

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 18:11
 Operator : AJ\MA
 Sample : P1759-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0732

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:00:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 2024
 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...	3.662	2.924	61335986	74657715	9.655	11.106
2)	SA Decachlor...	9.549	8.177	26061500	55174391	16.955	20.257
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.053	2714717	573455	22.200	3.181 #
4)	L1 AR-1016-2	0.000	4.053	0	573455	N.D.	2.036 #
5)	L1 AR-1016-3	0.000	4.245	0	228316	N.D.	1.500 #
6)	L1 AR-1016-4	0.000	4.276	0	398029	N.D.	3.043 #
7)	L1 AR-1016-5	0.000	4.514	0	147341	N.D.	0.884 #
8)	L2 AR-1221-1	3.872	3.134	1404726	115890	22.698	1.656 #
9)	L2 AR-1221-2	3.972	3.225	803575	1342642	18.388	26.401 #
10)	L2 AR-1221-3	0.000	3.316	0	5825407	N.D.	35.216 #
11)	L3 AR-1232-1	0.000	3.316	0	5825407	N.D.	41.724 #
12)	L3 AR-1232-2	4.592	4.053	1042022	573455	15.794	4.501 #
13)	L3 AR-1232-3	0.000	4.245	0	228316	N.D.	3.348 #
14)	L3 AR-1232-4	0.000	4.336	0	83524	N.D.	1.325 #
15)	L3 AR-1232-5	0.000	4.514	0	147341	N.D.	2.141 #
16)	L4 AR-1242-1	4.831f	4.053	2714717	573455	26.407	3.656 #
17)	L4 AR-1242-2	0.000	4.053	0	573455	N.D.	2.466 #
18)	L4 AR-1242-3	0.000	4.245	0	228316	N.D.	1.795 #
19)	L4 AR-1242-4	0.000	4.336	0	83524	N.D.	0.647 #
20)	L4 AR-1242-5	0.000	4.866	0	330259	N.D.	2.263 #
21)	L5 AR-1248-1	4.831f	4.053	2714717	573455	34.421	4.735 #
22)	L5 AR-1248-2	0.000	4.276	0	398029	N.D.	2.121 #
23)	L5 AR-1248-3	0.000	4.336	0	83524	N.D.	0.440 #
24)	L5 AR-1248-4	0.000	4.514	0	147341	N.D.	0.647 #
25)	L5 AR-1248-5	0.000	4.897	0	623974	N.D.	3.291 #
26)	L6 AR-1254-1	0.000	4.866	0	330259	N.D.	0.999 #
27)	L6 AR-1254-2	6.051	5.021	724385	419650	3.009	1.446 #
28)	L6 AR-1254-3	6.397	5.448	467285	906419	2.065	2.029
29)	L6 AR-1254-4	6.731	5.709	170482	145020	1.360	0.642 #
30)	L6 AR-1254-5	7.199	6.141	1347617	687263	8.727	1.803 #
31)	L7 AR-1260-1	6.637f	5.600	297607	138006	1.468	0.420 #
32)	L7 AR-1260-2	6.888	5.818	458726	249894	2.346	0.692 #
33)	L7 AR-1260-3	7.199f	5.966	1347617	468522	8.245	1.317 #
34)	L7 AR-1260-4	7.441f	6.470	406772	159924	2.378	0.540 #
35)	L7 AR-1260-5	7.839	6.751	444261	192534	1.691	0.321 #
36)	L8 AR-1262-1	7.199f	6.213	1347617	497758	6.247	1.172 #
37)	L8 AR-1262-2	7.839	6.705	444261	144736	1.541	0.214 #
38)	L8 AR-1262-3	0.000	7.091	0	56688	N.D.	0.115 #
39)	L8 AR-1262-4	0.000	7.091	0	56688	N.D.	0.115 #
40)	L8 AR-1262-5	8.888f	0.000	123350	0	1.383	N.D. #
41)	L9 AR-1268-1	0.000	7.041	0	735534	N.D.	0.952 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 18:11
Operator : AJ\MA
Sample : P1759-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0732

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:00:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
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
42)	L9 AR-1268-2	0.000	7.091	0	56688	N.D.	0.082 #
43)	L9 AR-1268-3	0.000	7.325	0	231213	N.D.	0.365 #
44)	L9 AR-1268-4	8.888f	0.000	123350	0	1.267	N.D. #
45)	L9 AR-1268-5	9.241	7.935	139870	421730	0.168	0.252 #

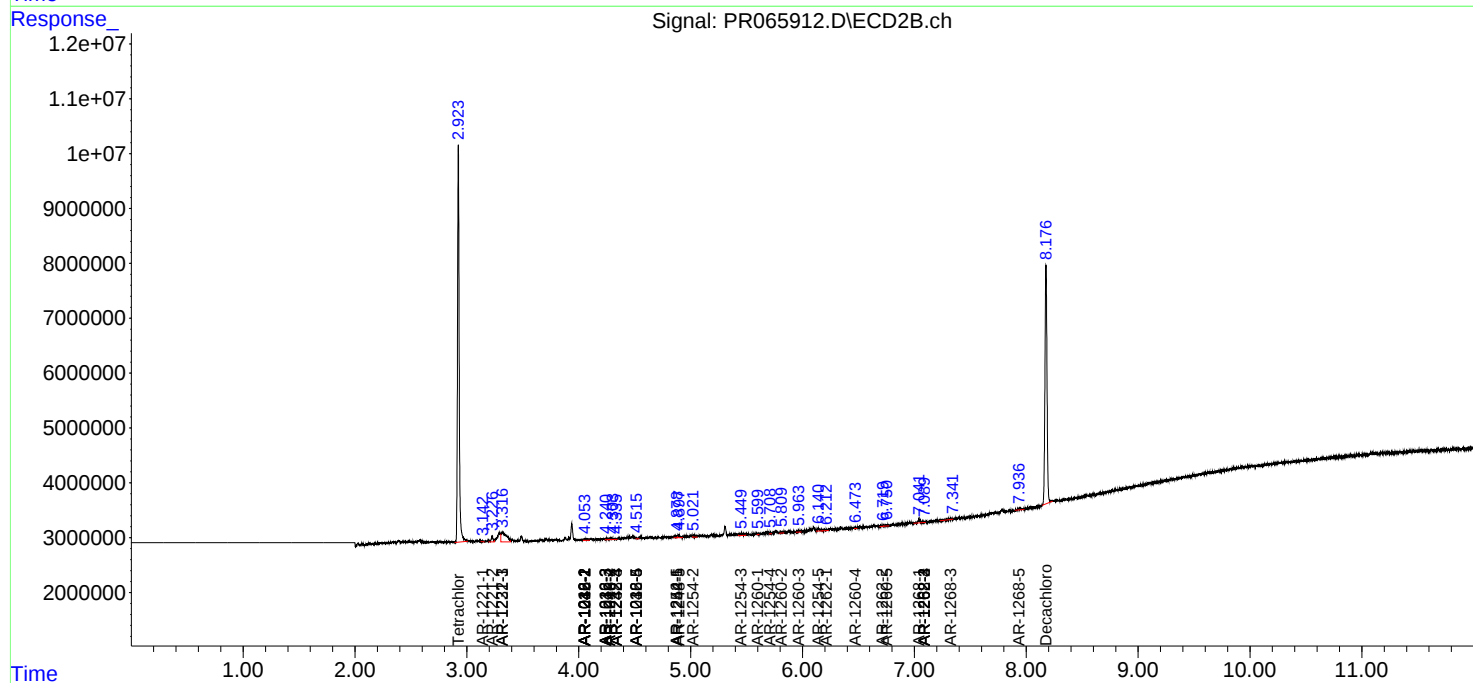
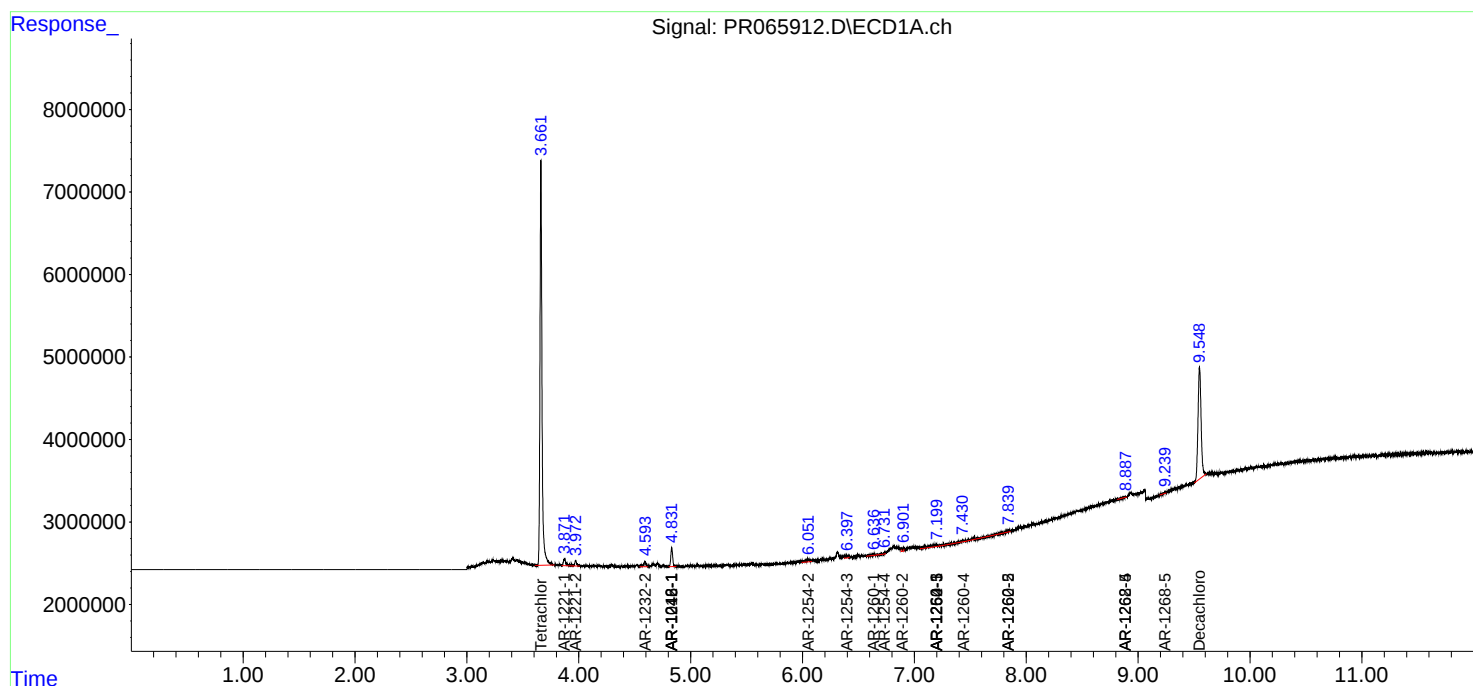
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

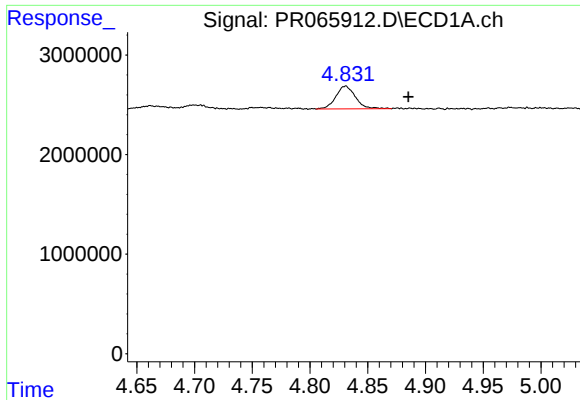
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 18:11
Operator : AJ\MA
Sample : P1759-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0732

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:00:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
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

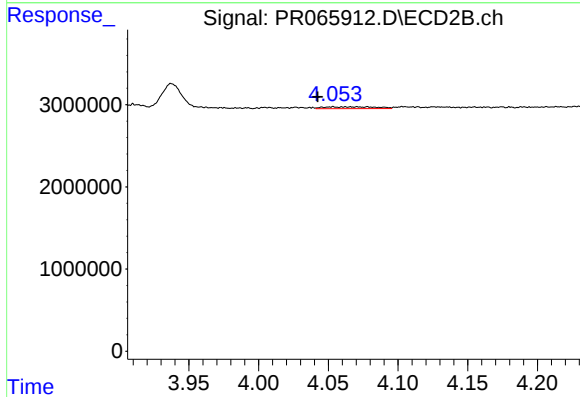




#3 AR-1016-1

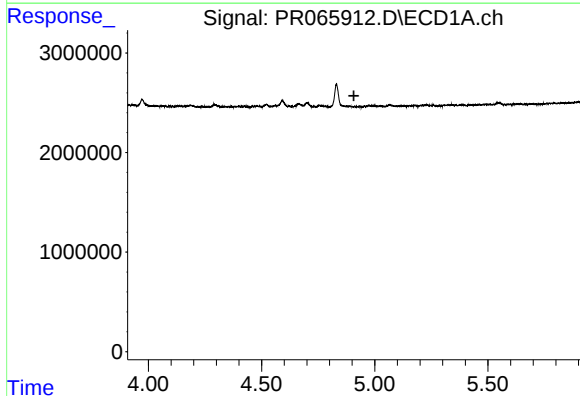
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 2714717
Conc: 22.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



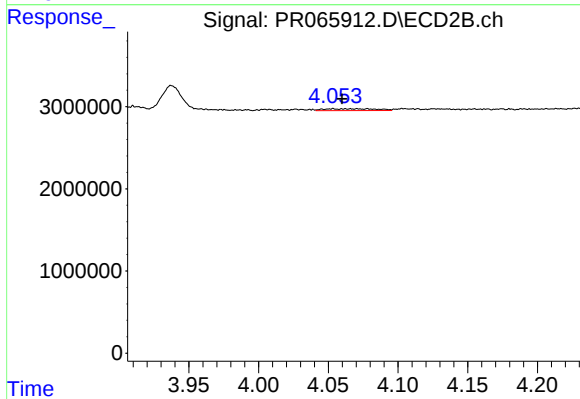
#3 AR-1016-1

R.T.: 4.053 min
Delta R.T.: 0.011 min
Response: 573455
Conc: 3.18 ng/ml



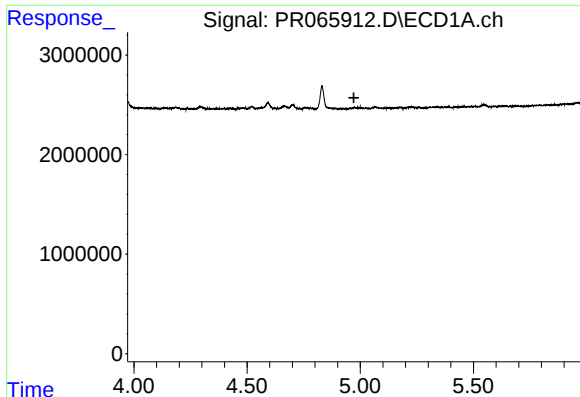
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

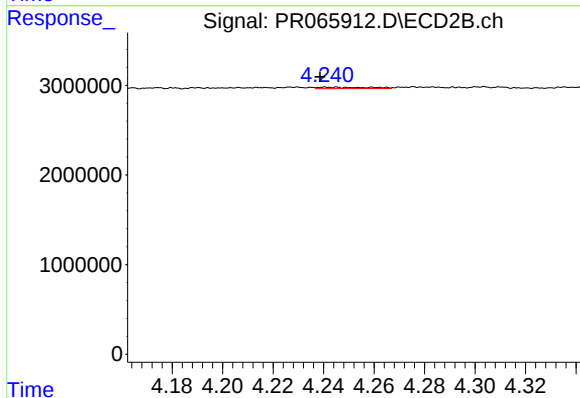
R.T.: 4.053 min
Delta R.T.: -0.007 min
Response: 573455
Conc: 2.04 ng/ml



#5 AR-1016-3

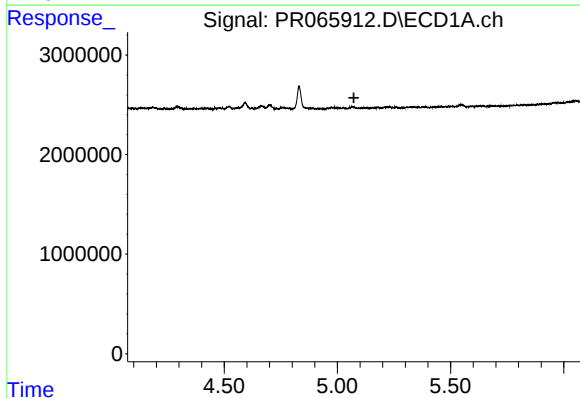
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



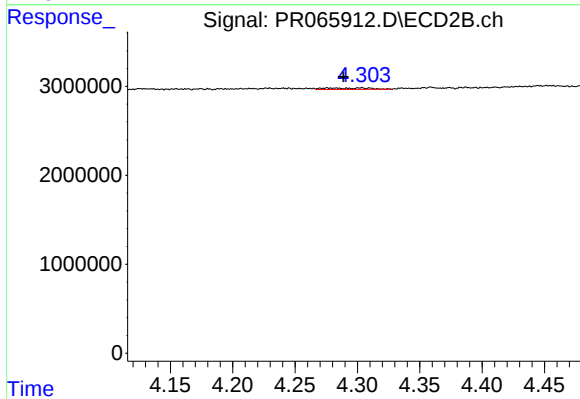
#5 AR-1016-3

R.T.: 4.245 min
Delta R.T.: 0.006 min
Response: 228316
Conc: 1.50 ng/ml



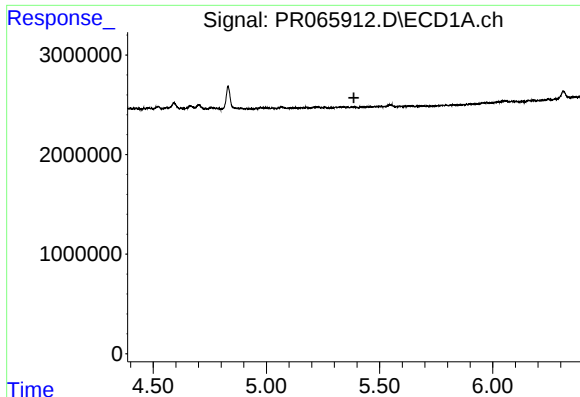
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

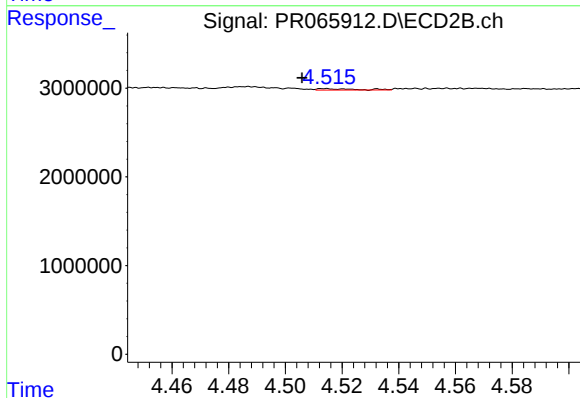
R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 398029
Conc: 3.04 ng/ml



#7 AR-1016-5

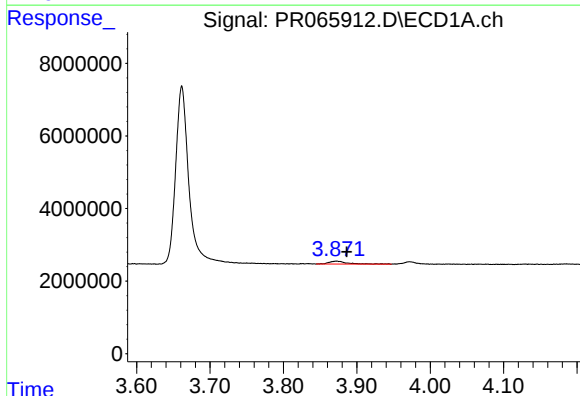
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



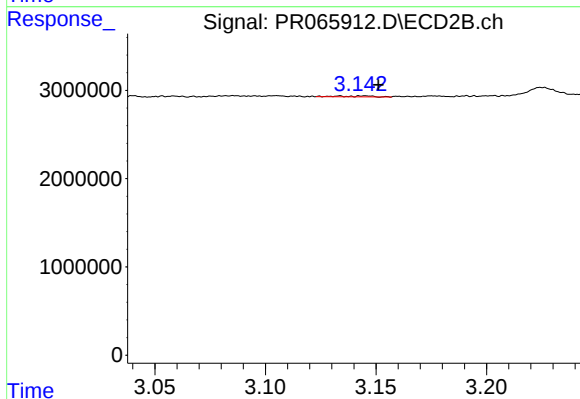
#7 AR-1016-5

R.T.: 4.514 min
Delta R.T.: 0.008 min
Response: 147341
Conc: 0.88 ng/ml



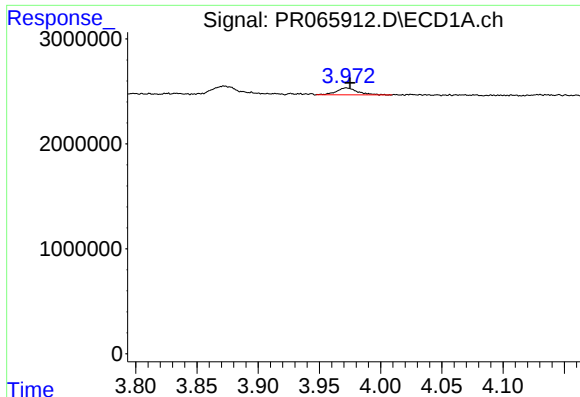
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 1404726
Conc: 22.70 ng/ml



#8 AR-1221-1

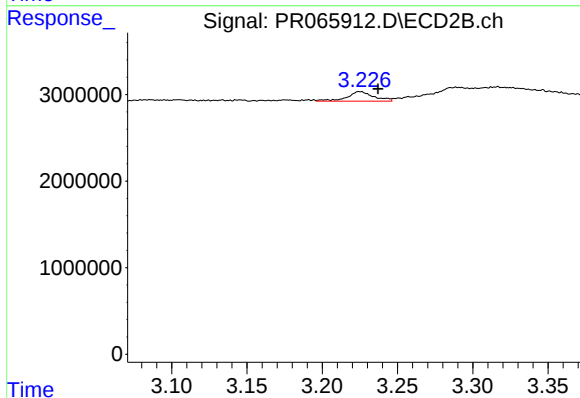
R.T.: 3.134 min
Delta R.T.: -0.018 min
Response: 115890
Conc: 1.66 ng/ml



#9 AR-1221-2

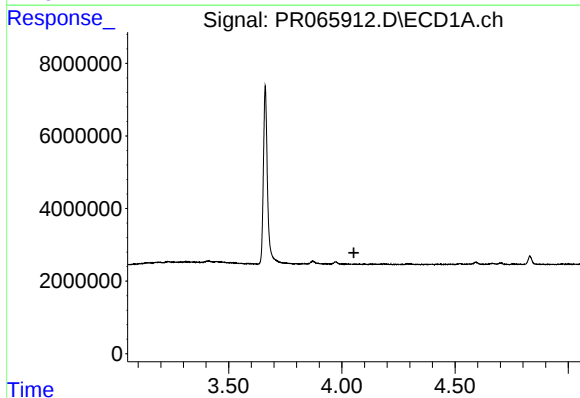
R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 803575
Conc: 18.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



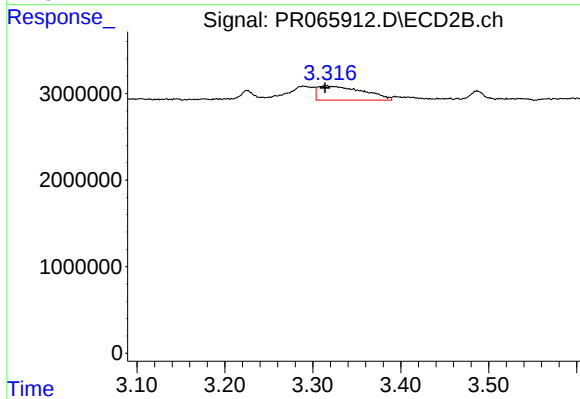
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 1342642
Conc: 26.40 ng/ml



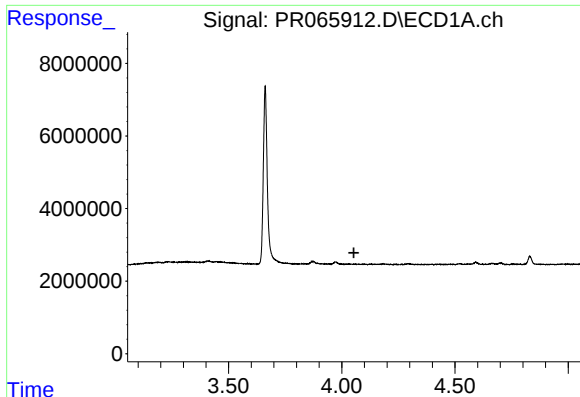
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

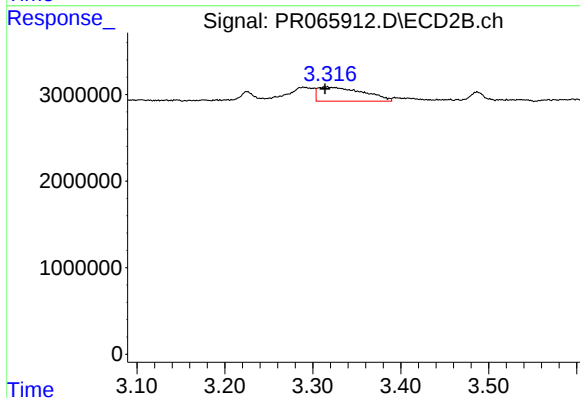
R.T.: 3.316 min
Delta R.T.: 0.003 min
Response: 5825407
Conc: 35.22 ng/ml



#11 AR-1232-1

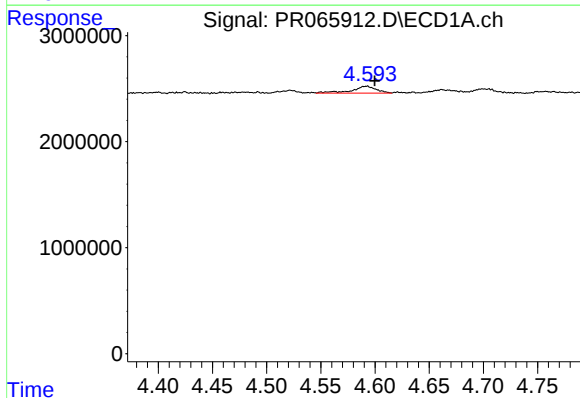
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



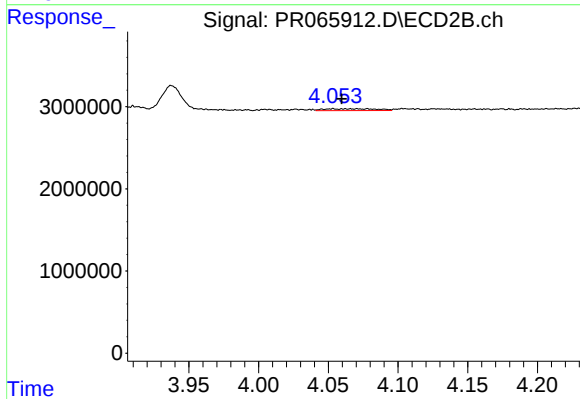
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.003 min
Response: 5825407
Conc: 41.72 ng/ml



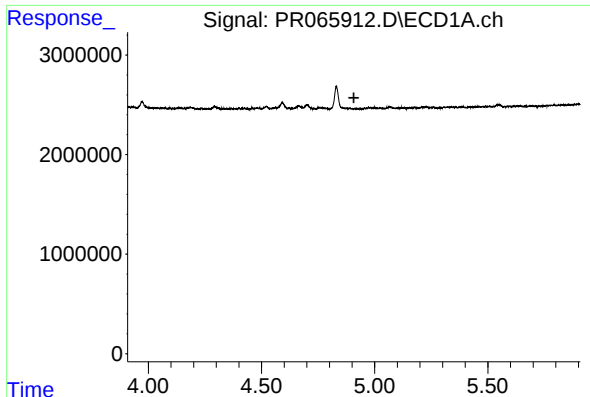
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.008 min
Response: 1042022
Conc: 15.79 ng/ml



#12 AR-1232-2

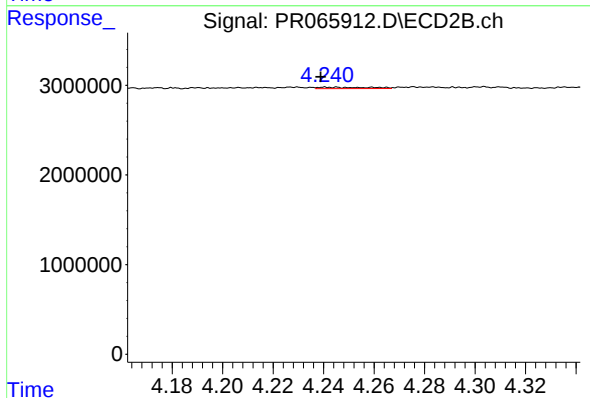
R.T.: 4.053 min
Delta R.T.: -0.006 min
Response: 573455
Conc: 4.50 ng/ml



#13 AR-1232-3

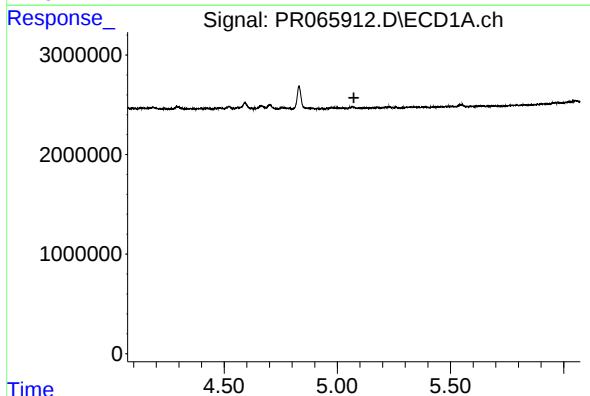
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



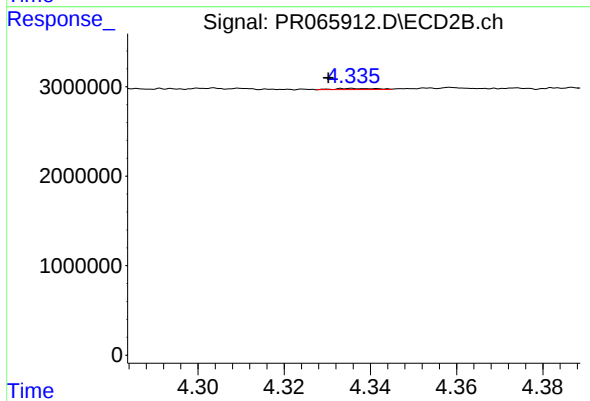
#13 AR-1232-3

R.T.: 4.245 min
Delta R.T.: 0.006 min
Response: 228316
Conc: 3.35 ng/ml



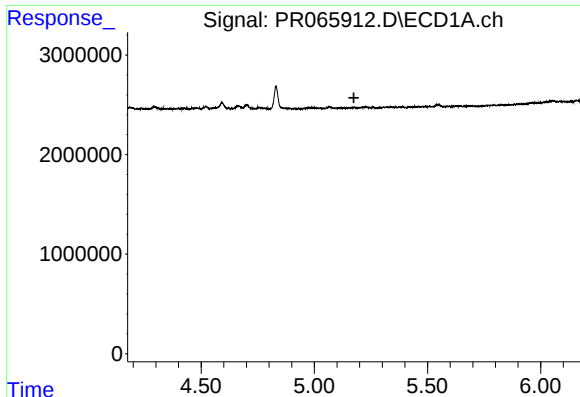
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

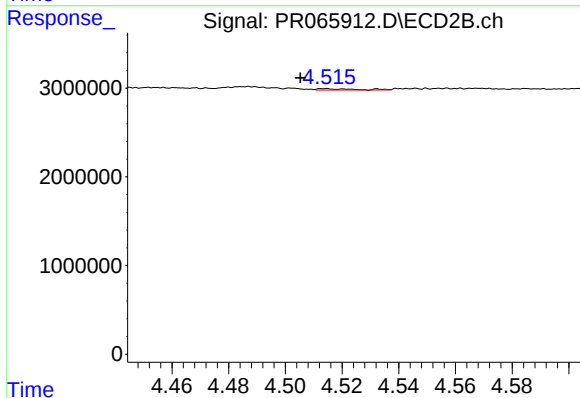
R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 83524
Conc: 1.33 ng/ml



#15 AR-1232-5

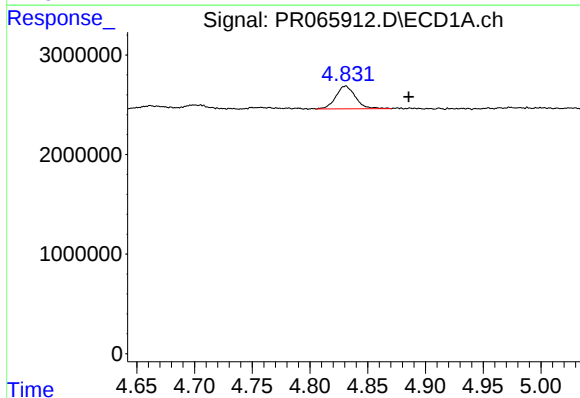
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



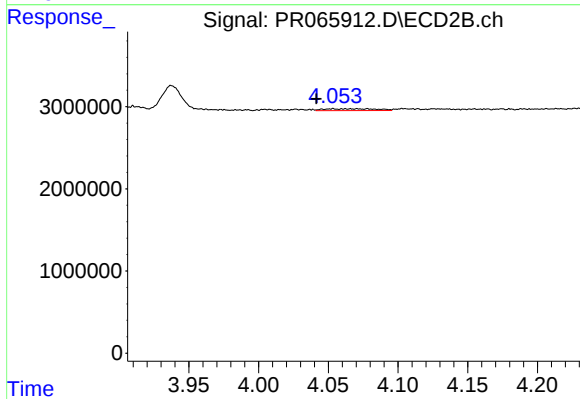
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: 0.009 min
Response: 147341
Conc: 2.14 ng/ml



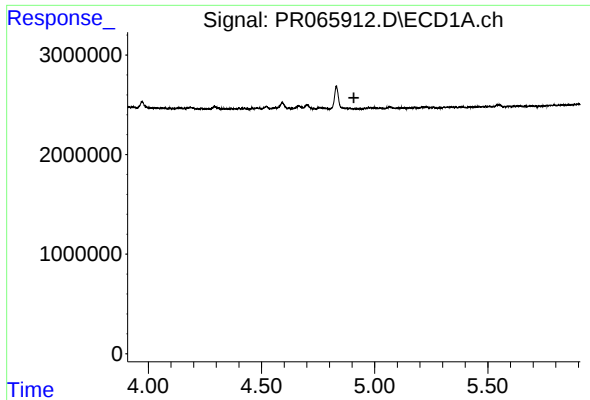
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 2714717
Conc: 26.41 ng/ml



#16 AR-1242-1

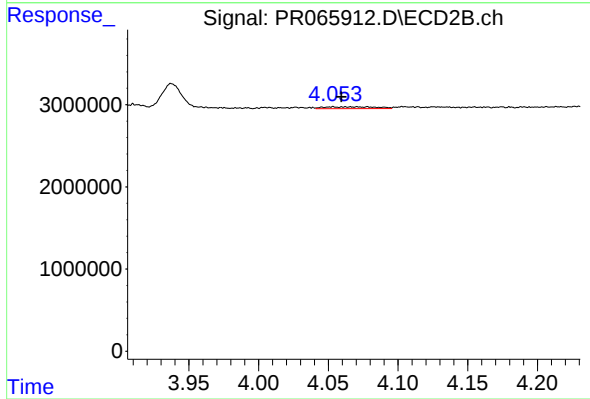
R.T.: 4.053 min
Delta R.T.: 0.012 min
Response: 573455
Conc: 3.66 ng/ml



#17 AR-1242-2

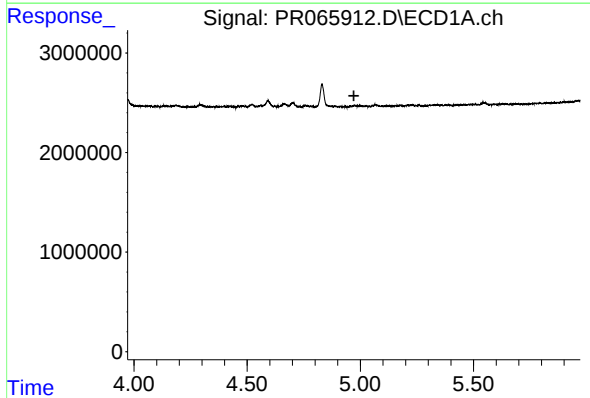
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



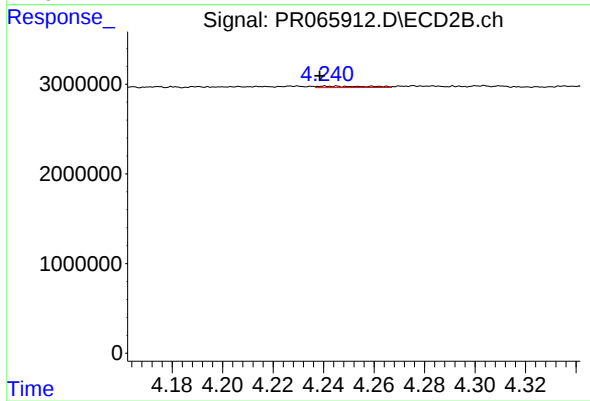
#17 AR-1242-2

R.T.: 4.053 min
Delta R.T.: -0.006 min
Response: 573455
Conc: 2.47 ng/ml



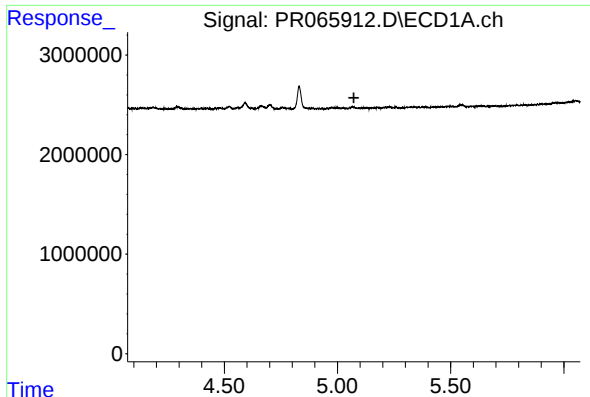
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

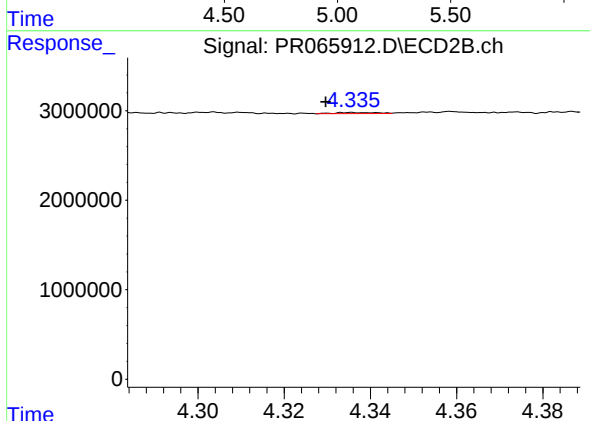
R.T.: 4.245 min
Delta R.T.: 0.007 min
Response: 228316
Conc: 1.80 ng/ml



#19 AR-1242-4

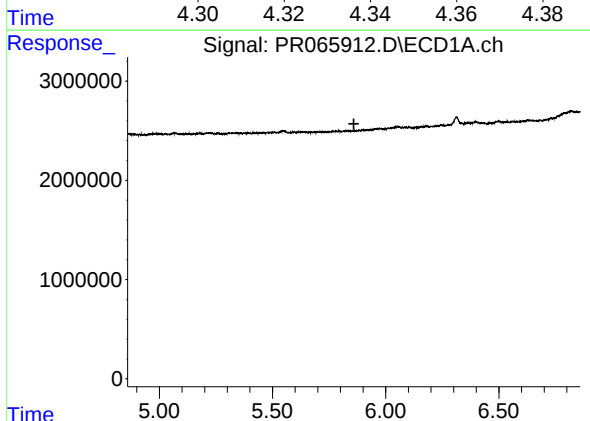
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



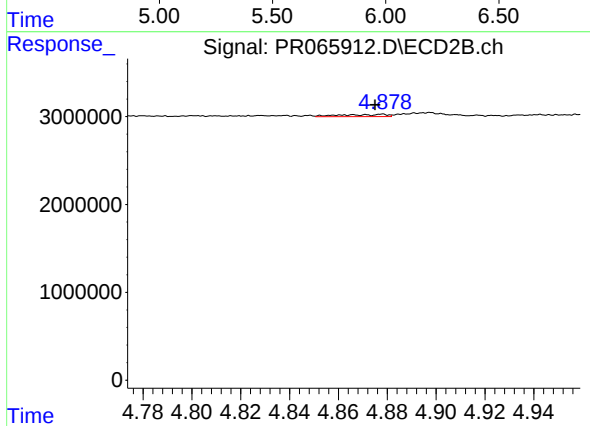
#19 AR-1242-4

R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 83524
Conc: 0.65 ng/ml



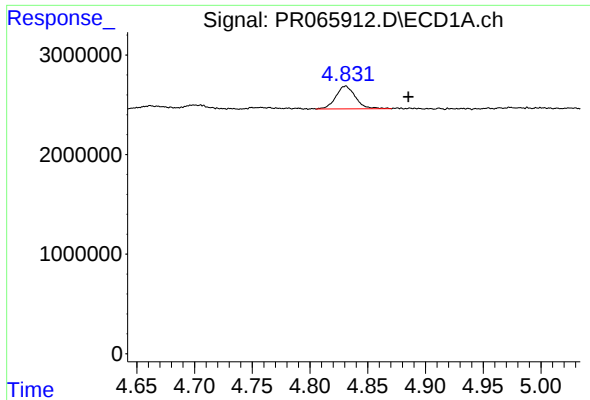
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

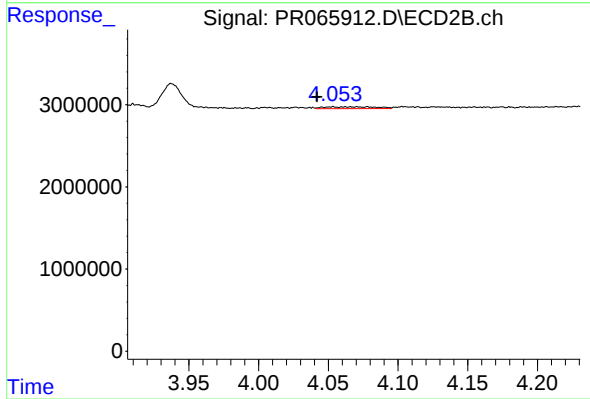
R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 330259
Conc: 2.26 ng/ml



#21 AR-1248-1

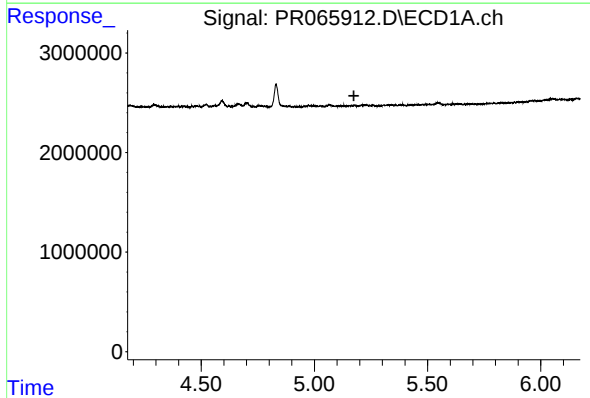
R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 2714717
Conc: 34.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



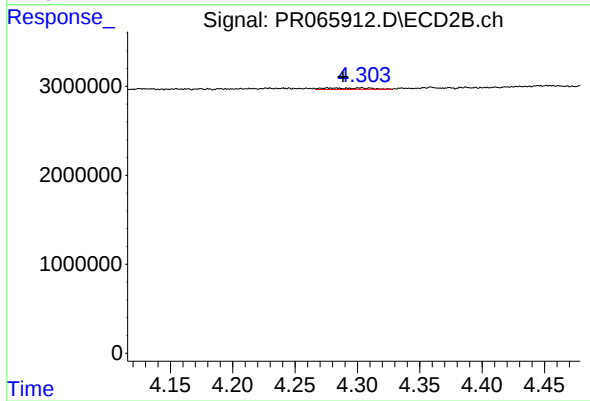
#21 AR-1248-1

R.T.: 4.053 min
Delta R.T.: 0.011 min
Response: 573455
Conc: 4.74 ng/ml



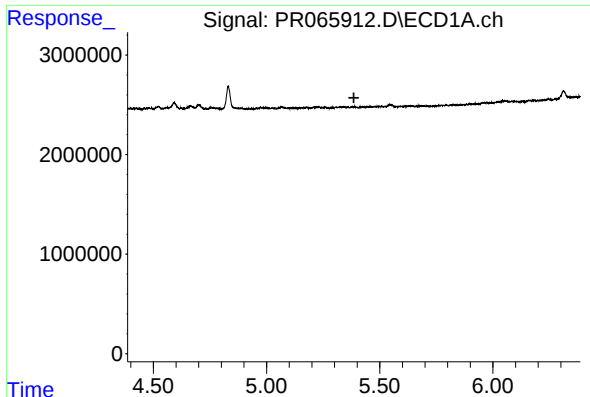
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

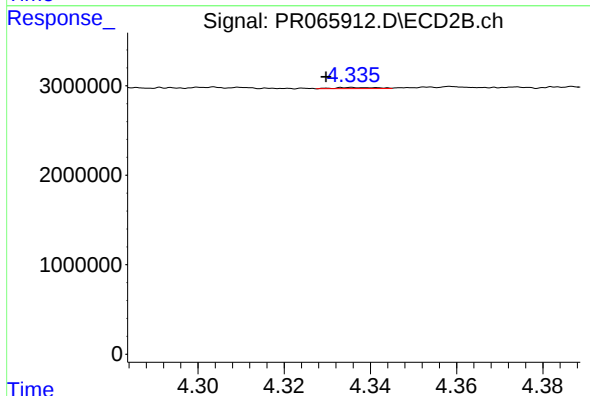
R.T.: 4.276 min
Delta R.T.: -0.012 min
Response: 398029
Conc: 2.12 ng/ml



#23 AR-1248-3

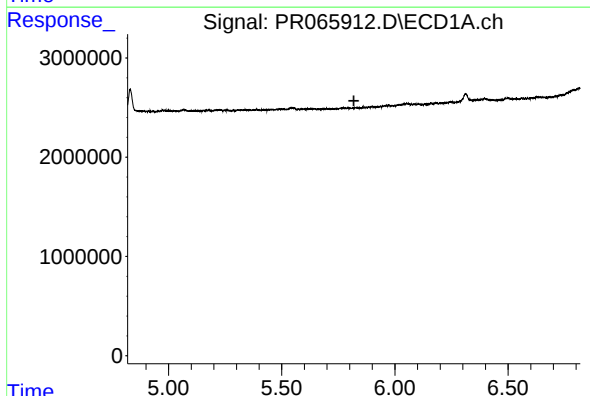
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



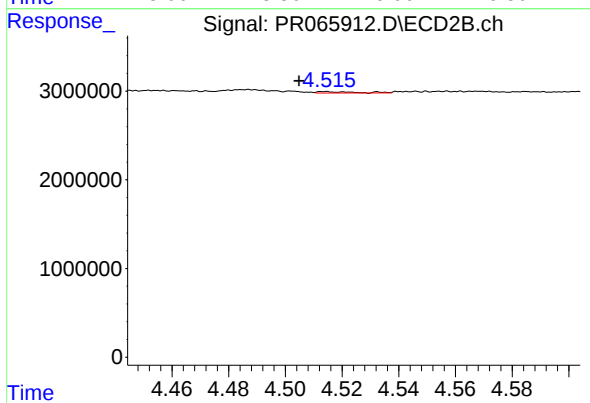
#23 AR-1248-3

R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 83524
Conc: 0.44 ng/ml



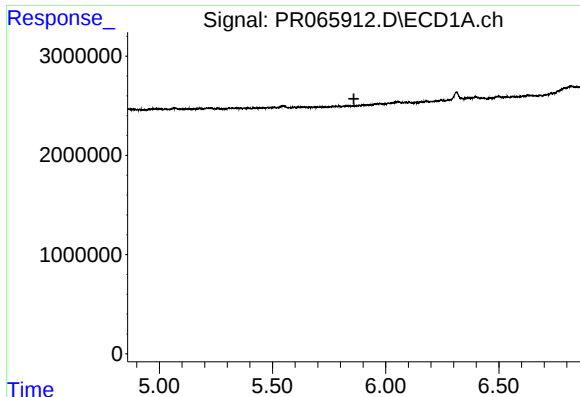
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

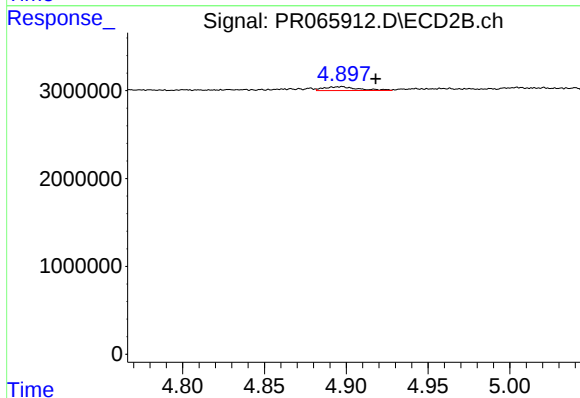
R.T.: 4.514 min
Delta R.T.: 0.009 min
Response: 147341
Conc: 0.65 ng/ml



#25 AR-1248-5

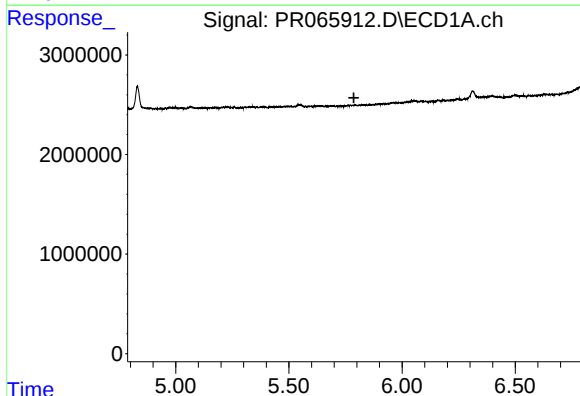
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



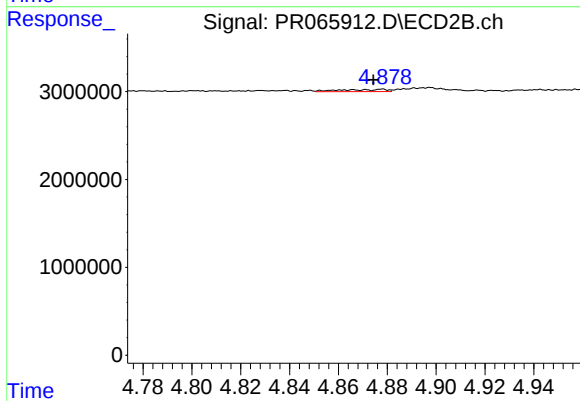
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.021 min
Response: 623974
Conc: 3.29 ng/ml



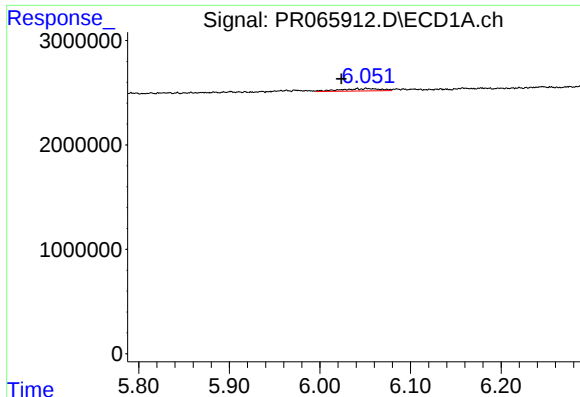
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

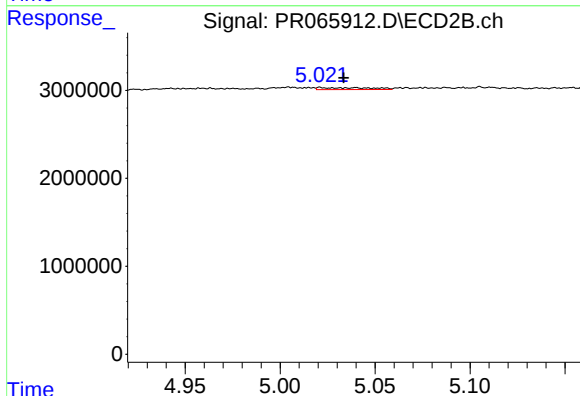
R.T.: 4.866 min
Delta R.T.: -0.008 min
Response: 330259
Conc: 1.00 ng/ml



#27 AR-1254-2

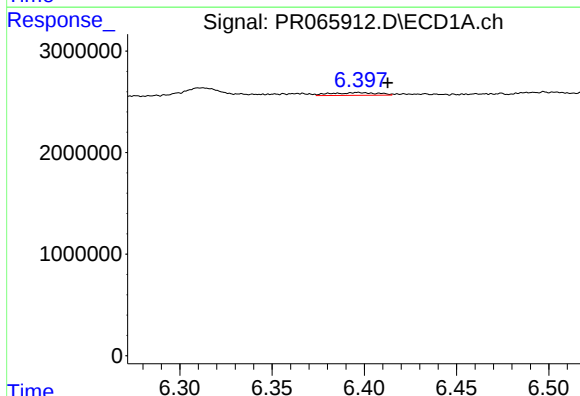
R.T.: 6.051 min
Delta R.T.: 0.028 min
Response: 724385
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



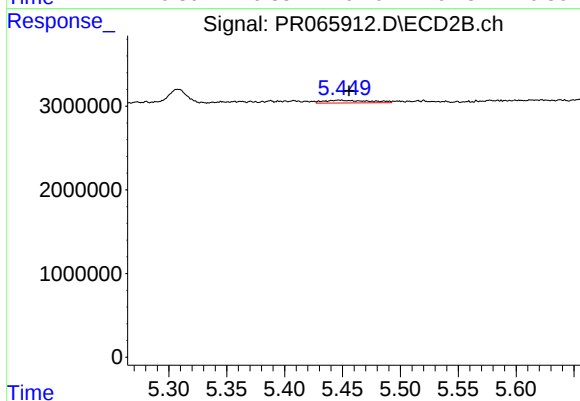
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.013 min
Response: 419650
Conc: 1.45 ng/ml



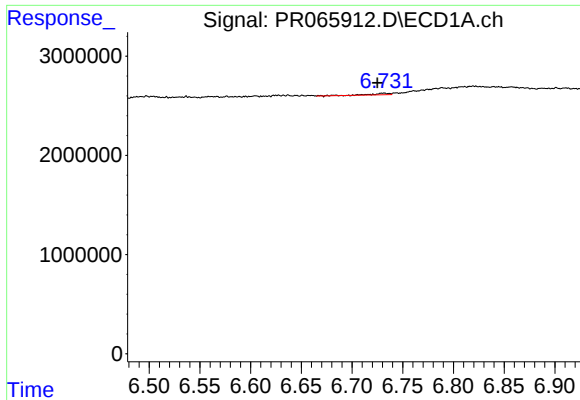
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.016 min
Response: 467285
Conc: 2.06 ng/ml



#28 AR-1254-3

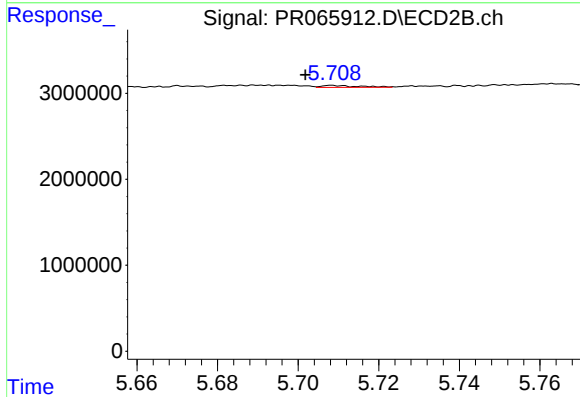
R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 906419
Conc: 2.03 ng/ml



#29 AR-1254-4

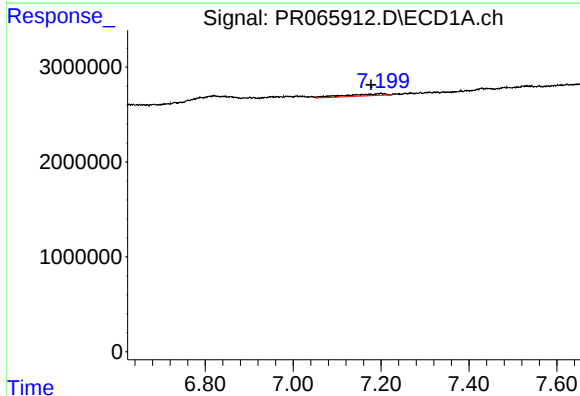
R.T.: 6.731 min
Delta R.T.: 0.006 min
Response: 170482
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



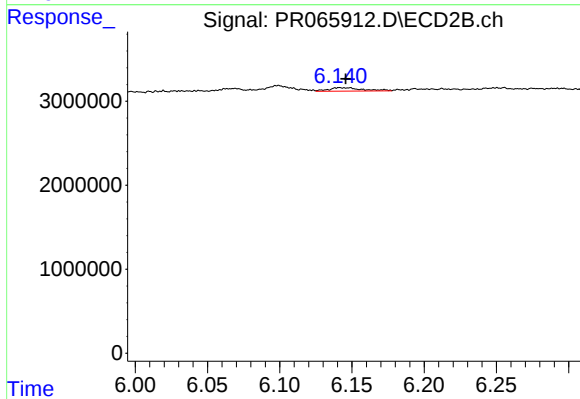
#29 AR-1254-4

R.T.: 5.709 min
Delta R.T.: 0.007 min
Response: 145020
Conc: 0.64 ng/ml



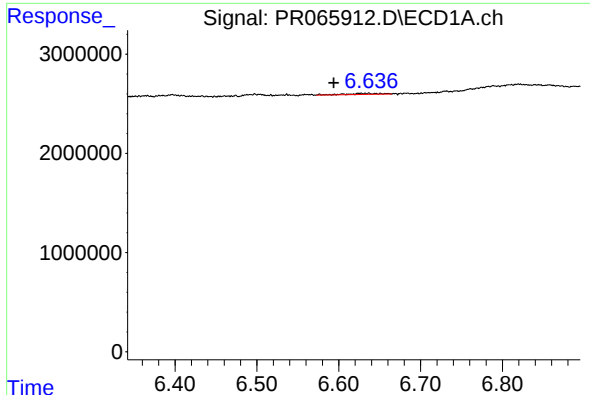
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: 0.022 min
Response: 1347617
Conc: 8.73 ng/ml



#30 AR-1254-5

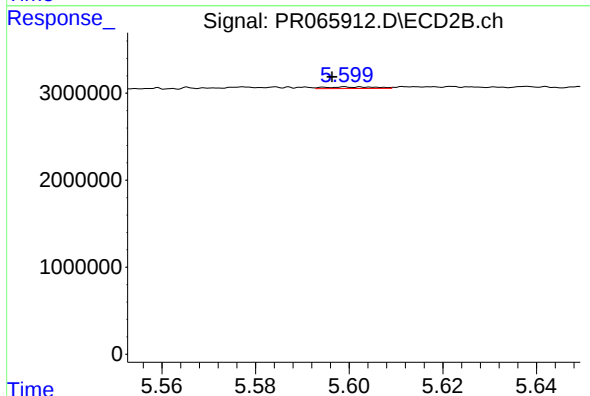
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 687263
Conc: 1.80 ng/ml



#31 AR-1260-1

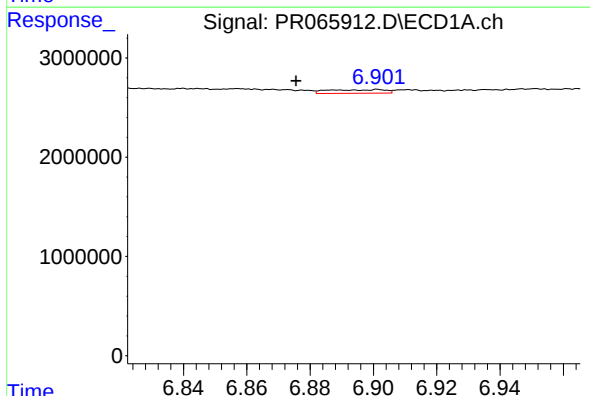
R.T.: 6.637 min
Delta R.T.: 0.043 min
Response: 297607
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



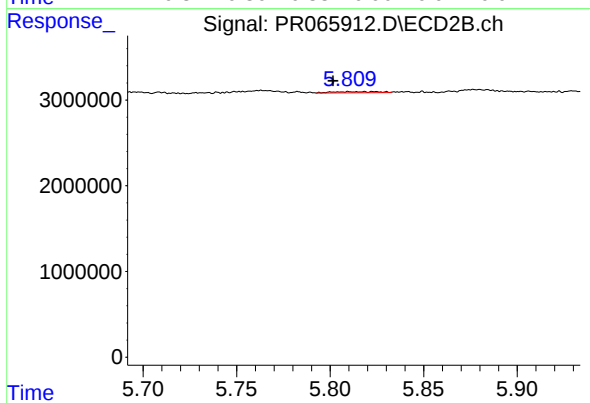
#31 AR-1260-1

R.T.: 5.600 min
Delta R.T.: 0.003 min
Response: 138006
Conc: 0.42 ng/ml



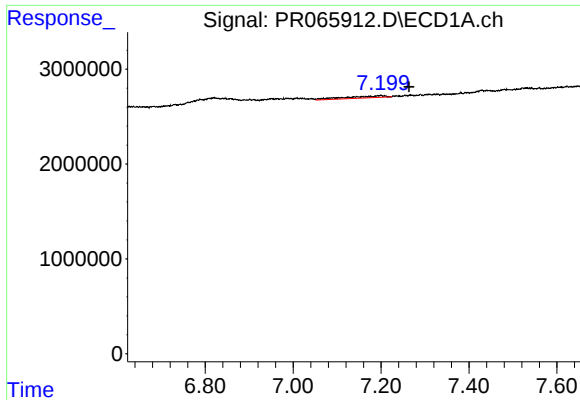
#32 AR-1260-2

R.T.: 6.888 min
Delta R.T.: 0.012 min
Response: 458726
Conc: 2.35 ng/ml



#32 AR-1260-2

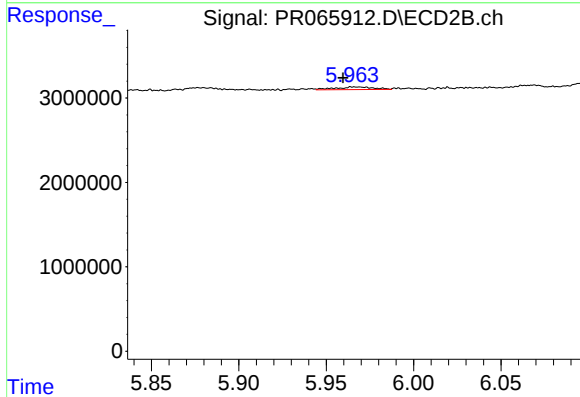
R.T.: 5.818 min
Delta R.T.: 0.017 min
Response: 249894
Conc: 0.69 ng/ml



#33 AR-1260-3

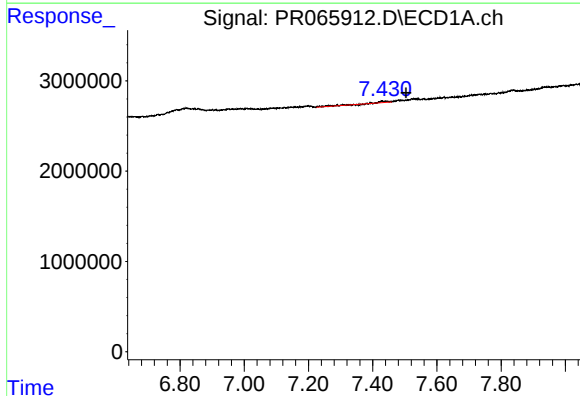
R.T.: 7.199 min
Delta R.T.: -0.064 min
Response: 1347617
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



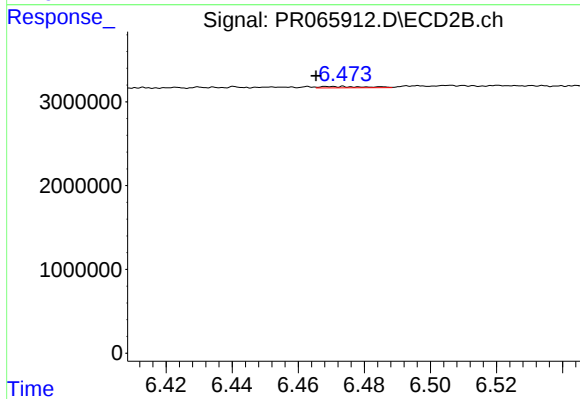
#33 AR-1260-3

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 468522
Conc: 1.32 ng/ml



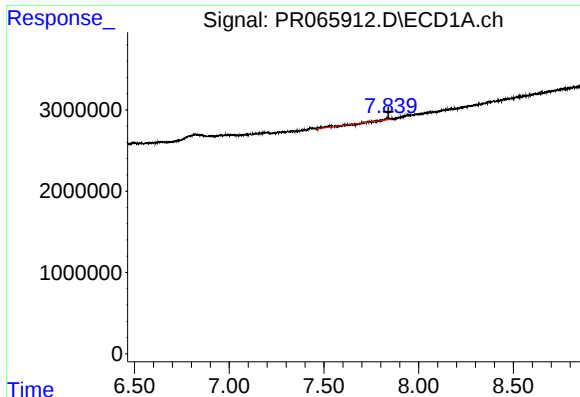
#34 AR-1260-4

R.T.: 7.441 min
Delta R.T.: -0.063 min
Response: 406772
Conc: 2.38 ng/ml



#34 AR-1260-4

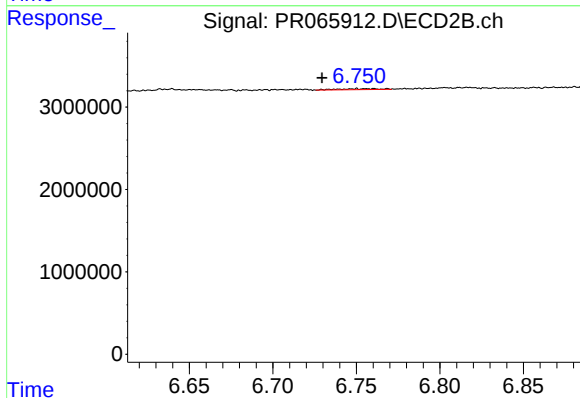
R.T.: 6.470 min
Delta R.T.: 0.004 min
Response: 159924
Conc: 0.54 ng/ml



#35 AR-1260-5

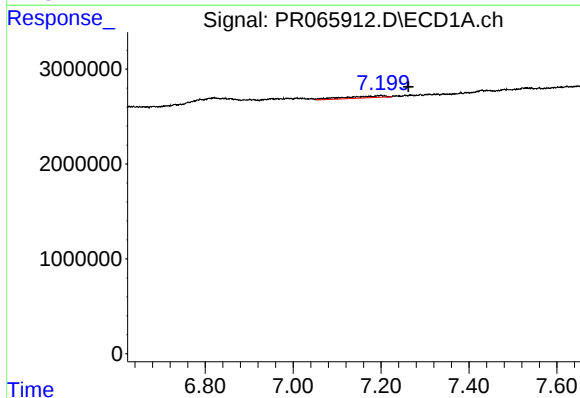
R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 444261
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



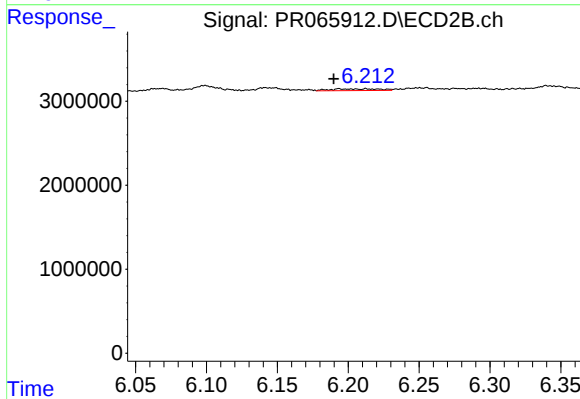
#35 AR-1260-5

R.T.: 6.751 min
Delta R.T.: 0.022 min
Response: 192534
Conc: 0.32 ng/ml



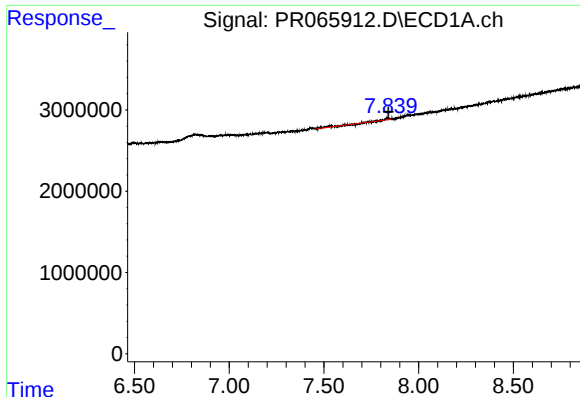
#36 AR-1262-1

R.T.: 7.199 min
Delta R.T.: -0.063 min
Response: 1347617
Conc: 6.25 ng/ml



#36 AR-1262-1

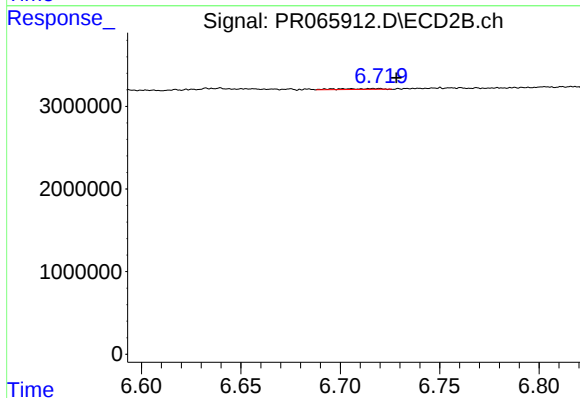
R.T.: 6.213 min
Delta R.T.: 0.023 min
Response: 497758
Conc: 1.17 ng/ml



#37 AR-1262-2

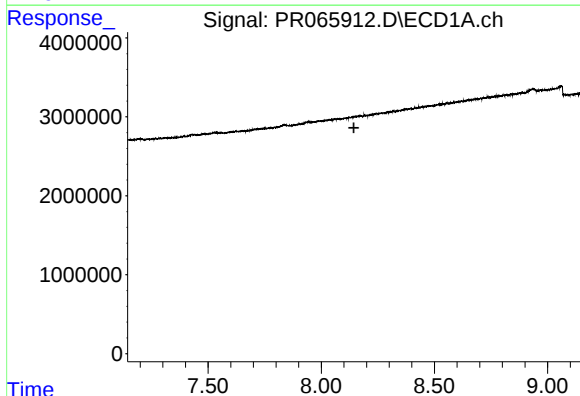
R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 444261
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



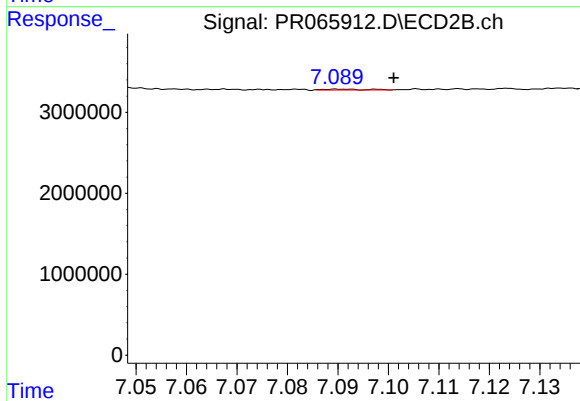
#37 AR-1262-2

R.T.: 6.705 min
Delta R.T.: -0.023 min
Response: 144736
Conc: 0.21 ng/ml



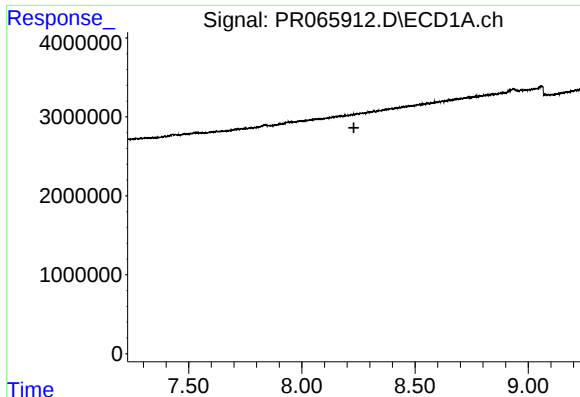
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

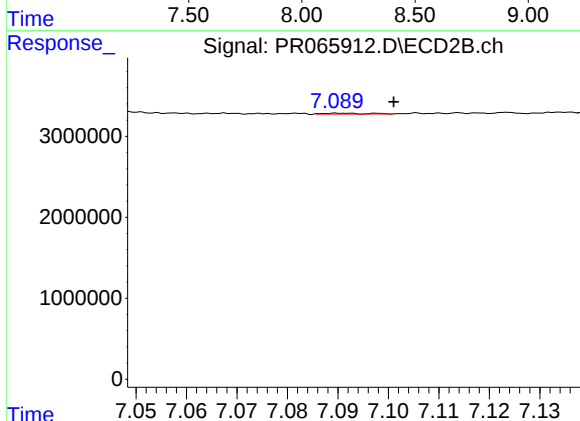
R.T.: 7.091 min
Delta R.T.: -0.010 min
Response: 56688
Conc: 0.12 ng/ml



#39 AR-1262-4

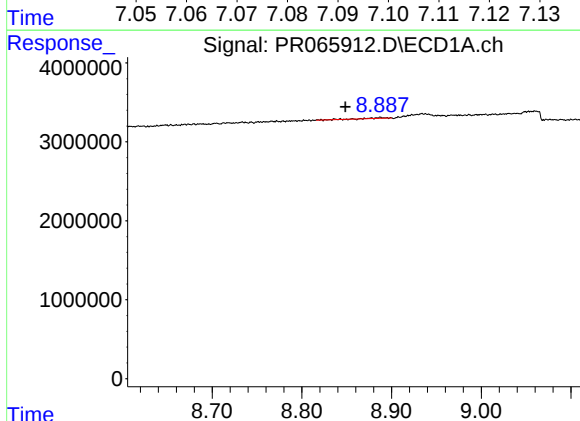
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



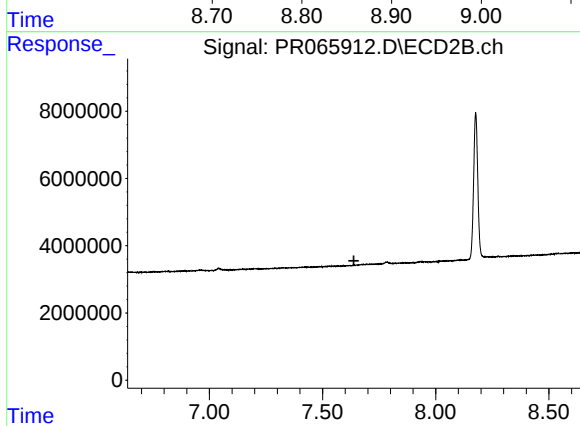
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: -0.010 min
Response: 56688
Conc: 0.12 ng/ml



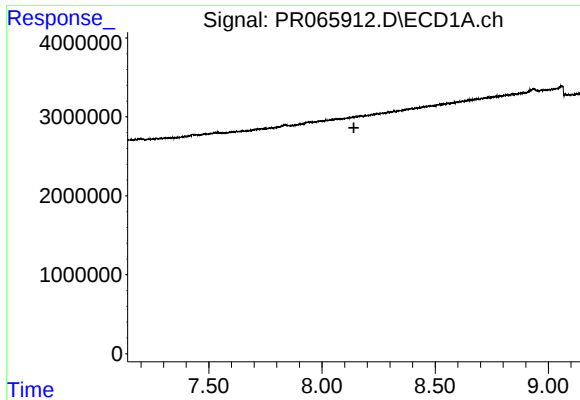
#40 AR-1262-5

R.T.: 8.888 min
Delta R.T.: 0.039 min
Response: 123350
Conc: 1.38 ng/ml



#40 AR-1262-5

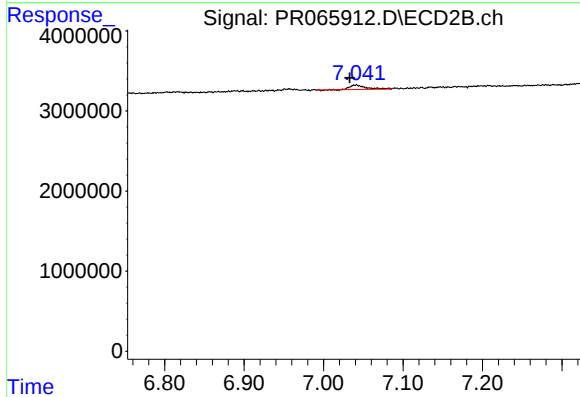
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#41 AR-1268-1

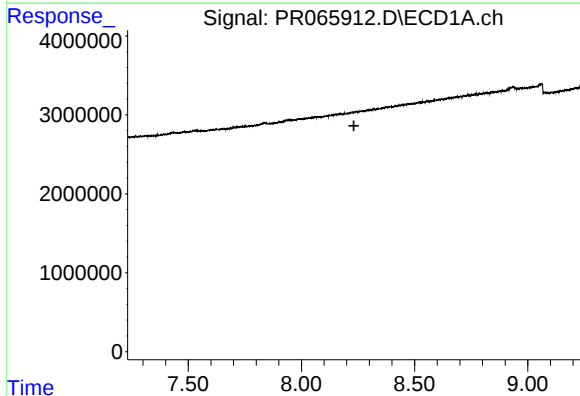
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



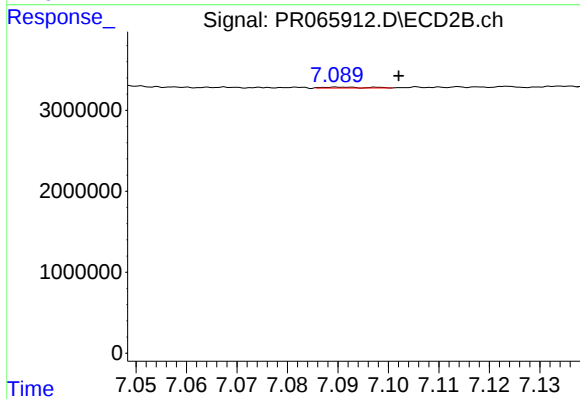
#41 AR-1268-1

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 735534
Conc: 0.95 ng/ml



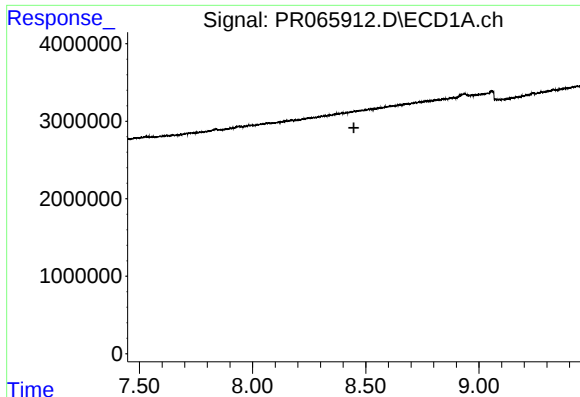
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

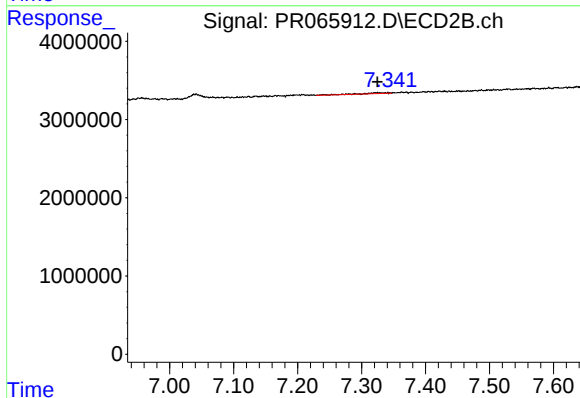
R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 56688
Conc: 0.08 ng/ml



#43 AR-1268-3

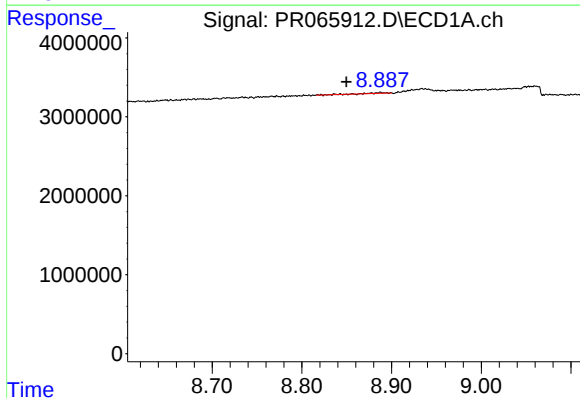
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0732



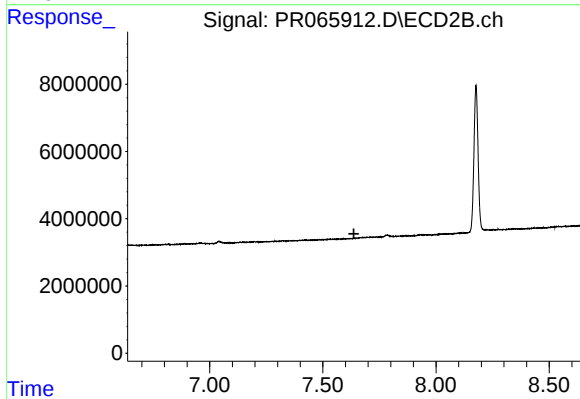
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 231213
Conc: 0.37 ng/ml



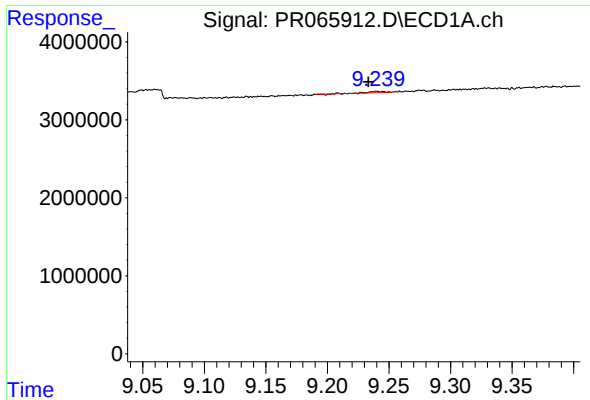
#44 AR-1268-4

R.T.: 8.888 min
Delta R.T.: 0.038 min
Response: 123350
Conc: 1.27 ng/ml



#44 AR-1268-4

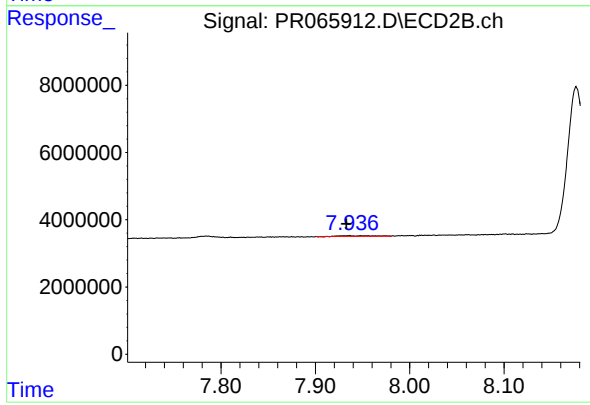
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.241 min
Delta R.T.: 0.007 min
Response: 139870
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0732



#45 AR-1268-5

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 421730
Conc: 0.25 ng/ml