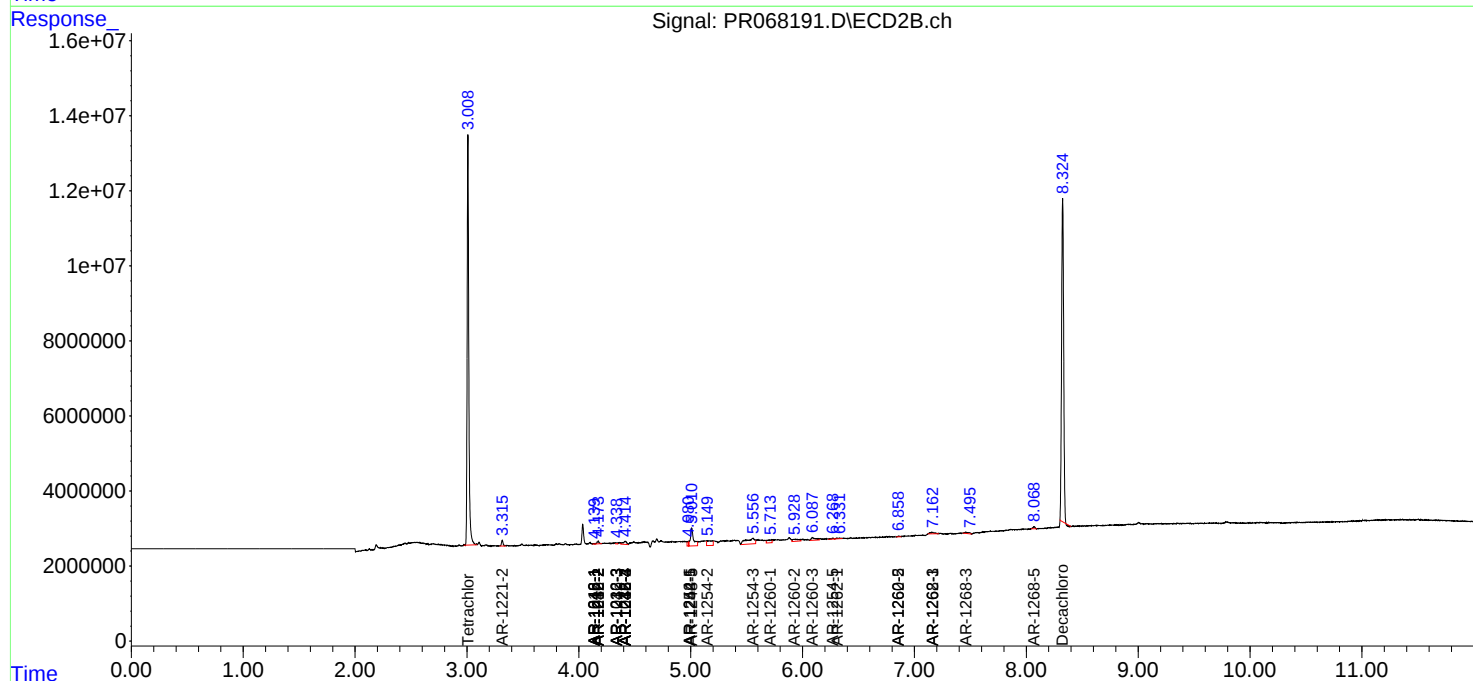
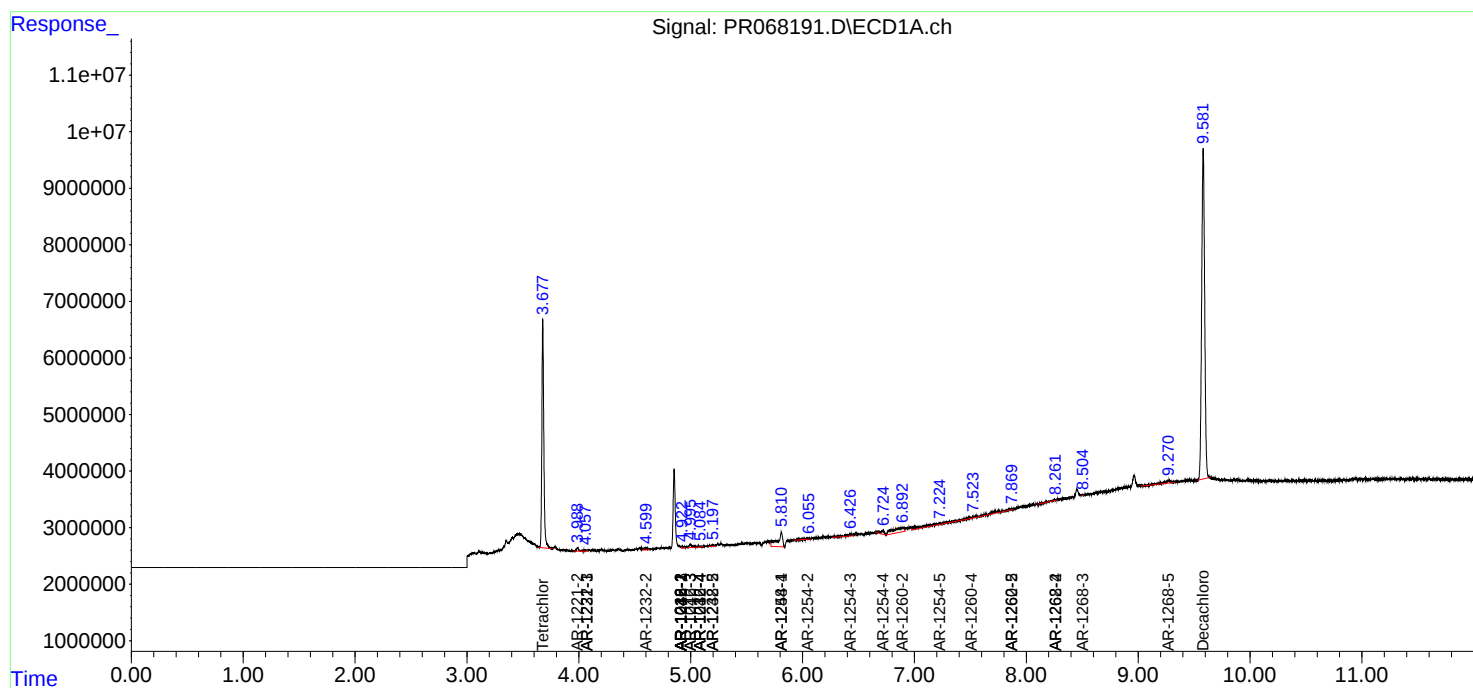
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

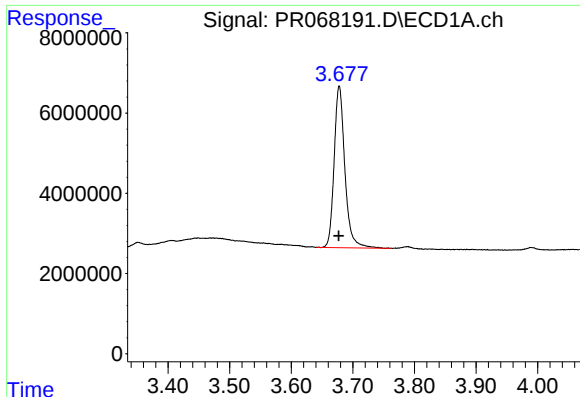
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
Data File : PR068191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 01:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:30:44 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

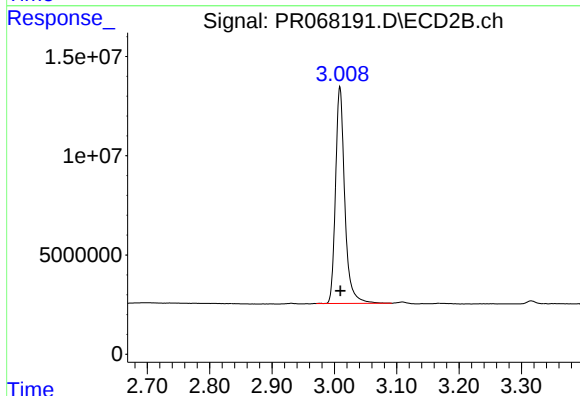




#1 Tetrachloro-m-xylene

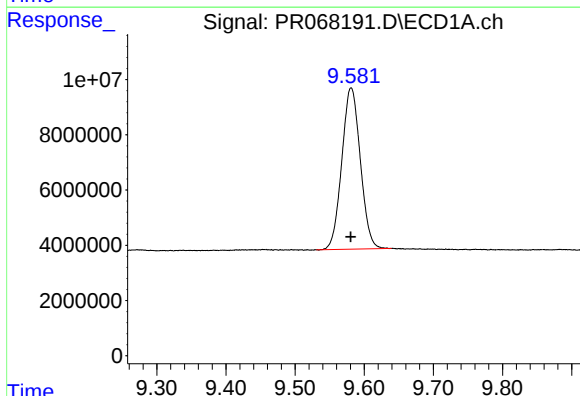
R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 48923289
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



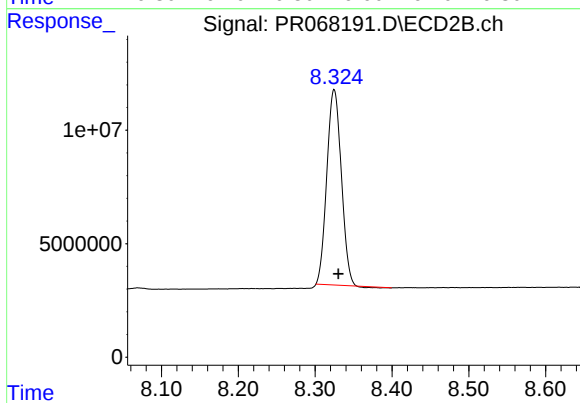
#1 Tetrachloro-m-xylene

R.T.: 3.009 min
Delta R.T.: 0.000 min
Response: 112340047
Conc: 22.58 ng/ml



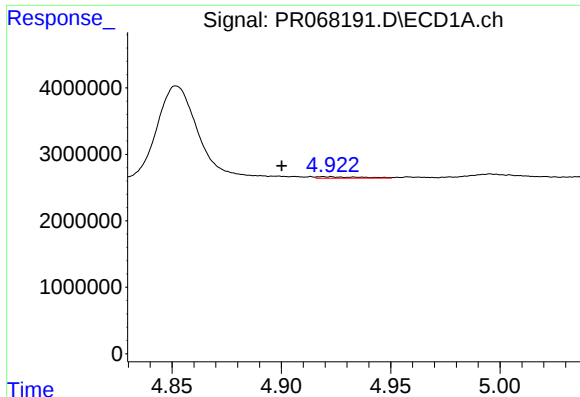
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: 0.000 min
Response: 108631889
Conc: 24.19 ng/ml



#2 Decachlorobiphenyl

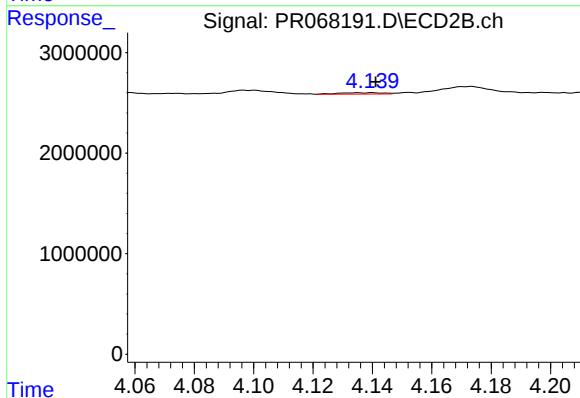
R.T.: 8.325 min
Delta R.T.: -0.005 min
Response: 111352611
Conc: 21.23 ng/ml



#3 AR-1016-1

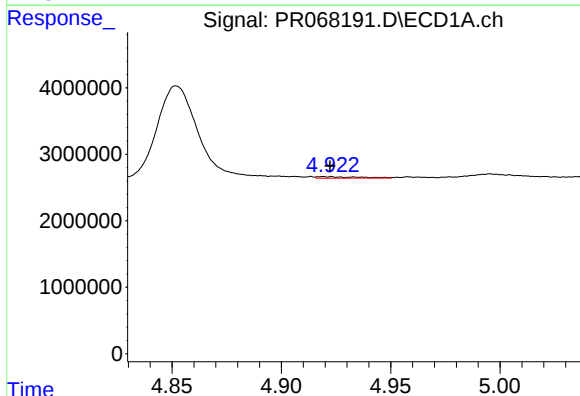
R.T.: 4.919 min
Delta R.T.: 0.019 min
Response: 317610
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



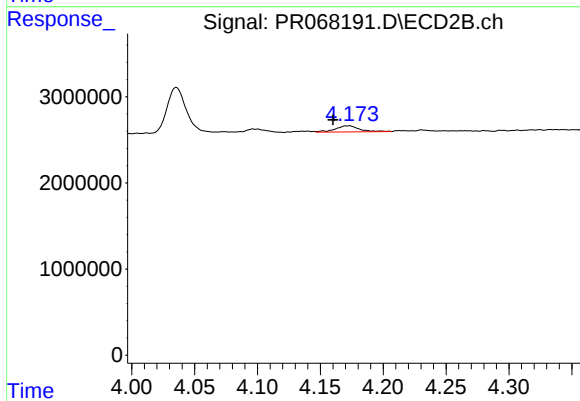
#3 AR-1016-1

R.T.: 4.140 min
Delta R.T.: -0.001 min
Response: 141023
Conc: 0.80 ng/ml



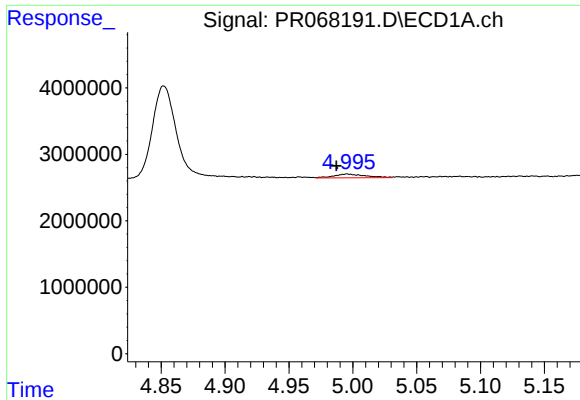
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 317610
Conc: 2.84 ng/ml



#4 AR-1016-2

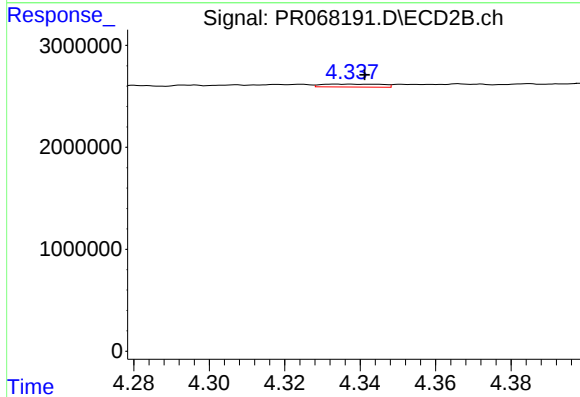
R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 945473
Conc: 3.85 ng/ml



#5 AR-1016-3

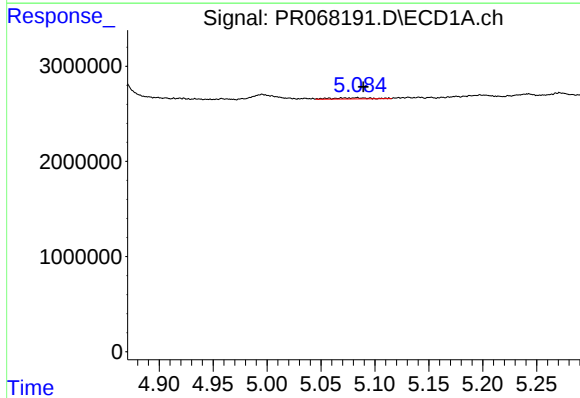
R.T.: 4.996 min
Delta R.T.: 0.008 min
Response: 953423
Conc: 12.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



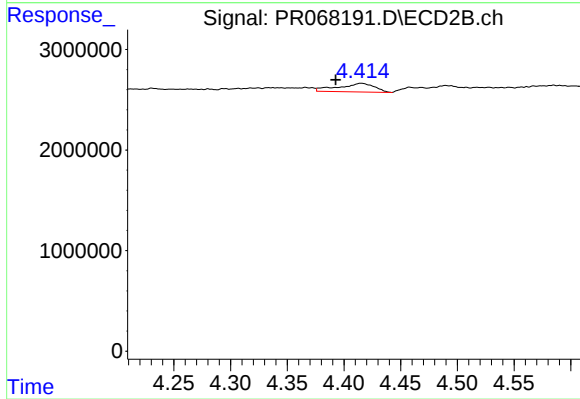
#5 AR-1016-3

R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 319093
Conc: 2.35 ng/ml



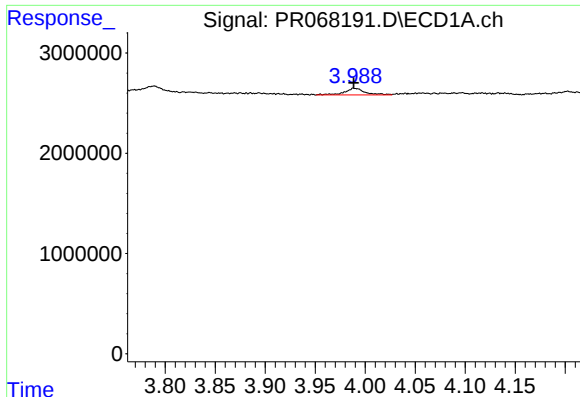
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 310347
Conc: 5.18 ng/ml



#6 AR-1016-4

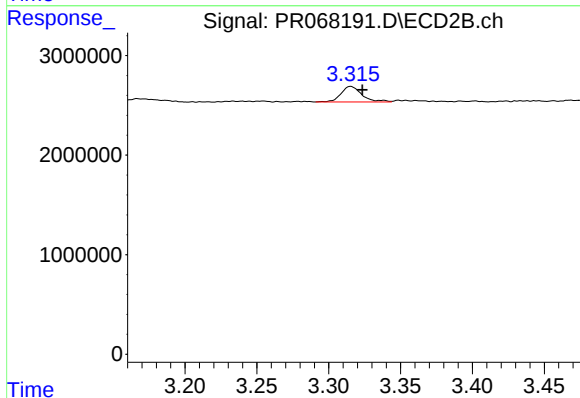
R.T.: 4.415 min
Delta R.T.: 0.022 min
Response: 1884118
Conc: 16.60 ng/ml



#9 AR-1221-2

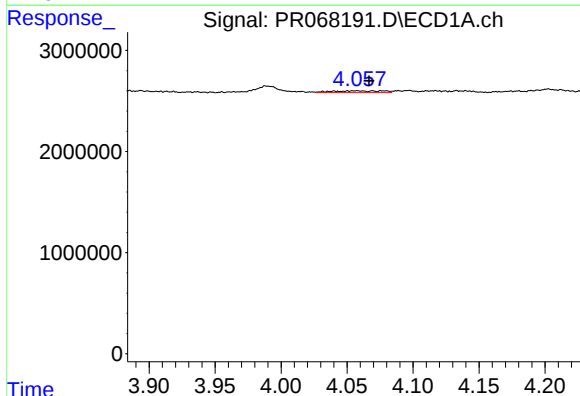
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 942686
Conc: 41.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



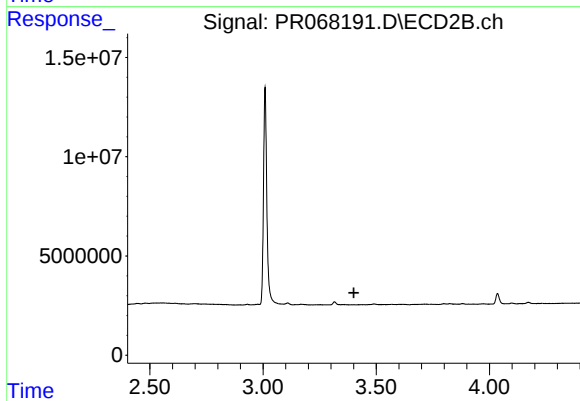
#9 AR-1221-2

R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 1583819
Conc: 33.17 ng/ml



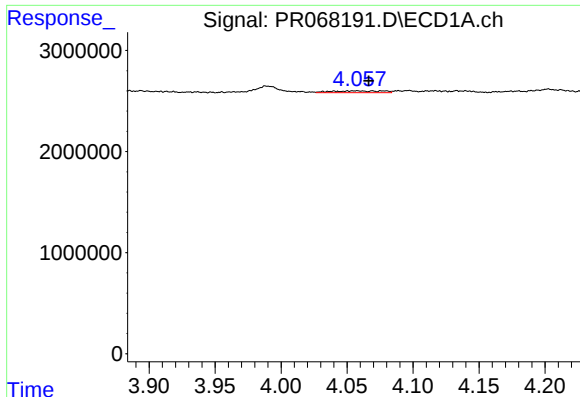
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: 0.003 min
Response: 465871
Conc: 6.64 ng/ml



#10 AR-1221-3

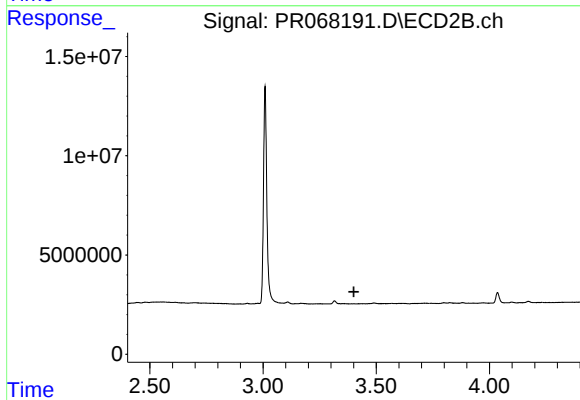
R.T.: 0.000 min
Exp R.T. : 3.402 min
Response: 0
Conc: N.D.



#11 AR-1232-1

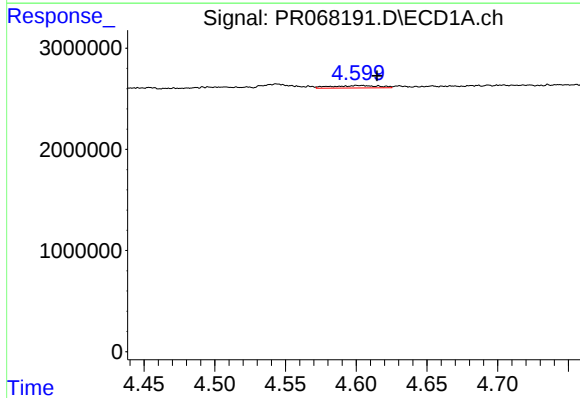
R.T.: 4.069 min
Delta R.T.: 0.003 min
Response: 465871
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



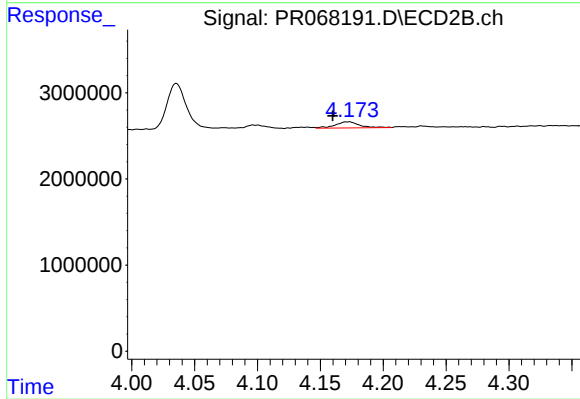
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.402 min
Response: 0
Conc: N.D.



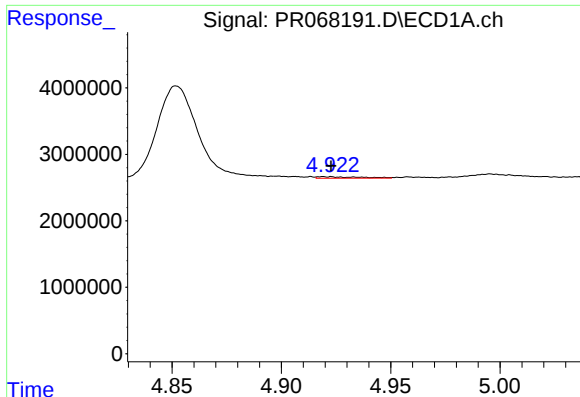
#12 AR-1232-2

R.T.: 4.601 min
Delta R.T.: -0.014 min
Response: 559463
Conc: 17.10 ng/ml



#12 AR-1232-2

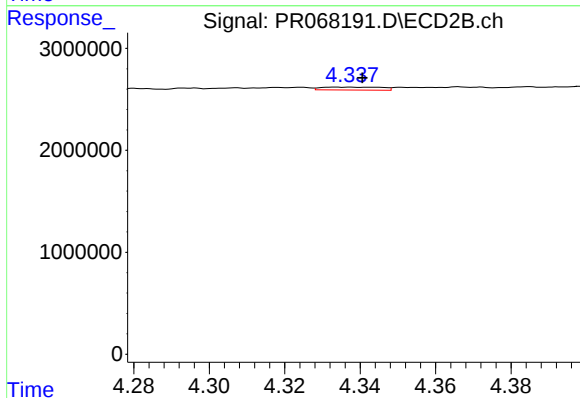
R.T.: 4.173 min
Delta R.T.: 0.013 min
Response: 945473
Conc: 8.47 ng/ml



#13 AR-1232-3

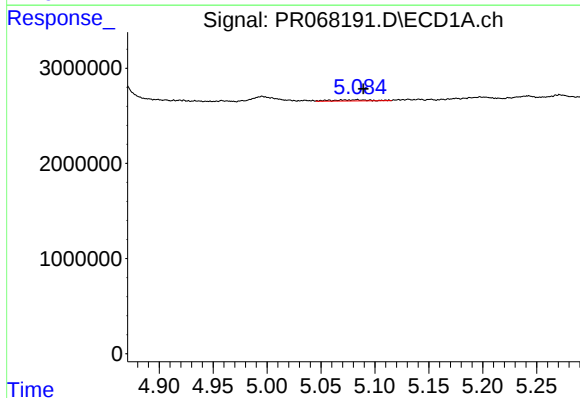
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 317610
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



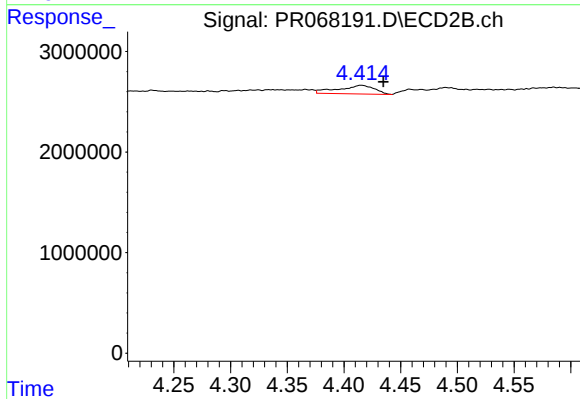
#13 AR-1232-3

R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 319093
Conc: 5.11 ng/ml



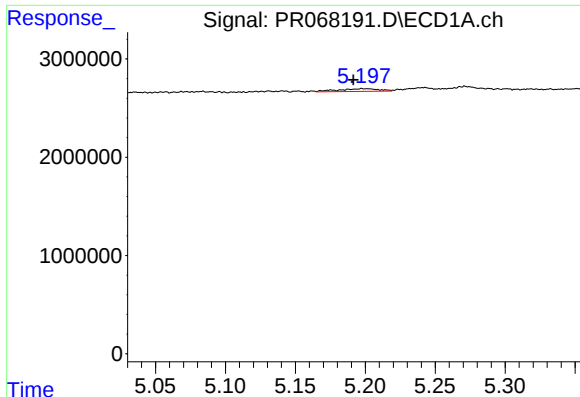
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 310347
Conc: 10.75 ng/ml



#14 AR-1232-4

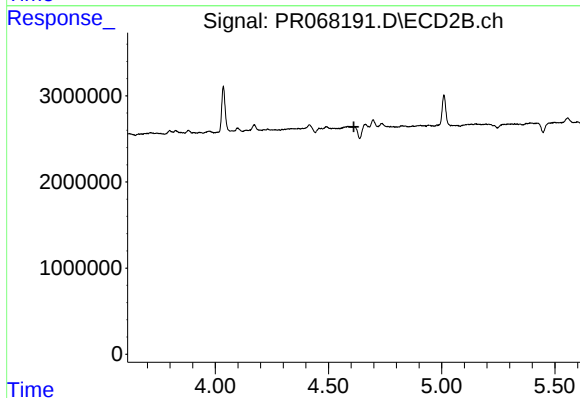
R.T.: 4.415 min
Delta R.T.: -0.019 min
Response: 1884118
Conc: 33.22 ng/ml



#15 AR-1232-5

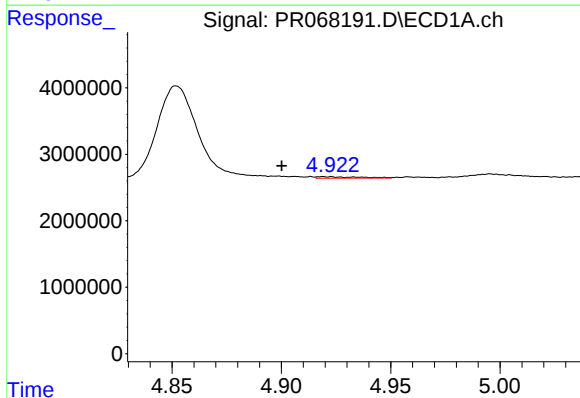
R.T.: 5.198 min
Delta R.T.: 0.006 min
Response: 564554
Conc: 38.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



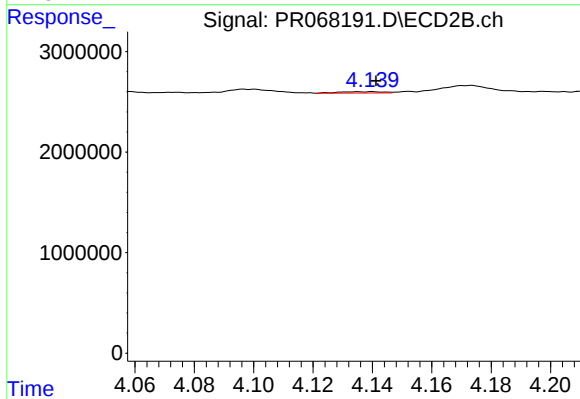
#15 AR-1232-5

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



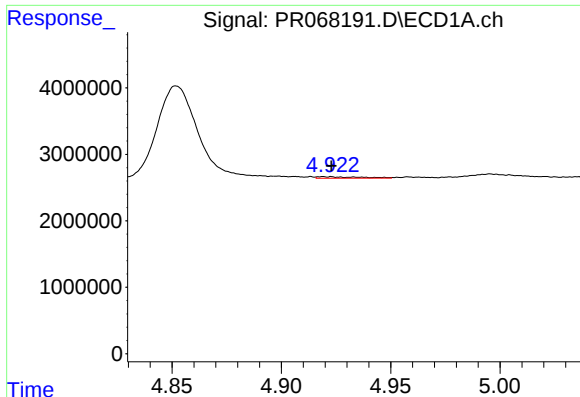
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: 0.019 min
Response: 317610
Conc: 7.19 ng/ml



#16 AR-1242-1

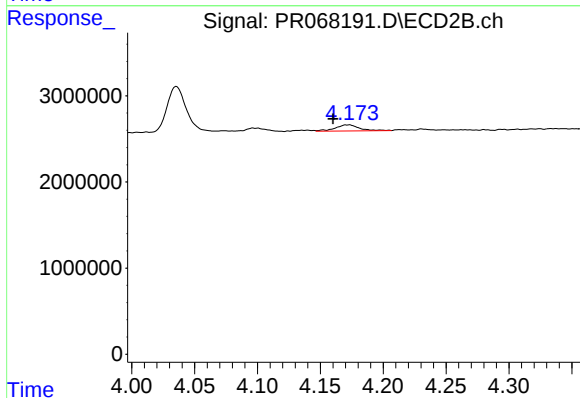
R.T.: 4.140 min
Delta R.T.: -0.001 min
Response: 141023
Conc: 1.11 ng/ml



#17 AR-1242-2

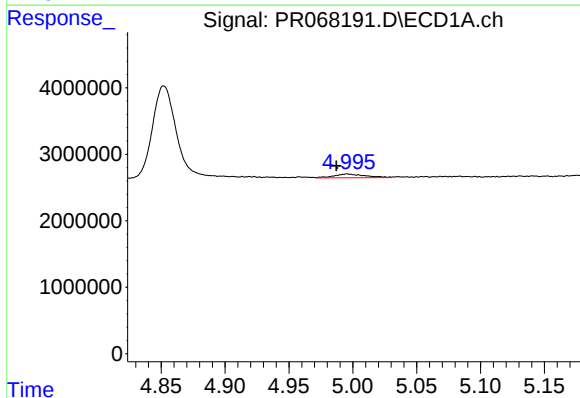
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 317610
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



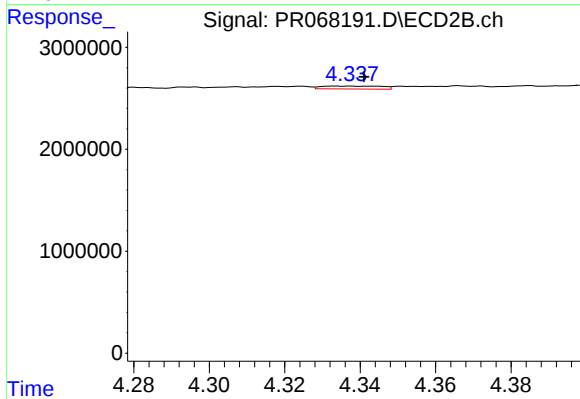
#17 AR-1242-2

R.T.: 4.173 min
Delta R.T.: 0.013 min
Response: 945473
Conc: 5.32 ng/ml



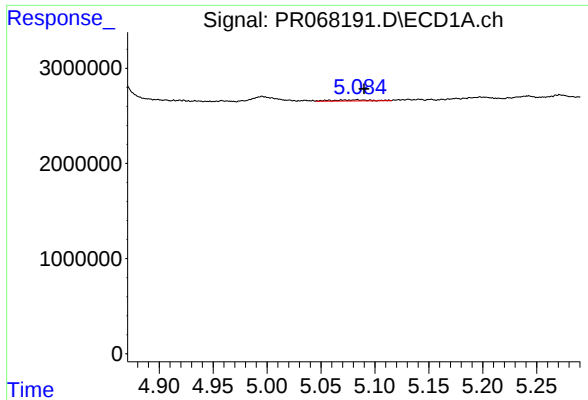
#18 AR-1242-3

R.T.: 4.996 min
Delta R.T.: 0.009 min
Response: 953423
Conc: 16.35 ng/ml



#18 AR-1242-3

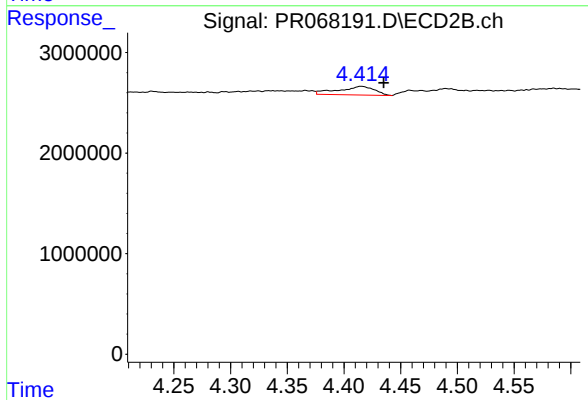
R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 319093
Conc: 3.19 ng/ml



#19 AR-1242-4

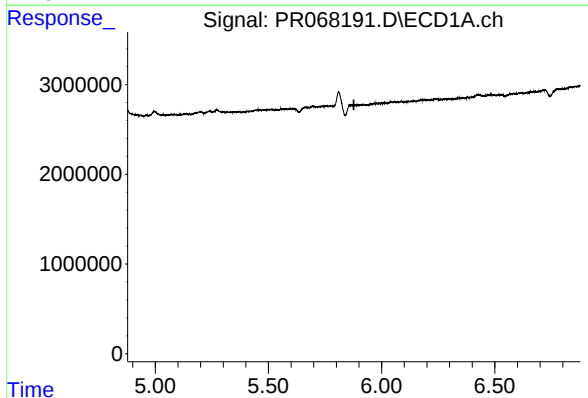
R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 310347
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



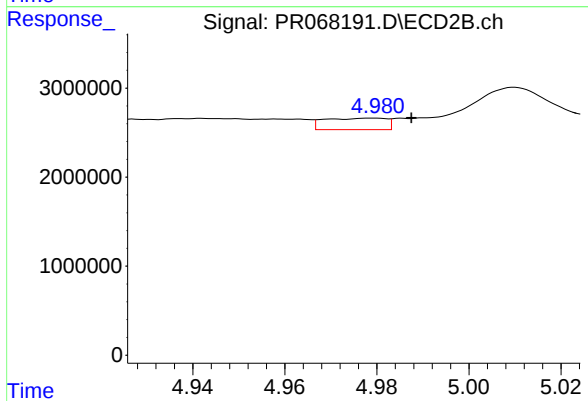
#19 AR-1242-4

R.T.: 4.415 min
Delta R.T.: -0.020 min
Response: 1884118
Conc: 18.45 ng/ml



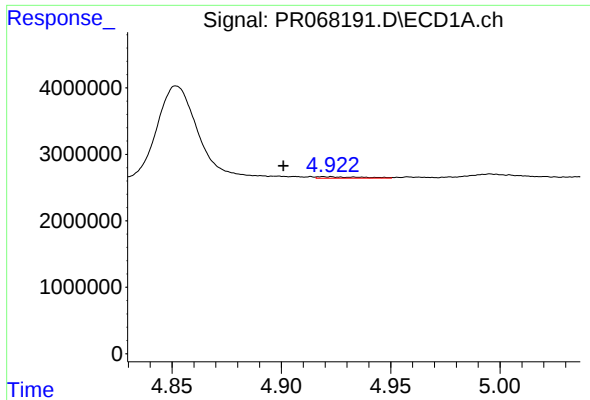
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#20 AR-1242-5

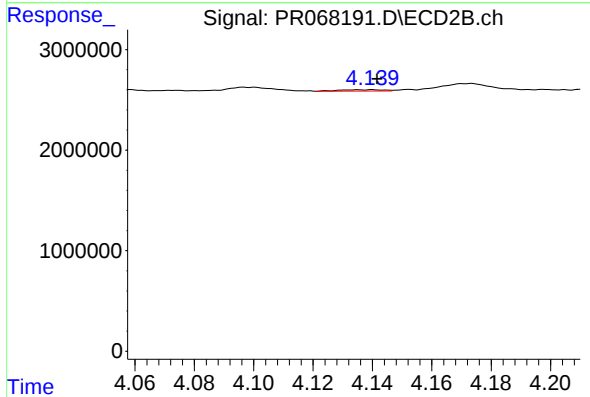
R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 1204752
Conc: 9.42 ng/ml



#21 AR-1248-1

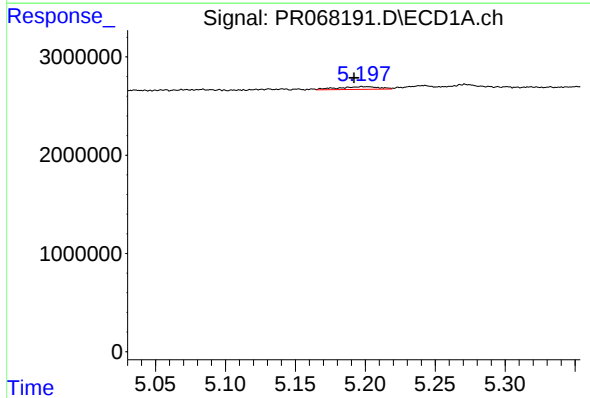
R.T.: 4.919 min
Delta R.T.: 0.018 min
Response: 317610
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



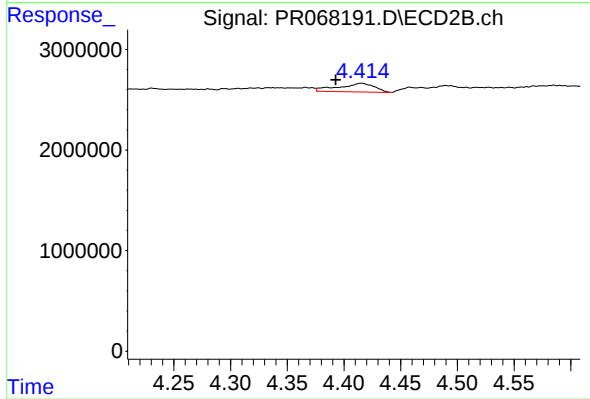
#21 AR-1248-1

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 141023
Conc: 1.34 ng/ml



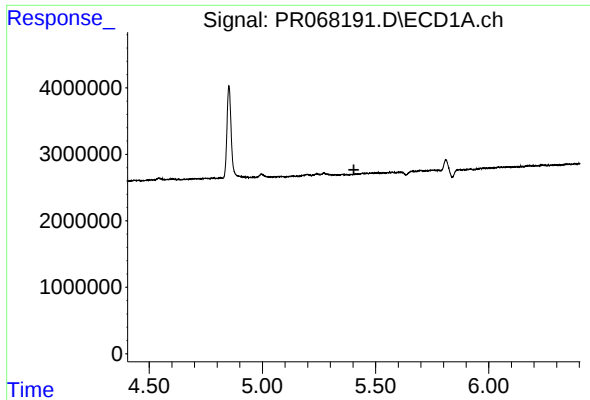
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: 0.006 min
Response: 564554
Conc: 11.46 ng/ml



#22 AR-1248-2

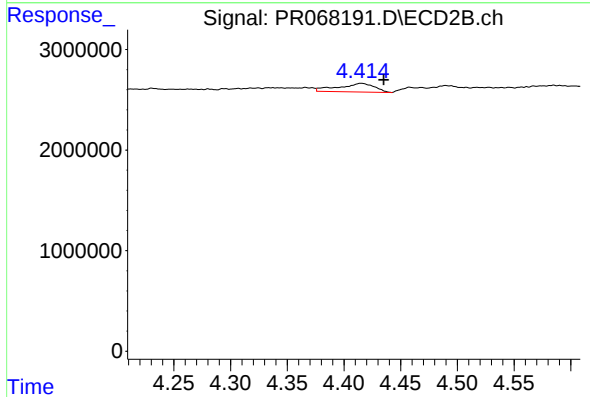
R.T.: 4.415 min
Delta R.T.: 0.023 min
Response: 1884118
Conc: 12.03 ng/ml



#23 AR-1248-3

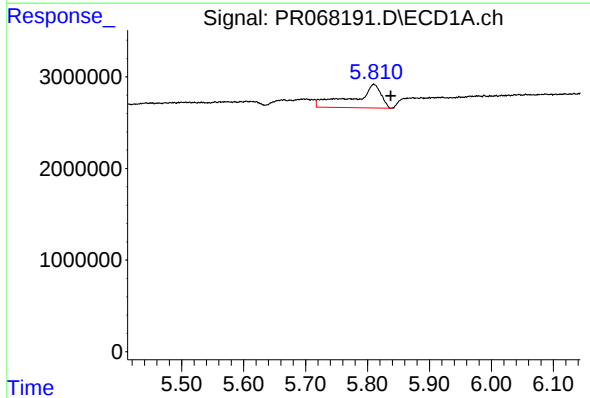
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



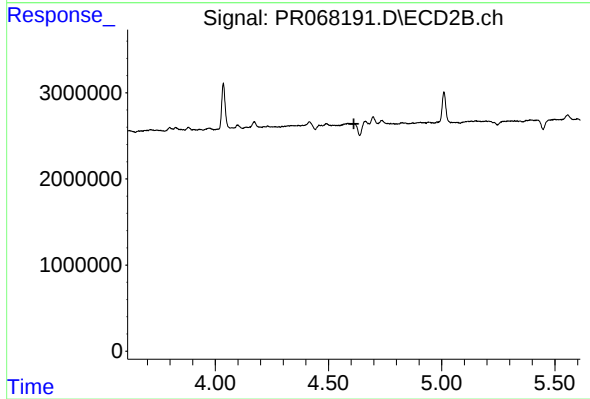
#23 AR-1248-3

R.T.: 4.415 min
Delta R.T.: -0.020 min
Response: 1884118
Conc: 11.87 ng/ml



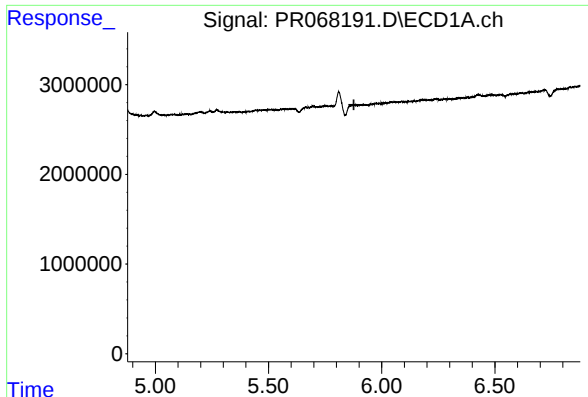
#24 AR-1248-4

R.T.: 5.810 min
Delta R.T.: -0.027 min
Response: 8165396
Conc: 113.77 ng/ml



#24 AR-1248-4

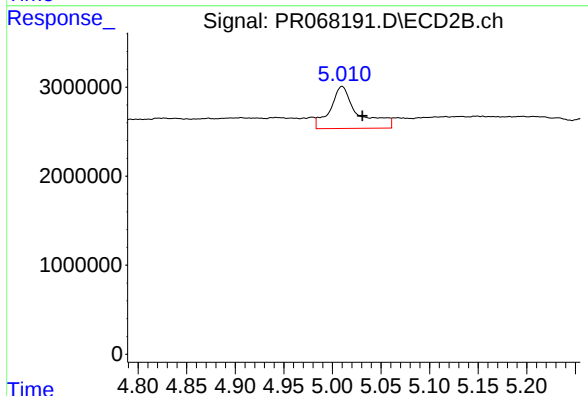
R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#25 AR-1248-5

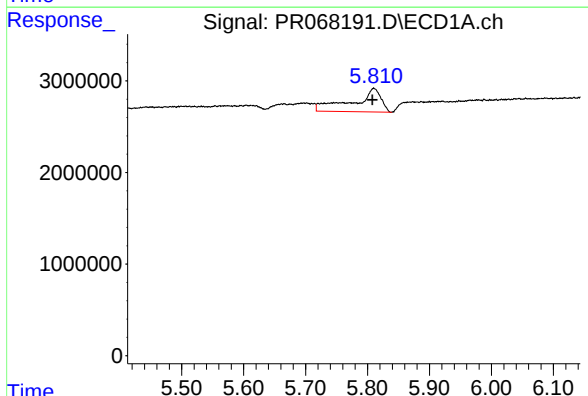
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



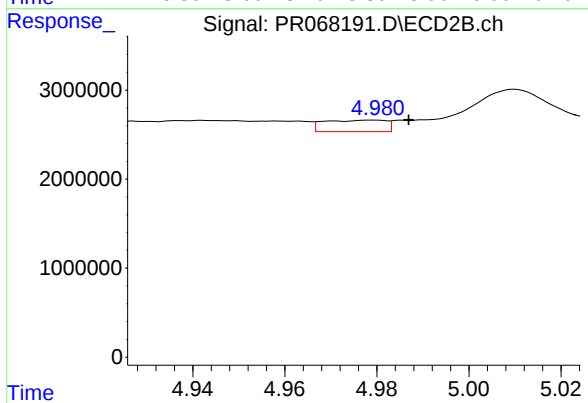
#25 AR-1248-5

R.T.: 5.010 min
Delta R.T.: -0.021 min
Response: 9381420
Conc: 51.63 ng/ml



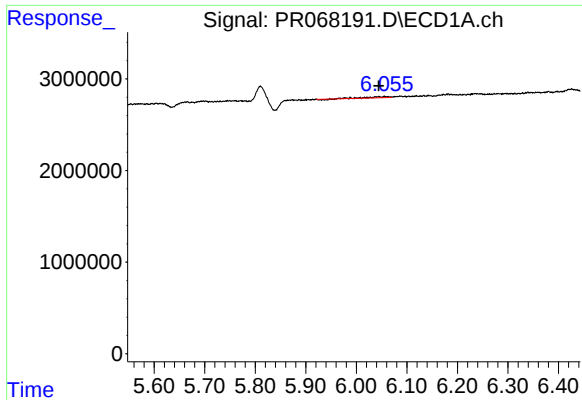
#26 AR-1254-1

R.T.: 5.810 min
Delta R.T.: 0.003 min
Response: 8165396
Conc: 120.47 ng/ml



#26 AR-1254-1

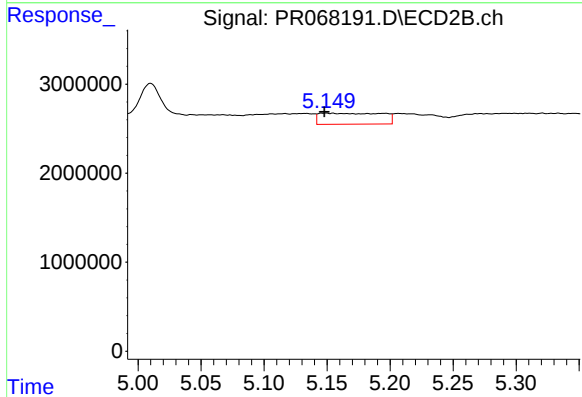
R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 1204752
Conc: 4.38 ng/ml



#27 AR-1254-2

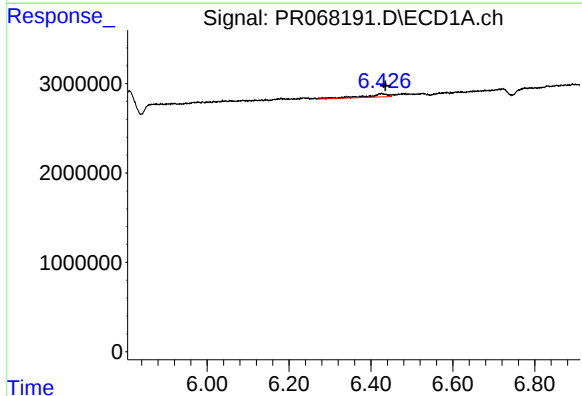
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 294890
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



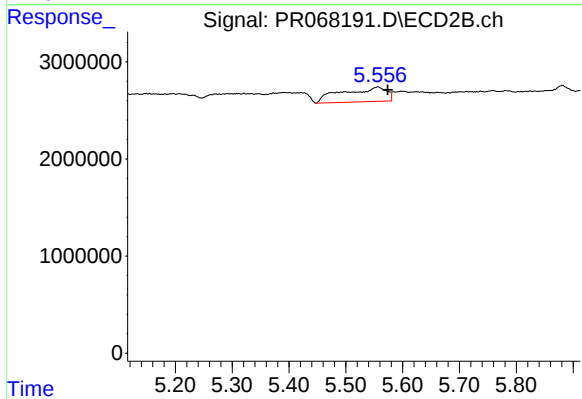
#27 AR-1254-2

R.T.: 5.155 min
Delta R.T.: 0.007 min
Response: 4285918
Conc: 17.15 ng/ml



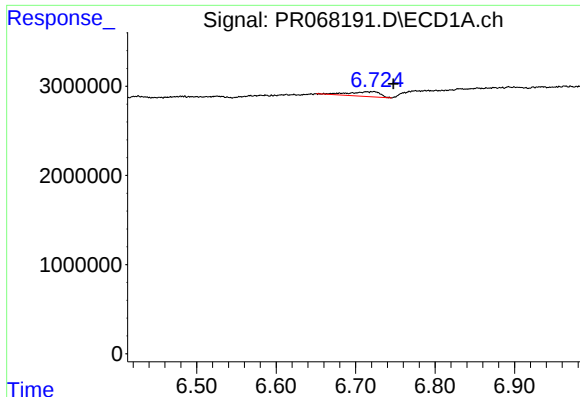
#28 AR-1254-3

R.T.: 6.426 min
Delta R.T.: -0.010 min
Response: 1438524
Conc: 11.05 ng/ml



#28 AR-1254-3

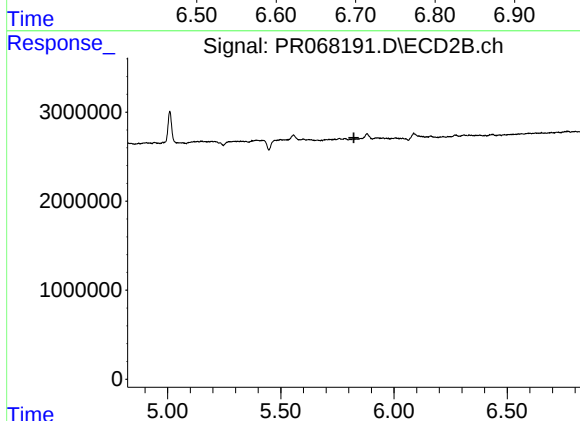
R.T.: 5.556 min
Delta R.T.: -0.017 min
Response: 8109256
Conc: 20.91 ng/ml



#29 AR-1254-4

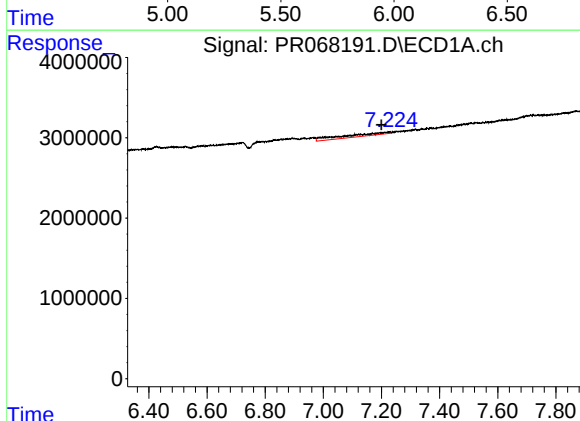
R.T.: 6.722 min
Delta R.T.: -0.026 min
Response: 1458862
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



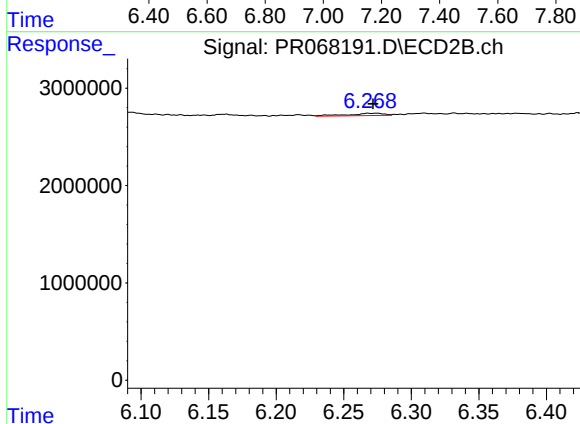
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



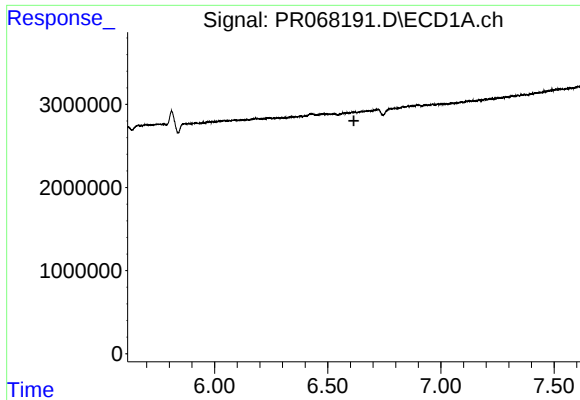
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: 0.025 min
Response: 3692865
Conc: 29.15 ng/ml



#30 AR-1254-5

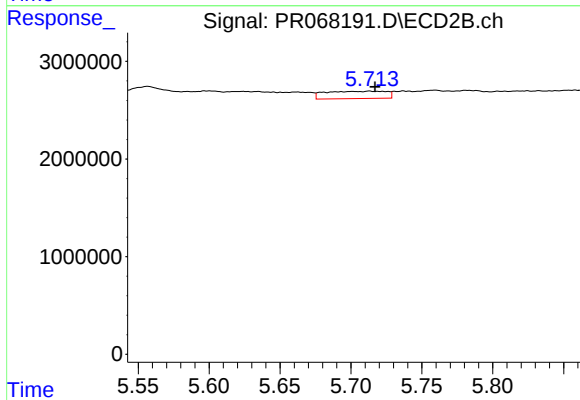
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 435632
Conc: 1.18 ng/ml



#31 AR-1260-1

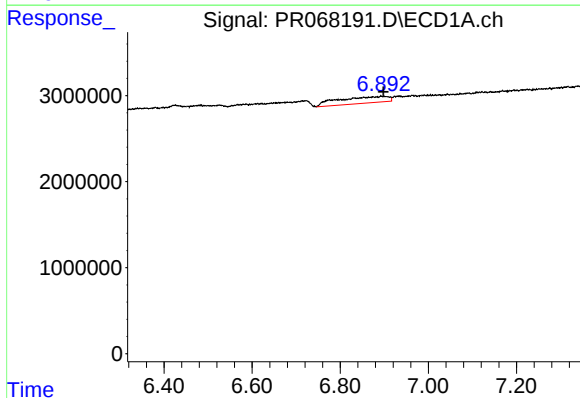
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



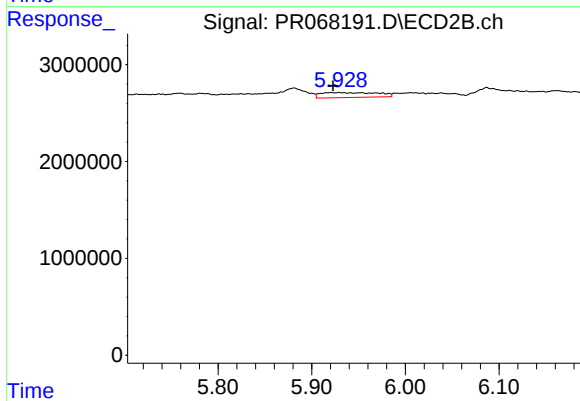
#31 AR-1260-1

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 2244774
Conc: 7.60 ng/ml



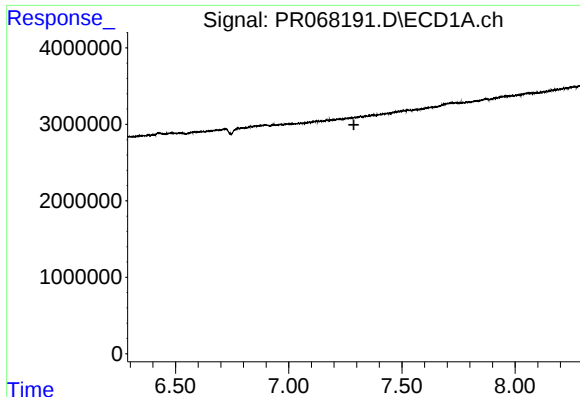
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 6001624
Conc: 41.54 ng/ml



#32 AR-1260-2

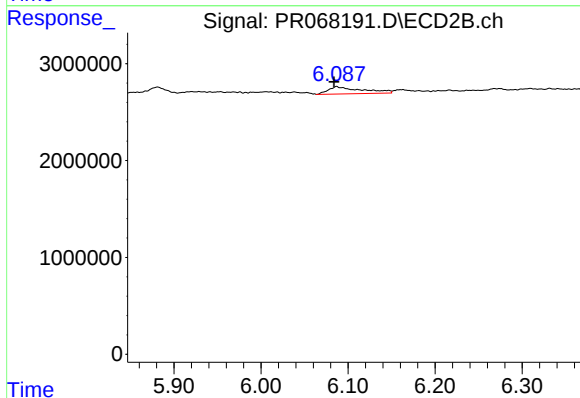
R.T.: 5.929 min
Delta R.T.: 0.006 min
Response: 2158800
Conc: 6.26 ng/ml



#33 AR-1260-3

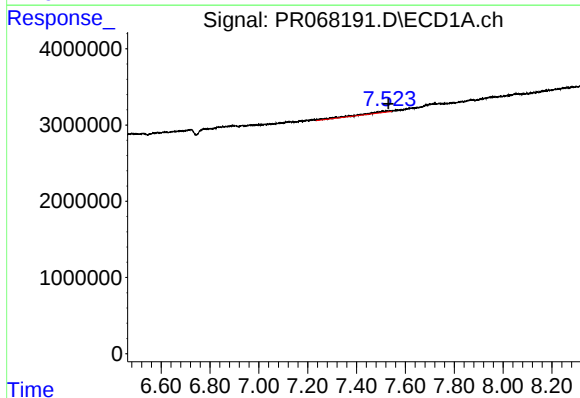
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



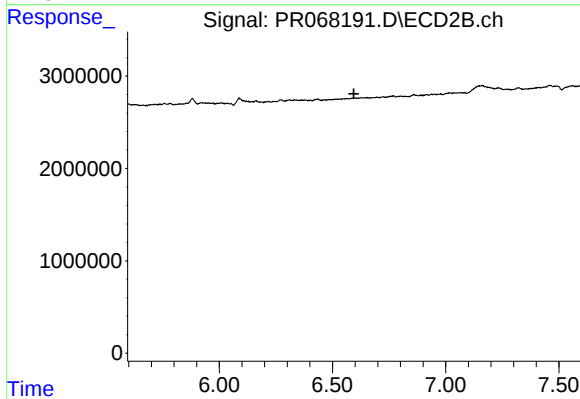
#33 AR-1260-3

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 1982825
Conc: 6.13 ng/ml



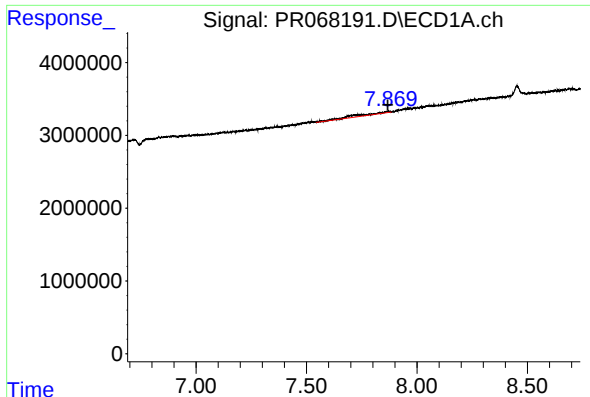
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: -0.021 min
Response: 1613272
Conc: 12.69 ng/ml



#34 AR-1260-4

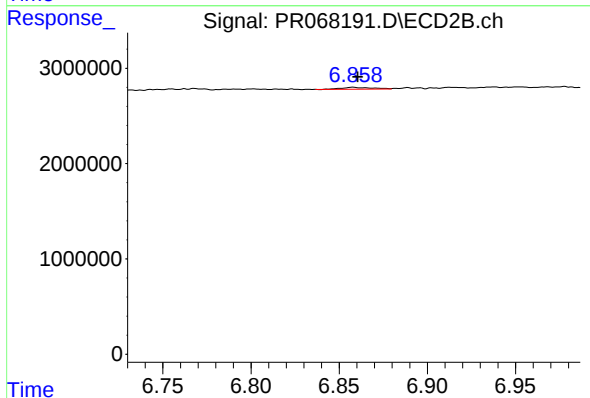
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#35 AR-1260-5

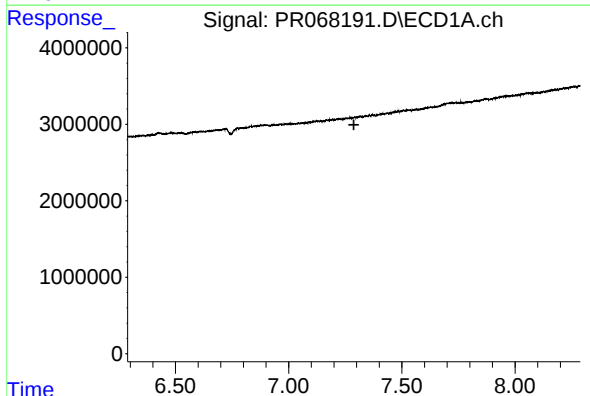
R.T.: 7.869 min
Delta R.T.: 0.001 min
Response: 2304895
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



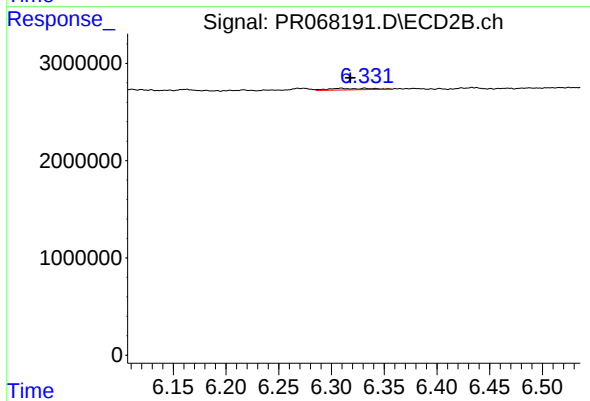
#35 AR-1260-5

R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 232540
Conc: 0.41 ng/ml



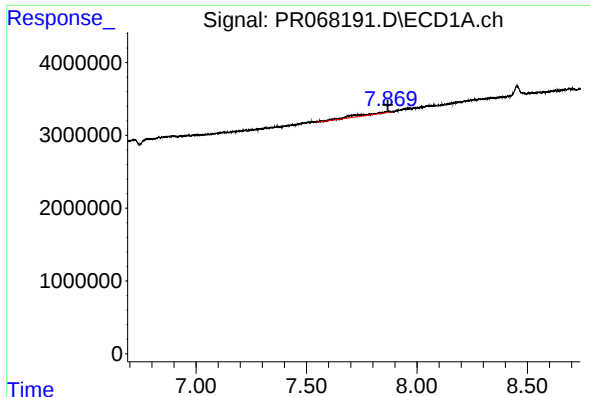
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#36 AR-1262-1

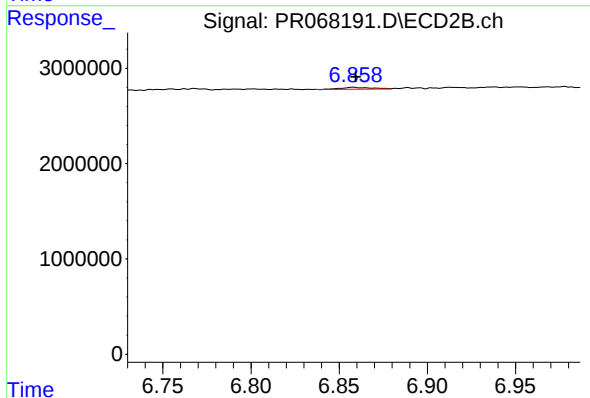
R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 407257
Conc: 1.11 ng/ml



#37 AR-1262-2

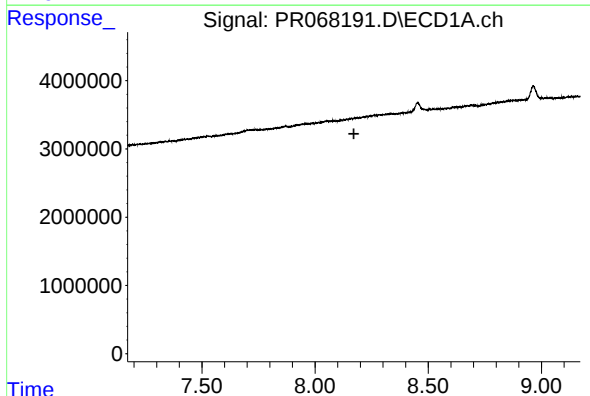
R.T.: 7.869 min
Delta R.T.: 0.001 min
Response: 2304895
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



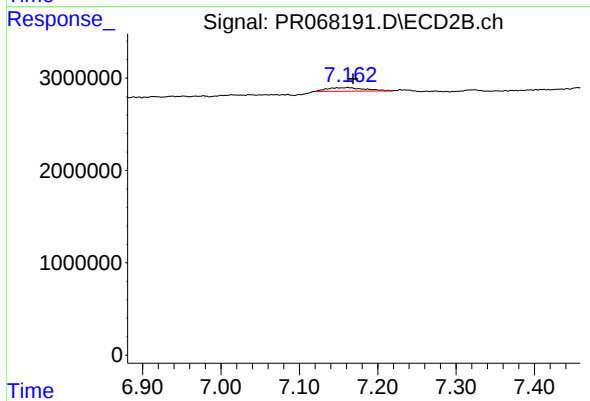
#37 AR-1262-2

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 232540
Conc: 0.37 ng/ml



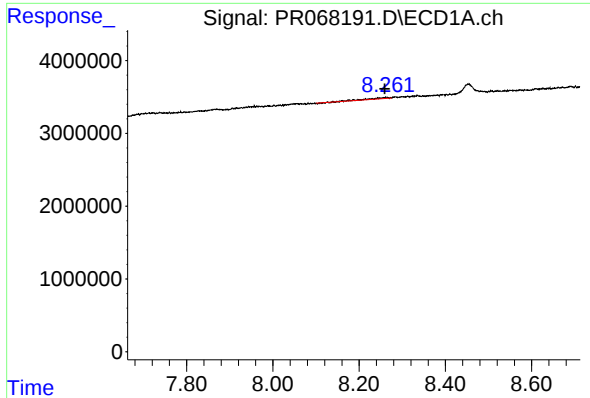
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#38 AR-1262-3

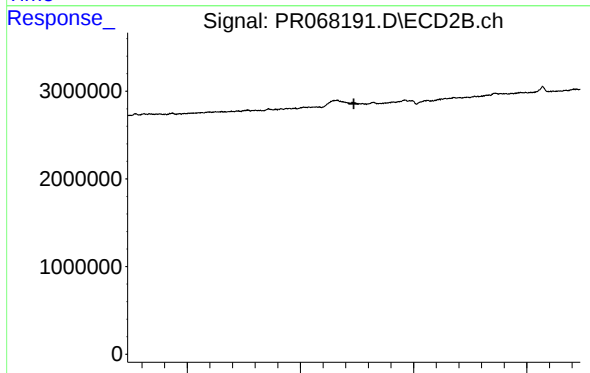
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 1263975
Conc: 4.89 ng/ml



#39 AR-1262-4

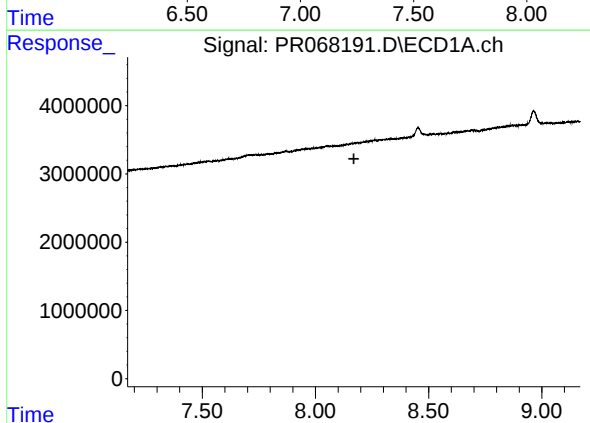
R.T.: 8.262 min
Delta R.T.: 0.003 min
Response: 389211
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



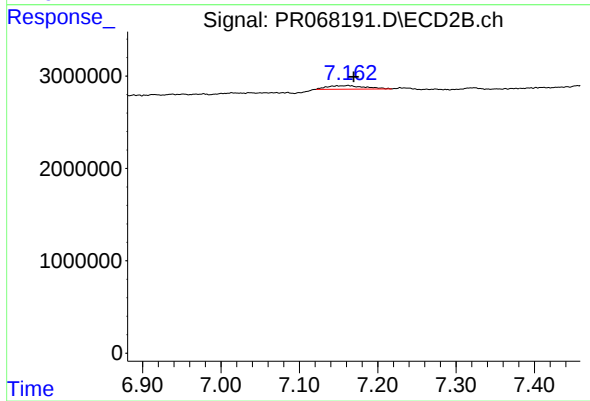
#39 AR-1262-4

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



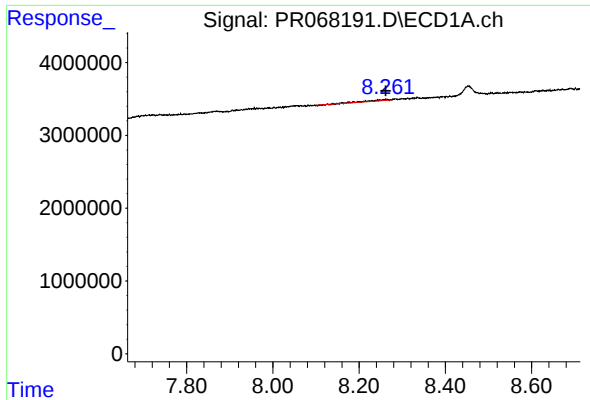
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.170 min
Response: 0
Conc: N.D.



#41 AR-1268-1

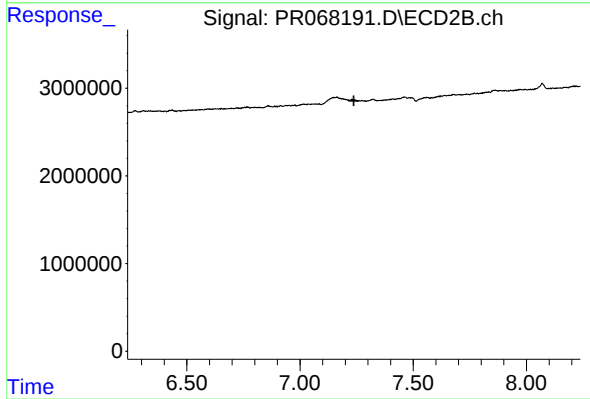
R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 1263975
Conc: 1.77 ng/ml



#42 AR-1268-2

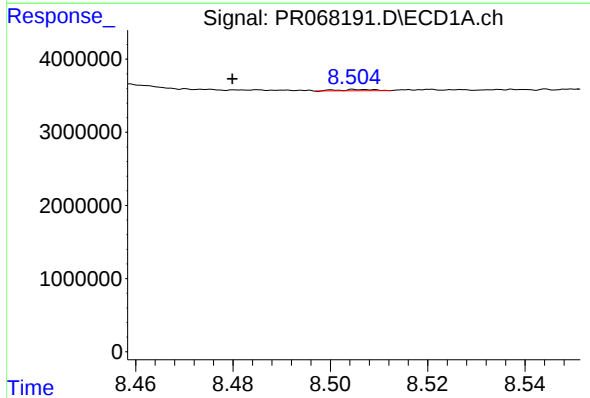
R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 389211
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



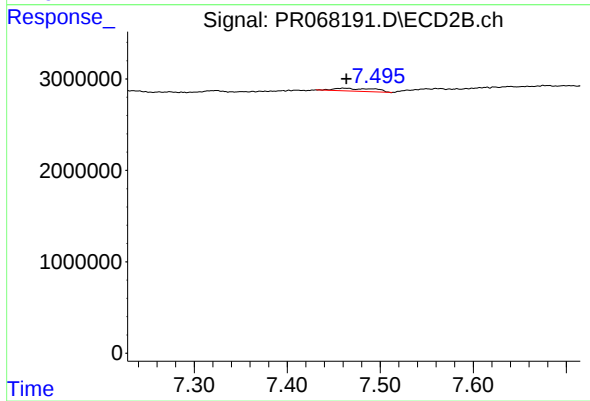
#42 AR-1268-2

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



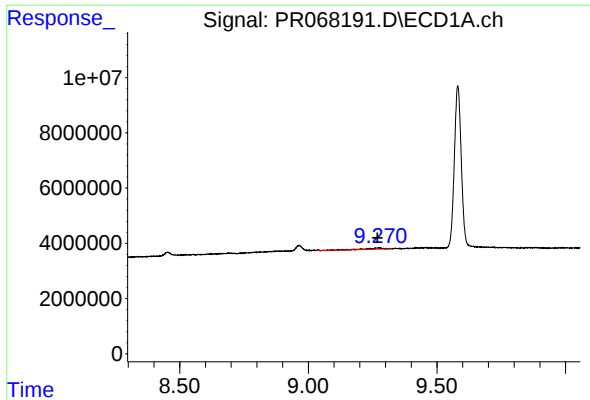
#43 AR-1268-3

R.T.: 8.506 min
Delta R.T.: 0.026 min
Response: 85360
Conc: 0.15 ng/ml



#43 AR-1268-3

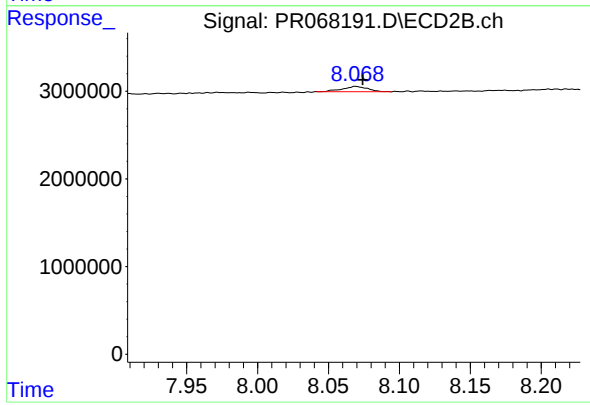
R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 978632
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 9.273 min
Delta R.T.: 0.003 min
Response: 2020829
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.069 min
Delta R.T.: -0.005 min
Response: 738706
Conc: 0.45 ng/ml