

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
 Data File : PR044009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 19:41
 Operator : SM\AJ
 Sample : K6281-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

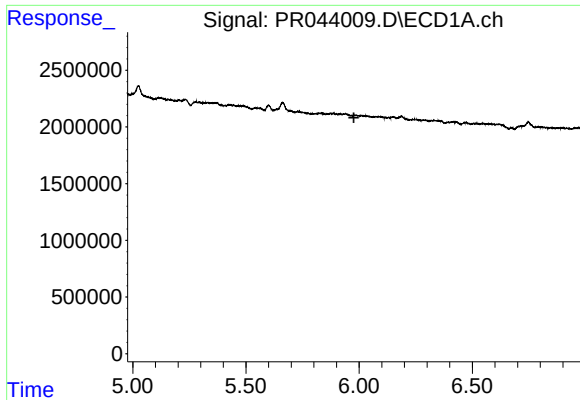
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:10:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.714	3.973	85925743	230.3E6	21.498	20.864
2)	SA Decachlor...	10.619	9.059	182.3E6	403.5E6	38.205	39.995
Target Compounds							
5)	L1 AR-1016-3	0.000	5.302f	0	3992423	N.D.	18.321 #
6)	L1 AR-1016-4	0.000	5.302	0	3992423	N.D.	22.114 #
8)	L2 AR-1221-1	0.000	4.142f	0	2425262	N.D.	21.248 #
9)	L2 AR-1221-2	0.000	4.278	0	3151939	N.D.	38.633 #
11)	L3 AR-1232-1	0.000	4.278f	0	3151939	N.D.	13.659 #
13)	L3 AR-1232-3	0.000	5.302f	0	3992423	N.D.	42.109 #
14)	L3 AR-1232-4	0.000	5.369	0	6211863	N.D.	71.739 #
18)	L4 AR-1242-3	0.000	5.302f	0	3992423	N.D.	21.006 #
19)	L4 AR-1242-4	0.000	5.369	0	6211863	N.D.	33.977 #
20)	L4 AR-1242-5	0.000	5.893	0	10710639	N.D.	36.107 #
22)	L5 AR-1248-2	0.000	5.302	0	3992423	N.D.	15.258 #
23)	L5 AR-1248-3	0.000	5.369	0	6211863	N.D.	23.463 #
25)	L5 AR-1248-5	0.000	5.893	0	10710639	N.D.	26.201 #
26)	L6 AR-1254-1	0.000	5.893	0	10710639	N.D.	17.788 #
27)	L6 AR-1254-2	0.000	6.016	0	1427028	N.D.	2.630 #
28)	L6 AR-1254-3	0.000	6.481f	0	4807769	N.D.	5.043 #
30)	L6 AR-1254-5	0.000	7.079	0	3865970	N.D.	4.443 #
31)	L7 AR-1260-1	0.000	6.547	0	1439454	N.D.	2.634 #
32)	L7 AR-1260-2	0.000	6.726	0	7339374	N.D.	9.145 #
33)	L7 AR-1260-3	0.000	6.842f	0	452833	N.D.	0.678 #
34)	L7 AR-1260-4	0.000	7.356	0	11364481	N.D.	20.245 #
36)	L8 AR-1262-1	0.000	7.079	0	3865970	N.D.	7.815 #
38)	L8 AR-1262-3	0.000	7.892	0	9424760	N.D.	10.912 #
39)	L8 AR-1262-4	0.000	7.954	0	2089643	N.D.	1.470 #
41)	L9 AR-1268-1	0.000	7.892	0	9424760	N.D.	3.855 #
42)	L9 AR-1268-2	0.000	7.954	0	2089643	N.D.	0.999 #
43)	L9 AR-1268-3	0.000	8.165	0	3356102	N.D.	1.864 #
45)	L9 AR-1268-5	0.000	8.783	0	2468860	N.D.	0.506 #

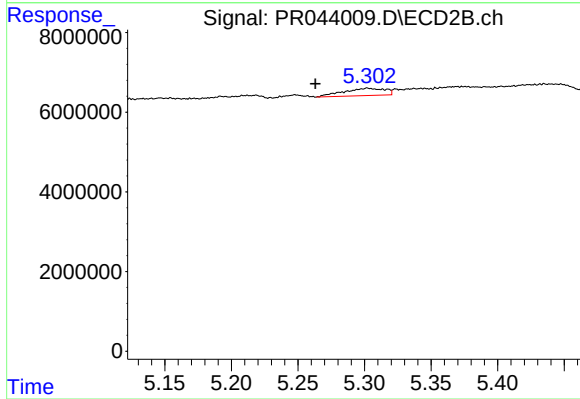
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

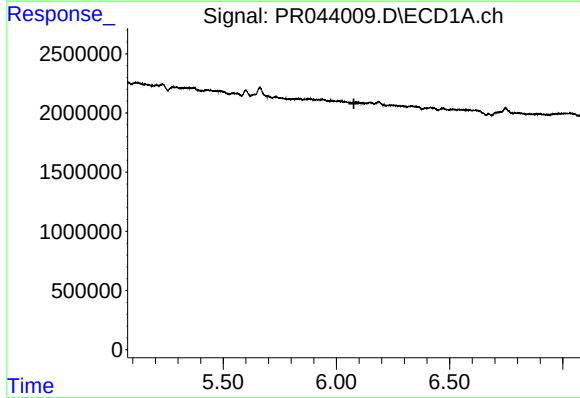
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



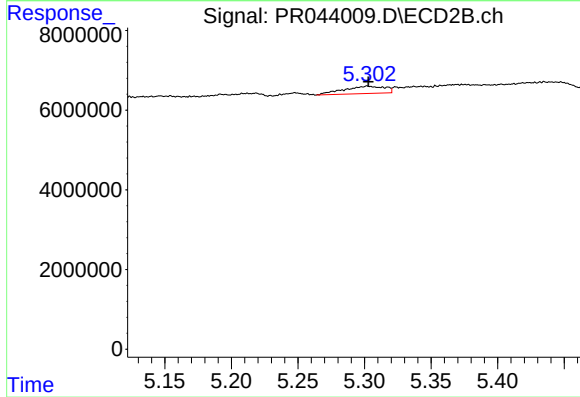
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.039 min
Response: 3992423
Conc: 18.32 ng/ml



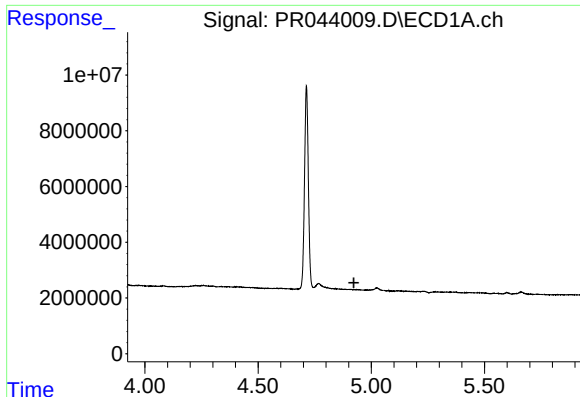
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

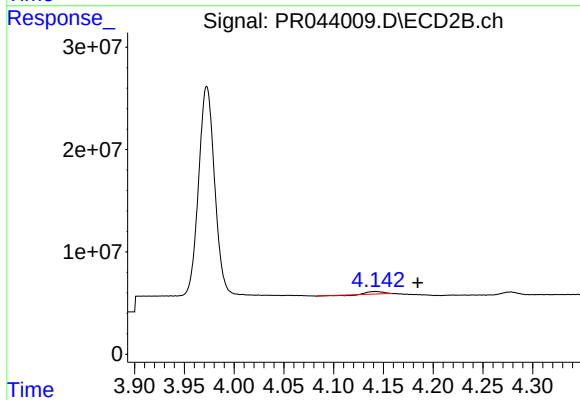
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3992423
Conc: 22.11 ng/ml



#8 AR-1221-1

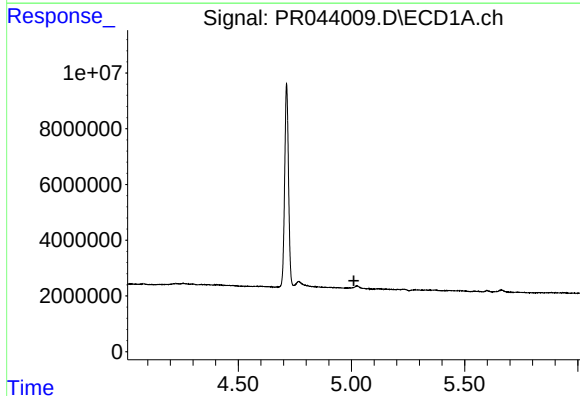
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



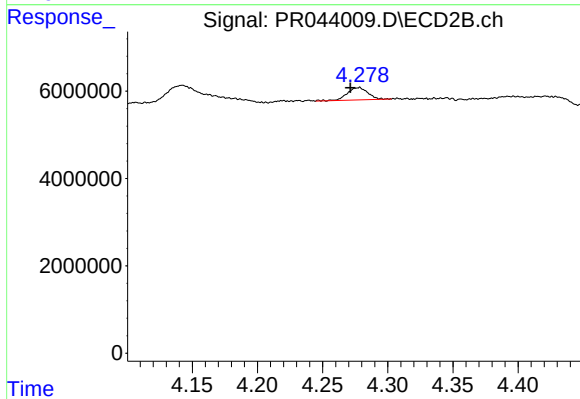
#8 AR-1221-1

R.T.: 4.142 min
Delta R.T.: -0.042 min
Response: 2425262
Conc: 21.25 ng/ml



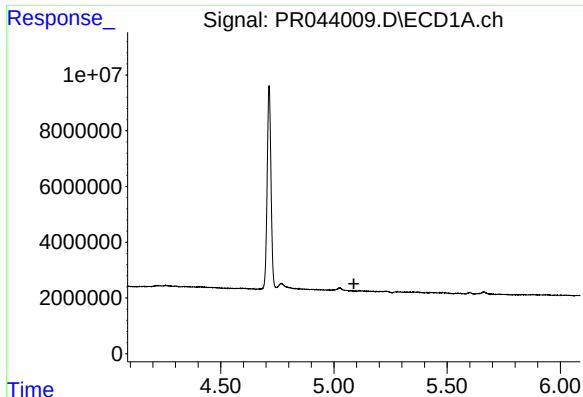
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

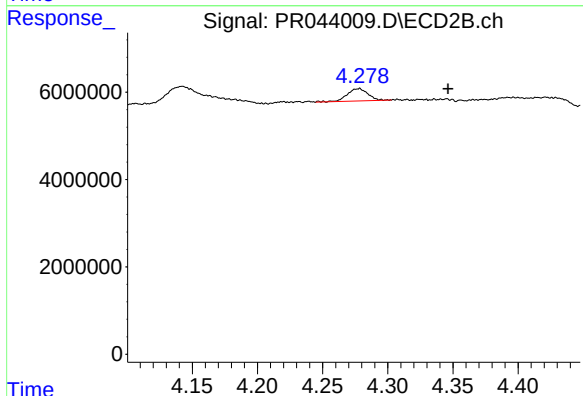
R.T.: 4.278 min
Delta R.T.: 0.006 min
Response: 3151939
Conc: 38.63 ng/ml



#11 AR-1232-1

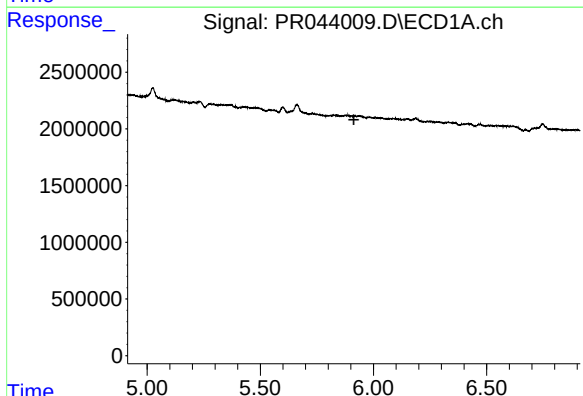
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



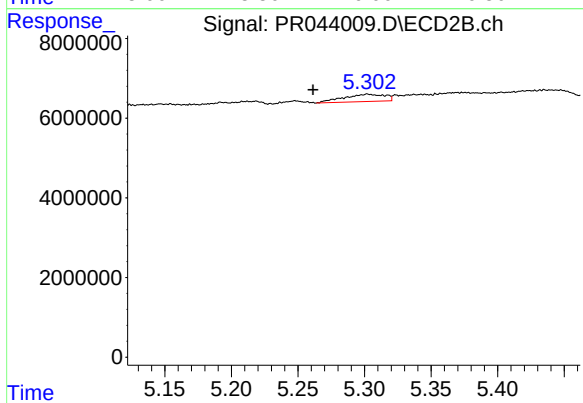
#11 AR-1232-1

R.T.: 4.278 min
Delta R.T.: -0.069 min
Response: 3151939
Conc: 13.66 ng/ml



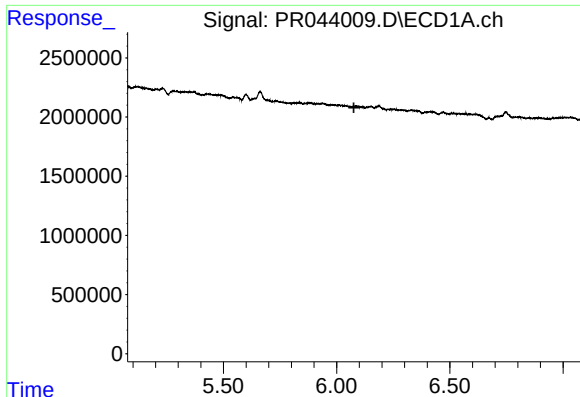
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

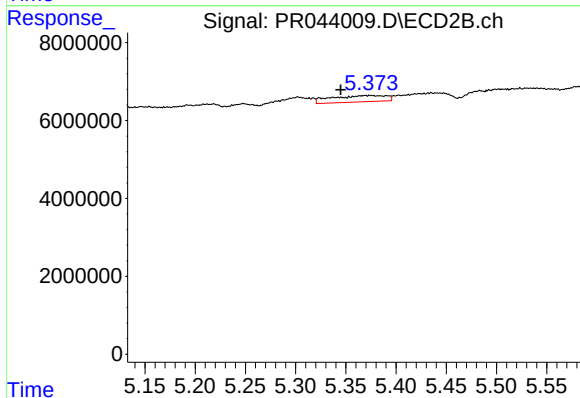
R.T.: 5.302 min
Delta R.T.: 0.041 min
Response: 3992423
Conc: 42.11 ng/ml



#14 AR-1232-4

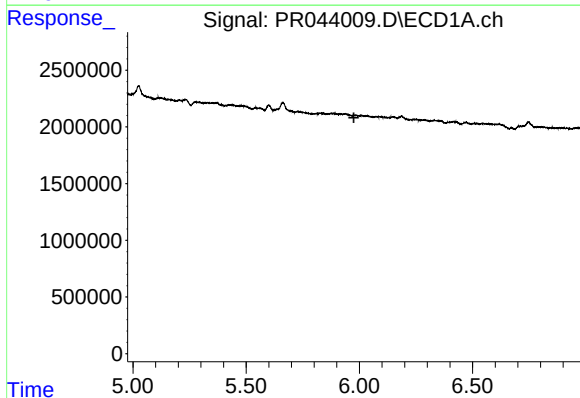
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



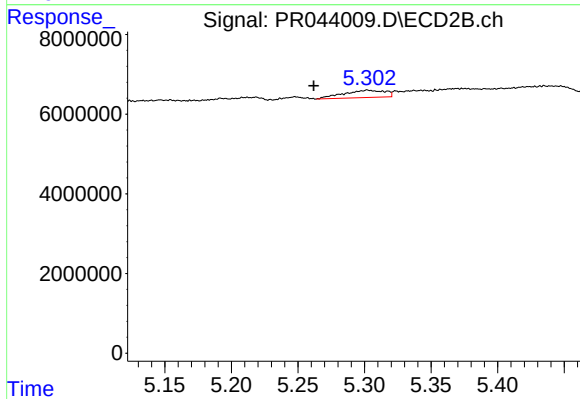
#14 AR-1232-4

R.T.: 5.369 min
Delta R.T.: 0.025 min
Response: 6211863
Conc: 71.74 ng/ml



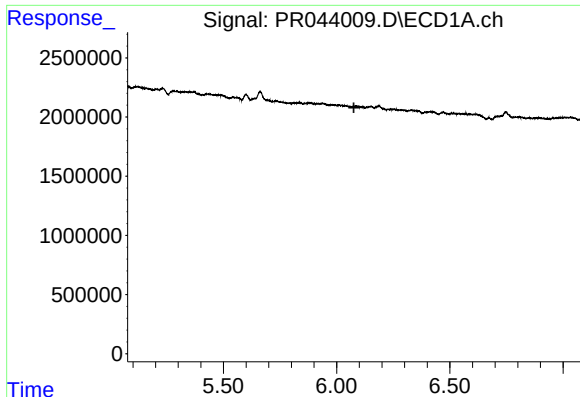
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

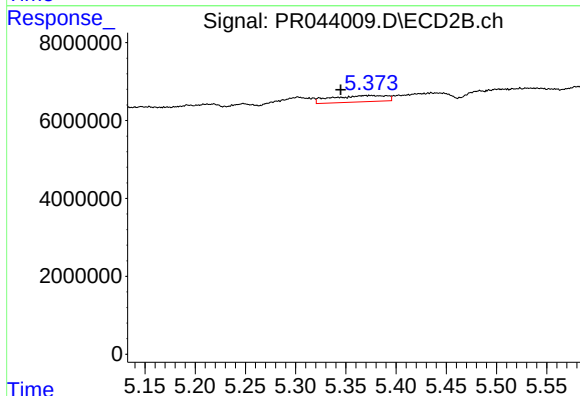
R.T.: 5.302 min
Delta R.T.: 0.041 min
Response: 3992423
Conc: 21.01 ng/ml



#19 AR-1242-4

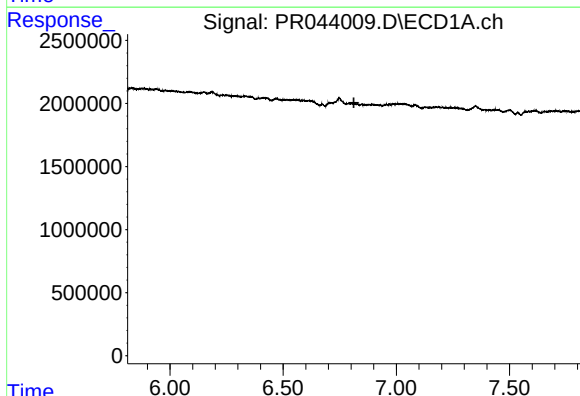
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



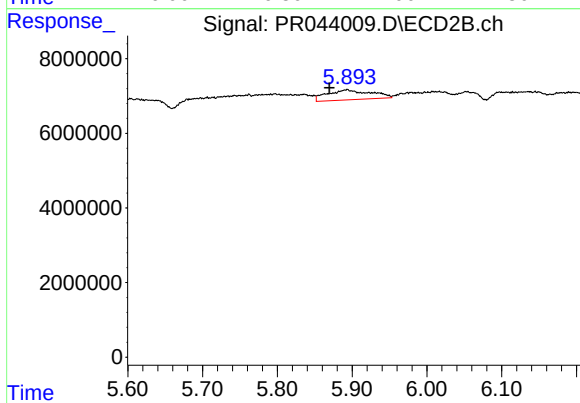
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: 0.024 min
Response: 6211863
Conc: 33.98 ng/ml



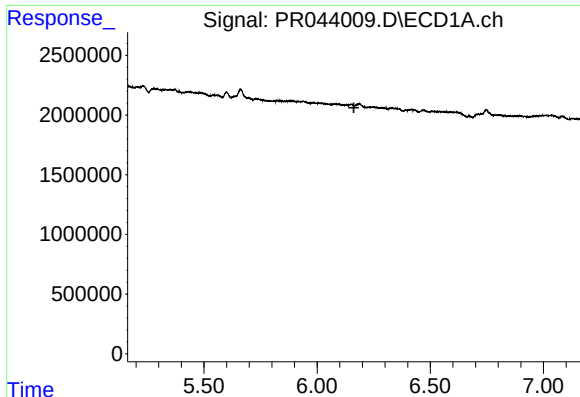
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

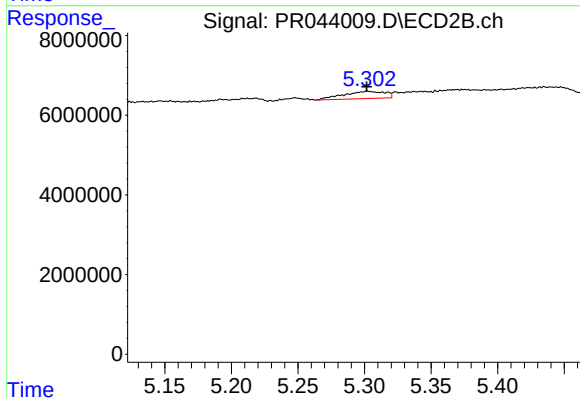
R.T.: 5.893 min
Delta R.T.: 0.024 min
Response: 10710639
Conc: 36.11 ng/ml



#22 AR-1248-2

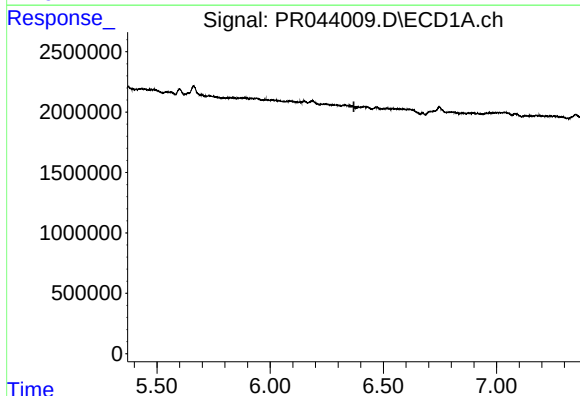
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



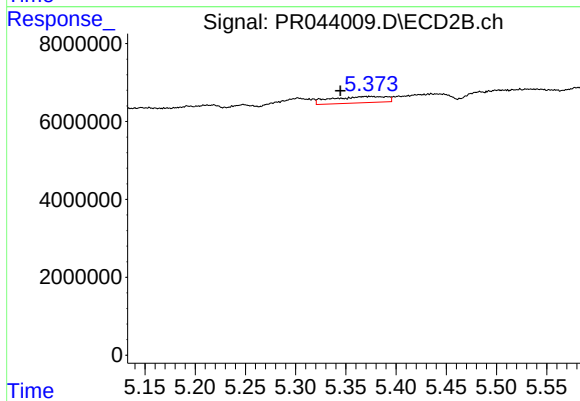
#22 AR-1248-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3992423
Conc: 15.26 ng/ml



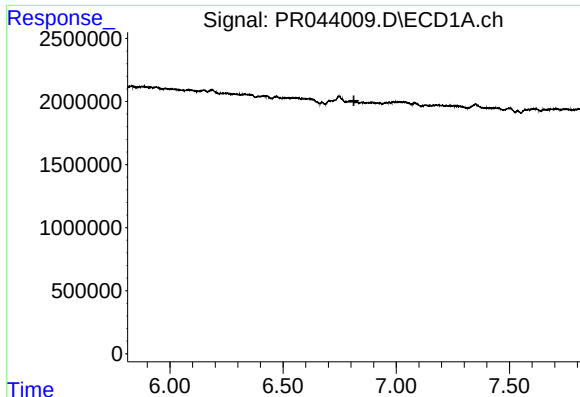
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

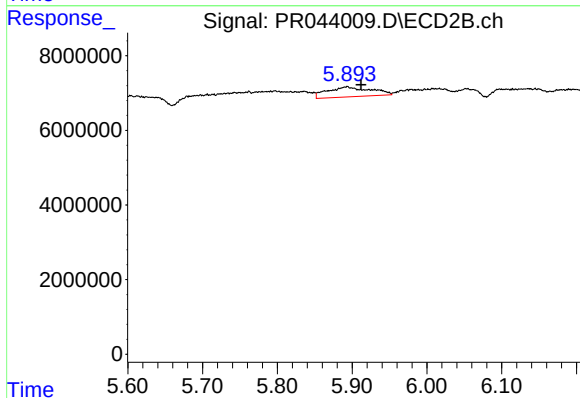
R.T.: 5.369 min
Delta R.T.: 0.025 min
Response: 6211863
Conc: 23.46 ng/ml



#25 AR-1248-5

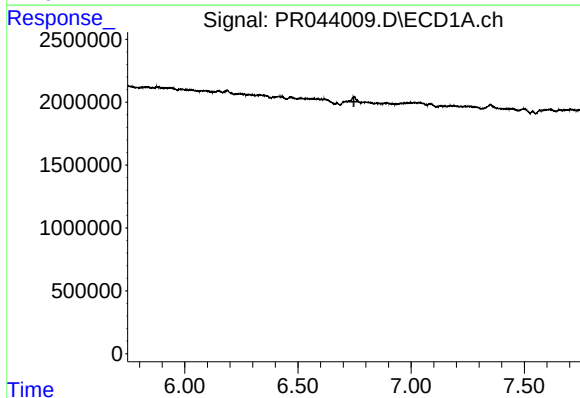
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



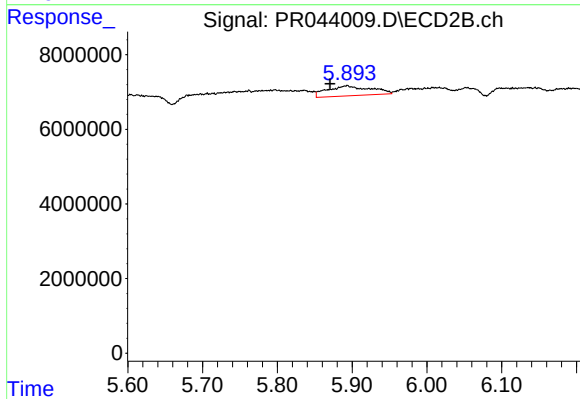
#25 AR-1248-5

R.T.: 5.893 min
Delta R.T.: -0.019 min
Response: 10710639
Conc: 26.20 ng/ml



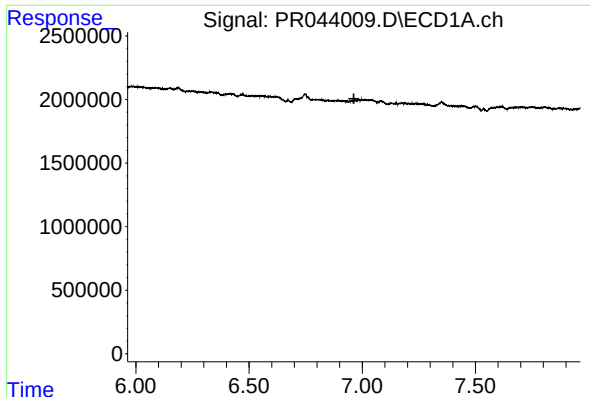
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

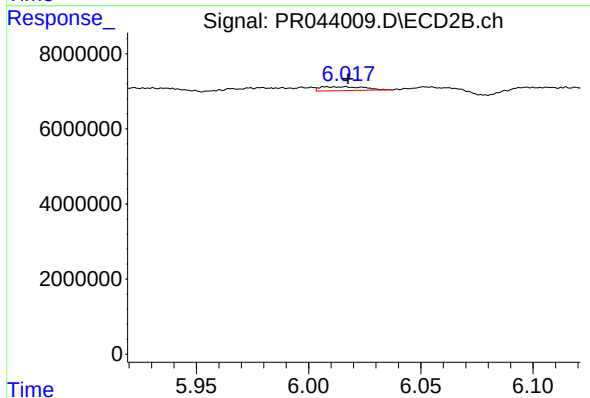
R.T.: 5.893 min
Delta R.T.: 0.023 min
Response: 10710639
Conc: 17.79 ng/ml



#27 AR-1254-2

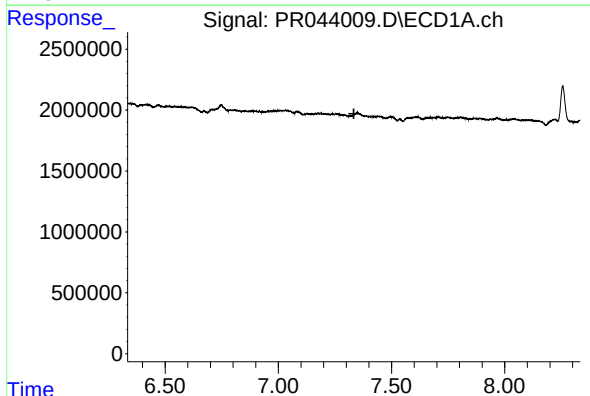
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



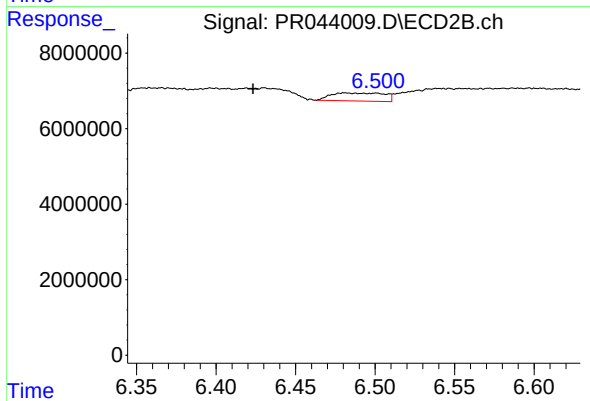
#27 AR-1254-2

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 1427028
Conc: 2.63 ng/ml



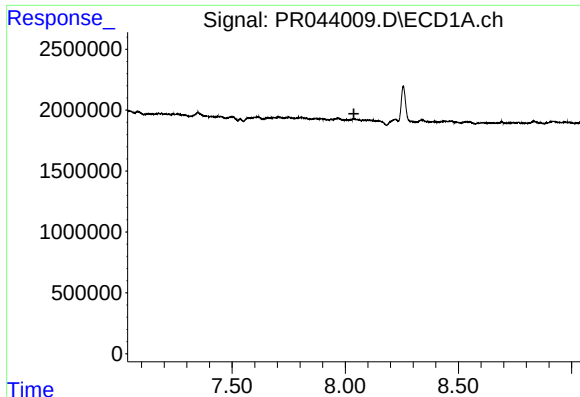
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.334 min
Response: 0
Conc: N.D.



#28 AR-1254-3

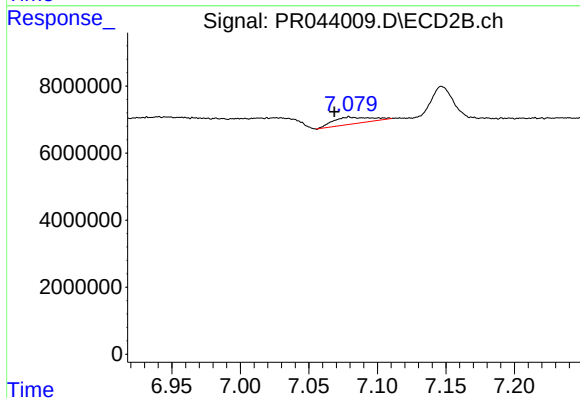
R.T.: 6.481 min
Delta R.T.: 0.058 min
Response: 4807769
Conc: 5.04 ng/ml



#30 AR-1254-5

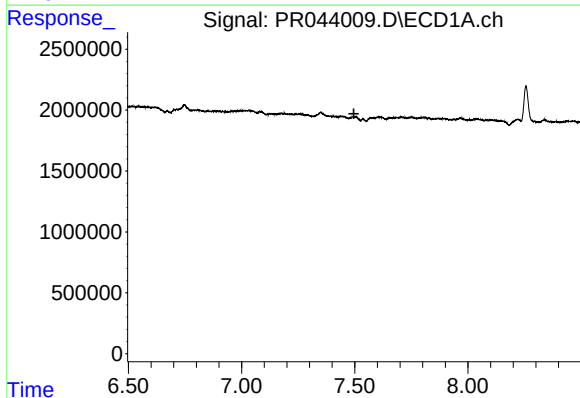
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



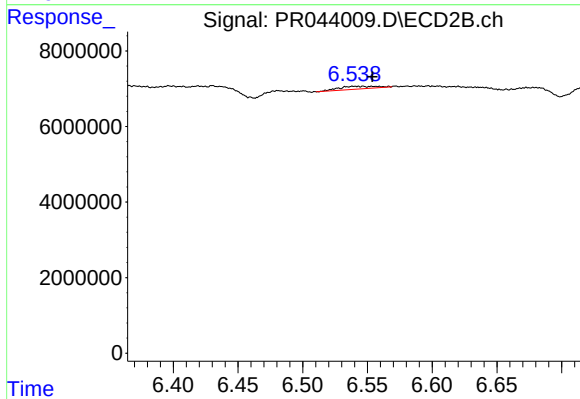
#30 AR-1254-5

R.T.: 7.079 min
Delta R.T.: 0.011 min
Response: 3865970
Conc: 4.44 ng/ml



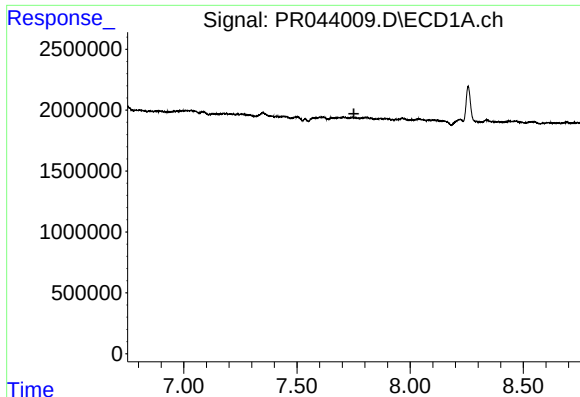
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

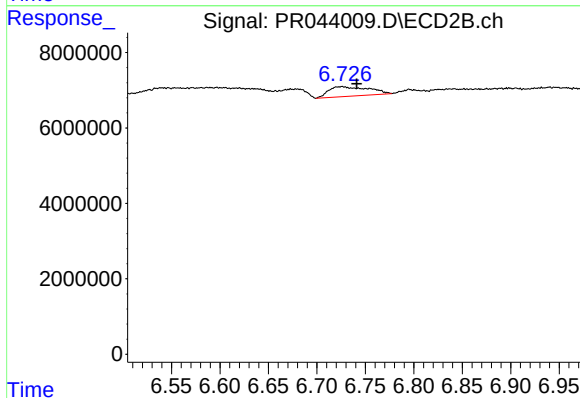
R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 1439454
Conc: 2.63 ng/ml



#32 AR-1260-2

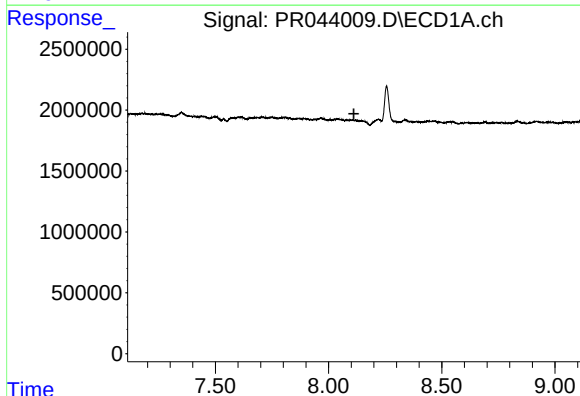
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



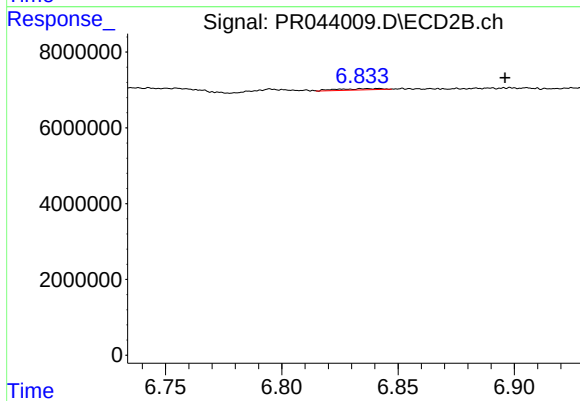
#32 AR-1260-2

R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 7339374
Conc: 9.15 ng/ml



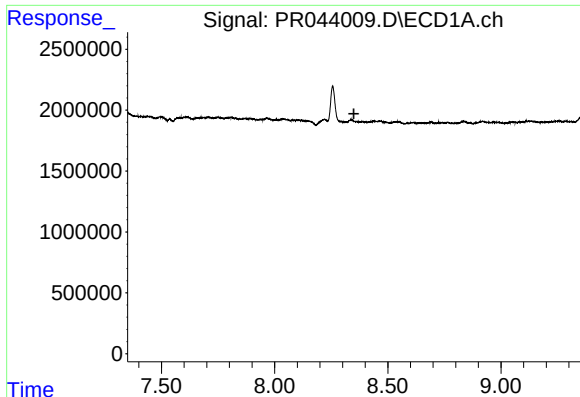
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#33 AR-1260-3

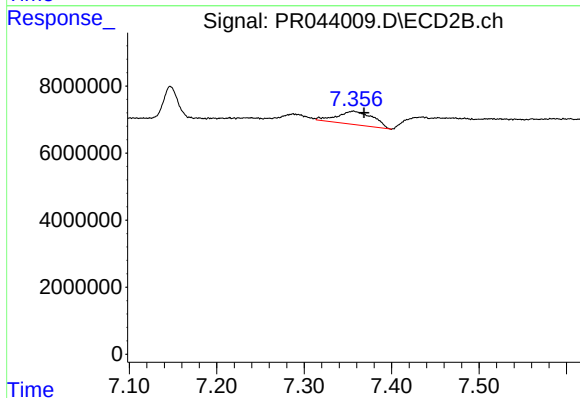
R.T.: 6.842 min
Delta R.T.: -0.054 min
Response: 452833
Conc: 0.68 ng/ml



#34 AR-1260-4

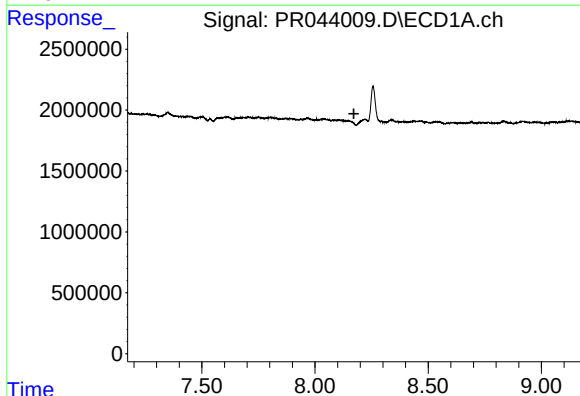
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



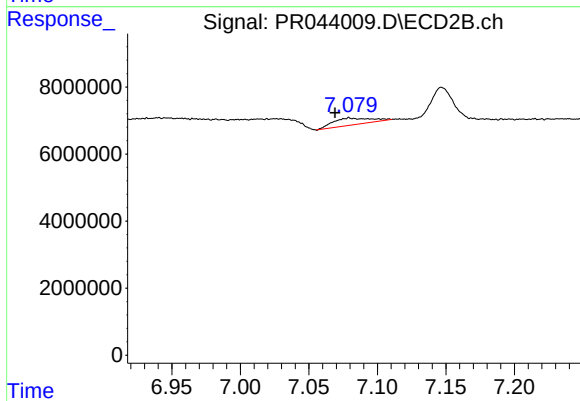
#34 AR-1260-4

R.T.: 7.356 min
Delta R.T.: -0.012 min
Response: 11364481
Conc: 20.24 ng/ml



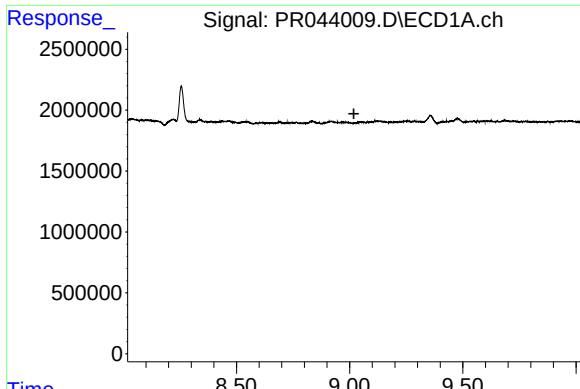
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

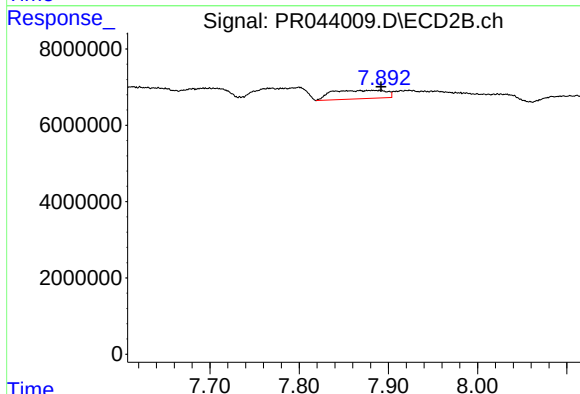
R.T.: 7.079 min
Delta R.T.: 0.010 min
Response: 3865970
Conc: 7.82 ng/ml



#38 AR-1262-3

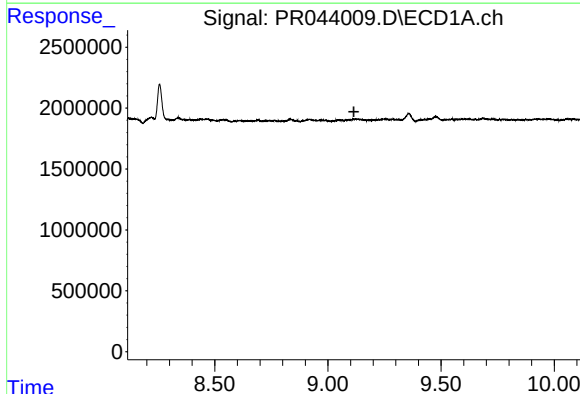
R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



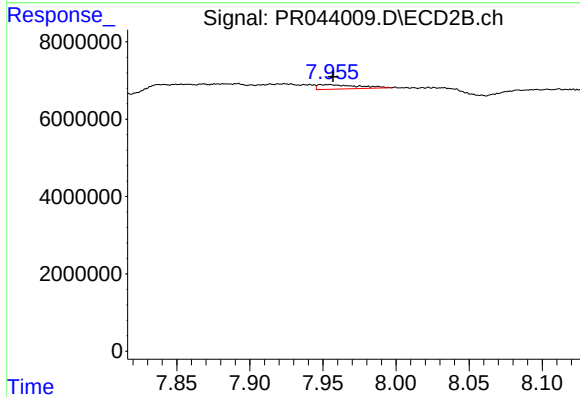
#38 AR-1262-3

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 9424760
Conc: 10.91 ng/ml



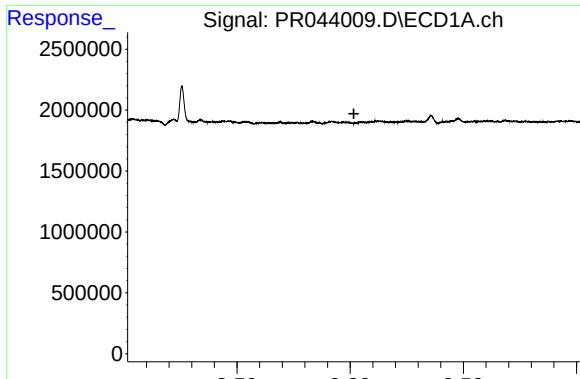
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#39 AR-1262-4

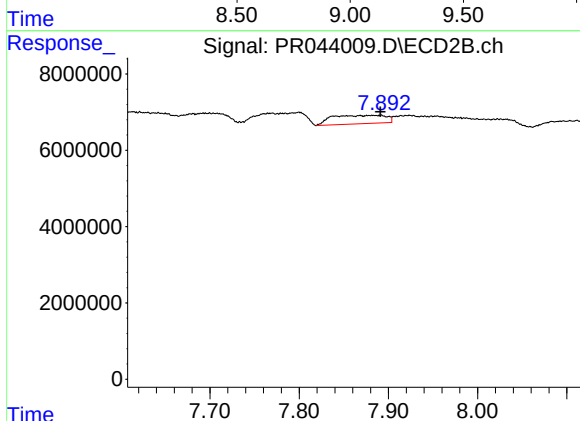
R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 2089643
Conc: 1.47 ng/ml



#41 AR-1268-1

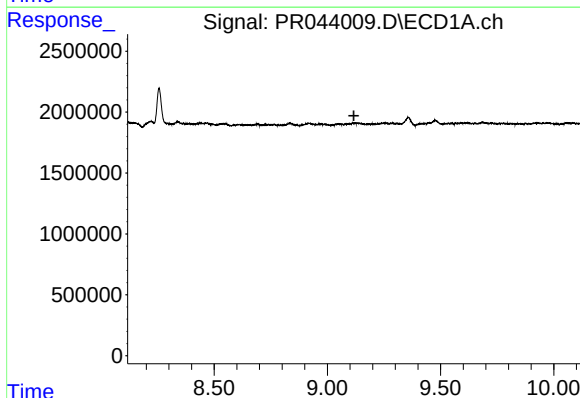
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



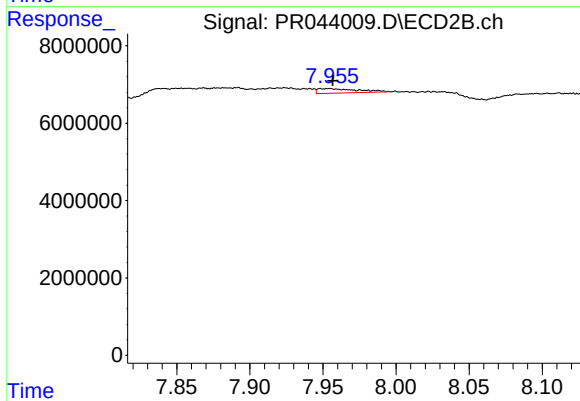
#41 AR-1268-1

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 9424760
Conc: 3.85 ng/ml



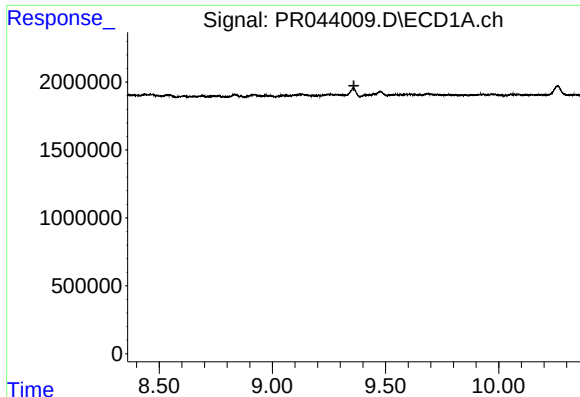
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

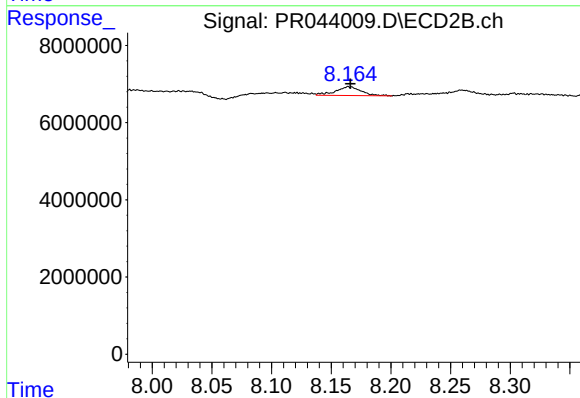
R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 2089643
Conc: 1.00 ng/ml



#43 AR-1268-3

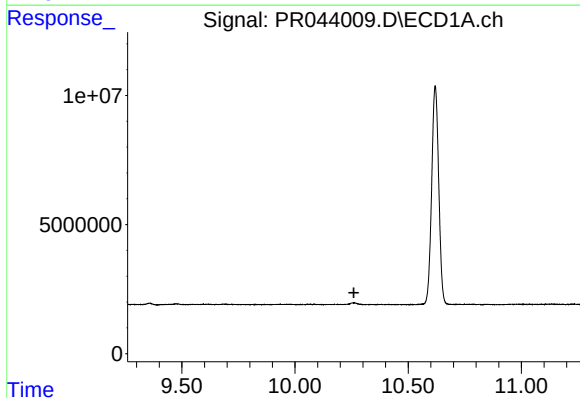
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



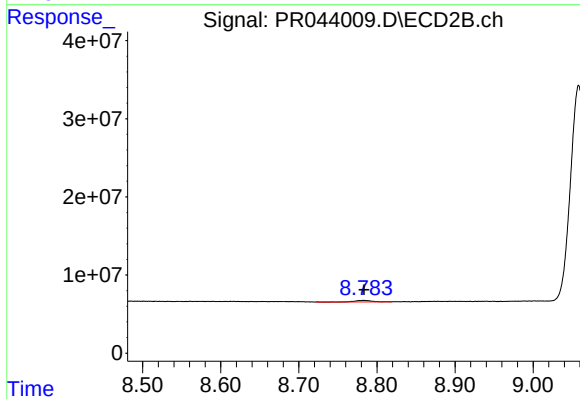
#43 AR-1268-3

R.T.: 8.165 min
Delta R.T.: -0.001 min
Response: 3356102
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2468860
Conc: 0.51 ng/ml