

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
 Data File : PR057183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 15:51
 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: Oct 05 23:24:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 2022
 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...	3.615	2.886	58859603	27585890	18.311	15.864
2)	SA Decachlor...	9.496	8.085	44372221	35807022	21.721	22.188
Target Compounds							
3)	L1 AR-1016-1	0.000	4.017f	0	441638	N.D.	8.986 #
4)	L1 AR-1016-2	0.000	4.017	0	441638	N.D.	5.902 #
5)	L1 AR-1016-3	4.929	0.000	563042	0	6.391	N.D. #
6)	L1 AR-1016-4	0.000	4.251f	0	462228	N.D.	15.437 #
9)	L2 AR-1221-2	3.926	3.184	602450	375074	19.939	23.710
12)	L3 AR-1232-2	0.000	4.017	0	441638	N.D.	12.641 #
14)	L3 AR-1232-4	0.000	4.251f	0	462228	N.D.	30.268 #
15)	L3 AR-1232-5	5.121	0.000	625511	0	26.647	N.D. #
16)	L4 AR-1242-1	0.000	4.017f	0	441638	N.D.	10.202 #
17)	L4 AR-1242-2	0.000	4.017	0	441638	N.D.	6.710 #
18)	L4 AR-1242-3	4.929	0.000	563042	0	7.126	N.D. #
19)	L4 AR-1242-4	0.000	4.251f	0	462228	N.D.	14.384 #
20)	L4 AR-1242-5	0.000	4.809	0	200772	N.D.	5.043 #
21)	L5 AR-1248-1	0.000	4.017f	0	441638	N.D.	14.490 #
22)	L5 AR-1248-2	5.121	4.251f	625511	462228	7.729	10.956 #
23)	L5 AR-1248-3	0.000	4.251f	0	462228	N.D.	10.501 #
26)	L6 AR-1254-1	5.741	4.809	590270	200772	5.348	2.519 #
27)	L6 AR-1254-2	5.979	4.967	493766	156667	2.980	2.258
28)	L6 AR-1254-3	6.370	5.385	890636	427196	5.263	3.787 #
29)	L6 AR-1254-4	0.000	5.635	0	231482	N.D.	3.543 #
30)	L6 AR-1254-5	7.138	6.073	646290	314380	5.019	3.153 #
31)	L7 AR-1260-1	6.547	0.000	429351	0	3.396	N.D. #
32)	L7 AR-1260-2	6.832	5.730	950481	516324	6.165	5.647
33)	L7 AR-1260-3	0.000	5.889	0	411512	N.D.	4.868 #
34)	L7 AR-1260-4	7.466	0.000	563312	0	4.514	N.D. #
35)	L7 AR-1260-5	7.807	6.651	260485	228241	1.041	1.321 #
37)	L8 AR-1262-2	7.807	0.000	260485	0	0.982	N.D. #
38)	L8 AR-1262-3	8.116	0.000	1262681	0	6.941	N.D. #
39)	L8 AR-1262-4	8.200	7.018	514689	391734	5.721	2.772 #
41)	L9 AR-1268-1	8.116	0.000	1262681	0	3.737	N.D. #
42)	L9 AR-1268-2	8.200	7.018	514689	391734	1.601	1.783
43)	L9 AR-1268-3	8.414	7.236	283325	556134	1.060	2.898 #
45)	L9 AR-1268-5	9.194	7.850	535878	321755	0.683	0.524

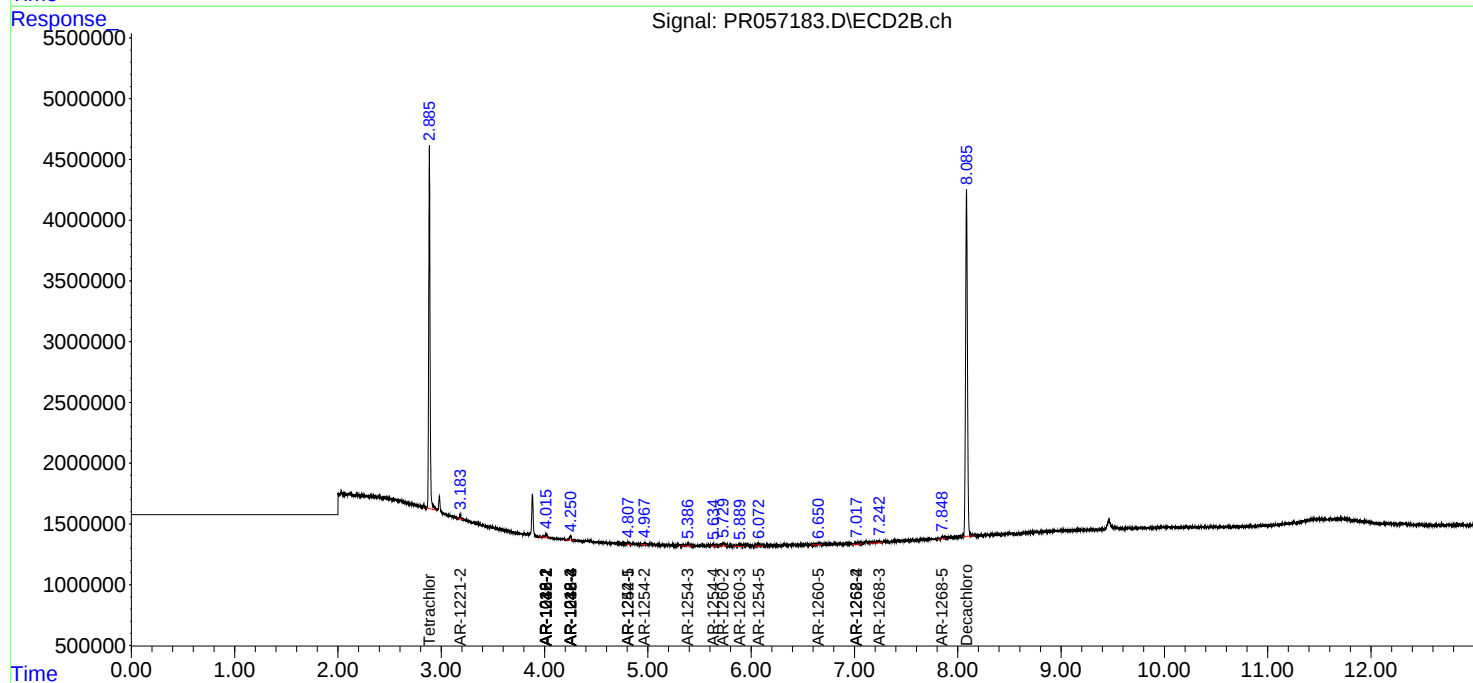
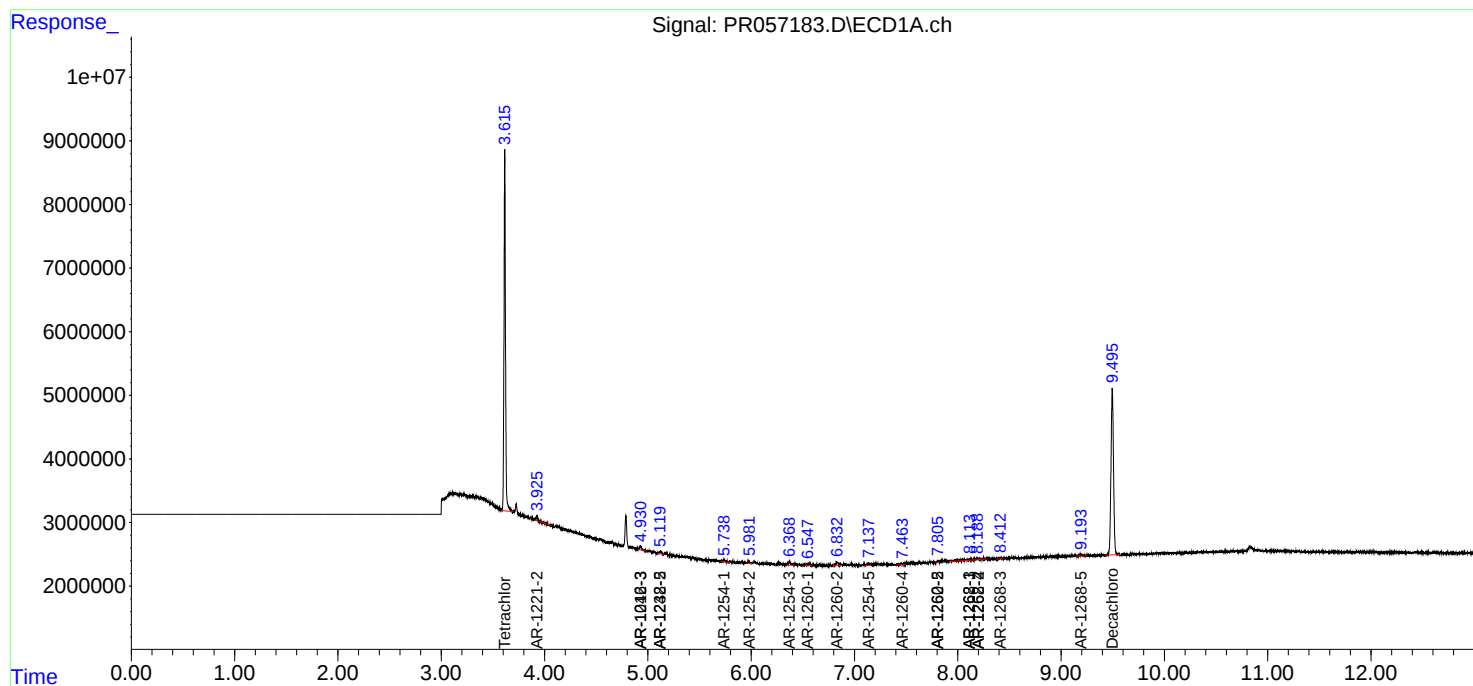
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

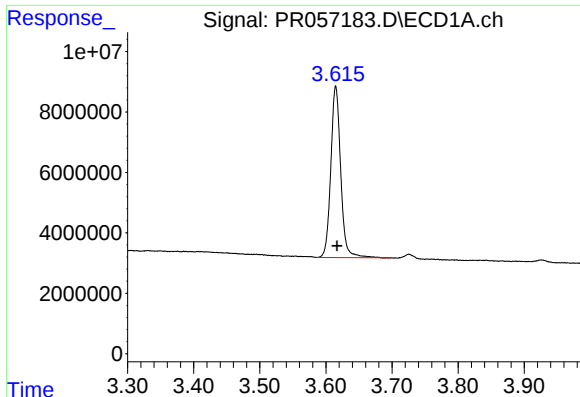
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057183.D
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Acq On : 05 Oct 2022 15:51
Operator : AJ\MA
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:24:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 2022
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

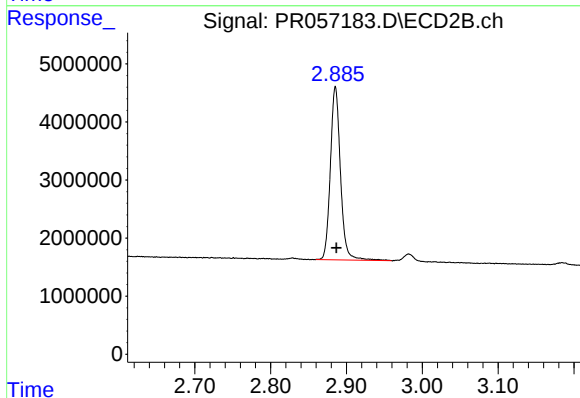




#1 Tetrachloro-m-xylene

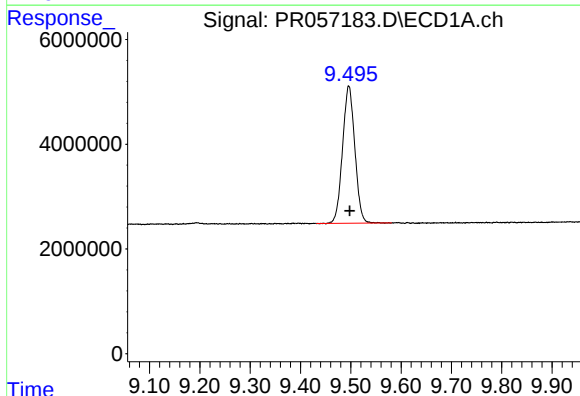
R.T.: 3.615 min
Delta R.T.: -0.002 min
Response: 58859603
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



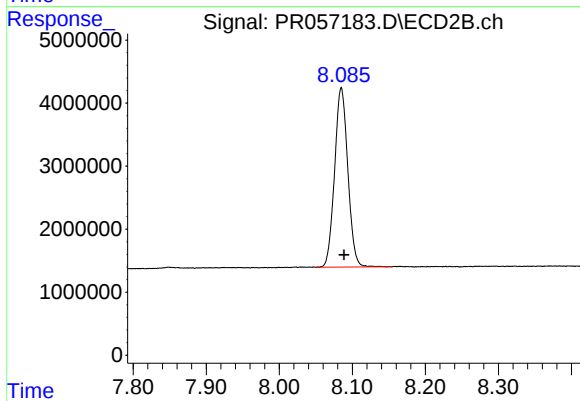
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.001 min
Response: 27585890
Conc: 15.86 ng/ml



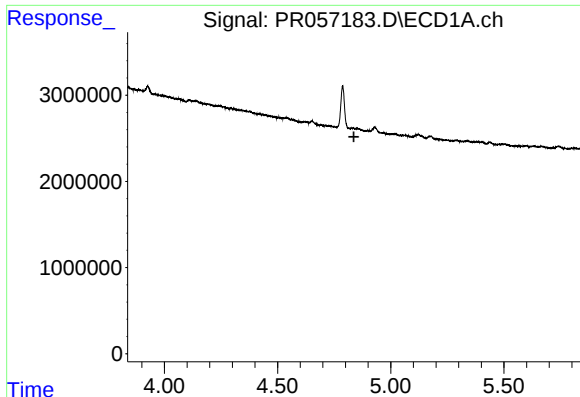
#2 Decachlorobiphenyl

R.T.: 9.496 min
Delta R.T.: -0.002 min
Response: 44372221
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

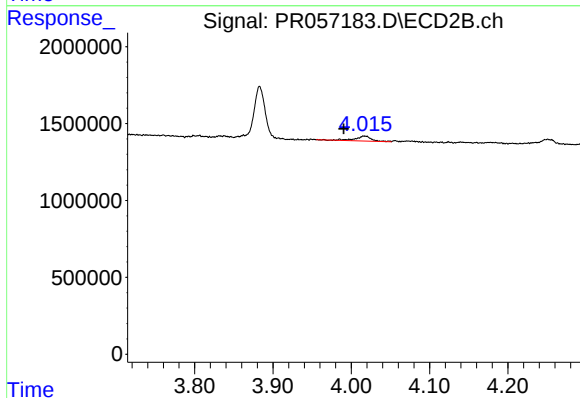
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 35807022
Conc: 22.19 ng/ml



#3 AR-1016-1

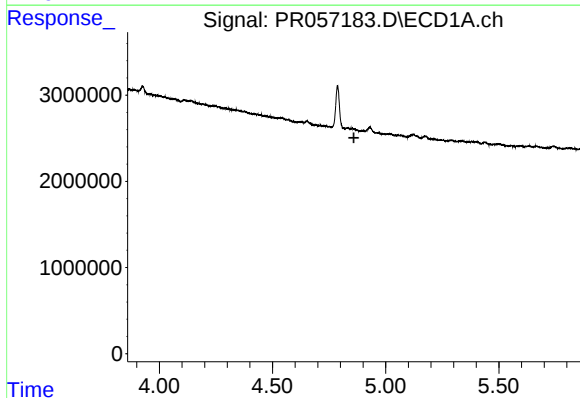
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



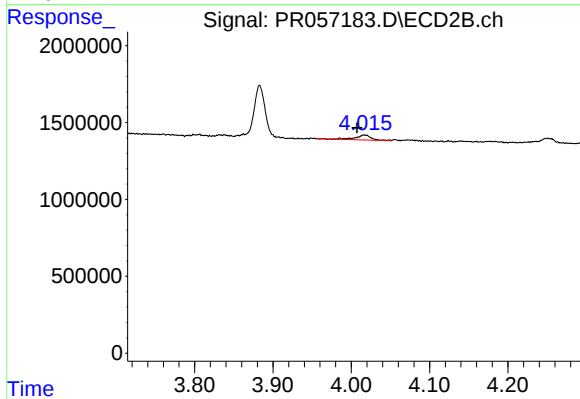
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.026 min
Response: 441638
Conc: 8.99 ng/ml



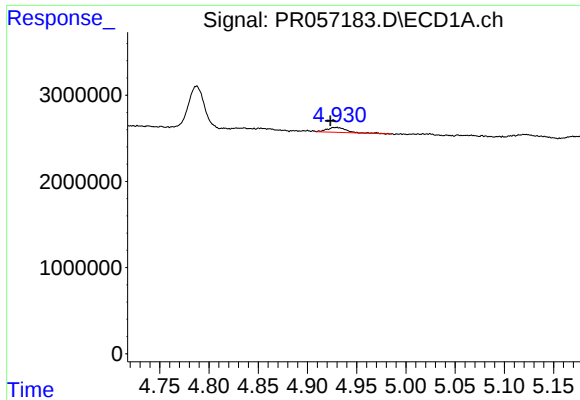
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#4 AR-1016-2

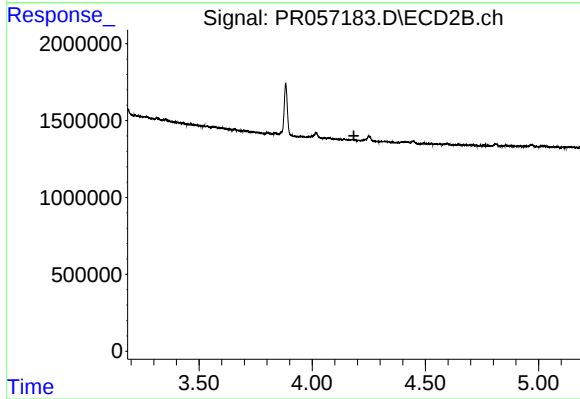
R.T.: 4.017 min
Delta R.T.: 0.009 min
Response: 441638
Conc: 5.90 ng/ml



#5 AR-1016-3

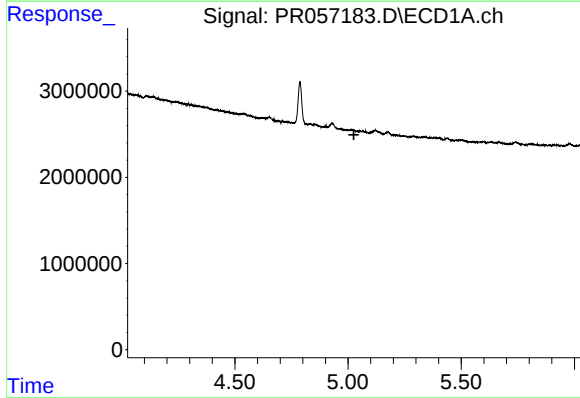
R.T.: 4.929 min
Delta R.T.: 0.006 min
Response: 563042
Conc: 6.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



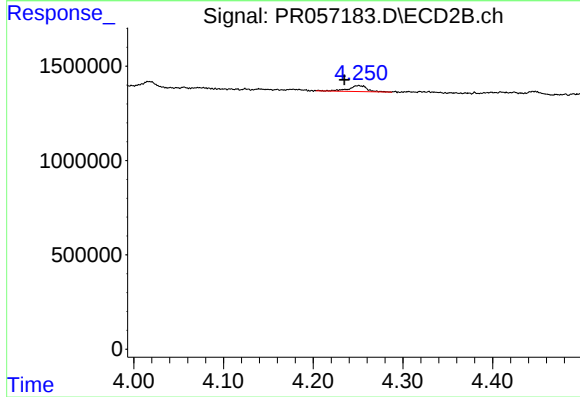
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



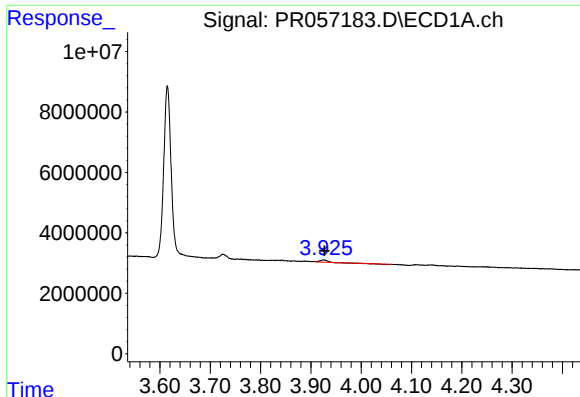
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#6 AR-1016-4

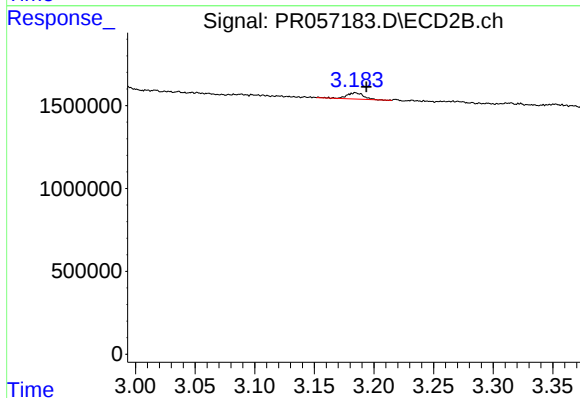
R.T.: 4.251 min
Delta R.T.: 0.016 min
Response: 462228
Conc: 15.44 ng/ml



#9 AR-1221-2

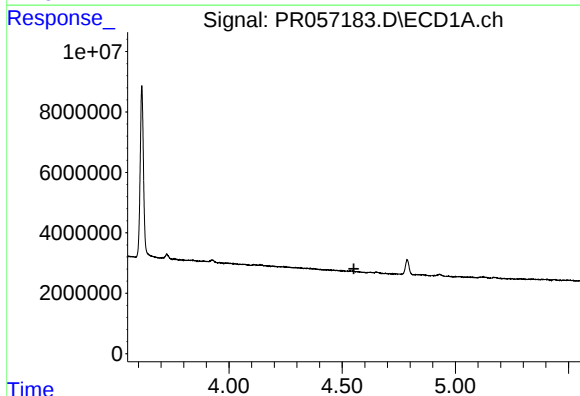
R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 602450
Conc: 19.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



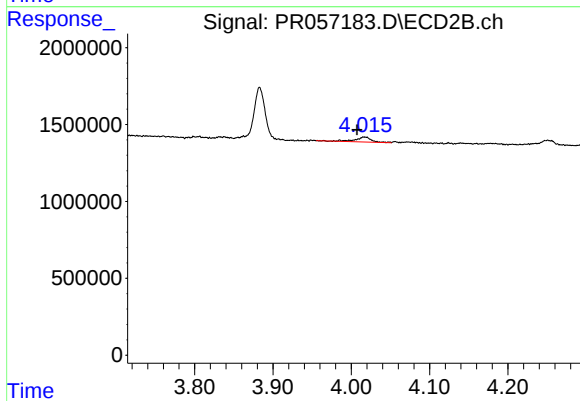
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.010 min
Response: 375074
Conc: 23.71 ng/ml



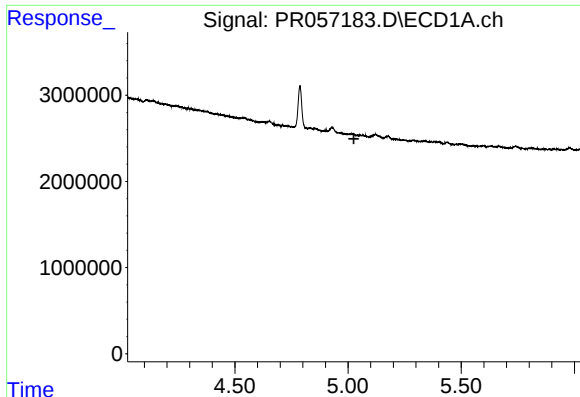
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#12 AR-1232-2

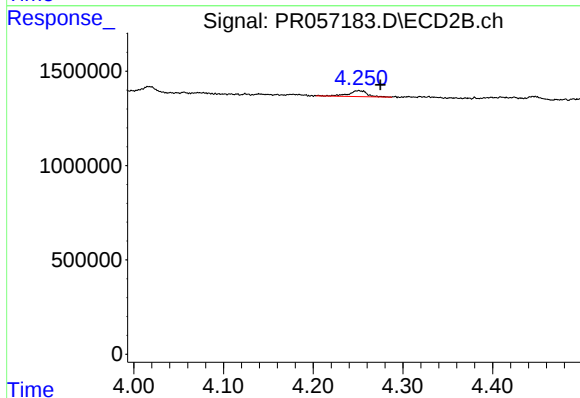
R.T.: 4.017 min
Delta R.T.: 0.009 min
Response: 441638
Conc: 12.64 ng/ml



#14 AR-1232-4

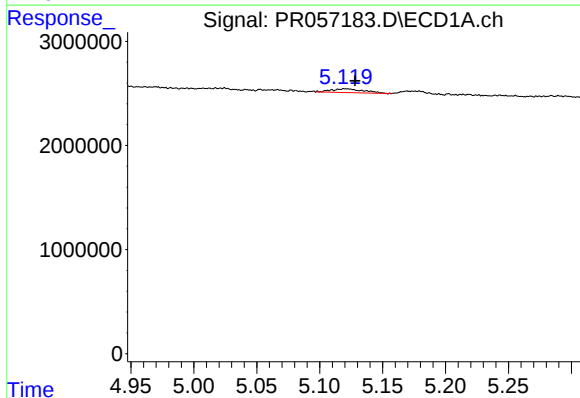
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



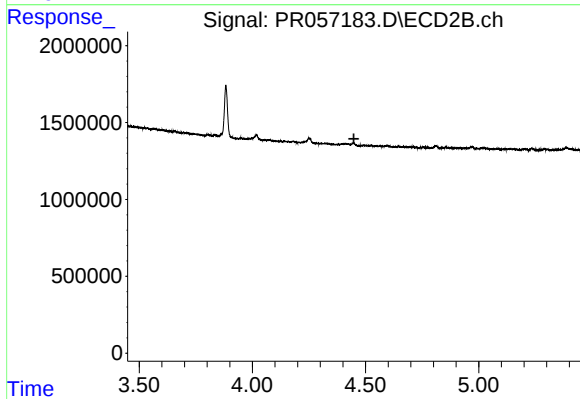
#14 AR-1232-4

R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 462228
Conc: 30.27 ng/ml



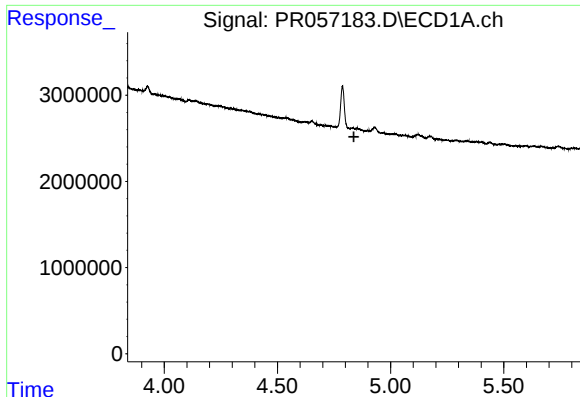
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.007 min
Response: 625511
Conc: 26.65 ng/ml



#15 AR-1232-5

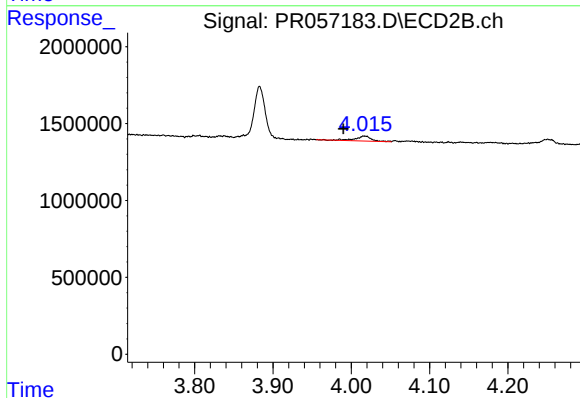
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

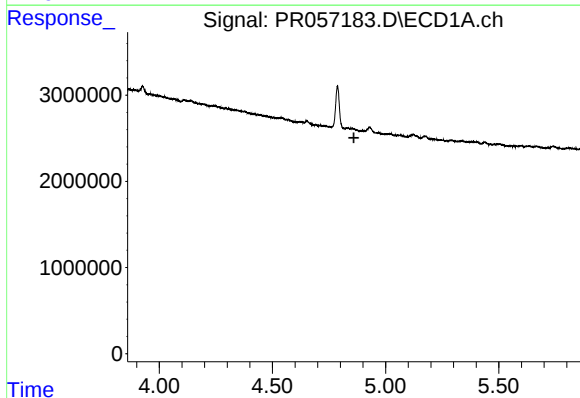
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



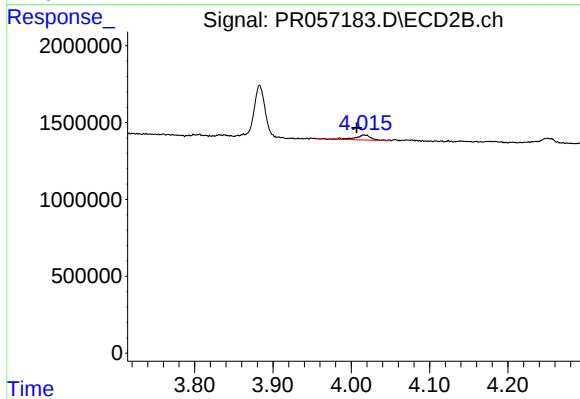
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: 0.027 min
Response: 441638
Conc: 10.20 ng/ml



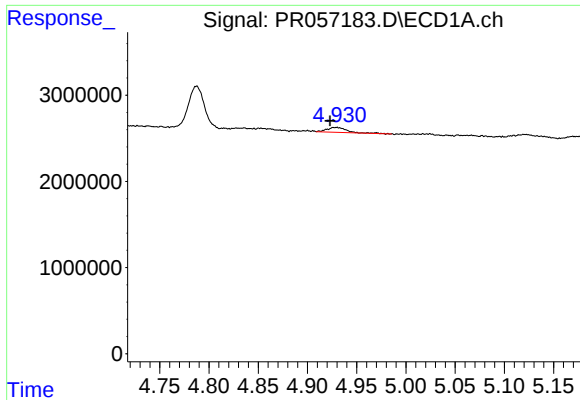
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#17 AR-1242-2

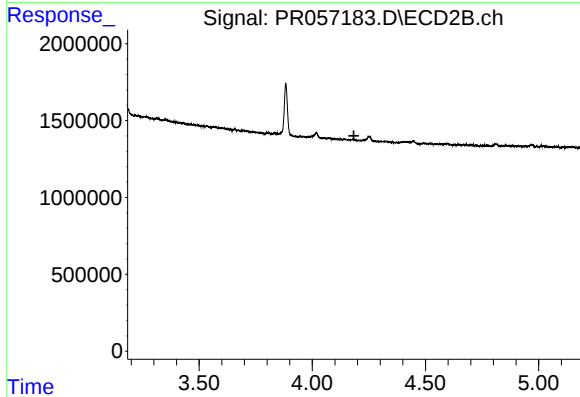
R.T.: 4.017 min
Delta R.T.: 0.010 min
Response: 441638
Conc: 6.71 ng/ml



#18 AR-1242-3

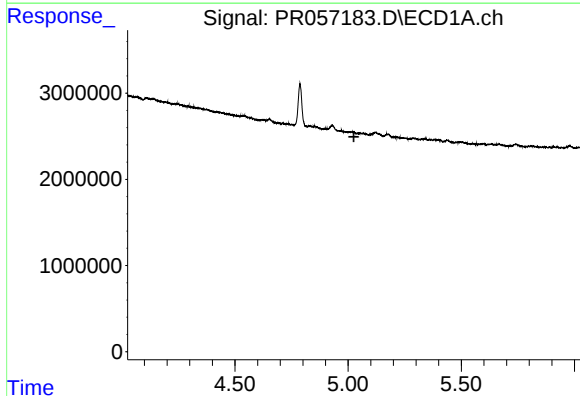
R.T.: 4.929 min
Delta R.T.: 0.006 min
Response: 563042
Conc: 7.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



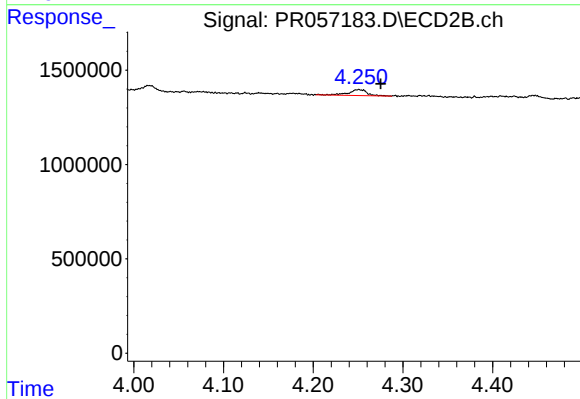
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



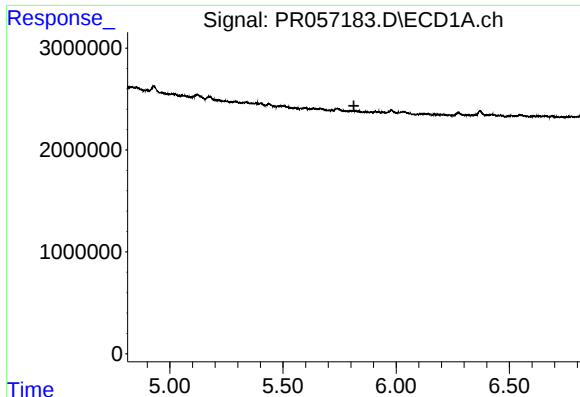
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#19 AR-1242-4

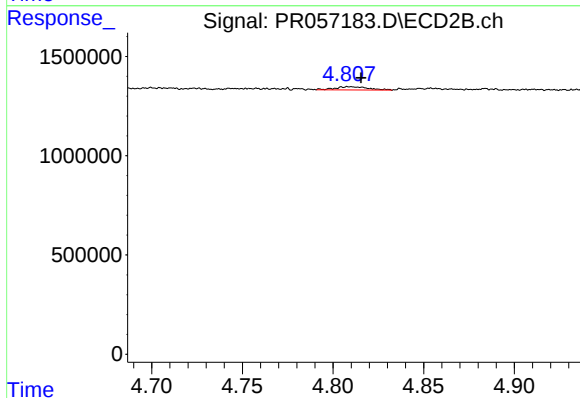
R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 462228
Conc: 14.38 ng/ml



#20 AR-1242-5

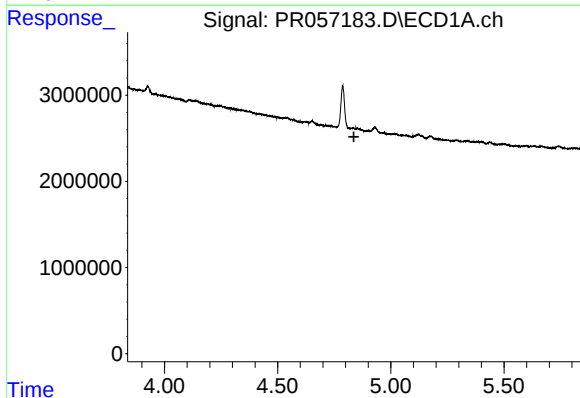
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



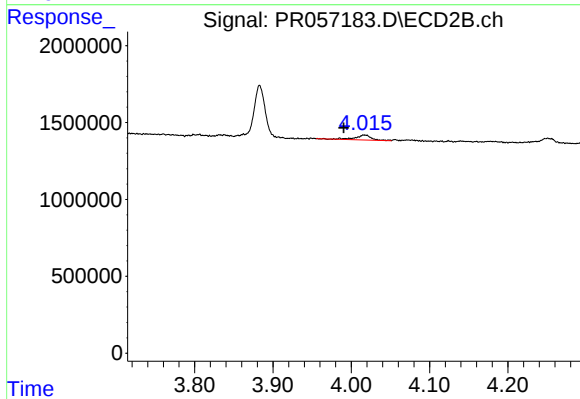
#20 AR-1242-5

R.T.: 4.809 min
Delta R.T.: -0.006 min
Response: 200772
Conc: 5.04 ng/ml



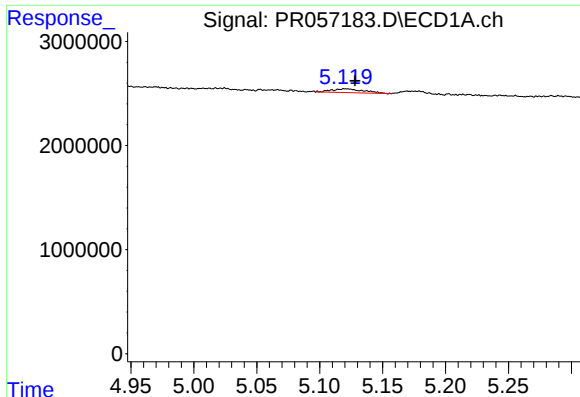
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.



#21 AR-1248-1

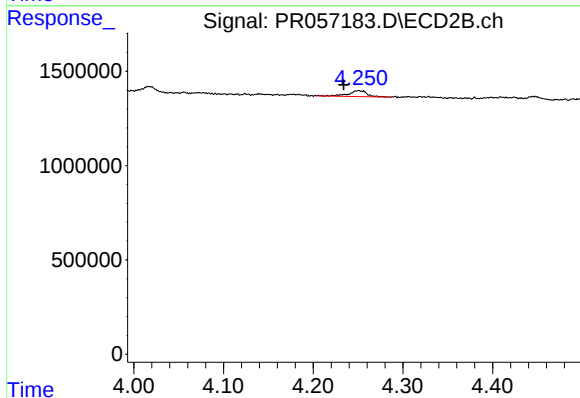
R.T.: 4.017 min
Delta R.T.: 0.026 min
Response: 441638
Conc: 14.49 ng/ml



#22 AR-1248-2

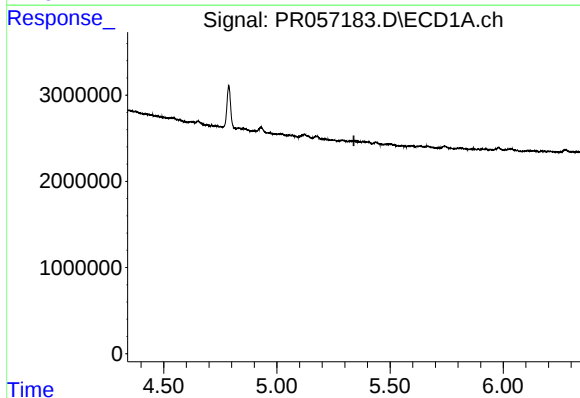
R.T.: 5.121 min
Delta R.T.: -0.007 min
Response: 625511
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



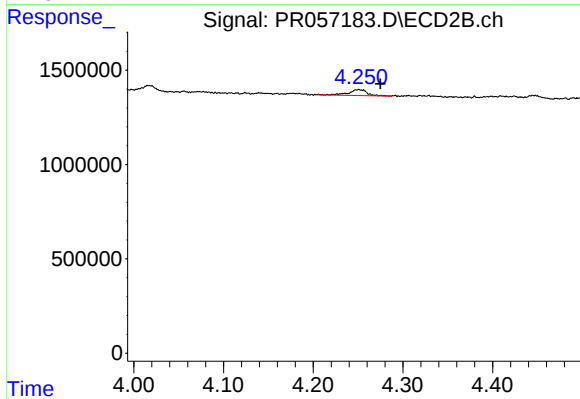
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: 0.017 min
Response: 462228
Conc: 10.96 ng/ml



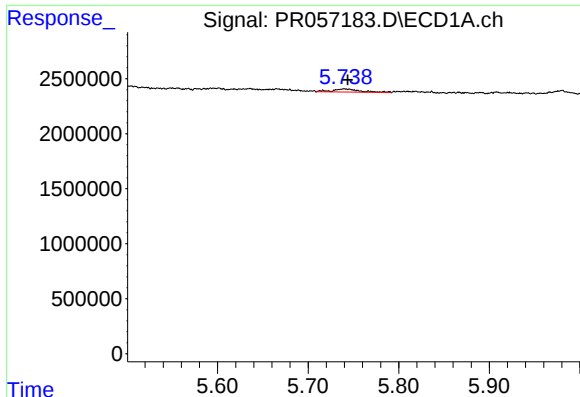
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#23 AR-1248-3

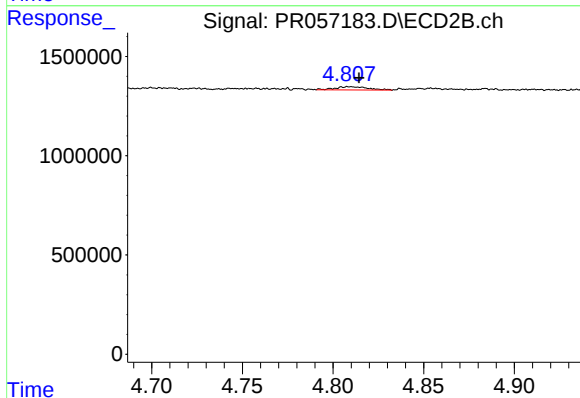
R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 462228
Conc: 10.50 ng/ml



#26 AR-1254-1

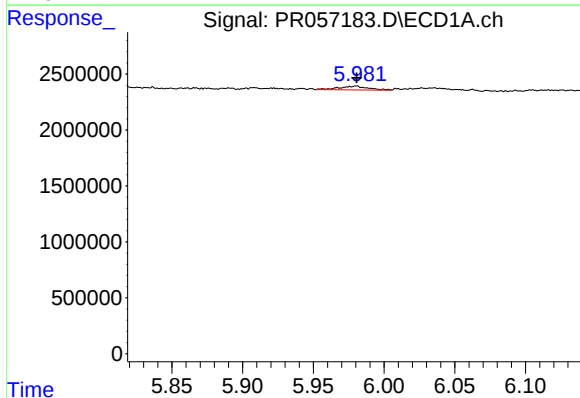
R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 590270
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



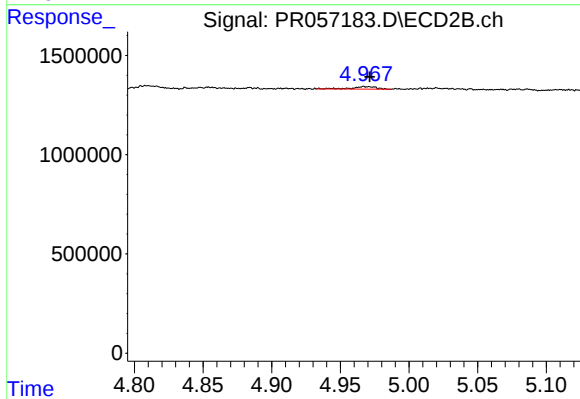
#26 AR-1254-1

R.T.: 4.809 min
Delta R.T.: -0.005 min
Response: 200772
Conc: 2.52 ng/ml



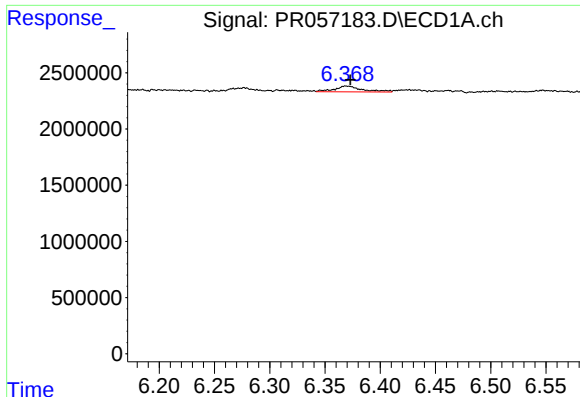
#27 AR-1254-2

R.T.: 5.979 min
Delta R.T.: -0.001 min
Response: 493766
Conc: 2.98 ng/ml



#27 AR-1254-2

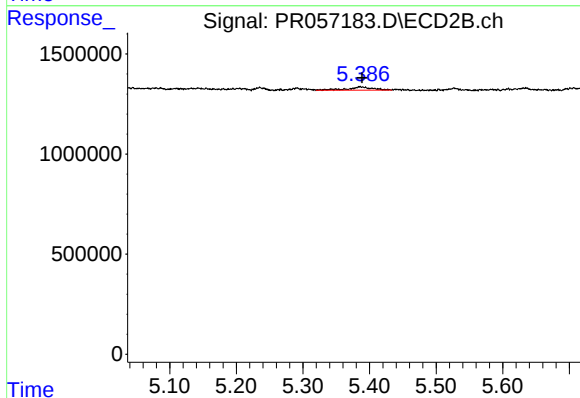
R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 156667
Conc: 2.26 ng/ml



#28 AR-1254-3

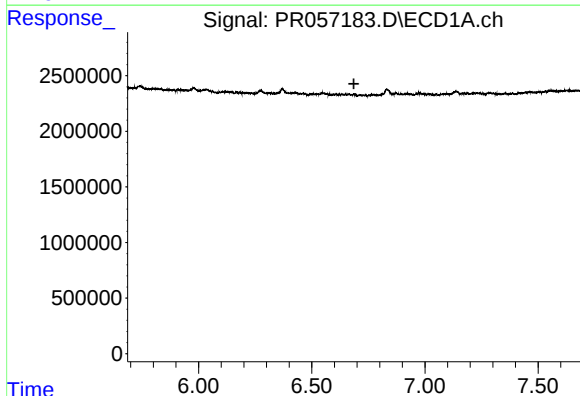
R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 890636
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



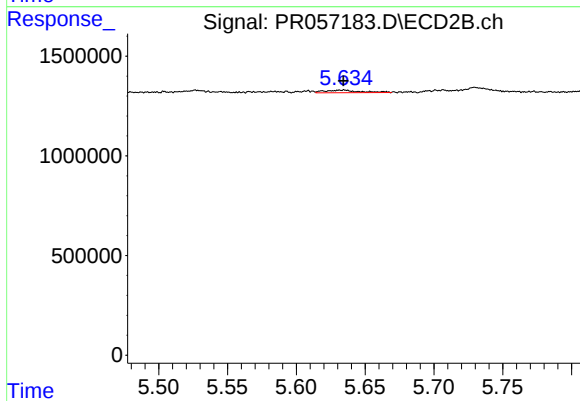
#28 AR-1254-3

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 427196
Conc: 3.79 ng/ml



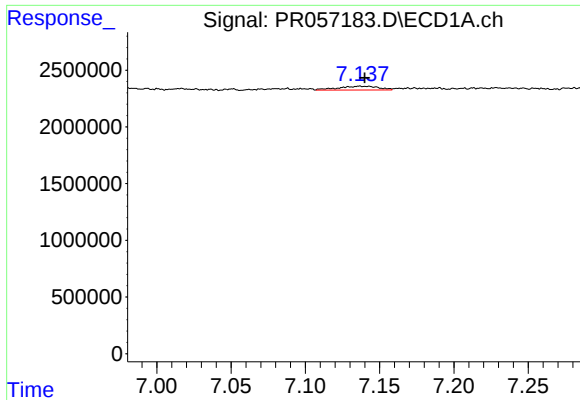
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.



#29 AR-1254-4

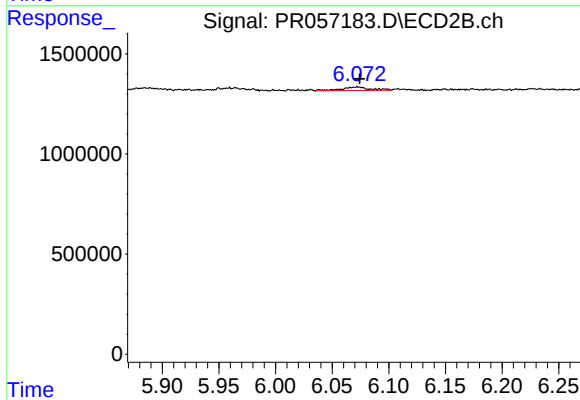
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 231482
Conc: 3.54 ng/ml



#30 AR-1254-5

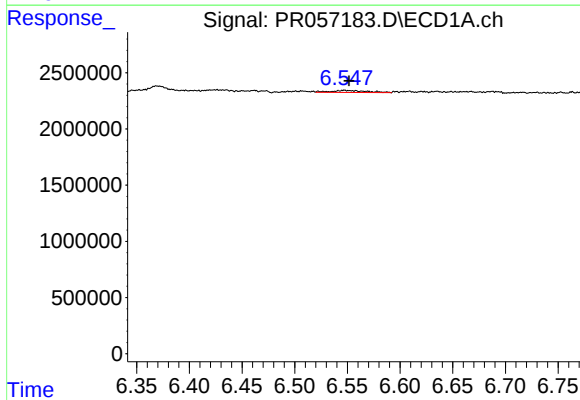
R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 646290
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



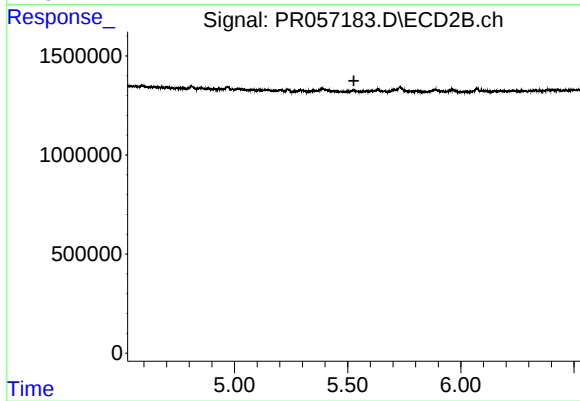
#30 AR-1254-5

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 314380
Conc: 3.15 ng/ml



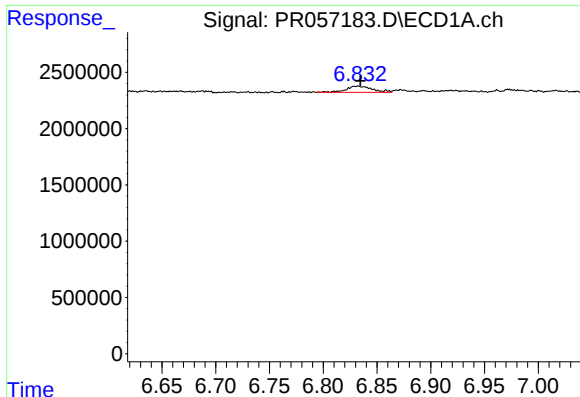
#31 AR-1260-1

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 429351
Conc: 3.40 ng/ml



#31 AR-1260-1

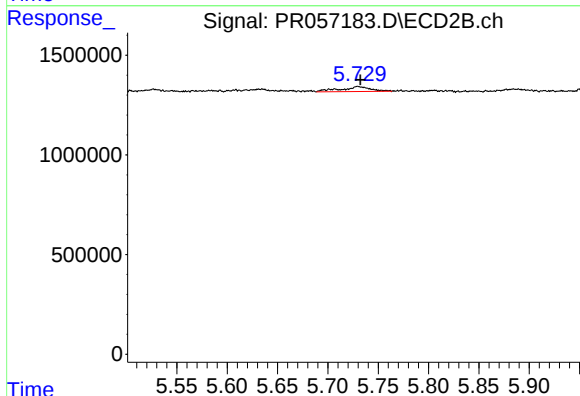
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#32 AR-1260-2

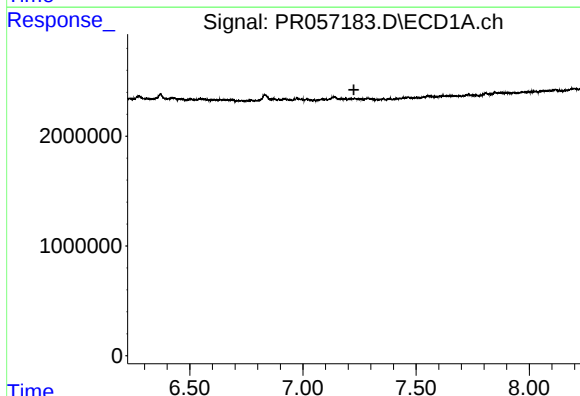
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 950481
Conc: 6.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



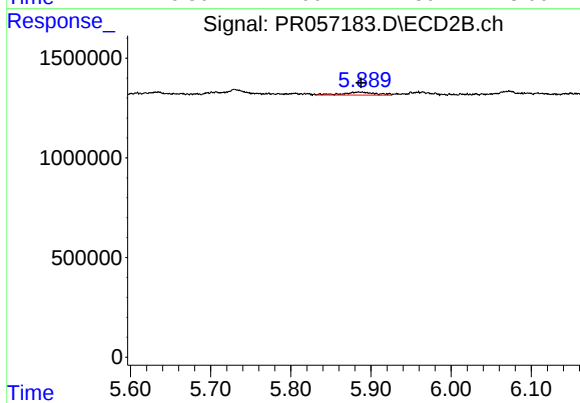
#32 AR-1260-2

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 516324
Conc: 5.65 ng/ml



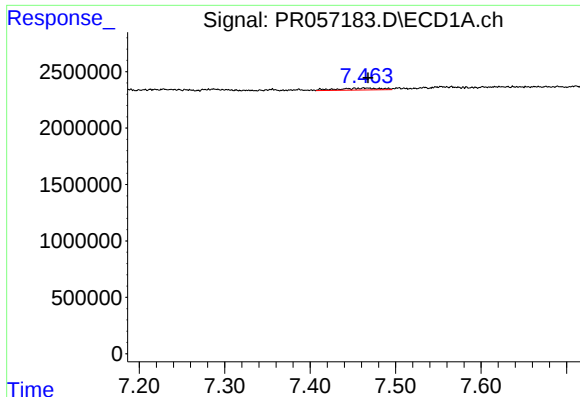
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#33 AR-1260-3

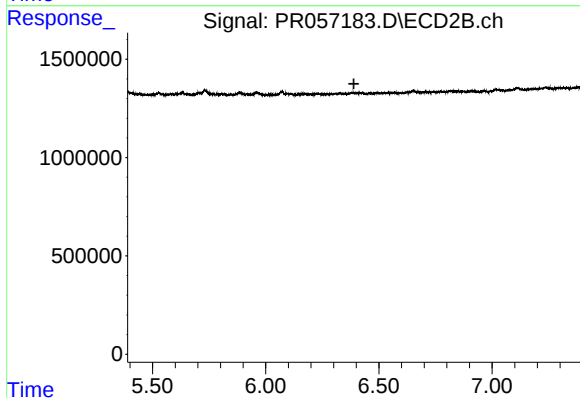
R.T.: 5.889 min
Delta R.T.: 0.001 min
Response: 411512
Conc: 4.87 ng/ml



#34 AR-1260-4

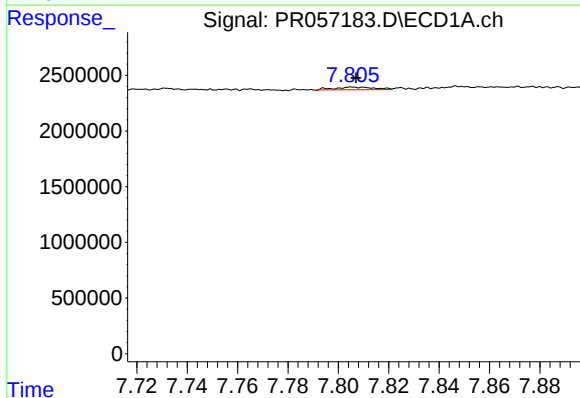
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 563312
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



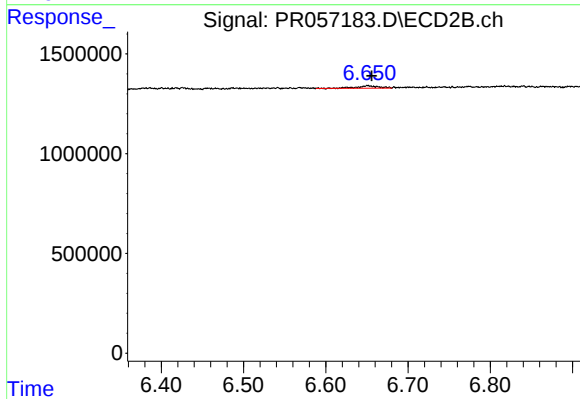
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



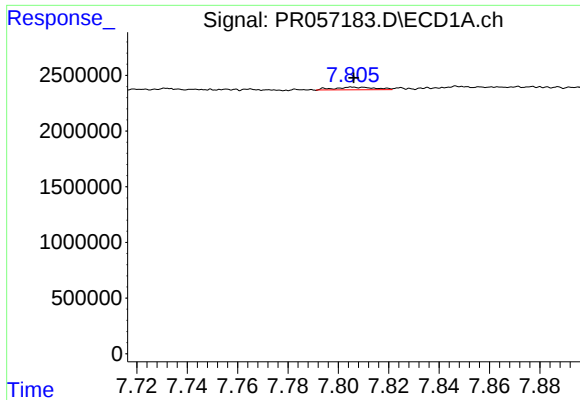
#35 AR-1260-5

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 260485
Conc: 1.04 ng/ml



#35 AR-1260-5

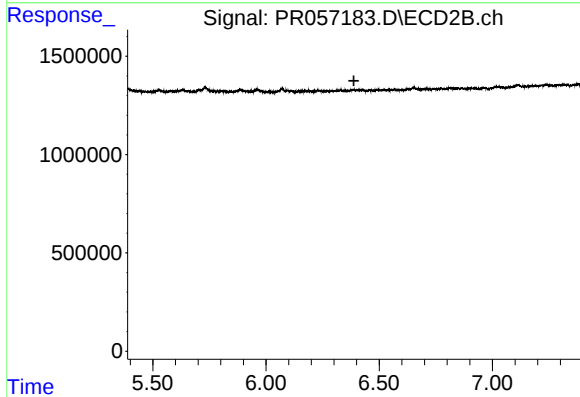
R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 228241
Conc: 1.32 ng/ml



#37 AR-1262-2

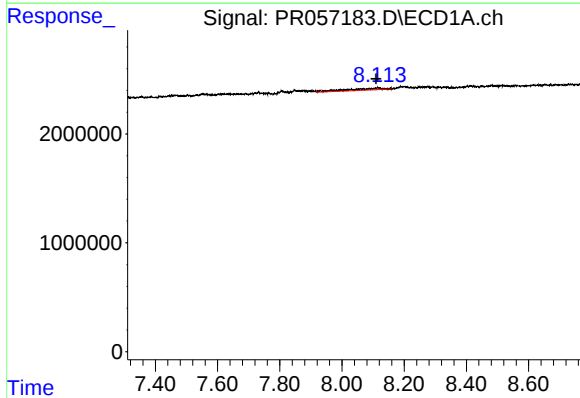
R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 260485
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



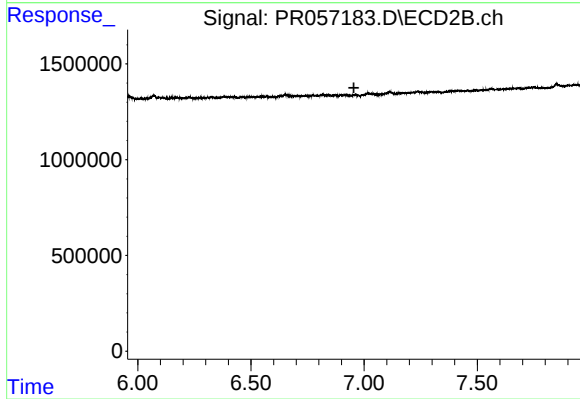
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



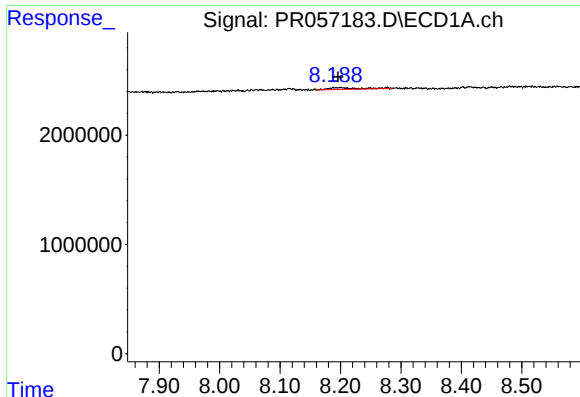
#38 AR-1262-3

R.T.: 8.116 min
Delta R.T.: 0.007 min
Response: 1262681
Conc: 6.94 ng/ml



#38 AR-1262-3

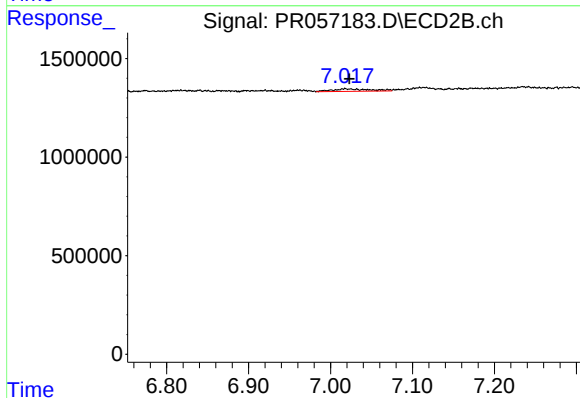
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#39 AR-1262-4

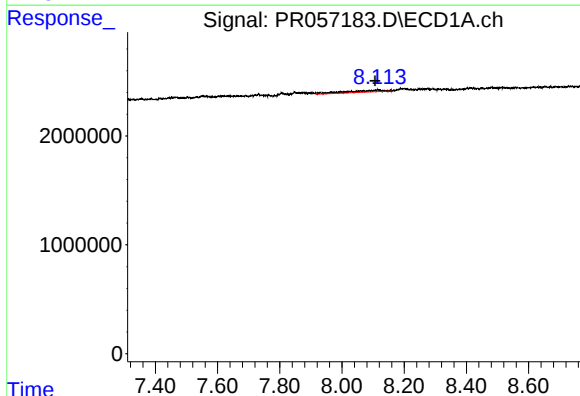
R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 514689
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



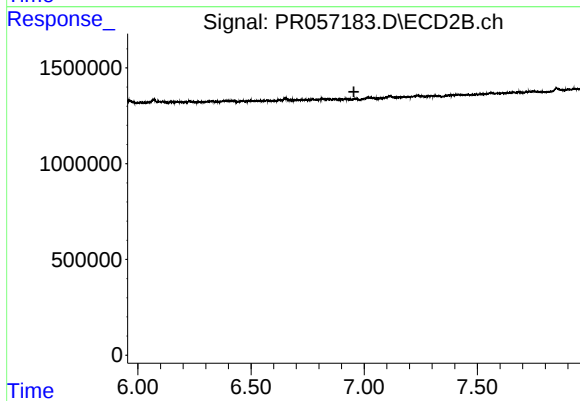
#39 AR-1262-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 391734
Conc: 2.77 ng/ml



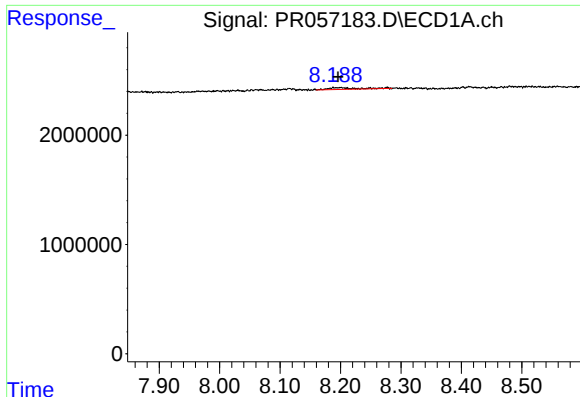
#41 AR-1268-1

R.T.: 8.116 min
Delta R.T.: 0.010 min
Response: 1262681
Conc: 3.74 ng/ml



#41 AR-1268-1

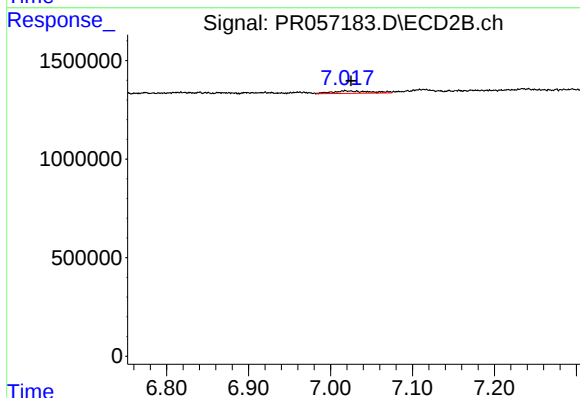
R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#42 AR-1268-2

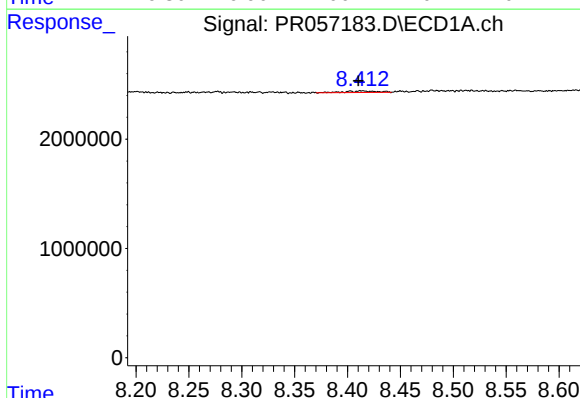
R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 514689
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



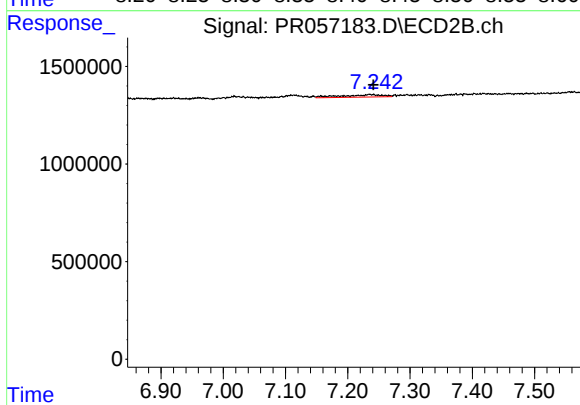
#42 AR-1268-2

R.T.: 7.018 min
Delta R.T.: -0.008 min
Response: 391734
Conc: 1.78 ng/ml



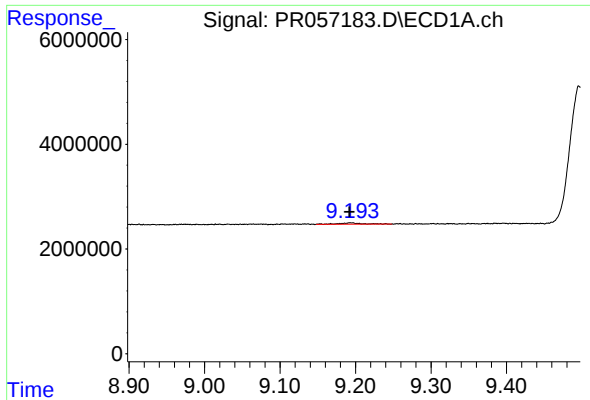
#43 AR-1268-3

R.T.: 8.414 min
Delta R.T.: 0.004 min
Response: 283325
Conc: 1.06 ng/ml



#43 AR-1268-3

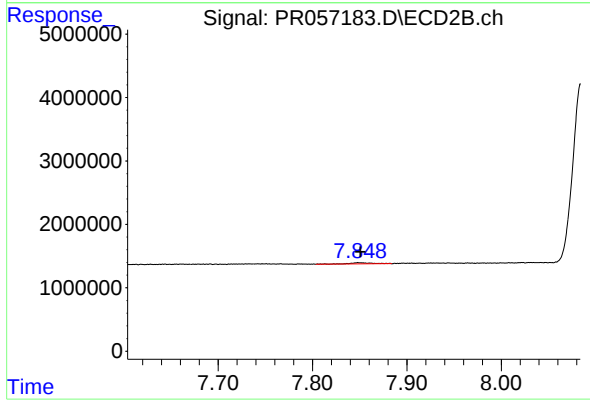
R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 556134
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 9.194 min
Delta R.T.: 0.002 min
Response: 535878
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 321755
Conc: 0.52 ng/ml