

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 10:10
 Operator : AJ\MA
 Sample : PB164774BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK774

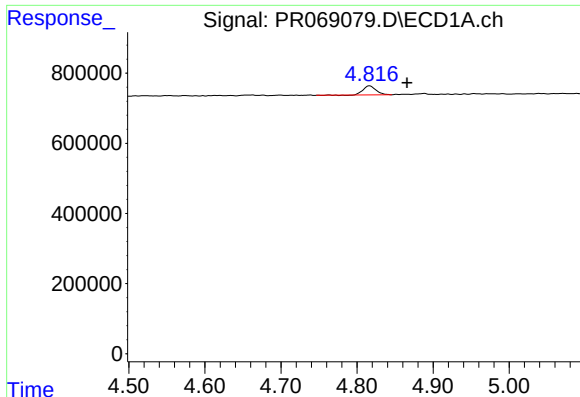
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:21:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.642	2.973	19110594	117.2E6	19.223	19.540
2)	SA Decachlor...	9.533	8.259	13439000	88130355	40.311	36.272
Target Compounds							
3)	L1 AR-1016-1	4.816f	0.000	300553	0	10.186	N.D. #
6)	L1 AR-1016-4	0.000	4.373	0	368786	N.D.	3.128 #
7)	L1 AR-1016-5	0.000	4.513f	0	71604	N.D.	0.444 #
9)	L2 AR-1221-2	0.000	3.278	0	1678711	N.D.	33.073 #
10)	L2 AR-1221-3	0.000	3.321f	0	353468	N.D.	2.193 #
11)	L3 AR-1232-1	0.000	3.321f	0	353468	N.D.	2.690 #
14)	L3 AR-1232-4	0.000	4.373	0	368786	N.D.	6.709 #
15)	L3 AR-1232-5	0.000	4.513f	0	71604	N.D.	1.132 #
16)	L4 AR-1242-1	4.816f	0.000	300553	0	12.102	N.D. #
19)	L4 AR-1242-4	0.000	4.373	0	368786	N.D.	3.160 #
20)	L4 AR-1242-5	0.000	4.928	0	343592	N.D.	1.874 #
21)	L5 AR-1248-1	4.816f	0.000	300553	0	16.831	N.D. #
22)	L5 AR-1248-2	0.000	4.373	0	368786	N.D.	2.321 #
23)	L5 AR-1248-3	0.000	4.373	0	368786	N.D.	2.248 #
24)	L5 AR-1248-4	0.000	4.513f	0	71604	N.D.	0.337 #
25)	L5 AR-1248-5	0.000	5.002	0	166506	N.D.	0.692 #
26)	L6 AR-1254-1	0.000	4.928	0	343592	N.D.	0.965 #
27)	L6 AR-1254-2	0.000	5.084	0	347569	N.D.	1.122 #
28)	L6 AR-1254-3	0.000	5.498	0	694705	N.D.	1.662 #
29)	L6 AR-1254-4	0.000	5.829f	0	346639	N.D.	1.511 #
30)	L6 AR-1254-5	0.000	6.246	0	64337	N.D.	0.201 #
32)	L7 AR-1260-2	0.000	5.829f	0	346639	N.D.	1.038 #
35)	L7 AR-1260-5	0.000	6.798	0	194450	N.D.	0.360 #
36)	L8 AR-1262-1	0.000	6.246	0	64337	N.D.	0.187 #
37)	L8 AR-1262-2	0.000	6.798	0	194450	N.D.	0.332 #
38)	L8 AR-1262-3	0.000	7.170f	0	147942	N.D.	0.657 #
39)	L8 AR-1262-4	0.000	7.170	0	147942	N.D.	0.342 #
40)	L8 AR-1262-5	0.000	7.719	0	181837	N.D.	0.941 #
41)	L9 AR-1268-1	0.000	7.170f	0	147942	N.D.	0.223 #
42)	L9 AR-1268-2	0.000	7.170	0	147942	N.D.	0.242 #
43)	L9 AR-1268-3	0.000	7.401	0	303144	N.D.	0.579 #
44)	L9 AR-1268-4	0.000	7.719	0	181837	N.D.	0.877 #
45)	L9 AR-1268-5	0.000	8.013	0	1034837	N.D.	0.644 #

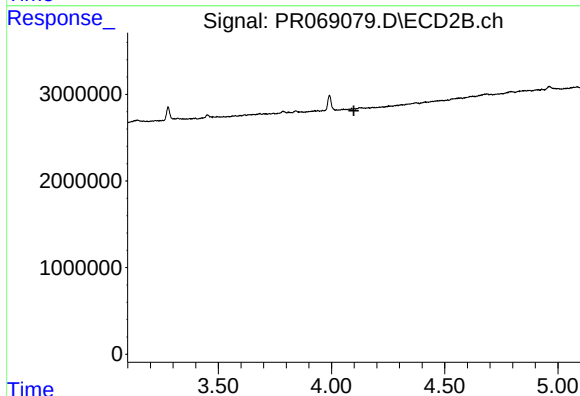
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

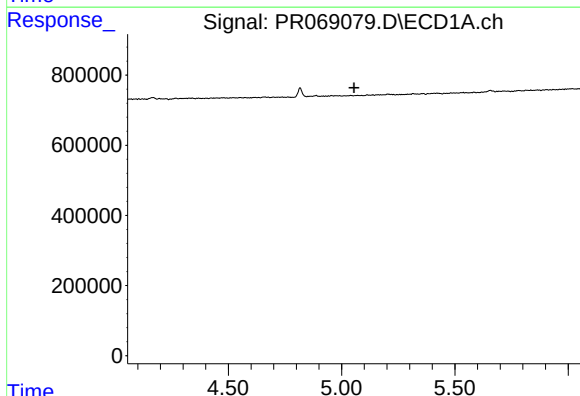
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 300553
Conc: 10.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK774



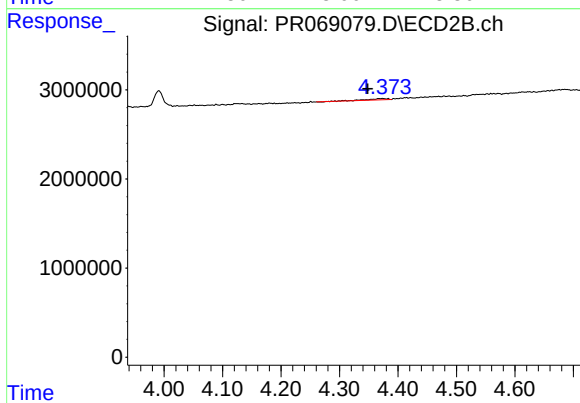
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



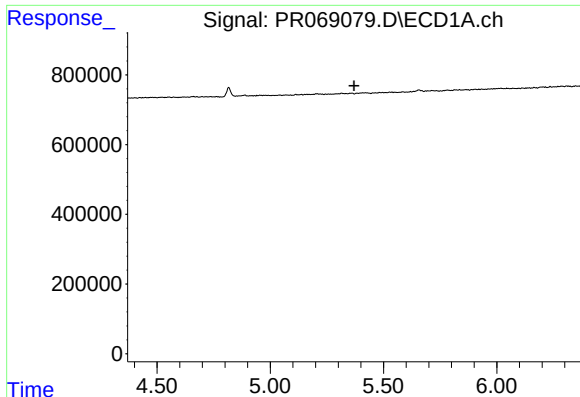
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

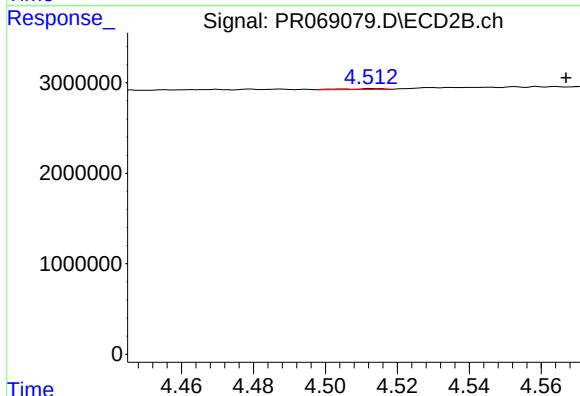
R.T.: 4.373 min
Delta R.T.: 0.025 min
Response: 368786
Conc: 3.13 ng/ml



#7 AR-1016-5

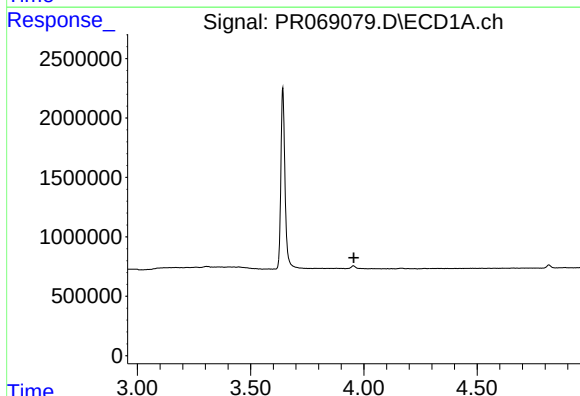
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



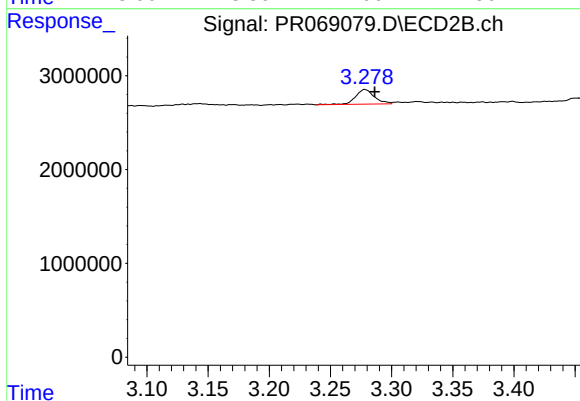
#7 AR-1016-5

R.T.: 4.513 min
Delta R.T.: -0.054 min
Response: 71604
Conc: 0.44 ng/ml



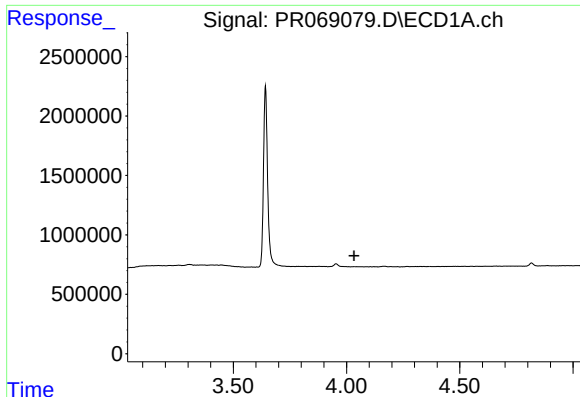
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

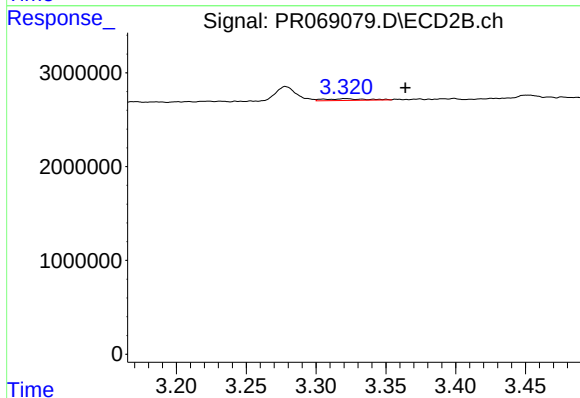
R.T.: 3.278 min
Delta R.T.: -0.008 min
Response: 1678711
Conc: 33.07 ng/ml



#10 AR-1221-3

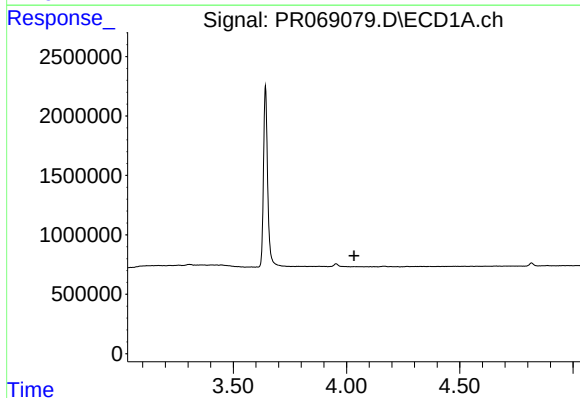
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



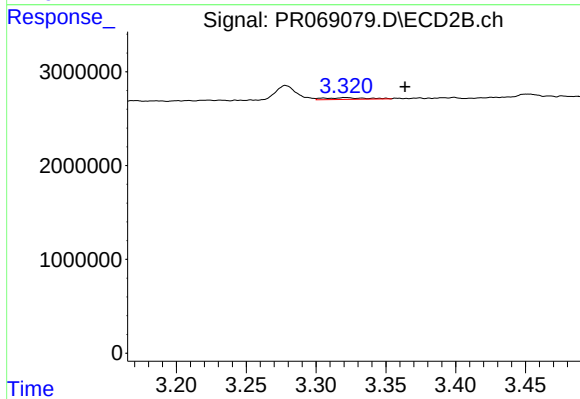
#10 AR-1221-3

R.T.: 3.321 min
Delta R.T.: -0.043 min
Response: 353468
Conc: 2.19 ng/ml



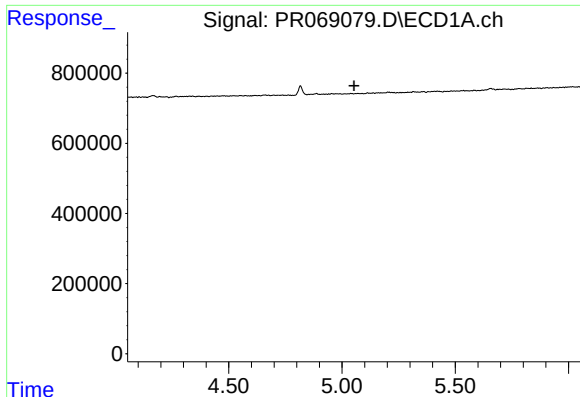
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

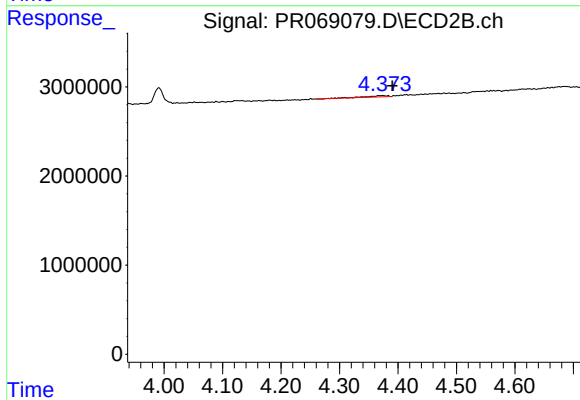
R.T.: 3.321 min
Delta R.T.: -0.043 min
Response: 353468
Conc: 2.69 ng/ml



#14 AR-1232-4

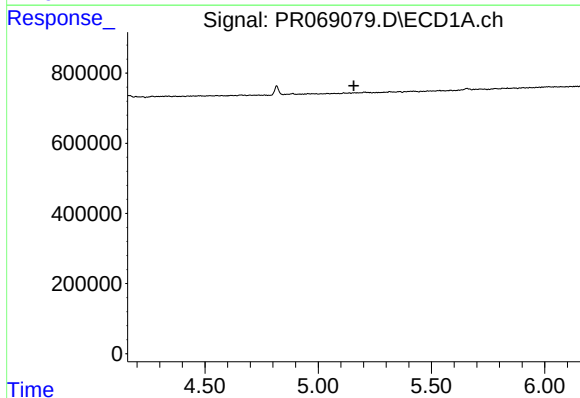
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



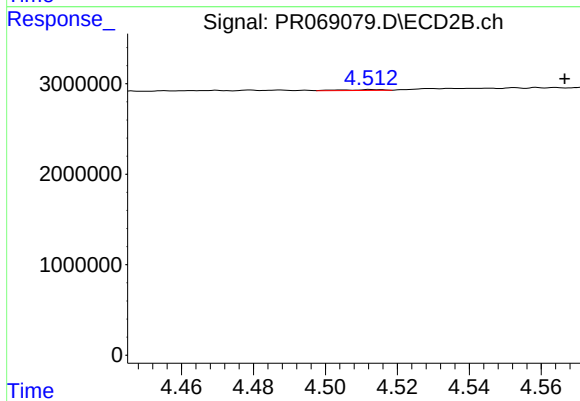
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.017 min
Response: 368786
Conc: 6.71 ng/ml



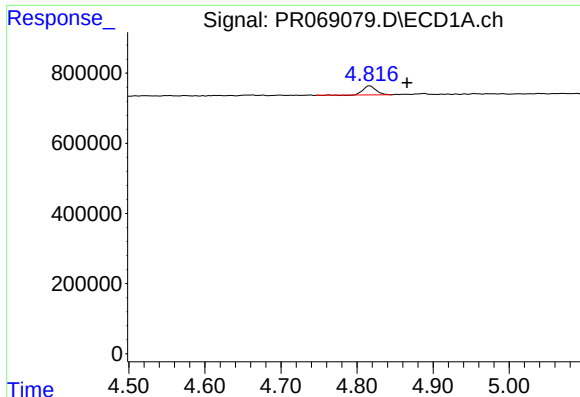
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#15 AR-1232-5

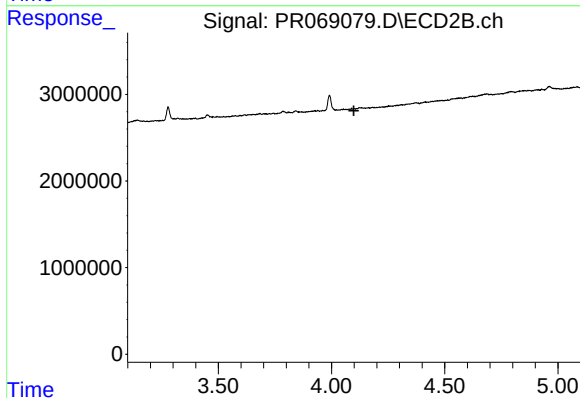
R.T.: 4.513 min
Delta R.T.: -0.054 min
Response: 71604
Conc: 1.13 ng/ml



#16 AR-1242-1

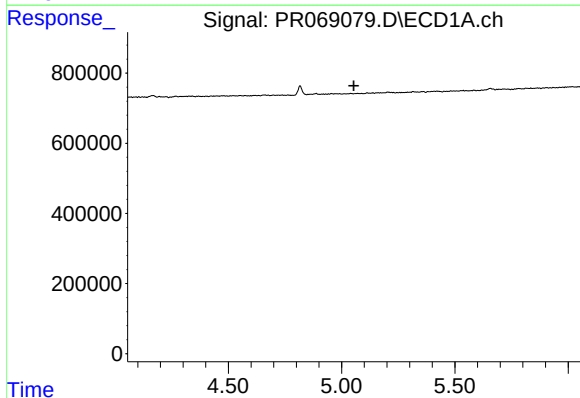
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 300553
Conc: 12.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK774



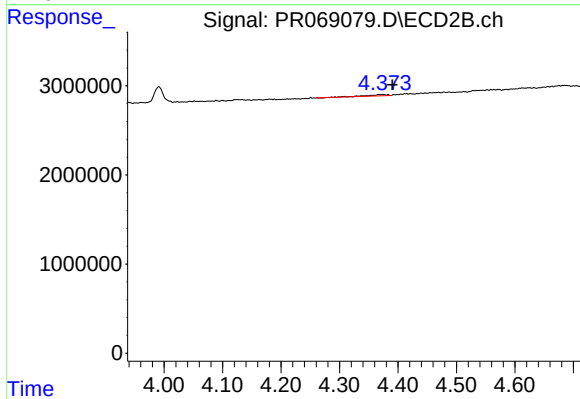
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



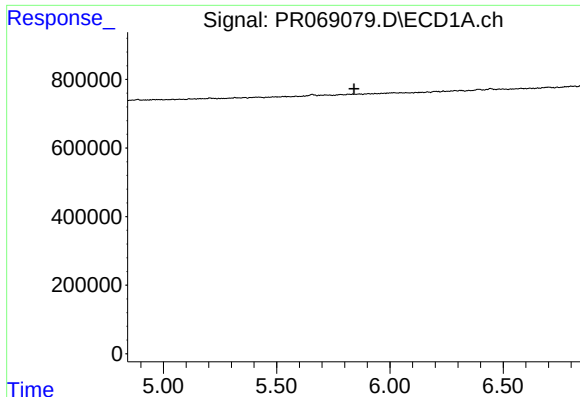
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

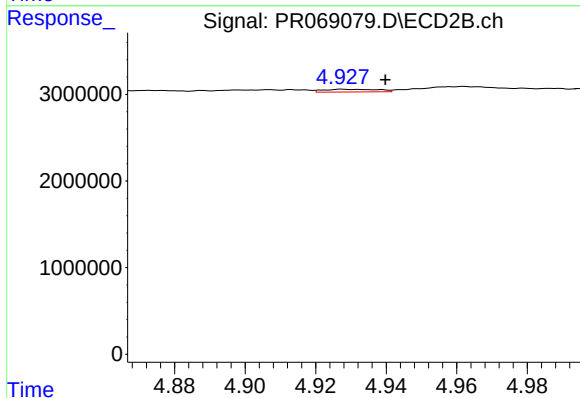
R.T.: 4.373 min
Delta R.T.: -0.017 min
Response: 368786
Conc: 3.16 ng/ml



#20 AR-1242-5

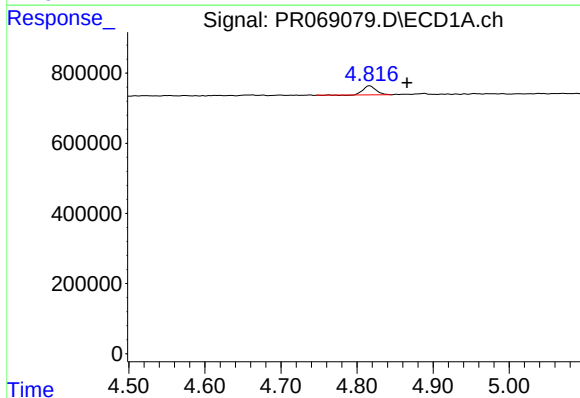
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



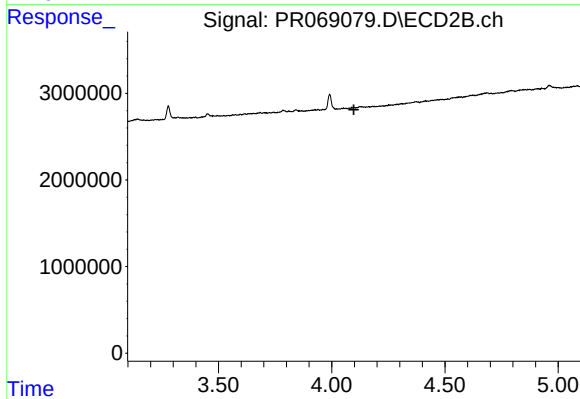
#20 AR-1242-5

R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 343592
Conc: 1.87 ng/ml



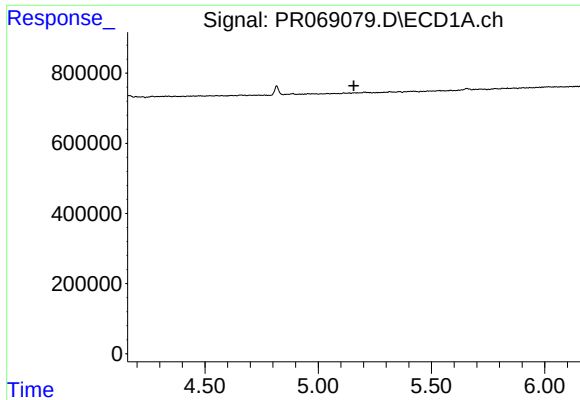
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.049 min
Response: 300553
Conc: 16.83 ng/ml



#21 AR-1248-1

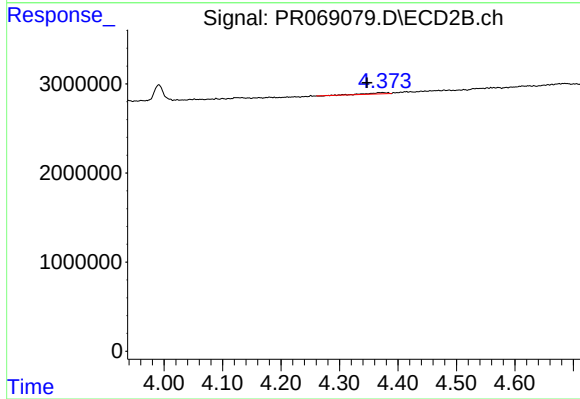
R.T.: 0.000 min
Exp R.T.: 4.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

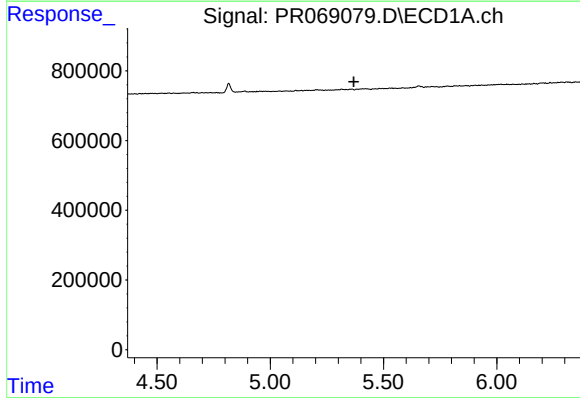
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



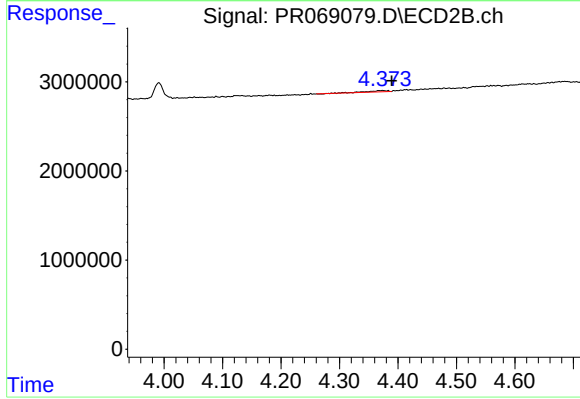
#22 AR-1248-2

R.T.: 4.373 min
Delta R.T.: 0.026 min
Response: 368786
Conc: 2.32 ng/ml



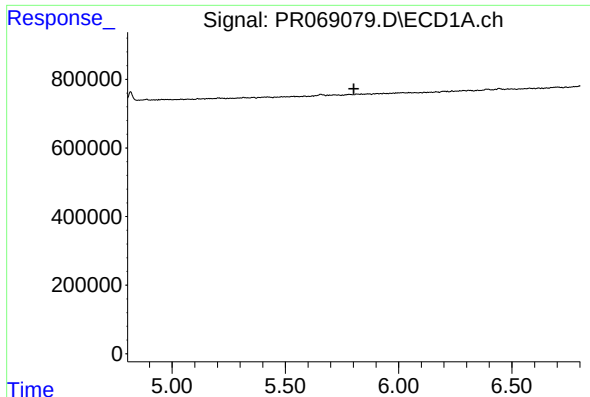
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#23 AR-1248-3

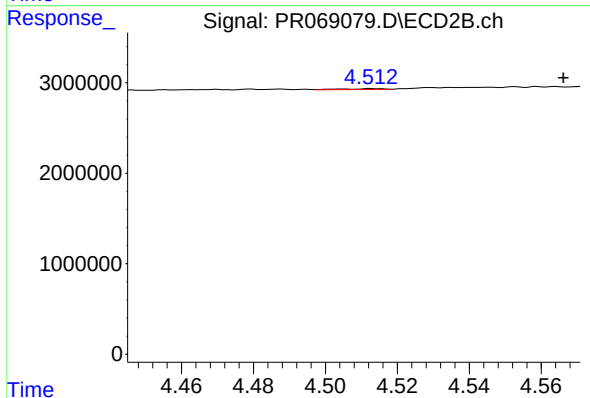
R.T.: 4.373 min
Delta R.T.: -0.016 min
Response: 368786
Conc: 2.25 ng/ml



#24 AR-1248-4

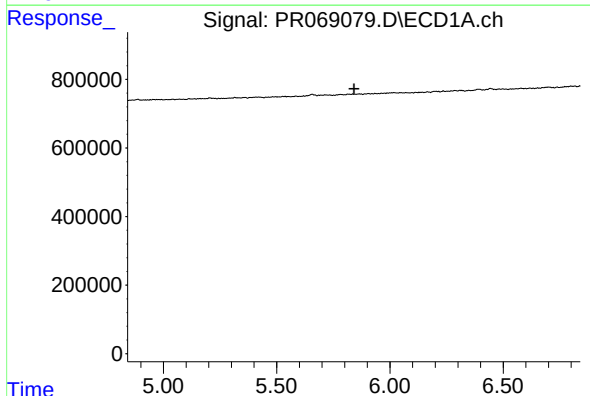
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



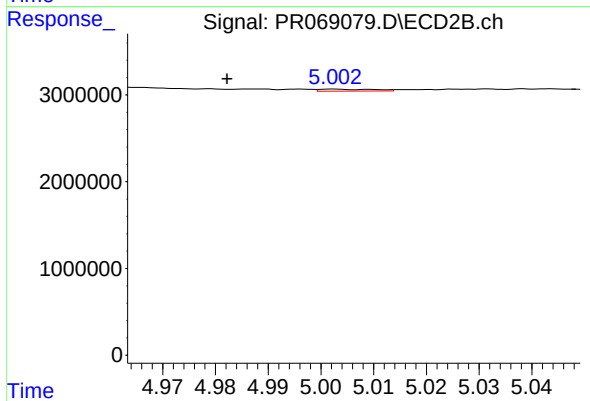
#24 AR-1248-4

R.T.: 4.513 min
Delta R.T.: -0.053 min
Response: 71604
Conc: 0.34 ng/ml



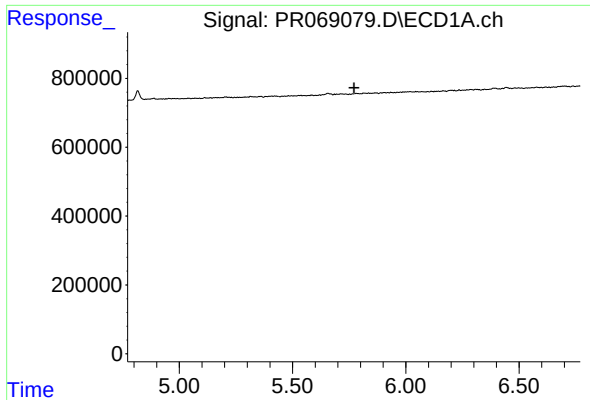
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

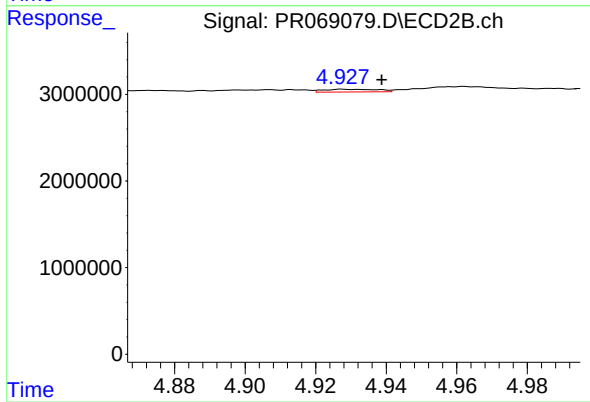
R.T.: 5.002 min
Delta R.T.: 0.020 min
Response: 166506
Conc: 0.69 ng/ml



#26 AR-1254-1

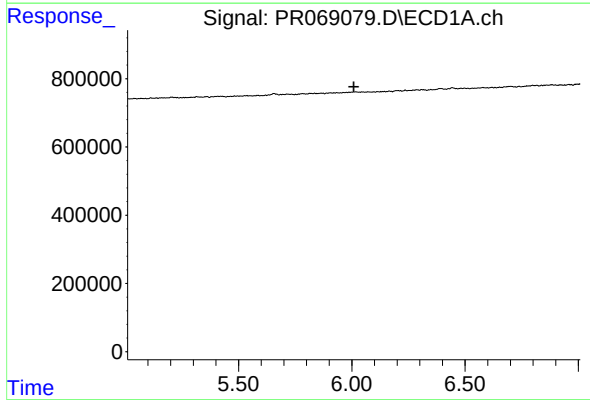
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



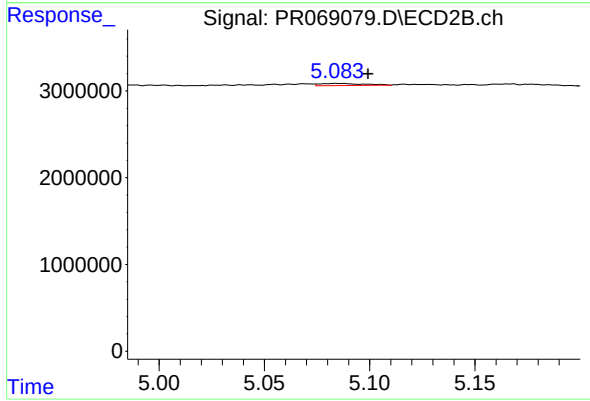
#26 AR-1254-1

R.T.: 4.928 min
Delta R.T.: -0.011 min
Response: 343592
Conc: 0.96 ng/ml



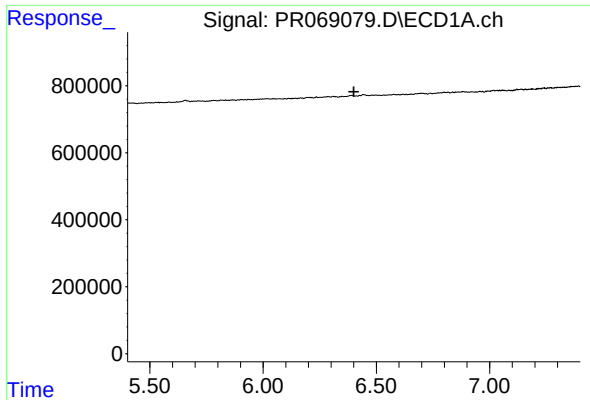
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

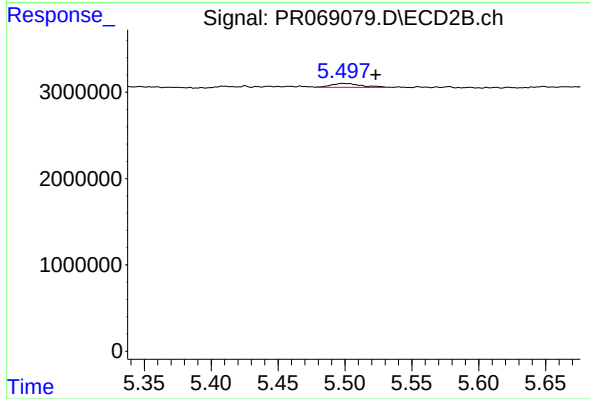
R.T.: 5.084 min
Delta R.T.: -0.015 min
Response: 347569
Conc: 1.12 ng/ml



#28 AR-1254-3

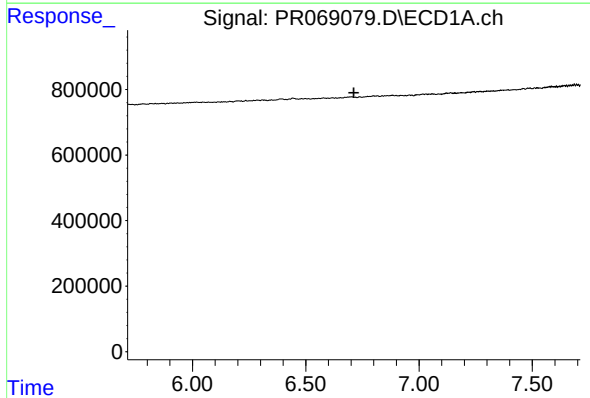
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



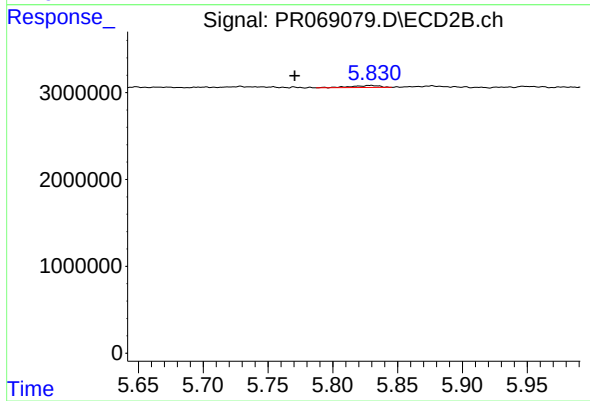
#28 AR-1254-3

R.T.: 5.498 min
Delta R.T.: -0.025 min
Response: 694705
Conc: 1.66 ng/ml



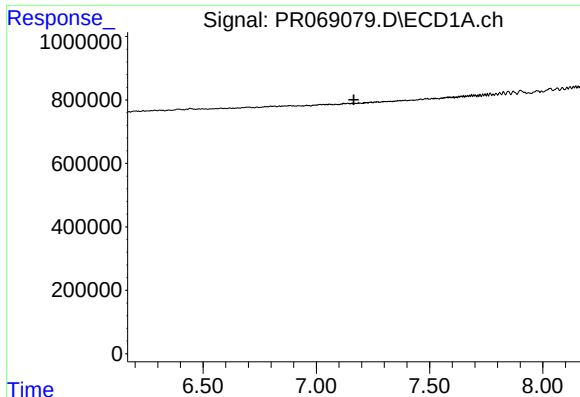
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

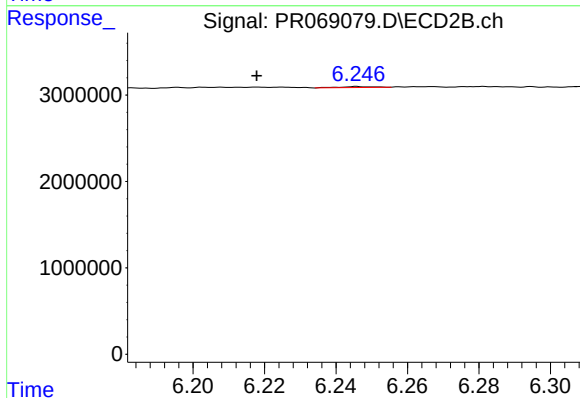
R.T.: 5.829 min
Delta R.T.: 0.058 min
Response: 346639
Conc: 1.51 ng/ml



#30 AR-1254-5

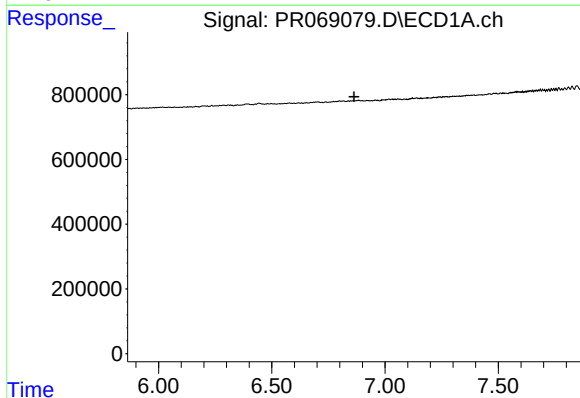
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



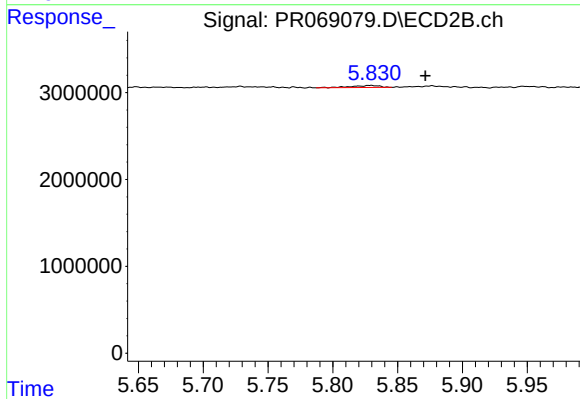
#30 AR-1254-5

R.T.: 6.246 min
Delta R.T.: 0.028 min
Response: 64337
Conc: 0.20 ng/ml



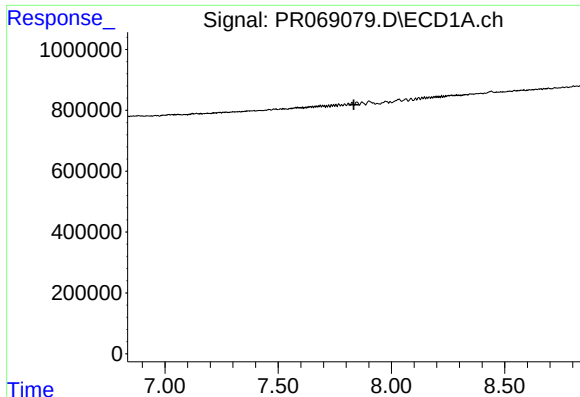
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

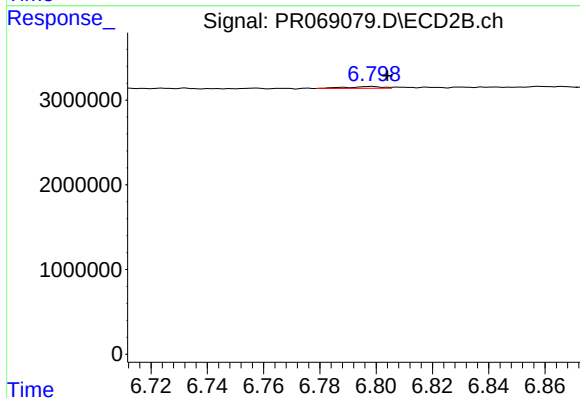
R.T.: 5.829 min
Delta R.T.: -0.043 min
Response: 346639
Conc: 1.04 ng/ml



#35 AR-1260-5

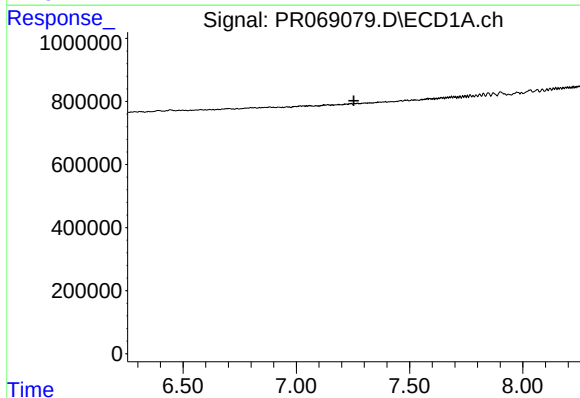
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



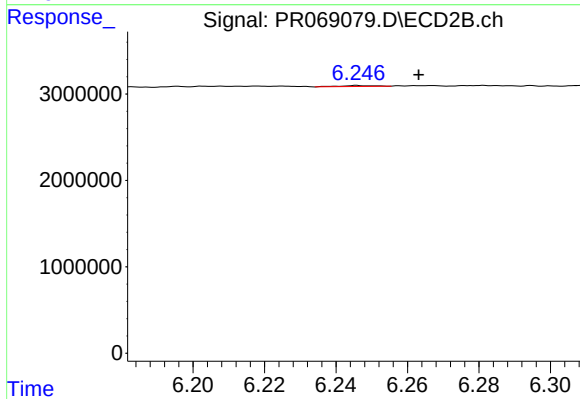
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.006 min
Response: 194450
Conc: 0.36 ng/ml



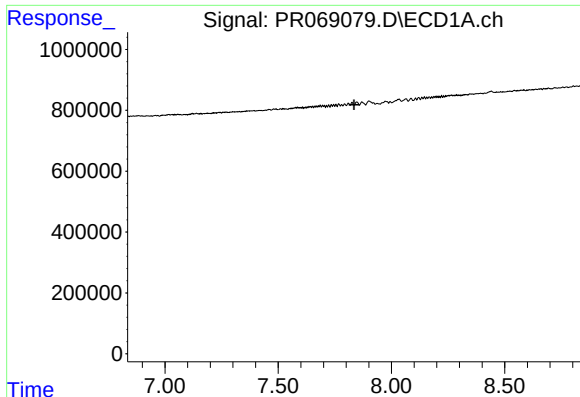
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

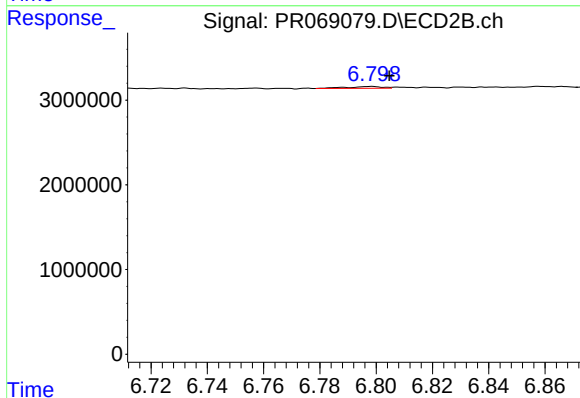
R.T.: 6.246 min
Delta R.T.: -0.017 min
Response: 64337
Conc: 0.19 ng/ml



#37 AR-1262-2

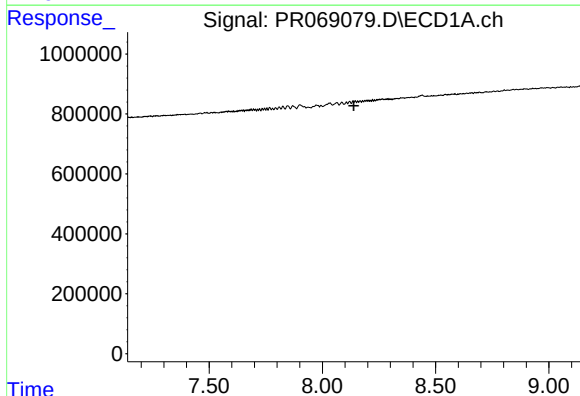
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



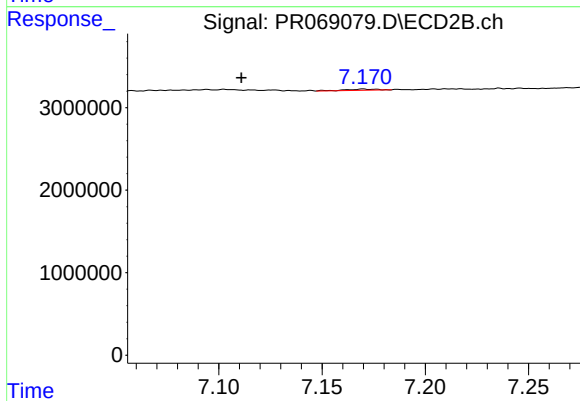
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 194450
Conc: 0.33 ng/ml



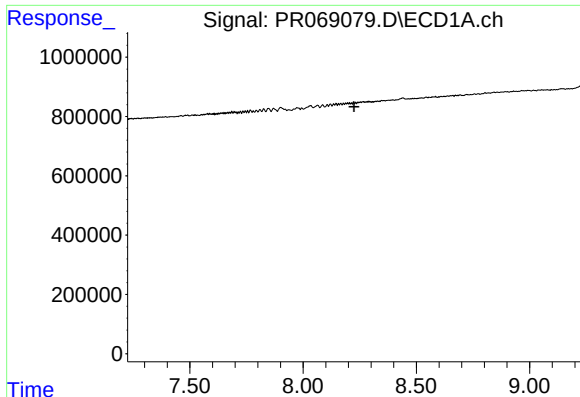
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

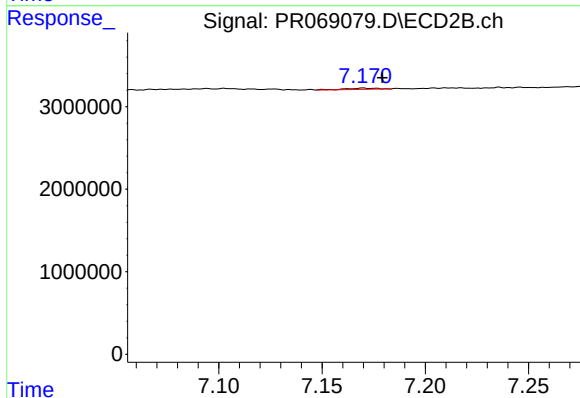
R.T.: 7.170 min
Delta R.T.: 0.059 min
Response: 147942
Conc: 0.66 ng/ml



#39 AR-1262-4

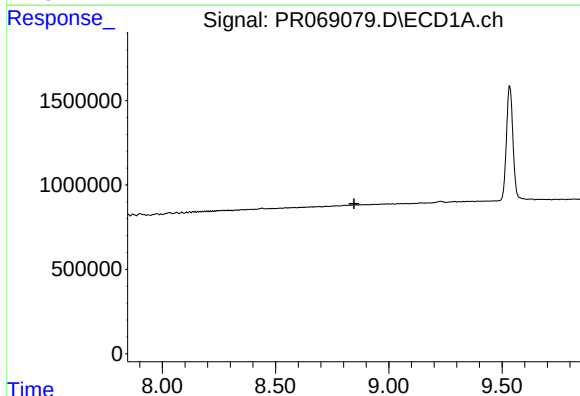
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



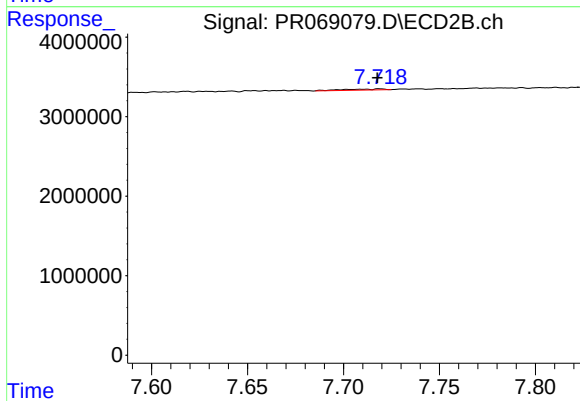
#39 AR-1262-4

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 147942
Conc: 0.34 ng/ml



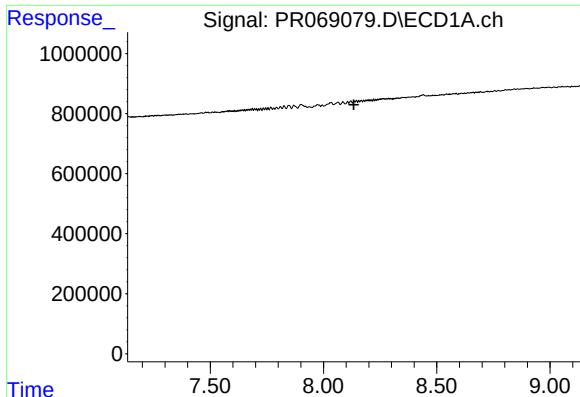
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

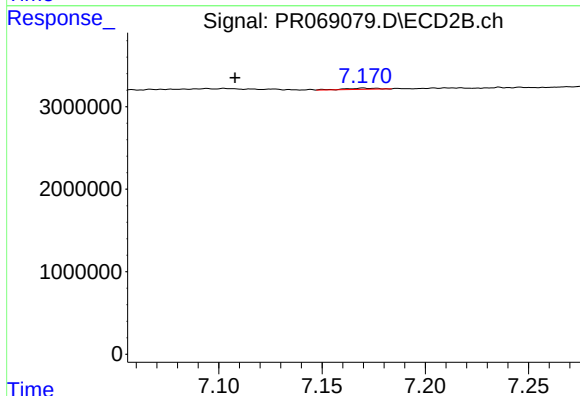
R.T.: 7.719 min
Delta R.T.: 0.001 min
Response: 181837
Conc: 0.94 ng/ml



#41 AR-1268-1

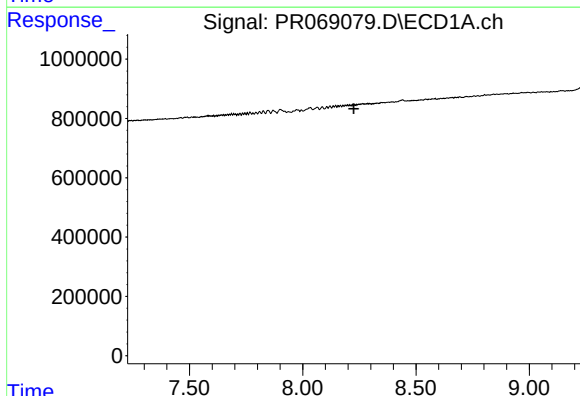
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



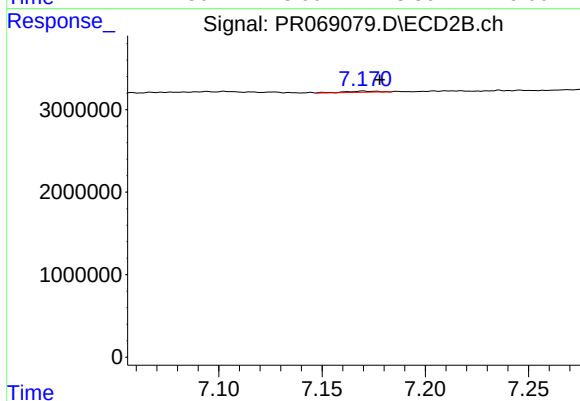
#41 AR-1268-1

R.T.: 7.170 min
Delta R.T.: 0.062 min
Response: 147942
Conc: 0.22 ng/ml



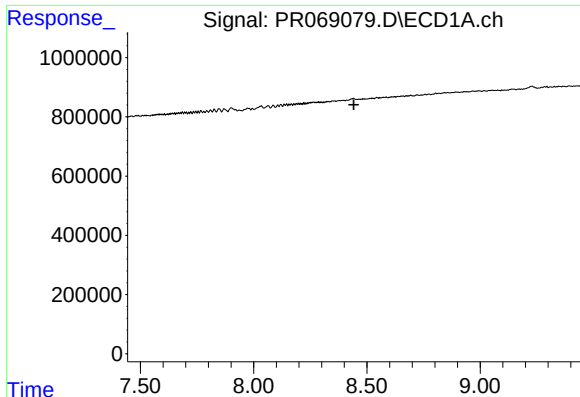
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

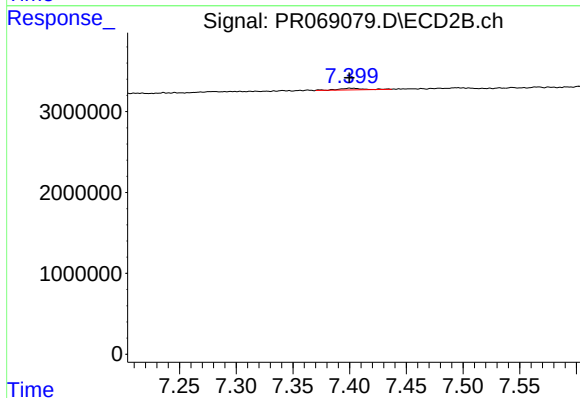
R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 147942
Conc: 0.24 ng/ml



#43 AR-1268-3

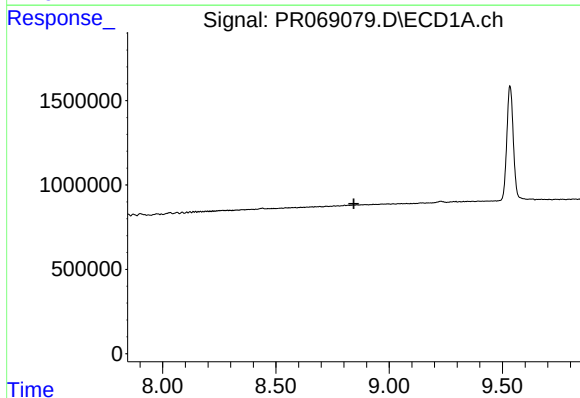
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



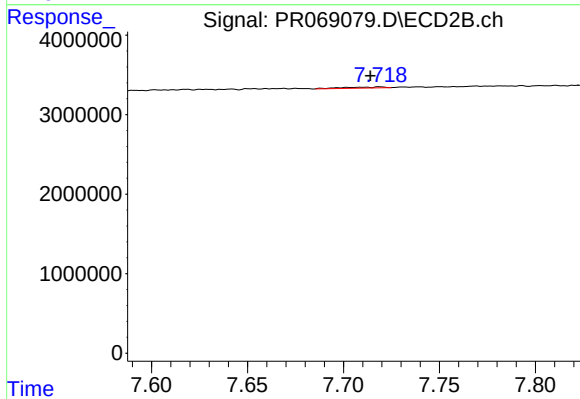
#43 AR-1268-3

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 303144
Conc: 0.58 ng/ml



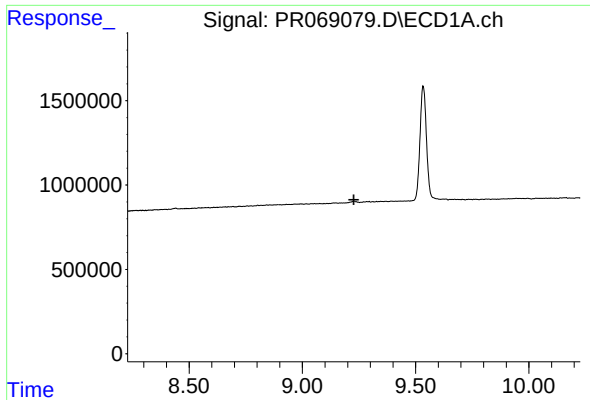
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

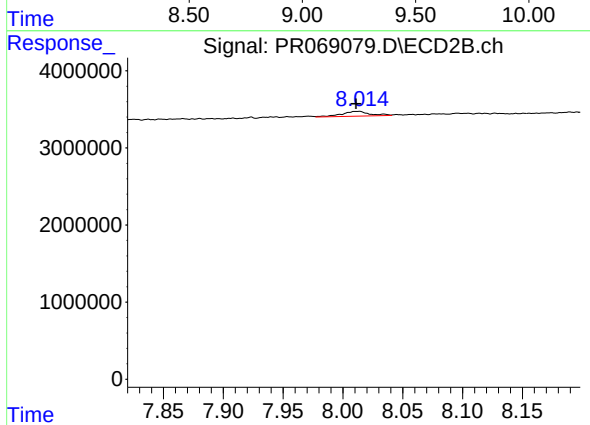
R.T.: 7.719 min
Delta R.T.: 0.005 min
Response: 181837
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK774



#45 AR-1268-5

R.T.: 8.013 min
Delta R.T.: 0.002 min
Response: 1034837
Conc: 0.64 ng/ml