

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072523\
 Data File : P0096326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 11:10
 Operator : YP/AJ
 Sample : 03710-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 19:27:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 2023
 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...	4.410	3.626	57507188	23308439	18.265	17.759
2)	SA Decachlor...	10.234	8.654	38742588	22324518	19.689	20.492
Target Compounds							
3)	L1 AR-1016-1	5.579	0.000	63528	0	0.764	N.D. #
4)	L1 AR-1016-2	5.609	0.000	29771	0	0.254	N.D. #
5)	L1 AR-1016-3	5.673	4.910	121630	202728	1.624	6.578 #
6)	L1 AR-1016-4	5.771	4.910f	-163931	202728	N.D.	7.158 #
7)	L1 AR-1016-5	6.076	5.153	69012	181495	1.072	5.313 #
8)	L2 AR-1221-1	4.618	3.910f	1302424	1411551	35.348	82.027 #
9)	L2 AR-1221-2	4.688	3.927	412292	1265652	14.823	98.176 #
10)	L2 AR-1221-3	4.790	4.012	220808	823668	2.734	21.490 #
11)	L3 AR-1232-1	4.790	4.012	220808	823668	3.395	26.453 #
12)	L3 AR-1232-2	5.338	0.000	253473	0	6.833	N.D. #
13)	L3 AR-1232-3	5.609	4.910	29771	202728	0.553	14.454 #
15)	L3 AR-1232-5	5.891	5.153	284718	181495	11.263	10.834
16)	L4 AR-1242-1	5.579	0.000	63528	0	0.843	N.D. #
17)	L4 AR-1242-2	5.609	0.000	29771	0	0.281	N.D. #
18)	L4 AR-1242-3	5.673	4.910	121630	202728	1.830	7.228 #
20)	L4 AR-1242-5	6.498	5.520	121945	186652	2.129	5.440 #
21)	L5 AR-1248-1	5.579	0.000	63528	0	1.187	N.D. #
22)	L5 AR-1248-2	5.891	4.910f	284718	202728	3.235	5.111 #
23)	L5 AR-1248-3	6.076	0.000	69012	0	0.747	N.D. #
24)	L5 AR-1248-4	6.498	5.153	121945	181495	1.419	3.814 #
25)	L5 AR-1248-5	6.498	5.520f	121945	186652	1.348	4.256 #
26)	L6 AR-1254-1	6.456	5.520	62028	186652	0.621	2.712 #
27)	L6 AR-1254-2	6.669	5.700	262475	257210	1.814	4.236 #
28)	L6 AR-1254-3	7.043	6.093	1006119	473487	6.988	5.078 #
29)	L6 AR-1254-4	7.335	6.308	567138	276896	6.116	4.956
30)	L6 AR-1254-5	7.753	6.720	1246583	436693	12.127	5.483 #
31)	L7 AR-1260-1	7.211	6.203	811998	213515	6.150	3.173 #
32)	L7 AR-1260-2	7.420f	6.378	235998	522147	1.921	6.746 #
33)	L7 AR-1260-3	7.753	6.551	1246583	445028	9.271	5.474 #
34)	L7 AR-1260-4	8.074	7.006	104065	545074	0.983	9.092 #
35)	L7 AR-1260-5	8.376	7.238	83772	487906	0.430	3.732 #
36)	L8 AR-1262-1	7.850	6.813	723865	104128	5.095	2.899 #
37)	L8 AR-1262-2	8.376	7.006	83772	545074	0.389	7.188 #
38)	L8 AR-1262-3	8.716	7.604f	488914	319245	3.125	5.478 #
39)	L8 AR-1262-4	8.799	7.604	763544	319245	6.173	3.053 #
40)	L8 AR-1262-5	9.482	8.079f	46056	75448	0.584	1.532 #
41)	L9 AR-1268-1	8.716	7.604f	488914	319245	1.666	1.850
42)	L9 AR-1268-2	8.799	7.604	763544	319245	2.849	2.059 #
43)	L9 AR-1268-3	9.025	7.822	114147	155276	0.470	1.131 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072523\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 11:10
 Operator : YP/AJ
 Sample : 03710-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 19:27:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 2023
 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
44) L9	AR-1268-4	9.482	8.079f	46056	75448	0.526	1.358 #
45) L9	AR-1268-5	9.886	8.400	41904	239533	0.056	0.614 #

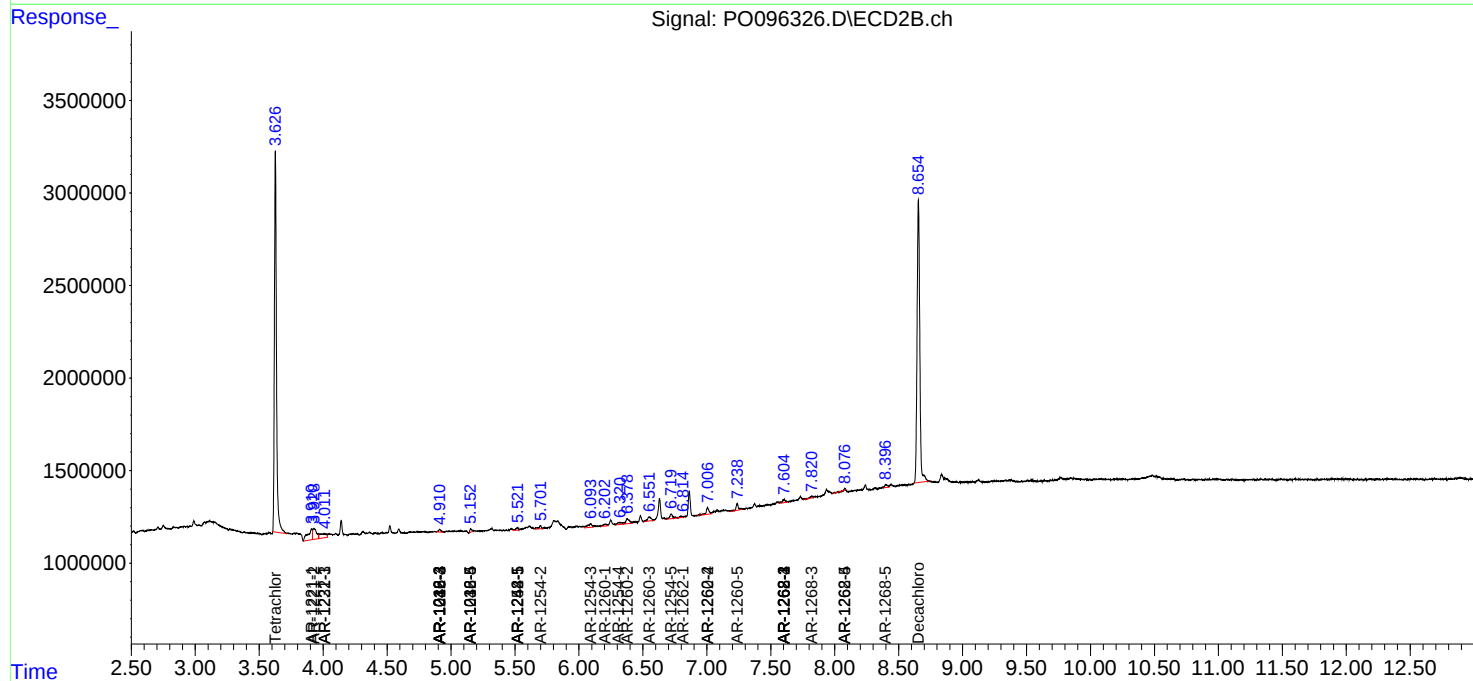
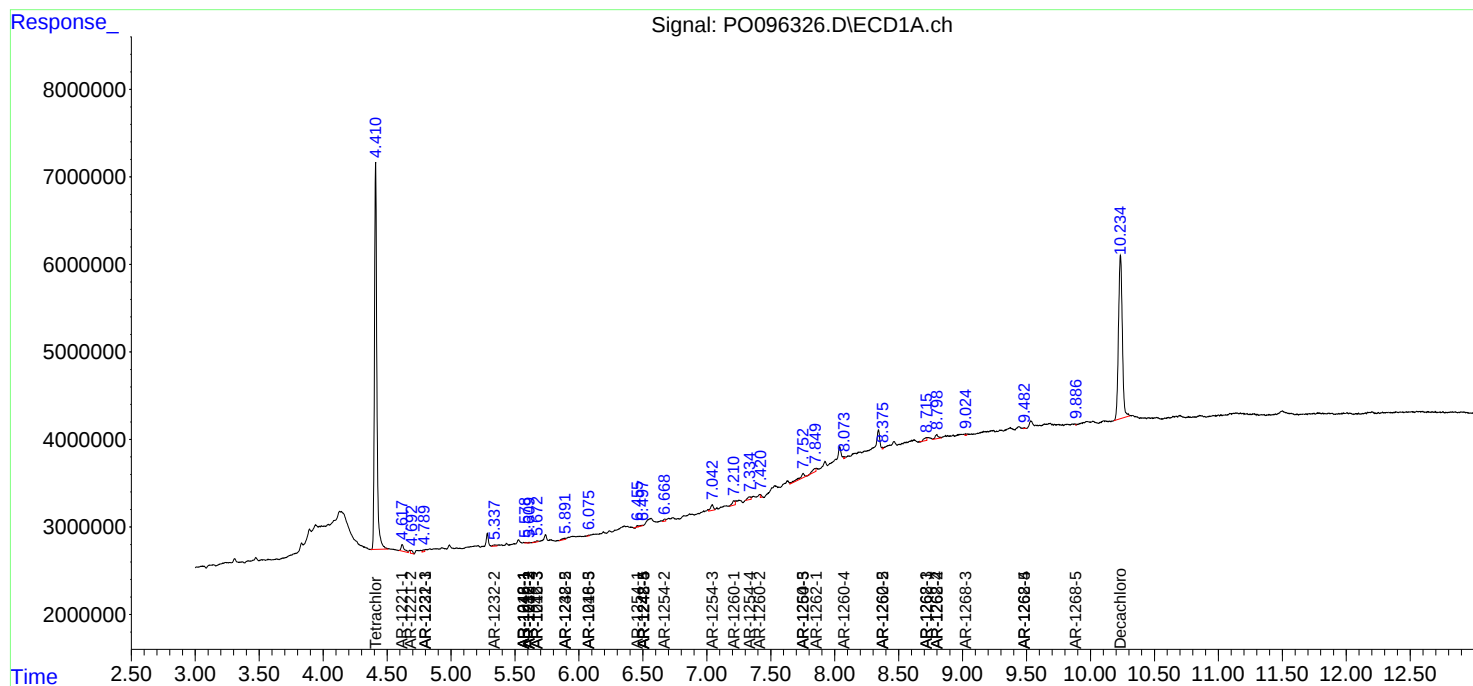
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

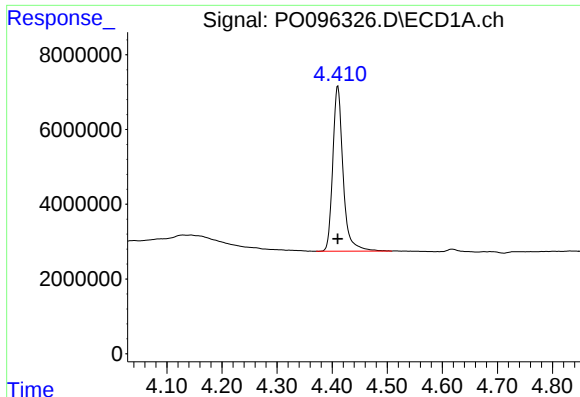
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072523\
Data File : PO096326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 11:10
Operator : YP/AJ
Sample : 03710-23
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 19:27:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
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

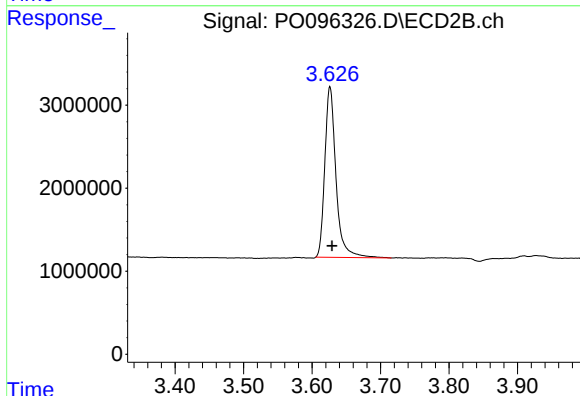




#1 Tetrachloro-m-xylene

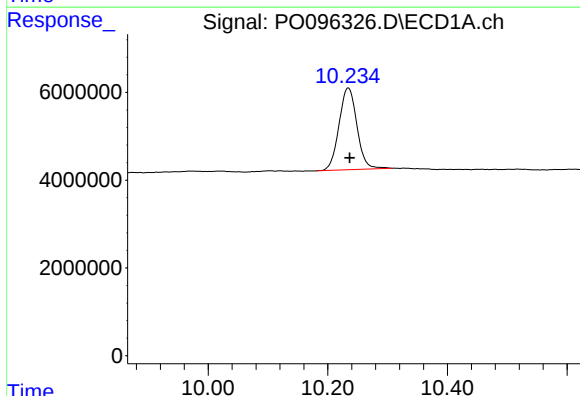
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 57507188
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



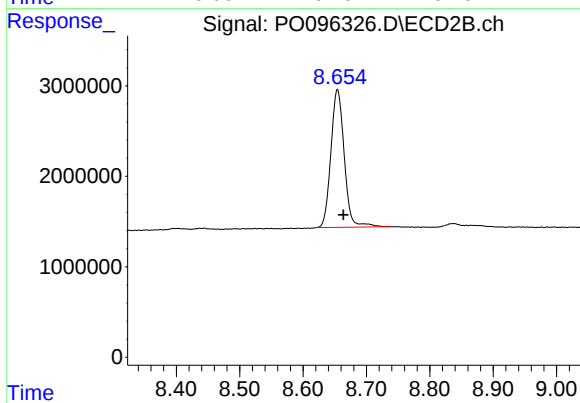
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.003 min
Response: 23308439
Conc: 17.76 ng/ml



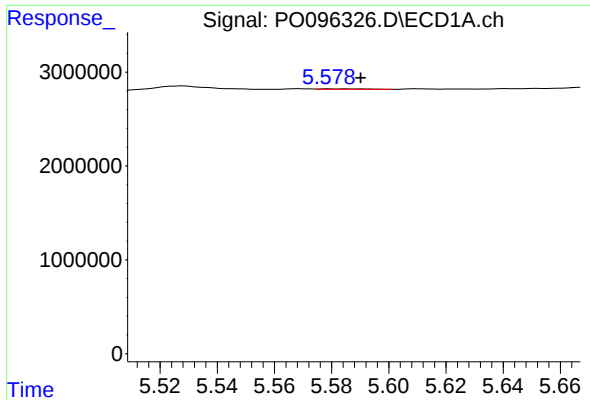
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.003 min
Response: 38742588
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

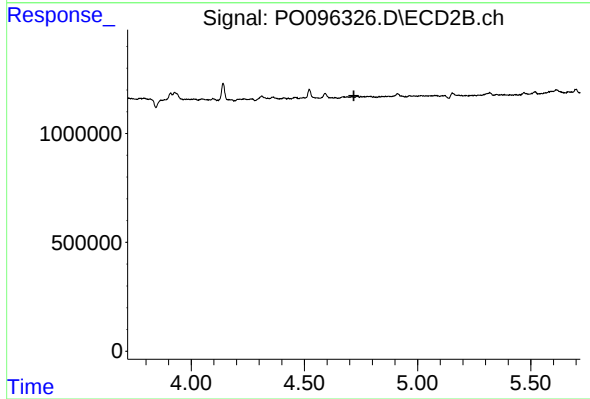
R.T.: 8.654 min
Delta R.T.: -0.009 min
Response: 22324518
Conc: 20.49 ng/ml



#3 AR-1016-1

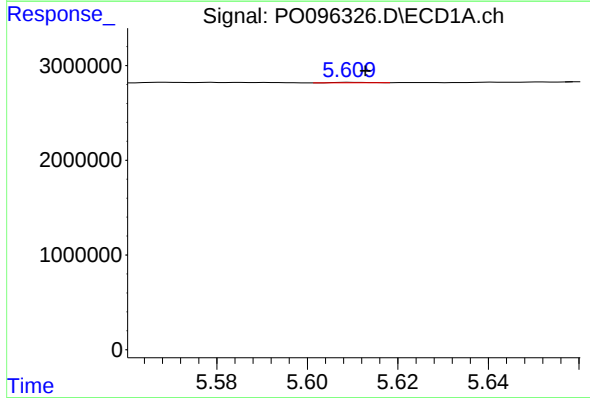
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 63528
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



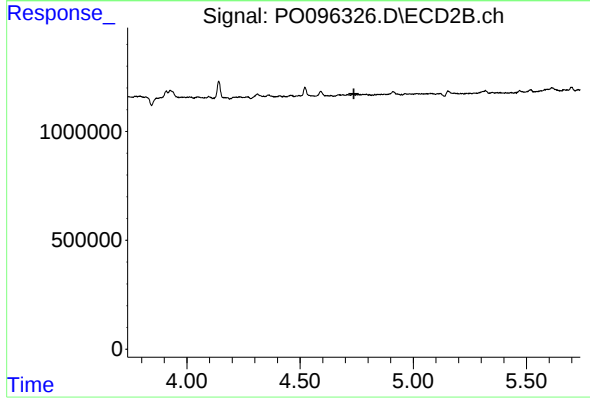
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



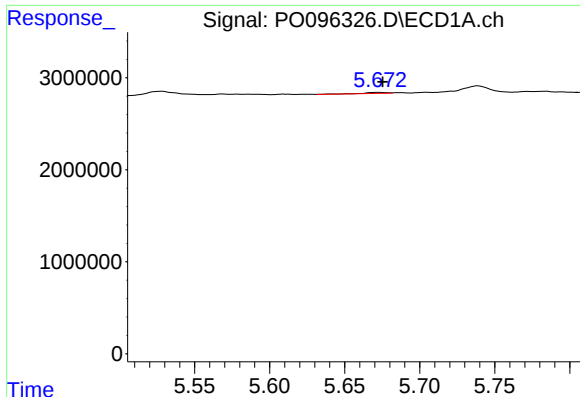
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 29771
Conc: 0.25 ng/ml



#4 AR-1016-2

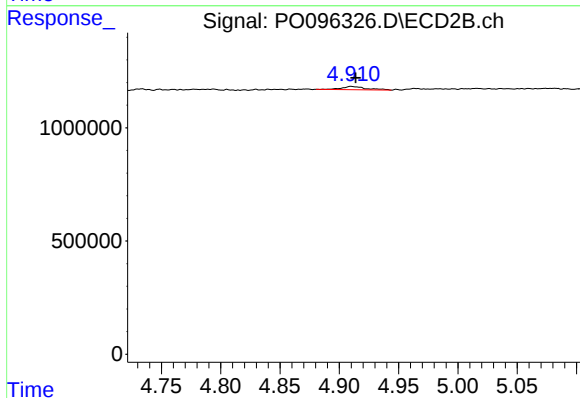
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#5 AR-1016-3

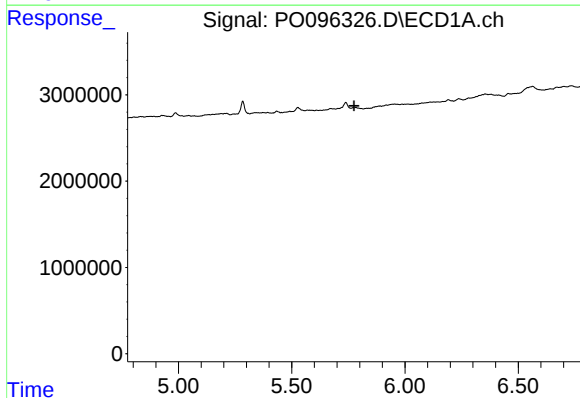
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 121630
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



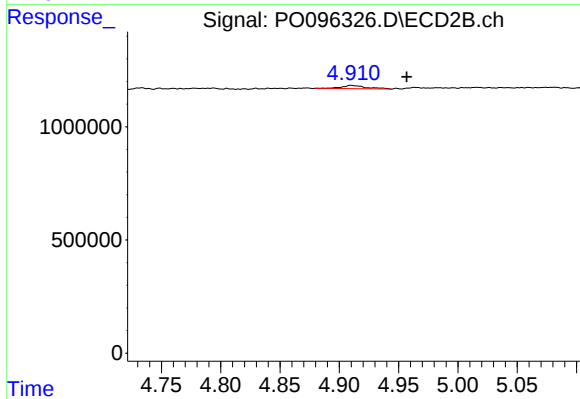
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 202728
Conc: 6.58 ng/ml



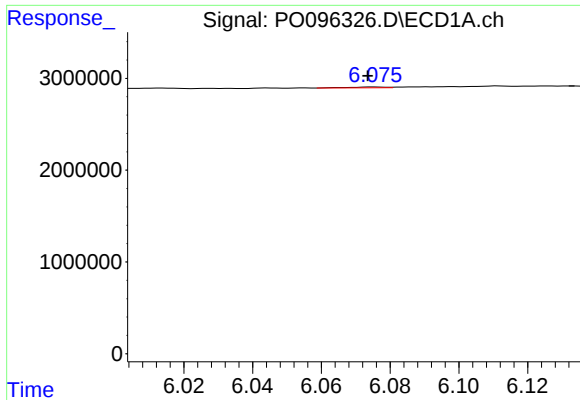
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: -163931
Conc: N.D.



#6 AR-1016-4

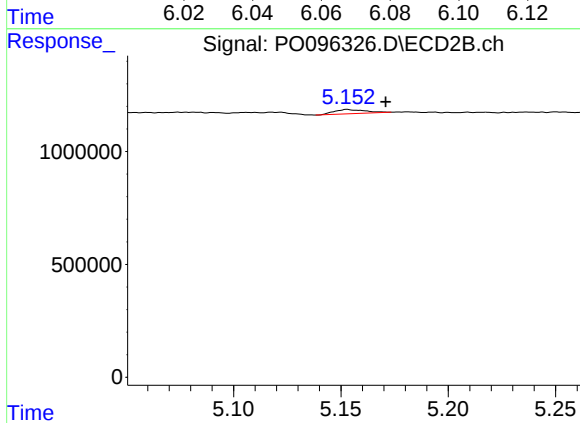
R.T.: 4.910 min
Delta R.T.: -0.046 min
Response: 202728
Conc: 7.16 ng/ml



#7 AR-1016-5

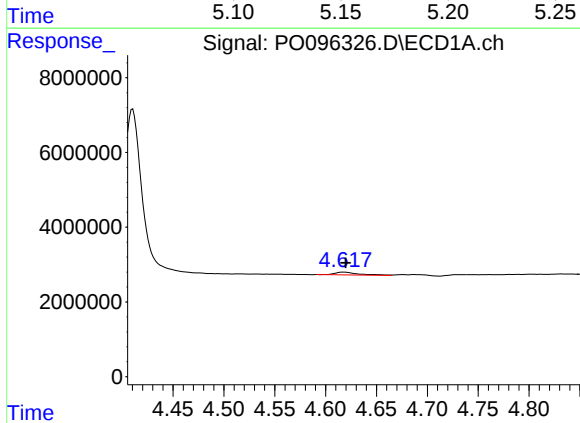
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 69012
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



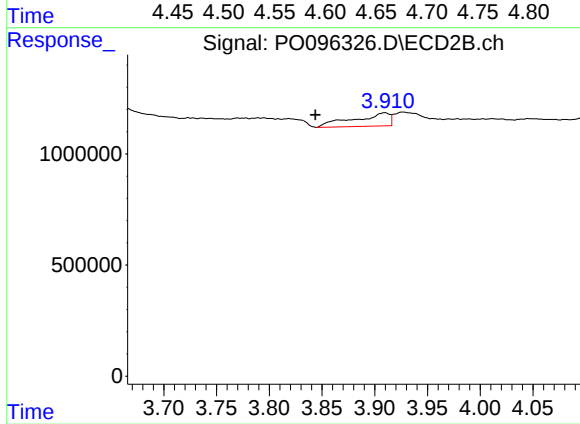
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.018 min
Response: 181495
Conc: 5.31 ng/ml



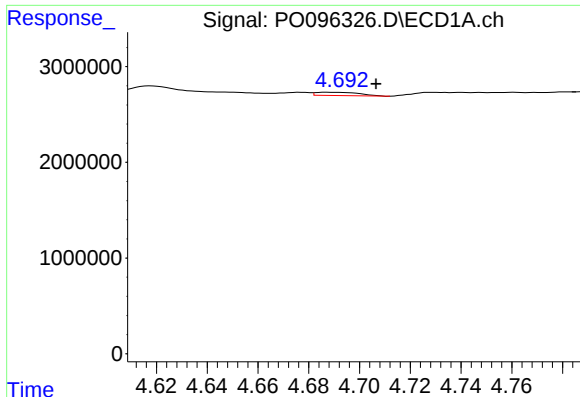
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 1302424
Conc: 35.35 ng/ml



#8 AR-1221-1

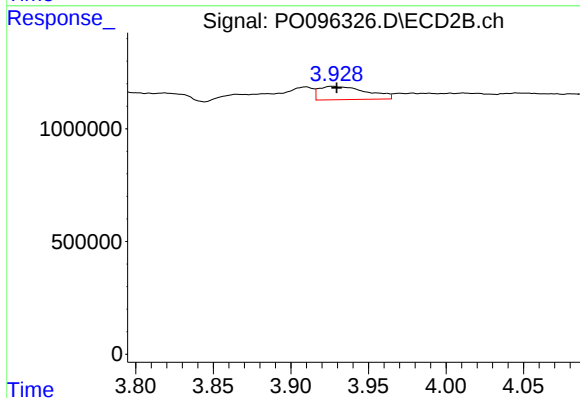
R.T.: 3.910 min
Delta R.T.: 0.066 min
Response: 1411551
Conc: 82.03 ng/ml



#9 AR-1221-2

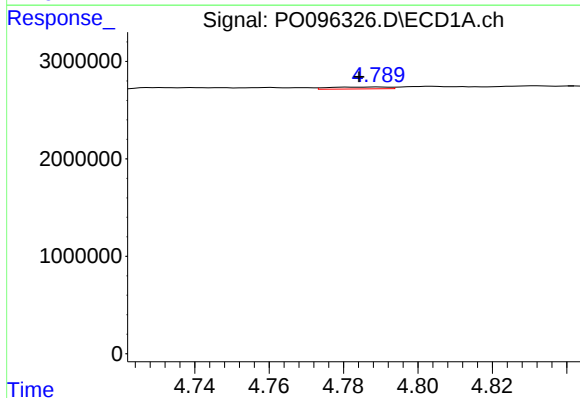
R.T.: 4.688 min
Delta R.T.: -0.019 min
Response: 412292
Conc: 14.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



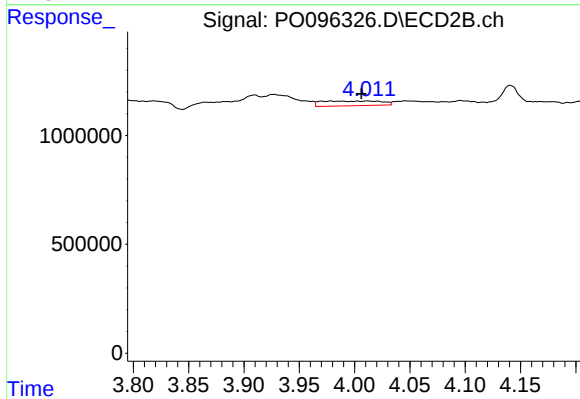
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 1265652
Conc: 98.18 ng/ml



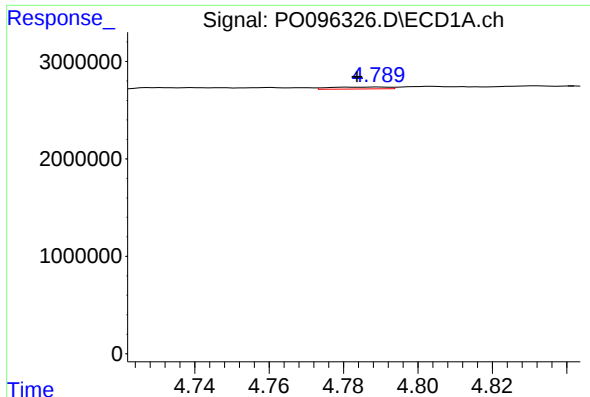
#10 AR-1221-3

R.T.: 4.790 min
Delta R.T.: 0.005 min
Response: 220808
Conc: 2.73 ng/ml



#10 AR-1221-3

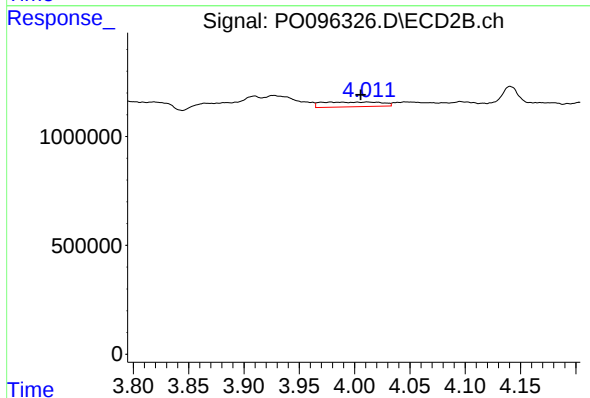
R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 823668
Conc: 21.49 ng/ml



#11 AR-1232-1

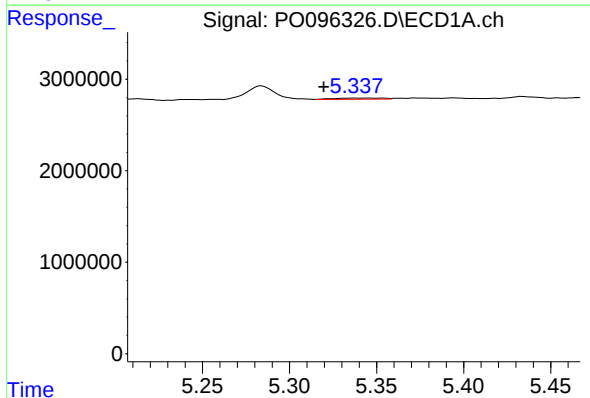
R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 220808
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



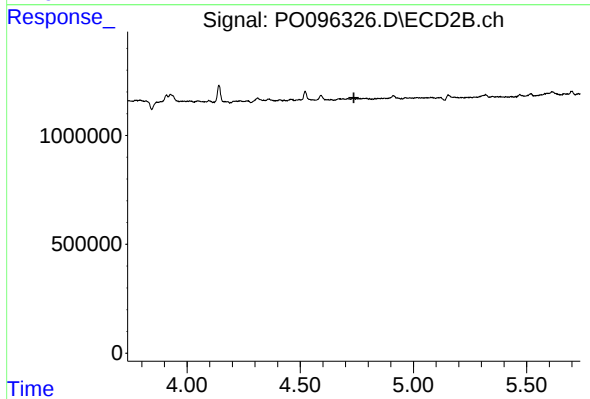
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.006 min
Response: 823668
Conc: 26.45 ng/ml



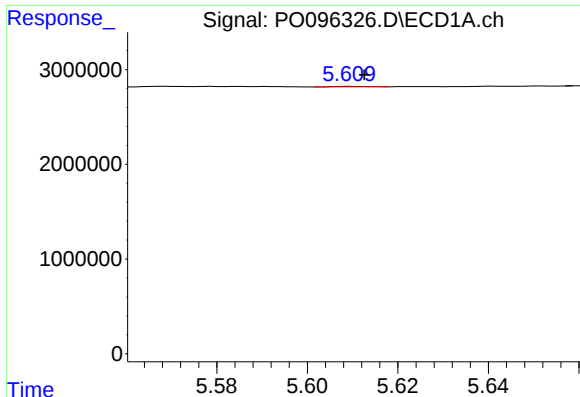
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.018 min
Response: 253473
Conc: 6.83 ng/ml



#12 AR-1232-2

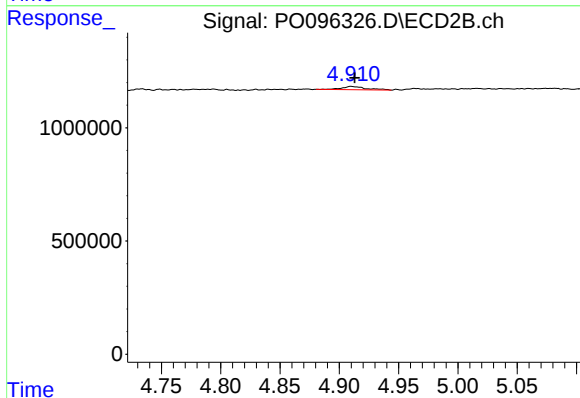
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#13 AR-1232-3

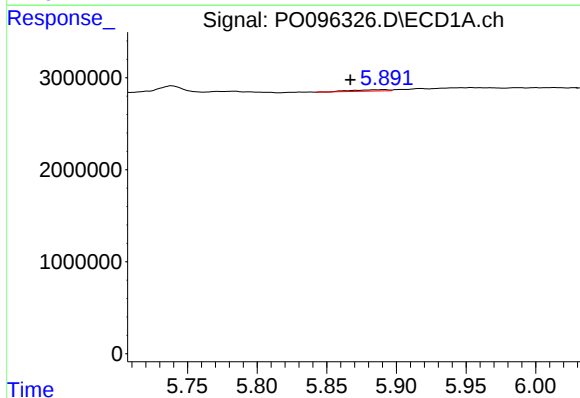
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 29771
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



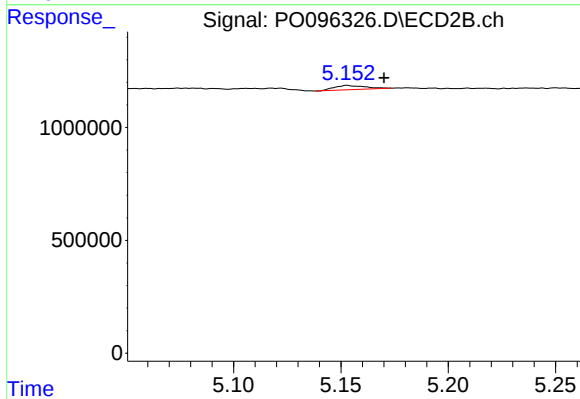
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 202728
Conc: 14.45 ng/ml



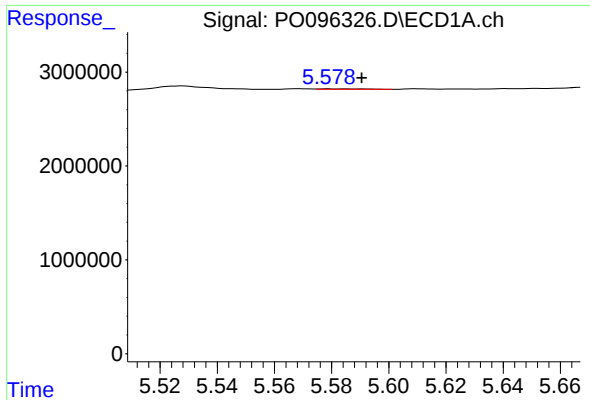
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: 0.024 min
Response: 284718
Conc: 11.26 ng/ml



#15 AR-1232-5

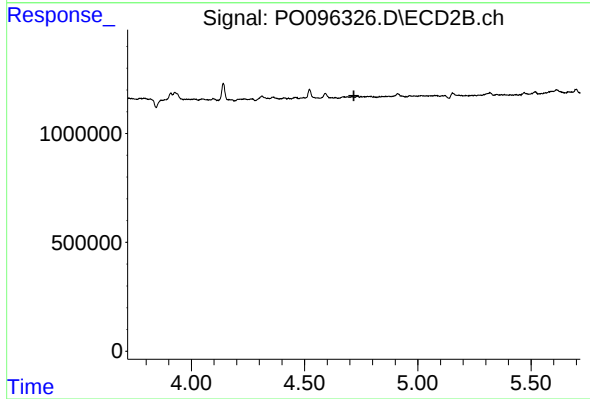
R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 181495
Conc: 10.83 ng/ml



#16 AR-1242-1

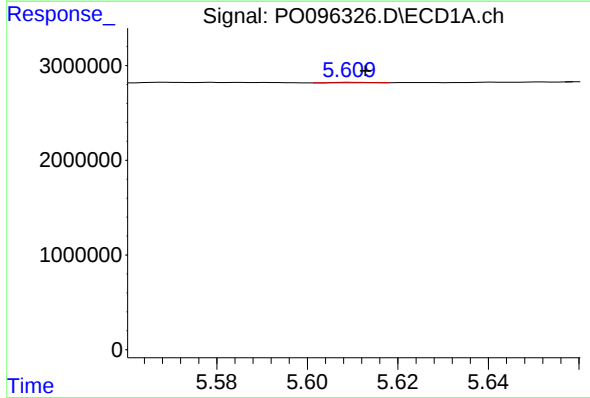
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 63528
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



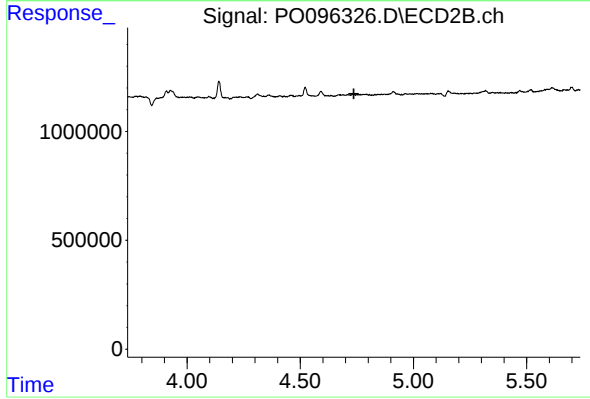
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



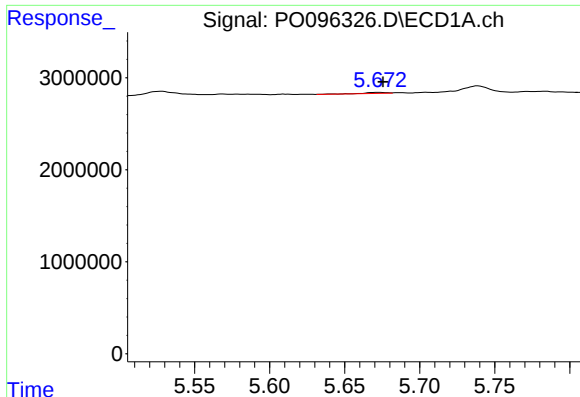
#17 AR-1242-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 29771
Conc: 0.28 ng/ml



#17 AR-1242-2

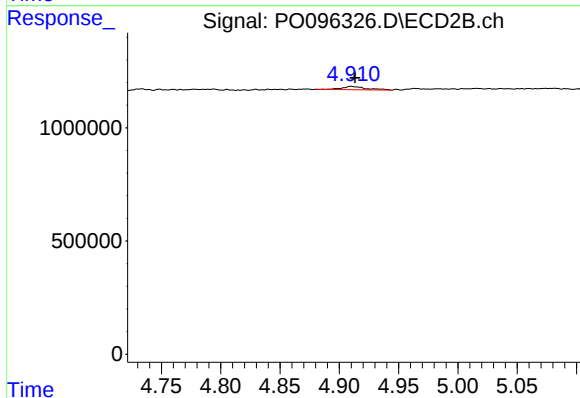
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#18 AR-1242-3

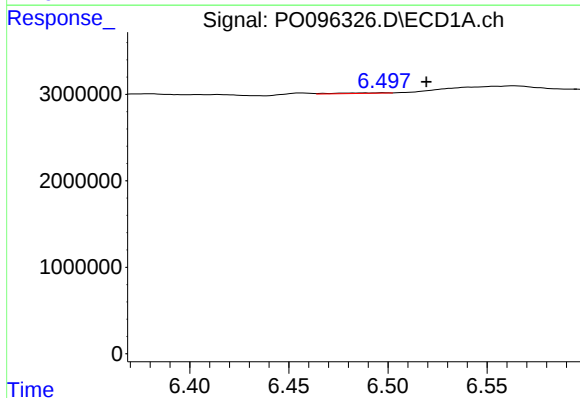
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 121630
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



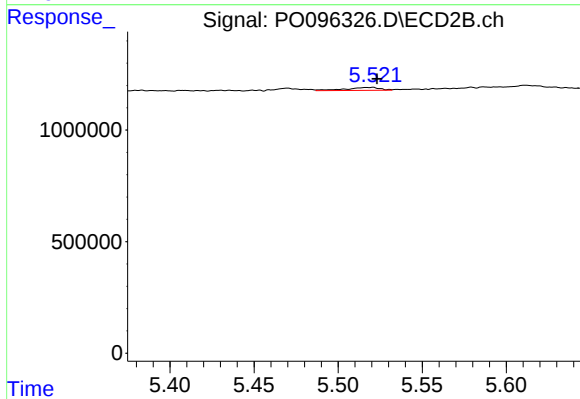
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 202728
Conc: 7.23 ng/ml



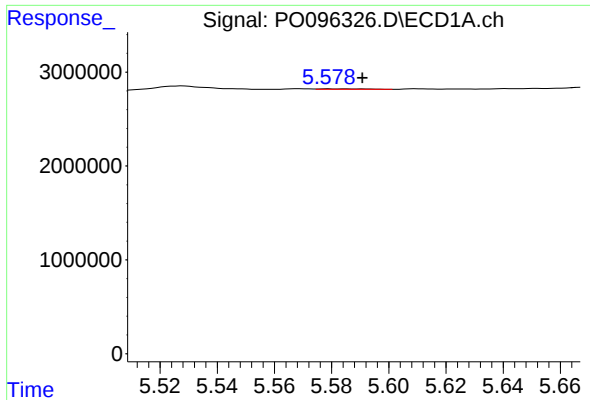
#20 AR-1242-5

R.T.: 6.498 min
Delta R.T.: -0.022 min
Response: 121945
Conc: 2.13 ng/ml



#20 AR-1242-5

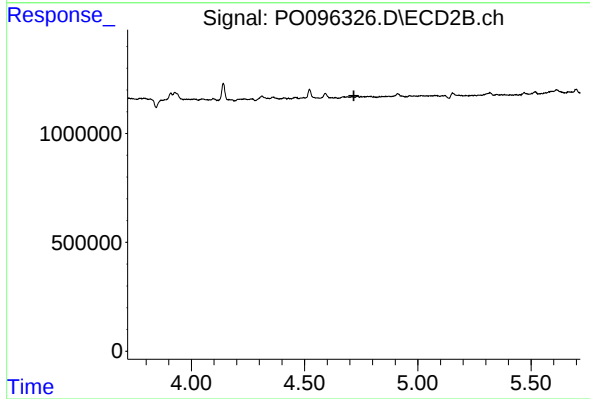
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 186652
Conc: 5.44 ng/ml



#21 AR-1248-1

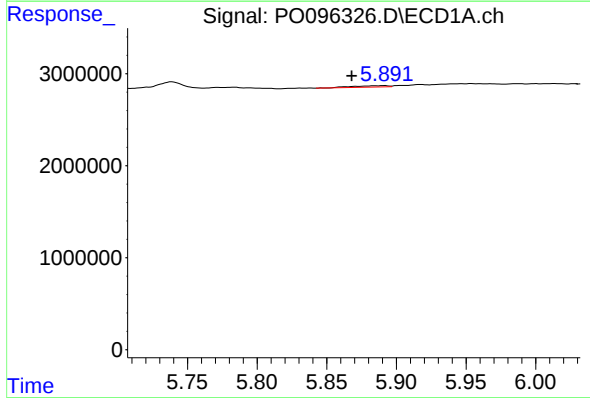
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 63528
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



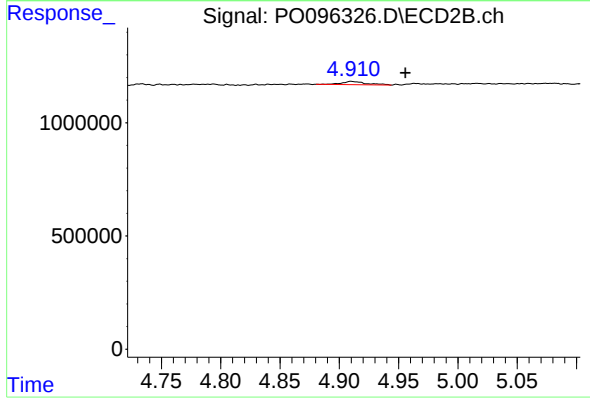
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



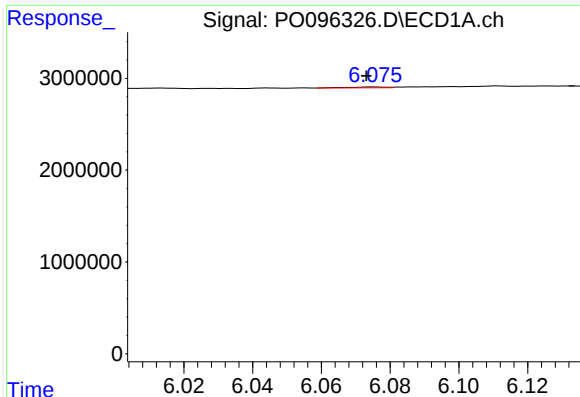
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.023 min
Response: 284718
Conc: 3.24 ng/ml



#22 AR-1248-2

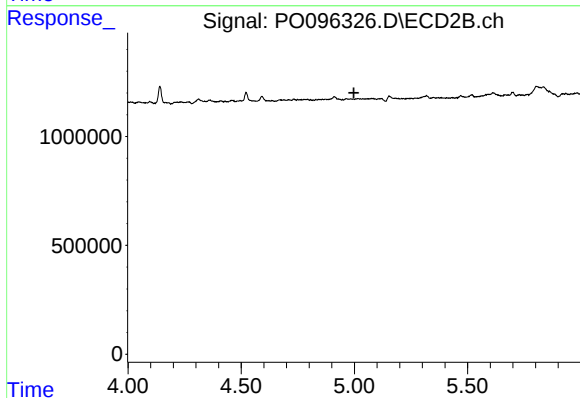
R.T.: 4.910 min
Delta R.T.: -0.045 min
Response: 202728
Conc: 5.11 ng/ml



#23 AR-1248-3

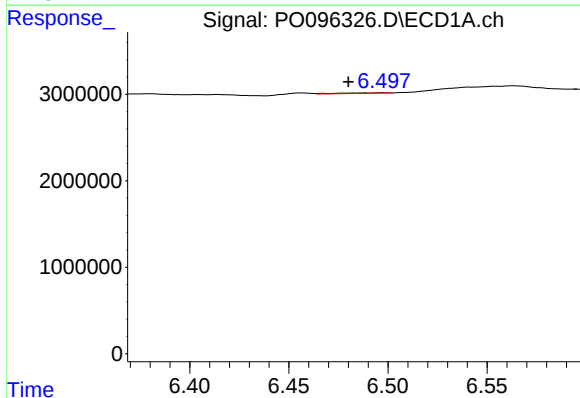
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 69012
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



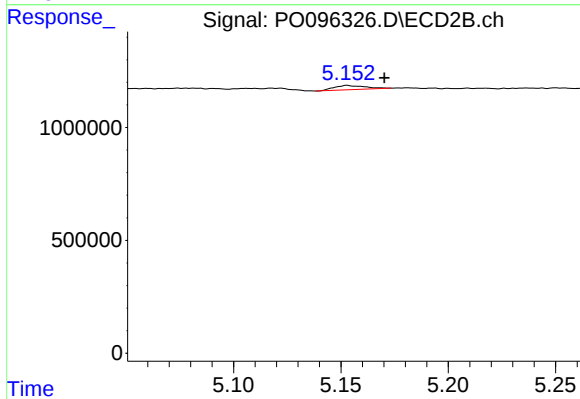
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



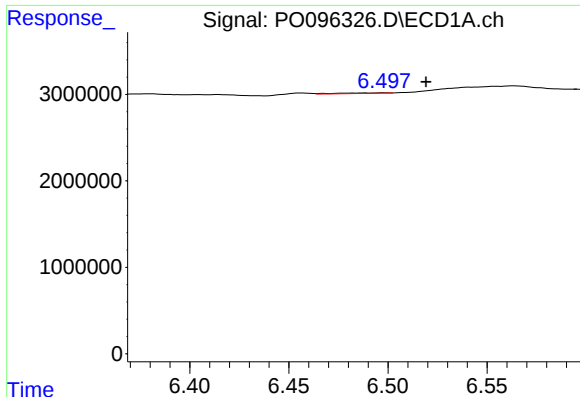
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.018 min
Response: 121945
Conc: 1.42 ng/ml



#24 AR-1248-4

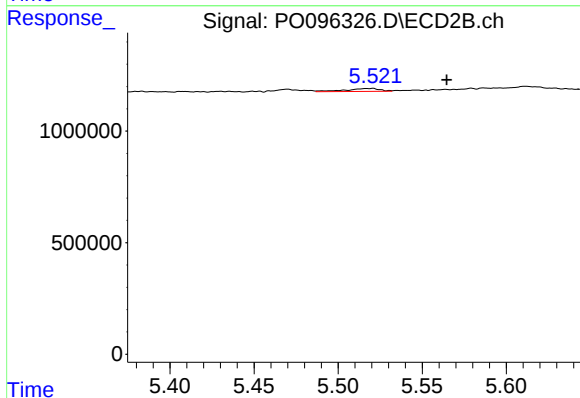
R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 181495
Conc: 3.81 ng/ml



#25 AR-1248-5

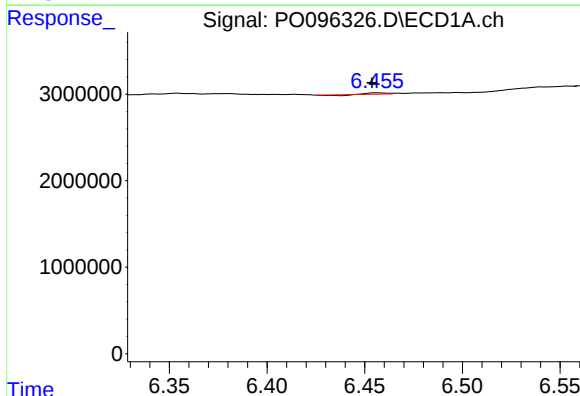
R.T.: 6.498 min
Delta R.T.: -0.022 min
Response: 121945
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



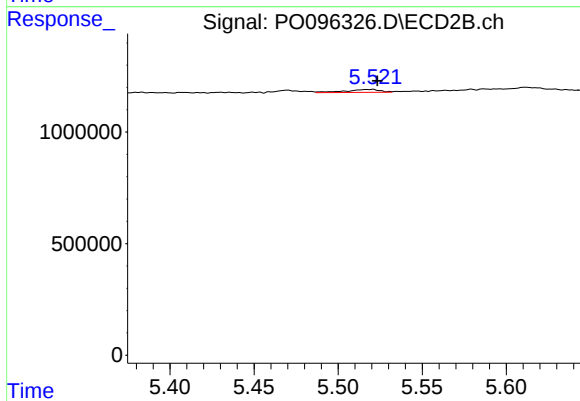
#25 AR-1248-5

R.T.: 5.520 min
Delta R.T.: -0.045 min
Response: 186652
Conc: 4.26 ng/ml



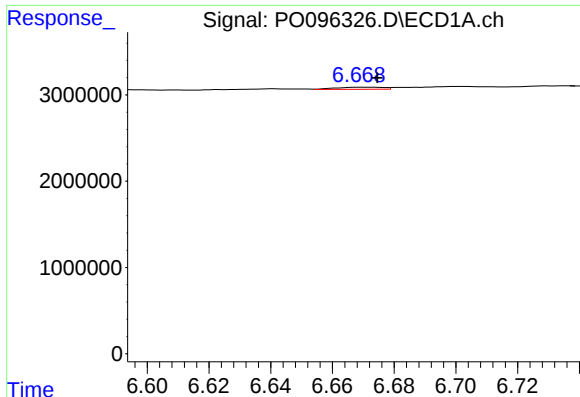
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 62028
Conc: 0.62 ng/ml



#26 AR-1254-1

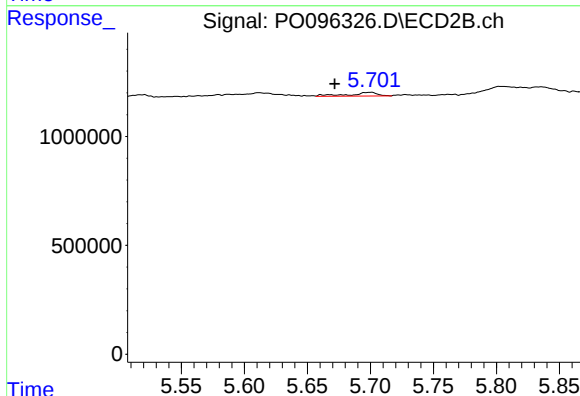
R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 186652
Conc: 2.71 ng/ml



#27 AR-1254-2

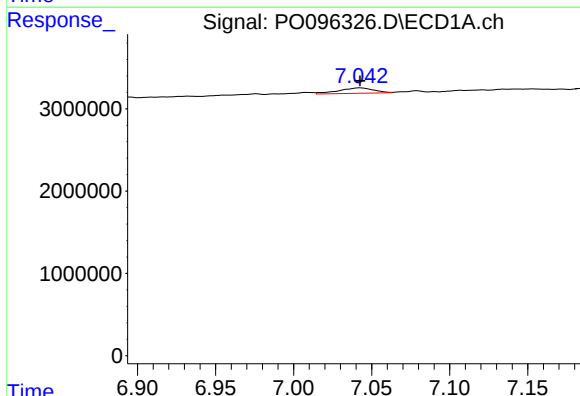
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 262475
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



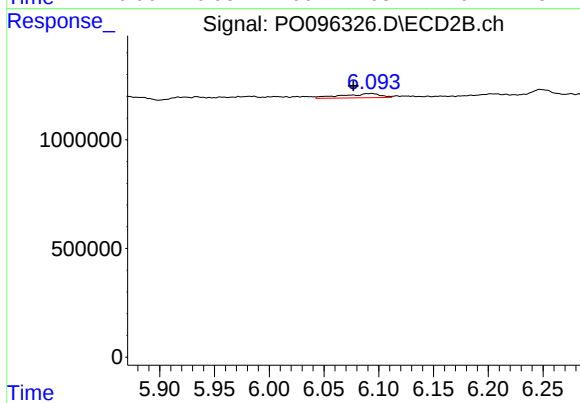
#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: 0.028 min
Response: 257210
Conc: 4.24 ng/ml



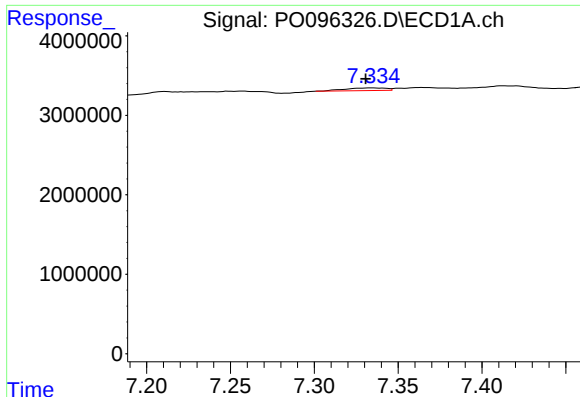
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 1006119
Conc: 6.99 ng/ml



#28 AR-1254-3

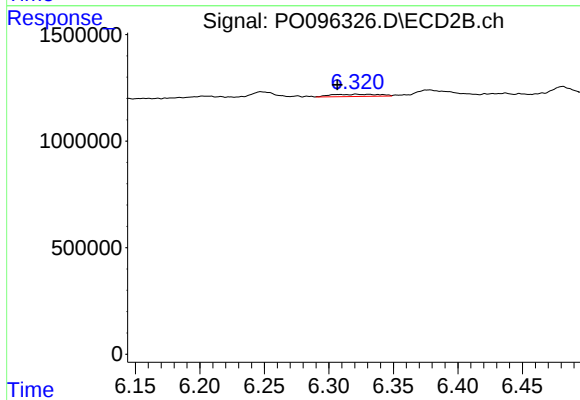
R.T.: 6.093 min
Delta R.T.: 0.016 min
Response: 473487
Conc: 5.08 ng/ml



#29 AR-1254-4

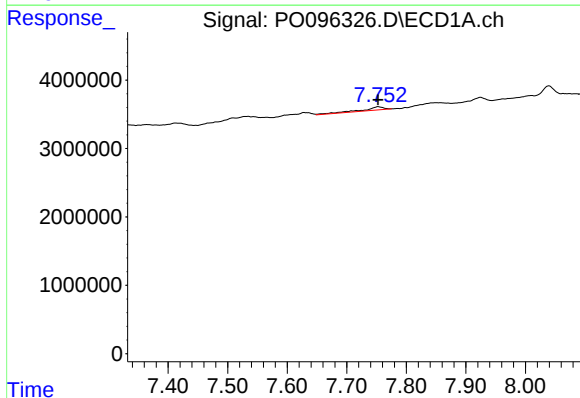
R.T.: 7.335 min
Delta R.T.: 0.004 min
Response: 567138
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



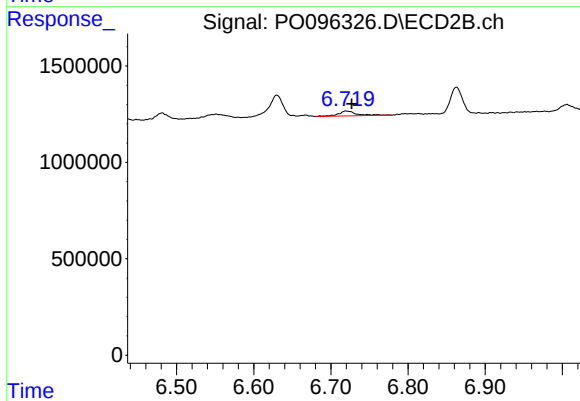
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 276896
Conc: 4.96 ng/ml



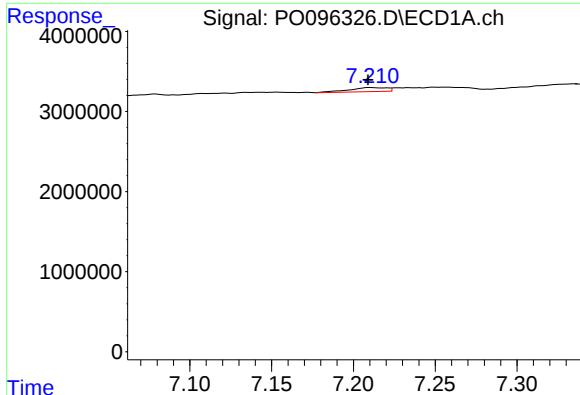
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 1246583
Conc: 12.13 ng/ml



#30 AR-1254-5

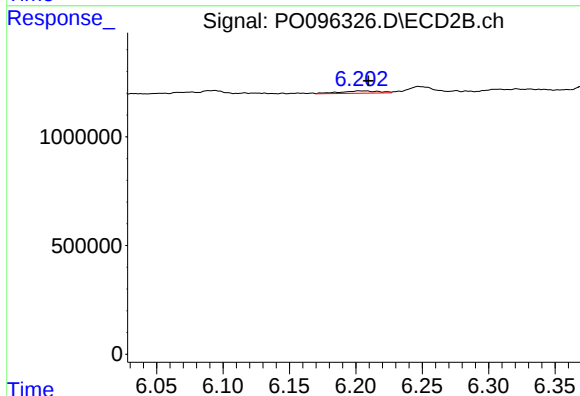
R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 436693
Conc: 5.48 ng/ml



#31 AR-1260-1

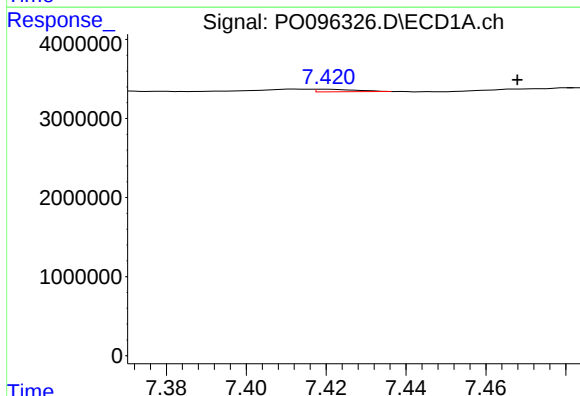
R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 811998
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



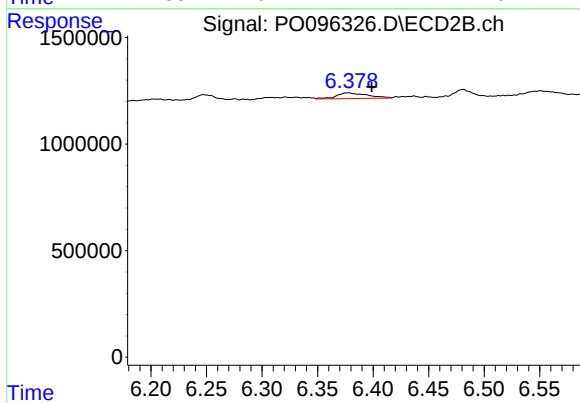
#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 213515
Conc: 3.17 ng/ml



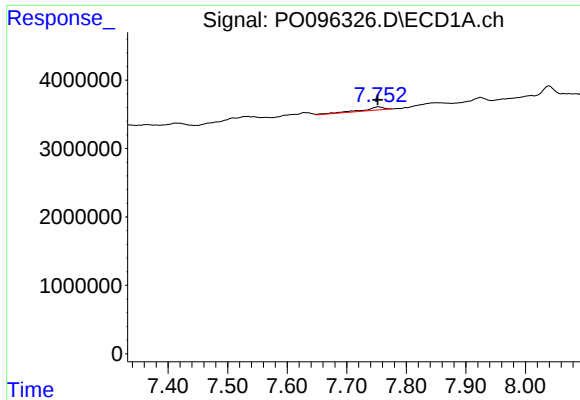
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.048 min
Response: 235998
Conc: 1.92 ng/ml



#32 AR-1260-2

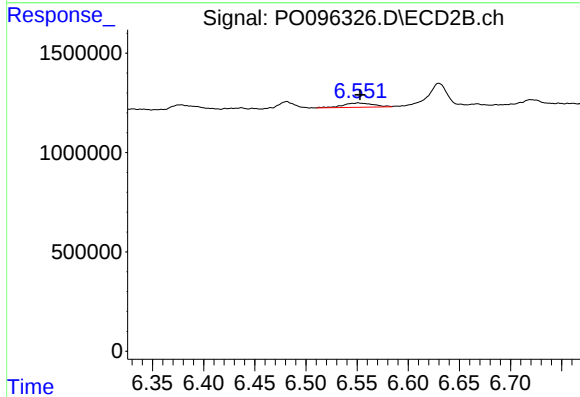
R.T.: 6.378 min
Delta R.T.: -0.021 min
Response: 522147
Conc: 6.75 ng/ml



#33 AR-1260-3

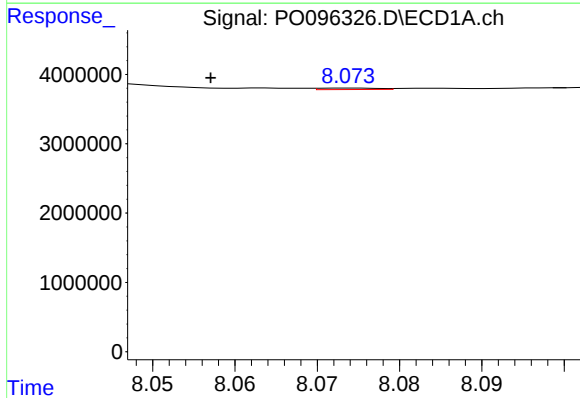
R.T.: 7.753 min
Delta R.T.: 0.001 min
Response: 1246583
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



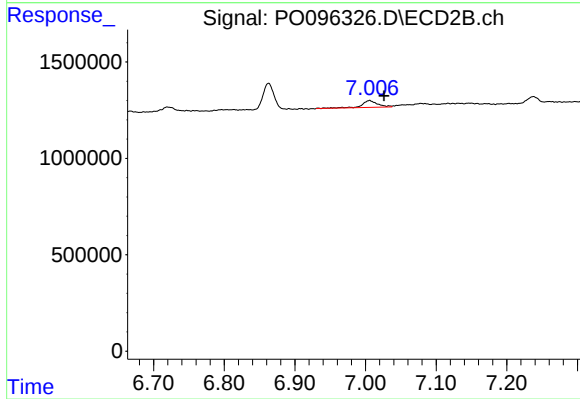
#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 445028
Conc: 5.47 ng/ml



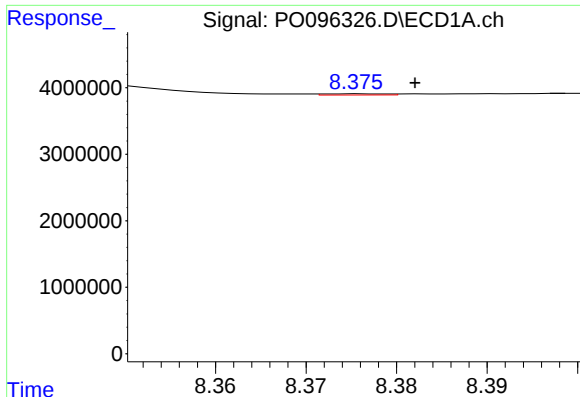
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.017 min
Response: 104065
Conc: 0.98 ng/ml



#34 AR-1260-4

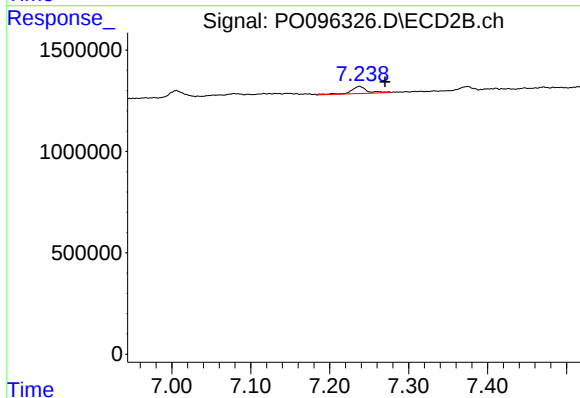
R.T.: 7.006 min
Delta R.T.: -0.021 min
Response: 545074
Conc: 9.09 ng/ml



#35 AR-1260-5

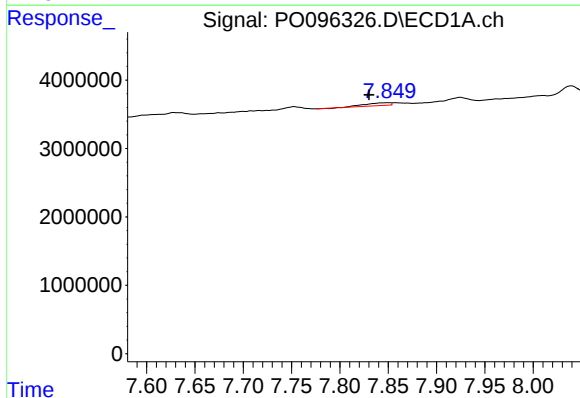
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 83772
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



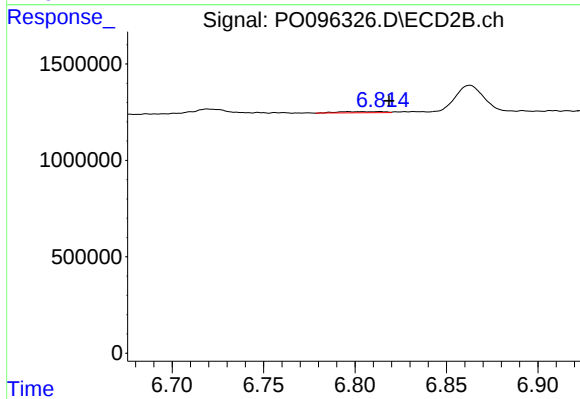
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.032 min
Response: 487906
Conc: 3.73 ng/ml



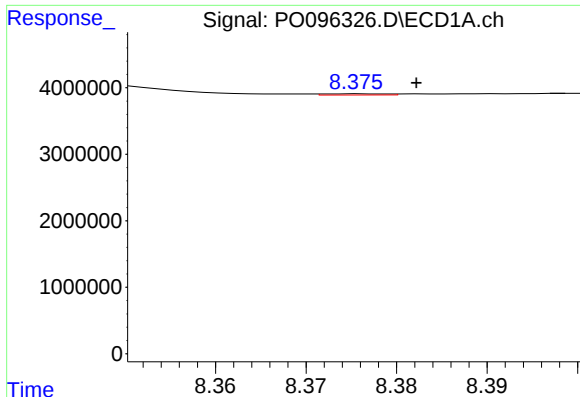
#36 AR-1262-1

R.T.: 7.850 min
Delta R.T.: 0.020 min
Response: 723865
Conc: 5.09 ng/ml



#36 AR-1262-1

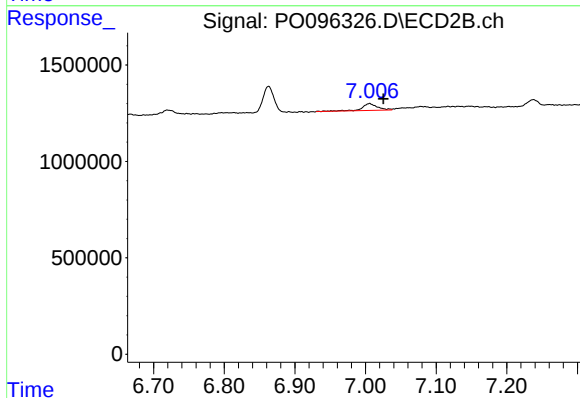
R.T.: 6.813 min
Delta R.T.: -0.005 min
Response: 104128
Conc: 2.90 ng/ml



#37 AR-1262-2

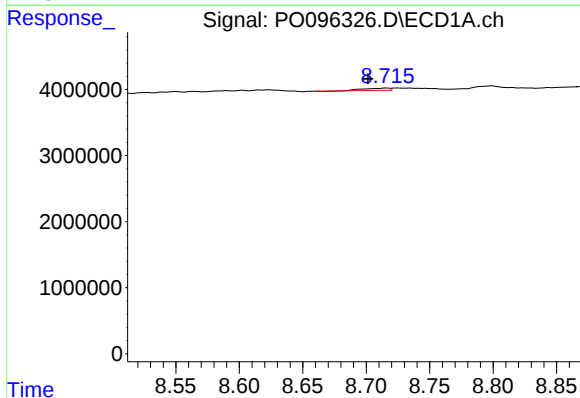
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 83772
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



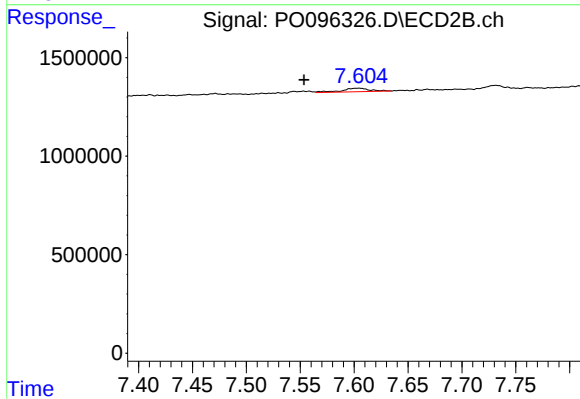
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.020 min
Response: 545074
Conc: 7.19 ng/ml



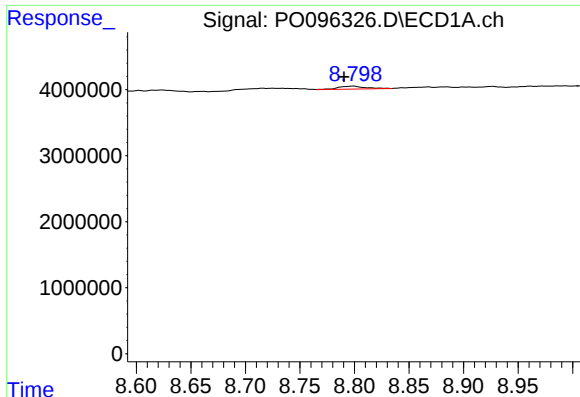
#38 AR-1262-3

R.T.: 8.716 min
Delta R.T.: 0.014 min
Response: 488914
Conc: 3.13 ng/ml



#38 AR-1262-3

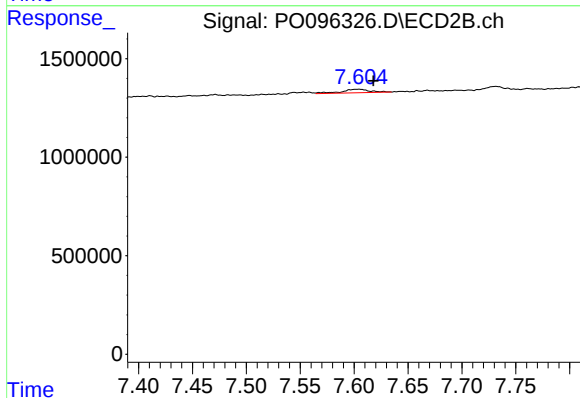
R.T.: 7.604 min
Delta R.T.: 0.050 min
Response: 319245
Conc: 5.48 ng/ml



#39 AR-1262-4

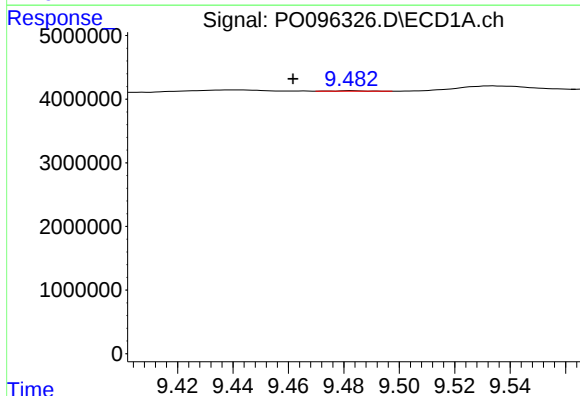
R.T.: 8.799 min
Delta R.T.: 0.009 min
Response: 763544
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



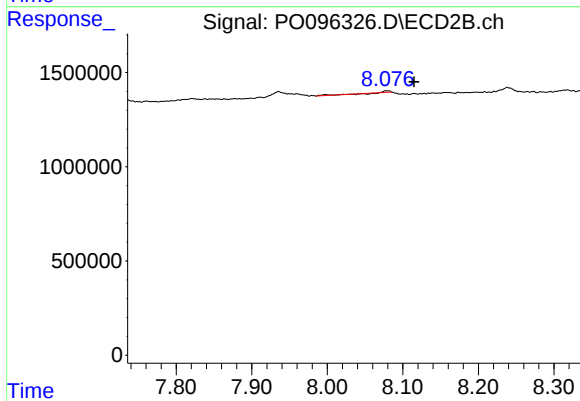
#39 AR-1262-4

R.T.: 7.604 min
Delta R.T.: -0.014 min
Response: 319245
Conc: 3.05 ng/ml



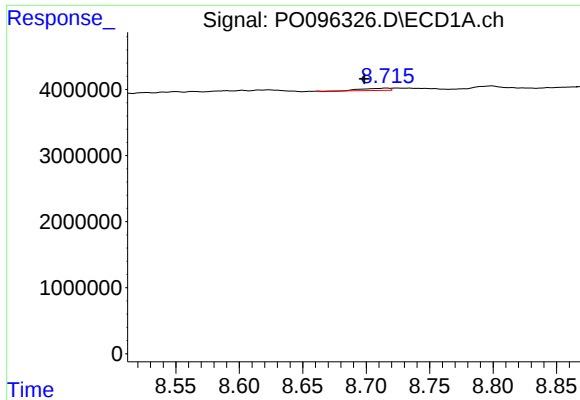
#40 AR-1262-5

R.T.: 9.482 min
Delta R.T.: 0.021 min
Response: 46056
Conc: 0.58 ng/ml



#40 AR-1262-5

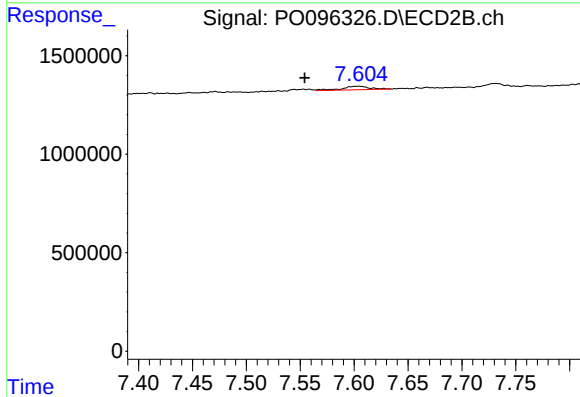
R.T.: 8.079 min
Delta R.T.: -0.036 min
Response: 75448
Conc: 1.53 ng/ml



#41 AR-1268-1

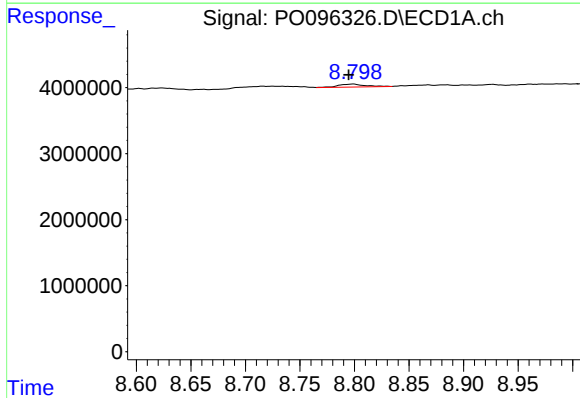
R.T.: 8.716 min
Delta R.T.: 0.017 min
Response: 488914
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



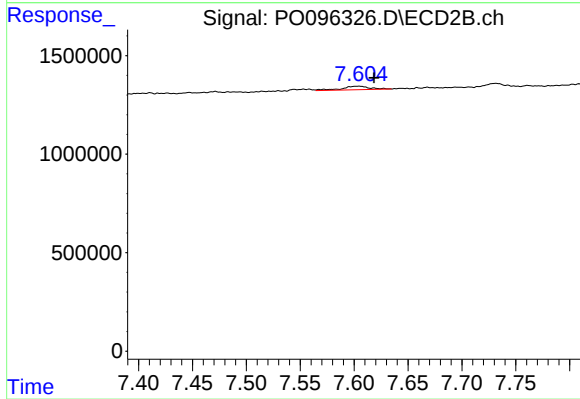
#41 AR-1268-1

R.T.: 7.604 min
Delta R.T.: 0.050 min
Response: 319245
Conc: 1.85 ng/ml



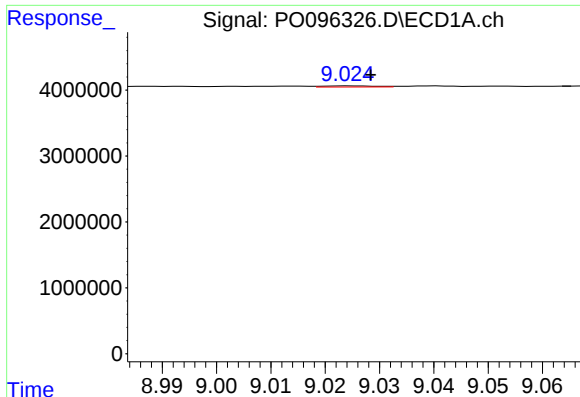
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: 0.004 min
Response: 763544
Conc: 2.85 ng/ml



#42 AR-1268-2

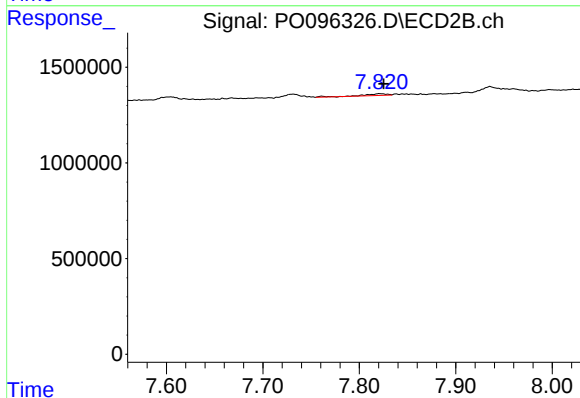
R.T.: 7.604 min
Delta R.T.: -0.015 min
Response: 319245
Conc: 2.06 ng/ml



#43 AR-1268-3

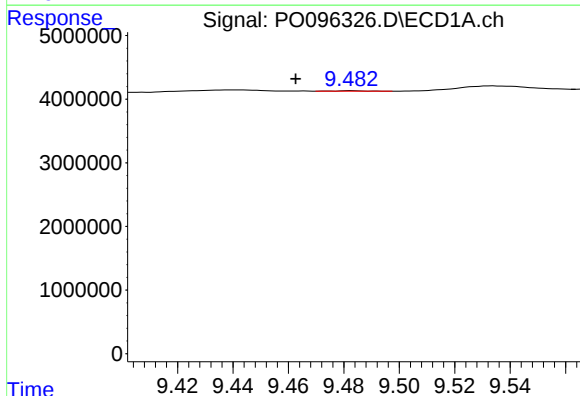
R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 114147
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



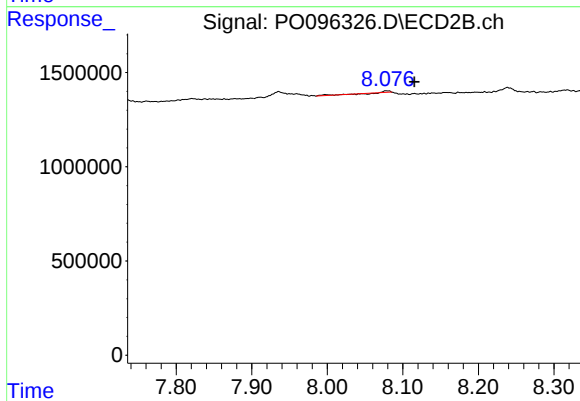
#43 AR-1268-3

R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 155276
Conc: 1.13 ng/ml



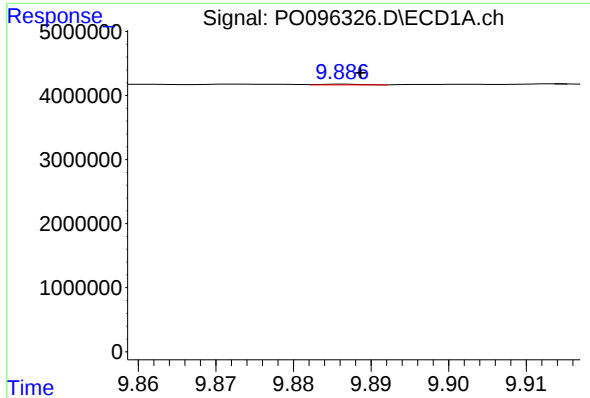
#44 AR-1268-4

R.T.: 9.482 min
Delta R.T.: 0.020 min
Response: 46056
Conc: 0.53 ng/ml



#44 AR-1268-4

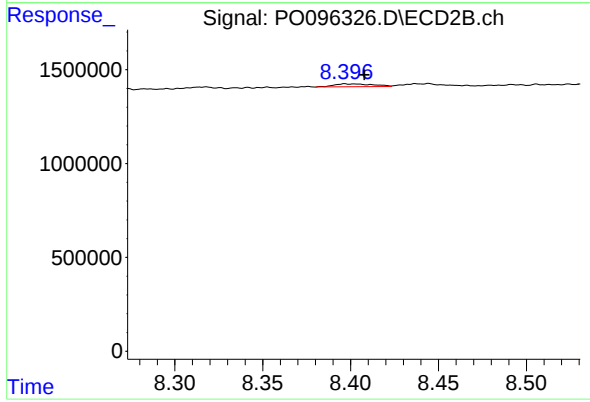
R.T.: 8.079 min
Delta R.T.: -0.036 min
Response: 75448
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 9.886 min
Delta R.T.: -0.002 min
Response: 41904
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.400 min
Delta R.T.: -0.008 min
Response: 239533
Conc: 0.61 ng/ml