

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070722\
 Data File : P0087828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 20:25
 Operator : YP/AJ
 Sample : PB146070BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 03:17:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.448	3.608	43579820	18419744	16.837	18.719
2)	SA Decachlor...	10.295	8.610	37415428	12550099	18.317	15.481
Target Compounds							
5)	L1 AR-1016-3	5.737	0.000	59766	0	0.768	N.D. #
7)	L1 AR-1016-5	6.042f	0.000	399528	0	6.666	N.D. #
8)	L2 AR-1221-1	4.660	0.000	422348	0	13.730	N.D. #
9)	L2 AR-1221-2	4.756	3.905	867950	338864	38.291	38.114
10)	L2 AR-1221-3	4.756f	0.000	867950	0	12.410	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	867950	0	13.259	N.D. #
15)	L3 AR-1232-5	5.928	0.000	7387031	0	299.565	N.D. #
18)	L4 AR-1242-3	5.737	0.000	59766	0	0.931	N.D. #
20)	L4 AR-1242-5	6.546	0.000	163252	0	3.075	N.D. #
22)	L5 AR-1248-2	5.928	0.000	7387031	0	88.603	N.D. #
23)	L5 AR-1248-3	6.042f	0.000	399528	0	4.459	N.D. #
24)	L5 AR-1248-4	6.490	0.000	178221	0	1.812	N.D. #
25)	L5 AR-1248-5	6.546	0.000	163252	0	1.698	N.D. #
26)	L6 AR-1254-1	6.490	0.000	178221	0	1.778	N.D. #
27)	L6 AR-1254-2	6.698	0.000	97156	0	0.637	N.D. #
28)	L6 AR-1254-3	7.078	0.000	1518197	0	9.968	N.D. #
29)	L6 AR-1254-4	7.352	6.225f	193407	338496	1.757	7.456 #
30)	L6 AR-1254-5	7.793	0.000	248974	0	2.074	N.D. #
31)	L7 AR-1260-1	7.260	6.225f	315646	338496	2.816	5.996 #
32)	L7 AR-1260-2	7.497	6.341	142990	224077	1.049	3.312 #
33)	L7 AR-1260-3	7.850	0.000	420759	0	4.492	N.D. #
34)	L7 AR-1260-4	8.078	0.000	107869	0	1.031	N.D. #
35)	L7 AR-1260-5	8.459f	0.000	839331	0	4.255	N.D. #
36)	L8 AR-1262-1	7.850	6.765	420759	27264	2.940	1.039 #
37)	L8 AR-1262-2	8.459f	0.000	839331	0	3.339	N.D. #
38)	L8 AR-1262-3	8.675f	0.000	282430	0	1.561	N.D. #
39)	L8 AR-1262-4	8.869f	7.604	59248	162488	0.686	2.172 #
40)	L8 AR-1262-5	9.528	8.073	831072	166076	8.675	4.951 #
41)	L9 AR-1268-1	8.675f	0.000	282430	0	0.963	N.D. #
42)	L9 AR-1268-2	8.869f	7.604	59248	162488	0.220	1.583 #
43)	L9 AR-1268-3	0.000	7.757	0	155039	N.D.	1.832 #
44)	L9 AR-1268-4	9.528	8.073	831072	166076	8.129	4.682 #
45)	L9 AR-1268-5	9.947	8.358	286566	160957	0.380	0.643 #

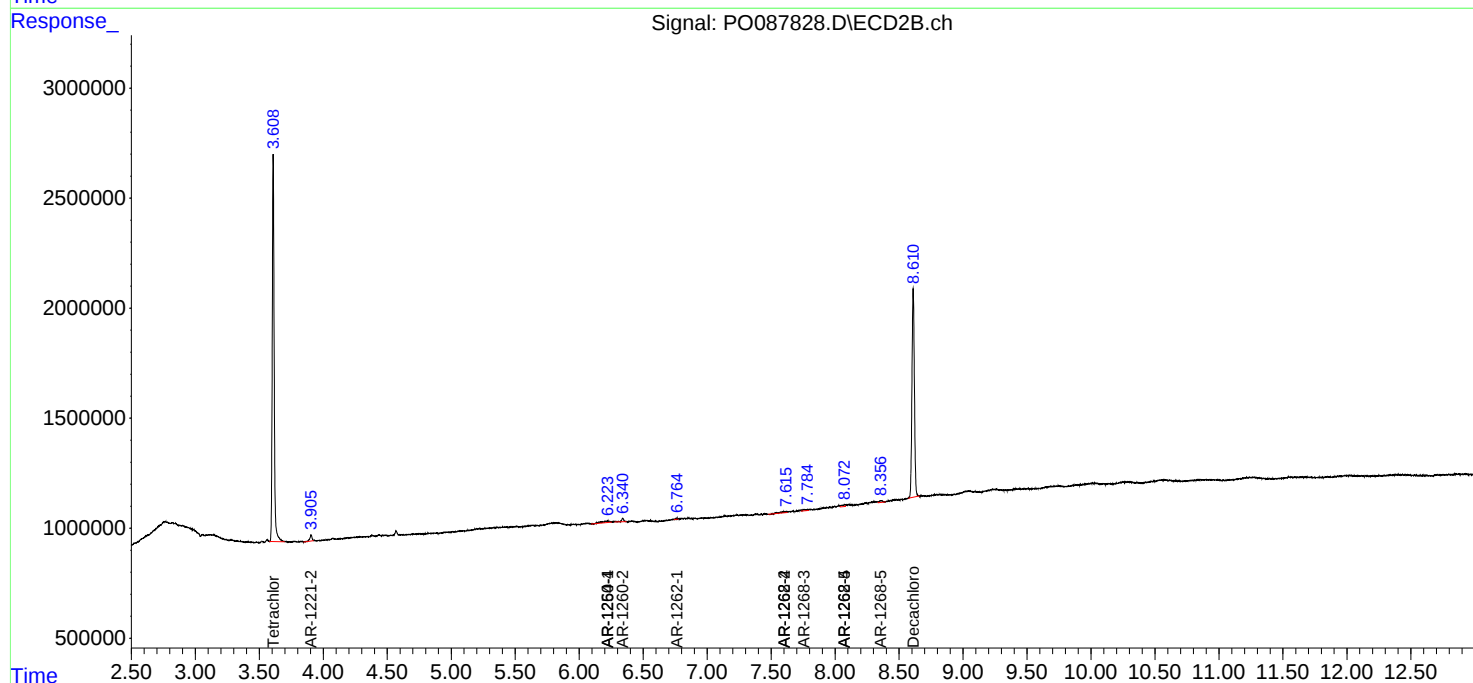
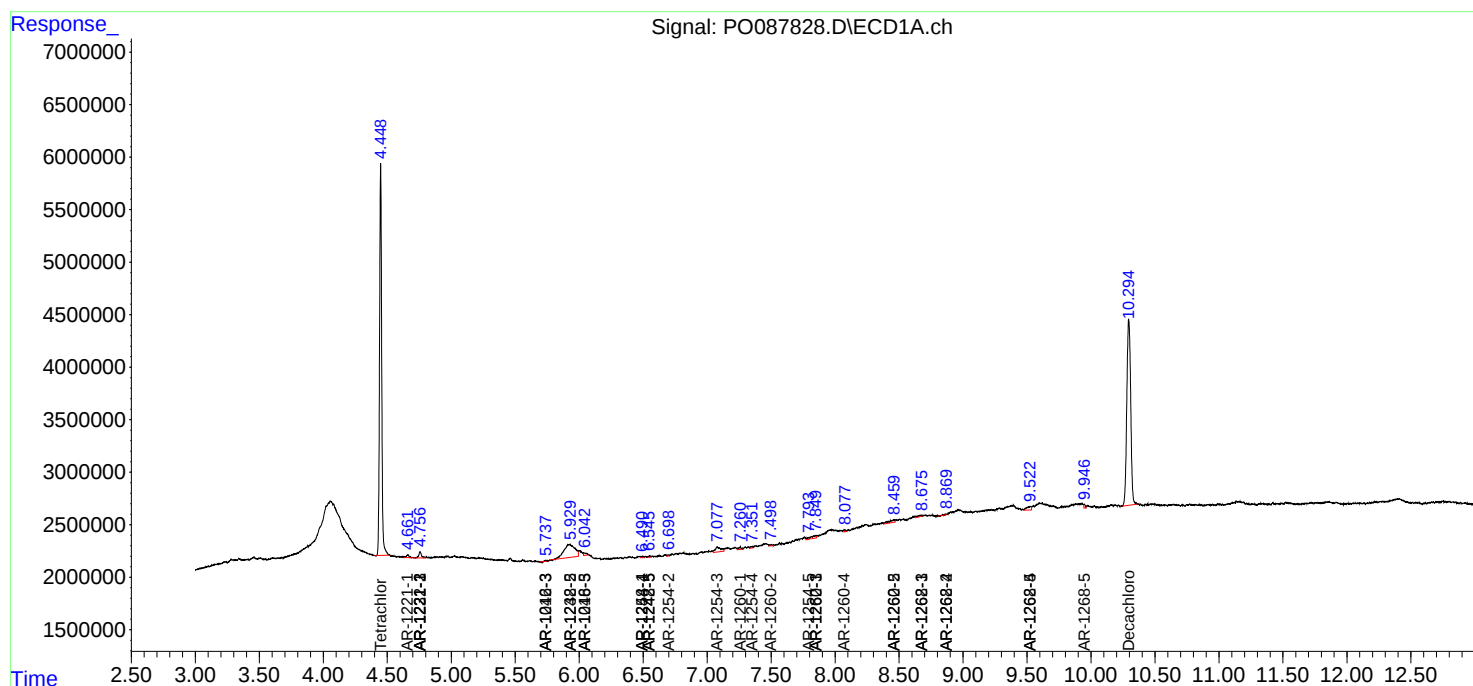
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

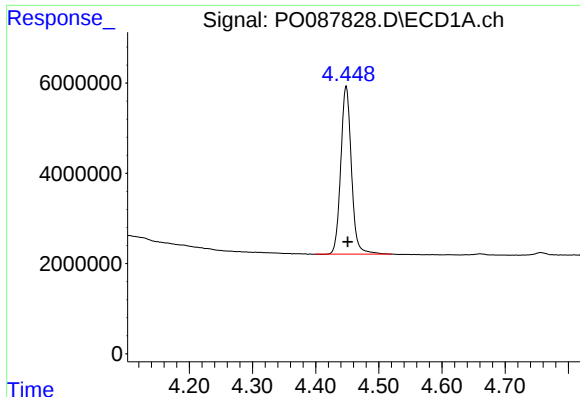
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO070722\
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Quant Time: Jul 08 03:17:20 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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Volume 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

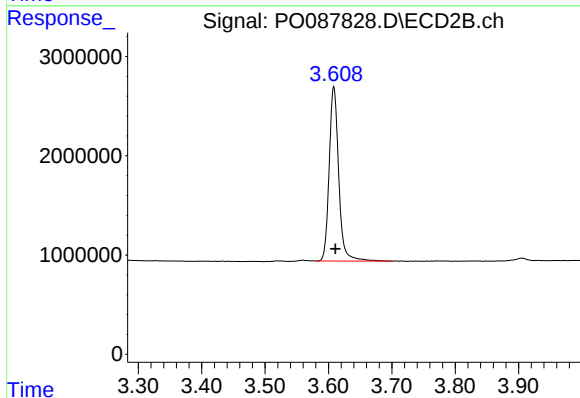




#1 Tetrachloro-m-xylene

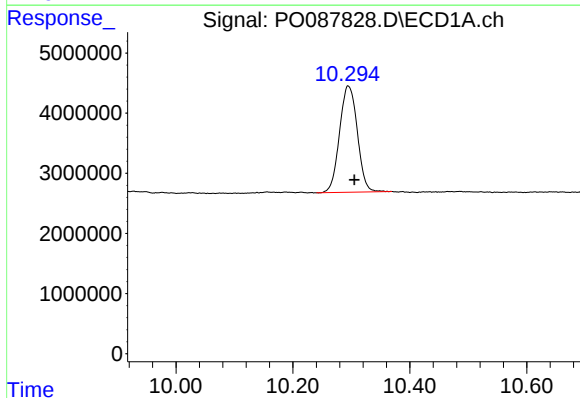
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 43579820
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



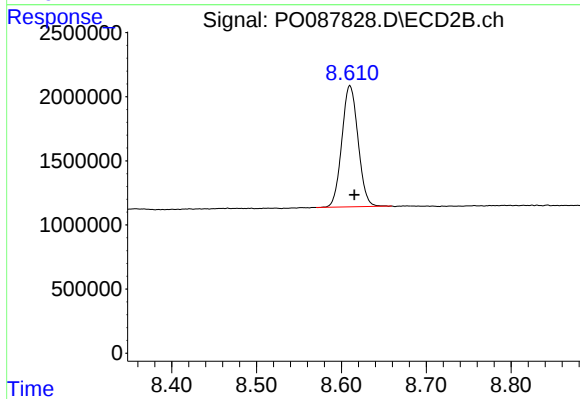
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18419744
Conc: 18.72 ng/ml



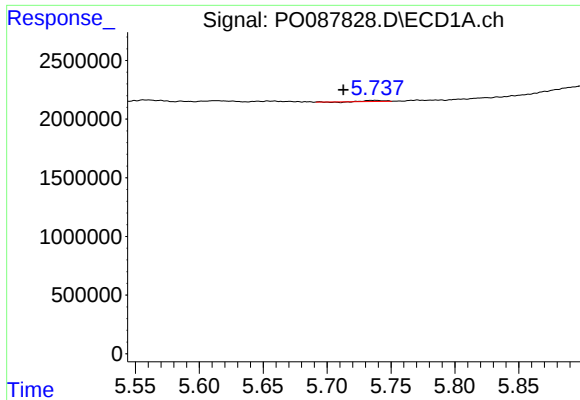
#2 Decachlorobiphenyl

R.T.: 10.295 min
Delta R.T.: -0.011 min
Response: 37415428
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

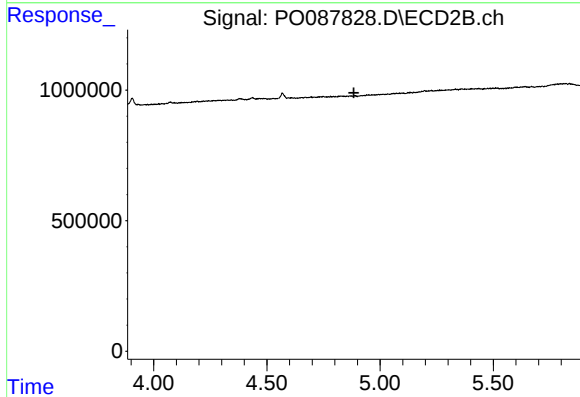
R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 12550099
Conc: 15.48 ng/ml



#5 AR-1016-3

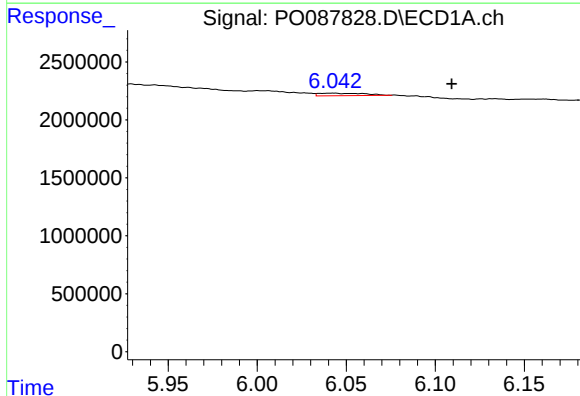
R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 59766
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



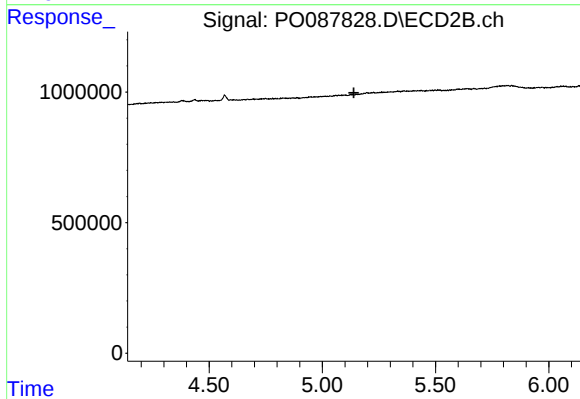
#5 AR-1016-3

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



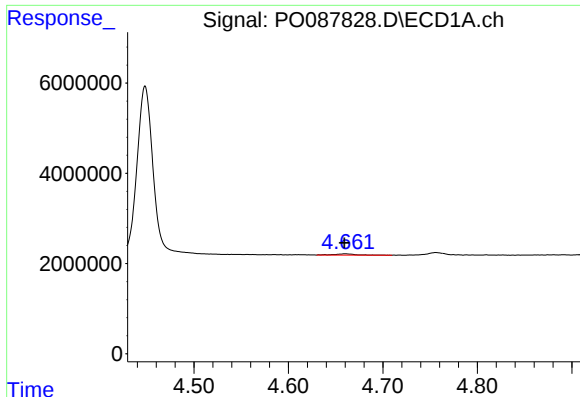
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.067 min
Response: 399528
Conc: 6.67 ng/ml



#7 AR-1016-5

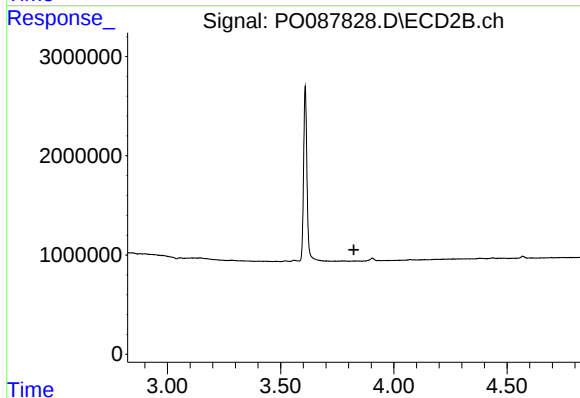
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

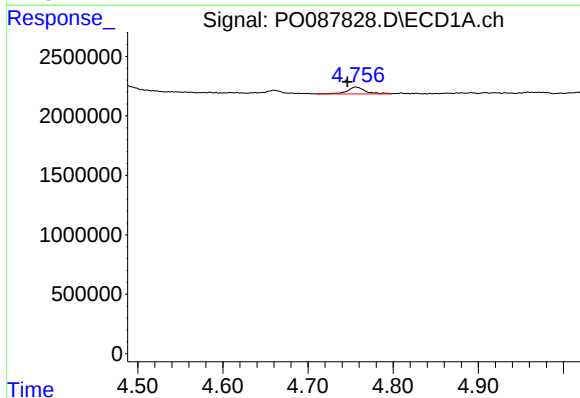
R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 422348
Conc: 13.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



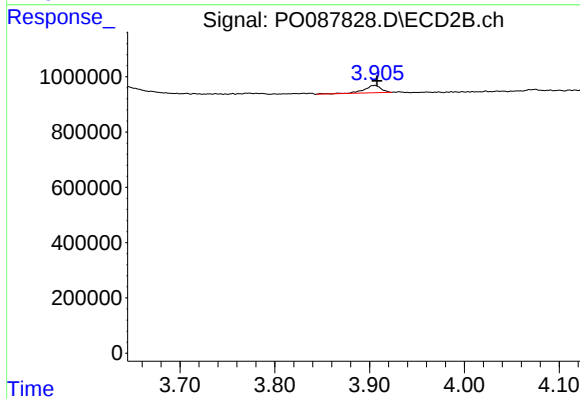
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



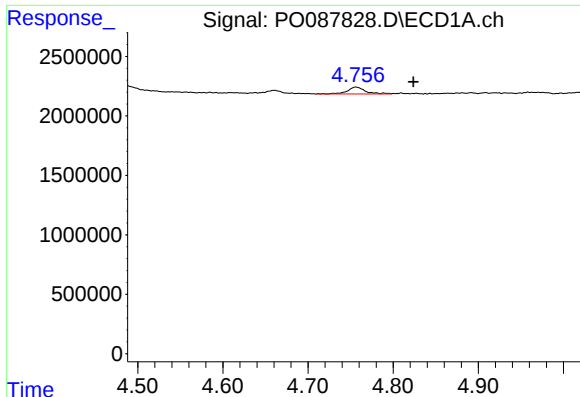
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 867950
Conc: 38.29 ng/ml



#9 AR-1221-2

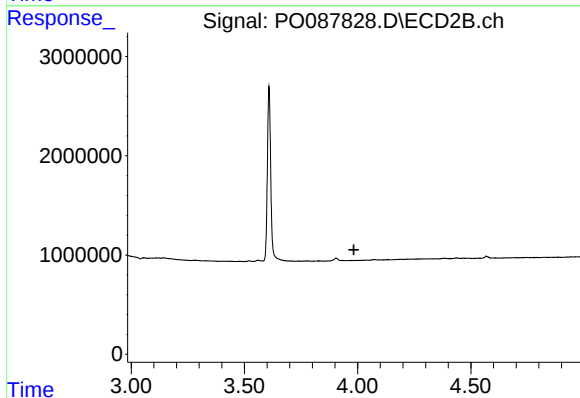
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 338864
Conc: 38.11 ng/ml



#10 AR-1221-3

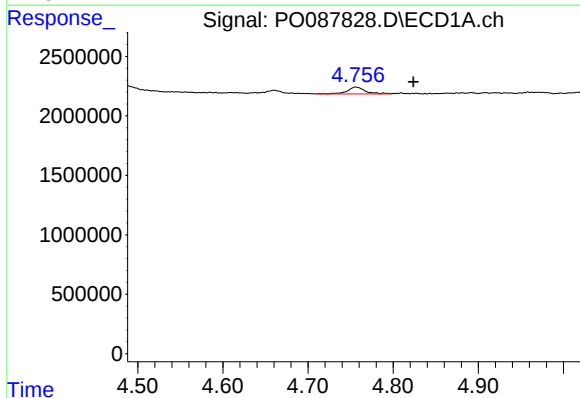
R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 867950
Conc: 12.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



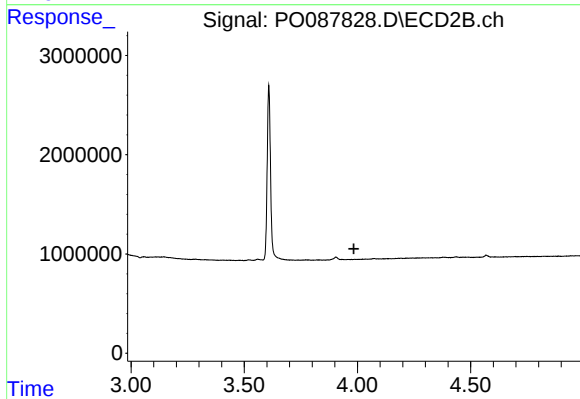
#10 AR-1221-3

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



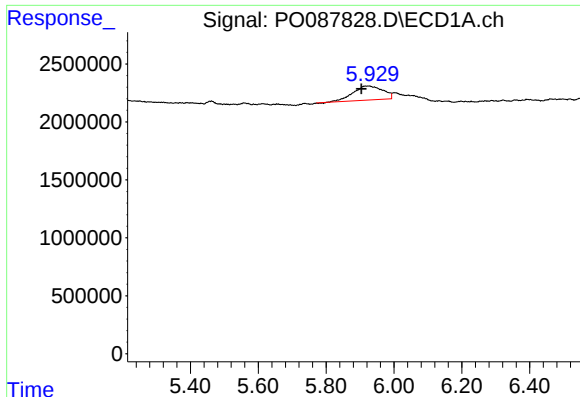
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 867950
Conc: 13.26 ng/ml



#11 AR-1232-1

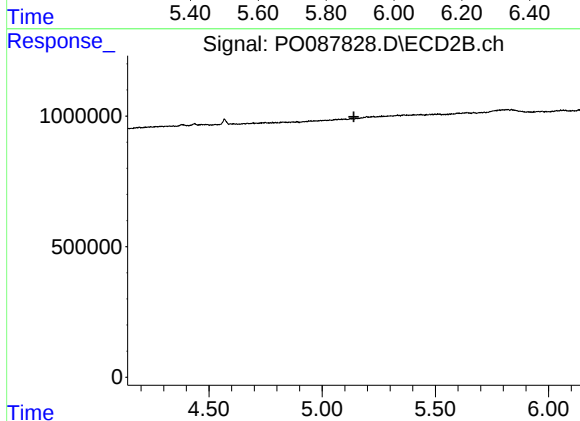
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#15 AR-1232-5

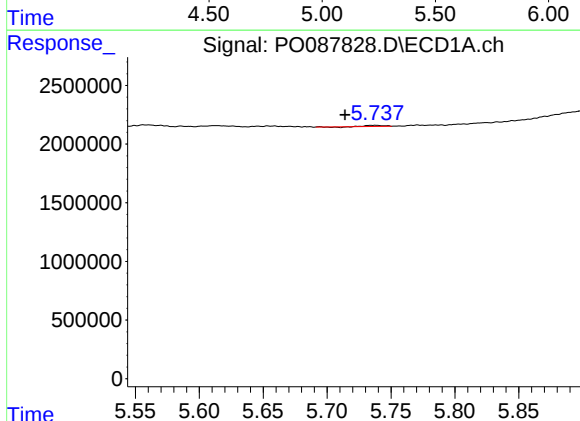
R.T.: 5.928 min
Delta R.T.: 0.024 min
Response: 7387031
Conc: 299.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



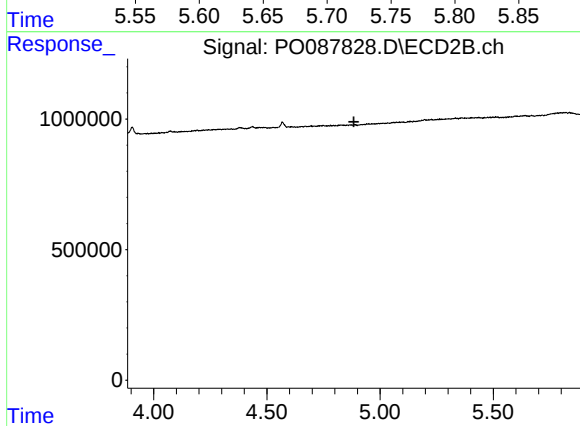
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



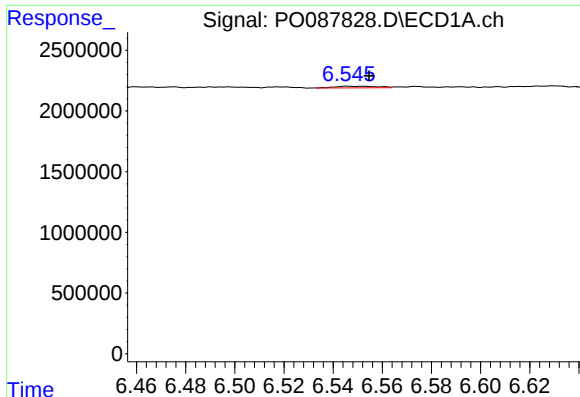
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 59766
Conc: 0.93 ng/ml



#18 AR-1242-3

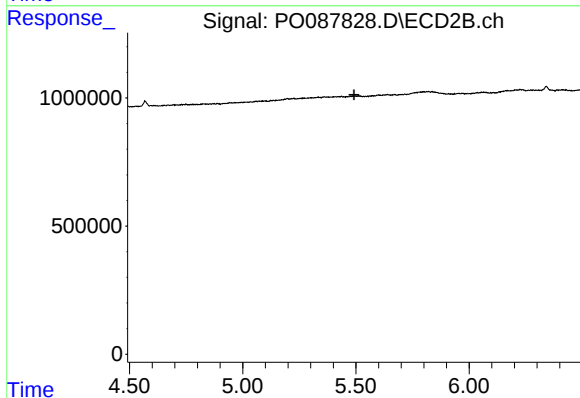
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

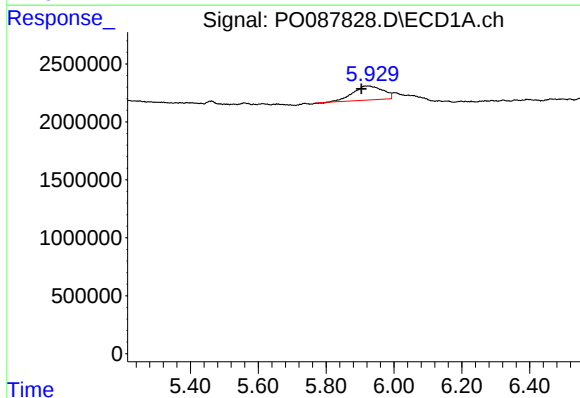
R.T.: 6.546 min
Delta R.T.: -0.008 min
Response: 163252
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



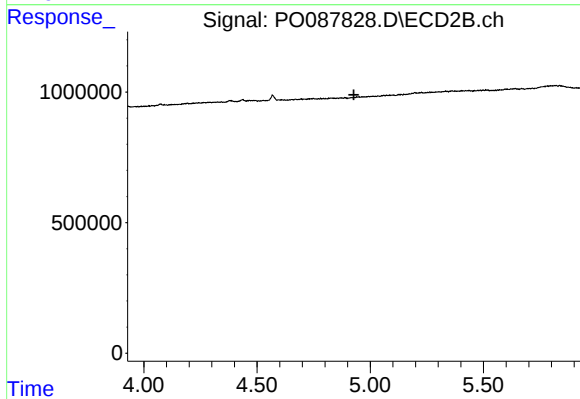
#20 AR-1242-5

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



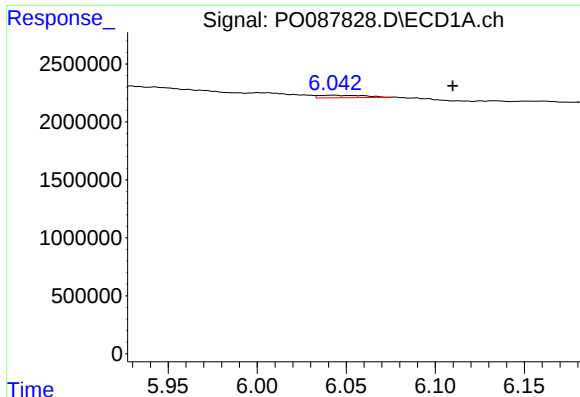
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: 0.024 min
Response: 7387031
Conc: 88.60 ng/ml



#22 AR-1248-2

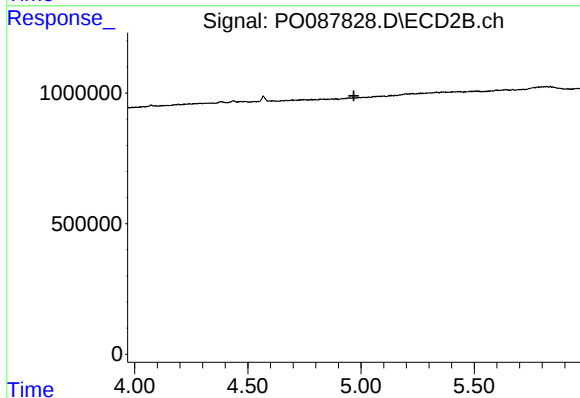
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

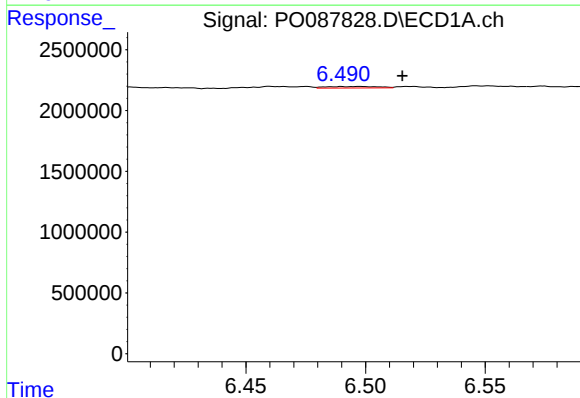
R.T.: 6.042 min
Delta R.T.: -0.067 min
Response: 399528
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



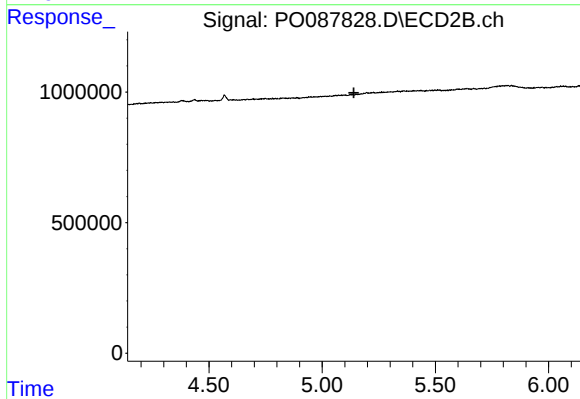
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



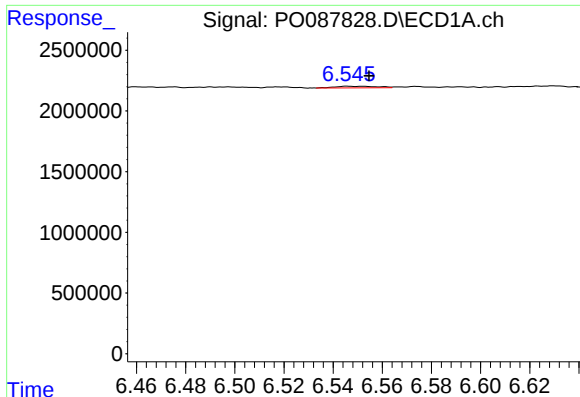
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.025 min
Response: 178221
Conc: 1.81 ng/ml



#24 AR-1248-4

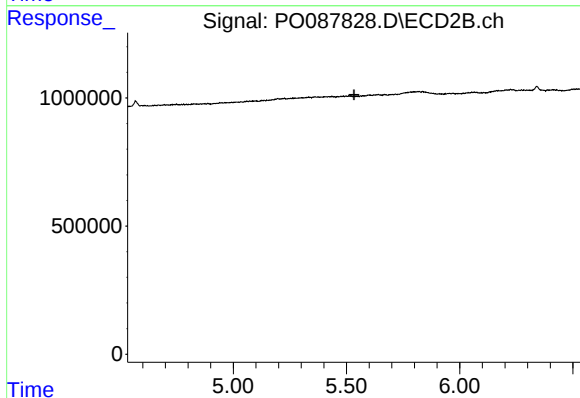
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

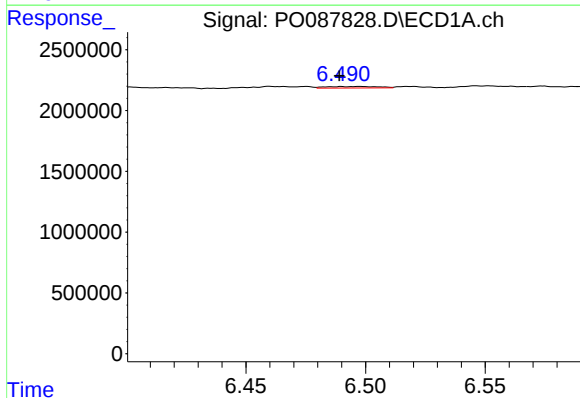
R.T.: 6.546 min
Delta R.T.: -0.008 min
Response: 163252
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



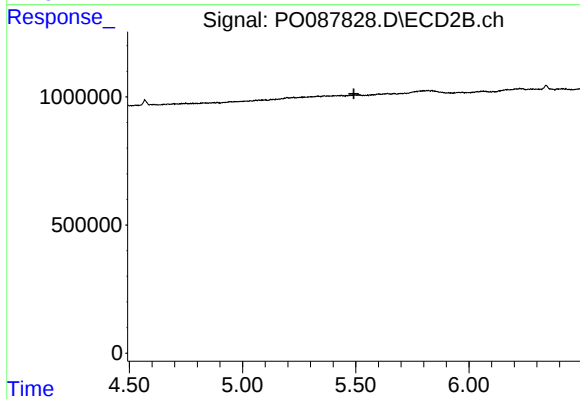
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



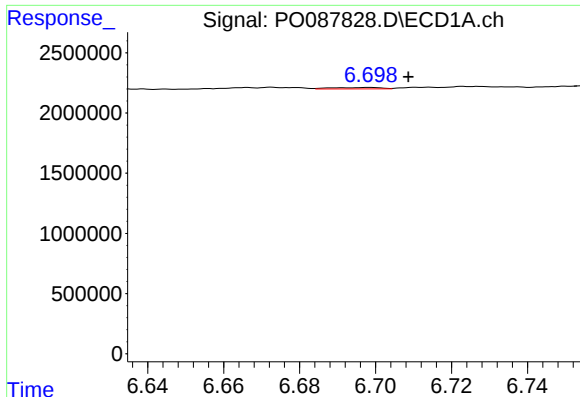
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 178221
Conc: 1.78 ng/ml



#26 AR-1254-1

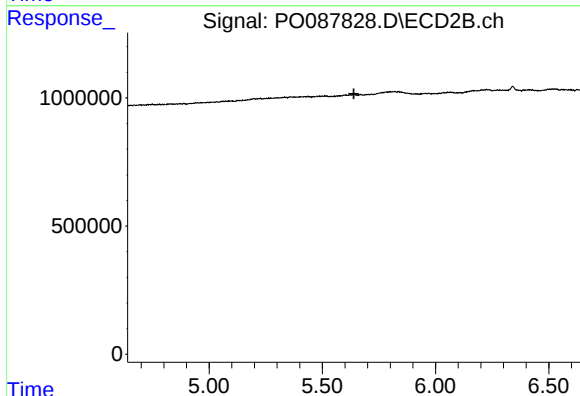
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

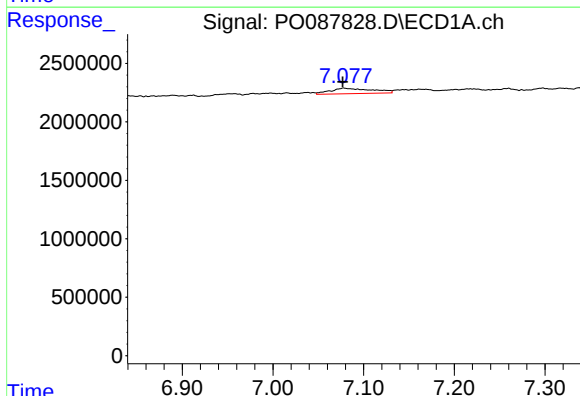
R.T.: 6.698 min
Delta R.T.: -0.010 min
Response: 97156
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



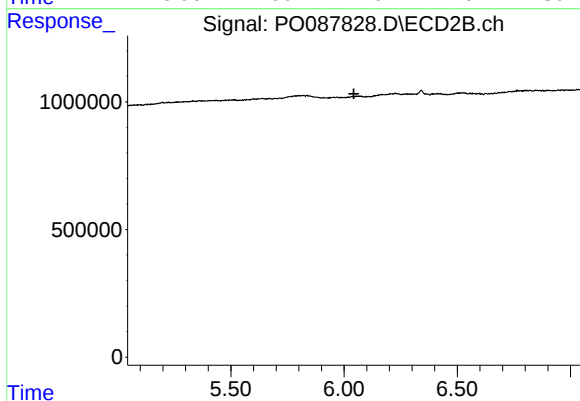
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



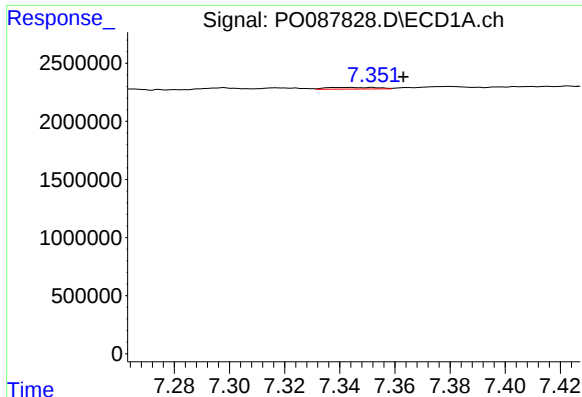
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 1518197
Conc: 9.97 ng/ml



#28 AR-1254-3

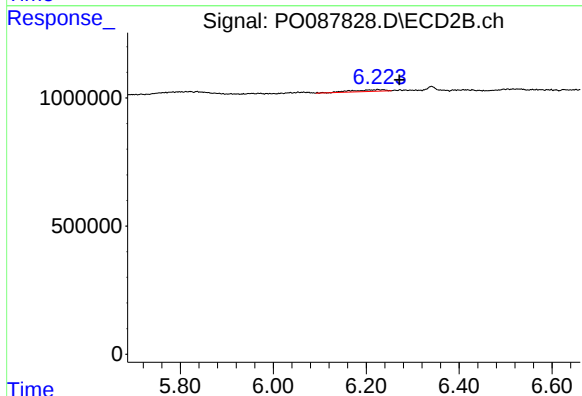
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

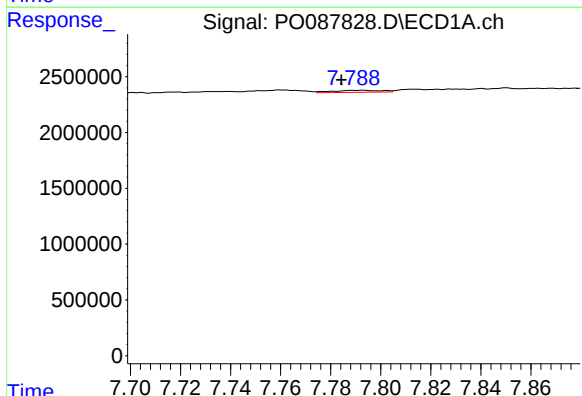
R.T.: 7.352 min
Delta R.T.: -0.012 min
Response: 193407
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



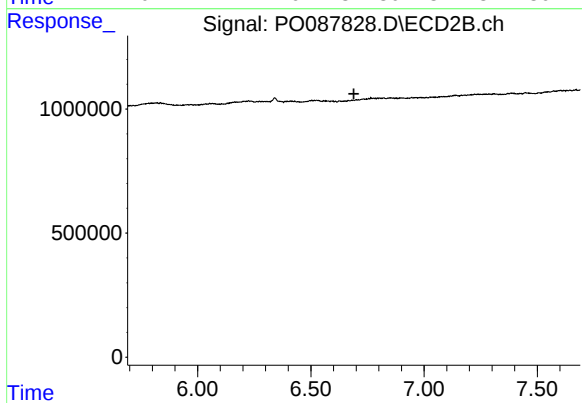
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: -0.047 min
Response: 338496
Conc: 7.46 ng/ml



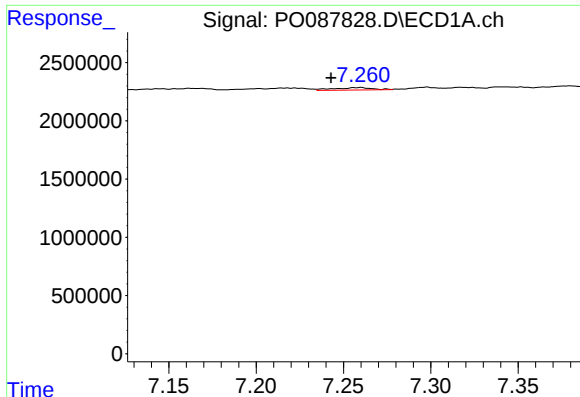
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.009 min
Response: 248974
Conc: 2.07 ng/ml



#30 AR-1254-5

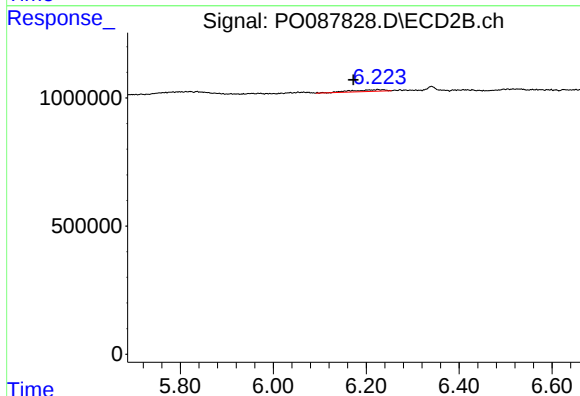
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

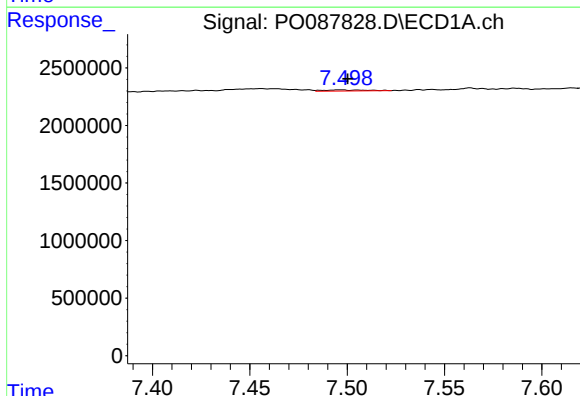
R.T.: 7.260 min
Delta R.T.: 0.017 min
Response: 315646
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



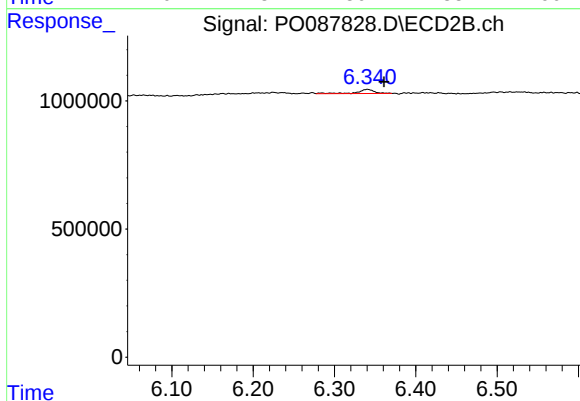
#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: 0.052 min
Response: 338496
Conc: 6.00 ng/ml



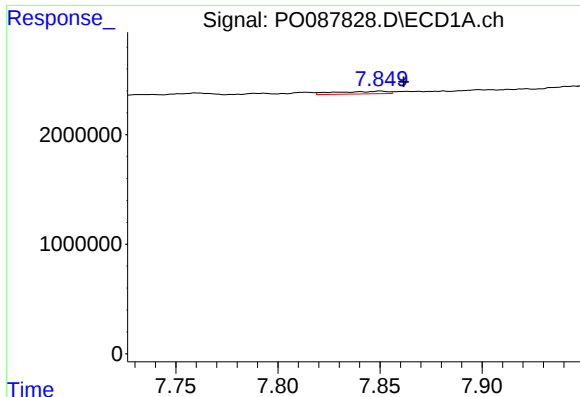
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 142990
Conc: 1.05 ng/ml



#32 AR-1260-2

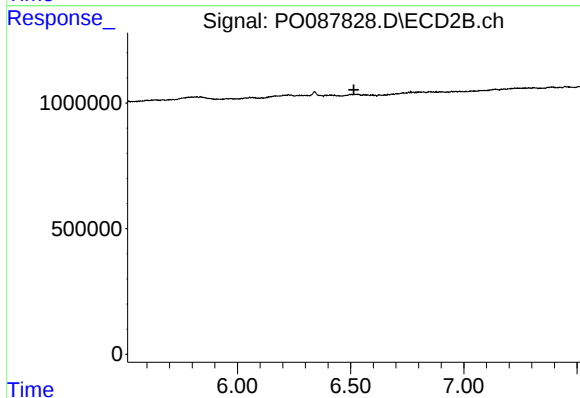
R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 224077
Conc: 3.31 ng/ml



#33 AR-1260-3

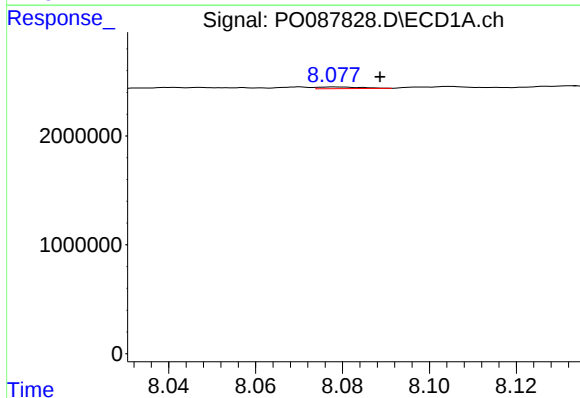
R.T.: 7.850 min
Delta R.T.: -0.012 min
Response: 420759
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



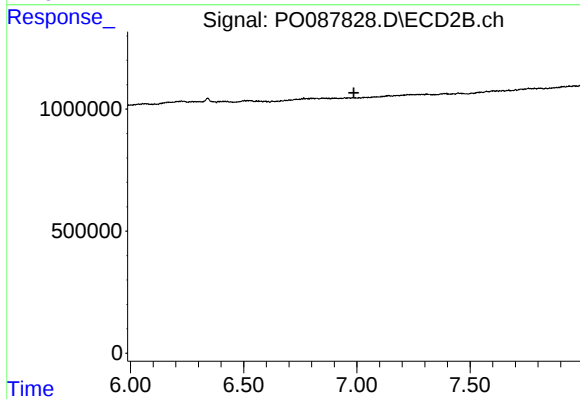
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



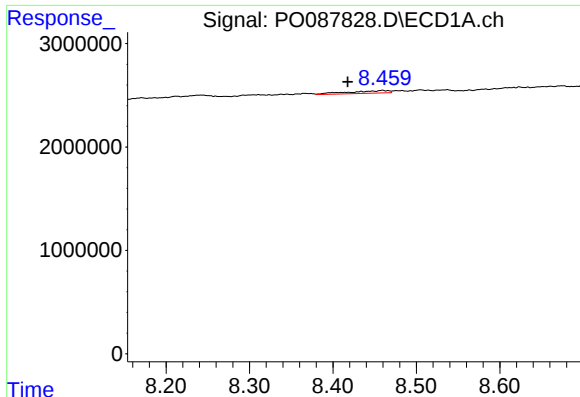
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 107869
Conc: 1.03 ng/ml



#34 AR-1260-4

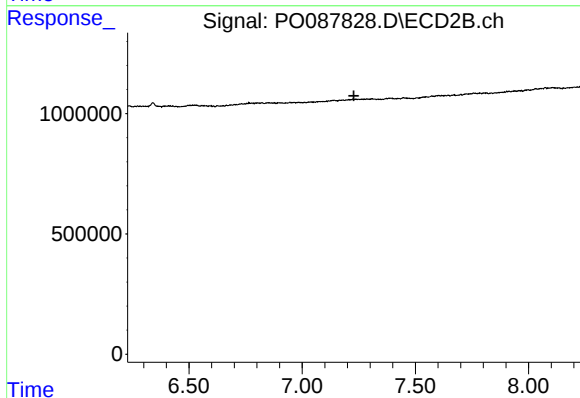
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

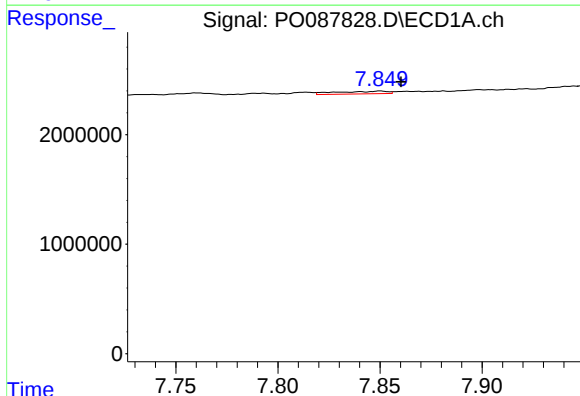
R.T.: 8.459 min
Delta R.T.: 0.042 min
Response: 839331
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



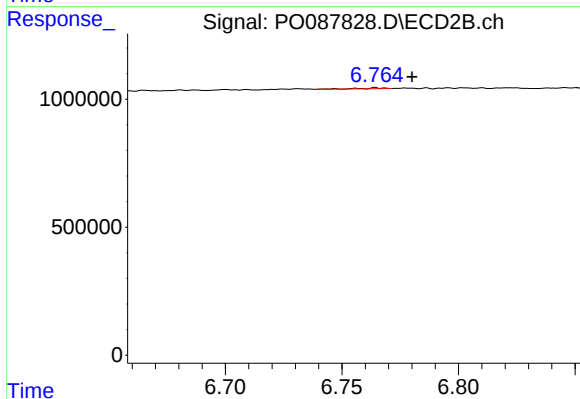
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



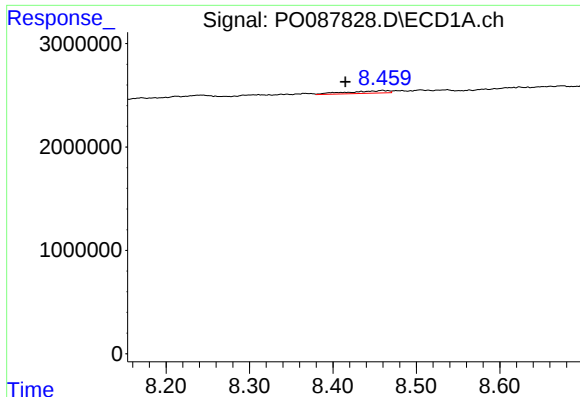
#36 AR-1262-1

R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 420759
Conc: 2.94 ng/ml



#36 AR-1262-1

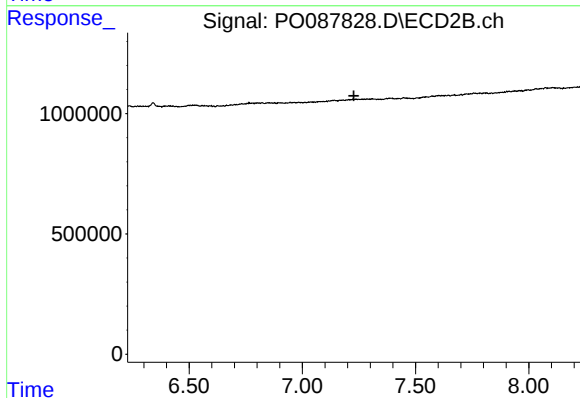
R.T.: 6.765 min
Delta R.T.: -0.015 min
Response: 27264
Conc: 1.04 ng/ml



#37 AR-1262-2

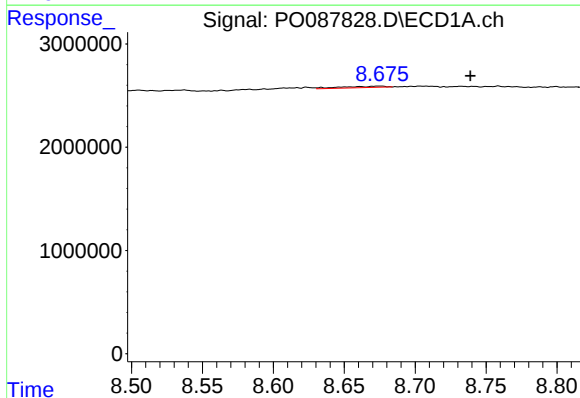
R.T.: 8.459 min
Delta R.T.: 0.044 min
Response: 839331
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



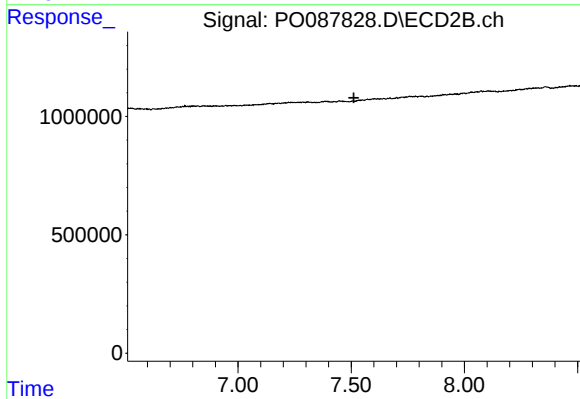
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



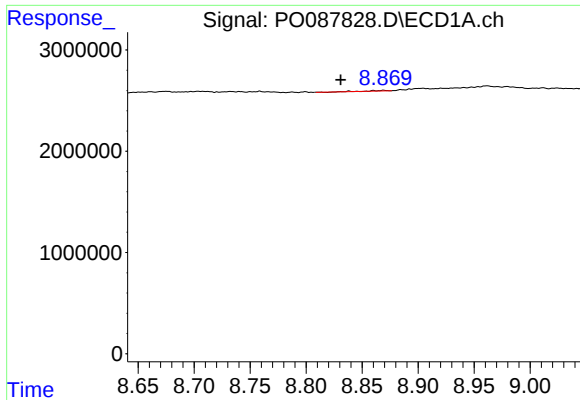
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: -0.064 min
Response: 282430
Conc: 1.56 ng/ml



#38 AR-1262-3

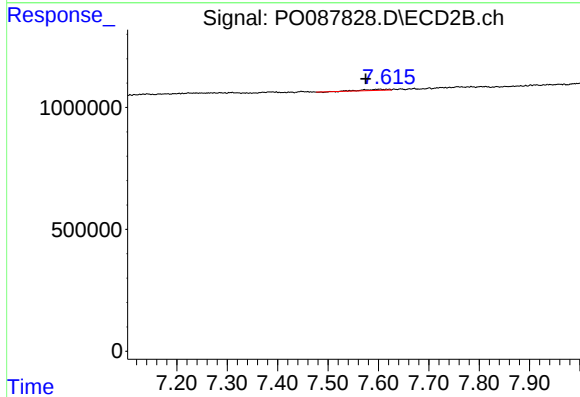
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

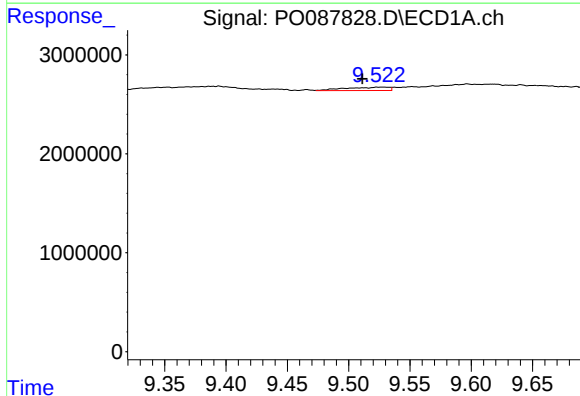
R.T.: 8.869 min
Delta R.T.: 0.039 min
Response: 59248
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



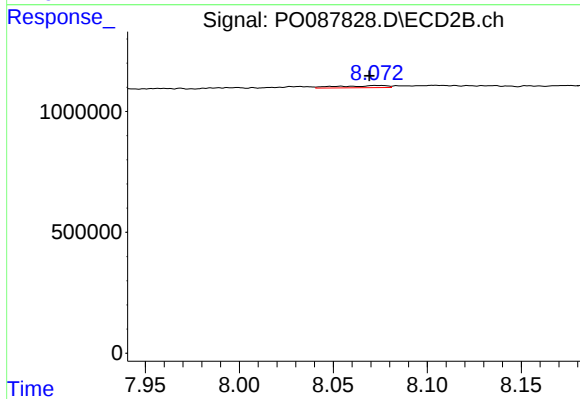
#39 AR-1262-4

R.T.: 7.604 min
Delta R.T.: 0.029 min
Response: 162488
Conc: 2.17 ng/ml



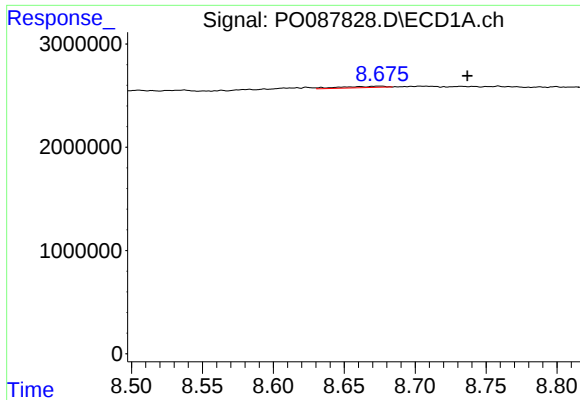
#40 AR-1262-5

R.T.: 9.528 min
Delta R.T.: 0.017 min
Response: 831072
Conc: 8.68 ng/ml



#40 AR-1262-5

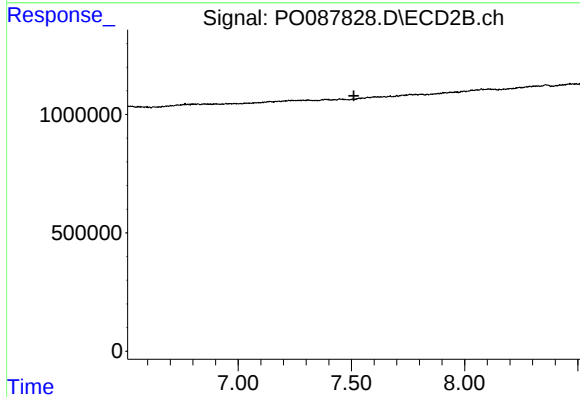
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 166076
Conc: 4.95 ng/ml



#41 AR-1268-1

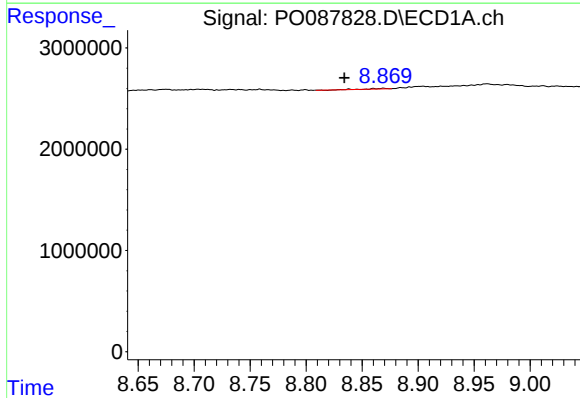
R.T.: 8.675 min
Delta R.T.: -0.062 min
Response: 282430
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



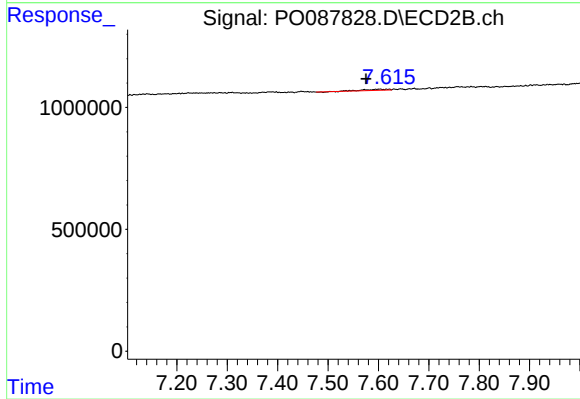
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



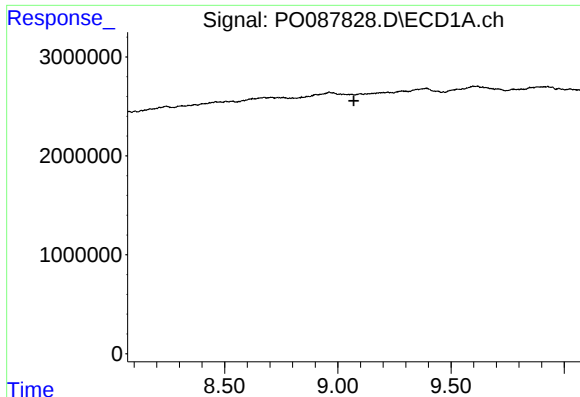
#42 AR-1268-2

R.T.: 8.869 min
Delta R.T.: 0.035 min
Response: 59248
Conc: 0.22 ng/ml



#42 AR-1268-2

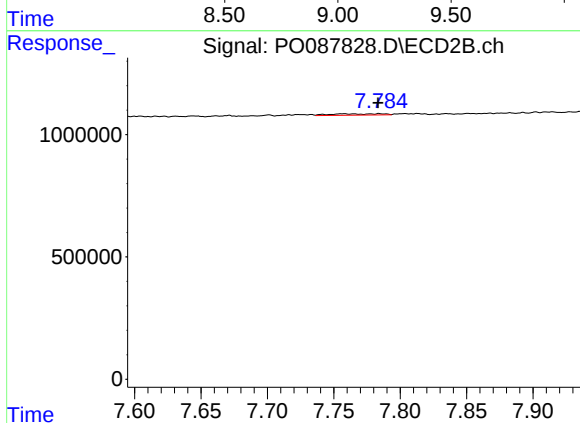
R.T.: 7.604 min
Delta R.T.: 0.029 min
Response: 162488
Conc: 1.58 ng/ml



#43 AR-1268-3

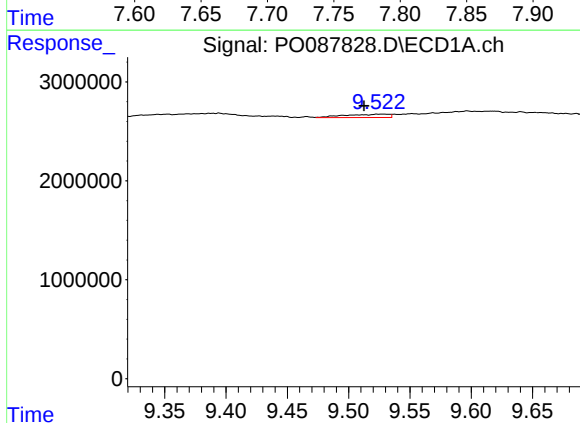
R.T.: 0.000 min
Exp R.T.: 9.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



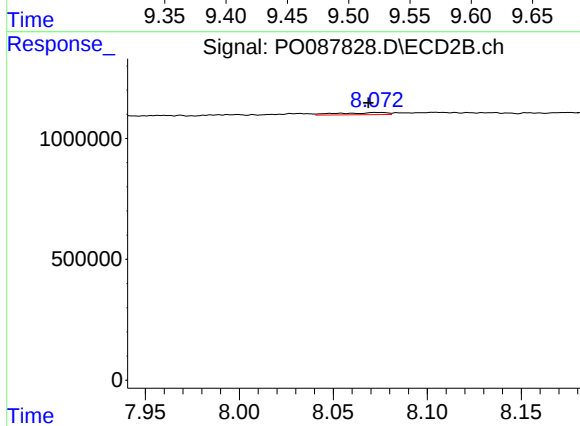
#43 AR-1268-3

R.T.: 7.757 min
Delta R.T.: -0.026 min
Response: 155039
Conc: 1.83 ng/ml



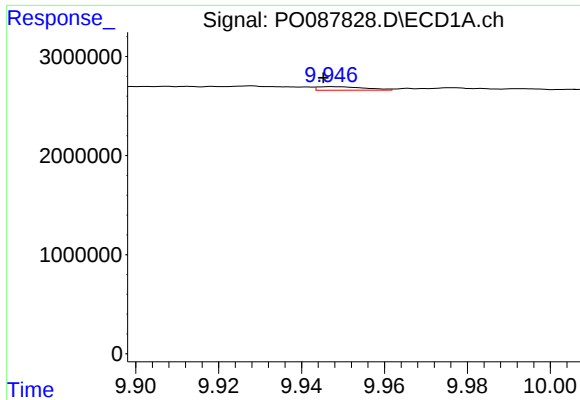
#44 AR-1268-4

R.T.: 9.528 min
Delta R.T.: 0.016 min
Response: 831072
Conc: 8.13 ng/ml



#44 AR-1268-4

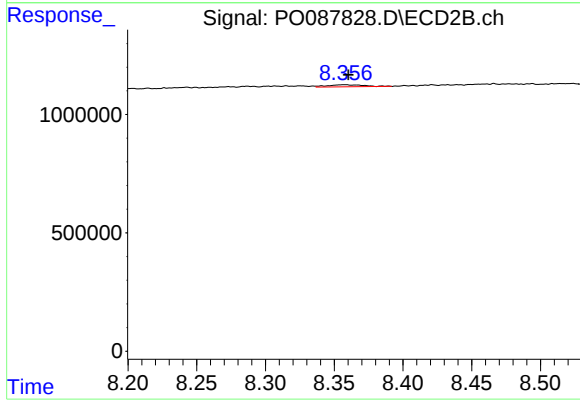
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 166076
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: 0.002 min
Response: 286566
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 160957
Conc: 0.64 ng/ml