

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122922\
 Data File : PO091760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 00:29
 Operator : YP/AJ
 Sample : N6226-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:37:39 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	3.466	62977312	28150304	23.180	27.760
2)	SA Decachlor...	10.028	8.460	42927565	20848613	22.813	23.897
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.506f	682016	177383	7.586	5.125 #
4)	L1 AR-1016-2	0.000	4.612f	0	109621	N.D.	2.225 #
5)	L1 AR-1016-3	0.000	4.749	0	143412	N.D.	5.468 #
6)	L1 AR-1016-4	0.000	4.749f	0	143412	N.D.	6.488 #
7)	L1 AR-1016-5	5.924	4.938f	555975	183419	8.823	6.741
8)	L2 AR-1221-1	4.497	3.629f	21459571	190879	629.799	14.964 #
9)	L2 AR-1221-2	4.595	3.746	1455033	8696479	57.098	895.617 #
10)	L2 AR-1221-3	0.000	3.809	0	420293	N.D.	13.902 #
11)	L3 AR-1232-1	0.000	3.809	0	420293	N.D.	17.840 #
12)	L3 AR-1232-2	5.260f	4.612f	771303	109621	21.381	4.568 #
13)	L3 AR-1232-3	0.000	4.749	0	143412	N.D.	11.456 #
15)	L3 AR-1232-5	0.000	4.938f	0	183419	N.D.	14.274 #
16)	L4 AR-1242-1	5.409f	4.506f	682016	177383	9.392	6.424 #
17)	L4 AR-1242-2	0.000	4.612f	0	109621	N.D.	2.828 #
18)	L4 AR-1242-3	0.000	4.749	0	143412	N.D.	6.886 #
20)	L4 AR-1242-5	0.000	5.370	0	80252	N.D.	3.001 #
21)	L5 AR-1248-1	5.409f	4.506f	682016	177383	11.340	7.894 #
22)	L5 AR-1248-2	0.000	4.749f	0	143412	N.D.	4.444 #
23)	L5 AR-1248-3	5.924	0.000	555975	0	6.156	N.D. #
24)	L5 AR-1248-4	0.000	4.938f	0	183419	N.D.	4.784 #
25)	L5 AR-1248-5	0.000	5.380	0	26329	N.D.	0.772 #
26)	L6 AR-1254-1	0.000	5.370	0	80252	N.D.	1.462 #
27)	L6 AR-1254-2	6.608f	5.501	2081509	39043	13.889	0.778 #
29)	L6 AR-1254-4	7.140f	6.205f	41287458	311268	371.347	6.650 #
30)	L6 AR-1254-5	0.000	6.576	0	822552	N.D.	11.742 #
31)	L7 AR-1260-1	7.140f	6.035	41287458	65948	366.168	1.248 #
32)	L7 AR-1260-2	7.359	6.249	2825297	212835	20.640	3.330 #
33)	L7 AR-1260-3	7.695	6.367	1132237	2223999	13.862	33.299 #
34)	L7 AR-1260-4	7.923	6.874	455316	265103	4.413	6.262 #
35)	L7 AR-1260-5	0.000	7.093	0	160285	N.D.	1.650 #
36)	L8 AR-1262-1	7.695	6.595	1132237	175303	7.620	2.410 #
37)	L8 AR-1262-2	0.000	7.093	0	160285	N.D.	1.316 #
38)	L8 AR-1262-3	0.000	7.386	0	226100	N.D.	4.565 #
39)	L8 AR-1262-4	0.000	7.405f	0	256235	N.D.	2.832 #
40)	L8 AR-1262-5	0.000	7.884f	0	12417	N.D.	0.289 #
41)	L9 AR-1268-1	0.000	7.386	0	226100	N.D.	1.616 #
42)	L9 AR-1268-2	0.000	7.405f	0	256235	N.D.	2.026 #
43)	L9 AR-1268-3	0.000	7.721f	0	187431	N.D.	1.728 #
44)	L9 AR-1268-4	0.000	7.884f	0	12417	N.D.	0.273 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122922\
 Data File : PO091760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 00:29
 Operator : YP/AJ
 Sample : N6226-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:37:39 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.730	8.207	1133529	19024	1.536	0.059 #

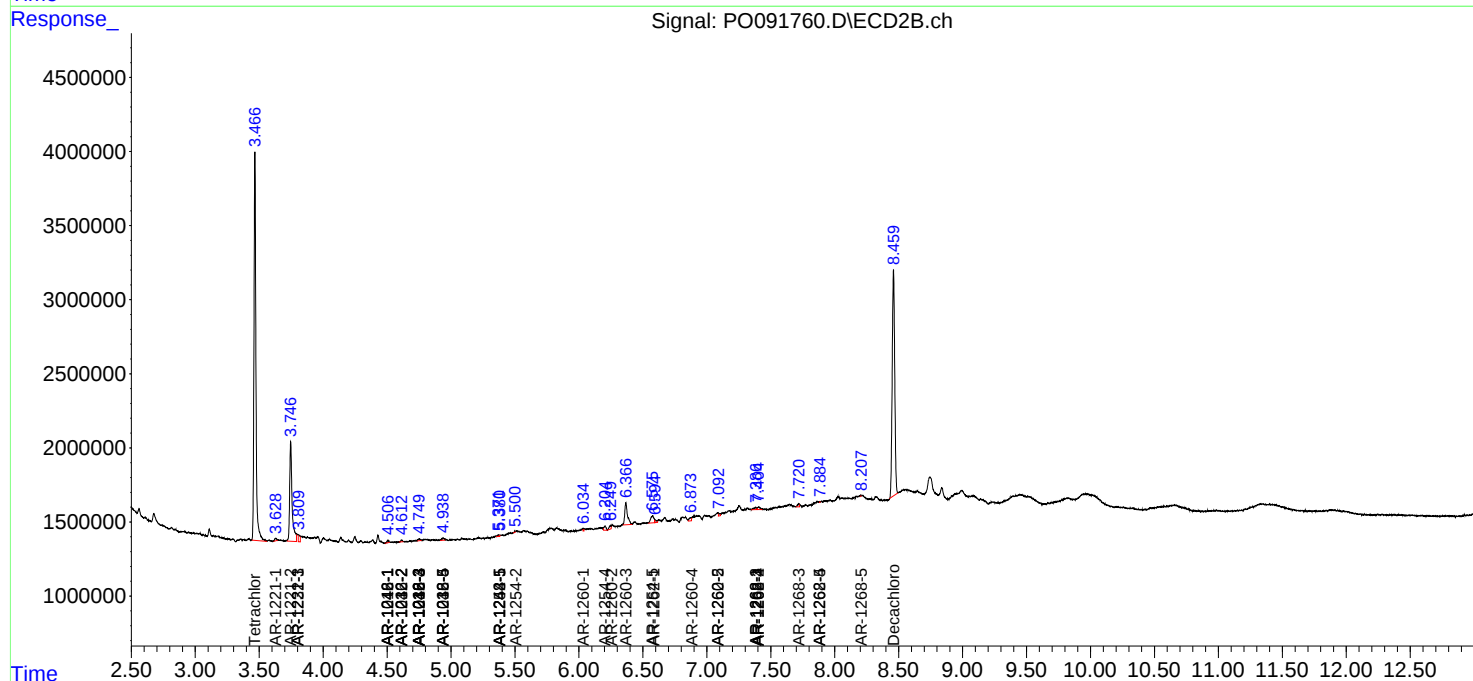
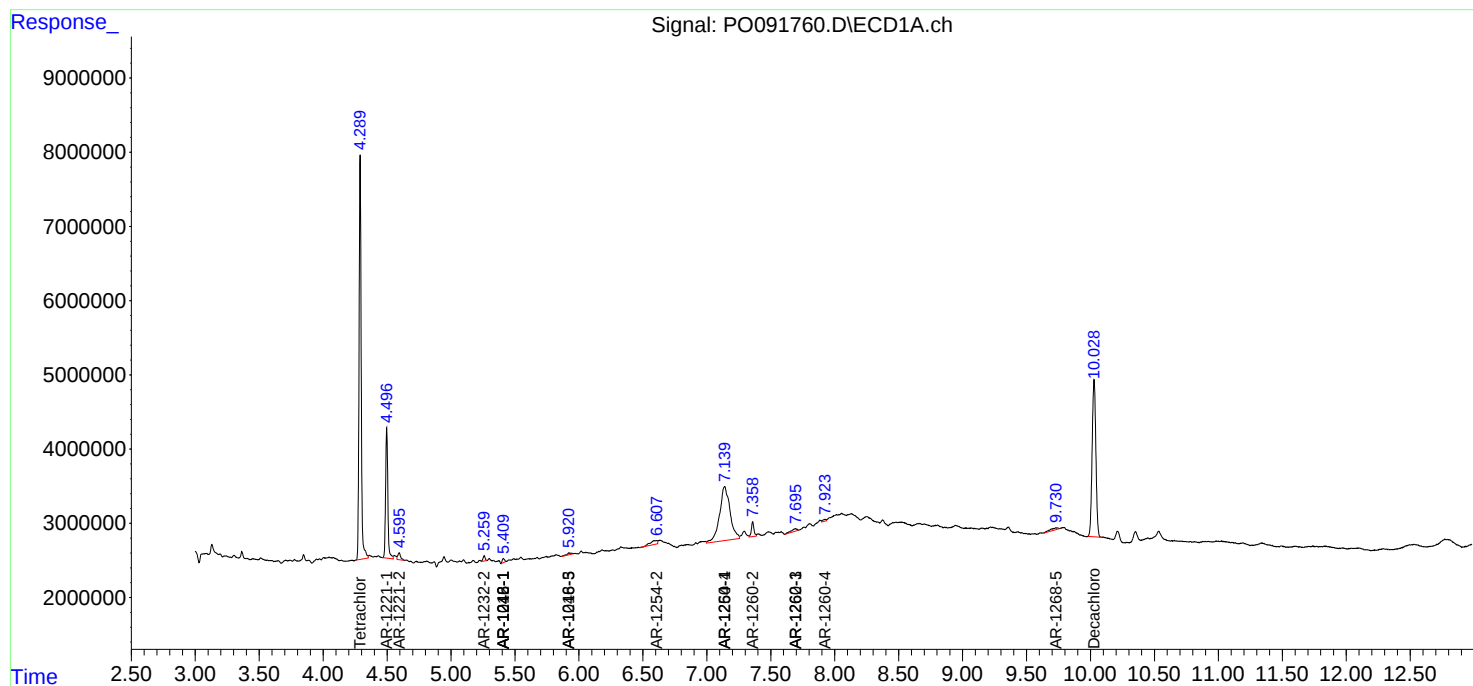
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

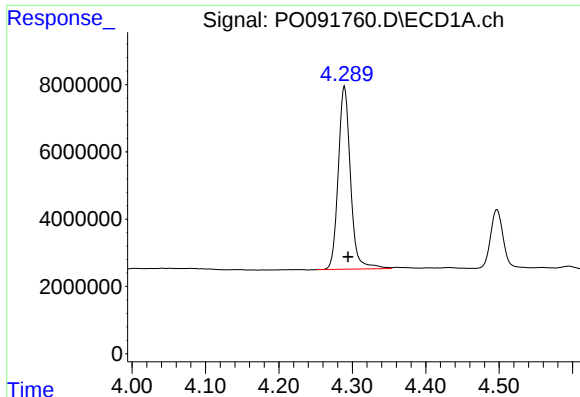
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122922\
Data File : PO091760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 00:29
Operator : YP/AJ
Sample : N6226-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:37:39 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

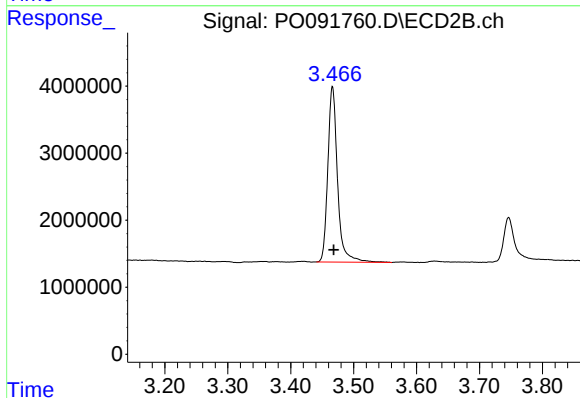




#1 Tetrachloro-m-xylene

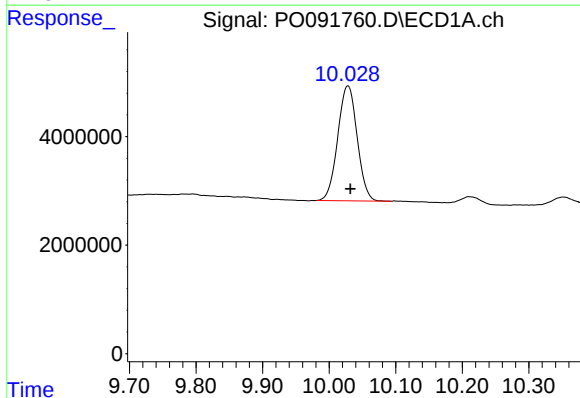
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 62977312
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



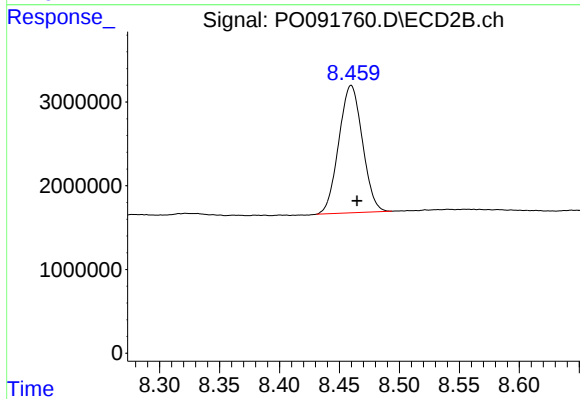
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 28150304
Conc: 27.76 ng/ml



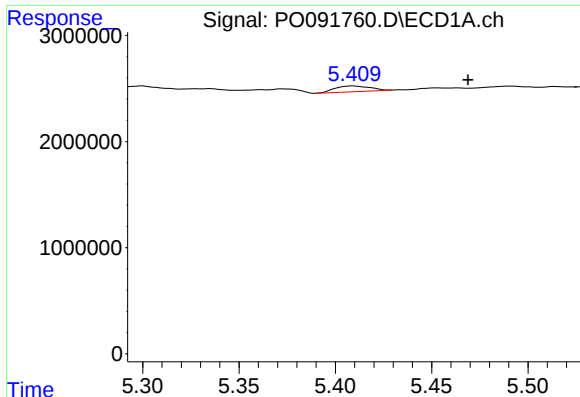
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.003 min
Response: 42927565
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

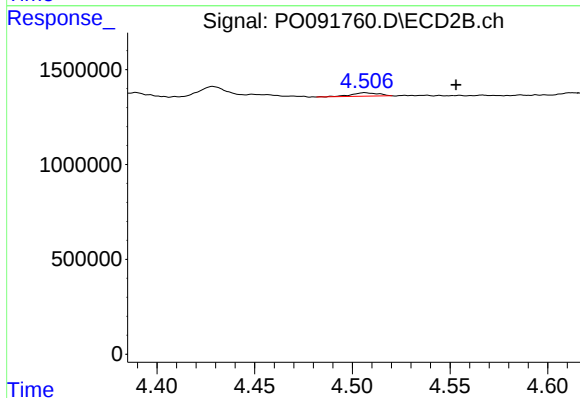
R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 20848613
Conc: 23.90 ng/ml



#3 AR-1016-1

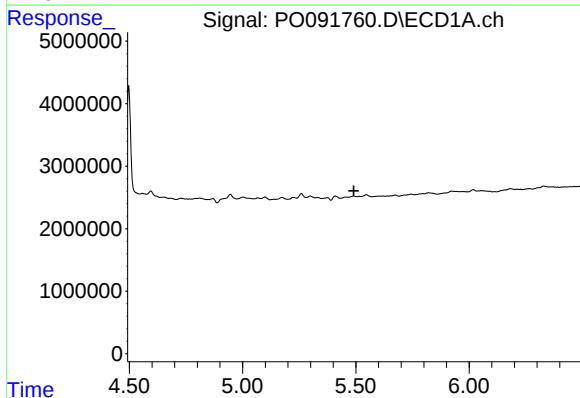
R.T.: 5.409 min
Delta R.T.: -0.060 min
Response: 682016
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



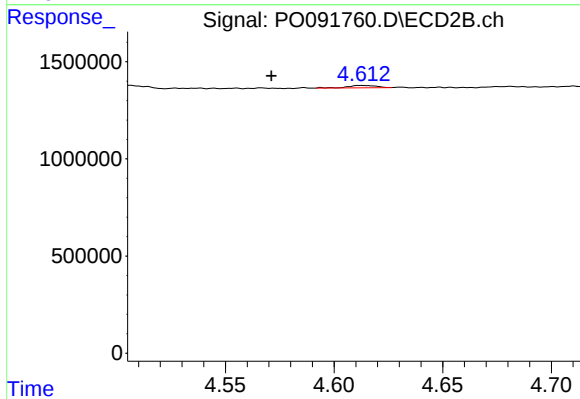
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.047 min
Response: 177383
Conc: 5.13 ng/ml



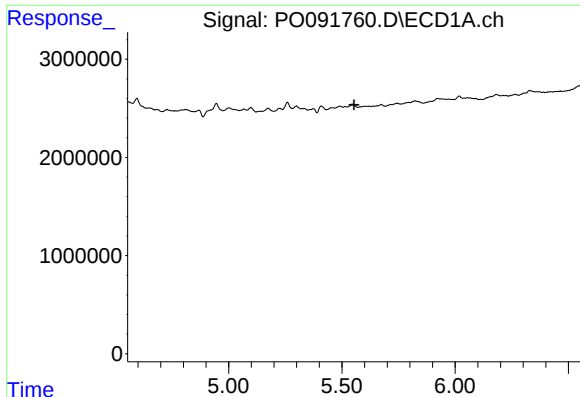
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#4 AR-1016-2

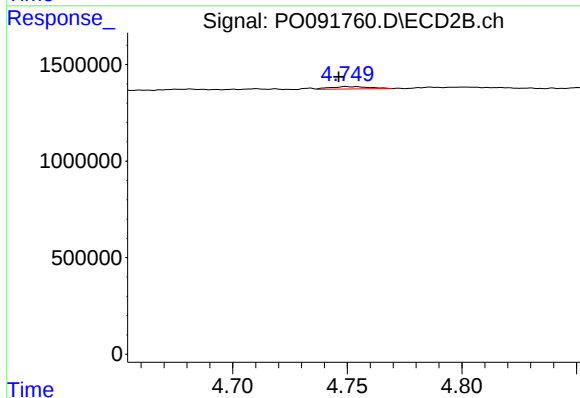
R.T.: 4.612 min
Delta R.T.: 0.041 min
Response: 109621
Conc: 2.23 ng/ml



#5 AR-1016-3

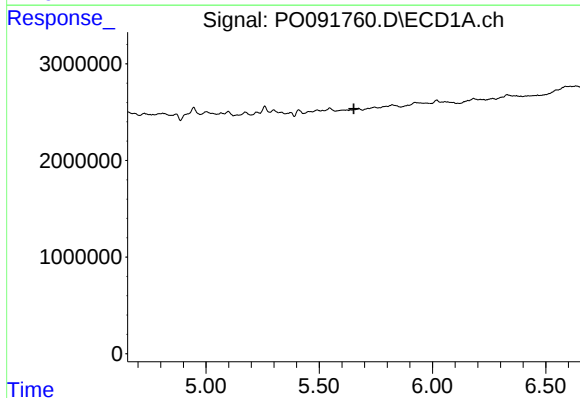
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



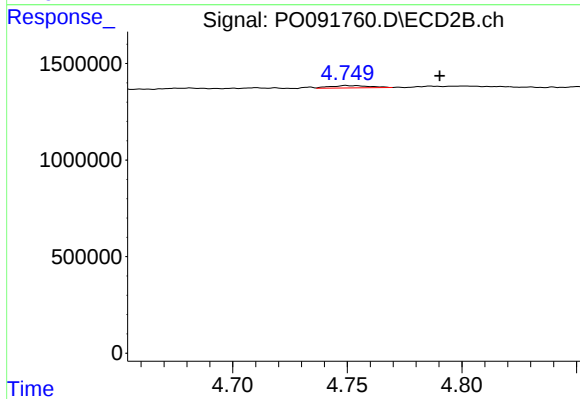
#5 AR-1016-3

R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 143412
Conc: 5.47 ng/ml



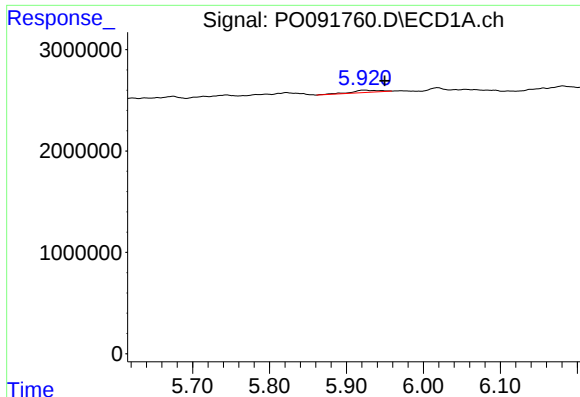
#6 AR-1016-4

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



#6 AR-1016-4

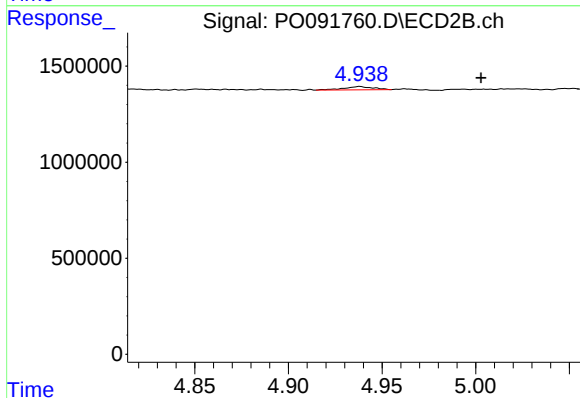
R.T.: 4.749 min
Delta R.T.: -0.041 min
Response: 143412
Conc: 6.49 ng/ml



#7 AR-1016-5

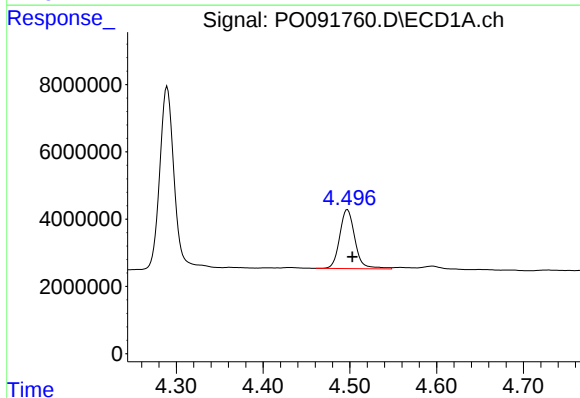
R.T.: 5.924 min
Delta R.T.: -0.026 min
Response: 555975
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



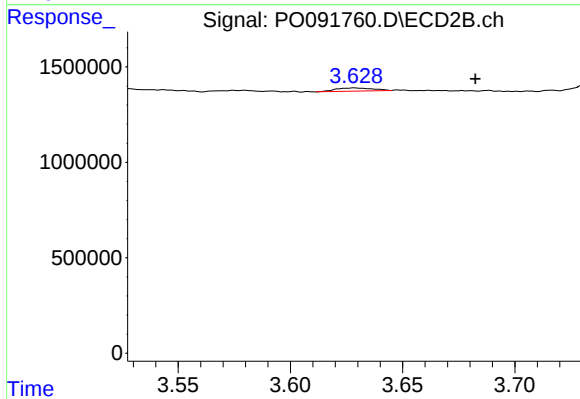
#7 AR-1016-5

R.T.: 4.938 min
Delta R.T.: -0.065 min
Response: 183419
Conc: 6.74 ng/ml



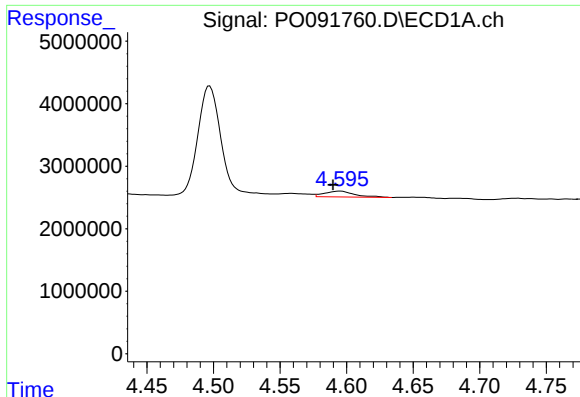
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 21459571
Conc: 629.80 ng/ml



#8 AR-1221-1

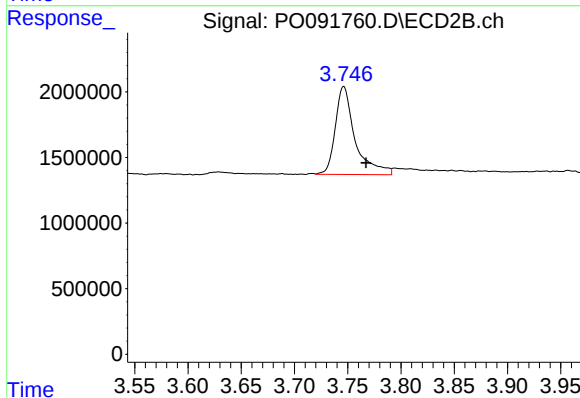
R.T.: 3.629 min
Delta R.T.: -0.054 min
Response: 190879
Conc: 14.96 ng/ml



#9 AR-1221-2

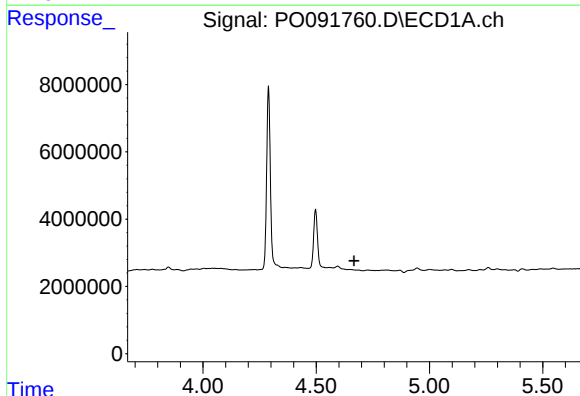
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1455033
Conc: 57.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



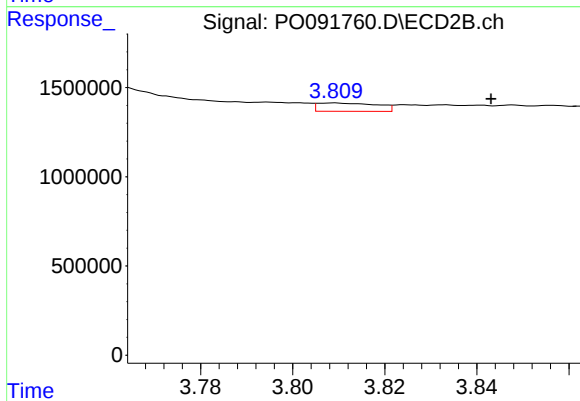
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.021 min
Response: 8696479
Conc: 895.62 ng/ml



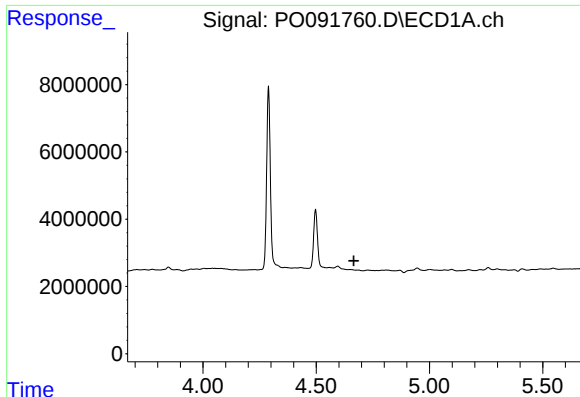
#10 AR-1221-3

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



#10 AR-1221-3

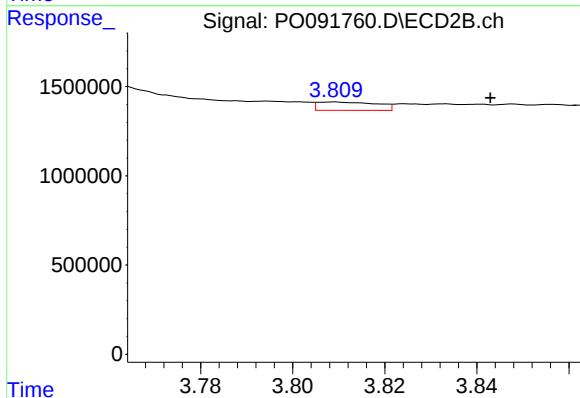
R.T.: 3.809 min
Delta R.T.: -0.034 min
Response: 420293
Conc: 13.90 ng/ml



#11 AR-1232-1

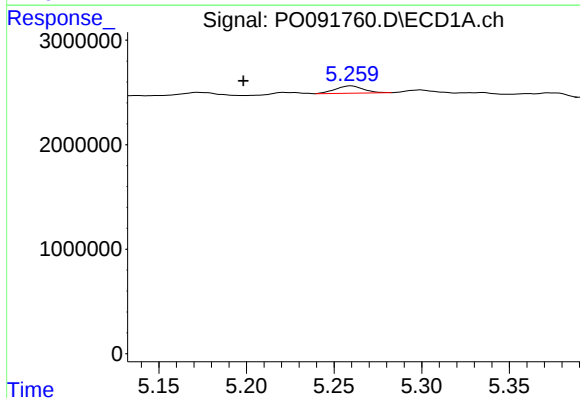
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



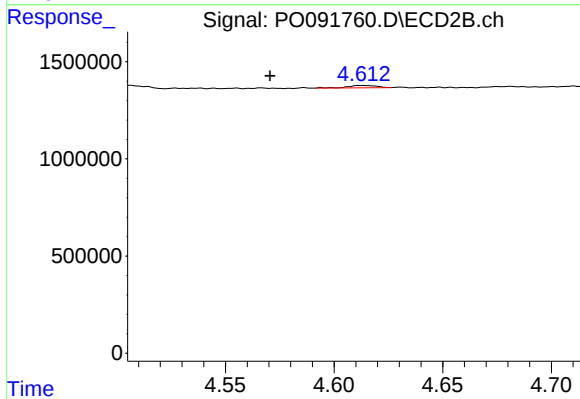
#11 AR-1232-1

R.T.: 3.809 min
Delta R.T.: -0.034 min
Response: 420293
Conc: 17.84 ng/ml



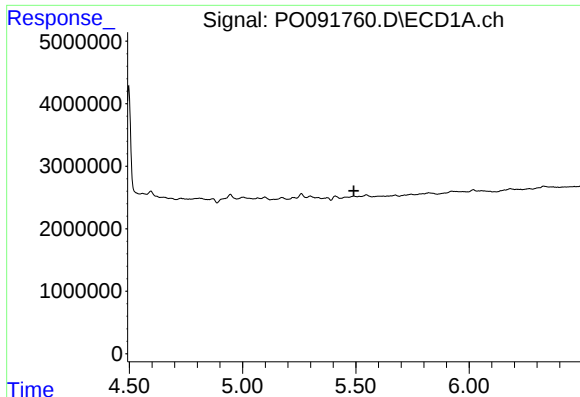
#12 AR-1232-2

R.T.: 5.260 min
Delta R.T.: 0.061 min
Response: 771303
Conc: 21.38 ng/ml



#12 AR-1232-2

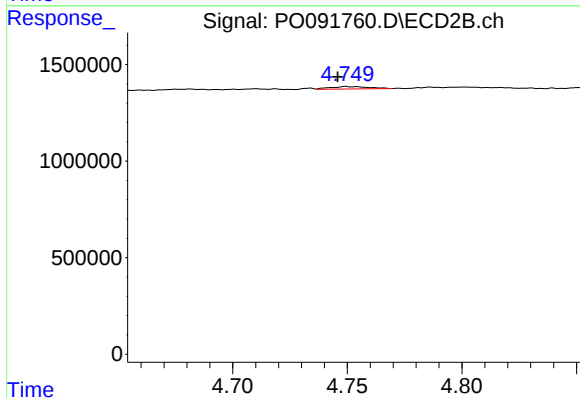
R.T.: 4.612 min
Delta R.T.: 0.042 min
Response: 109621
Conc: 4.57 ng/ml



#13 AR-1232-3

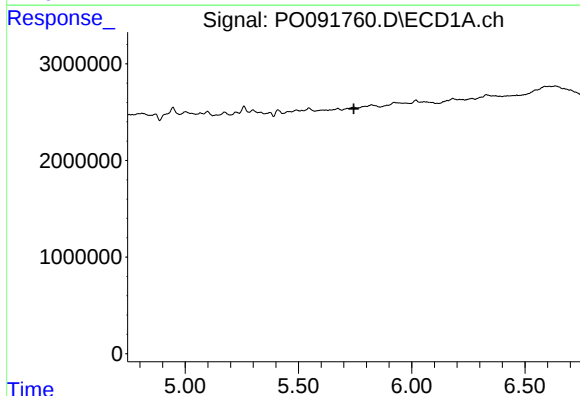
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



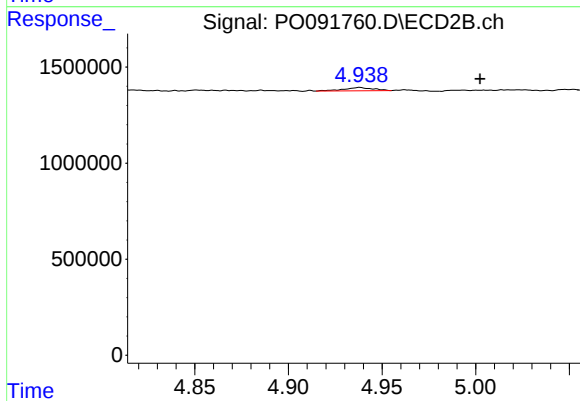
#13 AR-1232-3

R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 143412
Conc: 11.46 ng/ml



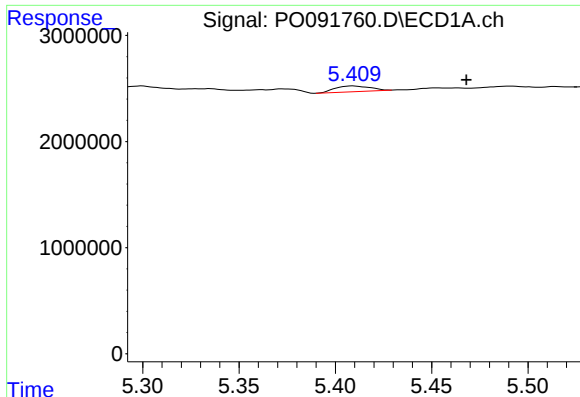
#15 AR-1232-5

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



#15 AR-1232-5

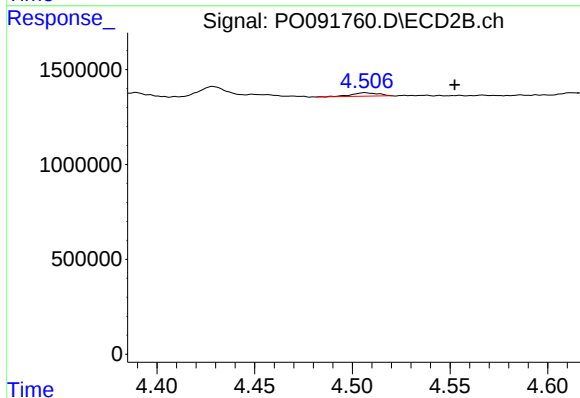
R.T.: 4.938 min
Delta R.T.: -0.064 min
Response: 183419
Conc: 14.27 ng/ml



#16 AR-1242-1

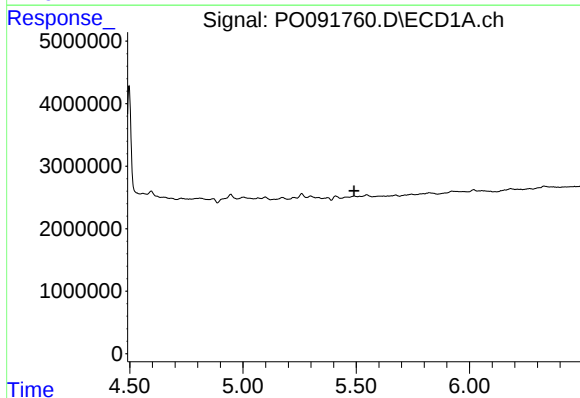
R.T.: 5.409 min
Delta R.T.: -0.059 min
Response: 682016
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



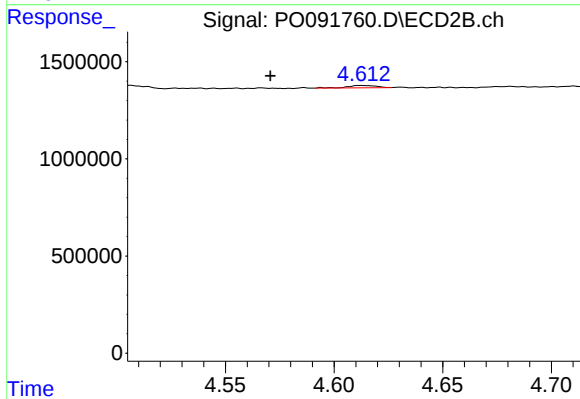
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: -0.046 min
Response: 177383
Conc: 6.42 ng/ml



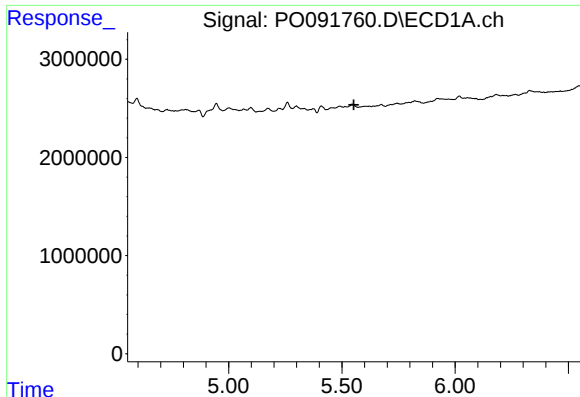
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#17 AR-1242-2

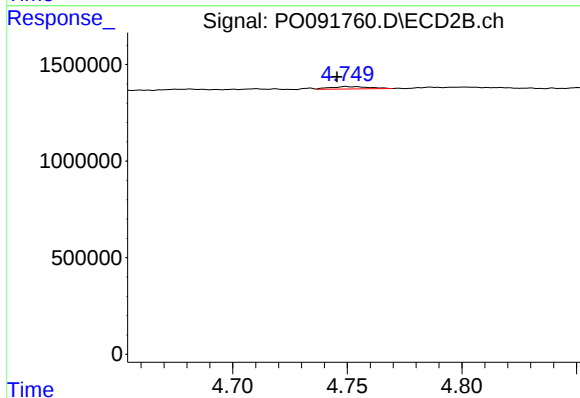
R.T.: 4.612 min
Delta R.T.: 0.041 min
Response: 109621
Conc: 2.83 ng/ml



#18 AR-1242-3

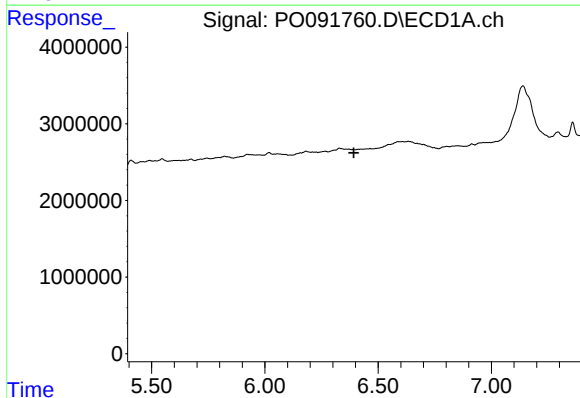
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



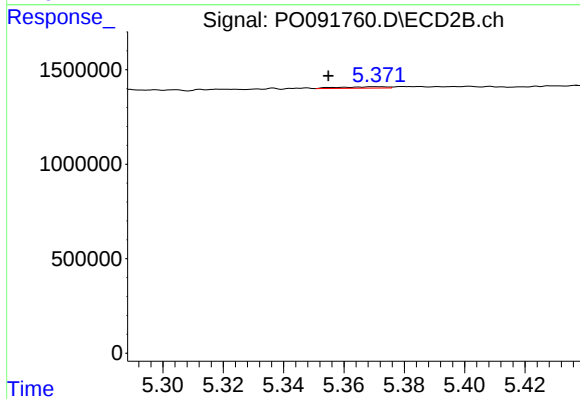
#18 AR-1242-3

R.T.: 4.749 min
Delta R.T.: 0.004 min
Response: 143412
Conc: 6.89 ng/ml



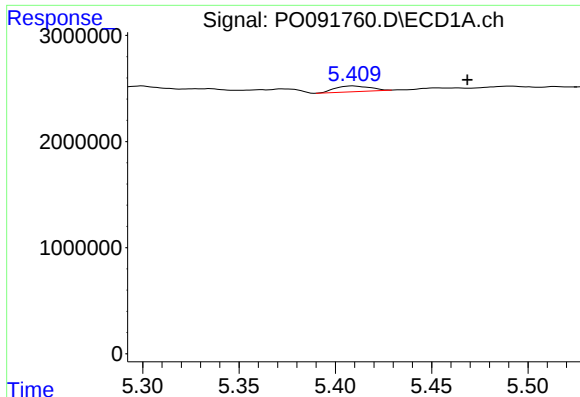
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#20 AR-1242-5

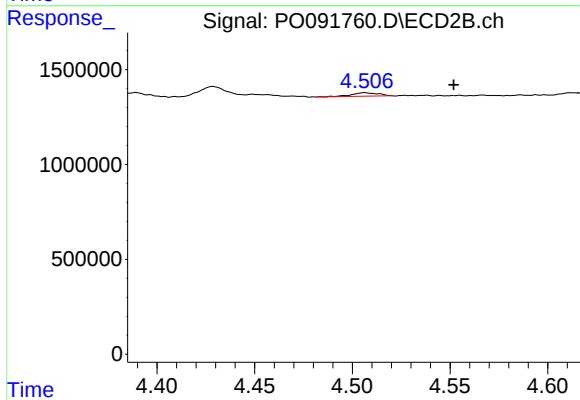
R.T.: 5.370 min
Delta R.T.: 0.015 min
Response: 80252
Conc: 3.00 ng/ml



#21 AR-1248-1

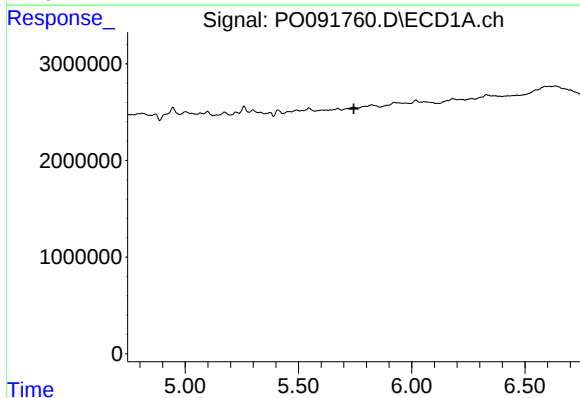
R.T.: 5.409 min
Delta R.T.: -0.059 min
Response: 682016
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



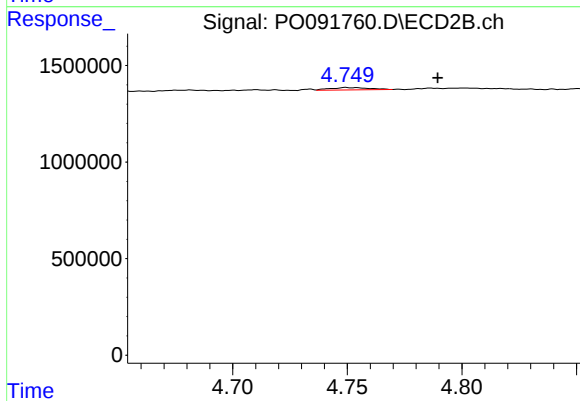
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: -0.045 min
Response: 177383
Conc: 7.89 ng/ml



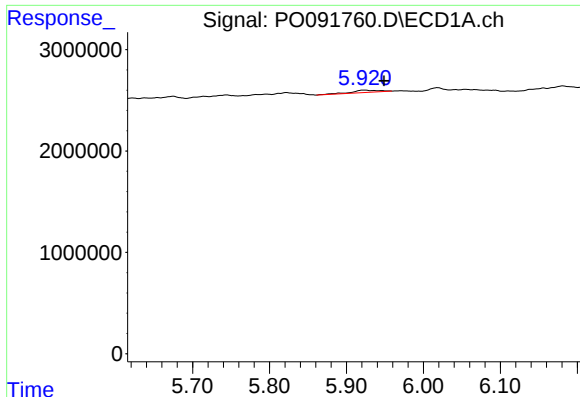
#22 AR-1248-2

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



#22 AR-1248-2

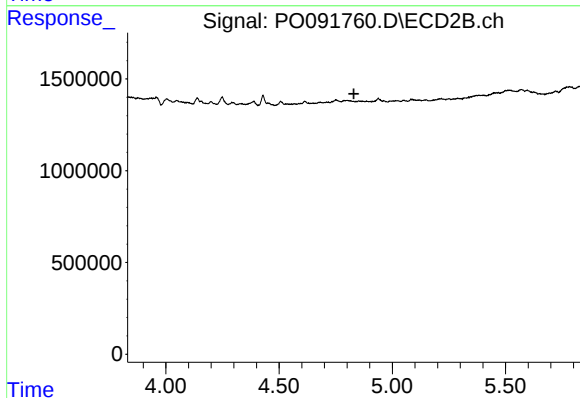
R.T.: 4.749 min
Delta R.T.: -0.040 min
Response: 143412
Conc: 4.44 ng/ml



#23 AR-1248-3

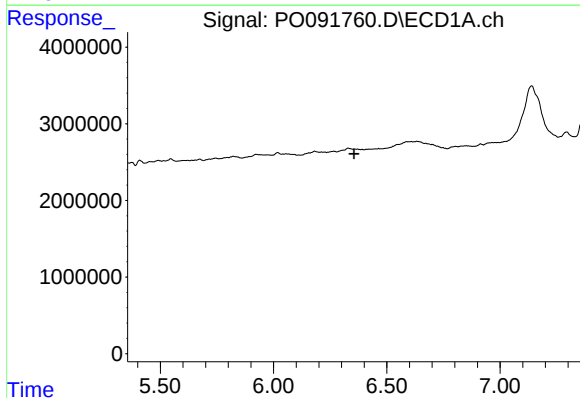
R.T.: 5.924 min
Delta R.T.: -0.025 min
Response: 555975
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



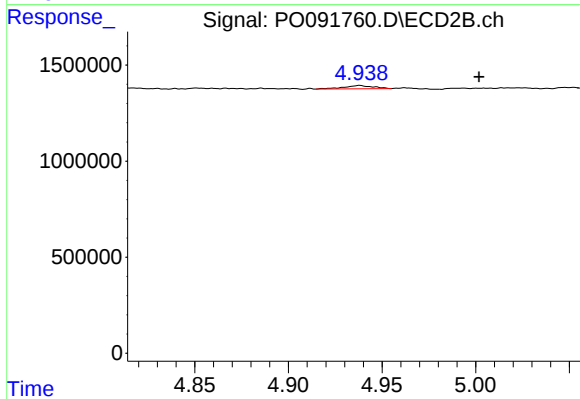
#23 AR-1248-3

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



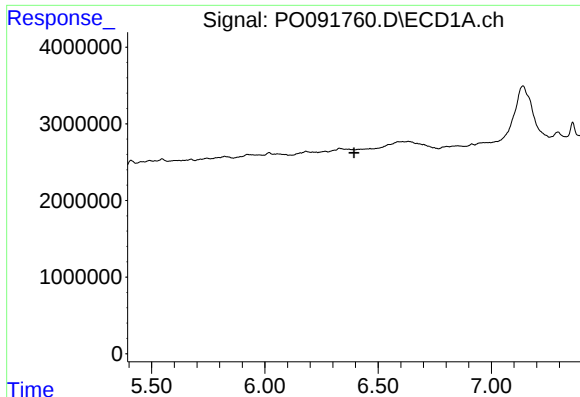
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#24 AR-1248-4

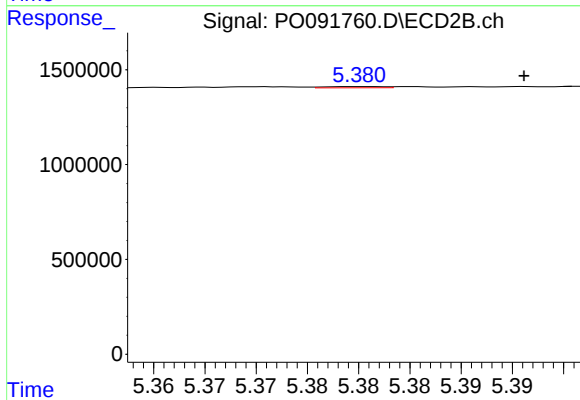
R.T.: 4.938 min
Delta R.T.: -0.064 min
Response: 183419
Conc: 4.78 ng/ml



#25 AR-1248-5

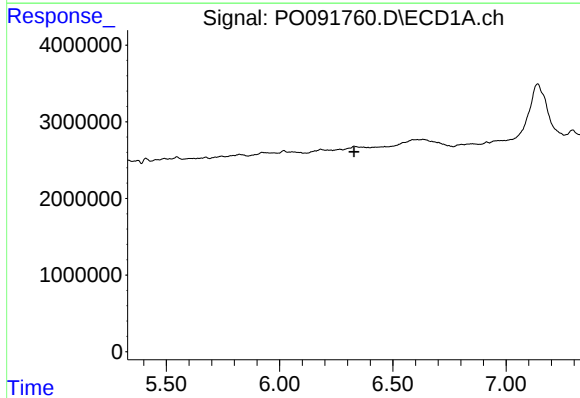
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



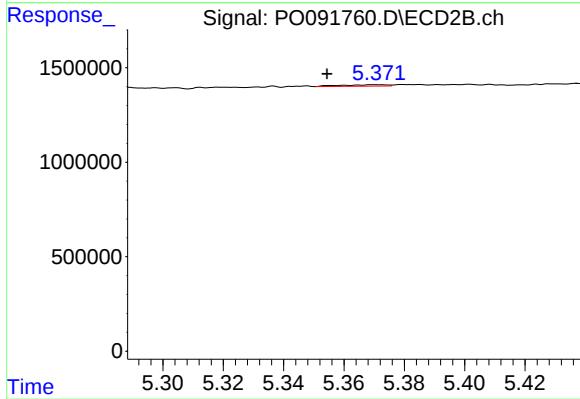
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.016 min
Response: 26329
Conc: 0.77 ng/ml



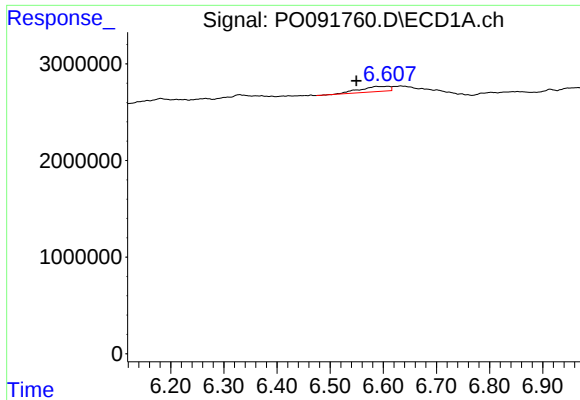
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#26 AR-1254-1

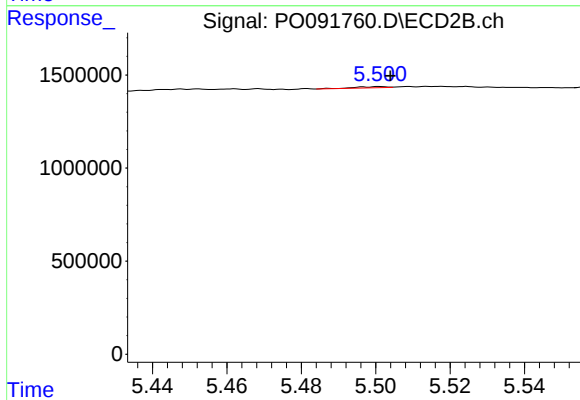
R.T.: 5.370 min
Delta R.T.: 0.016 min
Response: 80252
Conc: 1.46 ng/ml



#27 AR-1254-2

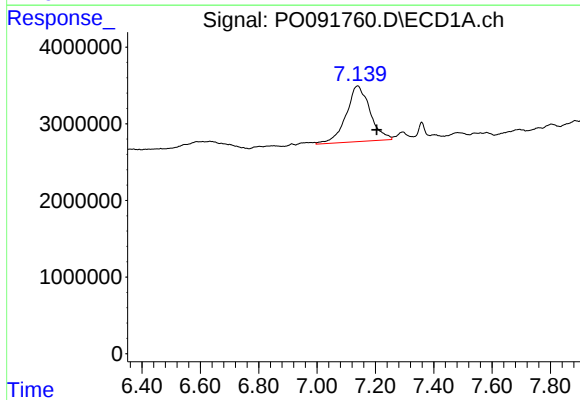
R.T.: 6.608 min
Delta R.T.: 0.059 min
Response: 2081509
Conc: 13.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



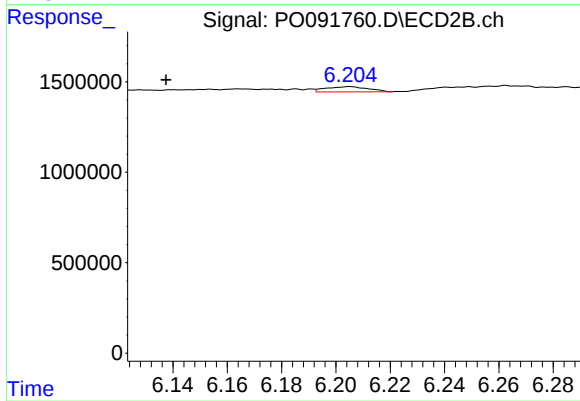
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 39043
Conc: 0.78 ng/ml



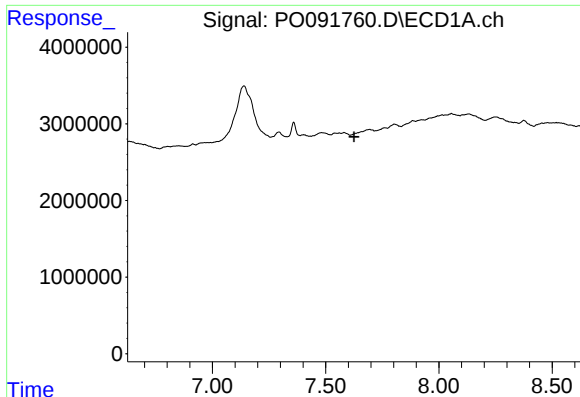
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.064 min
Response: 41287458
Conc: 371.35 ng/ml



#29 AR-1254-4

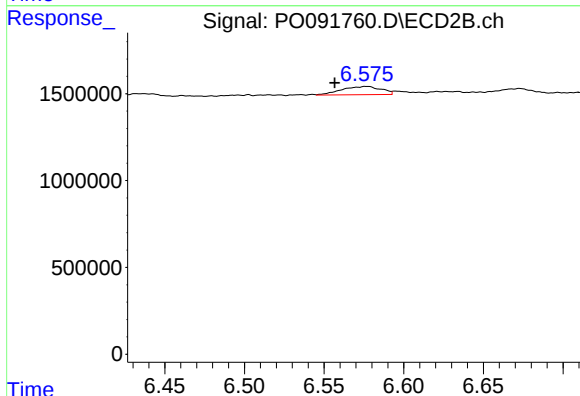
R.T.: 6.205 min
Delta R.T.: 0.068 min
Response: 311268
Conc: 6.65 ng/ml



#30 AR-1254-5

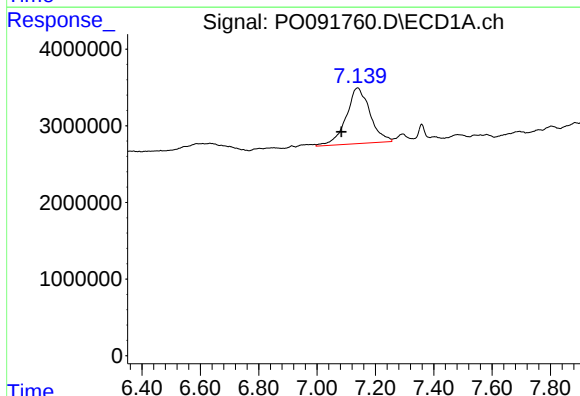
R.T.: 0.000 min
Exp R.T.: 7.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



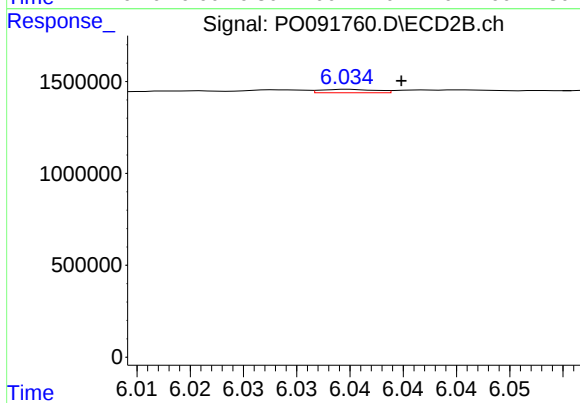
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: 0.019 min
Response: 822552
Conc: 11.74 ng/ml



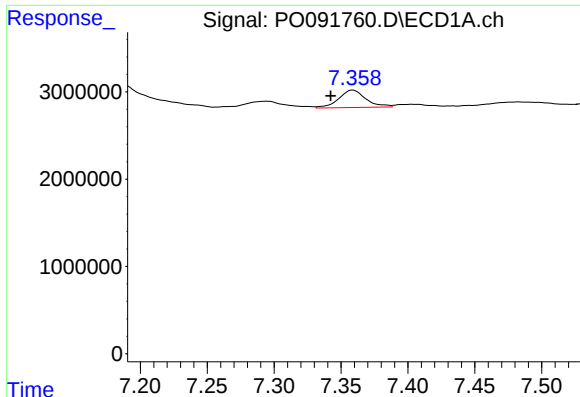
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.056 min
Response: 41287458
Conc: 366.17 ng/ml



#31 AR-1260-1

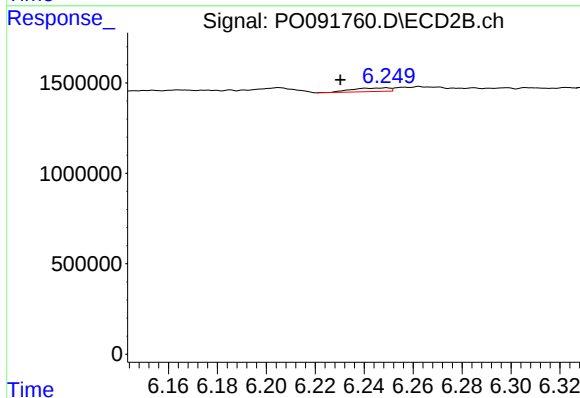
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 65948
Conc: 1.25 ng/ml



#32 AR-1260-2

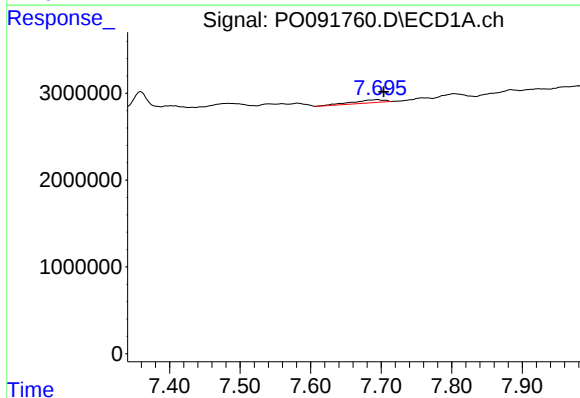
R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 2825297
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



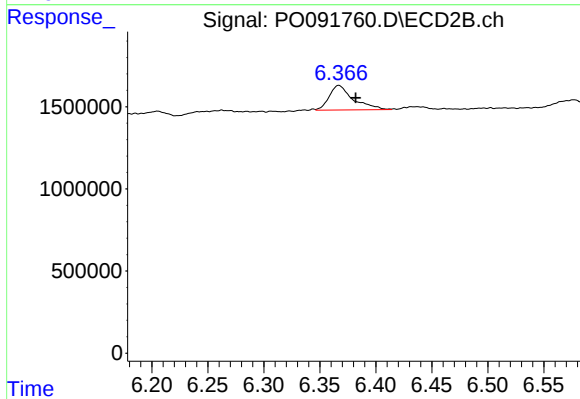
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: 0.019 min
Response: 212835
Conc: 3.33 ng/ml



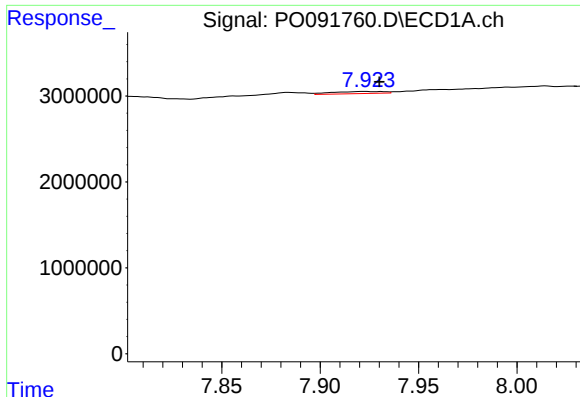
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 1132237
Conc: 13.86 ng/ml



#33 AR-1260-3

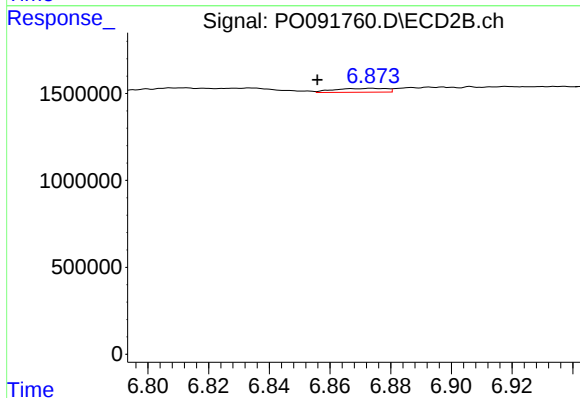
R.T.: 6.367 min
Delta R.T.: -0.015 min
Response: 2223999
Conc: 33.30 ng/ml



#34 AR-1260-4

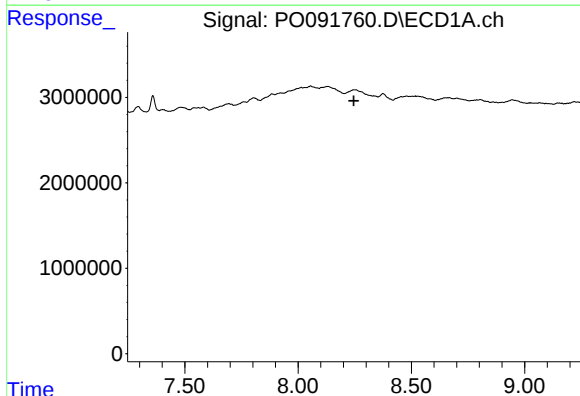
R.T.: 7.923 min
Delta R.T.: -0.007 min
Response: 455316
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



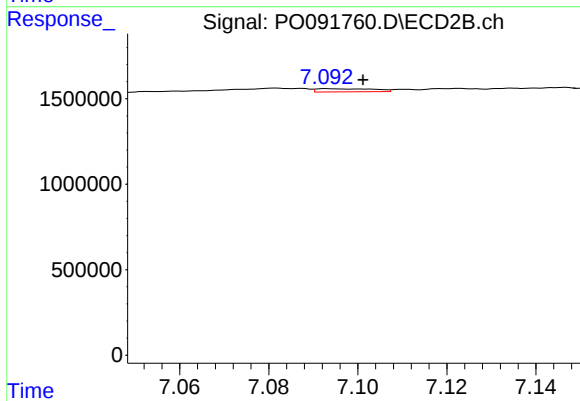
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: 0.018 min
Response: 265103
Conc: 6.26 ng/ml



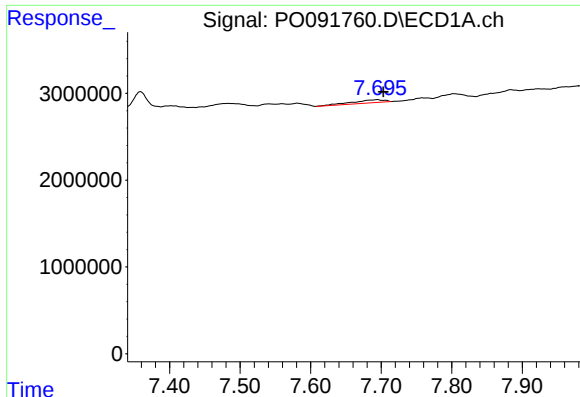
#35 AR-1260-5

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



#35 AR-1260-5

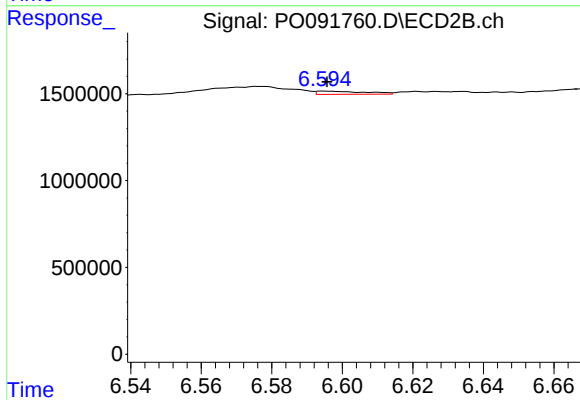
R.T.: 7.093 min
Delta R.T.: -0.008 min
Response: 160285
Conc: 1.65 ng/ml



#36 AR-1262-1

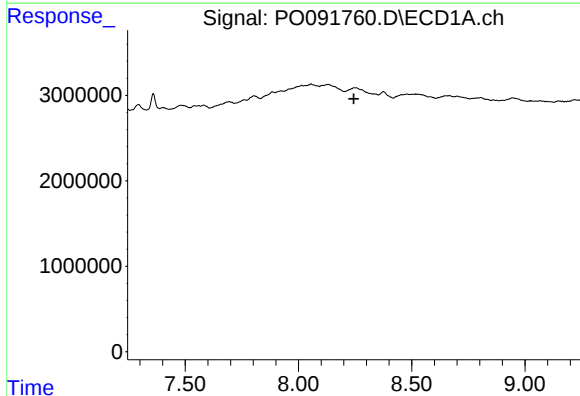
R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 1132237
Conc: 7.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



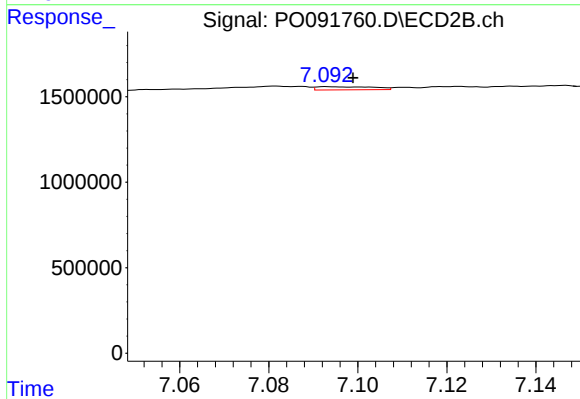
#36 AR-1262-1

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 175303
Conc: 2.41 ng/ml



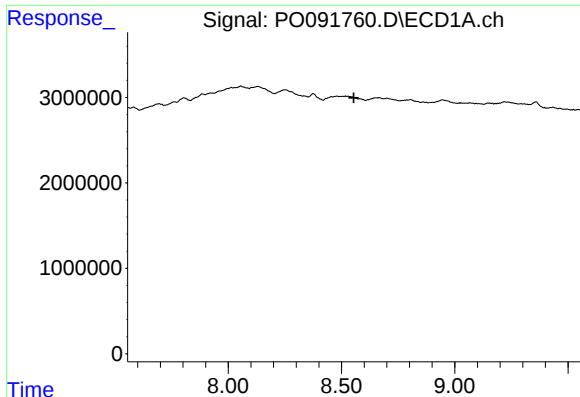
#37 AR-1262-2

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



#37 AR-1262-2

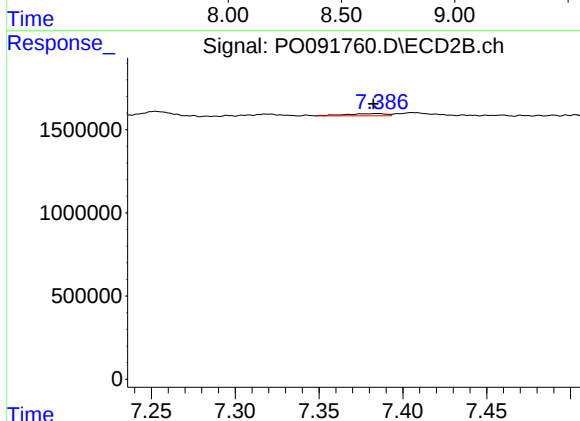
R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 160285
Conc: 1.32 ng/ml



#38 AR-1262-3

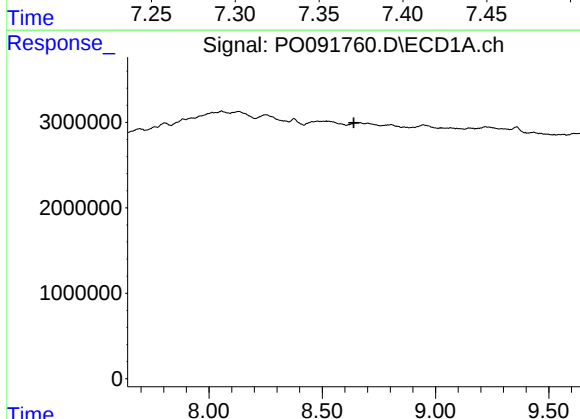
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



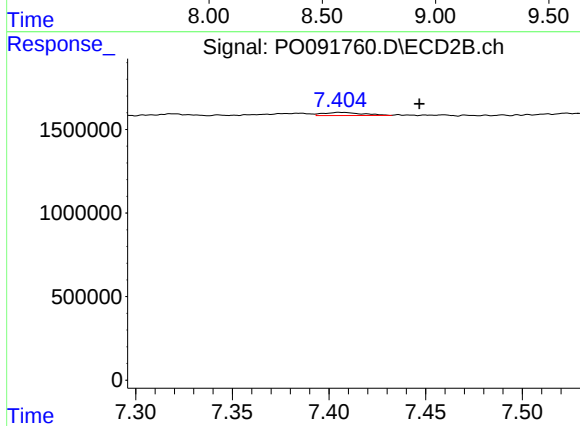
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 226100
Conc: 4.57 ng/ml



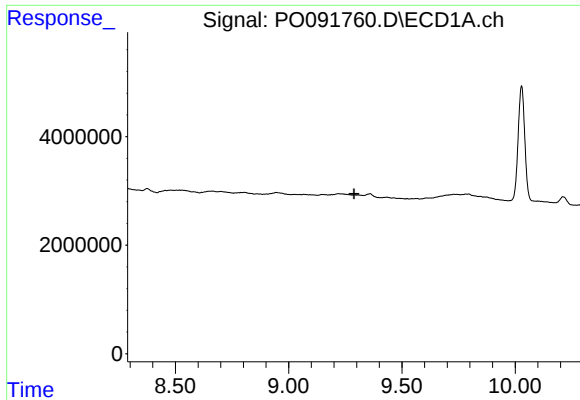
#39 AR-1262-4

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



#39 AR-1262-4

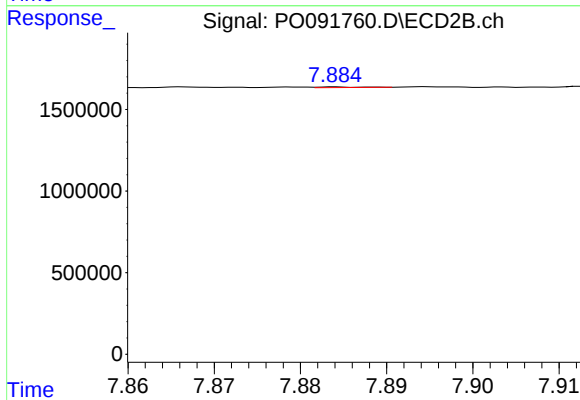
R.T.: 7.405 min
Delta R.T.: -0.042 min
Response: 256235
Conc: 2.83 ng/ml



#40 AR-1262-5

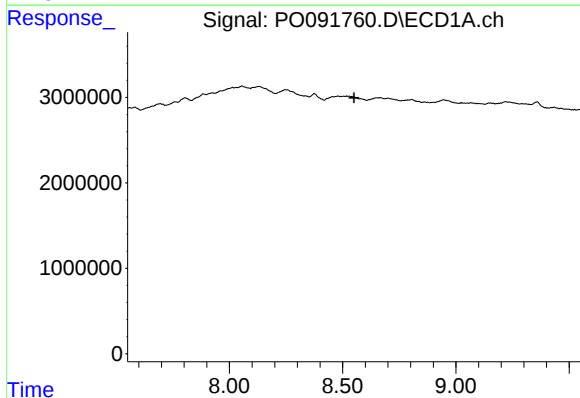
R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



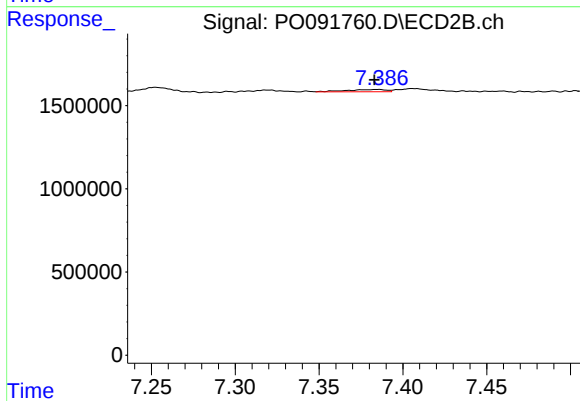
#40 AR-1262-5

R.T.: 7.884 min
Delta R.T.: -0.059 min
Response: 12417
Conc: 0.29 ng/ml



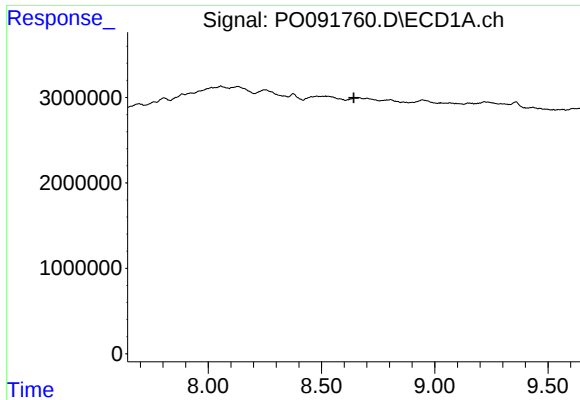
#41 AR-1268-1

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



#41 AR-1268-1

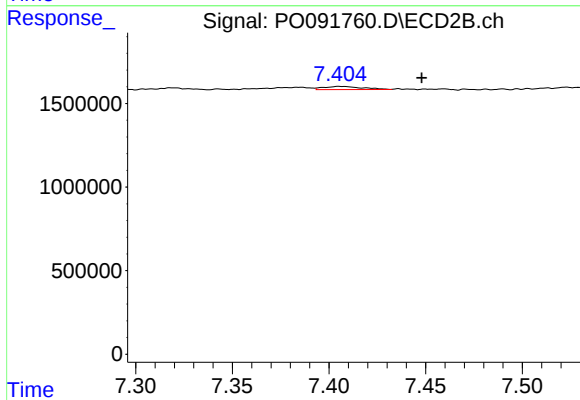
R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 226100
Conc: 1.62 ng/ml



#42 AR-1268-2

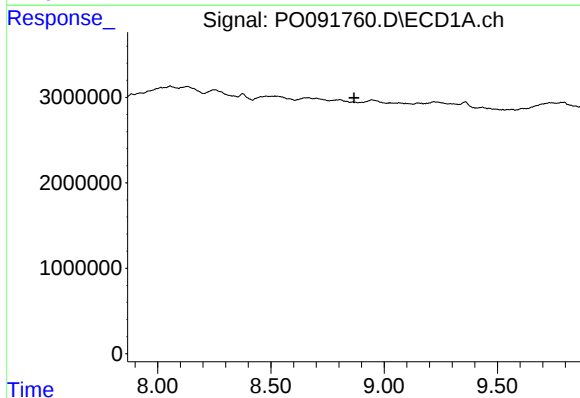
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



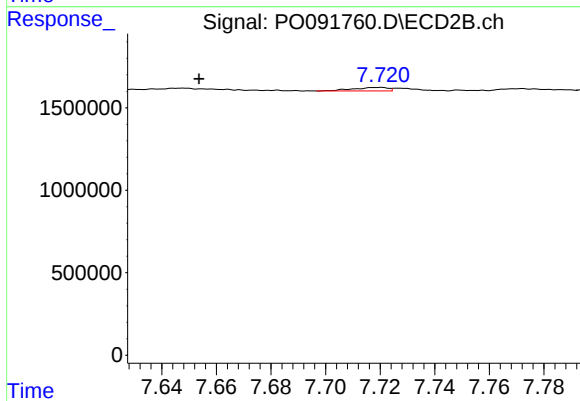
#42 AR-1268-2

R.T.: 7.405 min
Delta R.T.: -0.043 min
Response: 256235
Conc: 2.03 ng/ml



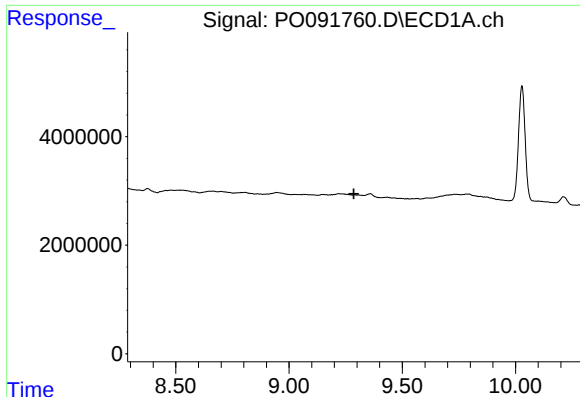
#43 AR-1268-3

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



#43 AR-1268-3

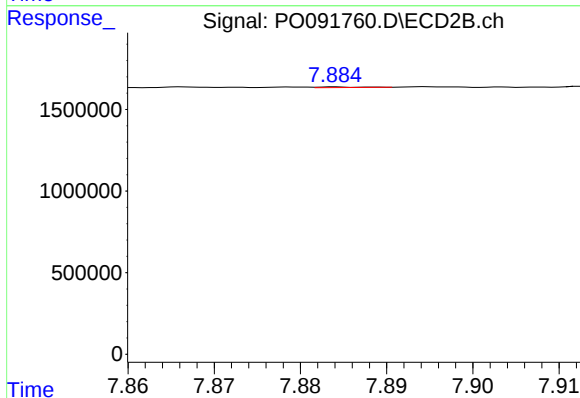
R.T.: 7.721 min
Delta R.T.: 0.067 min
Response: 187431
Conc: 1.73 ng/ml



#44 AR-1268-4

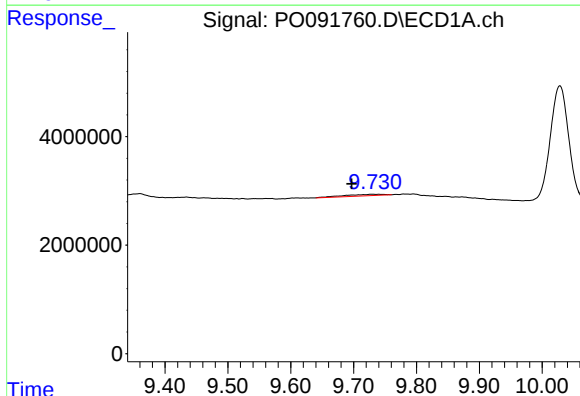
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



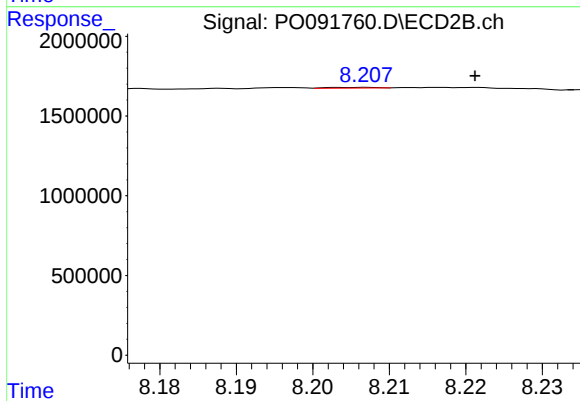
#44 AR-1268-4

R.T.: 7.884 min
Delta R.T.: -0.059 min
Response: 12417
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 9.730 min
Delta R.T.: 0.033 min
Response: 1133529
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 8.207 min
Delta R.T.: -0.014 min
Response: 19024
Conc: 0.06 ng/ml