

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 17:36
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:44:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.431	3.635	57530444	21023706	18.372	18.640
2)	SA Decachlor...	10.272	8.672	41411008	19329537	19.134	19.741
Target Compounds							
3)	L1 AR-1016-1	5.627	0.000	741932	0	7.765	N.D. #
4)	L1 AR-1016-2	5.627	0.000	741932	0	5.196	N.D. #
5)	L1 AR-1016-3	5.684	0.000	811752	0	8.947	N.D. #
7)	L1 AR-1016-5	0.000	5.179	0	328074	N.D.	10.366 #
9)	L2 AR-1221-2	4.737	0.000	750750	0	24.773	N.D. #
10)	L2 AR-1221-3	4.737f	0.000	750750	0	8.212	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	750750	0	10.283	N.D. #
13)	L3 AR-1232-3	5.627	0.000	741932	0	11.333	N.D. #
15)	L3 AR-1232-5	0.000	5.179	0	328074	N.D.	23.394 #
16)	L4 AR-1242-1	5.627	0.000	741932	0	9.052	N.D. #
17)	L4 AR-1242-2	5.627	0.000	741932	0	6.182	N.D. #
18)	L4 AR-1242-3	5.684	0.000	811752	0	10.577	N.D. #
20)	L4 AR-1242-5	6.531	5.551	475335	780283	7.607	27.314 #
21)	L5 AR-1248-1	5.627	0.000	741932	0	11.935	N.D. #
24)	L5 AR-1248-4	6.514	5.179	469847	328074	4.614	7.626 #
25)	L5 AR-1248-5	6.531	5.551	475335	780283	4.644	21.216 #
26)	L6 AR-1254-1	6.474	5.551	3088374	780283	26.428	12.432 #
27)	L6 AR-1254-2	6.655	0.000	377554	0	2.210	N.D. #
28)	L6 AR-1254-3	7.066	6.018f	398829	720907	2.399	8.373 #
29)	L6 AR-1254-4	7.349	0.000	1690676	0	15.860	N.D. #
30)	L6 AR-1254-5	7.781	0.000	693094	0	5.119	N.D. #
31)	L7 AR-1260-1	7.177f	0.000	1455048	0	11.231	N.D. #
32)	L7 AR-1260-2	7.504	0.000	1813205	0	12.283	N.D. #
33)	L7 AR-1260-3	7.887f	6.542	330720	469767	2.940	7.025 #
34)	L7 AR-1260-4	8.110	0.000	1065382	0	8.308	N.D. #
35)	L7 AR-1260-5	8.366f	0.000	284806	0	1.275	N.D. #
36)	L8 AR-1262-1	7.781	0.000	693094	0	6.973	N.D. #
37)	L8 AR-1262-2	8.366f	0.000	284806	0	1.200	N.D. #
38)	L8 AR-1262-3	8.788f	0.000	998373	0	5.912	N.D. #
39)	L8 AR-1262-4	8.788	0.000	998373	0	11.147	N.D. #
41)	L9 AR-1268-1	8.788f	0.000	998373	0	3.126	N.D. #
42)	L9 AR-1268-2	8.788	0.000	998373	0	3.439	N.D. #

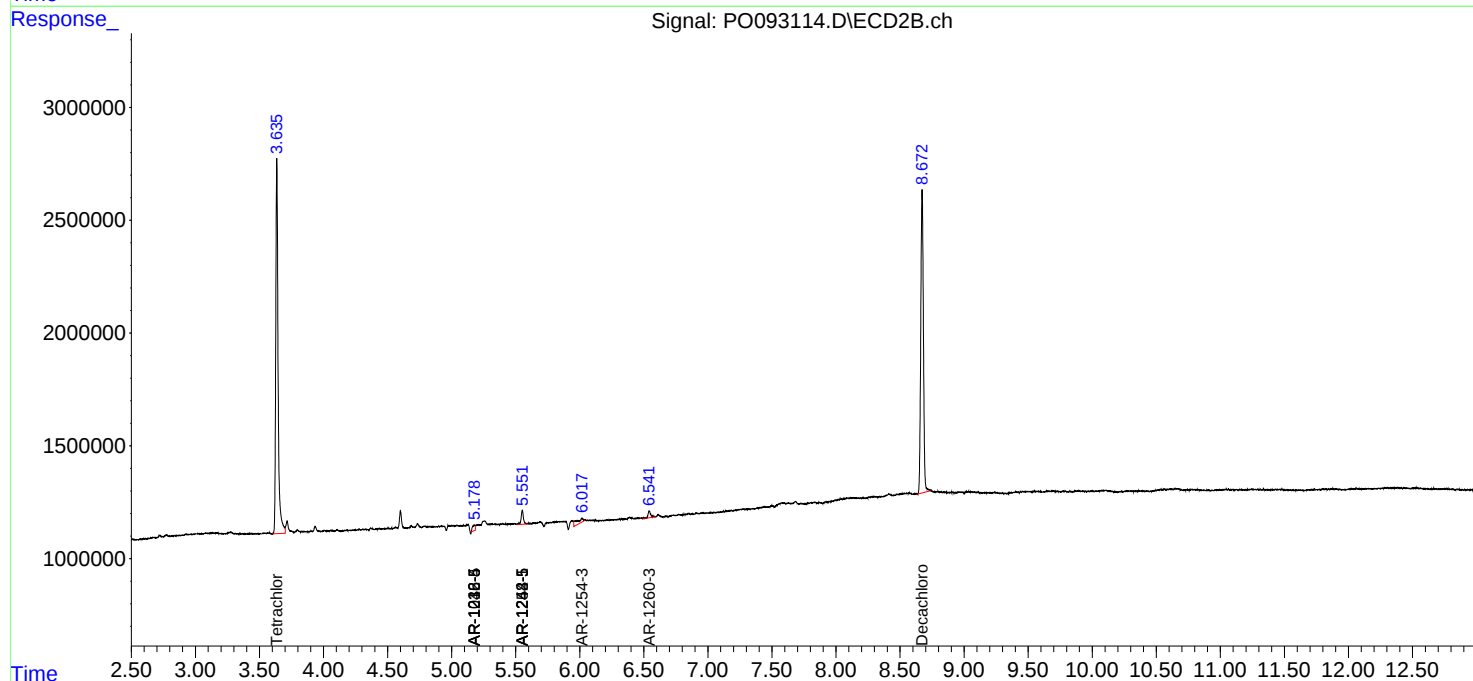
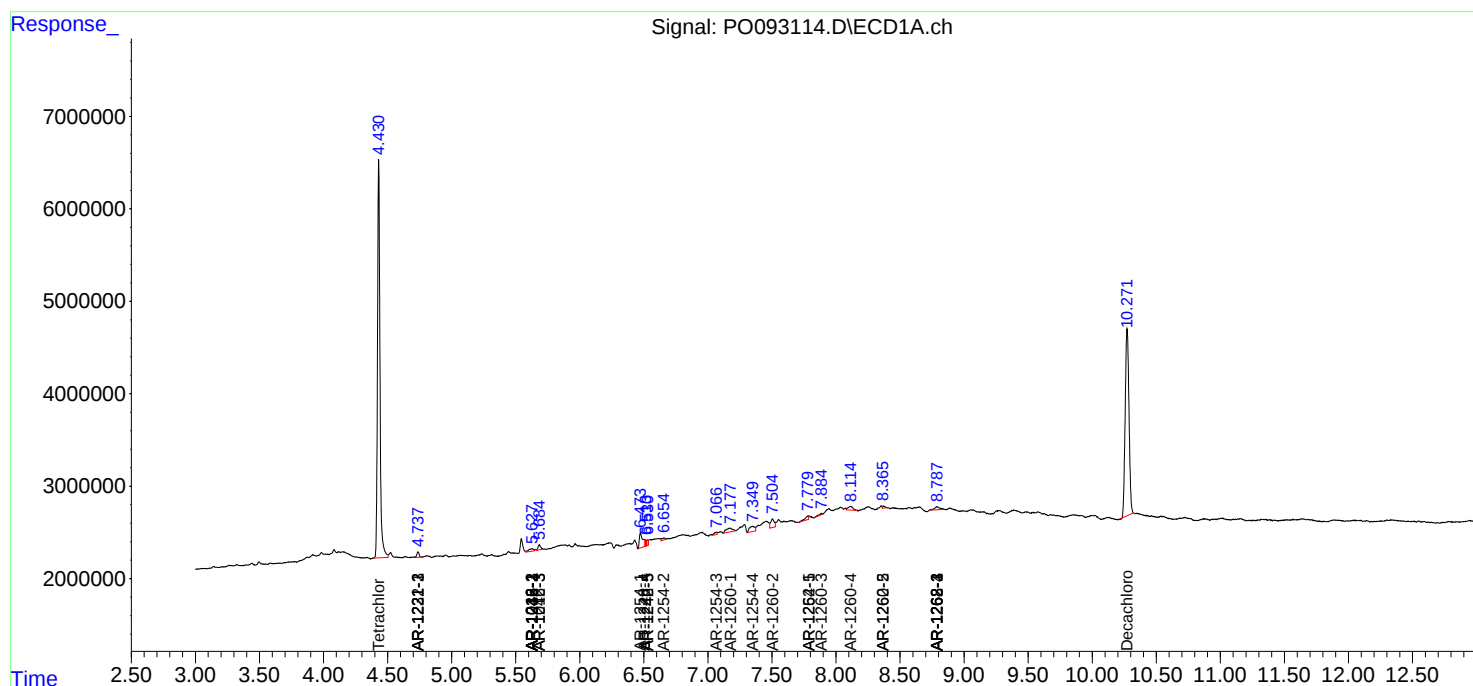
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

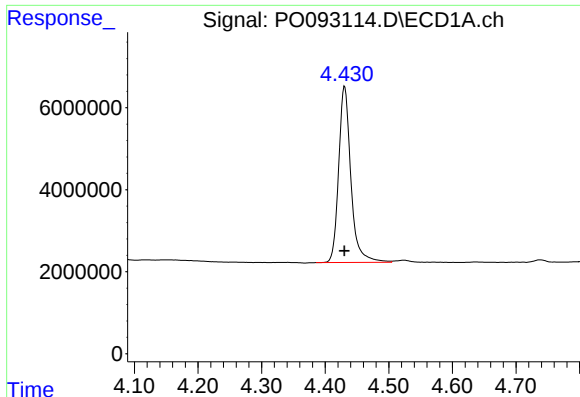
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 17:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:44:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

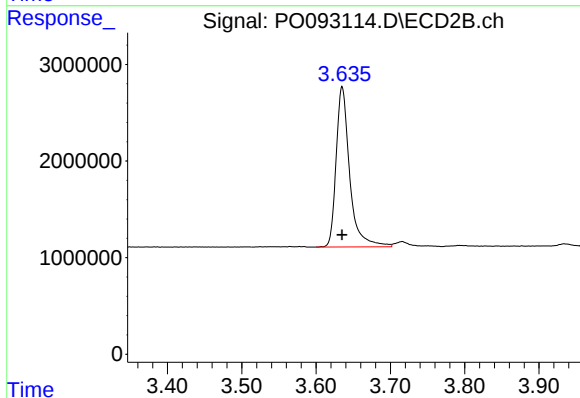




#1 Tetrachloro-m-xylene

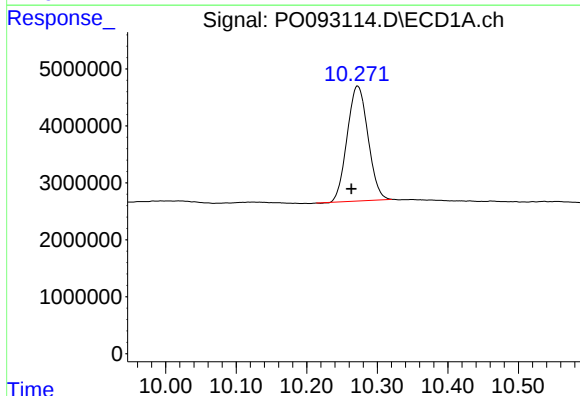
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 57530444
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



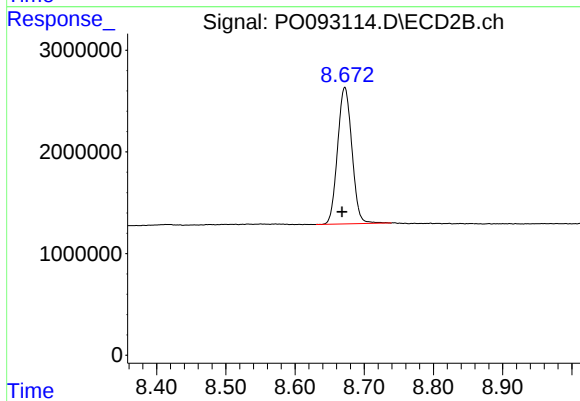
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 21023706
Conc: 18.64 ng/ml



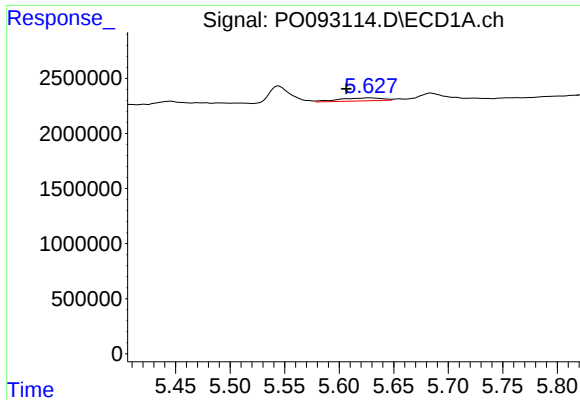
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.009 min
Response: 41411008
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

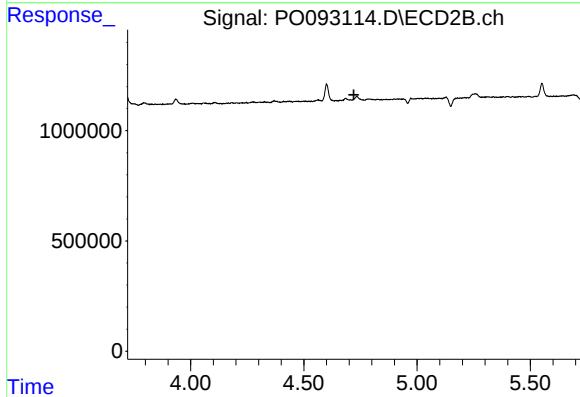
R.T.: 8.672 min
Delta R.T.: 0.004 min
Response: 19329537
Conc: 19.74 ng/ml



#3 AR-1016-1

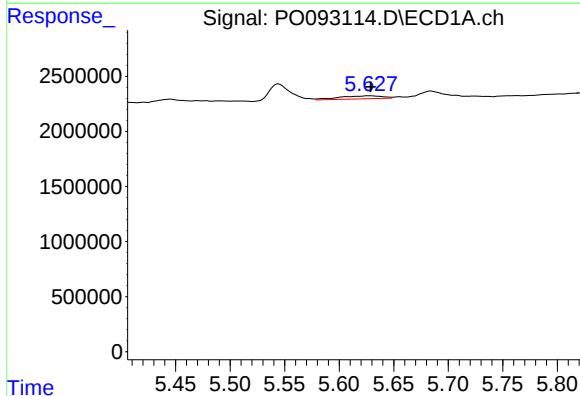
R.T.: 5.627 min
Delta R.T.: 0.021 min
Response: 741932
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



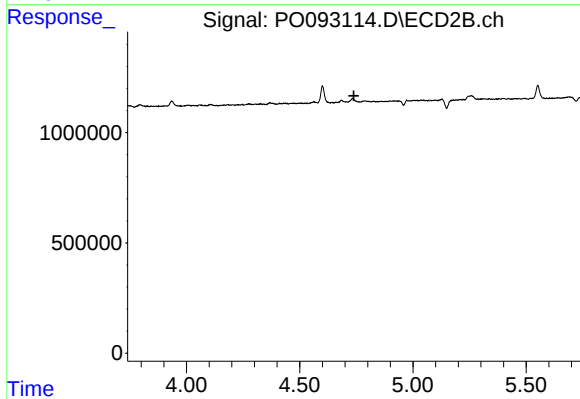
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



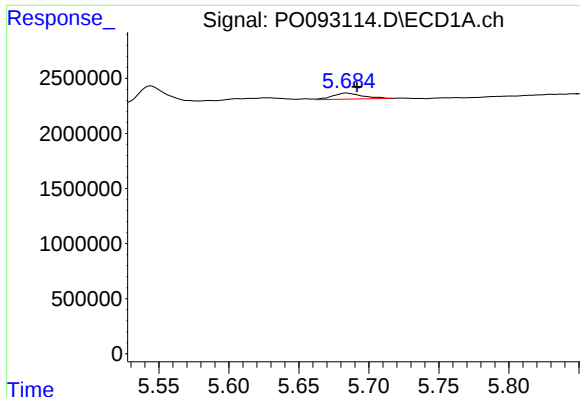
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 741932
Conc: 5.20 ng/ml



#4 AR-1016-2

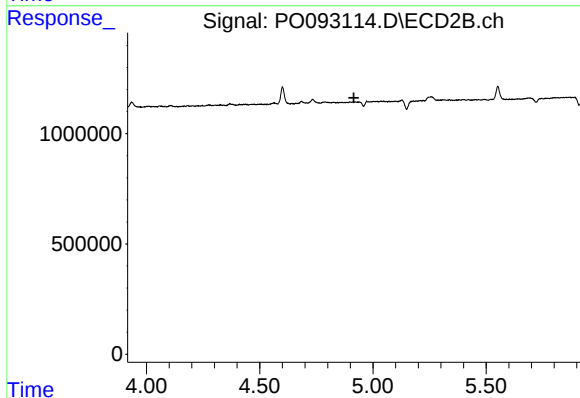
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

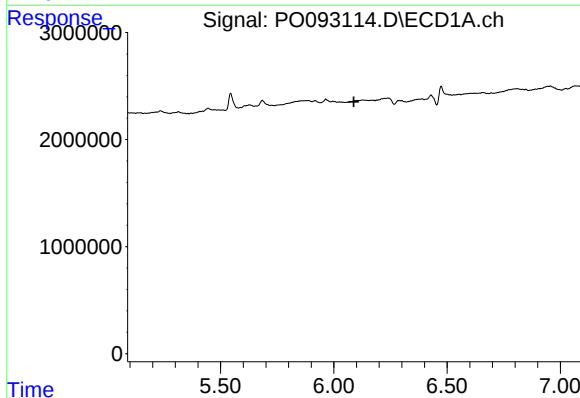
R.T.: 5.684 min
Delta R.T.: -0.007 min
Response: 811752
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



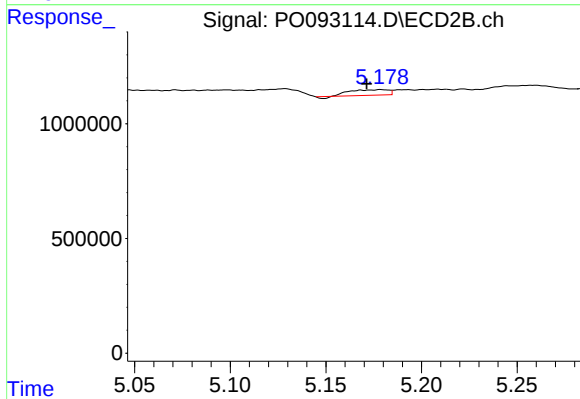
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



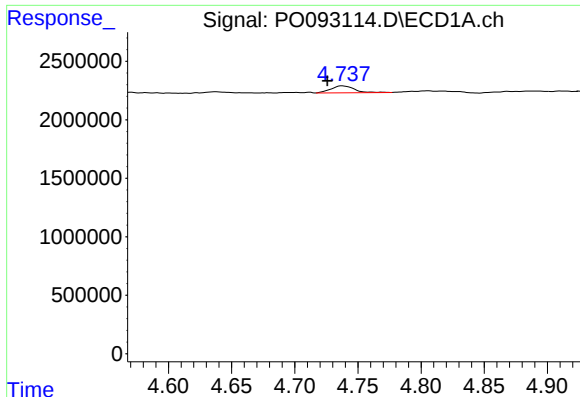
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#7 AR-1016-5

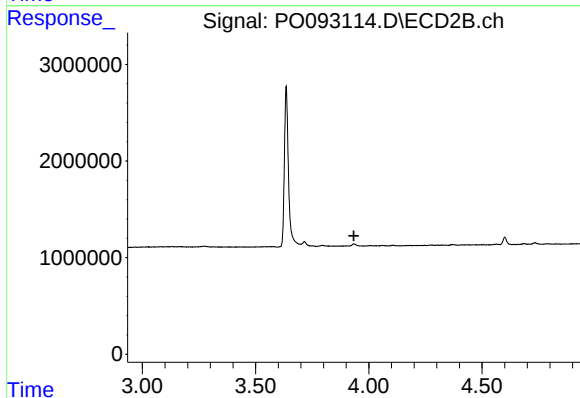
R.T.: 5.179 min
Delta R.T.: 0.007 min
Response: 328074
Conc: 10.37 ng/ml



#9 AR-1221-2

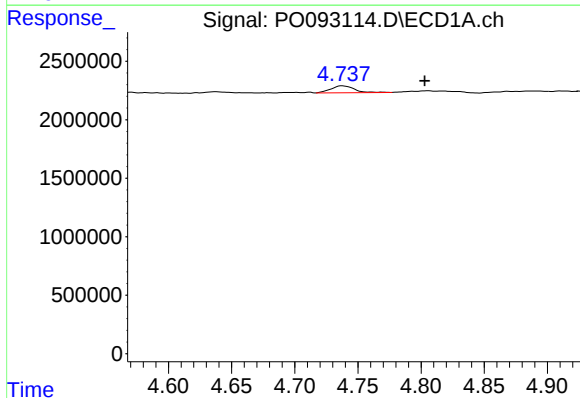
R.T.: 4.737 min
Delta R.T.: 0.012 min
Response: 750750
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



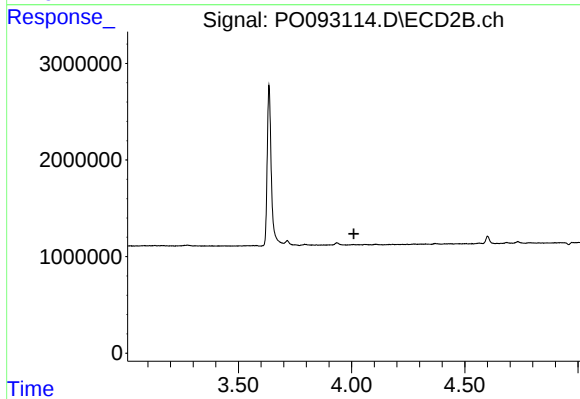
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



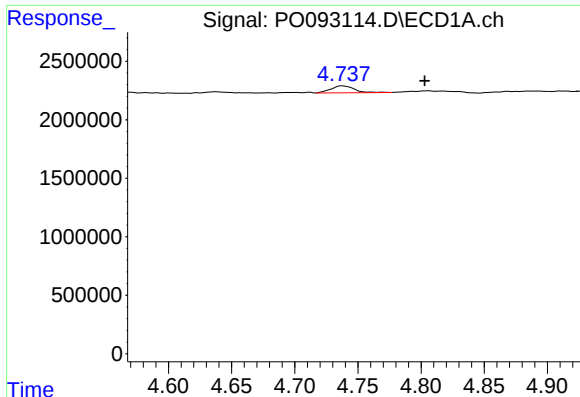
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 750750
Conc: 8.21 ng/ml



#10 AR-1221-3

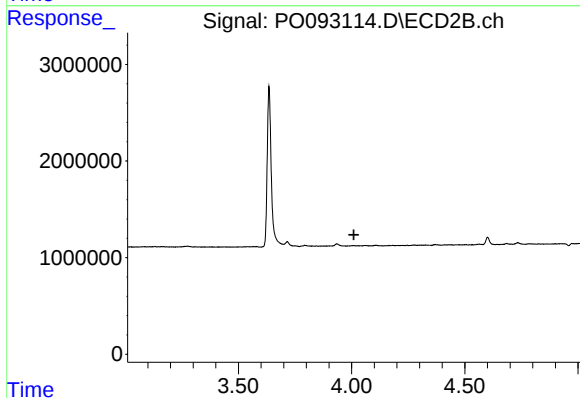
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

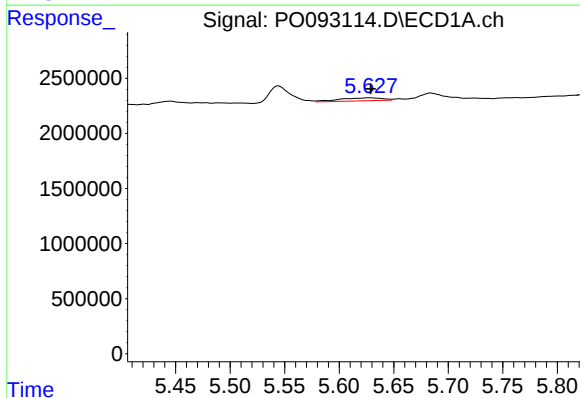
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 750750
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



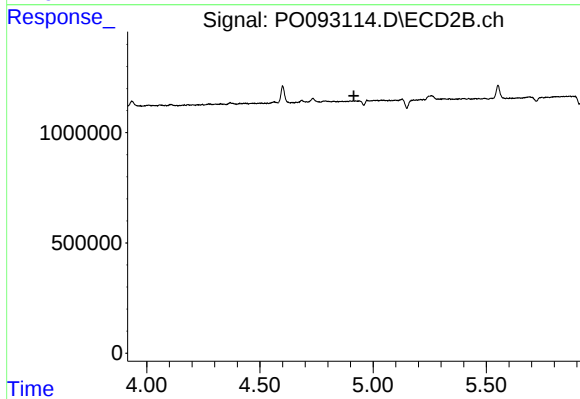
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



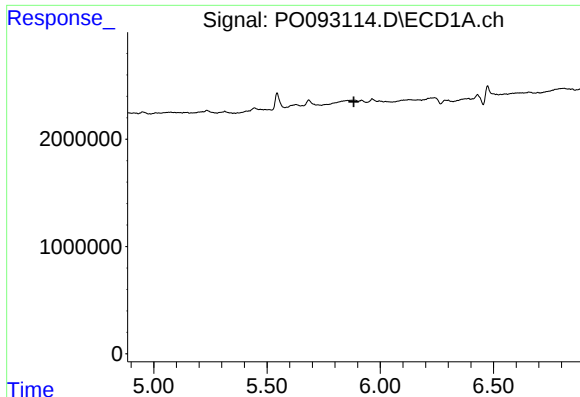
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 741932
Conc: 11.33 ng/ml



#13 AR-1232-3

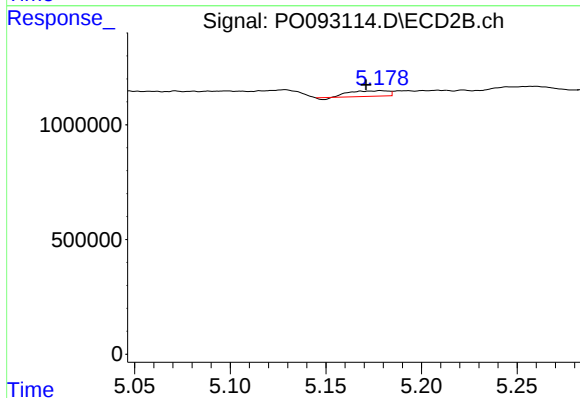
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#15 AR-1232-5

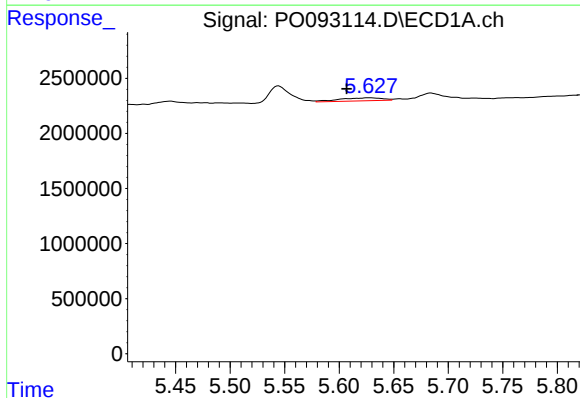
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



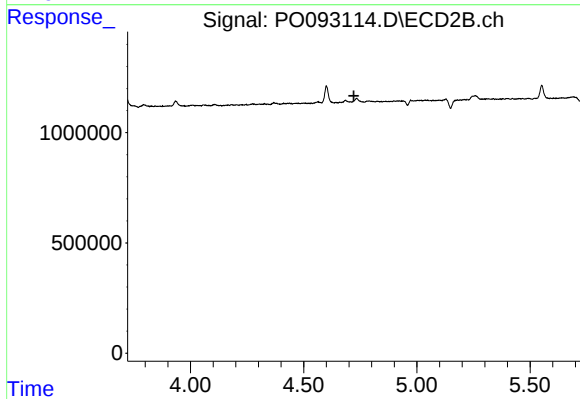
#15 AR-1232-5

R.T.: 5.179 min
Delta R.T.: 0.008 min
Response: 328074
Conc: 23.39 ng/ml



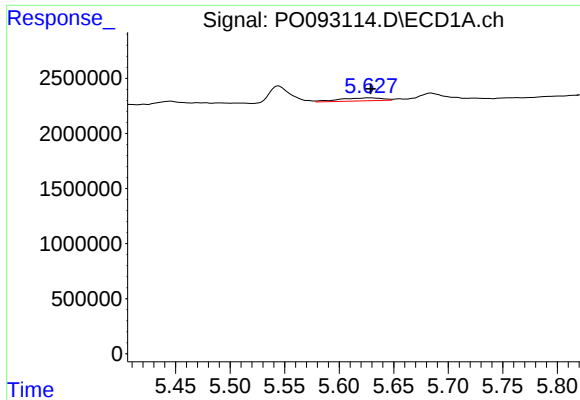
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.020 min
Response: 741932
Conc: 9.05 ng/ml



#16 AR-1242-1

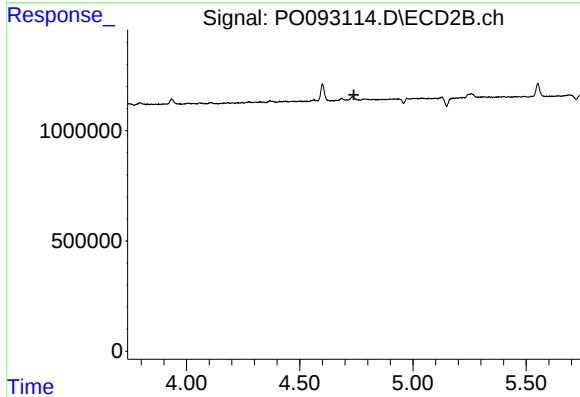
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

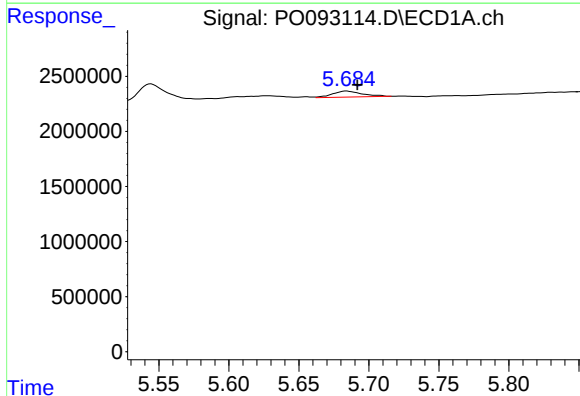
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 741932
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



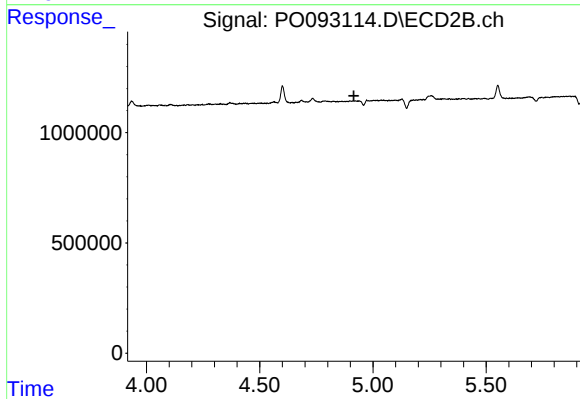
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



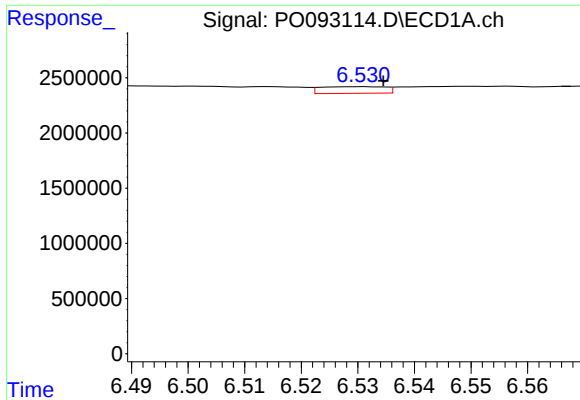
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 811752
Conc: 10.58 ng/ml



#18 AR-1242-3

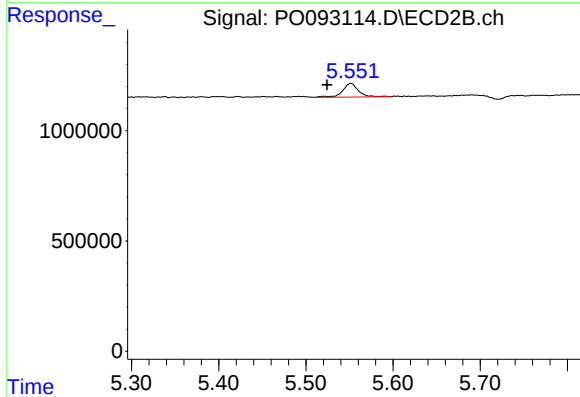
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

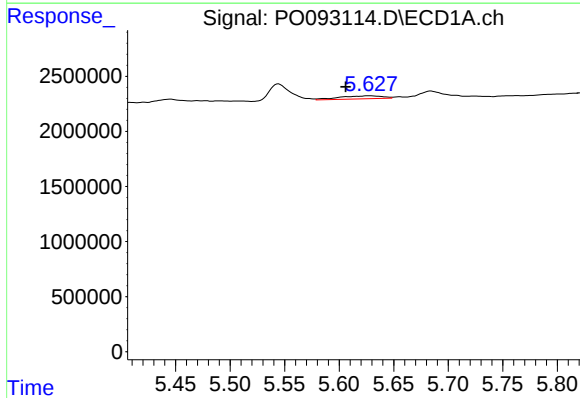
R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 475335
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



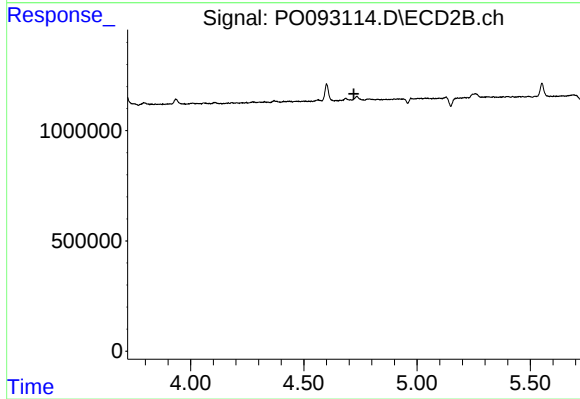
#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: 0.027 min
Response: 780283
Conc: 27.31 ng/ml



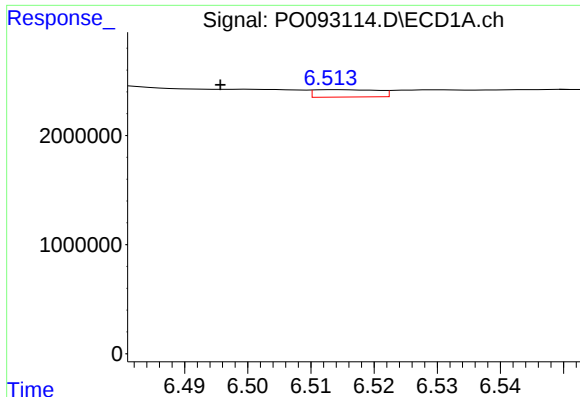
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: 0.021 min
Response: 741932
Conc: 11.94 ng/ml



#21 AR-1248-1

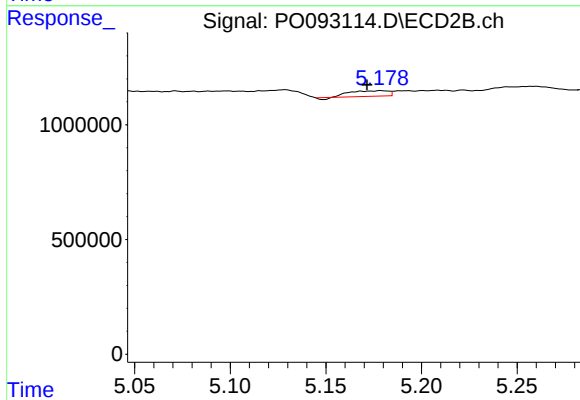
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#24 AR-1248-4

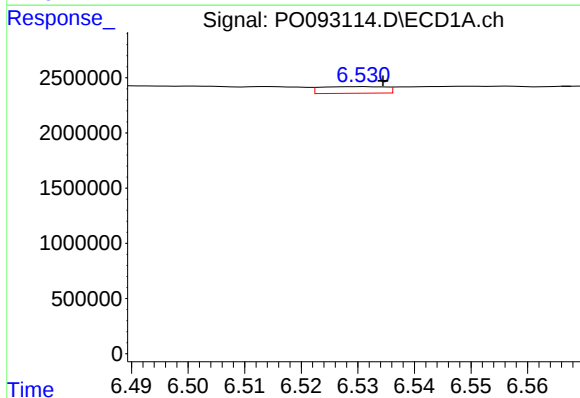
R.T.: 6.514 min
Delta R.T.: 0.018 min
Response: 469847
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



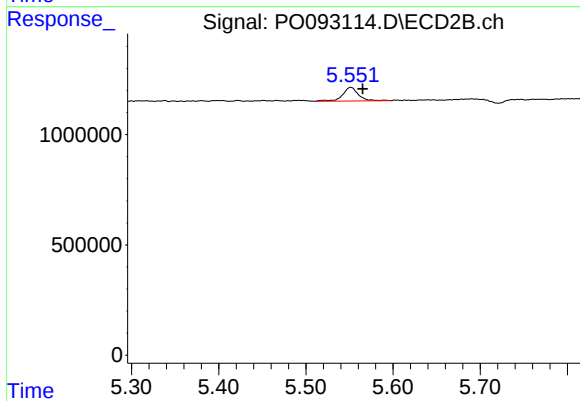
#24 AR-1248-4

R.T.: 5.179 min
Delta R.T.: 0.007 min
Response: 328074
Conc: 7.63 ng/ml



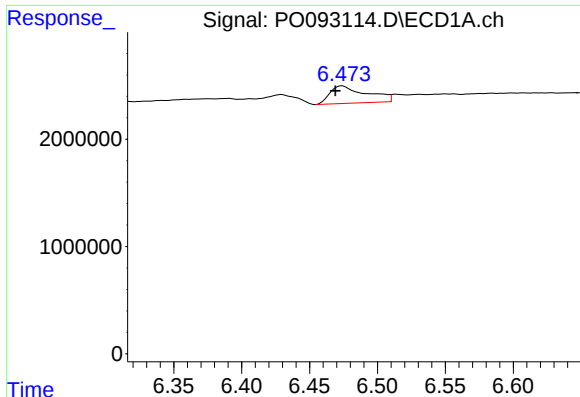
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 475335
Conc: 4.64 ng/ml



#25 AR-1248-5

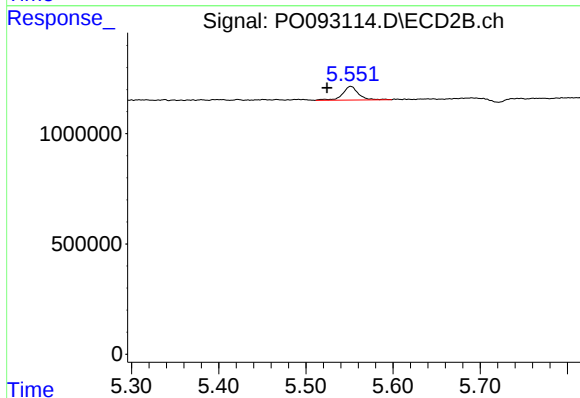
R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 780283
Conc: 21.22 ng/ml



#26 AR-1254-1

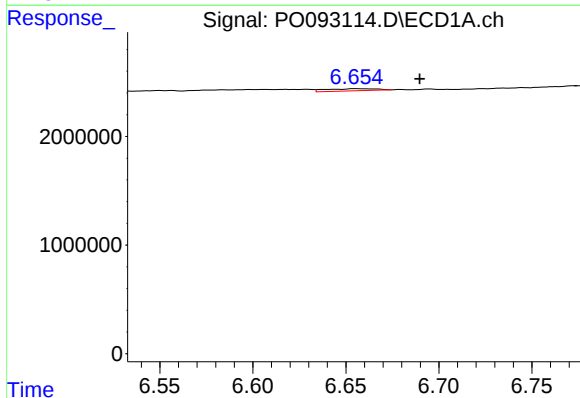
R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 3088374
Conc: 26.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



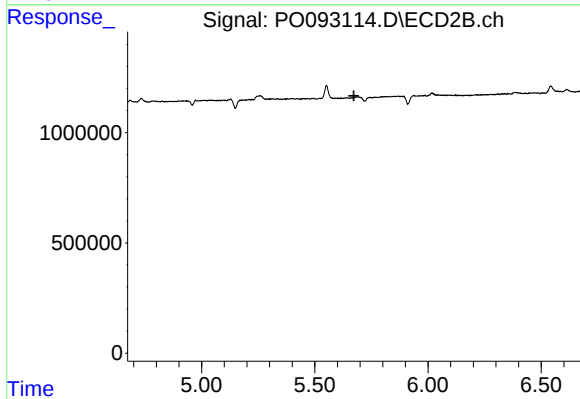
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: 0.027 min
Response: 780283
Conc: 12.43 ng/ml



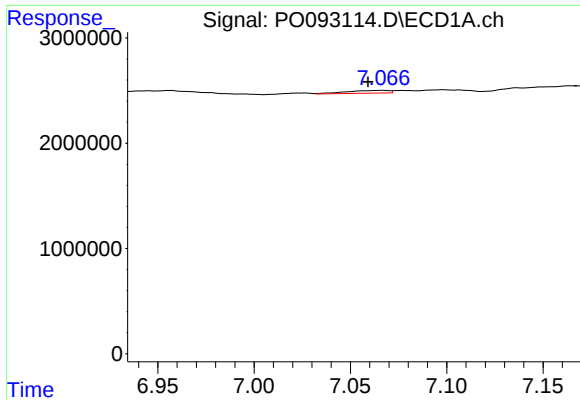
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: -0.034 min
Response: 377554
Conc: 2.21 ng/ml



#27 AR-1254-2

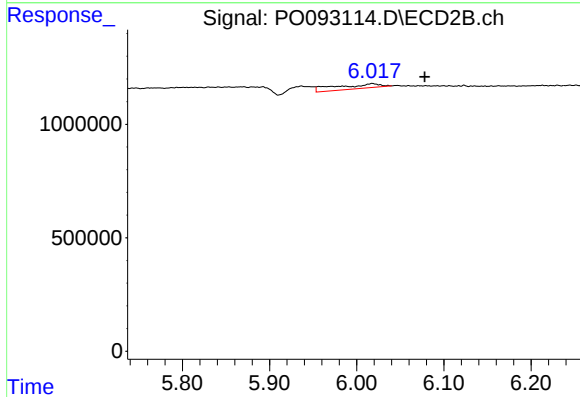
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

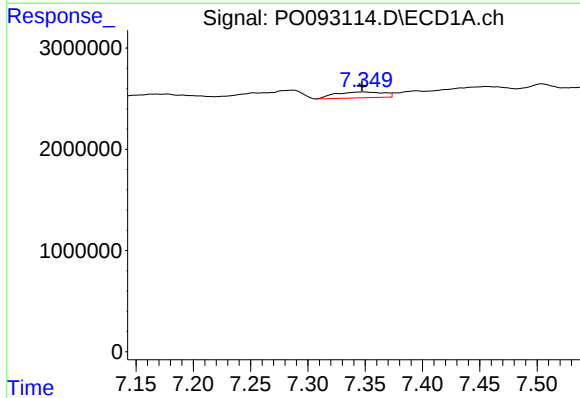
R.T.: 7.066 min
Delta R.T.: 0.007 min
Response: 398829
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



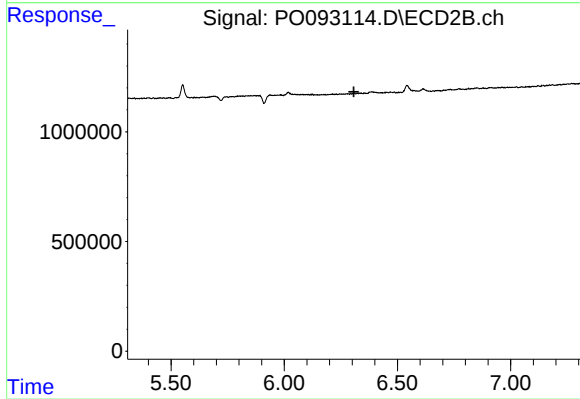
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.060 min
Response: 720907
Conc: 8.37 ng/ml



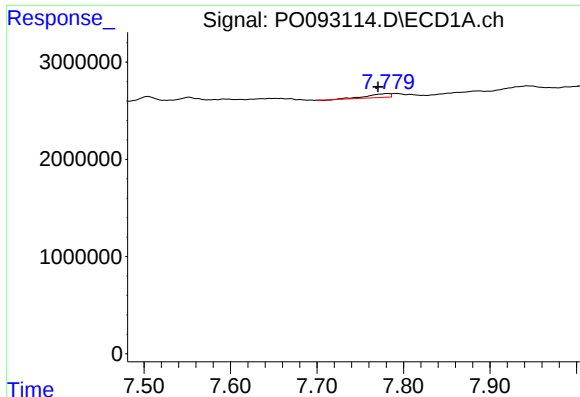
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 1690676
Conc: 15.86 ng/ml



#29 AR-1254-4

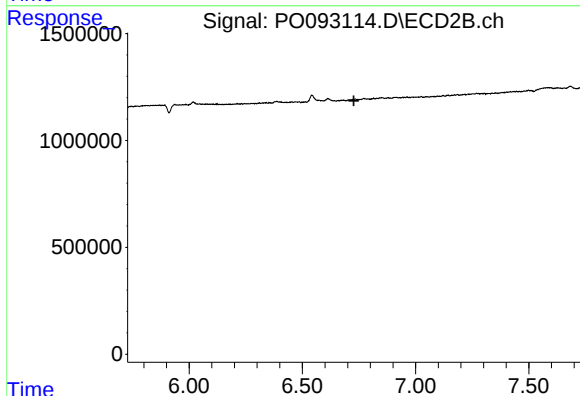
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

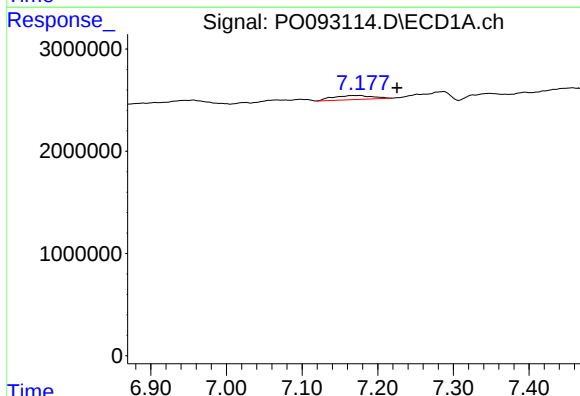
R.T.: 7.781 min
Delta R.T.: 0.010 min
Response: 693094
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



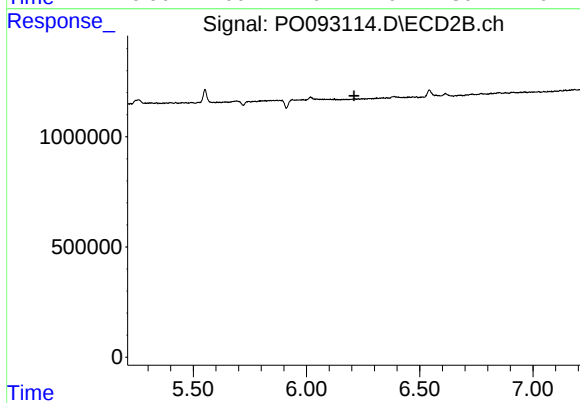
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



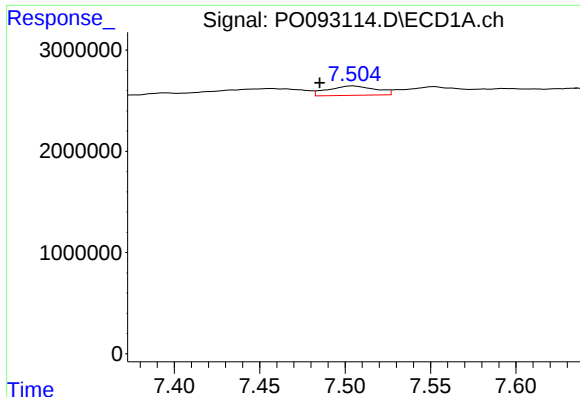
#31 AR-1260-1

R.T.: 7.177 min
Delta R.T.: -0.048 min
Response: 1455048
Conc: 11.23 ng/ml



#31 AR-1260-1

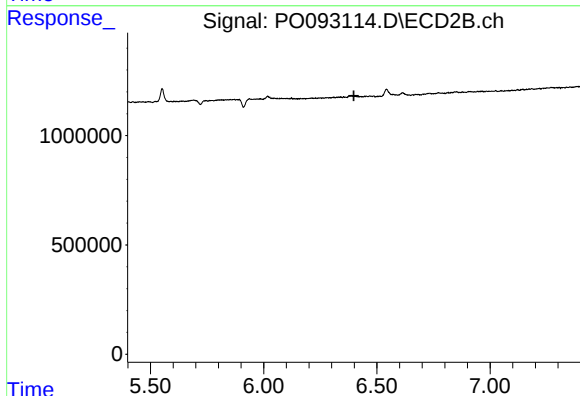
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

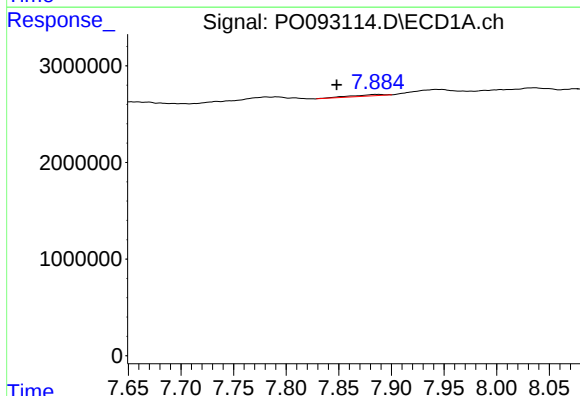
R.T.: 7.504 min
Delta R.T.: 0.019 min
Response: 1813205
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



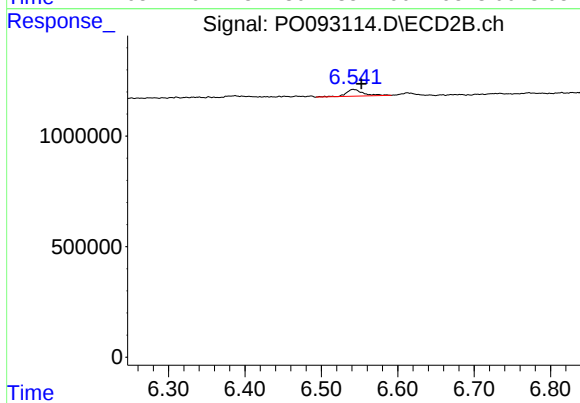
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



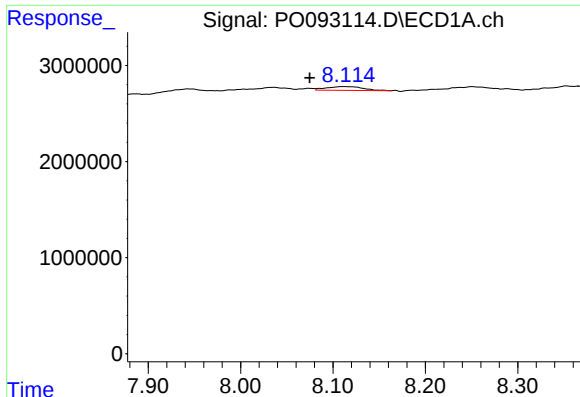
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.039 min
Response: 330720
Conc: 2.94 ng/ml



#33 AR-1260-3

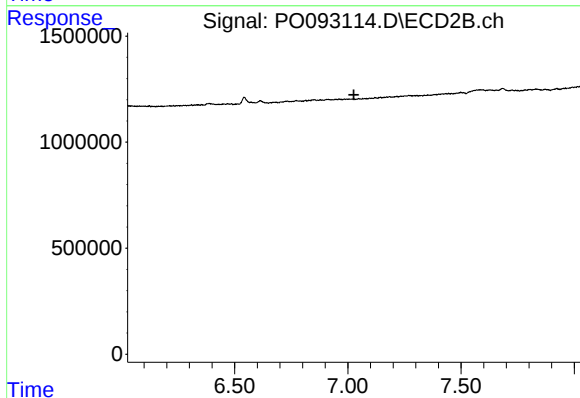
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 469767
Conc: 7.03 ng/ml



#34 AR-1260-4

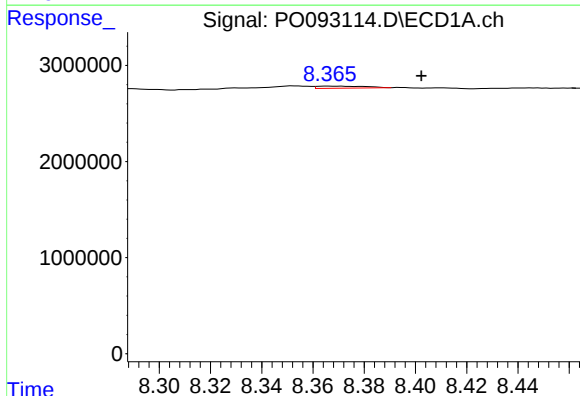
R.T.: 8.110 min
Delta R.T.: 0.035 min
Response: 1065382
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



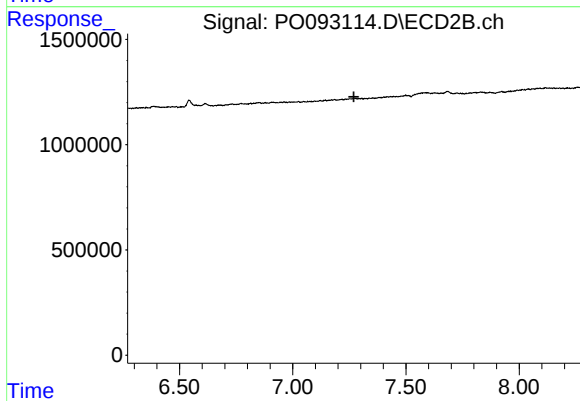
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



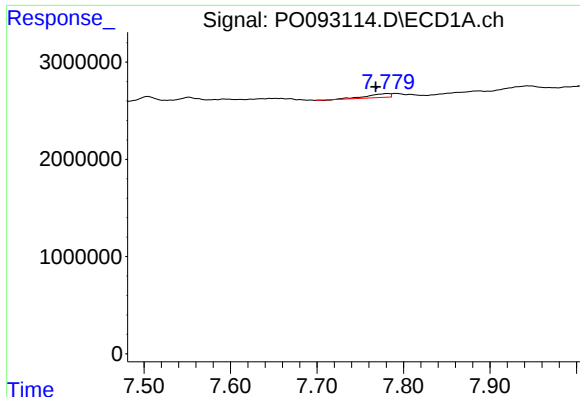
#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: -0.036 min
Response: 284806
Conc: 1.27 ng/ml



#35 AR-1260-5

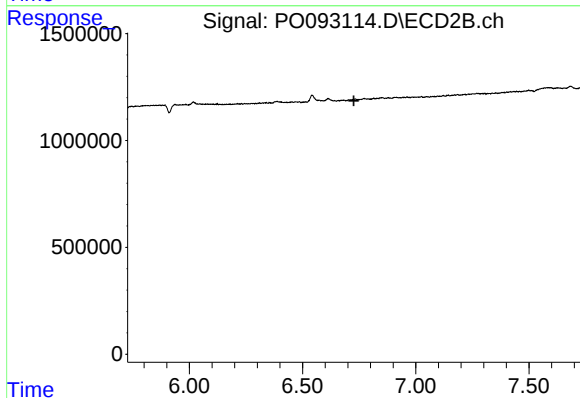
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

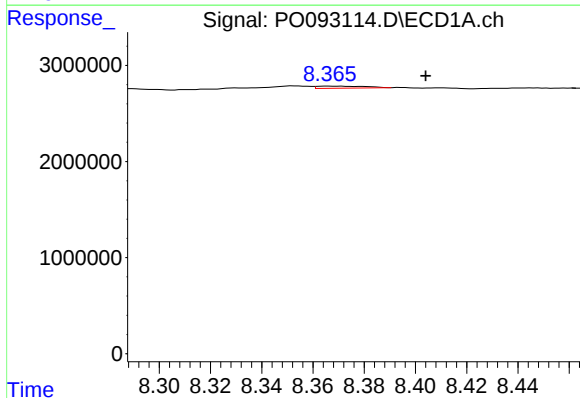
R.T.: 7.781 min
Delta R.T.: 0.013 min
Response: 693094
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



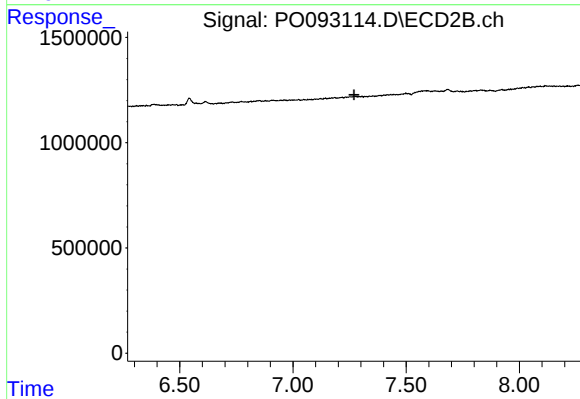
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



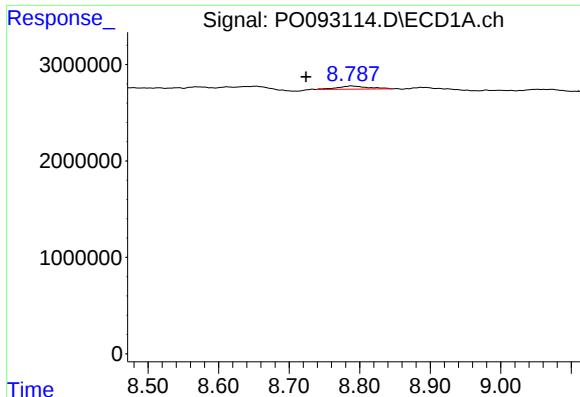
#37 AR-1262-2

R.T.: 8.366 min
Delta R.T.: -0.038 min
Response: 284806
Conc: 1.20 ng/ml



#37 AR-1262-2

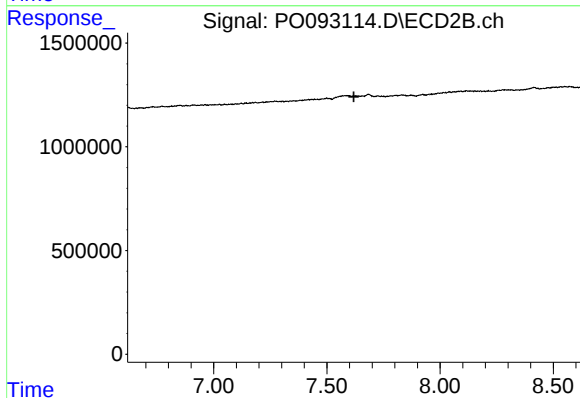
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

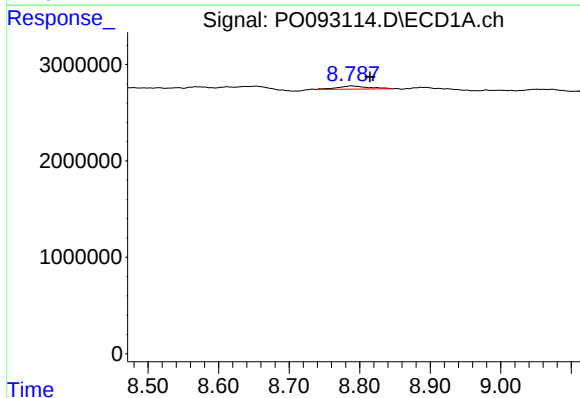
R.T.: 8.788 min
Delta R.T.: 0.064 min
Response: 998373
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



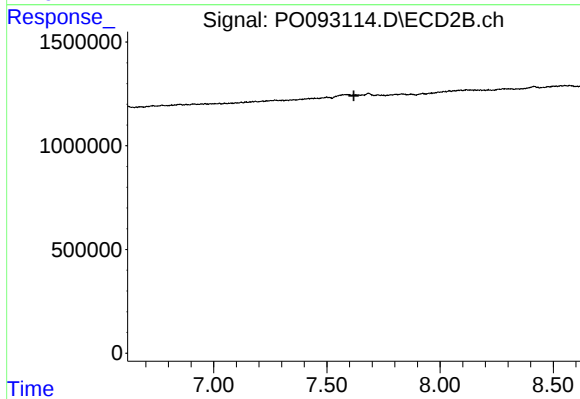
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



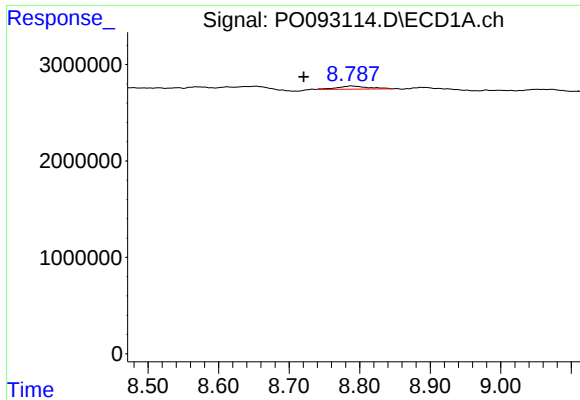
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.027 min
Response: 998373
Conc: 11.15 ng/ml



#39 AR-1262-4

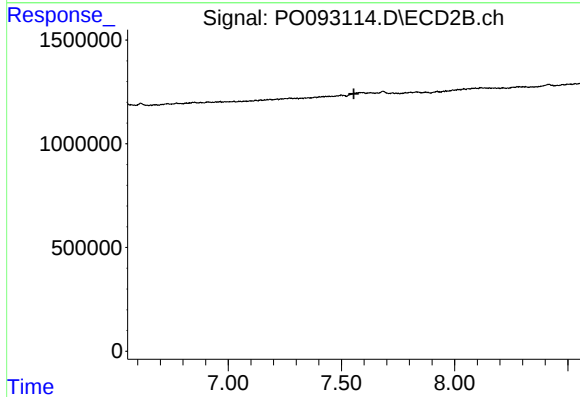
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#41 AR-1268-1

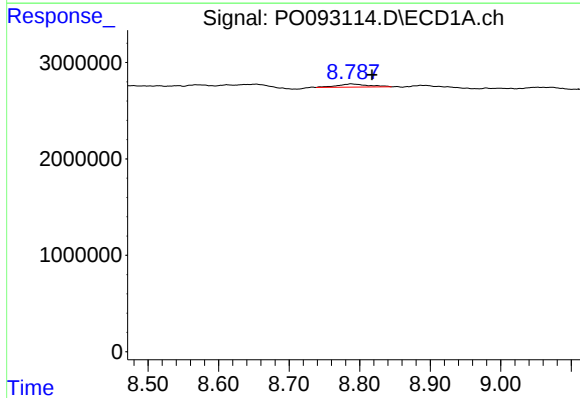
R.T.: 8.788 min
Delta R.T.: 0.067 min
Response: 998373
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



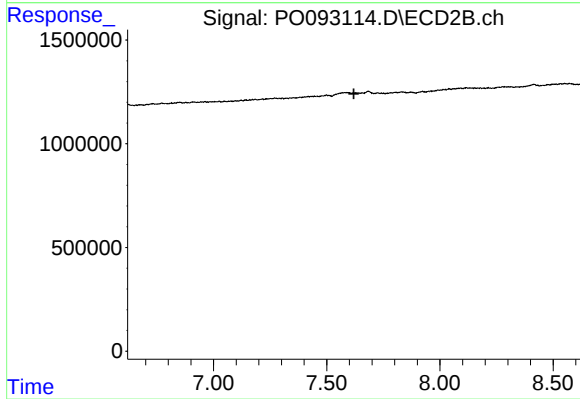
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.030 min
Response: 998373
Conc: 3.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.