Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR055014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 00:08
Operator : AJ\MA
Sample : I.BLK
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: Jun 28 03:03:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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...	3.640	2.912	93468274	42358013	25.697	25.373	
2)	SA Decachlor...	9.532	8.140	40897761	39091981	28.363	27.823	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.042f	0	443092	N.D.	7.728	#
4)	L1 AR-1016-2	0.000	4.042	0	443092	N.D.	5.672	#
5)	L1 AR-1016-3	4.951	0.000	271454	0	3.108	N.D.	#
7)	L1 AR-1016-5	0.000	4.486	0	636556	N.D.	15.067	#
9)	L2 AR-1221-2	3.951	3.213	1589148	577073	48.443	36.620	
10)	L2 AR-1221-3	4.032	0.000	165438	0	1.637	N.D.	#
11)	L3 AR-1232-1	4.032	0.000	165438	0	1.784	N.D.	#
12)	L3 AR-1232-2	0.000	4.042	0	443092	N.D.	11.041	#
15)	L3 AR-1232-5	0.000	4.486	0	636556	N.D.	28.386	#
16)	L4 AR-1242-1	0.000	4.042f	0	443092	N.D.	9.248	#
17)	L4 AR-1242-2	0.000	4.042	0	443092	N.D.	6.804	#
18)	L4 AR-1242-3	4.951	0.000	271454	0	3.723	N.D.	#
20)	L4 AR-1242-5	0.000	4.879f	0	335500	N.D.	7.761	#
21)	L5 AR-1248-1	0.000	4.042f	0	443092	N.D.	12.393	#
24)	L5 AR-1248-4	0.000	4.486	0	636556	N.D.	10.796	#
25)	L5 AR-1248-5	0.000	4.879f	0	335500	N.D.	5.807	#
26)	L6 AR-1254-1	5.768	4.879f	1190851	335500	12.792	3.835	#
28)	L6 AR-1254-3	6.387	5.454f	498399	290423	3.946	2.356	#
30)	L6 AR-1254-5	7.161	6.119	414003	270837	4.211	2.367	#
32)	L7 AR-1260-2	6.857	0.000	329301	0	3.287	N.D.	#
33)	L7 AR-1260-3	0.000	5.939	0	242128	N.D.	2.712	#
34)	L7 AR-1260-4	7.489	6.434	340563	103373	4.233	1.502	#
35)	L7 AR-1260-5	7.832	6.700	666973	370338	4.354	2.257	#
37)	L8 AR-1262-2	7.832	6.434	666973	103373	3.704	1.062	#
38)	L8 AR-1262-3	8.143	7.001	311913	218455	2.502	2.846	
39)	L8 AR-1262-4	8.214	7.070	499030	322121	8.918	2.203	#
40)	L8 AR-1262-5	8.840	7.606	1120798	170442	16.391	2.469	#
41)	L9 AR-1268-1	8.143	7.001	311913	218455	1.545	1.003	#
42)	L9 AR-1268-2	8.214	7.070	499030	322121	2.689	1.609	#
43)	L9 AR-1268-3	8.448	0.000	515390	0	3.307	N.D.	#
44)	L9 AR-1268-4	8.840	7.606	1120798	170442	15.297	2.288	#
45)	L9 AR-1268-5	9.222	7.901	561437	291426	1.123	0.548	#

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

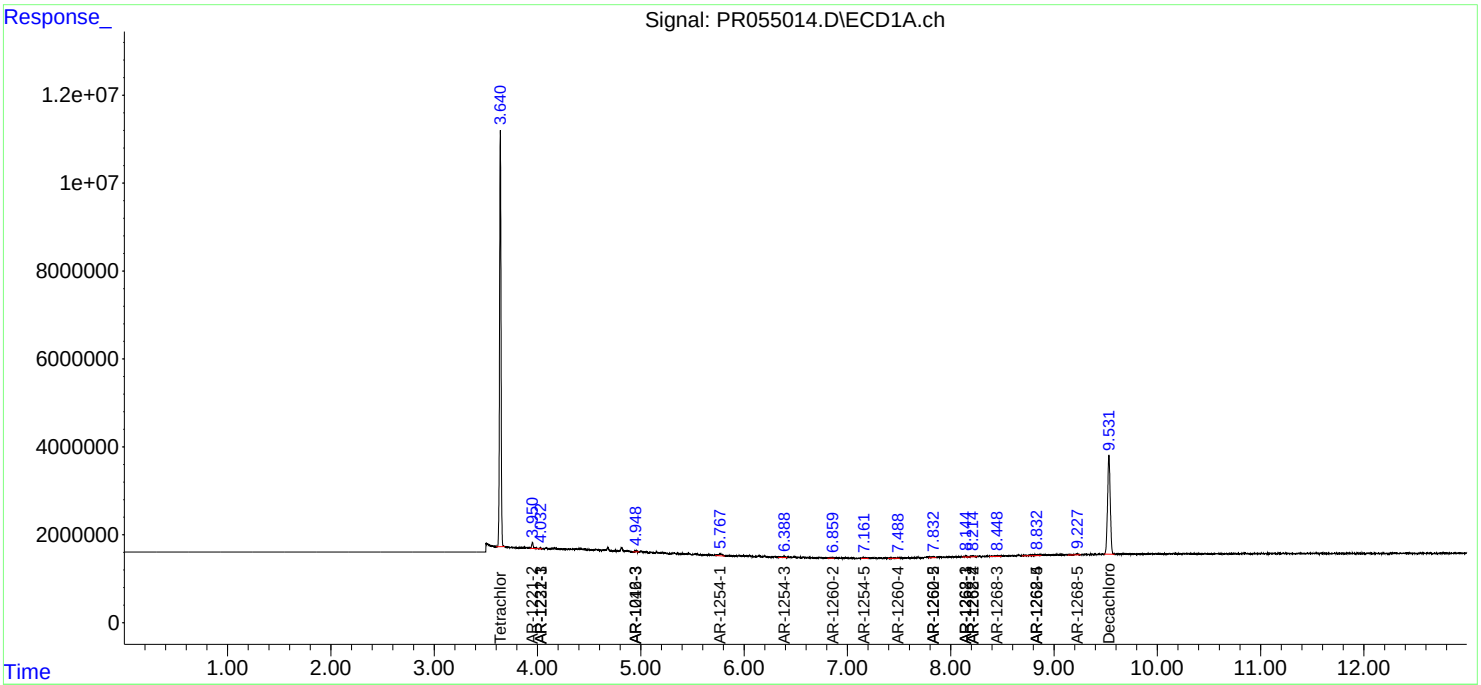
Quantitation Report (Not Reviewed)

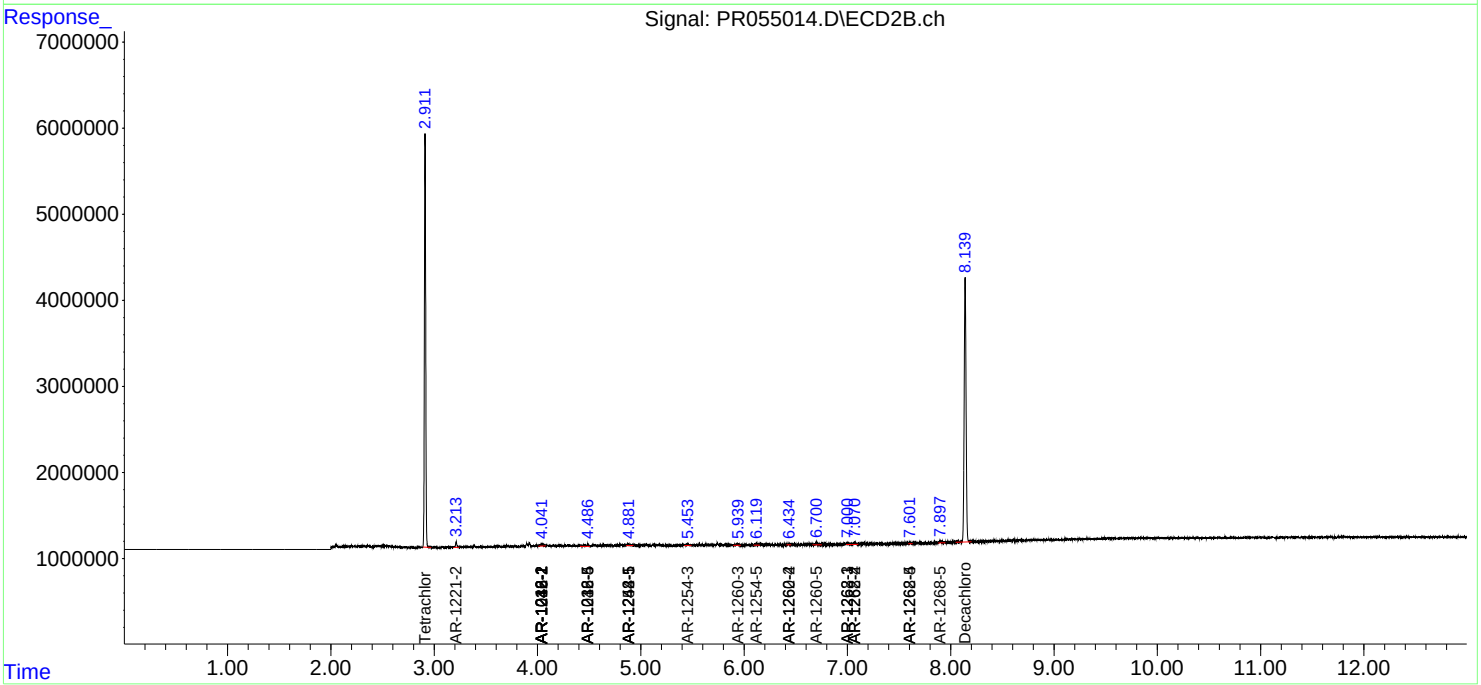
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR055014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 00:08
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

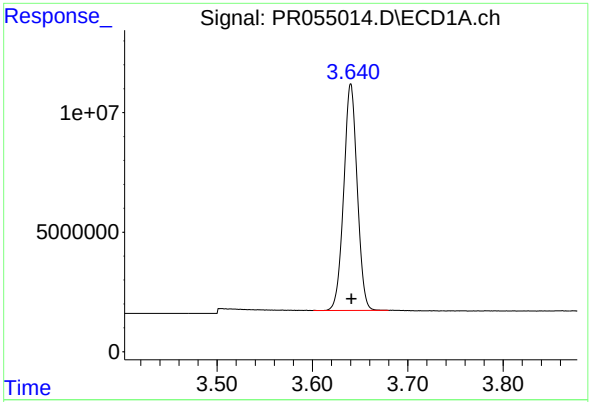
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:03:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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



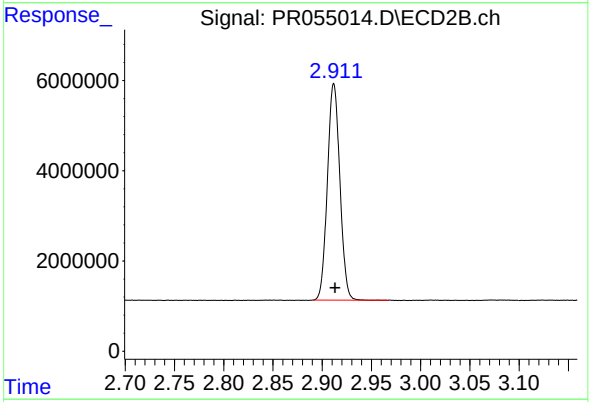




#1 Tetrachloro-m-xylene

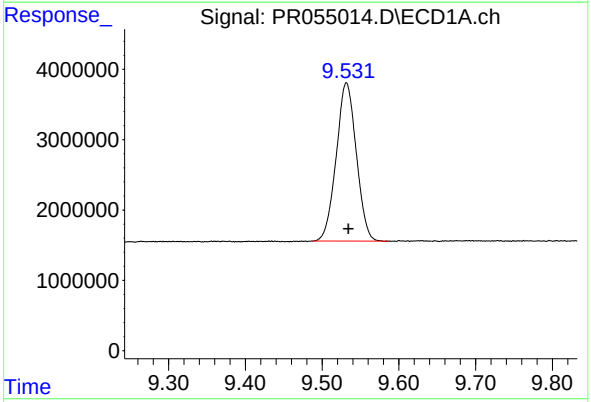
R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 93468274
Conc: 25.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



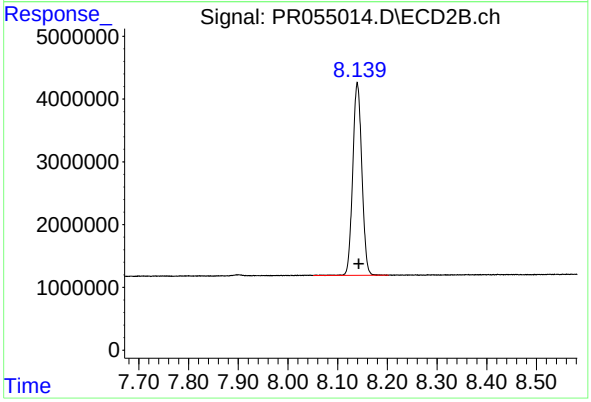
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.001 min
Response: 42358013
Conc: 25.37 ng/ml



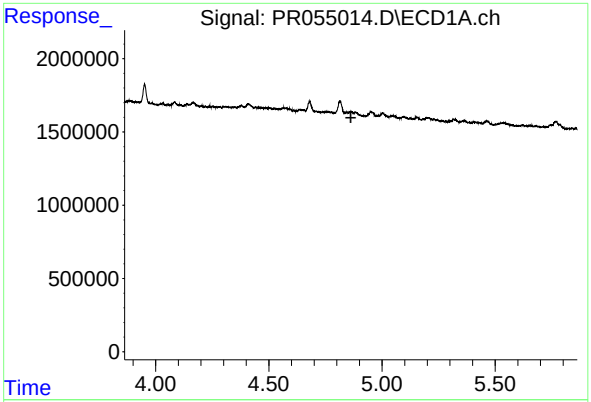
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 40897761
Conc: 28.36 ng/ml



#2 Decachlorobiphenyl

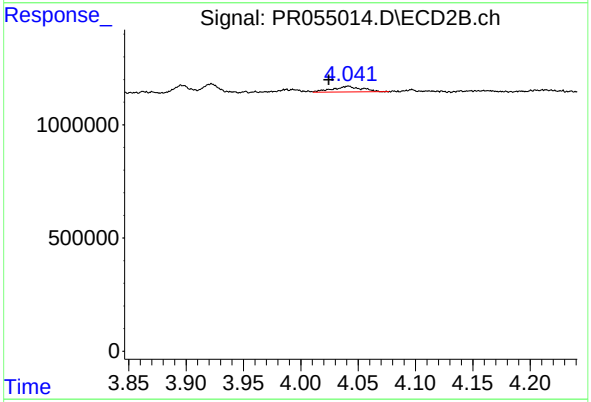
R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 39091981
Conc: 27.82 ng/ml



#3 AR-1016-1

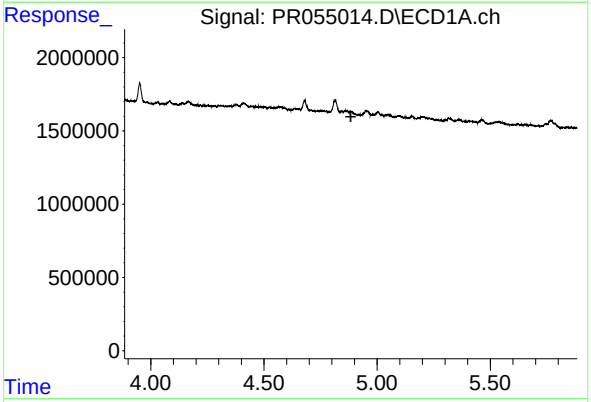
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



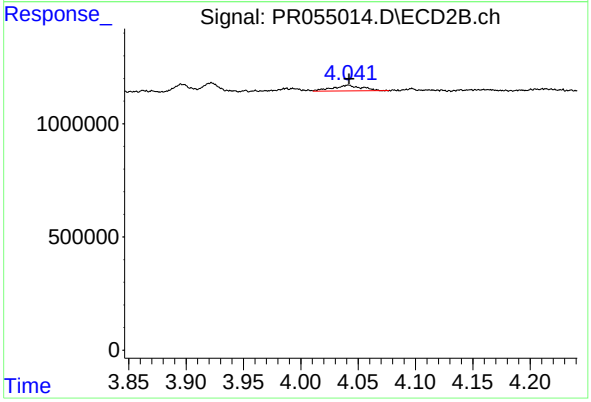
#3 AR-1016-1

R.T.: 4.042 min
Delta R.T.: 0.017 min
Response: 443092
Conc: 7.73 ng/ml



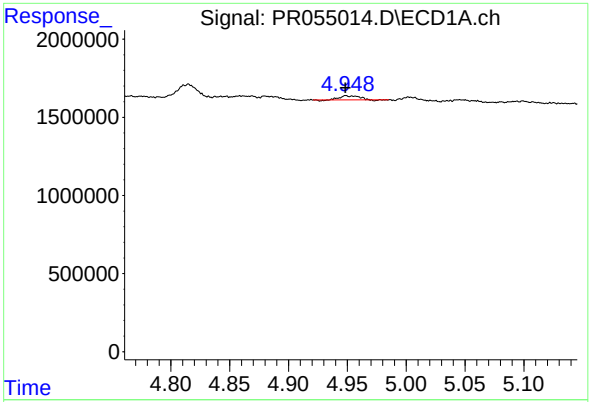
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#4 AR-1016-2

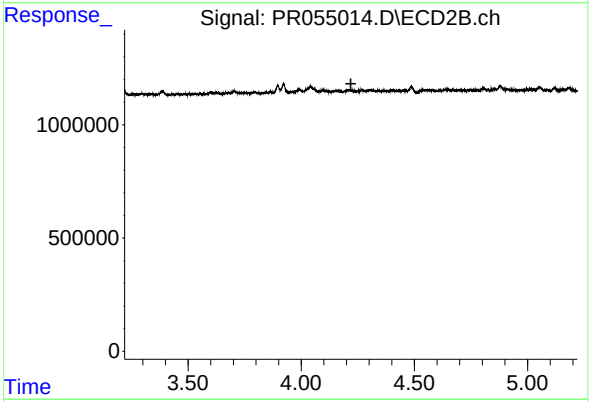
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 443092
Conc: 5.67 ng/ml



#5 AR-1016-3

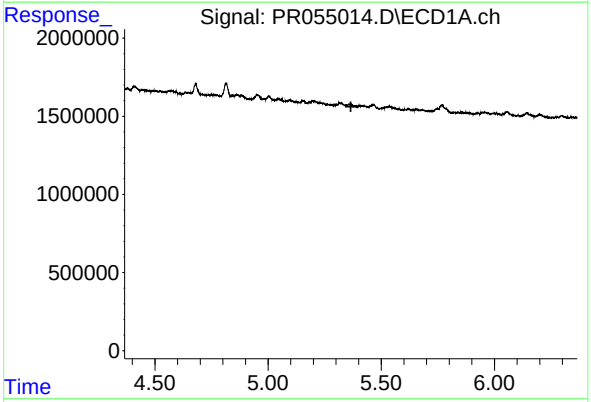
R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 271454
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



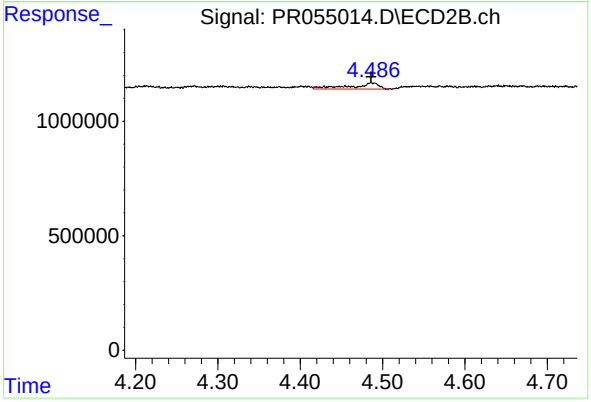
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



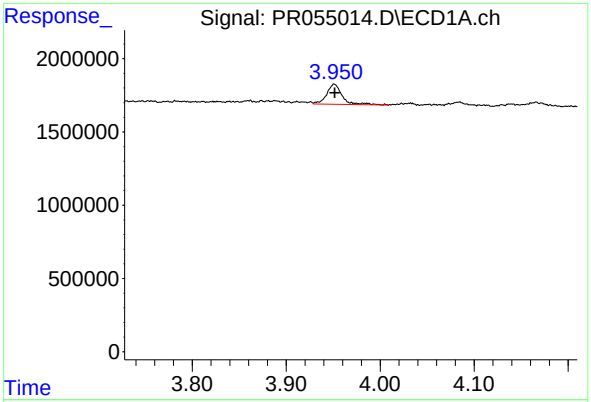
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#7 AR-1016-5

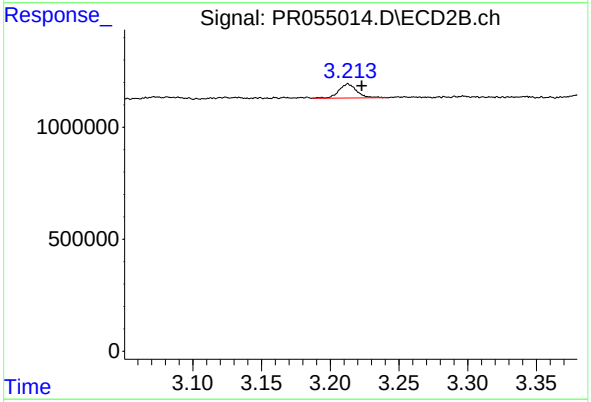
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 636556
Conc: 15.07 ng/ml



#9 AR-1221-2

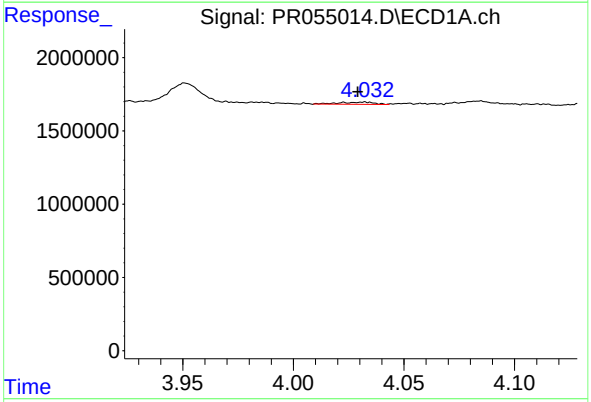
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1589148
Conc: 48.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



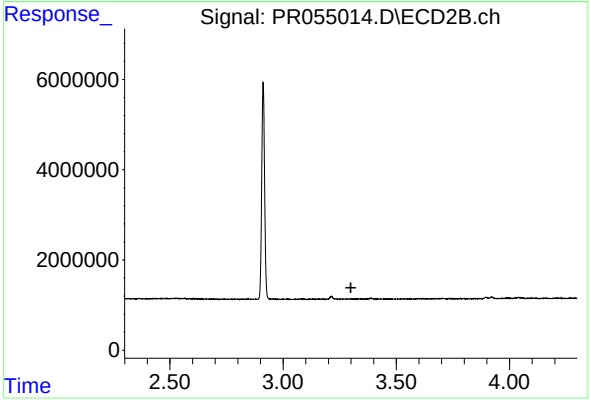
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 577073
Conc: 36.62 ng/ml



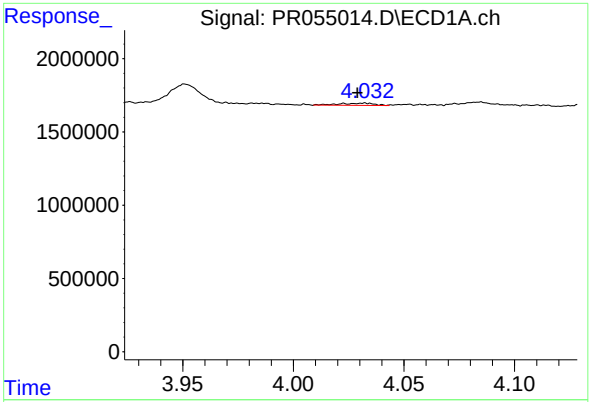
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: 0.003 min
Response: 165438
Conc: 1.64 ng/ml



#10 AR-1221-3

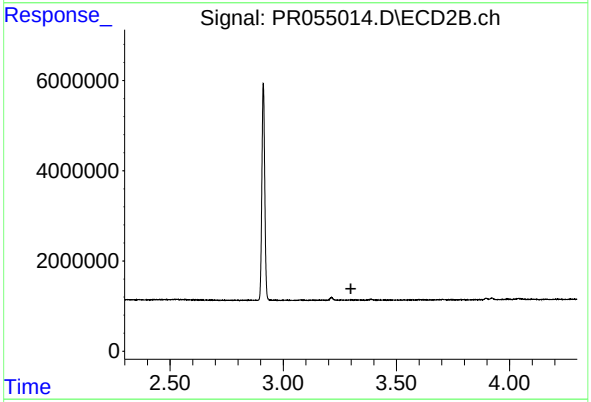
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#11 AR-1232-1

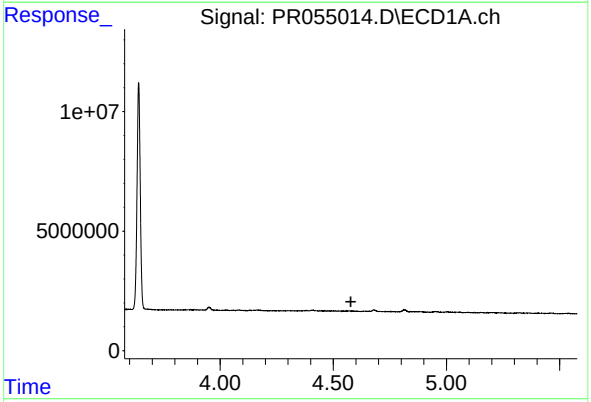
R.T.: 4.032 min
Delta R.T.: 0.003 min
Response: 165438
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



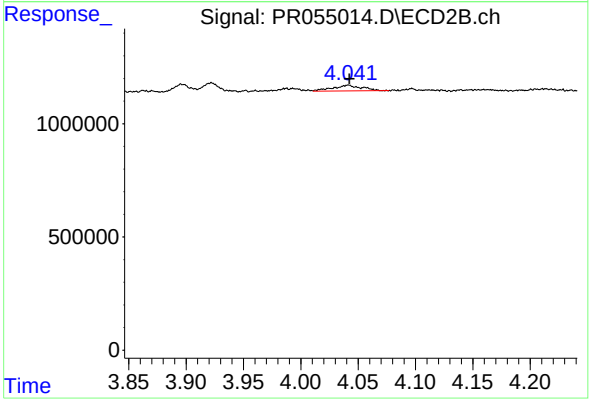
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



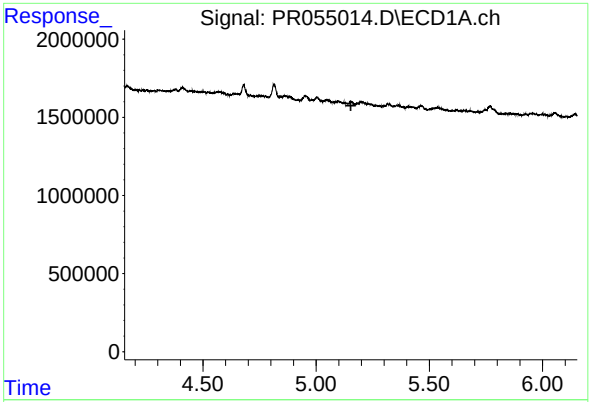
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#12 AR-1232-2

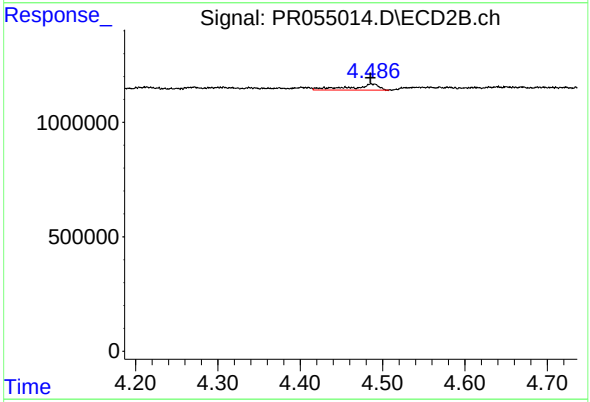
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 443092
Conc: 11.04 ng/ml



#15 AR-1232-5

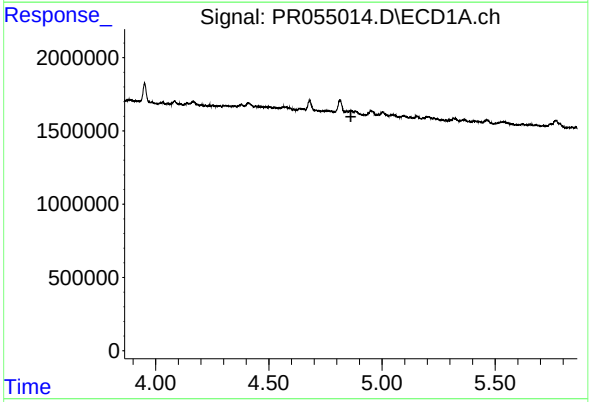
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



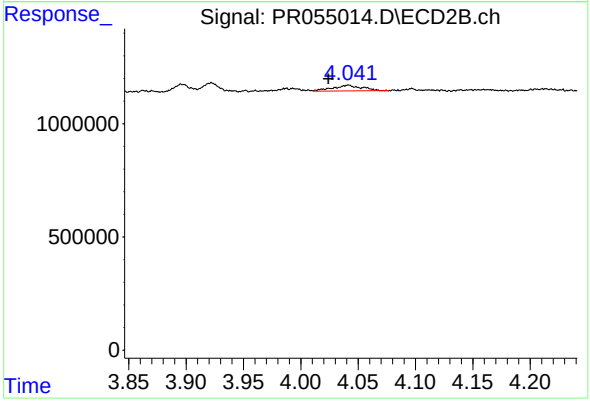
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 636556
Conc: 28.39 ng/ml



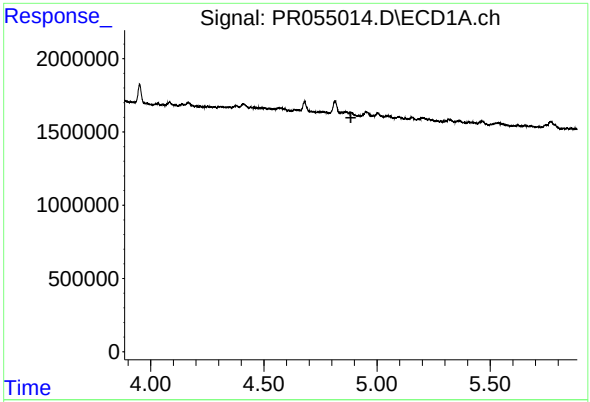
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#16 AR-1242-1

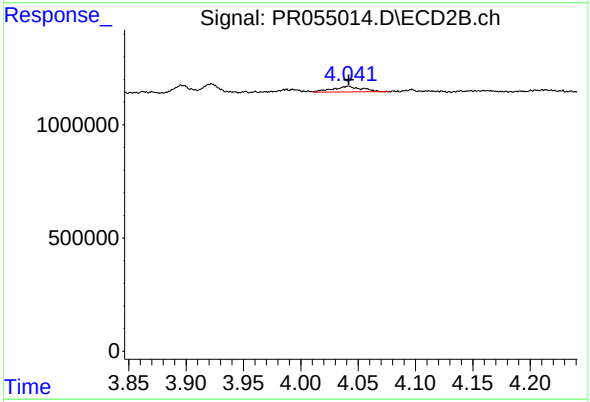
R.T.: 4.042 min
Delta R.T.: 0.018 min
Response: 443092
Conc: 9.25 ng/ml



#17 AR-1242-2

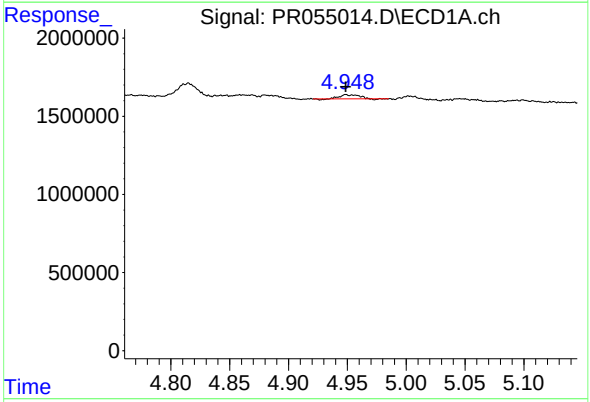
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



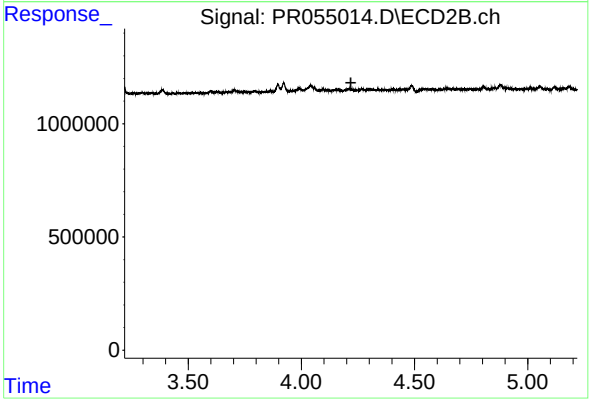
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 443092
Conc: 6.80 ng/ml



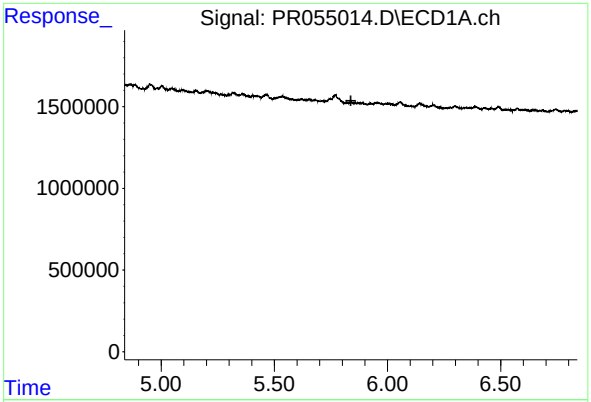
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 271454
Conc: 3.72 ng/ml



#18 AR-1242-3

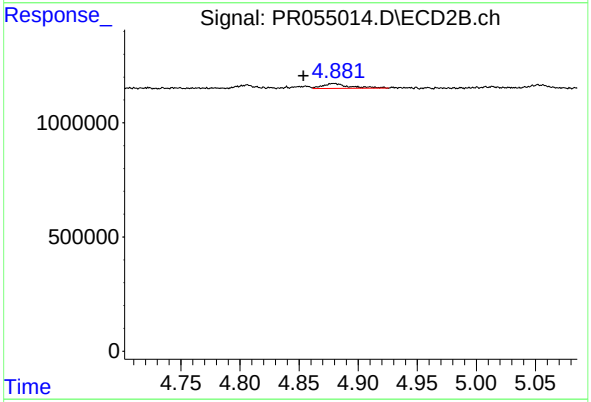
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#20 AR-1242-5

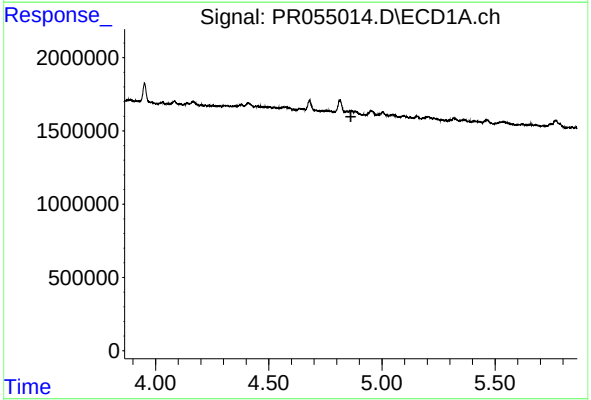
R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



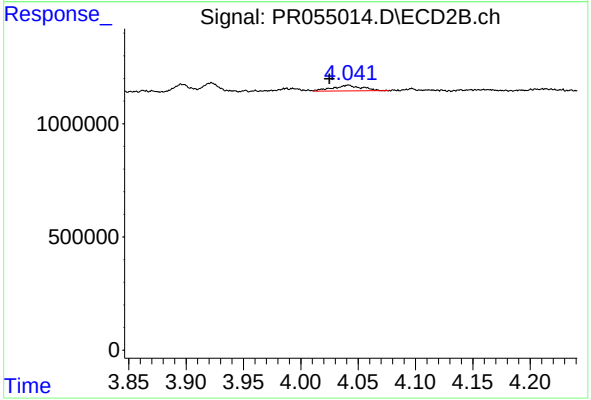
#20 AR-1242-5

R.T.: 4.879 min
Delta R.T.: 0.026 min
Response: 335500
Conc: 7.76 ng/ml



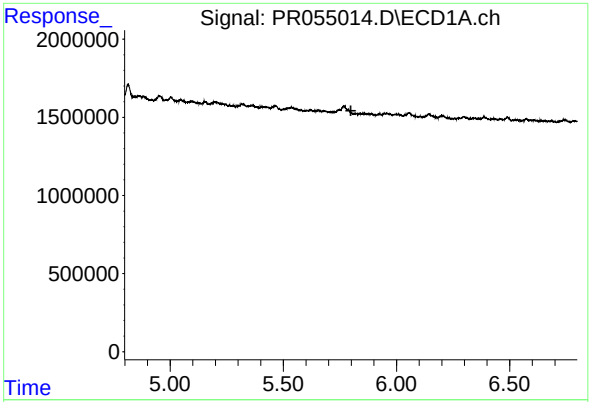
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#21 AR-1248-1

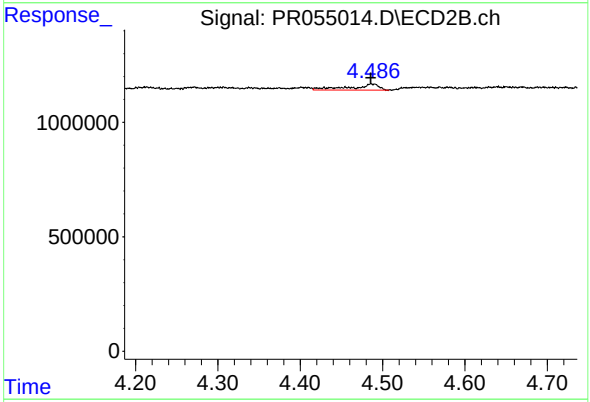
R.T.: 4.042 min
Delta R.T.: 0.017 min
Response: 443092
Conc: 12.39 ng/ml



#24 AR-1248-4

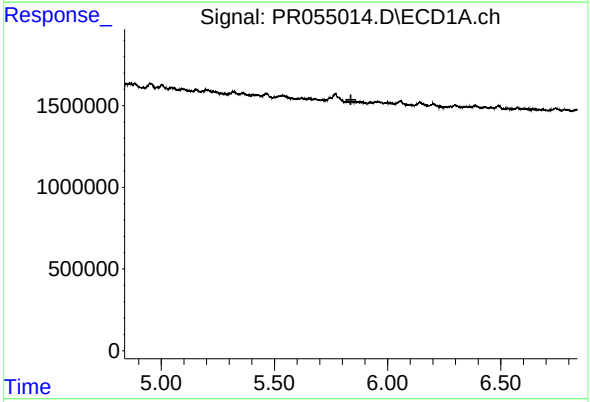
R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



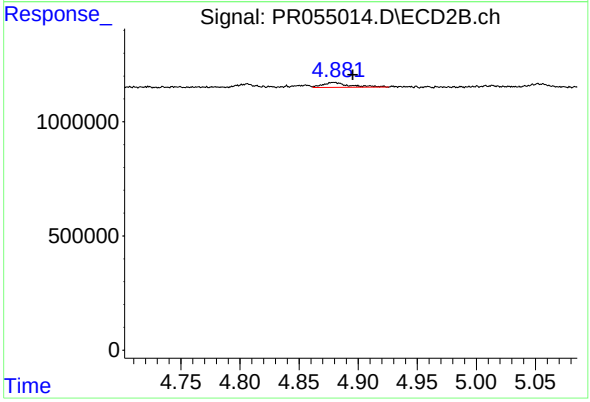
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 636556
Conc: 10.80 ng/ml



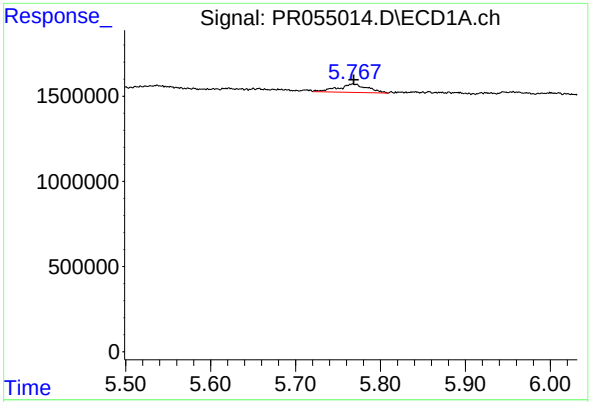
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#25 AR-1248-5

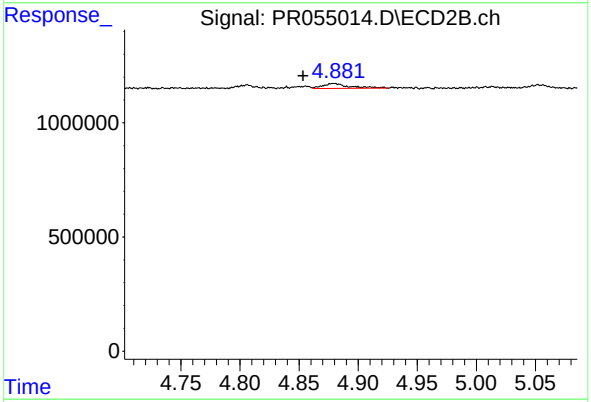
R.T.: 4.879 min
Delta R.T.: -0.016 min
Response: 335500
Conc: 5.81 ng/ml



#26 AR-1254-1

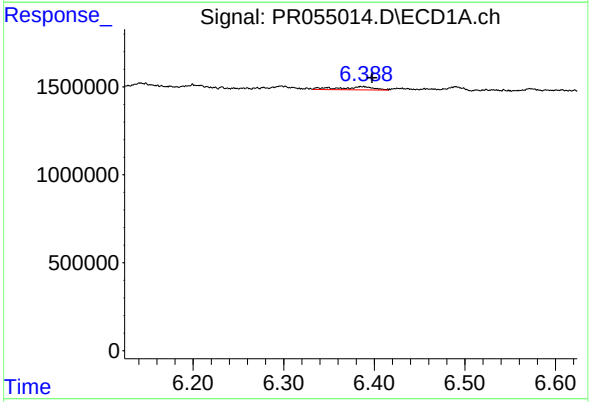
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 1190851
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



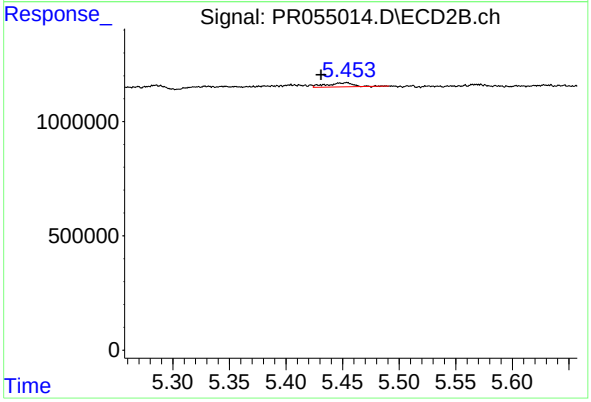
#26 AR-1254-1

R.T.: 4.879 min
Delta R.T.: 0.026 min
Response: 335500
Conc: 3.84 ng/ml



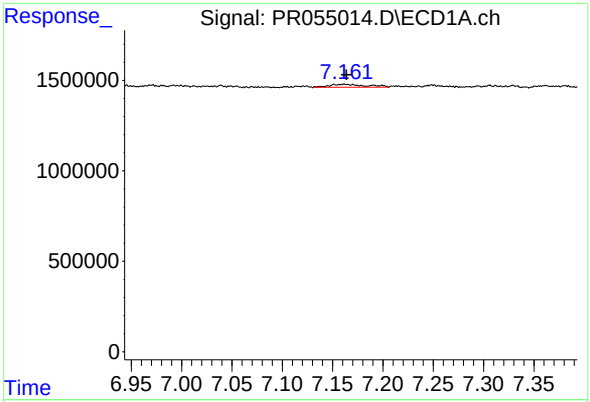
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 498399
Conc: 3.95 ng/ml



#28 AR-1254-3

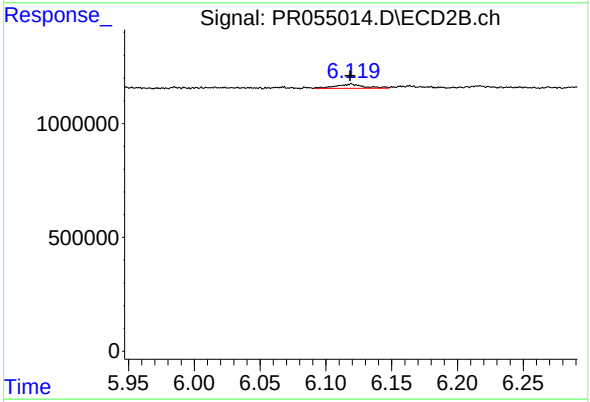
R.T.: 5.454 min
Delta R.T.: 0.023 min
Response: 290423
Conc: 2.36 ng/ml



#30 AR-1254-5

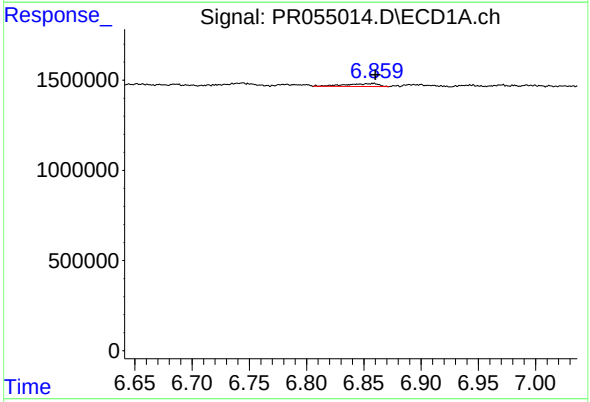
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 414003
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



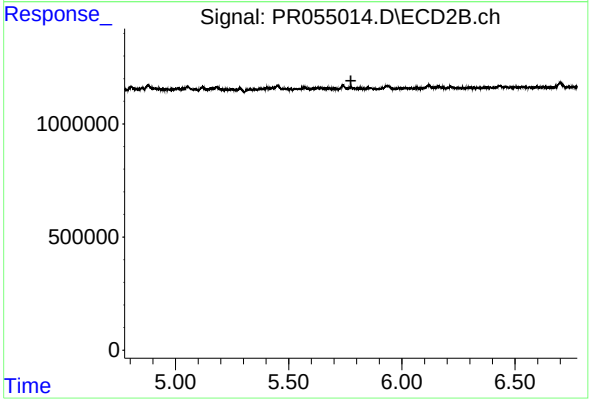
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 270837
Conc: 2.37 ng/ml



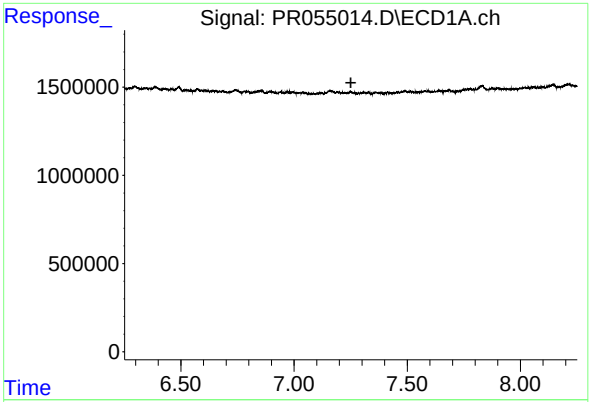
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 329301
Conc: 3.29 ng/ml



#32 AR-1260-2

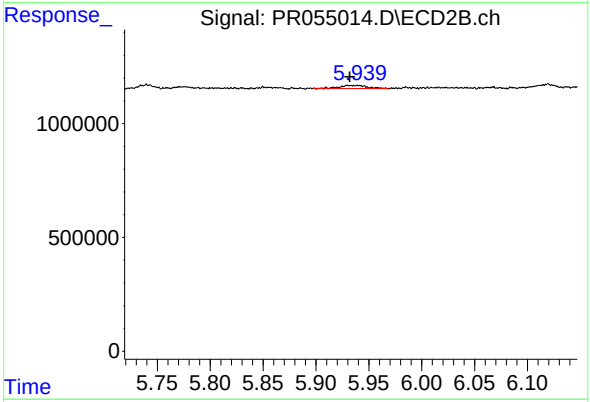
R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#33 AR-1260-3

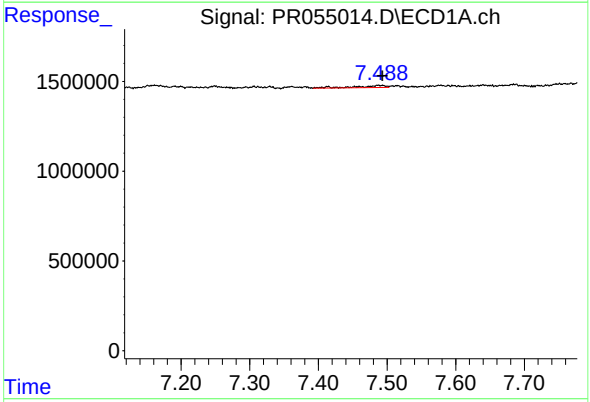
R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



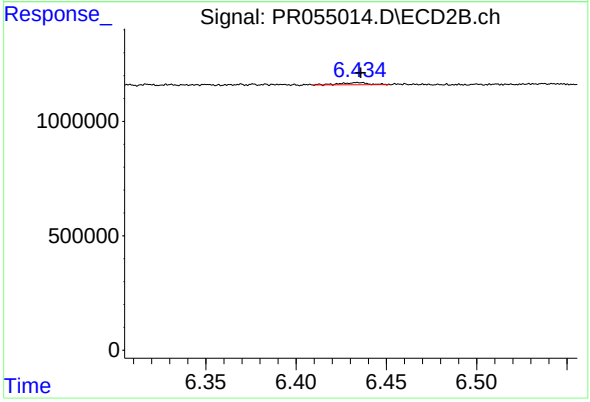
#33 AR-1260-3

R.T.: 5.939 min
Delta R.T.: 0.008 min
Response: 242128
Conc: 2.71 ng/ml



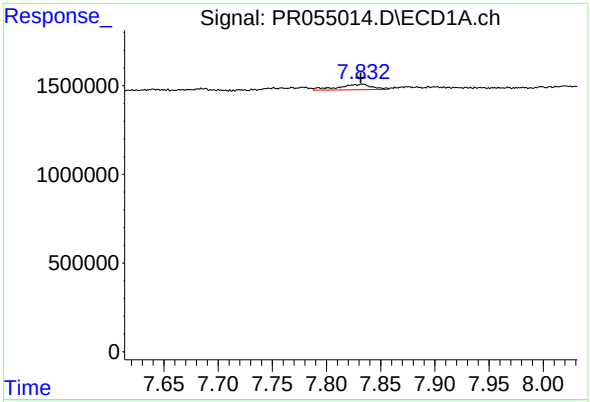
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 340563
Conc: 4.23 ng/ml



#34 AR-1260-4

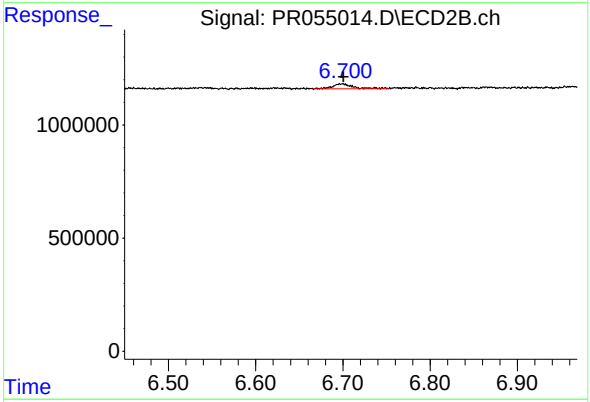
R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 103373
Conc: 1.50 ng/ml



#35 AR-1260-5

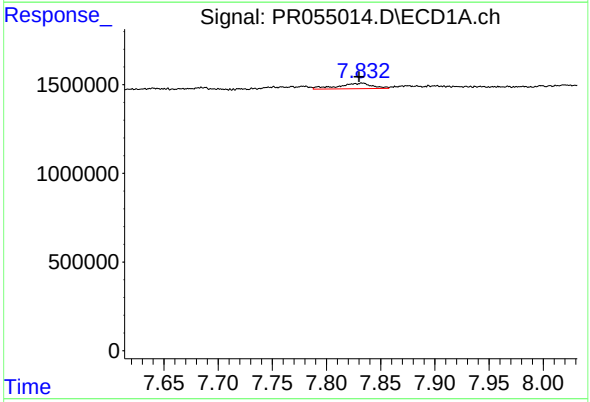
R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 666973
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



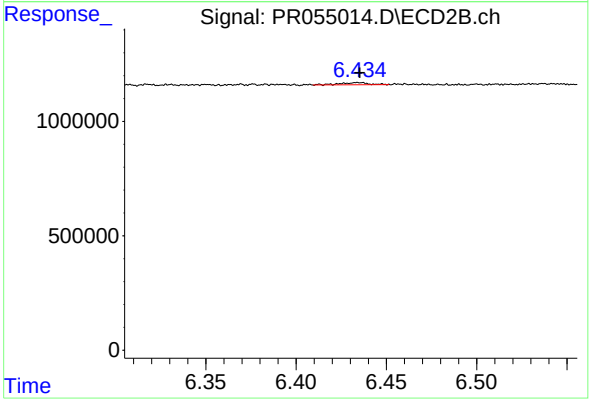
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 370338
Conc: 2.26 ng/ml



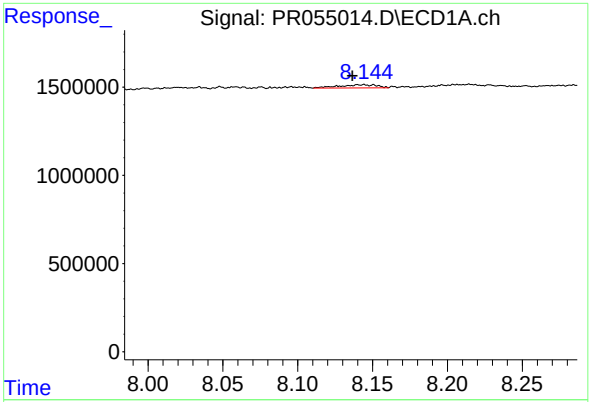
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: 0.002 min
Response: 666973
Conc: 3.70 ng/ml



#37 AR-1262-2

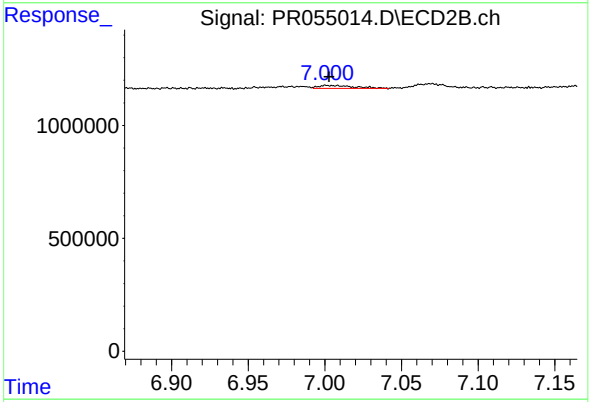
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 103373
Conc: 1.06 ng/ml



#38 AR-1262-3

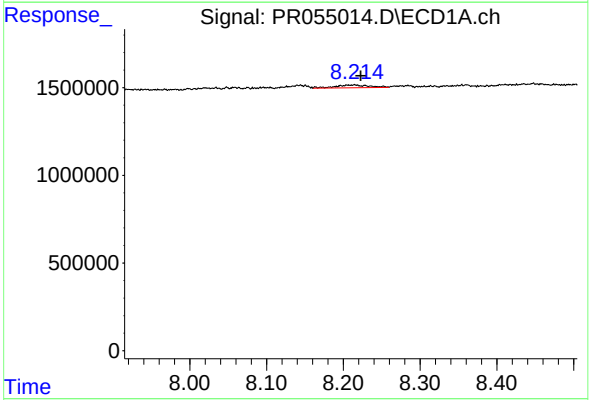
R.T.: 8.143 min
Delta R.T.: 0.007 min
Response: 311913
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



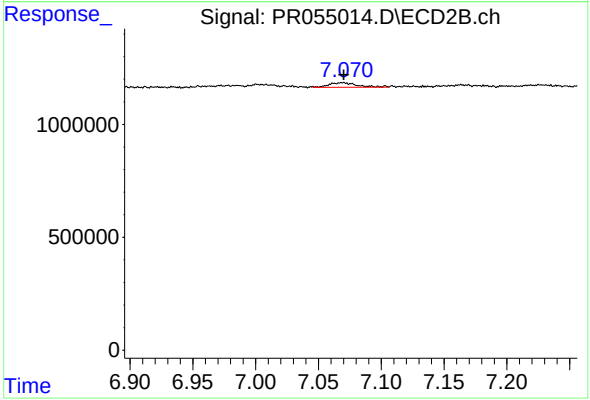
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 218455
Conc: 2.85 ng/ml



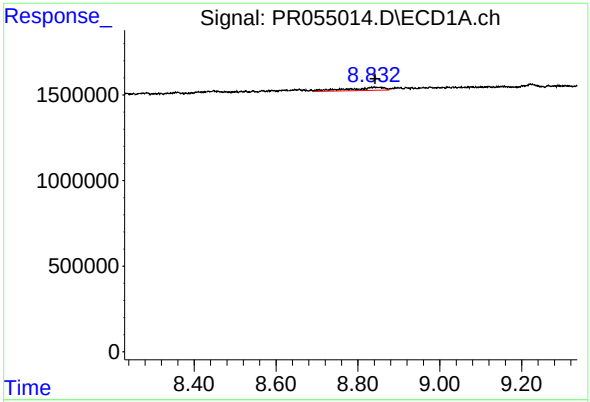
#39 AR-1262-4

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 499030
Conc: 8.92 ng/ml



#39 AR-1262-4

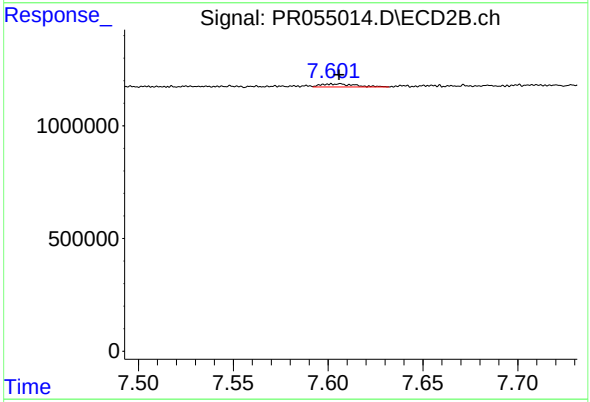
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 322121
Conc: 2.20 ng/ml



#40 AR-1262-5

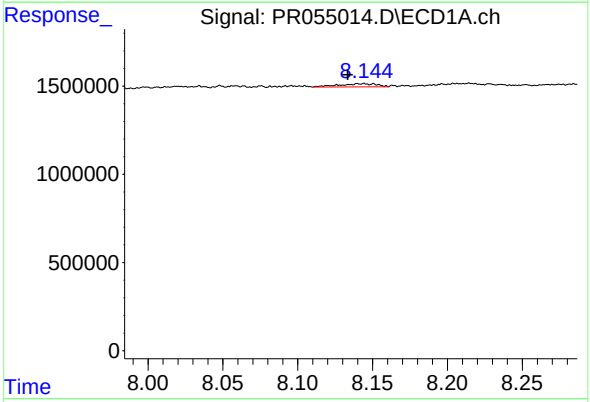
R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 1120798
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



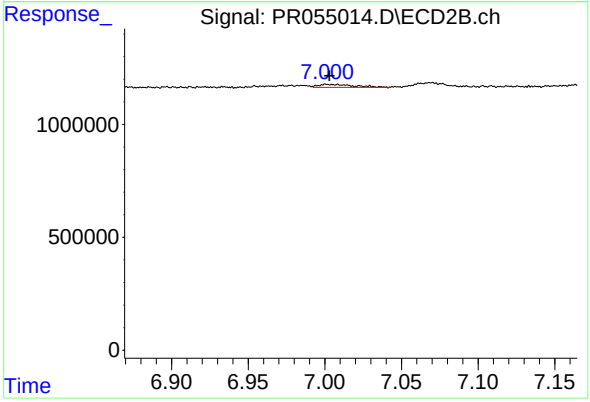
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 170442
Conc: 2.47 ng/ml



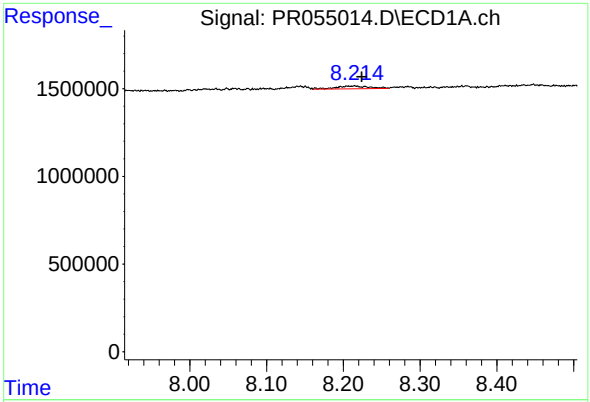
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: 0.010 min
Response: 311913
Conc: 1.55 ng/ml



#41 AR-1268-1

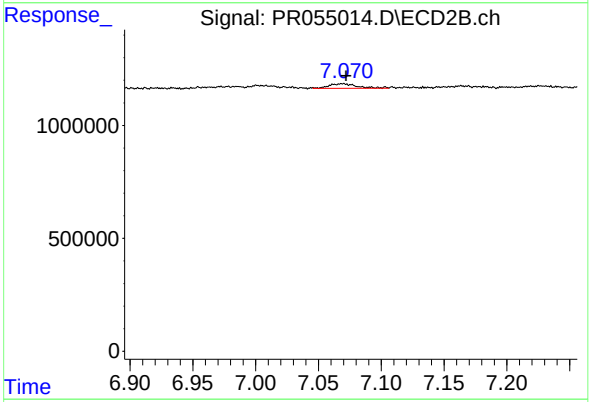
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 218455
Conc: 1.00 ng/ml



#42 AR-1268-2

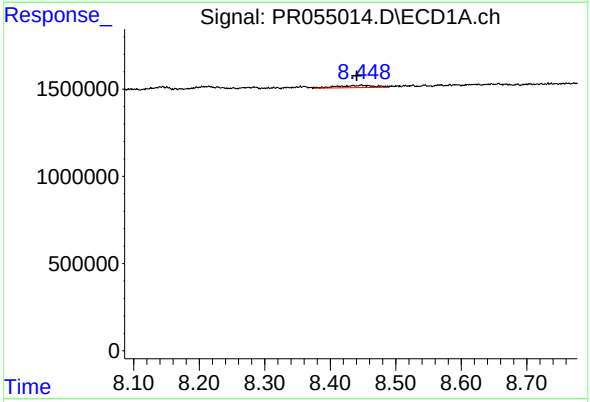
R.T.: 8.214 min
Delta R.T.: -0.010 min
Response: 499030
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



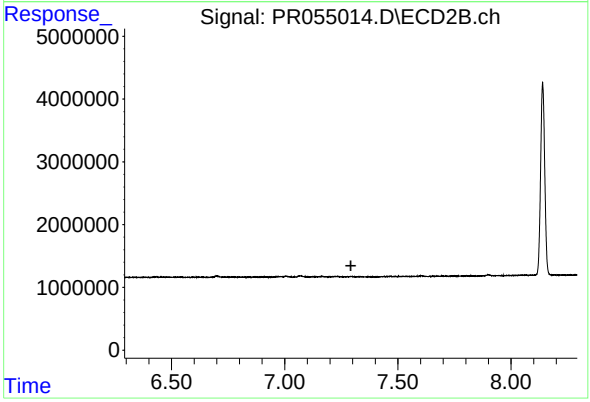
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 322121
Conc: 1.61 ng/ml



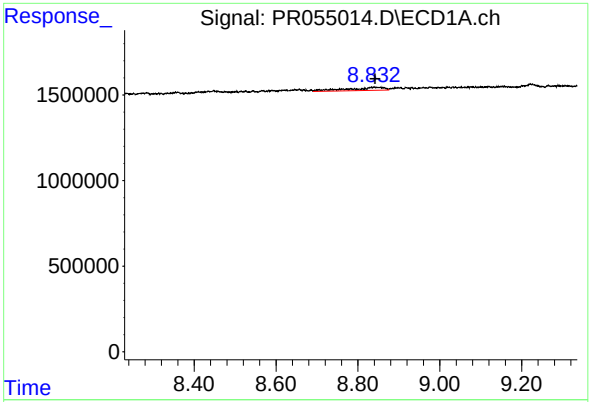
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.007 min
Response: 515390
Conc: 3.31 ng/ml



#43 AR-1268-3

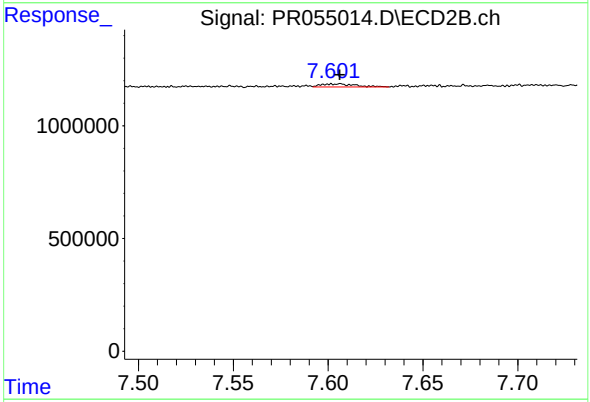
R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#44 AR-1268-4

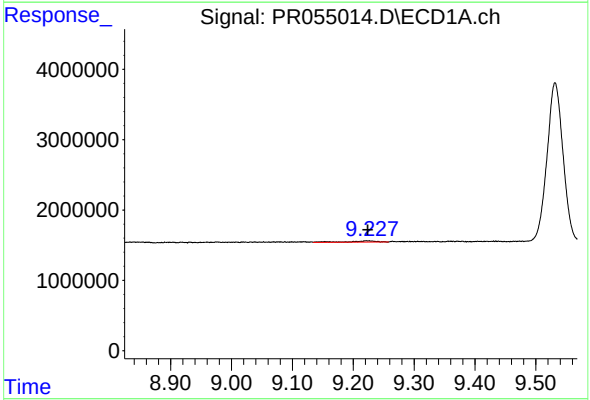
R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 1120798
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



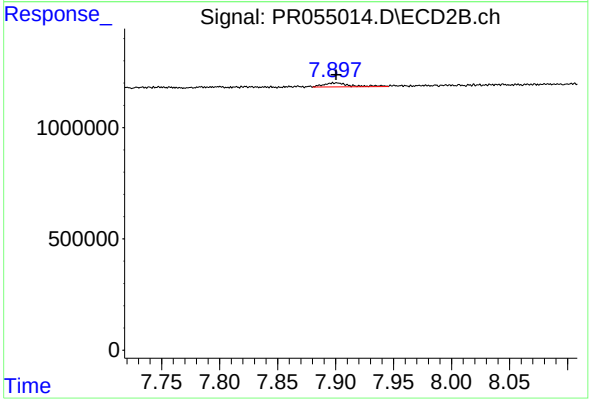
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 170442
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 561437
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 291426
Conc: 0.55 ng/ml