Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 01:01
Operator : AJ\MA
Sample : N3684-09 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:03:16 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...	3.637	2.908	5719017	2588760	1.572	1.551	
2)	SA Decachlor...	9.532	8.132	3478808	3495516	2.413	2.488	
	Target Compounds							
3)	L1 AR-1016-1	4.859	4.021	428015	338860	4.184	5.910	#
4)	L1 AR-1016-2	4.880	4.037	529122	317043	3.649	4.059	
5)	L1 AR-1016-3	4.945	4.214	424019	530633	4.855	12.471	#
6)	L1 AR-1016-4	5.047	4.265	1394071	870131	19.218	26.330	#
7)	L1 AR-1016-5	5.363	4.480	3941266	2340328	61.108	55.396	
12)	L3 AR-1232-2	0.000	4.037	0	317043	N.D.	7.900	#
13)	L3 AR-1232-3	4.880	4.214	529122	530633	6.957	22.958	#
14)	L3 AR-1232-4	5.047	4.305	1394071	951254	39.061	51.442	#
15)	L3 AR-1232-5	5.151	4.480	2001892	2340328	74.035	104.361	#
16)	L4 AR-1242-1	4.859	4.021	428015	338860	4.969	7.072	#
17)	L4 AR-1242-2	4.880	4.037	529122	317043	4.361	4.868	
18)	L4 AR-1242-3	4.945	4.214	424019	530633	5.816	15.005	#
19)	L4 AR-1242-4	5.047	4.305	1394071	951254	23.545	28.906	
20)	L4 AR-1242-5	5.835	4.848	8042840	5708913	153.575	132.065	
21)	L5 AR-1248-1	4.859	4.021	428015	338860	6.360	9.478	#
22)	L5 AR-1248-2	5.151	4.265	2001892	870131	24.334	18.349	
23)	L5 AR-1248-3	5.363	4.305	3941266	951254	44.043	19.995	#
24)	L5 AR-1248-4	5.796	4.480	7598335	2340328	85.697	39.691	#
25)	L5 AR-1248-5	5.835	4.889	8042840	4971954	93.518	86.060	
26)	L6 AR-1254-1	5.765	4.848	4121774	5708913	44.274	65.264	#
27)	L6 AR-1254-2	6.003	5.006	7497020	1475165	57.386	19.123	#
28)	L6 AR-1254-3	6.395	5.424	2970375	2158787	23.515	17.513	#
29)	L6 AR-1254-4	6.707	5.670	2135694	1694678	23.031	21.535	
30)	L6 AR-1254-5	7.163	6.112	580671	721621	5.907	6.308	
31)	L7 AR-1260-1	6.577	5.571	458442	998552	5.265	12.634	#
32)	L7 AR-1260-2	6.858	5.768	378793	244098	3.781	2.590	#
33)	L7 AR-1260-3	0.000	5.925	0	397335	N.D.	4.450	#
34)	L7 AR-1260-4	7.484	6.425	651002	499043	8.091	7.250	
35)	L7 AR-1260-5	7.832	6.695	685202	410514	4.473	2.502	#
36)	L8 AR-1262-1	0.000	6.156	0	166675	N.D.	1.558	#
37)	L8 AR-1262-2	7.832	6.425	685202	499043	3.806	5.127	#
38)	L8 AR-1262-3	8.147	0.000	536857	0	4.306	N.D.	#
39)	L8 AR-1262-4	8.223	7.064	409943	428695	7.326	2.931	#
40)	L8 AR-1262-5	8.833	0.000	563602	0	8.243	N.D.	#
41)	L9 AR-1268-1	8.147	0.000	536857	0	2.660	N.D.	#
42)	L9 AR-1268-2	8.223	7.064	409943	428695	2.209	2.141	
43)	L9 AR-1268-3	0.000	7.314f	0	117448	N.D.	0.705	#
44)	L9 AR-1268-4	8.833	0.000	563602	0	7.692	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 01:01
Operator : AJ\MA
Sample : N3684-09 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:03:16 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

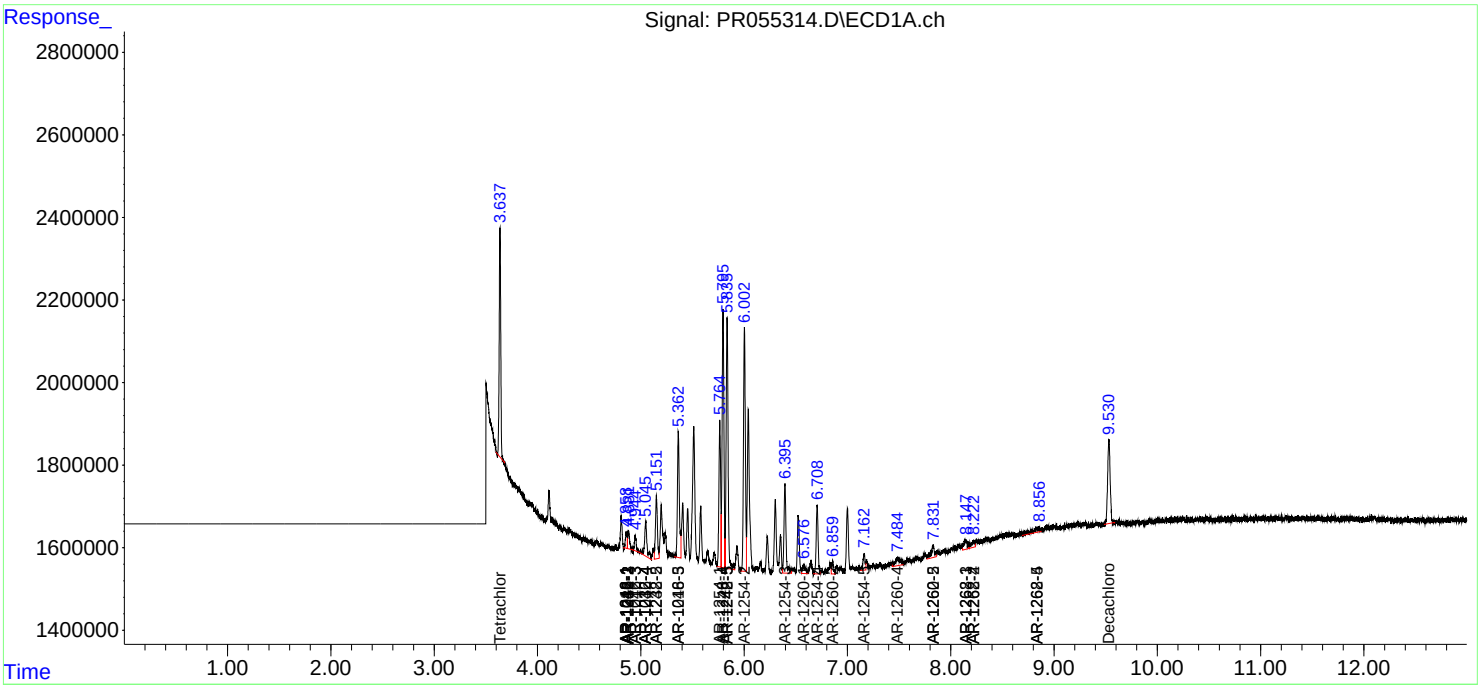
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

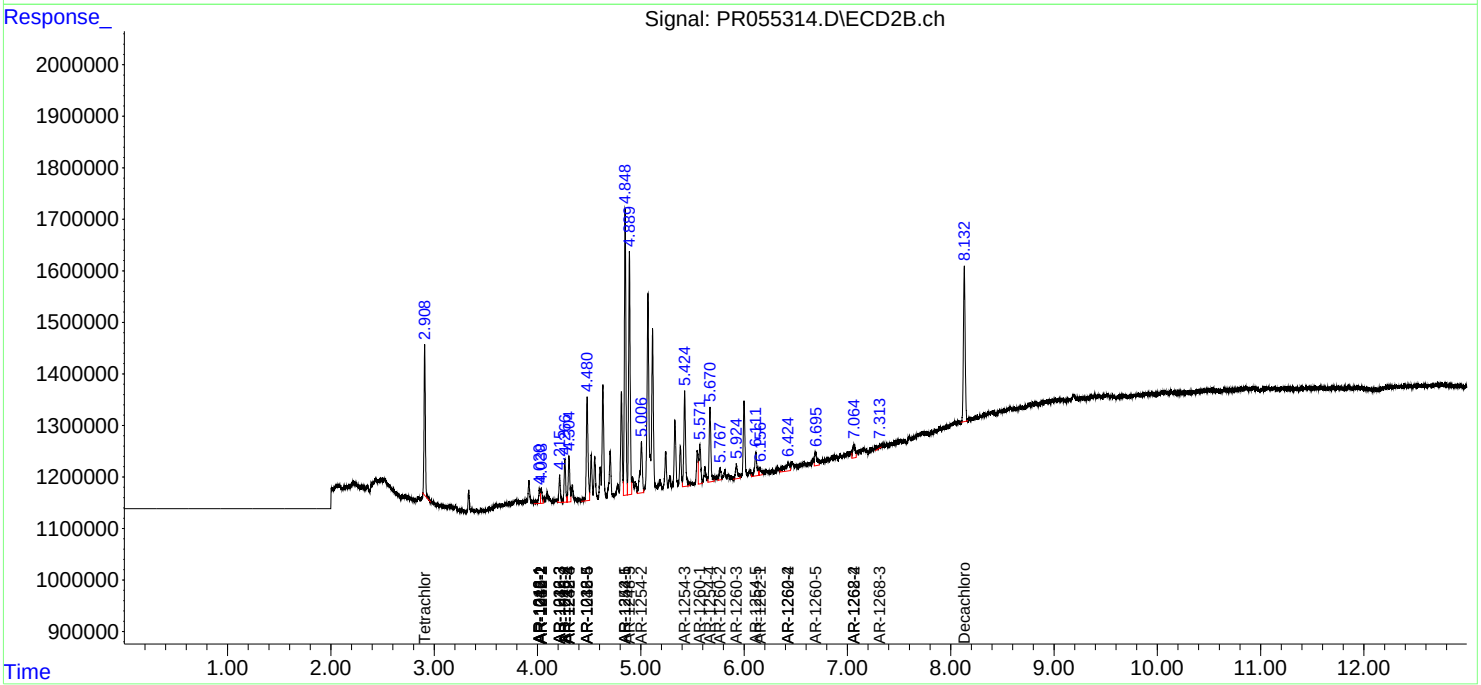
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 01:01
Operator : AJ\MA
Sample : N3684-09 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

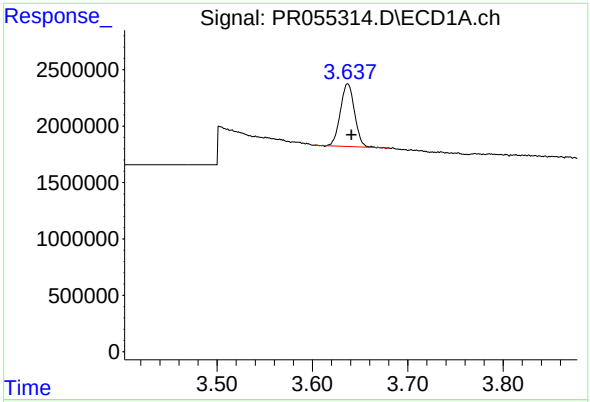
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:03:16 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



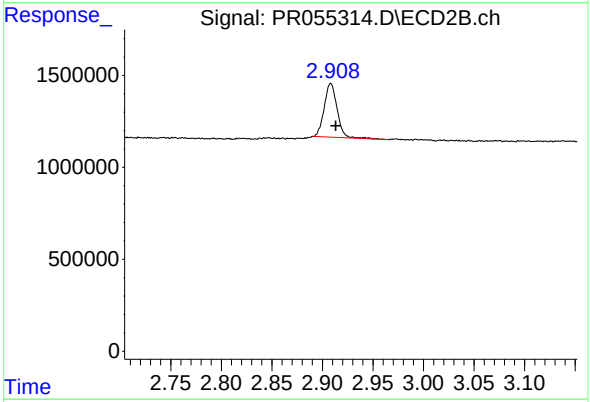




#1 Tetrachloro-m-xylene

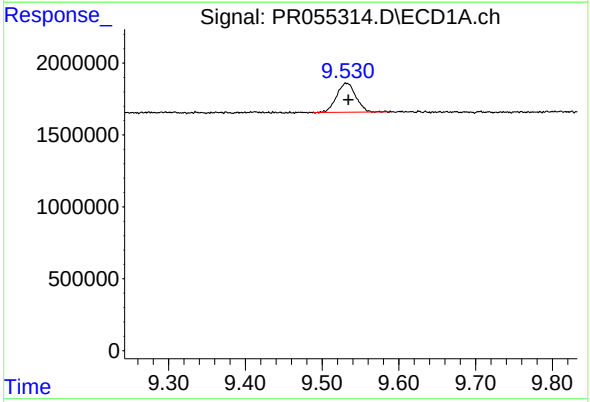
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 5719017
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



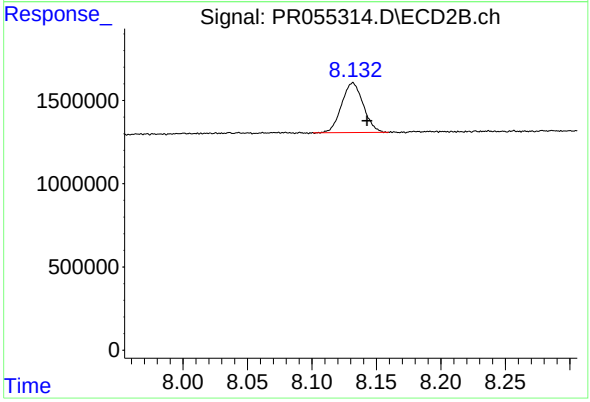
#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: -0.005 min
Response: 2588760
Conc: 1.55 ng/ml



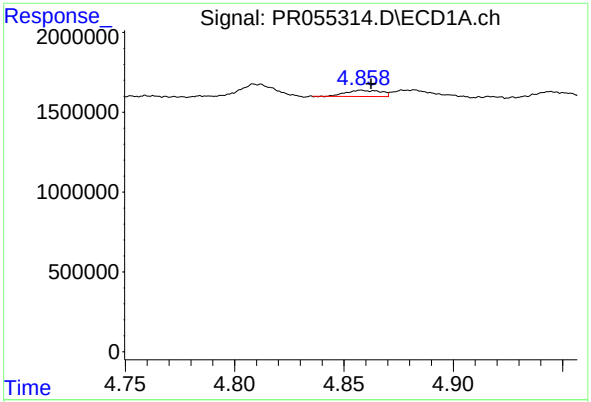
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 3478808
Conc: 2.41 ng/ml



#2 Decachlorobiphenyl

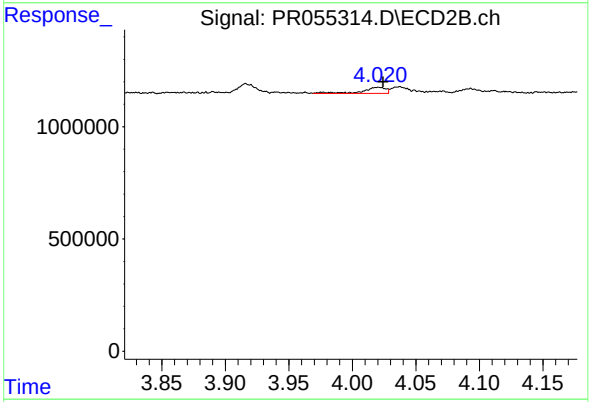
R.T.: 8.132 min
Delta R.T.: -0.011 min
Response: 3495516
Conc: 2.49 ng/ml



#3 AR-1016-1

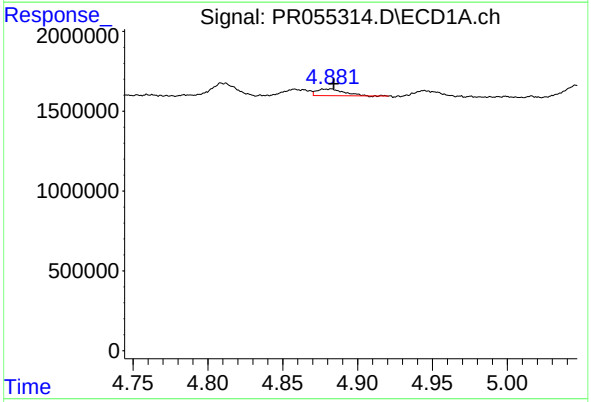
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 428015
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



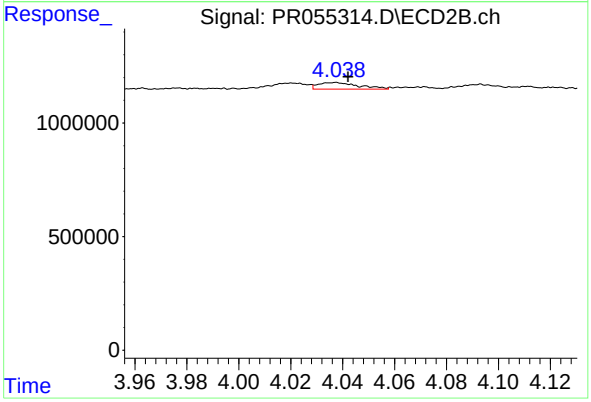
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 338860
Conc: 5.91 ng/ml



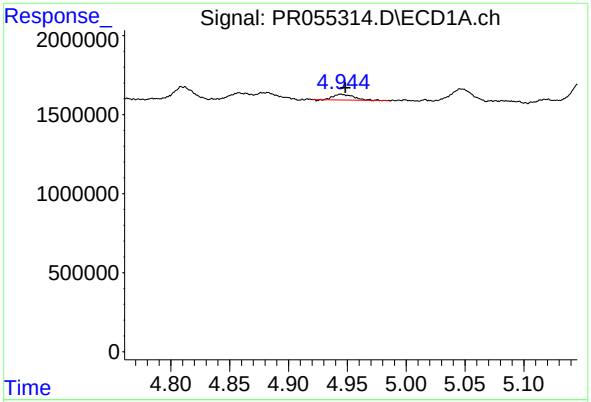
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 529122
Conc: 3.65 ng/ml



#4 AR-1016-2

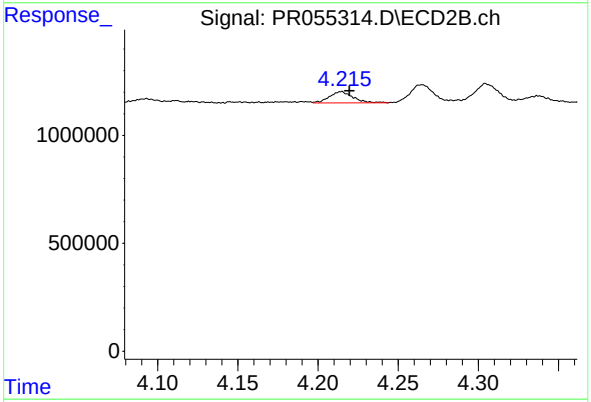
R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 317043
Conc: 4.06 ng/ml



#5 AR-1016-3

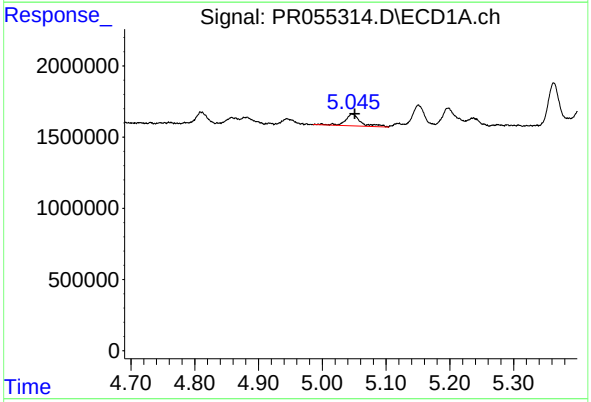
R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 424019
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



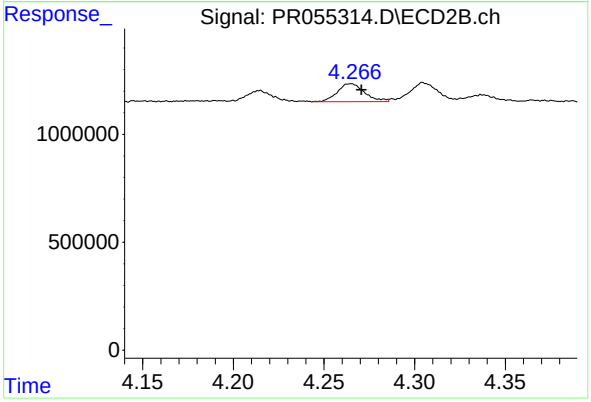
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.005 min
Response: 530633
Conc: 12.47 ng/ml



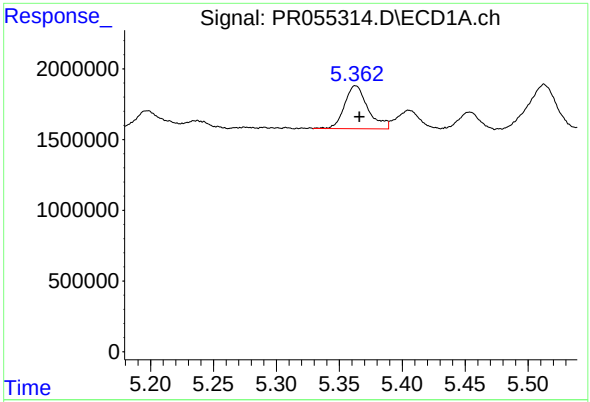
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 1394071
Conc: 19.22 ng/ml



#6 AR-1016-4

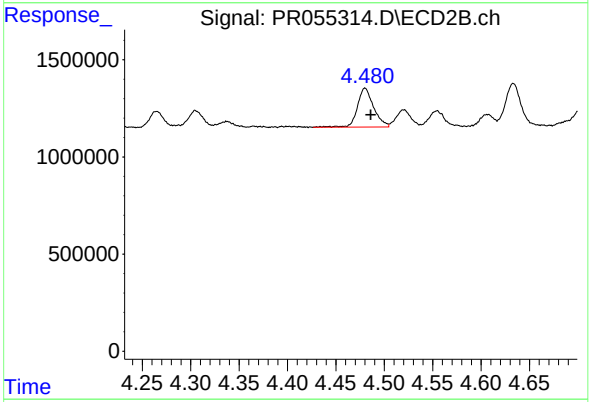
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 870131
Conc: 26.33 ng/ml



#7 AR-1016-5

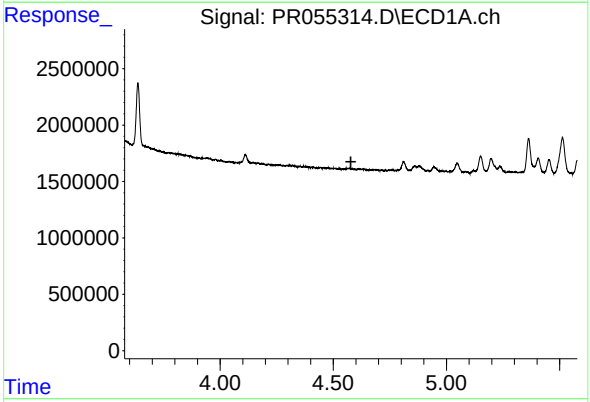
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 3941266
Conc: 61.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



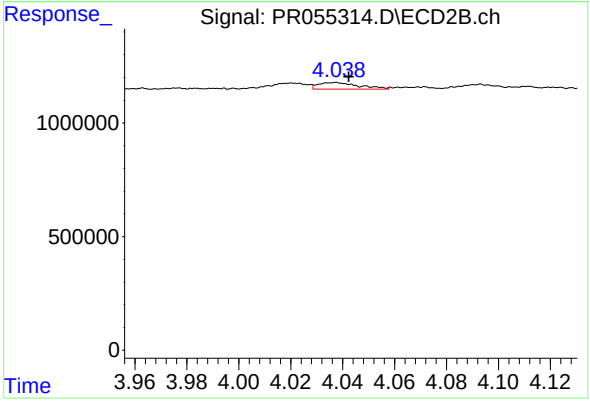
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 2340328
Conc: 55.40 ng/ml



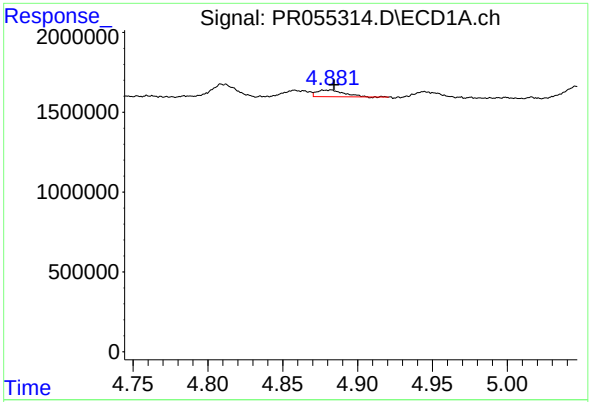
#12 AR-1232-2

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



#12 AR-1232-2

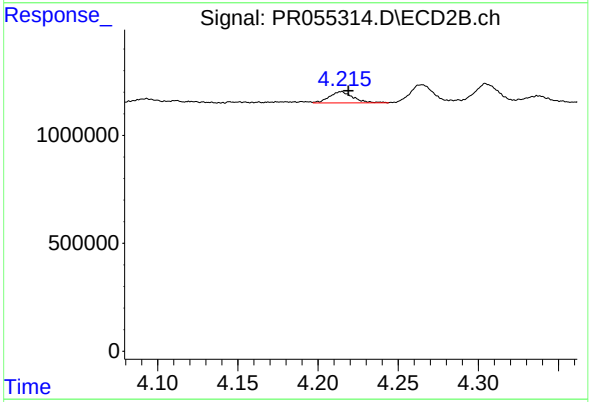
R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 317043
Conc: 7.90 ng/ml



#13 AR-1232-3

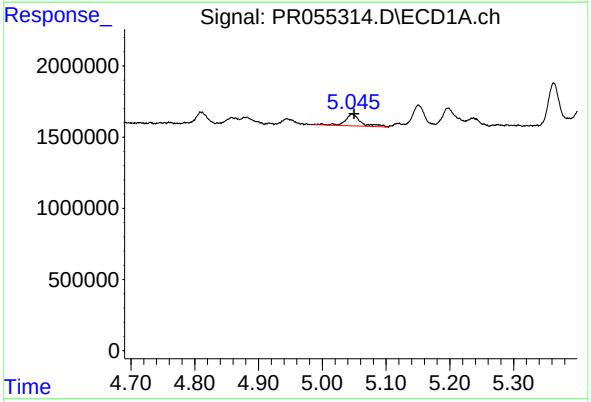
R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 529122
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



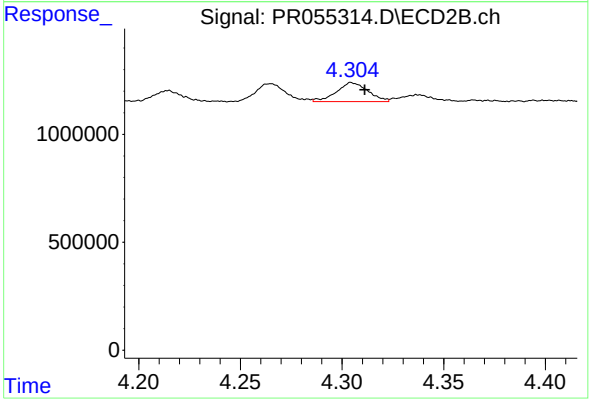
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.005 min
Response: 530633
Conc: 22.96 ng/ml



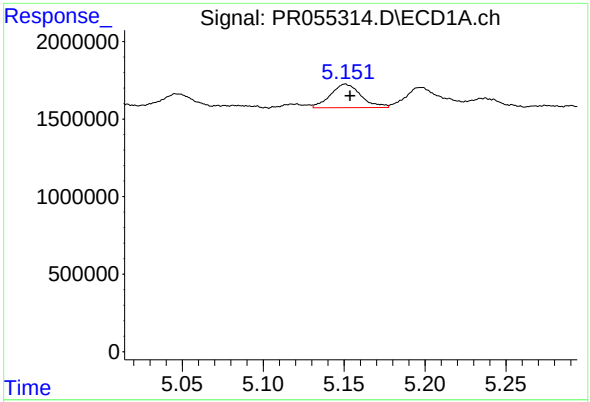
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 1394071
Conc: 39.06 ng/ml



#14 AR-1232-4

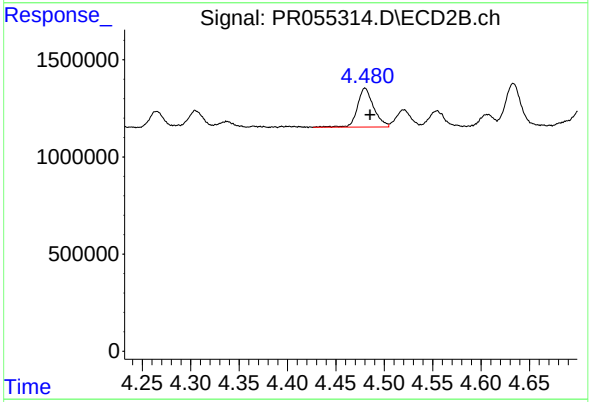
R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 951254
Conc: 51.44 ng/ml



#15 AR-1232-5

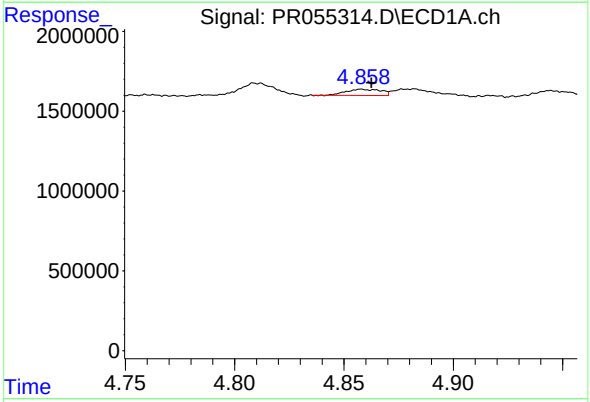
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 2001892
Conc: 74.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



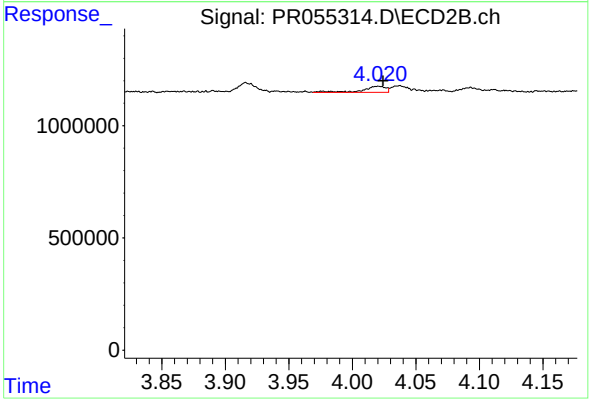
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 2340328
Conc: 104.36 ng/ml



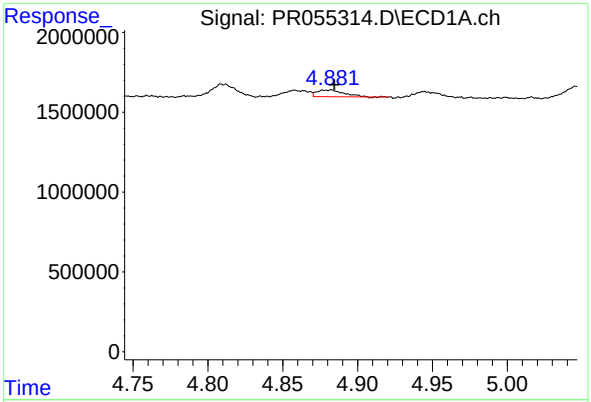
#16 AR-1242-1

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 428015
Conc: 4.97 ng/ml



#16 AR-1242-1

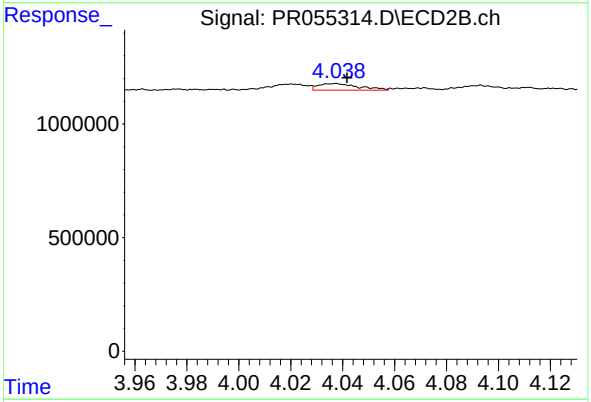
R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 338860
Conc: 7.07 ng/ml



#17 AR-1242-2

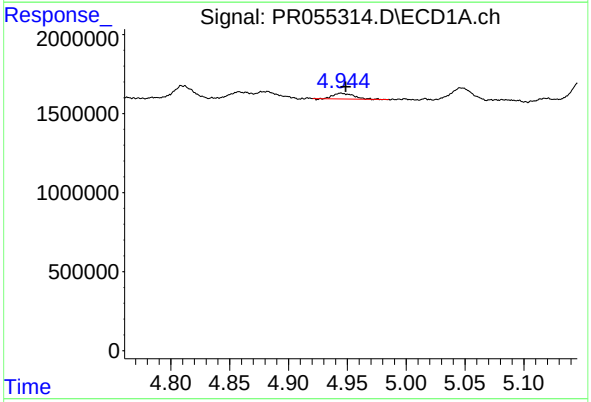
R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 529122
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



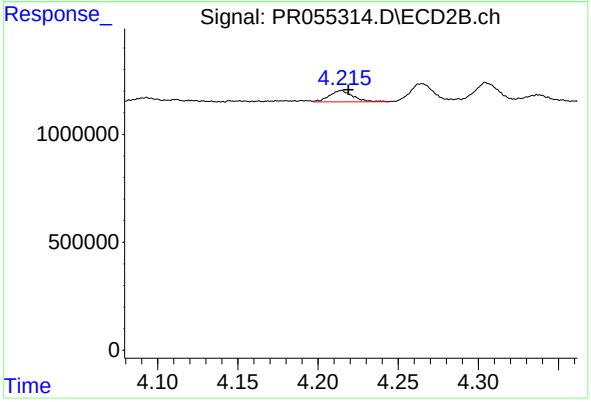
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 317043
Conc: 4.87 ng/ml



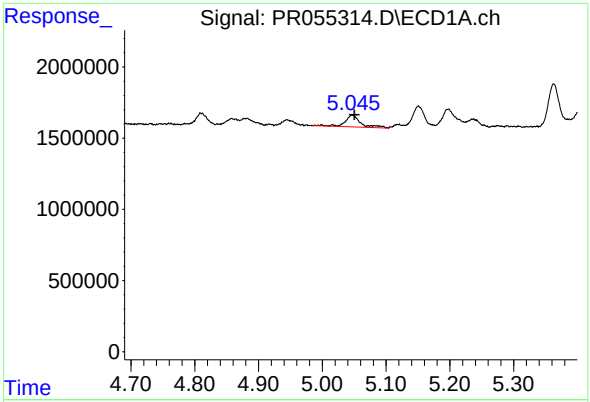
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 424019
Conc: 5.82 ng/ml



#18 AR-1242-3

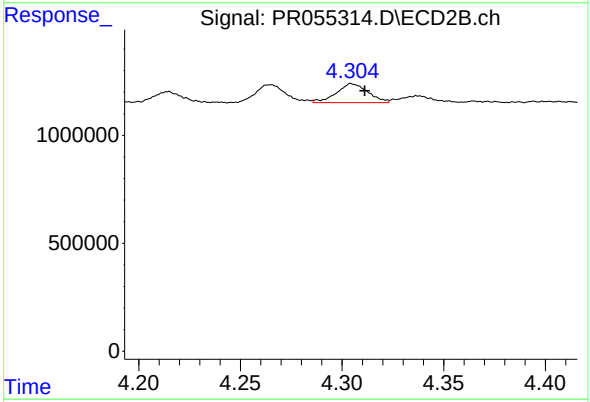
R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 530633
Conc: 15.01 ng/ml



#19 AR-1242-4

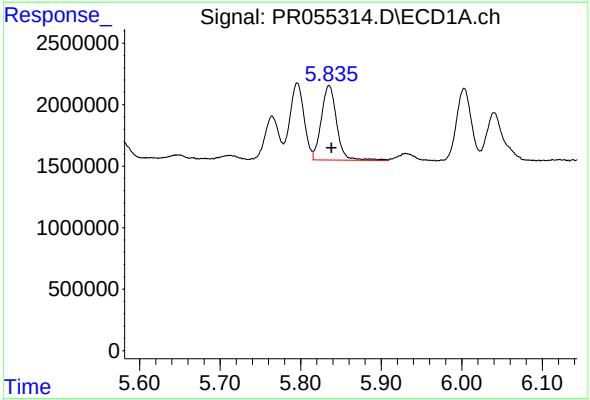
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 1394071
Conc: 23.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



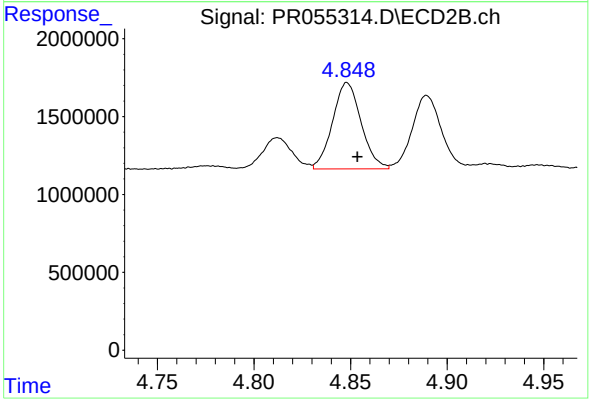
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 951254
Conc: 28.91 ng/ml



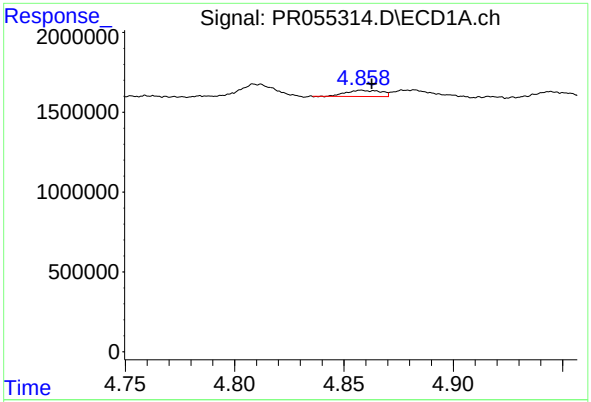
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 8042840
Conc: 153.58 ng/ml



#20 AR-1242-5

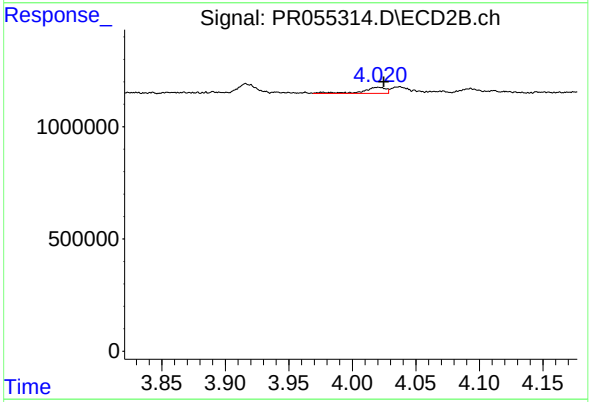
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 5708913
Conc: 132.07 ng/ml



#21 AR-1248-1

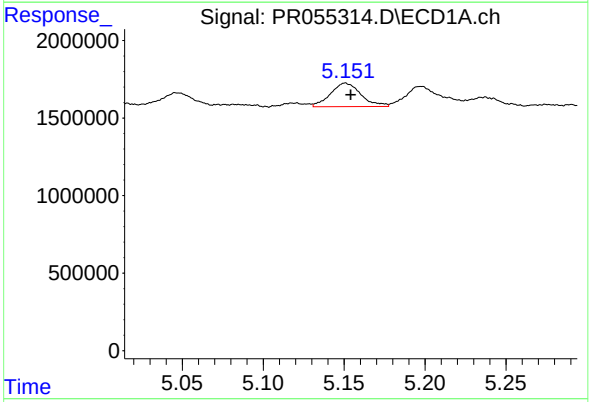
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 428015
Conc: 6.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



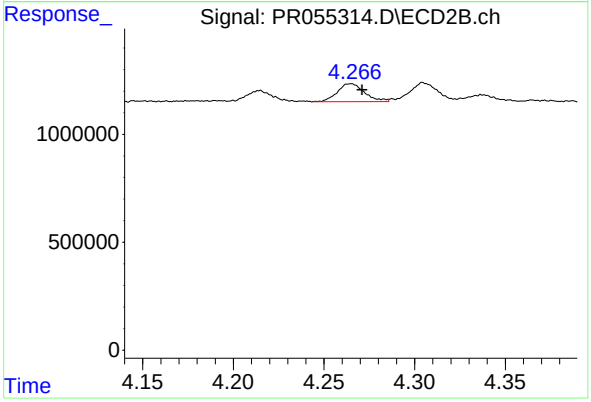
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 338860
Conc: 9.48 ng/ml



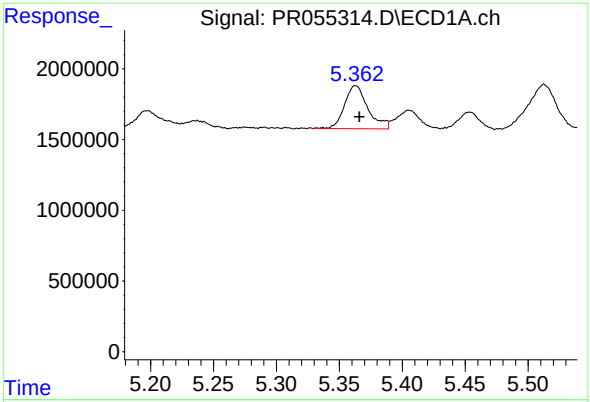
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 2001892
Conc: 24.33 ng/ml



#22 AR-1248-2

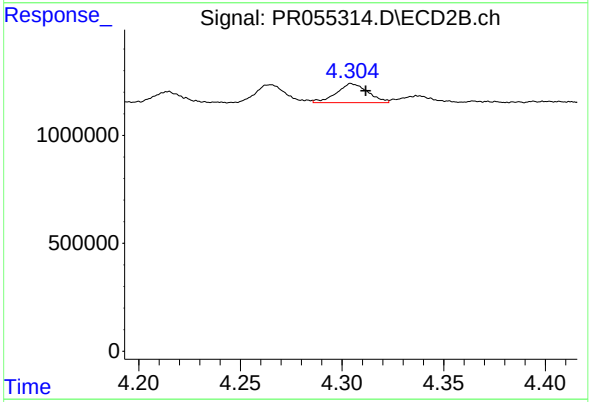
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 870131
Conc: 18.35 ng/ml



#23 AR-1248-3

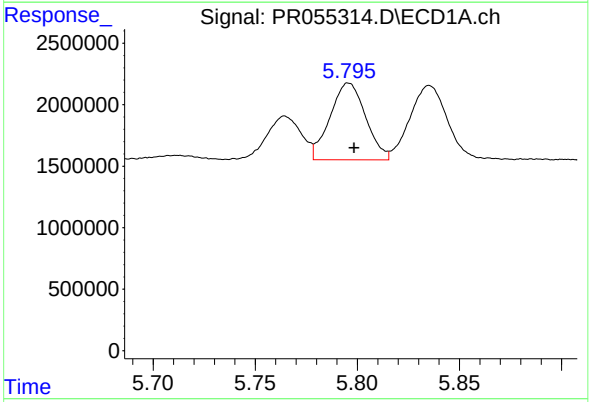
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 3941266
Conc: 44.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



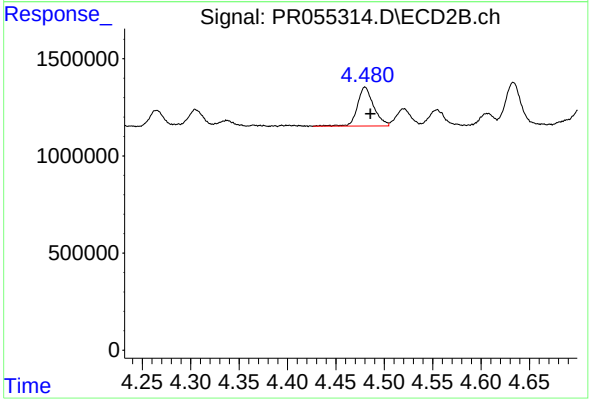
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 951254
Conc: 19.99 ng/ml



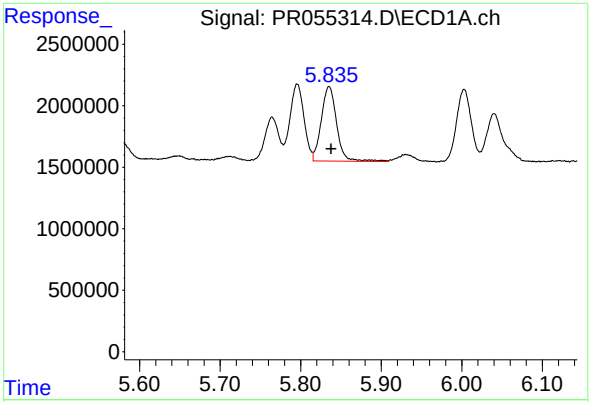
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 7598335
Conc: 85.70 ng/ml



#24 AR-1248-4

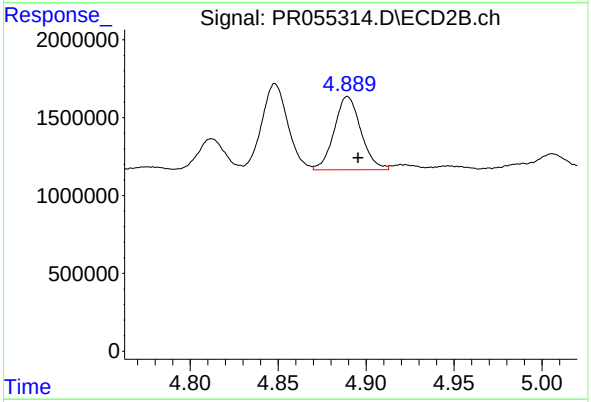
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 2340328
Conc: 39.69 ng/ml



#25 AR-1248-5

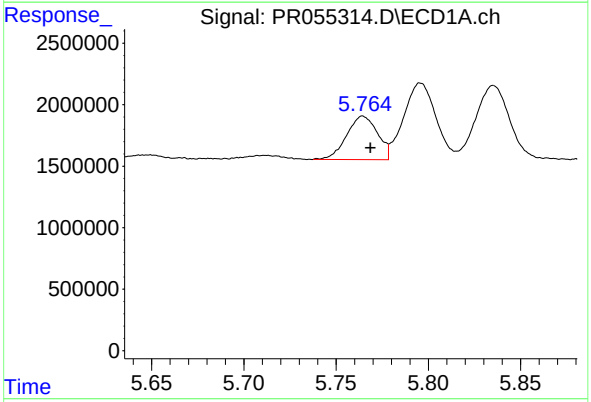
R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 8042840
Conc: 93.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



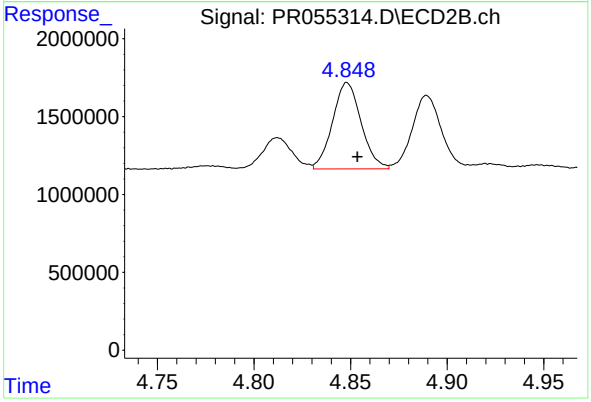
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.006 min
Response: 4971954
Conc: 86.06 ng/ml



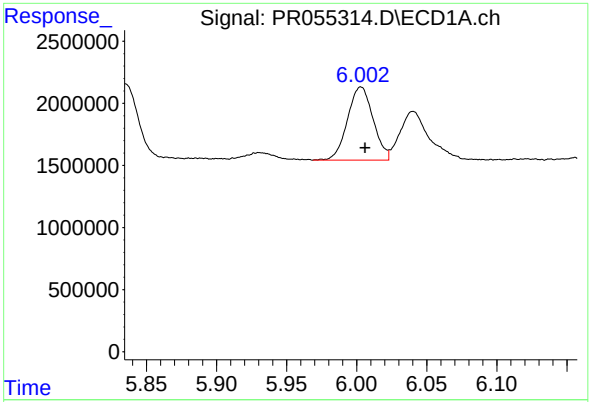
#26 AR-1254-1

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 4121774
Conc: 44.27 ng/ml



#26 AR-1254-1

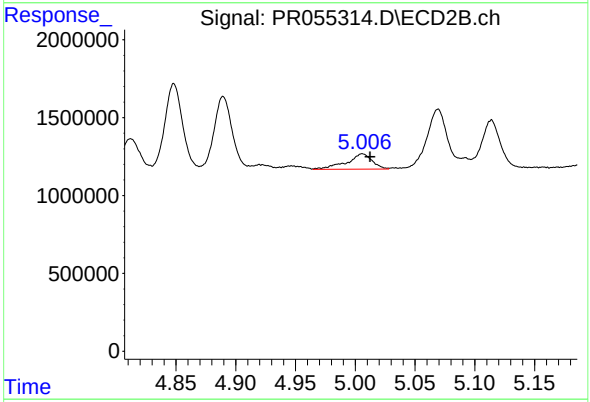
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 5708913
Conc: 65.26 ng/ml



#27 AR-1254-2

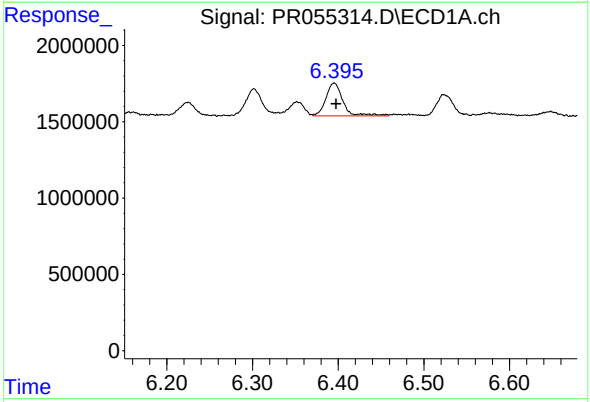
R.T.: 6.003 min
Delta R.T.: -0.003 min
Response: 7497020
Conc: 57.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



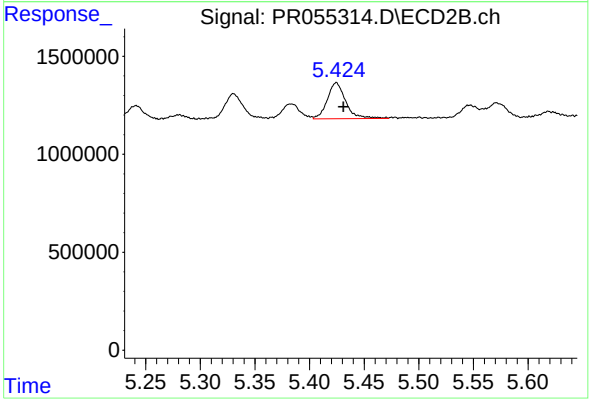
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 1475165
Conc: 19.12 ng/ml



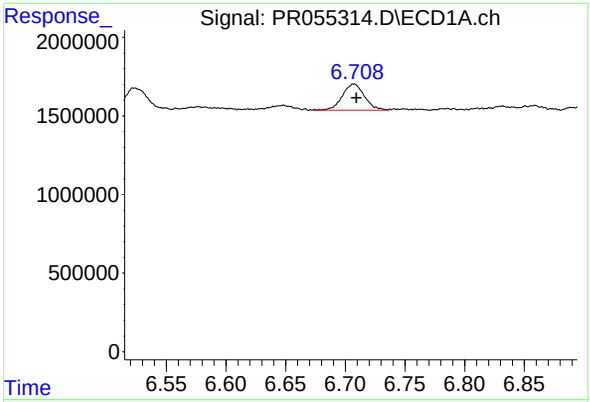
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 2970375
Conc: 23.51 ng/ml



#28 AR-1254-3

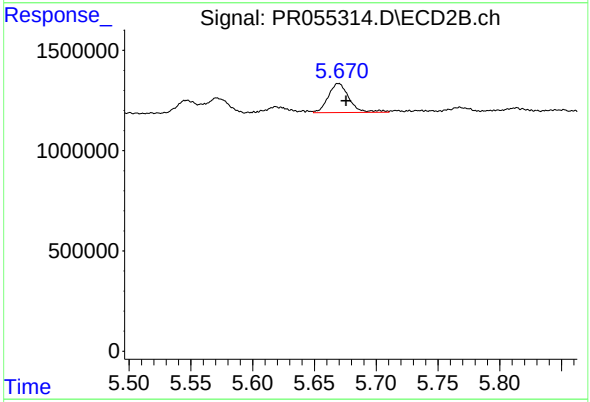
R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 2158787
Conc: 17.51 ng/ml



#29 AR-1254-4

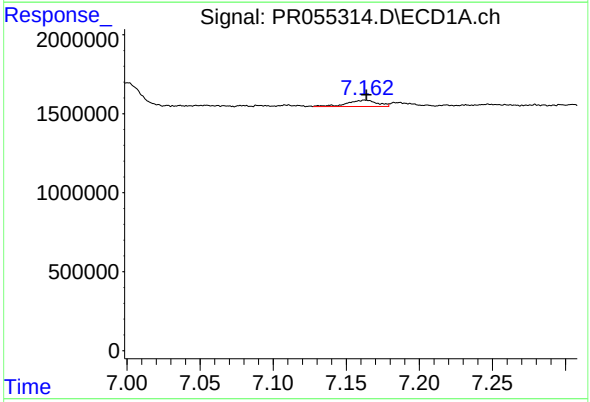
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 2135694
Conc: 23.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



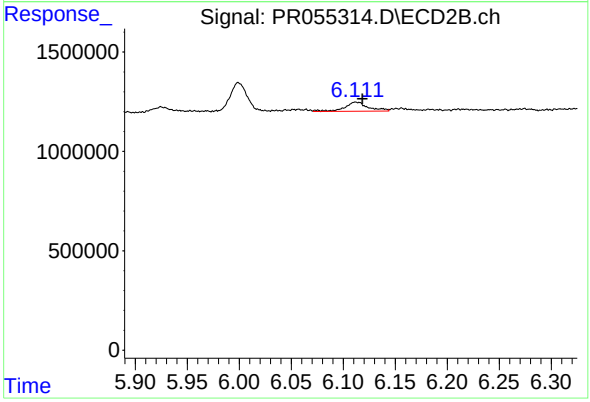
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 1694678
Conc: 21.54 ng/ml



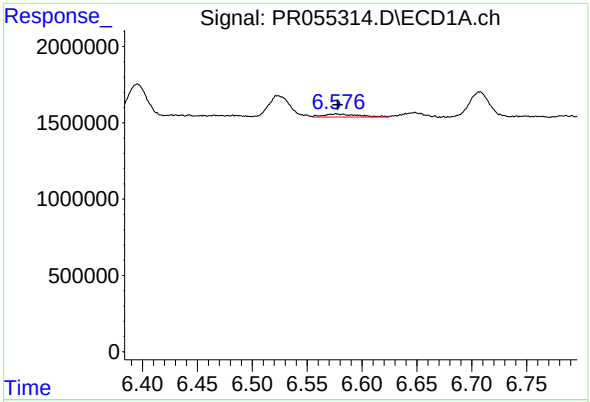
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 580671
Conc: 5.91 ng/ml



#30 AR-1254-5

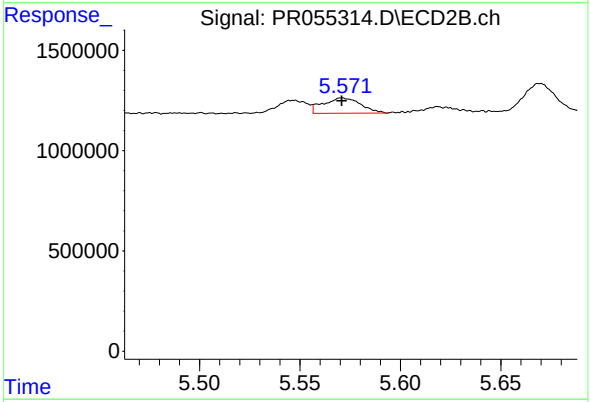
R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 721621
Conc: 6.31 ng/ml



#31 AR-1260-1

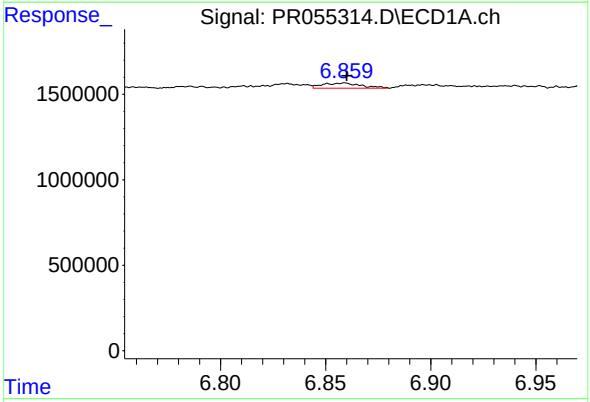
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 458442
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



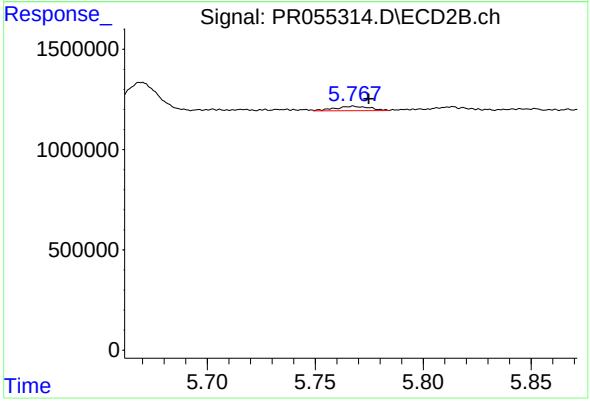
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 998552
Conc: 12.63 ng/ml



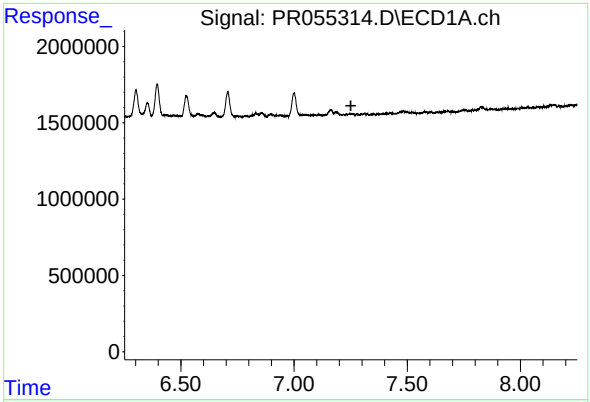
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 378793
Conc: 3.78 ng/ml



#32 AR-1260-2

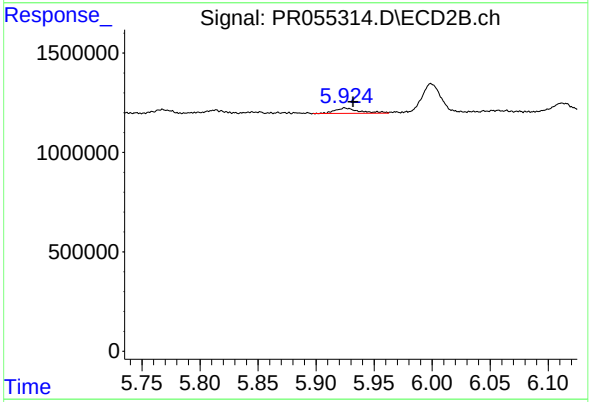
R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 244098
Conc: 2.59 ng/ml



#33 AR-1260-3

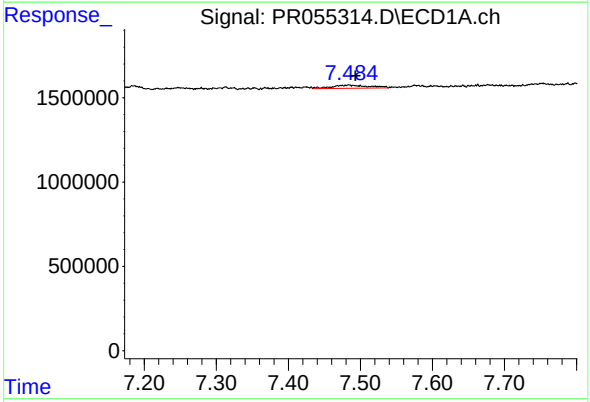
R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



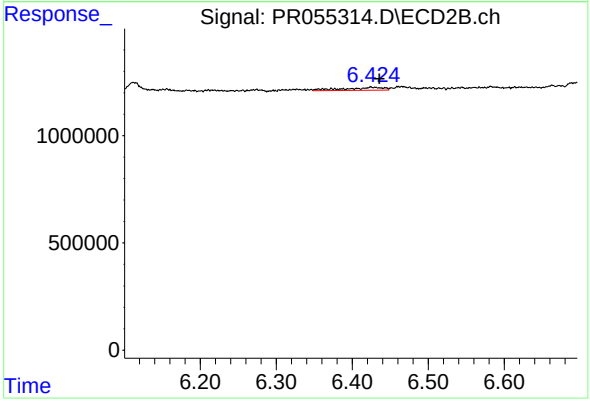
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 397335
Conc: 4.45 ng/ml



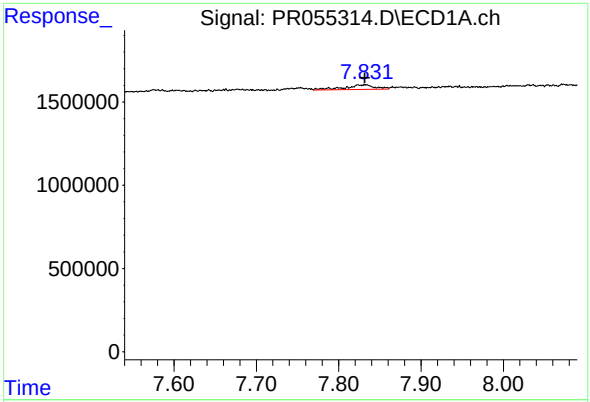
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.009 min
Response: 651002
Conc: 8.09 ng/ml



#34 AR-1260-4

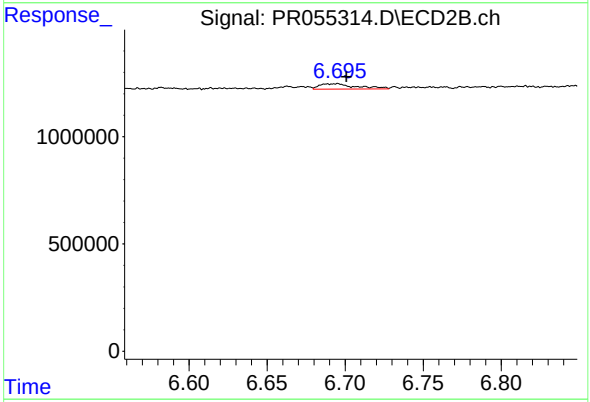
R.T.: 6.425 min
Delta R.T.: -0.011 min
Response: 499043
Conc: 7.25 ng/ml



#35 AR-1260-5

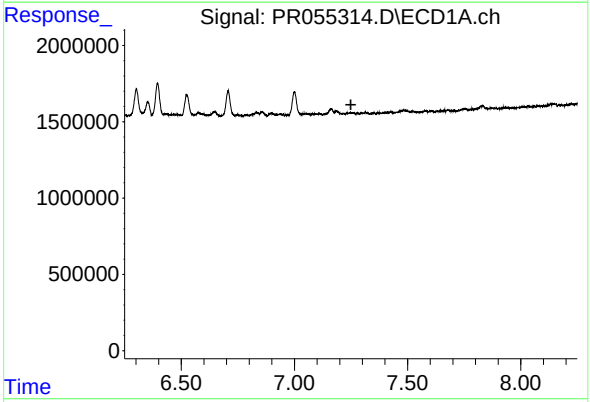
R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 685202
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



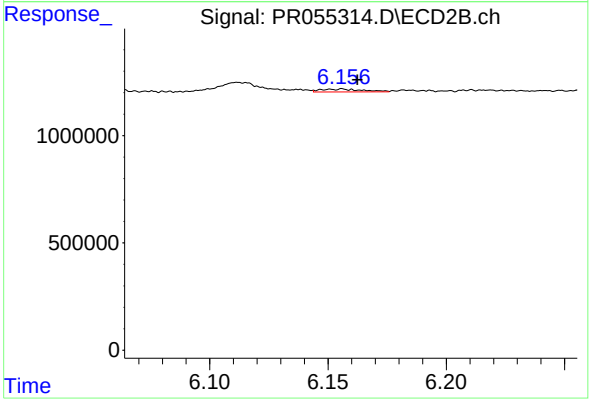
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 410514
Conc: 2.50 ng/ml



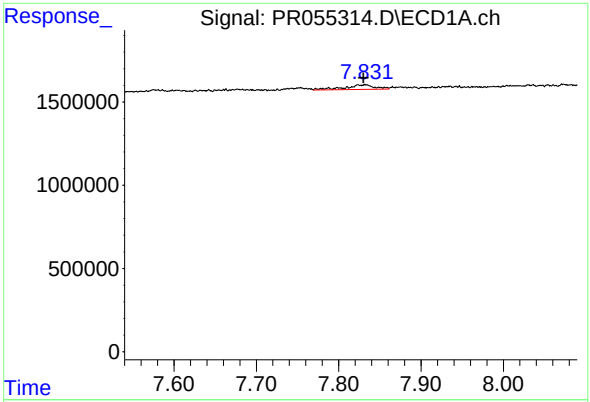
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.



#36 AR-1262-1

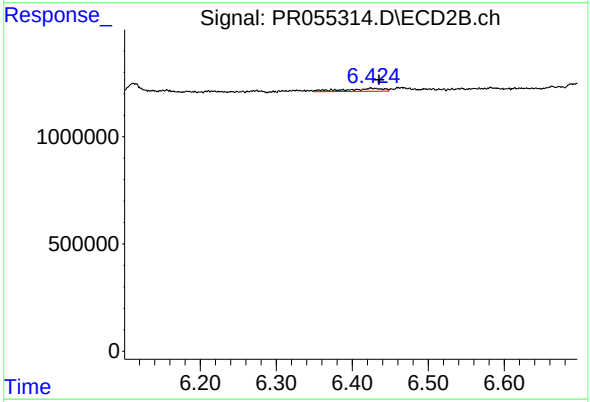
R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 166675
Conc: 1.56 ng/ml



#37 AR-1262-2

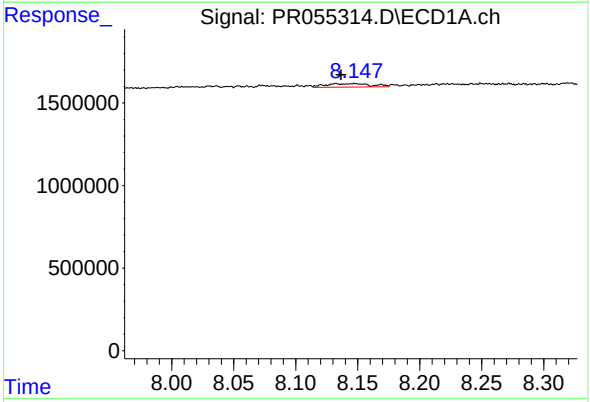
R.T.: 7.832 min
Delta R.T.: 0.002 min
Response: 685202
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



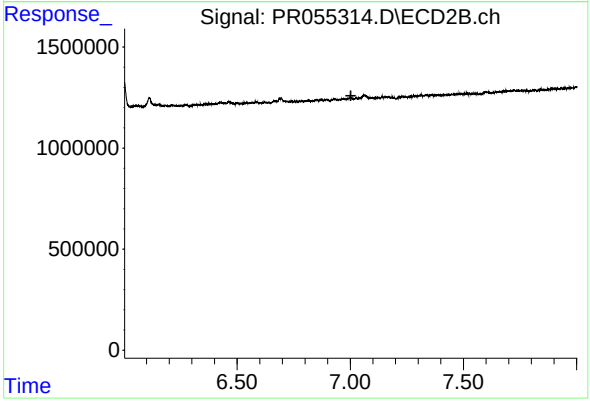
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.011 min
Response: 499043
Conc: 5.13 ng/ml



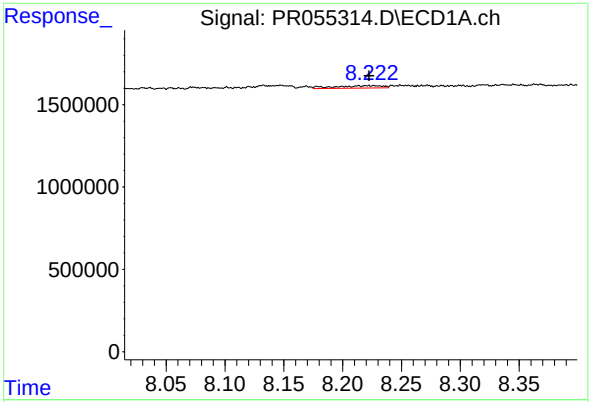
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.011 min
Response: 536857
Conc: 4.31 ng/ml



#38 AR-1262-3

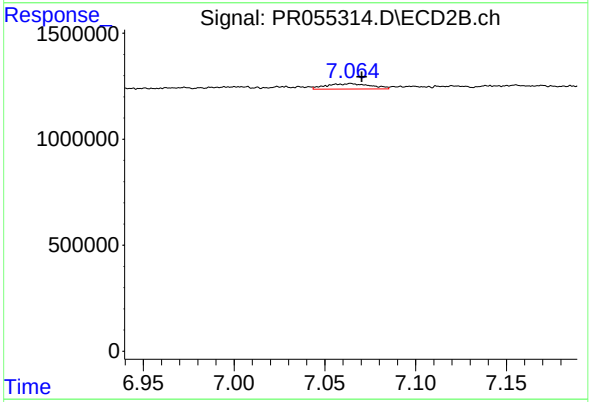
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#39 AR-1262-4

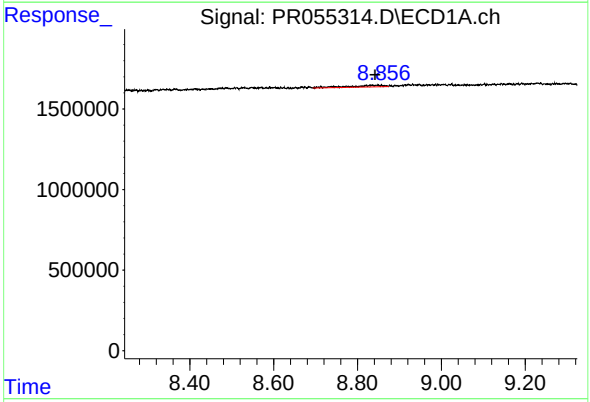
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 409943
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



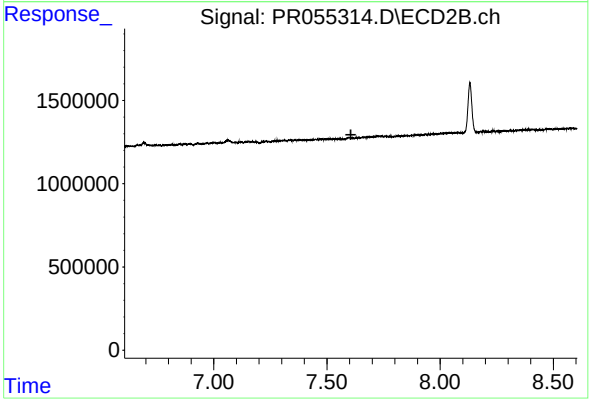
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 428695
Conc: 2.93 ng/ml



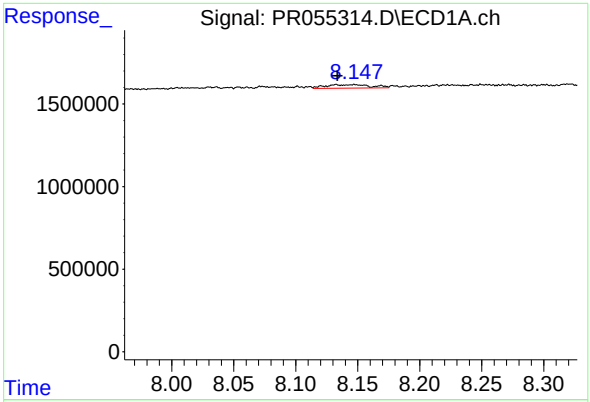
#40 AR-1262-5

R.T.: 8.833 min
Delta R.T.: -0.009 min
Response: 563602
Conc: 8.24 ng/ml



#40 AR-1262-5

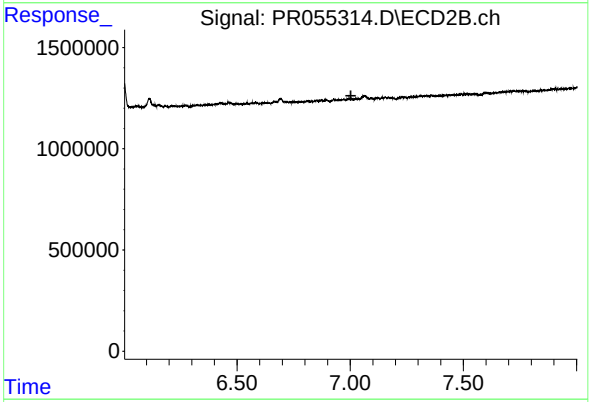
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

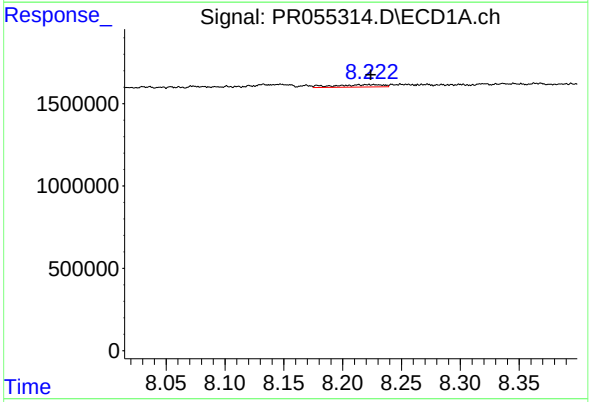
R.T.: 8.147 min
Delta R.T.: 0.014 min
Response: 536857
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



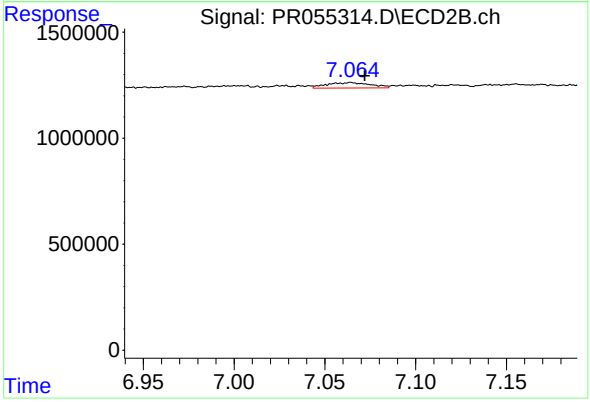
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



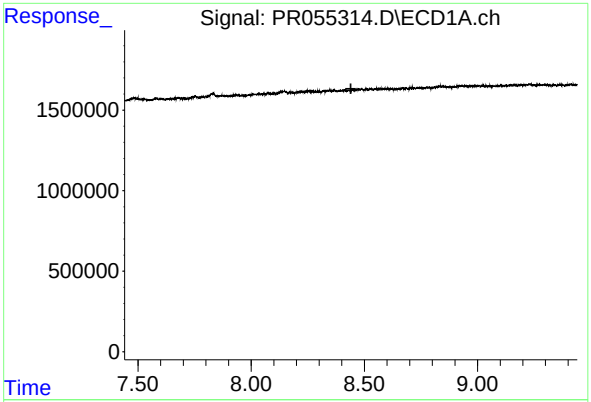
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 409943
Conc: 2.21 ng/ml



#42 AR-1268-2

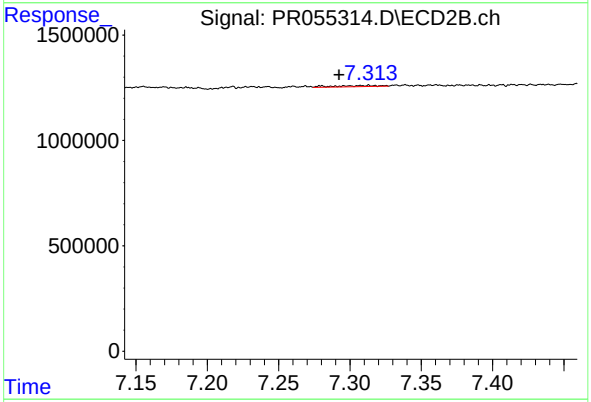
R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 428695
Conc: 2.14 ng/ml



#43 AR-1268-3

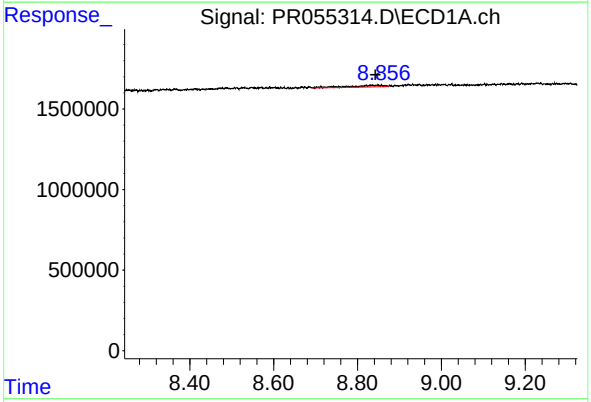
R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



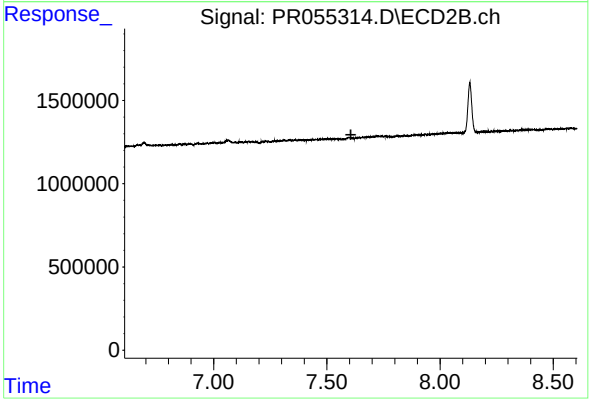
#43 AR-1268-3

R.T.: 7.314 min
Delta R.T.: 0.021 min
Response: 117448
Conc: 0.71 ng/ml



#44 AR-1268-4

R.T.: 8.833 min
Delta R.T.: -0.010 min
Response: 563602
Conc: 7.69 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.