

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112222\
 Data File : P0090864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 08:59
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 17:19:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.340f	0.000	979853	0	0.305	N.D.	#
2)	SA Decachlor...	10.109f	0.000	78158	0	0.032	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.511	0.000	66860	0	0.629	N.D.	#
4)	L1 AR-1016-2	5.511	0.000	66860	0	0.439	N.D.	#
5)	L1 AR-1016-3	5.527f	4.833f	38736	878178	0.410	30.248	#
6)	L1 AR-1016-4	0.000	4.833	0	878178	N.D.	35.378	#
7)	L1 AR-1016-5	5.925f	5.039	685916	2133983	8.887	69.467	#
8)	L2 AR-1221-1	0.000	3.638f	0	230035	N.D.	17.218	#
9)	L2 AR-1221-2	4.671f	0.000	476844	0	16.774	N.D.	#
10)	L2 AR-1221-3	4.687	0.000	359733	0	4.201	N.D.	#
11)	L3 AR-1232-1	4.687	0.000	359733	0	5.493	N.D.	#
13)	L3 AR-1232-3	5.511	4.833f	66860	878178	0.998	69.154	#
14)	L3 AR-1232-4	0.000	4.856	0	457033	N.D.	37.485	#
15)	L3 AR-1232-5	0.000	5.039	0	2133983	N.D.	159.827	#
16)	L4 AR-1242-1	5.511	0.000	66860	0	0.808	N.D.	#
17)	L4 AR-1242-2	5.511	0.000	66860	0	0.566	N.D.	#
18)	L4 AR-1242-3	5.527f	4.833f	38736	878178	0.520	39.714	#
19)	L4 AR-1242-4	0.000	4.856	0	457033	N.D.	19.273	#
20)	L4 AR-1242-5	6.404	5.389	4784687	900049	77.839	31.465	#
21)	L5 AR-1248-1	5.511	0.000	66860	0	1.057	N.D.	#
22)	L5 AR-1248-2	0.000	4.833	0	878178	N.D.	27.011	#
23)	L5 AR-1248-3	5.925f	4.856	685916	457033	6.958	13.559	#
24)	L5 AR-1248-4	6.367	5.039	1384636	2133983	12.987	55.180	#
25)	L5 AR-1248-5	6.404	5.389	4784687	900049	45.548	24.857	#
26)	L6 AR-1254-1	6.344	5.389	5184084	900049	44.730	15.280	#
27)	L6 AR-1254-2	6.571	5.588f	1972731	391983	11.342	7.316	#
28)	L6 AR-1254-3	6.924	5.914	14123405	2331396	81.354	28.129	#
29)	L6 AR-1254-4	7.222	6.118f	1832625	437568	14.377	8.810	#
30)	L6 AR-1254-5	7.685f	0.000	706834	0	5.018	N.D.	#
31)	L7 AR-1260-1	7.093	6.072	7522102	3383760	53.658	56.207	#
32)	L7 AR-1260-2	7.366	6.218f	2250270	2048638	13.909	28.358	#
33)	L7 AR-1260-3	7.708	0.000	857045	0	8.158	N.D.	#
34)	L7 AR-1260-4	7.947	0.000	53302	0	0.431	N.D.	#
35)	L7 AR-1260-5	8.254	0.000	1114483	0	4.898	N.D.	#
36)	L8 AR-1262-1	7.708	0.000	857045	0	5.170	N.D.	#
37)	L8 AR-1262-2	8.254	0.000	1114483	0	3.967	N.D.	#
39)	L8 AR-1262-4	8.662	0.000	564805	0	5.805	N.D.	#
40)	L8 AR-1262-5	9.373f	8.012f	592601	218077	5.624	4.595	#
42)	L9 AR-1268-2	8.662	0.000	564805	0	1.810	N.D.	#
44)	L9 AR-1268-4	0.000	8.012f	0	218077	N.D.	4.015	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112222\
Data File : PO090864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 08:59
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 17:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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
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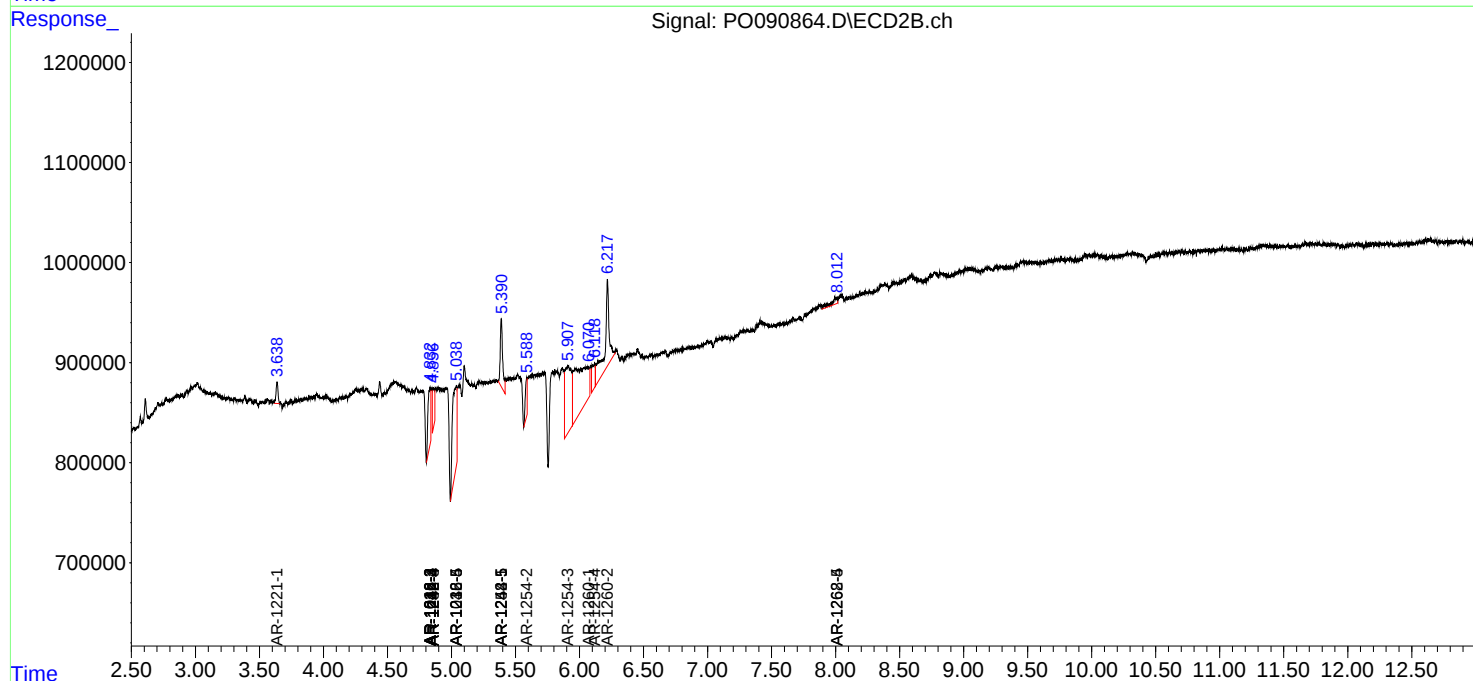
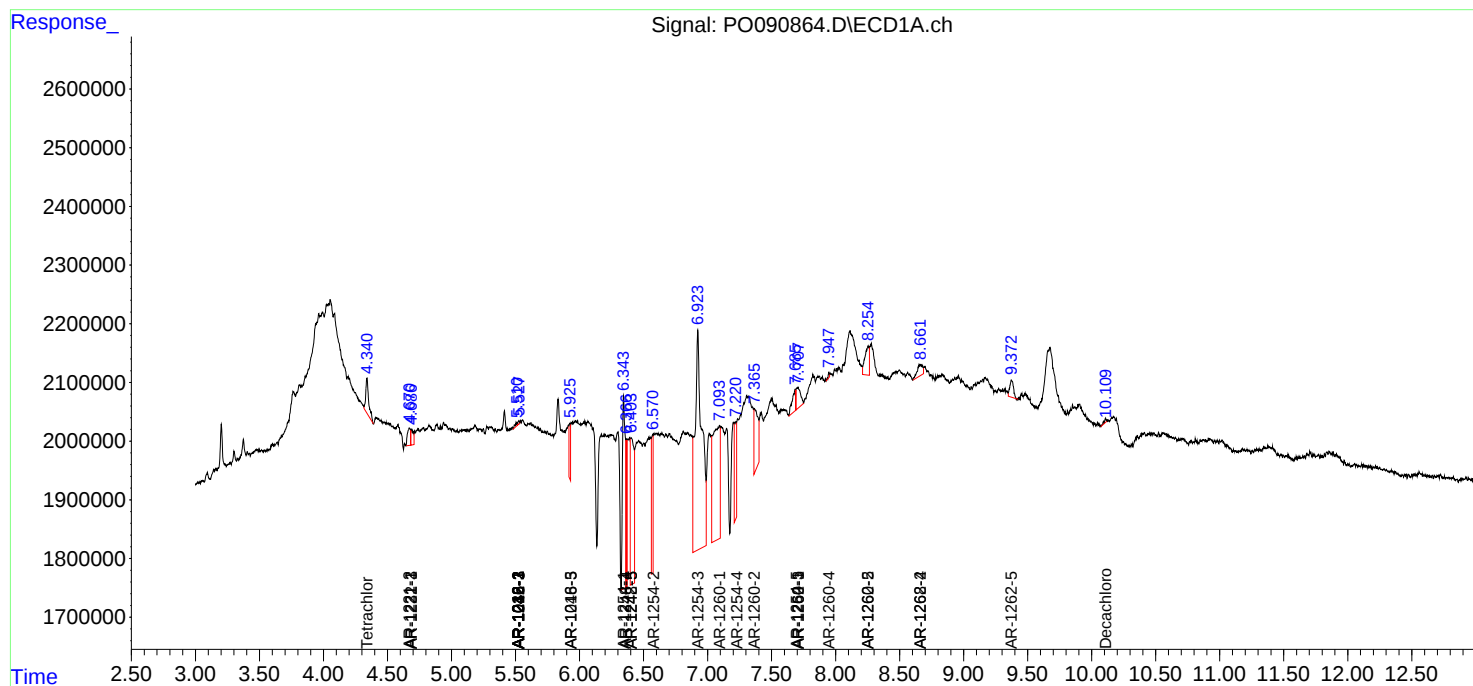
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

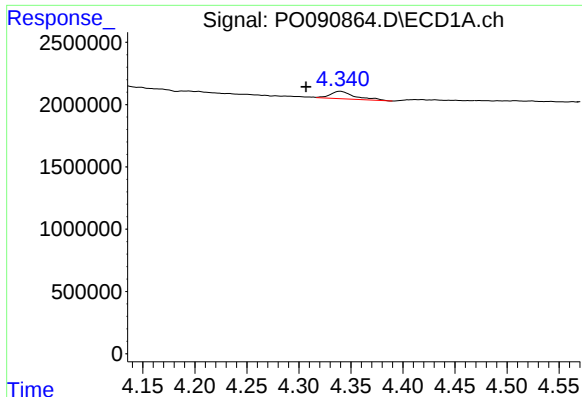
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112222\
Data File : PO090864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 08:59
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 17:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

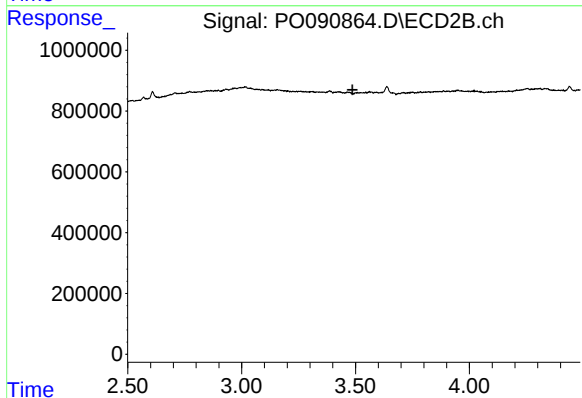




#1 Tetrachloro-m-xylene

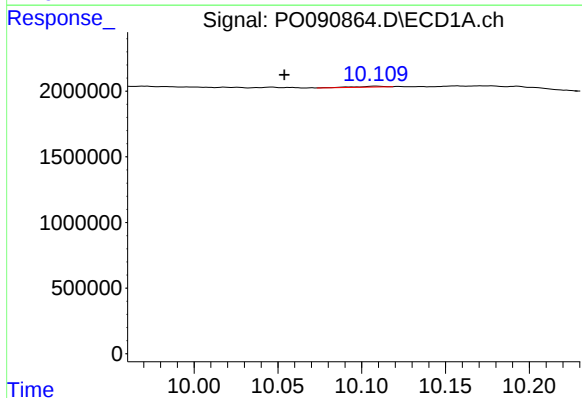
R.T.: 4.340 min
Delta R.T.: 0.033 min
Response: 979853
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



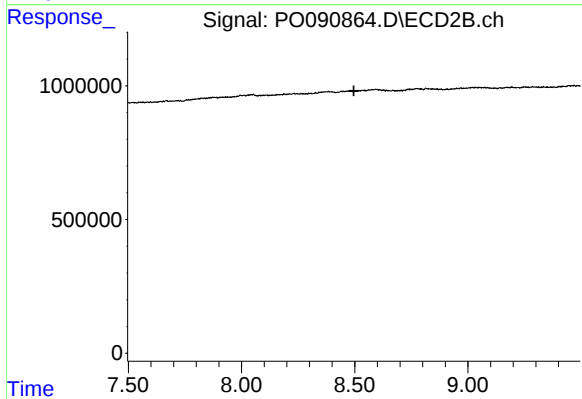
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



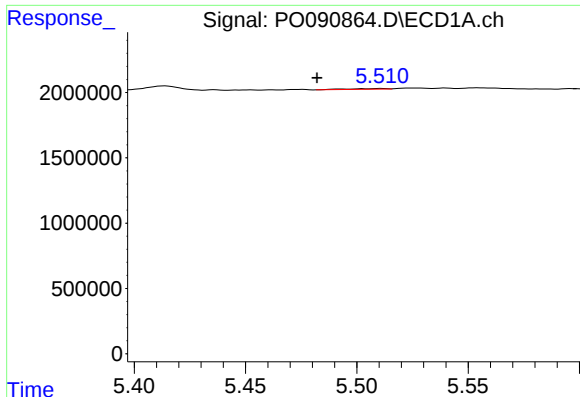
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: 0.055 min
Response: 78158
Conc: 0.03 ng/ml



#2 Decachlorobiphenyl

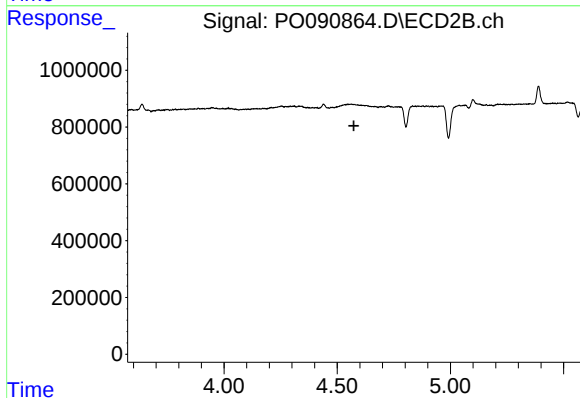
R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#3 AR-1016-1

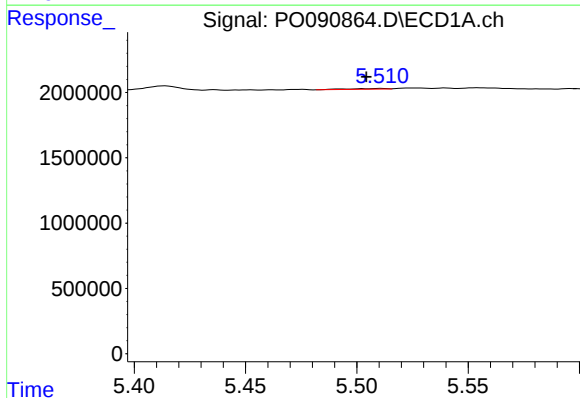
R.T.: 5.511 min
Delta R.T.: 0.029 min
Response: 66860
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



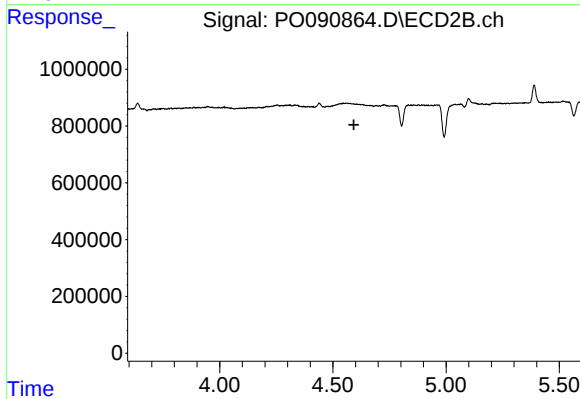
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



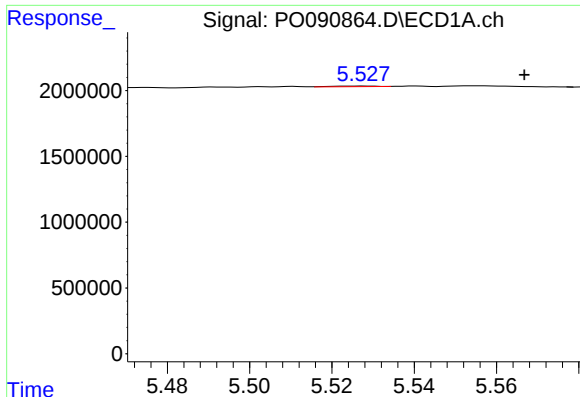
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: 0.007 min
Response: 66860
Conc: 0.44 ng/ml



#4 AR-1016-2

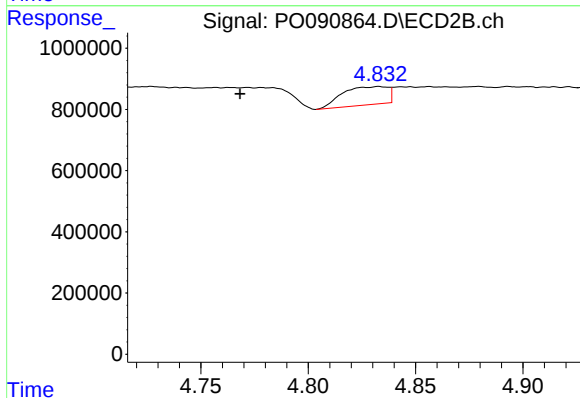
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

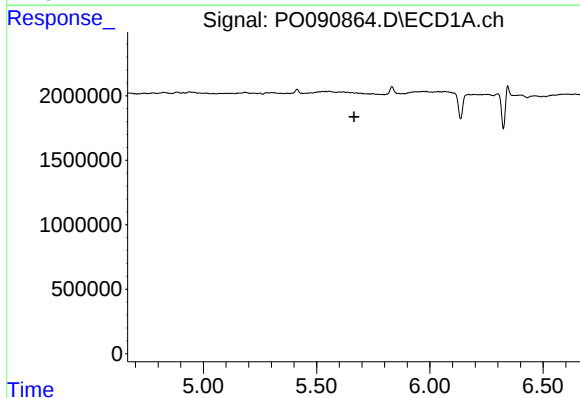
R.T.: 5.527 min
Delta R.T.: -0.039 min
Response: 38736
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



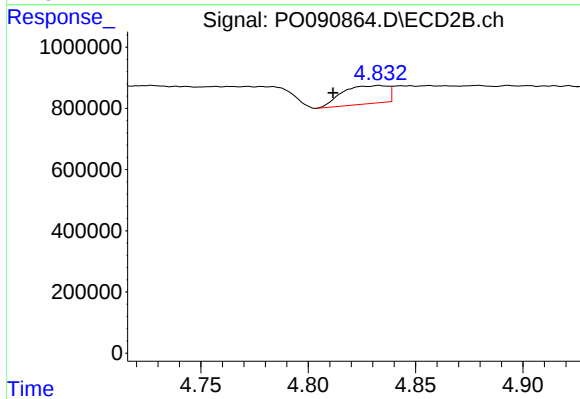
#5 AR-1016-3

R.T.: 4.833 min
Delta R.T.: 0.065 min
Response: 878178
Conc: 30.25 ng/ml



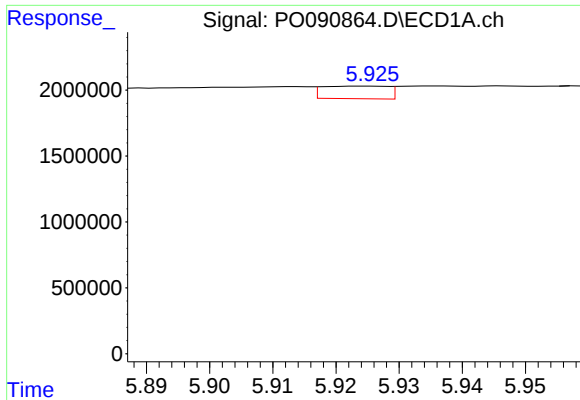
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

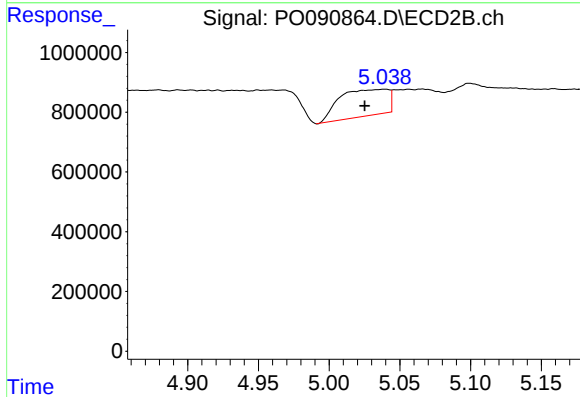
R.T.: 4.833 min
Delta R.T.: 0.021 min
Response: 878178
Conc: 35.38 ng/ml



#7 AR-1016-5

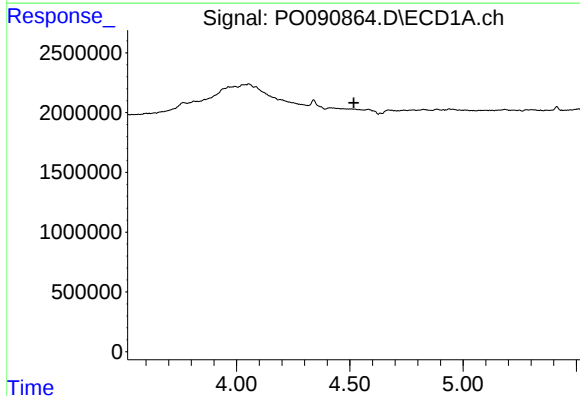
R.T.: 5.925 min
Delta R.T.: -0.038 min
Response: 685916
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



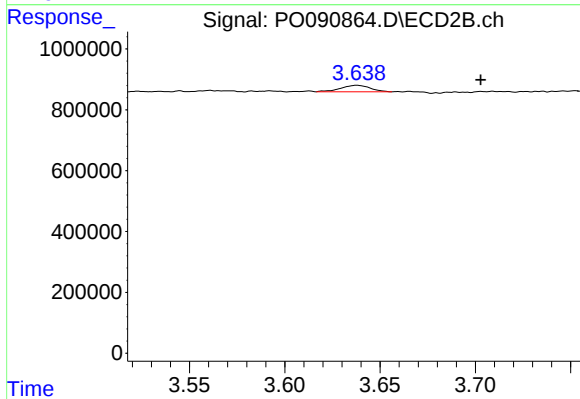
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.014 min
Response: 2133983
Conc: 69.47 ng/ml



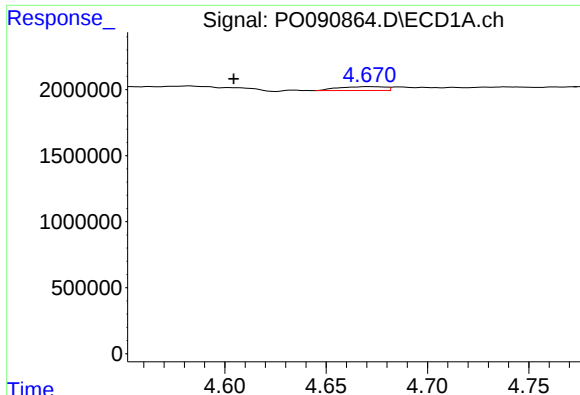
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

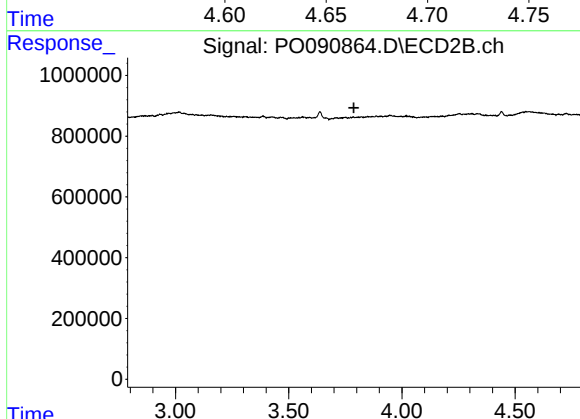
R.T.: 3.638 min
Delta R.T.: -0.065 min
Response: 230035
Conc: 17.22 ng/ml



#9 AR-1221-2

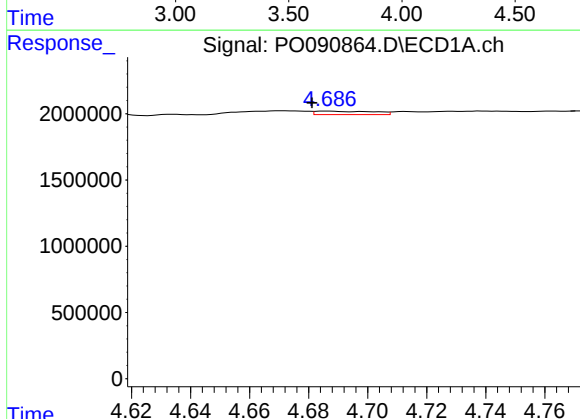
R.T.: 4.671 min
Delta R.T.: 0.066 min
Response: 476844
Conc: 16.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



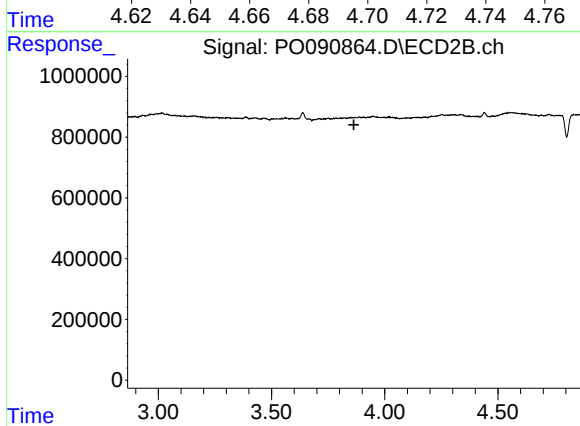
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



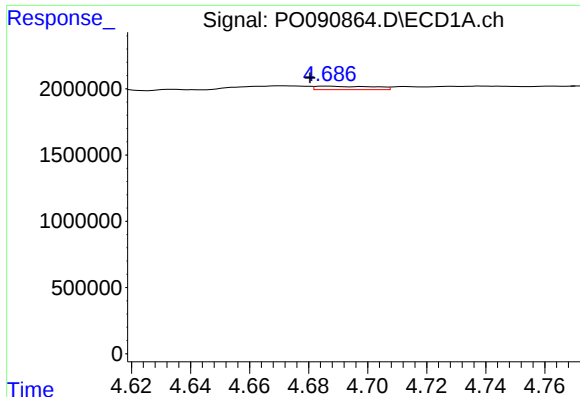
#10 AR-1221-3

R.T.: 4.687 min
Delta R.T.: 0.005 min
Response: 359733
Conc: 4.20 ng/ml



#10 AR-1221-3

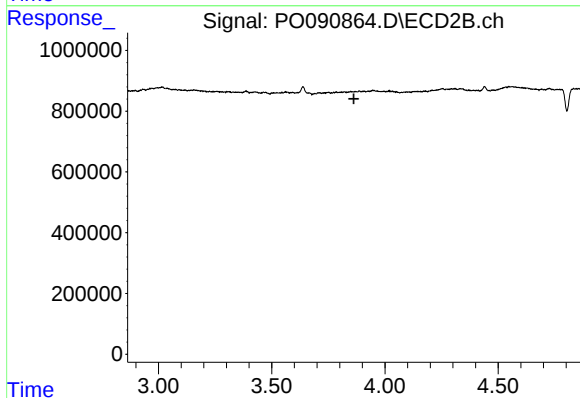
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

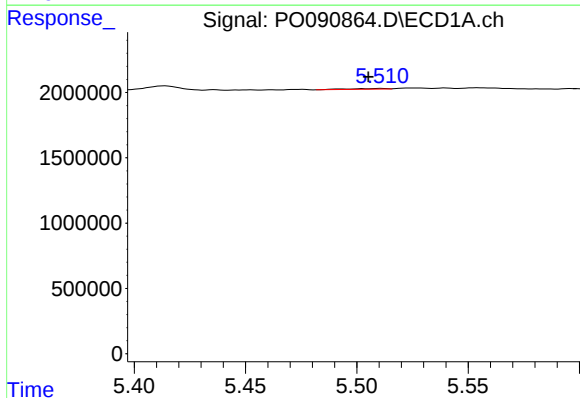
R.T.: 4.687 min
Delta R.T.: 0.006 min
Response: 359733
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



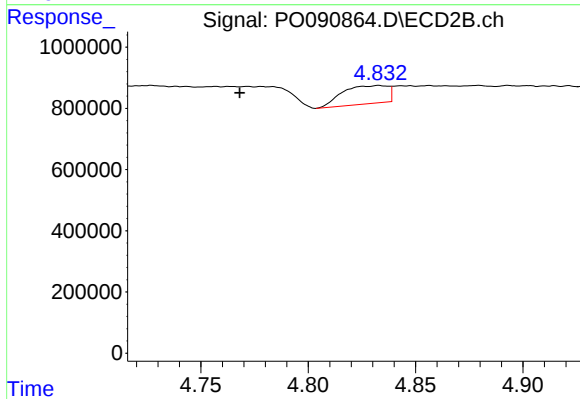
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



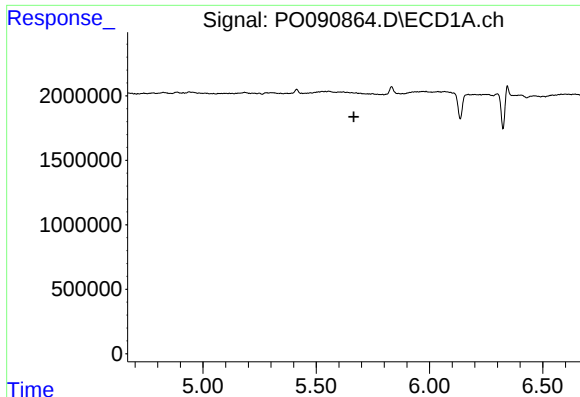
#13 AR-1232-3

R.T.: 5.511 min
Delta R.T.: 0.006 min
Response: 66860
Conc: 1.00 ng/ml



#13 AR-1232-3

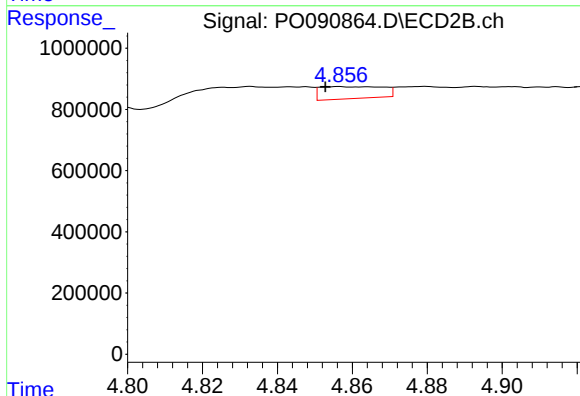
R.T.: 4.833 min
Delta R.T.: 0.065 min
Response: 878178
Conc: 69.15 ng/ml



#14 AR-1232-4

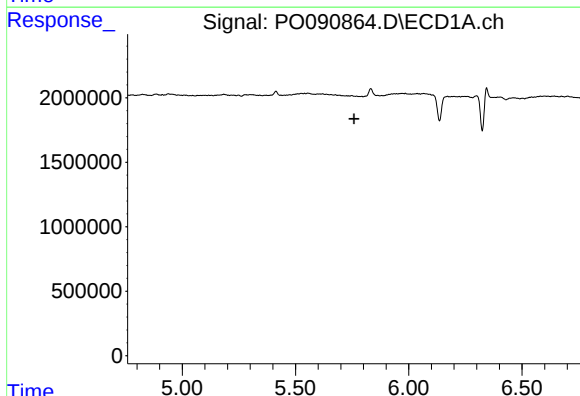
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



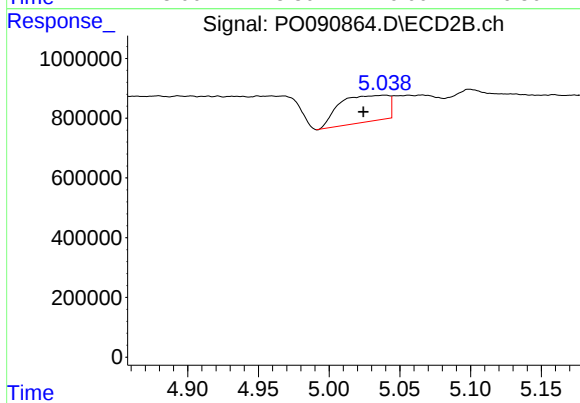
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 457033
Conc: 37.48 ng/ml



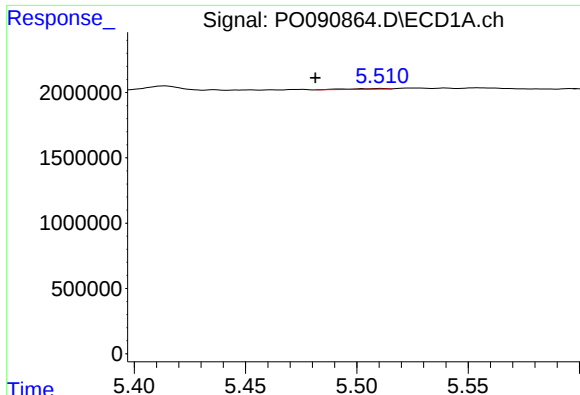
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

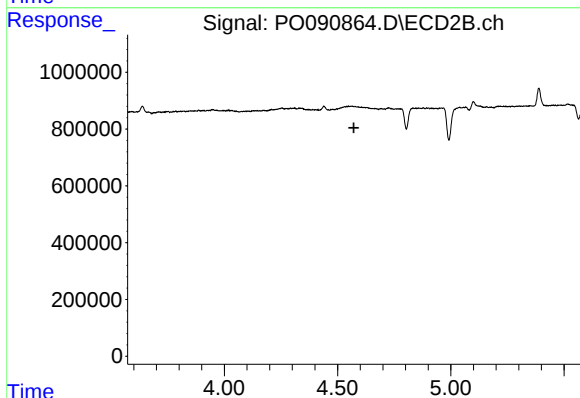
R.T.: 5.039 min
Delta R.T.: 0.015 min
Response: 2133983
Conc: 159.83 ng/ml



#16 AR-1242-1

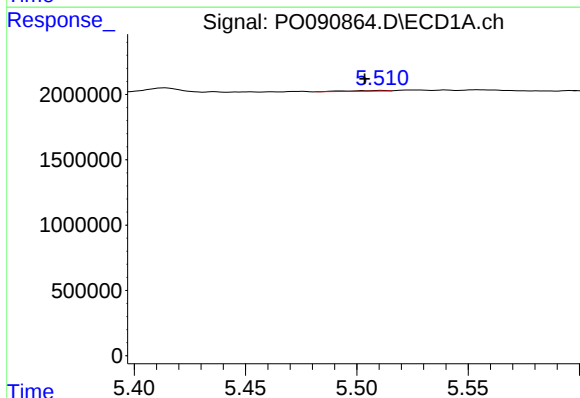
R.T.: 5.511 min
Delta R.T.: 0.030 min
Response: 66860
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



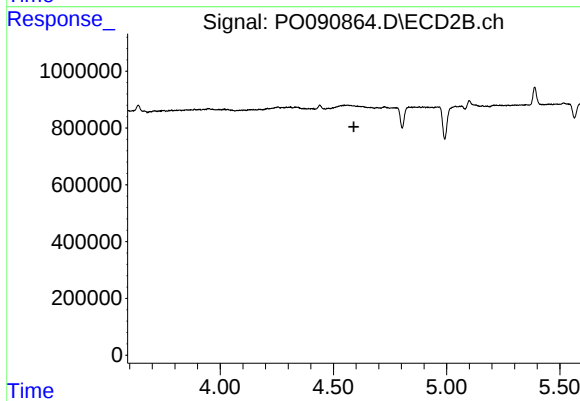
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



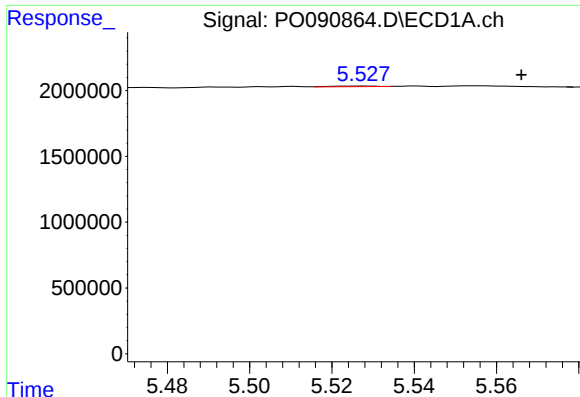
#17 AR-1242-2

R.T.: 5.511 min
Delta R.T.: 0.007 min
Response: 66860
Conc: 0.57 ng/ml



#17 AR-1242-2

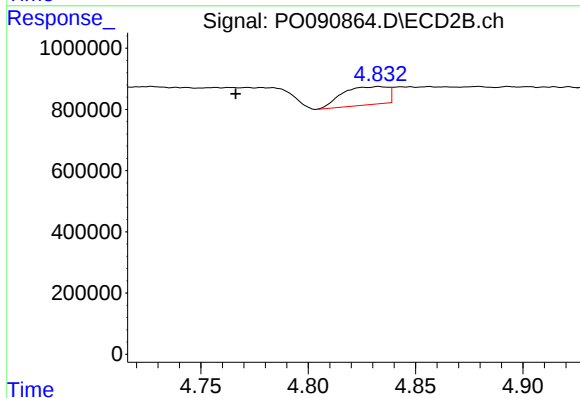
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

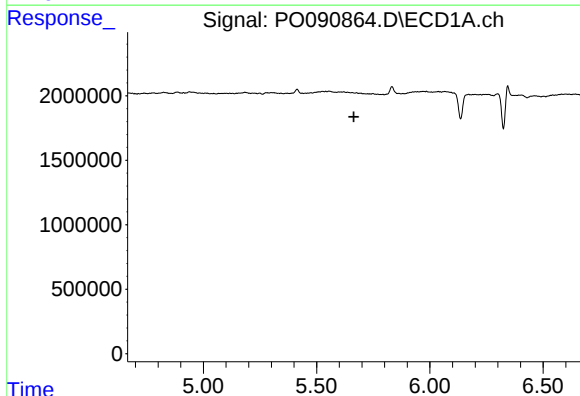
R.T.: 5.527 min
Delta R.T.: -0.039 min
Response: 38736
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



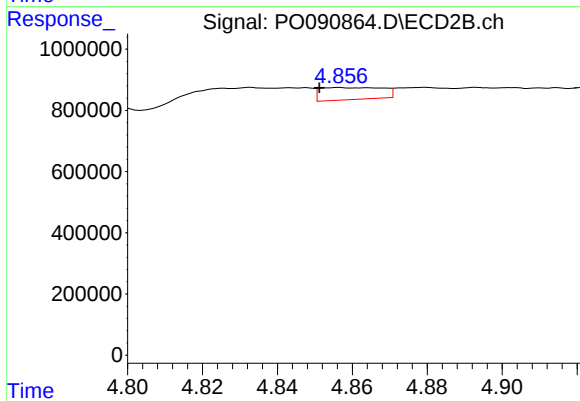
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.067 min
Response: 878178
Conc: 39.71 ng/ml



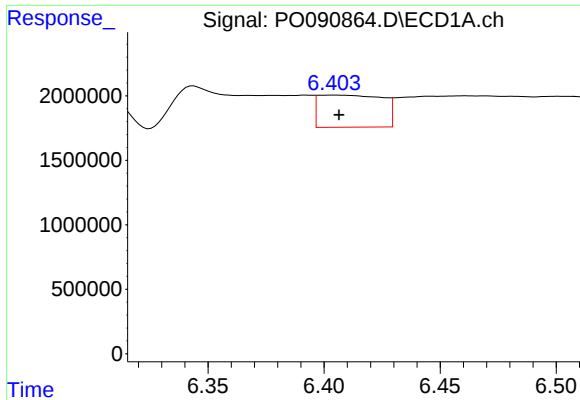
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

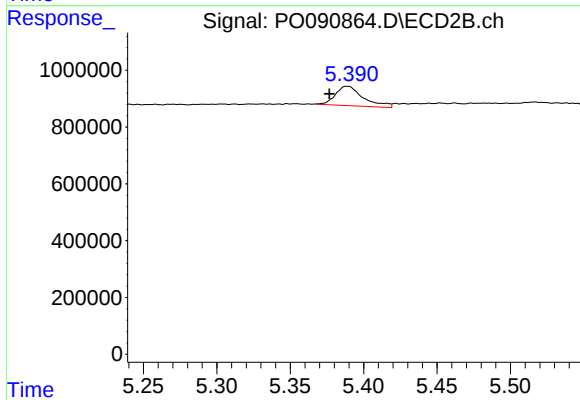
R.T.: 4.856 min
Delta R.T.: 0.005 min
Response: 457033
Conc: 19.27 ng/ml



#20 AR-1242-5

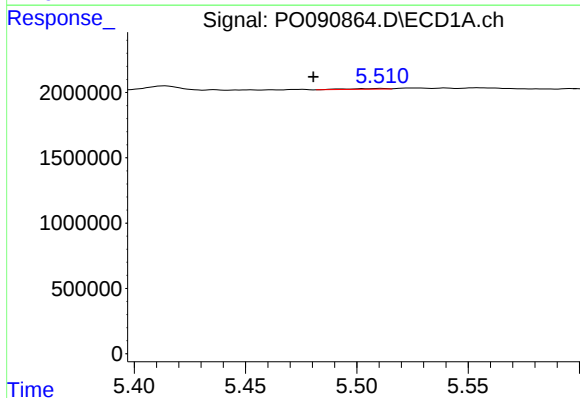
R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 4784687
Conc: 77.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



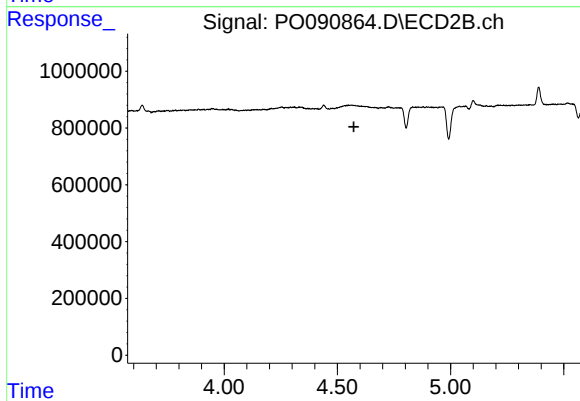
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.012 min
Response: 900049
Conc: 31.46 ng/ml



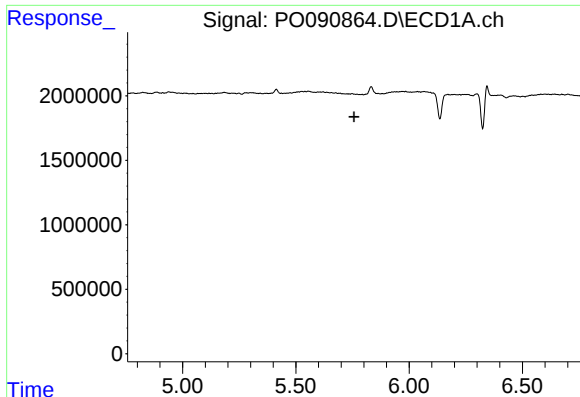
#21 AR-1248-1

R.T.: 5.511 min
Delta R.T.: 0.030 min
Response: 66860
Conc: 1.06 ng/ml



#21 AR-1248-1

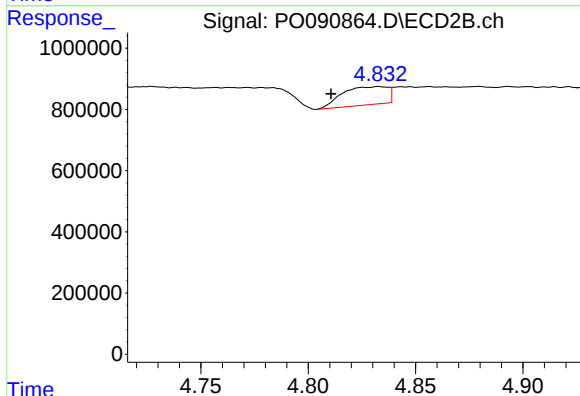
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

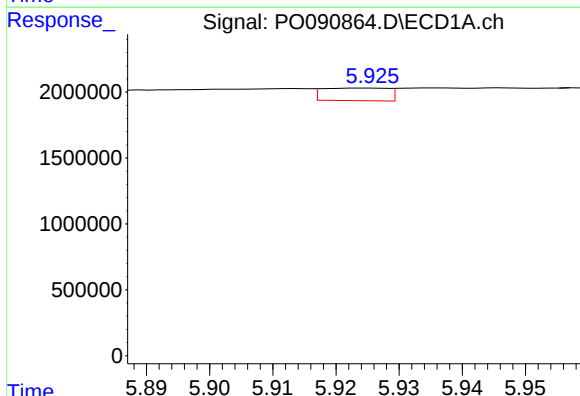
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



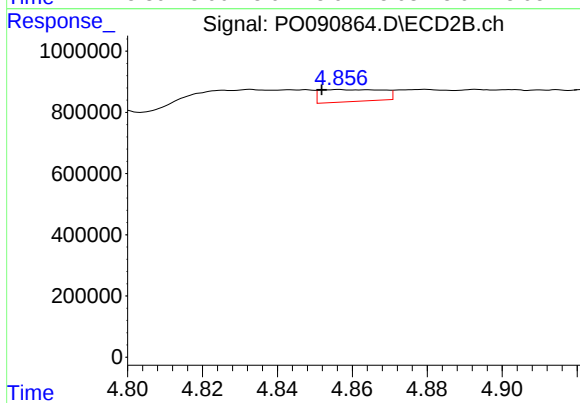
#22 AR-1248-2

R.T.: 4.833 min
Delta R.T.: 0.022 min
Response: 878178
Conc: 27.01 ng/ml



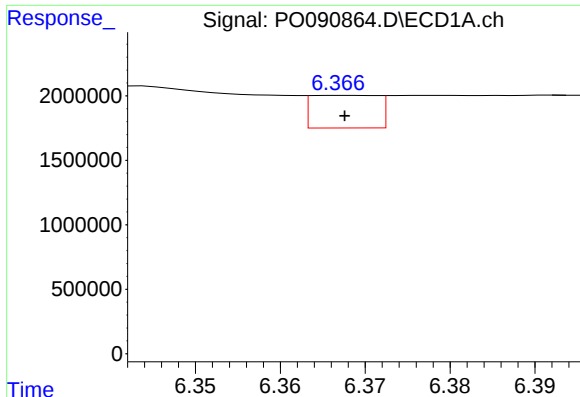
#23 AR-1248-3

R.T.: 5.925 min
Delta R.T.: -0.037 min
Response: 685916
Conc: 6.96 ng/ml



#23 AR-1248-3

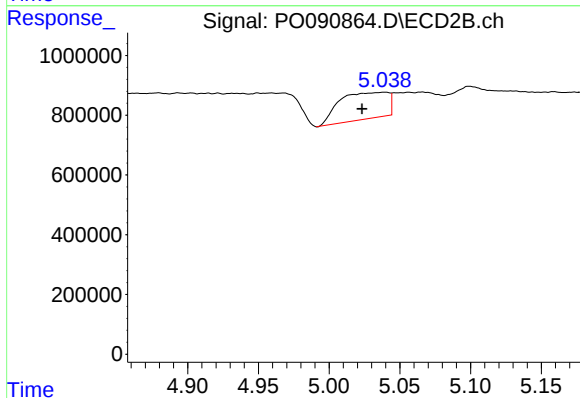
R.T.: 4.856 min
Delta R.T.: 0.005 min
Response: 457033
Conc: 13.56 ng/ml



#24 AR-1248-4

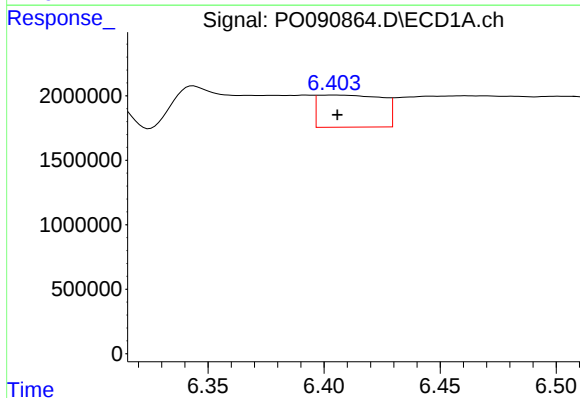
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1384636
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



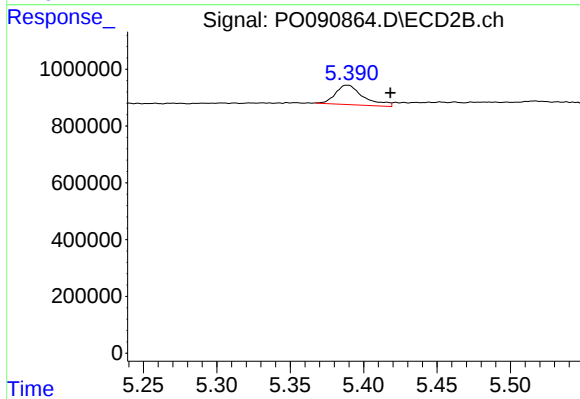
#24 AR-1248-4

R.T.: 5.039 min
Delta R.T.: 0.016 min
Response: 2133983
Conc: 55.18 ng/ml



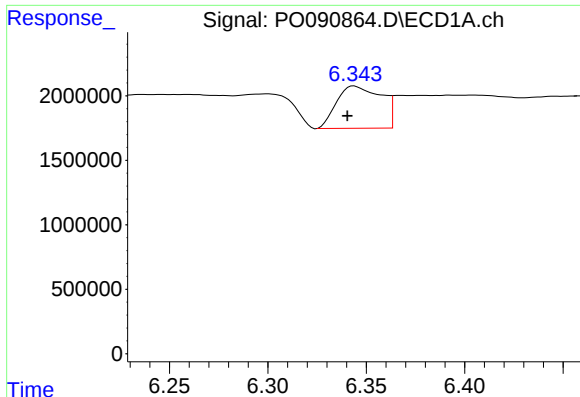
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 4784687
Conc: 45.55 ng/ml



#25 AR-1248-5

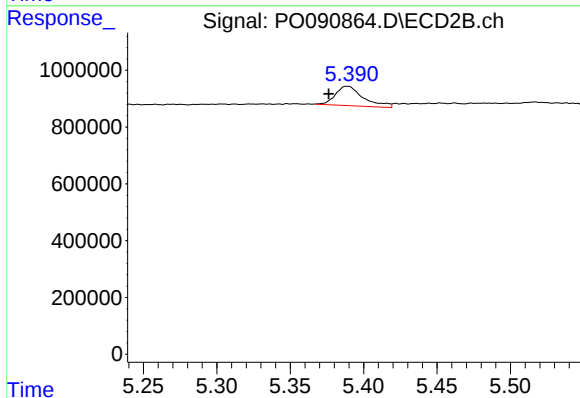
R.T.: 5.389 min
Delta R.T.: -0.029 min
Response: 900049
Conc: 24.86 ng/ml



#26 AR-1254-1

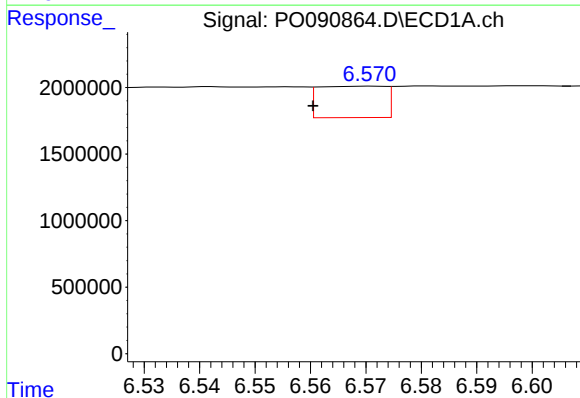
R.T.: 6.344 min
Delta R.T.: 0.003 min
Response: 5184084
Conc: 44.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



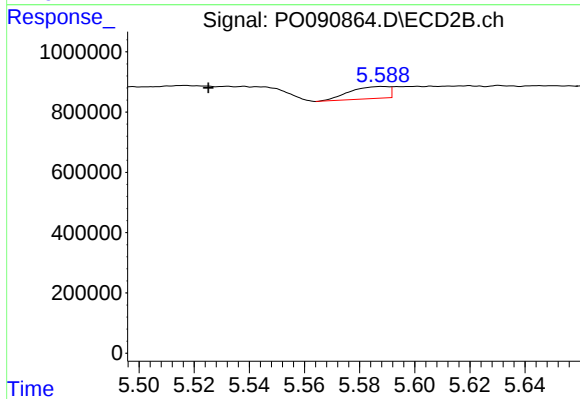
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.013 min
Response: 900049
Conc: 15.28 ng/ml



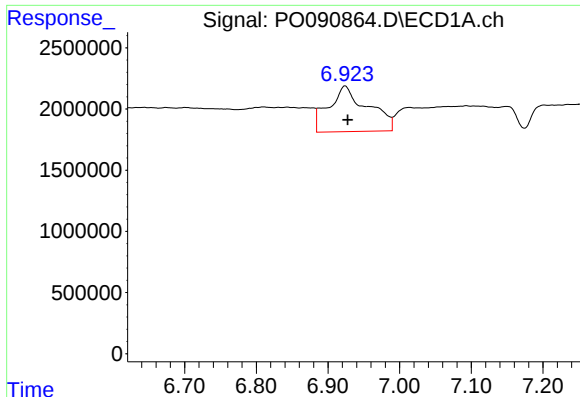
#27 AR-1254-2

R.T.: 6.571 min
Delta R.T.: 0.010 min
Response: 1972731
Conc: 11.34 ng/ml



#27 AR-1254-2

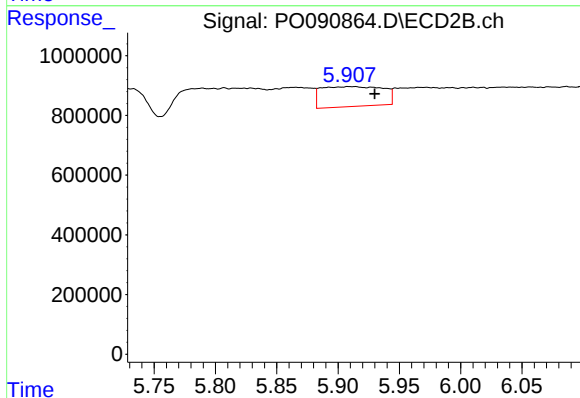
R.T.: 5.588 min
Delta R.T.: 0.063 min
Response: 391983
Conc: 7.32 ng/ml



#28 AR-1254-3

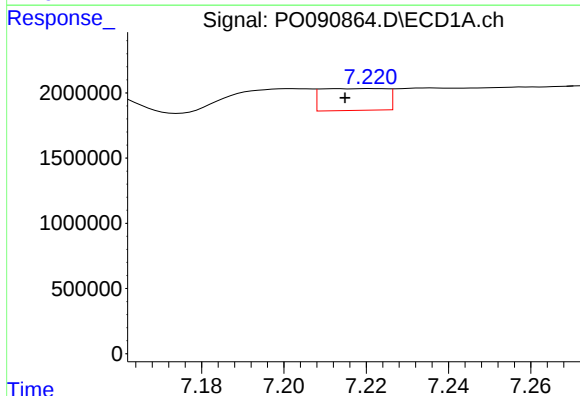
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 14123405
Conc: 81.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



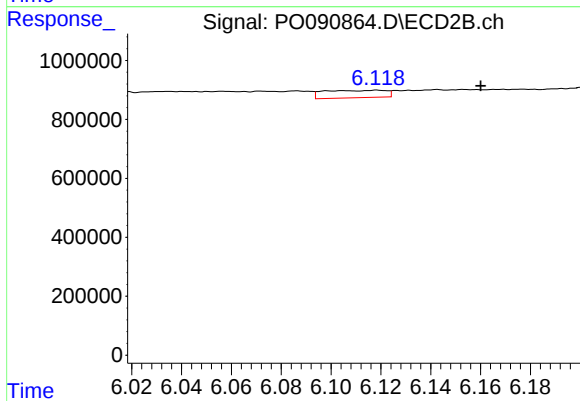
#28 AR-1254-3

R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 2331396
Conc: 28.13 ng/ml



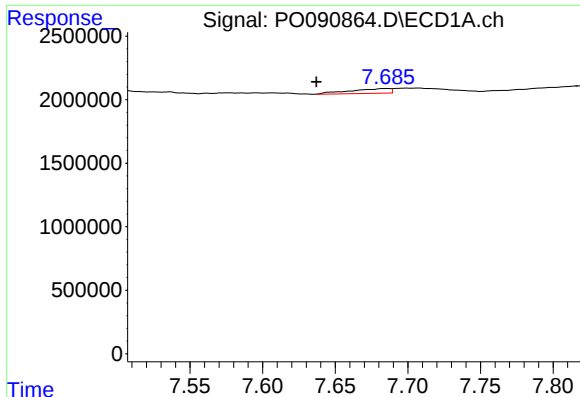
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.007 min
Response: 1832625
Conc: 14.38 ng/ml



#29 AR-1254-4

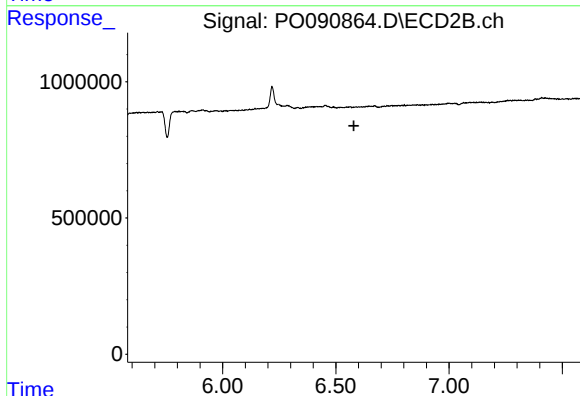
R.T.: 6.118 min
Delta R.T.: -0.042 min
Response: 437568
Conc: 8.81 ng/ml



#30 AR-1254-5

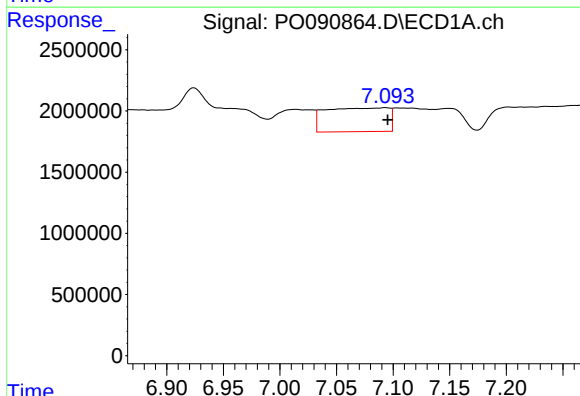
R.T.: 7.685 min
Delta R.T.: 0.048 min
Response: 706834
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



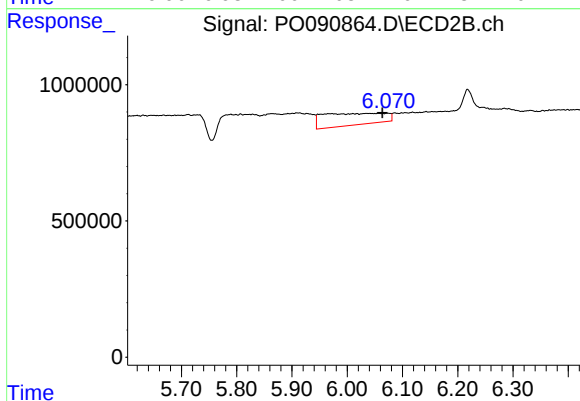
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



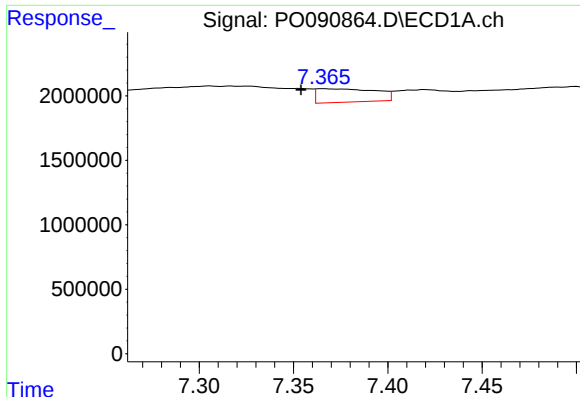
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 7522102
Conc: 53.66 ng/ml



#31 AR-1260-1

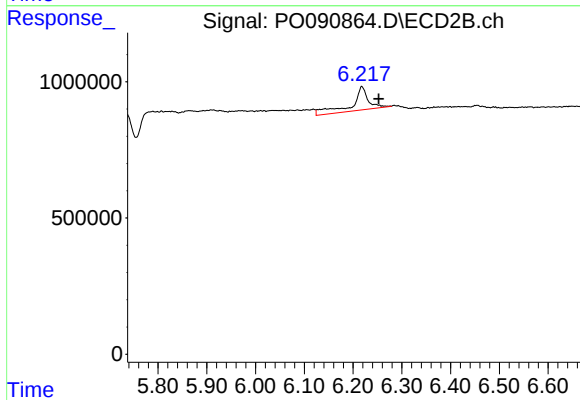
R.T.: 6.072 min
Delta R.T.: 0.008 min
Response: 3383760
Conc: 56.21 ng/ml



#32 AR-1260-2

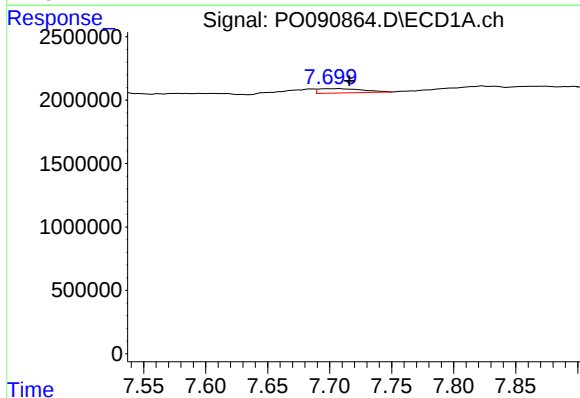
R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 2250270
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



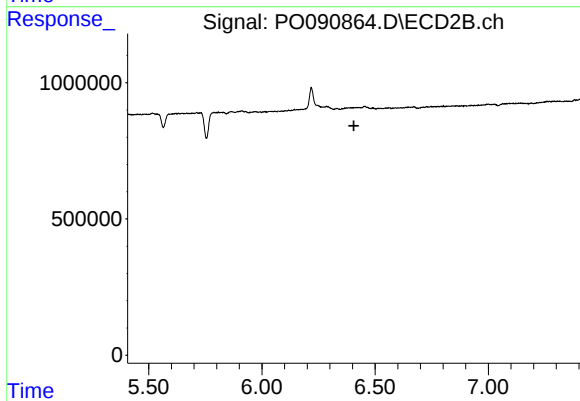
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.035 min
Response: 2048638
Conc: 28.36 ng/ml



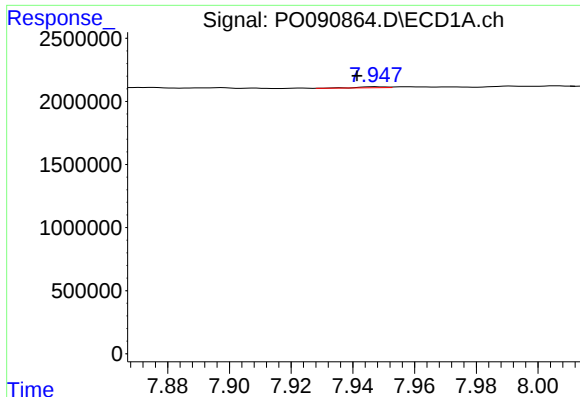
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 857045
Conc: 8.16 ng/ml



#33 AR-1260-3

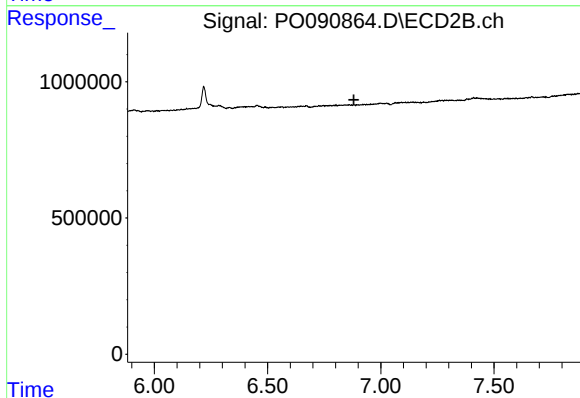
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

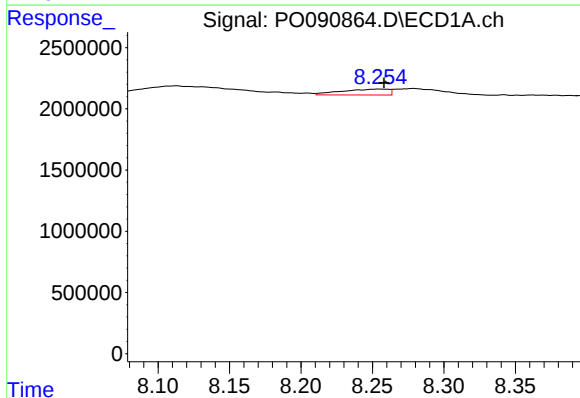
R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 53302
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



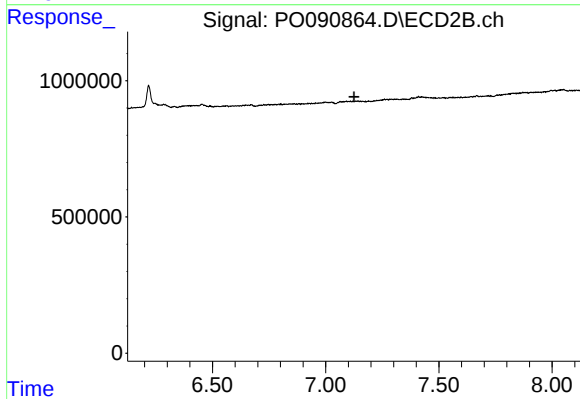
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



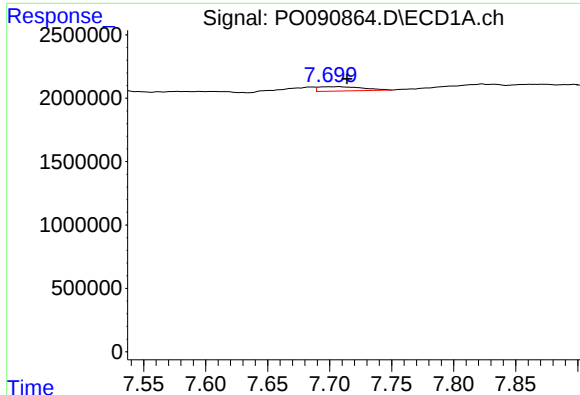
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 1114483
Conc: 4.90 ng/ml



#35 AR-1260-5

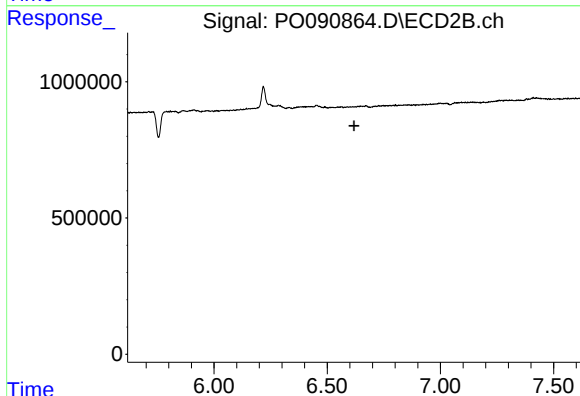
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

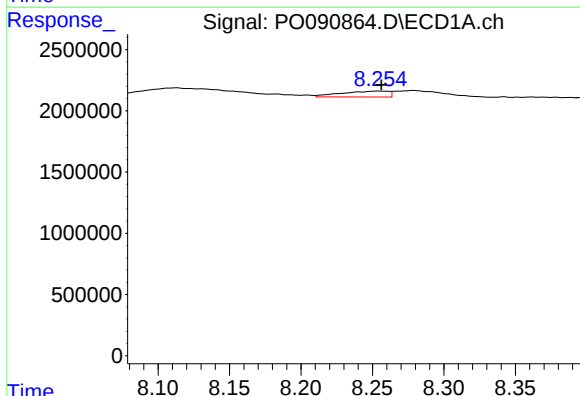
R.T.: 7.708 min
Delta R.T.: -0.007 min
Response: 857045
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



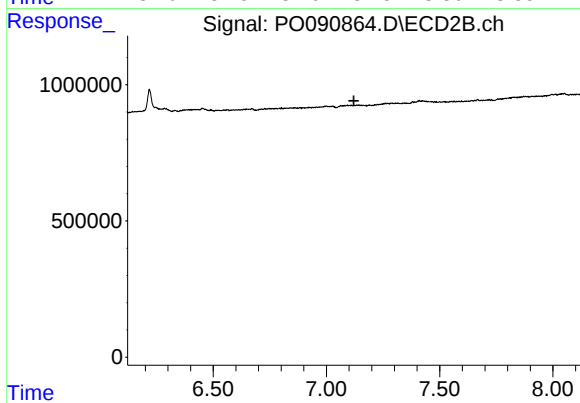
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



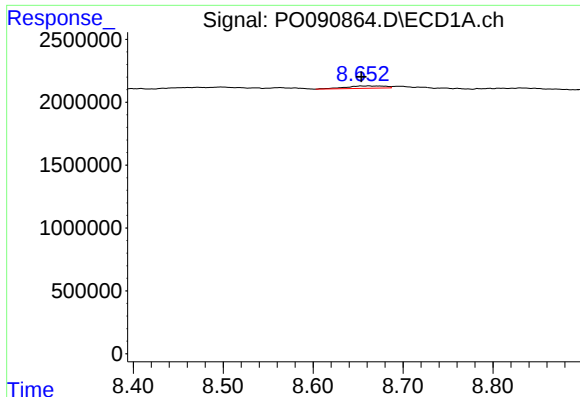
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 1114483
Conc: 3.97 ng/ml



#37 AR-1262-2

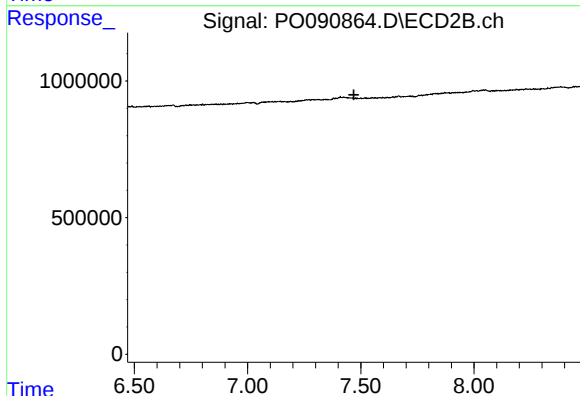
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

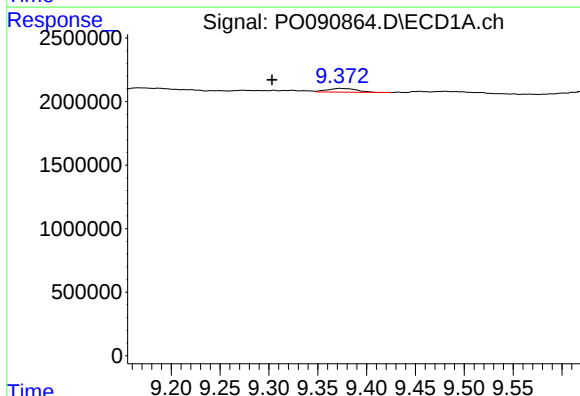
R.T.: 8.662 min
Delta R.T.: 0.008 min
Response: 564805
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



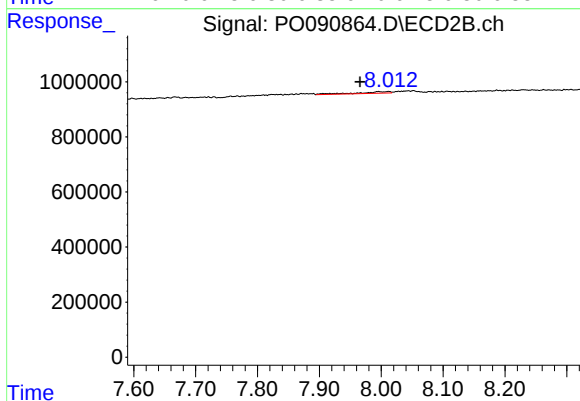
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



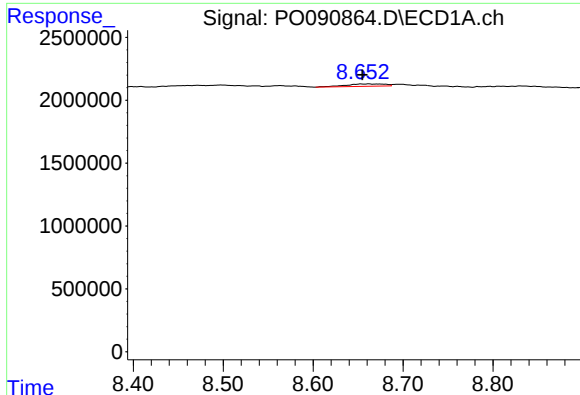
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: 0.070 min
Response: 592601
Conc: 5.62 ng/ml



#40 AR-1262-5

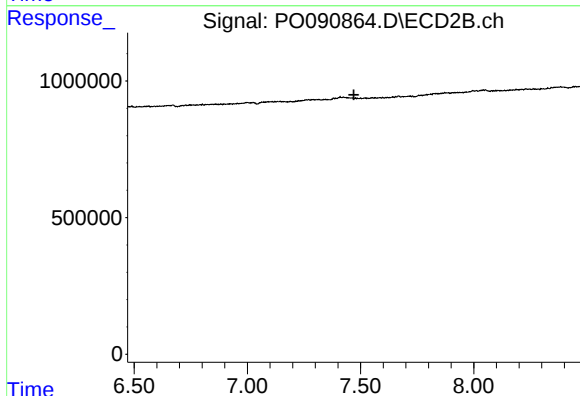
R.T.: 8.012 min
Delta R.T.: 0.047 min
Response: 218077
Conc: 4.59 ng/ml



#42 AR-1268-2

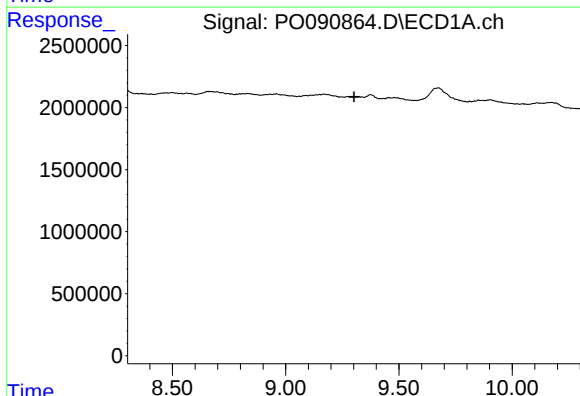
R.T.: 8.662 min
Delta R.T.: 0.007 min
Response: 564805
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



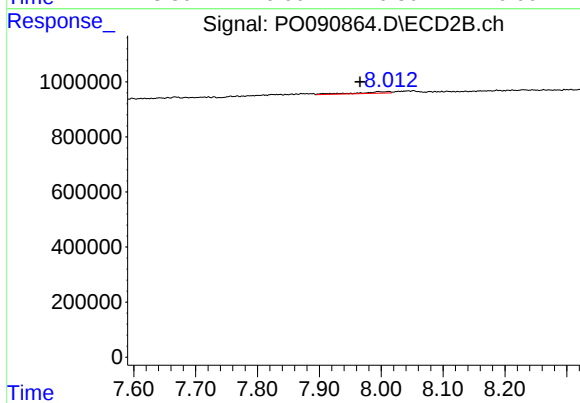
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.012 min
Delta R.T.: 0.046 min
Response: 218077
Conc: 4.02 ng/ml