

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
 Data File : PR056575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 19:22
 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: Sep 13 01:06:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.893	98642741	38780346	20.530	22.125
2)	SA Decachlor...	9.507	8.098	43681433	39751628	22.013	23.893
Target Compounds							
3)	L1 AR-1016-1	0.000	4.027f	0	1555614	N.D.	29.030 #
4)	L1 AR-1016-2	0.000	4.027	0	1555614	N.D.	19.358 #
5)	L1 AR-1016-3	4.937	0.000	893011	0	8.371	N.D. #
6)	L1 AR-1016-4	0.000	4.262f	0	1249589	N.D.	39.423 #
7)	L1 AR-1016-5	0.000	4.450	0	762174	N.D.	18.057 #
8)	L2 AR-1221-1	0.000	3.106	0	263058	N.D.	13.154 #
9)	L2 AR-1221-2	3.933	3.193	1316409	576060	33.593	38.132
10)	L2 AR-1221-3	4.010	0.000	267829	0	2.252	N.D. #
11)	L3 AR-1232-1	4.010	0.000	267829	0	2.784	N.D. #
12)	L3 AR-1232-2	4.544f	4.027	615889	1555614	13.997	44.292 #
14)	L3 AR-1232-4	0.000	4.296	0	420022	N.D.	28.045 #
15)	L3 AR-1232-5	5.123	4.450	706932	762174	27.597	43.730 #
16)	L4 AR-1242-1	0.000	4.027f	0	1555614	N.D.	34.655 #
17)	L4 AR-1242-2	0.000	4.027	0	1555614	N.D.	23.561 #
18)	L4 AR-1242-3	4.937	0.000	893011	0	9.954	N.D. #
19)	L4 AR-1242-4	0.000	4.296	0	420022	N.D.	12.986 #
20)	L4 AR-1242-5	5.806f	0.000	726345	0	10.897	N.D. #
21)	L5 AR-1248-1	0.000	4.027f	0	1555614	N.D.	44.603 #
22)	L5 AR-1248-2	5.123	4.262f	706932	1249589	7.372	26.506 #
23)	L5 AR-1248-3	0.000	4.296	0	420022	N.D.	8.675 #
24)	L5 AR-1248-4	5.806f	4.450	726345	762174	6.584	12.960 #
25)	L5 AR-1248-5	5.806f	0.000	726345	0	6.609	N.D. #
26)	L6 AR-1254-1	5.749	0.000	1828318	0	17.236	N.D. #
28)	L6 AR-1254-3	6.371	5.373f	950061	125283	6.211	0.990 #
29)	L6 AR-1254-4	6.721f	0.000	915865	0	7.876	N.D. #
30)	L6 AR-1254-5	0.000	6.076	0	761791	N.D.	6.891 #
33)	L7 AR-1260-3	0.000	5.907	0	393263	N.D.	4.155 #
35)	L7 AR-1260-5	7.812	6.668	264139	192410	1.260	1.006
37)	L8 AR-1262-2	7.812	0.000	264139	0	1.162	N.D. #
38)	L8 AR-1262-3	8.111	0.000	1337858	0	8.555	N.D. #
39)	L8 AR-1262-4	8.201	0.000	925980	0	13.454	N.D. #
41)	L9 AR-1268-1	8.111	0.000	1337858	0	4.829	N.D. #
42)	L9 AR-1268-2	8.201	0.000	925980	0	3.560	N.D. #
43)	L9 AR-1268-3	0.000	7.252	0	594055	N.D.	3.212 #
45)	L9 AR-1268-5	9.203	7.861	461444	514064	0.645	0.843 #

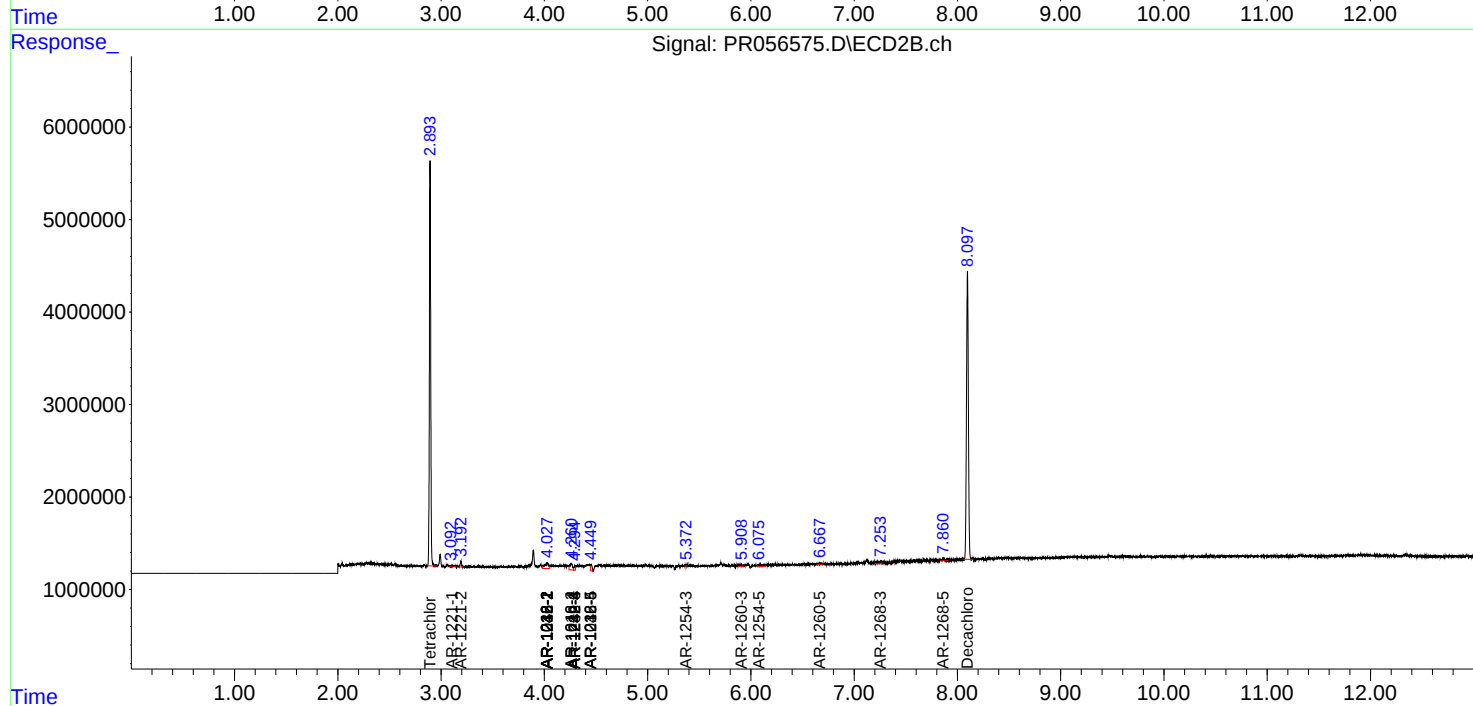
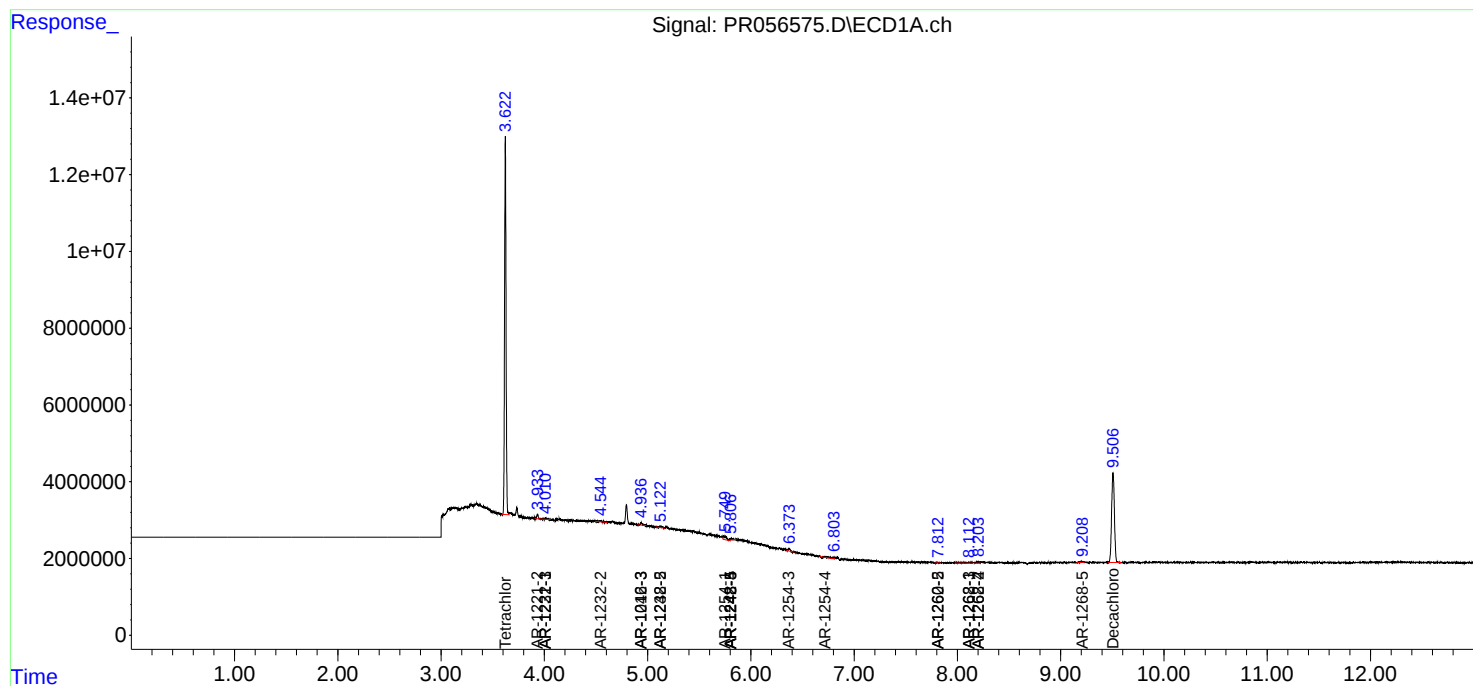
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

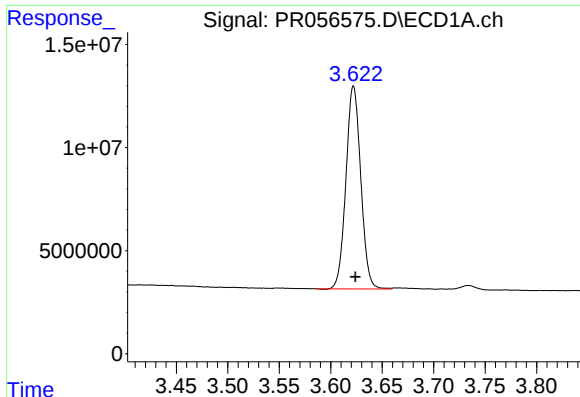
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 19:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:06:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

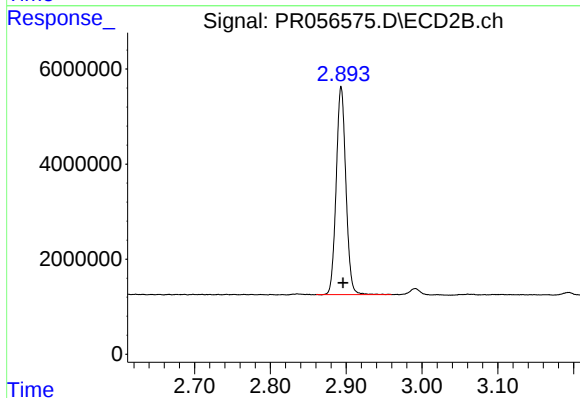




#1 Tetrachloro-m-xylene

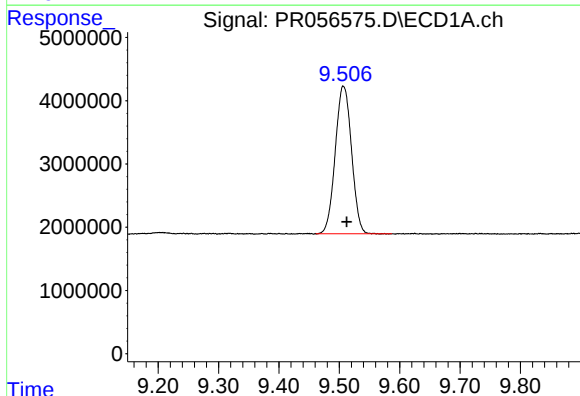
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 98642741
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



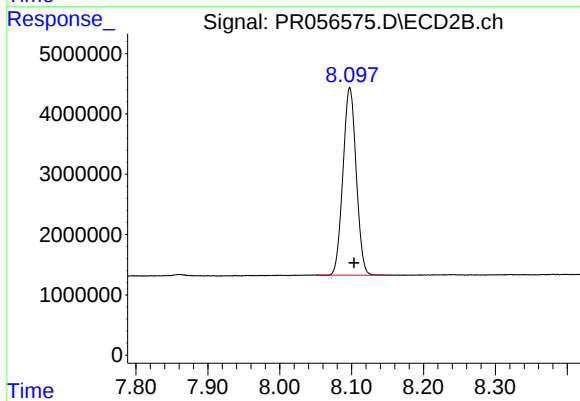
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 38780346
Conc: 22.13 ng/ml



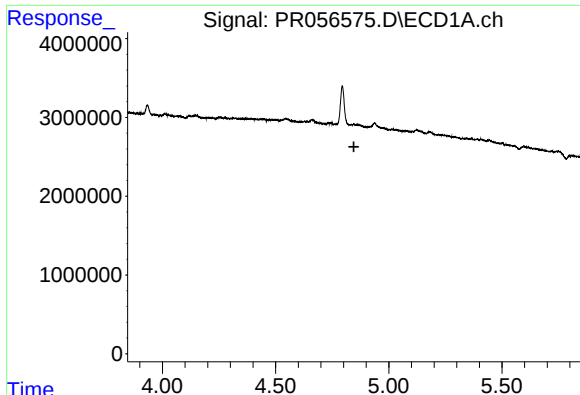
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 43681433
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

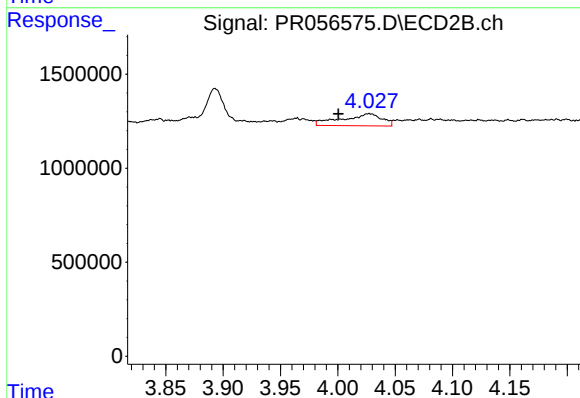
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 39751628
Conc: 23.89 ng/ml



#3 AR-1016-1

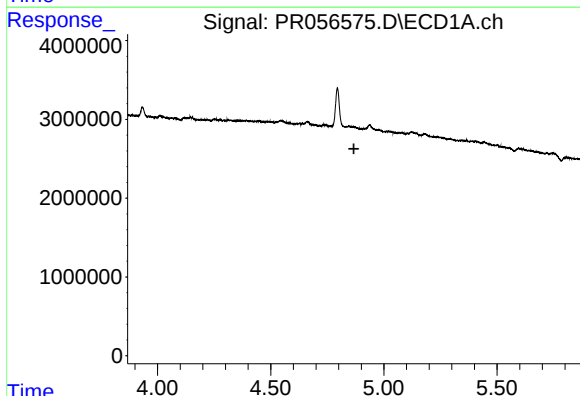
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



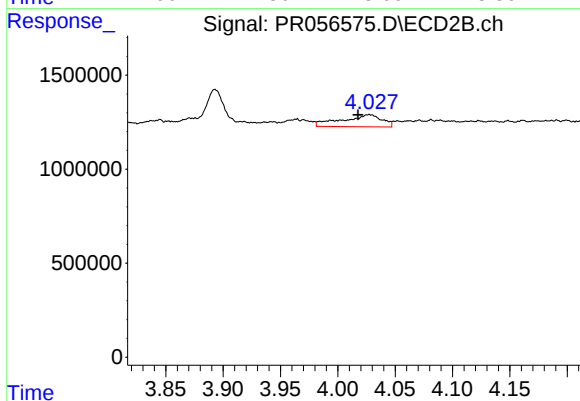
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 1555614
Conc: 29.03 ng/ml



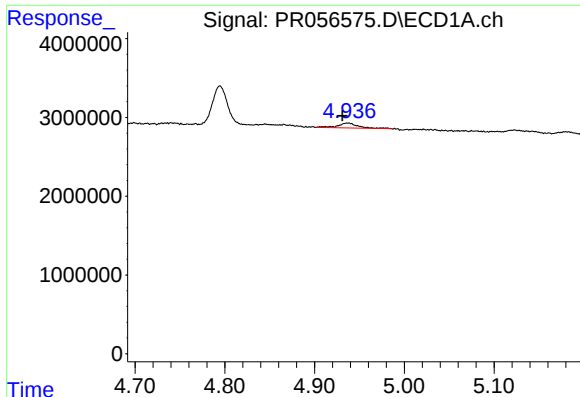
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

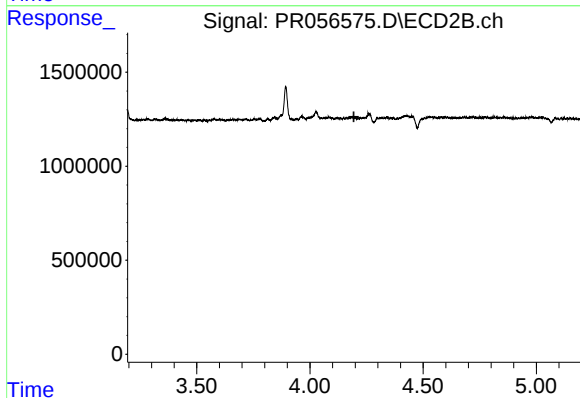
R.T.: 4.027 min
Delta R.T.: 0.010 min
Response: 1555614
Conc: 19.36 ng/ml



#5 AR-1016-3

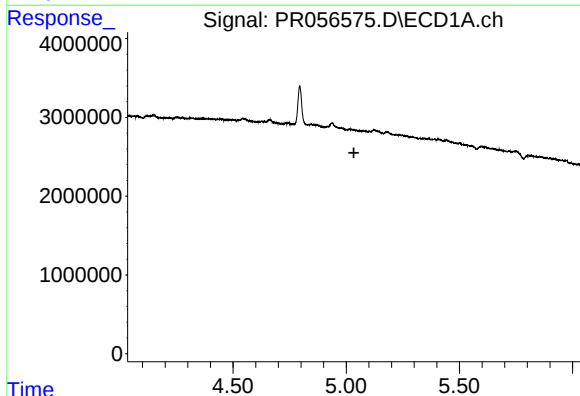
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 893011
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



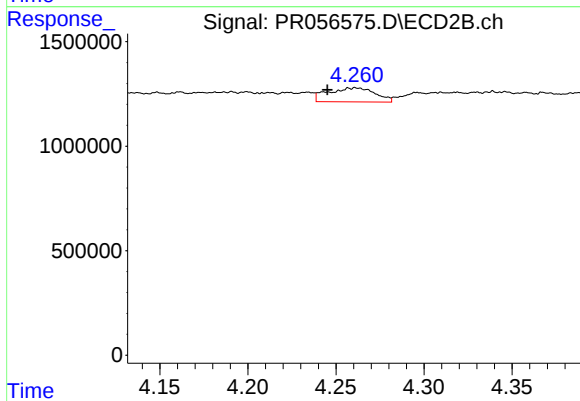
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



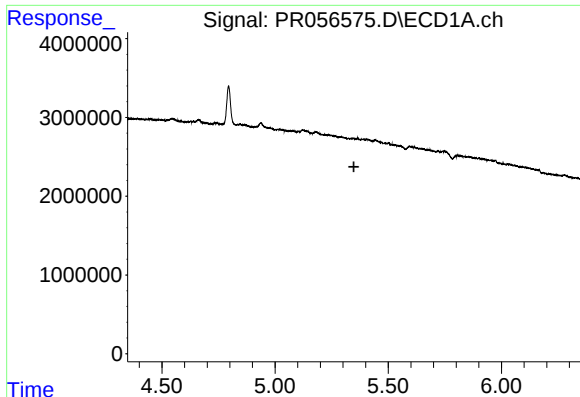
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

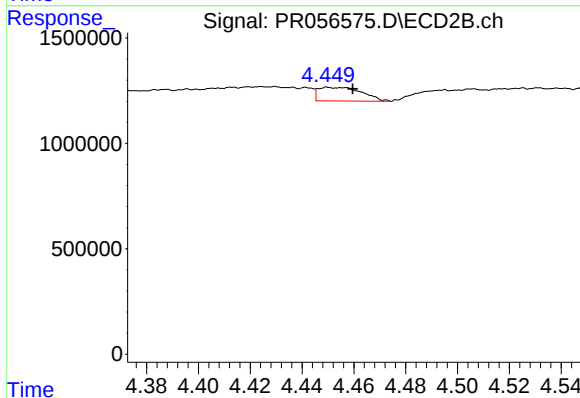
R.T.: 4.262 min
Delta R.T.: 0.016 min
Response: 1249589
Conc: 39.42 ng/ml



#7 AR-1016-5

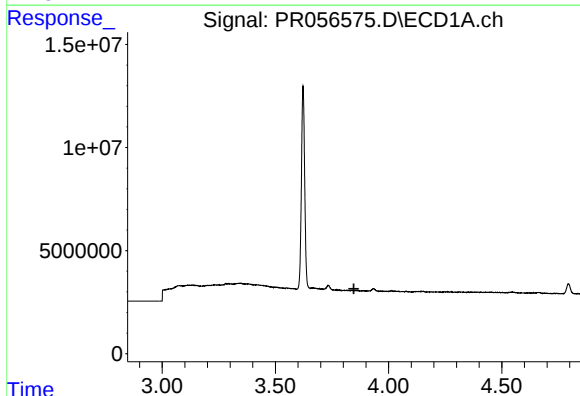
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



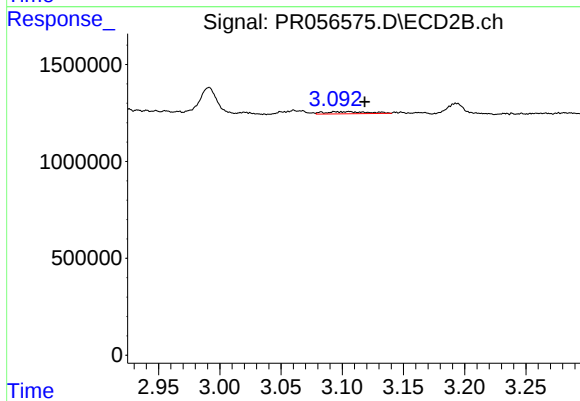
#7 AR-1016-5

R.T.: 4.450 min
Delta R.T.: -0.009 min
Response: 762174
Conc: 18.06 ng/ml



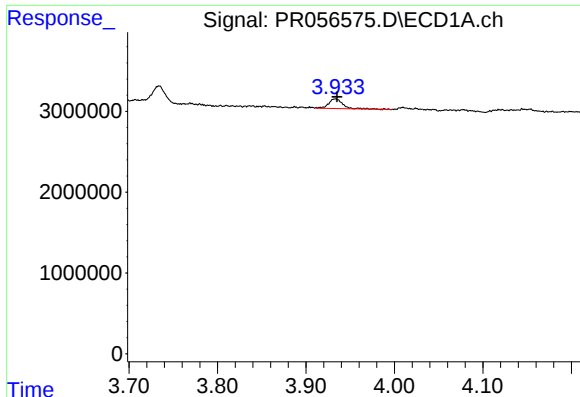
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.847 min
Response: 0
Conc: N.D.



#8 AR-1221-1

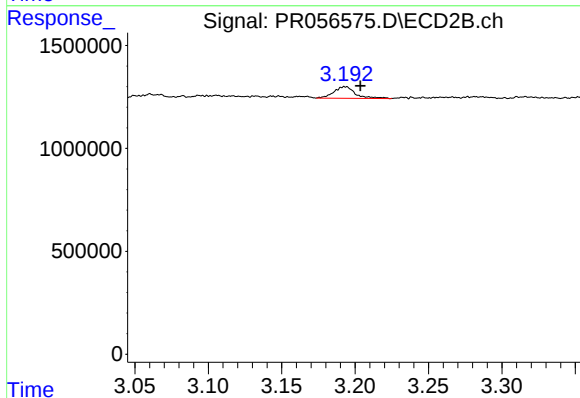
R.T.: 3.106 min
Delta R.T.: -0.013 min
Response: 263058
Conc: 13.15 ng/ml



#9 AR-1221-2

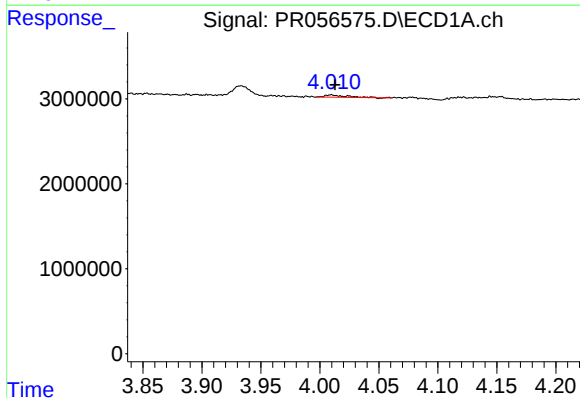
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1316409
Conc: 33.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



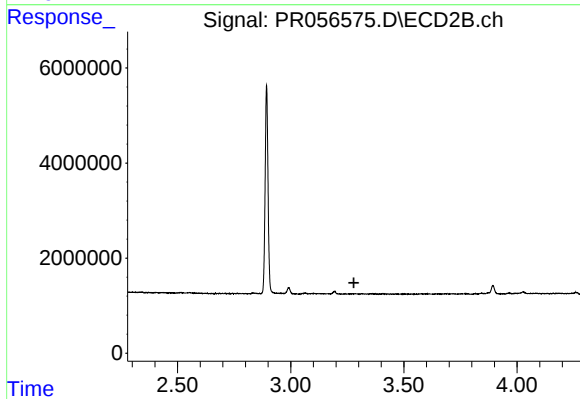
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 576060
Conc: 38.13 ng/ml



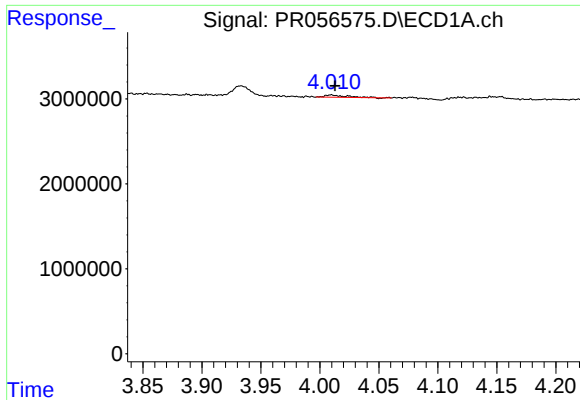
#10 AR-1221-3

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 267829
Conc: 2.25 ng/ml



#10 AR-1221-3

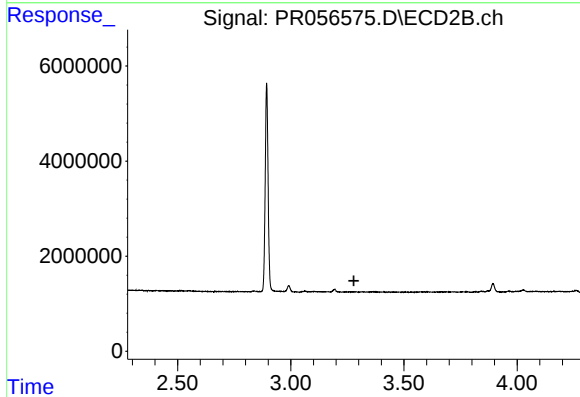
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

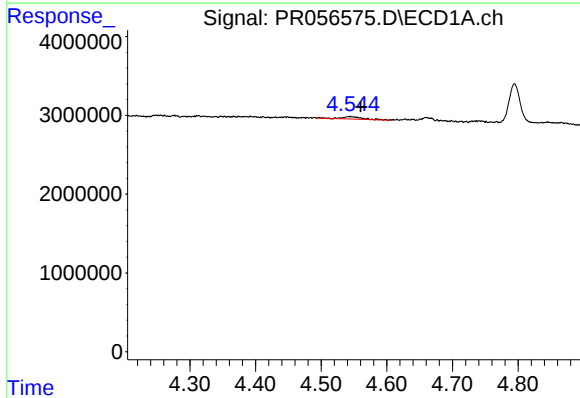
R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 267829
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



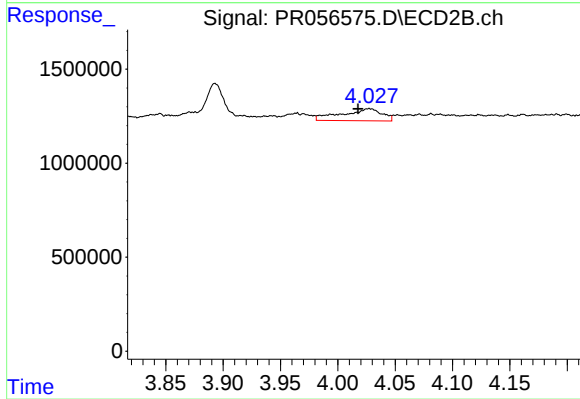
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



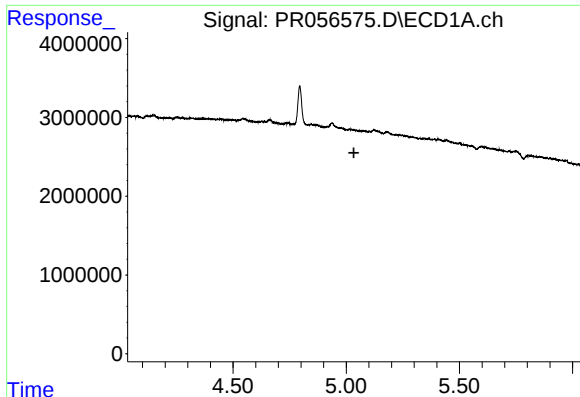
#12 AR-1232-2

R.T.: 4.544 min
Delta R.T.: -0.016 min
Response: 615889
Conc: 14.00 ng/ml



#12 AR-1232-2

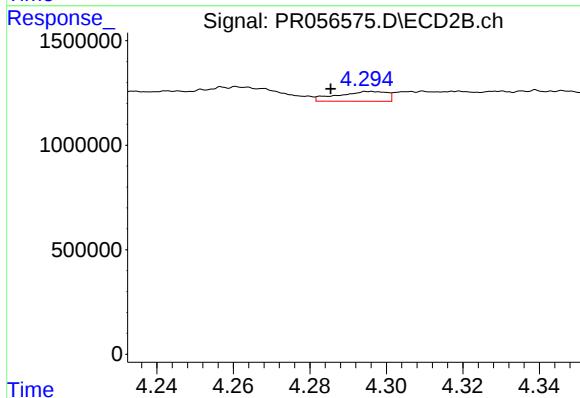
R.T.: 4.027 min
Delta R.T.: 0.010 min
Response: 1555614
Conc: 44.29 ng/ml



#14 AR-1232-4

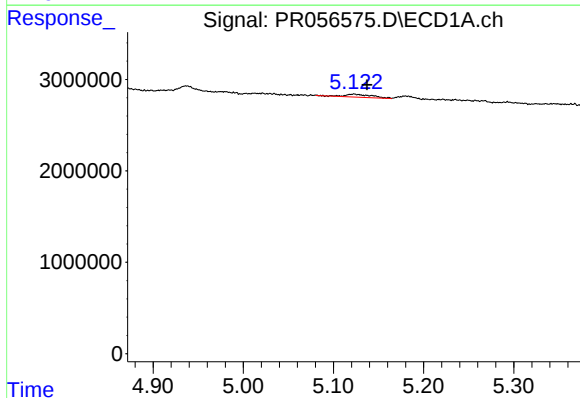
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



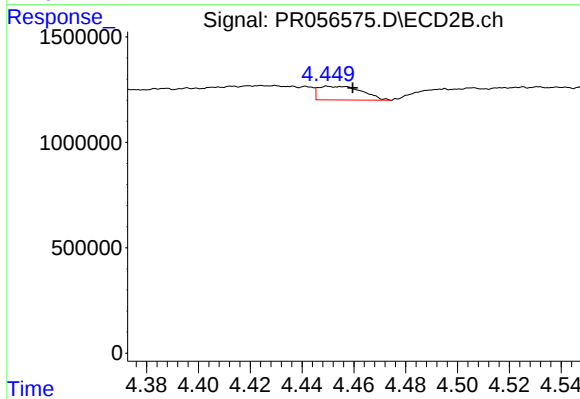
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: 0.011 min
Response: 420022
Conc: 28.04 ng/ml



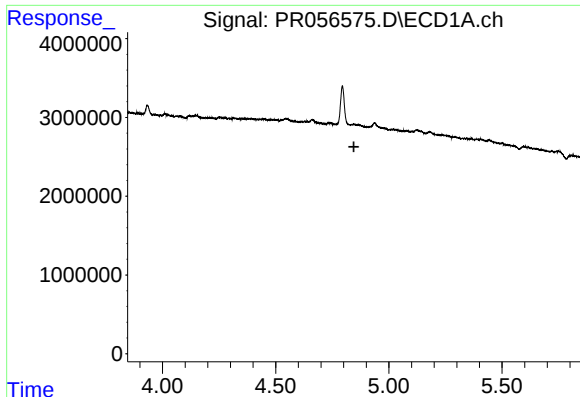
#15 AR-1232-5

R.T.: 5.123 min
Delta R.T.: -0.015 min
Response: 706932
Conc: 27.60 ng/ml



#15 AR-1232-5

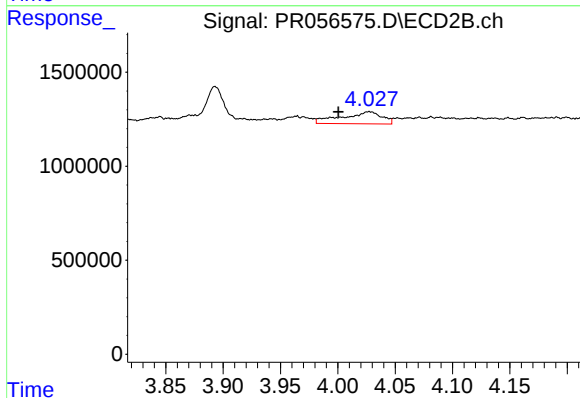
R.T.: 4.450 min
Delta R.T.: -0.009 min
Response: 762174
Conc: 43.73 ng/ml



#16 AR-1242-1

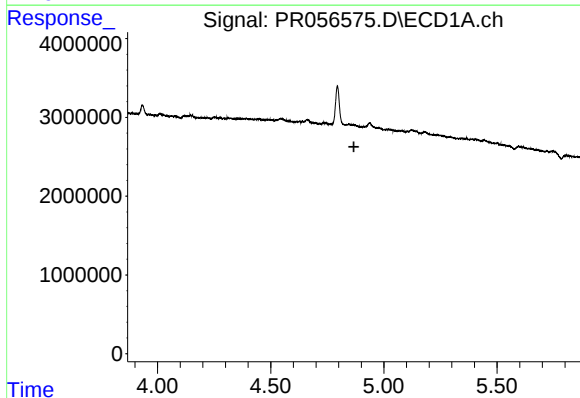
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



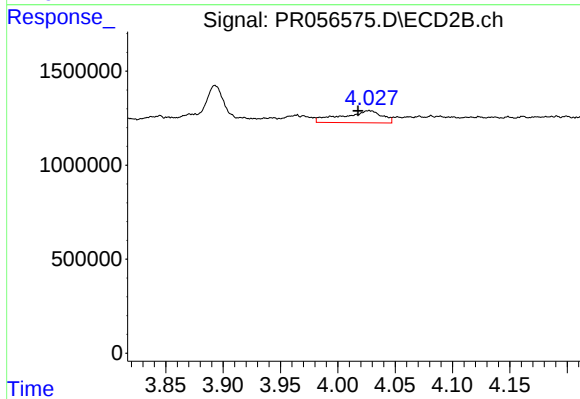
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 1555614
Conc: 34.65 ng/ml



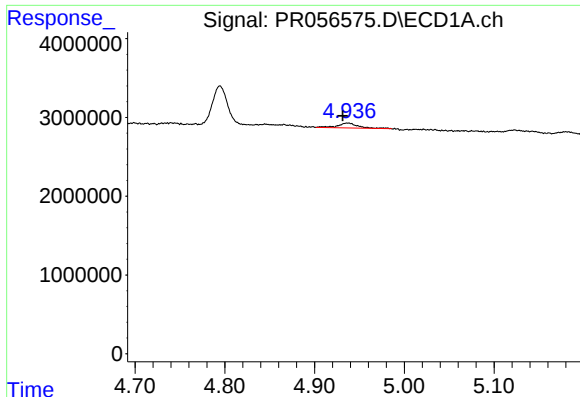
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#17 AR-1242-2

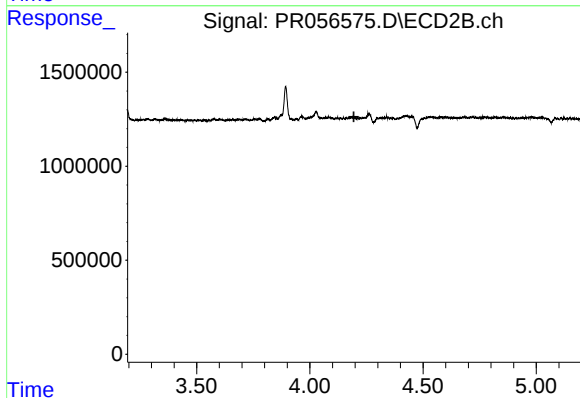
R.T.: 4.027 min
Delta R.T.: 0.010 min
Response: 1555614
Conc: 23.56 ng/ml



#18 AR-1242-3

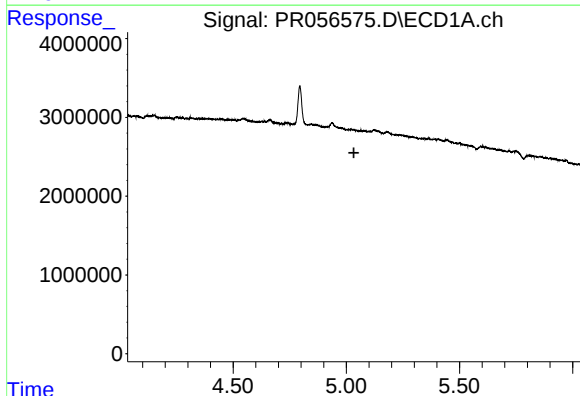
R.T.: 4.937 min
Delta R.T.: 0.005 min
Response: 893011
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



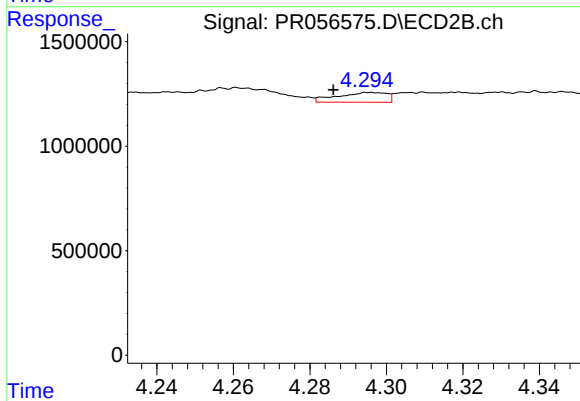
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



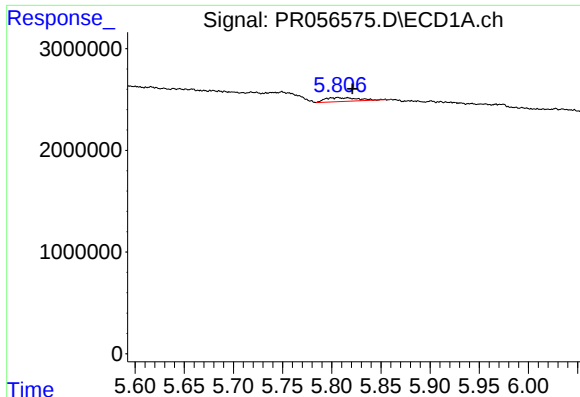
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

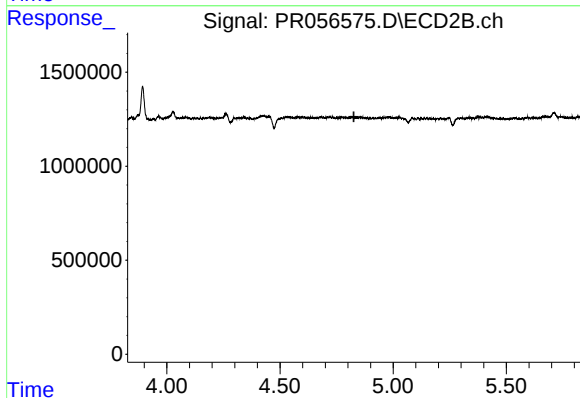
R.T.: 4.296 min
Delta R.T.: 0.010 min
Response: 420022
Conc: 12.99 ng/ml



#20 AR-1242-5

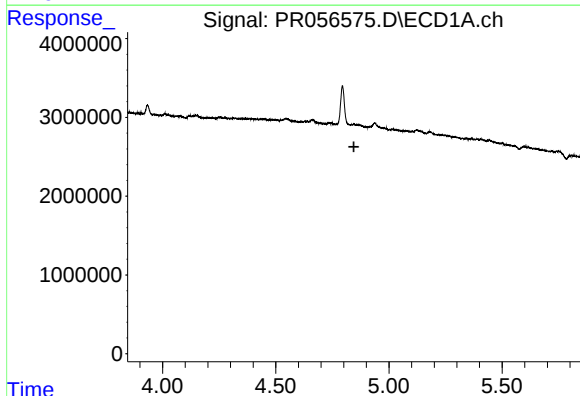
R.T.: 5.806 min
Delta R.T.: -0.016 min
Response: 726345
Conc: 10.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



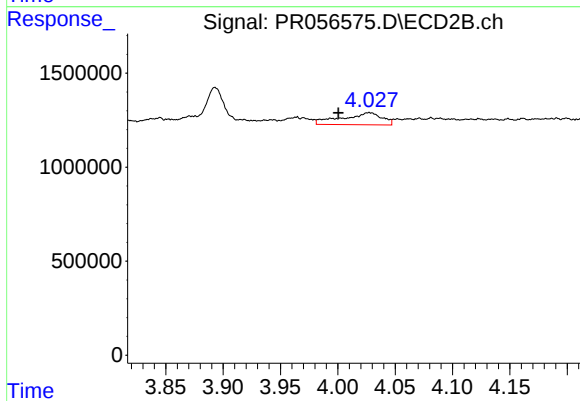
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



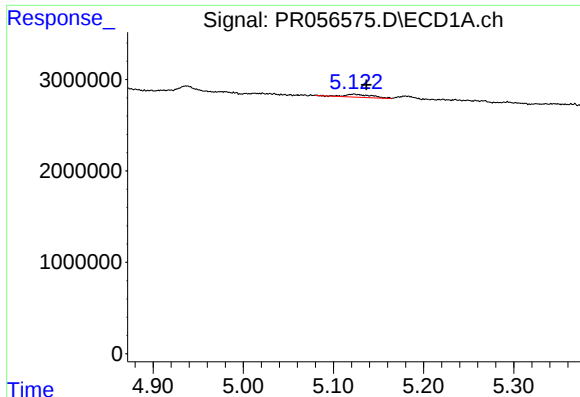
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

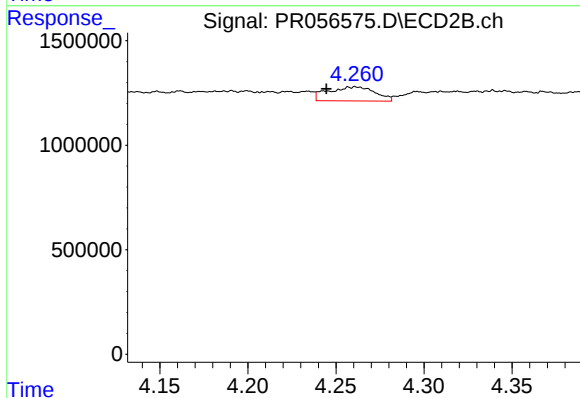
R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 1555614
Conc: 44.60 ng/ml



#22 AR-1248-2

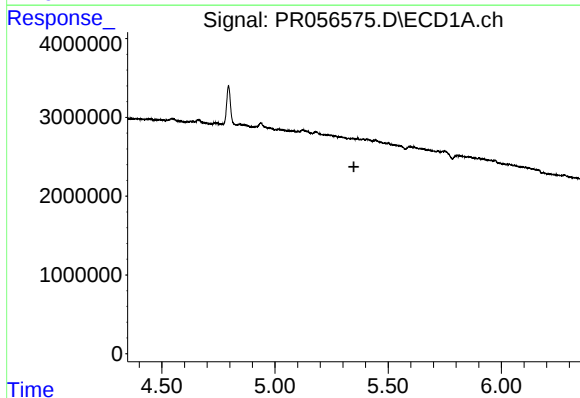
R.T.: 5.123 min
Delta R.T.: -0.014 min
Response: 706932
Conc: 7.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



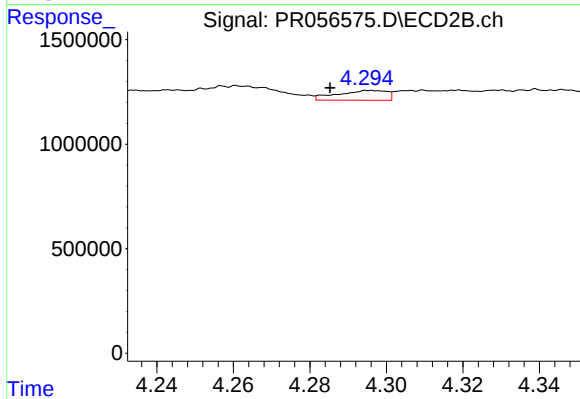
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 1249589
Conc: 26.51 ng/ml



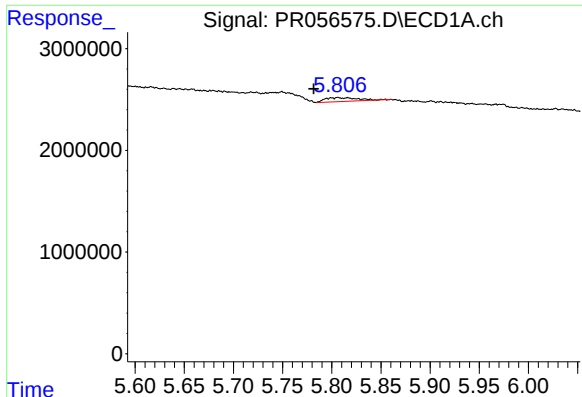
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

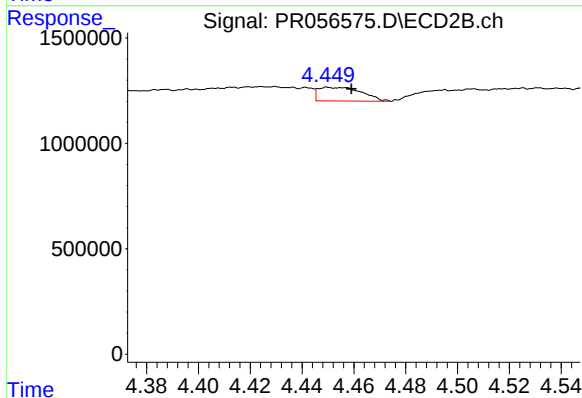
R.T.: 4.296 min
Delta R.T.: 0.011 min
Response: 420022
Conc: 8.68 ng/ml



#24 AR-1248-4

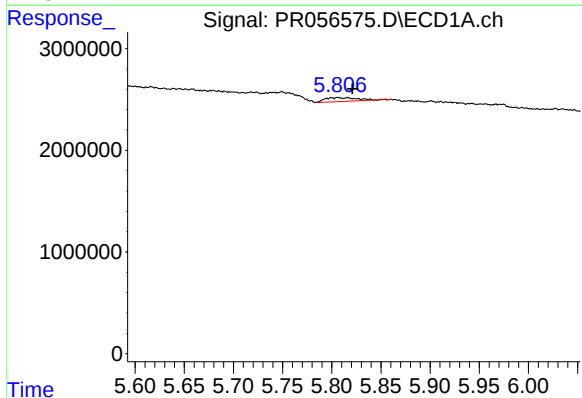
R.T.: 5.806 min
Delta R.T.: 0.024 min
Response: 726345
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



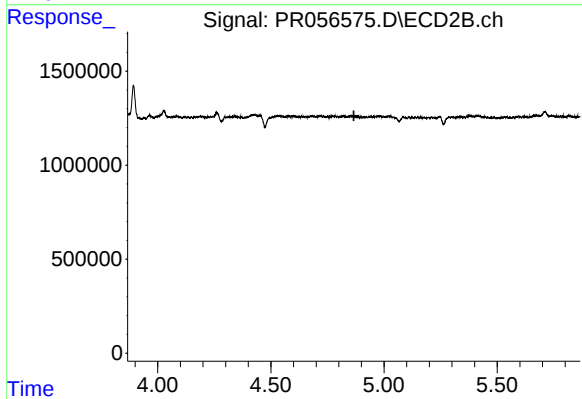
#24 AR-1248-4

R.T.: 4.450 min
Delta R.T.: -0.009 min
Response: 762174
Conc: 12.96 ng/ml



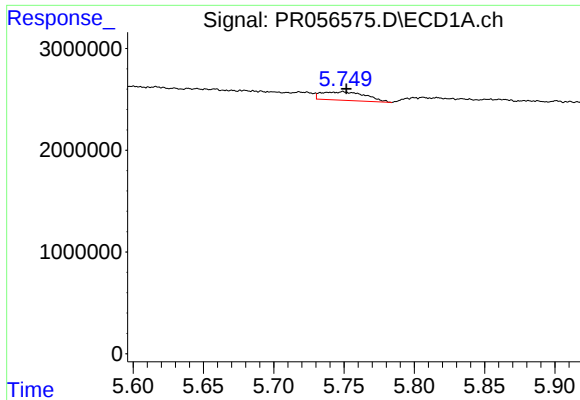
#25 AR-1248-5

R.T.: 5.806 min
Delta R.T.: -0.015 min
Response: 726345
Conc: 6.61 ng/ml



#25 AR-1248-5

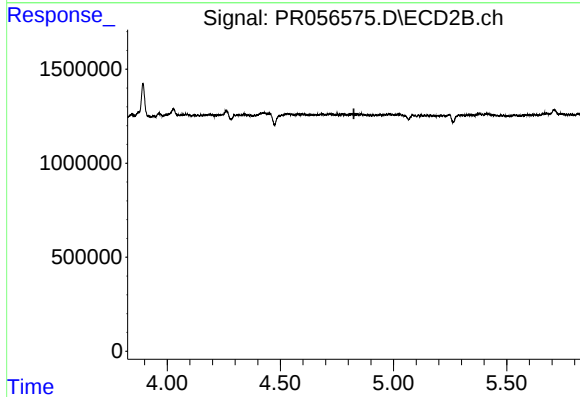
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#26 AR-1254-1

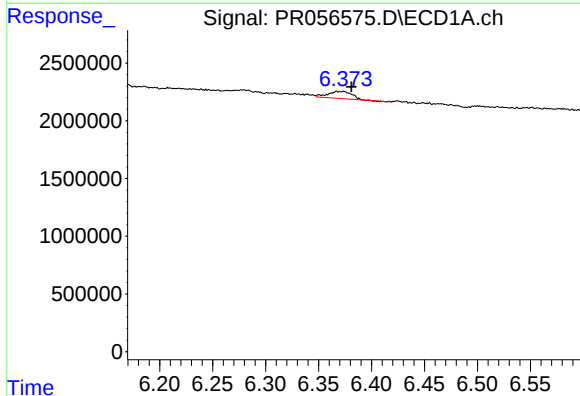
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 1828318
Conc: 17.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



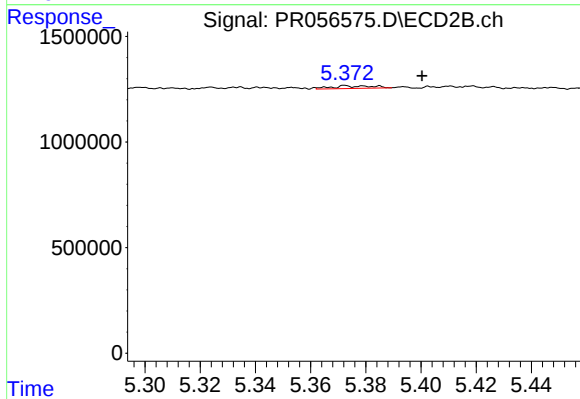
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



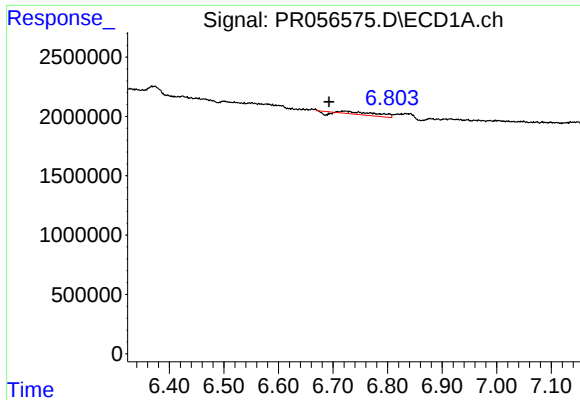
#28 AR-1254-3

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 950061
Conc: 6.21 ng/ml



#28 AR-1254-3

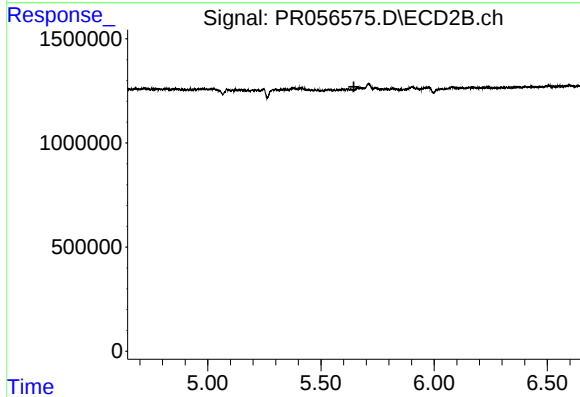
R.T.: 5.373 min
Delta R.T.: -0.028 min
Response: 125283
Conc: 0.99 ng/ml



#29 AR-1254-4

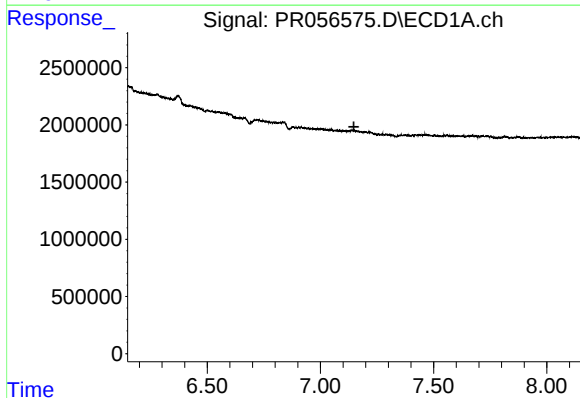
R.T.: 6.721 min
Delta R.T.: 0.028 min
Response: 915865
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



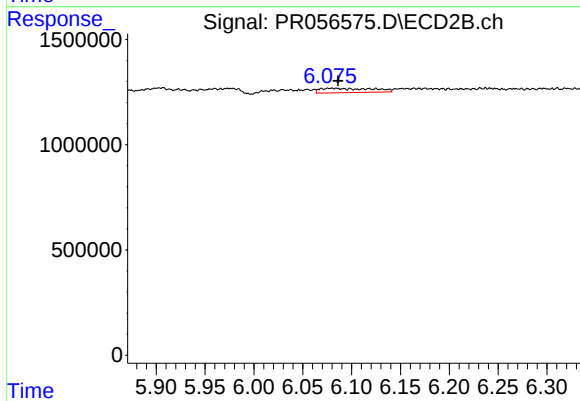
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



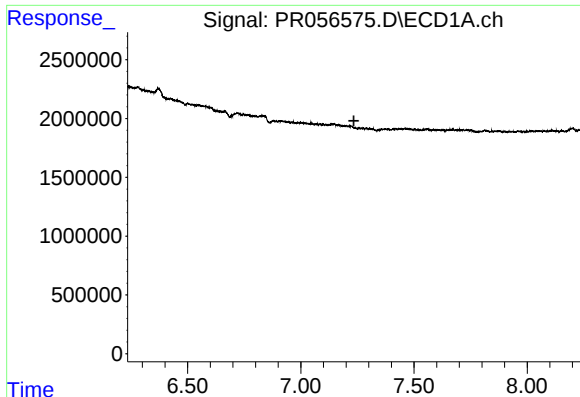
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

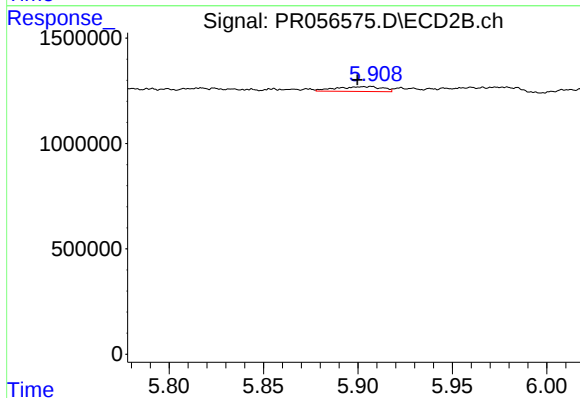
R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 761791
Conc: 6.89 ng/ml



#33 AR-1260-3

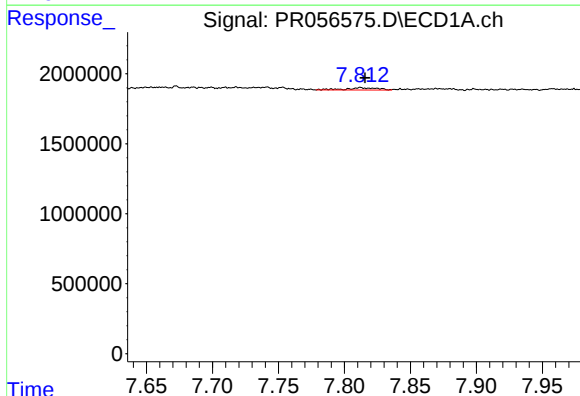
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



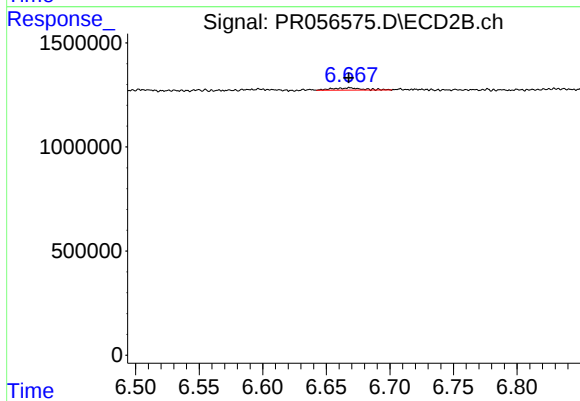
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: 0.007 min
Response: 393263
Conc: 4.15 ng/ml



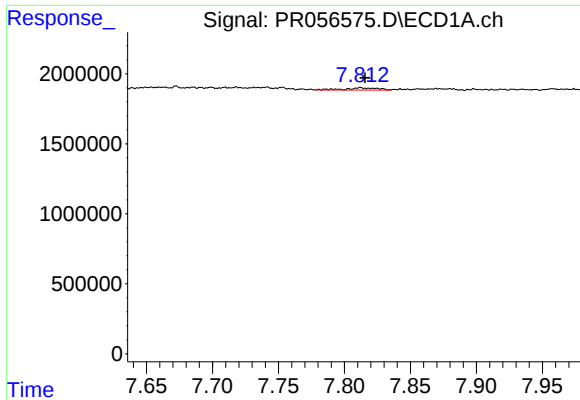
#35 AR-1260-5

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 264139
Conc: 1.26 ng/ml



#35 AR-1260-5

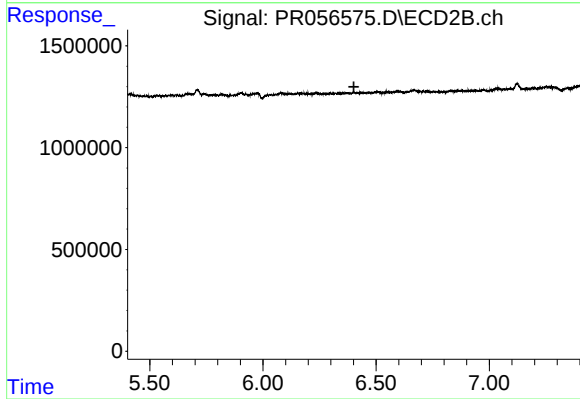
R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 192410
Conc: 1.01 ng/ml



#37 AR-1262-2

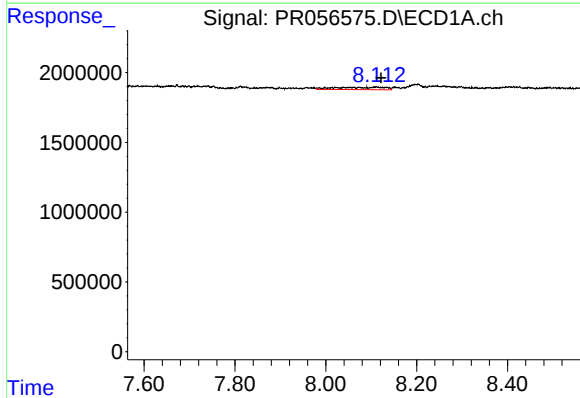
R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 264139
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



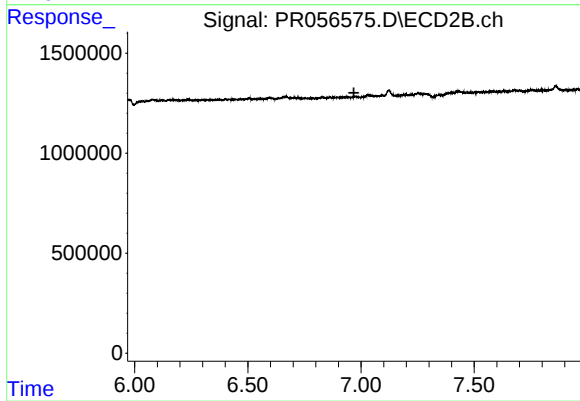
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



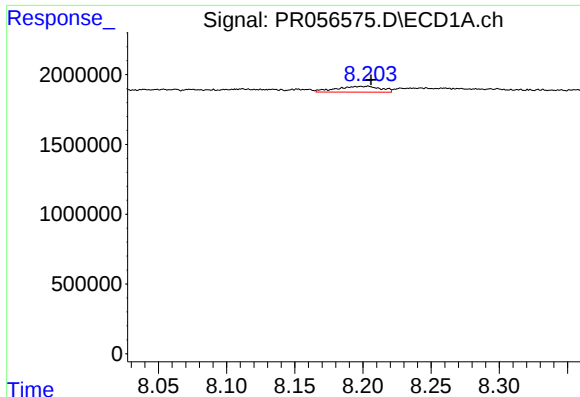
#38 AR-1262-3

R.T.: 8.111 min
Delta R.T.: -0.010 min
Response: 1337858
Conc: 8.56 ng/ml



#38 AR-1262-3

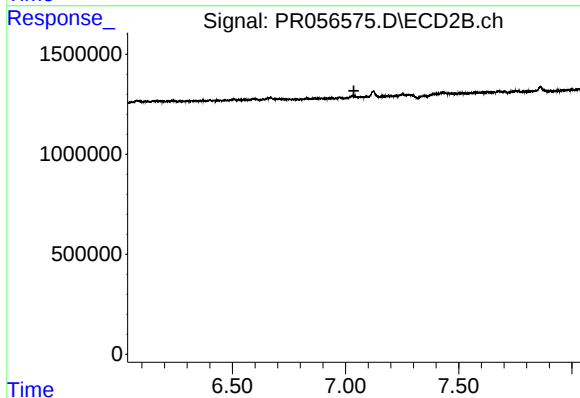
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

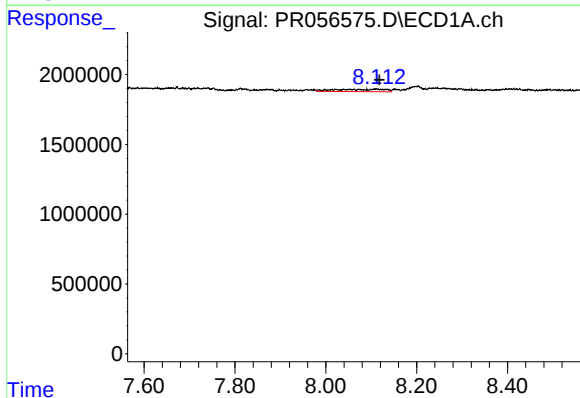
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 925980
Conc: 13.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



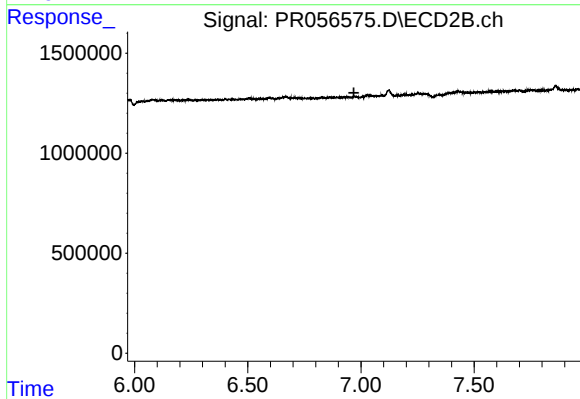
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



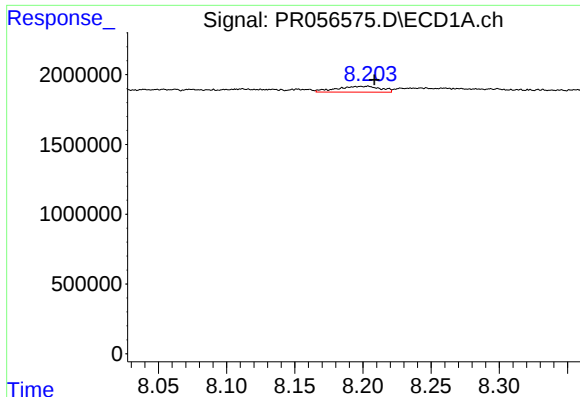
#41 AR-1268-1

R.T.: 8.111 min
Delta R.T.: -0.007 min
Response: 1337858
Conc: 4.83 ng/ml



#41 AR-1268-1

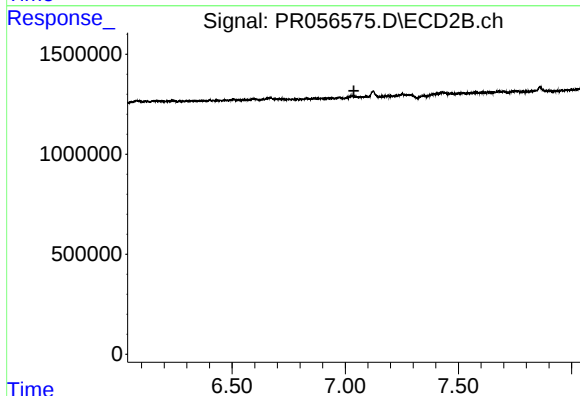
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#42 AR-1268-2

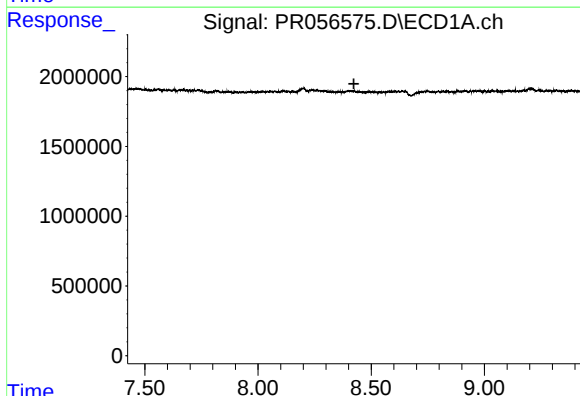
R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 925980
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



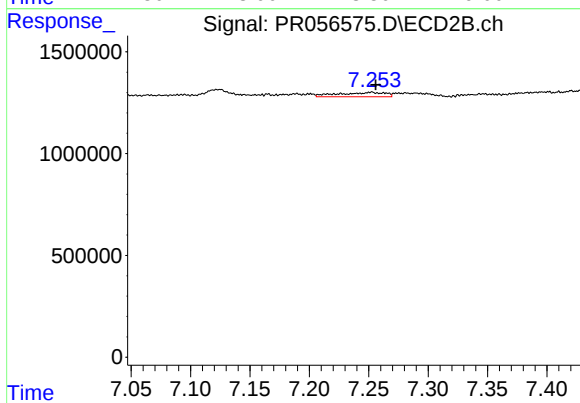
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



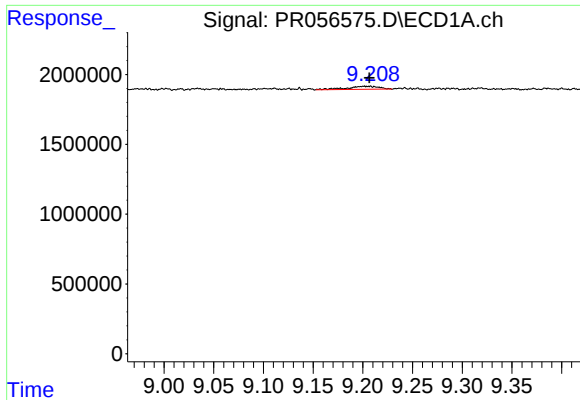
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

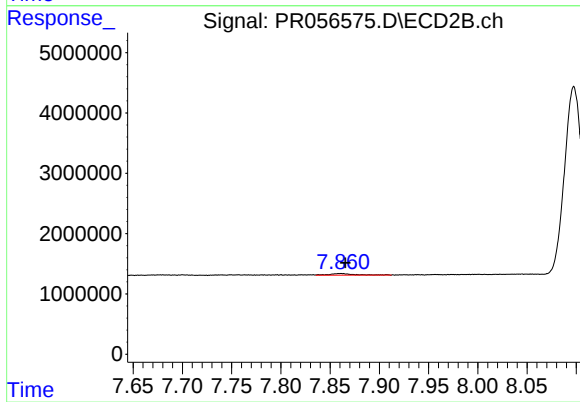
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 594055
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 461444
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 514064
Conc: 0.84 ng/ml