

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
 Data File : PR070289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 01:12
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:10:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 10 14:13:17 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.624	2.956	22836633	119.2E6	20.224	20.435
2)	SA Decachlor...	9.509	8.224	16340285	92898320	22.857	22.689
Target Compounds							
3)	L1 AR-1016-1	0.000	4.079	0	117648	N.D.	0.746 #
4)	L1 AR-1016-2	0.000	4.102	0	170988	N.D.	0.718 #
6)	L1 AR-1016-4	0.000	4.345f	0	2179132	N.D.	19.828 #
9)	L2 AR-1221-2	3.934	3.259	401746	1374580	41.149	26.845 #
12)	L3 AR-1232-2	0.000	4.102	0	170988	N.D.	1.540 #
14)	L3 AR-1232-4	0.000	4.345f	0	2179132	N.D.	41.064 #
16)	L4 AR-1242-1	0.000	4.079	0	117648	N.D.	0.910 #
17)	L4 AR-1242-2	0.000	4.102	0	170988	N.D.	0.879 #
19)	L4 AR-1242-4	0.000	4.345f	0	2179132	N.D.	21.261 #
20)	L4 AR-1242-5	0.000	4.904	0	1703572	N.D.	14.867 #
21)	L5 AR-1248-1	0.000	4.079	0	117648	N.D.	1.219 #
22)	L5 AR-1248-2	0.000	4.345f	0	2179132	N.D.	15.019 #
23)	L5 AR-1248-3	0.000	4.345f	0	2179132	N.D.	14.717 #
24)	L5 AR-1248-4	5.757f	0.000	1166407	0	38.764	N.D. #
25)	L5 AR-1248-5	0.000	4.933f	0	5710613	N.D.	38.031 #
26)	L6 AR-1254-1	5.757	4.904	1166407	1703572	32.010	6.741 #
27)	L6 AR-1254-2	5.985	5.075	1276855	1363877	23.594	6.259 #
28)	L6 AR-1254-3	6.371	5.468f	725558	5049906	13.578	15.821
29)	L6 AR-1254-4	0.000	5.736	0	199812	N.D.	1.241 #
30)	L6 AR-1254-5	7.145	6.179	116803	277050	3.025	1.065 #
31)	L7 AR-1260-1	0.000	5.625	0	1593373	N.D.	7.241 #
32)	L7 AR-1260-2	0.000	5.841	0	307390	N.D.	1.248 #
33)	L7 AR-1260-3	0.000	6.005	0	1227120	N.D.	5.149 #
34)	L7 AR-1260-4	0.000	6.507	0	430296	N.D.	2.184 #
35)	L7 AR-1260-5	0.000	6.770	0	464294	N.D.	1.128 #
36)	L8 AR-1262-1	0.000	6.247	0	510827	N.D.	1.659 #
37)	L8 AR-1262-2	0.000	6.507	0	430296	N.D.	1.593 #
38)	L8 AR-1262-3	0.000	7.085	0	308016	N.D.	1.570 #
41)	L9 AR-1268-1	0.000	7.085	0	308016	N.D.	0.539 #
43)	L9 AR-1268-3	0.000	7.368	0	476389	N.D.	0.974 #
45)	L9 AR-1268-5	0.000	7.979	0	605425	N.D.	0.436 #

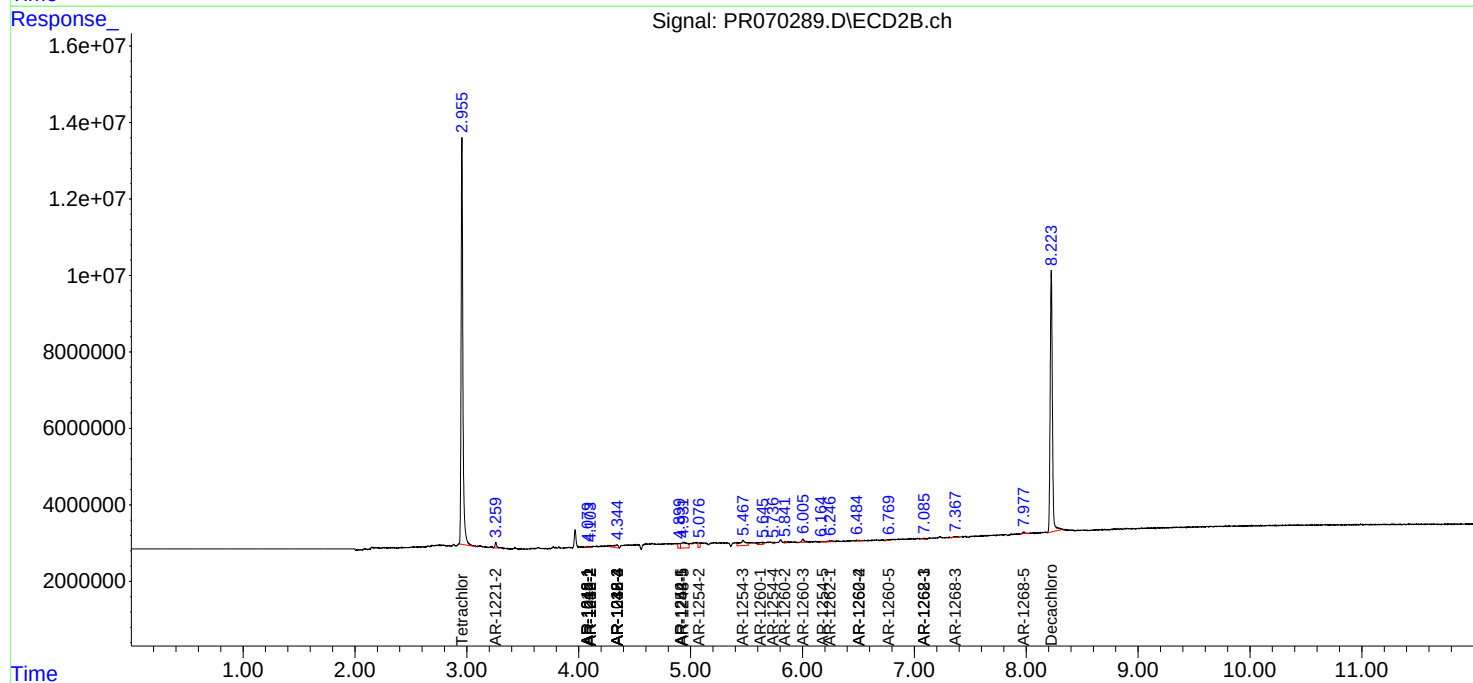
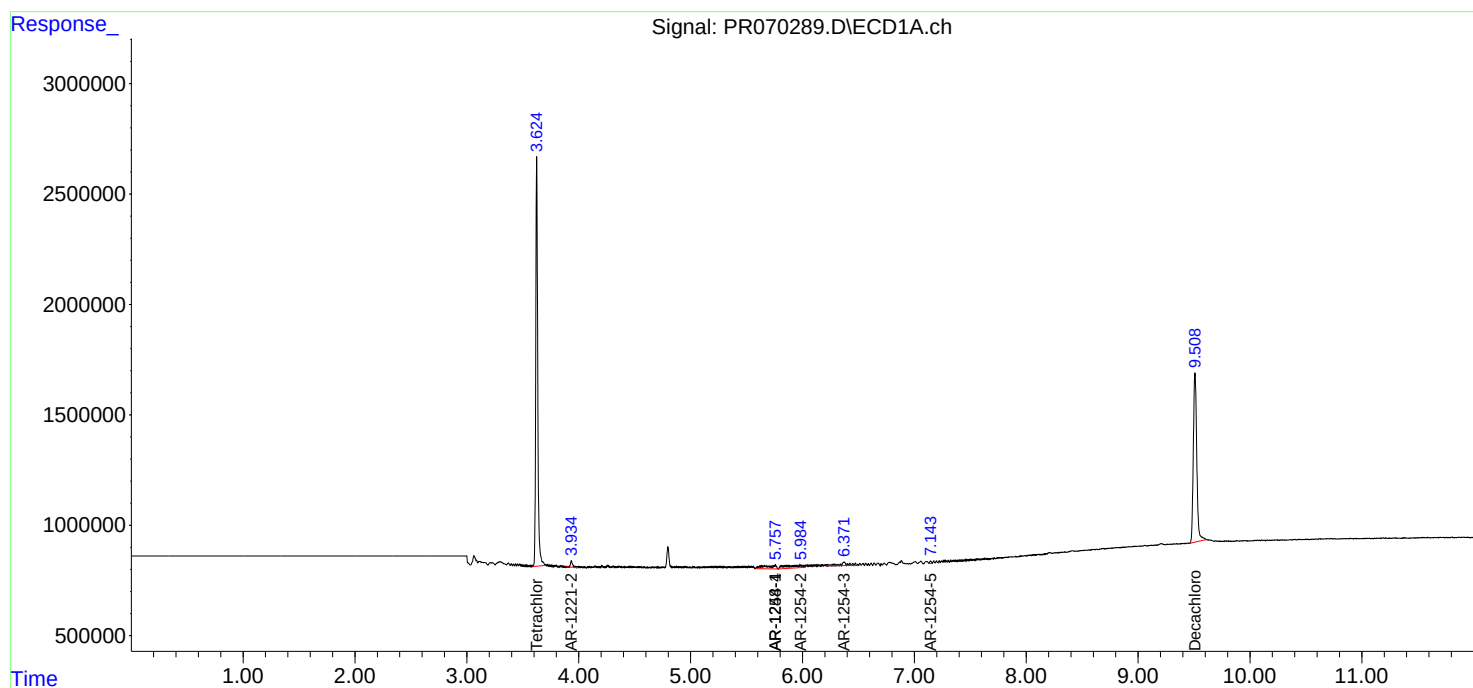
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

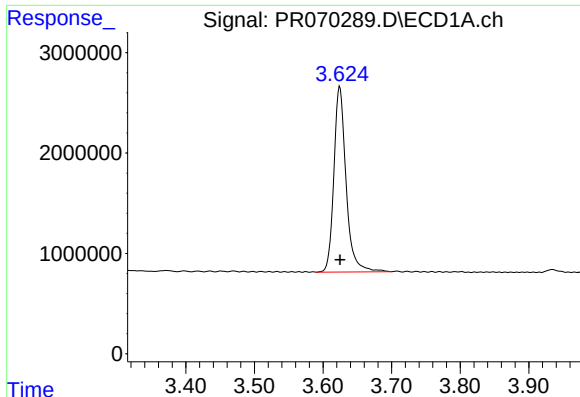
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070289.D
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Acq On : 11 Feb 2025 01:12
Operator : AJ\MA
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:10:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

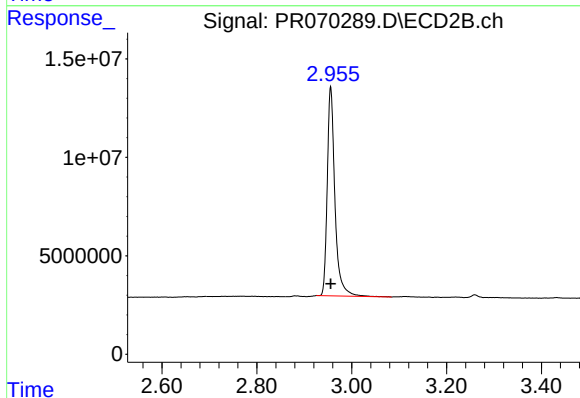




#1 Tetrachloro-m-xylene

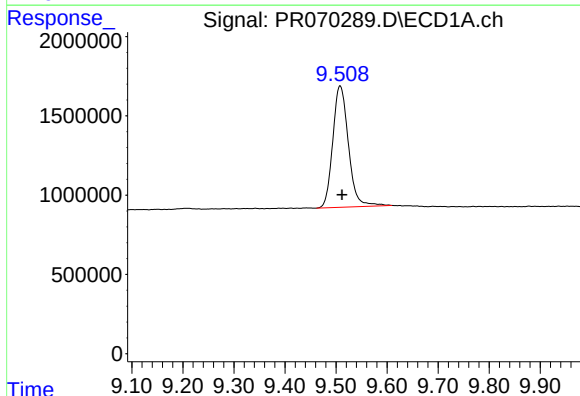
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 22836633
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



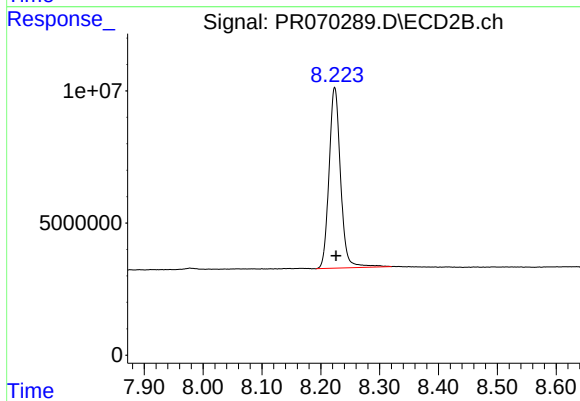
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 119163333
Conc: 20.44 ng/ml



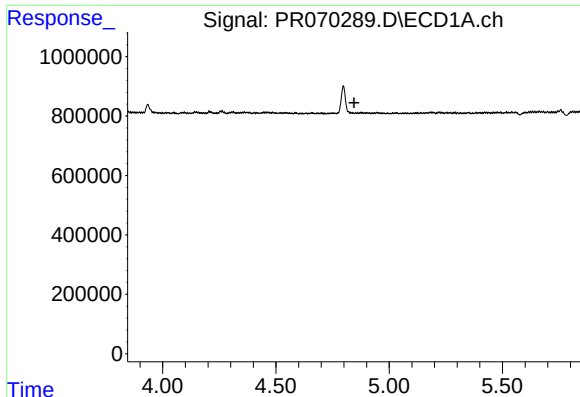
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 16340285
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

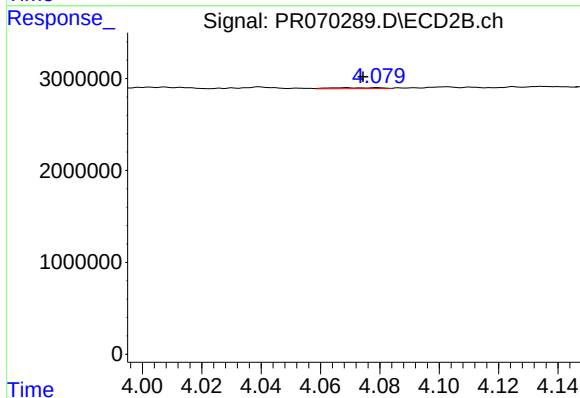
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 92898320
Conc: 22.69 ng/ml



#3 AR-1016-1

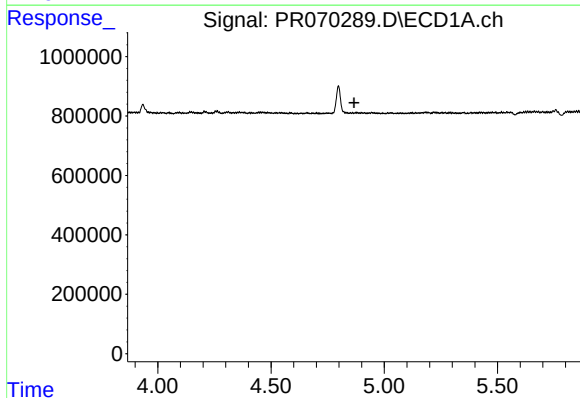
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



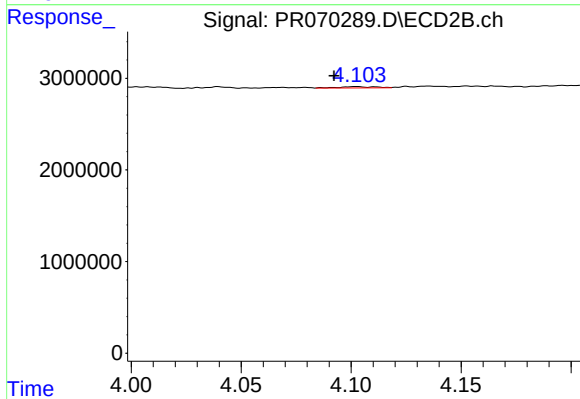
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 117648
Conc: 0.75 ng/ml



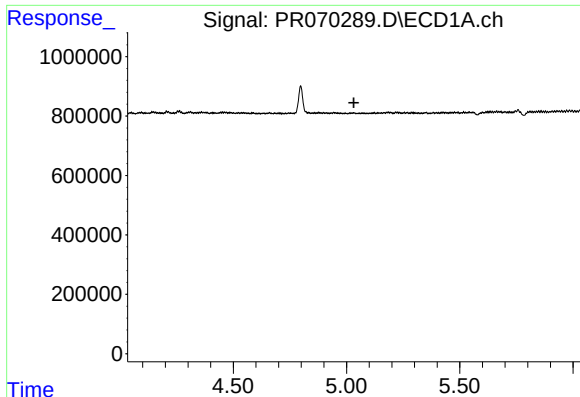
#4 AR-1016-2

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



#4 AR-1016-2

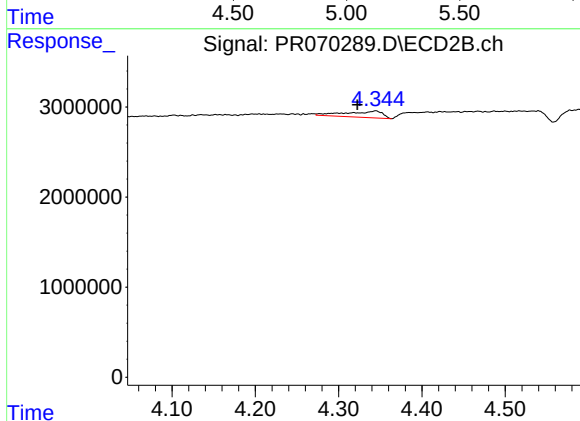
R.T.: 4.102 min
Delta R.T.: 0.010 min
Response: 170988
Conc: 0.72 ng/ml



#6 AR-1016-4

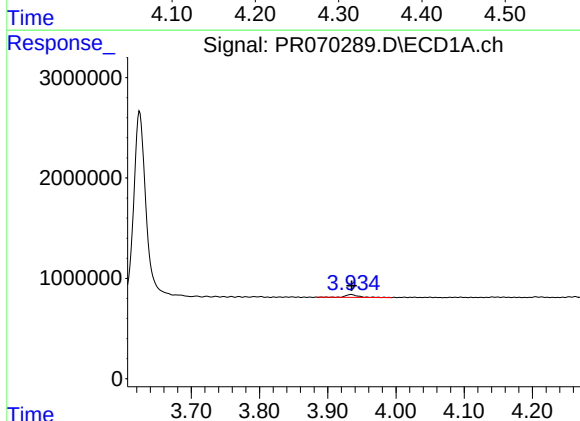
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



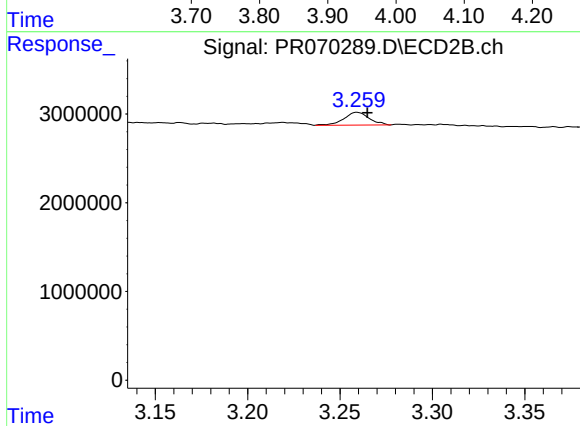
#6 AR-1016-4

R.T.: 4.345 min
Delta R.T.: 0.022 min
Response: 2179132
Conc: 19.83 ng/ml



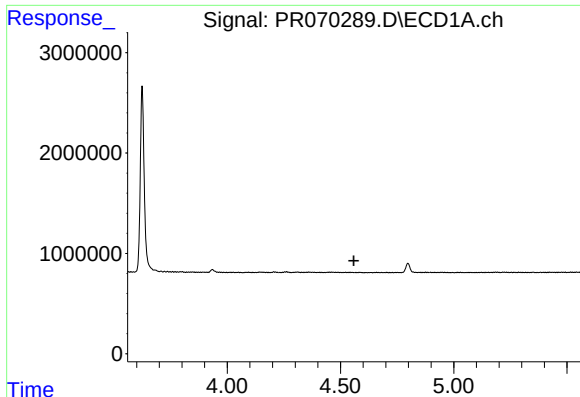
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 401746
Conc: 41.15 ng/ml



#9 AR-1221-2

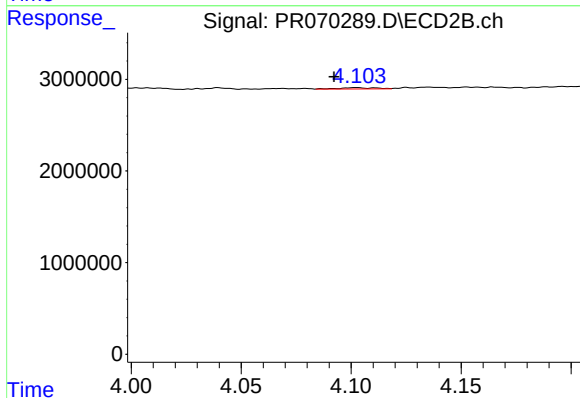
R.T.: 3.259 min
Delta R.T.: -0.005 min
Response: 1374580
Conc: 26.85 ng/ml



#12 AR-1232-2

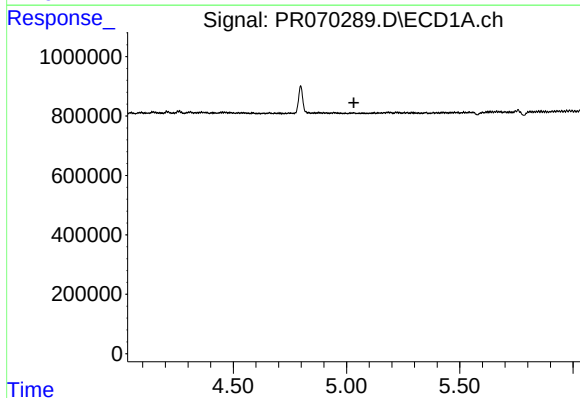
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



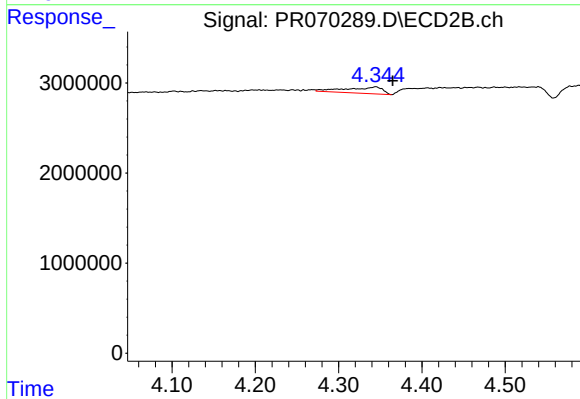
#12 AR-1232-2

R.T.: 4.102 min
Delta R.T.: 0.010 min
Response: 170988
Conc: 1.54 ng/ml



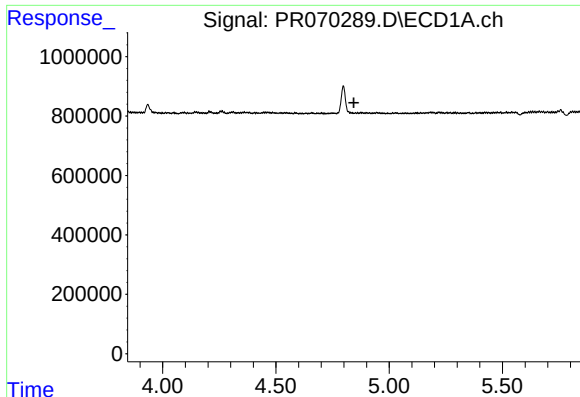
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#14 AR-1232-4

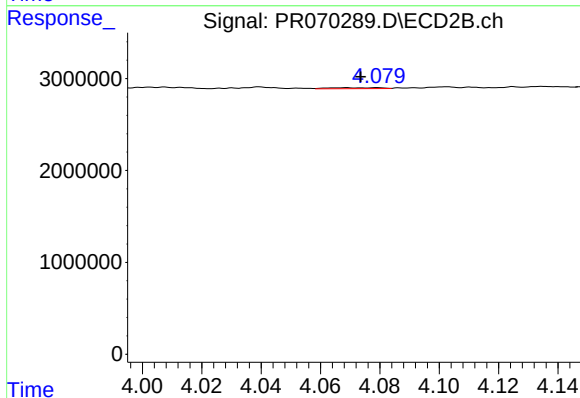
R.T.: 4.345 min
Delta R.T.: -0.020 min
Response: 2179132
Conc: 41.06 ng/ml



#16 AR-1242-1

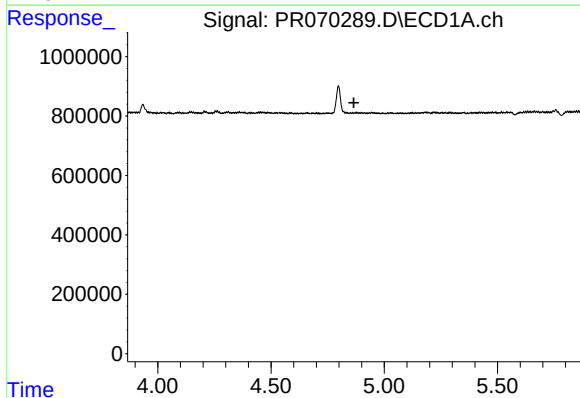
R.T.: 0.000 min
Exp R.T.: 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



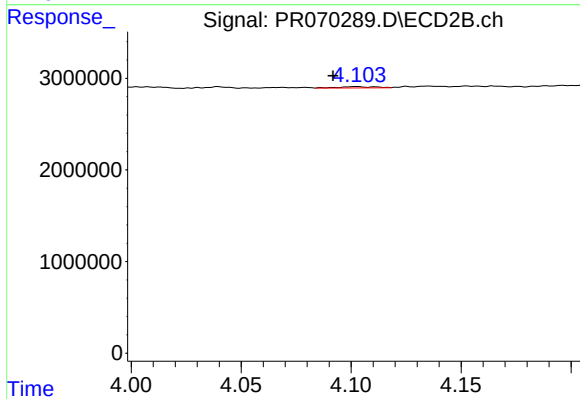
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: 0.006 min
Response: 117648
Conc: 0.91 ng/ml



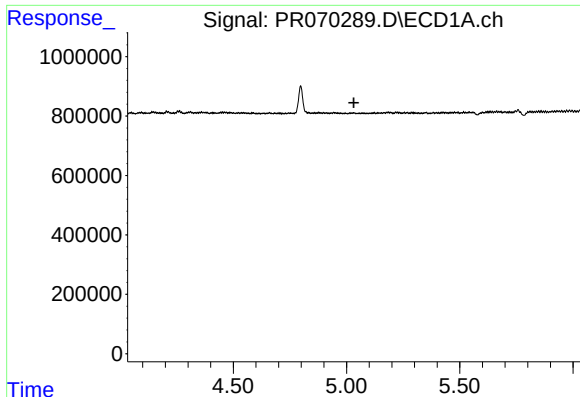
#17 AR-1242-2

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



#17 AR-1242-2

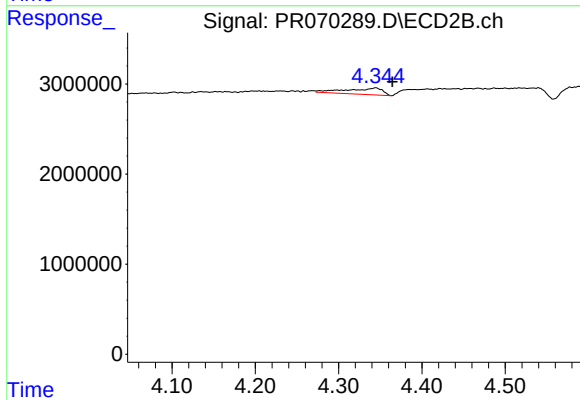
R.T.: 4.102 min
Delta R.T.: 0.011 min
Response: 170988
Conc: 0.88 ng/ml



#19 AR-1242-4

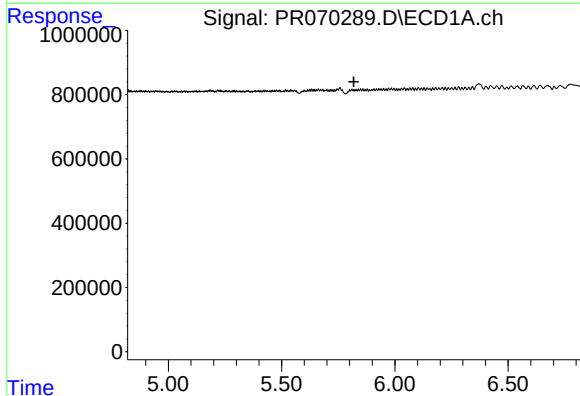
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



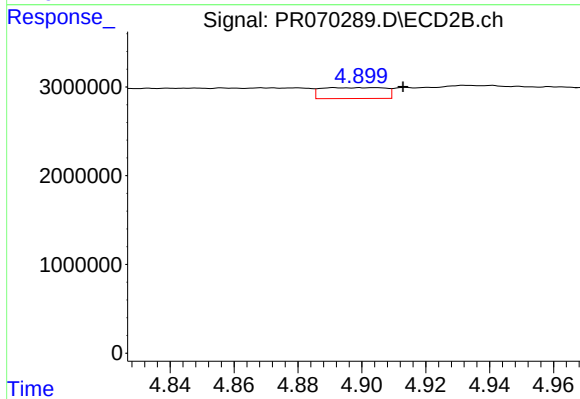
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: -0.020 min
Response: 2179132
Conc: 21.26 ng/ml



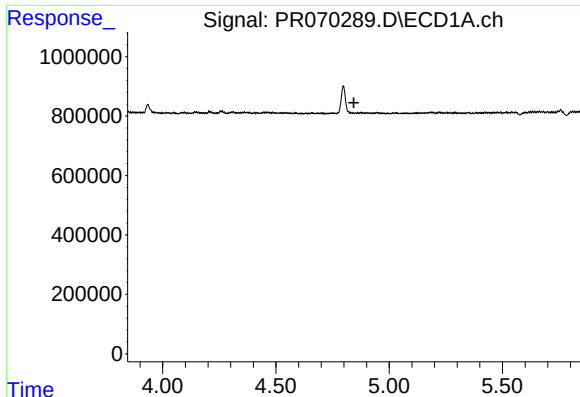
#20 AR-1242-5

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



#20 AR-1242-5

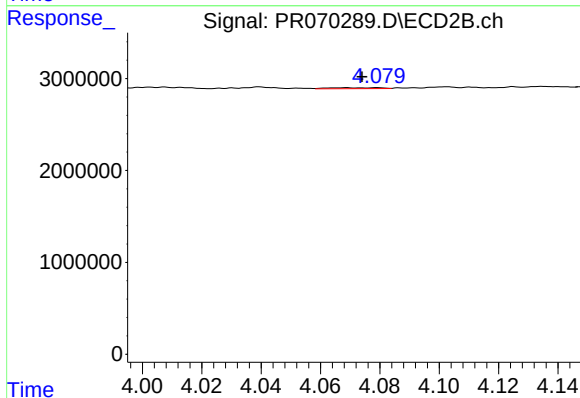
R.T.: 4.904 min
Delta R.T.: -0.009 min
Response: 1703572
Conc: 14.87 ng/ml



#21 AR-1248-1

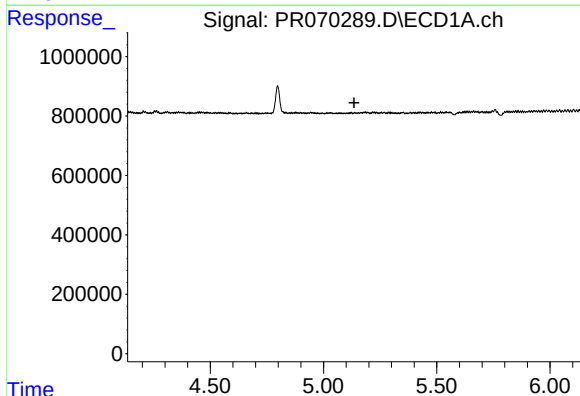
R.T.: 0.000 min
Exp R.T.: 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



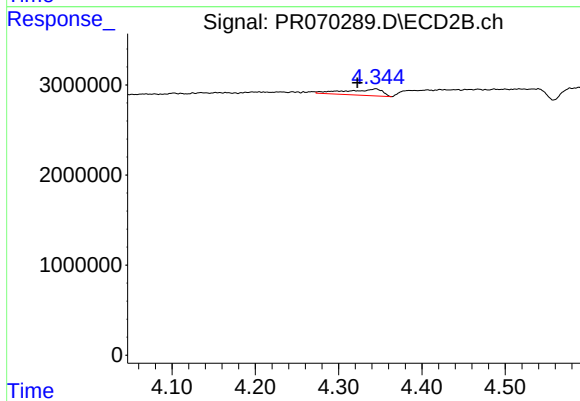
#21 AR-1248-1

R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 117648
Conc: 1.22 ng/ml



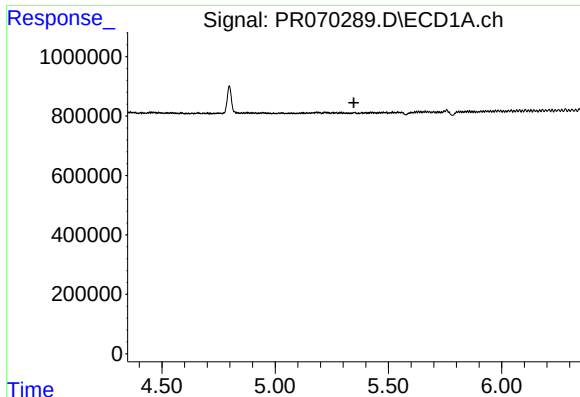
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#22 AR-1248-2

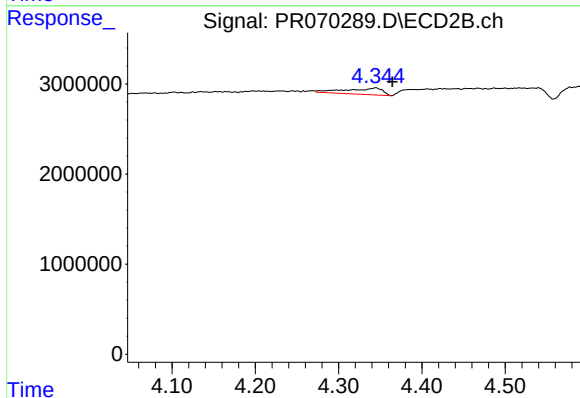
R.T.: 4.345 min
Delta R.T.: 0.022 min
Response: 2179132
Conc: 15.02 ng/ml



#23 AR-1248-3

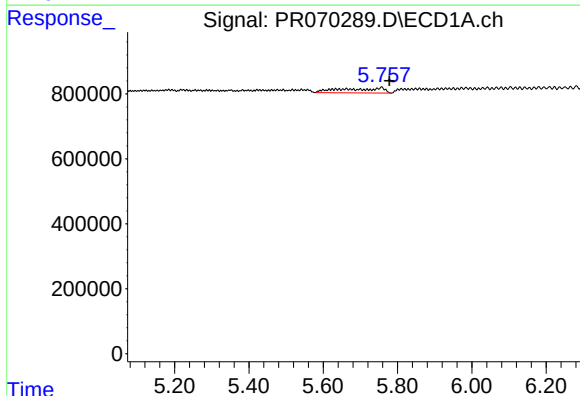
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



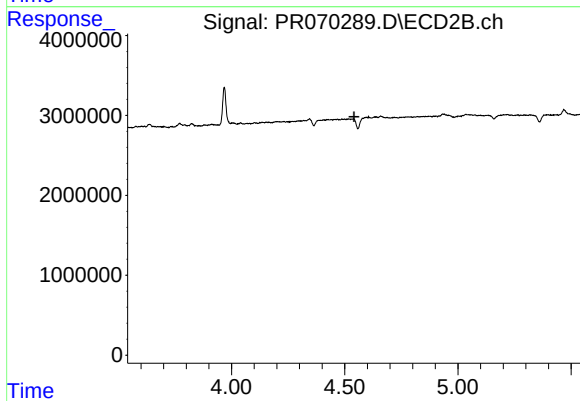
#23 AR-1248-3

R.T.: 4.345 min
Delta R.T.: -0.020 min
Response: 2179132
Conc: 14.72 ng/ml



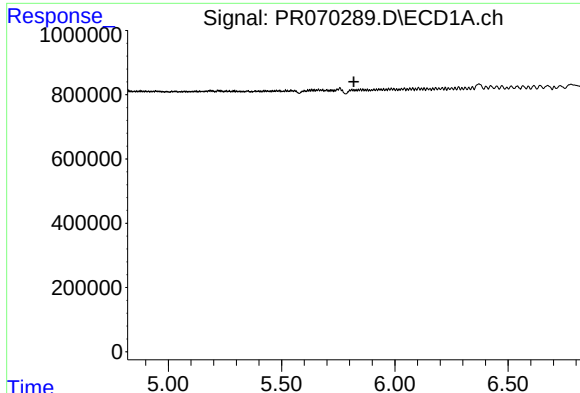
#24 AR-1248-4

R.T.: 5.757 min
Delta R.T.: -0.021 min
Response: 1166407
Conc: 38.76 ng/ml



#24 AR-1248-4

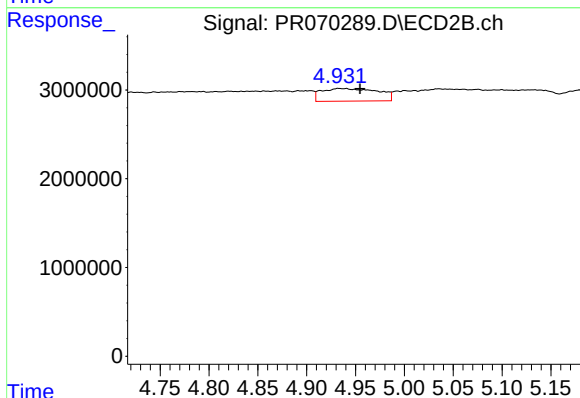
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



#25 AR-1248-5

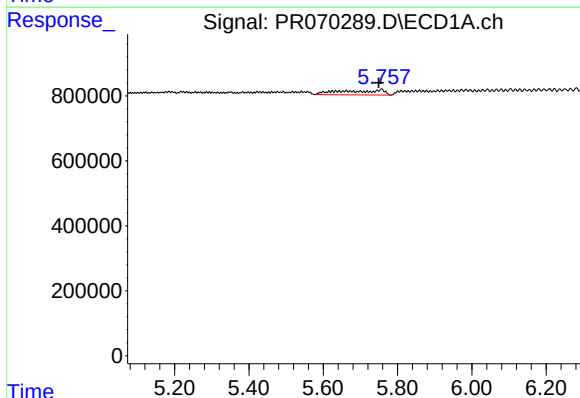
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



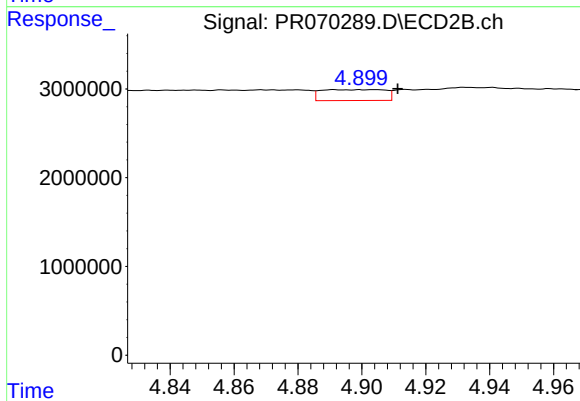
#25 AR-1248-5

R.T.: 4.933 min
Delta R.T.: -0.022 min
Response: 5710613
Conc: 38.03 ng/ml



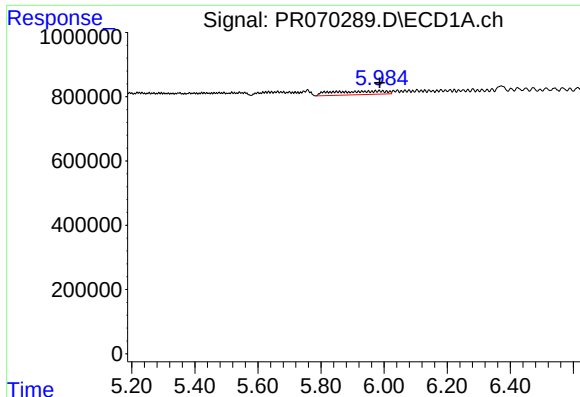
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: 0.008 min
Response: 1166407
Conc: 32.01 ng/ml



#26 AR-1254-1

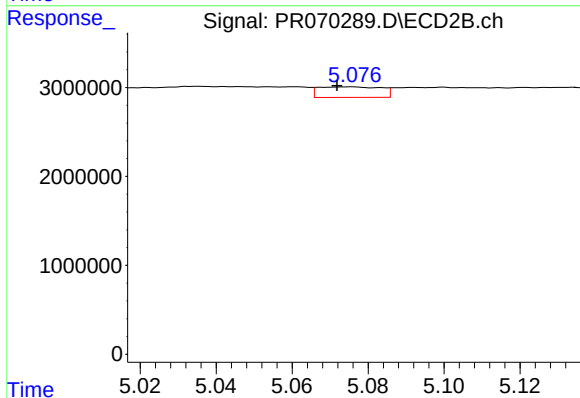
R.T.: 4.904 min
Delta R.T.: -0.007 min
Response: 1703572
Conc: 6.74 ng/ml



#27 AR-1254-2

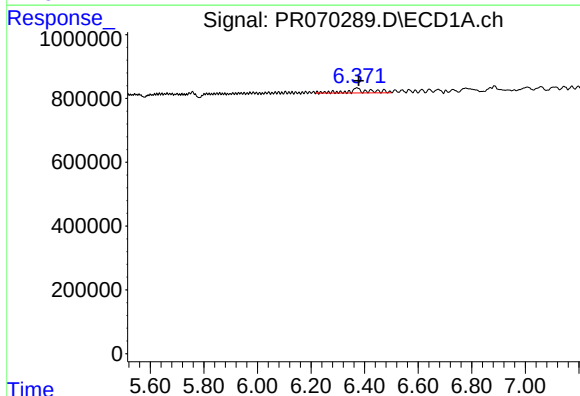
R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 1276855
Conc: 23.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



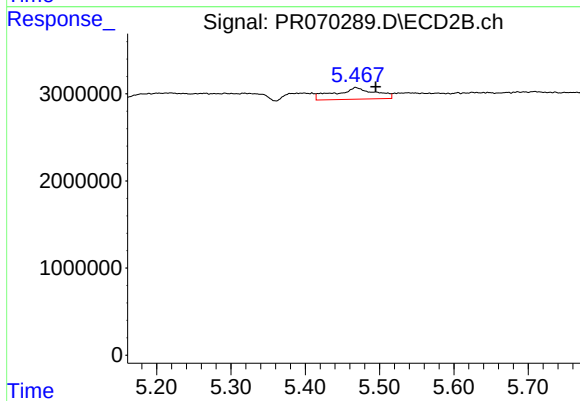
#27 AR-1254-2

R.T.: 5.075 min
Delta R.T.: 0.004 min
Response: 1363877
Conc: 6.26 ng/ml



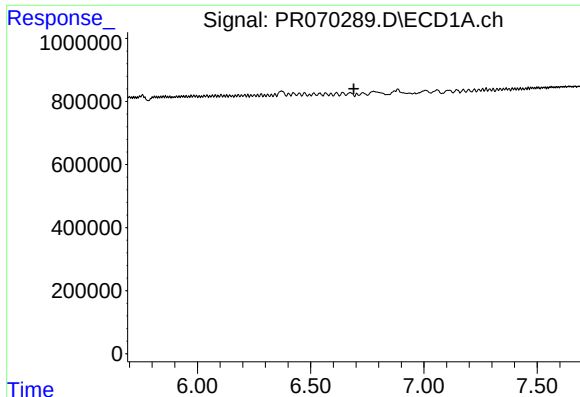
#28 AR-1254-3

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 725558
Conc: 13.58 ng/ml



#28 AR-1254-3

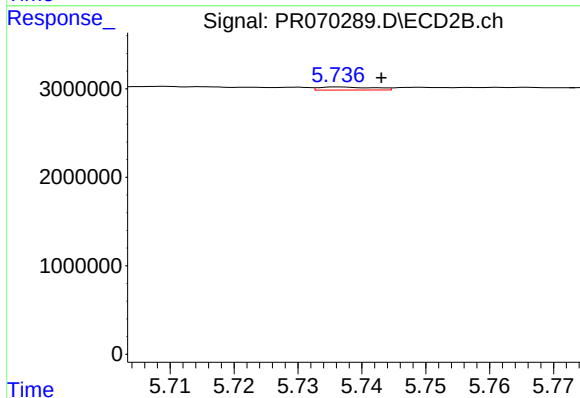
R.T.: 5.468 min
Delta R.T.: -0.027 min
Response: 5049906
Conc: 15.82 ng/ml



#29 AR-1254-4

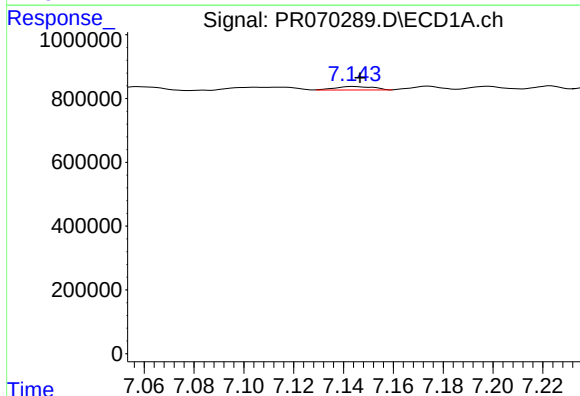
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



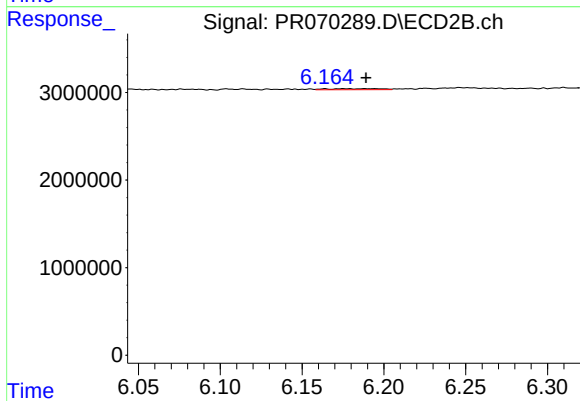
#29 AR-1254-4

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 199812
Conc: 1.24 ng/ml



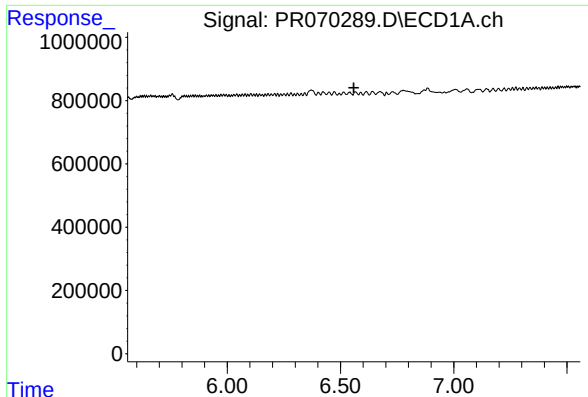
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 116803
Conc: 3.03 ng/ml



#30 AR-1254-5

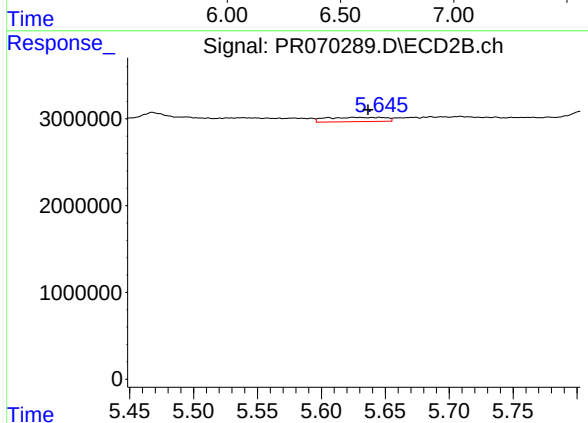
R.T.: 6.179 min
Delta R.T.: -0.010 min
Response: 277050
Conc: 1.07 ng/ml



#31 AR-1260-1

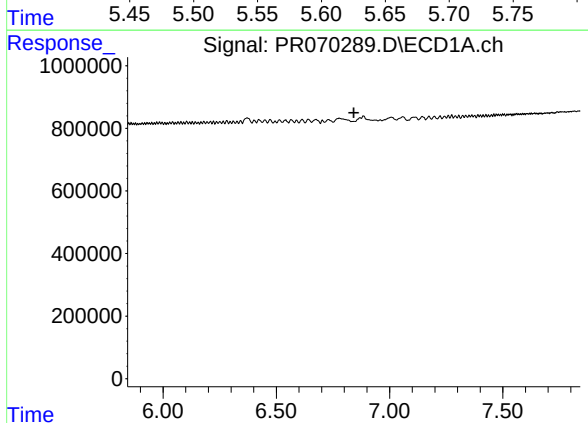
R.T.: 0.000 min
Exp R.T.: 6.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



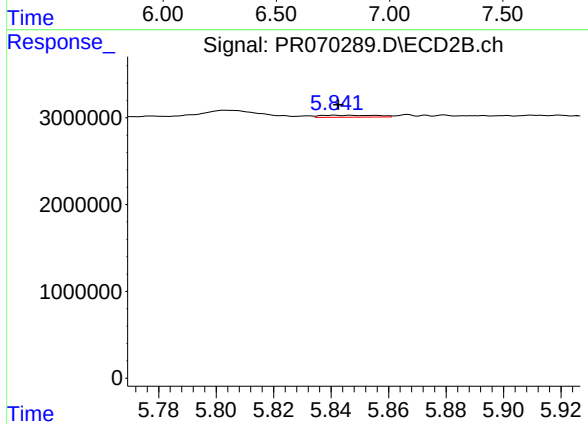
#31 AR-1260-1

R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 1593373
Conc: 7.24 ng/ml



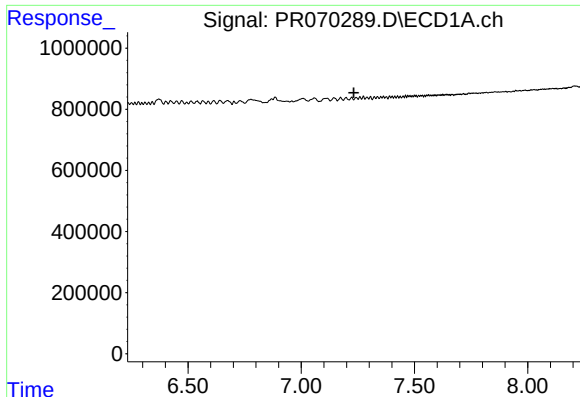
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#32 AR-1260-2

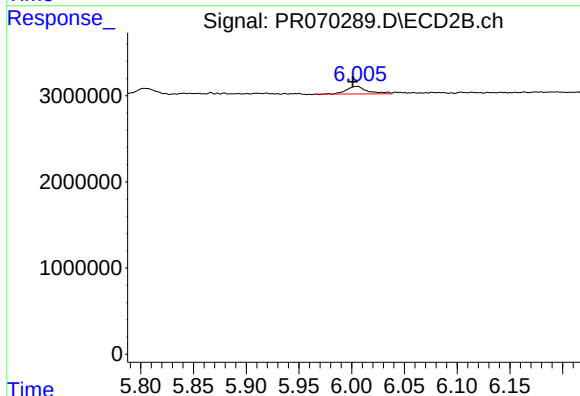
R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 307390
Conc: 1.25 ng/ml



#33 AR-1260-3

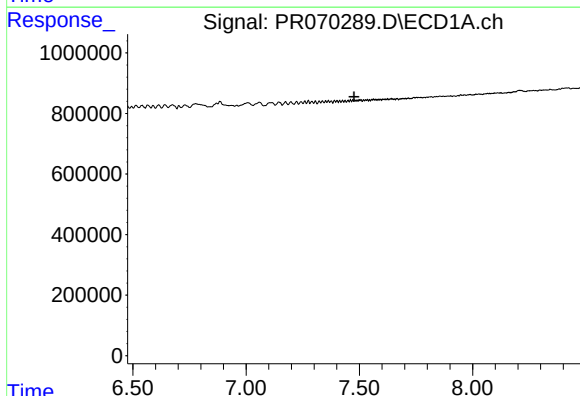
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



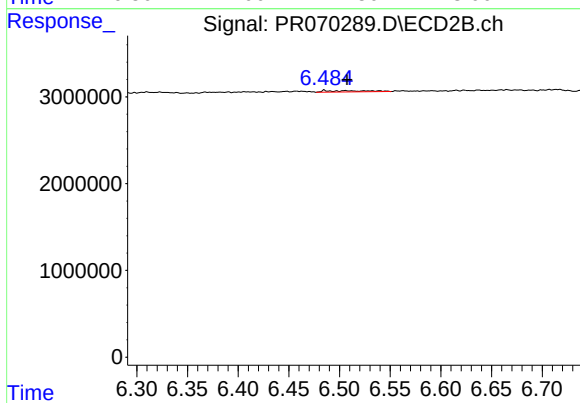
#33 AR-1260-3

R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 1227120
Conc: 5.15 ng/ml



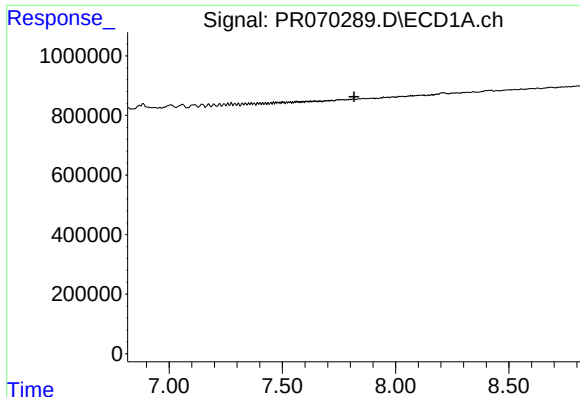
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.



#34 AR-1260-4

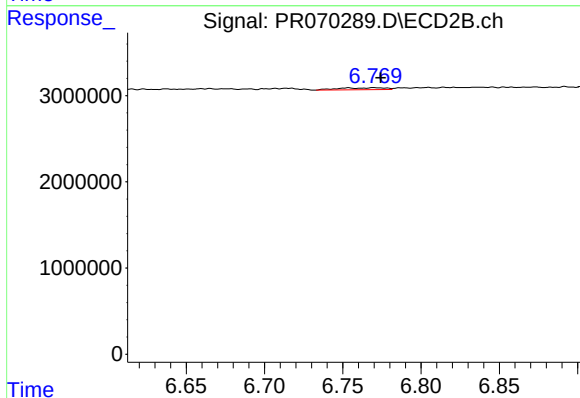
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 430296
Conc: 2.18 ng/ml



#35 AR-1260-5

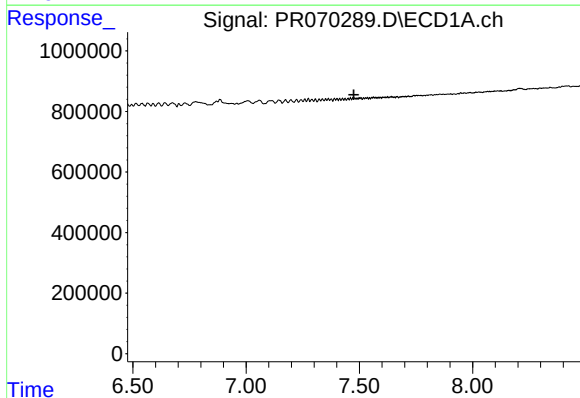
R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



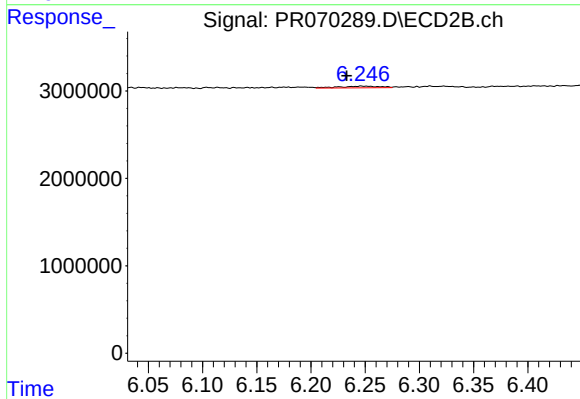
#35 AR-1260-5

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 464294
Conc: 1.13 ng/ml



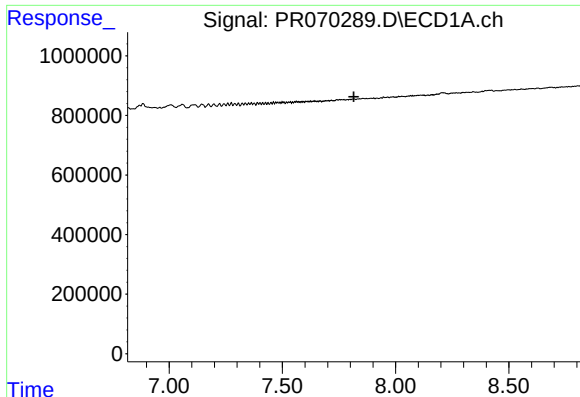
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.



#36 AR-1262-1

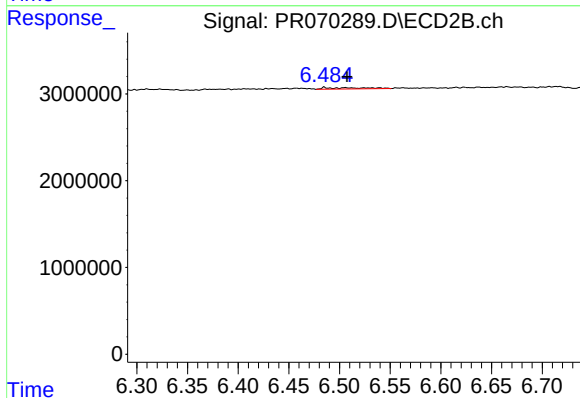
R.T.: 6.247 min
Delta R.T.: 0.015 min
Response: 510827
Conc: 1.66 ng/ml



#37 AR-1262-2

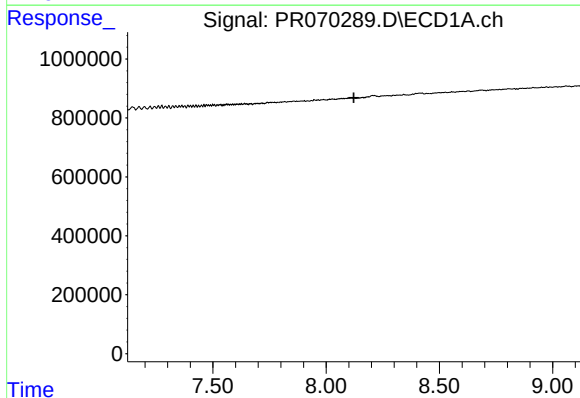
R.T.: 0.000 min
Exp R.T.: 7.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



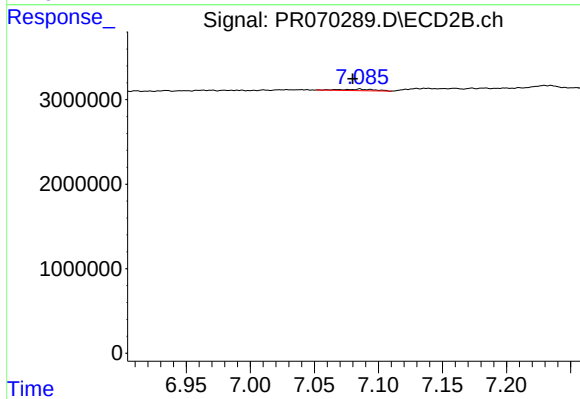
#37 AR-1262-2

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 430296
Conc: 1.59 ng/ml



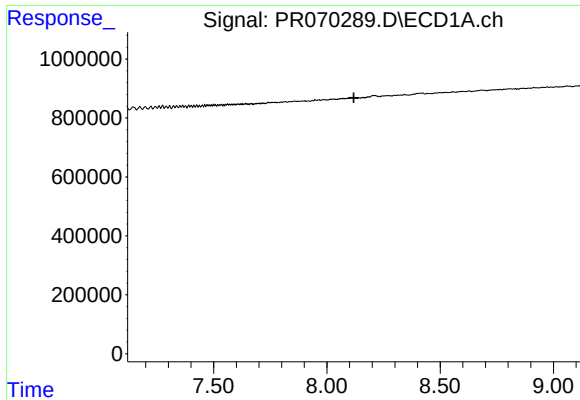
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

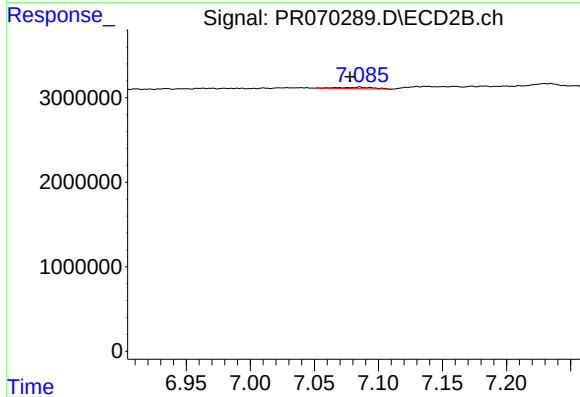
R.T.: 7.085 min
Delta R.T.: 0.005 min
Response: 308016
Conc: 1.57 ng/ml



#41 AR-1268-1

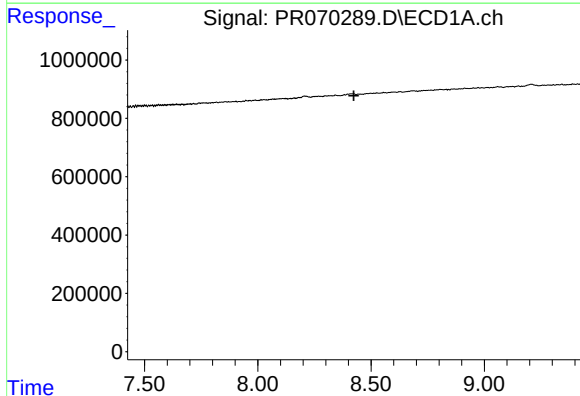
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



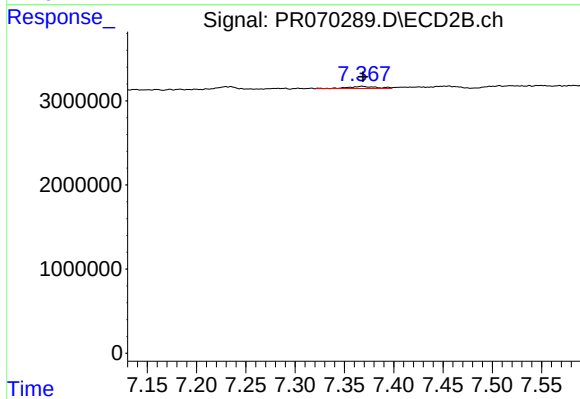
#41 AR-1268-1

R.T.: 7.085 min
Delta R.T.: 0.007 min
Response: 308016
Conc: 0.54 ng/ml



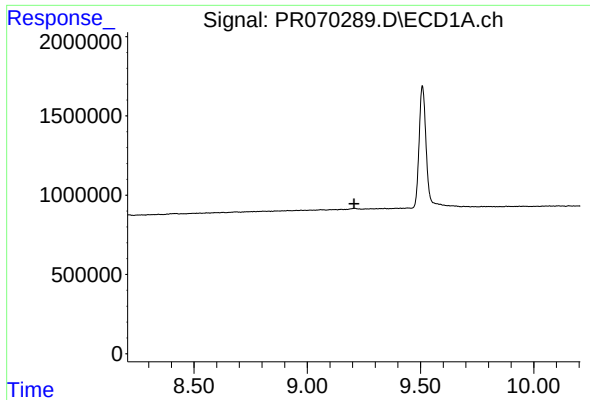
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

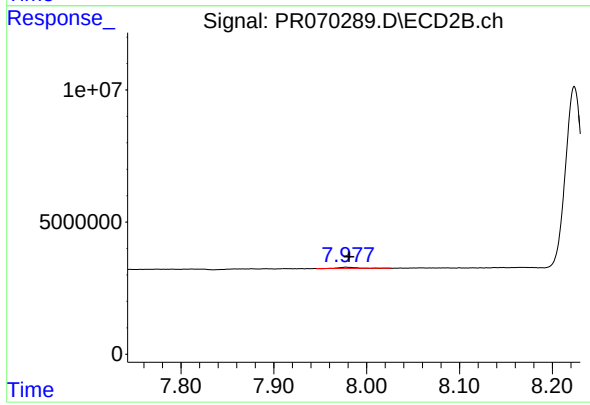
R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 476389
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 605425
Conc: 0.44 ng/ml