

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122922\
 Data File : PO091761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 00:46
 Operator : YP/AJ
 Sample : N6226-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:38:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.289	3.467	63815057	27195853	23.488	26.819
2)	SA Decachlor...	10.026	8.459	33035383	16627437	17.556	19.059
Target Compounds							
3)	L1 AR-1016-1	5.450	0.000	1799117	0	20.011	N.D. #
4)	L1 AR-1016-2	5.493	0.000	1271655	0	9.860	N.D. #
5)	L1 AR-1016-3	5.543	4.724	2399575	165046	30.277	6.293 #
6)	L1 AR-1016-4	0.000	4.724f	0	165046	N.D.	7.467 #
7)	L1 AR-1016-5	5.919	5.050f	1826602	55897	28.986	2.054 #
8)	L2 AR-1221-1	4.497	3.629f	7149977	337100	209.839	26.427 #
9)	L2 AR-1221-2	4.595	3.747	1035463	2895055	40.633	298.151 #
10)	L2 AR-1221-3	0.000	3.798f	0	7465	N.D.	0.247 #
11)	L3 AR-1232-1	0.000	3.798f	0	7465	N.D.	0.317 #
13)	L3 AR-1232-3	5.493	4.724	1271655	165046	20.593	13.184 #
15)	L3 AR-1232-5	0.000	5.050f	0	55897	N.D.	4.350 #
16)	L4 AR-1242-1	5.450	0.000	1799117	0	24.775	N.D. #
17)	L4 AR-1242-2	5.493	0.000	1271655	0	12.274	N.D. #
18)	L4 AR-1242-3	5.543	4.724	2399575	165046	37.043	7.925 #
20)	L4 AR-1242-5	6.403	0.000	683731	0	13.073	N.D. #
21)	L5 AR-1248-1	5.450	0.000	1799117	0	29.914	N.D. #
22)	L5 AR-1248-2	0.000	4.724f	0	165046	N.D.	5.114 #
23)	L5 AR-1248-3	5.919	0.000	1826602	0	20.226	N.D. #
24)	L5 AR-1248-4	6.342	5.050f	1763980	55897	18.369	1.458 #
25)	L5 AR-1248-5	6.403	5.453f	683731	-1222	7.425	N.D. #
26)	L6 AR-1254-1	6.342	0.000	1763980	0	17.773	N.D. #
28)	L6 AR-1254-3	6.946	0.000	433237	0	2.896	N.D. #
29)	L6 AR-1254-4	7.143f	6.155	1124469	178553	10.114	3.815 #
30)	L6 AR-1254-5	7.689f	6.550	1621950	38876	13.409	0.555 #
31)	L7 AR-1260-1	7.143f	6.070	1124469	72263	9.973	1.368 #
32)	L7 AR-1260-2	7.361	6.202	1047001	269027	7.649	4.209 #
33)	L7 AR-1260-3	7.689	6.385	1621950	916877	19.858	13.728 #
34)	L7 AR-1260-4	7.912	6.874	444596	198250	4.309	4.683
35)	L7 AR-1260-5	0.000	7.093	0	208029	N.D.	2.142 #
36)	L8 AR-1262-1	7.689	6.577	1621950	236778	10.915	3.255 #
37)	L8 AR-1262-2	0.000	7.093	0	208029	N.D.	1.708 #
38)	L8 AR-1262-3	0.000	7.378	0	38397	N.D.	0.775 #
39)	L8 AR-1262-4	0.000	7.378f	0	38397	N.D.	0.424 #
41)	L9 AR-1268-1	0.000	7.378	0	38397	N.D.	0.274 #
42)	L9 AR-1268-2	0.000	7.378f	0	38397	N.D.	0.304 #
43)	L9 AR-1268-3	0.000	7.718f	0	106909	N.D.	0.985 #

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

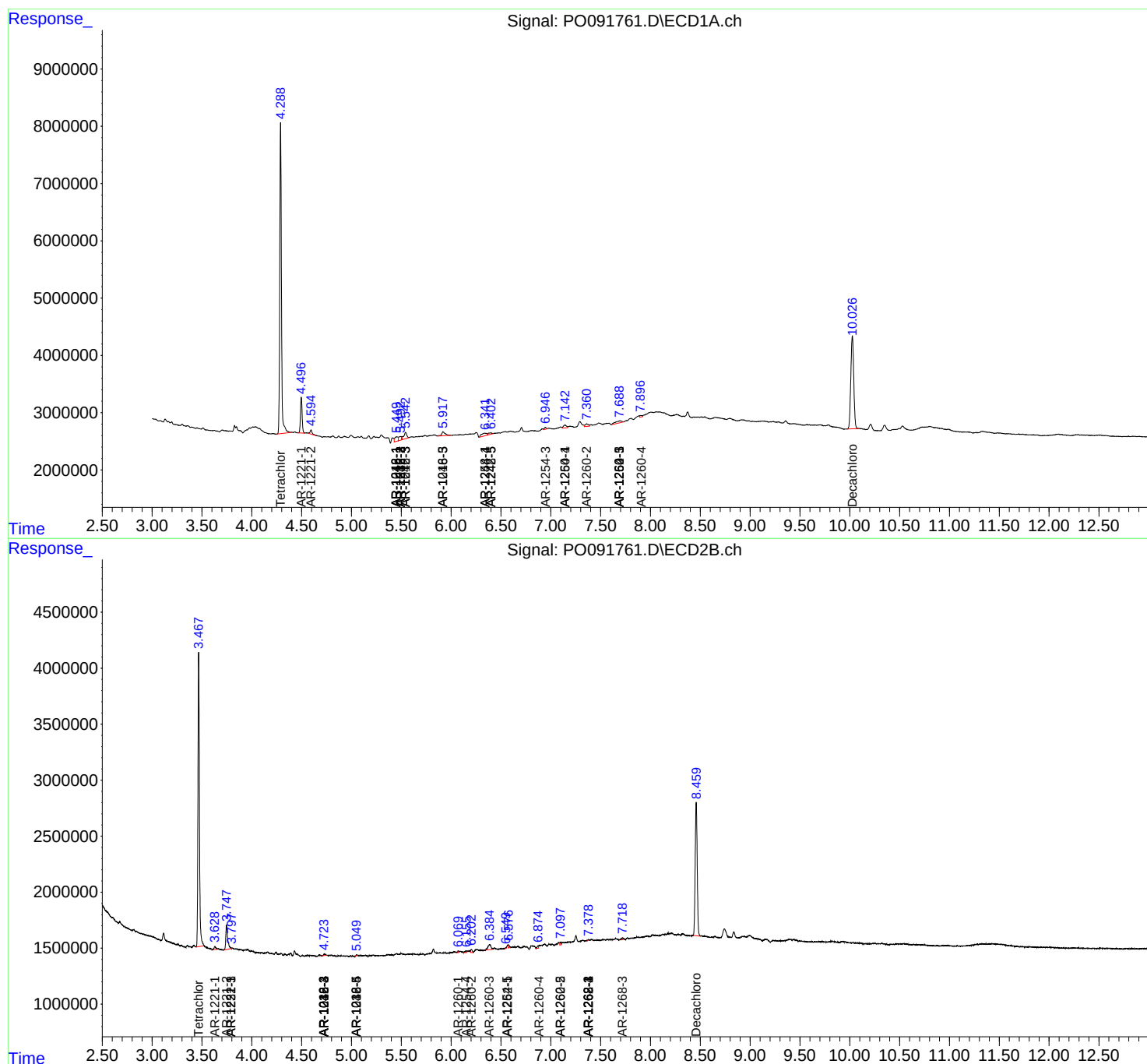
Instrument :
ECD_O
ClientSampleId :

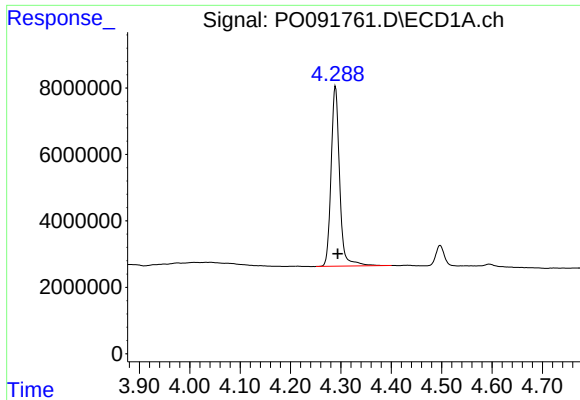
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122922\
Data File : PO091761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 00:46
Operator : YP/AJ
Sample : N6226-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:38:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

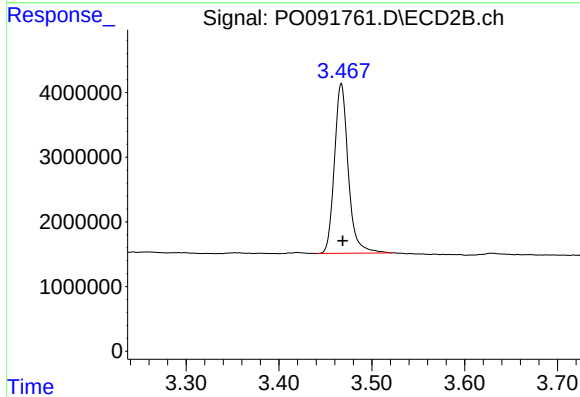




#1 Tetrachloro-m-xylene

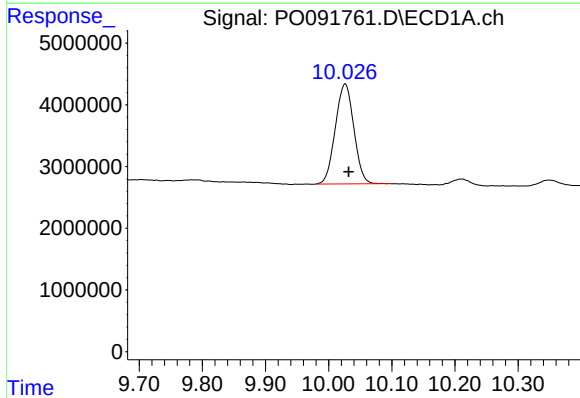
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 63815057
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



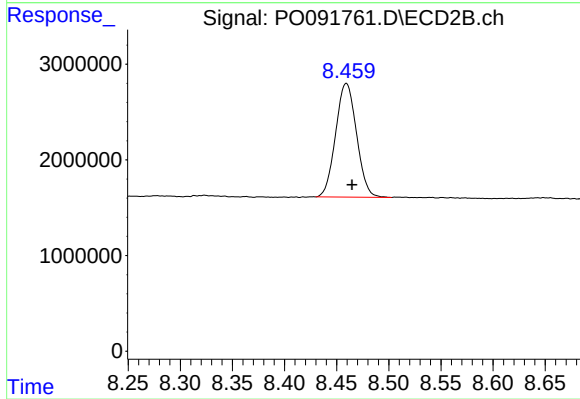
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.002 min
Response: 27195853
Conc: 26.82 ng/ml



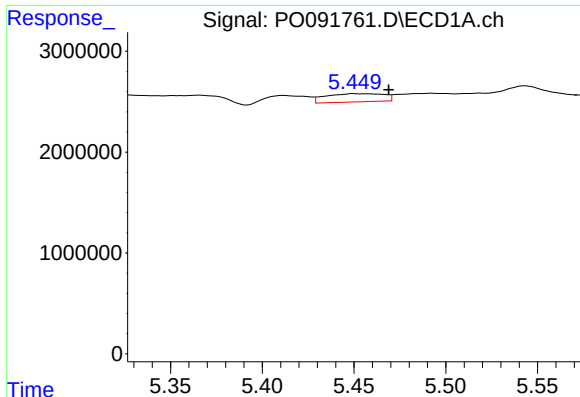
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.005 min
Response: 33035383
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

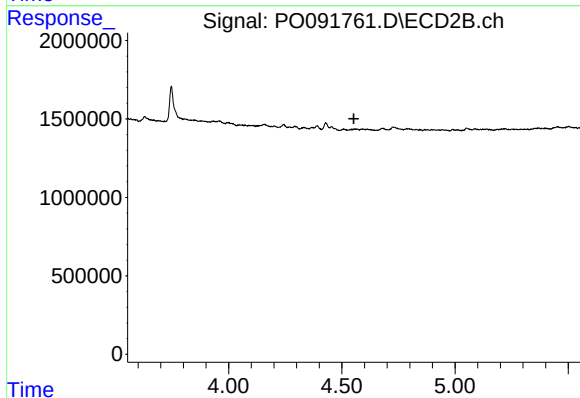
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 16627437
Conc: 19.06 ng/ml



#3 AR-1016-1

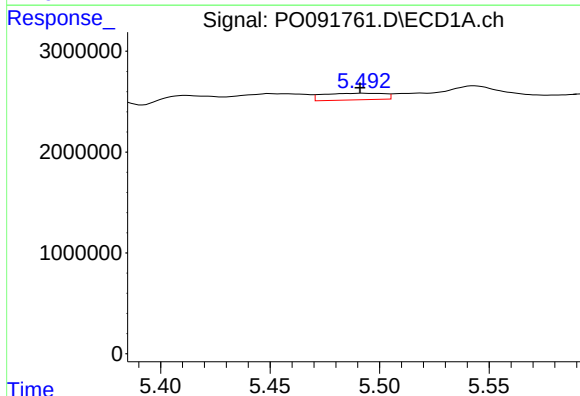
R.T.: 5.450 min
Delta R.T.: -0.019 min
Response: 1799117
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



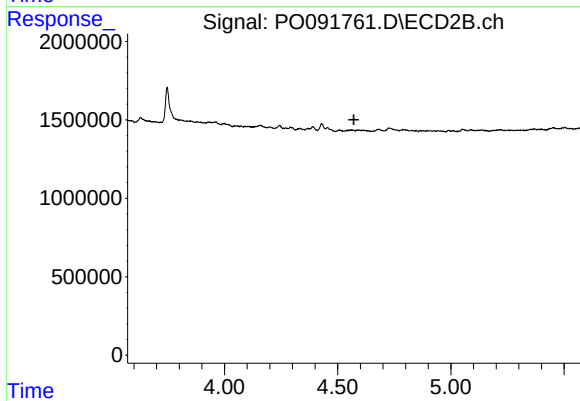
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



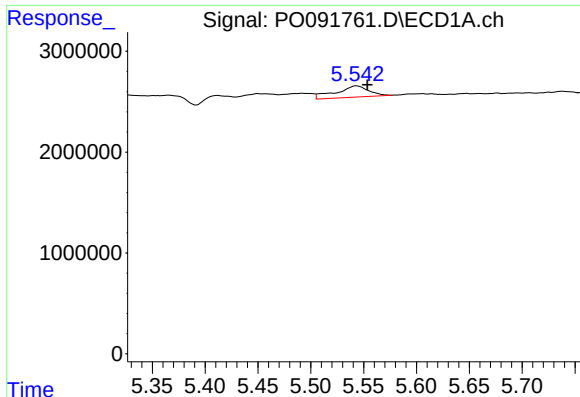
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 1271655
Conc: 9.86 ng/ml



#4 AR-1016-2

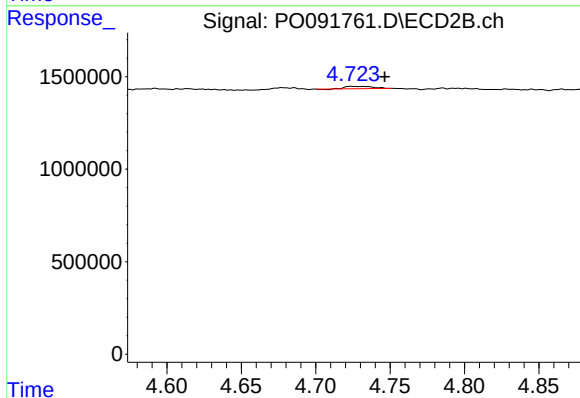
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

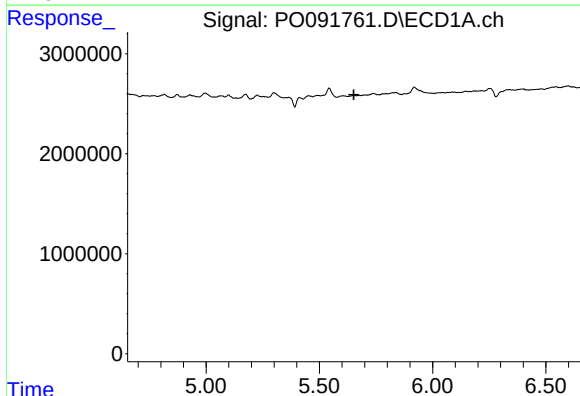
R.T.: 5.543 min
Delta R.T.: -0.010 min
Response: 2399575
Conc: 30.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



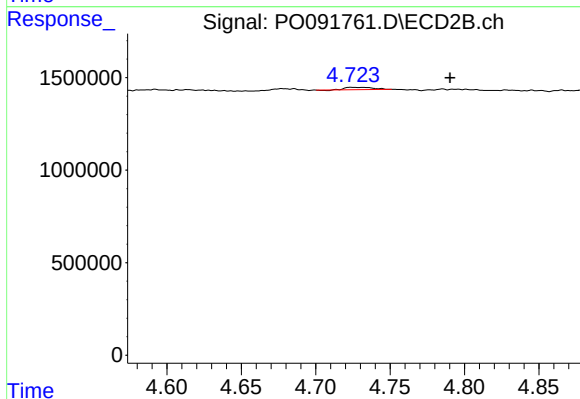
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.023 min
Response: 165046
Conc: 6.29 ng/ml



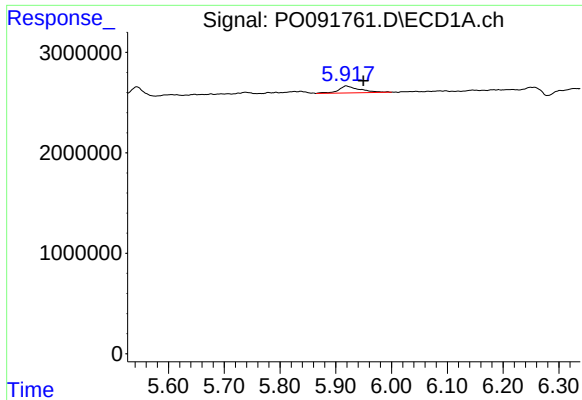
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

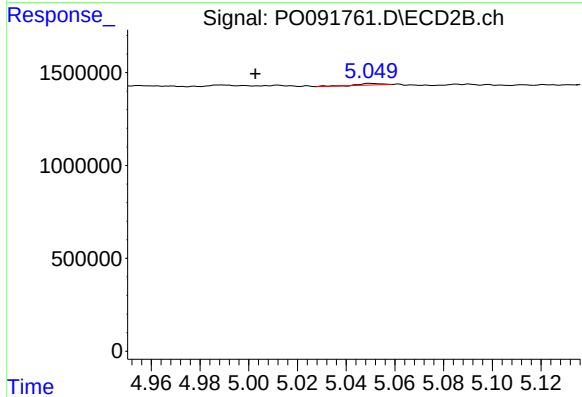
R.T.: 4.724 min
Delta R.T.: -0.067 min
Response: 165046
Conc: 7.47 ng/ml



#7 AR-1016-5

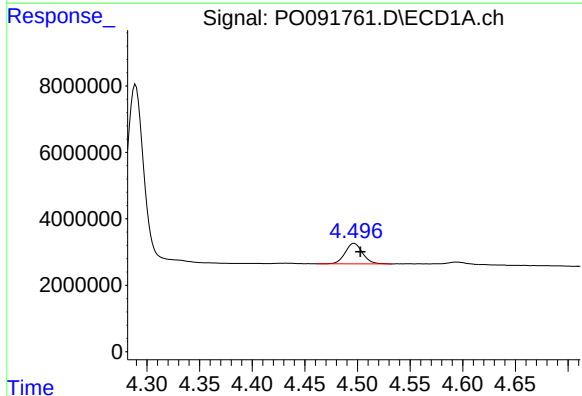
R.T.: 5.919 min
Delta R.T.: -0.031 min
Response: 1826602
Conc: 28.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



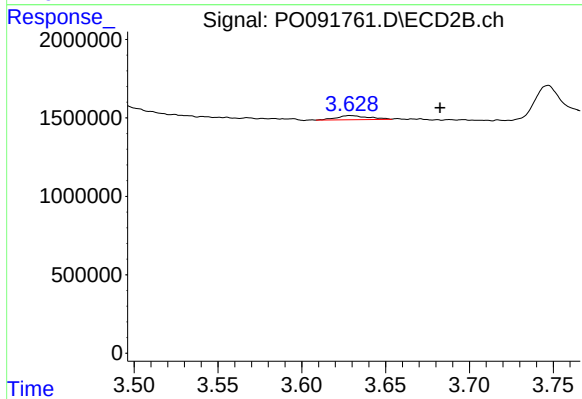
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: 0.047 min
Response: 55897
Conc: 2.05 ng/ml



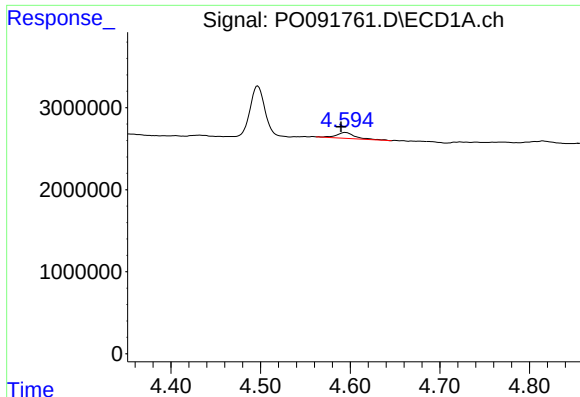
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 7149977
Conc: 209.84 ng/ml



#8 AR-1221-1

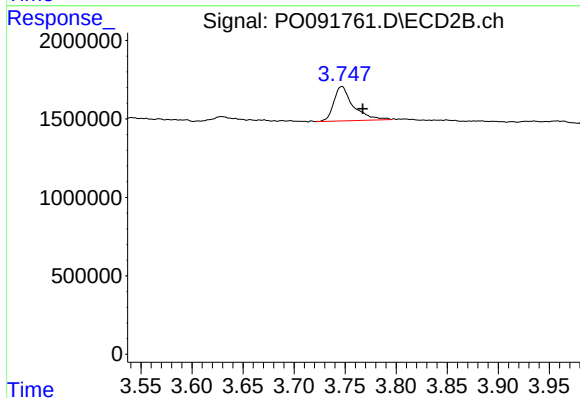
R.T.: 3.629 min
Delta R.T.: -0.054 min
Response: 337100
Conc: 26.43 ng/ml



#9 AR-1221-2

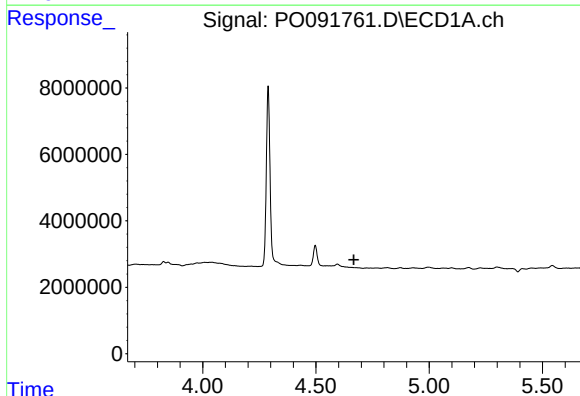
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1035463
Conc: 40.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



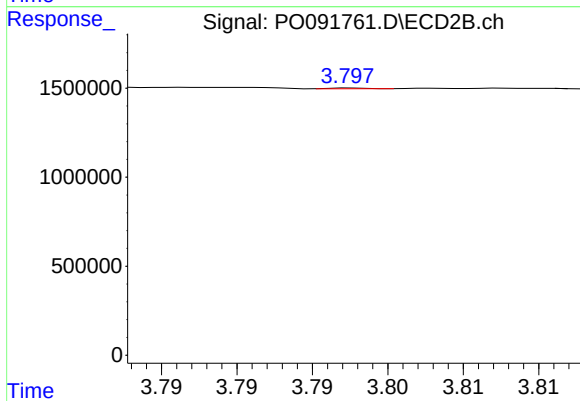
#9 AR-1221-2

R.T.: 3.747 min
Delta R.T.: -0.020 min
Response: 2895055
Conc: 298.15 ng/ml



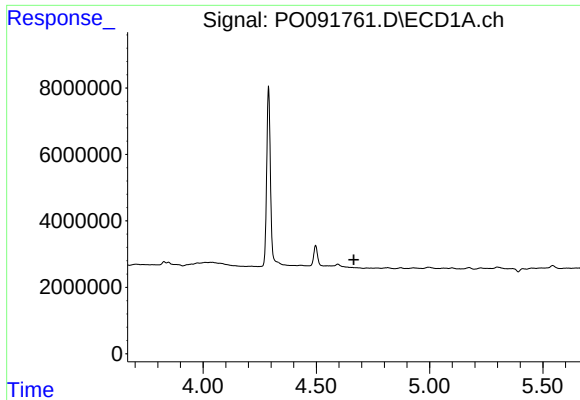
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#10 AR-1221-3

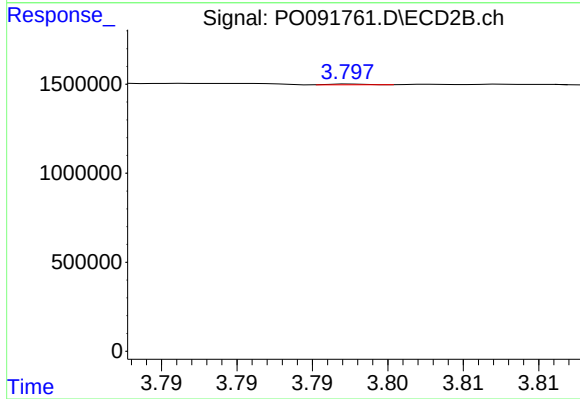
R.T.: 3.798 min
Delta R.T.: -0.045 min
Response: 7465
Conc: 0.25 ng/ml



#11 AR-1232-1

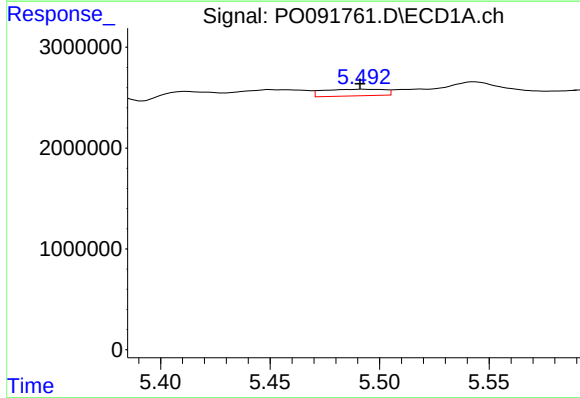
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



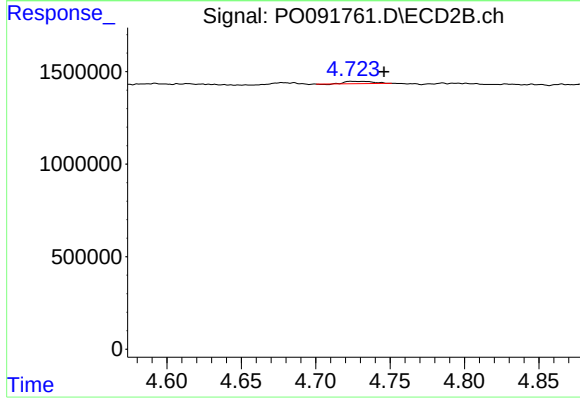
#11 AR-1232-1

R.T.: 3.798 min
Delta R.T.: -0.045 min
Response: 7465
Conc: 0.32 ng/ml



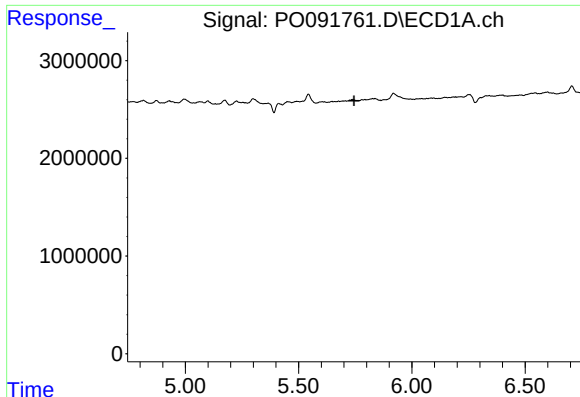
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 1271655
Conc: 20.59 ng/ml



#13 AR-1232-3

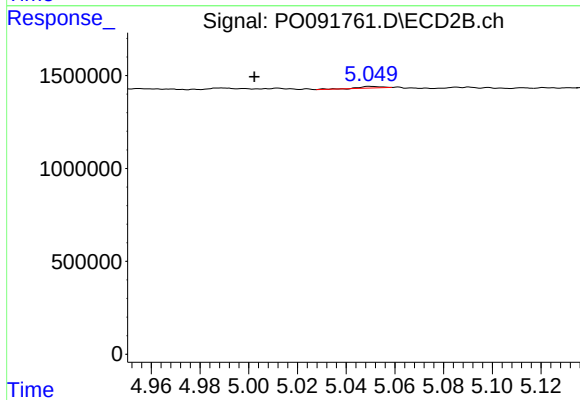
R.T.: 4.724 min
Delta R.T.: -0.022 min
Response: 165046
Conc: 13.18 ng/ml



#15 AR-1232-5

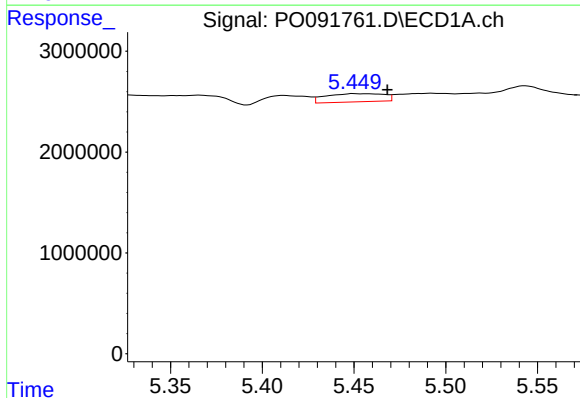
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



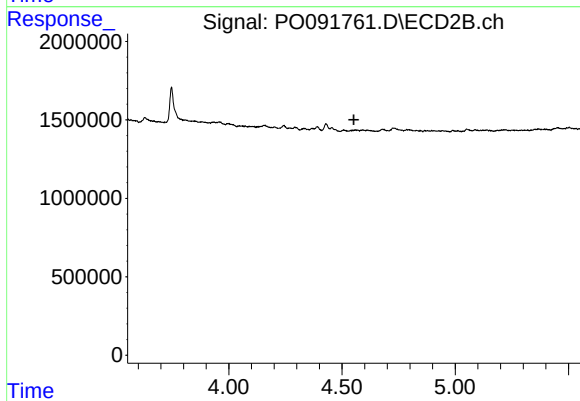
#15 AR-1232-5

R.T.: 5.050 min
Delta R.T.: 0.047 min
Response: 55897
Conc: 4.35 ng/ml



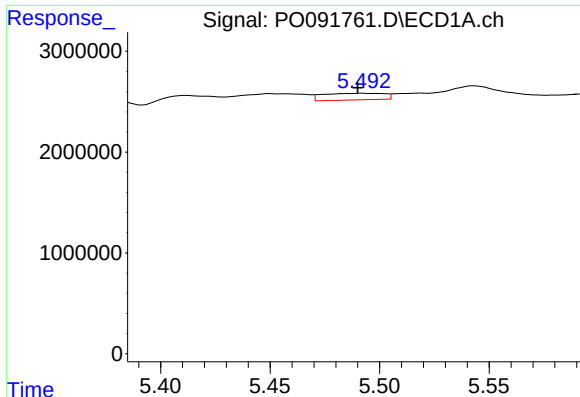
#16 AR-1242-1

R.T.: 5.450 min
Delta R.T.: -0.018 min
Response: 1799117
Conc: 24.77 ng/ml



#16 AR-1242-1

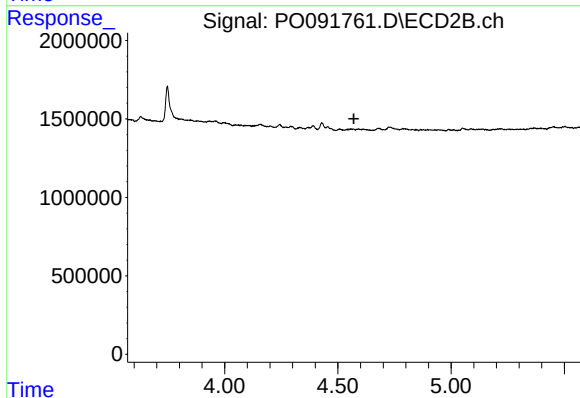
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

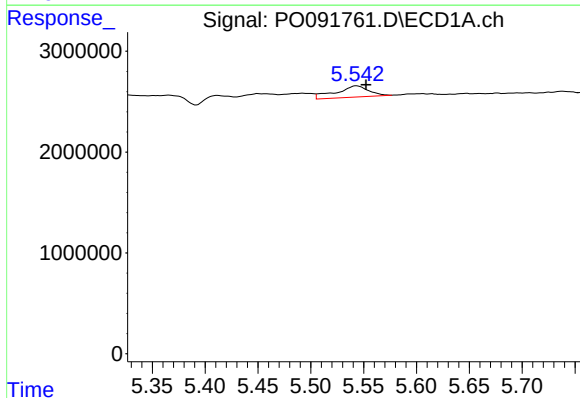
R.T.: 5.493 min
Delta R.T.: 0.003 min
Response: 1271655
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



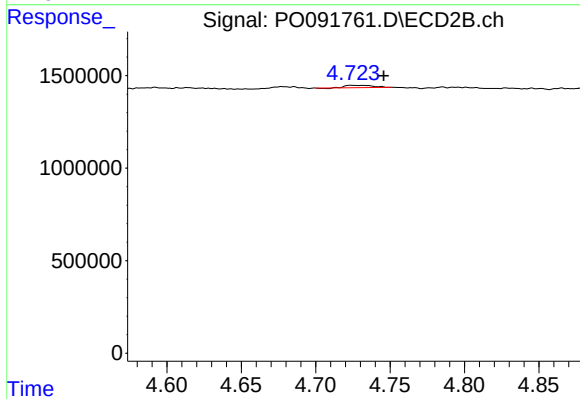
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



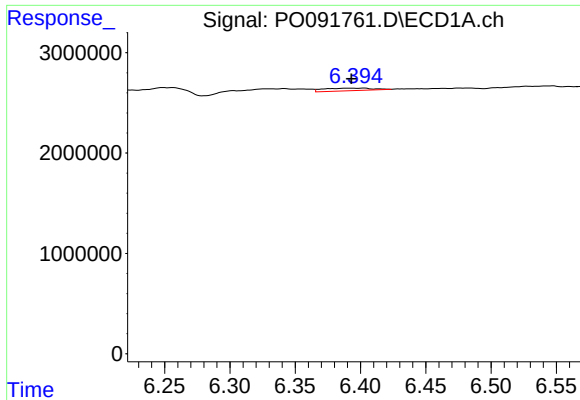
#18 AR-1242-3

R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 2399575
Conc: 37.04 ng/ml



#18 AR-1242-3

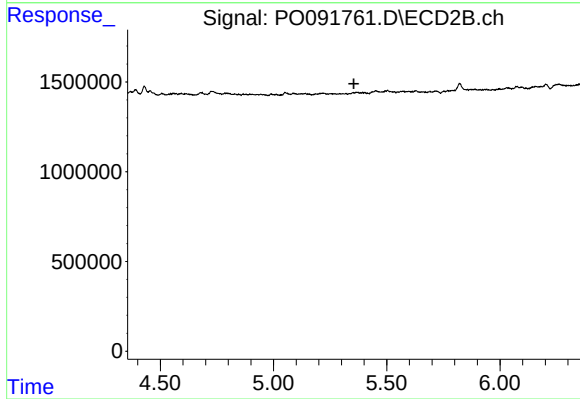
R.T.: 4.724 min
Delta R.T.: -0.022 min
Response: 165046
Conc: 7.92 ng/ml



#20 AR-1242-5

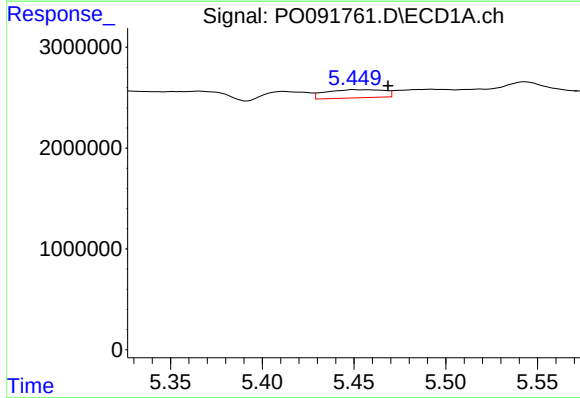
R.T.: 6.403 min
Delta R.T.: 0.010 min
Response: 683731
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



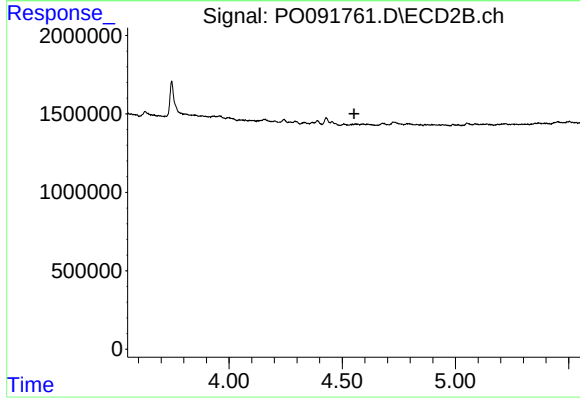
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



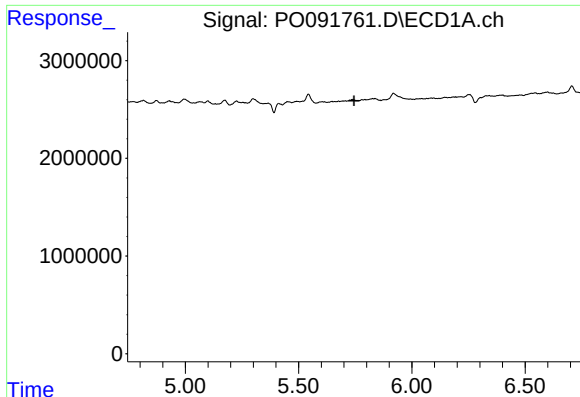
#21 AR-1248-1

R.T.: 5.450 min
Delta R.T.: -0.018 min
Response: 1799117
Conc: 29.91 ng/ml



#21 AR-1248-1

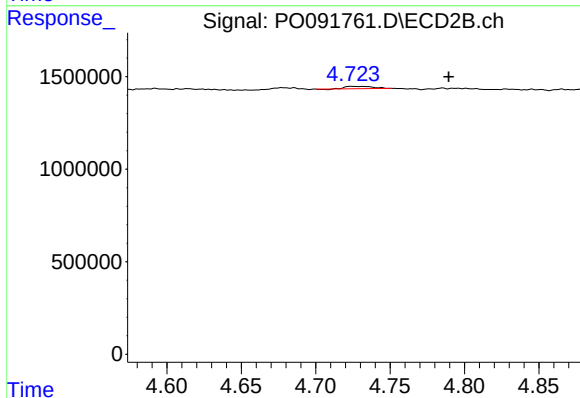
R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#22 AR-1248-2

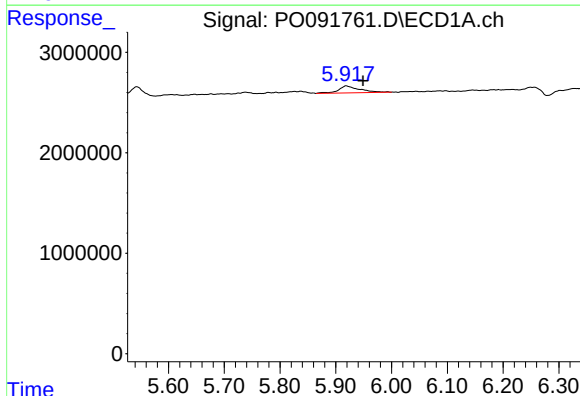
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



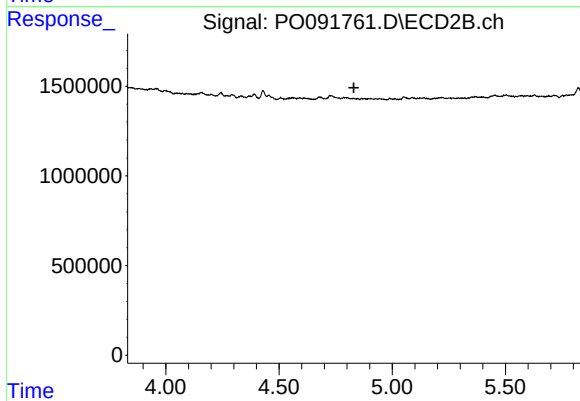
#22 AR-1248-2

R.T.: 4.724 min
Delta R.T.: -0.066 min
Response: 165046
Conc: 5.11 ng/ml



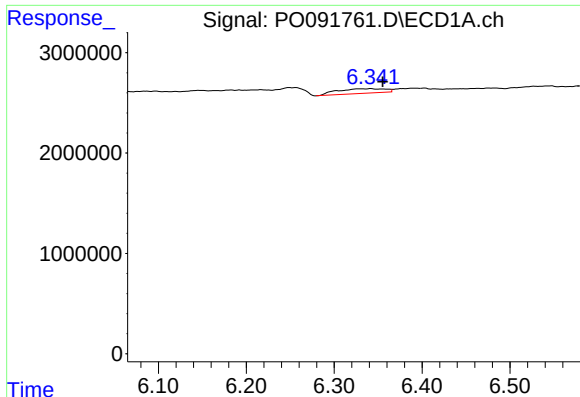
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.030 min
Response: 1826602
Conc: 20.23 ng/ml



#23 AR-1248-3

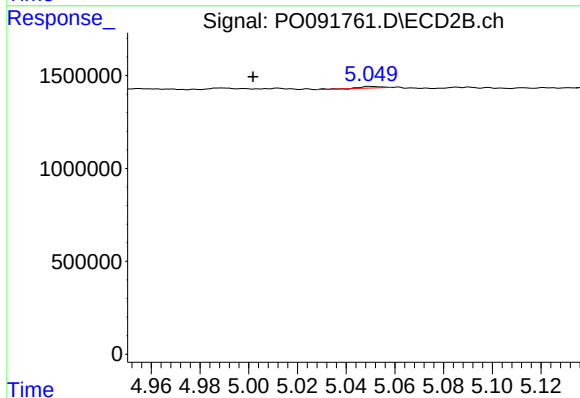
R.T.: 0.000 min
Exp R.T.: 4.831 min
Response: 0
Conc: N.D.



#24 AR-1248-4

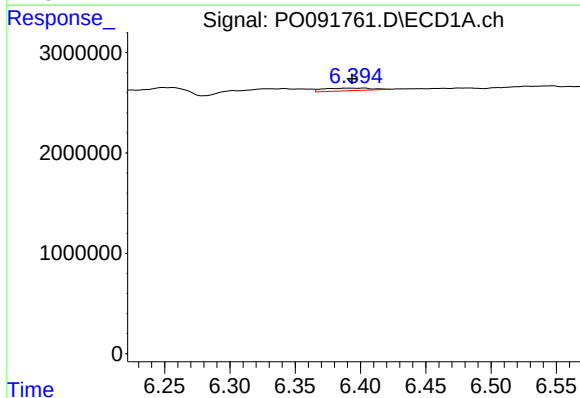
R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 1763980
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



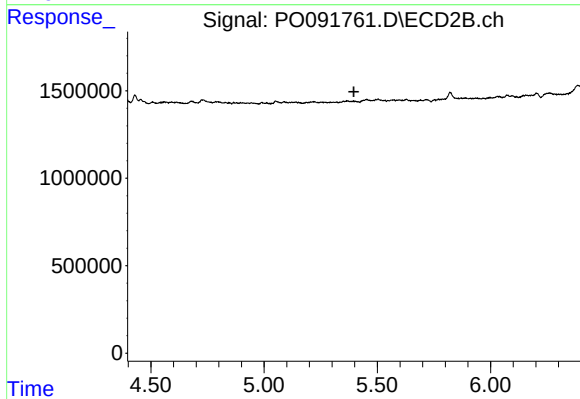
#24 AR-1248-4

R.T.: 5.050 min
Delta R.T.: 0.048 min
Response: 55897
Conc: 1.46 ng/ml



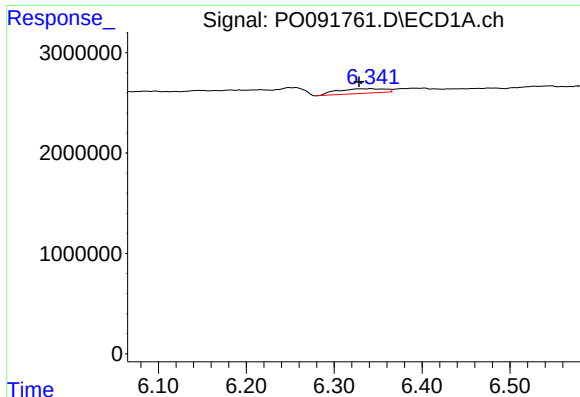
#25 AR-1248-5

R.T.: 6.403 min
Delta R.T.: 0.009 min
Response: 683731
Conc: 7.43 ng/ml



#25 AR-1248-5

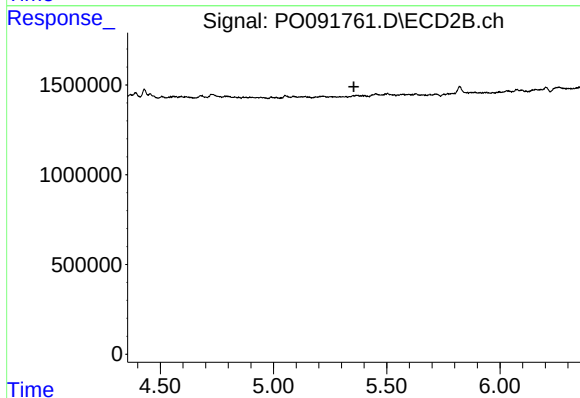
R.T.: 5.453 min
Delta R.T.: 0.057 min
Response: -1222
Conc: N.D.



#26 AR-1254-1

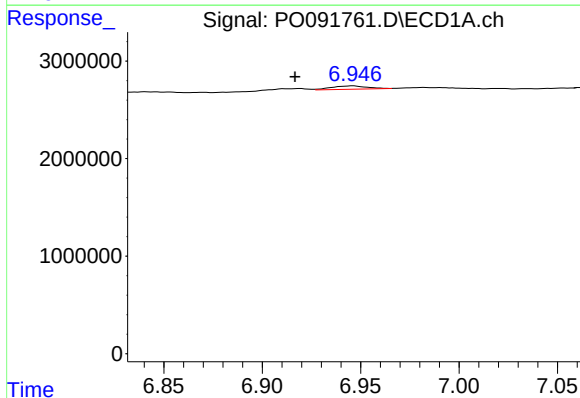
R.T.: 6.342 min
Delta R.T.: 0.013 min
Response: 1763980
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



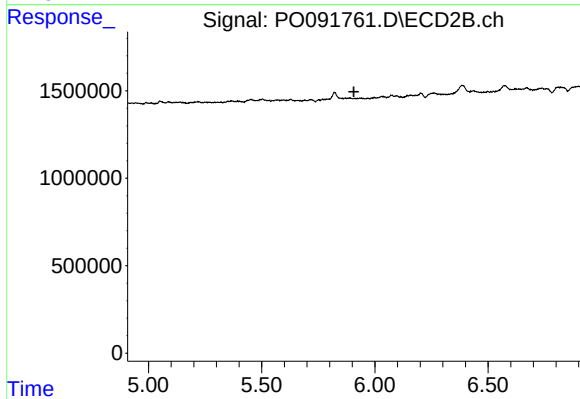
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



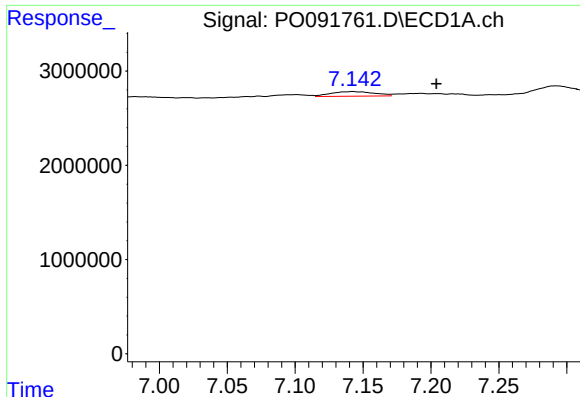
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: 0.029 min
Response: 433237
Conc: 2.90 ng/ml



#28 AR-1254-3

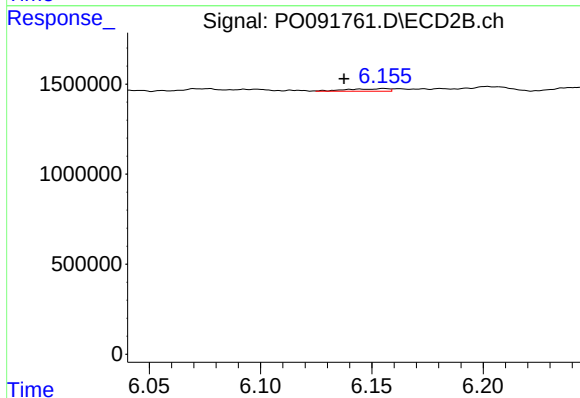
R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



#29 AR-1254-4

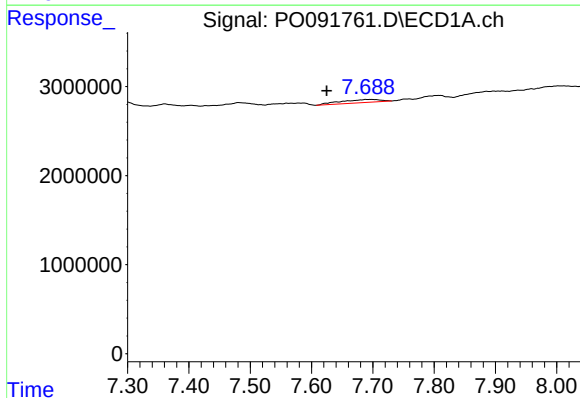
R.T.: 7.143 min
Delta R.T.: -0.061 min
Response: 1124469
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



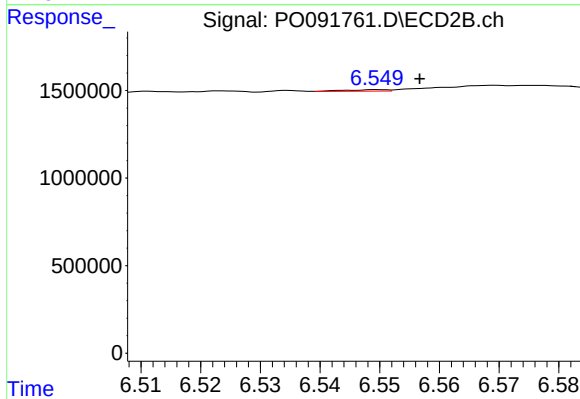
#29 AR-1254-4

R.T.: 6.155 min
Delta R.T.: 0.018 min
Response: 178553
Conc: 3.81 ng/ml



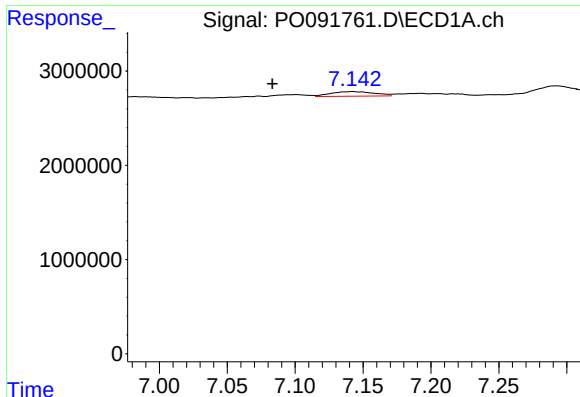
#30 AR-1254-5

R.T.: 7.689 min
Delta R.T.: 0.064 min
Response: 1621950
Conc: 13.41 ng/ml



#30 AR-1254-5

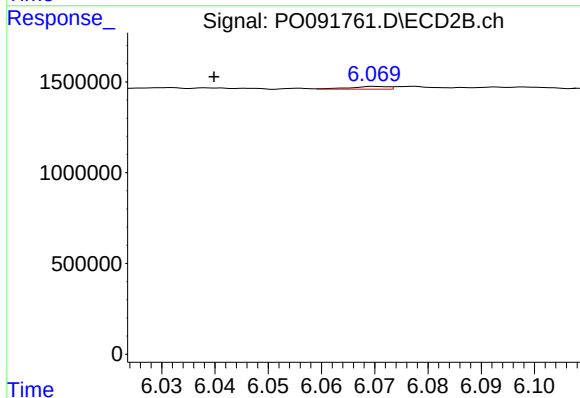
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 38876
Conc: 0.55 ng/ml



#31 AR-1260-1

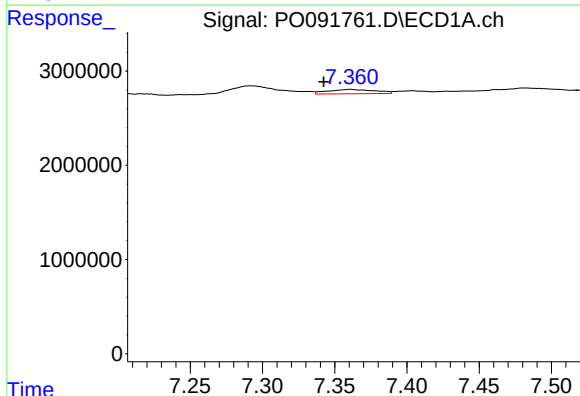
R.T.: 7.143 min
Delta R.T.: 0.059 min
Response: 1124469
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



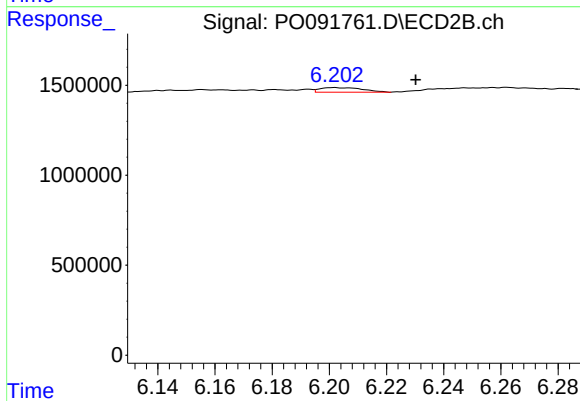
#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: 0.030 min
Response: 72263
Conc: 1.37 ng/ml



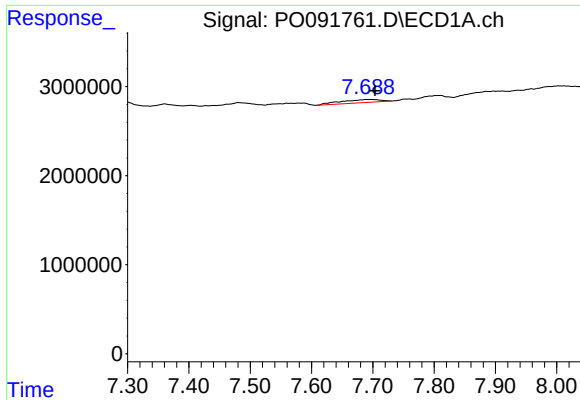
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: 0.018 min
Response: 1047001
Conc: 7.65 ng/ml



#32 AR-1260-2

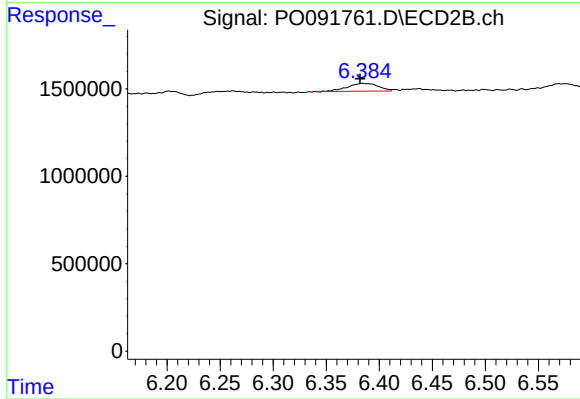
R.T.: 6.202 min
Delta R.T.: -0.028 min
Response: 269027
Conc: 4.21 ng/ml



#33 AR-1260-3

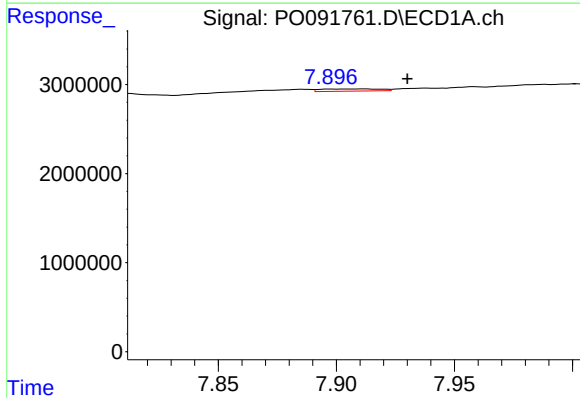
R.T.: 7.689 min
Delta R.T.: -0.014 min
Response: 1621950
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



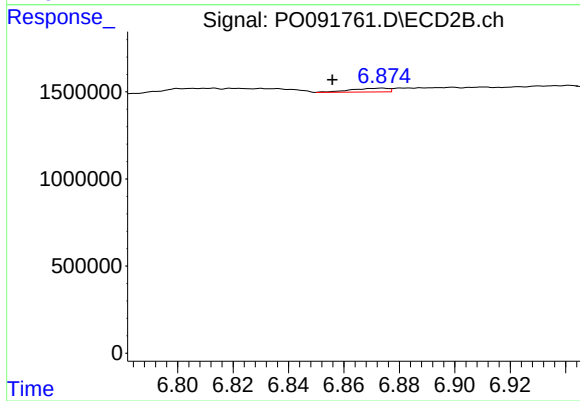
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 916877
Conc: 13.73 ng/ml



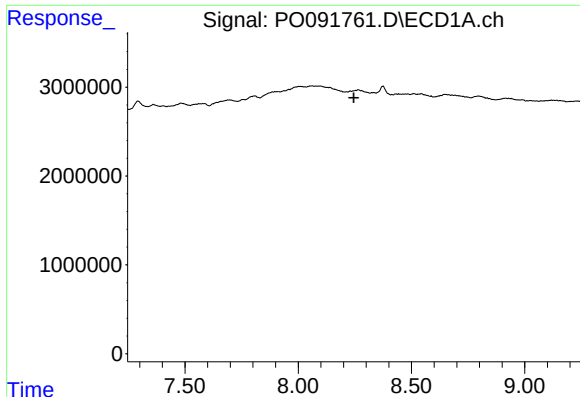
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.018 min
Response: 444596
Conc: 4.31 ng/ml



#34 AR-1260-4

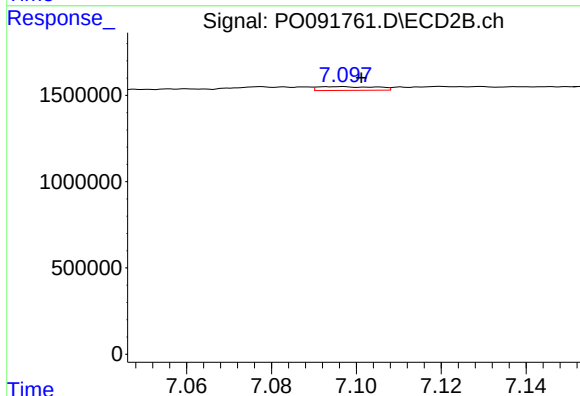
R.T.: 6.874 min
Delta R.T.: 0.018 min
Response: 198250
Conc: 4.68 ng/ml



#35 AR-1260-5

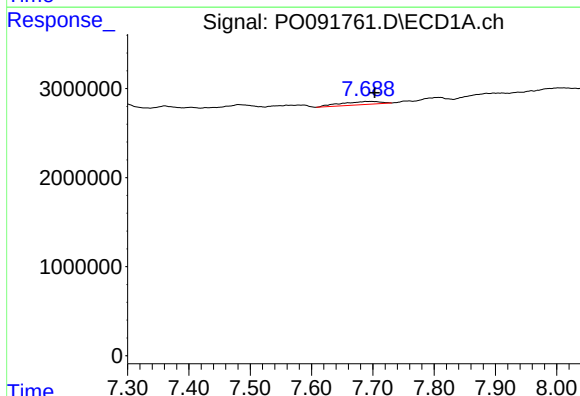
R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



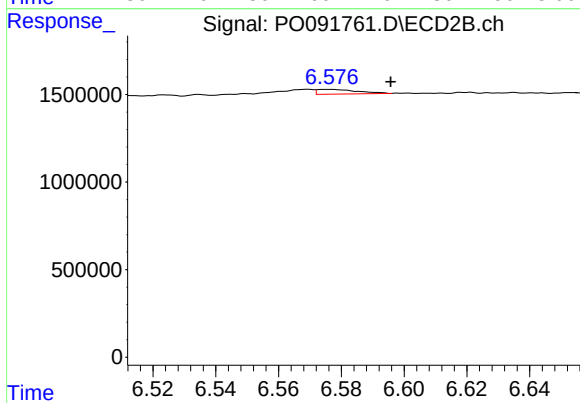
#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.008 min
Response: 208029
Conc: 2.14 ng/ml



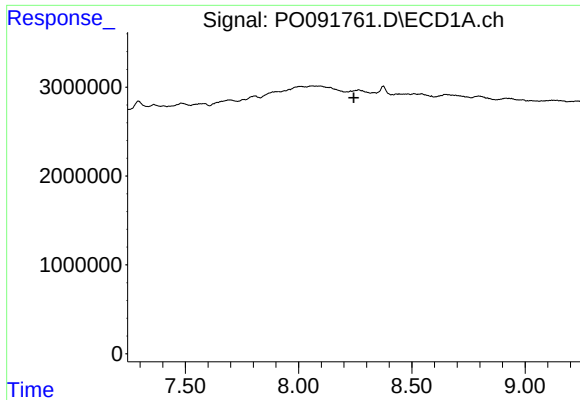
#36 AR-1262-1

R.T.: 7.689 min
Delta R.T.: -0.014 min
Response: 1621950
Conc: 10.92 ng/ml



#36 AR-1262-1

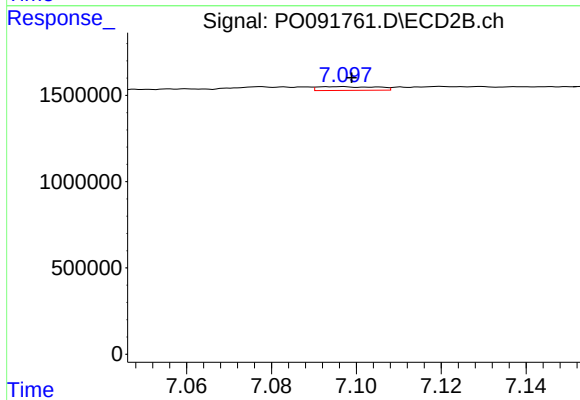
R.T.: 6.577 min
Delta R.T.: -0.019 min
Response: 236778
Conc: 3.26 ng/ml



#37 AR-1262-2

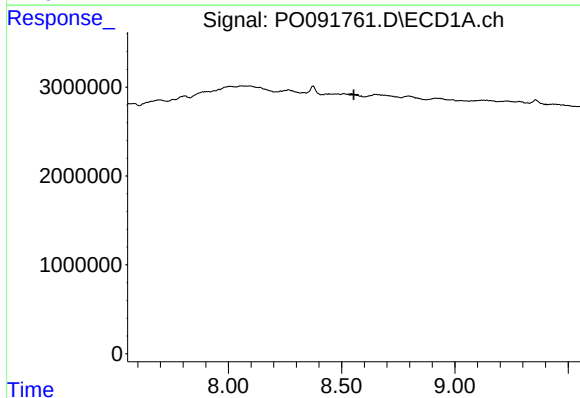
R.T.: 0.000 min
Exp R.T.: 8.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



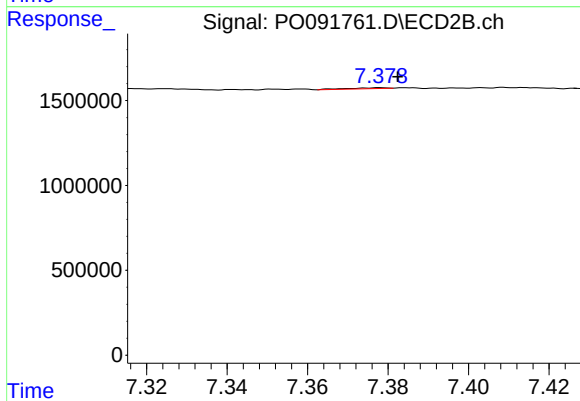
#37 AR-1262-2

R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 208029
Conc: 1.71 ng/ml



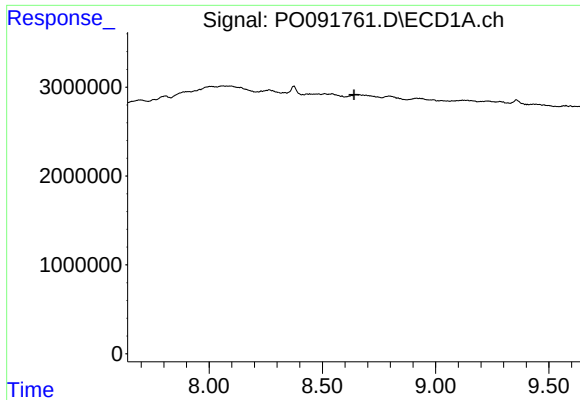
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

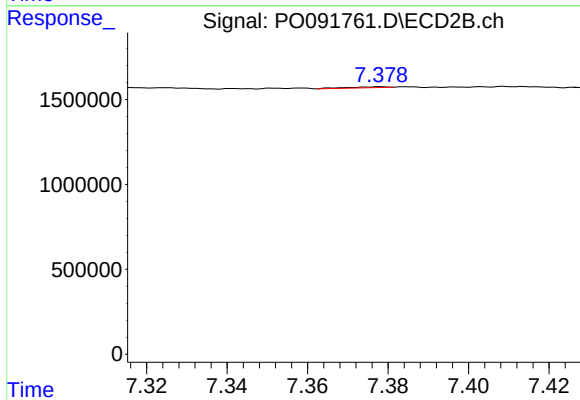
R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 38397
Conc: 0.78 ng/ml



#39 AR-1262-4

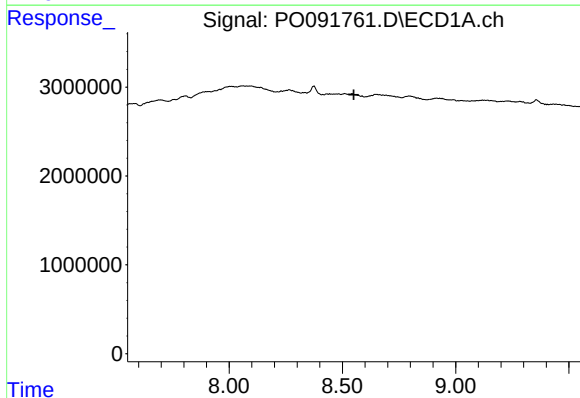
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



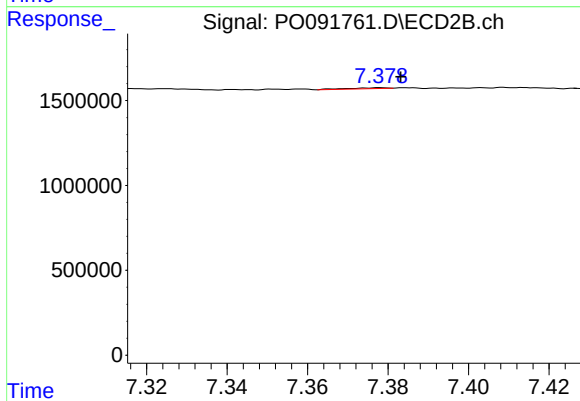
#39 AR-1262-4

R.T.: 7.378 min
Delta R.T.: -0.069 min
Response: 38397
Conc: 0.42 ng/ml



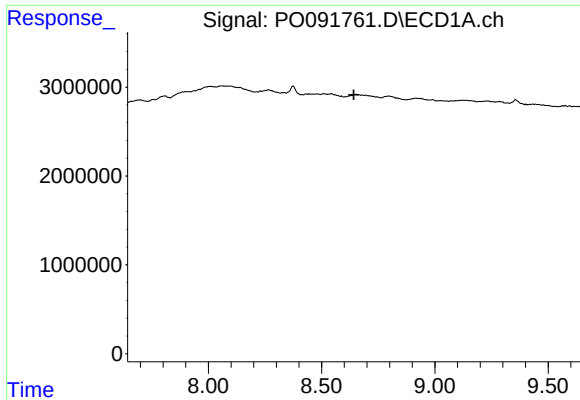
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

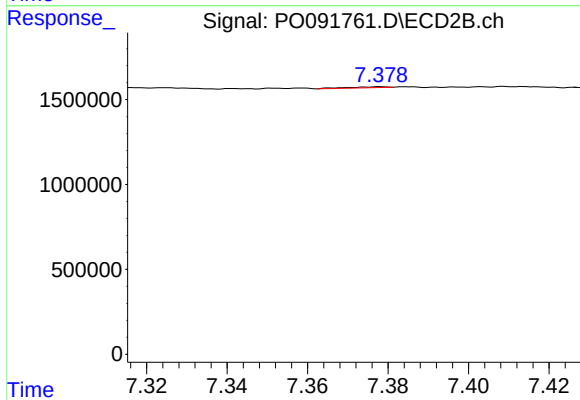
R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 38397
Conc: 0.27 ng/ml



#42 AR-1268-2

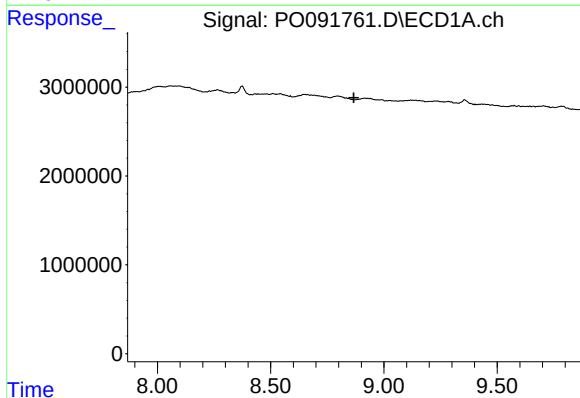
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



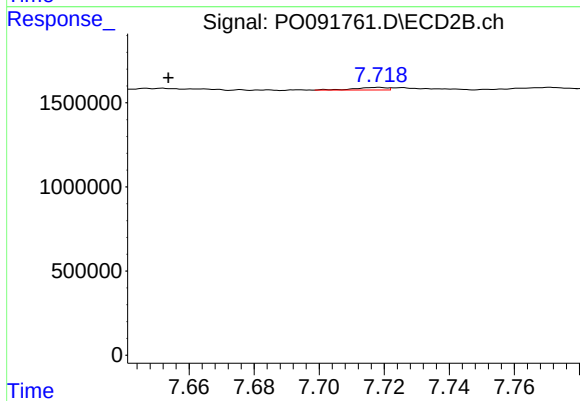
#42 AR-1268-2

R.T.: 7.378 min
Delta R.T.: -0.070 min
Response: 38397
Conc: 0.30 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.718 min
Delta R.T.: 0.065 min
Response: 106909
Conc: 0.99 ng/ml