

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080922\
 Data File : P0088801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 00:49
 Operator : YP/AJ
 Sample : N4106-20 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:06:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.436	3.594	5146720	1998012	1.908	1.846
2)	SA Decachlor...	10.273	8.587	3220107	1741060	1.669	1.437
Target Compounds							
3)	L1 AR-1016-1	5.606	4.684	198352	160240	2.460	4.299 #
4)	L1 AR-1016-2	5.606	4.684	198352	160240	1.720	3.073 #
5)	L1 AR-1016-3	5.682	4.914f	303907	470042	4.205	16.066 #
6)	L1 AR-1016-4	0.000	4.914	0	470042	N.D.	19.486 #
7)	L1 AR-1016-5	0.000	5.065f	0	183258	N.D.	5.619 #
12)	L3 AR-1232-2	0.000	4.684	0	160240	N.D.	6.940 #
13)	L3 AR-1232-3	5.606	4.914f	198352	470042	3.888	38.249 #
14)	L3 AR-1232-4	0.000	4.914f	0	470042	N.D.	39.880 #
15)	L3 AR-1232-5	5.903	5.065f	510189	183258	24.790	13.621 #
16)	L4 AR-1242-1	5.606	4.684	198352	160240	2.951	5.226 #
17)	L4 AR-1242-2	5.606	4.684	198352	160240	2.055	3.719 #
18)	L4 AR-1242-3	5.682	4.914f	303907	470042	5.035	19.579 #
19)	L4 AR-1242-4	0.000	4.914f	0	470042	N.D.	18.643 #
20)	L4 AR-1242-5	6.491f	5.474	332961	-140736	6.416	N.D. #
21)	L5 AR-1248-1	5.606	4.684	198352	160240	3.845	6.824 #
22)	L5 AR-1248-2	5.903	4.914	510189	470042	6.646	13.097 #
23)	L5 AR-1248-3	0.000	4.914f	0	470042	N.D.	12.345 #
24)	L5 AR-1248-4	6.491	5.065f	332961	183258	3.707	3.991
25)	L5 AR-1248-5	6.491f	5.494	332961	63212	3.756	1.448 #
26)	L6 AR-1254-1	6.475	5.474	393206	-140736	4.305	N.D. #
27)	L6 AR-1254-2	6.689	5.670f	732559	1032963	5.357	17.443 #
28)	L6 AR-1254-3	7.060	6.055	652891	831274	4.639	8.940 #
29)	L6 AR-1254-4	7.349	6.255	1184546	85635	11.723	1.512 #
30)	L6 AR-1254-5	7.766	6.666	452759	199944	4.252	2.449 #
31)	L7 AR-1260-1	7.222	6.152	996976	382629	9.647	6.021 #
32)	L7 AR-1260-2	7.474	0.000	556632	0	4.709	N.D. #
33)	L7 AR-1260-3	7.821	0.000	179179	0	2.040	N.D. #
34)	L7 AR-1260-4	8.065	0.000	208689	0	2.131	N.D. #
35)	L7 AR-1260-5	8.384	0.000	97948	0	0.532	N.D. #
36)	L8 AR-1262-1	7.821	0.000	179179	0	1.414	N.D. #
37)	L8 AR-1262-2	8.384	0.000	97948	0	0.467	N.D. #
40)	L8 AR-1262-5	9.546f	0.000	54468	0	0.679	N.D. #
43)	L9 AR-1268-3	9.018	0.000	217312	0	1.109	N.D. #
44)	L9 AR-1268-4	9.546f	0.000	54468	0	0.626	N.D. #
45)	L9 AR-1268-5	9.958f	0.000	392206	0	0.627	N.D. #

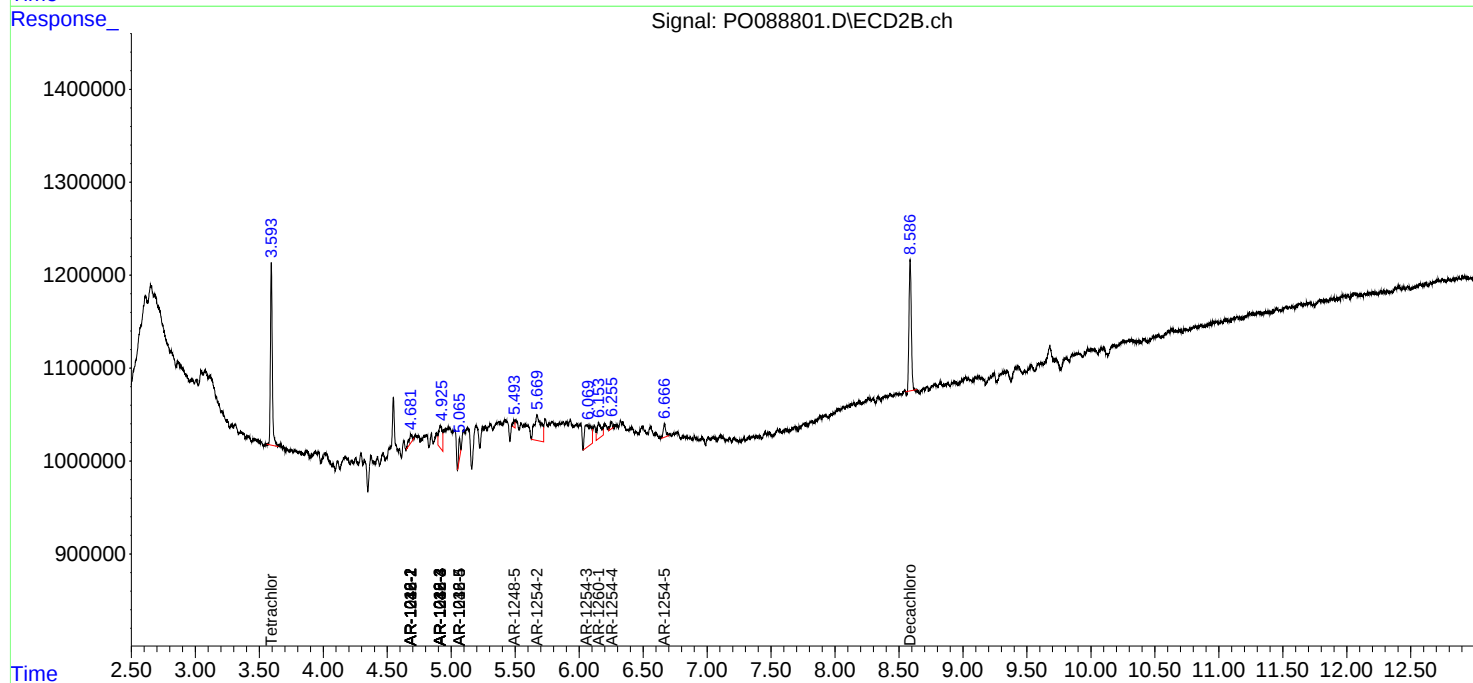
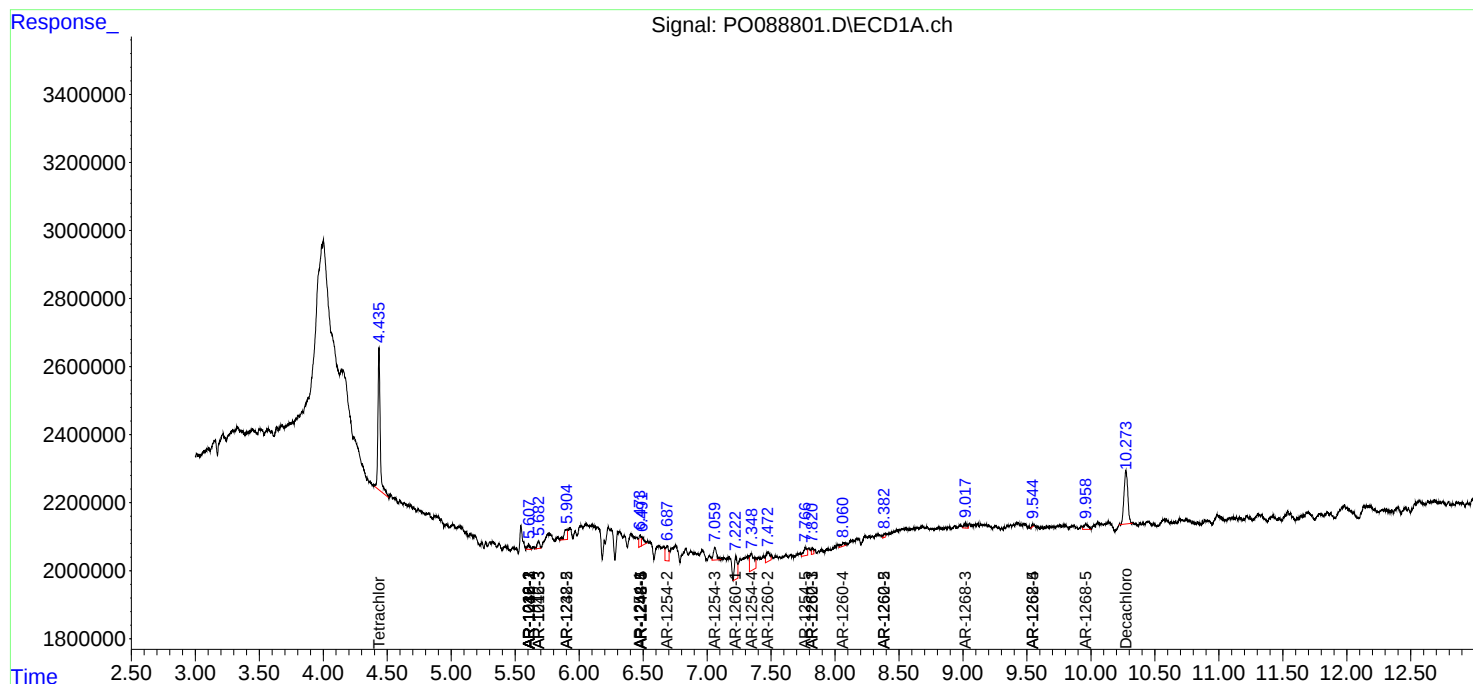
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

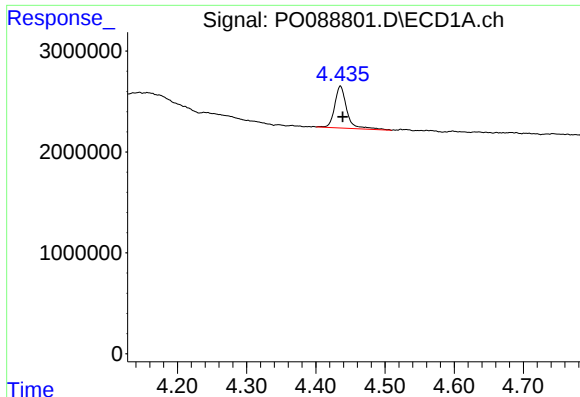
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 00:49
Operator : YP/AJ
Sample : N4106-20 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:06:34 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

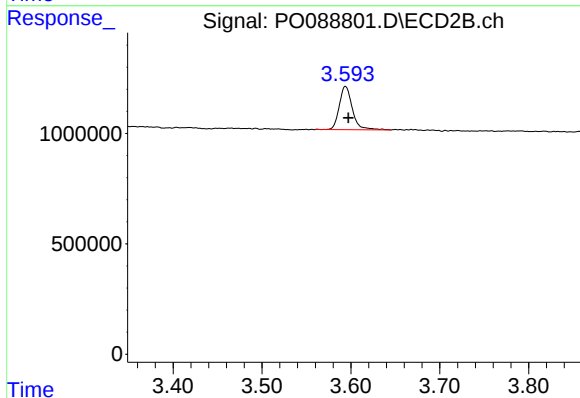




#1 Tetrachloro-m-xylene

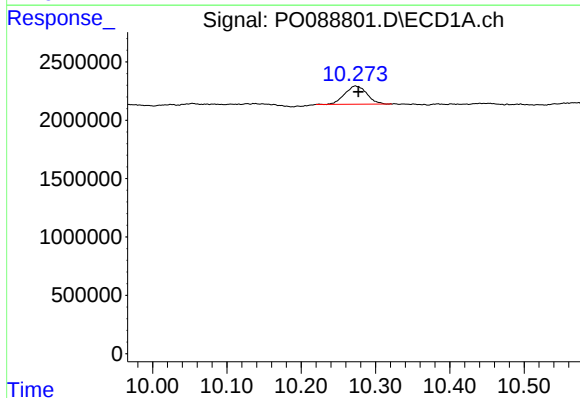
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 5146720
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



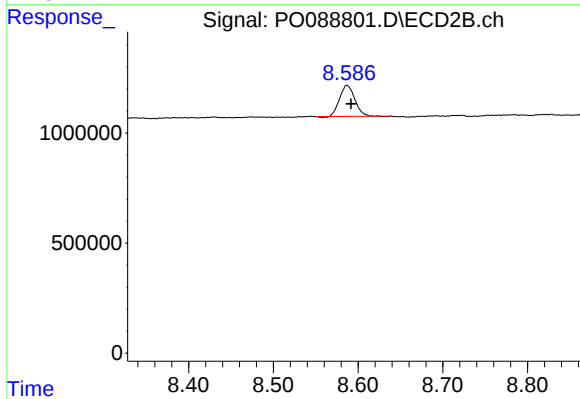
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 1998012
Conc: 1.85 ng/ml



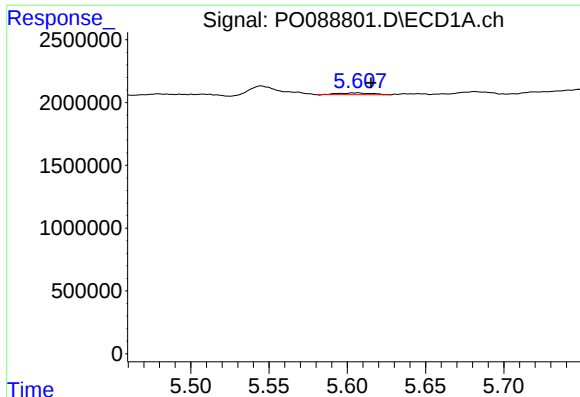
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 3220107
Conc: 1.67 ng/ml



#2 Decachlorobiphenyl

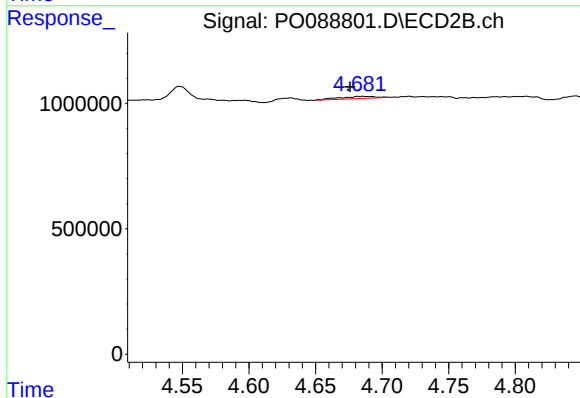
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 1741060
Conc: 1.44 ng/ml



#3 AR-1016-1

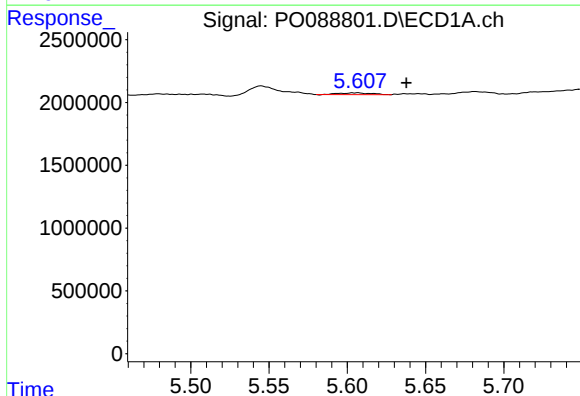
R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 198352
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



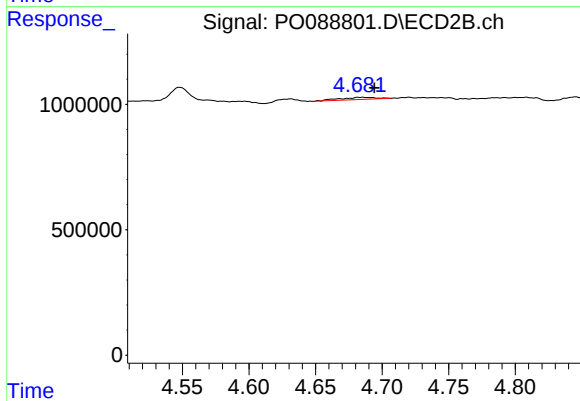
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: 0.008 min
Response: 160240
Conc: 4.30 ng/ml



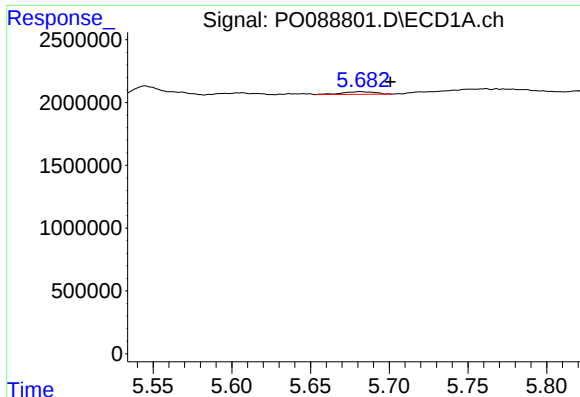
#4 AR-1016-2

R.T.: 5.606 min
Delta R.T.: -0.032 min
Response: 198352
Conc: 1.72 ng/ml



#4 AR-1016-2

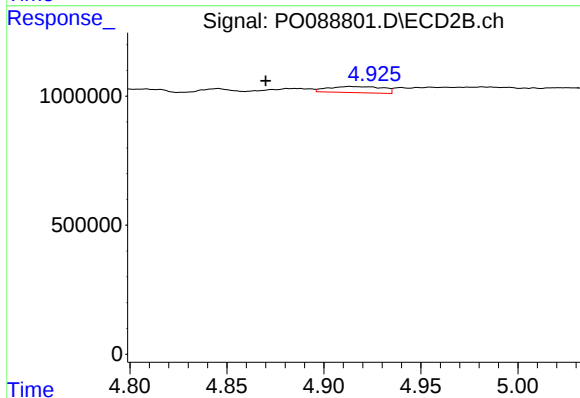
R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 160240
Conc: 3.07 ng/ml



#5 AR-1016-3

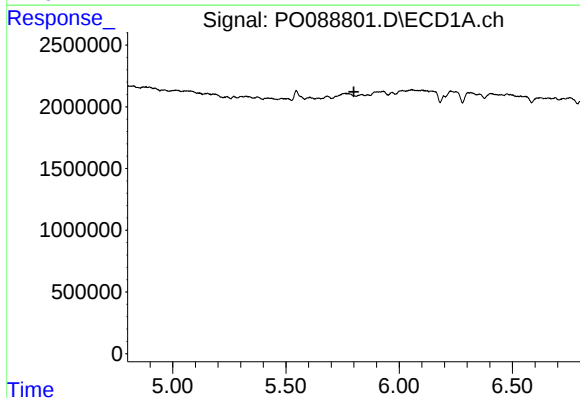
R.T.: 5.682 min
Delta R.T.: -0.019 min
Response: 303907
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



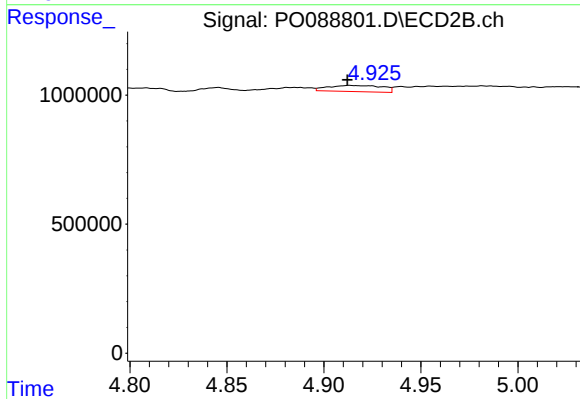
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.043 min
Response: 470042
Conc: 16.07 ng/ml



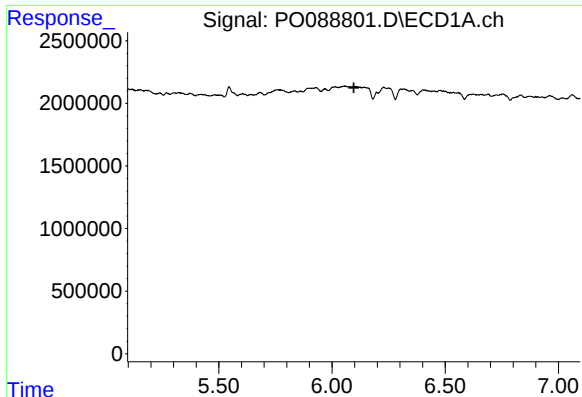
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

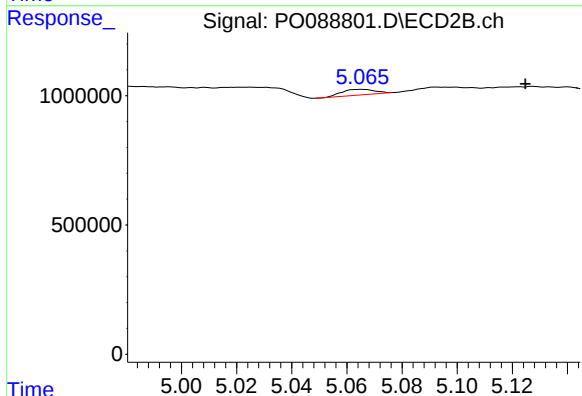
R.T.: 4.914 min
Delta R.T.: 0.001 min
Response: 470042
Conc: 19.49 ng/ml



#7 AR-1016-5

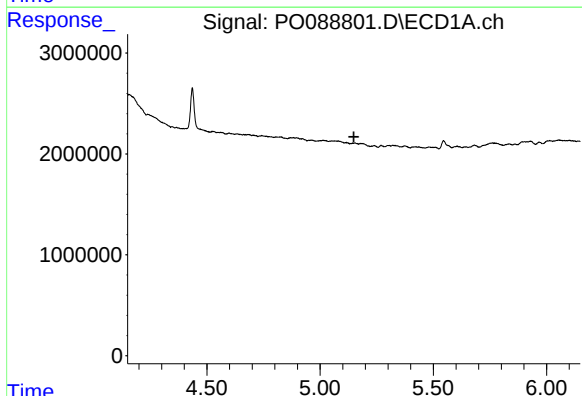
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



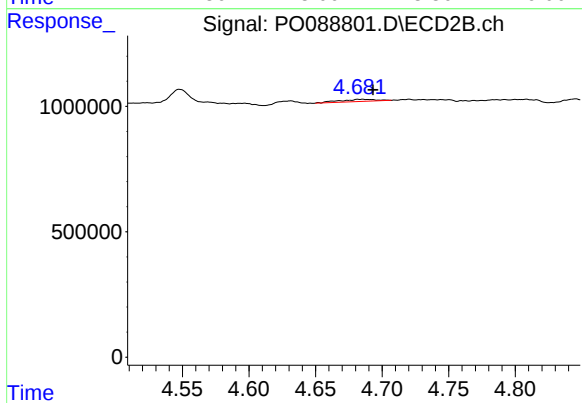
#7 AR-1016-5

R.T.: 5.065 min
Delta R.T.: -0.060 min
Response: 183258
Conc: 5.62 ng/ml



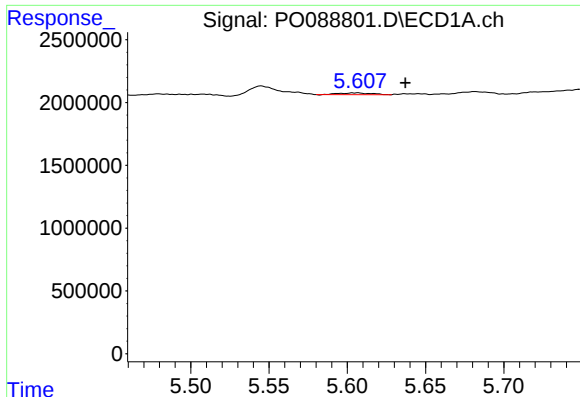
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#12 AR-1232-2

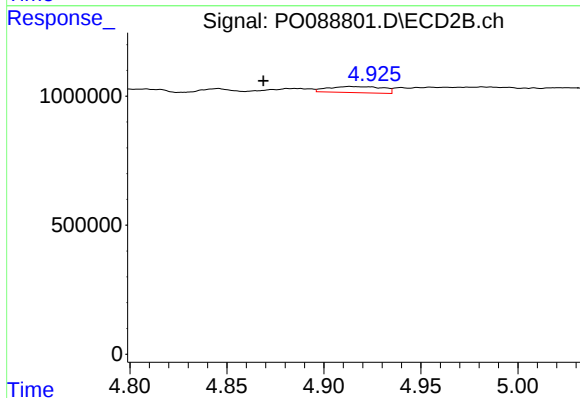
R.T.: 4.684 min
Delta R.T.: -0.009 min
Response: 160240
Conc: 6.94 ng/ml



#13 AR-1232-3

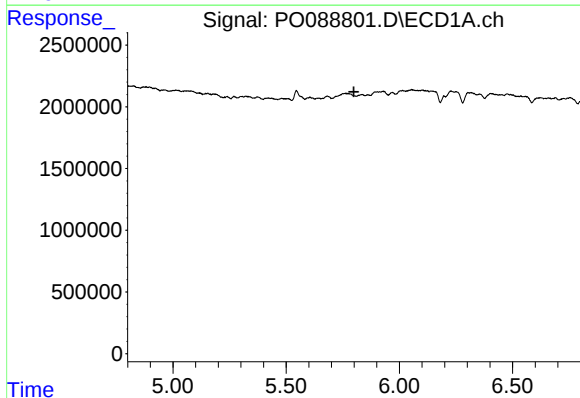
R.T.: 5.606 min
Delta R.T.: -0.031 min
Response: 198352
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



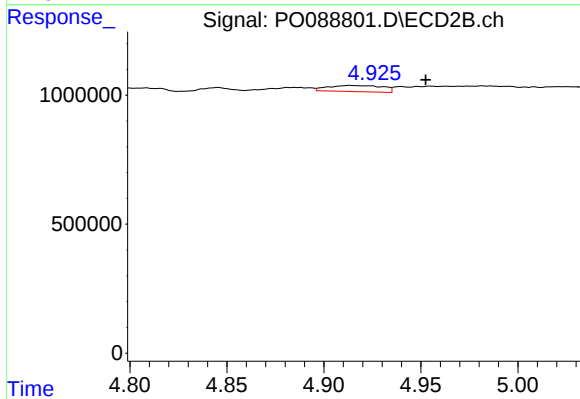
#13 AR-1232-3

R.T.: 4.914 min
Delta R.T.: 0.045 min
Response: 470042
Conc: 38.25 ng/ml



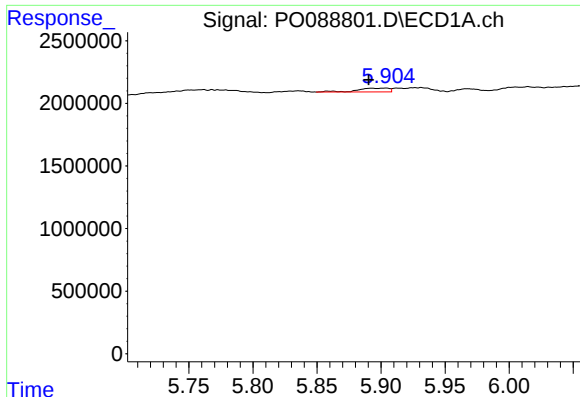
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

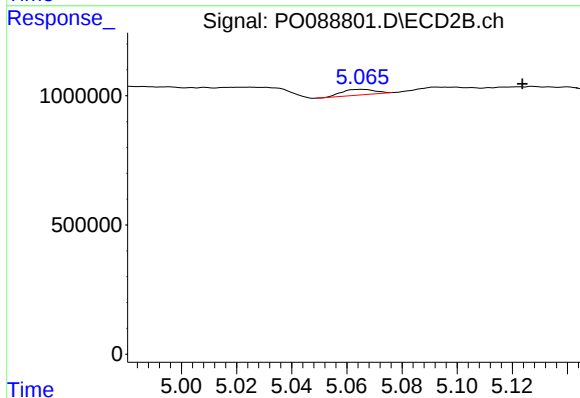
R.T.: 4.914 min
Delta R.T.: -0.039 min
Response: 470042
Conc: 39.88 ng/ml



#15 AR-1232-5

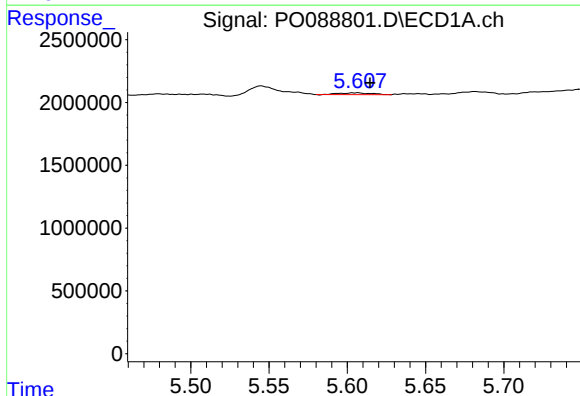
R.T.: 5.903 min
Delta R.T.: 0.013 min
Response: 510189
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



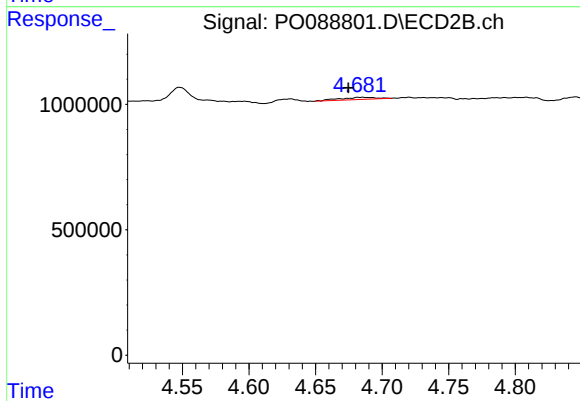
#15 AR-1232-5

R.T.: 5.065 min
Delta R.T.: -0.059 min
Response: 183258
Conc: 13.62 ng/ml



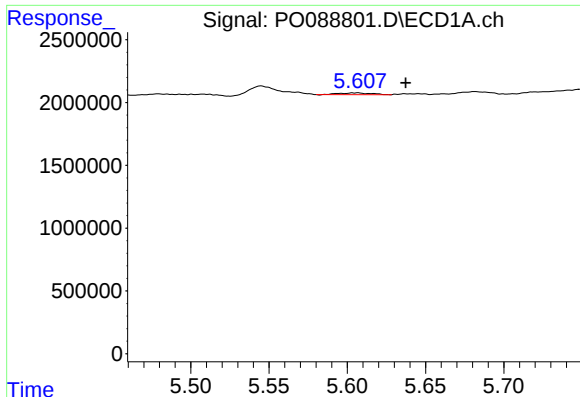
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 198352
Conc: 2.95 ng/ml



#16 AR-1242-1

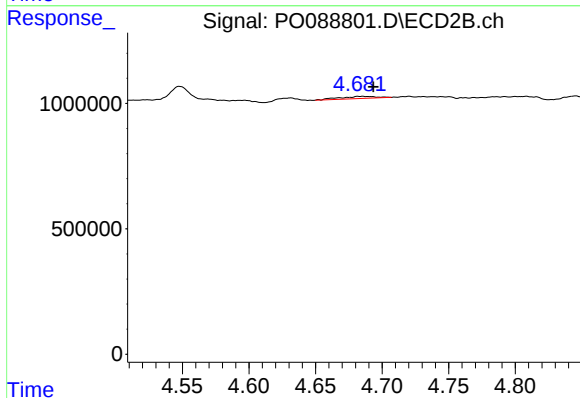
R.T.: 4.684 min
Delta R.T.: 0.010 min
Response: 160240
Conc: 5.23 ng/ml



#17 AR-1242-2

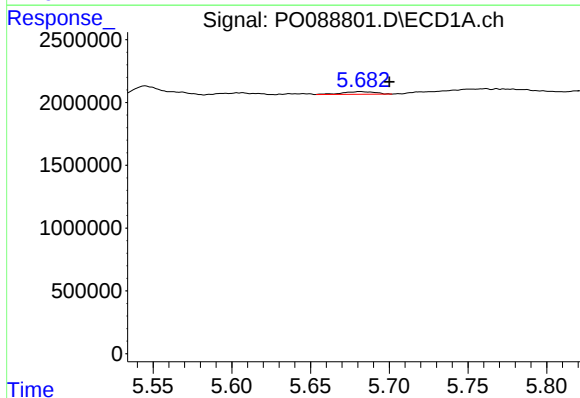
R.T.: 5.606 min
Delta R.T.: -0.031 min
Response: 198352
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



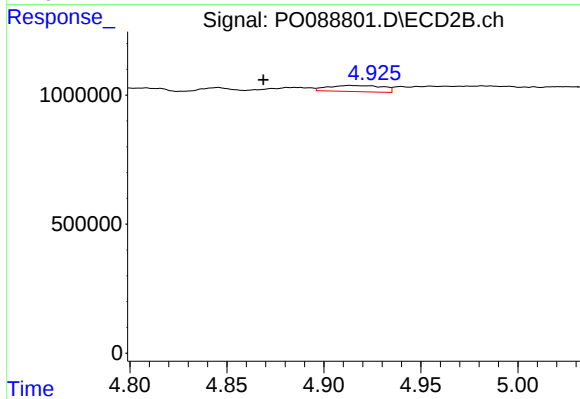
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: -0.009 min
Response: 160240
Conc: 3.72 ng/ml



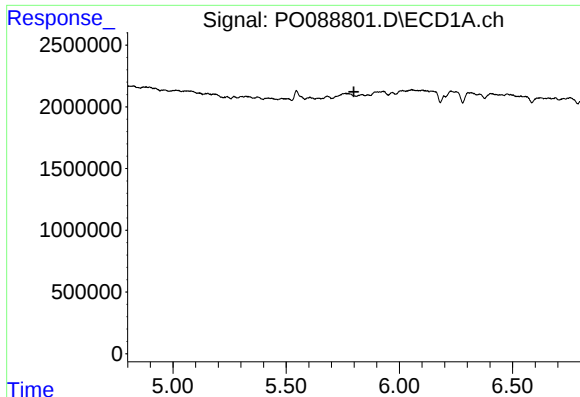
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: -0.019 min
Response: 303907
Conc: 5.04 ng/ml



#18 AR-1242-3

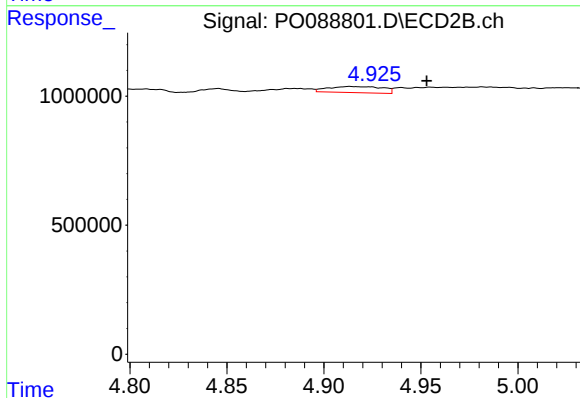
R.T.: 4.914 min
Delta R.T.: 0.045 min
Response: 470042
Conc: 19.58 ng/ml



#19 AR-1242-4

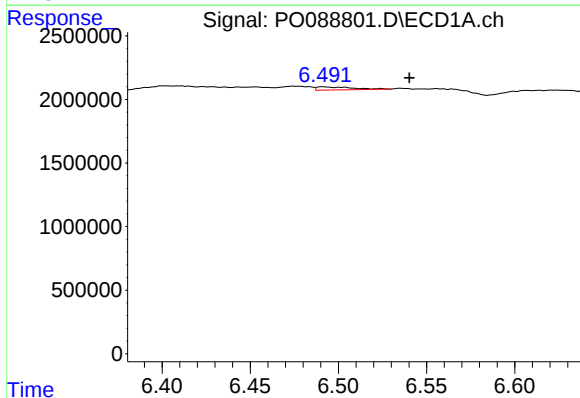
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



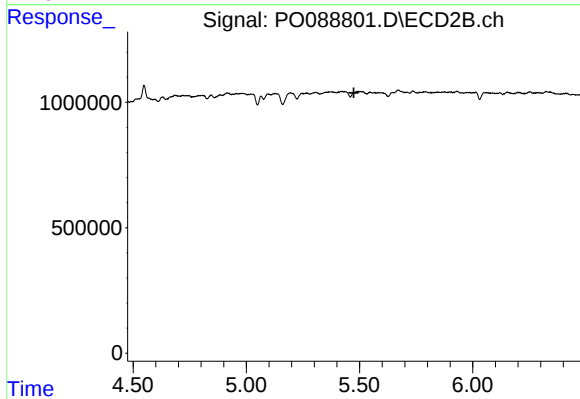
#19 AR-1242-4

R.T.: 4.914 min
Delta R.T.: -0.039 min
Response: 470042
Conc: 18.64 ng/ml



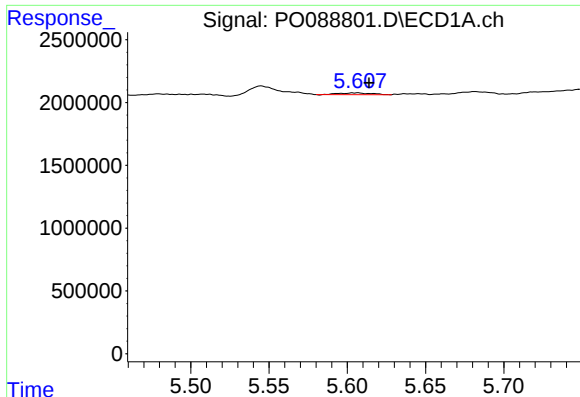
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: -0.049 min
Response: 332961
Conc: 6.42 ng/ml



#20 AR-1242-5

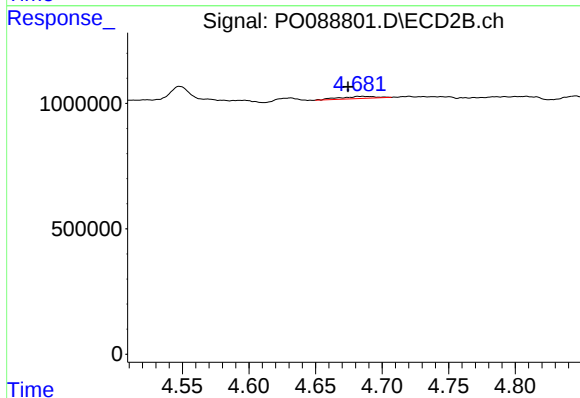
R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: -140736
Conc: N.D.



#21 AR-1248-1

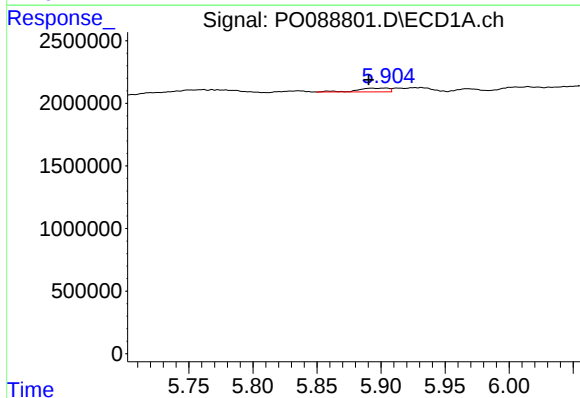
R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 198352
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



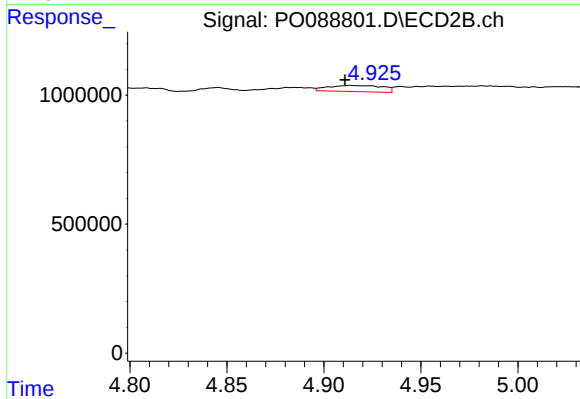
#21 AR-1248-1

R.T.: 4.684 min
Delta R.T.: 0.010 min
Response: 160240
Conc: 6.82 ng/ml



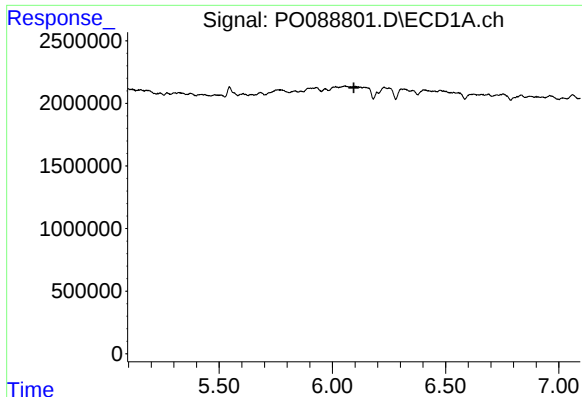
#22 AR-1248-2

R.T.: 5.903 min
Delta R.T.: 0.013 min
Response: 510189
Conc: 6.65 ng/ml



#22 AR-1248-2

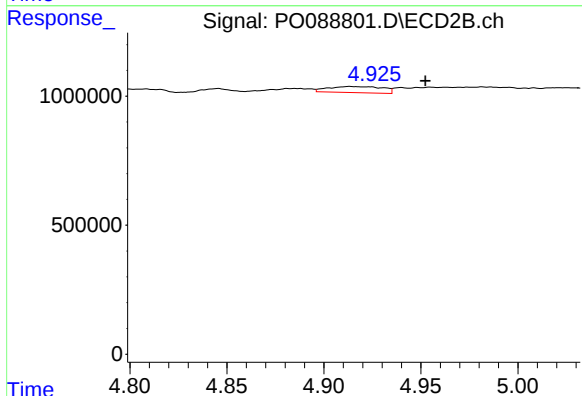
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 470042
Conc: 13.10 ng/ml



#23 AR-1248-3

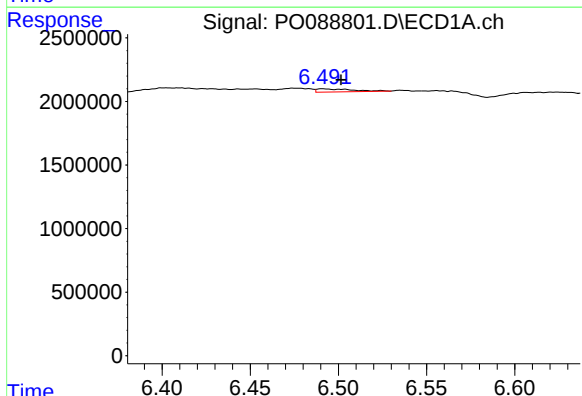
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



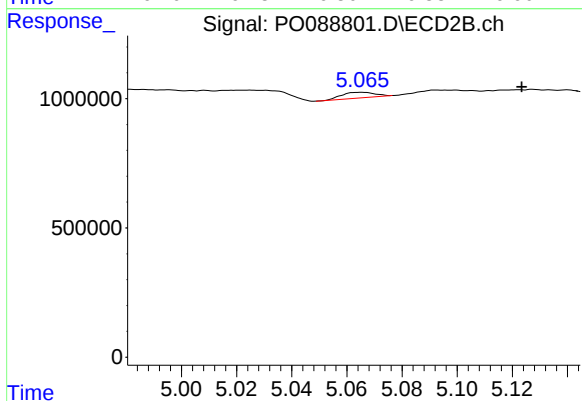
#23 AR-1248-3

R.T.: 4.914 min
Delta R.T.: -0.039 min
Response: 470042
Conc: 12.34 ng/ml



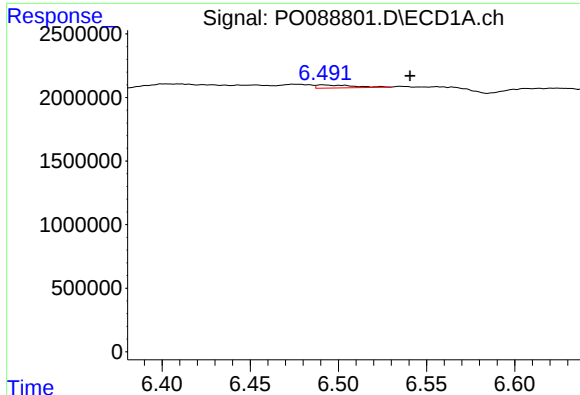
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: -0.010 min
Response: 332961
Conc: 3.71 ng/ml



#24 AR-1248-4

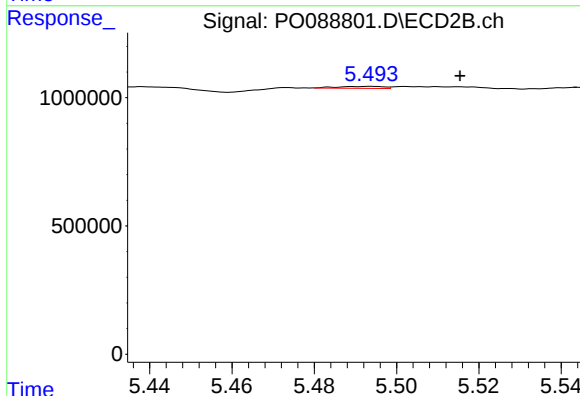
R.T.: 5.065 min
Delta R.T.: -0.058 min
Response: 183258
Conc: 3.99 ng/ml



#25 AR-1248-5

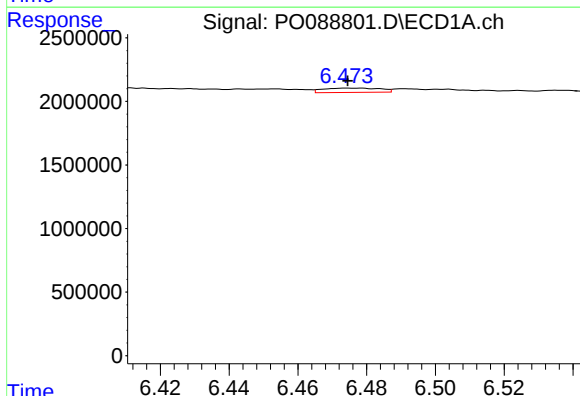
R.T.: 6.491 min
Delta R.T.: -0.049 min
Response: 332961
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



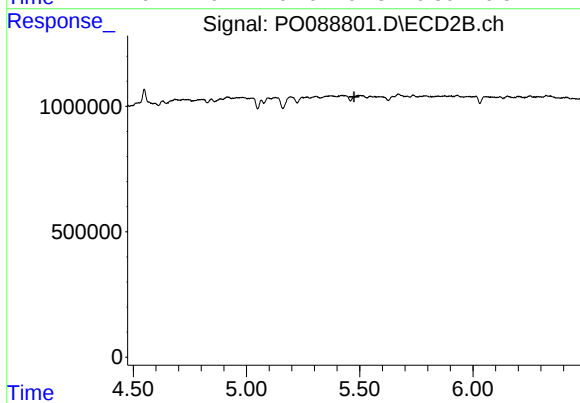
#25 AR-1248-5

R.T.: 5.494 min
Delta R.T.: -0.022 min
Response: 63212
Conc: 1.45 ng/ml



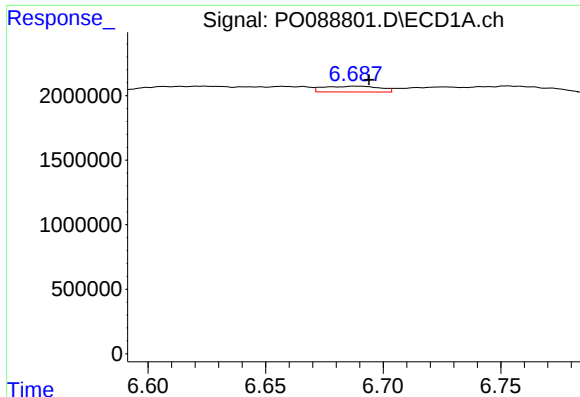
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 393206
Conc: 4.30 ng/ml



#26 AR-1254-1

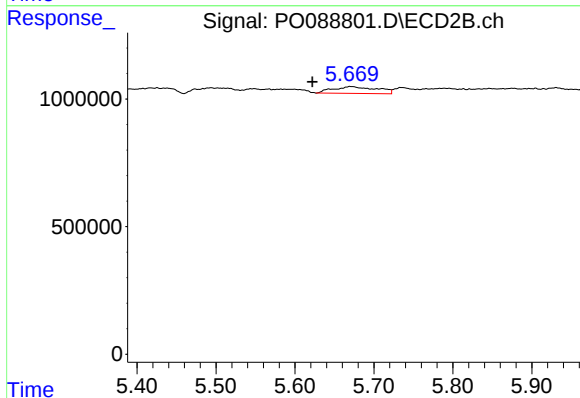
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: -140736
Conc: N.D.



#27 AR-1254-2

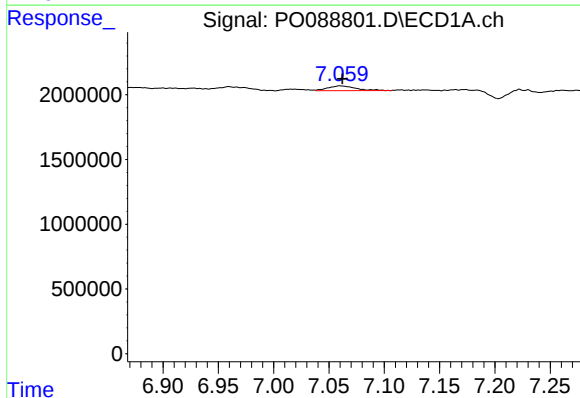
R.T.: 6.689 min
Delta R.T.: -0.005 min
Response: 732559
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



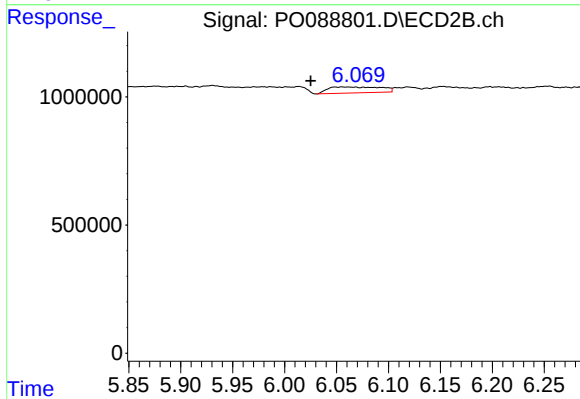
#27 AR-1254-2

R.T.: 5.670 min
Delta R.T.: 0.048 min
Response: 1032963
Conc: 17.44 ng/ml



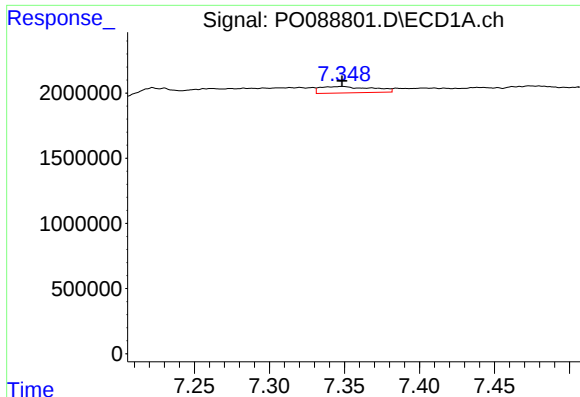
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 652891
Conc: 4.64 ng/ml



#28 AR-1254-3

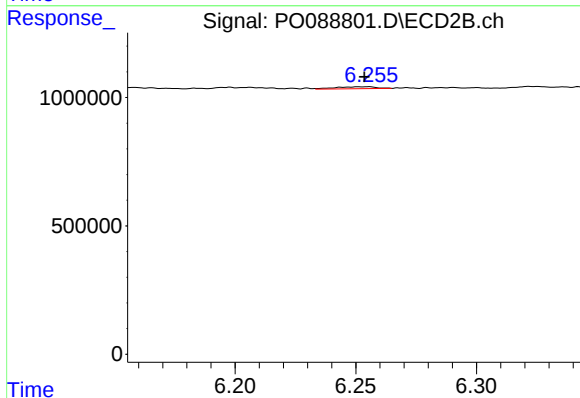
R.T.: 6.055 min
Delta R.T.: 0.030 min
Response: 831274
Conc: 8.94 ng/ml



#29 AR-1254-4

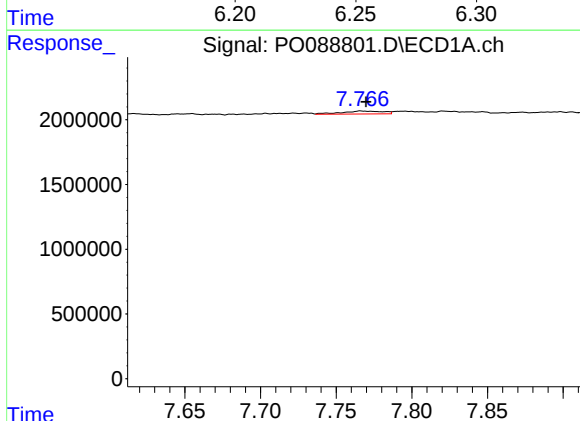
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 1184546
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



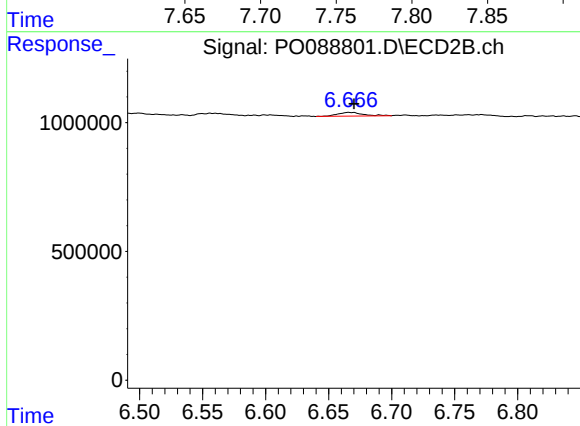
#29 AR-1254-4

R.T.: 6.255 min
Delta R.T.: 0.001 min
Response: 85635
Conc: 1.51 ng/ml



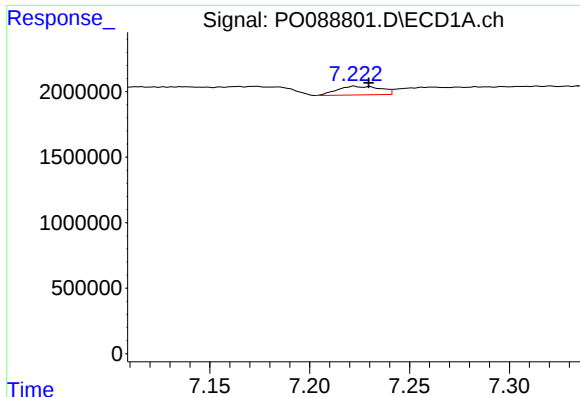
#30 AR-1254-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 452759
Conc: 4.25 ng/ml



#30 AR-1254-5

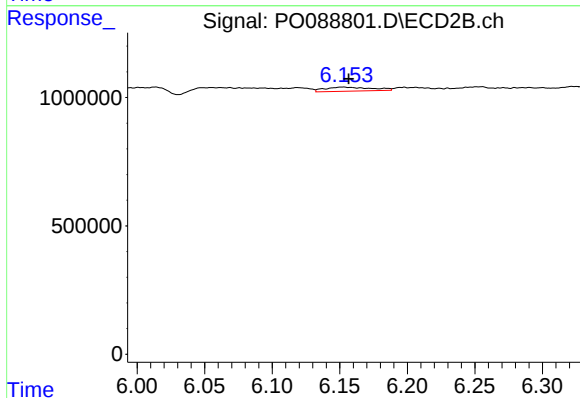
R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 199944
Conc: 2.45 ng/ml



#31 AR-1260-1

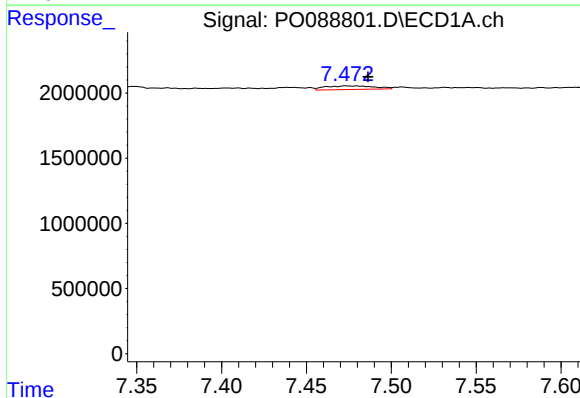
R.T.: 7.222 min
Delta R.T.: -0.007 min
Response: 996976
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



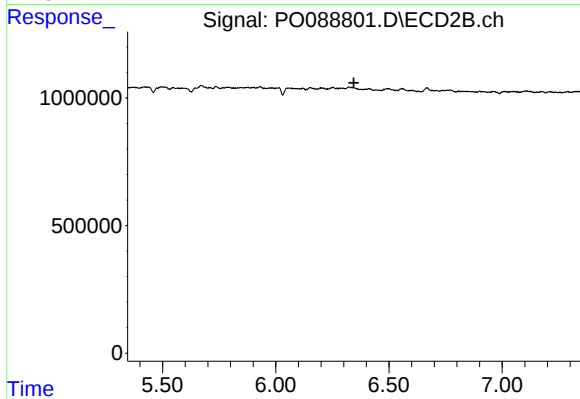
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 382629
Conc: 6.02 ng/ml



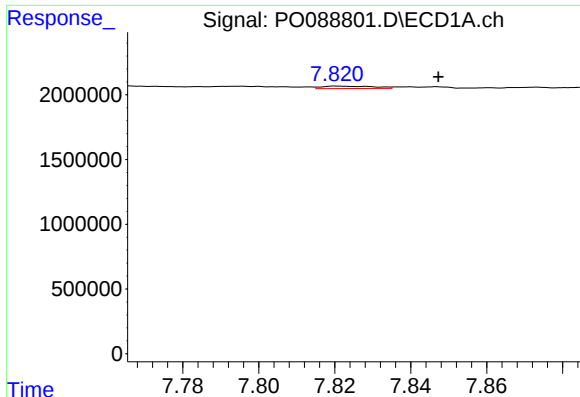
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 556632
Conc: 4.71 ng/ml



#32 AR-1260-2

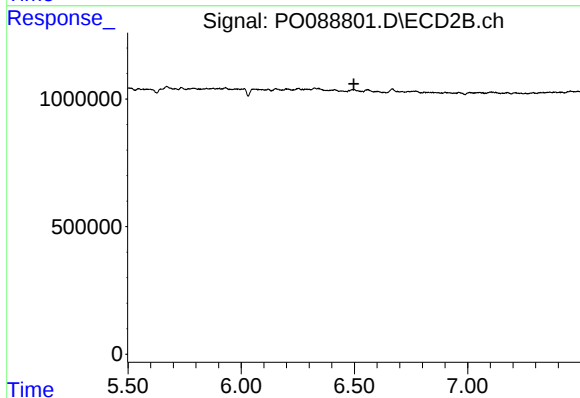
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#33 AR-1260-3

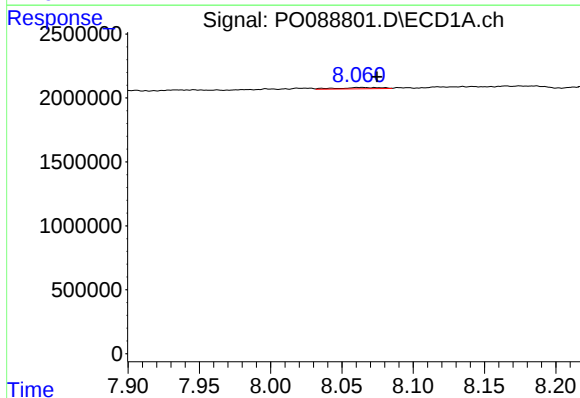
R.T.: 7.821 min
Delta R.T.: -0.026 min
Response: 179179
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



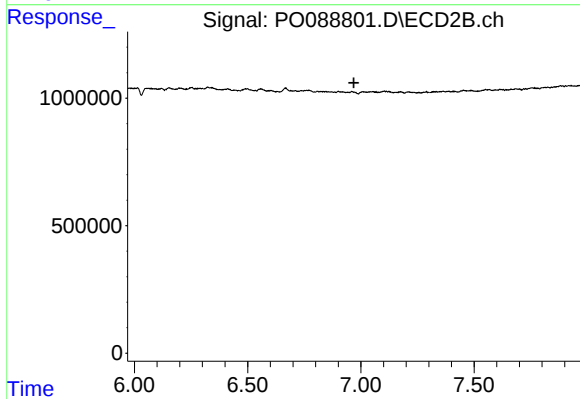
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



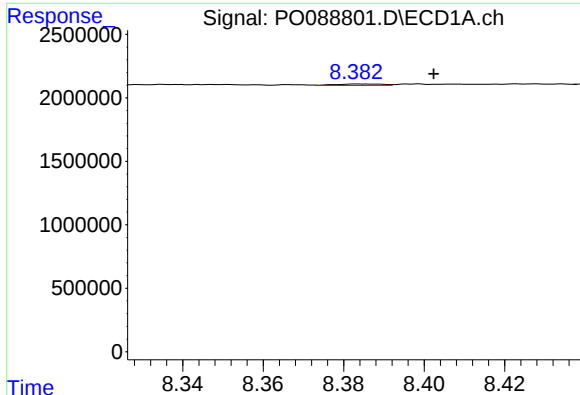
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.010 min
Response: 208689
Conc: 2.13 ng/ml



#34 AR-1260-4

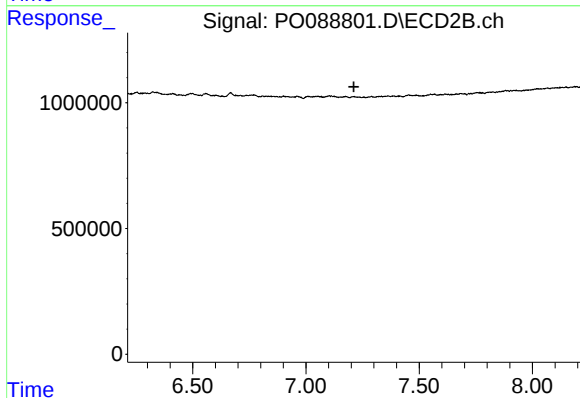
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

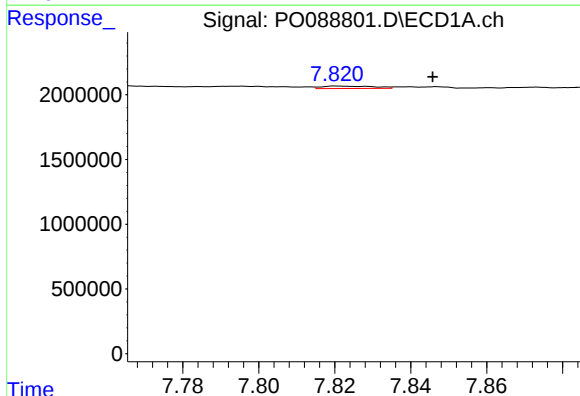
R.T.: 8.384 min
Delta R.T.: -0.018 min
Response: 97948
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



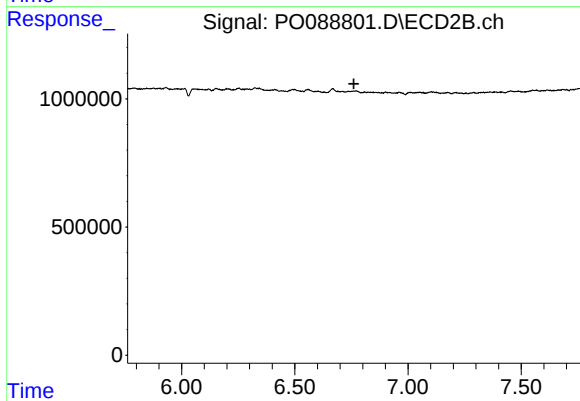
#35 AR-1260-5

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



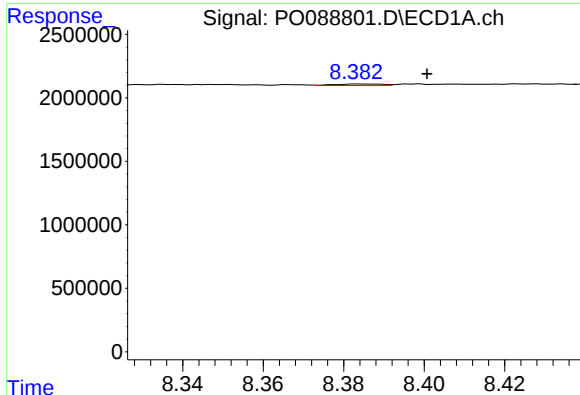
#36 AR-1262-1

R.T.: 7.821 min
Delta R.T.: -0.025 min
Response: 179179
Conc: 1.41 ng/ml



#36 AR-1262-1

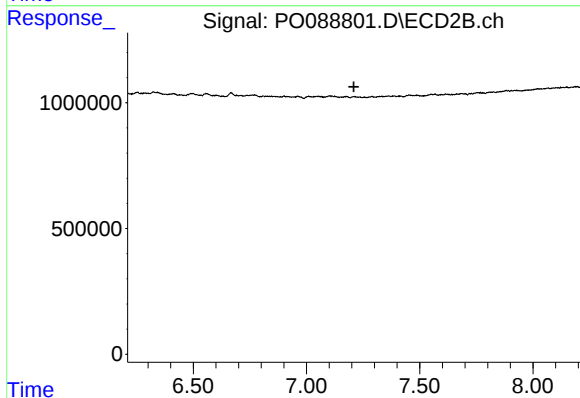
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

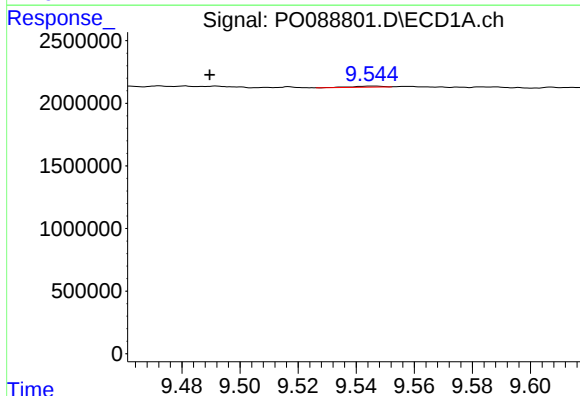
R.T.: 8.384 min
Delta R.T.: -0.017 min
Response: 97948
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



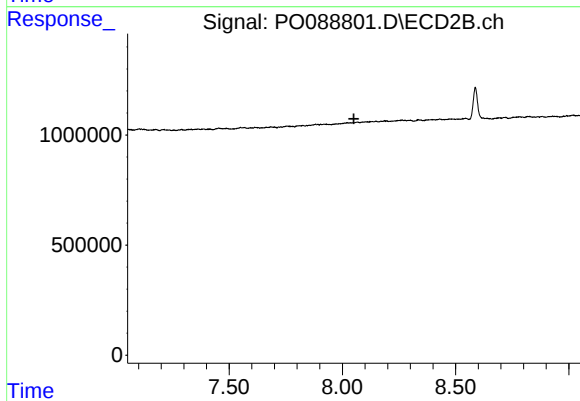
#37 AR-1262-2

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



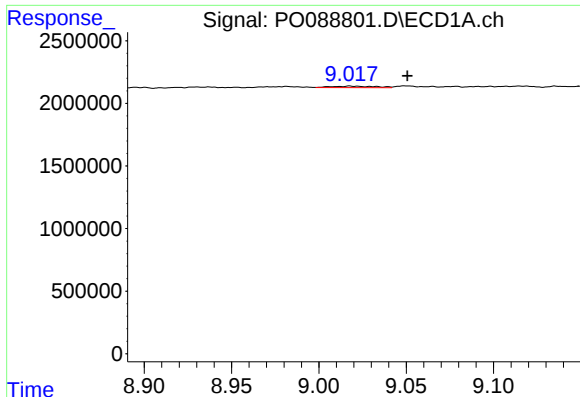
#40 AR-1262-5

R.T.: 9.546 min
Delta R.T.: 0.056 min
Response: 54468
Conc: 0.68 ng/ml



#40 AR-1262-5

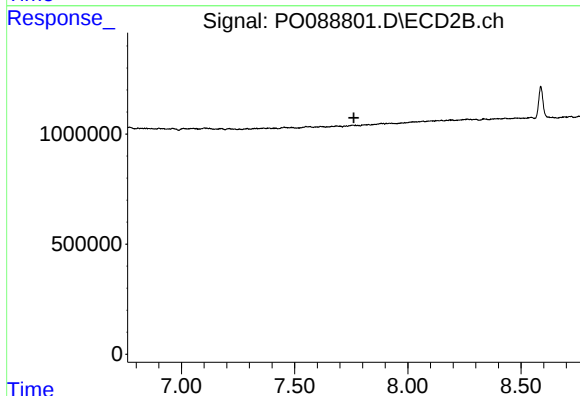
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

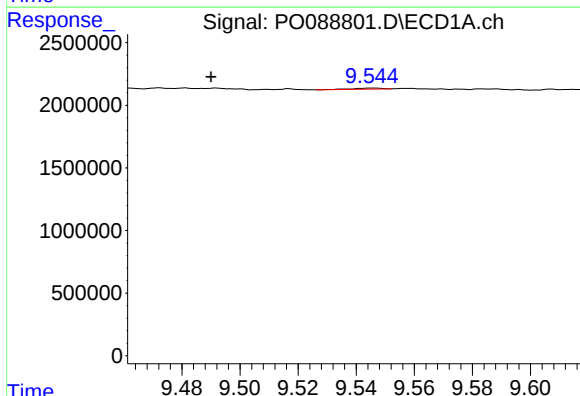
R.T.: 9.018 min
Delta R.T.: -0.033 min
Response: 217312
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



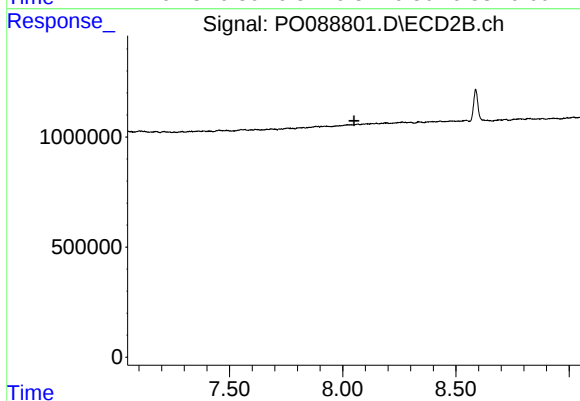
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



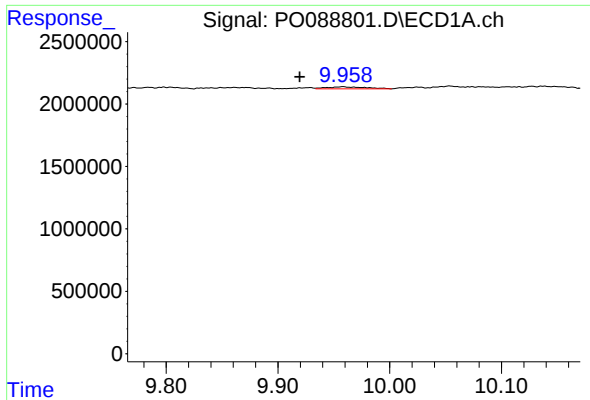
#44 AR-1268-4

R.T.: 9.546 min
Delta R.T.: 0.056 min
Response: 54468
Conc: 0.63 ng/ml



#44 AR-1268-4

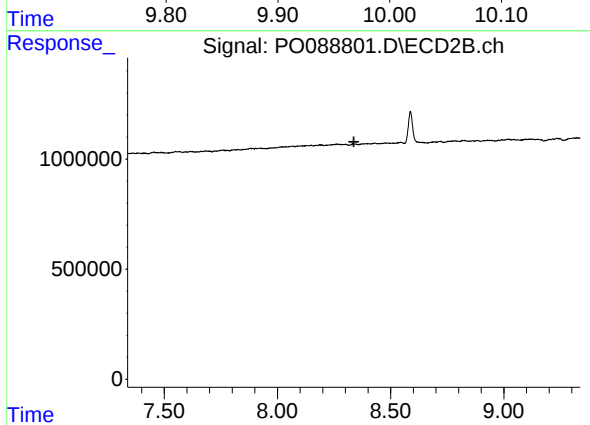
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.958 min
Delta R.T.: 0.039 min
Response: 392206
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.