Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 13:14
Operator : AJ\MA
Sample : N5092-08 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:39:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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...	3.612	2.882	5751631	1903809	1.661	1.351	
2)	SA Decachlor...	9.490	8.080	3872825	2397651	1.471	1.300	
	Target Compounds							
3)	L1 AR-1016-1	4.845	3.975	1539823	1638925	12.732	36.939	#
4)	L1 AR-1016-2	4.845	3.975f	1539823	1638925	8.865	23.162	#
5)	L1 AR-1016-3	4.895f	4.153f	1166628	1086662	11.468	28.153	#
6)	L1 AR-1016-4	0.000	4.226	0	1097022	N.D.	41.695	#
7)	L1 AR-1016-5	0.000	4.439	0	4924943	N.D.	140.375	#
9)	L2 AR-1221-2	0.000	3.210f	0	701452	N.D.	61.933	#
10)	L2 AR-1221-3	3.983f	3.261	471775	222126	5.751	6.207	
11)	L3 AR-1232-1	3.983f	3.261	471775	222126	7.785	8.336	
12)	L3 AR-1232-2	4.547	3.975f	1560284	1638925	45.300	58.152	#
13)	L3 AR-1232-3	4.845	4.153f	1539823	1086662	22.422	68.094	#
14)	L3 AR-1232-4	0.000	4.276	0	2287169	N.D.	192.768	#
15)	L3 AR-1232-5	5.113	4.439	3324712	4924943	145.803	341.981	#
16)	L4 AR-1242-1	4.845	3.975	1539823	1638925	17.345	47.971	#
17)	L4 AR-1242-2	4.845	3.975f	1539823	1638925	12.265	31.174	#
18)	L4 AR-1242-3	4.895f	4.153f	1166628	1086662	15.248	36.718	#
19)	L4 AR-1242-4	0.000	4.276	0	2287169	N.D.	93.764	#
20)	L4 AR-1242-5	0.000	4.808	0	315117	N.D.	9.219	#
21)	L5 AR-1248-1	4.845	3.975	1539823	1638925	21.559	59.689	#
22)	L5 AR-1248-2	5.113	4.226	3324712	1097022	37.978	31.316	
23)	L5 AR-1248-3	0.000	4.276	0	2287169	N.D.	63.908	#
24)	L5 AR-1248-4	5.757	4.439	6873030	4924943	60.187	108.900	#
25)	L5 AR-1248-5	0.000	4.848	0	1793747	N.D.	37.359	#
26)	L6 AR-1254-1	5.724	4.808	8650473	315117	73.834	4.712	#
28)	L6 AR-1254-3	0.000	5.358f	0	3510825	N.D.	34.921	#
29)	L6 AR-1254-4	6.700f	5.631	1913456	2300291	13.186	33.992	#
30)	L6 AR-1254-5	7.113f	0.000	4651918	0	30.430	N.D.	#
31)	L7 AR-1260-1	6.572f	5.519	1945983	2830250	13.265	42.537	#
33)	L7 AR-1260-3	7.210	5.888	2153888	48112323	18.095	569.561	#
34)	L7 AR-1260-4	7.437f	0.000	540837	0	4.141	N.D.	#
35)	L7 AR-1260-5	7.806	0.000	381377	0	1.394	N.D.	#
36)	L8 AR-1262-1	7.210	6.133f	2153888	3916168	11.811	40.502	#
37)	L8 AR-1262-2	7.806	0.000	381377	0	1.201	N.D.	#
38)	L8 AR-1262-3	8.123f	6.933	760900	448953	3.559	5.596	#
39)	L8 AR-1262-4	8.194	7.012	1033336	320644	9.149	2.189	#
41)	L9 AR-1268-1	8.123f	6.933	760900	448953	1.899	1.792	
42)	L9 AR-1268-2	8.194	7.012	1033336	320644	2.809	1.328	#
43)	L9 AR-1268-3	8.401	7.218	386166	636450	1.217	3.023	#
45)	L9 AR-1268-5	9.176	0.000	205827	0	0.212	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 13:14
Operator : AJ\MA
Sample : N5092-08 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:39:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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

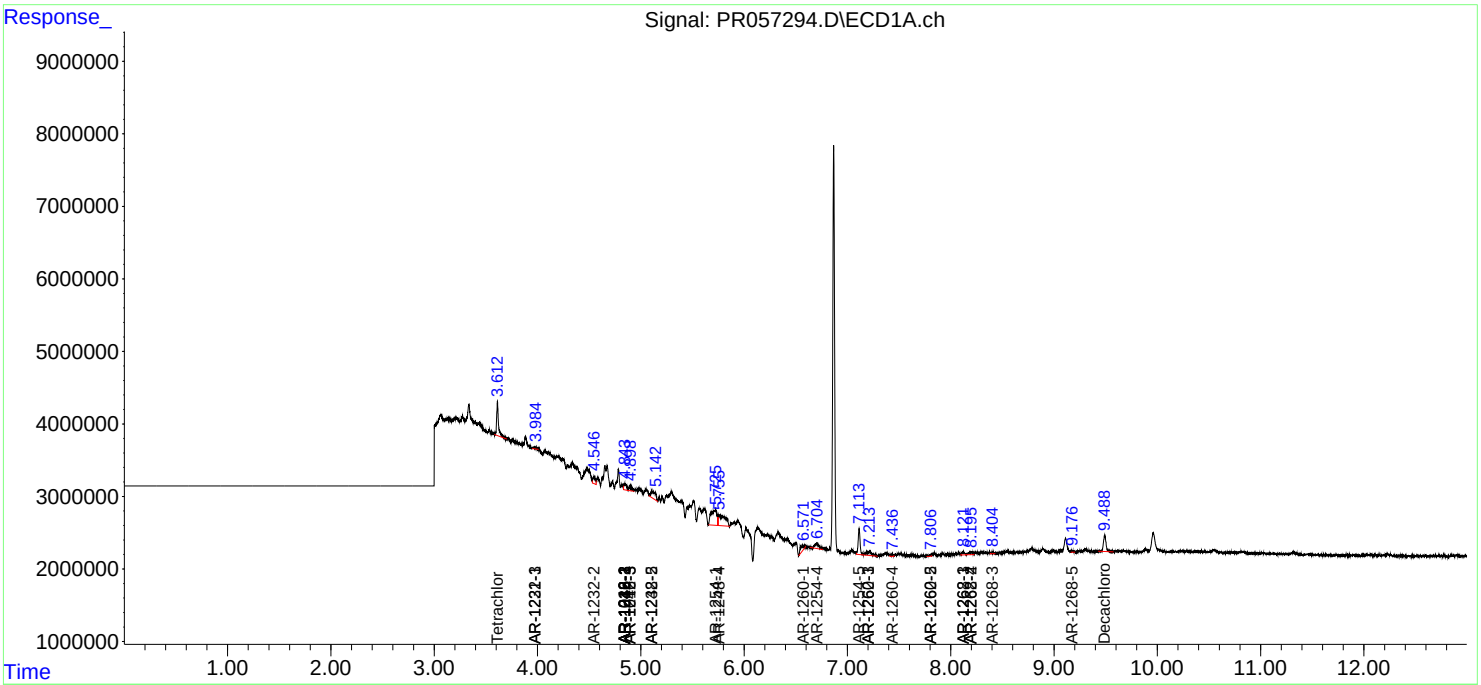
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

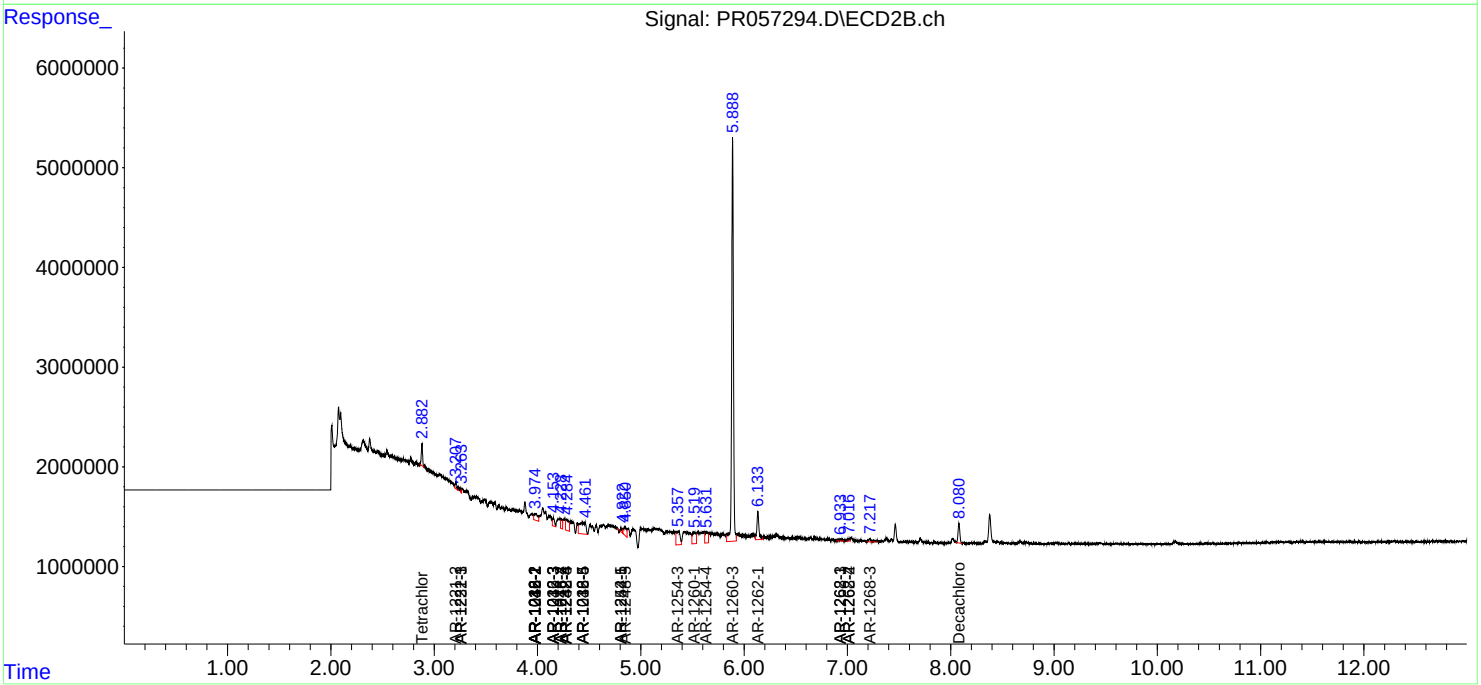
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 13:14
Operator : AJ\MA
Sample : N5092-08 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

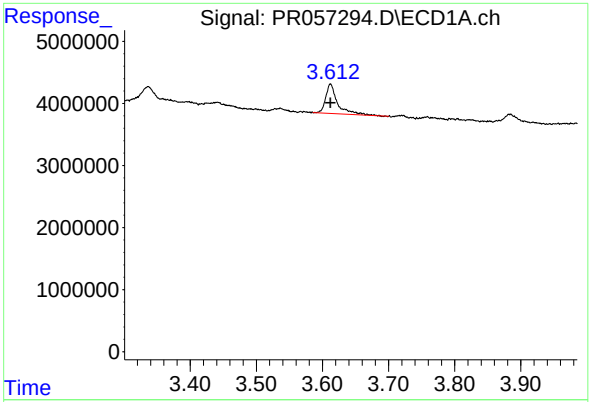
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:39:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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



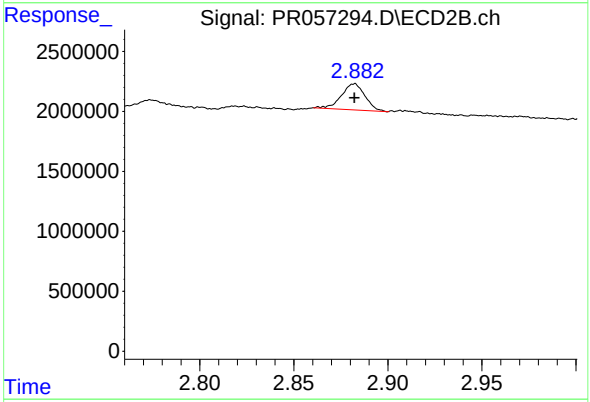




#1 Tetrachloro-m-xylene

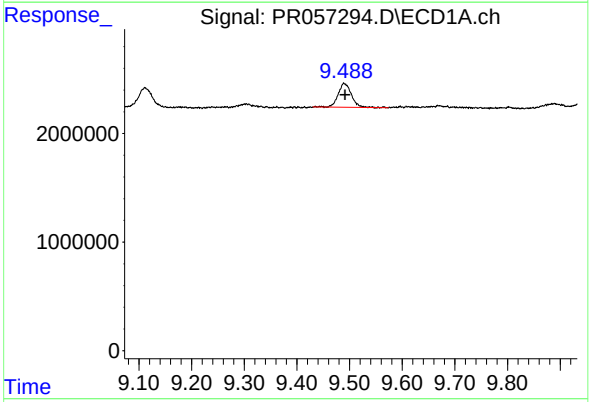
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 5751631
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



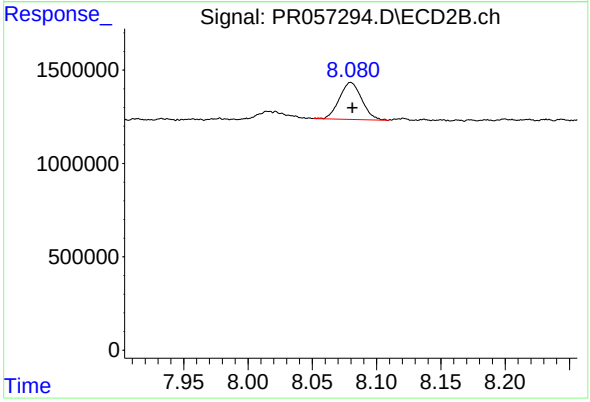
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 1903809
Conc: 1.35 ng/ml



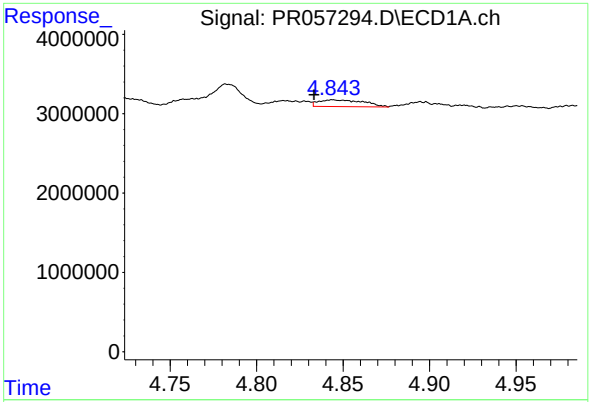
#2 Decachlorobiphenyl

R.T.: 9.490 min
Delta R.T.: -0.001 min
Response: 3872825
Conc: 1.47 ng/ml



#2 Decachlorobiphenyl

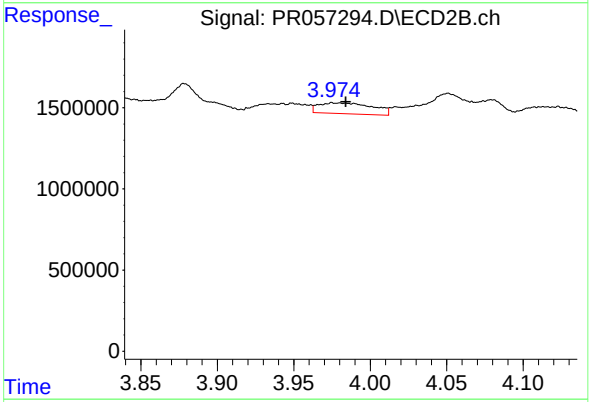
R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 2397651
Conc: 1.30 ng/ml



#3 AR-1016-1

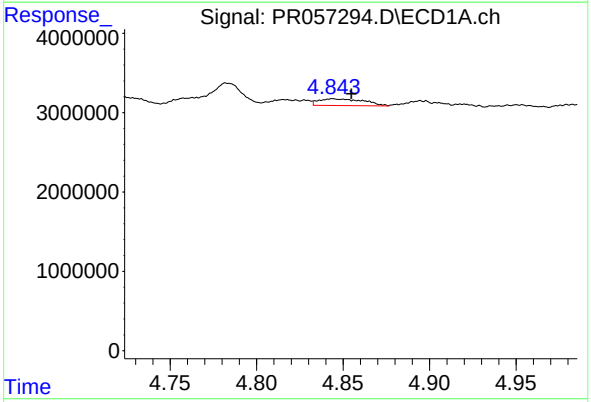
R.T.: 4.845 min
Delta R.T.: 0.012 min
Response: 1539823
Conc: 12.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



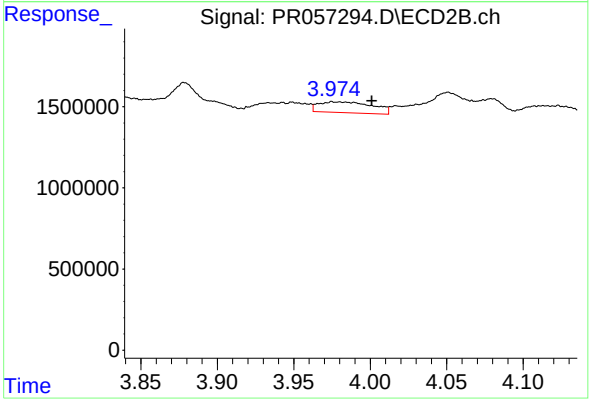
#3 AR-1016-1

R.T.: 3.975 min
Delta R.T.: -0.009 min
Response: 1638925
Conc: 36.94 ng/ml



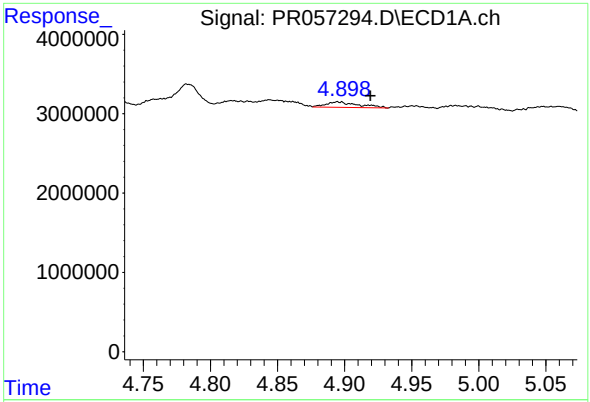
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: -0.010 min
Response: 1539823
Conc: 8.87 ng/ml



#4 AR-1016-2

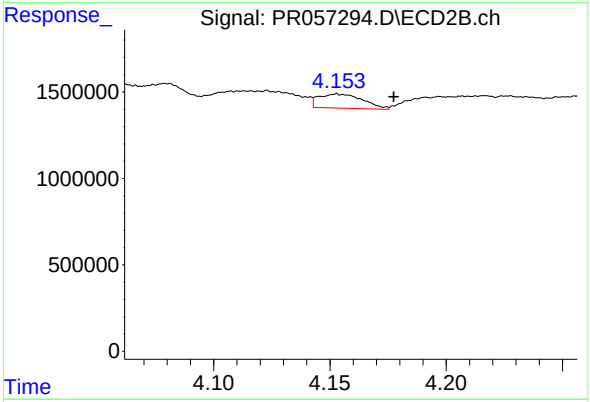
R.T.: 3.975 min
Delta R.T.: -0.026 min
Response: 1638925
Conc: 23.16 ng/ml



#5 AR-1016-3

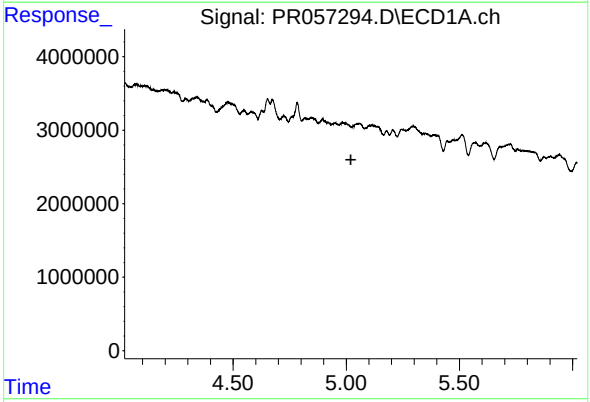
R.T.: 4.895 min
Delta R.T.: -0.024 min
Response: 1166628
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



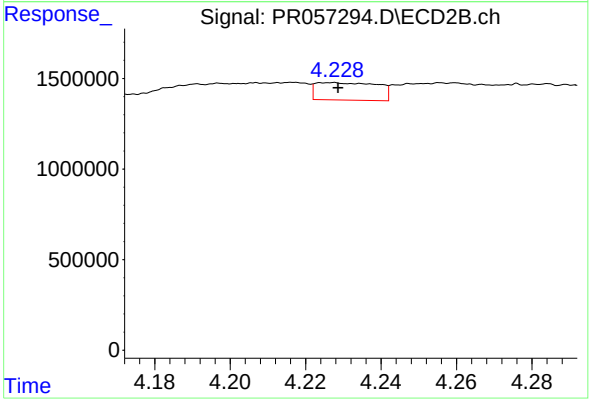
#5 AR-1016-3

R.T.: 4.153 min
Delta R.T.: -0.024 min
Response: 1086662
Conc: 28.15 ng/ml



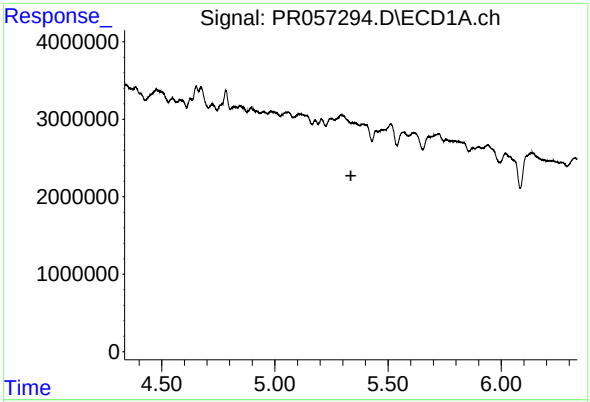
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#6 AR-1016-4

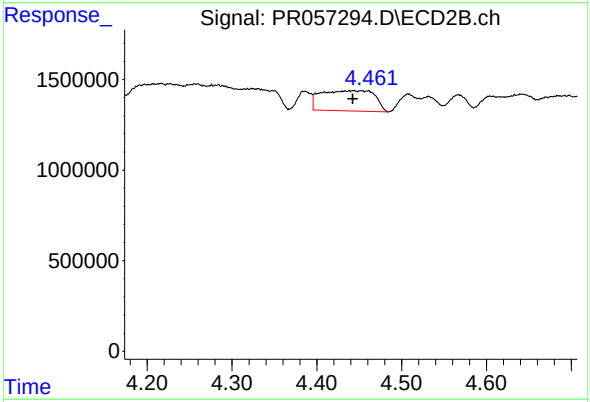
R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 1097022
Conc: 41.69 ng/ml



#7 AR-1016-5

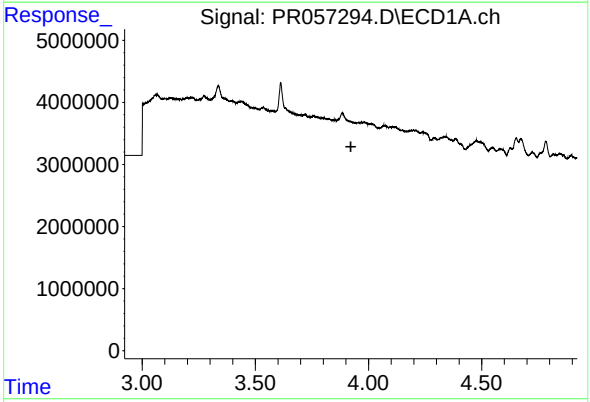
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



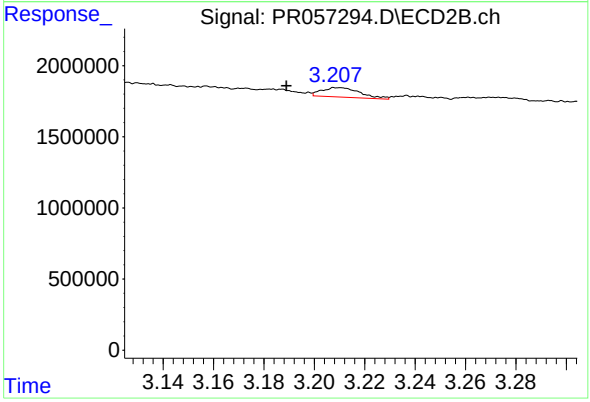
#7 AR-1016-5

R.T.: 4.439 min
Delta R.T.: -0.004 min
Response: 4924943
Conc: 140.38 ng/ml



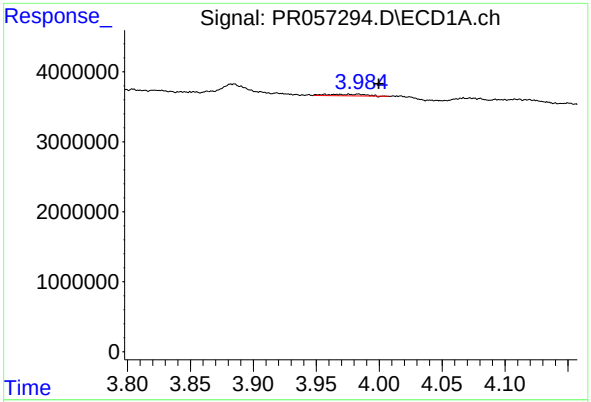
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#9 AR-1221-2

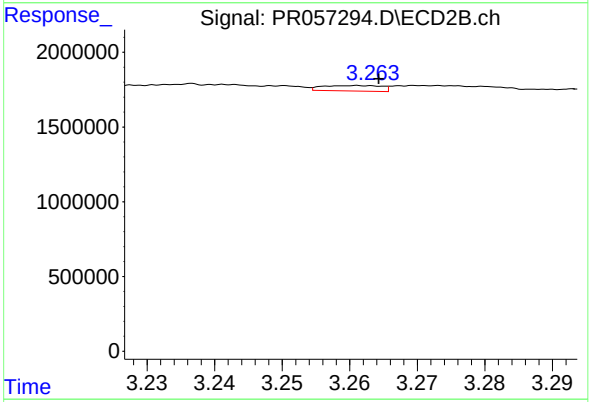
R.T.: 3.210 min
Delta R.T.: 0.021 min
Response: 701452
Conc: 61.93 ng/ml



#10 AR-1221-3

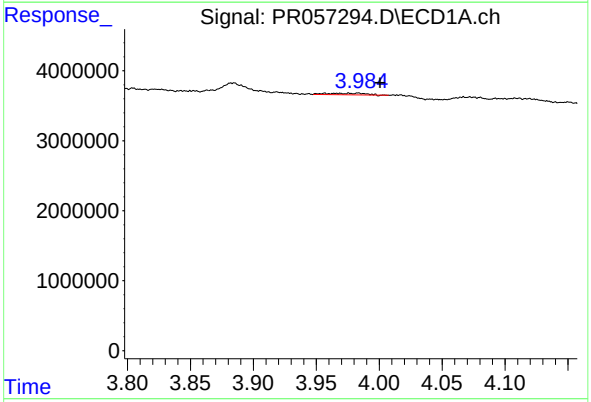
R.T.: 3.983 min
Delta R.T.: -0.017 min
Response: 471775
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



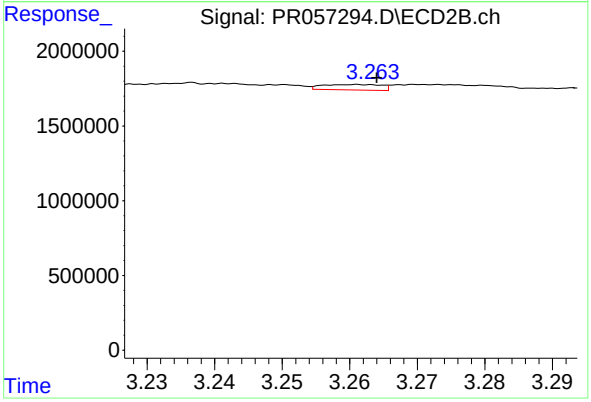
#10 AR-1221-3

R.T.: 3.261 min
Delta R.T.: -0.003 min
Response: 222126
Conc: 6.21 ng/ml



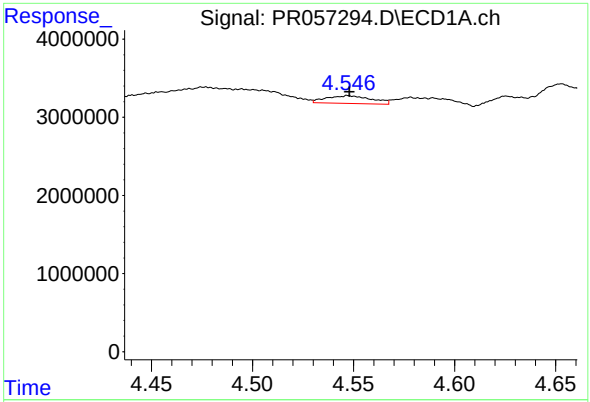
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: -0.018 min
Response: 471775
Conc: 7.79 ng/ml



#11 AR-1232-1

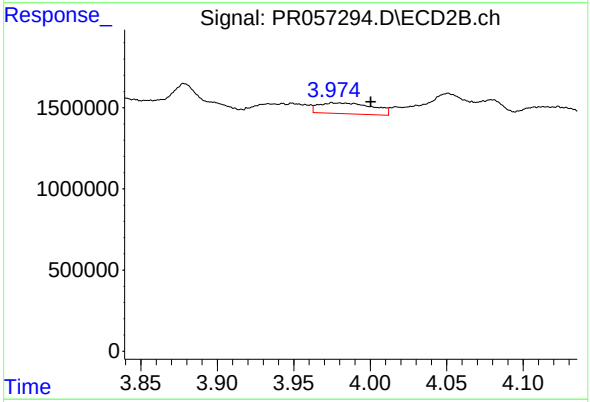
R.T.: 3.261 min
Delta R.T.: -0.003 min
Response: 222126
Conc: 8.34 ng/ml



#12 AR-1232-2

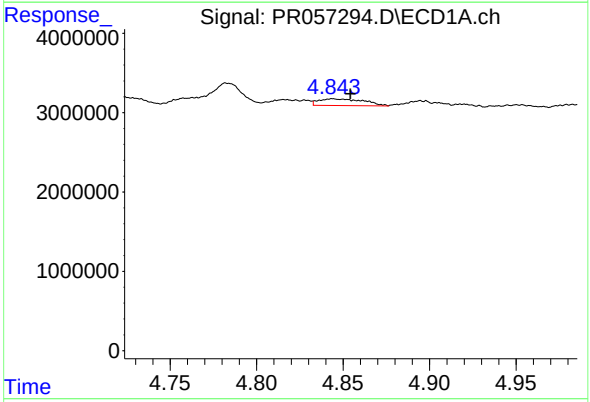
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 1560284
Conc: 45.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



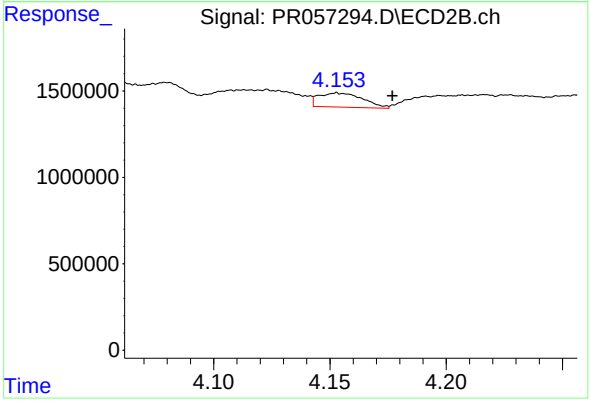
#12 AR-1232-2

R.T.: 3.975 min
Delta R.T.: -0.025 min
Response: 1638925
Conc: 58.15 ng/ml



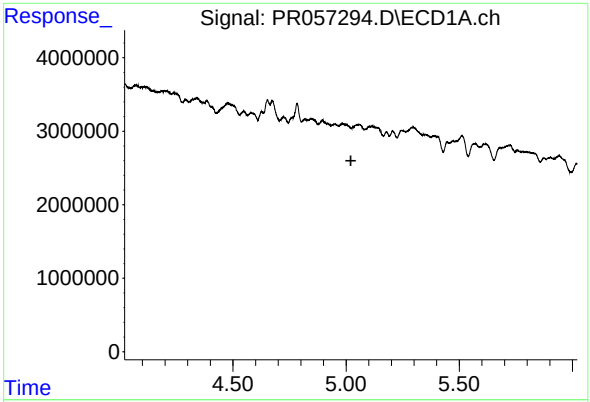
#13 AR-1232-3

R.T.: 4.845 min
Delta R.T.: -0.009 min
Response: 1539823
Conc: 22.42 ng/ml



#13 AR-1232-3

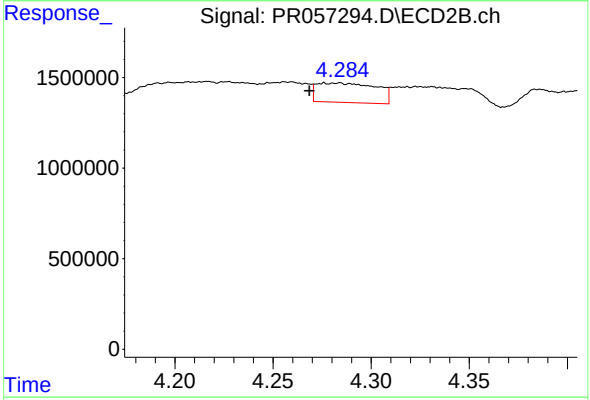
R.T.: 4.153 min
Delta R.T.: -0.024 min
Response: 1086662
Conc: 68.09 ng/ml



#14 AR-1232-4

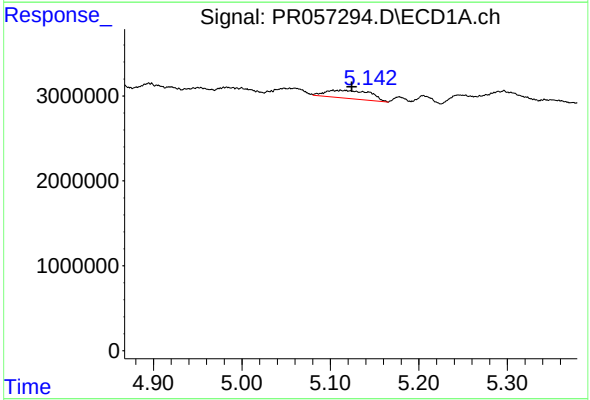
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



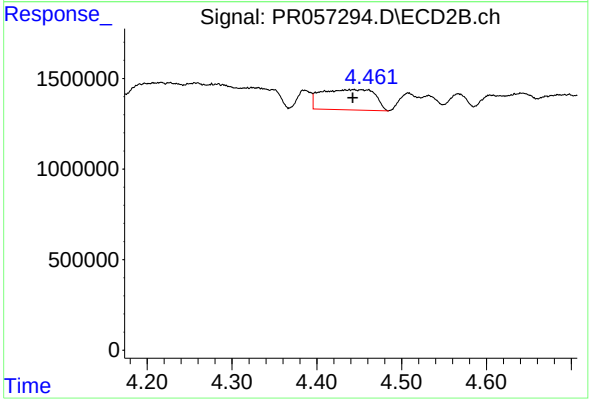
#14 AR-1232-4

R.T.: 4.276 min
Delta R.T.: 0.008 min
Response: 2287169
Conc: 192.77 ng/ml



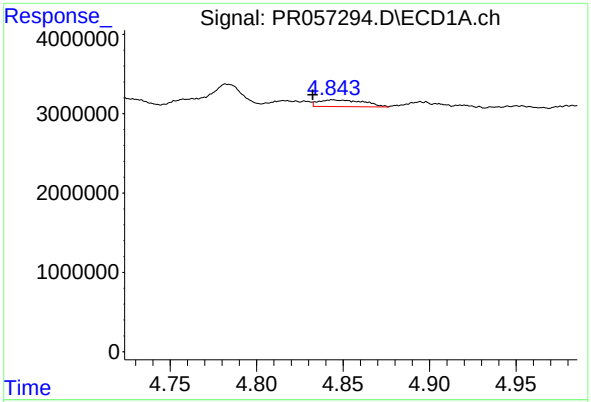
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: -0.011 min
Response: 3324712
Conc: 145.80 ng/ml



#15 AR-1232-5

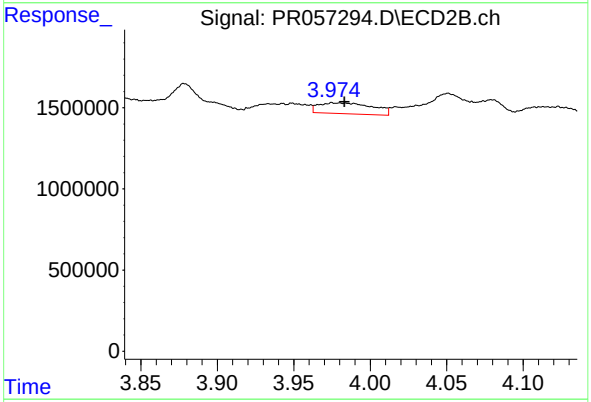
R.T.: 4.439 min
Delta R.T.: -0.003 min
Response: 4924943
Conc: 341.98 ng/ml



#16 AR-1242-1

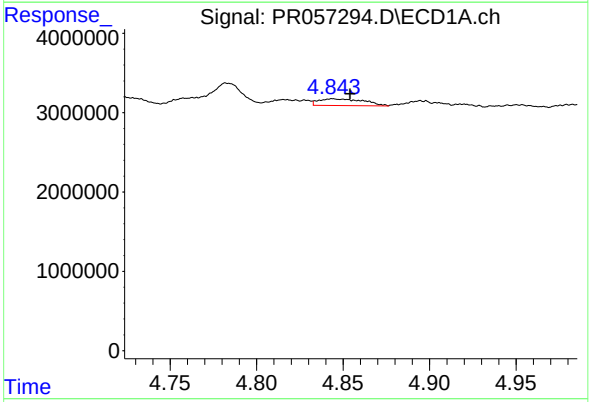
R.T.: 4.845 min
Delta R.T.: 0.012 min
Response: 1539823
Conc: 17.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



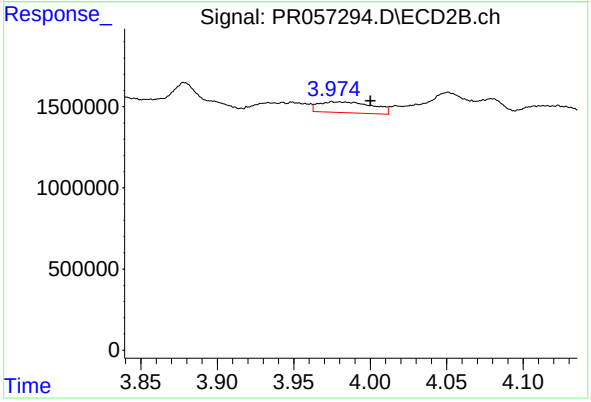
#16 AR-1242-1

R.T.: 3.975 min
Delta R.T.: -0.008 min
Response: 1638925
Conc: 47.97 ng/ml



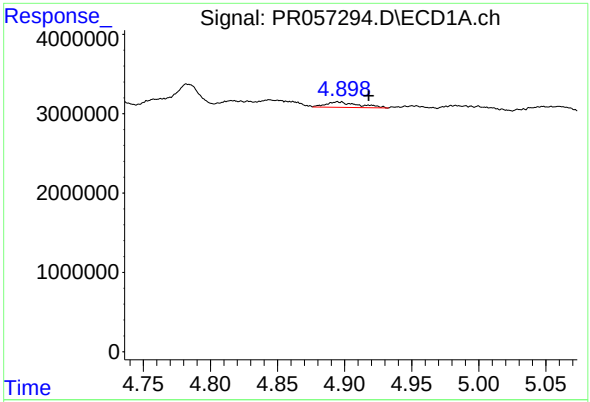
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: -0.009 min
Response: 1539823
Conc: 12.26 ng/ml



#17 AR-1242-2

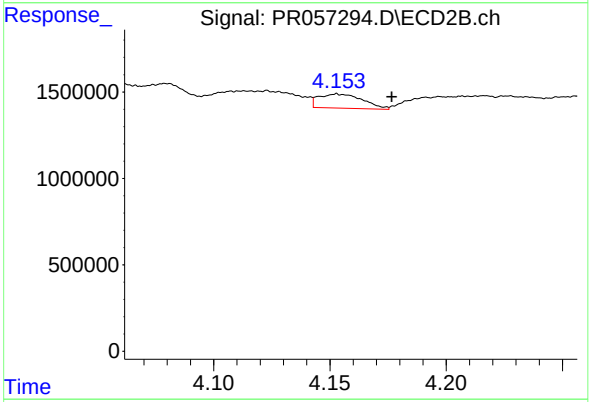
R.T.: 3.975 min
Delta R.T.: -0.025 min
Response: 1638925
Conc: 31.17 ng/ml



#18 AR-1242-3

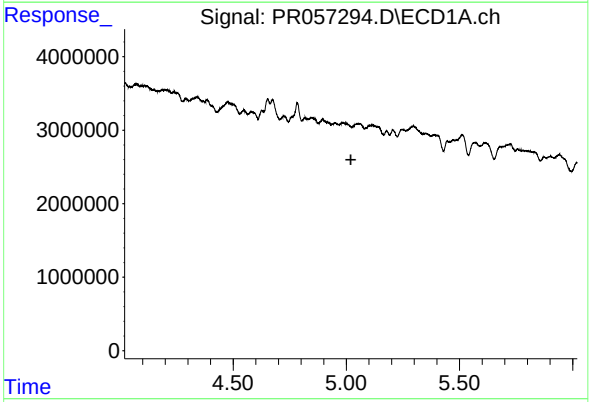
R.T.: 4.895 min
Delta R.T.: -0.023 min
Response: 1166628
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



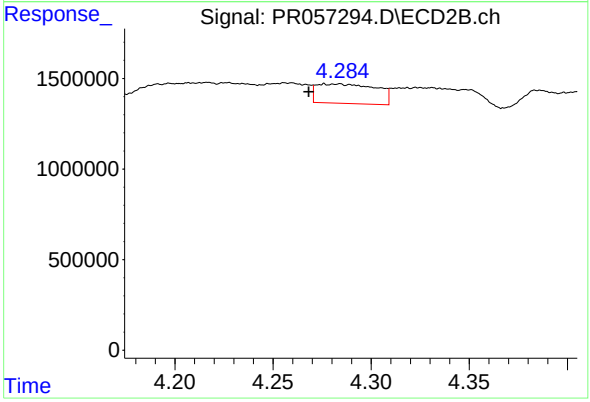
#18 AR-1242-3

R.T.: 4.153 min
Delta R.T.: -0.024 min
Response: 1086662
Conc: 36.72 ng/ml



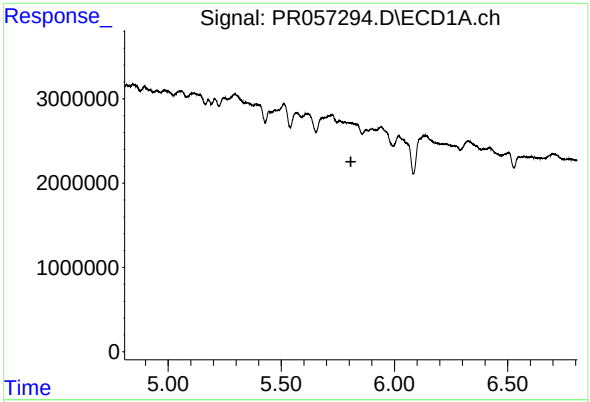
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#19 AR-1242-4

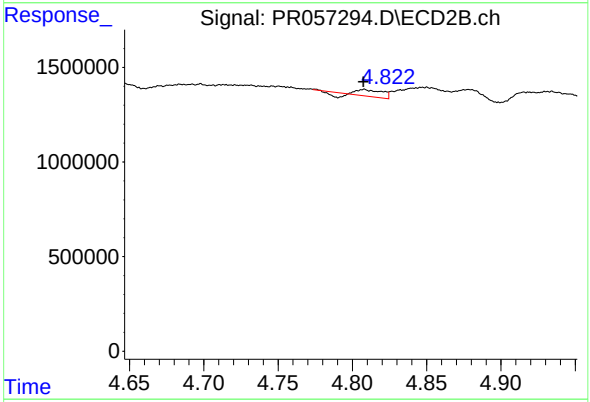
R.T.: 4.276 min
Delta R.T.: 0.008 min
Response: 2287169
Conc: 93.76 ng/ml



#20 AR-1242-5

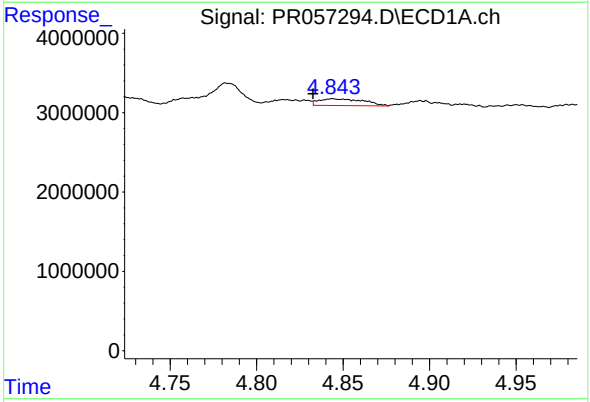
R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



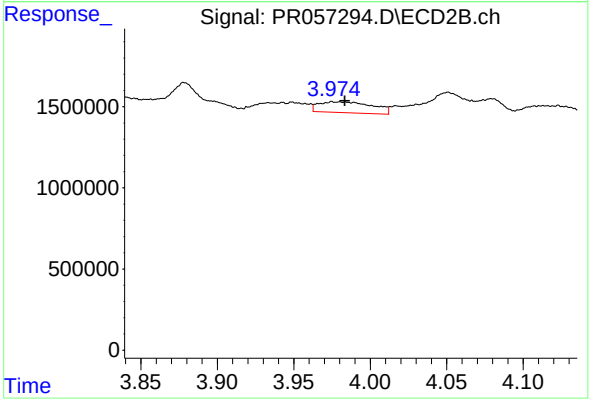
#20 AR-1242-5

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 315117
Conc: 9.22 ng/ml



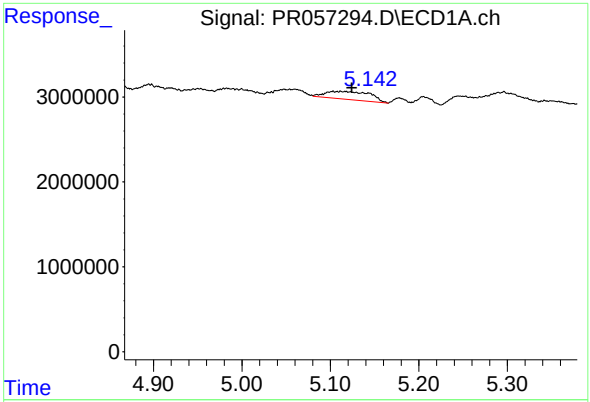
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: 0.012 min
Response: 1539823
Conc: 21.56 ng/ml



#21 AR-1248-1

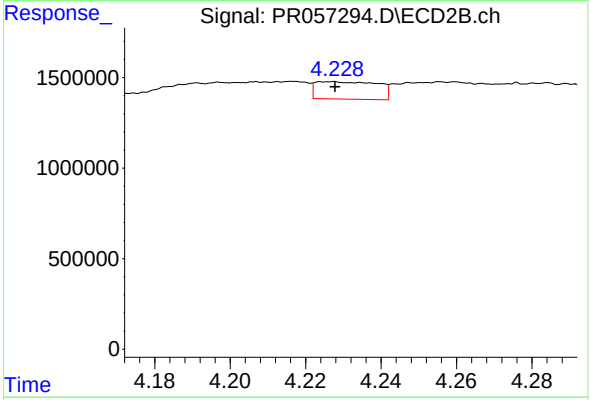
R.T.: 3.975 min
Delta R.T.: -0.008 min
Response: 1638925
Conc: 59.69 ng/ml



#22 AR-1248-2

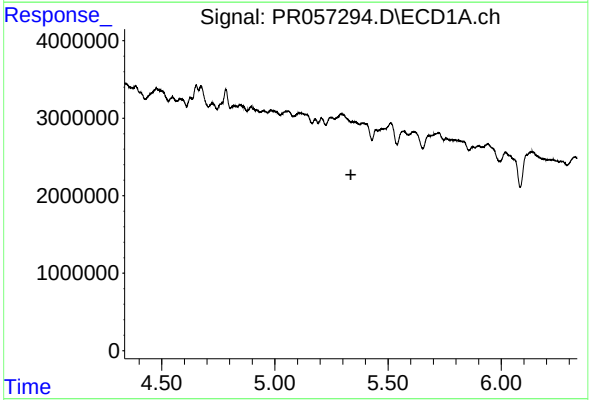
R.T.: 5.113 min
Delta R.T.: -0.012 min
Response: 3324712
Conc: 37.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



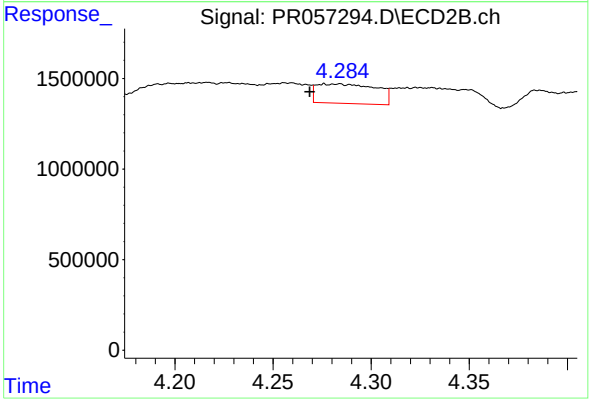
#22 AR-1248-2

R.T.: 4.226 min
Delta R.T.: -0.001 min
Response: 1097022
Conc: 31.32 ng/ml



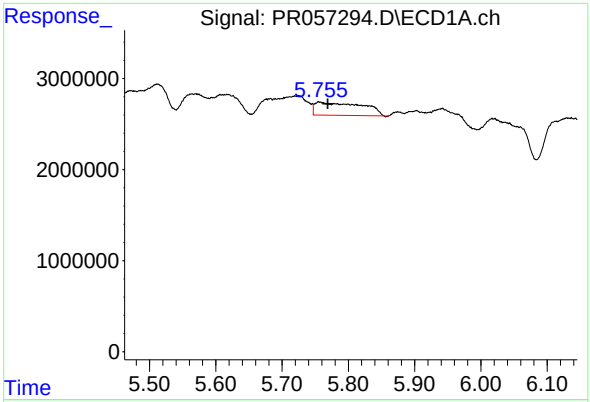
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#23 AR-1248-3

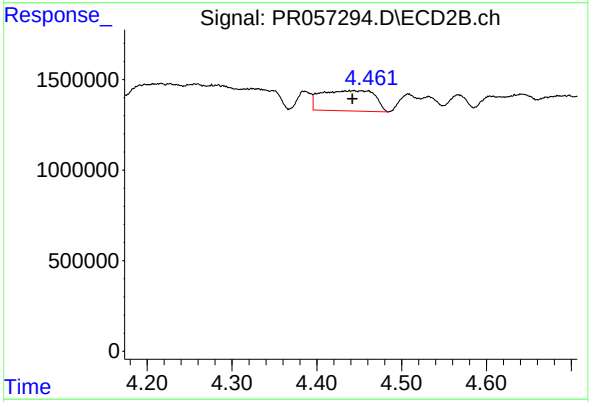
R.T.: 4.276 min
Delta R.T.: 0.007 min
Response: 2287169
Conc: 63.91 ng/ml



#24 AR-1248-4

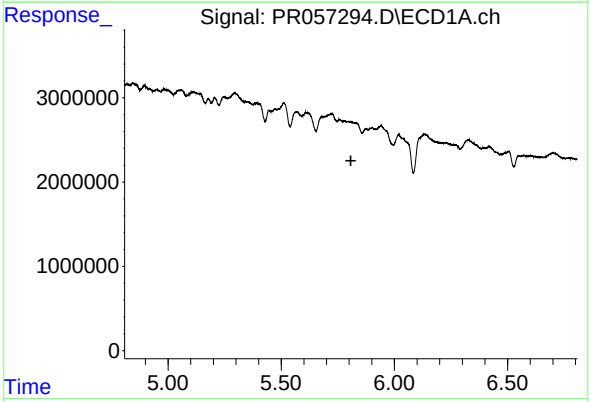
R.T.: 5.757 min
Delta R.T.: -0.012 min
Response: 6873030
Conc: 60.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



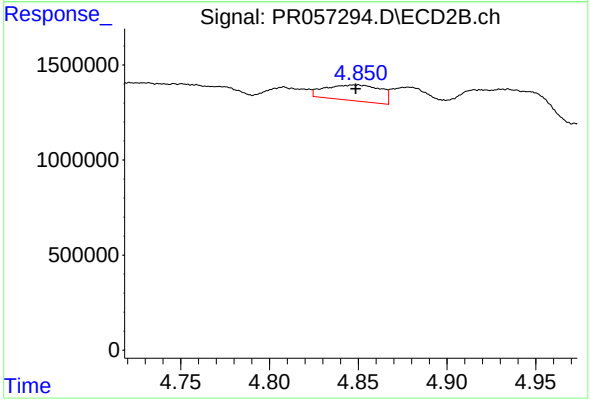
#24 AR-1248-4

R.T.: 4.439 min
Delta R.T.: -0.003 min
Response: 4924943
Conc: 108.90 ng/ml



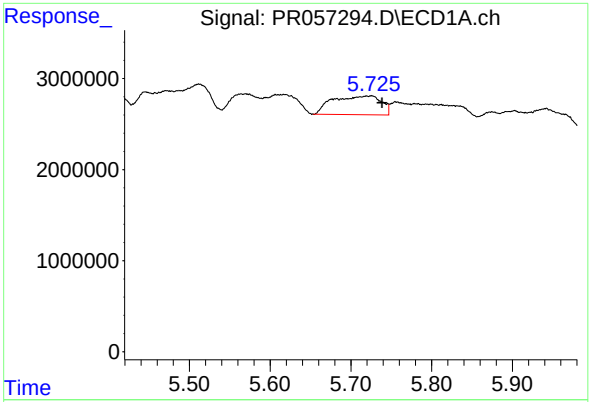
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#25 AR-1248-5

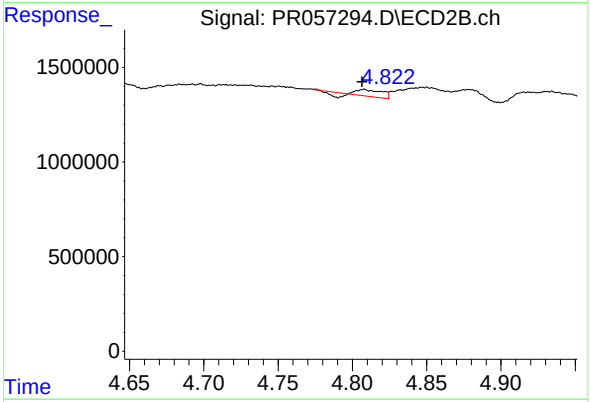
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 1793747
Conc: 37.36 ng/ml



#26 AR-1254-1

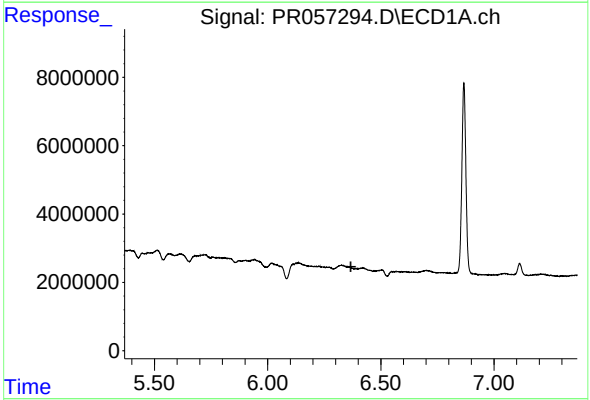
R.T.: 5.724 min
Delta R.T.: -0.014 min
Response: 8650473
Conc: 73.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



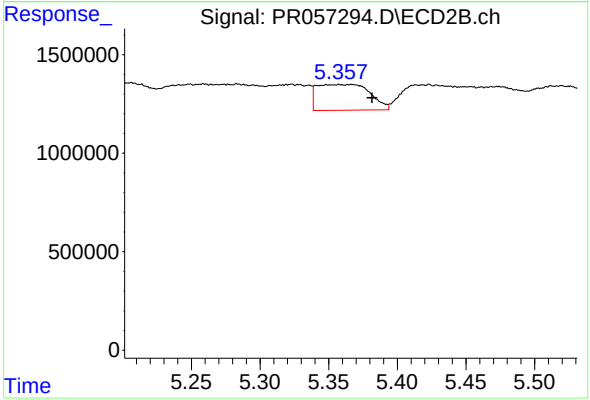
#26 AR-1254-1

R.T.: 4.808 min
Delta R.T.: 0.001 min
Response: 315117
Conc: 4.71 ng/ml



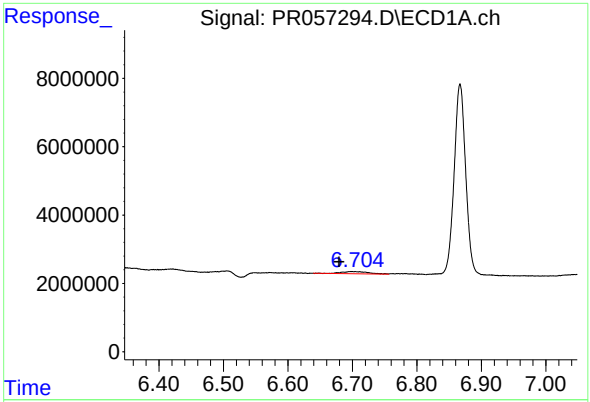
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#28 AR-1254-3

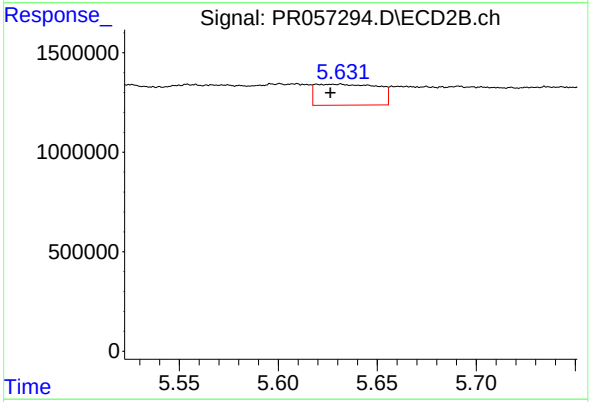
R.T.: 5.358 min
Delta R.T.: -0.024 min
Response: 3510825
Conc: 34.92 ng/ml



#29 AR-1254-4

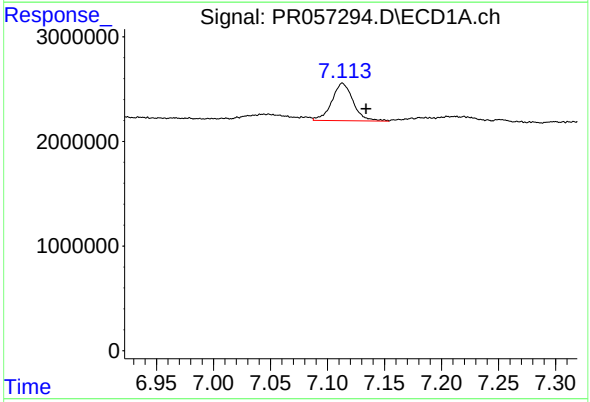
R.T.: 6.700 min
Delta R.T.: 0.020 min
Response: 1913456
Conc: 13.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



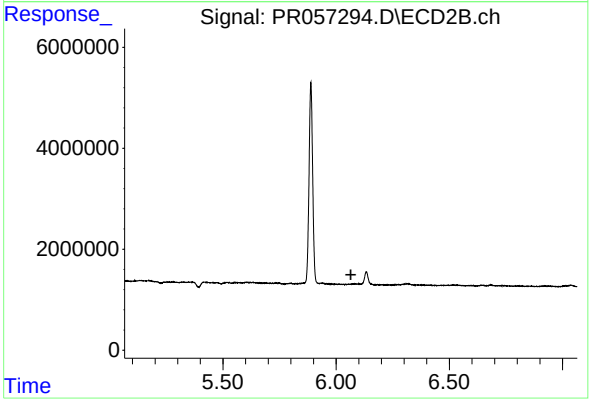
#29 AR-1254-4

R.T.: 5.631 min
Delta R.T.: 0.005 min
Response: 2300291
Conc: 33.99 ng/ml



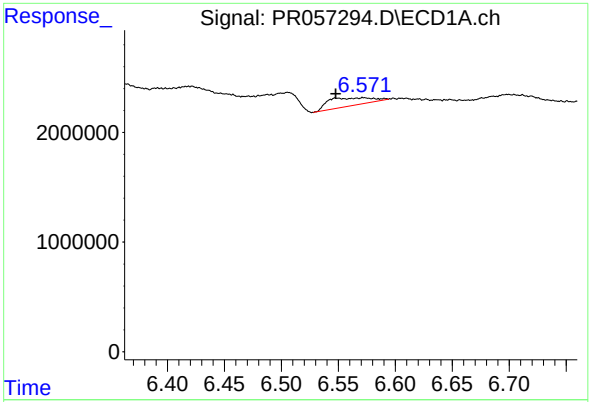
#30 AR-1254-5

R.T.: 7.113 min
Delta R.T.: -0.020 min
Response: 4651918
Conc: 30.43 ng/ml



#30 AR-1254-5

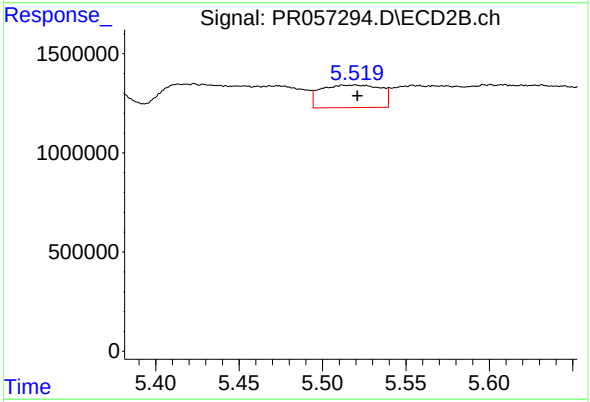
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#31 AR-1260-1

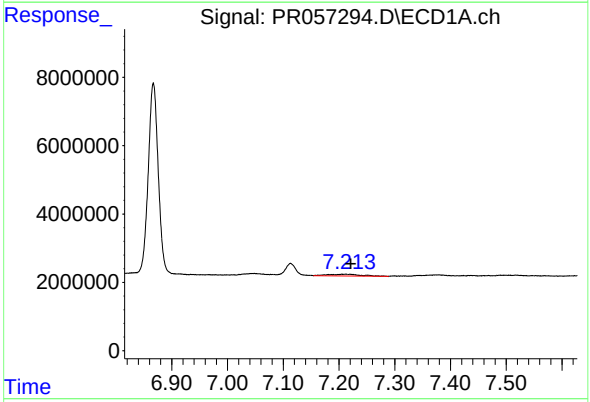
R.T.: 6.572 min
Delta R.T.: 0.024 min
Response: 1945983
Conc: 13.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



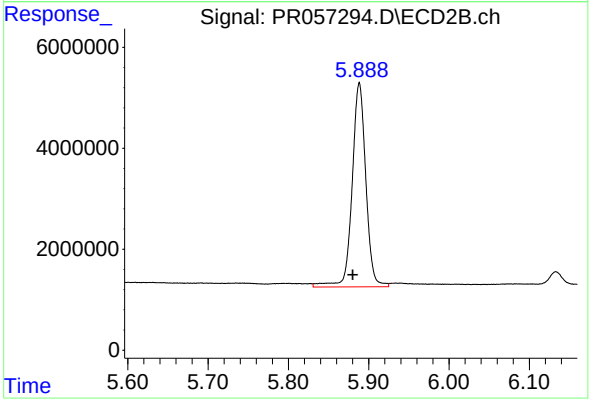
#31 AR-1260-1

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 2830250
Conc: 42.54 ng/ml



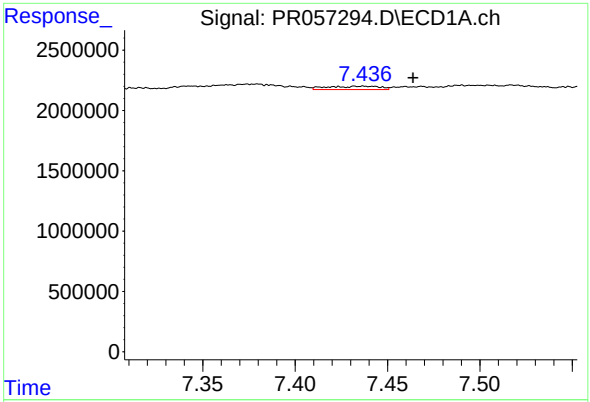
#33 AR-1260-3

R.T.: 7.210 min
Delta R.T.: -0.011 min
Response: 2153888
Conc: 18.09 ng/ml



#33 AR-1260-3

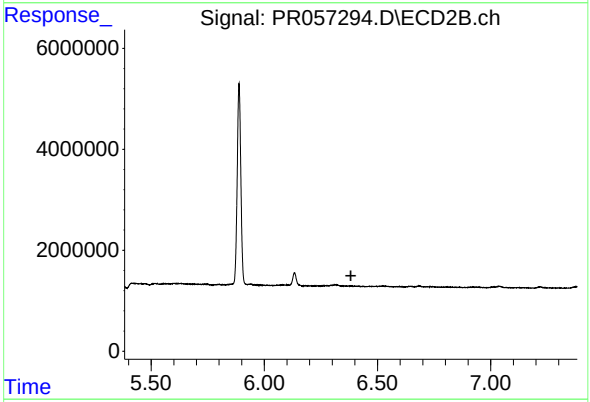
R.T.: 5.888 min
Delta R.T.: 0.008 min
Response: 48112323
Conc: 569.56 ng/ml



#34 AR-1260-4

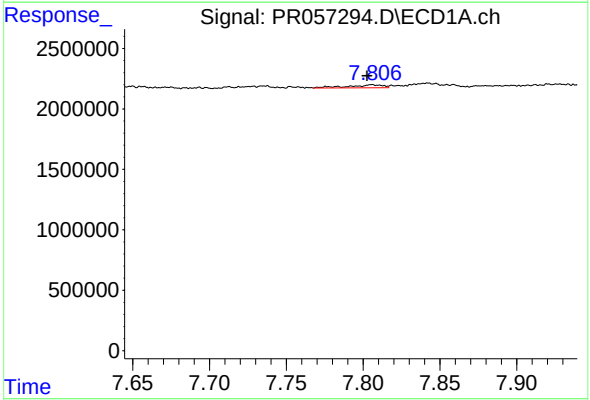
R.T.: 7.437 min
Delta R.T.: -0.027 min
Response: 540837
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



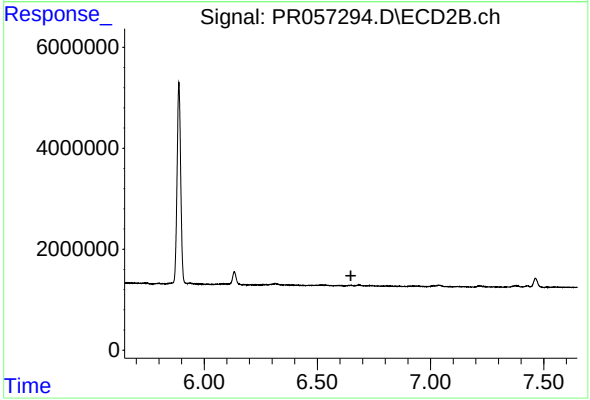
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



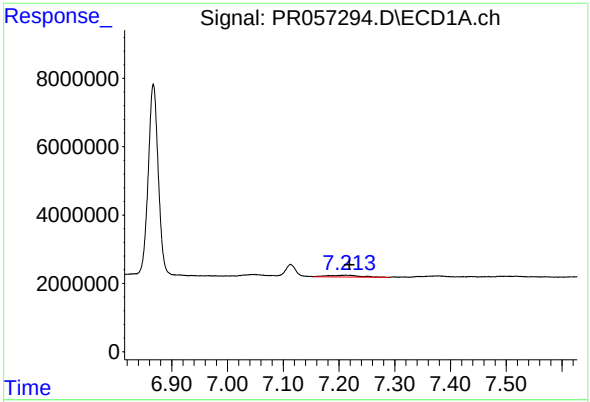
#35 AR-1260-5

R.T.: 7.806 min
Delta R.T.: 0.004 min
Response: 381377
Conc: 1.39 ng/ml



#35 AR-1260-5

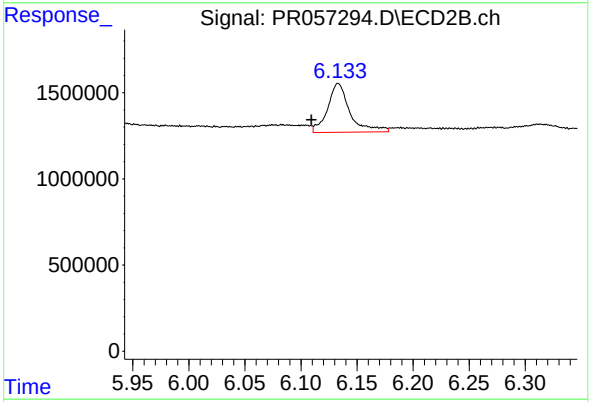
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#36 AR-1262-1

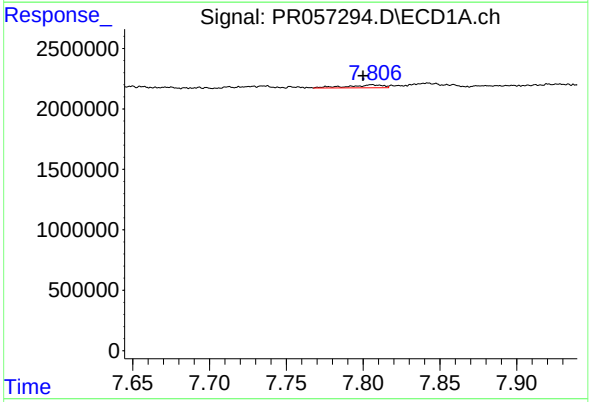
R.T.: 7.210 min
Delta R.T.: -0.009 min
Response: 2153888
Conc: 11.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



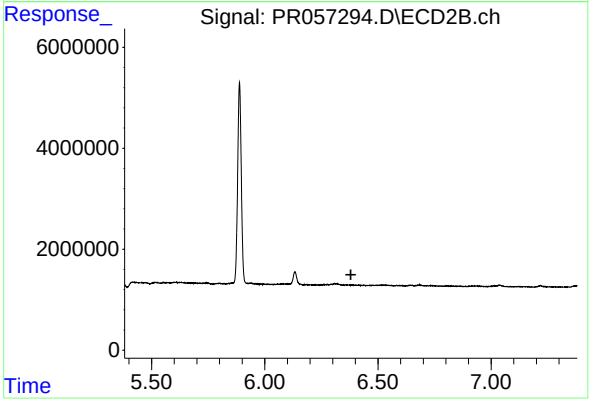
#36 AR-1262-1

R.T.: 6.133 min
Delta R.T.: 0.024 min
Response: 3916168
Conc: 40.50 ng/ml



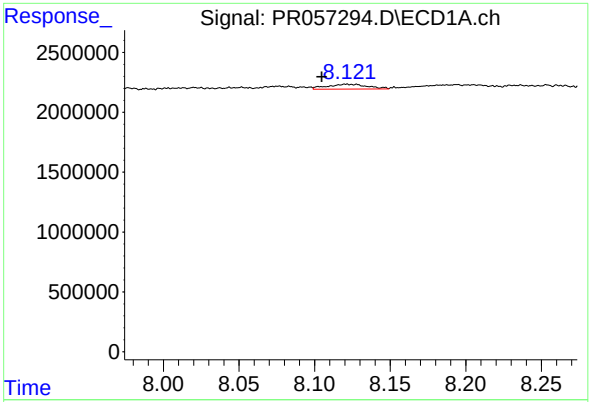
#37 AR-1262-2

R.T.: 7.806 min
Delta R.T.: 0.006 min
Response: 381377
Conc: 1.20 ng/ml



#37 AR-1262-2

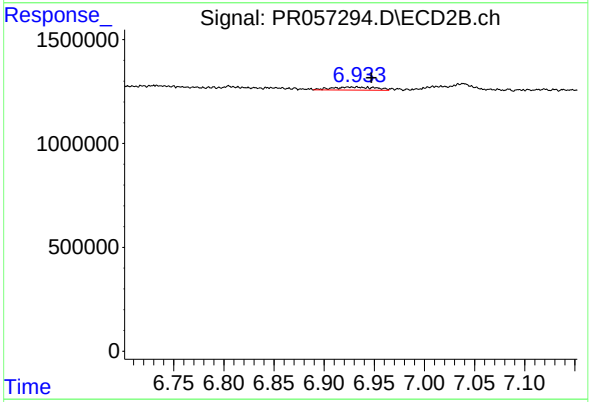
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

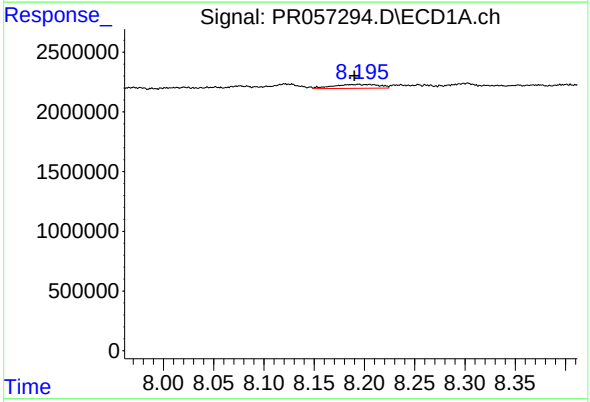
R.T.: 8.123 min
Delta R.T.: 0.018 min
Response: 760900
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



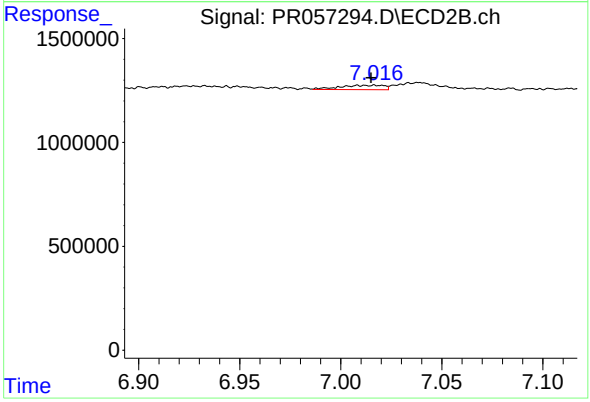
#38 AR-1262-3

R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 448953
Conc: 5.60 ng/ml



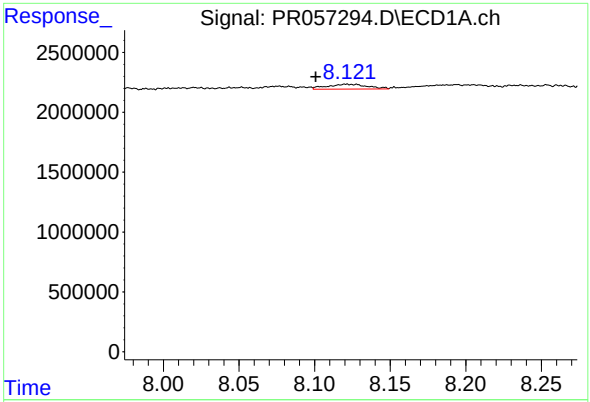
#39 AR-1262-4

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 1033336
Conc: 9.15 ng/ml



#39 AR-1262-4

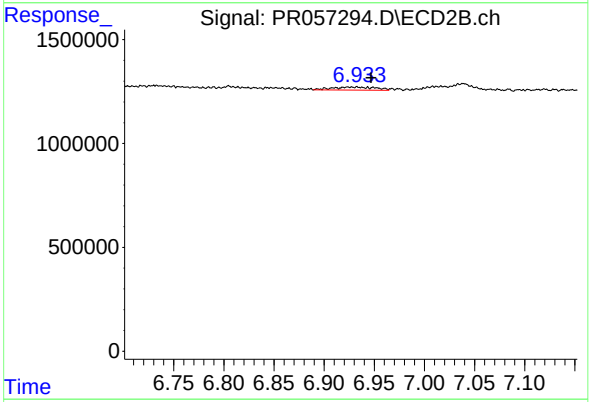
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 320644
Conc: 2.19 ng/ml



#41 AR-1268-1

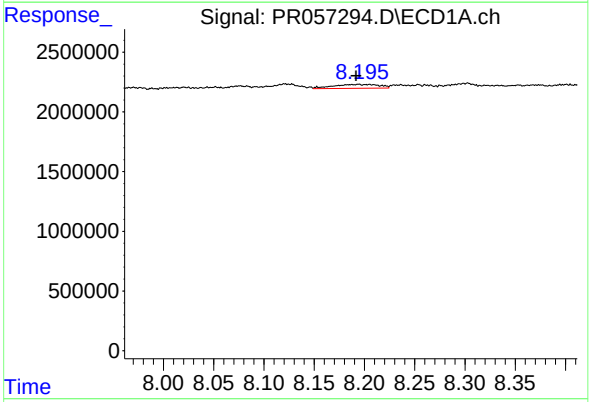
R.T.: 8.123 min
Delta R.T.: 0.022 min
Response: 760900
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



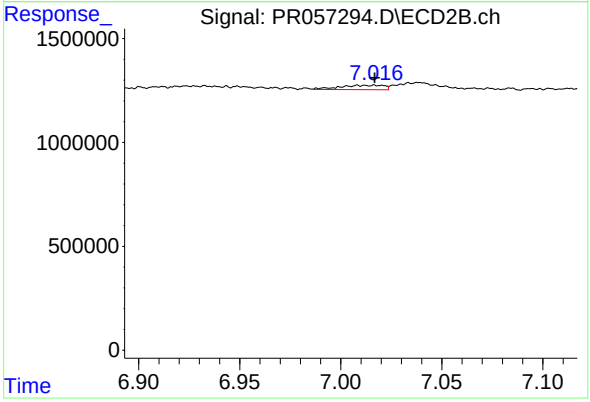
#41 AR-1268-1

R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 448953
Conc: 1.79 ng/ml



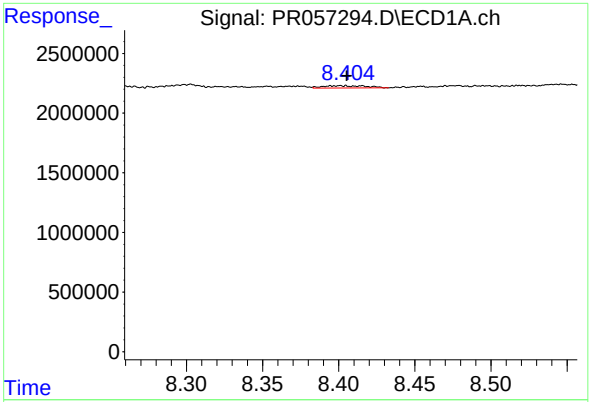
#42 AR-1268-2

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 1033336
Conc: 2.81 ng/ml



#42 AR-1268-2

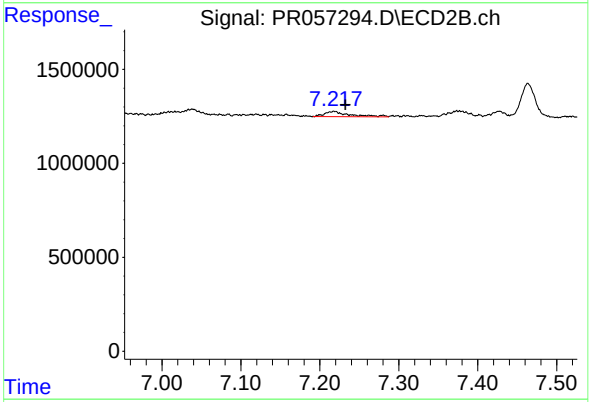
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 320644
Conc: 1.33 ng/ml



#43 AR-1268-3

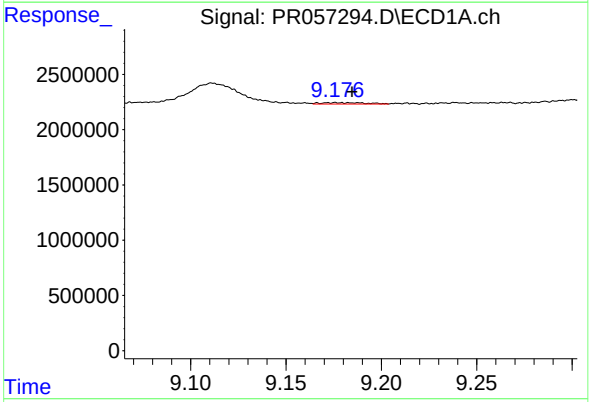
R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 386166
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



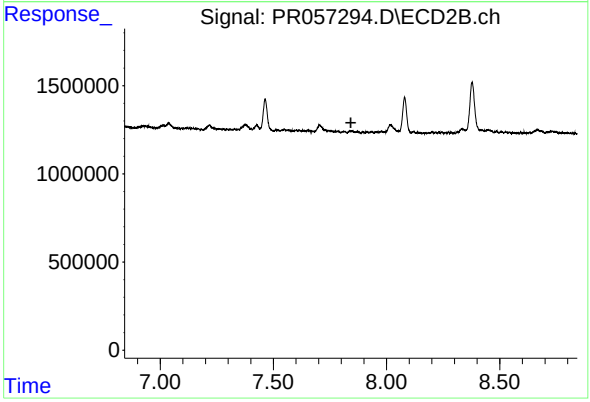
#43 AR-1268-3

R.T.: 7.218 min
Delta R.T.: -0.014 min
Response: 636450
Conc: 3.02 ng/ml



#45 AR-1268-5

R.T.: 9.176 min
Delta R.T.: -0.009 min
Response: 205827
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.