Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 12:30
Operator : AJ\MA
Sample : N3874-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:16:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	87335311	40696439	21.320	21.642	
2)	SA Decachlor...	9.531	8.130	46584834	46963940	29.760	28.457	
	Target Compounds							
3)	L1 AR-1016-1	4.886	4.051	294950	208955	2.702	3.297	
4)	L1 AR-1016-2	4.886	4.051	294950	208955	1.906	2.366	
5)	L1 AR-1016-3	4.950	4.252f	91704	86982	0.967	1.851	#
6)	L1 AR-1016-4	0.000	4.272	0	28221	N.D.	0.754	#
7)	L1 AR-1016-5	0.000	4.420f	0	110184	N.D.	2.320	#
8)	L2 AR-1221-1	3.846	3.129	3335680	76587	71.316	3.507	#
9)	L2 AR-1221-2	3.948	3.207	1589588	1390821	49.430	90.963	#
12)	L3 AR-1232-2	4.559	4.051	1275379	208955	29.542	5.196	#
13)	L3 AR-1232-3	4.886	4.252f	294950	86982	4.147	4.140	
14)	L3 AR-1232-4	0.000	4.272	0	28221	N.D.	1.546	#
15)	L3 AR-1232-5	0.000	4.420f	0	110184	N.D.	5.414	#
16)	L4 AR-1242-1	4.886	4.051	294950	208955	3.164	3.720	
17)	L4 AR-1242-2	4.886	4.051	294950	208955	2.201	2.696	
18)	L4 AR-1242-3	4.950	4.252f	91704	86982	1.109	2.085	#
19)	L4 AR-1242-4	0.000	4.272	0	28221	N.D.	0.730	#
20)	L4 AR-1242-5	5.808	4.869	3300613	298867	57.139	5.803	#
21)	L5 AR-1248-1	4.886	4.051	294950	208955	4.209	5.056	
22)	L5 AR-1248-2	0.000	4.272	0	28221	N.D.	0.503	#
23)	L5 AR-1248-3	0.000	4.272	0	28221	N.D.	0.493	#
24)	L5 AR-1248-4	5.808	4.420f	3300613	110184	34.395	1.587	#
25)	L5 AR-1248-5	5.808	4.879	3300613	809822	35.347	11.394	#
26)	L6 AR-1254-1	5.808f	4.869	3300613	298867	34.029	2.886	#
27)	L6 AR-1254-2	5.966f	5.064f	212815	219811	1.531	2.444	#
28)	L6 AR-1254-3	0.000	5.402	0	613223	N.D.	4.198	#
29)	L6 AR-1254-4	6.683	5.738f	221830	405072	2.192	4.345	#
30)	L6 AR-1254-5	0.000	6.110	0	124976	N.D.	0.943	#
31)	L7 AR-1260-1	6.643f	5.550	132743	214688	1.480	2.504	#
32)	L7 AR-1260-2	6.840	5.738	336695	405072	3.239	3.875	
33)	L7 AR-1260-3	0.000	5.938	0	1203288	N.D.	12.280	#
35)	L7 AR-1260-5	7.826	6.713	148407	278818	0.859	1.358	#
36)	L8 AR-1262-1	0.000	6.110f	0	124976	N.D.	0.929	#
37)	L8 AR-1262-2	7.826	6.713	148407	278818	0.675	1.137	#
38)	L8 AR-1262-3	8.198f	6.984	126958	252561	0.833	2.555	#
39)	L8 AR-1262-4	8.198	7.058	126958	272343	1.683	1.483	
40)	L8 AR-1262-5	8.845	7.583	68950	262688	0.823	2.929	#
41)	L9 AR-1268-1	8.198f	6.984	126958	252561	0.501	0.893	#
42)	L9 AR-1268-2	8.246	7.058	167303	272343	0.716	1.068	#
43)	L9 AR-1268-3	8.432	7.283	131427	323828	0.671	1.493	#
44)	L9 AR-1268-4	8.845	7.583	68950	262688	0.750	2.657	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 12:30
Operator : AJ\MA
Sample : N3874-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:16:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.227	7.890	564863	474428	0.889	0.680

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

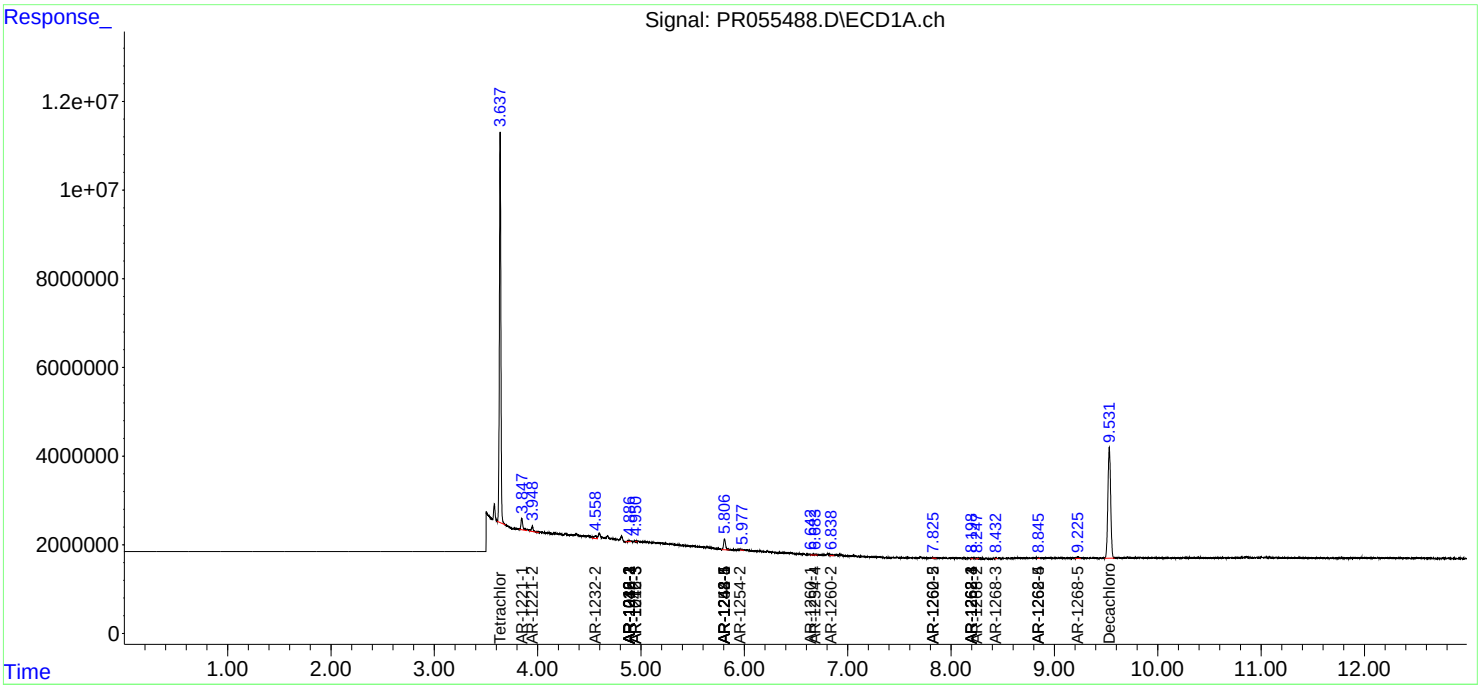
Quantitation Report (Not Reviewed)

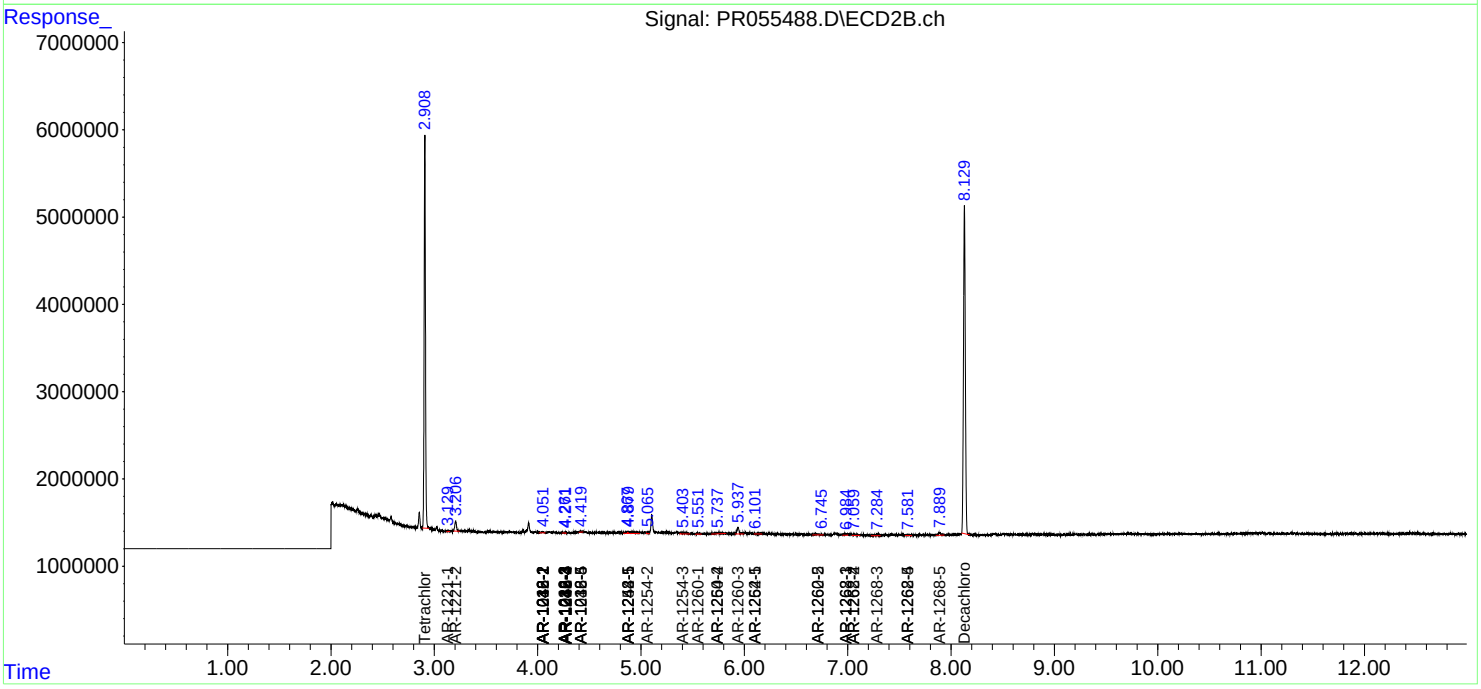
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 12:30
Operator : AJ\MA
Sample : N3874-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

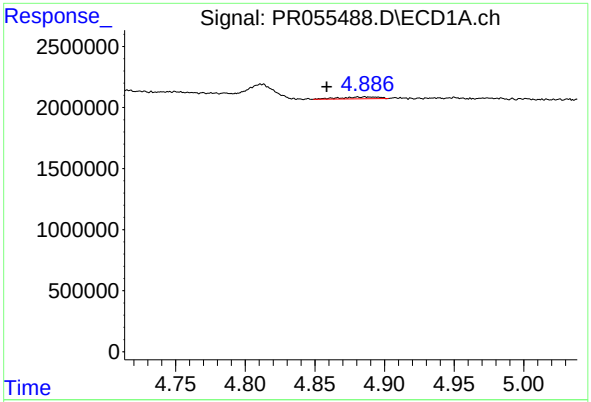
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:16:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



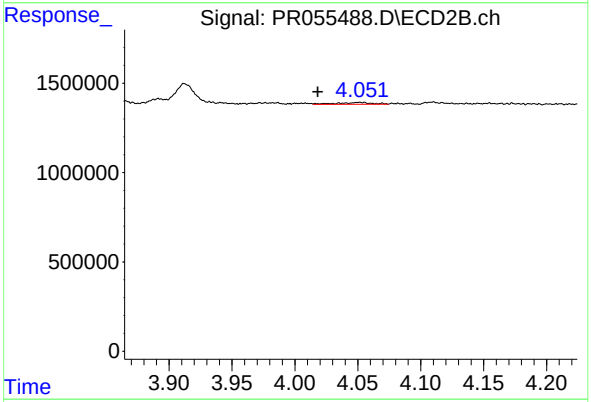




#3 AR-1016-1

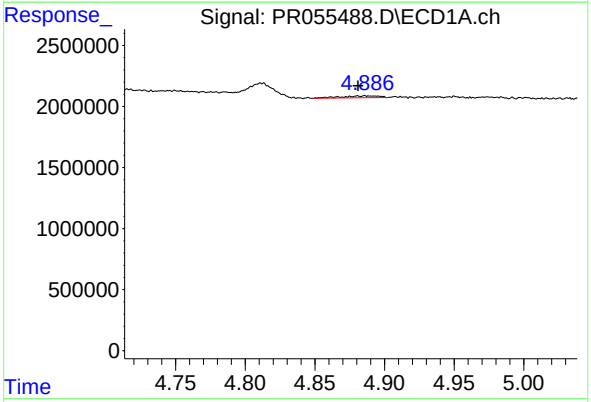
R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 294950
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



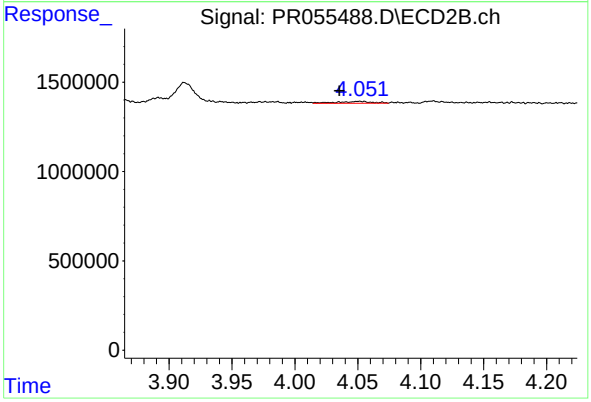
#3 AR-1016-1

R.T.: 4.051 min
Delta R.T.: 0.033 min
Response: 208955
Conc: 3.30 ng/ml



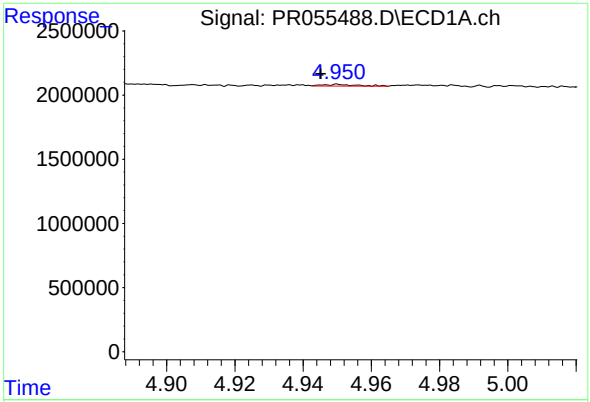
#4 AR-1016-2

R.T.: 4.886 min
Delta R.T.: 0.005 min
Response: 294950
Conc: 1.91 ng/ml



#4 AR-1016-2

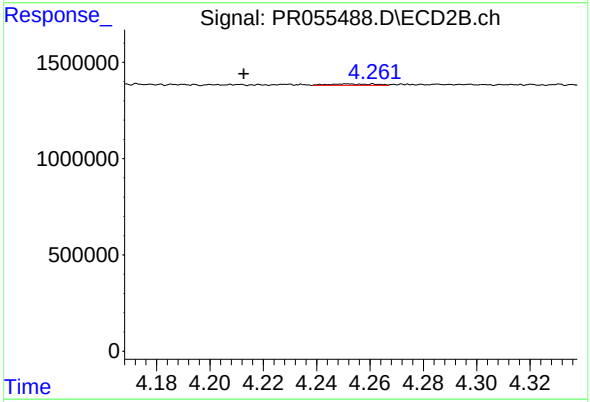
R.T.: 4.051 min
Delta R.T.: 0.015 min
Response: 208955
Conc: 2.37 ng/ml



#5 AR-1016-3

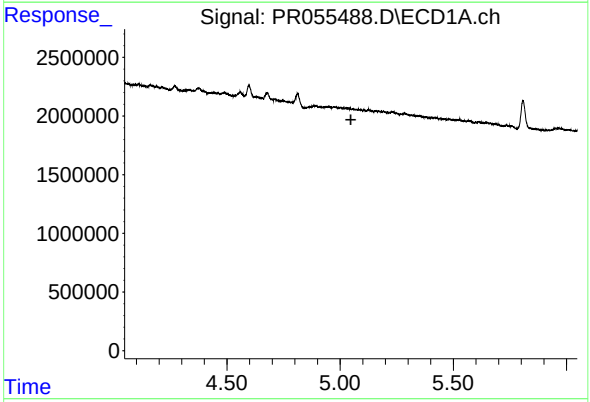
R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 91704
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



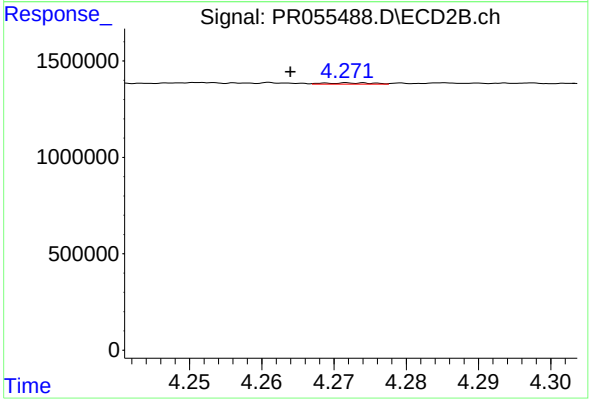
#5 AR-1016-3

R.T.: 4.252 min
Delta R.T.: 0.039 min
Response: 86982
Conc: 1.85 ng/ml



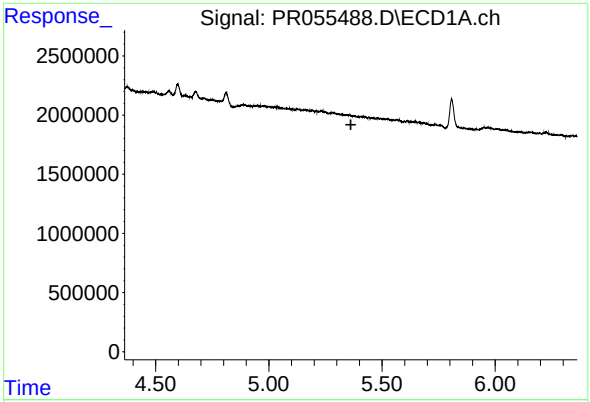
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#6 AR-1016-4

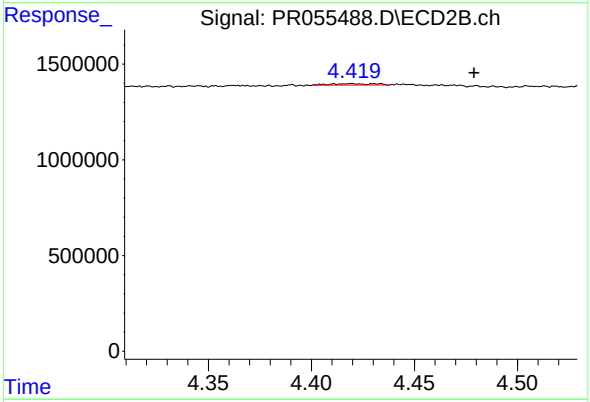
R.T.: 4.272 min
Delta R.T.: 0.008 min
Response: 28221
Conc: 0.75 ng/ml



#7 AR-1016-5

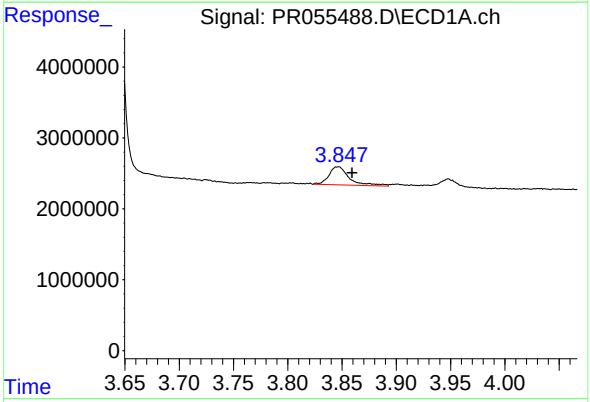
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



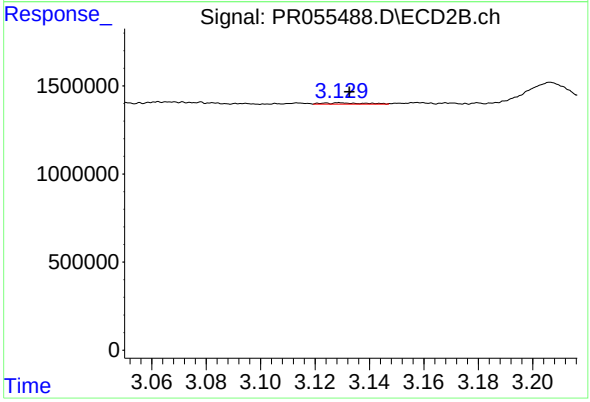
#7 AR-1016-5

R.T.: 4.420 min
Delta R.T.: -0.059 min
Response: 110184
Conc: 2.32 ng/ml



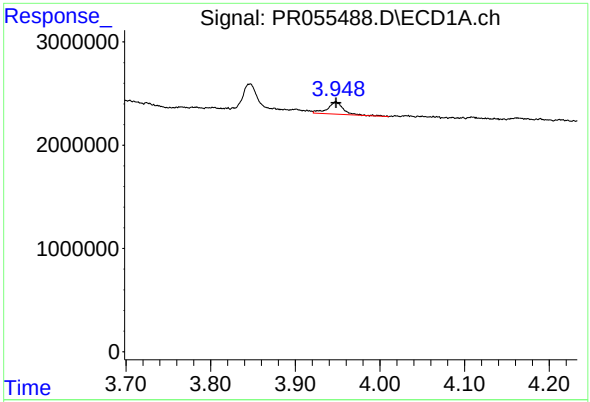
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 3335680
Conc: 71.32 ng/ml



#8 AR-1221-1

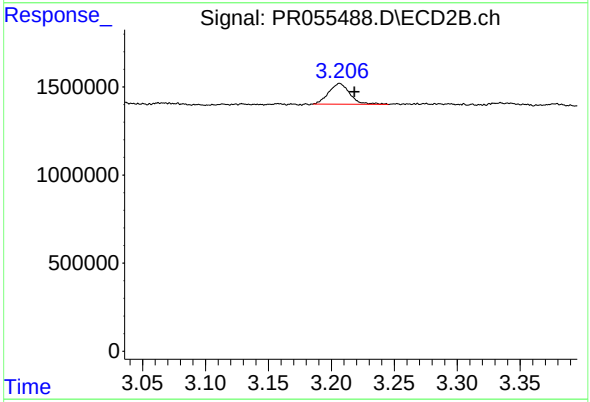
R.T.: 3.129 min
Delta R.T.: -0.003 min
Response: 76587
Conc: 3.51 ng/ml



#9 AR-1221-2

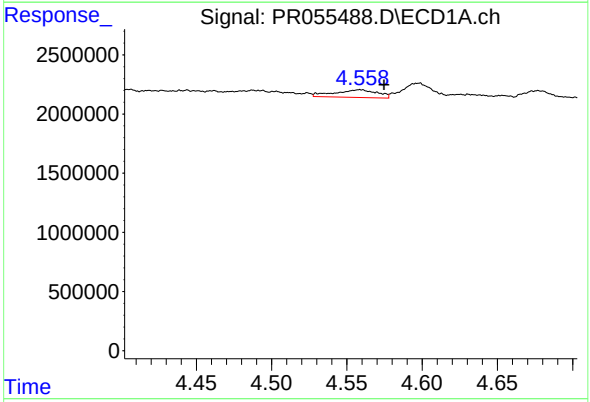
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 1589588
Conc: 49.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



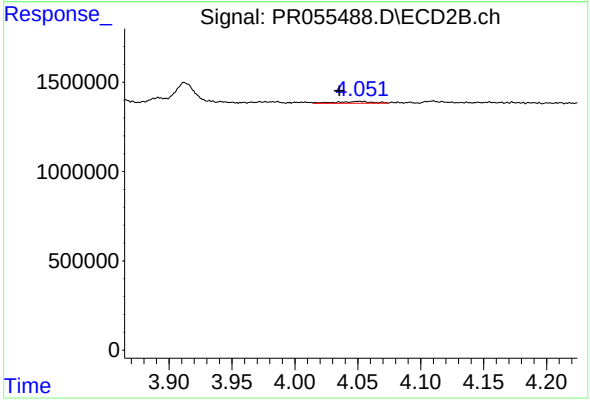
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.012 min
Response: 1390821
Conc: 90.96 ng/ml



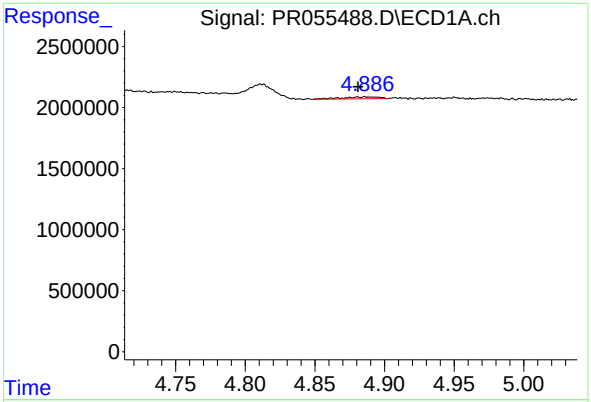
#12 AR-1232-2

R.T.: 4.559 min
Delta R.T.: -0.016 min
Response: 1275379
Conc: 29.54 ng/ml



#12 AR-1232-2

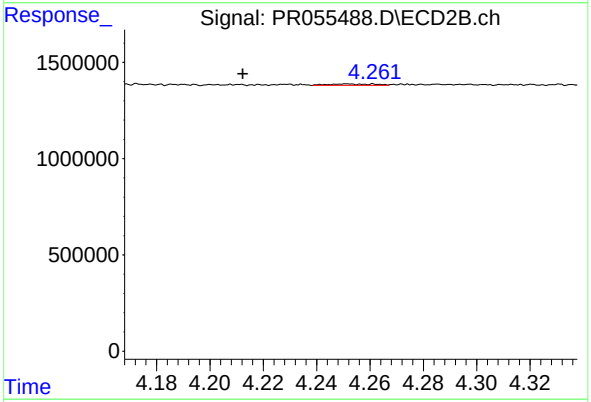
R.T.: 4.051 min
Delta R.T.: 0.016 min
Response: 208955
Conc: 5.20 ng/ml



#13 AR-1232-3

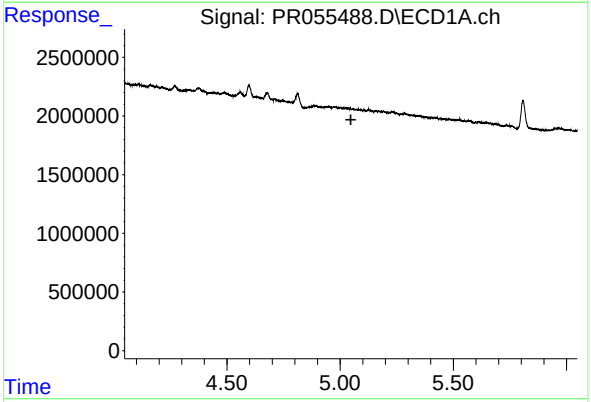
R.T.: 4.886 min
Delta R.T.: 0.005 min
Response: 294950
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



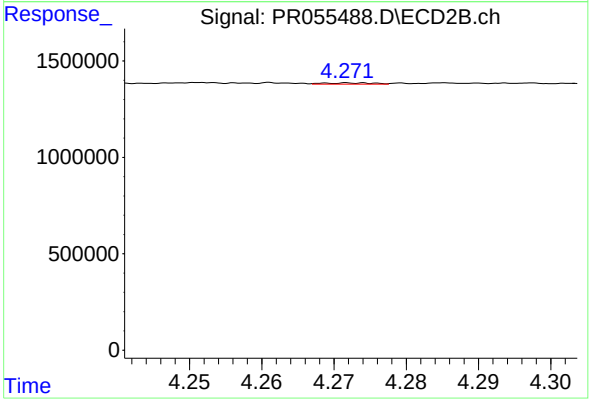
#13 AR-1232-3

R.T.: 4.252 min
Delta R.T.: 0.039 min
Response: 86982
Conc: 4.14 ng/ml



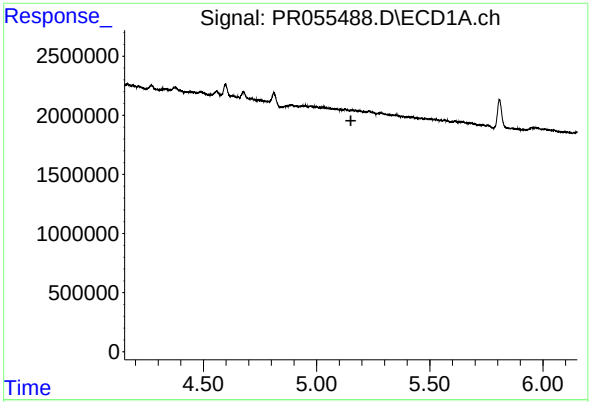
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

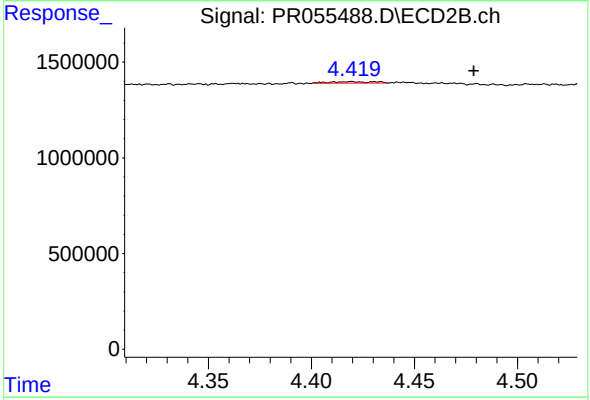
R.T.: 4.272 min
Delta R.T.: -0.032 min
Response: 28221
Conc: 1.55 ng/ml



#15 AR-1232-5

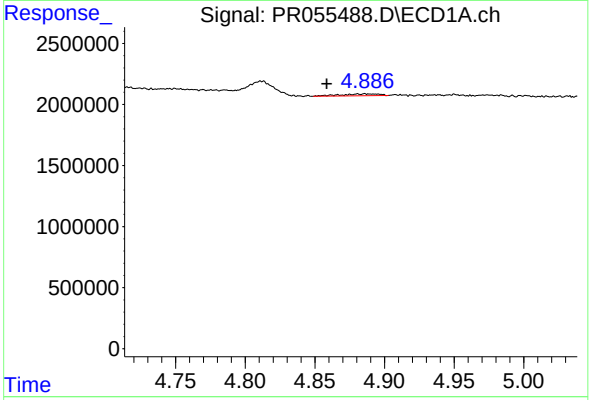
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



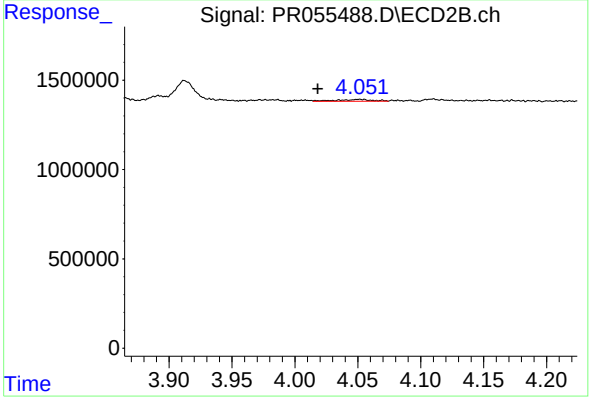
#15 AR-1232-5

R.T.: 4.420 min
Delta R.T.: -0.059 min
Response: 110184
Conc: 5.41 ng/ml



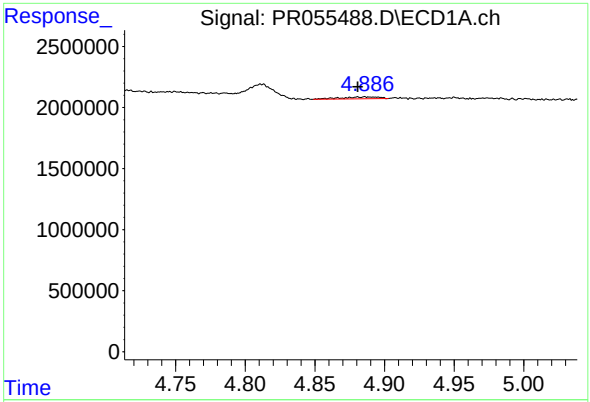
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 294950
Conc: 3.16 ng/ml



#16 AR-1242-1

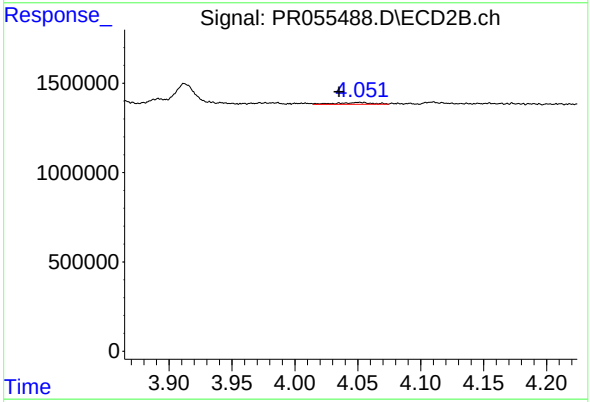
R.T.: 4.051 min
Delta R.T.: 0.033 min
Response: 208955
Conc: 3.72 ng/ml



#17 AR-1242-2

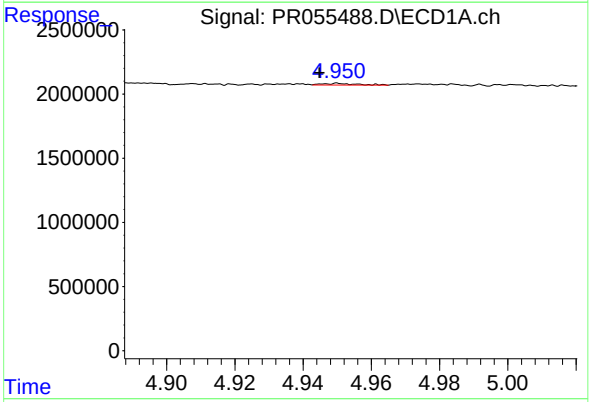
R.T.: 4.886 min
Delta R.T.: 0.006 min
Response: 294950
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



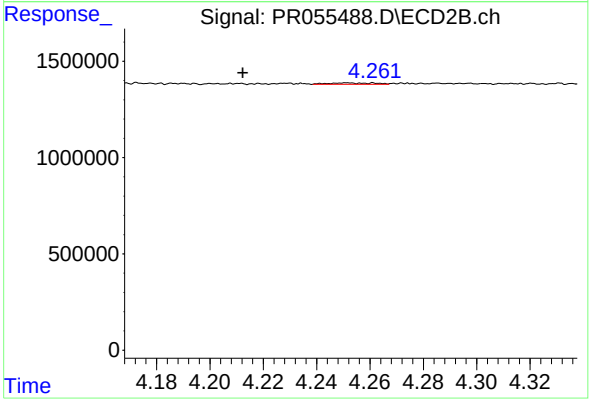
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: 0.016 min
Response: 208955
Conc: 2.70 ng/ml



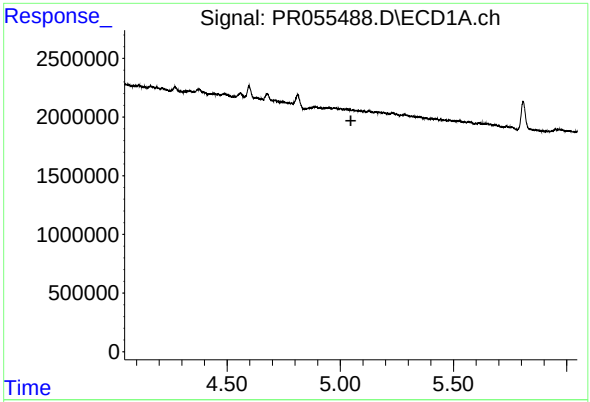
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 91704
Conc: 1.11 ng/ml



#18 AR-1242-3

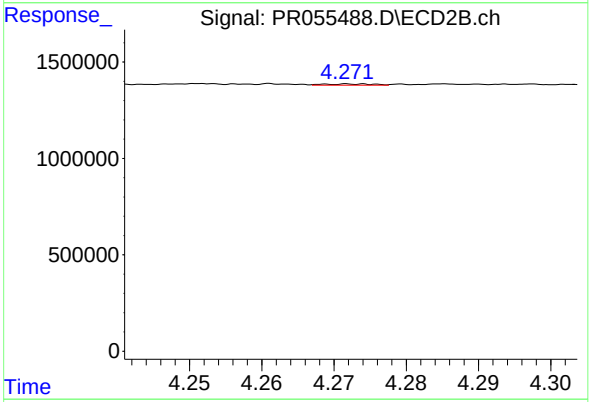
R.T.: 4.252 min
Delta R.T.: 0.039 min
Response: 86982
Conc: 2.09 ng/ml



#19 AR-1242-4

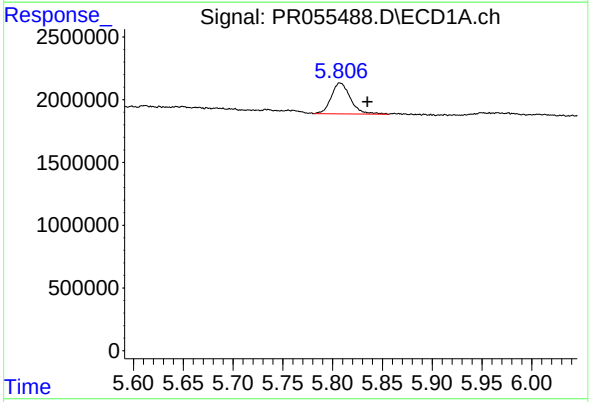
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



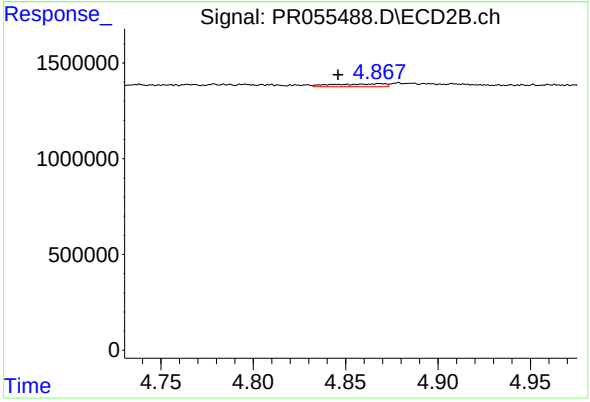
#19 AR-1242-4

R.T.: 4.272 min
Delta R.T.: -0.032 min
Response: 28221
Conc: 0.73 ng/ml



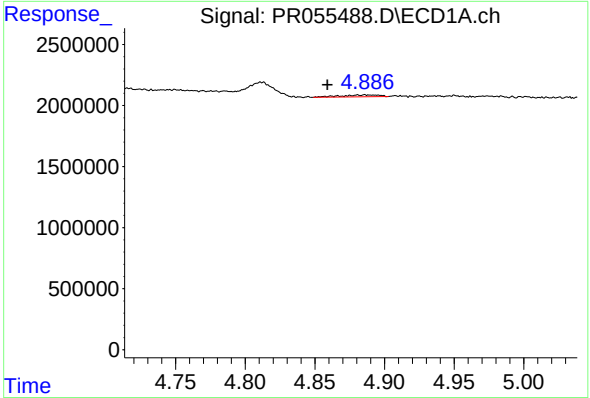
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: -0.027 min
Response: 3300613
Conc: 57.14 ng/ml



#20 AR-1242-5

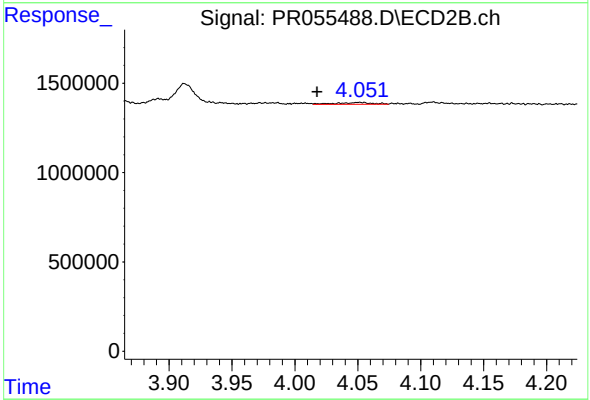
R.T.: 4.869 min
Delta R.T.: 0.023 min
Response: 298867
Conc: 5.80 ng/ml



#21 AR-1248-1

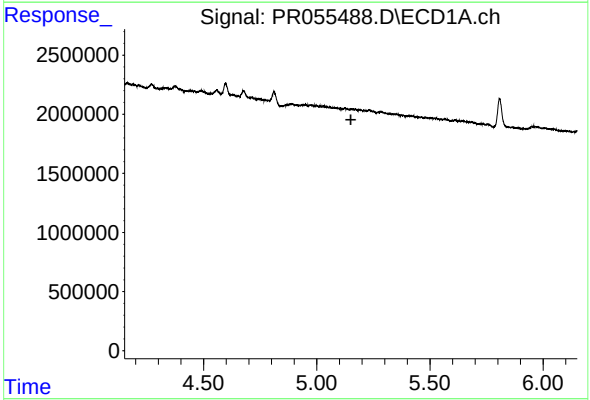
R.T.: 4.886 min
Delta R.T.: 0.027 min
Response: 294950
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



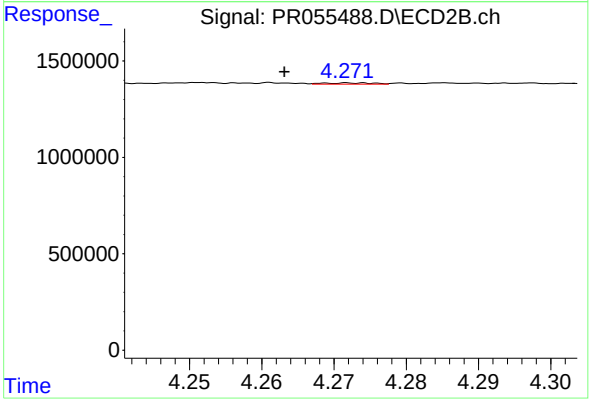
#21 AR-1248-1

R.T.: 4.051 min
Delta R.T.: 0.033 min
Response: 208955
Conc: 5.06 ng/ml



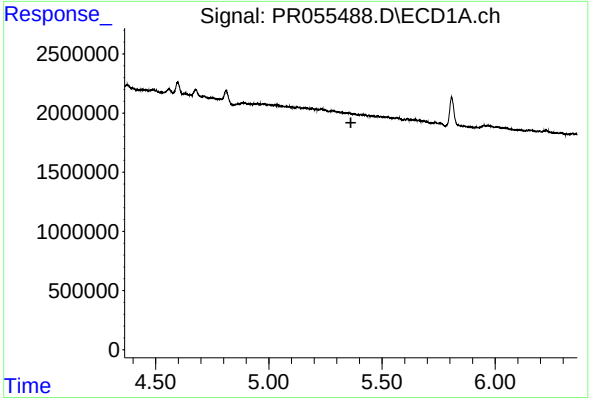
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

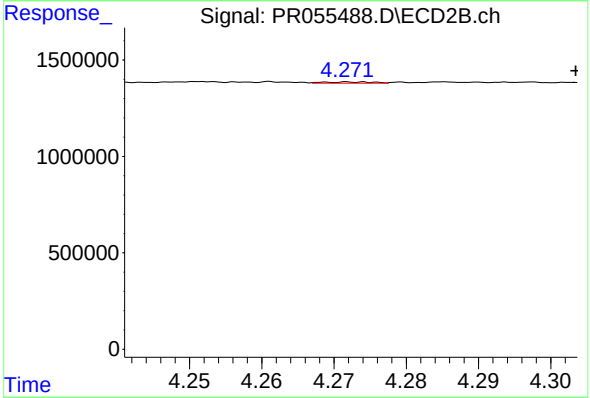
R.T.: 4.272 min
Delta R.T.: 0.009 min
Response: 28221
Conc: 0.50 ng/ml



#23 AR-1248-3

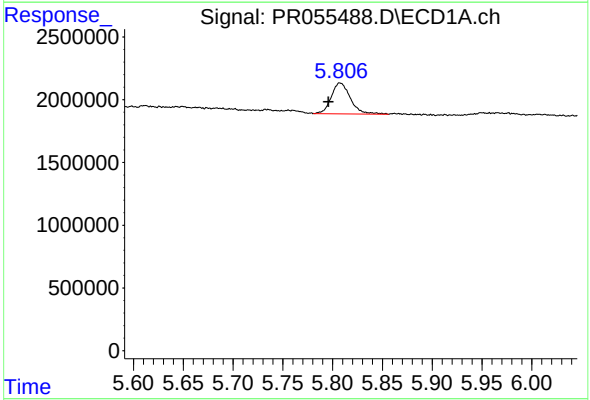
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



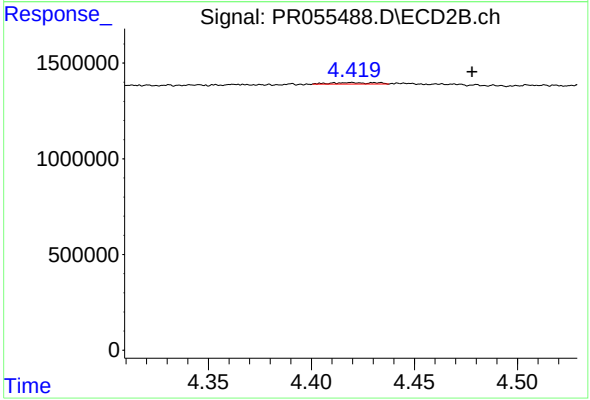
#23 AR-1248-3

R.T.: 4.272 min
Delta R.T.: -0.031 min
Response: 28221
Conc: 0.49 ng/ml



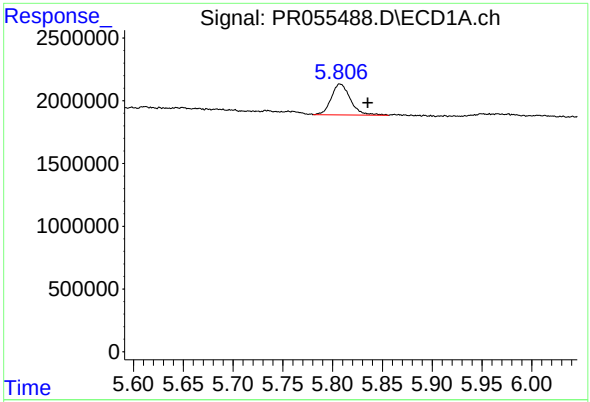
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: 0.012 min
Response: 3300613
Conc: 34.40 ng/ml



#24 AR-1248-4

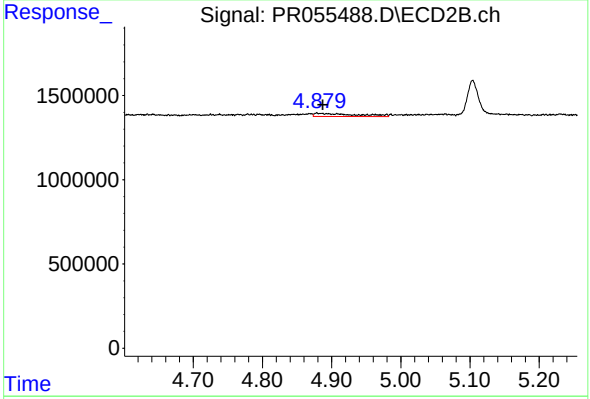
R.T.: 4.420 min
Delta R.T.: -0.059 min
Response: 110184
Conc: 1.59 ng/ml



#25 AR-1248-5

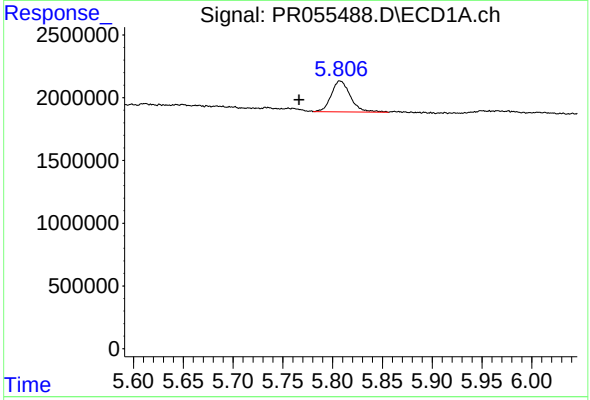
R.T.: 5.808 min
Delta R.T.: -0.028 min
Response: 3300613
Conc: 35.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



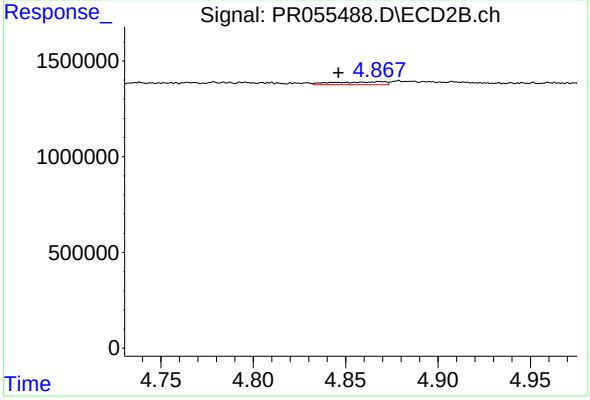
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 809822
Conc: 11.39 ng/ml



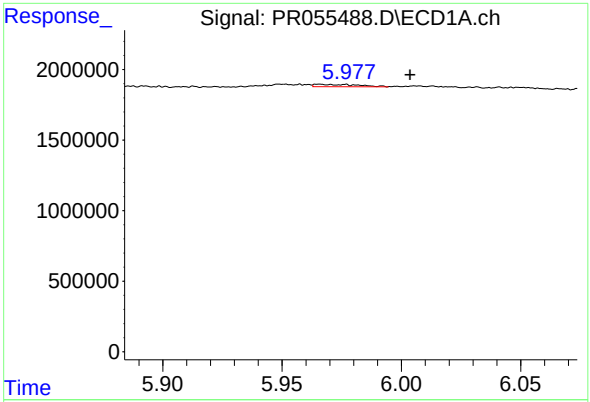
#26 AR-1254-1

R.T.: 5.808 min
Delta R.T.: 0.041 min
Response: 3300613
Conc: 34.03 ng/ml



#26 AR-1254-1

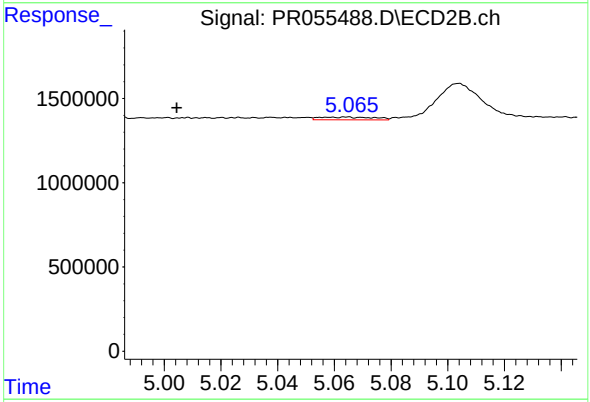
R.T.: 4.869 min
Delta R.T.: 0.023 min
Response: 298867
Conc: 2.89 ng/ml



#27 AR-1254-2

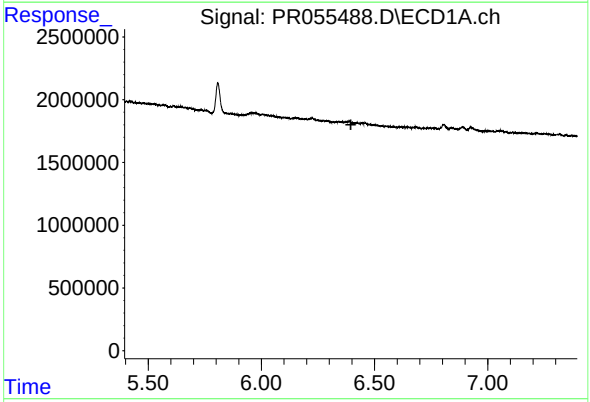
R.T.: 5.966 min
Delta R.T.: -0.038 min
Response: 212815
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



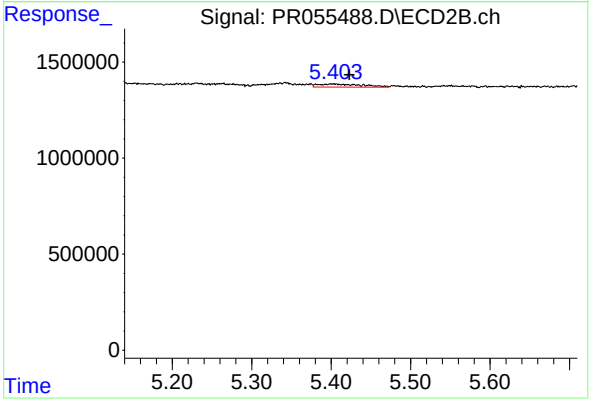
#27 AR-1254-2

R.T.: 5.064 min
Delta R.T.: 0.060 min
Response: 219811
Conc: 2.44 ng/ml



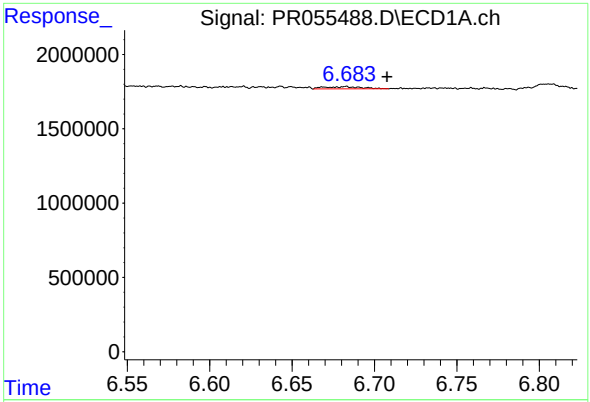
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

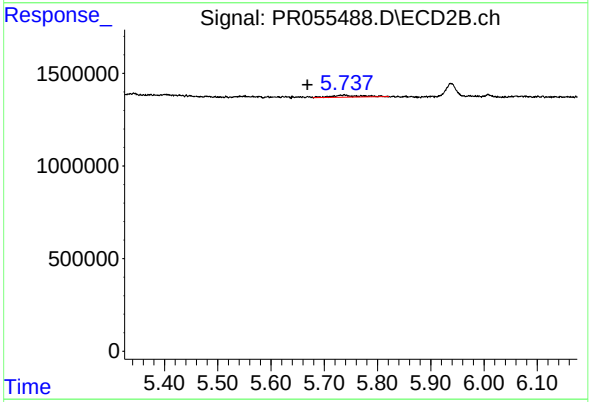
R.T.: 5.402 min
Delta R.T.: -0.021 min
Response: 613223
Conc: 4.20 ng/ml



#29 AR-1254-4

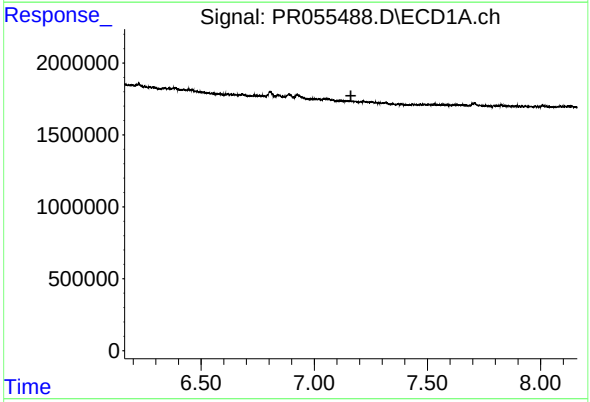
R.T.: 6.683 min
Delta R.T.: -0.025 min
Response: 221830
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



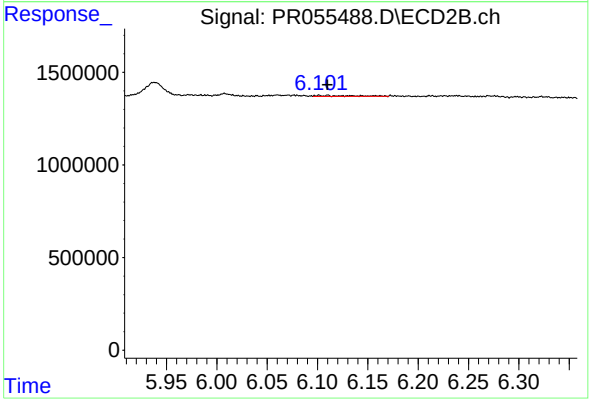
#29 AR-1254-4

R.T.: 5.738 min
Delta R.T.: 0.069 min
Response: 405072
Conc: 4.35 ng/ml



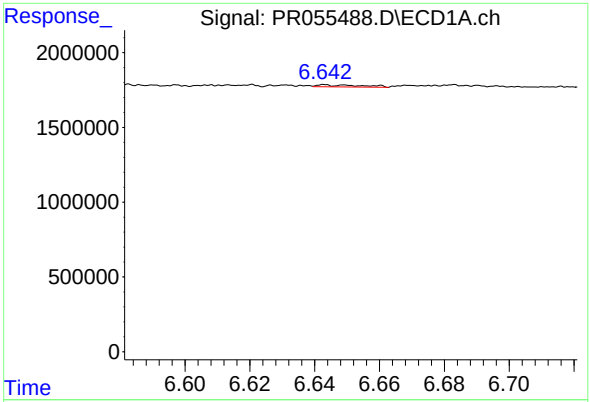
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#30 AR-1254-5

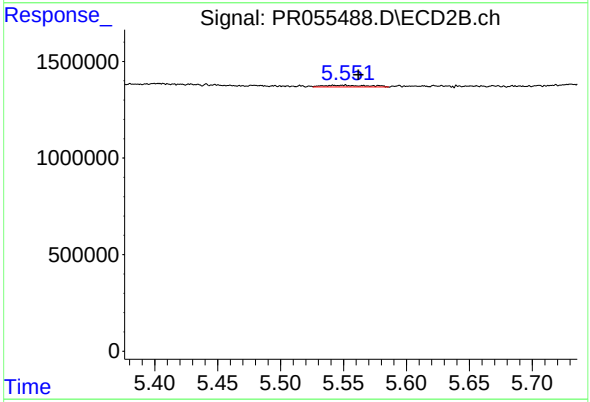
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 124976
Conc: 0.94 ng/ml



#31 AR-1260-1

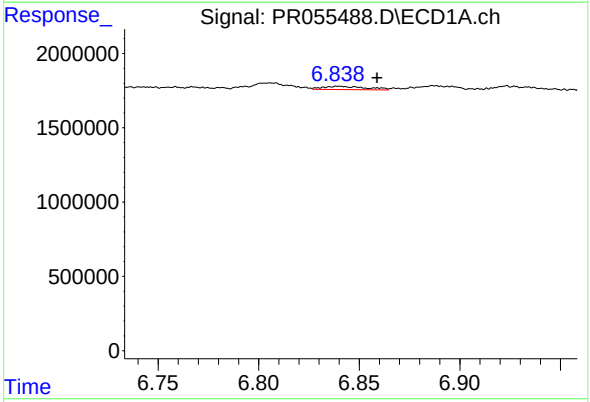
R.T.: 6.643 min
Delta R.T.: 0.068 min
Response: 132743
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



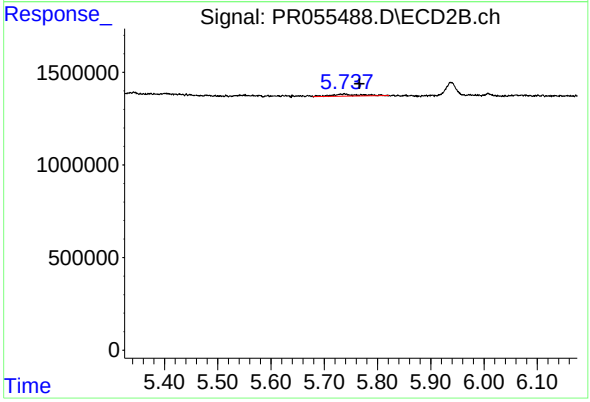
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.012 min
Response: 214688
Conc: 2.50 ng/ml



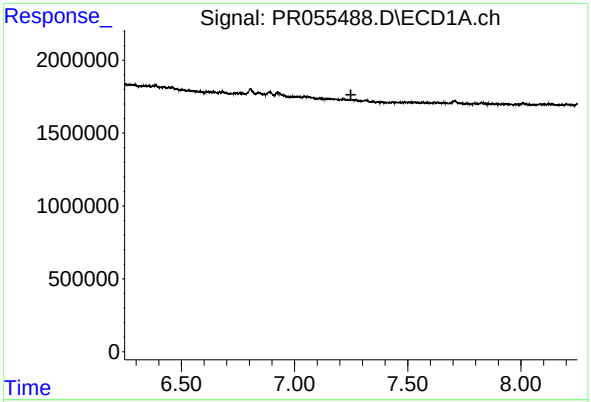
#32 AR-1260-2

R.T.: 6.840 min
Delta R.T.: -0.019 min
Response: 336695
Conc: 3.24 ng/ml



#32 AR-1260-2

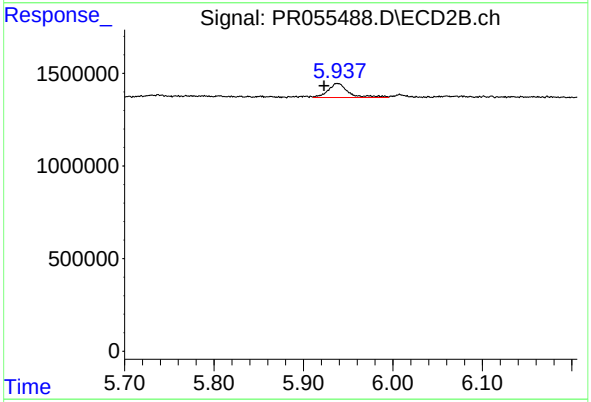
R.T.: 5.738 min
Delta R.T.: -0.028 min
Response: 405072
Conc: 3.87 ng/ml



#33 AR-1260-3

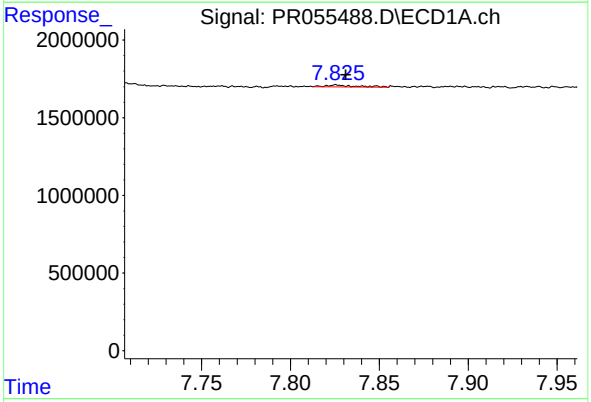
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



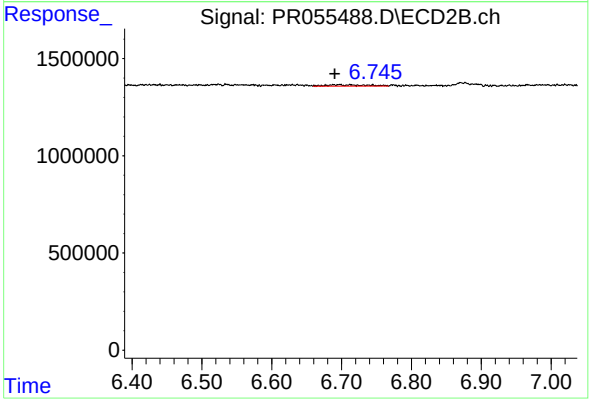
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: 0.015 min
Response: 1203288
Conc: 12.28 ng/ml



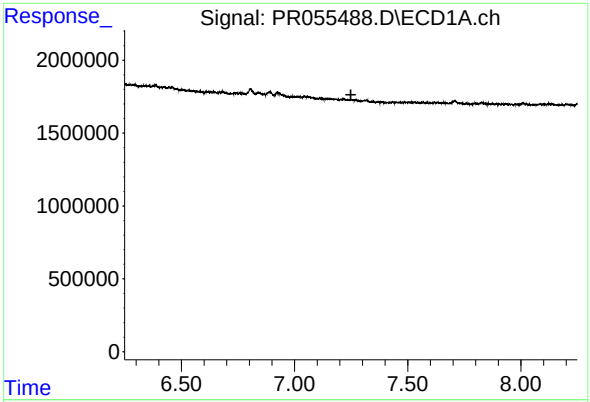
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 148407
Conc: 0.86 ng/ml



#35 AR-1260-5

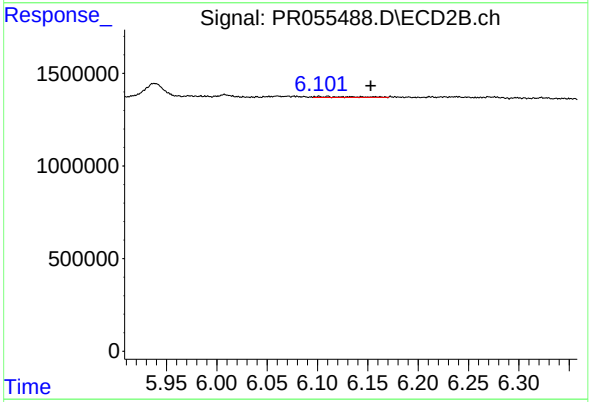
R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 278818
Conc: 1.36 ng/ml



#36 AR-1262-1

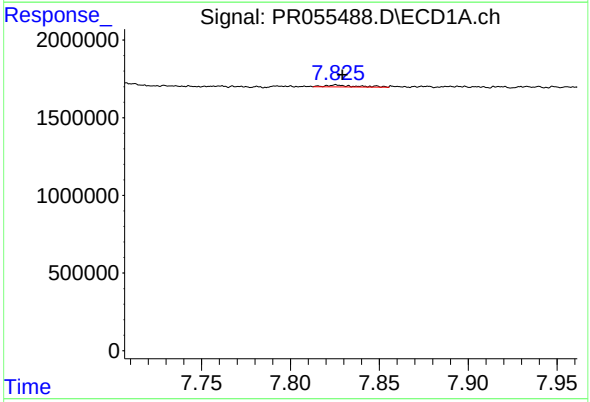
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



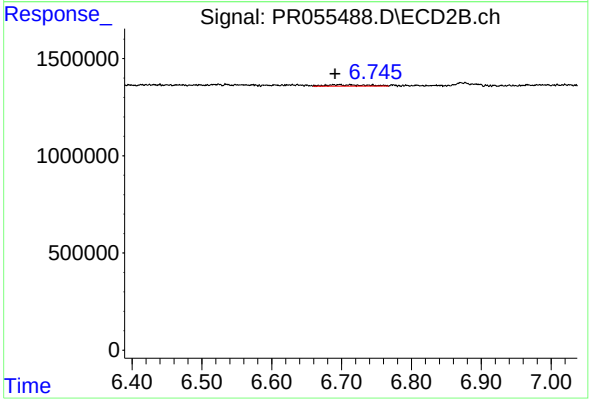
#36 AR-1262-1

R.T.: 6.110 min
Delta R.T.: -0.043 min
Response: 124976
Conc: 0.93 ng/ml



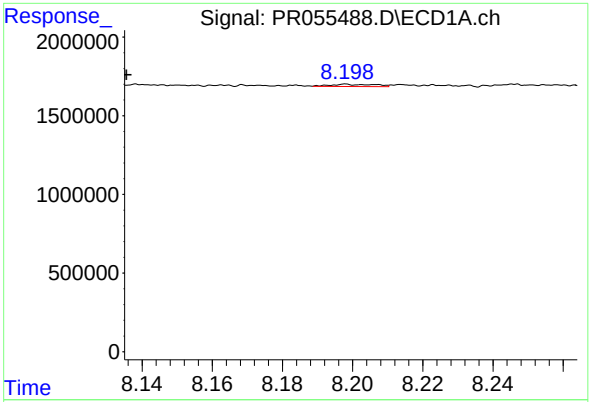
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 148407
Conc: 0.67 ng/ml



#37 AR-1262-2

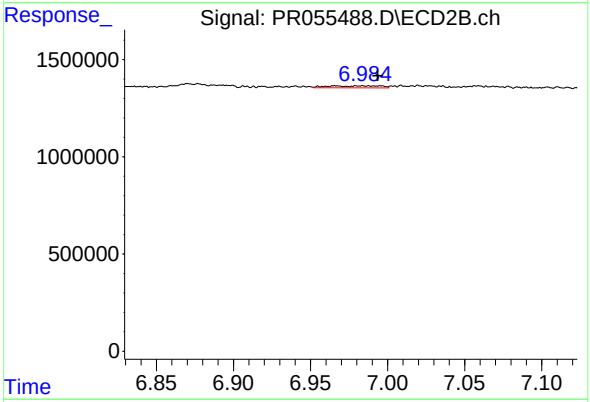
R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 278818
Conc: 1.14 ng/ml



#38 AR-1262-3

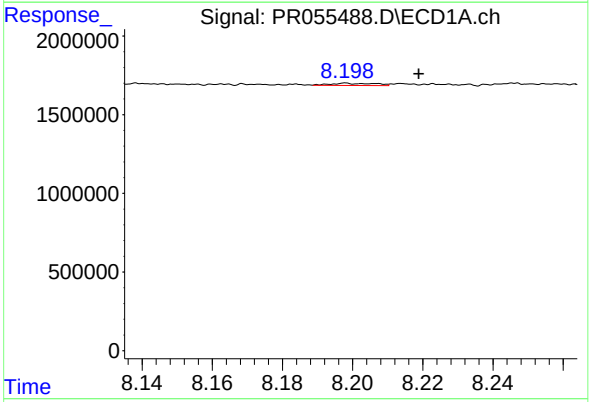
R.T.: 8.198 min
Delta R.T.: 0.063 min
Response: 126958
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



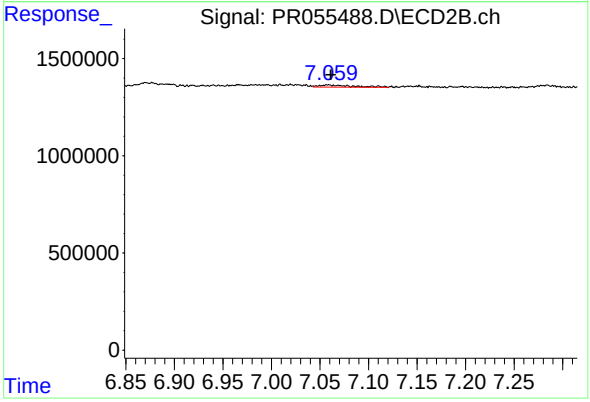
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: -0.010 min
Response: 252561
Conc: 2.56 ng/ml



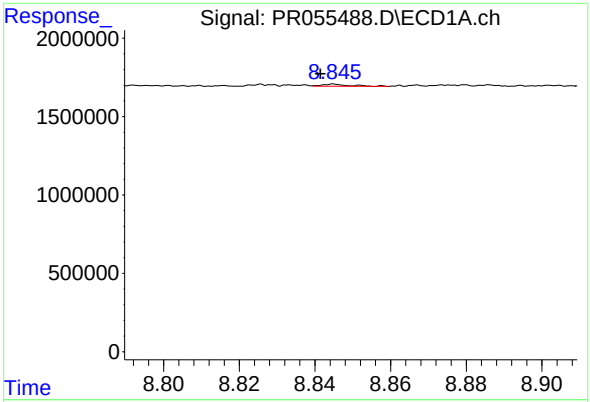
#39 AR-1262-4

R.T.: 8.198 min
Delta R.T.: -0.021 min
Response: 126958
Conc: 1.68 ng/ml



#39 AR-1262-4

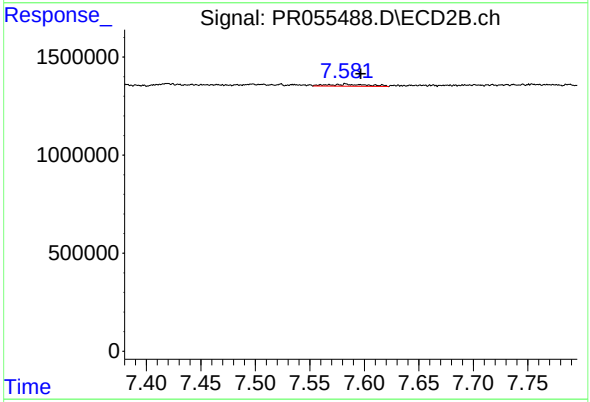
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 272343
Conc: 1.48 ng/ml



#40 AR-1262-5

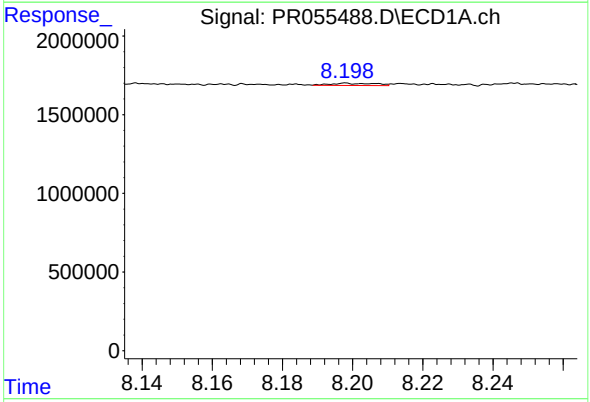
R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 68950
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



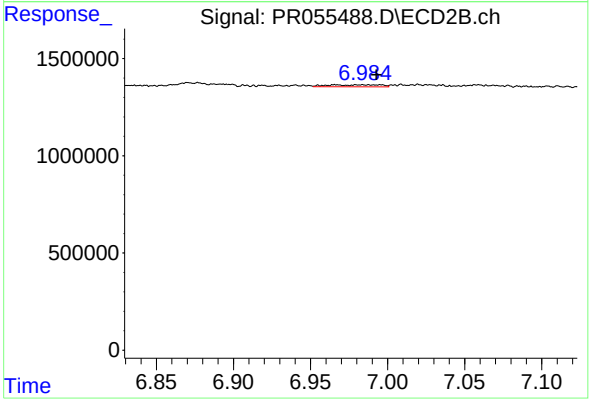
#40 AR-1262-5

R.T.: 7.583 min
Delta R.T.: -0.013 min
Response: 262688
Conc: 2.93 ng/ml



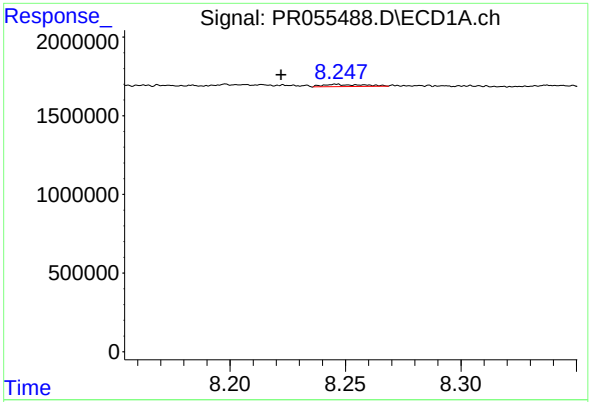
#41 AR-1268-1

R.T.: 8.198 min
Delta R.T.: 0.067 min
Response: 126958
Conc: 0.50 ng/ml



#41 AR-1268-1

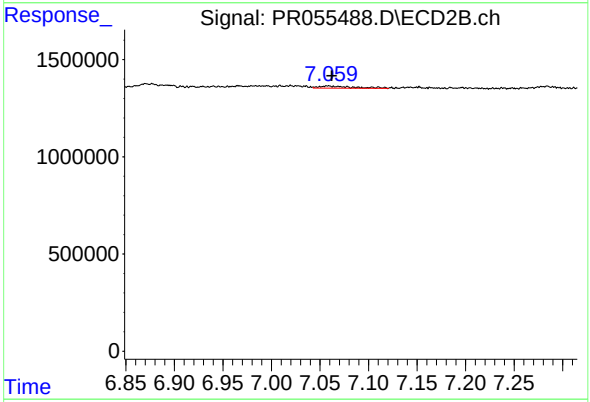
R.T.: 6.984 min
Delta R.T.: -0.009 min
Response: 252561
Conc: 0.89 ng/ml



#42 AR-1268-2

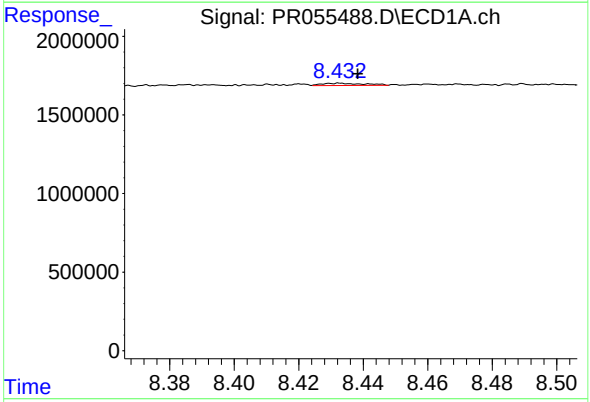
R.T.: 8.246 min
Delta R.T.: 0.024 min
Response: 167303
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



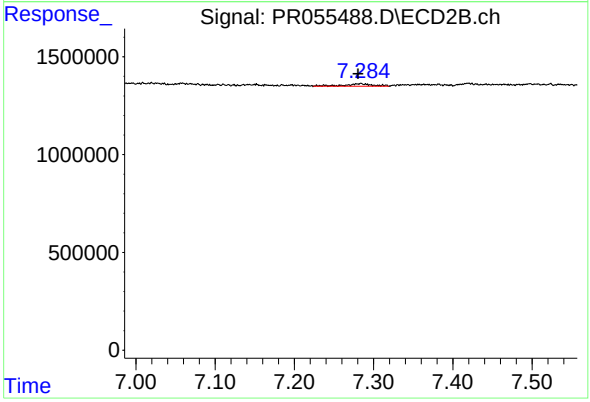
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 272343
Conc: 1.07 ng/ml



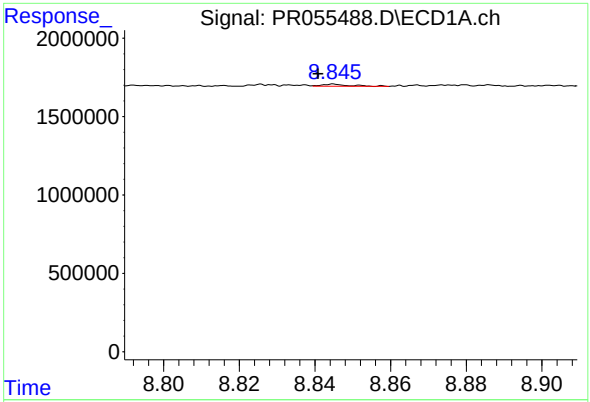
#43 AR-1268-3

R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 131427
Conc: 0.67 ng/ml



#43 AR-1268-3

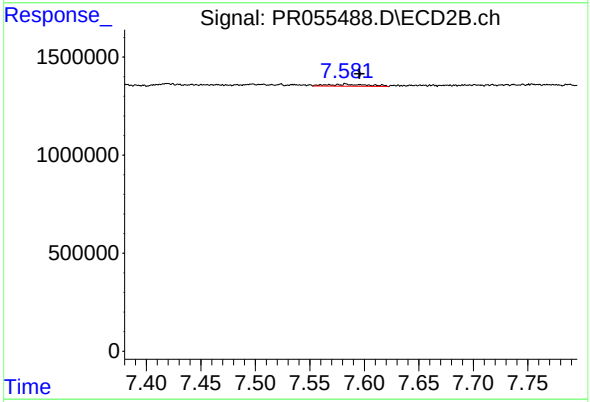
R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 323828
Conc: 1.49 ng/ml



#44 AR-1268-4

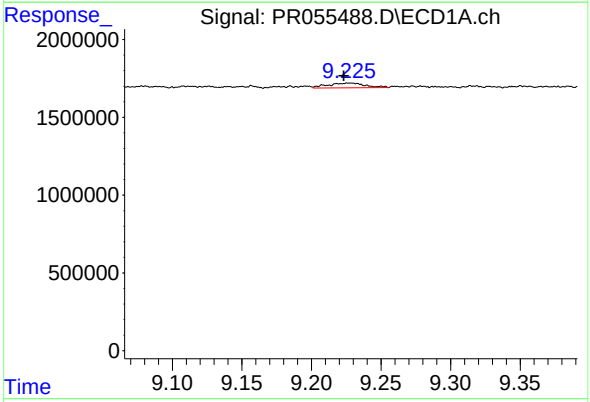
R.T.: 8.845 min
Delta R.T.: 0.004 min
Response: 68950
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



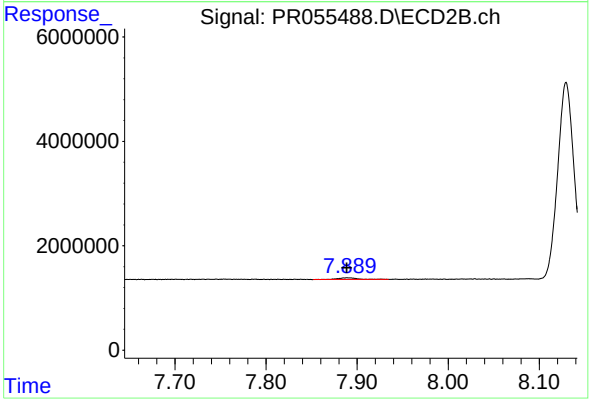
#44 AR-1268-4

R.T.: 7.583 min
Delta R.T.: -0.012 min
Response: 262688
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.004 min
Response: 564863
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.001 min
Response: 474428
Conc: 0.68 ng/ml