

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121024\
 Data File : PR069431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 12:55
 Operator : AJ\MA
 Sample : AIBLK095
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK117

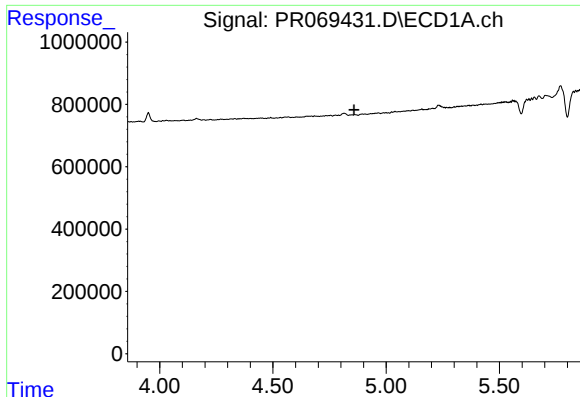
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:20:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.639	2.968	22892033	142.9E6	21.884	22.945
2)	SA Decachlor...	9.537	8.251	23122019	144.0E6	43.050	38.193
Target Compounds							
3)	L1 AR-1016-1	0.000	4.054f	0	171535	N.D.	0.857 #
4)	L1 AR-1016-2	0.000	4.054f	0	171535	N.D.	0.602 #
7)	L1 AR-1016-5	0.000	4.524	0	1884379	N.D.	12.450 #
8)	L2 AR-1221-1	0.000	3.124f	0	901604	N.D.	12.034 #
9)	L2 AR-1221-2	3.950	3.273	321503	2167599	43.355	40.952
10)	L2 AR-1221-3	0.000	3.309f	0	382041	N.D.	2.276 #
11)	L3 AR-1232-1	0.000	3.309f	0	382041	N.D.	2.847 #
12)	L3 AR-1232-2	0.000	4.054f	0	171535	N.D.	1.299 #
15)	L3 AR-1232-5	0.000	4.524	0	1884379	N.D.	29.837 #
16)	L4 AR-1242-1	0.000	4.054f	0	171535	N.D.	1.026 #
17)	L4 AR-1242-2	0.000	4.054f	0	171535	N.D.	0.722 #
20)	L4 AR-1242-5	5.837	4.952	432881	29668612	21.112	205.721 #
21)	L5 AR-1248-1	0.000	4.054f	0	171535	N.D.	1.374 #
24)	L5 AR-1248-4	5.770	4.524	1494842	1884379	42.879	9.179 #
25)	L5 AR-1248-5	5.837	4.952	432881	29668612	12.517	150.876 #
26)	L6 AR-1254-1	5.770	4.952	1494842	29668612	41.594	99.430 #
27)	L6 AR-1254-2	5.997	5.091	416230	7316185	7.564	28.566 #
28)	L6 AR-1254-3	0.000	5.522	0	4736760	N.D.	11.989 #
29)	L6 AR-1254-4	6.751f	5.712f	603756	25969234	14.852	106.043 #
30)	L6 AR-1254-5	0.000	6.251f	0	3889746	N.D.	11.146 #
31)	L7 AR-1260-1	0.000	5.712f	0	25969234	N.D.	102.507 #
32)	L7 AR-1260-2	0.000	5.822f	0	18830761	N.D.	63.538 #
33)	L7 AR-1260-3	0.000	6.040	0	2863712	N.D.	10.105 #
34)	L7 AR-1260-4	0.000	6.470f	0	6027113	N.D.	24.955 #
35)	L7 AR-1260-5	0.000	6.746f	0	299058	N.D.	0.524 #
36)	L8 AR-1262-1	0.000	6.251	0	3889746	N.D.	10.905 #
37)	L8 AR-1262-2	0.000	6.746f	0	299058	N.D.	0.471 #
38)	L8 AR-1262-3	0.000	7.089	0	834746	N.D.	3.339 #
39)	L8 AR-1262-4	0.000	7.125f	0	259969	N.D.	0.548 #
41)	L9 AR-1268-1	0.000	7.089	0	834746	N.D.	1.137 #
42)	L9 AR-1268-2	0.000	7.125f	0	259969	N.D.	0.380 #
43)	L9 AR-1268-3	0.000	7.398	0	373118	N.D.	0.649 #
45)	L9 AR-1268-5	0.000	8.003	0	1456085	N.D.	0.796 #

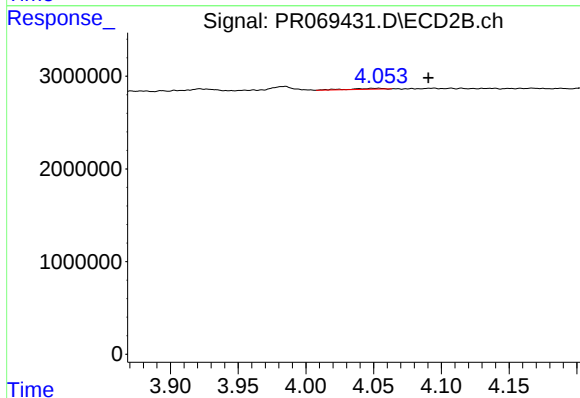
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

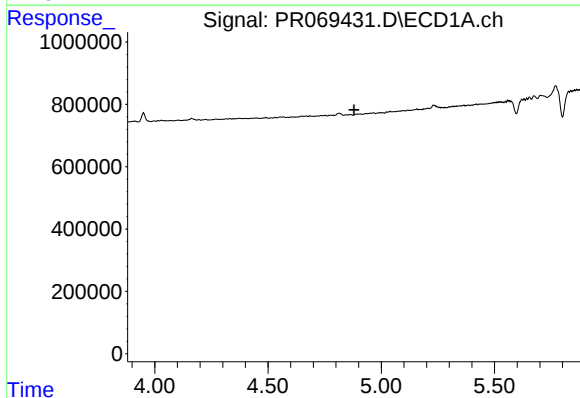
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



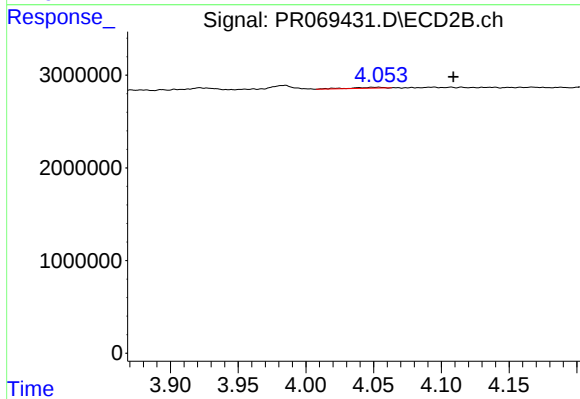
#3 AR-1016-1

R.T.: 4.054 min
Delta R.T.: -0.036 min
Response: 171535
Conc: 0.86 ng/ml



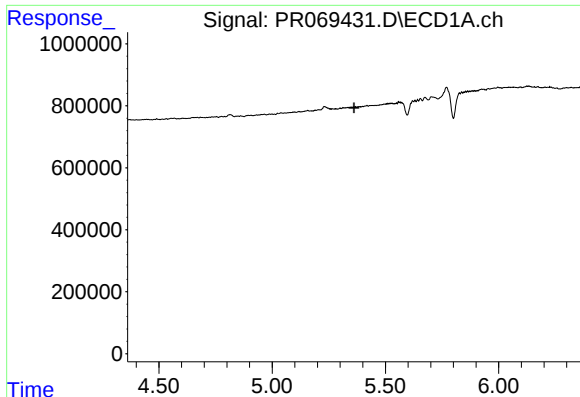
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

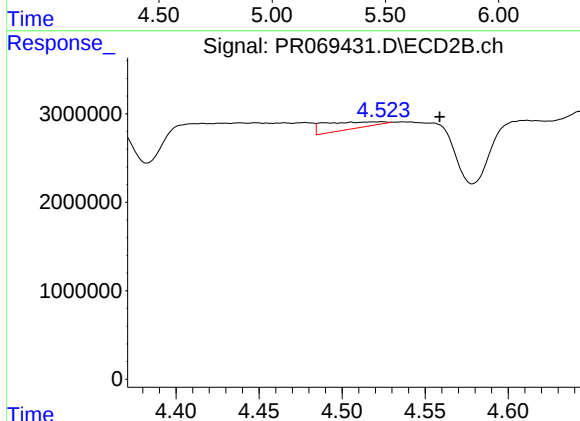
R.T.: 4.054 min
Delta R.T.: -0.055 min
Response: 171535
Conc: 0.60 ng/ml



#7 AR-1016-5

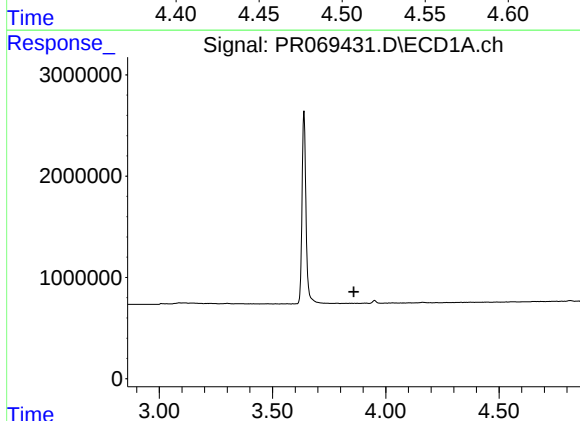
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



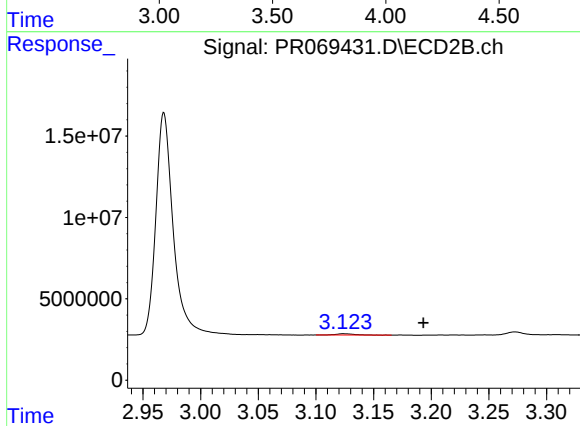
#7 AR-1016-5

R.T.: 4.524 min
Delta R.T.: -0.035 min
Response: 1884379
Conc: 12.45 ng/ml



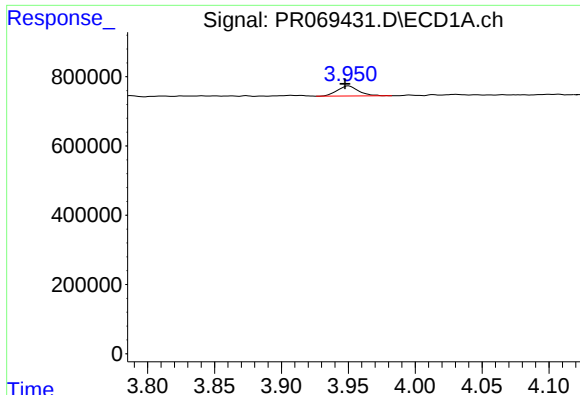
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

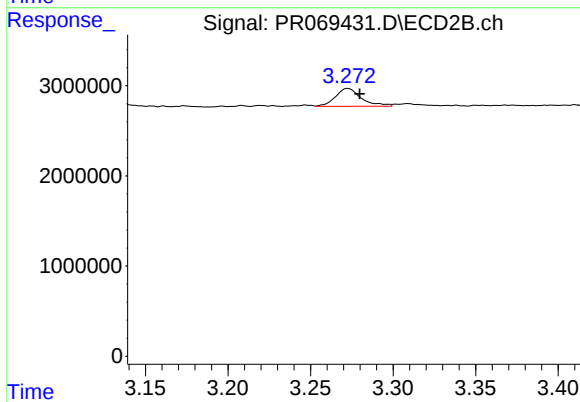
R.T.: 3.124 min
Delta R.T.: -0.069 min
Response: 901604
Conc: 12.03 ng/ml



#9 AR-1221-2

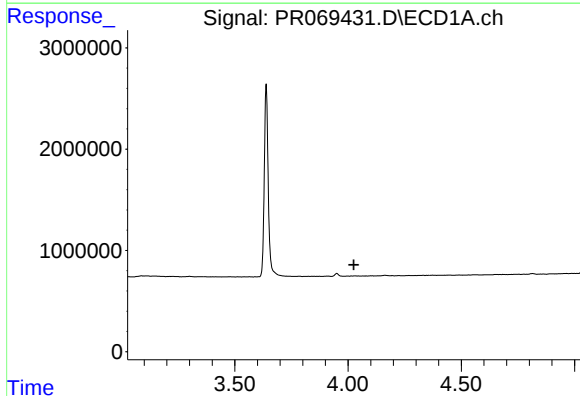
R.T.: 3.950 min
Delta R.T.: 0.003 min
Response: 321503
Conc: 43.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK117



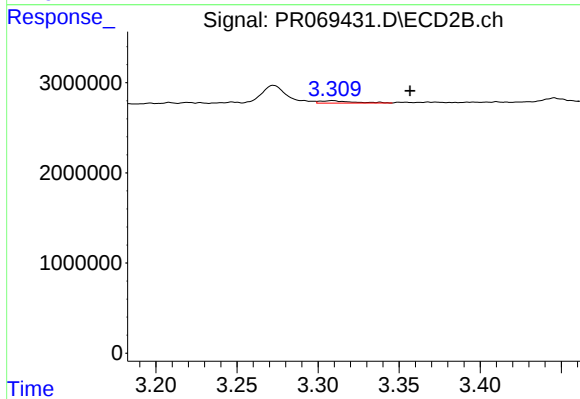
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 2167599
Conc: 40.95 ng/ml



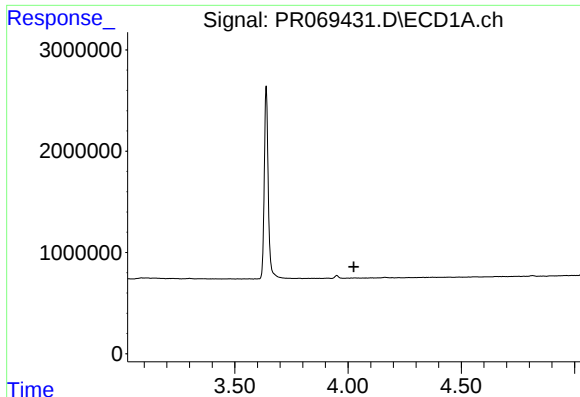
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

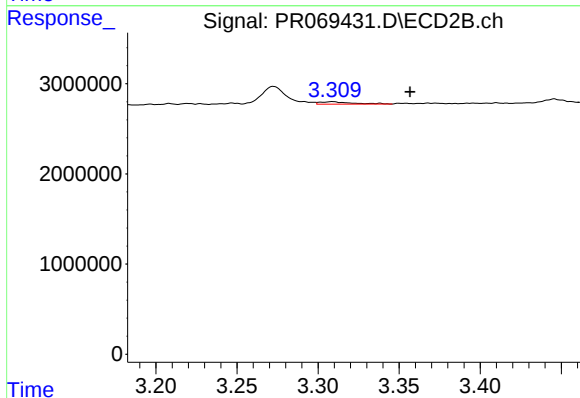
R.T.: 3.309 min
Delta R.T.: -0.048 min
Response: 382041
Conc: 2.28 ng/ml



#11 AR-1232-1

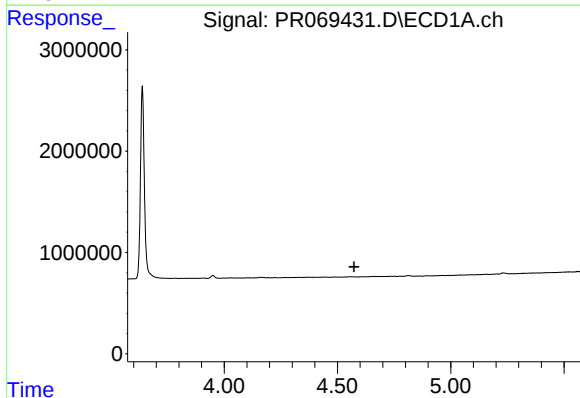
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



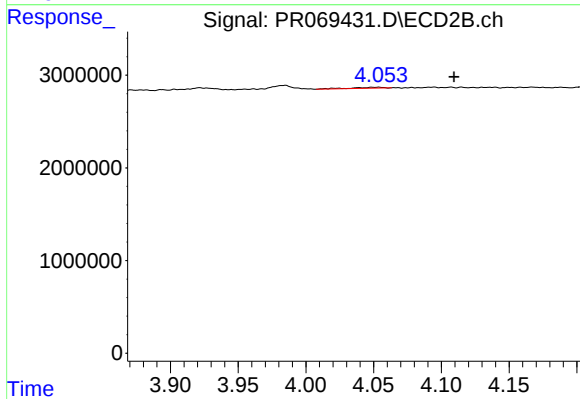
#11 AR-1232-1

R.T.: 3.309 min
Delta R.T.: -0.048 min
Response: 382041
Conc: 2.85 ng/ml



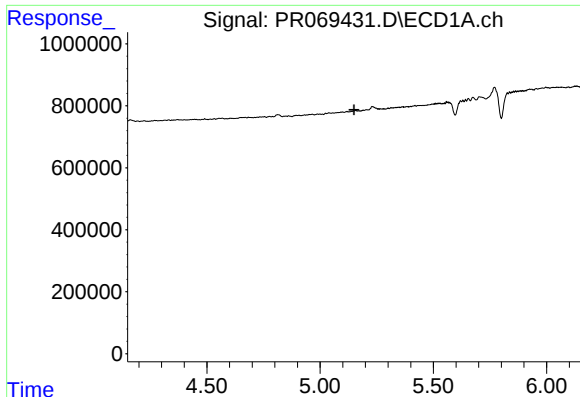
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

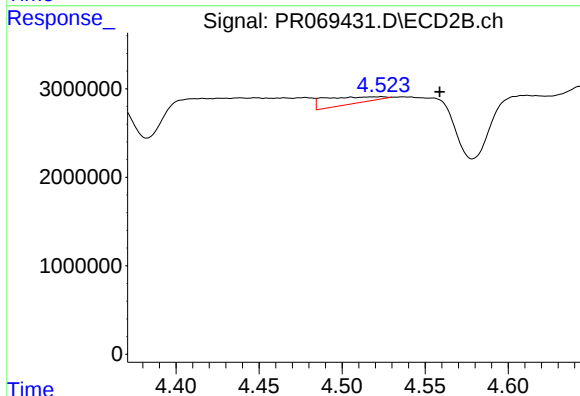
R.T.: 4.054 min
Delta R.T.: -0.056 min
Response: 171535
Conc: 1.30 ng/ml



#15 AR-1232-5

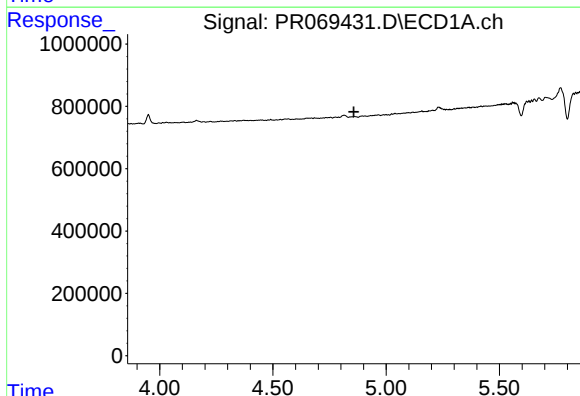
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



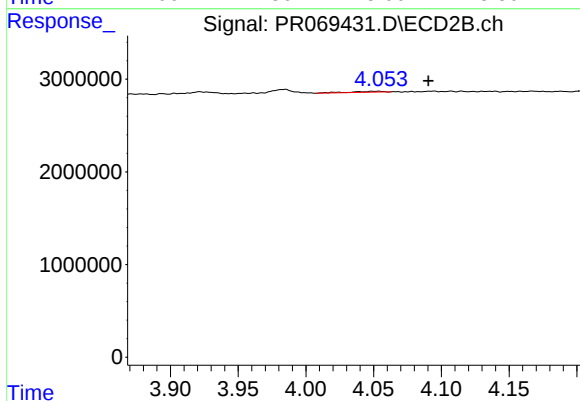
#15 AR-1232-5

R.T.: 4.524 min
Delta R.T.: -0.035 min
Response: 1884379
Conc: 29.84 ng/ml



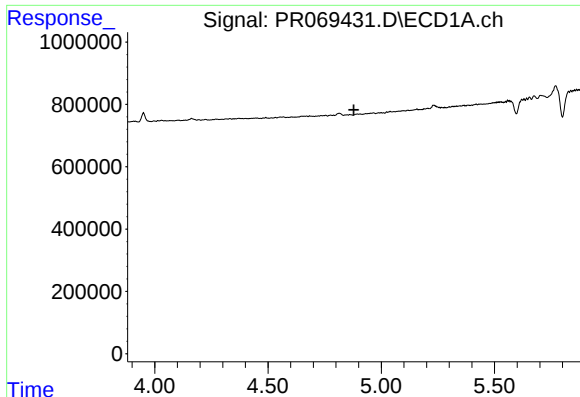
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

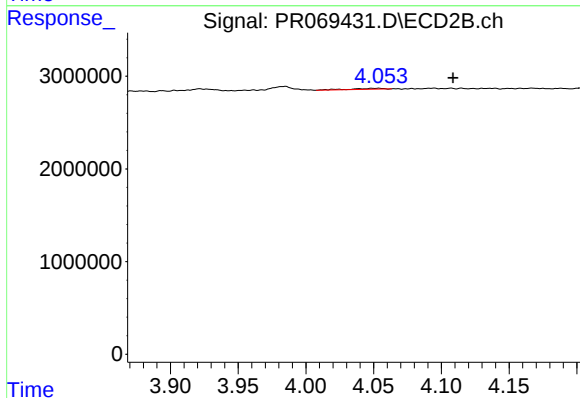
R.T.: 4.054 min
Delta R.T.: -0.037 min
Response: 171535
Conc: 1.03 ng/ml



#17 AR-1242-2

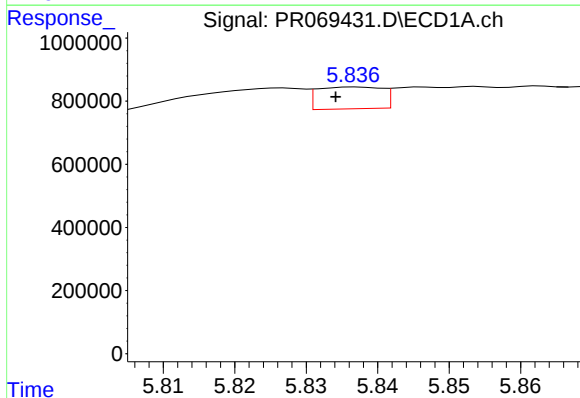
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



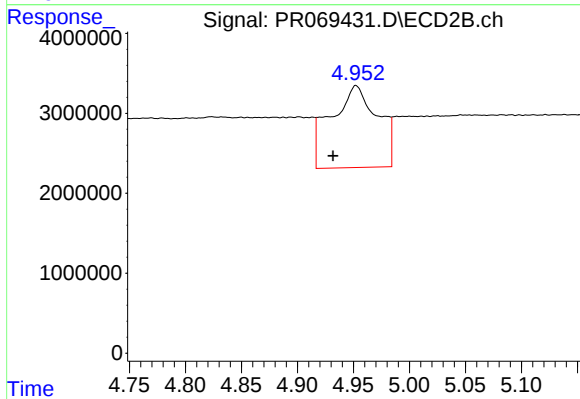
#17 AR-1242-2

R.T.: 4.054 min
Delta R.T.: -0.055 min
Response: 171535
Conc: 0.72 ng/ml



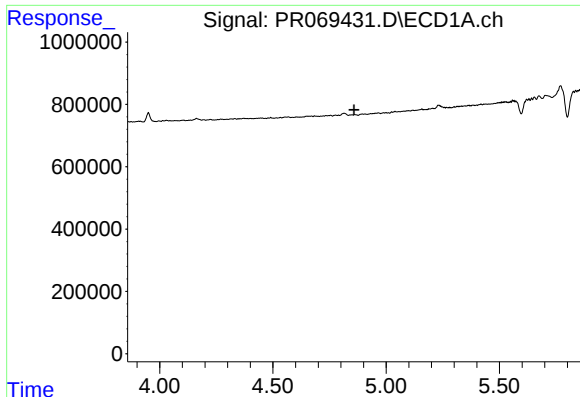
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 432881
Conc: 21.11 ng/ml



#20 AR-1242-5

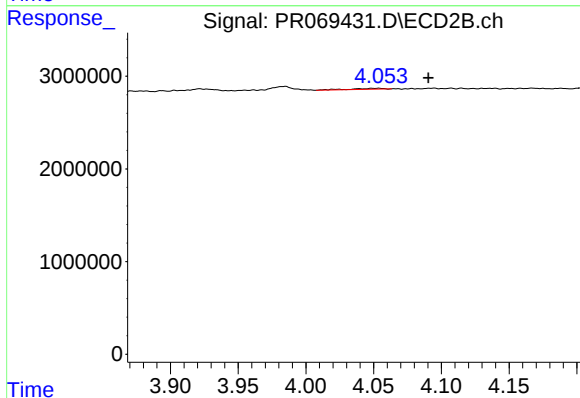
R.T.: 4.952 min
Delta R.T.: 0.021 min
Response: 29668612
Conc: 205.72 ng/ml



#21 AR-1248-1

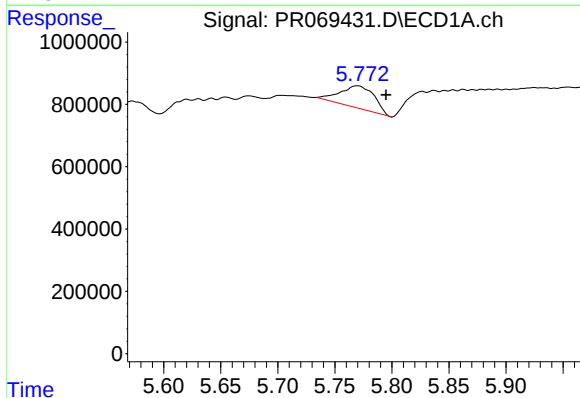
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



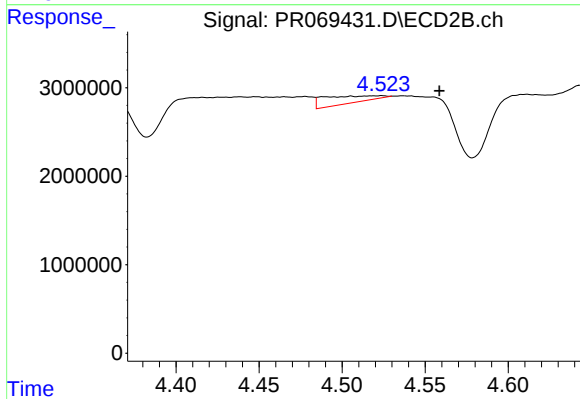
#21 AR-1248-1

R.T.: 4.054 min
Delta R.T.: -0.037 min
Response: 171535
Conc: 1.37 ng/ml



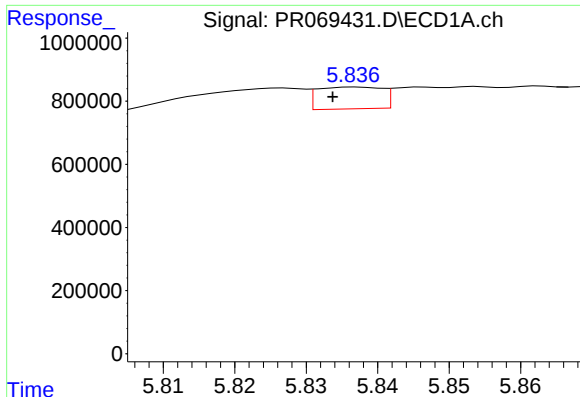
#24 AR-1248-4

R.T.: 5.770 min
Delta R.T.: -0.025 min
Response: 1494842
Conc: 42.88 ng/ml



#24 AR-1248-4

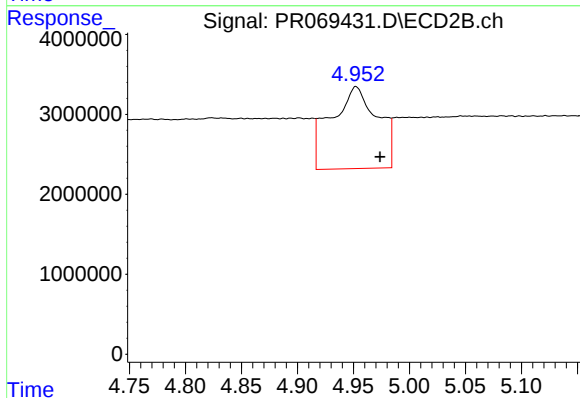
R.T.: 4.524 min
Delta R.T.: -0.035 min
Response: 1884379
Conc: 9.18 ng/ml



#25 AR-1248-5

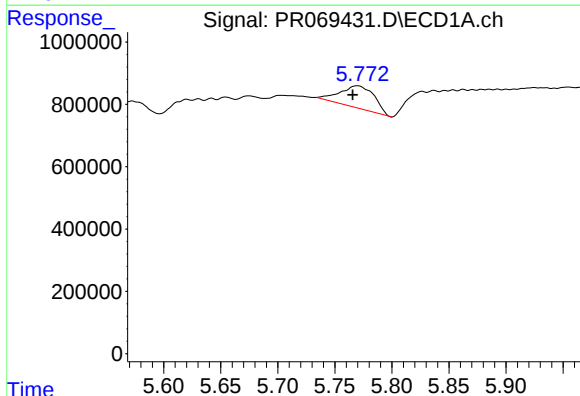
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 432881
Conc: 12.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK117



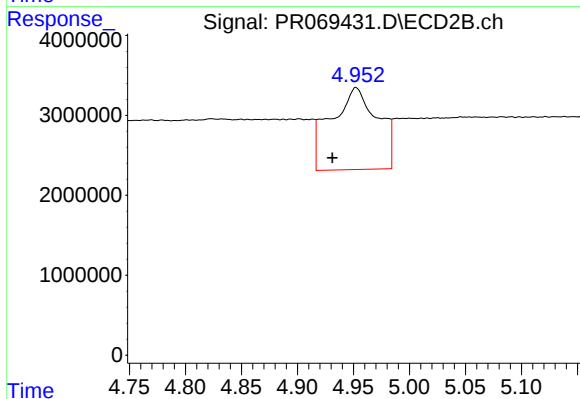
#25 AR-1248-5

R.T.: 4.952 min
Delta R.T.: -0.021 min
Response: 29668612
Conc: 150.88 ng/ml



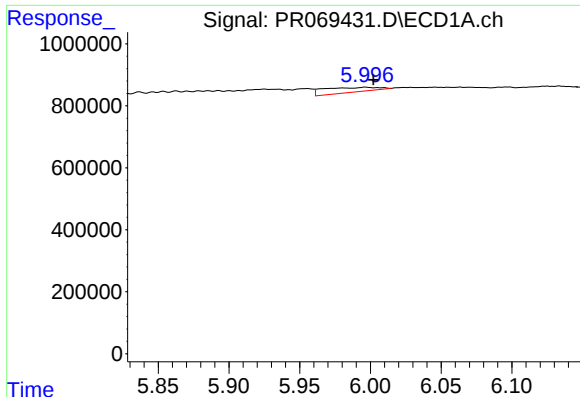
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: 0.004 min
Response: 1494842
Conc: 41.59 ng/ml



#26 AR-1254-1

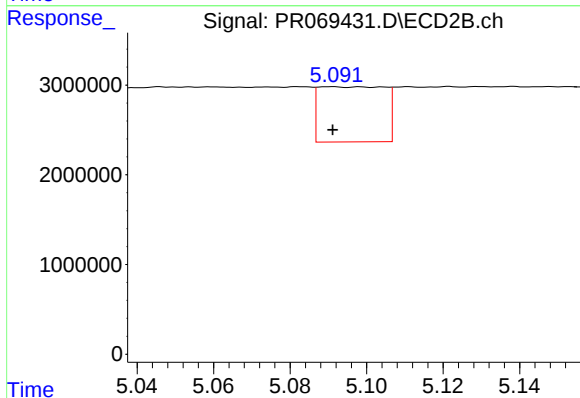
R.T.: 4.952 min
Delta R.T.: 0.021 min
Response: 29668612
Conc: 99.43 ng/ml



#27 AR-1254-2

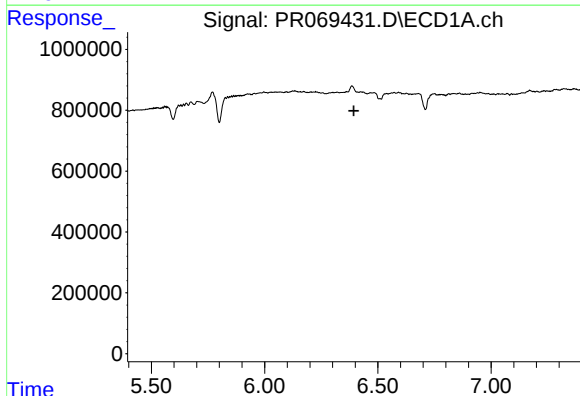
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 416230
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK117



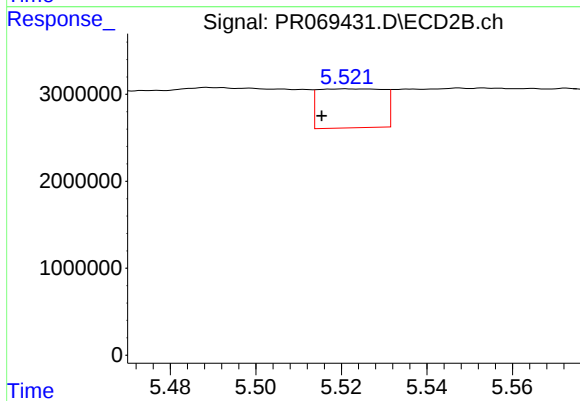
#27 AR-1254-2

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 7316185
Conc: 28.57 ng/ml



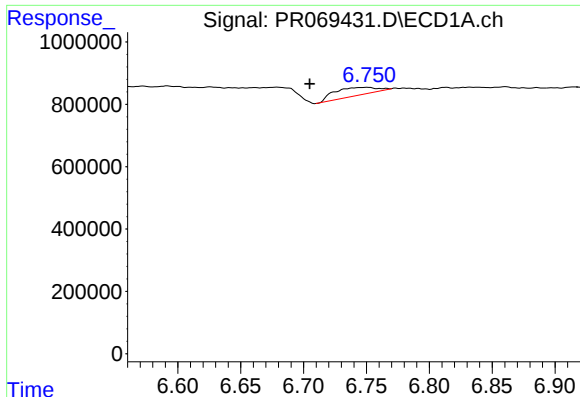
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

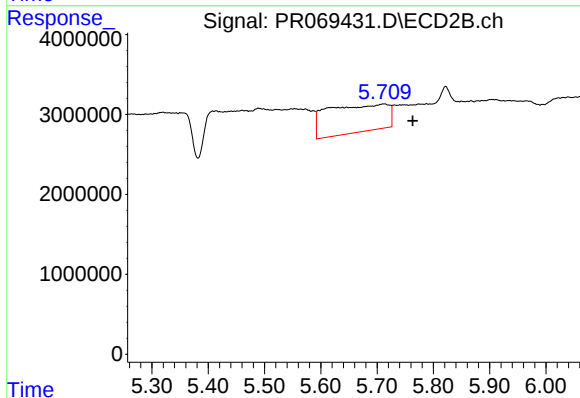
R.T.: 5.522 min
Delta R.T.: 0.007 min
Response: 4736760
Conc: 11.99 ng/ml



#29 AR-1254-4

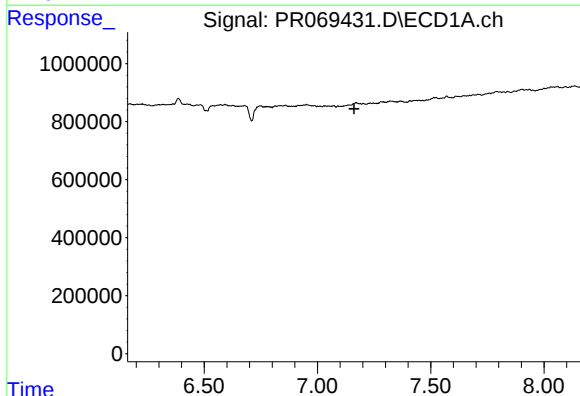
R.T.: 6.751 min
Delta R.T.: 0.046 min
Response: 603756
Conc: 14.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK117



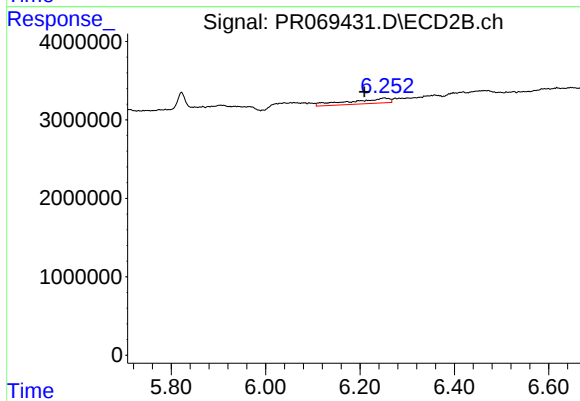
#29 AR-1254-4

R.T.: 5.712 min
Delta R.T.: -0.051 min
Response: 25969234
Conc: 106.04 ng/ml



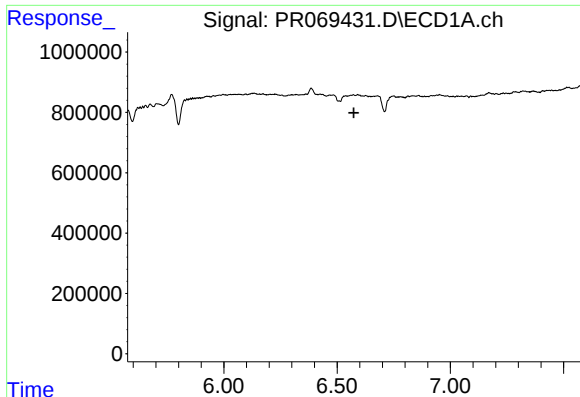
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

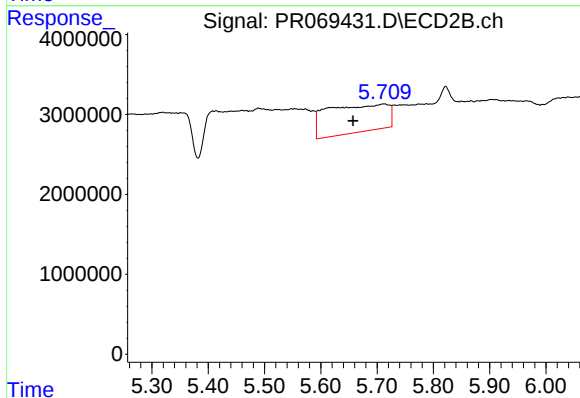
R.T.: 6.251 min
Delta R.T.: 0.042 min
Response: 3889746
Conc: 11.15 ng/ml



#31 AR-1260-1

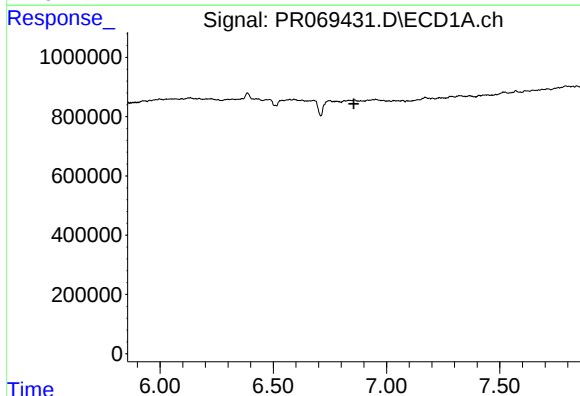
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



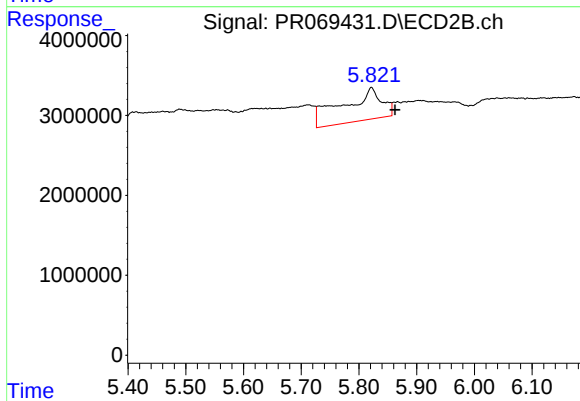
#31 AR-1260-1

R.T.: 5.712 min
Delta R.T.: 0.055 min
Response: 25969234
Conc: 102.51 ng/ml



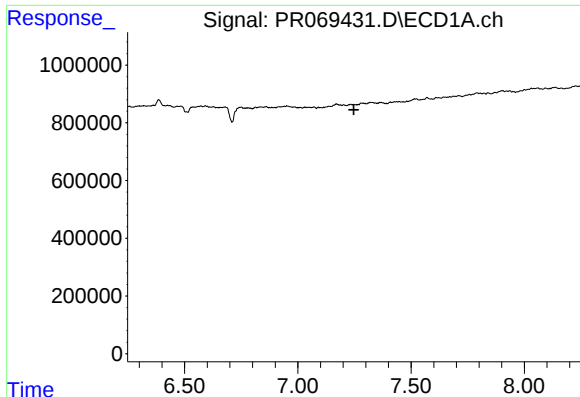
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

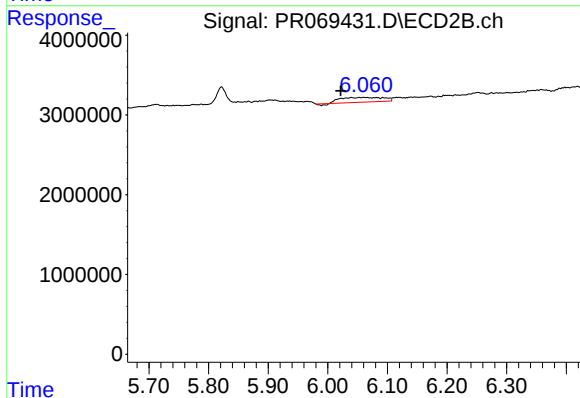
R.T.: 5.822 min
Delta R.T.: -0.041 min
Response: 18830761
Conc: 63.54 ng/ml



#33 AR-1260-3

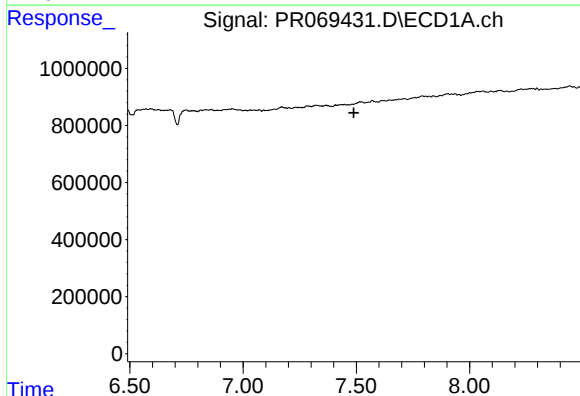
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



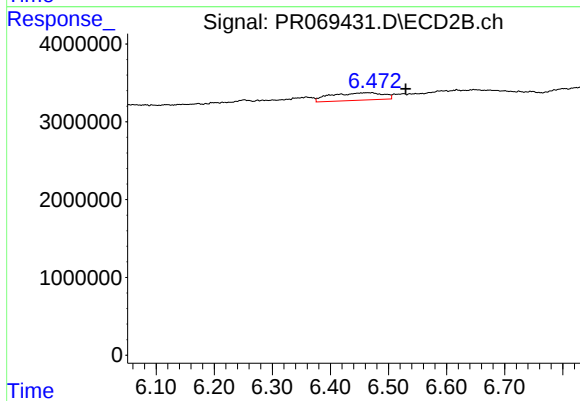
#33 AR-1260-3

R.T.: 6.040 min
Delta R.T.: 0.018 min
Response: 2863712
Conc: 10.10 ng/ml



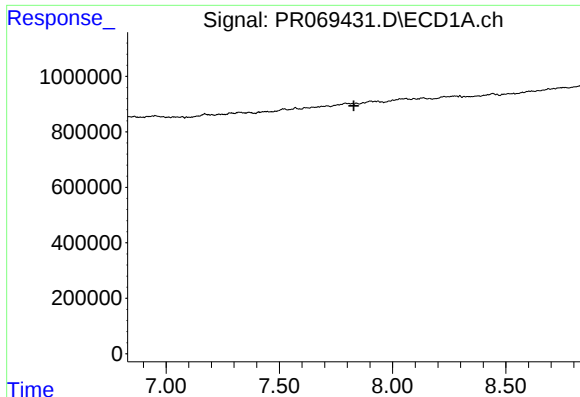
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

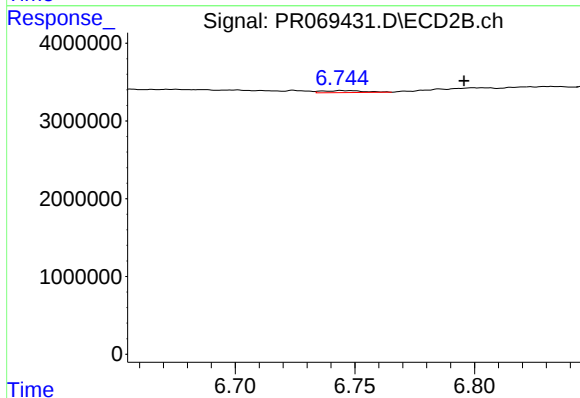
R.T.: 6.470 min
Delta R.T.: -0.060 min
Response: 6027113
Conc: 24.95 ng/ml



#35 AR-1260-5

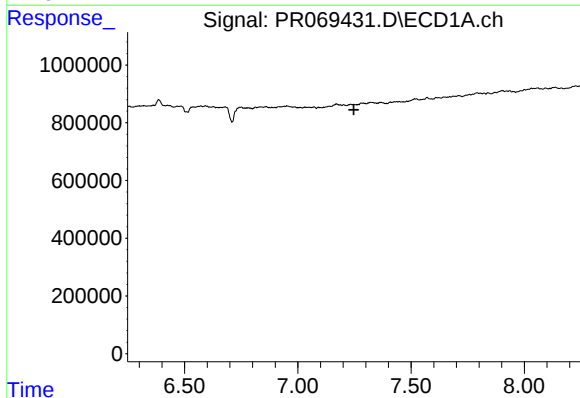
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



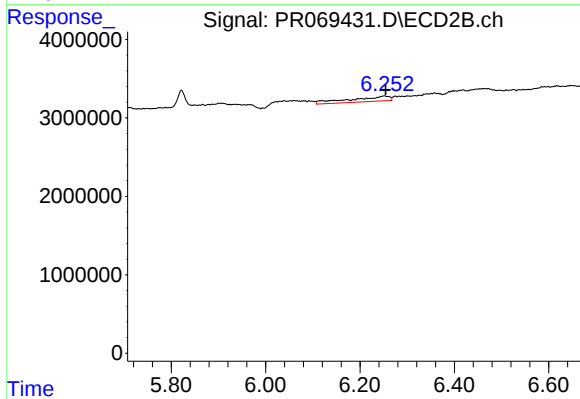
#35 AR-1260-5

R.T.: 6.746 min
Delta R.T.: -0.049 min
Response: 299058
Conc: 0.52 ng/ml



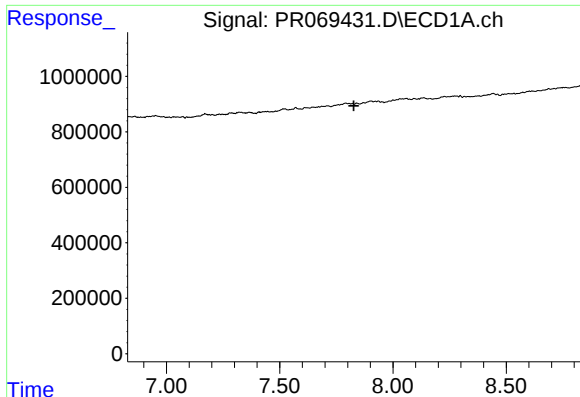
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

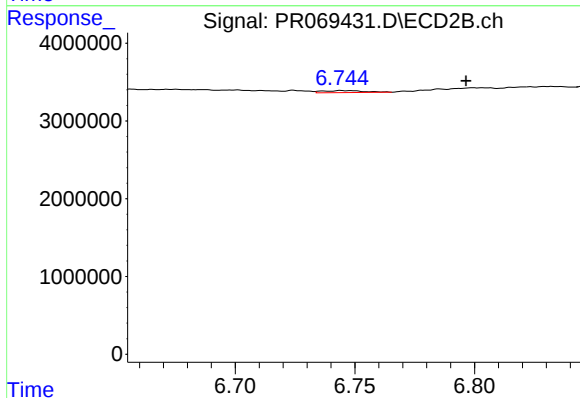
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 3889746
Conc: 10.90 ng/ml



#37 AR-1262-2

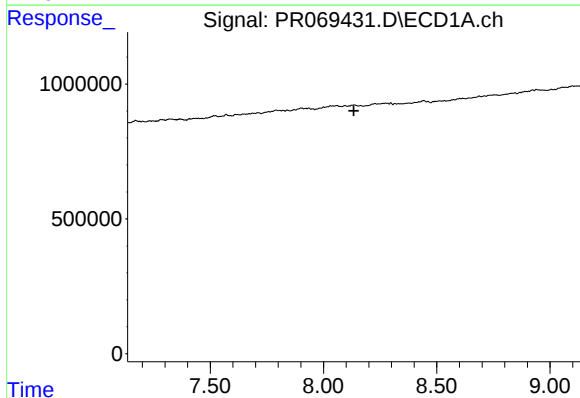
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



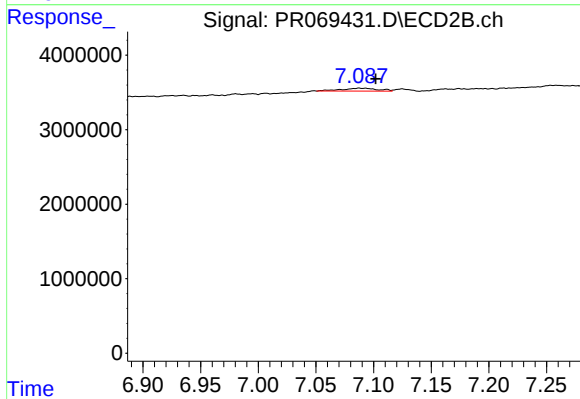
#37 AR-1262-2

R.T.: 6.746 min
Delta R.T.: -0.050 min
Response: 299058
Conc: 0.47 ng/ml



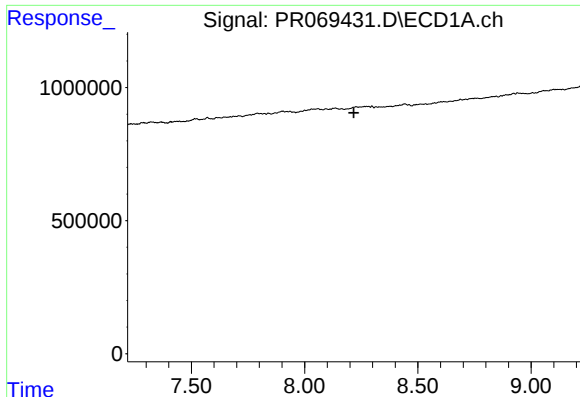
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

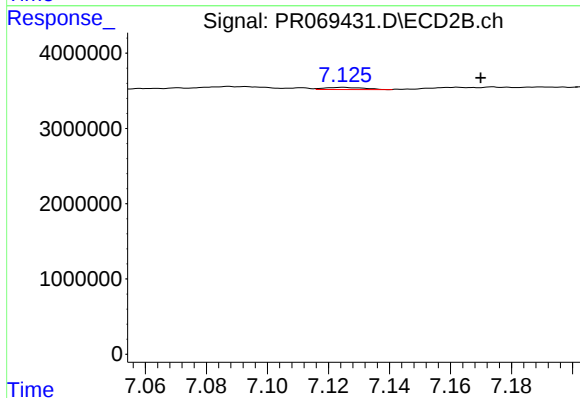
R.T.: 7.089 min
Delta R.T.: -0.013 min
Response: 834746
Conc: 3.34 ng/ml



#39 AR-1262-4

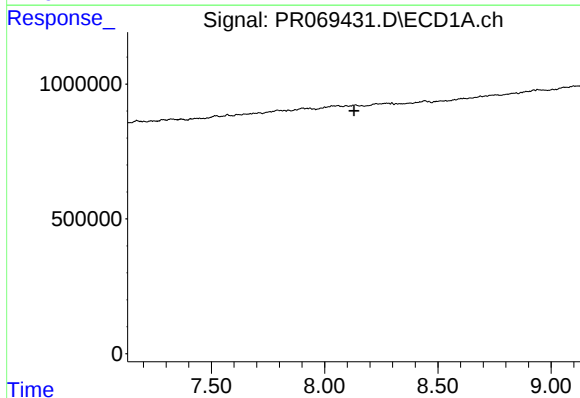
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



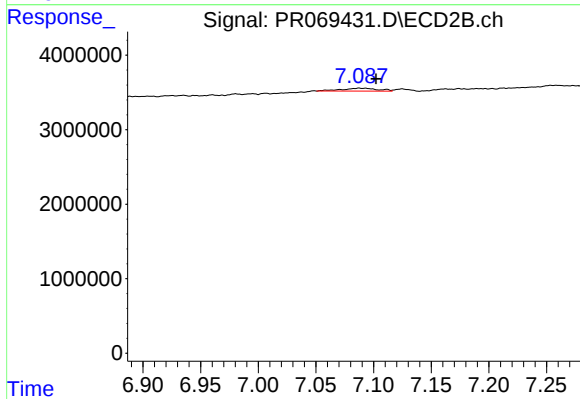
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.045 min
Response: 259969
Conc: 0.55 ng/ml



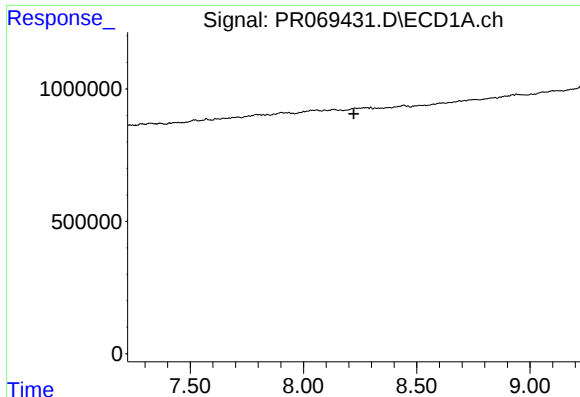
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

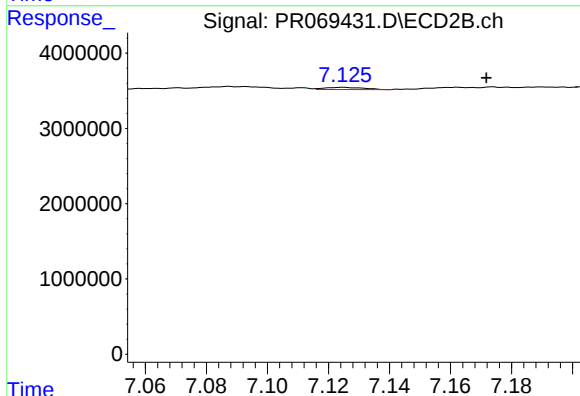
R.T.: 7.089 min
Delta R.T.: -0.013 min
Response: 834746
Conc: 1.14 ng/ml



#42 AR-1268-2

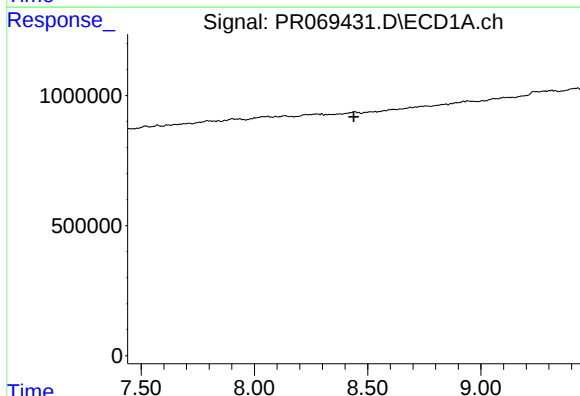
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



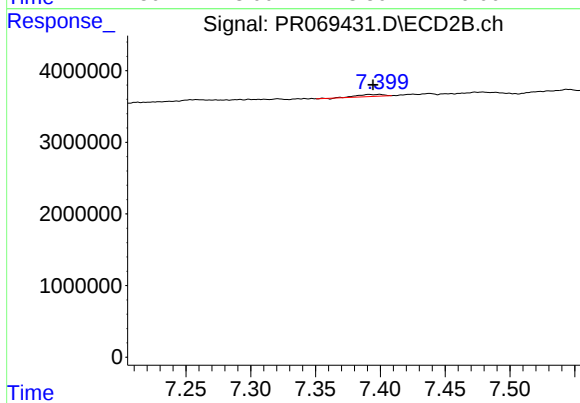
#42 AR-1268-2

R.T.: 7.125 min
Delta R.T.: -0.047 min
Response: 259969
Conc: 0.38 ng/ml



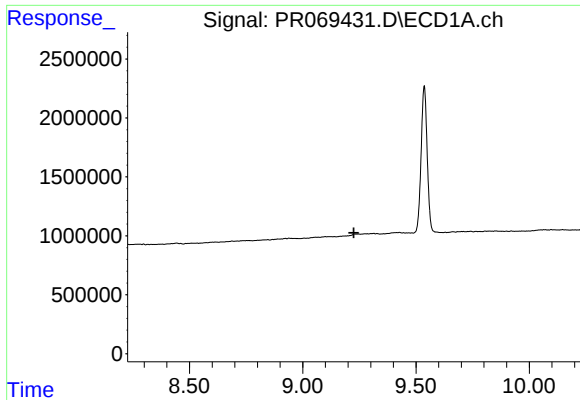
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

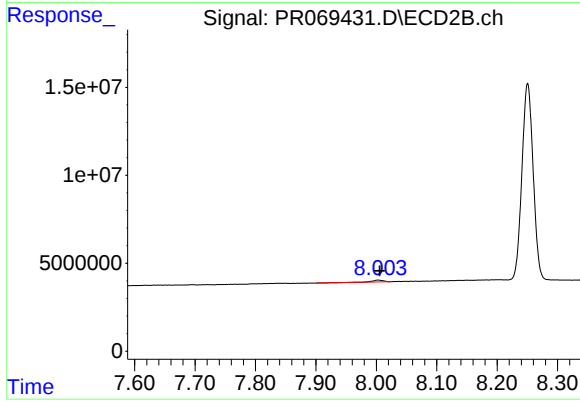
R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 373118
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK117



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 1456085
Conc: 0.80 ng/ml