

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 22:08
 Operator : YP/AJ
 Sample : N4046-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:41:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	65015778	25584920	24.104	23.639
2)	SA Decachlor...	10.272	8.587	47272428	28987418	24.497	23.919
Target Compounds							
5)	L1 AR-1016-3	5.754f	0.000	176013	0	2.436	N.D. #
6)	L1 AR-1016-4	5.834	4.980f	233243	242389	4.068	10.048 #
7)	L1 AR-1016-5	6.032f	5.080f	72408	35362	1.262	1.084
8)	L2 AR-1221-1	4.649	0.000	1374400	0	44.340	N.D. #
9)	L2 AR-1221-2	4.744	3.888	1018473	858415	44.052	95.040 #
10)	L2 AR-1221-3	4.830	0.000	286864	0	4.088	N.D. #
11)	L3 AR-1232-1	4.830	0.000	286864	0	5.164	N.D. #
14)	L3 AR-1232-4	5.834f	4.980	233243	242389	9.326	20.565 #
15)	L3 AR-1232-5	5.834f	5.080f	233243	35362	11.333	2.628 #
18)	L4 AR-1242-3	5.754f	0.000	176013	0	2.916	N.D. #
19)	L4 AR-1242-4	5.834	4.980	233243	242389	4.839	9.614 #
20)	L4 AR-1242-5	6.527	5.411f	57149	33749	1.101	1.060
22)	L5 AR-1248-2	5.834f	4.980f	233243	242389	3.038	6.754 #
23)	L5 AR-1248-3	6.032f	4.980	72408	242389	0.877	6.366 #
24)	L5 AR-1248-4	6.476	5.080f	173419	35362	1.931	0.770 #
25)	L5 AR-1248-5	6.527	0.000	57149	0	0.645	N.D. #
26)	L6 AR-1254-1	6.476	5.411f	173419	33749	1.898	0.490 #
27)	L6 AR-1254-2	6.699	0.000	340097	0	2.487	N.D. #
28)	L6 AR-1254-3	7.065	0.000	1347178	0	9.573	N.D. #
29)	L6 AR-1254-4	7.349	0.000	939037	0	9.293	N.D. #
30)	L6 AR-1254-5	7.756	0.000	107895	0	1.013	N.D. #
31)	L7 AR-1260-1	7.230	0.000	97133	0	0.940	N.D. #
32)	L7 AR-1260-2	7.499	6.327	234519	419282	1.984	5.472 #
33)	L7 AR-1260-3	7.851	6.558f	156593	277988	1.783	3.869 #
34)	L7 AR-1260-4	8.074	0.000	95995	0	0.980	N.D. #
35)	L7 AR-1260-5	8.357f	0.000	471147	0	2.558	N.D. #
36)	L8 AR-1262-1	7.851	6.811f	156593	109520	1.236	3.128 #
37)	L8 AR-1262-2	8.357f	0.000	471147	0	2.244	N.D. #
38)	L8 AR-1262-3	8.673f	7.501	84482	417211	0.937	6.764 #
39)	L8 AR-1262-4	0.000	7.555	0	500486	N.D.	4.395 #
40)	L8 AR-1262-5	9.450f	0.000	1003709	0	12.518	N.D. #
41)	L9 AR-1268-1	8.673f	7.501	84482	417211	0.341	2.356 #
42)	L9 AR-1268-2	0.000	7.555	0	500486	N.D.	3.117 #
43)	L9 AR-1268-3	9.046	7.762	278291	1355825	1.420	9.828 #
44)	L9 AR-1268-4	9.450f	0.000	1003709	0	11.527	N.D. #
45)	L9 AR-1268-5	9.921	8.335	407765	3452305	0.652	8.464 #

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

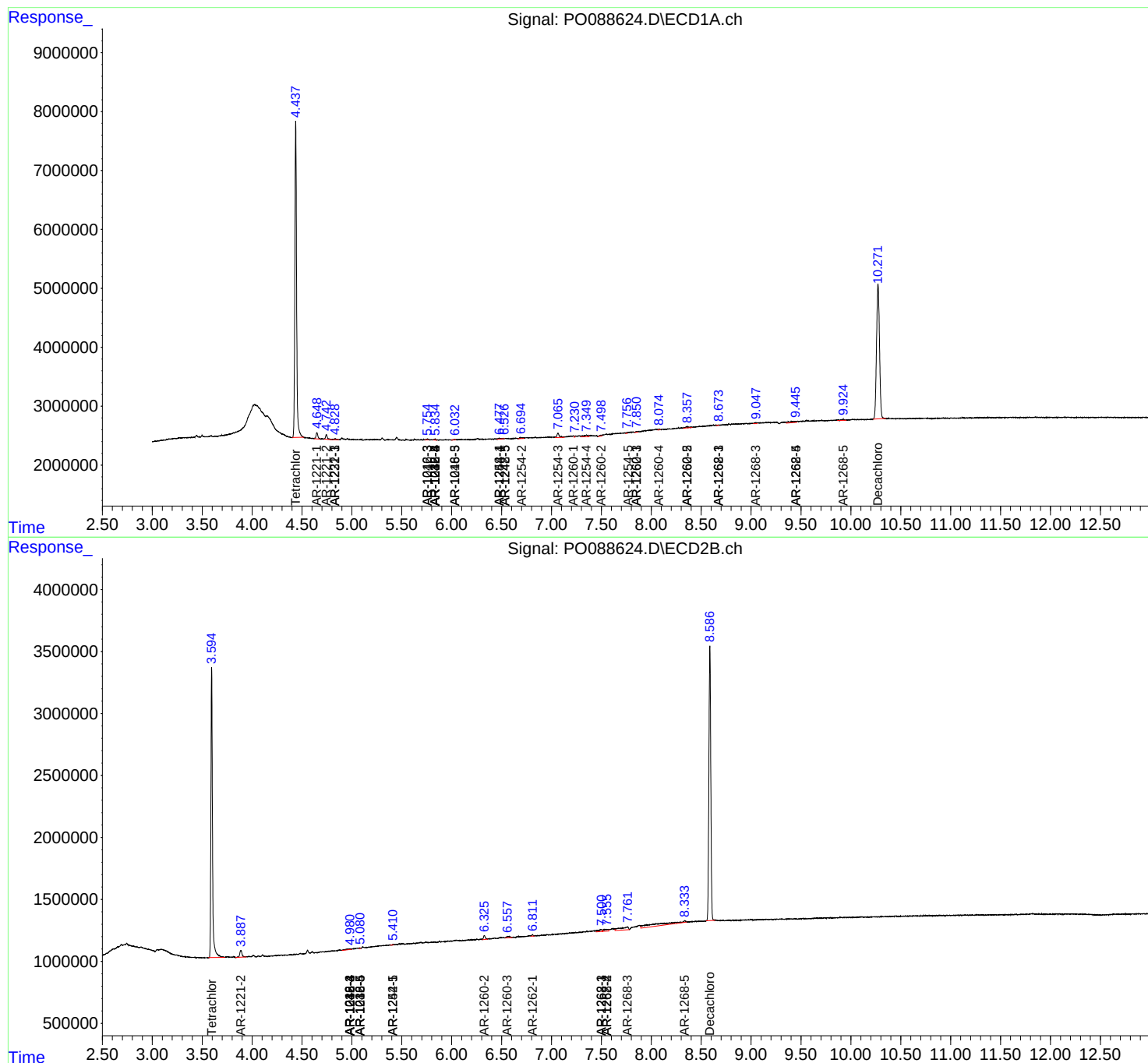
Instrument :
ECD_O
ClientSampleId :

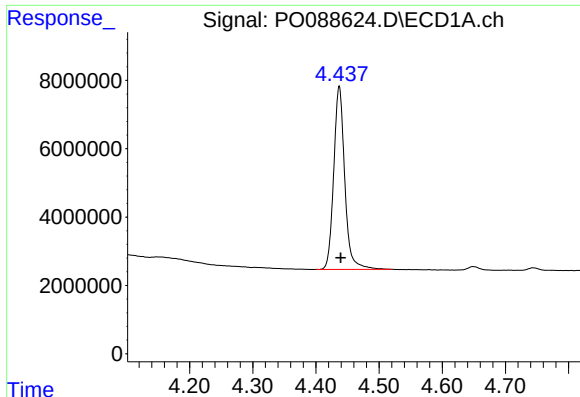
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 22:08
Operator : YP/AJ
Sample : N4046-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:41:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

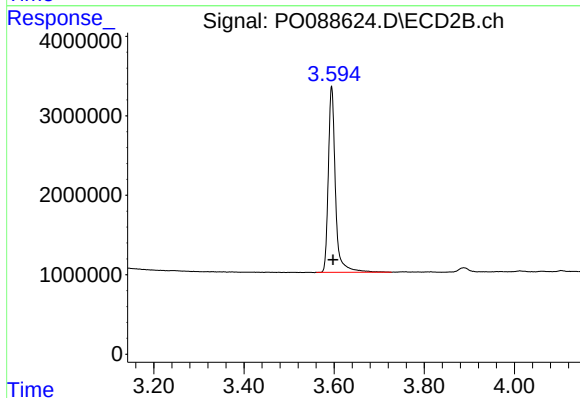




#1 Tetrachloro-m-xylene

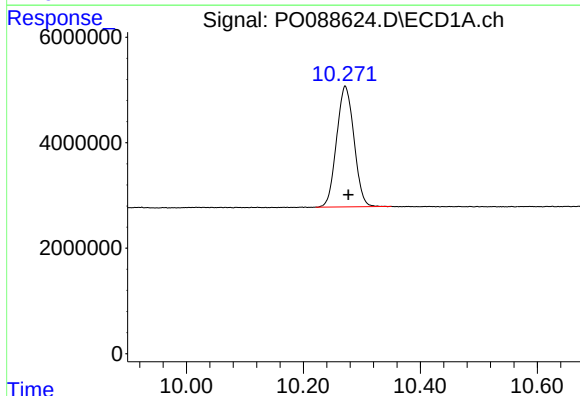
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 65015778
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



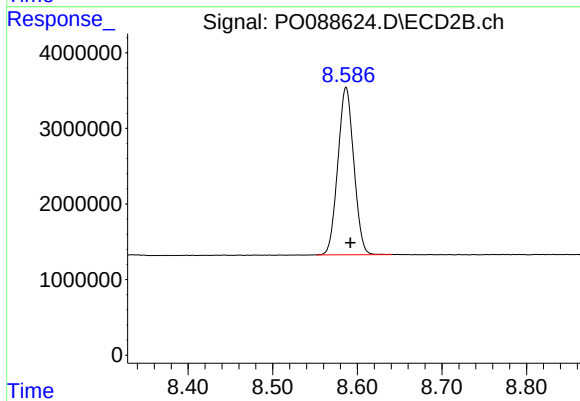
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 25584920
Conc: 23.64 ng/ml



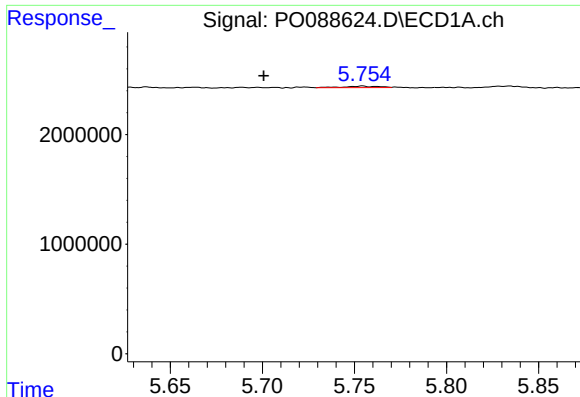
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 47272428
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

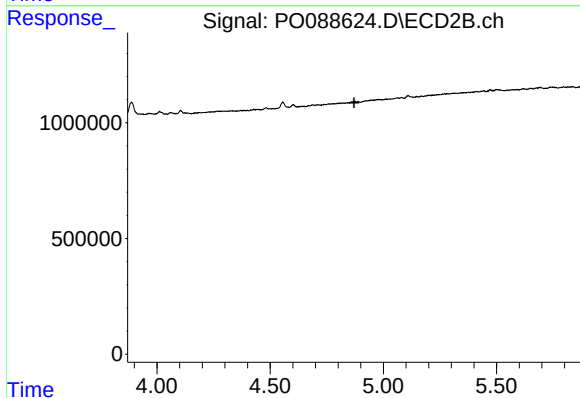
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 28987418
Conc: 23.92 ng/ml



#5 AR-1016-3

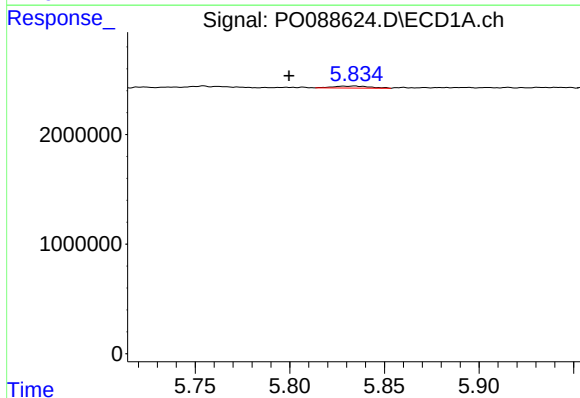
R.T.: 5.754 min
Delta R.T.: 0.054 min
Response: 176013
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



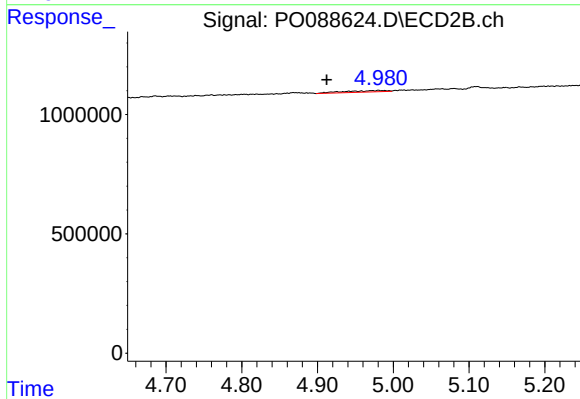
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



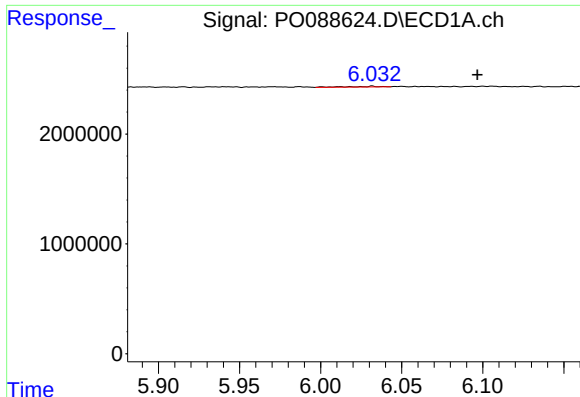
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: 0.035 min
Response: 233243
Conc: 4.07 ng/ml



#6 AR-1016-4

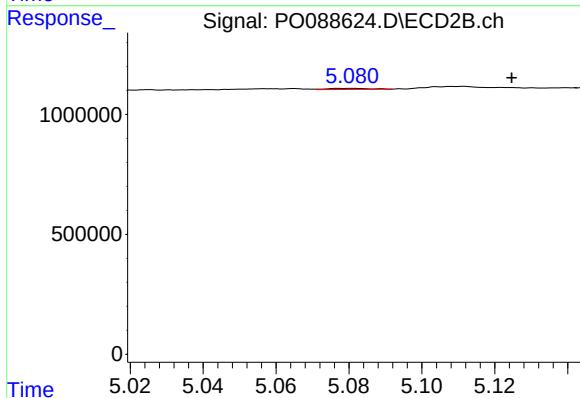
R.T.: 4.980 min
Delta R.T.: 0.068 min
Response: 242389
Conc: 10.05 ng/ml



#7 AR-1016-5

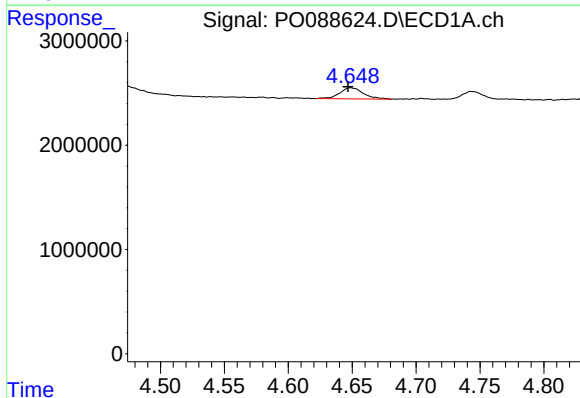
R.T.: 6.032 min
Delta R.T.: -0.065 min
Response: 72408
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



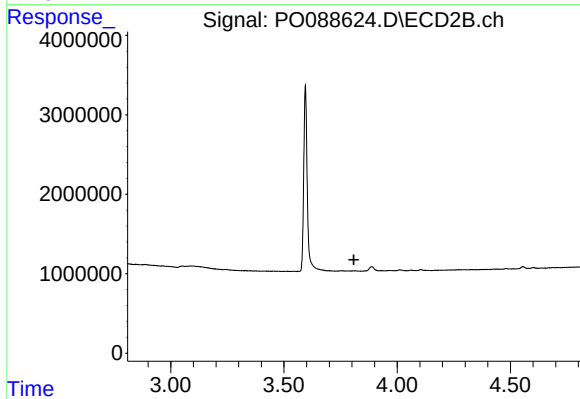
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.045 min
Response: 35362
Conc: 1.08 ng/ml



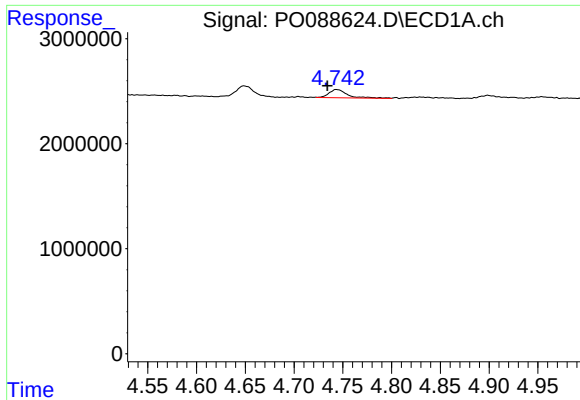
#8 AR-1221-1

R.T.: 4.649 min
Delta R.T.: 0.002 min
Response: 1374400
Conc: 44.34 ng/ml



#8 AR-1221-1

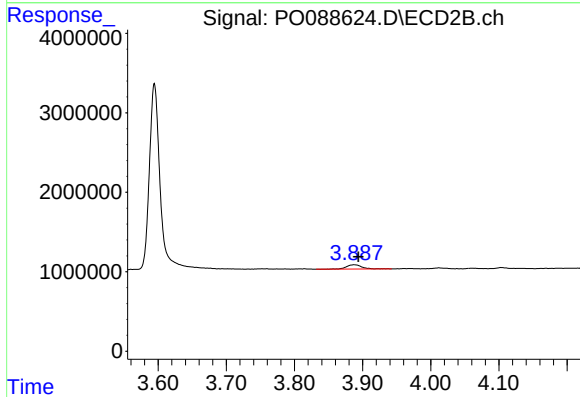
R.T.: 0.000 min
Exp R.T.: 3.809 min
Response: 0
Conc: N.D.



#9 AR-1221-2

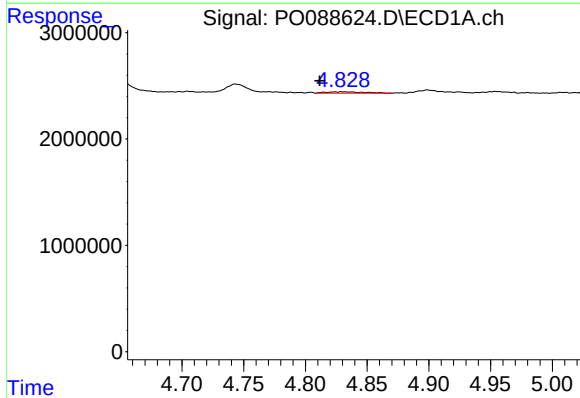
R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 1018473
Conc: 44.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



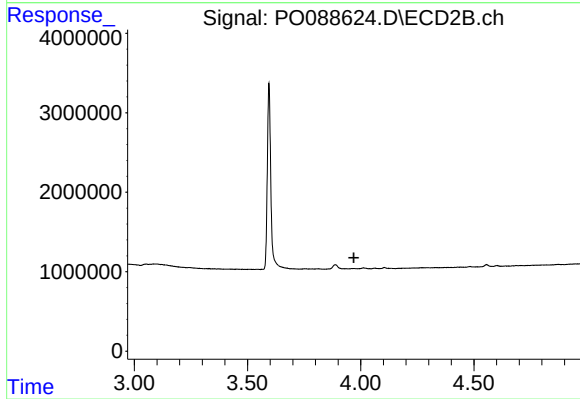
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.006 min
Response: 858415
Conc: 95.04 ng/ml



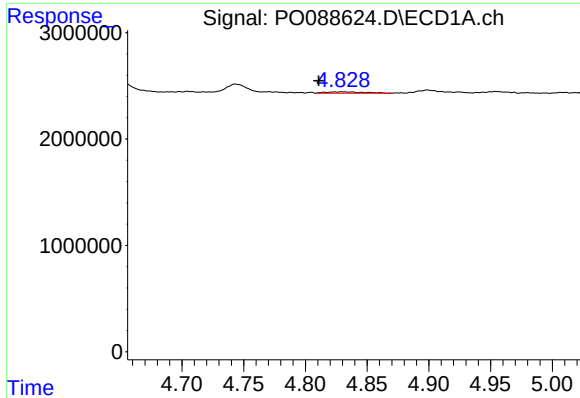
#10 AR-1221-3

R.T.: 4.830 min
Delta R.T.: 0.018 min
Response: 286864
Conc: 4.09 ng/ml



#10 AR-1221-3

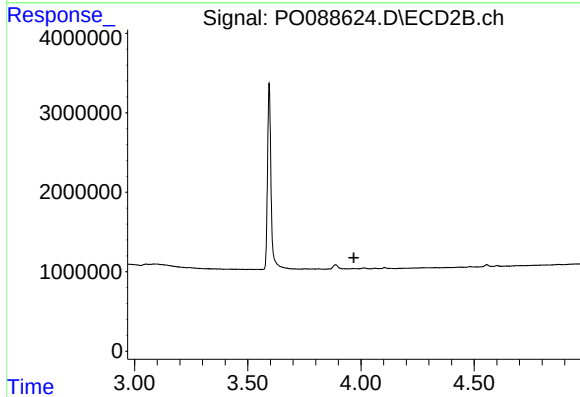
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

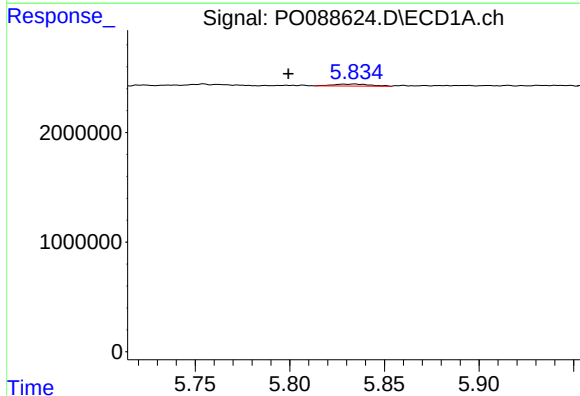
R.T.: 4.830 min
Delta R.T.: 0.019 min
Response: 286864
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



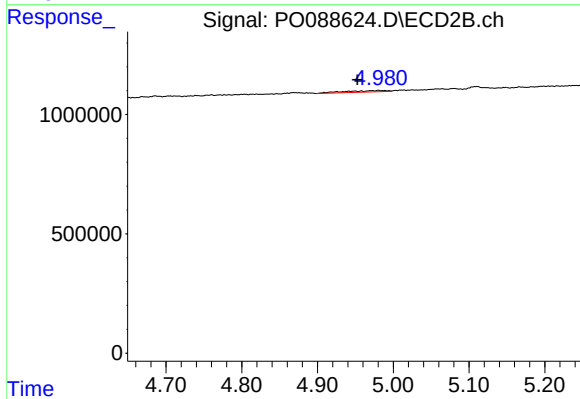
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



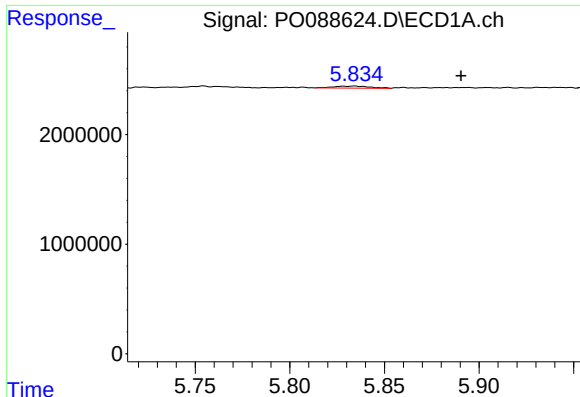
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: 0.035 min
Response: 233243
Conc: 9.33 ng/ml



#14 AR-1232-4

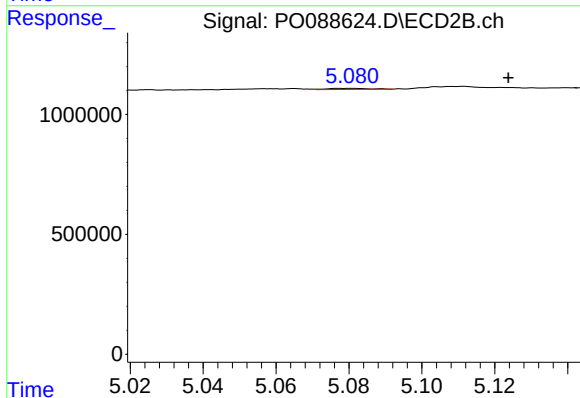
R.T.: 4.980 min
Delta R.T.: 0.028 min
Response: 242389
Conc: 20.57 ng/ml



#15 AR-1232-5

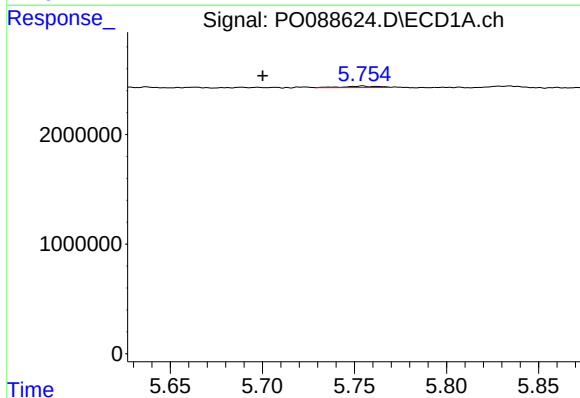
R.T.: 5.834 min
Delta R.T.: -0.056 min
Response: 233243
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



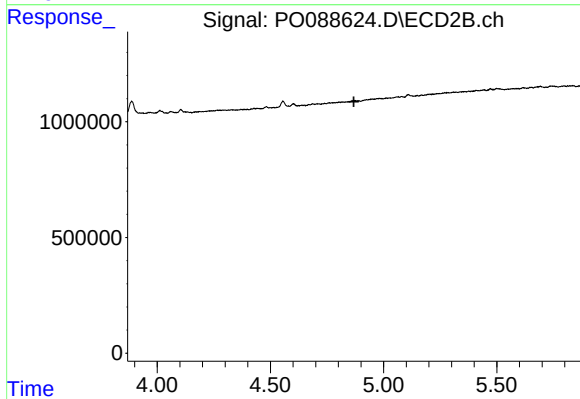
#15 AR-1232-5

R.T.: 5.080 min
Delta R.T.: -0.044 min
Response: 35362
Conc: 2.63 ng/ml



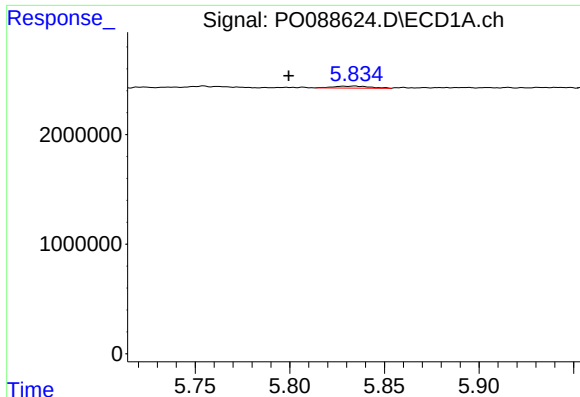
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: 0.054 min
Response: 176013
Conc: 2.92 ng/ml



#18 AR-1242-3

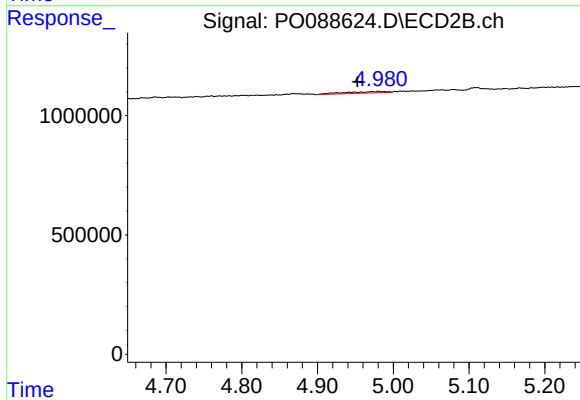
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

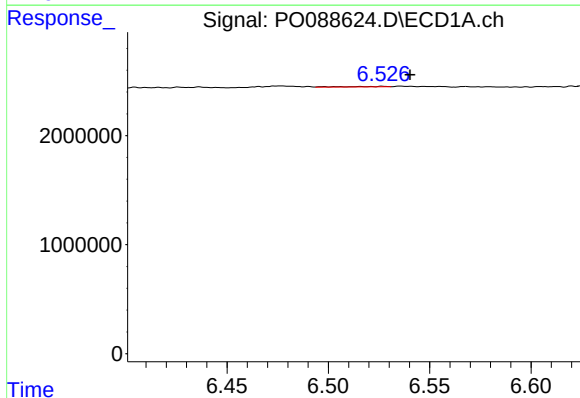
R.T.: 5.834 min
Delta R.T.: 0.035 min
Response: 233243
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



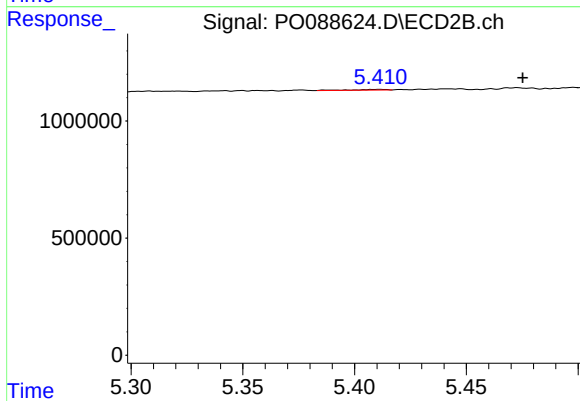
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: 0.027 min
Response: 242389
Conc: 9.61 ng/ml



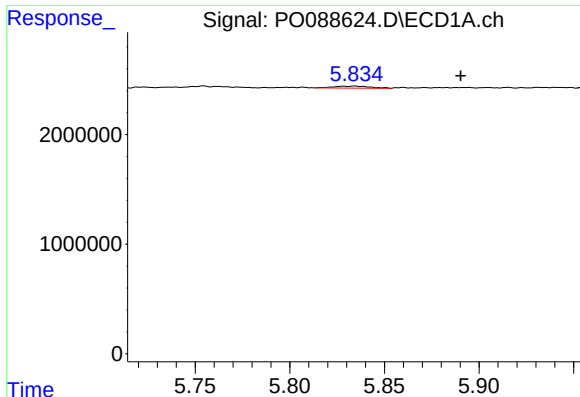
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 57149
Conc: 1.10 ng/ml



#20 AR-1242-5

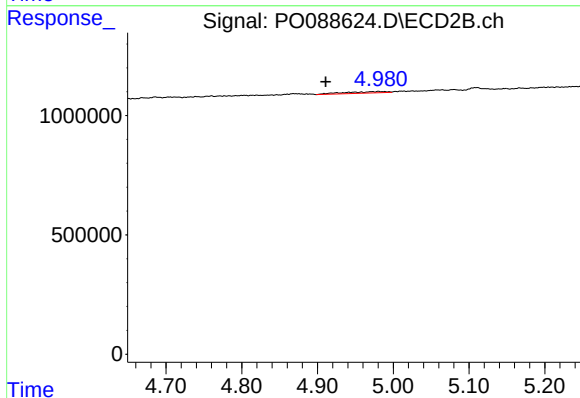
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 33749
Conc: 1.06 ng/ml



#22 AR-1248-2

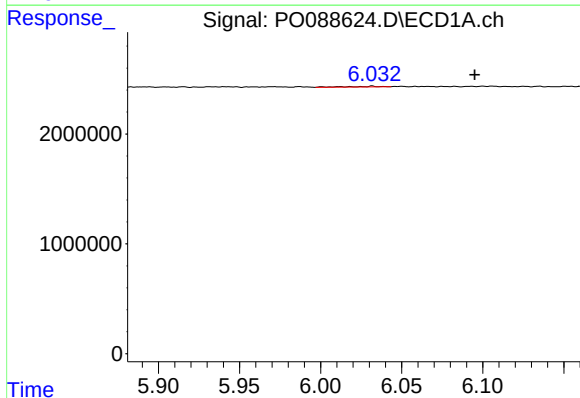
R.T.: 5.834 min
Delta R.T.: -0.056 min
Response: 233243
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



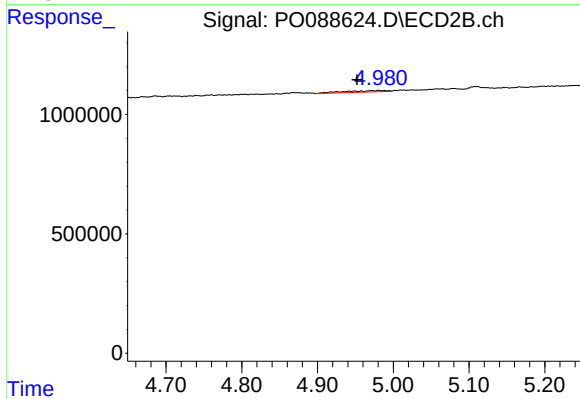
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: 0.069 min
Response: 242389
Conc: 6.75 ng/ml



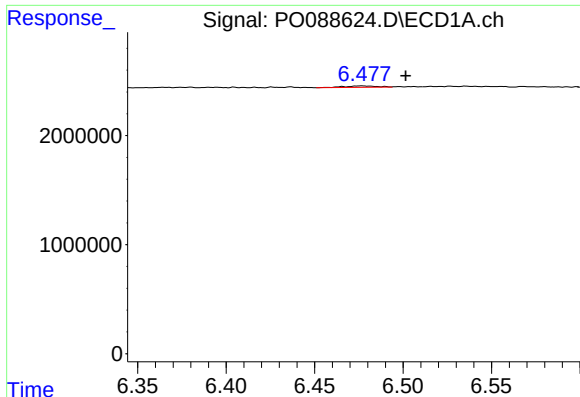
#23 AR-1248-3

R.T.: 6.032 min
Delta R.T.: -0.063 min
Response: 72408
Conc: 0.88 ng/ml



#23 AR-1248-3

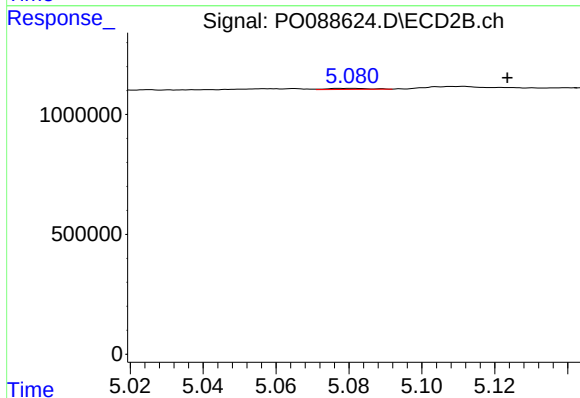
R.T.: 4.980 min
Delta R.T.: 0.028 min
Response: 242389
Conc: 6.37 ng/ml



#24 AR-1248-4

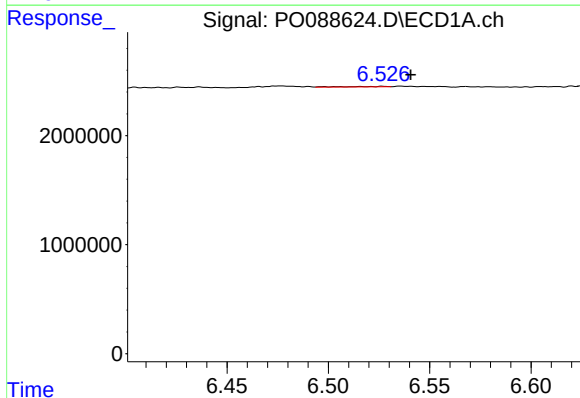
R.T.: 6.476 min
Delta R.T.: -0.025 min
Response: 173419
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



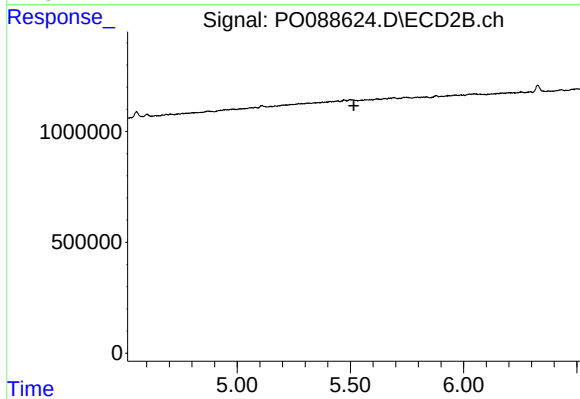
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.043 min
Response: 35362
Conc: 0.77 ng/ml



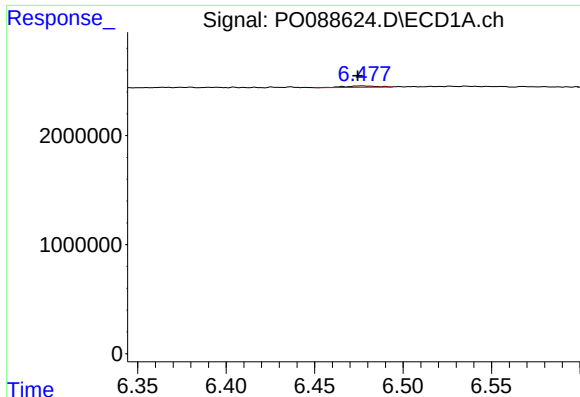
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 57149
Conc: 0.64 ng/ml



#25 AR-1248-5

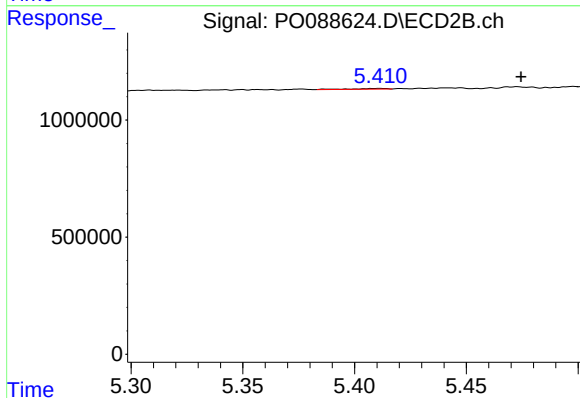
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

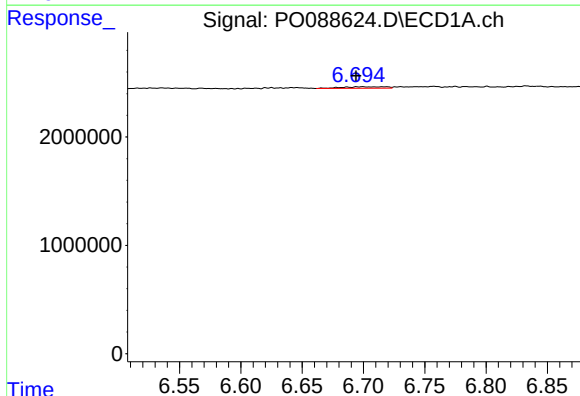
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 173419
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



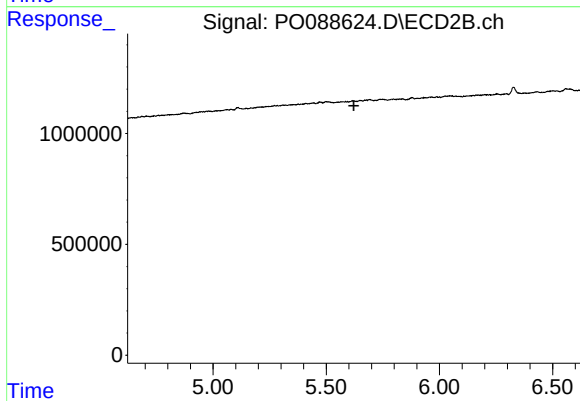
#26 AR-1254-1

R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 33749
Conc: 0.49 ng/ml



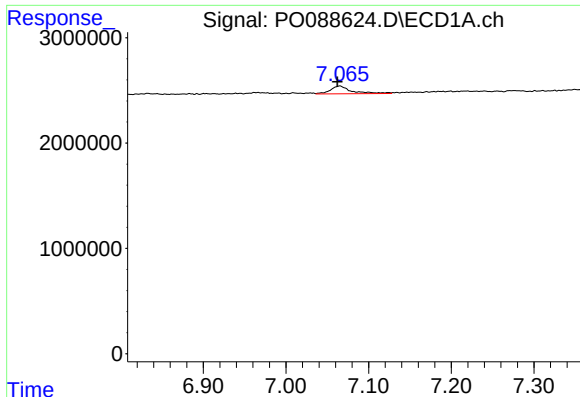
#27 AR-1254-2

R.T.: 6.699 min
Delta R.T.: 0.005 min
Response: 340097
Conc: 2.49 ng/ml



#27 AR-1254-2

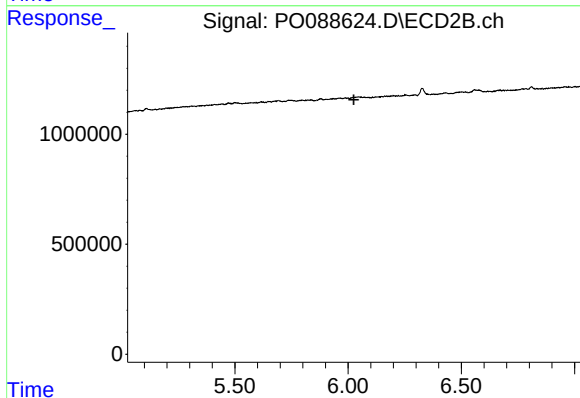
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

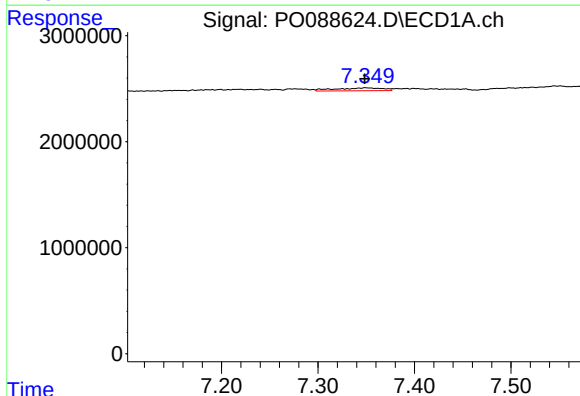
R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 1347178
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



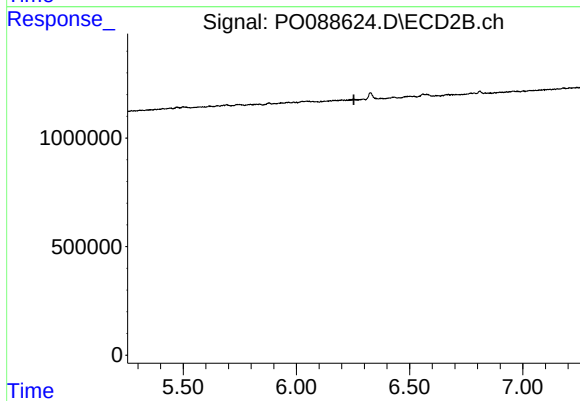
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



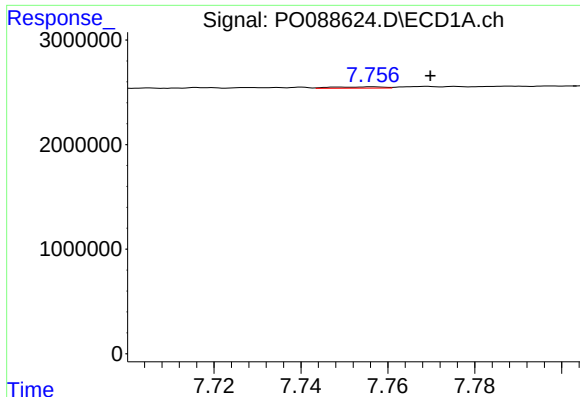
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 939037
Conc: 9.29 ng/ml



#29 AR-1254-4

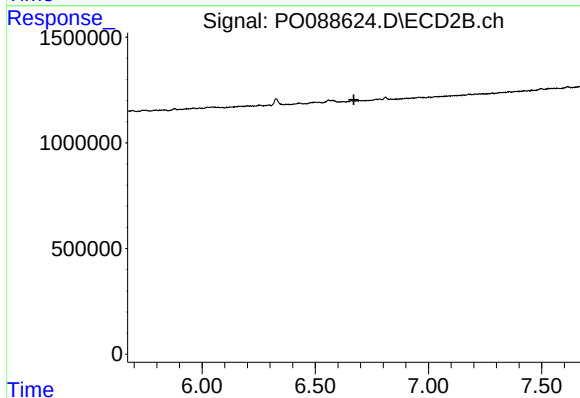
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

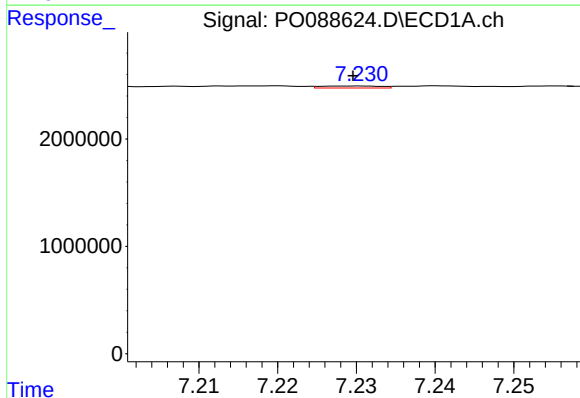
R.T.: 7.756 min
Delta R.T.: -0.013 min
Response: 107895
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



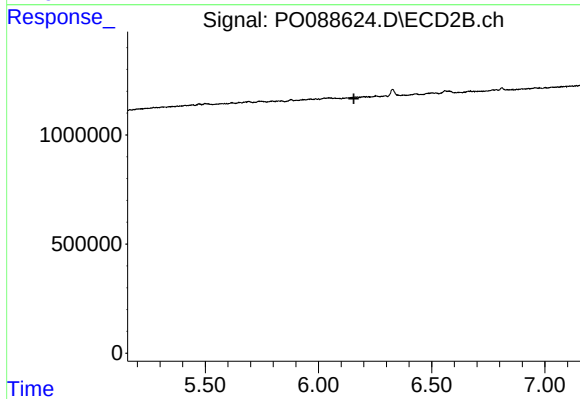
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



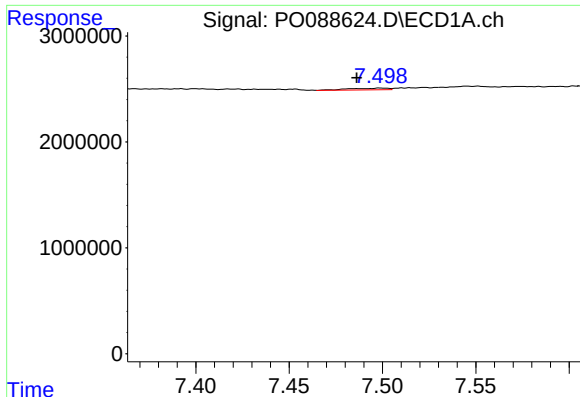
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 97133
Conc: 0.94 ng/ml



#31 AR-1260-1

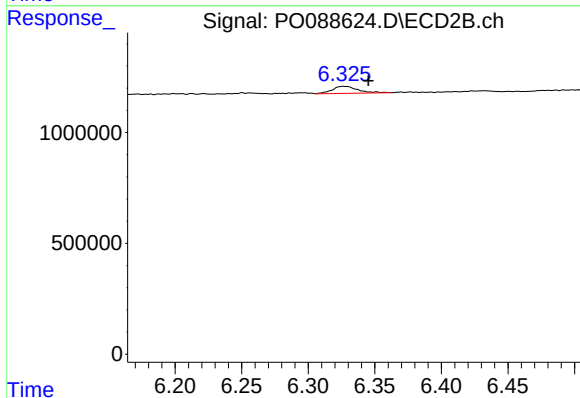
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

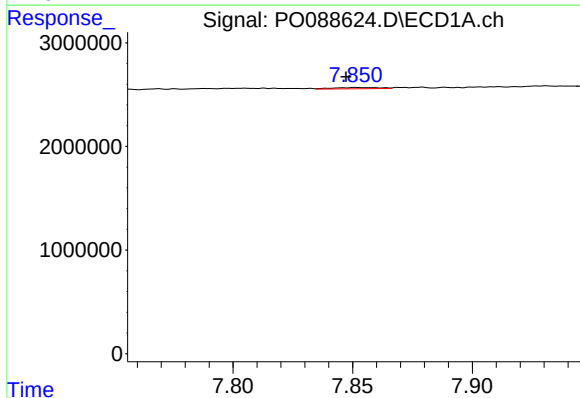
R.T.: 7.499 min
Delta R.T.: 0.013 min
Response: 234519
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



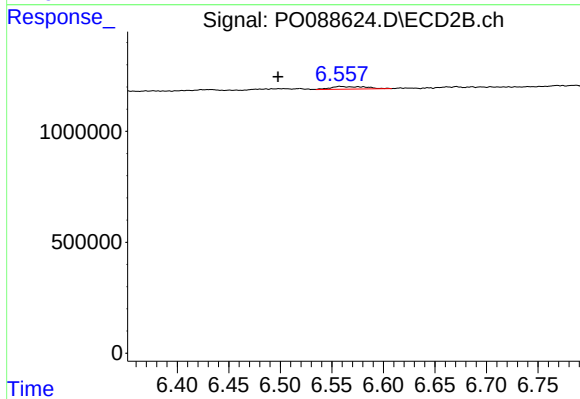
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 419282
Conc: 5.47 ng/ml



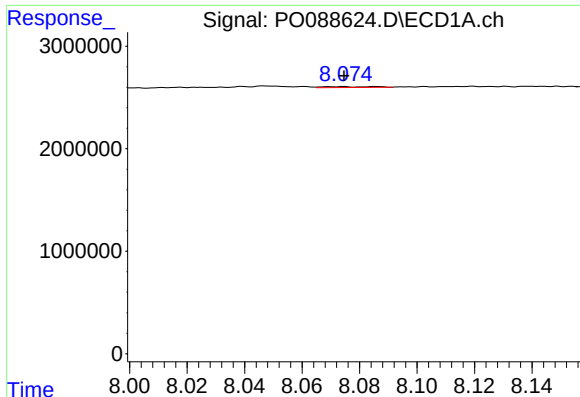
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: 0.004 min
Response: 156593
Conc: 1.78 ng/ml



#33 AR-1260-3

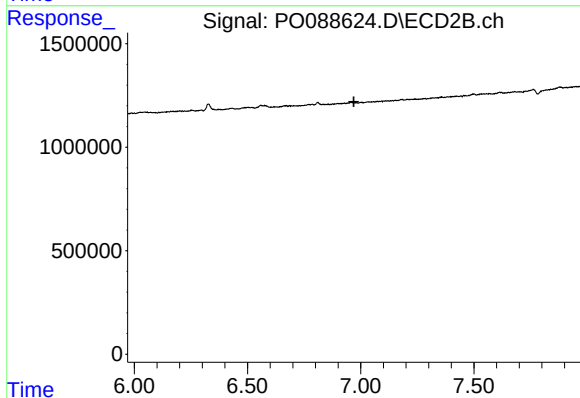
R.T.: 6.558 min
Delta R.T.: 0.060 min
Response: 277988
Conc: 3.87 ng/ml



#34 AR-1260-4

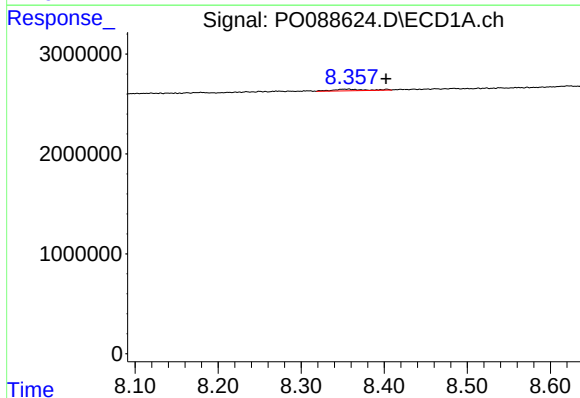
R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 95995
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



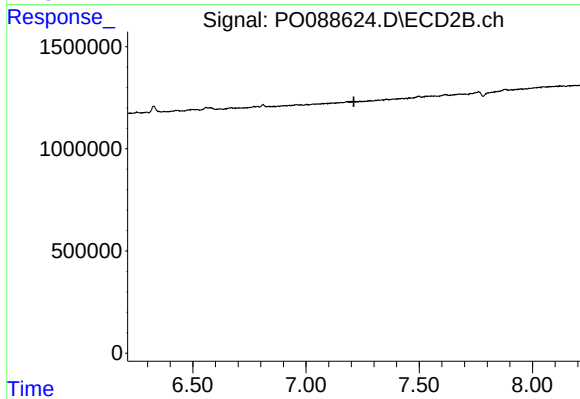
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



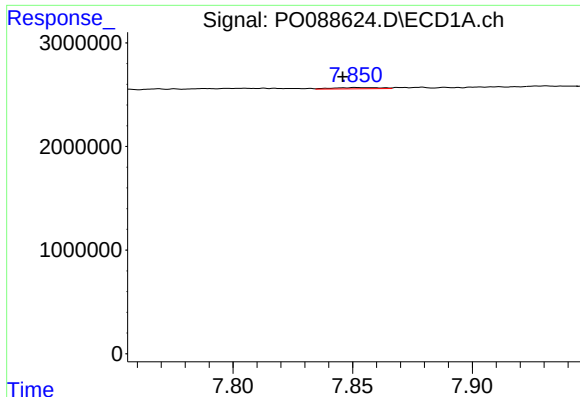
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: -0.045 min
Response: 471147
Conc: 2.56 ng/ml



#35 AR-1260-5

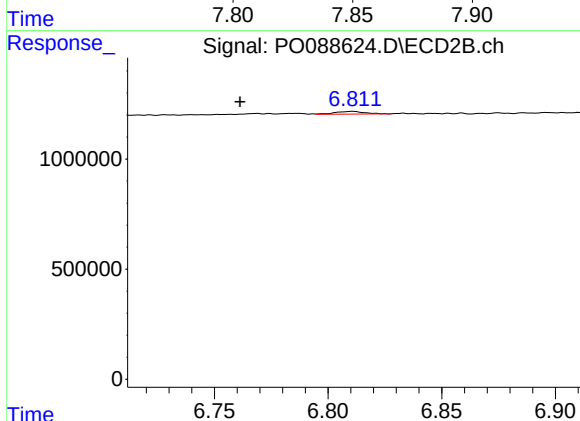
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

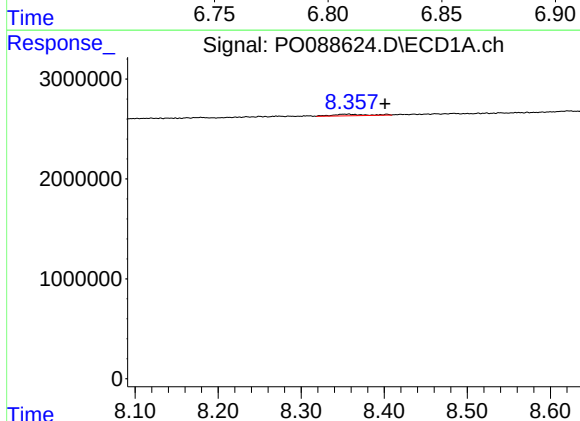
R.T.: 7.851 min
Delta R.T.: 0.006 min
Response: 156593
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



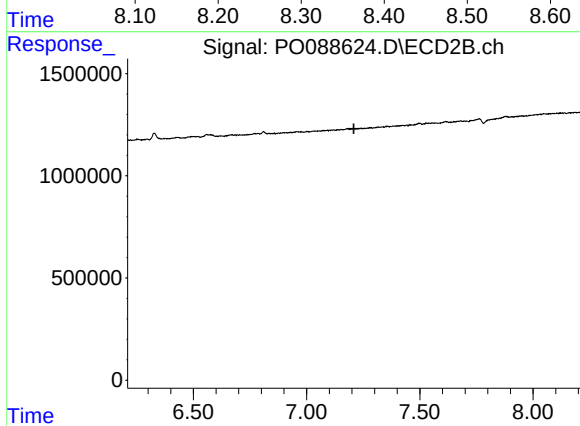
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: 0.049 min
Response: 109520
Conc: 3.13 ng/ml



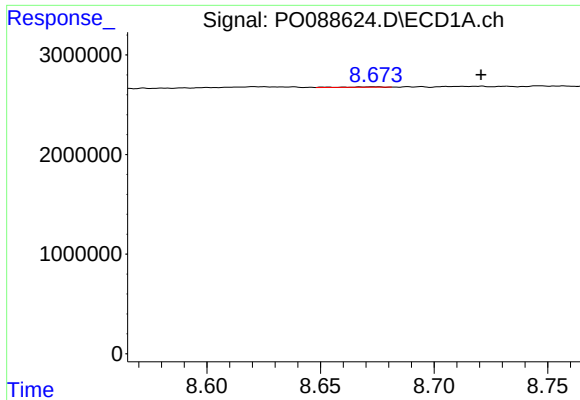
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: -0.043 min
Response: 471147
Conc: 2.24 ng/ml



#37 AR-1262-2

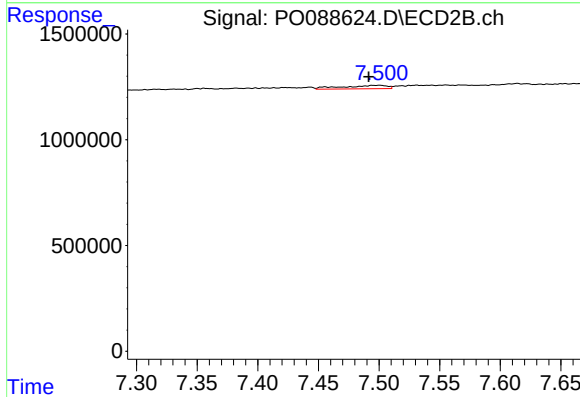
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

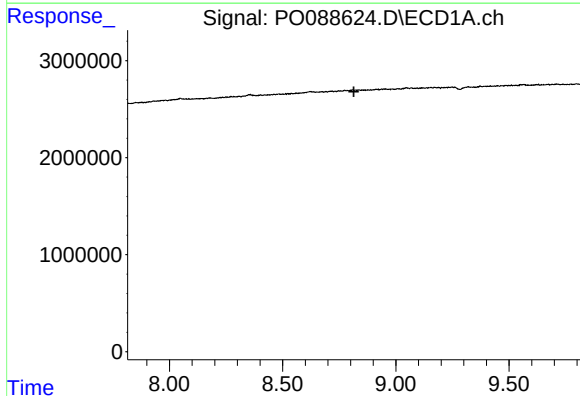
R.T.: 8.673 min
Delta R.T.: -0.048 min
Response: 84482
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



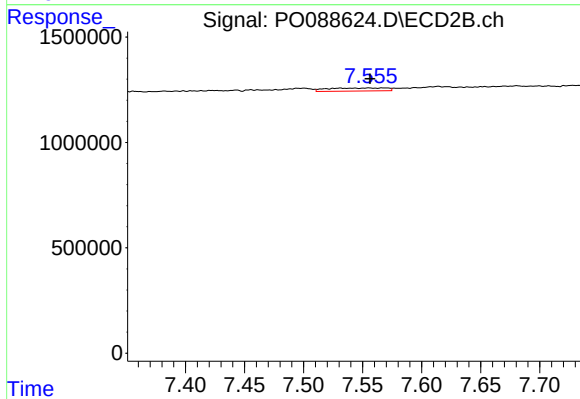
#38 AR-1262-3

R.T.: 7.501 min
Delta R.T.: 0.009 min
Response: 417211
Conc: 6.76 ng/ml



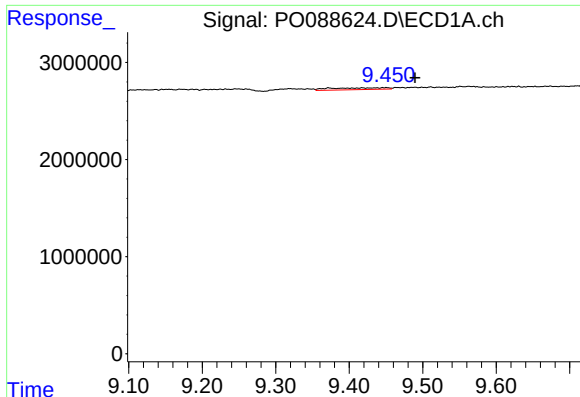
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

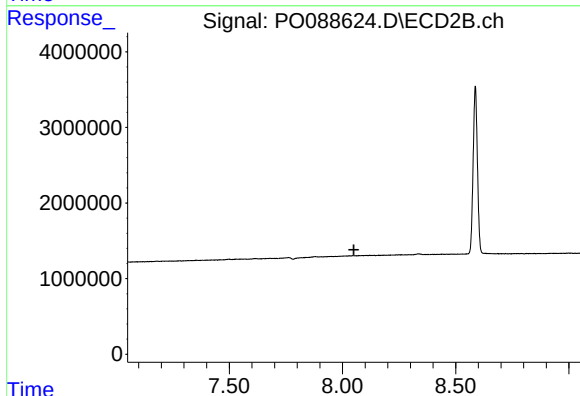
R.T.: 7.555 min
Delta R.T.: -0.001 min
Response: 500486
Conc: 4.39 ng/ml



#40 AR-1262-5

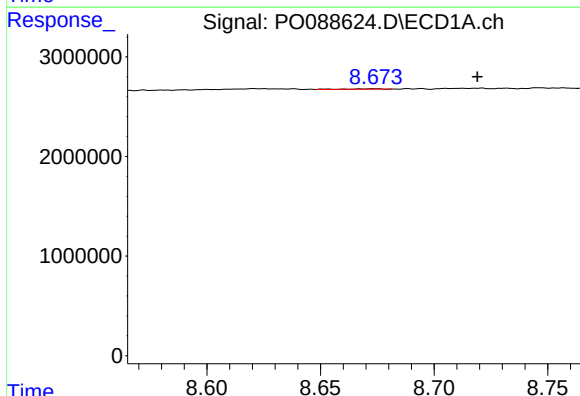
R.T.: 9.450 min
Delta R.T.: -0.040 min
Response: 1003709
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



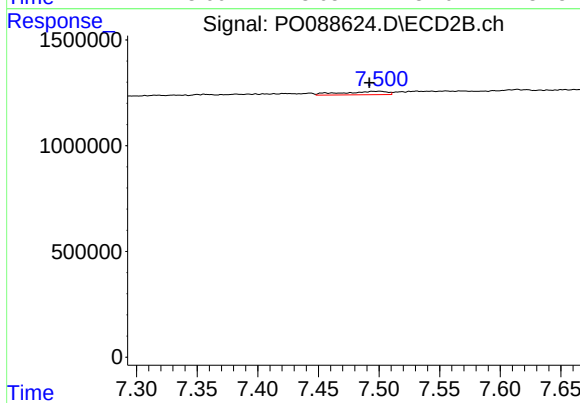
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



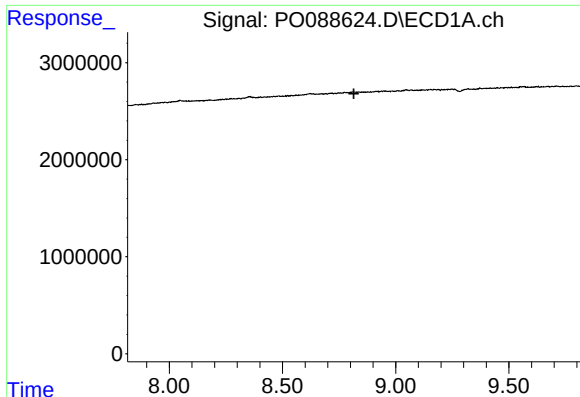
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: -0.046 min
Response: 84482
Conc: 0.34 ng/ml



#41 AR-1268-1

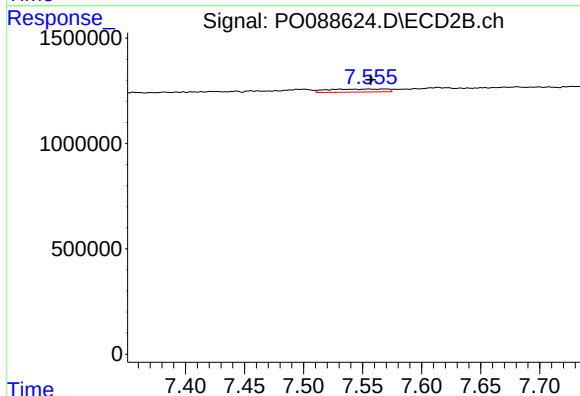
R.T.: 7.501 min
Delta R.T.: 0.009 min
Response: 417211
Conc: 2.36 ng/ml



#42 AR-1268-2

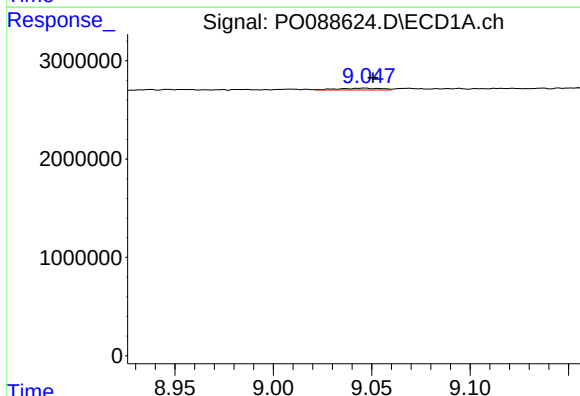
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



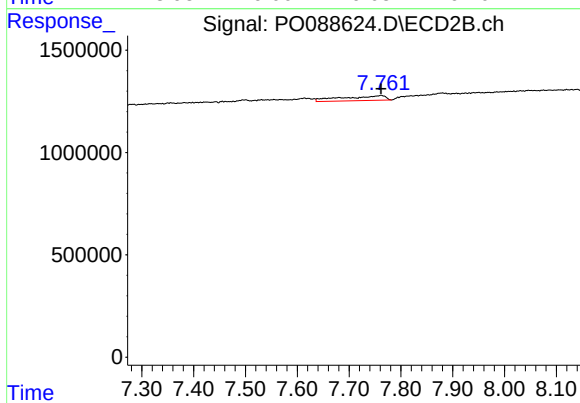
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 500486
Conc: 3.12 ng/ml



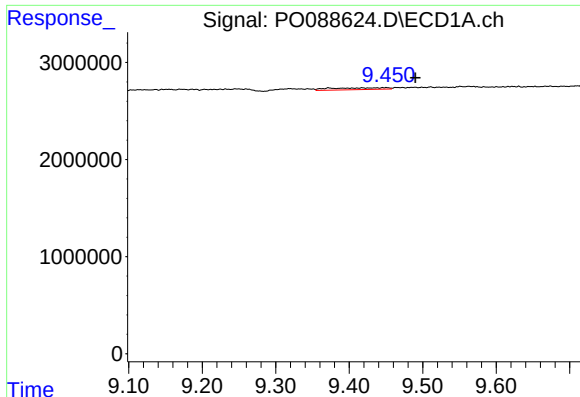
#43 AR-1268-3

R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 278291
Conc: 1.42 ng/ml



#43 AR-1268-3

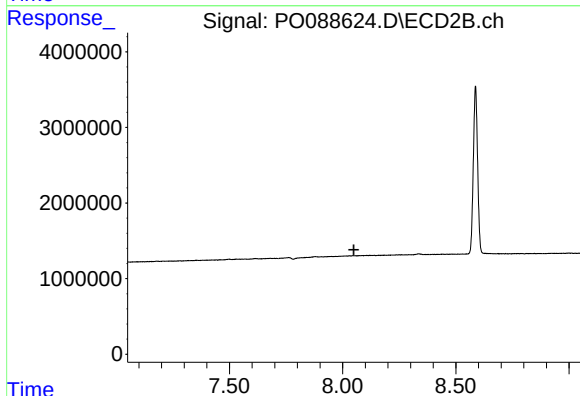
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 1355825
Conc: 9.83 ng/ml



#44 AR-1268-4

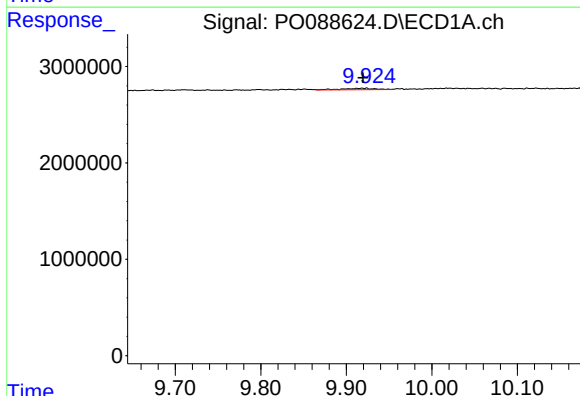
R.T.: 9.450 min
Delta R.T.: -0.040 min
Response: 1003709
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



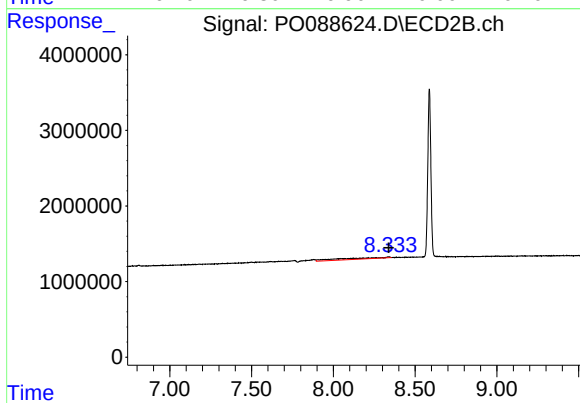
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: 0.001 min
Response: 407765
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 3452305
Conc: 8.46 ng/ml