

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
 Data File : PR069283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 09:24
 Operator : AJ\MA
 Sample : AIBLK079
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 04:23:54 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...	3.641	2.970	22417233	139.7E6	22.549	23.282
2)	SA Decachlor...	9.539	8.257	16494581	108.7E6	49.476	44.719
Target Compounds							
3)	L1 AR-1016-1	0.000	4.055f	0	438116	N.D.	2.364 #
4)	L1 AR-1016-2	0.000	4.168f	0	442927	N.D.	1.656 #
5)	L1 AR-1016-3	0.000	4.294	0	5007107	N.D.	34.796 #
6)	L1 AR-1016-4	0.000	4.363	0	10180177	N.D.	86.338 #
8)	L2 AR-1221-1	0.000	3.222	0	343447	N.D.	4.801 #
9)	L2 AR-1221-2	3.953	3.274	371405	2559720	46.505	50.430
10)	L2 AR-1221-3	0.000	3.362	0	289048	N.D.	1.793 #
11)	L3 AR-1232-1	0.000	3.362	0	289048	N.D.	2.200 #
12)	L3 AR-1232-2	0.000	4.168f	0	442927	N.D.	3.664 #
13)	L3 AR-1232-3	0.000	4.294	0	5007107	N.D.	79.527 #
14)	L3 AR-1232-4	0.000	4.363	0	10180177	N.D.	185.207 #
16)	L4 AR-1242-1	0.000	4.055f	0	438116	N.D.	2.830 #
17)	L4 AR-1242-2	0.000	4.168f	0	442927	N.D.	1.999 #
18)	L4 AR-1242-3	0.000	4.294	0	5007107	N.D.	41.628 #
19)	L4 AR-1242-4	0.000	4.363	0	10180177	N.D.	87.224 #
20)	L4 AR-1242-5	5.873	4.956	9207656	105.8E6	462.165	577.181
21)	L5 AR-1248-1	0.000	4.055f	0	438116	N.D.	3.936 #
22)	L5 AR-1248-2	0.000	4.363	0	10180177	N.D.	64.062 #
23)	L5 AR-1248-3	0.000	4.363	0	10180177	N.D.	62.046 #
24)	L5 AR-1248-4	5.774	0.000	6555513	0	204.878	N.D. #
25)	L5 AR-1248-5	5.873	4.956	9207656	105.8E6	287.018	439.679 #
26)	L6 AR-1254-1	5.774	4.956	6555513	105.8E6	195.742	297.209 #
27)	L6 AR-1254-2	6.014	5.101	1532100	31752465	30.190	102.492 #
28)	L6 AR-1254-3	6.393	5.498	4008279	54642344	77.428	130.734 #
29)	L6 AR-1254-4	6.659f	5.787	155631	11215975	4.449	48.883 #
30)	L6 AR-1254-5	0.000	6.208	0	1377985	N.D.	4.295 #
31)	L7 AR-1260-1	6.598	5.661	1277709	31107106	32.054	111.330 #
32)	L7 AR-1260-2	6.868	5.872	129570	3392146	2.848	10.157 #
33)	L7 AR-1260-3	0.000	6.030	0	2183923	N.D.	7.621 #
35)	L7 AR-1260-5	0.000	6.794	0	1559308	N.D.	2.886 #
36)	L8 AR-1262-1	0.000	6.208f	0	1377985	N.D.	4.005 #
37)	L8 AR-1262-2	0.000	6.794	0	1559308	N.D.	2.665 #
38)	L8 AR-1262-3	0.000	7.079	0	1252549	N.D.	5.561 #
41)	L9 AR-1268-1	0.000	7.079	0	1252549	N.D.	1.889 #
43)	L9 AR-1268-3	0.000	7.399	0	478322	N.D.	0.914 #
45)	L9 AR-1268-5	0.000	8.007	0	3803984	N.D.	2.368 #

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

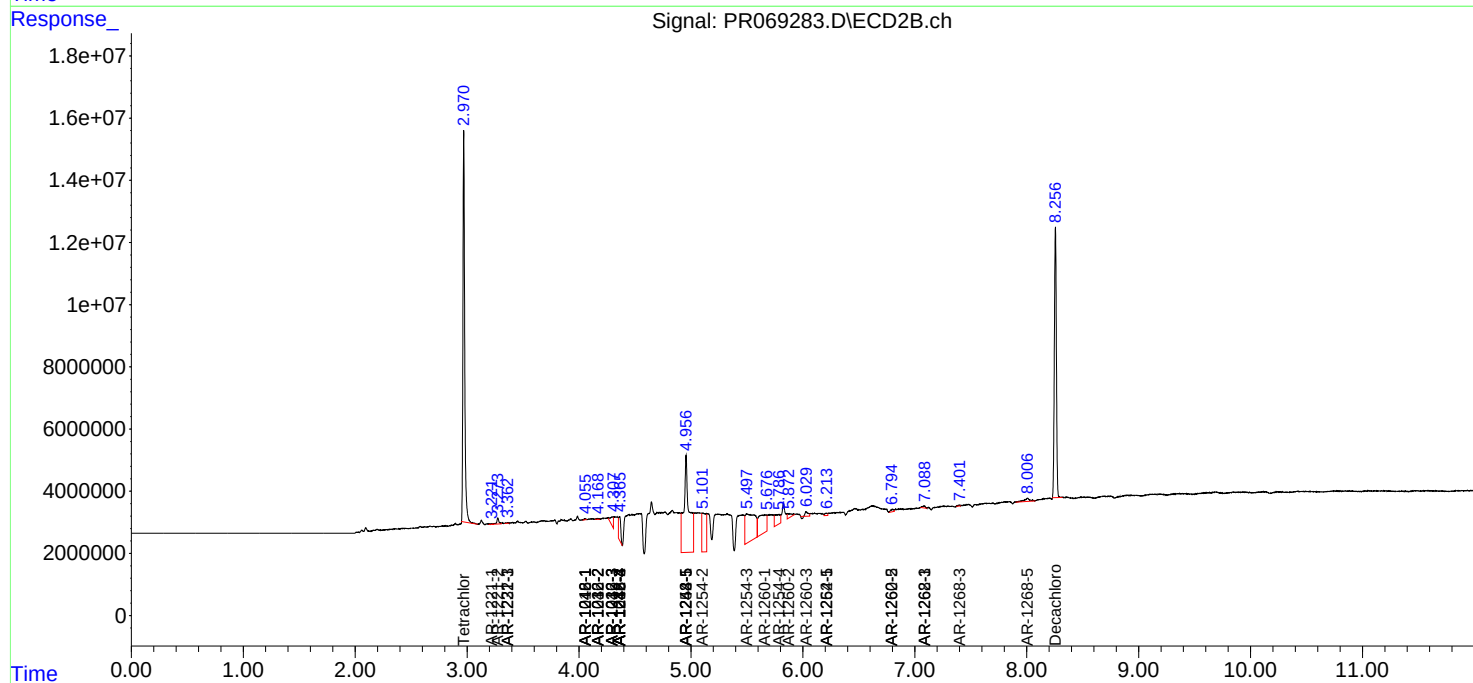
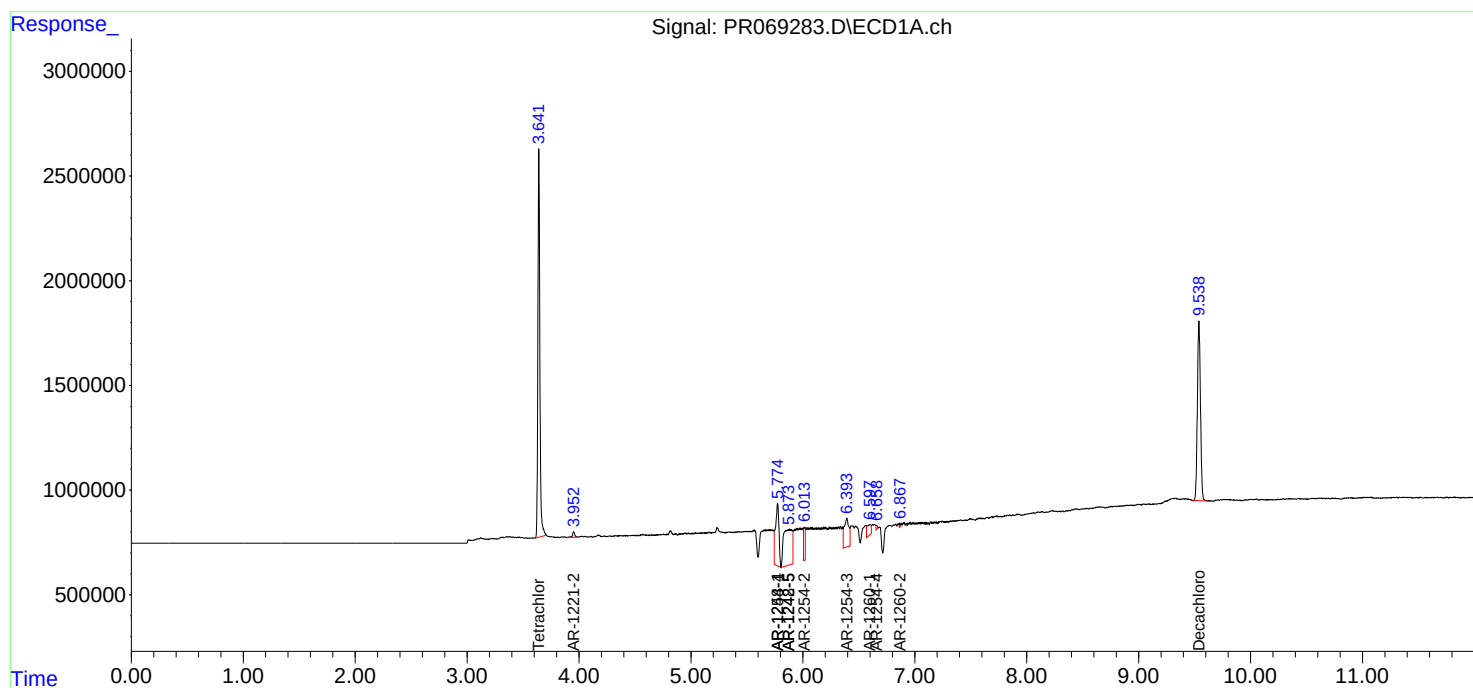
Instrument :
ECD_R
ClientSampleId :

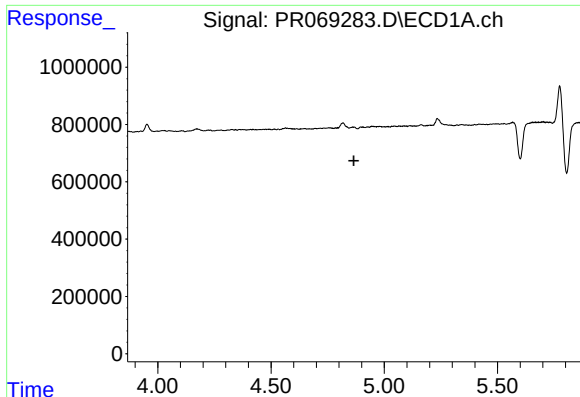
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
Data File : PR069283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 09:24
Operator : AJ\MA
Sample : AIBLK079
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:23:54 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

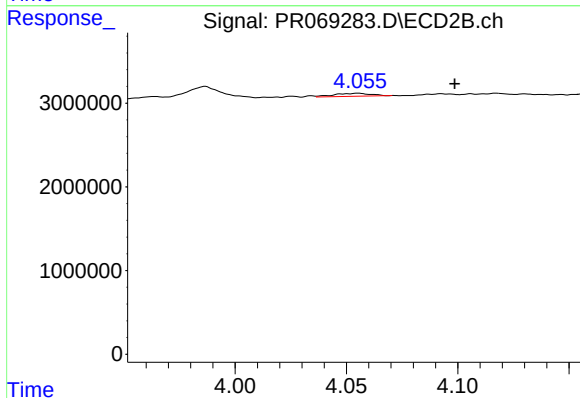




#3 AR-1016-1

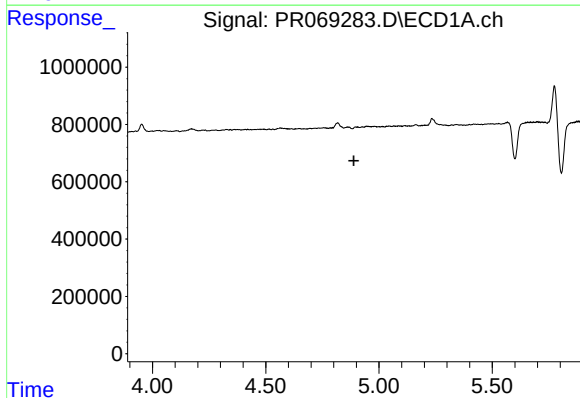
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



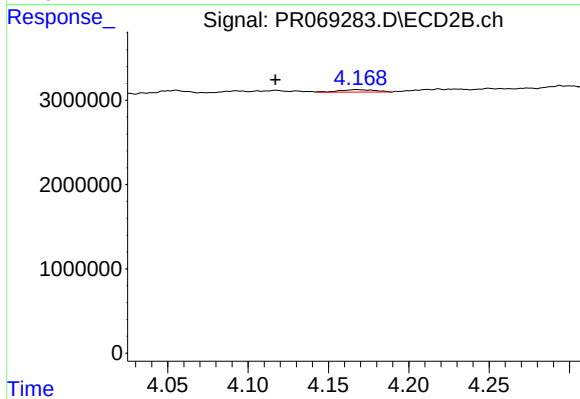
#3 AR-1016-1

R.T.: 4.055 min
Delta R.T.: -0.043 min
Response: 438116
Conc: 2.36 ng/ml



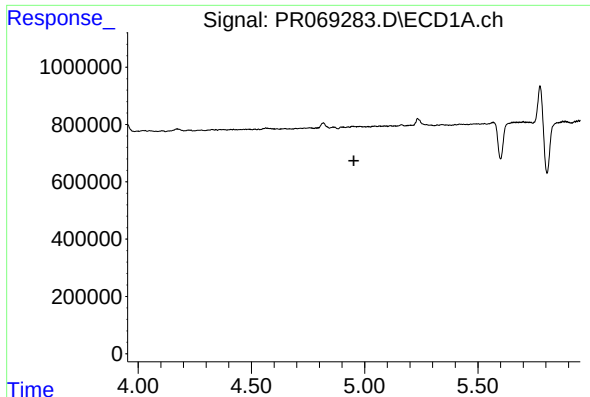
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

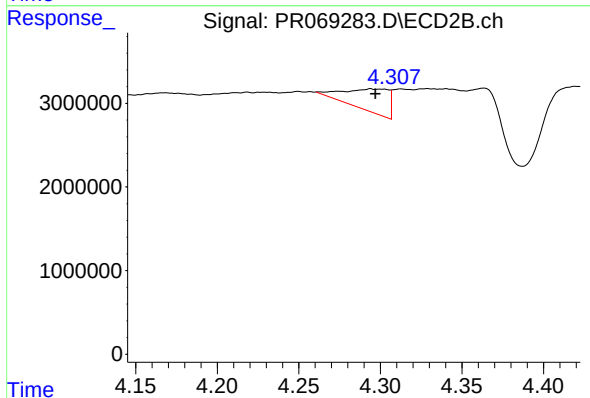
R.T.: 4.168 min
Delta R.T.: 0.051 min
Response: 442927
Conc: 1.66 ng/ml



#5 AR-1016-3

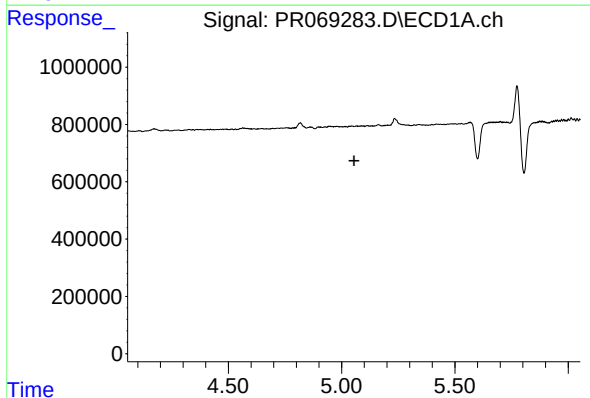
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



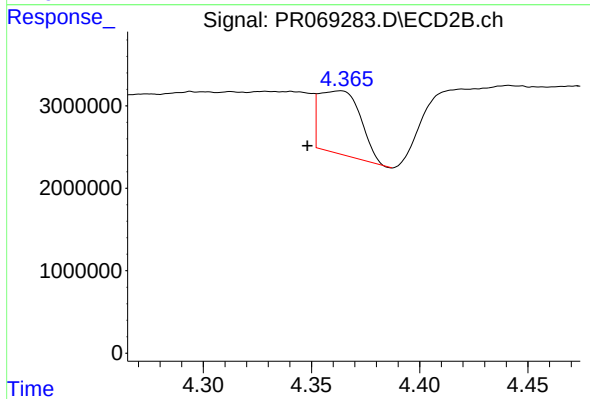
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 5007107
Conc: 34.80 ng/ml



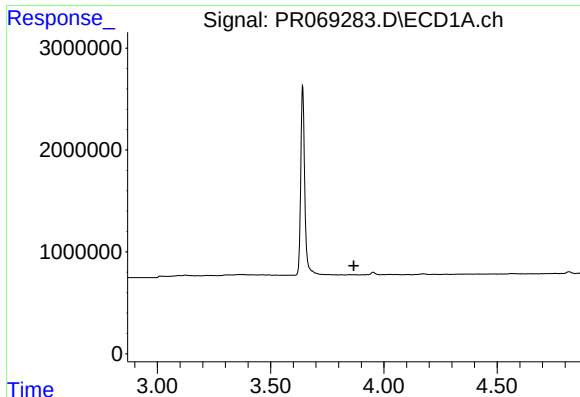
#6 AR-1016-4

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



#6 AR-1016-4

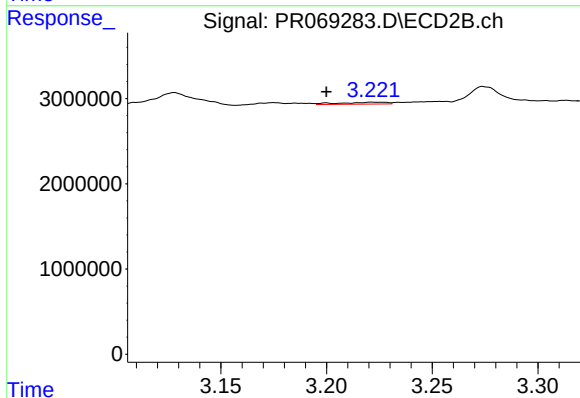
R.T.: 4.363 min
Delta R.T.: 0.015 min
Response: 10180177
Conc: 86.34 ng/ml



#8 AR-1221-1

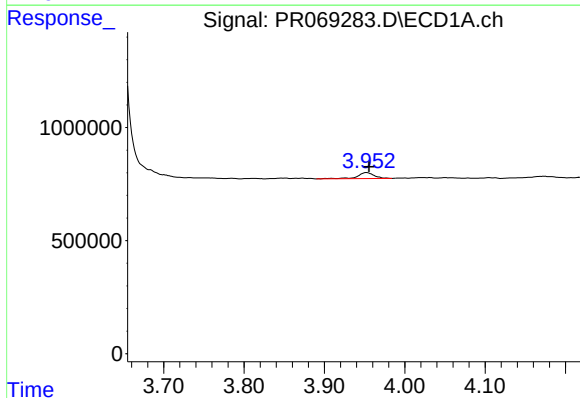
R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



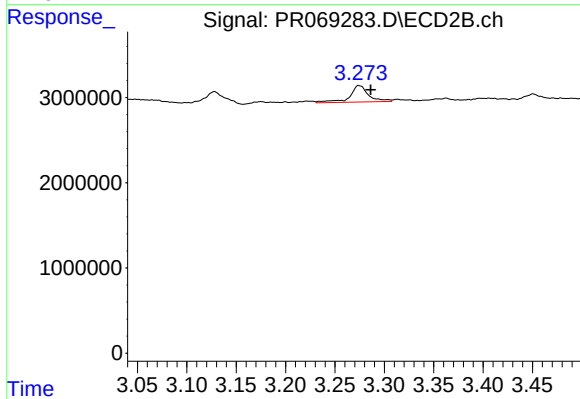
#8 AR-1221-1

R.T.: 3.222 min
Delta R.T.: 0.022 min
Response: 343447
Conc: 4.80 ng/ml



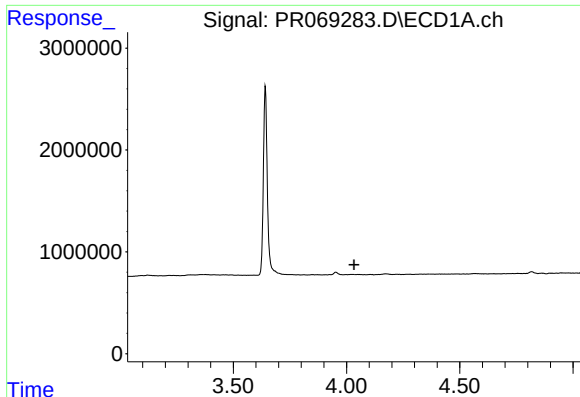
#9 AR-1221-2

R.T.: 3.953 min
Delta R.T.: -0.003 min
Response: 371405
Conc: 46.51 ng/ml



#9 AR-1221-2

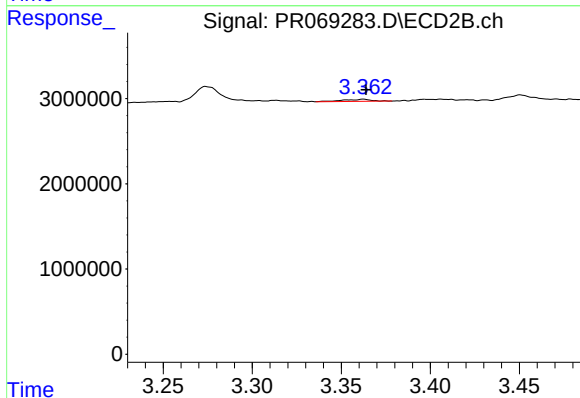
R.T.: 3.274 min
Delta R.T.: -0.012 min
Response: 2559720
Conc: 50.43 ng/ml



#10 AR-1221-3

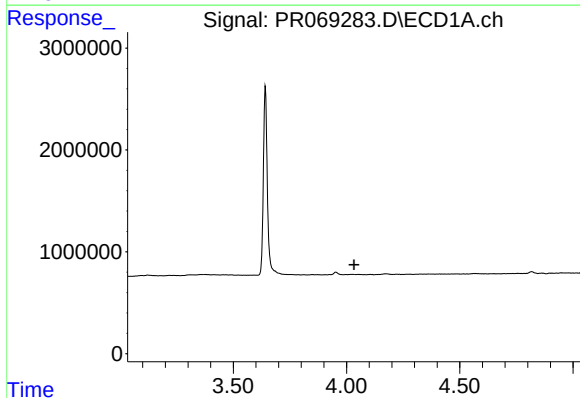
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



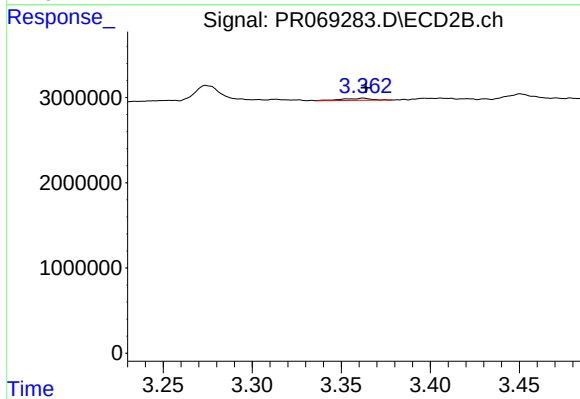
#10 AR-1221-3

R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 289048
Conc: 1.79 ng/ml



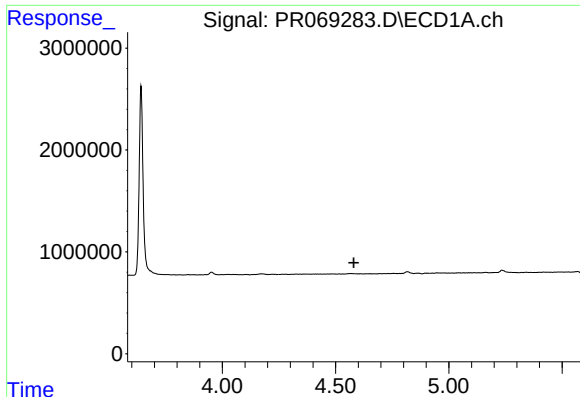
#11 AR-1232-1

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



#11 AR-1232-1

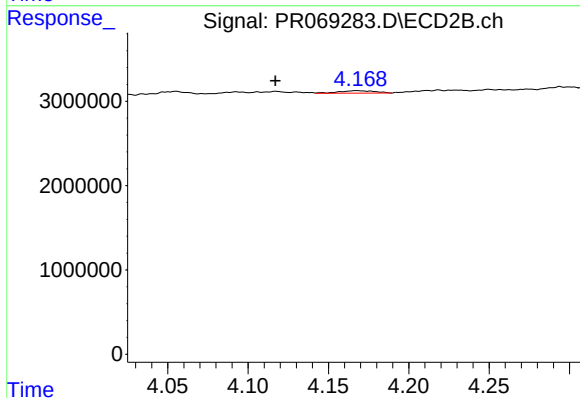
R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 289048
Conc: 2.20 ng/ml



#12 AR-1232-2

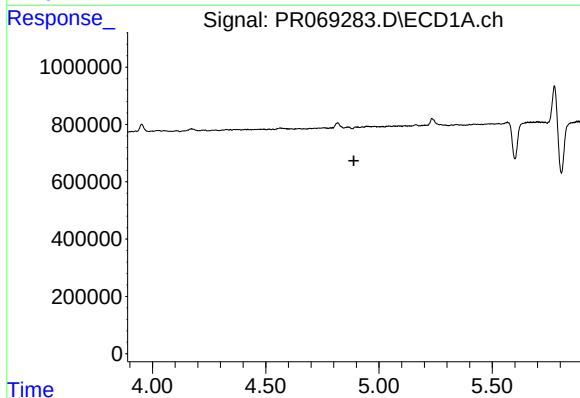
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



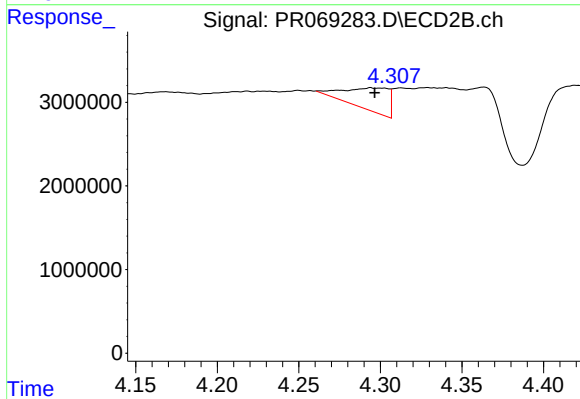
#12 AR-1232-2

R.T.: 4.168 min
Delta R.T.: 0.051 min
Response: 442927
Conc: 3.66 ng/ml



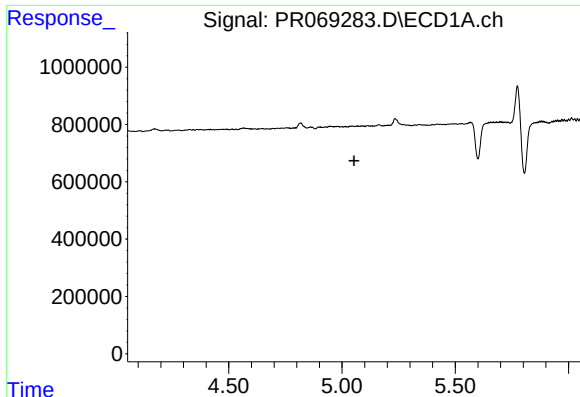
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#13 AR-1232-3

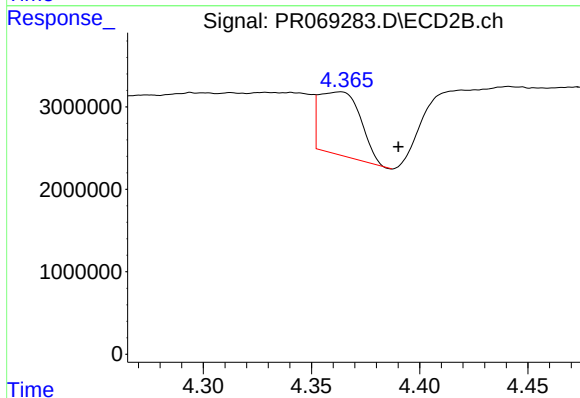
R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 5007107
Conc: 79.53 ng/ml



#14 AR-1232-4

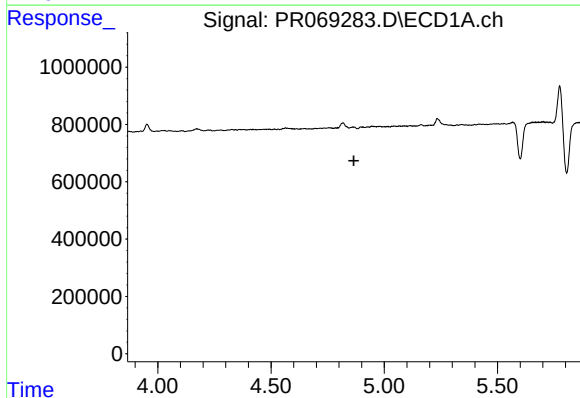
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



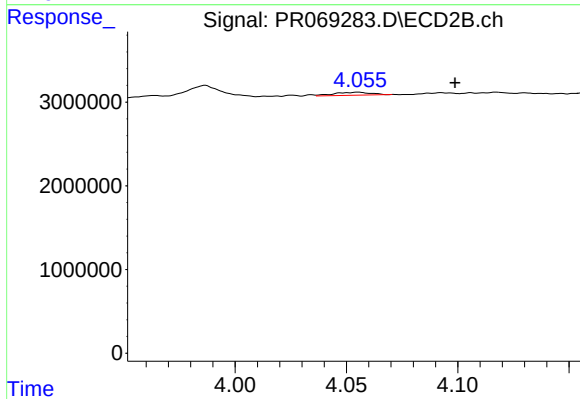
#14 AR-1232-4

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 10180177
Conc: 185.21 ng/ml



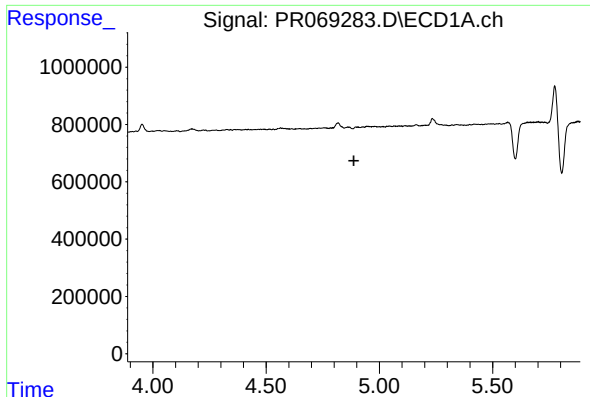
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

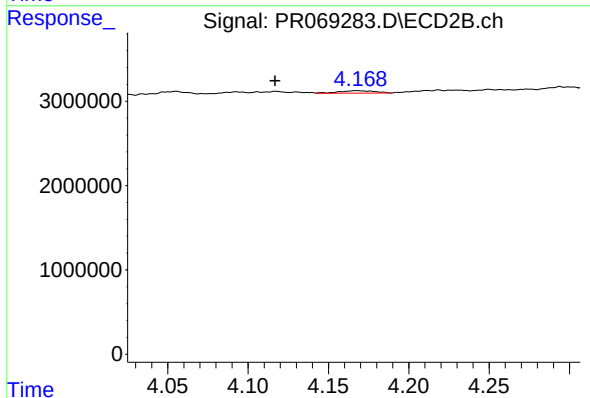
R.T.: 4.055 min
Delta R.T.: -0.044 min
Response: 438116
Conc: 2.83 ng/ml



#17 AR-1242-2

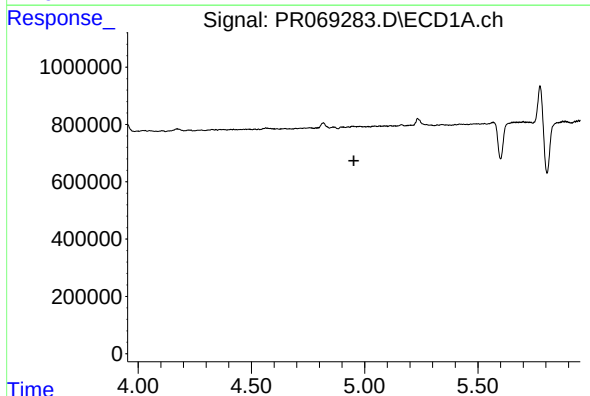
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



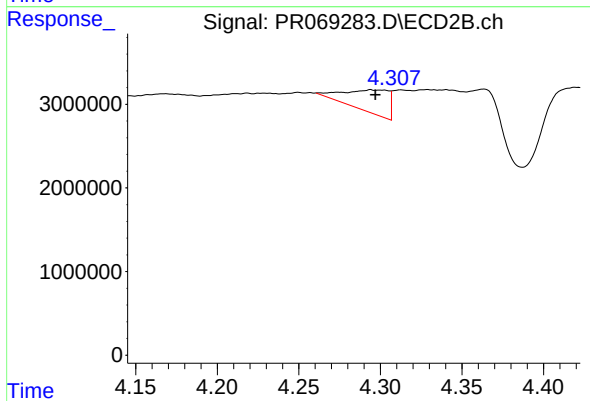
#17 AR-1242-2

R.T.: 4.168 min
Delta R.T.: 0.051 min
Response: 442927
Conc: 2.00 ng/ml



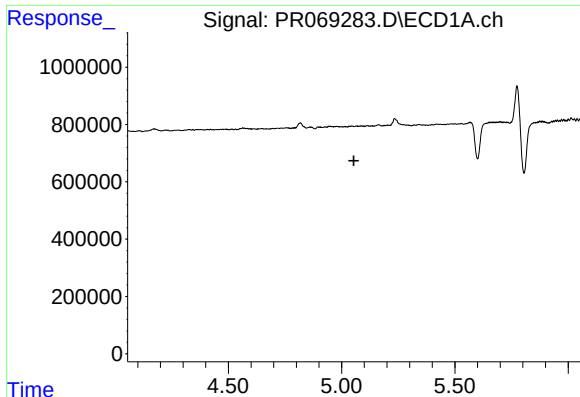
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

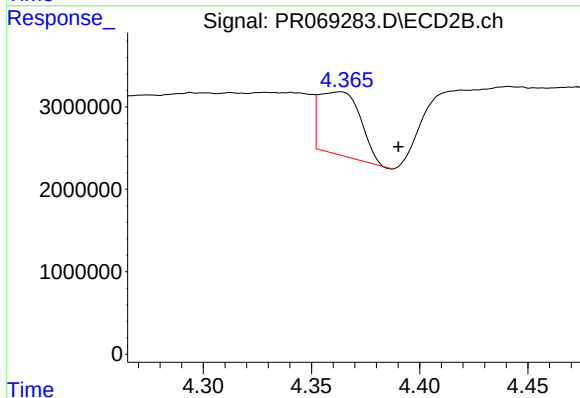
R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 5007107
Conc: 41.63 ng/ml



#19 AR-1242-4

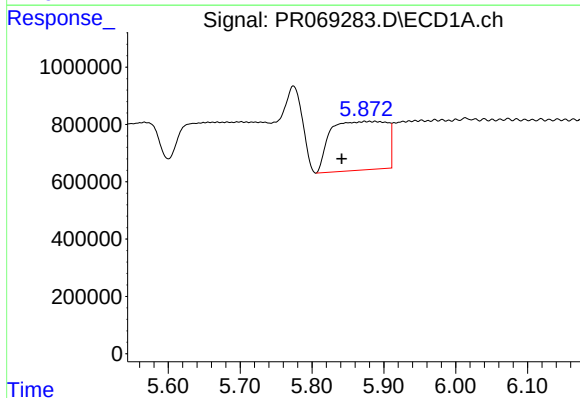
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



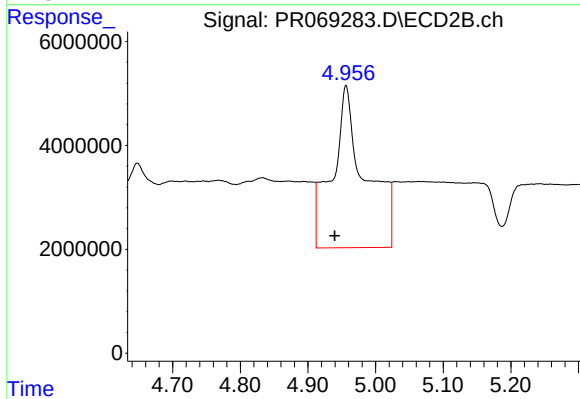
#19 AR-1242-4

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 10180177
Conc: 87.22 ng/ml



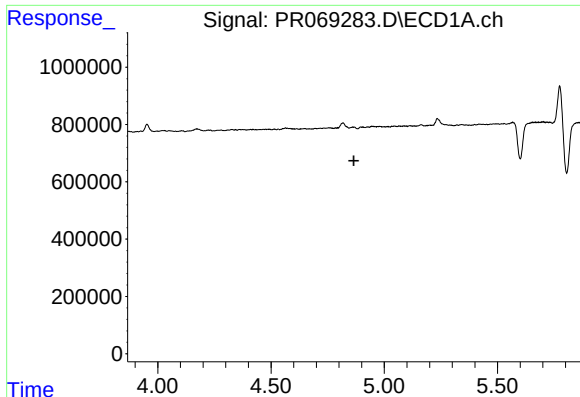
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.032 min
Response: 9207656
Conc: 462.17 ng/ml



#20 AR-1242-5

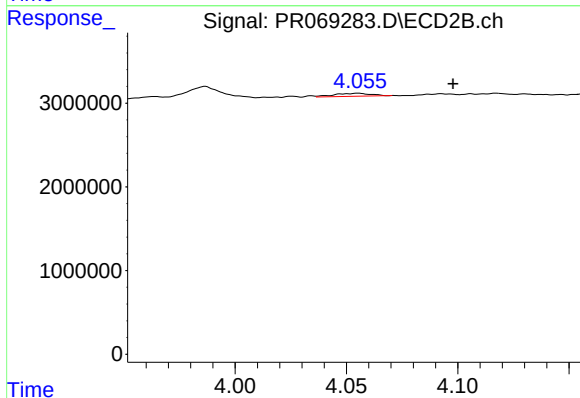
R.T.: 4.956 min
Delta R.T.: 0.017 min
Response: 105838374
Conc: 577.18 ng/ml



#21 AR-1248-1

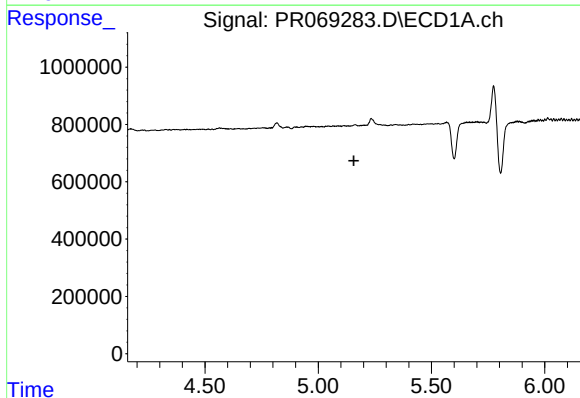
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



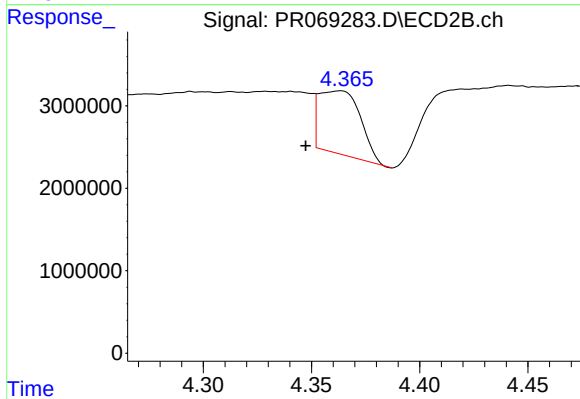
#21 AR-1248-1

R.T.: 4.055 min
Delta R.T.: -0.043 min
Response: 438116
Conc: 3.94 ng/ml



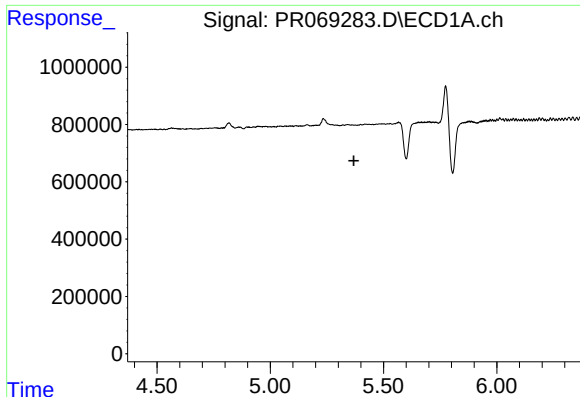
#22 AR-1248-2

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



#22 AR-1248-2

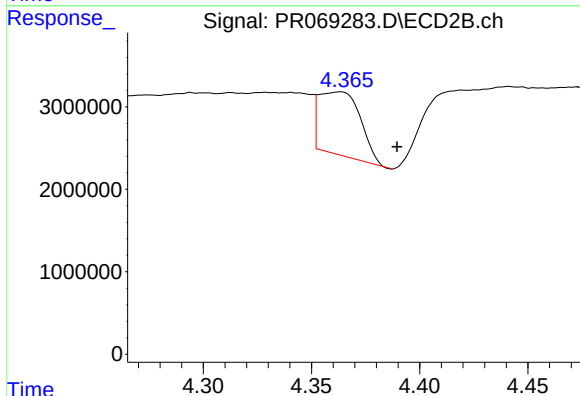
R.T.: 4.363 min
Delta R.T.: 0.016 min
Response: 10180177
Conc: 64.06 ng/ml



#23 AR-1248-3

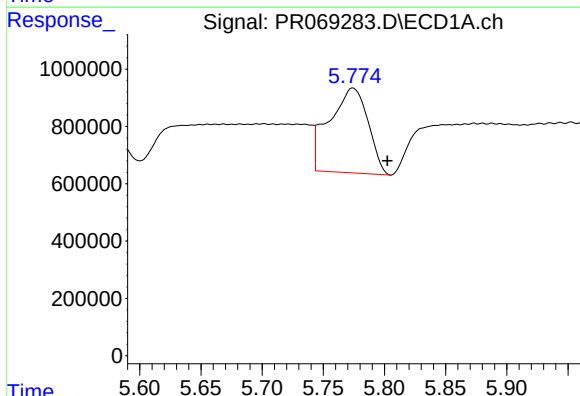
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



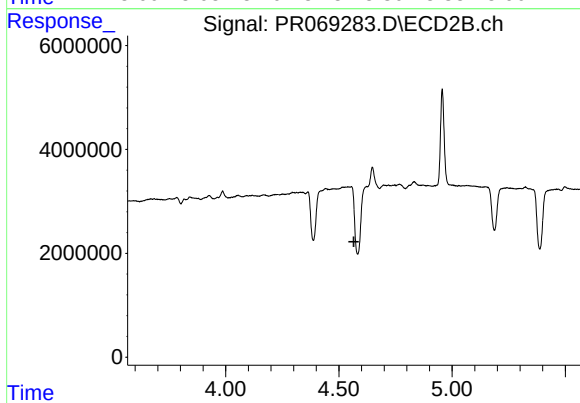
#23 AR-1248-3

R.T.: 4.363 min
Delta R.T.: -0.026 min
Response: 10180177
Conc: 62.05 ng/ml



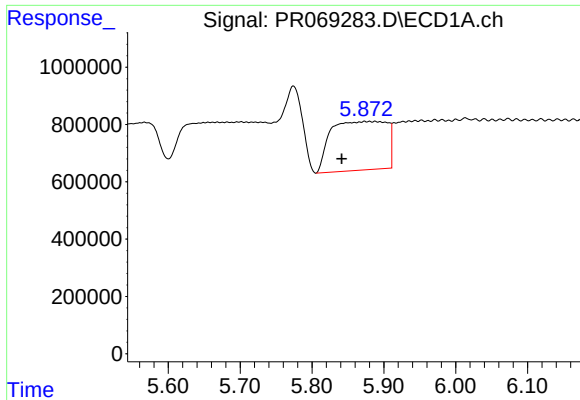
#24 AR-1248-4

R.T.: 5.774 min
Delta R.T.: -0.028 min
Response: 6555513
Conc: 204.88 ng/ml



#24 AR-1248-4

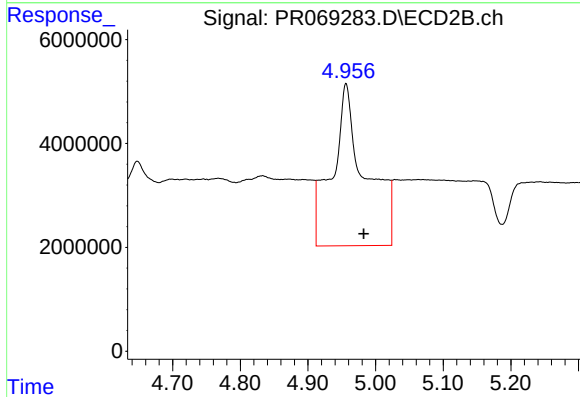
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#25 AR-1248-5

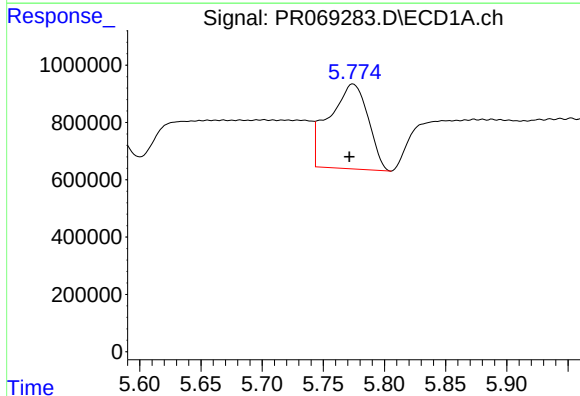
R.T.: 5.873 min
Delta R.T.: 0.032 min
Response: 9207656
Conc: 287.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



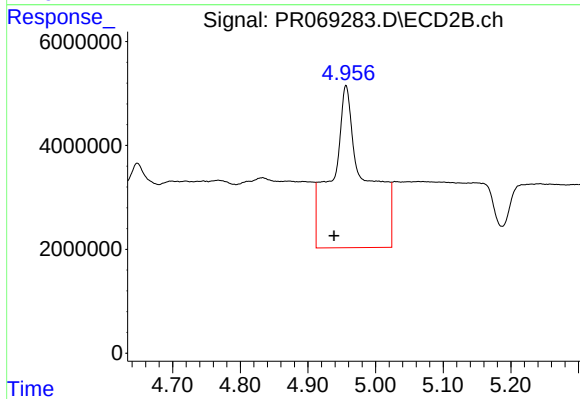
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 105838374
Conc: 439.68 ng/ml



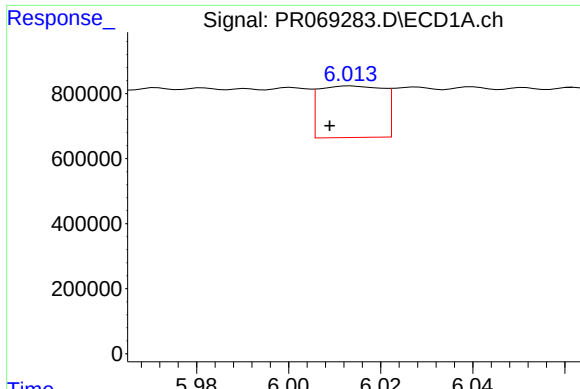
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 6555513
Conc: 195.74 ng/ml



#26 AR-1254-1

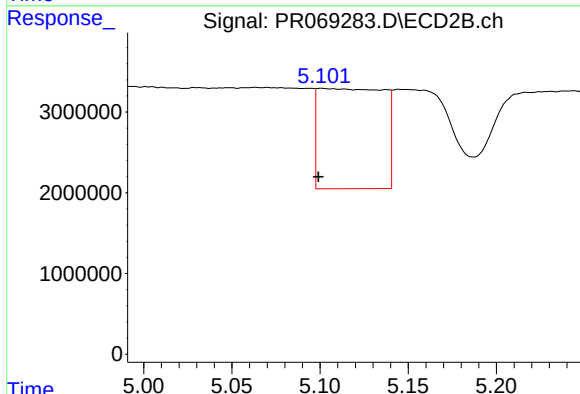
R.T.: 4.956 min
Delta R.T.: 0.018 min
Response: 105838374
Conc: 297.21 ng/ml



#27 AR-1254-2

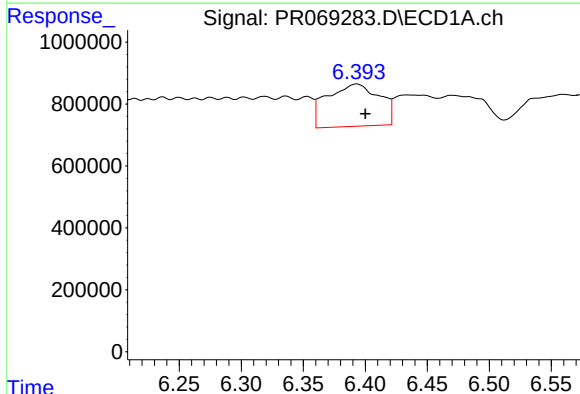
R.T.: 6.014 min
Delta R.T.: 0.005 min
Response: 1532100
Conc: 30.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



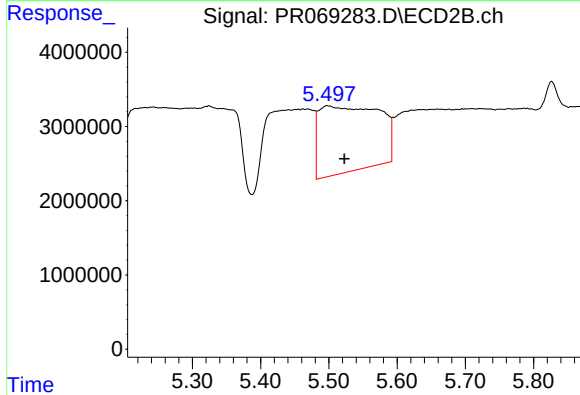
#27 AR-1254-2

R.T.: 5.101 min
Delta R.T.: 0.001 min
Response: 31752465
Conc: 102.49 ng/ml



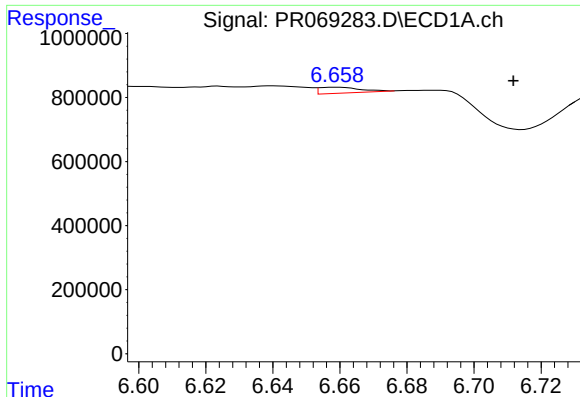
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.007 min
Response: 4008279
Conc: 77.43 ng/ml



#28 AR-1254-3

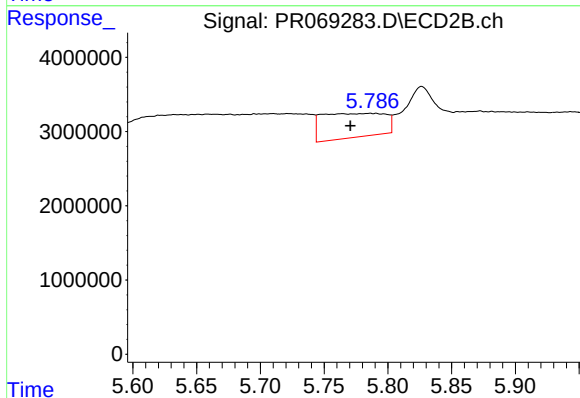
R.T.: 5.498 min
Delta R.T.: -0.024 min
Response: 54642344
Conc: 130.73 ng/ml



#29 AR-1254-4

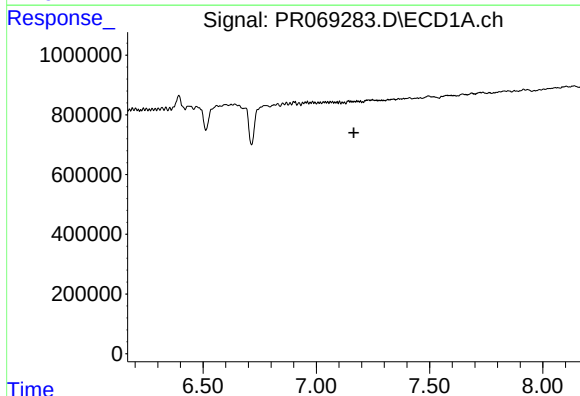
R.T.: 6.659 min
Delta R.T.: -0.053 min
Response: 155631
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



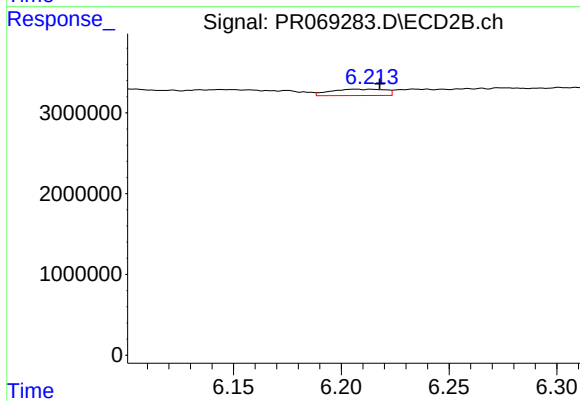
#29 AR-1254-4

R.T.: 5.787 min
Delta R.T.: 0.016 min
Response: 11215975
Conc: 48.88 ng/ml



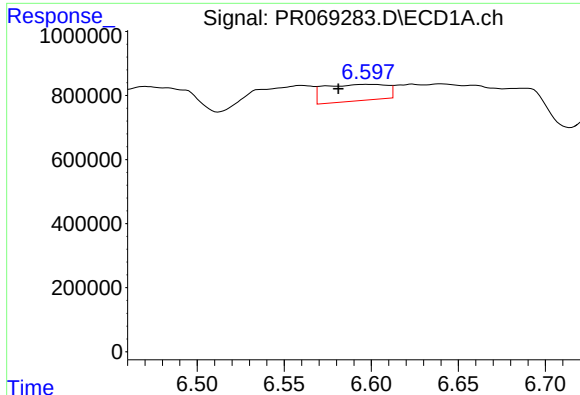
#30 AR-1254-5

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



#30 AR-1254-5

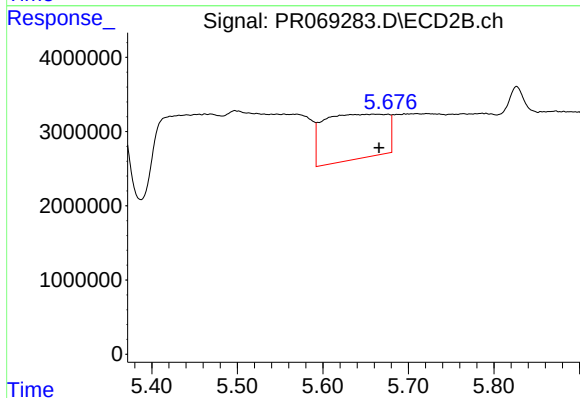
R.T.: 6.208 min
Delta R.T.: -0.010 min
Response: 1377985
Conc: 4.29 ng/ml



#31 AR-1260-1

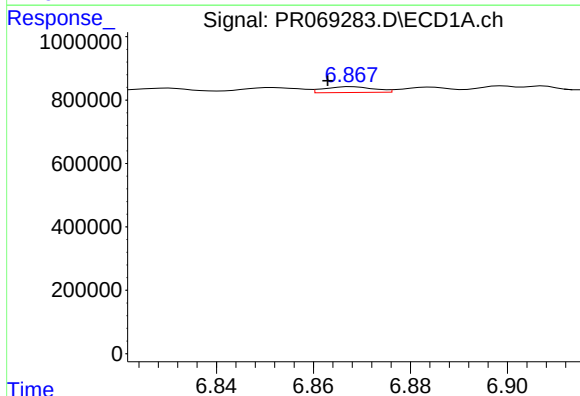
R.T.: 6.598 min
Delta R.T.: 0.017 min
Response: 1277709
Conc: 32.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



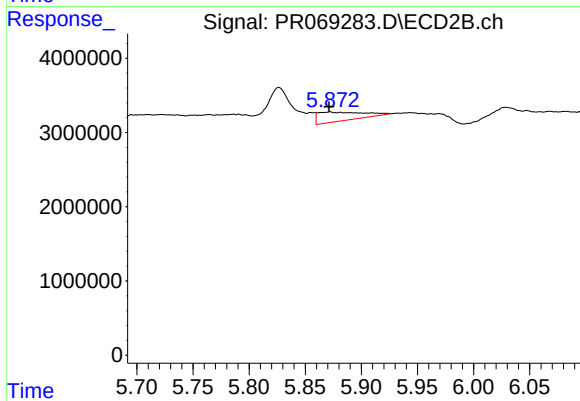
#31 AR-1260-1

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 31107106
Conc: 111.33 ng/ml



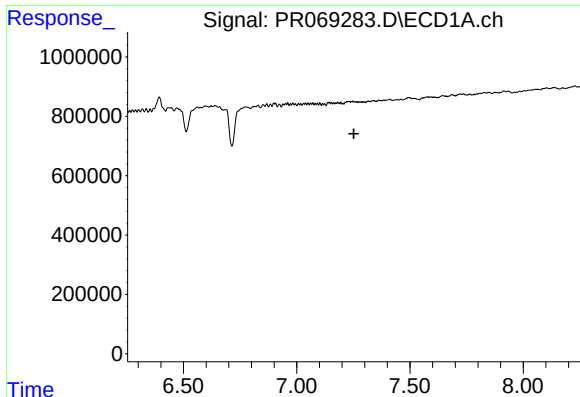
#32 AR-1260-2

R.T.: 6.868 min
Delta R.T.: 0.005 min
Response: 129570
Conc: 2.85 ng/ml



#32 AR-1260-2

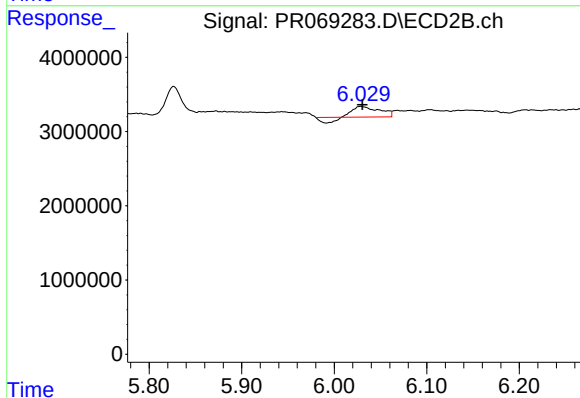
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 3392146
Conc: 10.16 ng/ml



#33 AR-1260-3

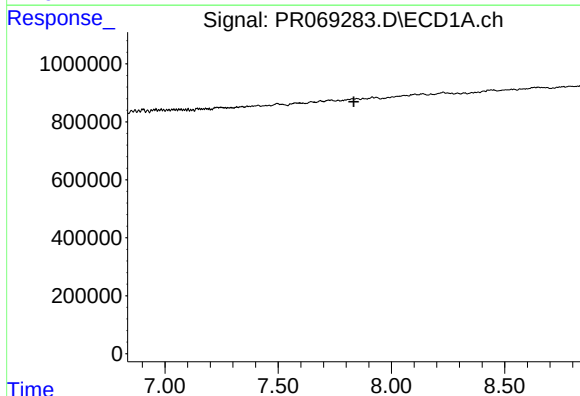
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



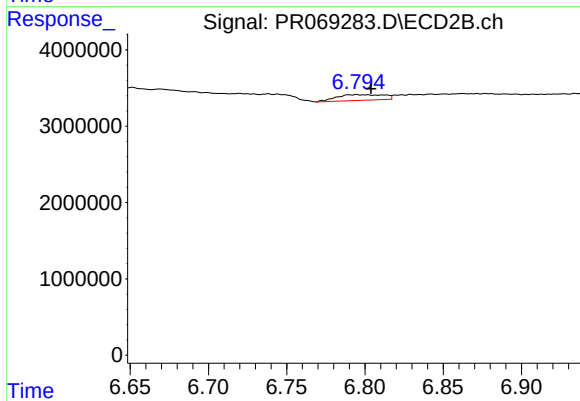
#33 AR-1260-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 2183923
Conc: 7.62 ng/ml



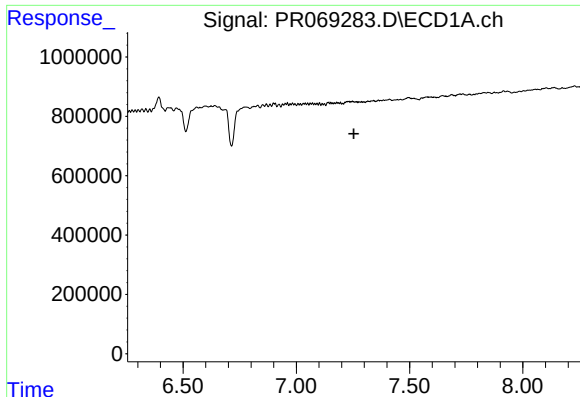
#35 AR-1260-5

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



#35 AR-1260-5

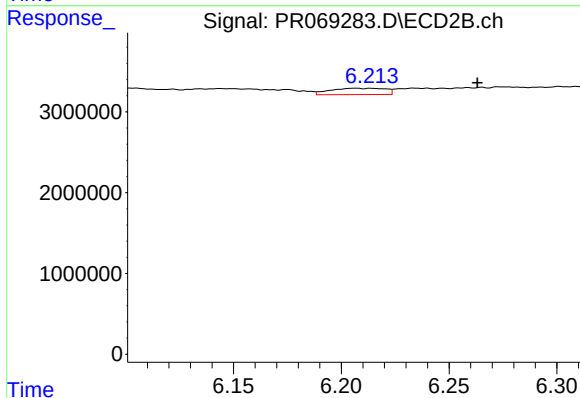
R.T.: 6.794 min
Delta R.T.: -0.009 min
Response: 1559308
Conc: 2.89 ng/ml



#36 AR-1262-1

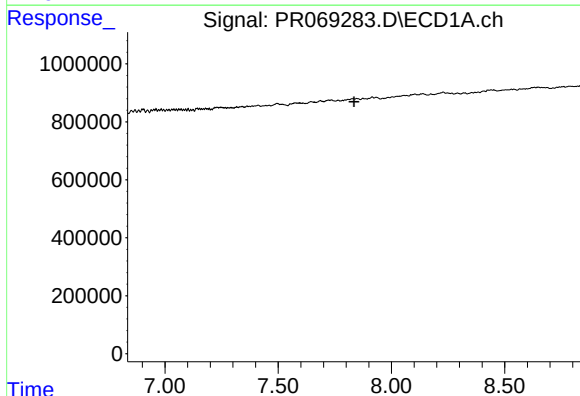
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



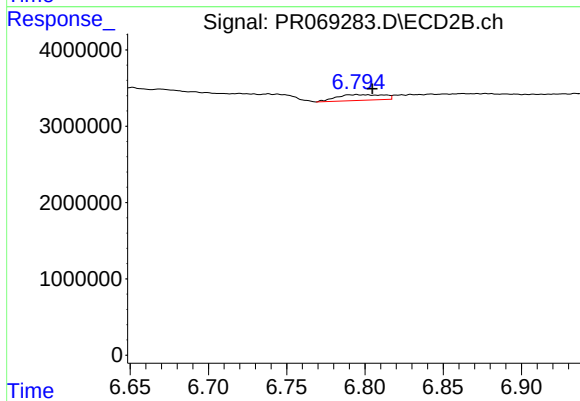
#36 AR-1262-1

R.T.: 6.208 min
Delta R.T.: -0.056 min
Response: 1377985
Conc: 4.00 ng/ml



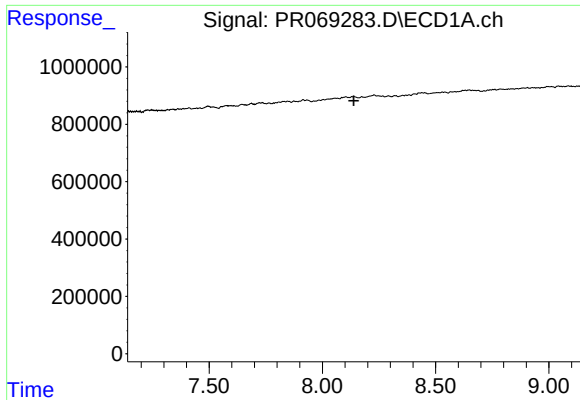
#37 AR-1262-2

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



#37 AR-1262-2

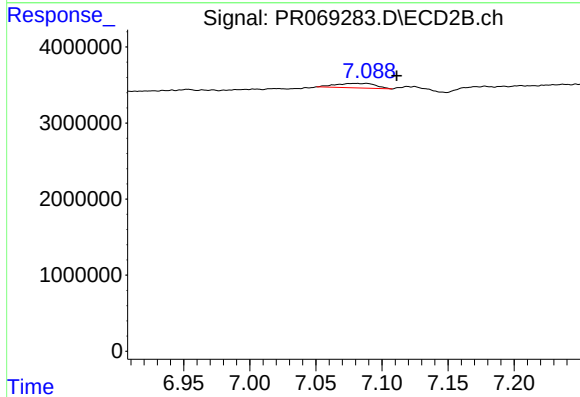
R.T.: 6.794 min
Delta R.T.: -0.010 min
Response: 1559308
Conc: 2.67 ng/ml



#38 AR-1262-3

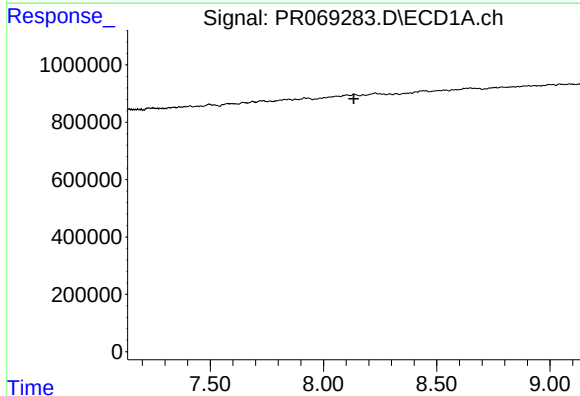
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



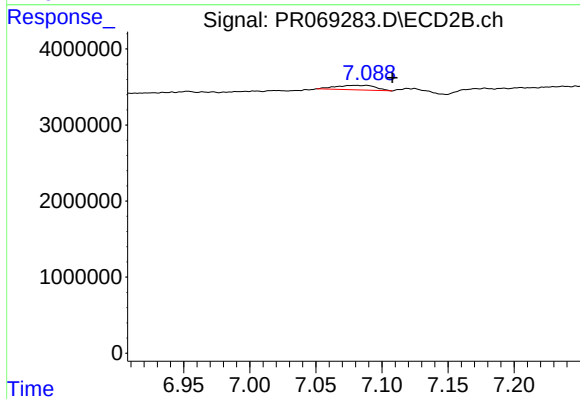
#38 AR-1262-3

R.T.: 7.079 min
Delta R.T.: -0.032 min
Response: 1252549
Conc: 5.56 ng/ml



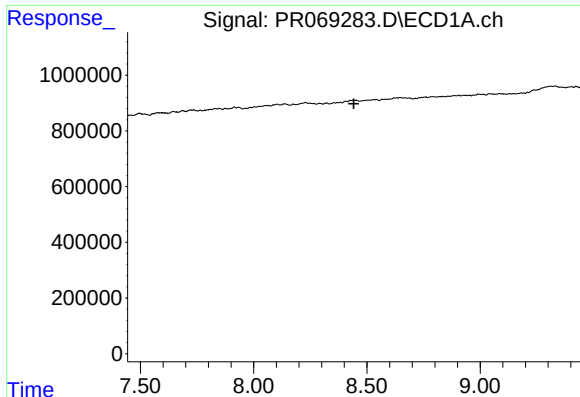
#41 AR-1268-1

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



#41 AR-1268-1

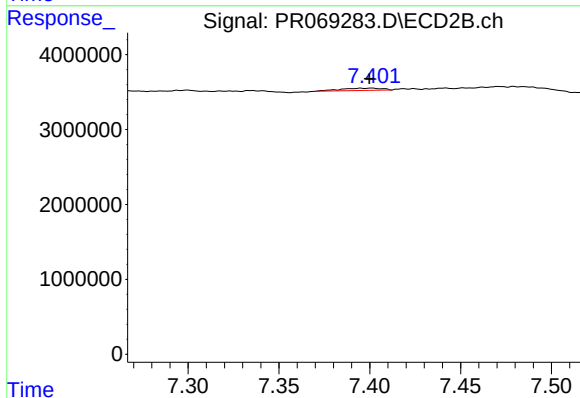
R.T.: 7.079 min
Delta R.T.: -0.029 min
Response: 1252549
Conc: 1.89 ng/ml



#43 AR-1268-3

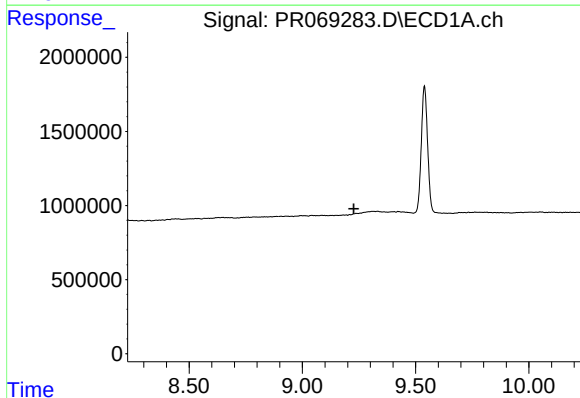
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



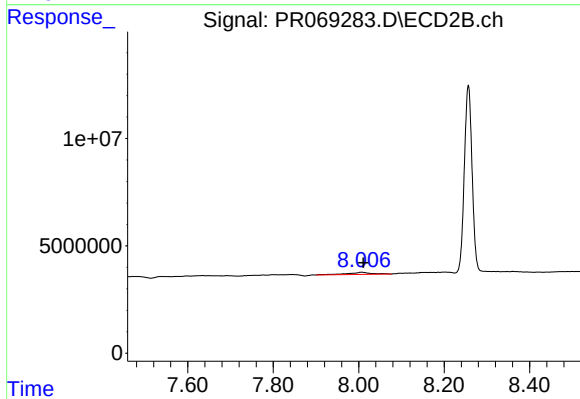
#43 AR-1268-3

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 478322
Conc: 0.91 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 3803984
Conc: 2.37 ng/ml