

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071122\
 Data File : P0087910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 14:28
 Operator : YP/AJ
 Sample : PB146126BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:07:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.450	3.609	54760070	19915712	21.156	20.240
2)	SA Decachlor...	10.297	8.611	50080731	23141929	24.517	28.547
Target Compounds							
4)	L1 AR-1016-2	5.708f	0.000	58210	0	0.463	N.D. #
5)	L1 AR-1016-3	5.708	0.000	58210	0	0.748	N.D. #
6)	L1 AR-1016-4	5.745f	0.000	71163	0	1.164	N.D. #
7)	L1 AR-1016-5	0.000	5.081f	0	46246	N.D.	1.512 #
9)	L2 AR-1221-2	4.756	3.907	795404	432983	35.091	48.700 #
10)	L2 AR-1221-3	4.756f	0.000	795404	0	11.373	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	795404	0	12.151	N.D. #
13)	L3 AR-1232-3	5.708f	0.000	58210	0	0.965	N.D. #
14)	L3 AR-1232-4	5.745f	5.018f	71163	115495	2.430	10.186 #
15)	L3 AR-1232-5	0.000	5.081f	0	46246	N.D.	3.685 #
17)	L4 AR-1242-2	5.708f	0.000	58210	0	0.570	N.D. #
18)	L4 AR-1242-3	5.708	0.000	58210	0	0.906	N.D. #
19)	L4 AR-1242-4	5.745f	5.018f	71163	115495	1.398	5.467 #
20)	L4 AR-1242-5	6.548	5.474	51391	44137	0.968	1.688 #
23)	L5 AR-1248-3	0.000	5.018f	0	115495	N.D.	3.558 #
24)	L5 AR-1248-4	6.535	5.081f	62280	46246	0.633	1.199 #
25)	L5 AR-1248-5	6.548	5.474f	51391	44137	0.535	1.211 #
26)	L6 AR-1254-1	6.490	5.474	90871	44137	0.907	0.798
27)	L6 AR-1254-2	6.706	5.633	196013	307557	1.284	6.287 #
28)	L6 AR-1254-3	7.077	6.044	2237308	163058	14.689	2.149 #
29)	L6 AR-1254-4	7.385	6.270	691746	91968	6.284	2.026 #
31)	L7 AR-1260-1	7.232	0.000	458958	0	4.094	N.D. #
32)	L7 AR-1260-2	0.000	6.342	0	266316	N.D.	3.936 #
34)	L7 AR-1260-4	8.131f	6.946f	1557844	63978	14.892	1.376 #
35)	L7 AR-1260-5	8.390	7.208	381981	28717	1.936	0.266 #
37)	L8 AR-1262-2	8.390	7.208	381981	28717	1.520	0.271 #
38)	L8 AR-1262-3	0.000	7.542	0	130846	N.D.	3.190 #
39)	L8 AR-1262-4	8.817	7.568	-24004	22503	N.D.	0.301 #
40)	L8 AR-1262-5	9.469f	8.093	548707	320317	5.728	9.549 #
41)	L9 AR-1268-1	0.000	7.542	0	130846	N.D.	1.137 #
42)	L9 AR-1268-2	8.817	7.568	-24004	22503	N.D.	0.219 #
43)	L9 AR-1268-3	9.080	7.782	310891	192996	1.330	2.280 #
44)	L9 AR-1268-4	9.469f	8.093	548707	320317	5.367	9.029 #
45)	L9 AR-1268-5	9.929	8.359	1544823	544571	2.046	2.174

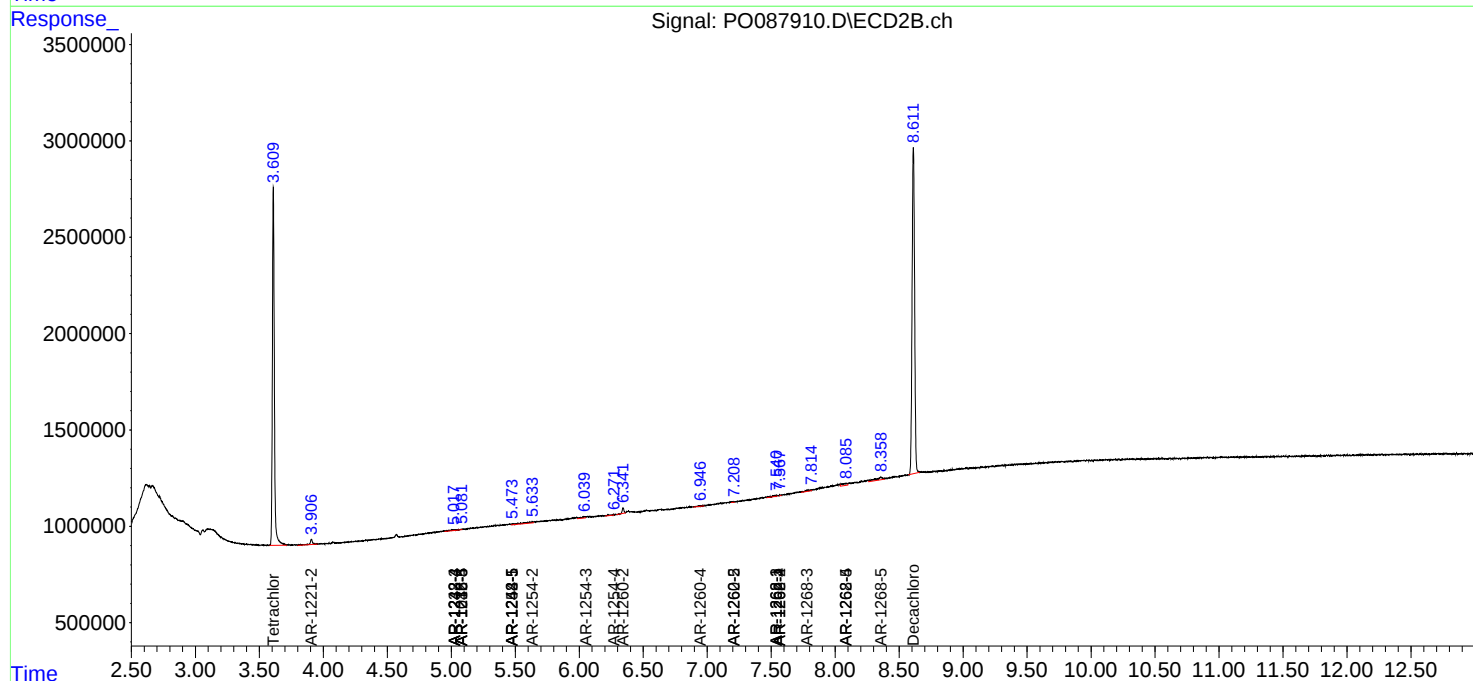
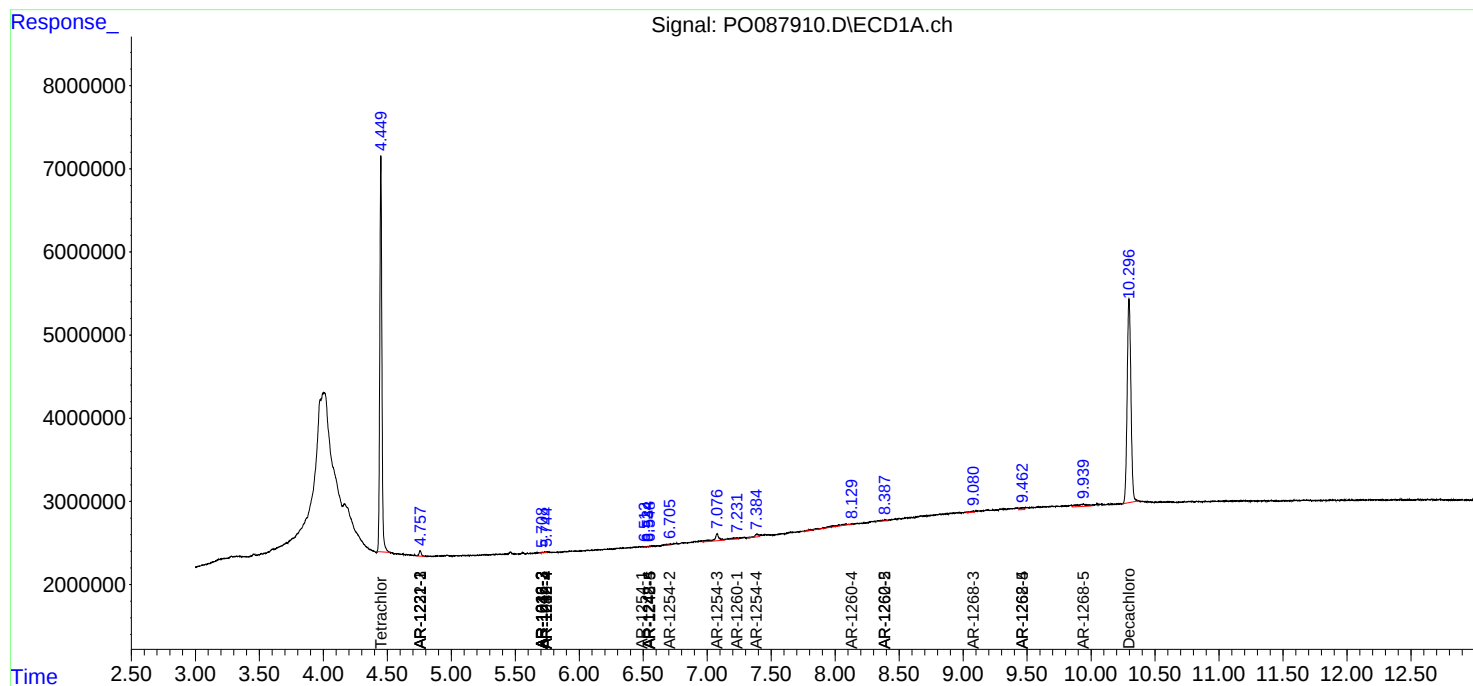
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

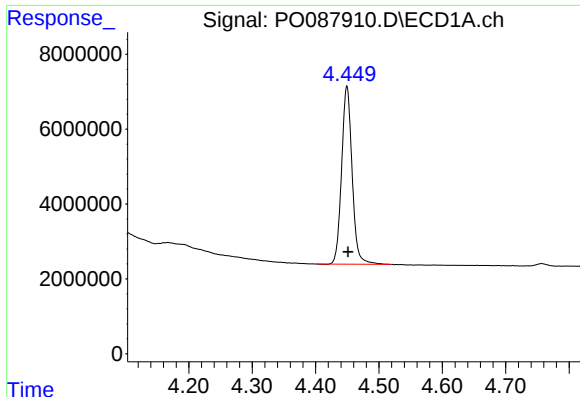
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071122\
Data File : PO087910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 14:28
Operator : YP/AJ
Sample : PB146126BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 03:07:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

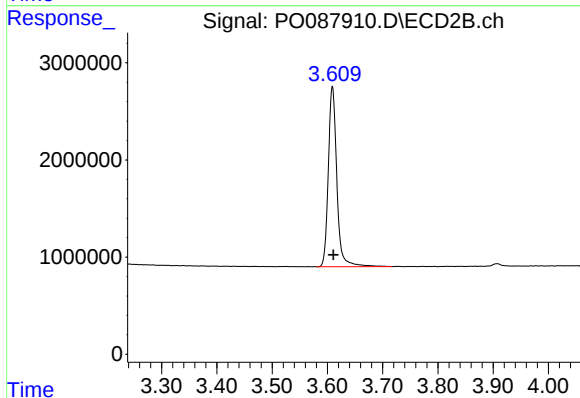




#1 Tetrachloro-m-xylene

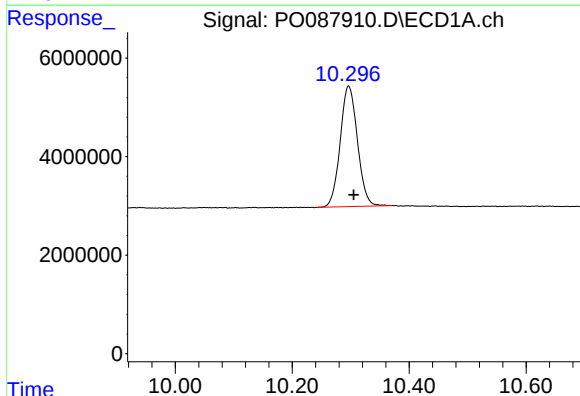
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 54760070
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



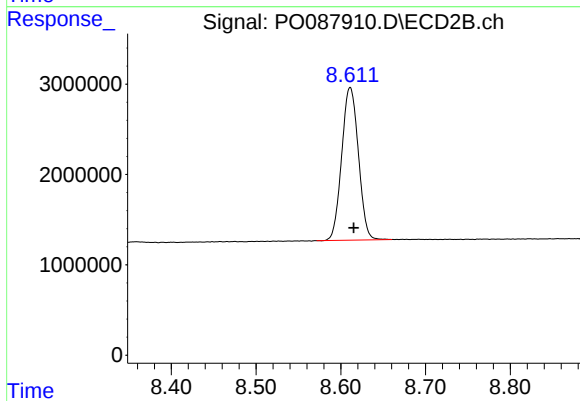
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19915712
Conc: 20.24 ng/ml



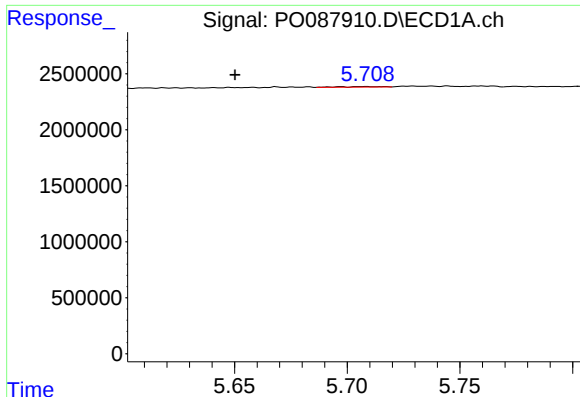
#2 Decachlorobiphenyl

R.T.: 10.297 min
Delta R.T.: -0.009 min
Response: 50080731
Conc: 24.52 ng/ml



#2 Decachlorobiphenyl

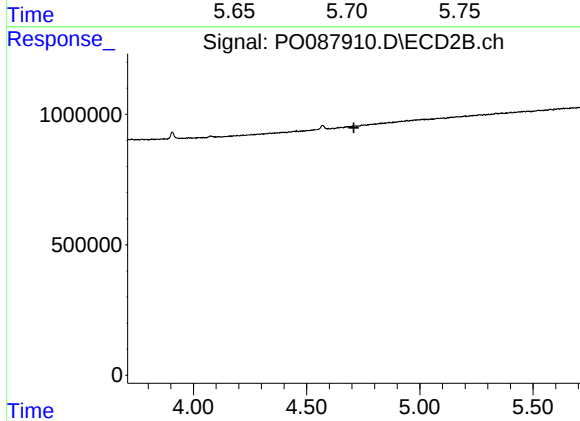
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 23141929
Conc: 28.55 ng/ml



#4 AR-1016-2

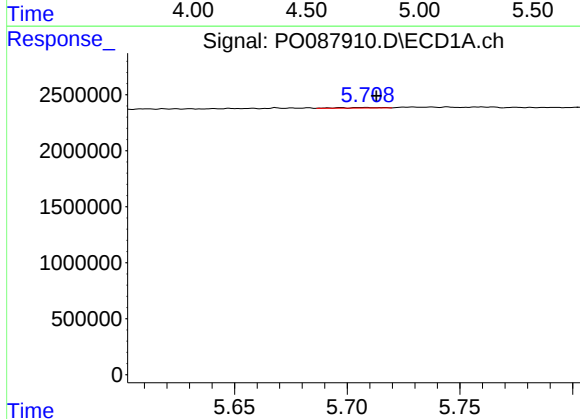
R.T.: 5.708 min
Delta R.T.: 0.058 min
Response: 58210
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



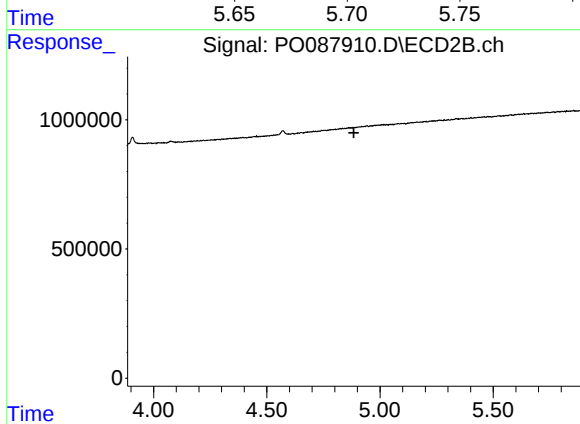
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



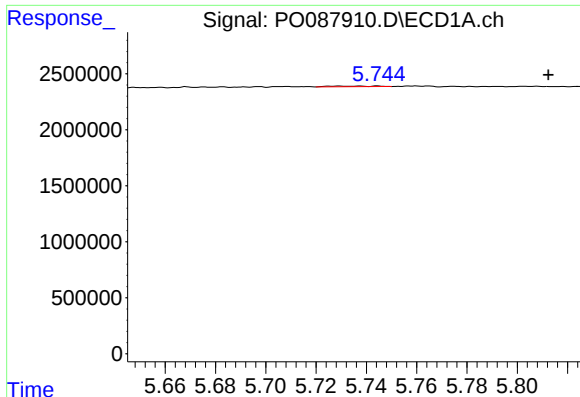
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 58210
Conc: 0.75 ng/ml



#5 AR-1016-3

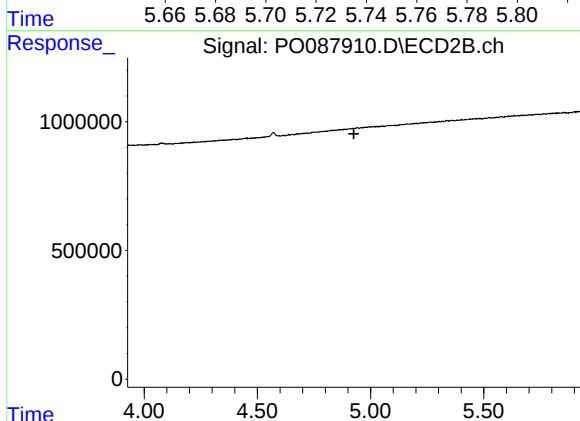
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#6 AR-1016-4

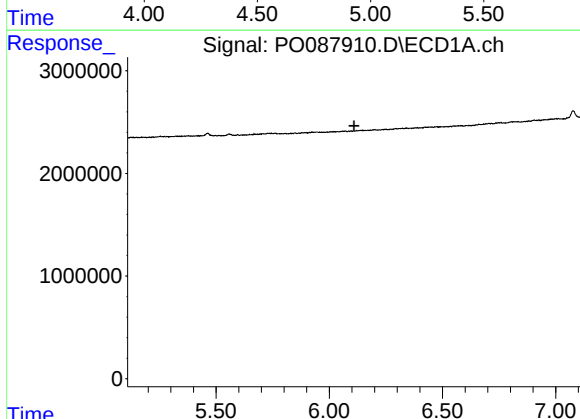
R.T.: 5.745 min
Delta R.T.: -0.068 min
Response: 71163
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



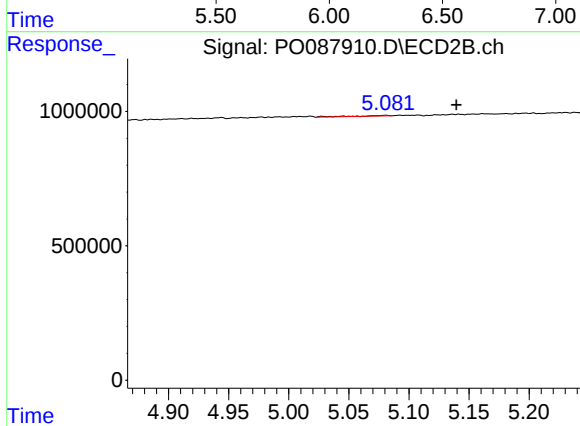
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



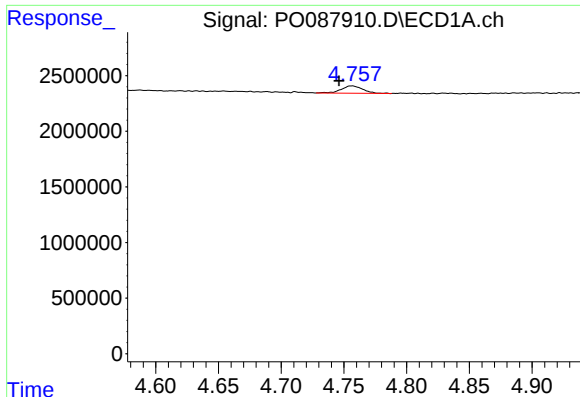
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

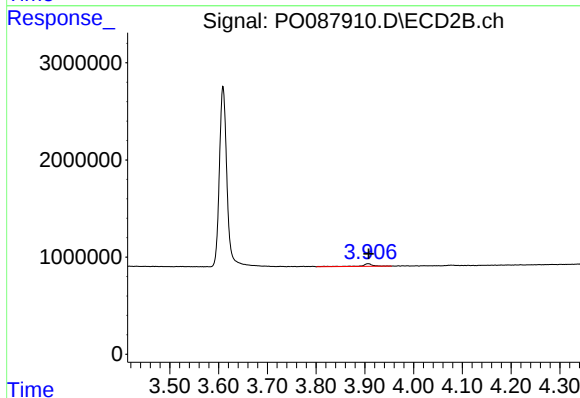
R.T.: 5.081 min
Delta R.T.: -0.059 min
Response: 46246
Conc: 1.51 ng/ml



#9 AR-1221-2

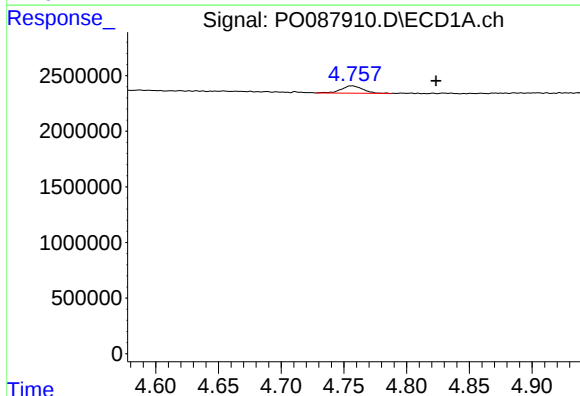
R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 795404
Conc: 35.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



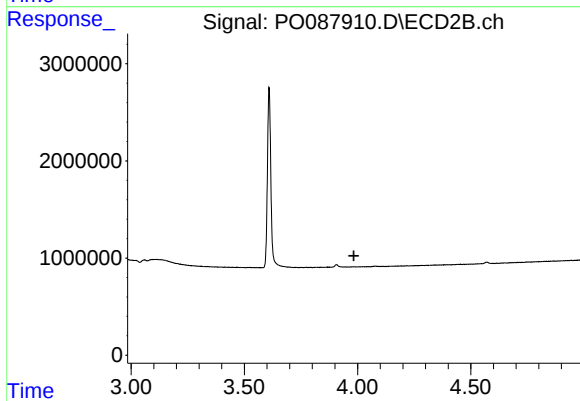
#9 AR-1221-2

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 432983
Conc: 48.70 ng/ml



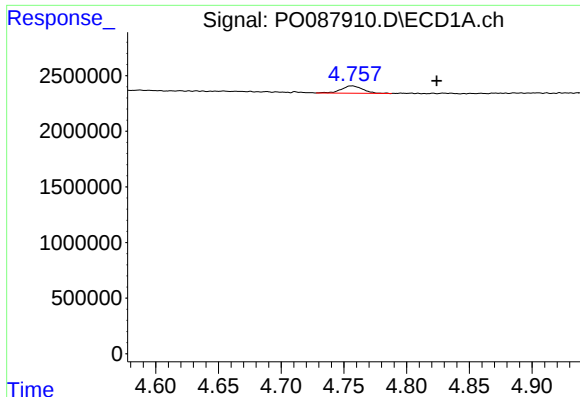
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 795404
Conc: 11.37 ng/ml



#10 AR-1221-3

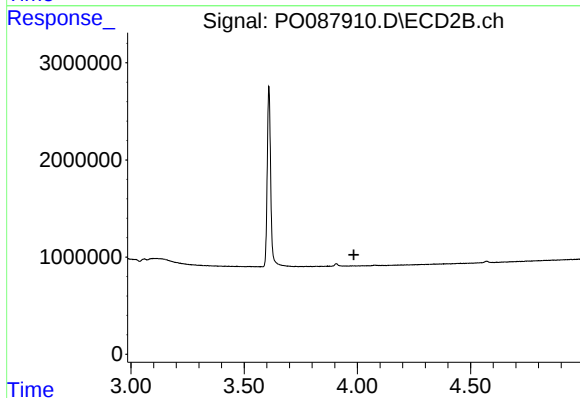
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

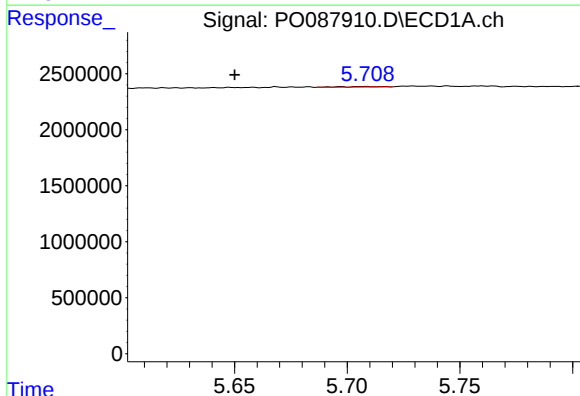
R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 795404
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



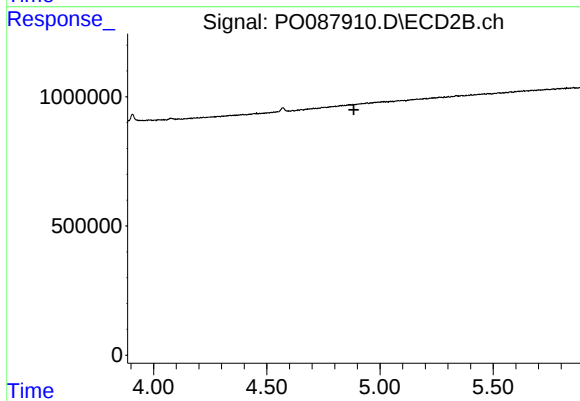
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



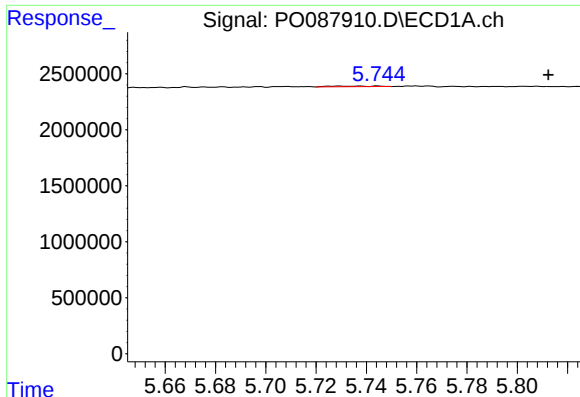
#13 AR-1232-3

R.T.: 5.708 min
Delta R.T.: 0.058 min
Response: 58210
Conc: 0.97 ng/ml



#13 AR-1232-3

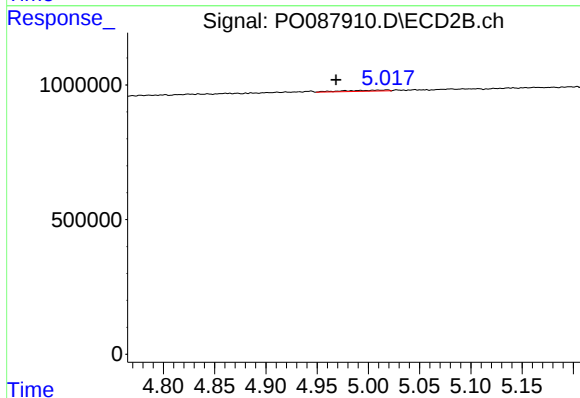
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

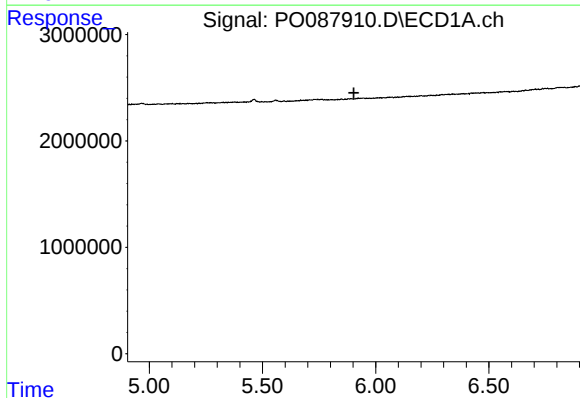
R.T.: 5.745 min
Delta R.T.: -0.068 min
Response: 71163
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



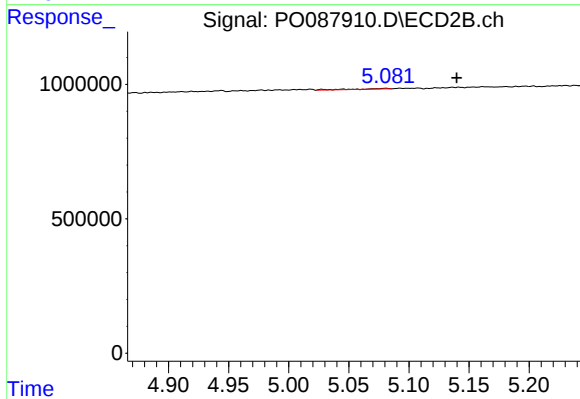
#14 AR-1232-4

R.T.: 5.018 min
Delta R.T.: 0.050 min
Response: 115495
Conc: 10.19 ng/ml



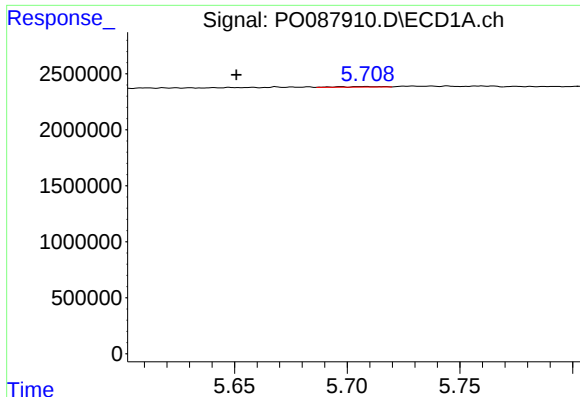
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

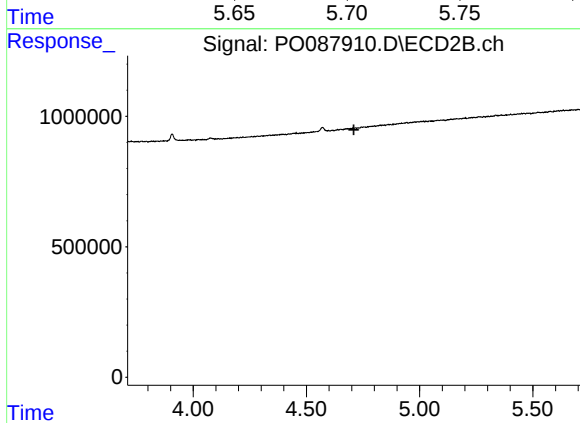
R.T.: 5.081 min
Delta R.T.: -0.059 min
Response: 46246
Conc: 3.69 ng/ml



#17 AR-1242-2

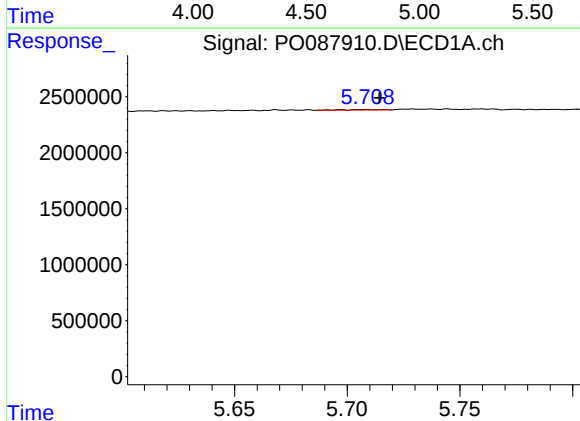
R.T.: 5.708 min
Delta R.T.: 0.057 min
Response: 58210
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



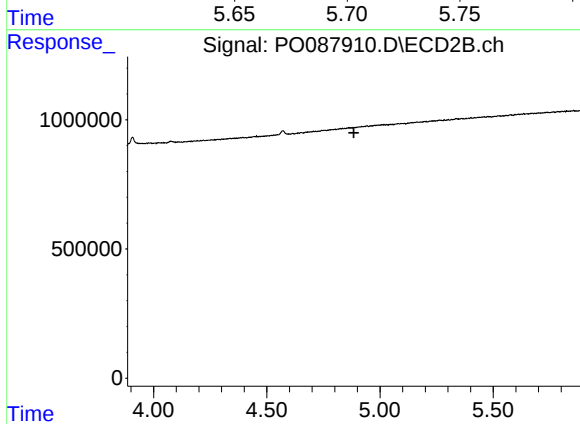
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



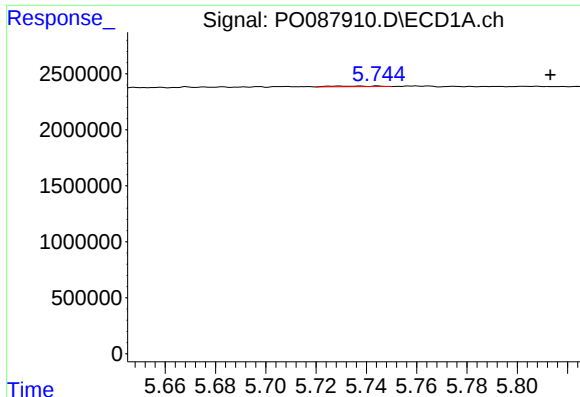
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 58210
Conc: 0.91 ng/ml



#18 AR-1242-3

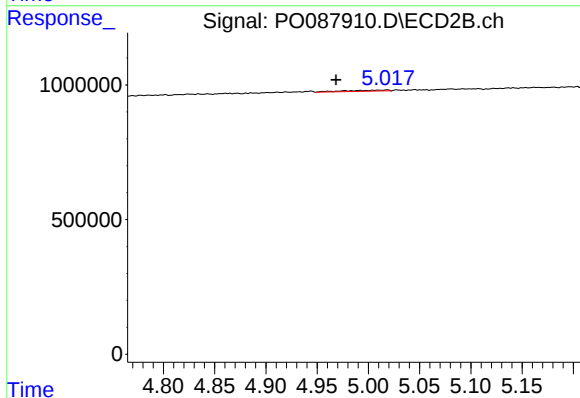
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#19 AR-1242-4

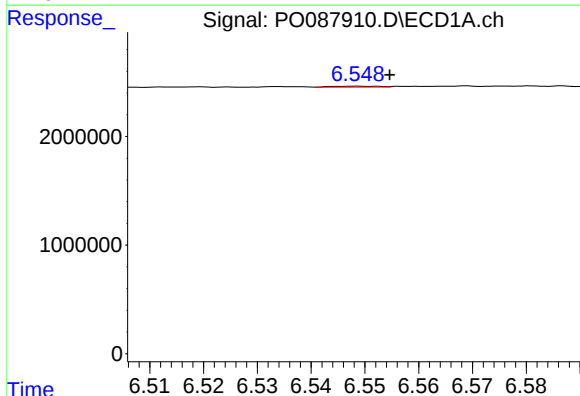
R.T.: 5.745 min
Delta R.T.: -0.069 min
Response: 71163
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



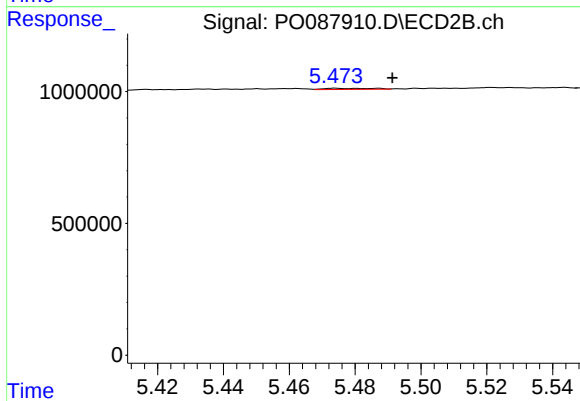
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: 0.050 min
Response: 115495
Conc: 5.47 ng/ml



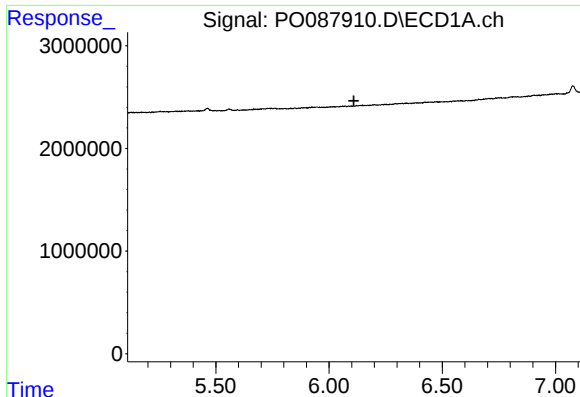
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 51391
Conc: 0.97 ng/ml



#20 AR-1242-5

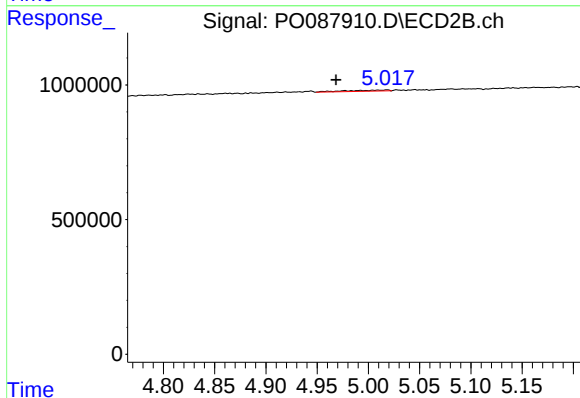
R.T.: 5.474 min
Delta R.T.: -0.017 min
Response: 44137
Conc: 1.69 ng/ml



#23 AR-1248-3

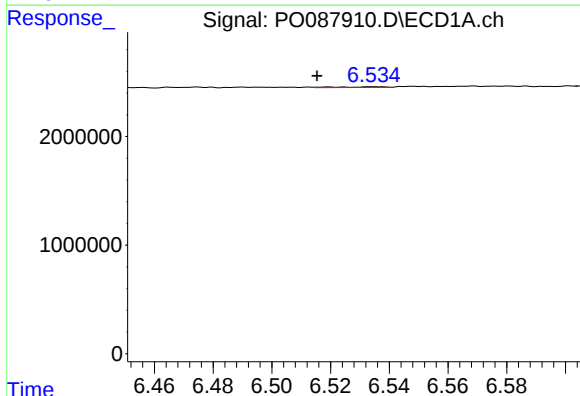
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



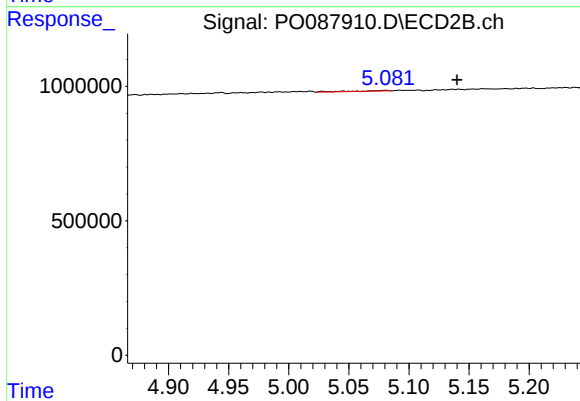
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: 0.050 min
Response: 115495
Conc: 3.56 ng/ml



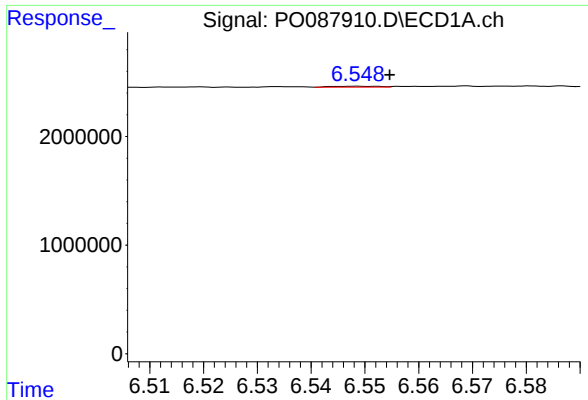
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: 0.019 min
Response: 62280
Conc: 0.63 ng/ml



#24 AR-1248-4

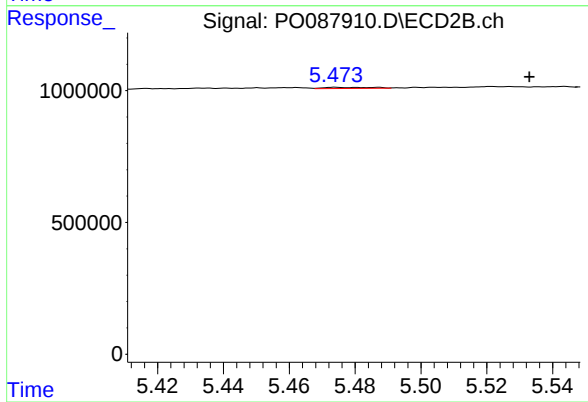
R.T.: 5.081 min
Delta R.T.: -0.059 min
Response: 46246
Conc: 1.20 ng/ml



#25 AR-1248-5

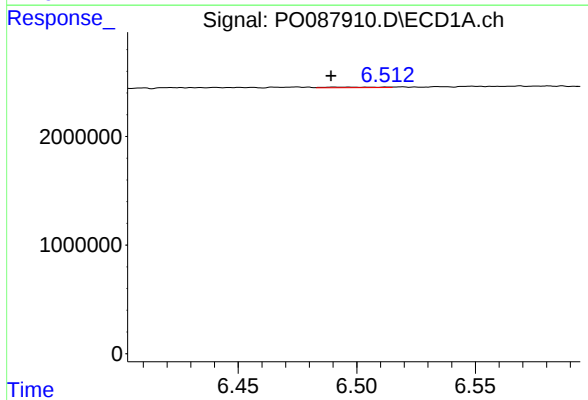
R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 51391
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



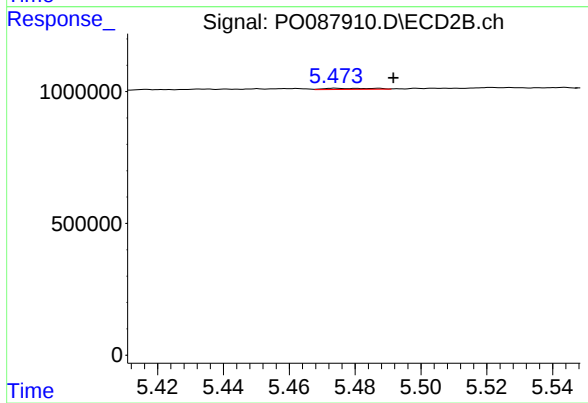
#25 AR-1248-5

R.T.: 5.474 min
Delta R.T.: -0.059 min
Response: 44137
Conc: 1.21 ng/ml



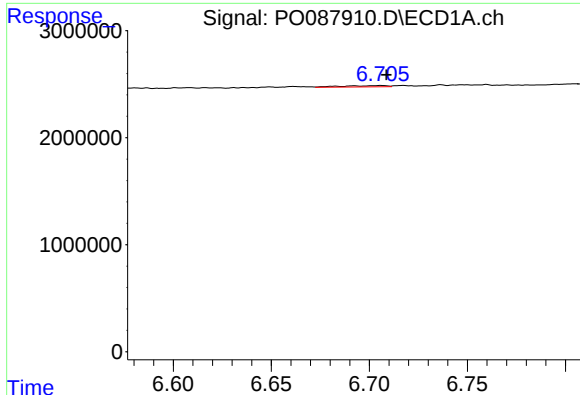
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 90871
Conc: 0.91 ng/ml



#26 AR-1254-1

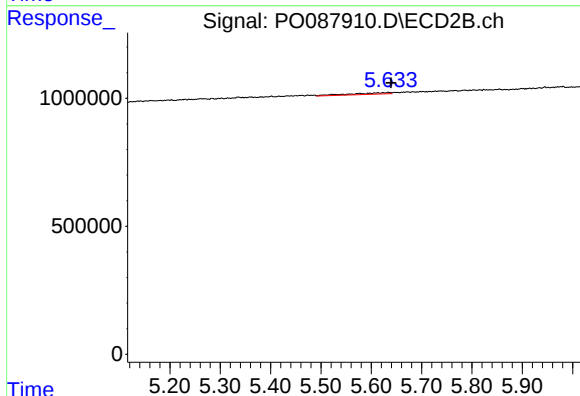
R.T.: 5.474 min
Delta R.T.: -0.018 min
Response: 44137
Conc: 0.80 ng/ml



#27 AR-1254-2

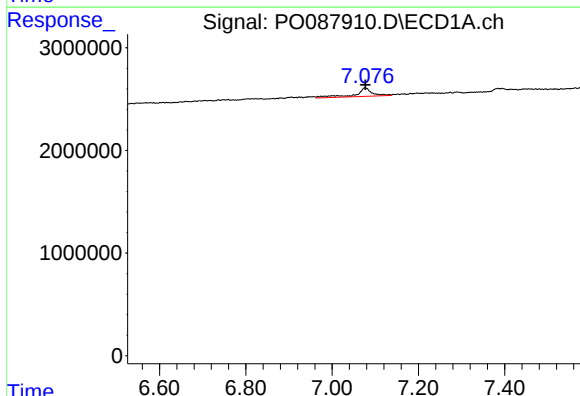
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 196013
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



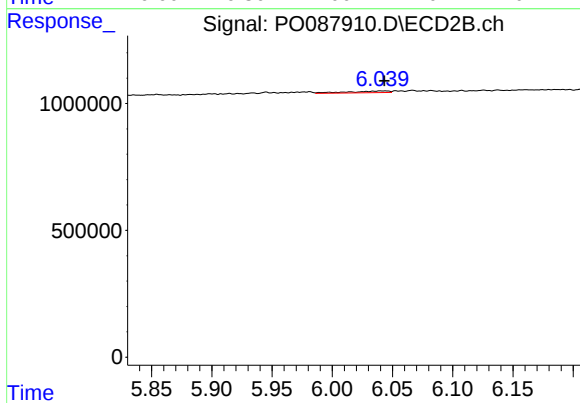
#27 AR-1254-2

R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 307557
Conc: 6.29 ng/ml



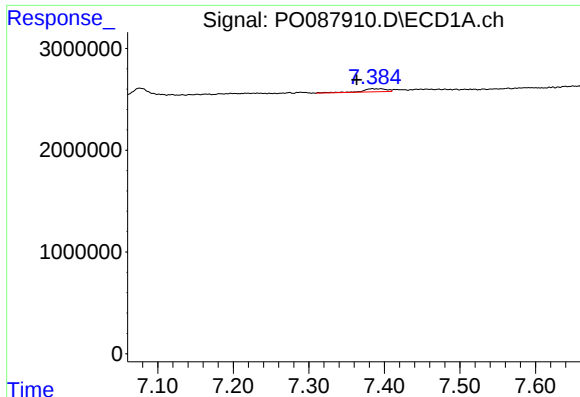
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 2237308
Conc: 14.69 ng/ml



#28 AR-1254-3

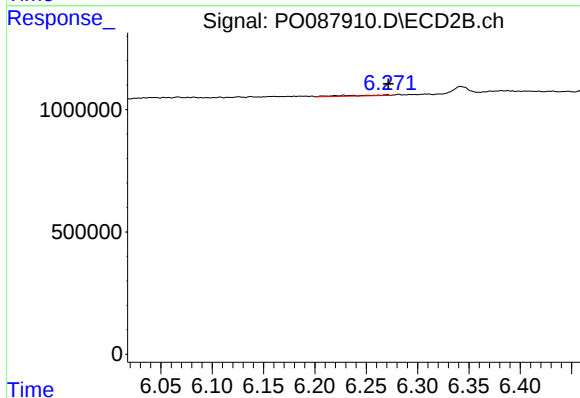
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 163058
Conc: 2.15 ng/ml



#29 AR-1254-4

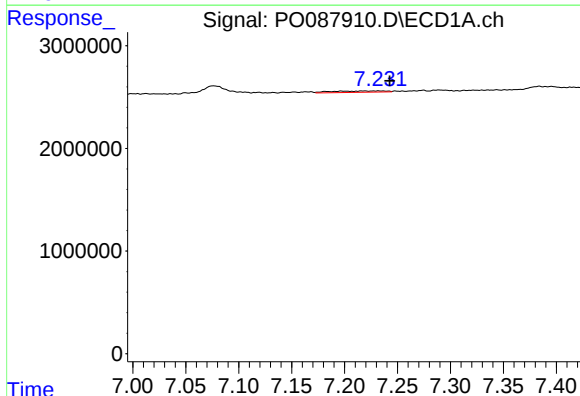
R.T.: 7.385 min
Delta R.T.: 0.021 min
Response: 691746
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



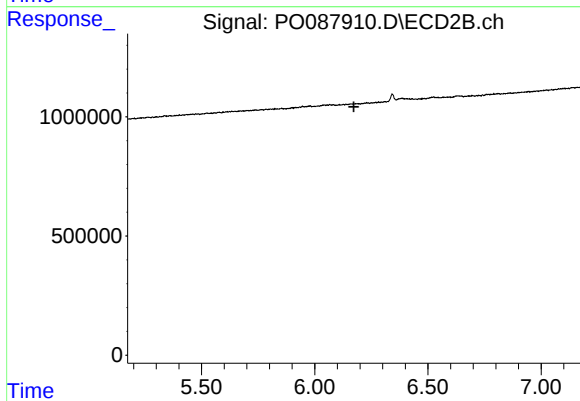
#29 AR-1254-4

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 91968
Conc: 2.03 ng/ml



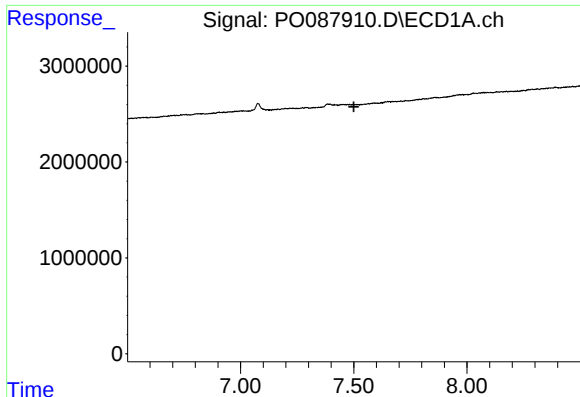
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 458958
Conc: 4.09 ng/ml



#31 AR-1260-1

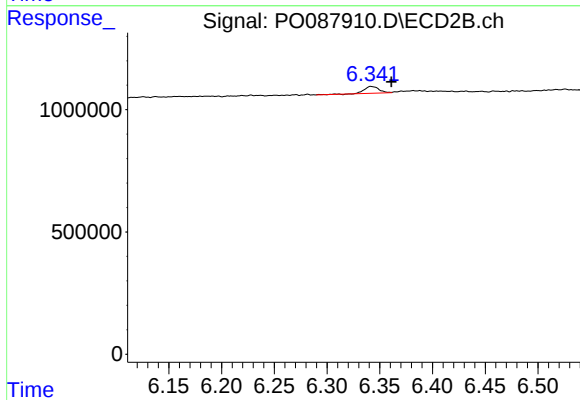
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

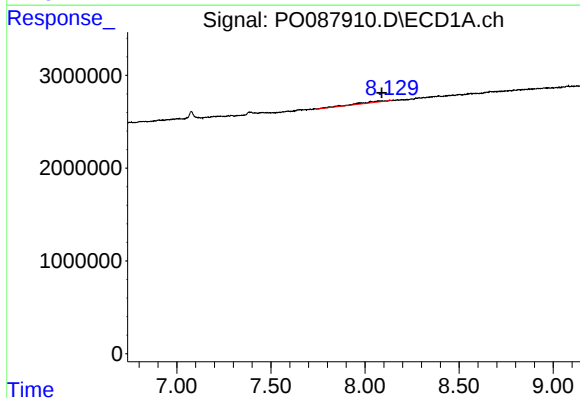
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



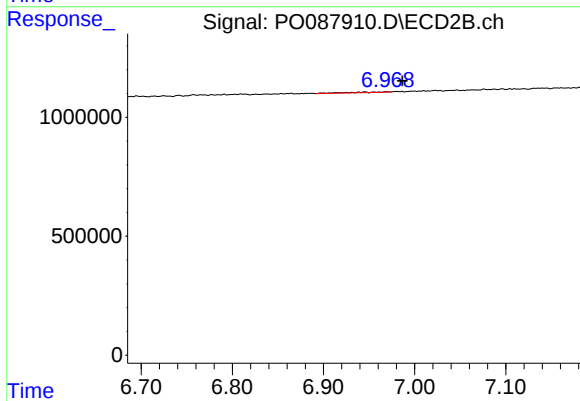
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 266316
Conc: 3.94 ng/ml



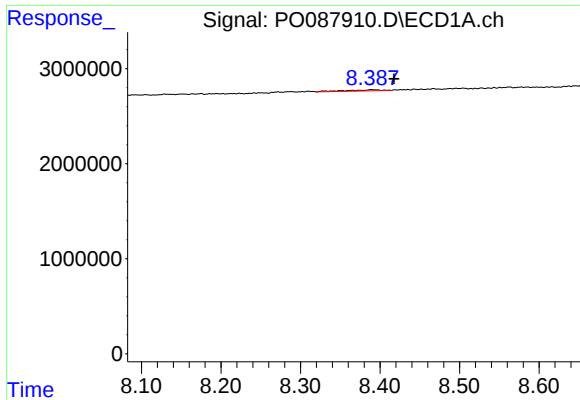
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.042 min
Response: 1557844
Conc: 14.89 ng/ml



#34 AR-1260-4

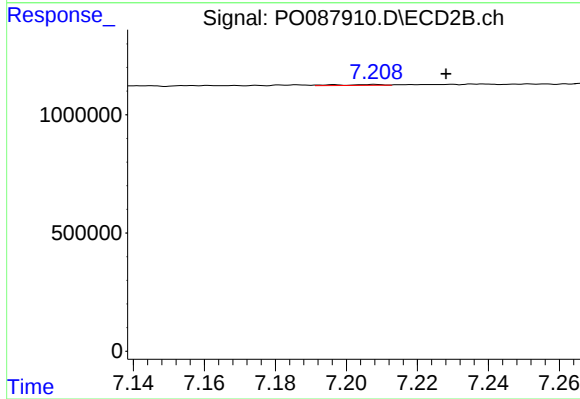
R.T.: 6.946 min
Delta R.T.: -0.041 min
Response: 63978
Conc: 1.38 ng/ml



#35 AR-1260-5

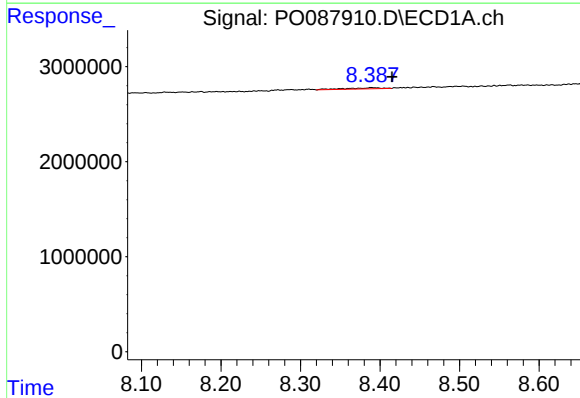
R.T.: 8.390 min
Delta R.T.: -0.028 min
Response: 381981
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



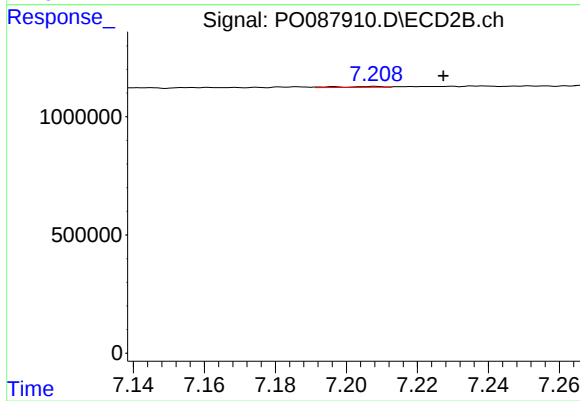
#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.020 min
Response: 28717
Conc: 0.27 ng/ml



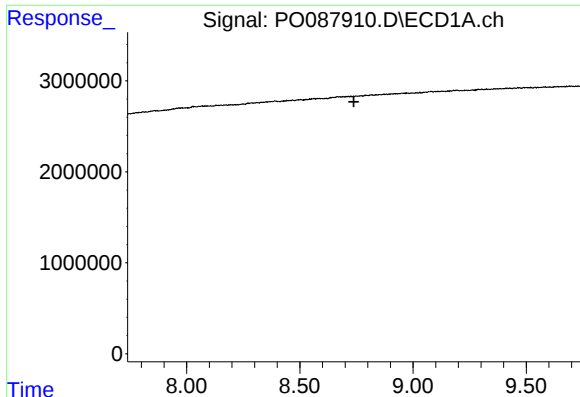
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: -0.025 min
Response: 381981
Conc: 1.52 ng/ml



#37 AR-1262-2

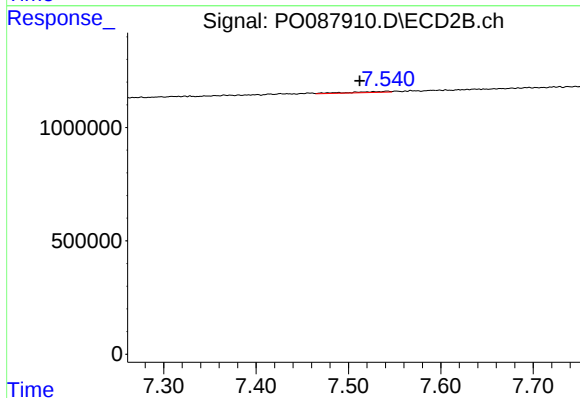
R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 28717
Conc: 0.27 ng/ml



#38 AR-1262-3

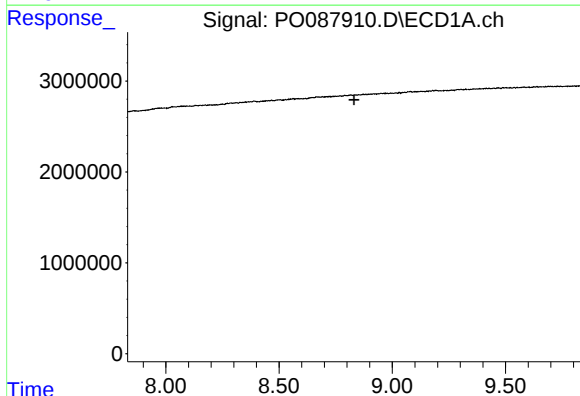
R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



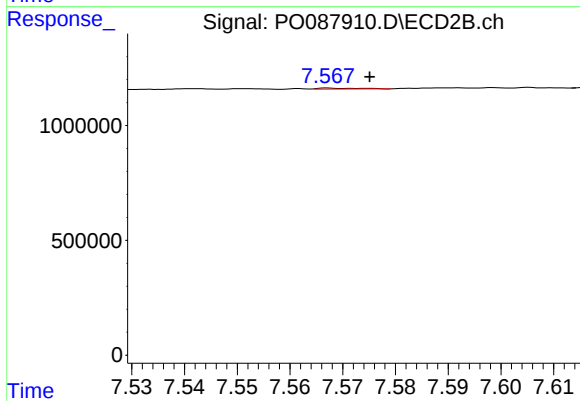
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: 0.030 min
Response: 130846
Conc: 3.19 ng/ml



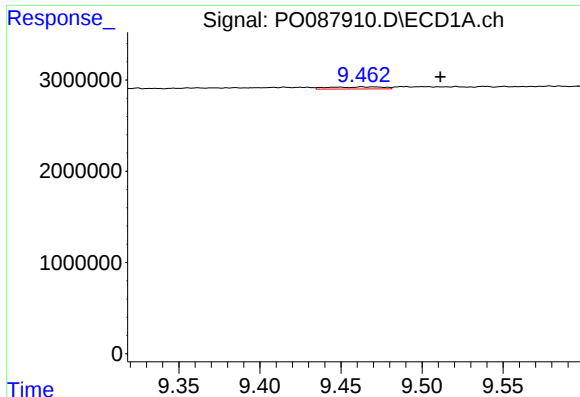
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: -0.014 min
Response: -24004
Conc: N.D.



#39 AR-1262-4

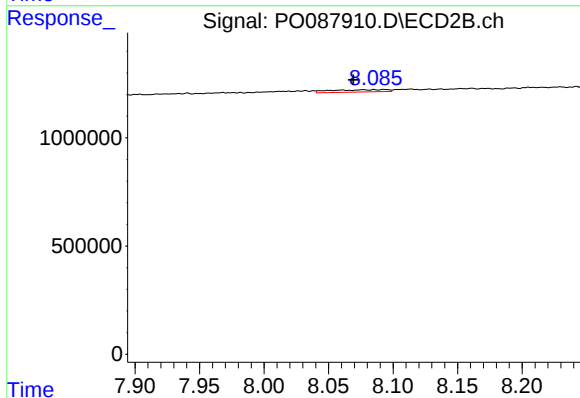
R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 22503
Conc: 0.30 ng/ml



#40 AR-1262-5

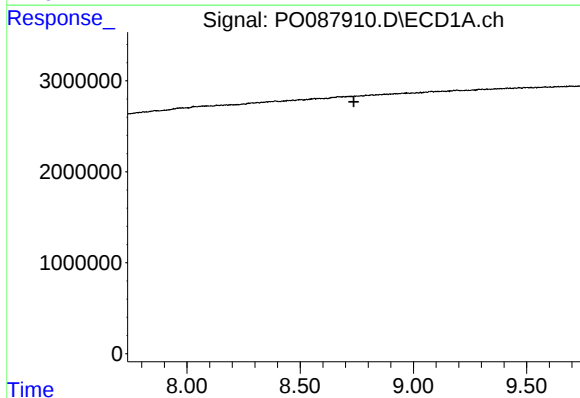
R.T.: 9.469 min
Delta R.T.: -0.043 min
Response: 548707
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



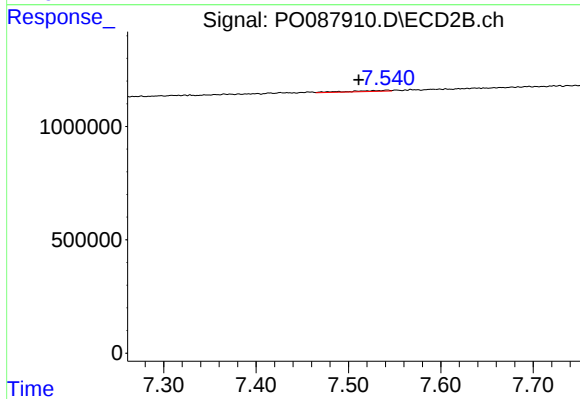
#40 AR-1262-5

R.T.: 8.093 min
Delta R.T.: 0.024 min
Response: 320317
Conc: 9.55 ng/ml



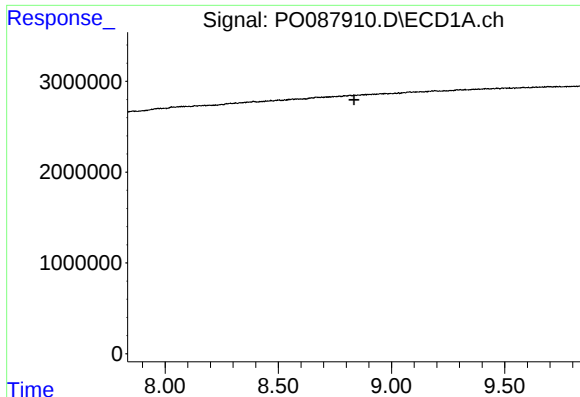
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.737 min
Response: 0
Conc: N.D.



#41 AR-1268-1

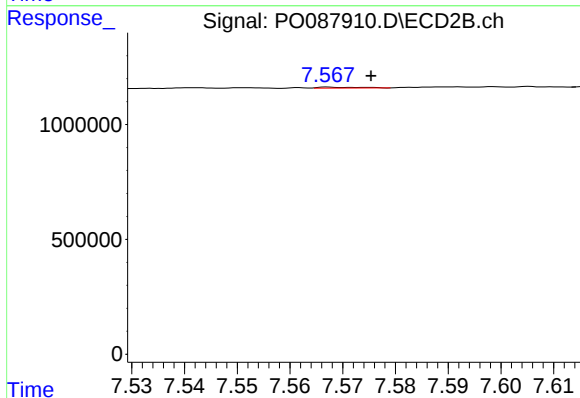
R.T.: 7.542 min
Delta R.T.: 0.030 min
Response: 130846
Conc: 1.14 ng/ml



#42 AR-1268-2

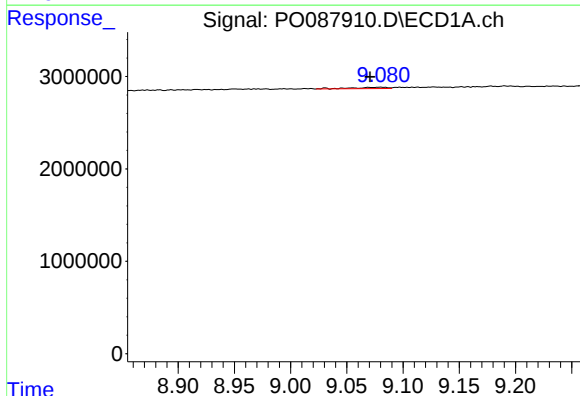
R.T.: 8.817 min
Delta R.T.: -0.018 min
Response: -24004
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



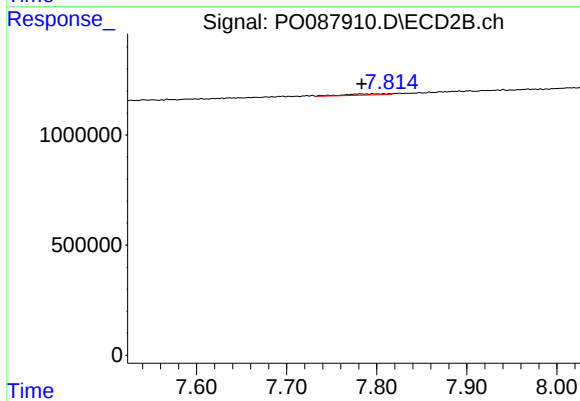
#42 AR-1268-2

R.T.: 7.568 min
Delta R.T.: -0.008 min
Response: 22503
Conc: 0.22 ng/ml



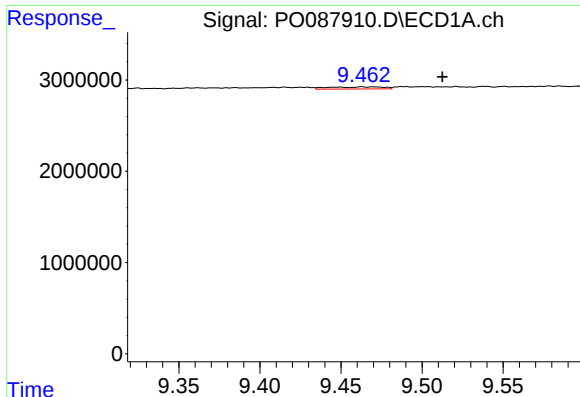
#43 AR-1268-3

R.T.: 9.080 min
Delta R.T.: 0.010 min
Response: 310891
Conc: 1.33 ng/ml



#43 AR-1268-3

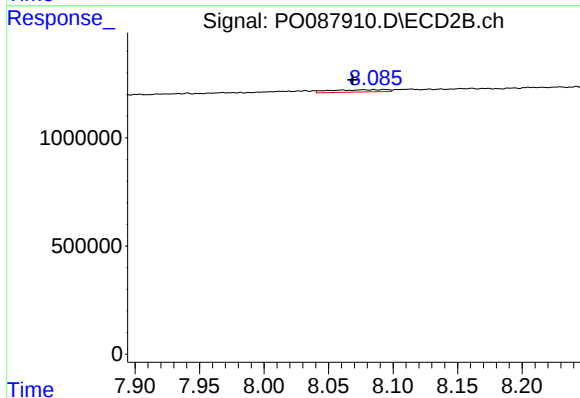
R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 192996
Conc: 2.28 ng/ml



#44 AR-1268-4

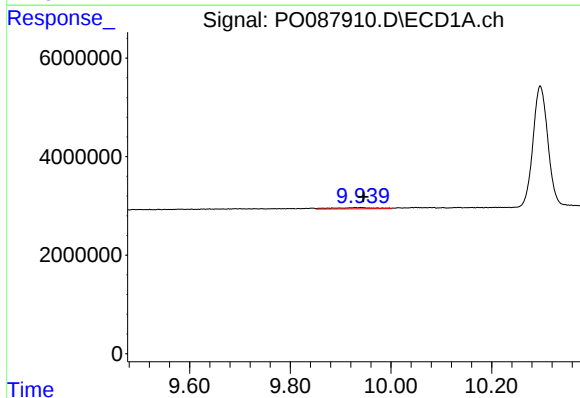
R.T.: 9.469 min
Delta R.T.: -0.044 min
Response: 548707
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



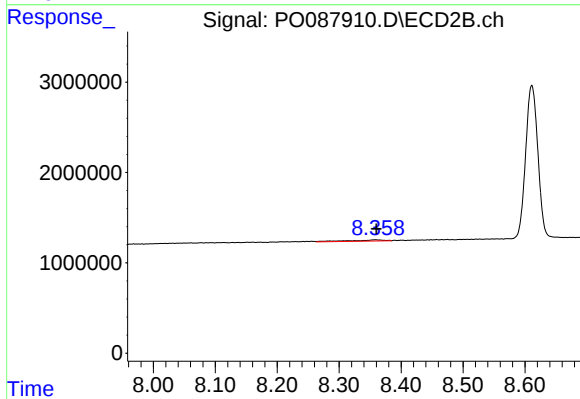
#44 AR-1268-4

R.T.: 8.093 min
Delta R.T.: 0.025 min
Response: 320317
Conc: 9.03 ng/ml



#45 AR-1268-5

R.T.: 9.929 min
Delta R.T.: -0.016 min
Response: 1544823
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 544571
Conc: 2.17 ng/ml