

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
 Data File : PR052379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 11:23
 Operator : AJ\MA
 Sample : M4364-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:28:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.691	3.858	81652265	63512729	20.787	22.237
2)	SA Decachlor...	10.630	8.870	126.9E6	124.8E6	36.144	36.714
Target Compounds							
3)	L1 AR-1016-1	5.828f	0.000	65899	0	0.543	N.D. #
5)	L1 AR-1016-3	6.033f	5.176f	39105	256223	0.363	3.602 #
6)	L1 AR-1016-4	6.064	5.176	173930	256223	1.973	4.706 #
7)	L1 AR-1016-5	6.362	5.386	465188	72293	5.254	0.998 #
8)	L2 AR-1221-1	4.927	0.000	335210	0	7.312	N.D. #
9)	L2 AR-1221-2	5.006	4.157	1031467	669114	20.780	27.696 #
10)	L2 AR-1221-3	5.077	4.223	232971	90214	2.005	1.050 #
11)	L3 AR-1232-1	5.077	4.223	232971	90214	3.006	1.521 #
12)	L3 AR-1232-2	5.658f	0.000	139245	0	3.454	N.D. #
13)	L3 AR-1232-3	0.000	5.176f	0	256223	N.D.	8.569 #
14)	L3 AR-1232-4	6.064	5.210	173930	149570	4.644	5.792
15)	L3 AR-1232-5	0.000	5.386	0	72293	N.D.	2.534 #
16)	L4 AR-1242-1	5.828f	0.000	65899	0	0.662	N.D. #
18)	L4 AR-1242-3	6.033f	5.176f	39105	256223	0.445	4.504 #
19)	L4 AR-1242-4	6.064	5.210	173930	149570	2.440	2.776
21)	L5 AR-1248-1	5.828f	0.000	65899	0	0.903	N.D. #
22)	L5 AR-1248-2	0.000	5.176	0	256223	N.D.	3.505 #
23)	L5 AR-1248-3	6.362	5.210	465188	149570	3.991	1.917 #
24)	L5 AR-1248-4	0.000	5.386	0	72293	N.D.	0.769 #
27)	L6 AR-1254-2	6.954	5.942f	345394	579287	1.671	4.618 #
28)	L6 AR-1254-3	7.313	6.265	283980	158909	1.354	0.748 #
29)	L6 AR-1254-4	7.628	6.515	1310537	196040	8.329	1.518 #
30)	L6 AR-1254-5	0.000	6.922	0	73988	N.D.	0.404 #
32)	L7 AR-1260-2	7.778	6.588	45412	1296385	0.254	8.654 #
34)	L7 AR-1260-4	0.000	7.235	0	206527	N.D.	1.701 #
35)	L7 AR-1260-5	0.000	7.473	0	105143	N.D.	0.339 #
37)	L8 AR-1262-2	0.000	7.473	0	105143	N.D.	0.309 #
38)	L8 AR-1262-3	9.054f	7.804f	206258	28527	1.218	0.205 #
39)	L8 AR-1262-4	9.054f	7.804	206258	28527	1.743	0.106 #
40)	L8 AR-1262-5	0.000	8.317	0	186903	N.D.	1.358 #
41)	L9 AR-1268-1	9.054f	7.804f	206258	28527	0.464	0.072 #
42)	L9 AR-1268-2	9.054f	7.804	206258	28527	0.509	0.073 #
43)	L9 AR-1268-3	9.350	8.011	427936	255499	1.221	0.750 #
44)	L9 AR-1268-4	0.000	8.317	0	186903	N.D.	1.253 #
45)	L9 AR-1268-5	10.263	8.607	922115	786848	0.809	0.666

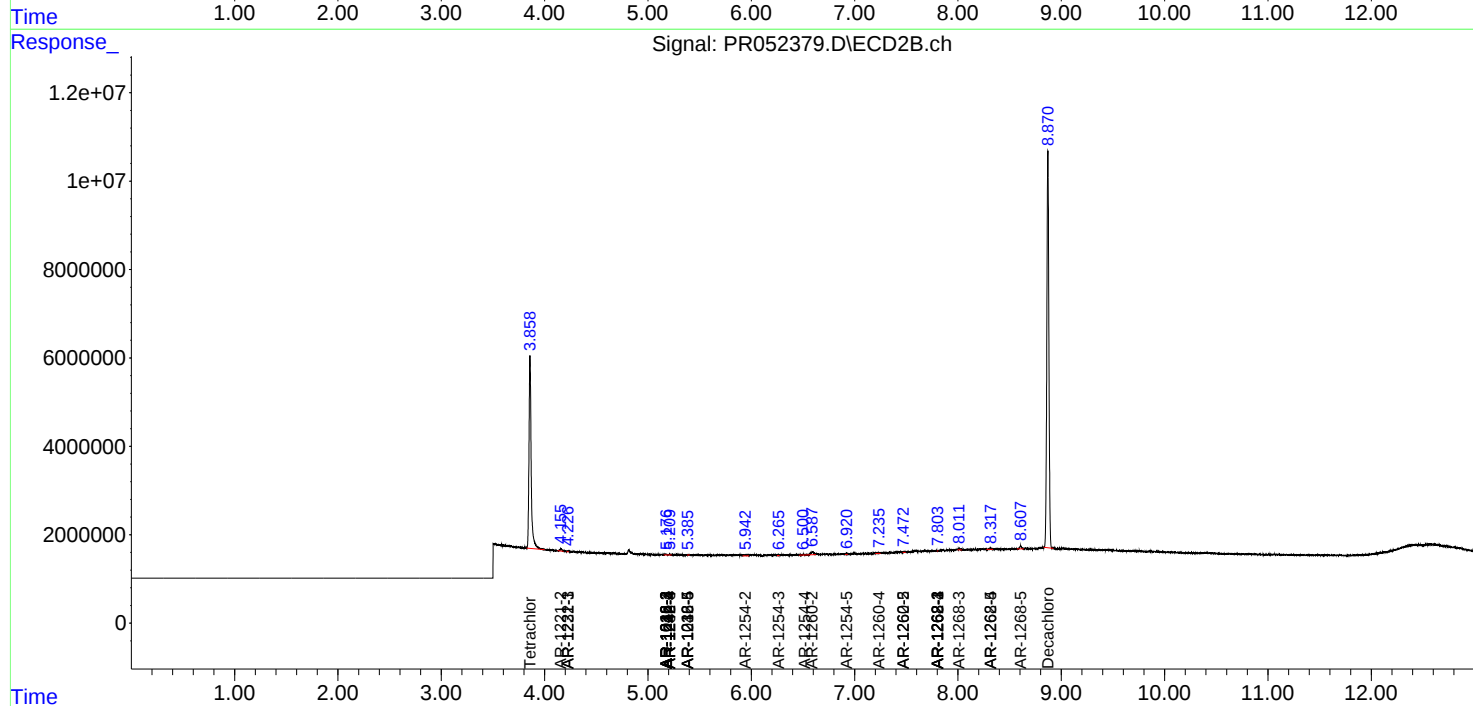
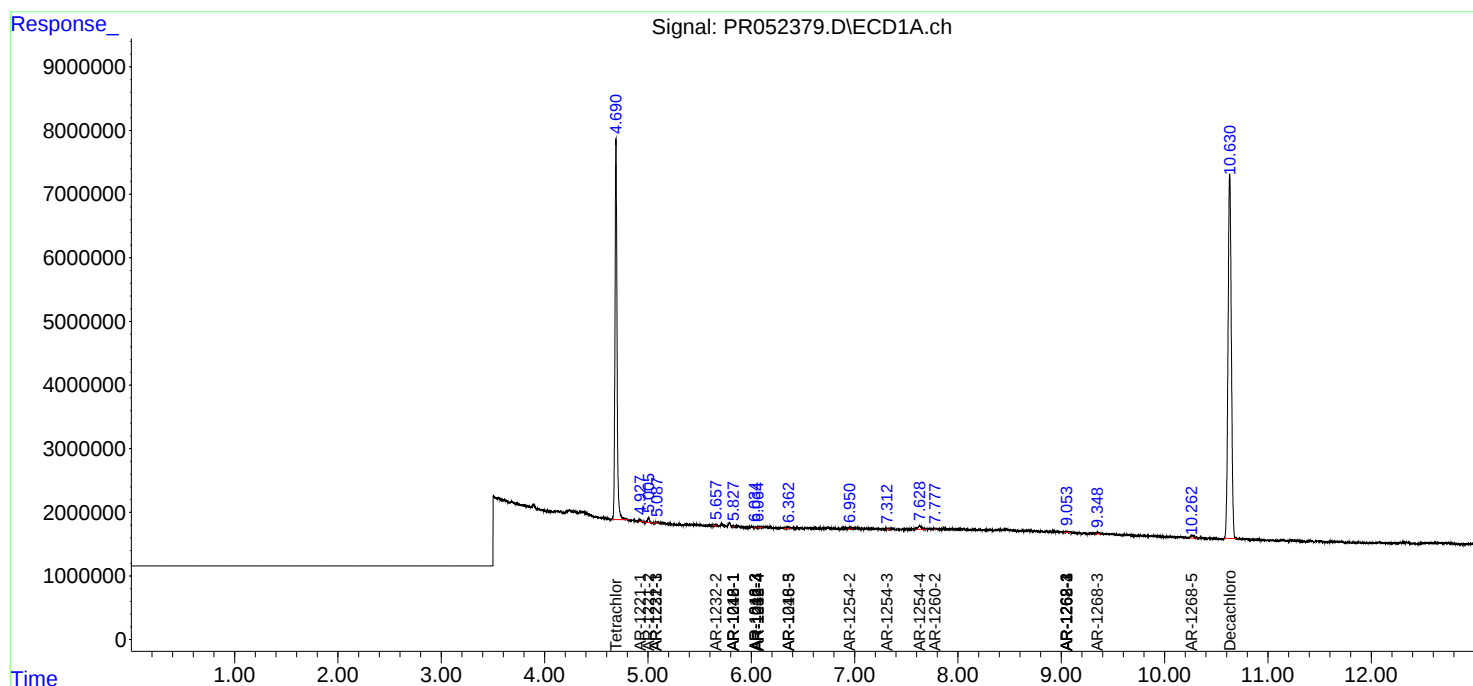
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

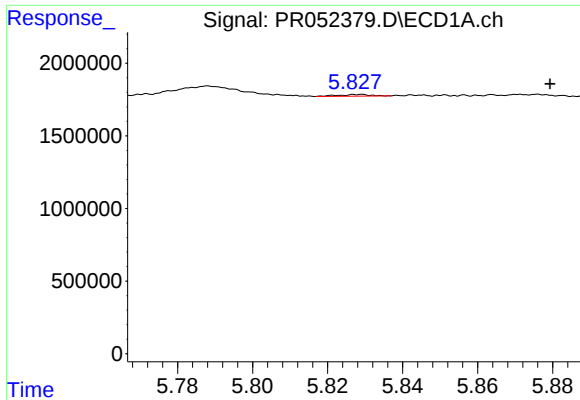
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
Data File : PR052379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 11:23
Operator : AJ\MA
Sample : M4364-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:28:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

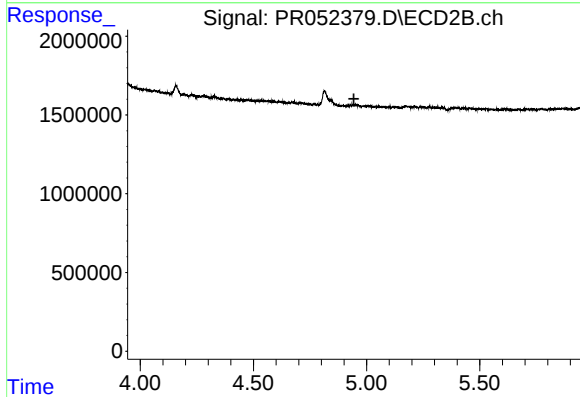




#3 AR-1016-1

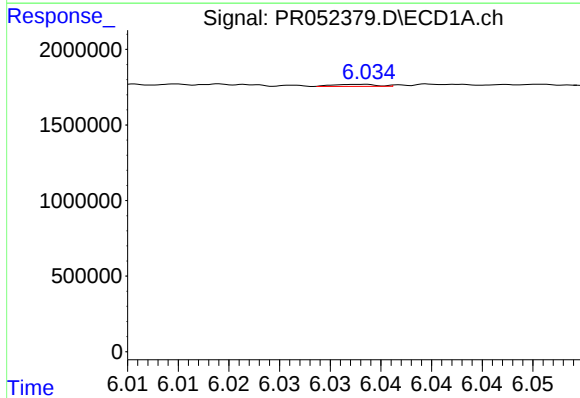
R.T.: 5.828 min
Delta R.T.: -0.051 min
Response: 65899
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



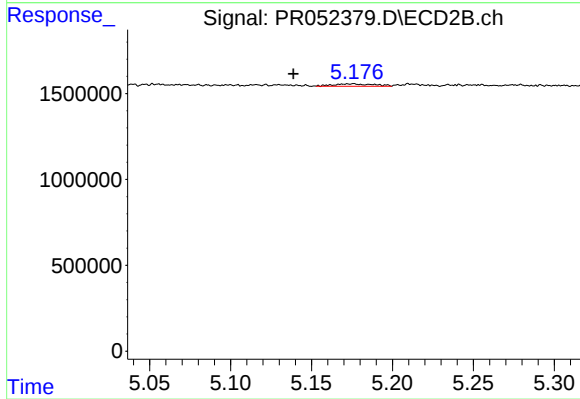
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



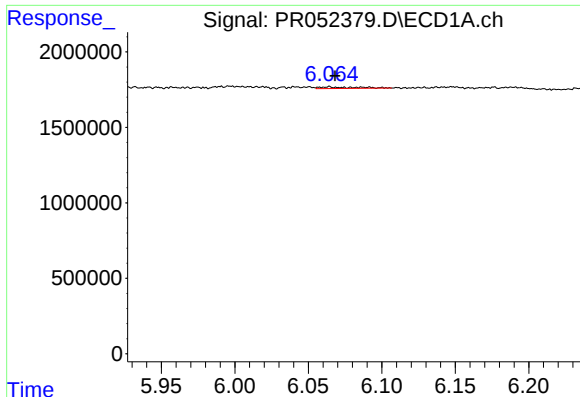
#5 AR-1016-3

R.T.: 6.033 min
Delta R.T.: 0.066 min
Response: 39105
Conc: 0.36 ng/ml



#5 AR-1016-3

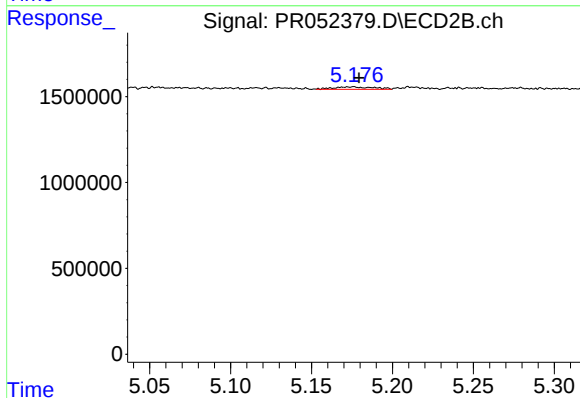
R.T.: 5.176 min
Delta R.T.: 0.037 min
Response: 256223
Conc: 3.60 ng/ml



#6 AR-1016-4

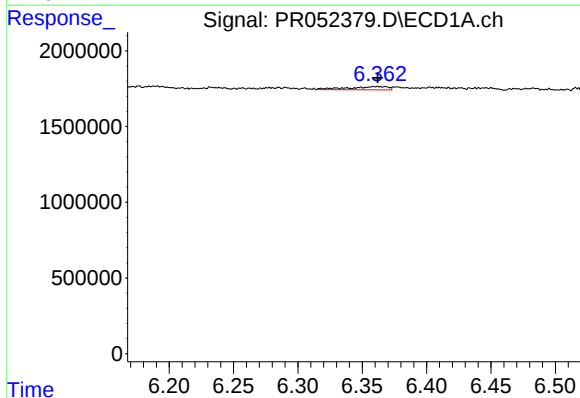
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 173930
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



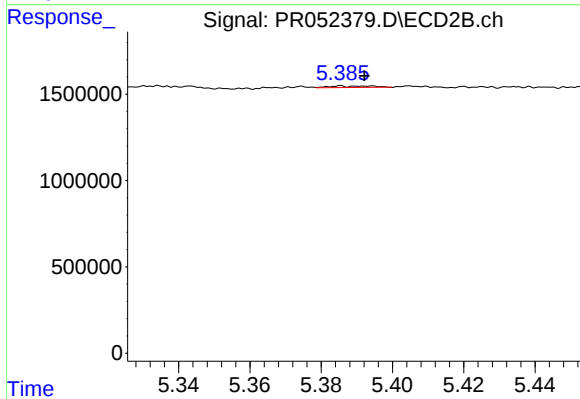
#6 AR-1016-4

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 256223
Conc: 4.71 ng/ml



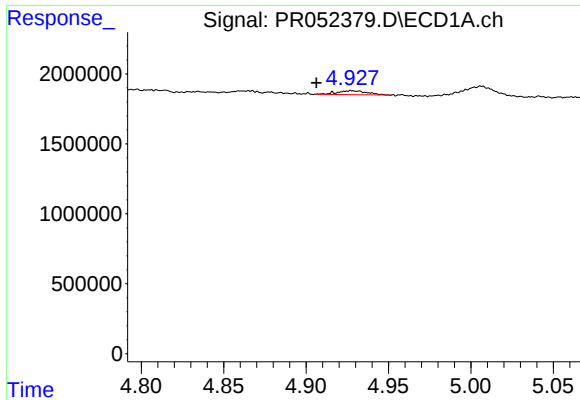
#7 AR-1016-5

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 465188
Conc: 5.25 ng/ml



#7 AR-1016-5

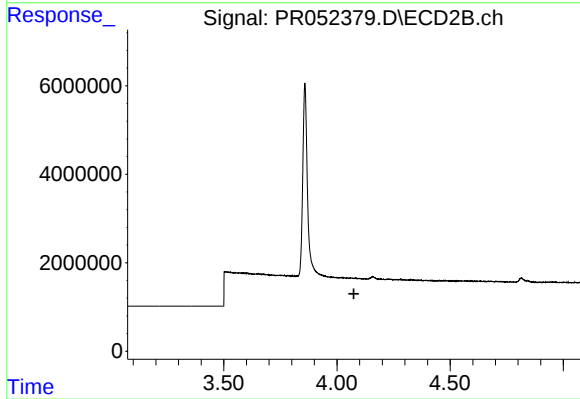
R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 72293
Conc: 1.00 ng/ml



#8 AR-1221-1

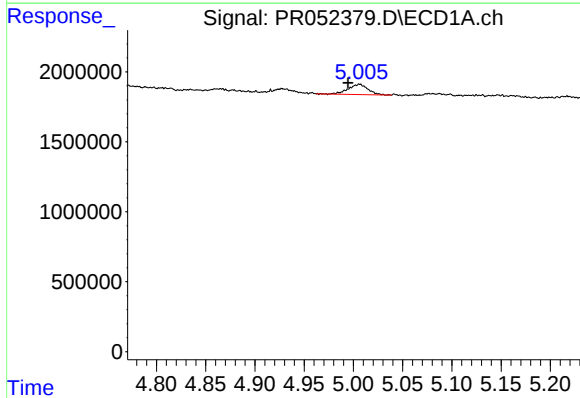
R.T.: 4.927 min
Delta R.T.: 0.021 min
Response: 335210
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



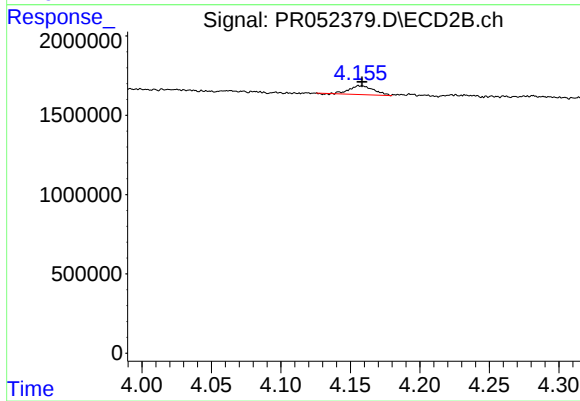
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.075 min
Response: 0
Conc: N.D.



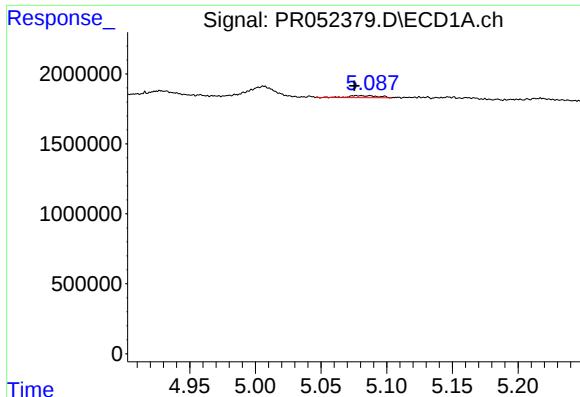
#9 AR-1221-2

R.T.: 5.006 min
Delta R.T.: 0.012 min
Response: 1031467
Conc: 20.78 ng/ml



#9 AR-1221-2

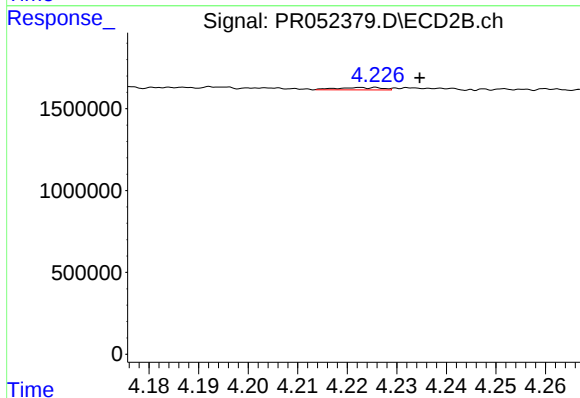
R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 669114
Conc: 27.70 ng/ml



#10 AR-1221-3

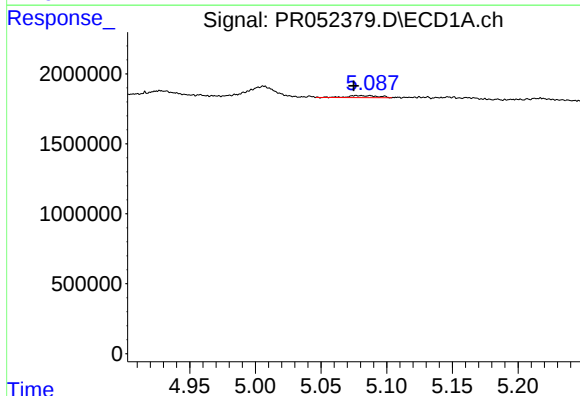
R.T.: 5.077 min
Delta R.T.: 0.001 min
Response: 232971
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



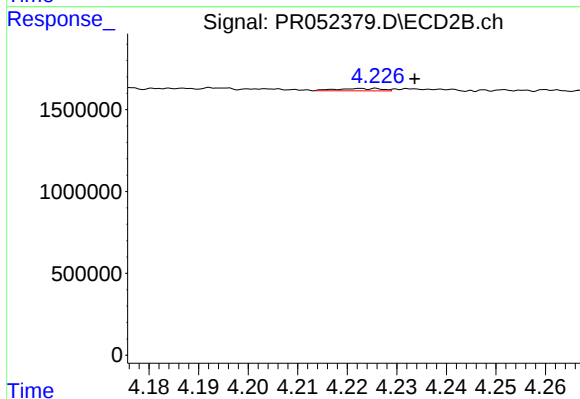
#10 AR-1221-3

R.T.: 4.223 min
Delta R.T.: -0.011 min
Response: 90214
Conc: 1.05 ng/ml



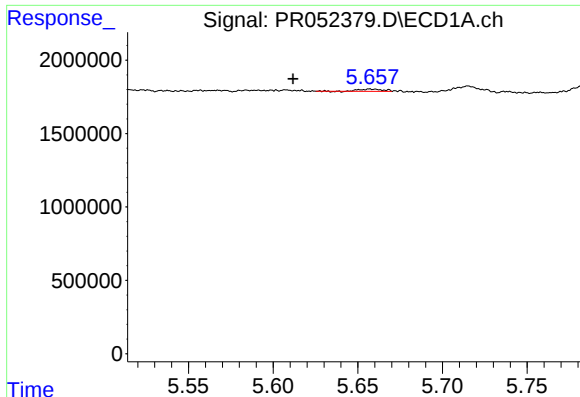
#11 AR-1232-1

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 232971
Conc: 3.01 ng/ml



#11 AR-1232-1

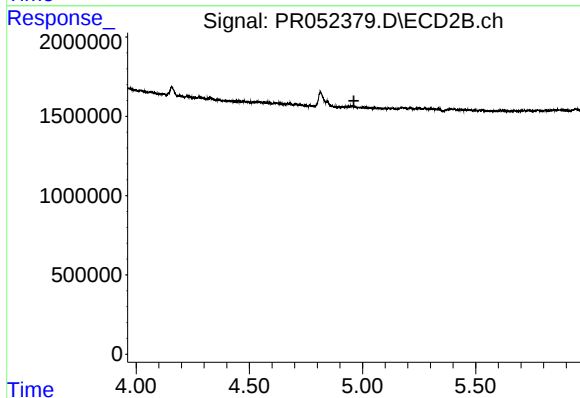
R.T.: 4.223 min
Delta R.T.: -0.010 min
Response: 90214
Conc: 1.52 ng/ml



#12 AR-1232-2

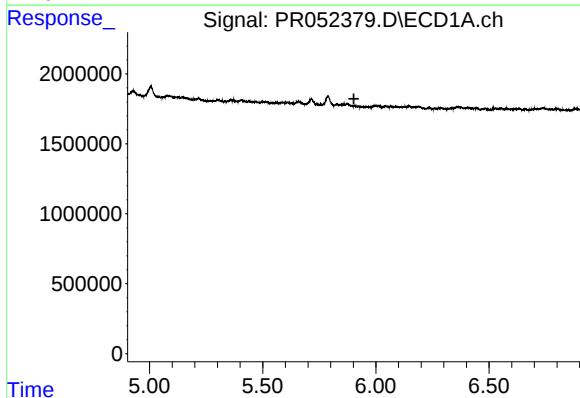
R.T.: 5.658 min
Delta R.T.: 0.046 min
Response: 139245
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



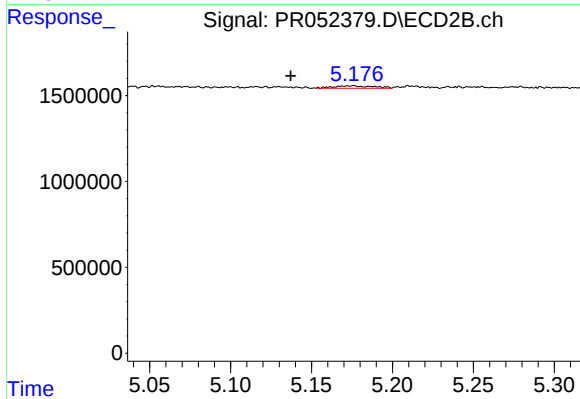
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



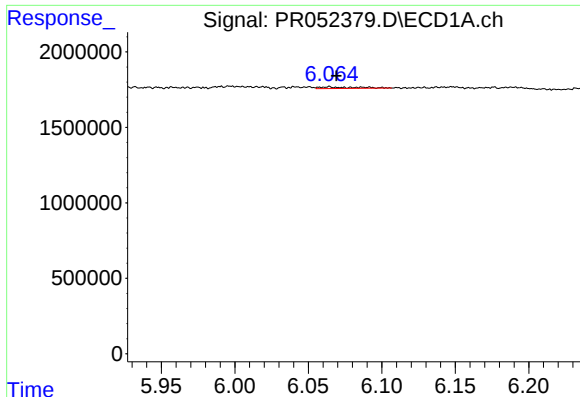
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

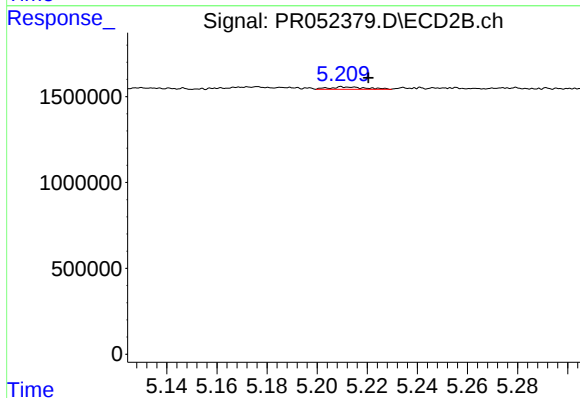
R.T.: 5.176 min
Delta R.T.: 0.039 min
Response: 256223
Conc: 8.57 ng/ml



#14 AR-1232-4

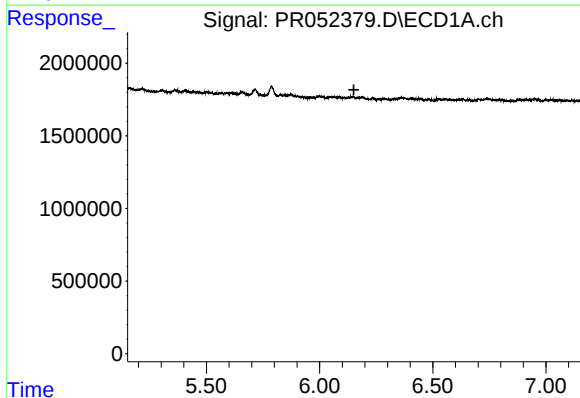
R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 173930
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



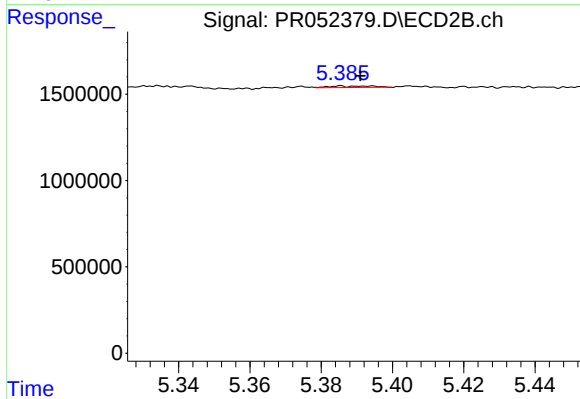
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 149570
Conc: 5.79 ng/ml



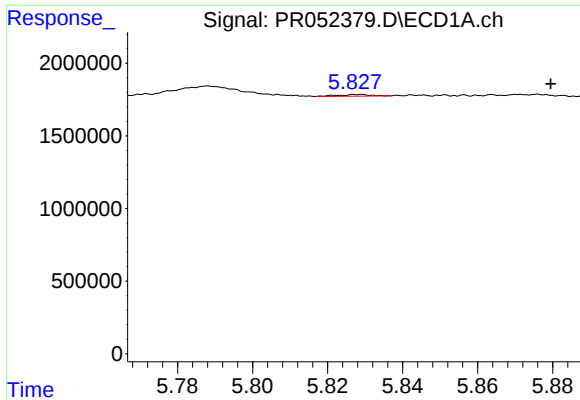
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#15 AR-1232-5

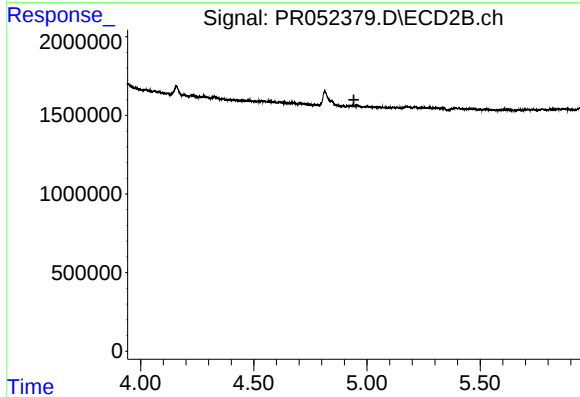
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 72293
Conc: 2.53 ng/ml



#16 AR-1242-1

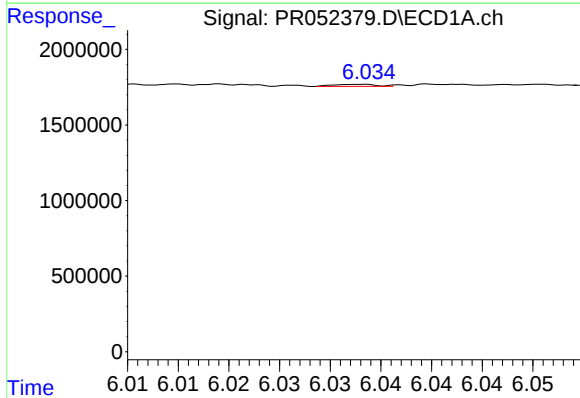
R.T.: 5.828 min
Delta R.T.: -0.051 min
Response: 65899
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



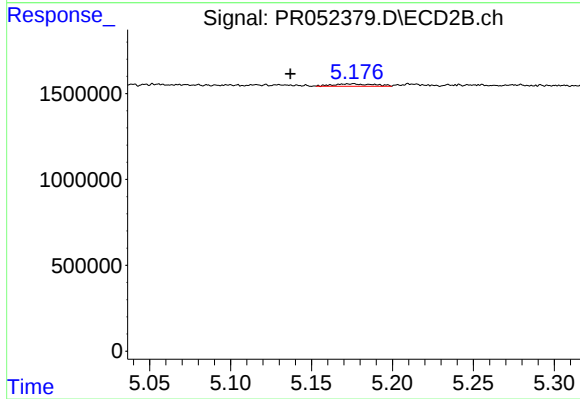
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



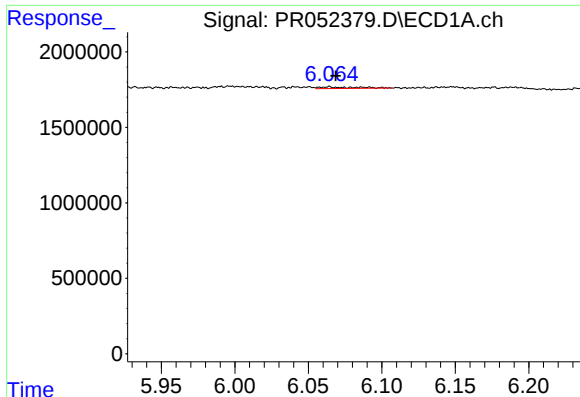
#18 AR-1242-3

R.T.: 6.033 min
Delta R.T.: 0.067 min
Response: 39105
Conc: 0.44 ng/ml



#18 AR-1242-3

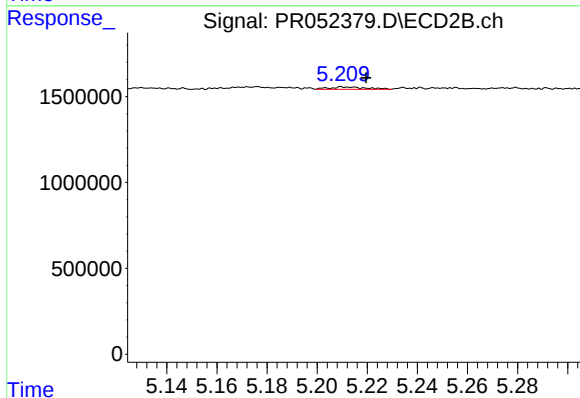
R.T.: 5.176 min
Delta R.T.: 0.039 min
Response: 256223
Conc: 4.50 ng/ml



#19 AR-1242-4

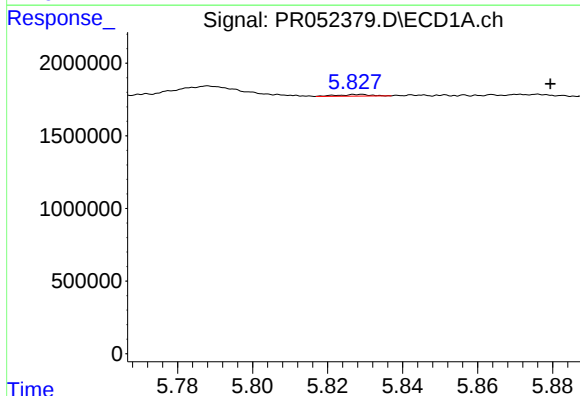
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 173930
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



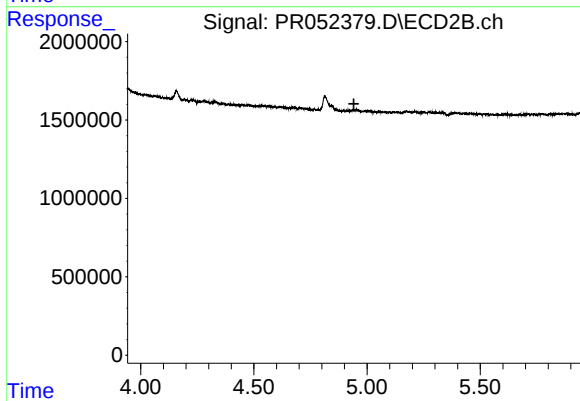
#19 AR-1242-4

R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 149570
Conc: 2.78 ng/ml



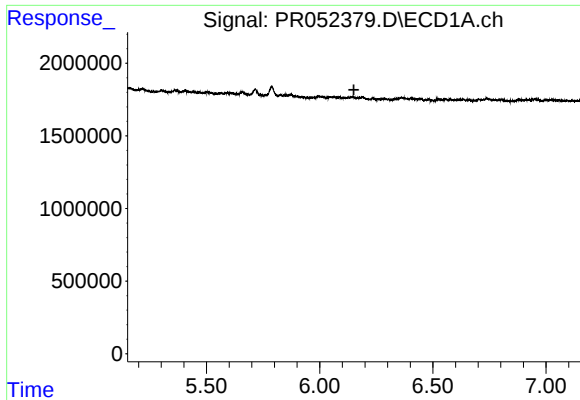
#21 AR-1248-1

R.T.: 5.828 min
Delta R.T.: -0.051 min
Response: 65899
Conc: 0.90 ng/ml



#21 AR-1248-1

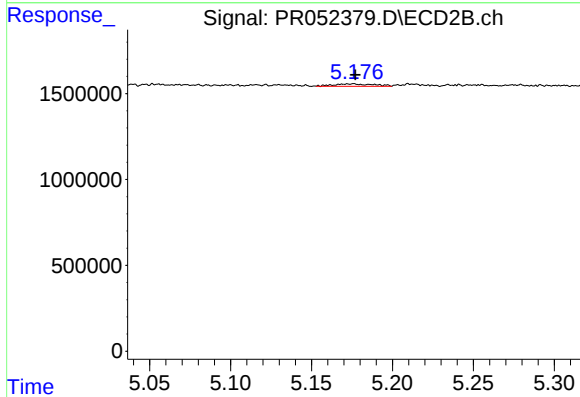
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#22 AR-1248-2

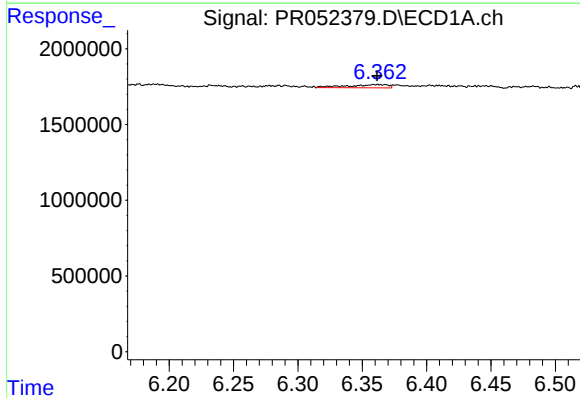
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



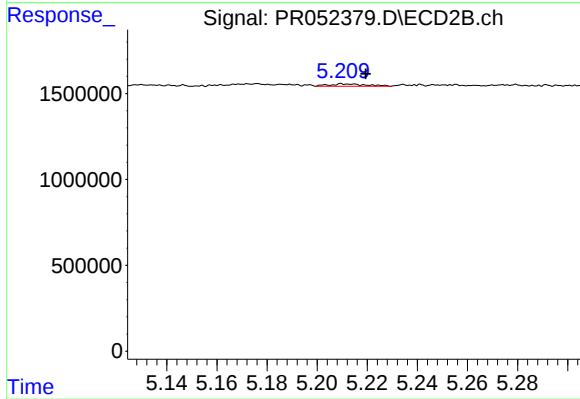
#22 AR-1248-2

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 256223
Conc: 3.50 ng/ml



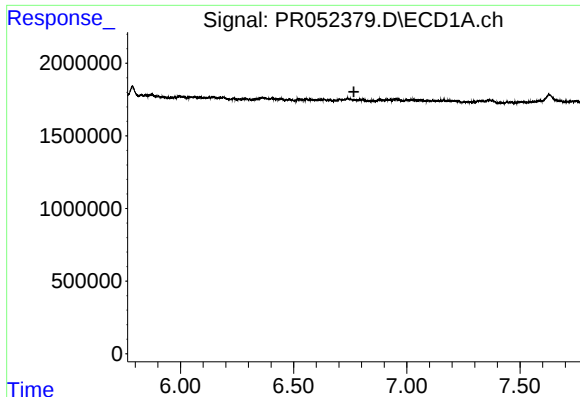
#23 AR-1248-3

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 465188
Conc: 3.99 ng/ml



#23 AR-1248-3

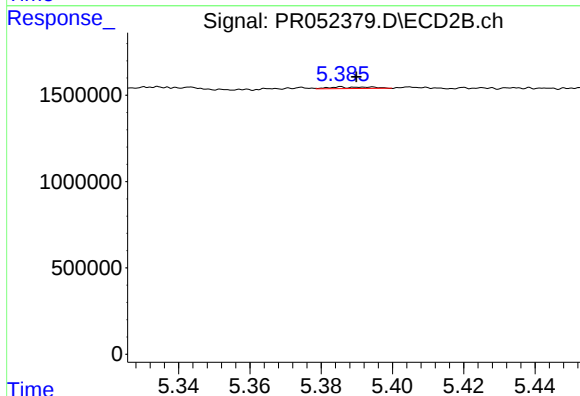
R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 149570
Conc: 1.92 ng/ml



#24 AR-1248-4

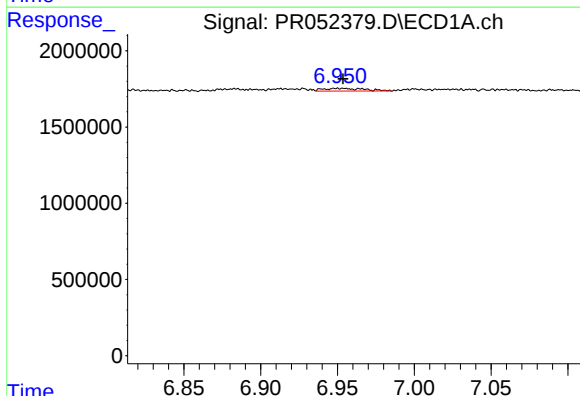
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



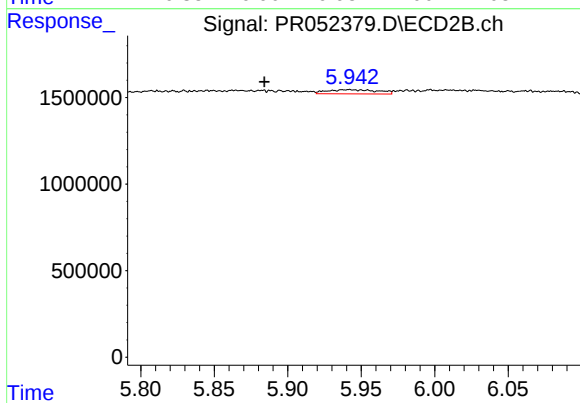
#24 AR-1248-4

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 72293
Conc: 0.77 ng/ml



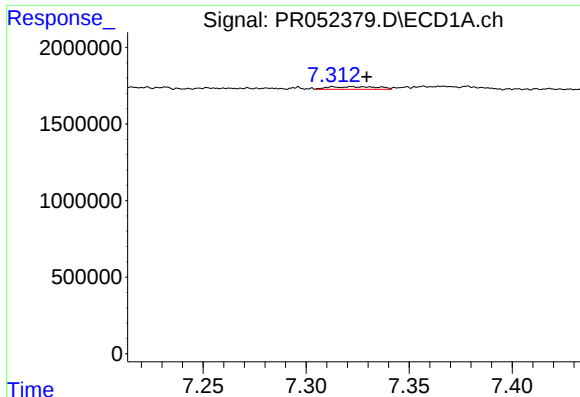
#27 AR-1254-2

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 345394
Conc: 1.67 ng/ml



#27 AR-1254-2

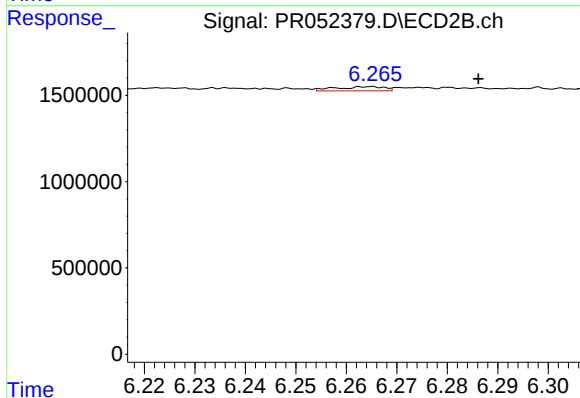
R.T.: 5.942 min
Delta R.T.: 0.058 min
Response: 579287
Conc: 4.62 ng/ml



#28 AR-1254-3

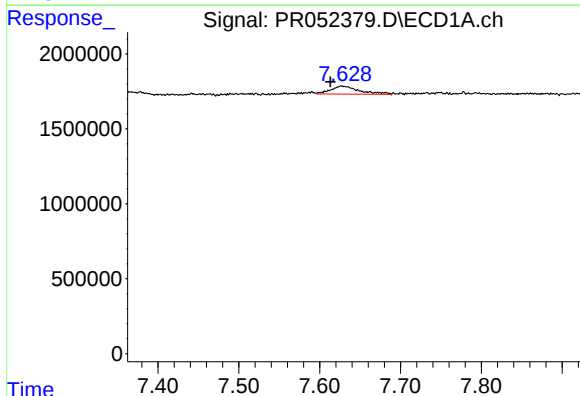
R.T.: 7.313 min
Delta R.T.: -0.016 min
Response: 283980
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



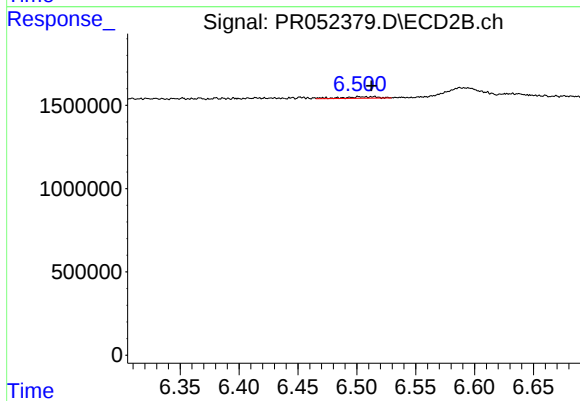
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 158909
Conc: 0.75 ng/ml



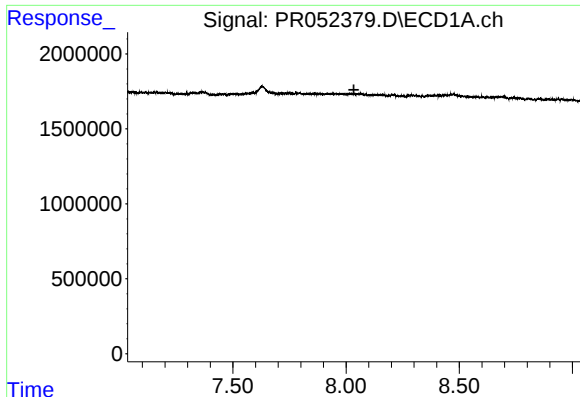
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: 0.014 min
Response: 1310537
Conc: 8.33 ng/ml



#29 AR-1254-4

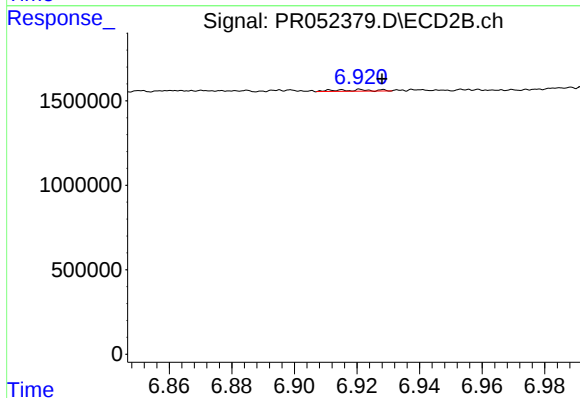
R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 196040
Conc: 1.52 ng/ml



#30 AR-1254-5

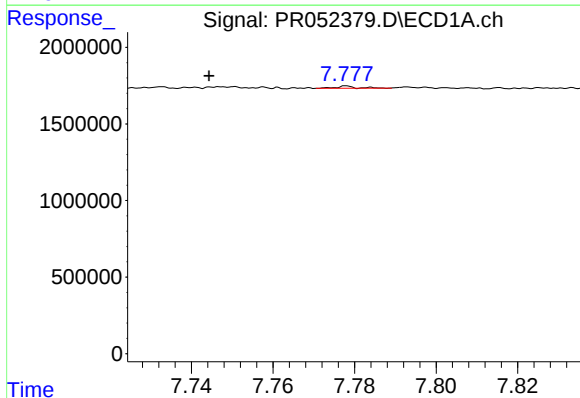
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



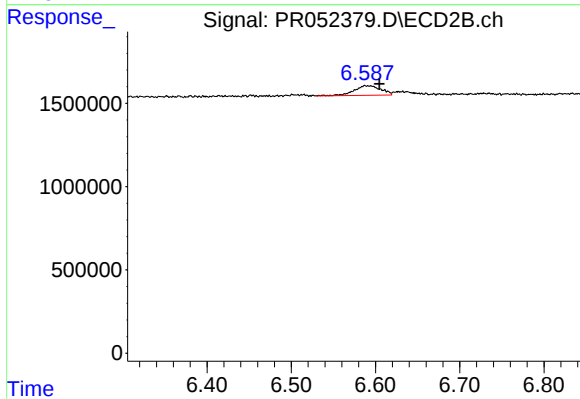
#30 AR-1254-5

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 73988
Conc: 0.40 ng/ml



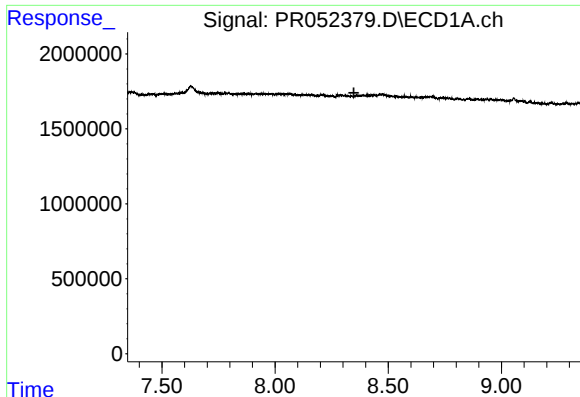
#32 AR-1260-2

R.T.: 7.778 min
Delta R.T.: 0.034 min
Response: 45412
Conc: 0.25 ng/ml



#32 AR-1260-2

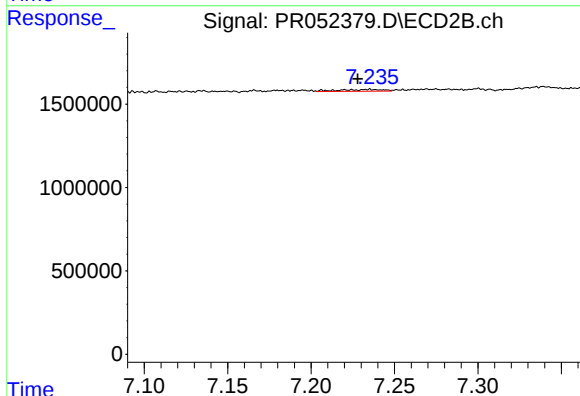
R.T.: 6.588 min
Delta R.T.: -0.017 min
Response: 1296385
Conc: 8.65 ng/ml



#34 AR-1260-4

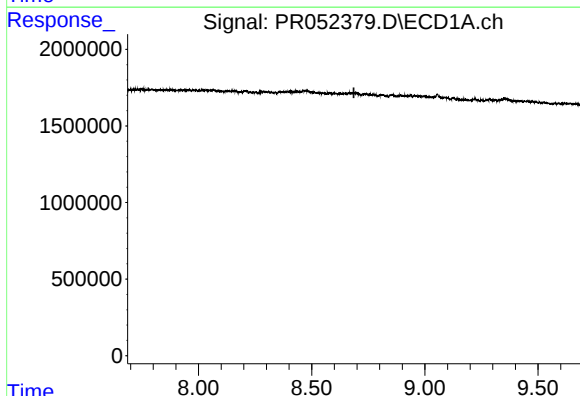
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



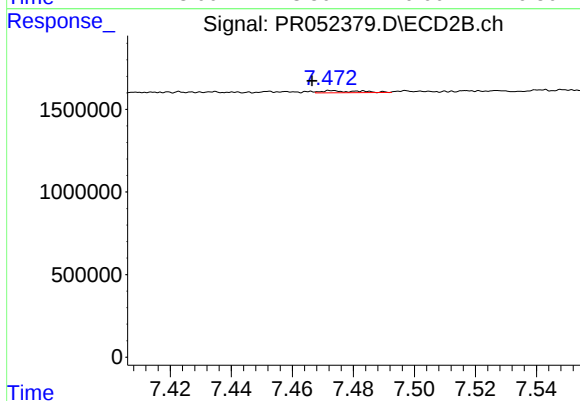
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.007 min
Response: 206527
Conc: 1.70 ng/ml



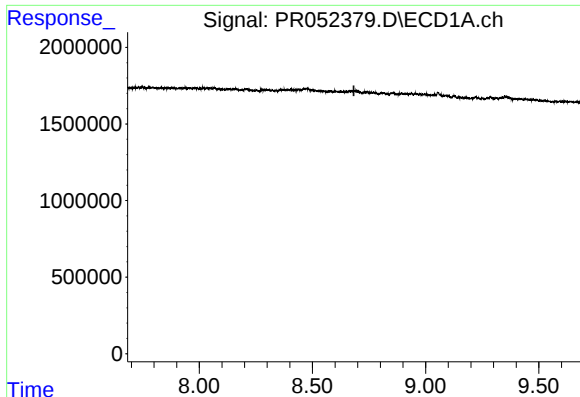
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

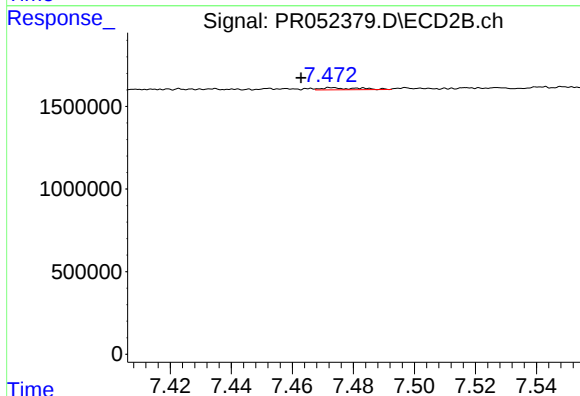
R.T.: 7.473 min
Delta R.T.: 0.007 min
Response: 105143
Conc: 0.34 ng/ml



#37 AR-1262-2

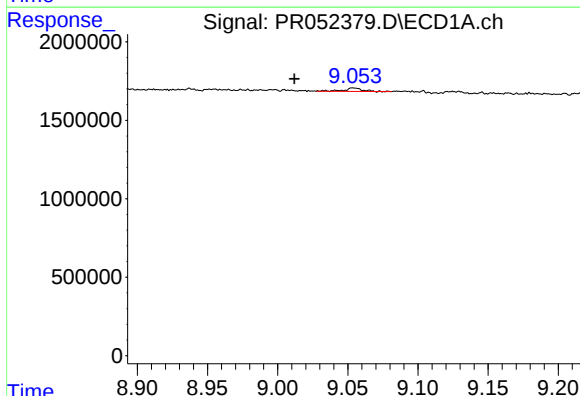
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



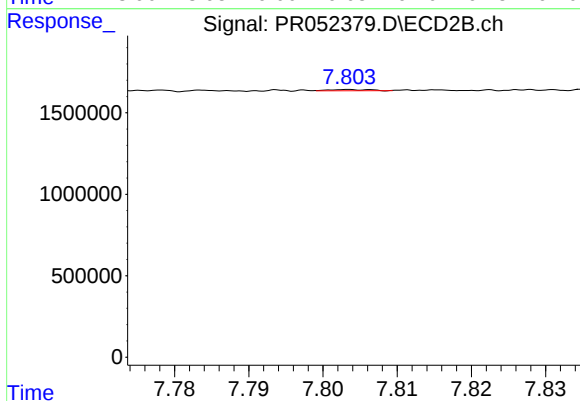
#37 AR-1262-2

R.T.: 7.473 min
Delta R.T.: 0.010 min
Response: 105143
Conc: 0.31 ng/ml



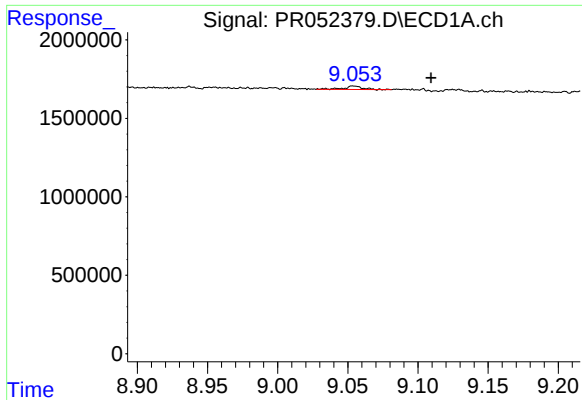
#38 AR-1262-3

R.T.: 9.054 min
Delta R.T.: 0.042 min
Response: 206258
Conc: 1.22 ng/ml



#38 AR-1262-3

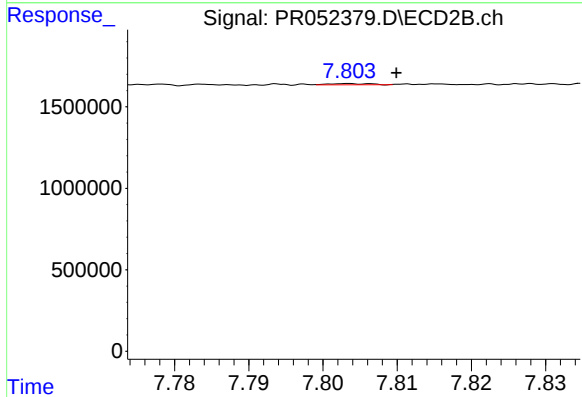
R.T.: 7.804 min
Delta R.T.: 0.057 min
Response: 28527
Conc: 0.20 ng/ml



#39 AR-1262-4

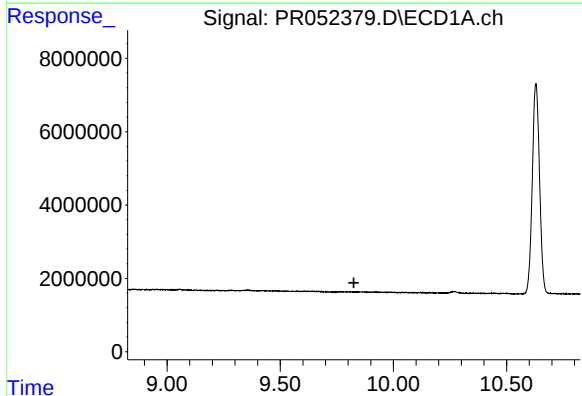
R.T.: 9.054 min
Delta R.T.: -0.055 min
Response: 206258
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



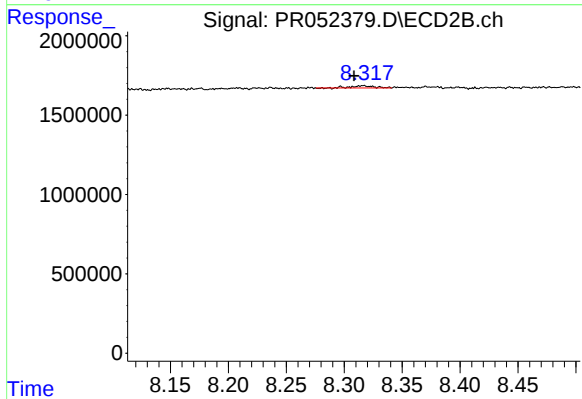
#39 AR-1262-4

R.T.: 7.804 min
Delta R.T.: -0.006 min
Response: 28527
Conc: 0.11 ng/ml



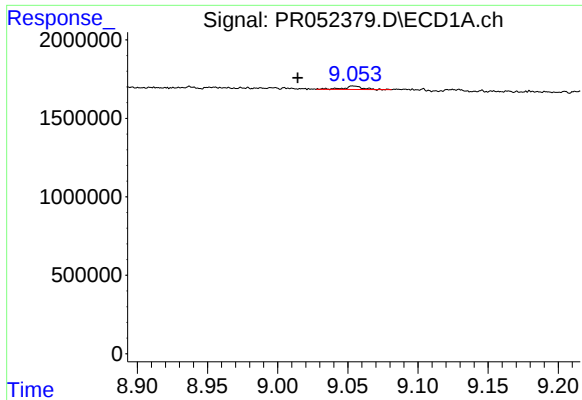
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#40 AR-1262-5

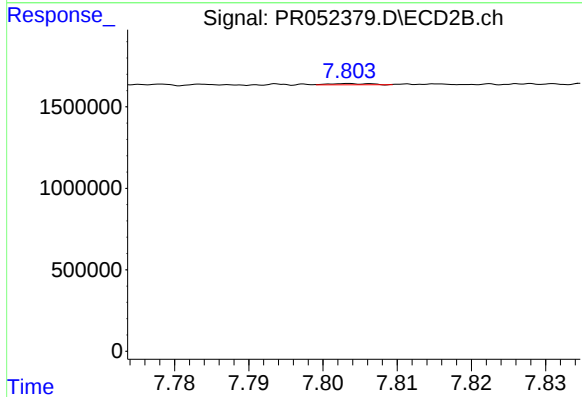
R.T.: 8.317 min
Delta R.T.: 0.008 min
Response: 186903
Conc: 1.36 ng/ml



#41 AR-1268-1

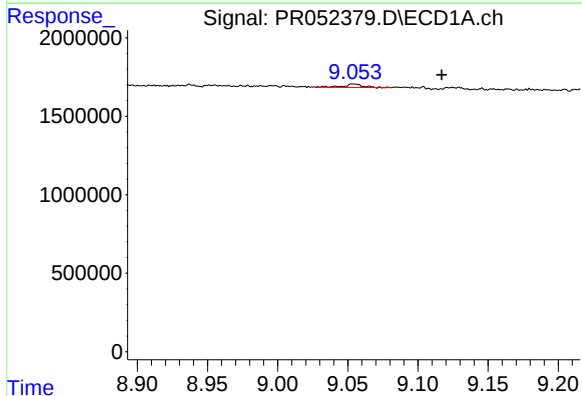
R.T.: 9.054 min
Delta R.T.: 0.040 min
Response: 206258
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



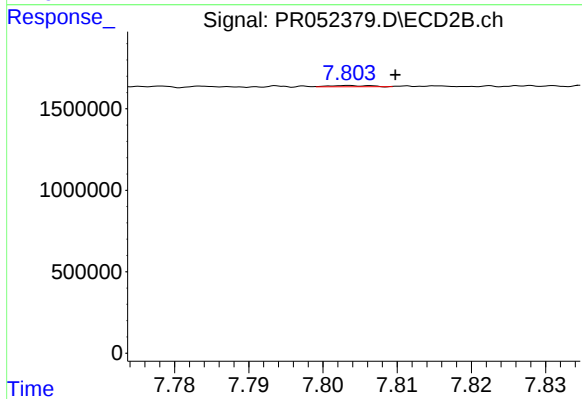
#41 AR-1268-1

R.T.: 7.804 min
Delta R.T.: 0.058 min
Response: 28527
Conc: 0.07 ng/ml



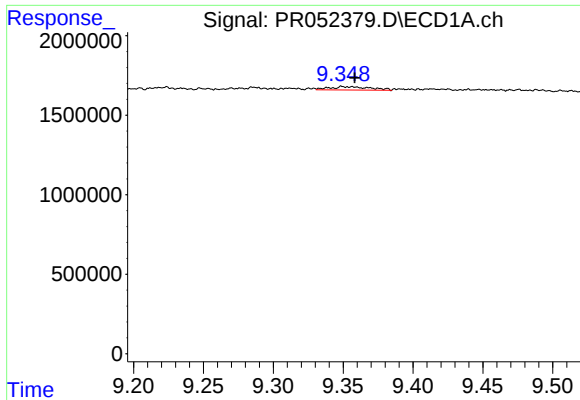
#42 AR-1268-2

R.T.: 9.054 min
Delta R.T.: -0.063 min
Response: 206258
Conc: 0.51 ng/ml



#42 AR-1268-2

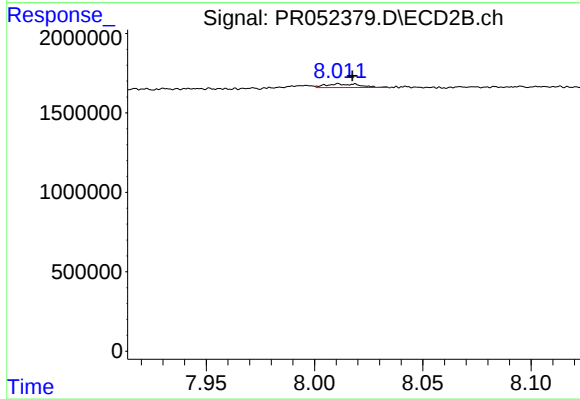
R.T.: 7.804 min
Delta R.T.: -0.006 min
Response: 28527
Conc: 0.07 ng/ml



#43 AR-1268-3

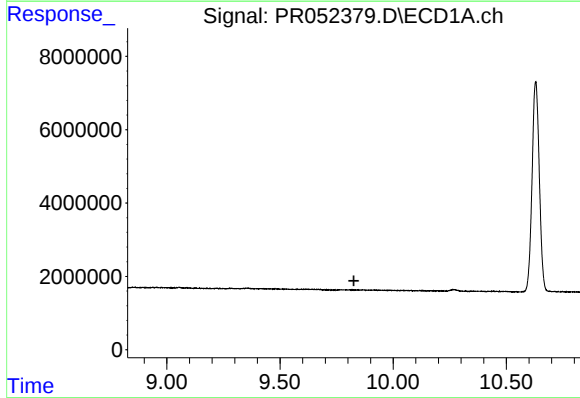
R.T.: 9.350 min
Delta R.T.: -0.009 min
Response: 427936
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



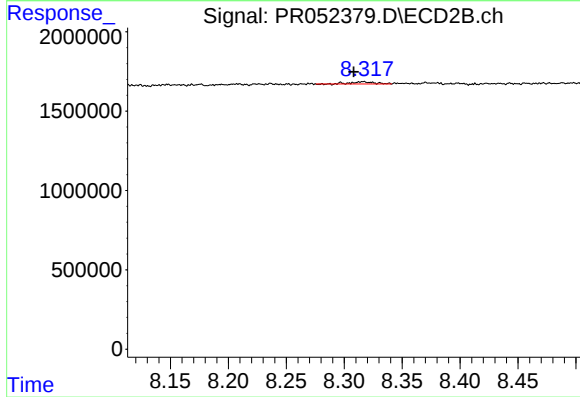
#43 AR-1268-3

R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 255499
Conc: 0.75 ng/ml



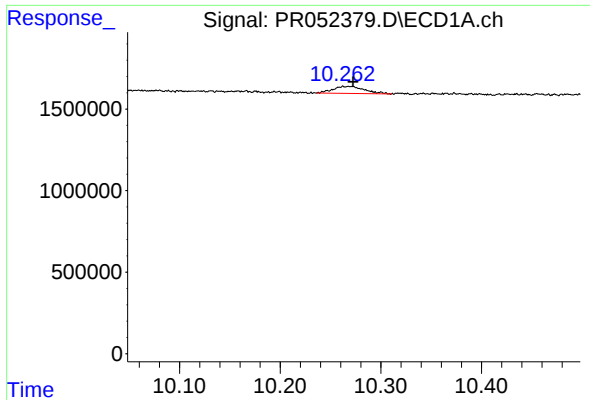
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

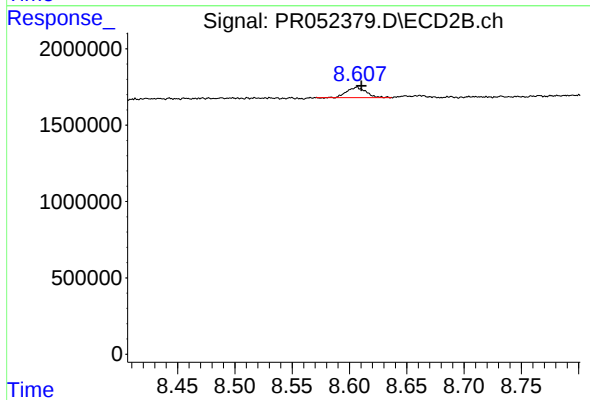
R.T.: 8.317 min
Delta R.T.: 0.008 min
Response: 186903
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: -0.009 min
Response: 922115
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 786848
Conc: 0.67 ng/ml