

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062723\
 Data File : PR062036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 09:20
 Operator : YP\AJ
 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: Jun 27 15:04:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 19 13:30:08 2023
 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...	3.690	2.960	35958931	47666815	16.353	17.352
2)	SA Decachlor...	9.624	8.245	26817997	57883540	18.534	16.322
Target Compounds							
3)	L1 AR-1016-1	4.910	4.096	148726	166681	1.997	1.641
4)	L1 AR-1016-2	0.000	4.106	0	35762	N.D.	0.254 #
5)	L1 AR-1016-3	5.012	0.000	247221	0	3.686	N.D. #
6)	L1 AR-1016-4	5.128f	0.000	55898	0	1.045	N.D. #
7)	L1 AR-1016-5	0.000	4.557	0	326588	N.D.	3.929 #
8)	L2 AR-1221-1	3.915	0.000	419725	0	15.556	N.D. #
9)	L2 AR-1221-2	4.005	3.266	565775	695148	29.617	25.265
10)	L2 AR-1221-3	0.000	3.349	0	515527	N.D.	6.393 #
11)	L3 AR-1232-1	0.000	3.349	0	515527	N.D.	8.540 #
12)	L3 AR-1232-2	0.000	4.106	0	35762	N.D.	0.576 #
14)	L3 AR-1232-4	5.128f	0.000	55898	0	2.445	N.D. #
15)	L3 AR-1232-5	5.190f	4.557	156801	326588	8.521	9.066
16)	L4 AR-1242-1	4.910	4.096	148726	166681	2.680	2.189
17)	L4 AR-1242-2	0.000	4.106	0	35762	N.D.	0.343 #
18)	L4 AR-1242-3	5.012	0.000	247221	0	4.936	N.D. #
19)	L4 AR-1242-4	5.128f	0.000	55898	0	1.387	N.D. #
20)	L4 AR-1242-5	5.900	4.928	150679	204278	3.823	2.598 #
21)	L5 AR-1248-1	4.910	4.096	148726	166681	3.480	2.724
22)	L5 AR-1248-2	5.190f	0.000	156801	0	2.528	N.D. #
24)	L5 AR-1248-4	0.000	4.557	0	326588	N.D.	3.027 #
25)	L5 AR-1248-5	5.900	4.971	150679	190577	2.116	1.782
26)	L6 AR-1254-1	0.000	4.928	0	204278	N.D.	1.280 #
27)	L6 AR-1254-2	6.069	0.000	150039	0	1.276	N.D. #
28)	L6 AR-1254-3	6.452	5.508	789540	312382	6.887	1.320 #
30)	L6 AR-1254-5	7.254f	6.206	894325	1130574	9.970	4.611 #
32)	L7 AR-1260-2	6.912	0.000	378687	0	3.436	N.D. #
33)	L7 AR-1260-3	7.322	6.022	49892	1140879	0.721	5.453 #
34)	L7 AR-1260-4	0.000	6.541	0	216111	N.D.	1.368 #
36)	L8 AR-1262-1	7.322	0.000	49892	0	0.465	N.D. #
38)	L8 AR-1262-3	0.000	7.104	0	533245	N.D.	2.829 #
41)	L9 AR-1268-1	0.000	7.104	0	533245	N.D.	1.036 #
42)	L9 AR-1268-2	8.304	0.000	57565	0	0.316	N.D. #
43)	L9 AR-1268-3	8.525	0.000	528198	0	3.376	N.D. #
45)	L9 AR-1268-5	9.319	7.996	273723	700730	0.595	0.544

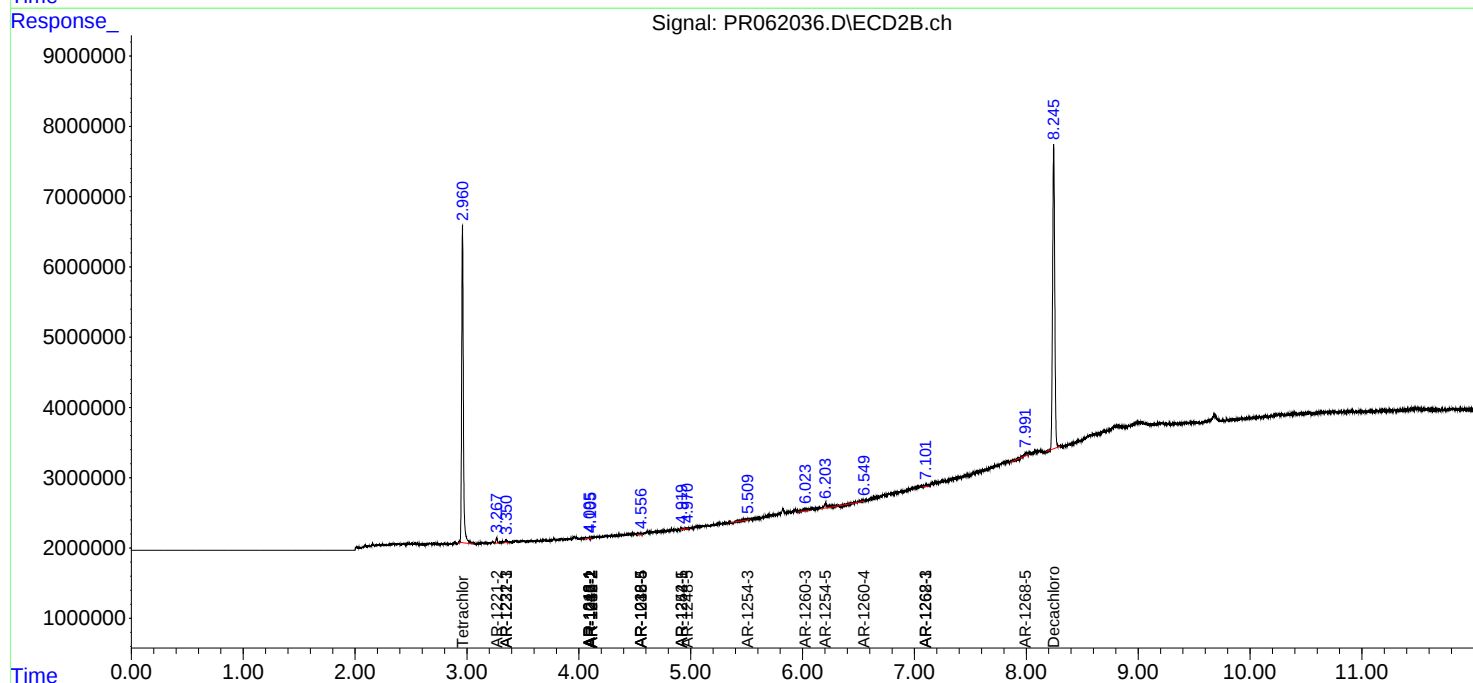
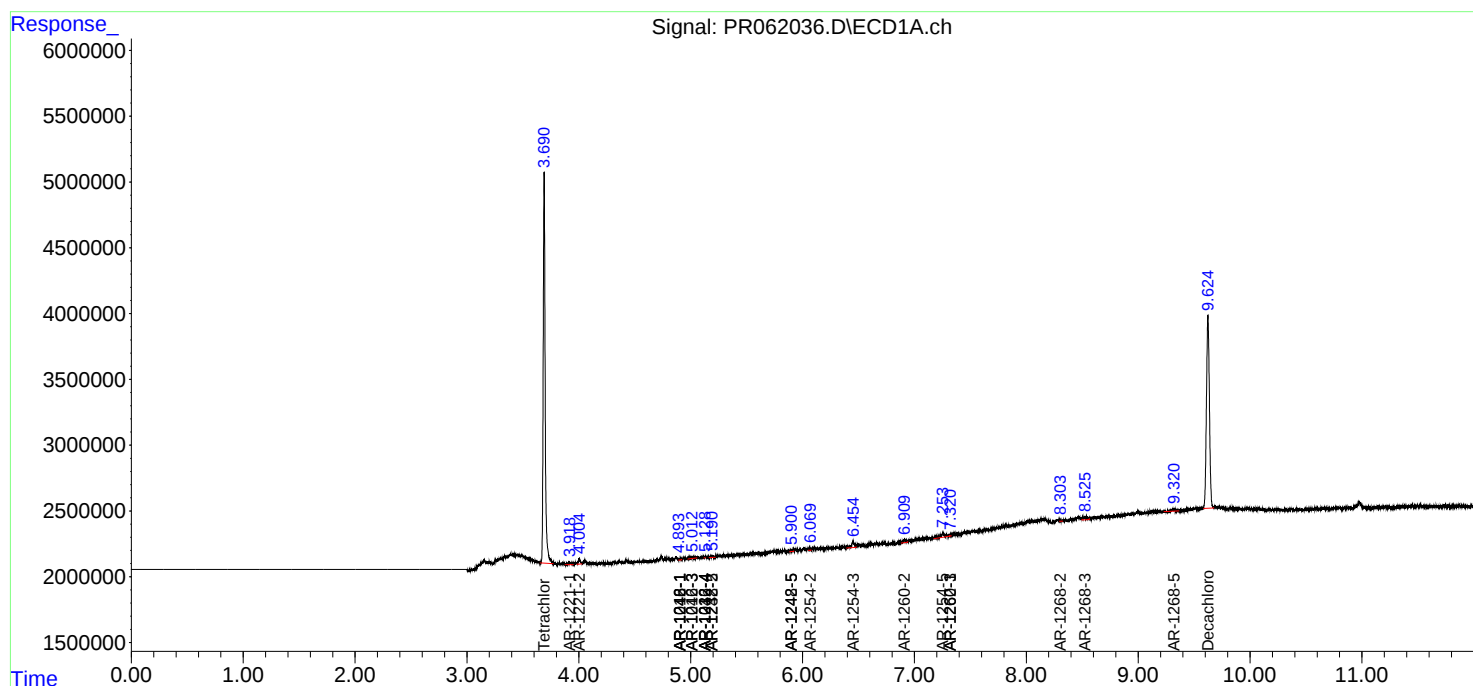
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

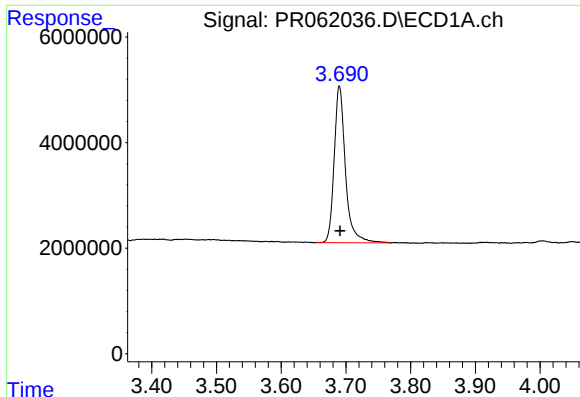
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062723\
Data File : PR062036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 09:20
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 15:04:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
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

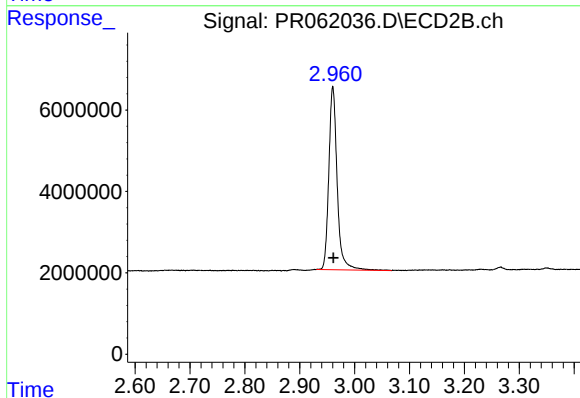




#1 Tetrachloro-m-xylene

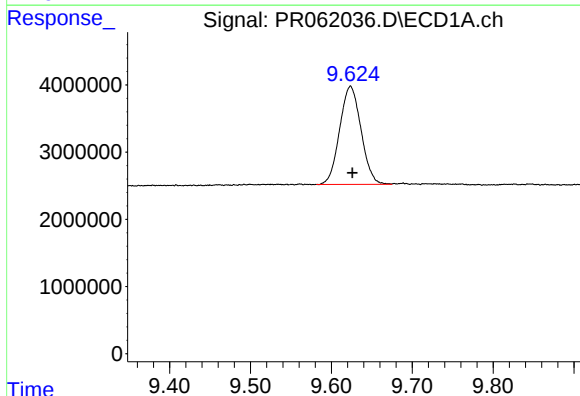
R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 35958931
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



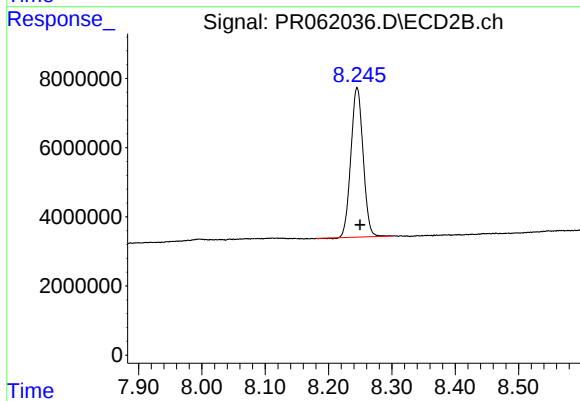
#1 Tetrachloro-m-xylene

R.T.: 2.960 min
Delta R.T.: -0.001 min
Response: 47666815
Conc: 17.35 ng/ml



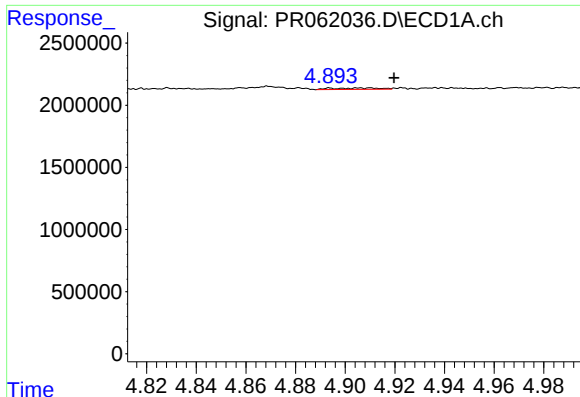
#2 Decachlorobiphenyl

R.T.: 9.624 min
Delta R.T.: -0.002 min
Response: 26817997
Conc: 18.53 ng/ml



#2 Decachlorobiphenyl

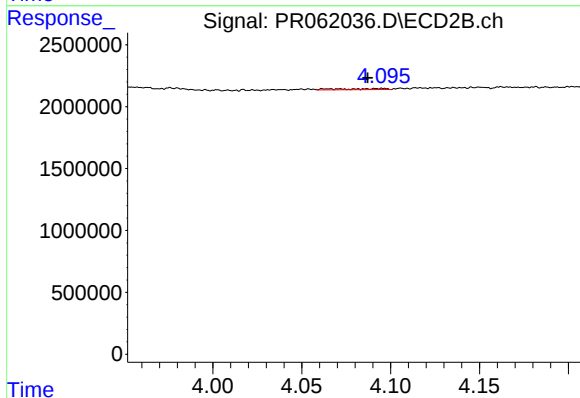
R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 57883540
Conc: 16.32 ng/ml



#3 AR-1016-1

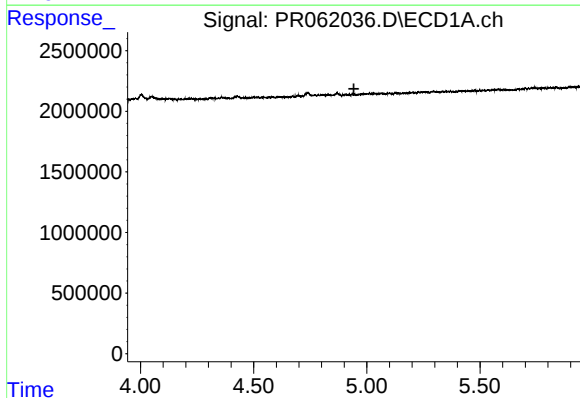
R.T.: 4.910 min
Delta R.T.: -0.010 min
Response: 148726
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



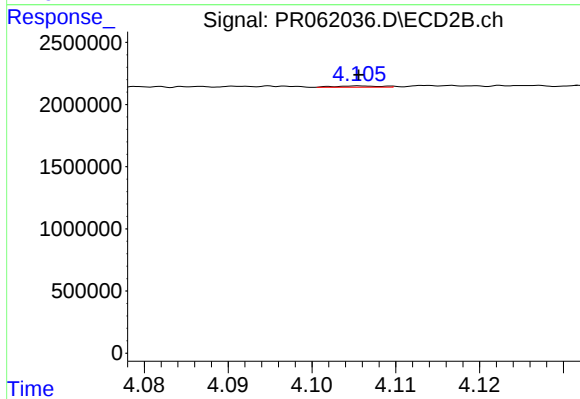
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: 0.009 min
Response: 166681
Conc: 1.64 ng/ml



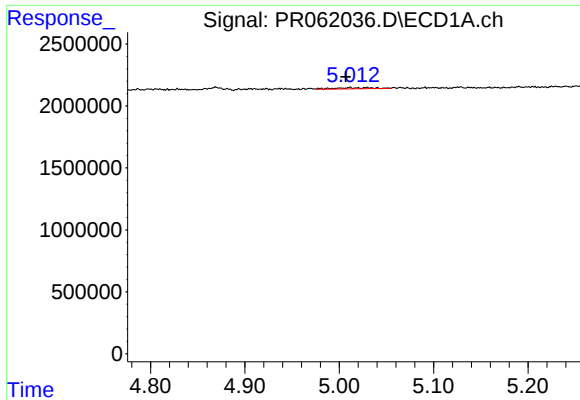
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#4 AR-1016-2

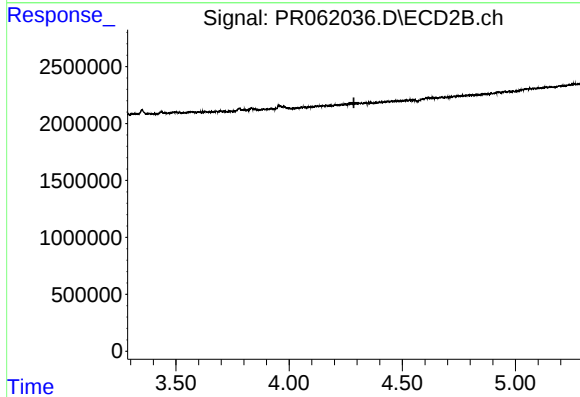
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 35762
Conc: 0.25 ng/ml



#5 AR-1016-3

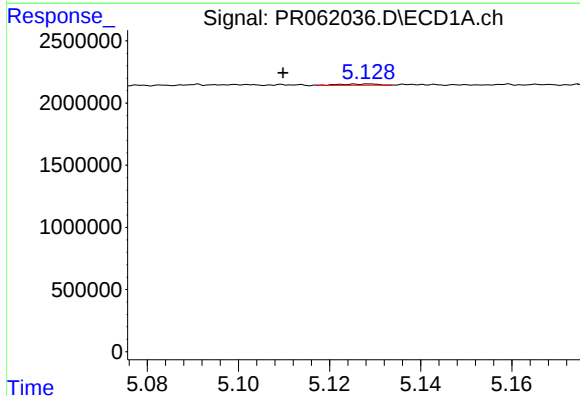
R.T.: 5.012 min
Delta R.T.: 0.004 min
Response: 247221
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



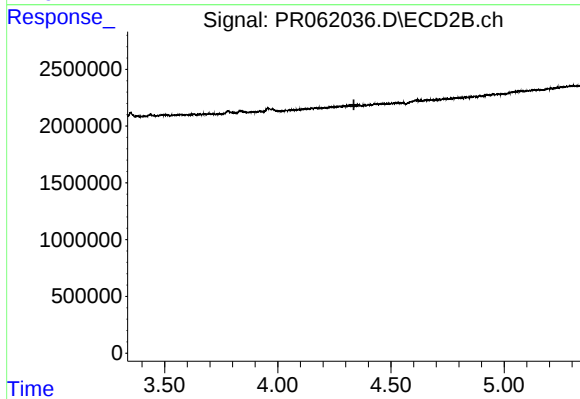
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



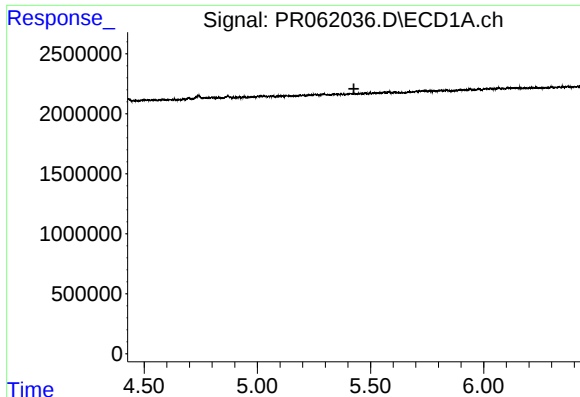
#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: 0.019 min
Response: 55898
Conc: 1.04 ng/ml



#6 AR-1016-4

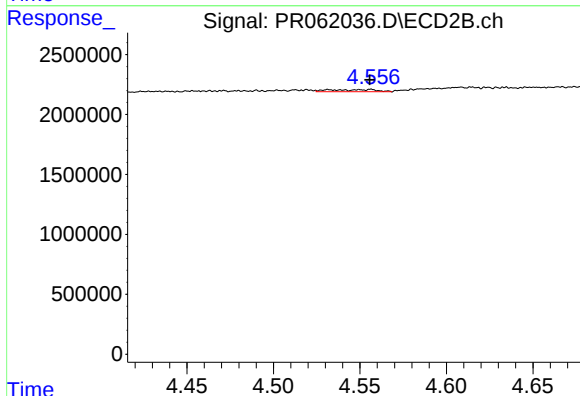
R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



#7 AR-1016-5

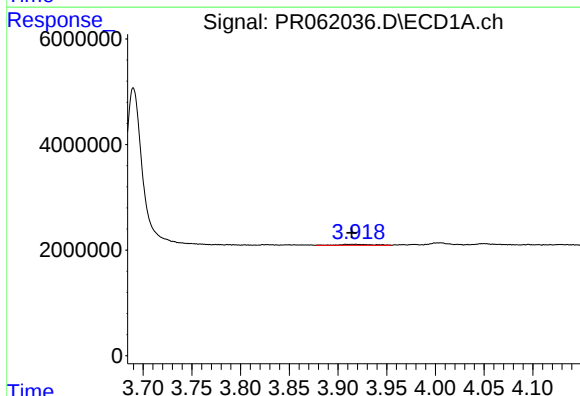
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



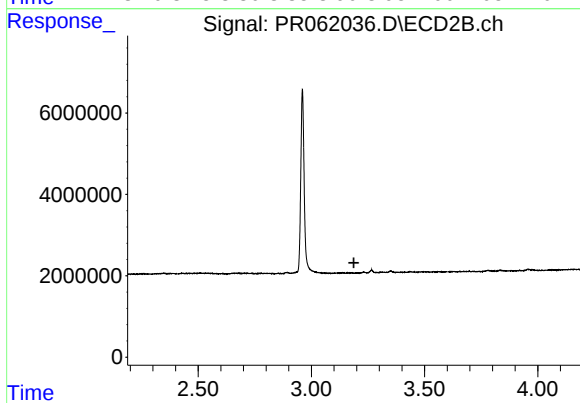
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 326588
Conc: 3.93 ng/ml



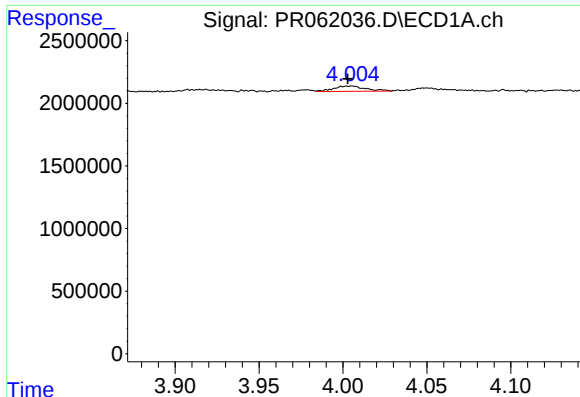
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: 0.001 min
Response: 419725
Conc: 15.56 ng/ml



#8 AR-1221-1

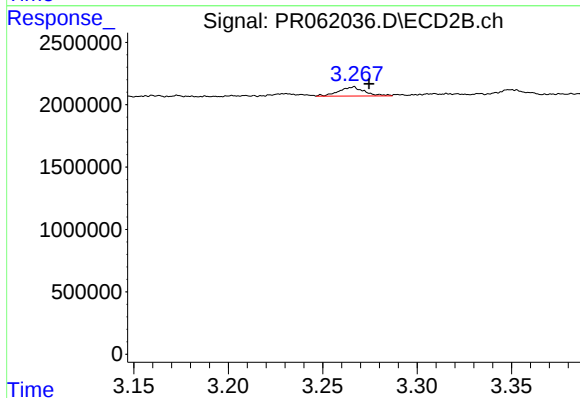
R.T.: 0.000 min
Exp R.T.: 3.188 min
Response: 0
Conc: N.D.



#9 AR-1221-2

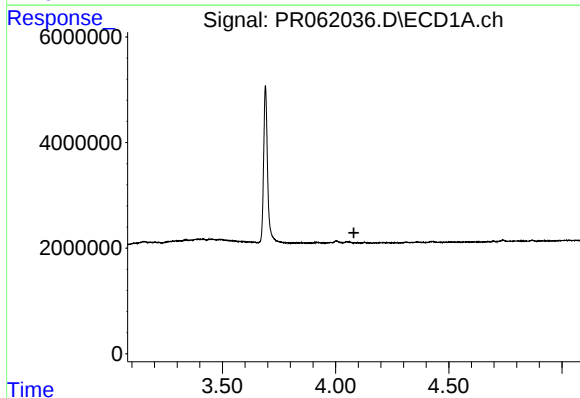
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 565775
Conc: 29.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



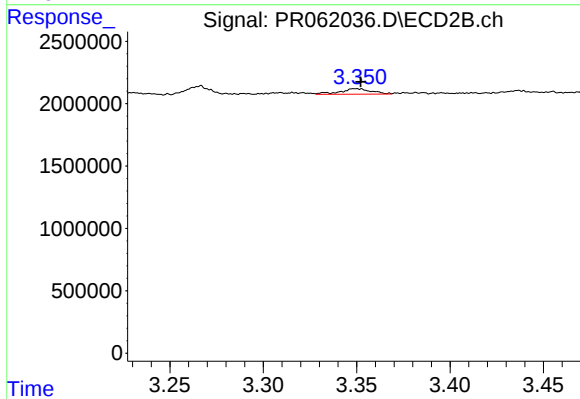
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.008 min
Response: 695148
Conc: 25.27 ng/ml



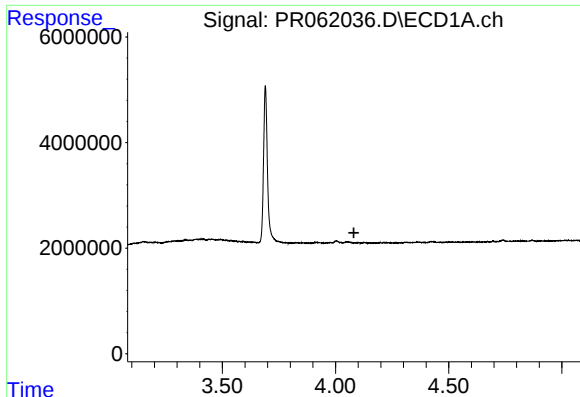
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#10 AR-1221-3

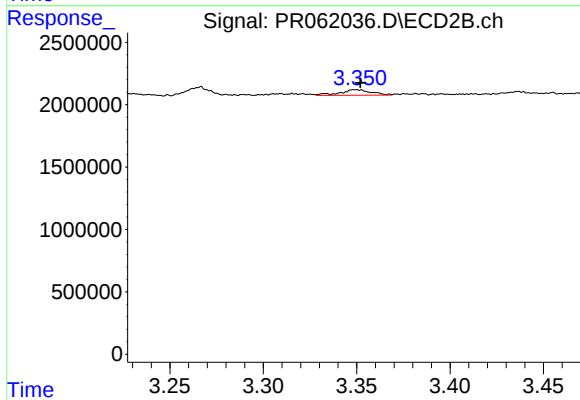
R.T.: 3.349 min
Delta R.T.: -0.003 min
Response: 515527
Conc: 6.39 ng/ml



#11 AR-1232-1

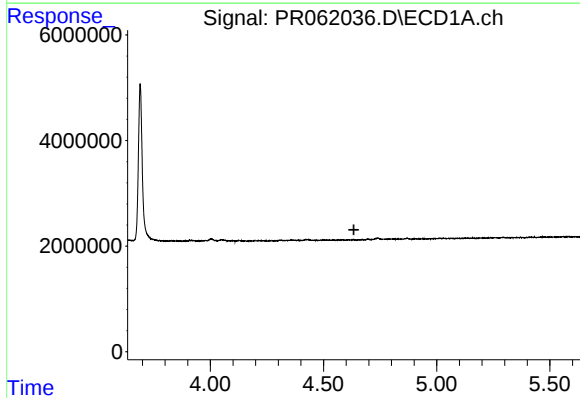
R.T.: 0.000 min
Exp R.T.: 4.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



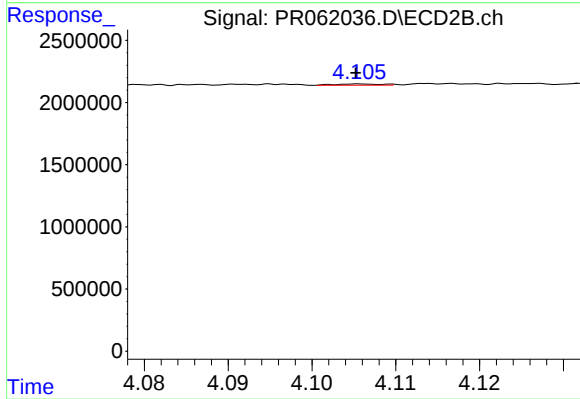
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.003 min
Response: 515527
Conc: 8.54 ng/ml



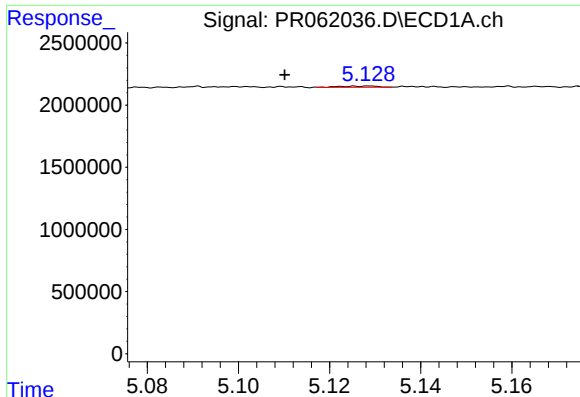
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

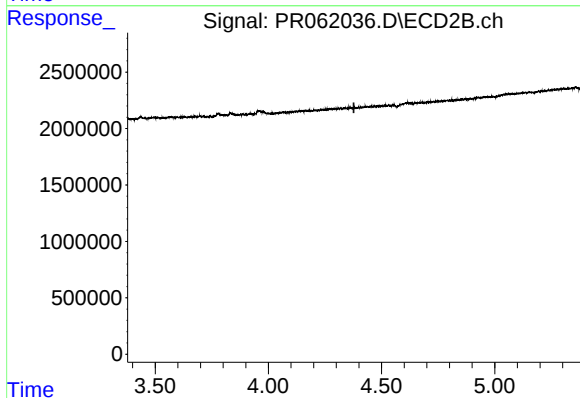
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 35762
Conc: 0.58 ng/ml



#14 AR-1232-4

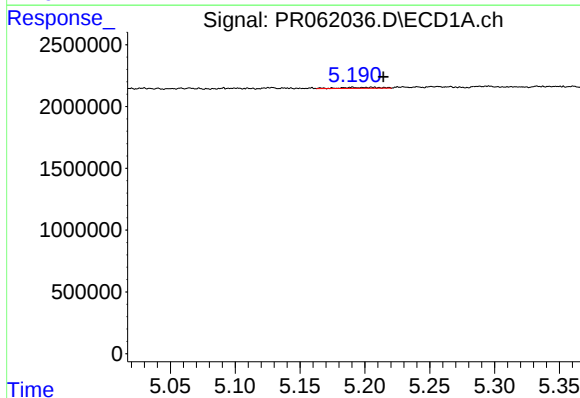
R.T.: 5.128 min
Delta R.T.: 0.018 min
Response: 55898
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



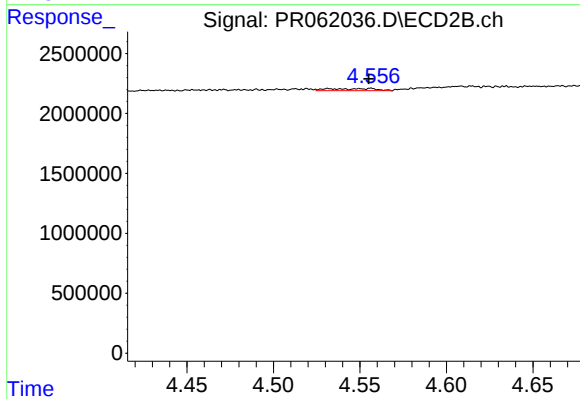
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



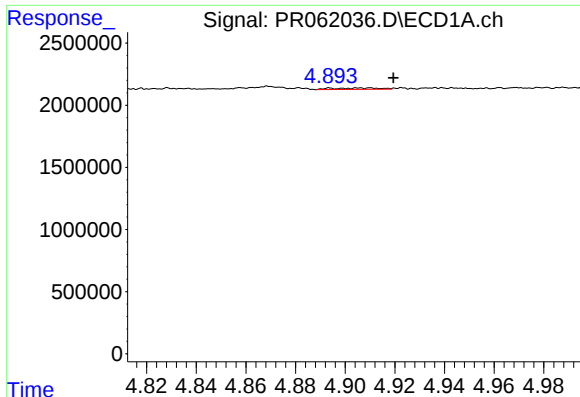
#15 AR-1232-5

R.T.: 5.190 min
Delta R.T.: -0.024 min
Response: 156801
Conc: 8.52 ng/ml



#15 AR-1232-5

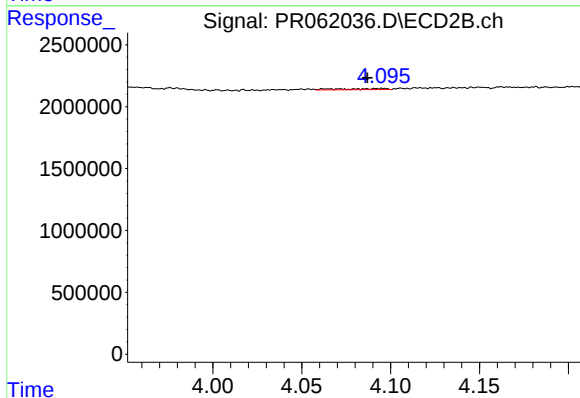
R.T.: 4.557 min
Delta R.T.: 0.002 min
Response: 326588
Conc: 9.07 ng/ml



#16 AR-1242-1

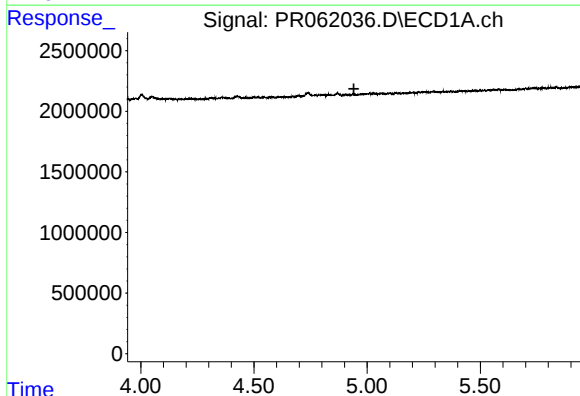
R.T.: 4.910 min
Delta R.T.: -0.009 min
Response: 148726
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



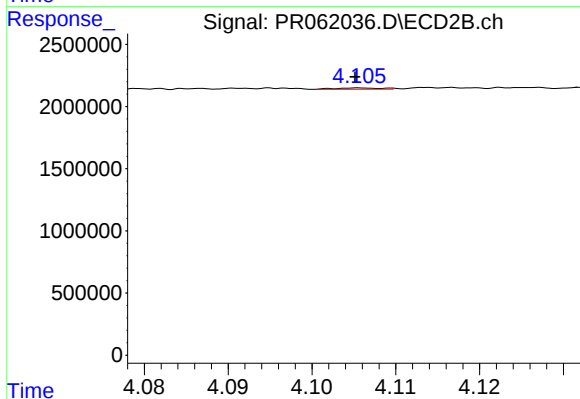
#16 AR-1242-1

R.T.: 4.096 min
Delta R.T.: 0.009 min
Response: 166681
Conc: 2.19 ng/ml



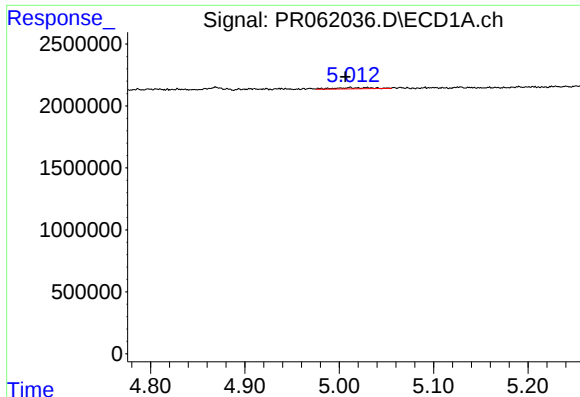
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

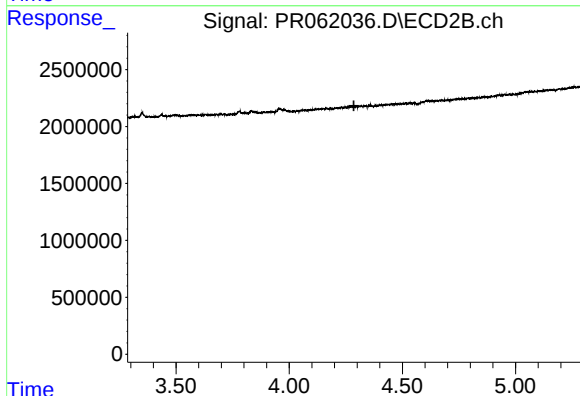
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 35762
Conc: 0.34 ng/ml



#18 AR-1242-3

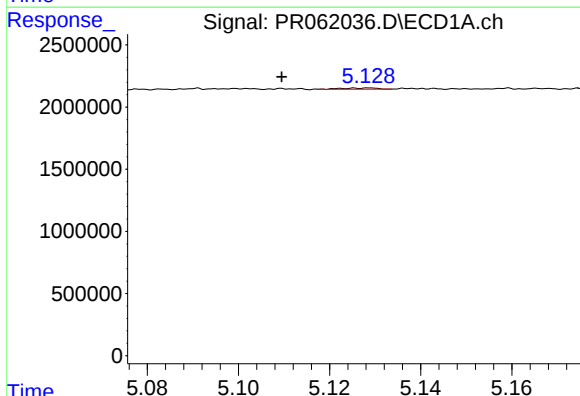
R.T.: 5.012 min
Delta R.T.: 0.005 min
Response: 247221
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



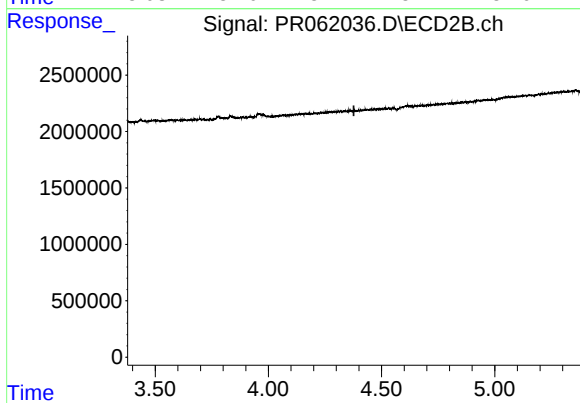
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



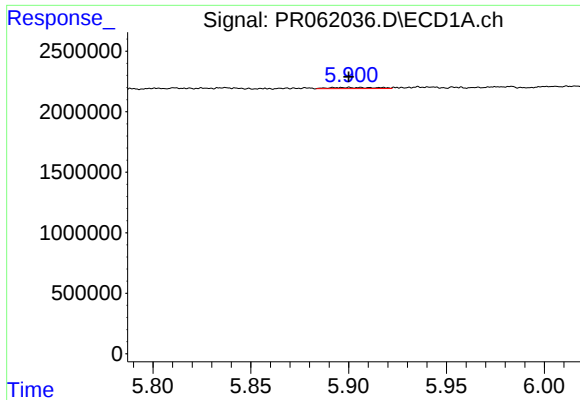
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: 0.019 min
Response: 55898
Conc: 1.39 ng/ml



#19 AR-1242-4

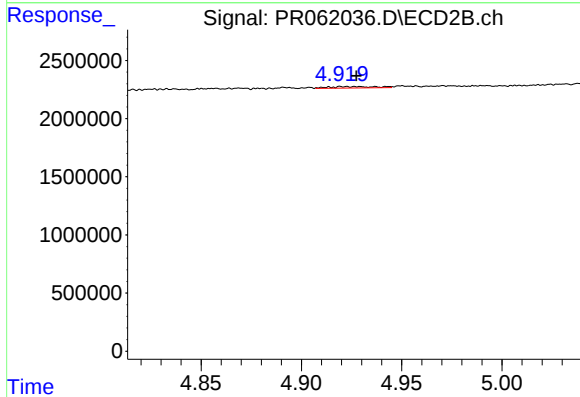
R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



#20 AR-1242-5

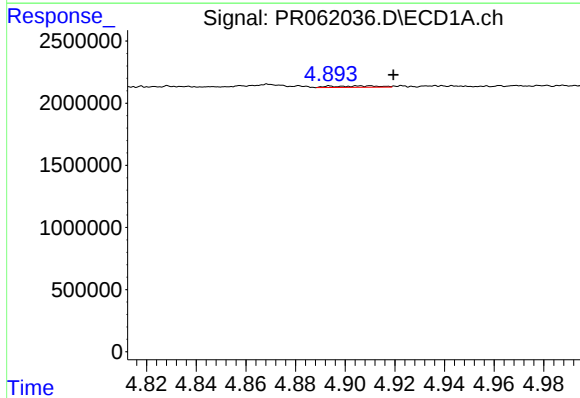
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 150679
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



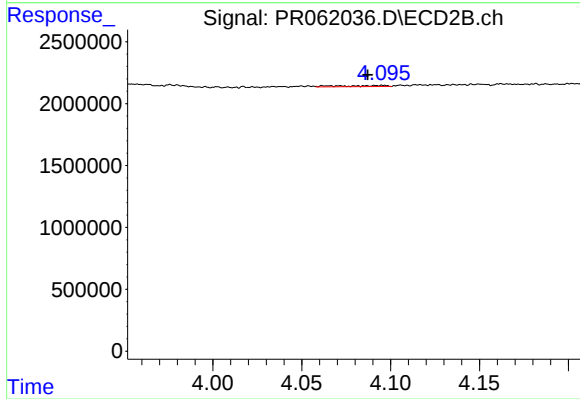
#20 AR-1242-5

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 204278
Conc: 2.60 ng/ml



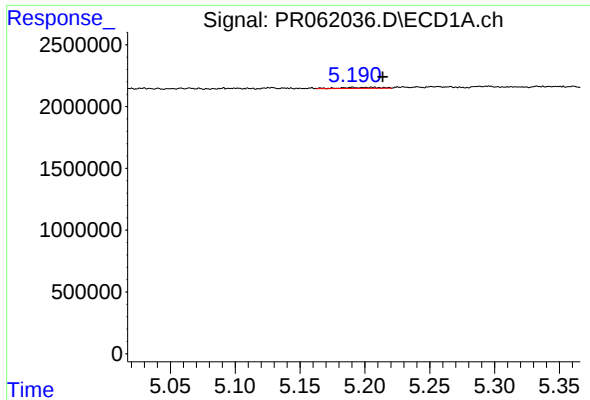
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: -0.009 min
Response: 148726
Conc: 3.48 ng/ml



#21 AR-1248-1

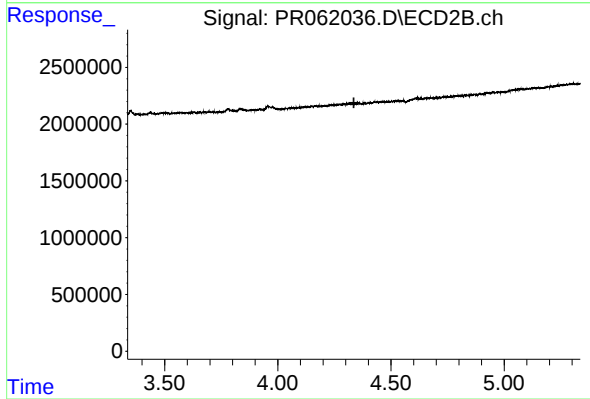
R.T.: 4.096 min
Delta R.T.: 0.009 min
Response: 166681
Conc: 2.72 ng/ml



#22 AR-1248-2

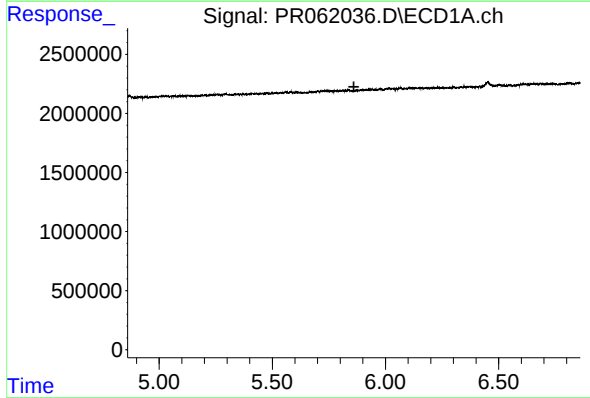
R.T.: 5.190 min
Delta R.T.: -0.023 min
Response: 156801
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



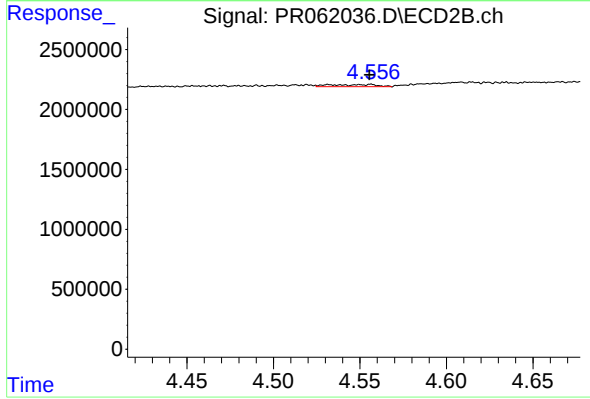
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



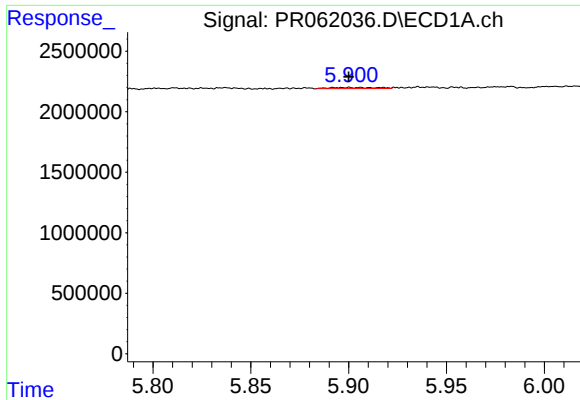
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#24 AR-1248-4

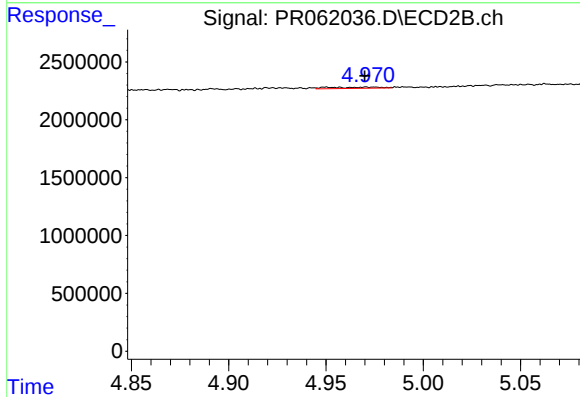
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 326588
Conc: 3.03 ng/ml



#25 AR-1248-5

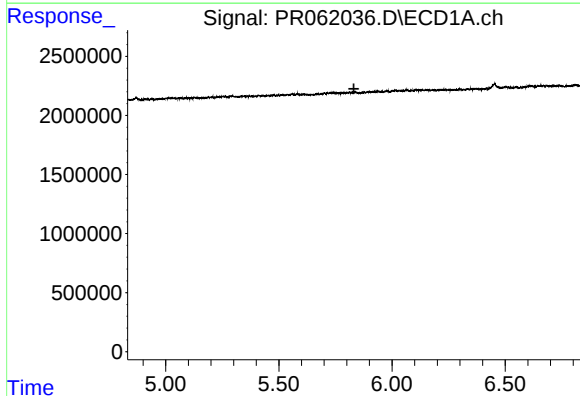
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 150679
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



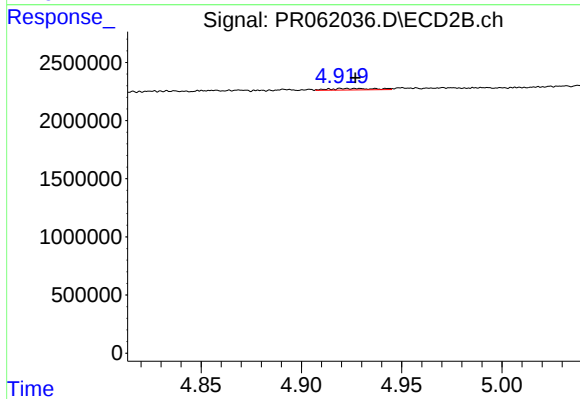
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 190577
Conc: 1.78 ng/ml



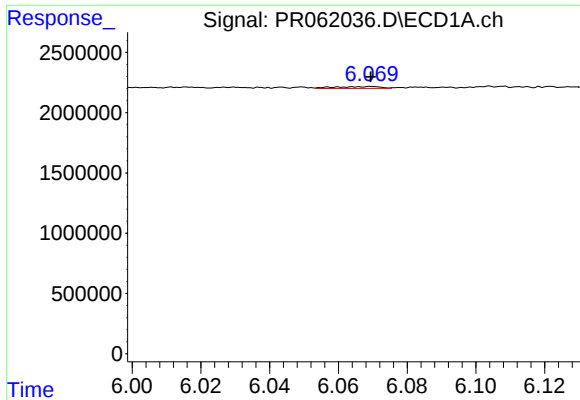
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#26 AR-1254-1

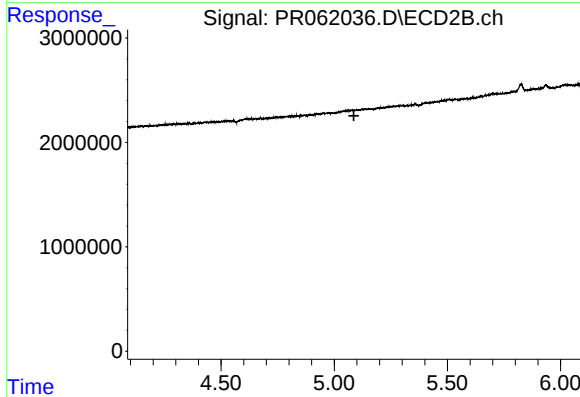
R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 204278
Conc: 1.28 ng/ml



#27 AR-1254-2

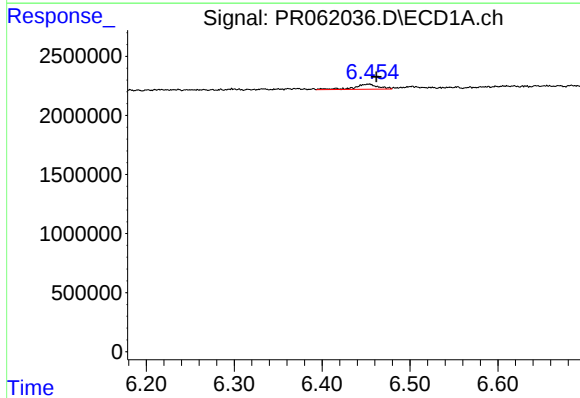
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 150039
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



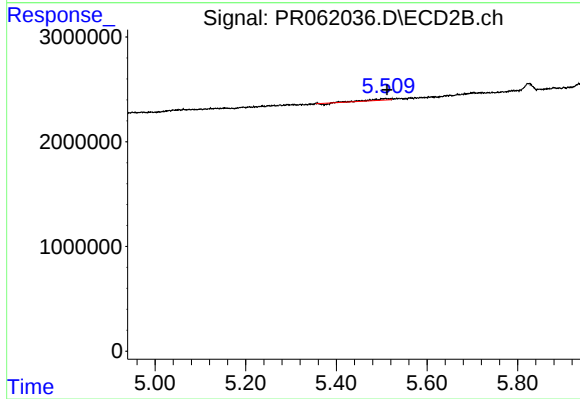
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



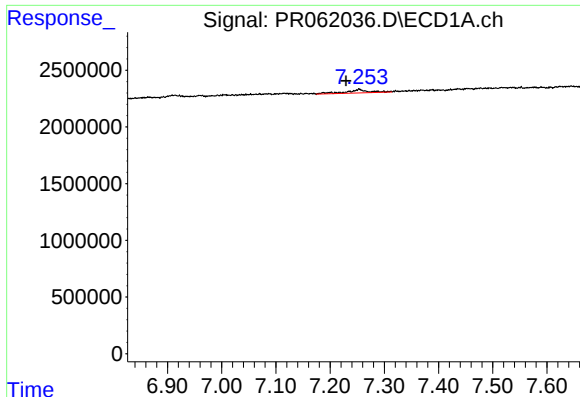
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 789540
Conc: 6.89 ng/ml



#28 AR-1254-3

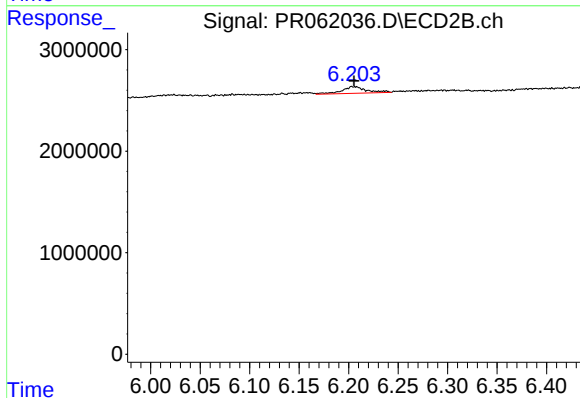
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 312382
Conc: 1.32 ng/ml



#30 AR-1254-5

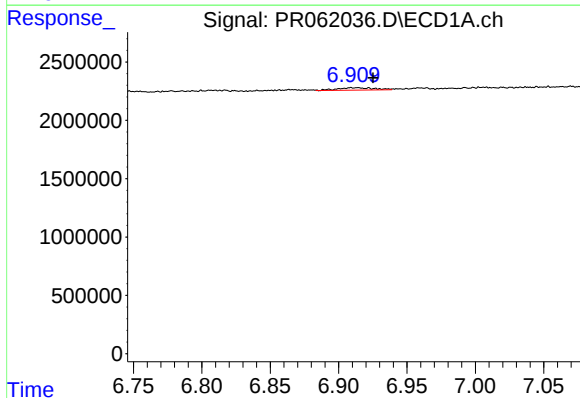
R.T.: 7.254 min
Delta R.T.: 0.024 min
Response: 894325
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



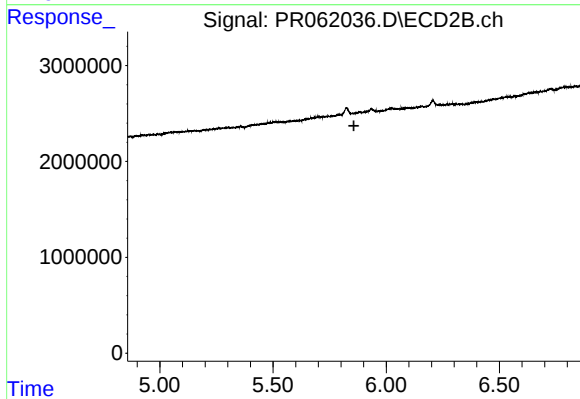
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1130574
Conc: 4.61 ng/ml



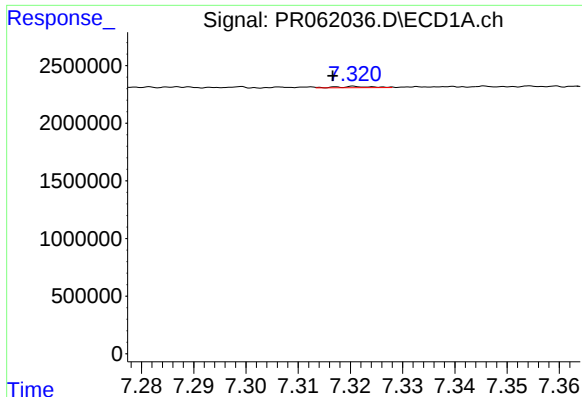
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: -0.013 min
Response: 378687
Conc: 3.44 ng/ml



#32 AR-1260-2

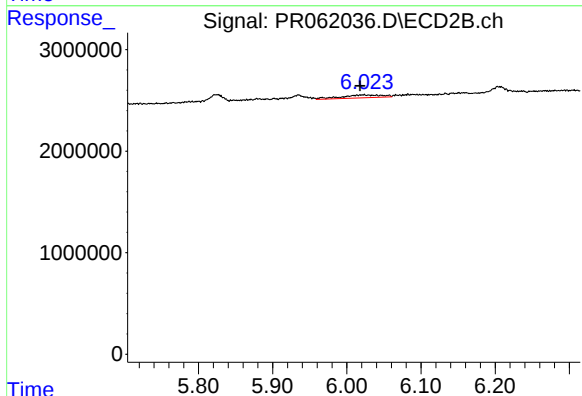
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#33 AR-1260-3

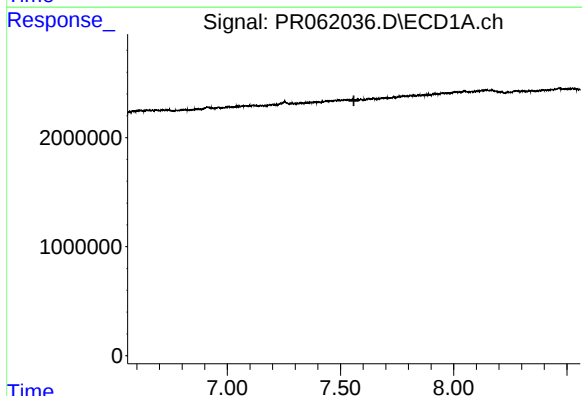
R.T.: 7.322 min
Delta R.T.: 0.005 min
Response: 49892
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



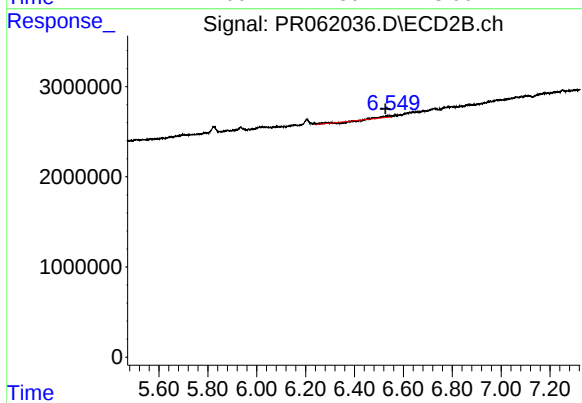
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 1140879
Conc: 5.45 ng/ml



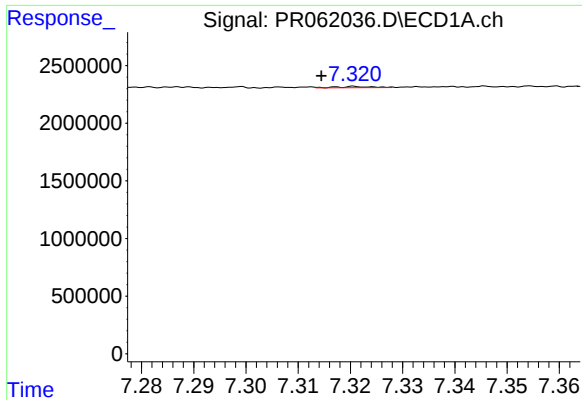
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#34 AR-1260-4

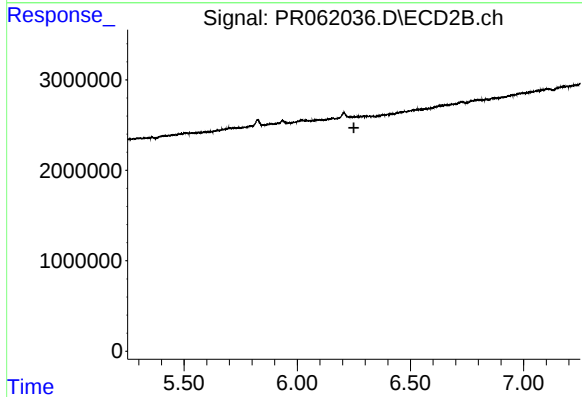
R.T.: 6.541 min
Delta R.T.: 0.015 min
Response: 216111
Conc: 1.37 ng/ml



#36 AR-1262-1

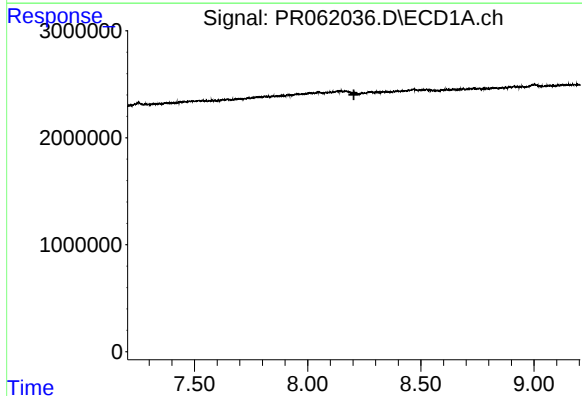
R.T.: 7.322 min
Delta R.T.: 0.007 min
Response: 49892
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



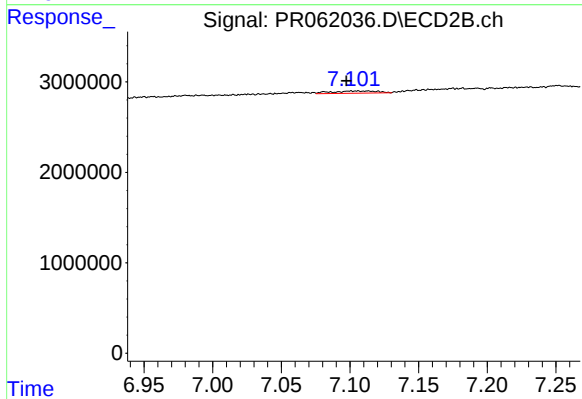
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



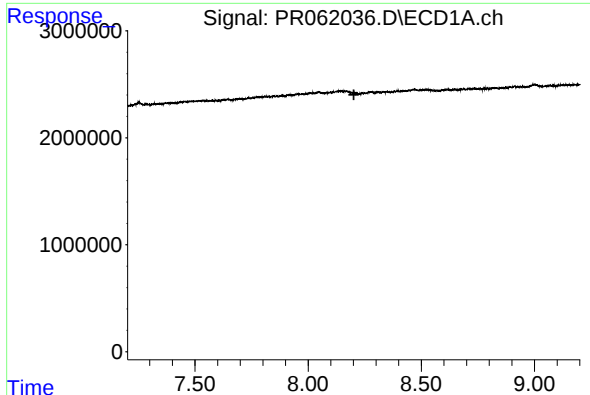
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

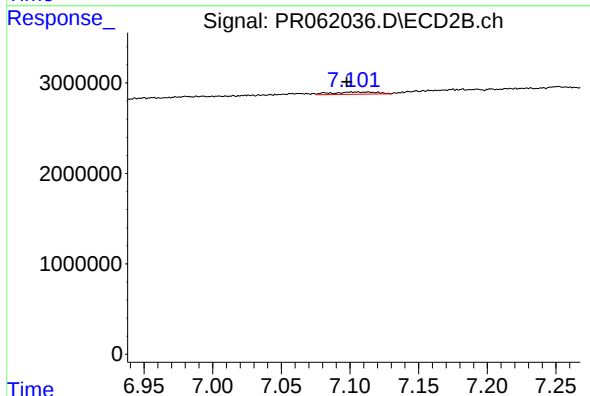
R.T.: 7.104 min
Delta R.T.: 0.007 min
Response: 533245
Conc: 2.83 ng/ml



#41 AR-1268-1

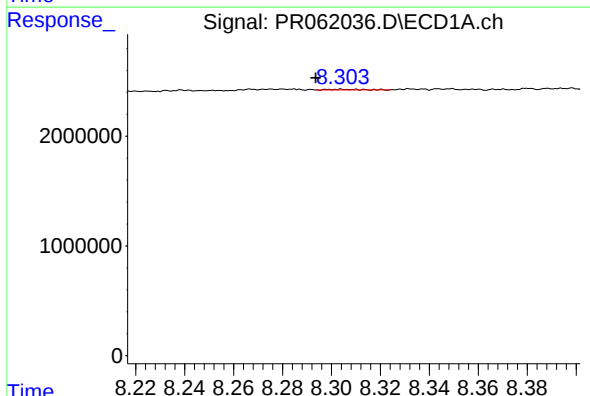
R.T.: 0.000 min
Exp R.T.: 8.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



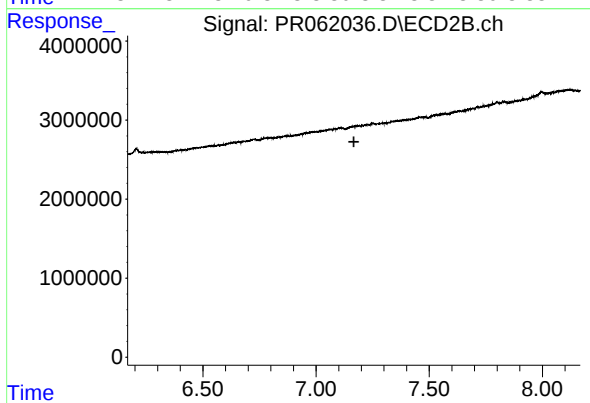
#41 AR-1268-1

R.T.: 7.104 min
Delta R.T.: 0.007 min
Response: 533245
Conc: 1.04 ng/ml



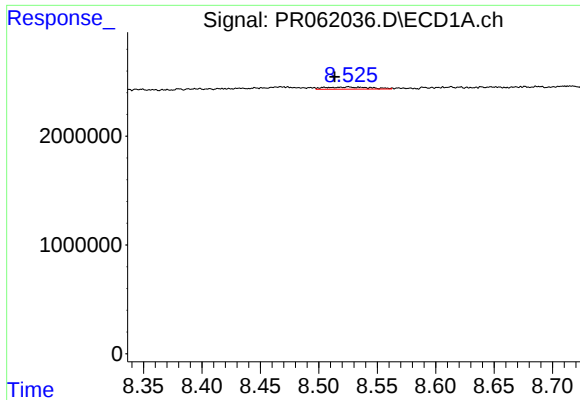
#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: 0.011 min
Response: 57565
Conc: 0.32 ng/ml



#42 AR-1268-2

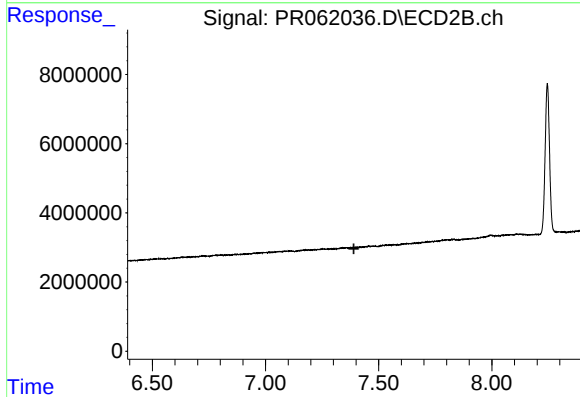
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



#43 AR-1268-3

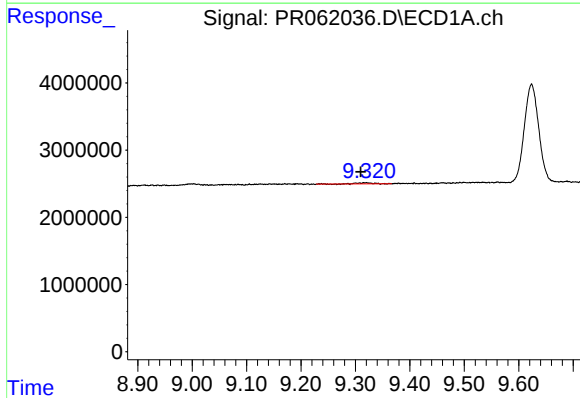
R.T.: 8.525 min
Delta R.T.: 0.011 min
Response: 528198
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



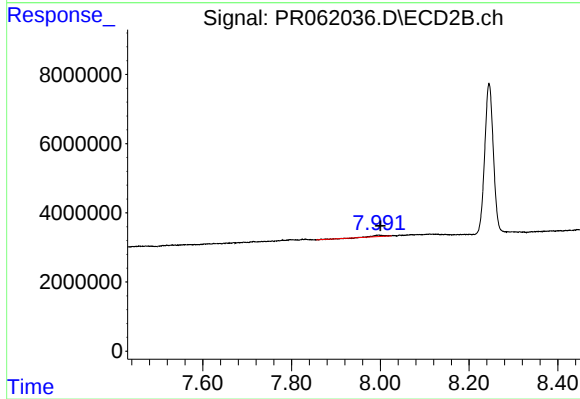
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.009 min
Response: 273723
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 700730
Conc: 0.54 ng/ml