

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112025\
 Data File : PO115260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 12:23
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 12:54:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 2025
 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...	4.341	3.645	157.2E6	99273975	22.342	22.225
2)	SA Decachlor...	9.919	8.630	105.5E6	96121519	23.857	24.622
Target Compounds							
3)	L1 AR-1016-1	5.491	4.737	304388	403781	1.237	2.122 #
4)	L1 AR-1016-2	5.510	4.748	100179	26797	0.252	0.099 #
5)	L1 AR-1016-3	5.578	4.928	286845	334694	1.286	2.262 #
6)	L1 AR-1016-4	5.674	4.985	365970	2259339	1.938	19.242 #
7)	L1 AR-1016-5	5.942	5.217f	3369322	17111028	18.908	112.047 #
8)	L2 AR-1221-1	4.537	3.866	3967096	168082	47.158	2.720 #
9)	L2 AR-1221-2	4.638	3.941	2350338	2080621	39.053	45.591
10)	L2 AR-1221-3	4.718	4.027	424479	166056	2.196	1.184 #
11)	L3 AR-1232-1	4.718	4.027	424479	166056	2.830	1.489 #
12)	L3 AR-1232-2	5.221	4.748	153246	26797	2.112	0.239 #
13)	L3 AR-1232-3	5.510	4.928	100179	334694	0.631	5.611 #
14)	L3 AR-1232-4	5.674	5.004	365970	894111	4.959	17.570 #
15)	L3 AR-1232-5	5.753	5.217f	991693	17111028	19.226	302.381 #
16)	L4 AR-1242-1	5.491	4.737	304388	403781	1.634	2.761 #
17)	L4 AR-1242-2	5.510	4.748	100179	26797	0.335	0.129 #
18)	L4 AR-1242-3	5.578	4.928	286845	334694	1.674	2.989 #
19)	L4 AR-1242-4	5.674	5.004	365970	894111	2.556	8.346 #
20)	L4 AR-1242-5	6.407	5.541	719727	17003217	5.106	118.972 #
21)	L5 AR-1248-1	5.491	4.737	304388	403781	2.177	3.694 #
22)	L5 AR-1248-2	5.753	4.985	991693	2259339	5.099	15.173 #
23)	L5 AR-1248-3	5.942	5.004	3369322	894111	15.981	5.753 #
24)	L5 AR-1248-4	6.365	5.217f	845235	17111028	3.346	93.374 #
25)	L5 AR-1248-5	6.407	5.541	719727	17003217	3.053	92.244 #
26)	L6 AR-1254-1	6.342	5.541	1879753	17003217	7.417	56.643 #
27)	L6 AR-1254-2	6.551	5.680	382506	2972498	1.033	11.025 #
28)	L6 AR-1254-3	6.888	6.098	7160353	6397938	18.605	15.152
29)	L6 AR-1254-4	7.195	6.281	3756231	3451137	11.427	11.605
30)	L6 AR-1254-5	7.623	6.750	1071975	2053255	3.551	5.165 #
31)	L7 AR-1260-1	7.060	6.211	1707901	10770258	5.588	36.373 #
32)	L7 AR-1260-2	7.330	6.391	7381080	182015	18.645	0.423 #
33)	L7 AR-1260-3	7.702	6.521	878057	4342031	2.646	12.365 #
34)	L7 AR-1260-4	7.903	7.009	157102	1269643	0.515	4.190 #
35)	L7 AR-1260-5	8.216	7.246	1162402	235643	1.630	0.287 #
36)	L8 AR-1262-1	7.702	6.750	878057	2053255	1.937	4.155 #
37)	L8 AR-1262-2	8.232	7.246	212659	235643	0.301	0.296
38)	L8 AR-1262-3	8.536	7.562	190256	3682671	0.421	11.193 #
39)	L8 AR-1262-4	8.618	7.594	332736	1366176	0.990	2.538 #
40)	L8 AR-1262-5	9.238	0.000	482562	0	1.996	N.D. #
41)	L9 AR-1268-1	8.504	7.562	601380	3682671	0.690	3.773 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112025\
Data File : PO115260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2025 12:23
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

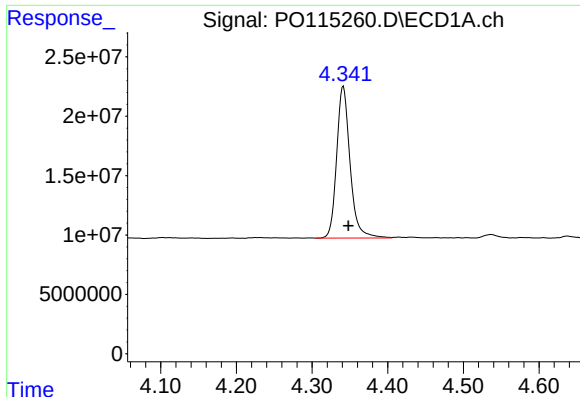
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 12:54:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 2025
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
42)	L9 AR-1268-2	8.596	7.594	340102	1366176	0.456	1.717 #
43)	L9 AR-1268-3	8.814	7.781	695778	2713870	1.053	4.016 #
44)	L9 AR-1268-4	9.220	0.000	374796	0	1.336	N.D. #
45)	L9 AR-1268-5	9.624	8.376	284204	1641547	0.147	0.920 #

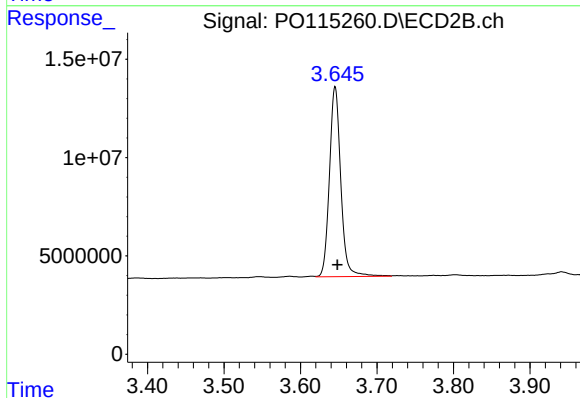
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

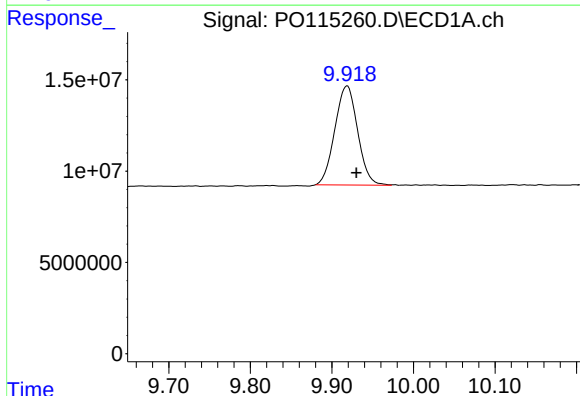
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 157247448
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



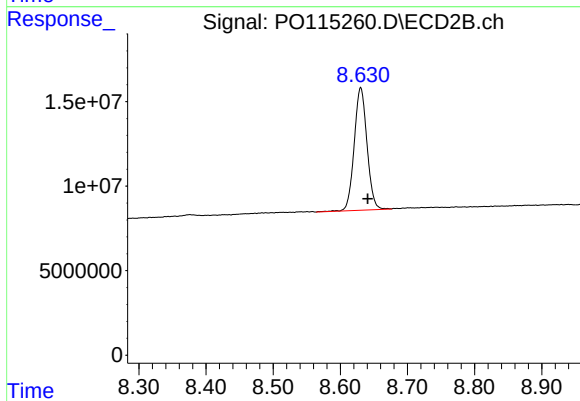
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 99273975
Conc: 22.22 ng/ml



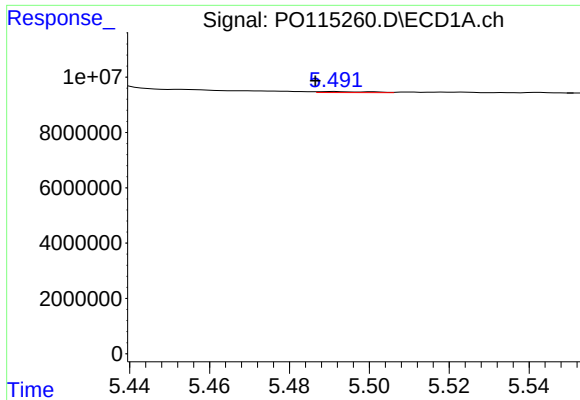
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 105451942
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

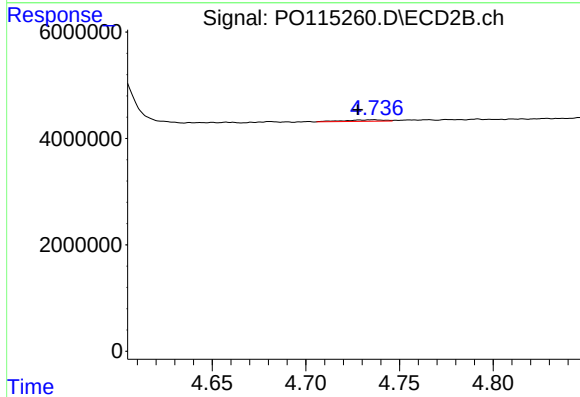
R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 96121519
Conc: 24.62 ng/ml



#3 AR-1016-1

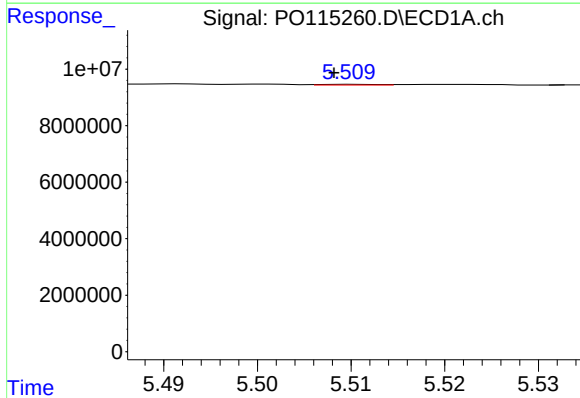
R.T.: 5.491 min
Delta R.T.: 0.005 min
Response: 304388
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



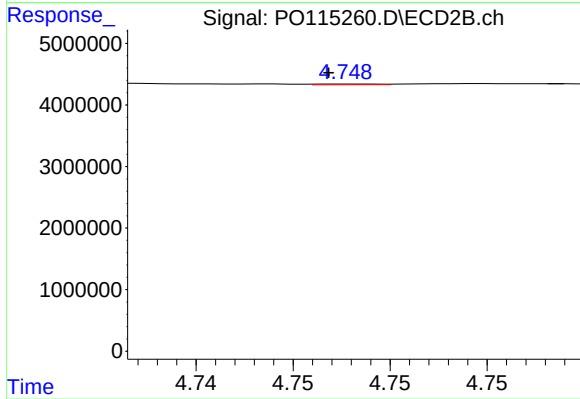
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 403781
Conc: 2.12 ng/ml



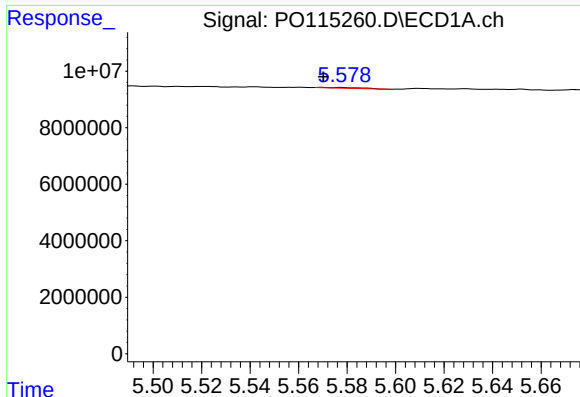
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 100179
Conc: 0.25 ng/ml



#4 AR-1016-2

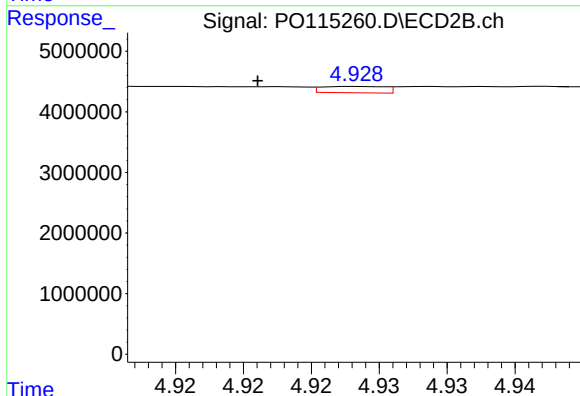
R.T.: 4.748 min
Delta R.T.: 0.001 min
Response: 26797
Conc: 0.10 ng/ml



#5 AR-1016-3

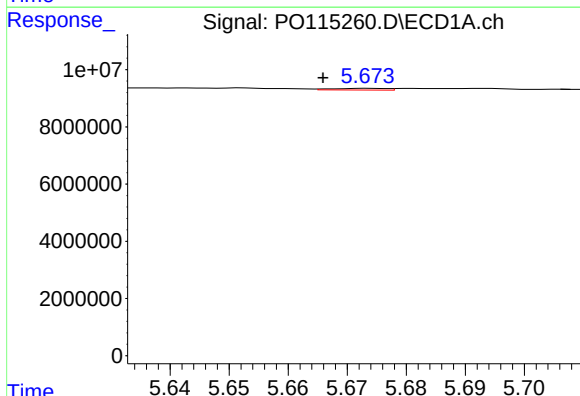
R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 286845
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



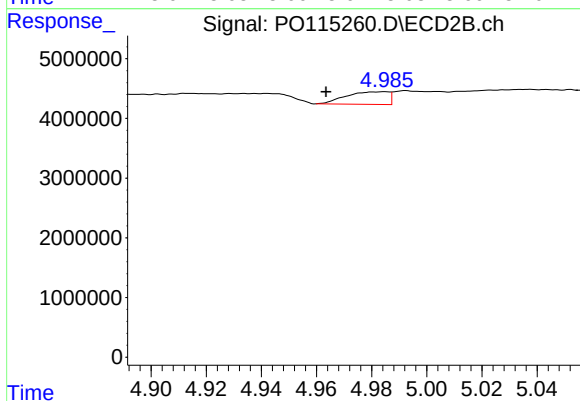
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: 0.007 min
Response: 334694
Conc: 2.26 ng/ml



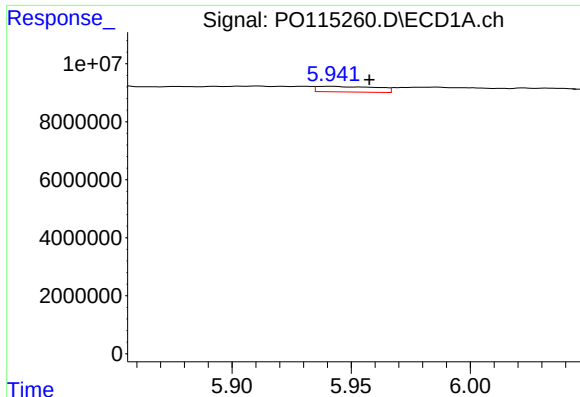
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 365970
Conc: 1.94 ng/ml



#6 AR-1016-4

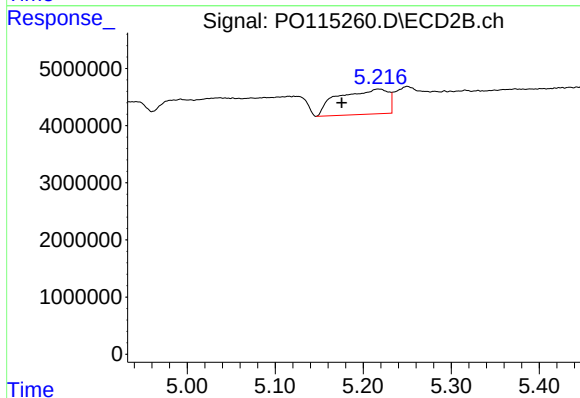
R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 2259339
Conc: 19.24 ng/ml



#7 AR-1016-5

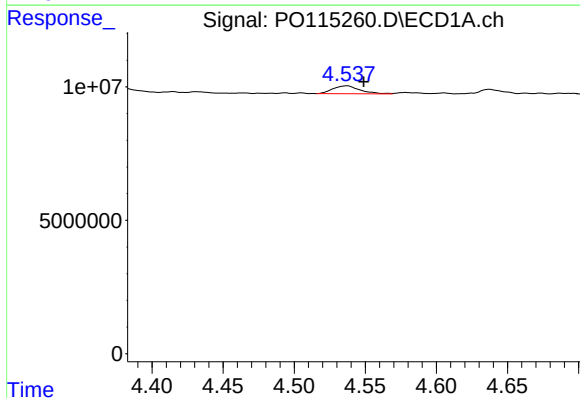
R.T.: 5.942 min
Delta R.T.: -0.016 min
Response: 3369322
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



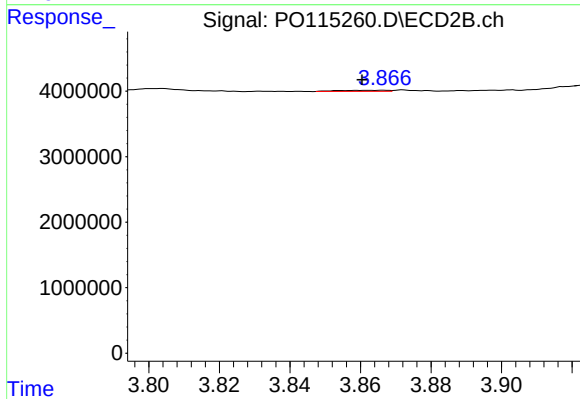
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.042 min
Response: 17111028
Conc: 112.05 ng/ml



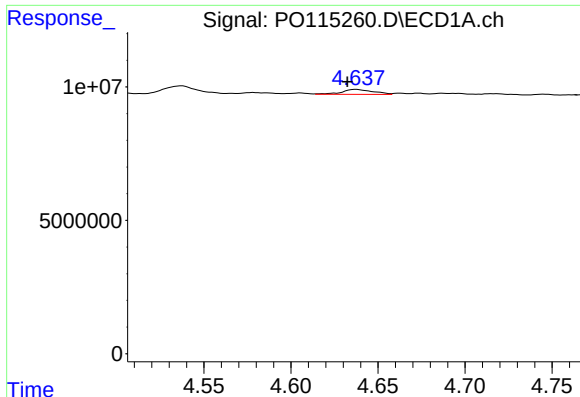
#8 AR-1221-1

R.T.: 4.537 min
Delta R.T.: -0.012 min
Response: 3967096
Conc: 47.16 ng/ml



#8 AR-1221-1

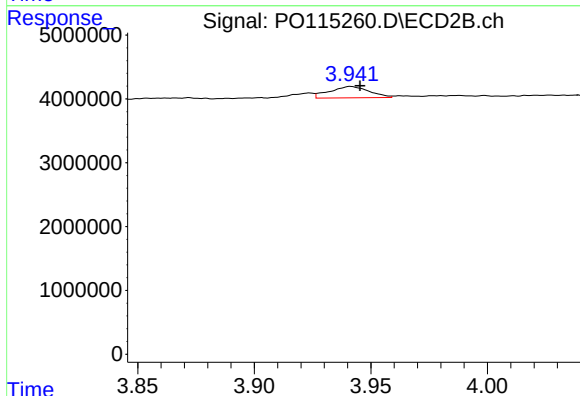
R.T.: 3.866 min
Delta R.T.: 0.006 min
Response: 168082
Conc: 2.72 ng/ml



#9 AR-1221-2

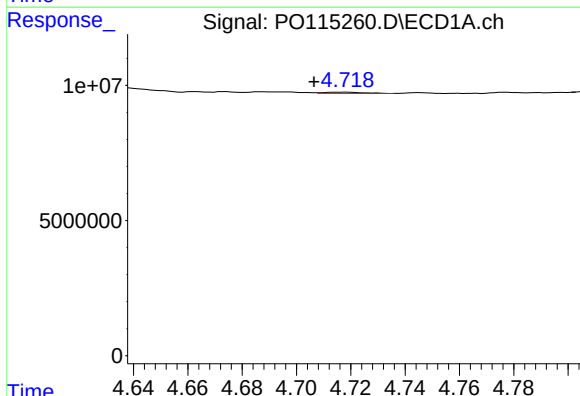
R.T.: 4.638 min
Delta R.T.: 0.005 min
Response: 2350338
Conc: 39.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



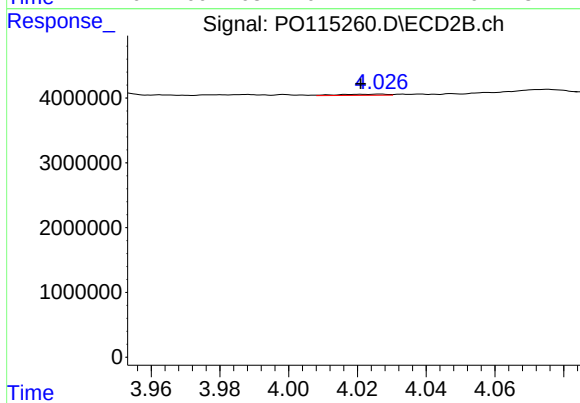
#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 2080621
Conc: 45.59 ng/ml



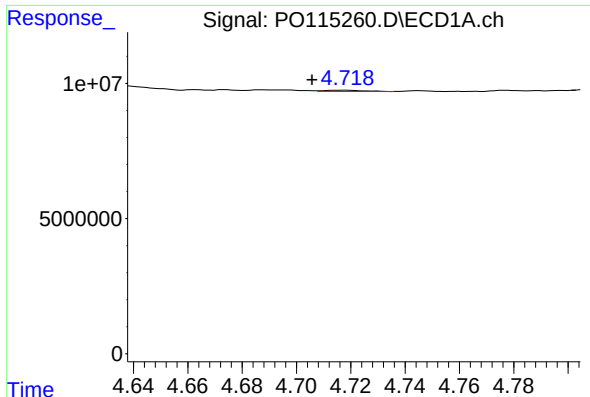
#10 AR-1221-3

R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 424479
Conc: 2.20 ng/ml



#10 AR-1221-3

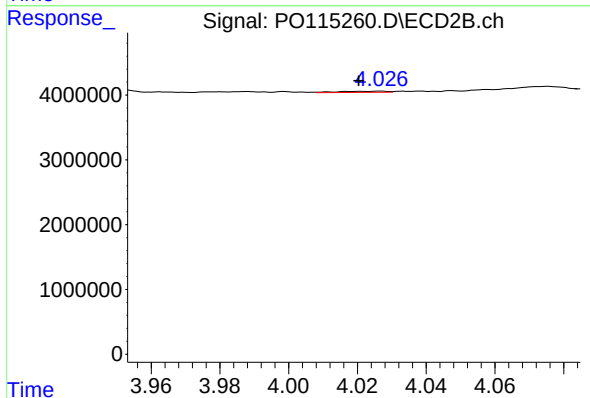
R.T.: 4.027 min
Delta R.T.: 0.006 min
Response: 166056
Conc: 1.18 ng/ml



#11 AR-1232-1

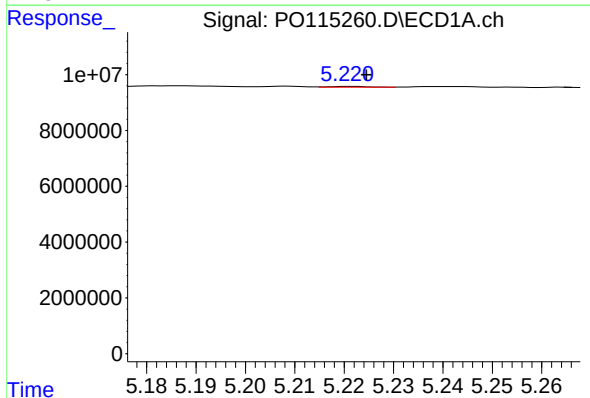
R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 424479
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



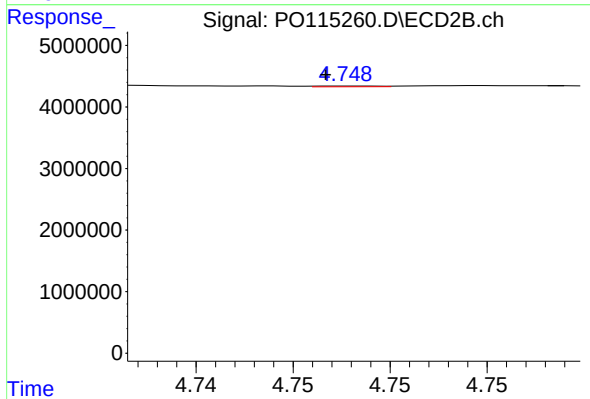
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: 0.006 min
Response: 166056
Conc: 1.49 ng/ml



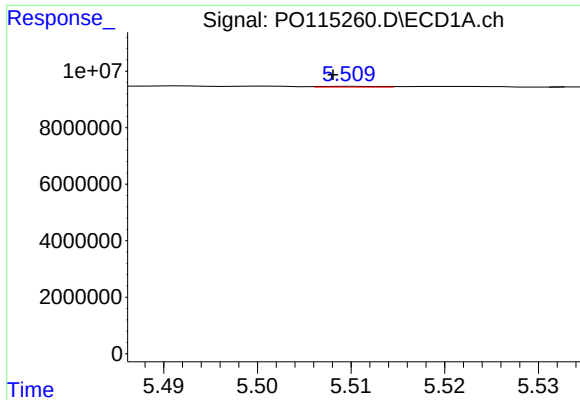
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 153246
Conc: 2.11 ng/ml



#12 AR-1232-2

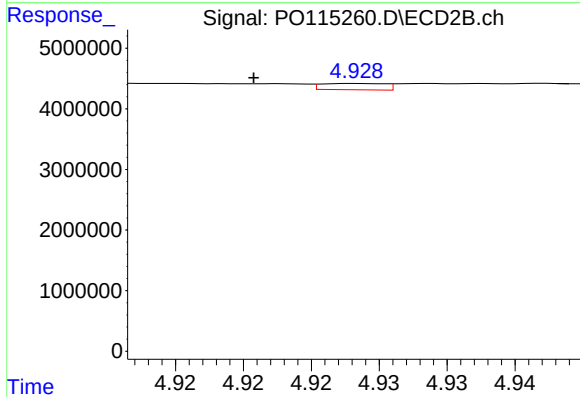
R.T.: 4.748 min
Delta R.T.: 0.001 min
Response: 26797
Conc: 0.24 ng/ml



#13 AR-1232-3

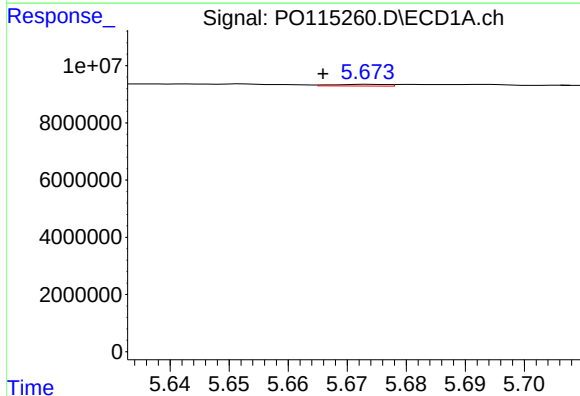
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 100179
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



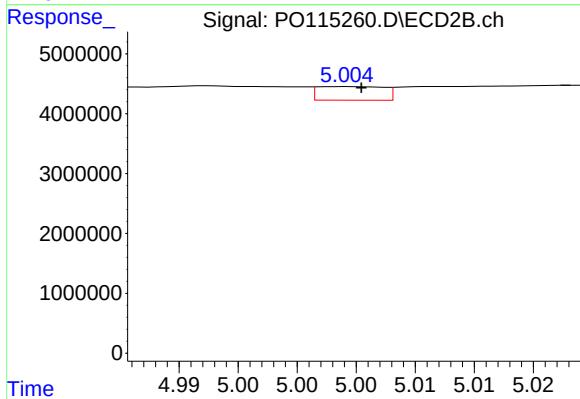
#13 AR-1232-3

R.T.: 4.928 min
Delta R.T.: 0.008 min
Response: 334694
Conc: 5.61 ng/ml



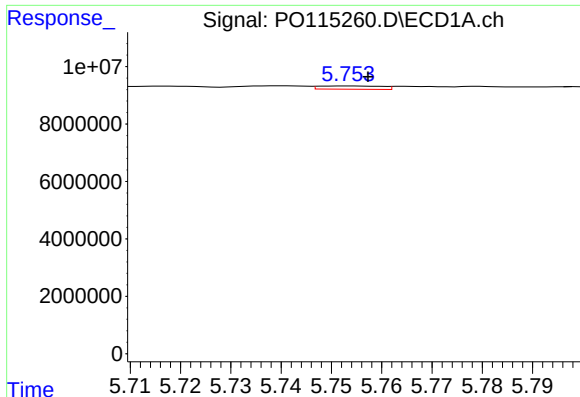
#14 AR-1232-4

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 365970
Conc: 4.96 ng/ml



#14 AR-1232-4

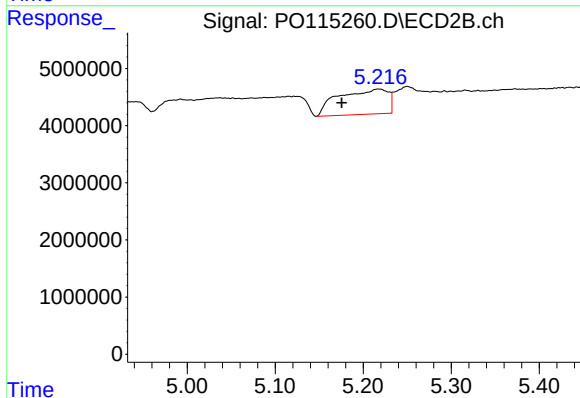
R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 894111
Conc: 17.57 ng/ml



#15 AR-1232-5

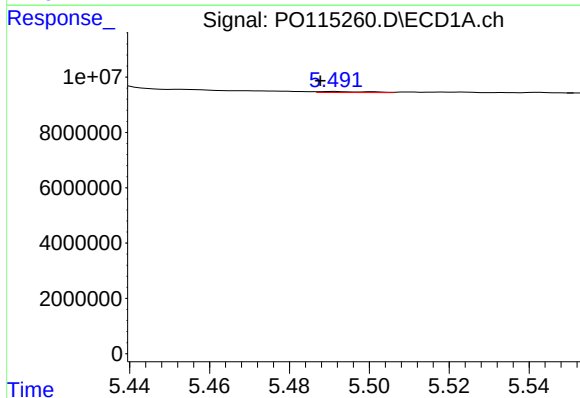
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 991693
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



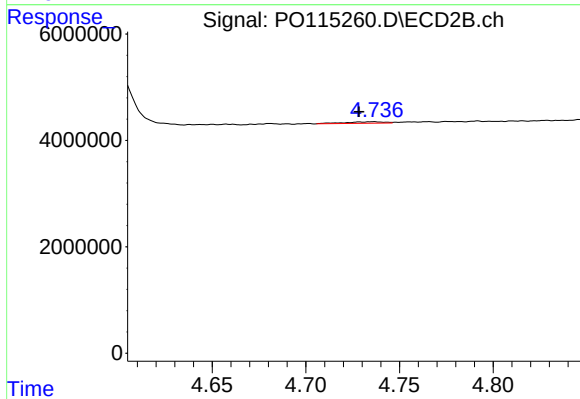
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.042 min
Response: 17111028
Conc: 302.38 ng/ml



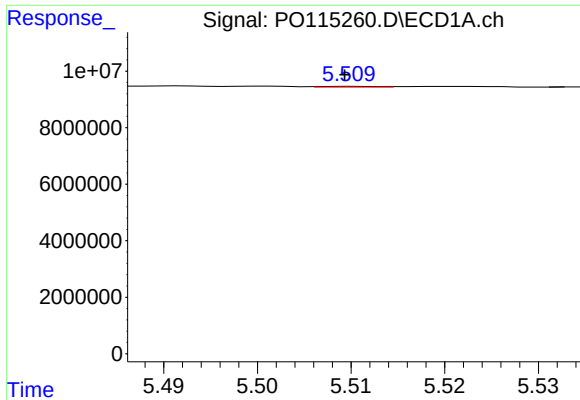
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 304388
Conc: 1.63 ng/ml



#16 AR-1242-1

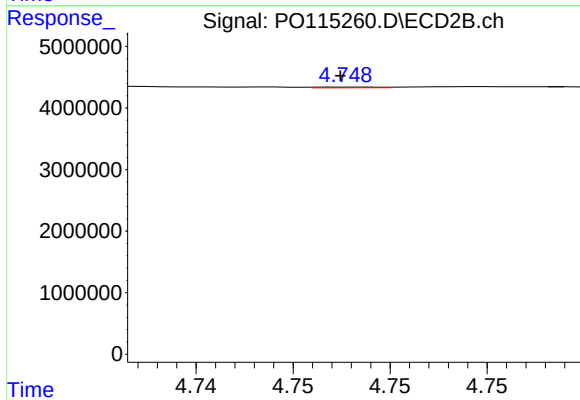
R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 403781
Conc: 2.76 ng/ml



#17 AR-1242-2

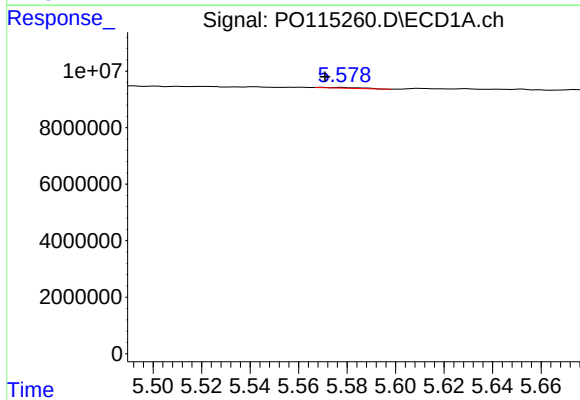
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 100179
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



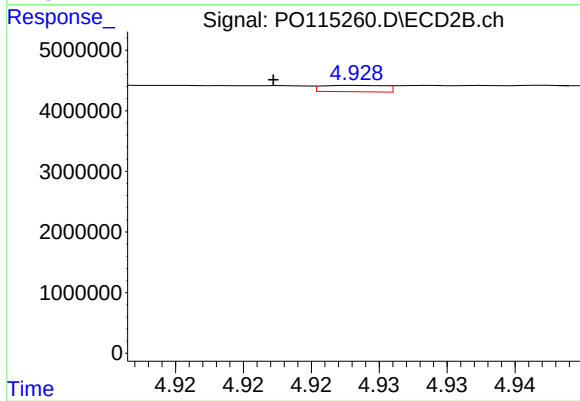
#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 26797
Conc: 0.13 ng/ml



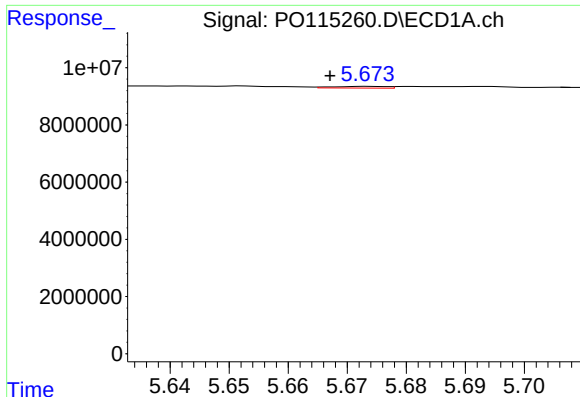
#18 AR-1242-3

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 286845
Conc: 1.67 ng/ml



#18 AR-1242-3

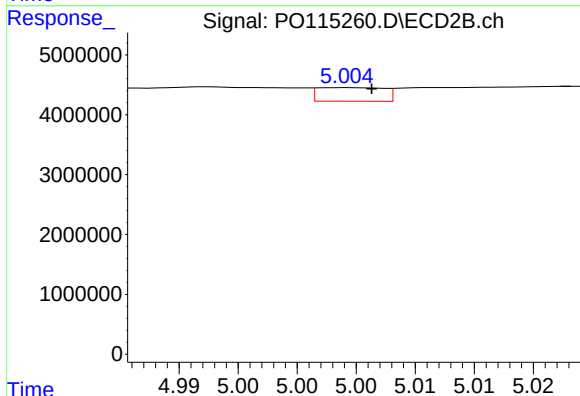
R.T.: 4.928 min
Delta R.T.: 0.006 min
Response: 334694
Conc: 2.99 ng/ml



#19 AR-1242-4

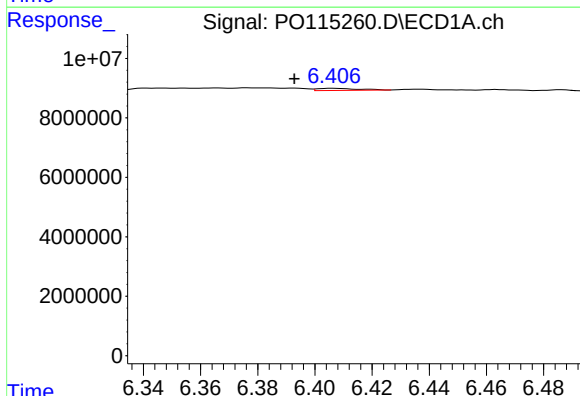
R.T.: 5.674 min
Delta R.T.: 0.007 min
Response: 365970
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



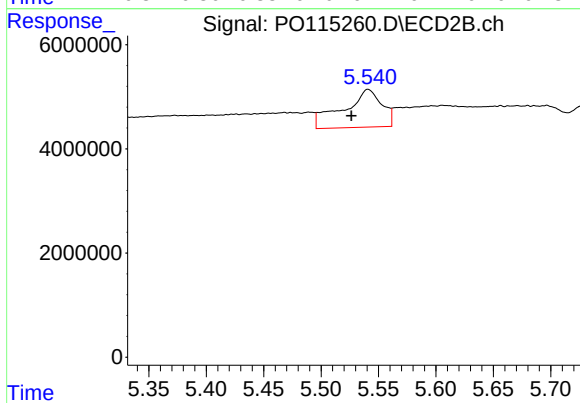
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 894111
Conc: 8.35 ng/ml



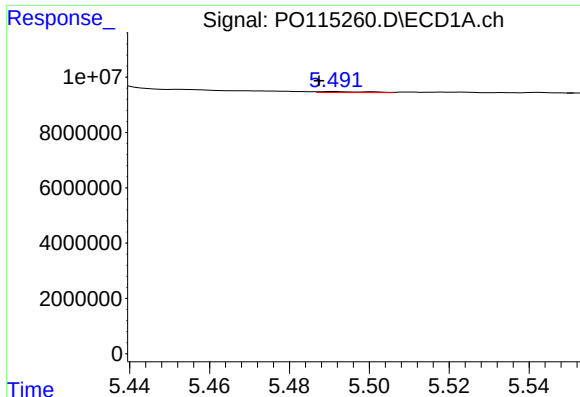
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.014 min
Response: 719727
Conc: 5.11 ng/ml



#20 AR-1242-5

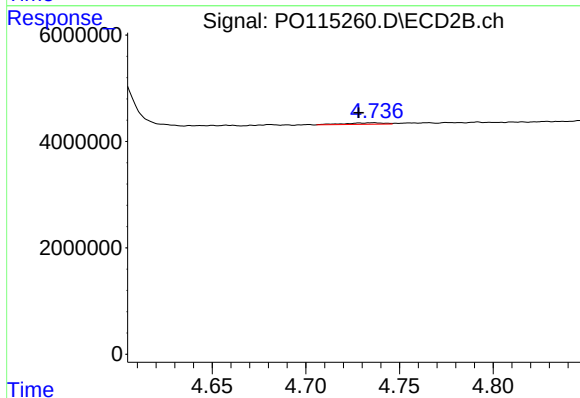
R.T.: 5.541 min
Delta R.T.: 0.015 min
Response: 17003217
Conc: 118.97 ng/ml



#21 AR-1248-1

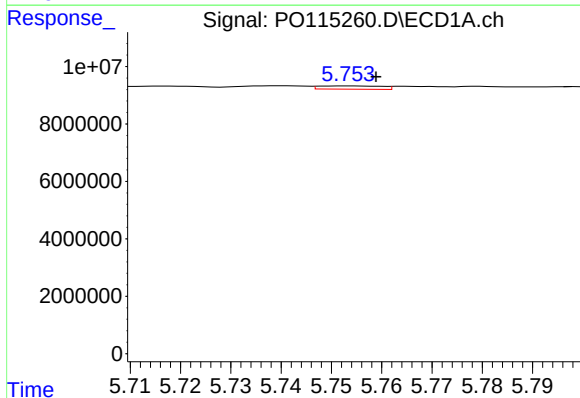
R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 304388
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



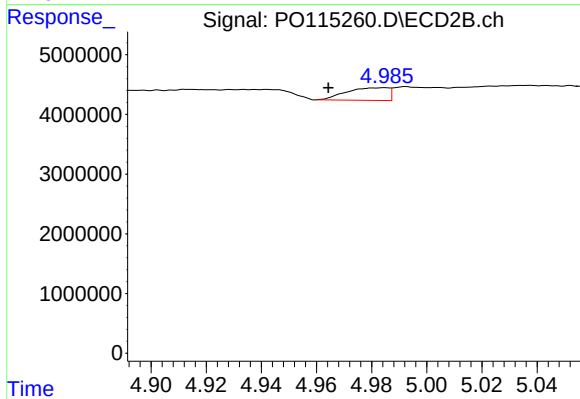
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 403781
Conc: 3.69 ng/ml



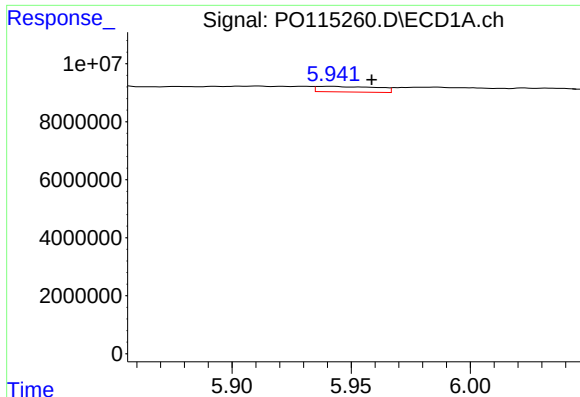
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 991693
Conc: 5.10 ng/ml



#22 AR-1248-2

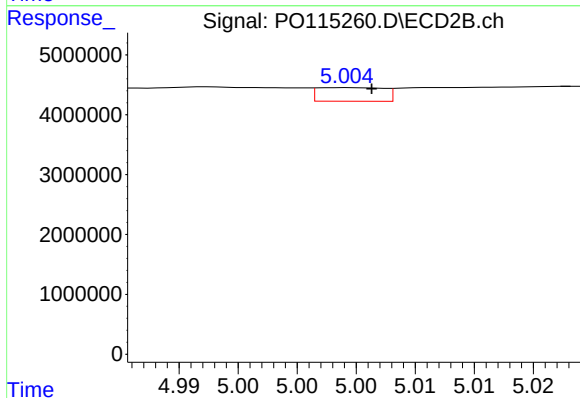
R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 2259339
Conc: 15.17 ng/ml



#23 AR-1248-3

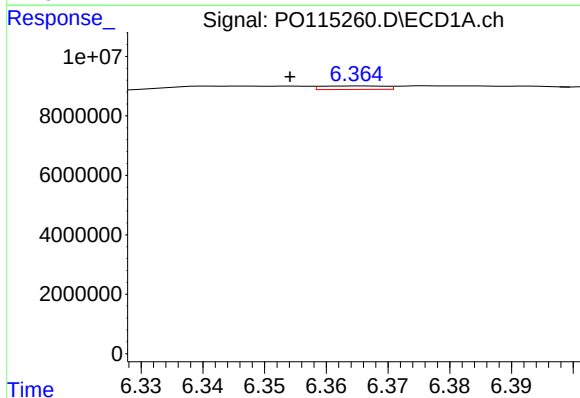
R.T.: 5.942 min
Delta R.T.: -0.017 min
Response: 3369322
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



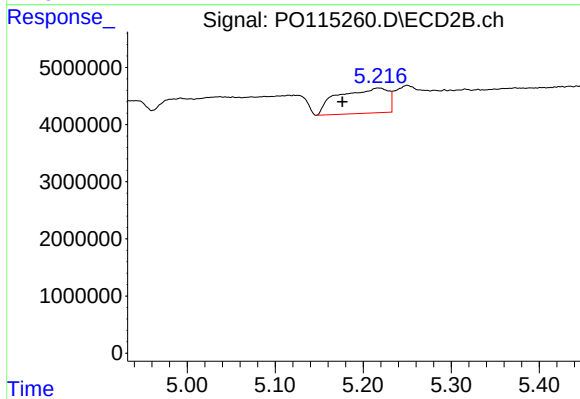
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 894111
Conc: 5.75 ng/ml



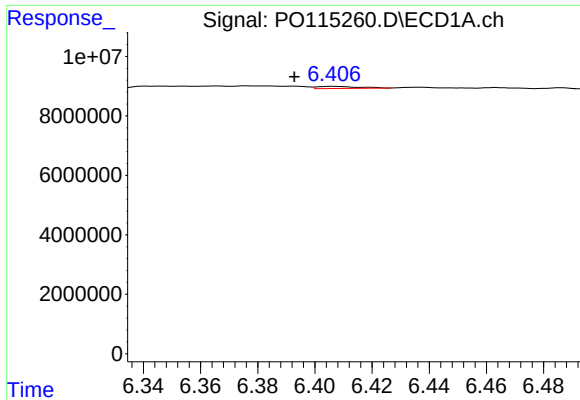
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: 0.011 min
Response: 845235
Conc: 3.35 ng/ml



#24 AR-1248-4

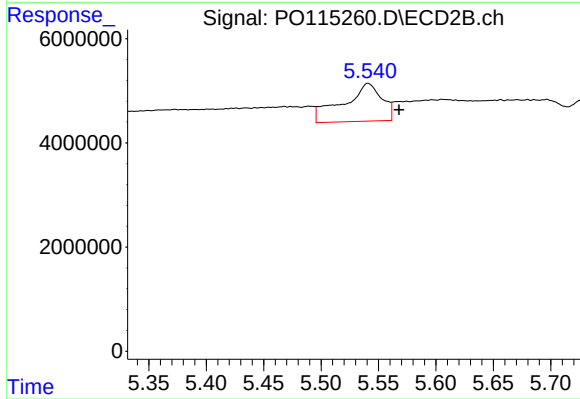
R.T.: 5.217 min
Delta R.T.: 0.041 min
Response: 17111028
Conc: 93.37 ng/ml



#25 AR-1248-5

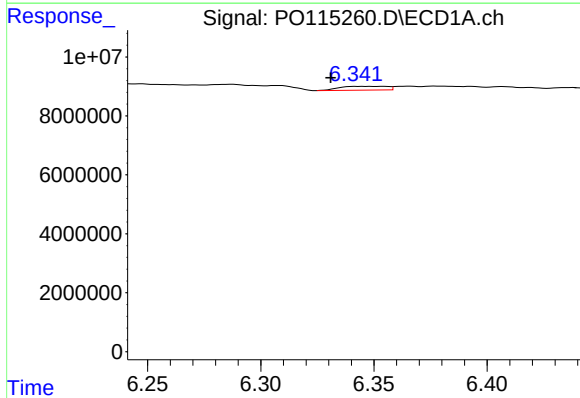
R.T.: 6.407 min
Delta R.T.: 0.014 min
Response: 719727
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



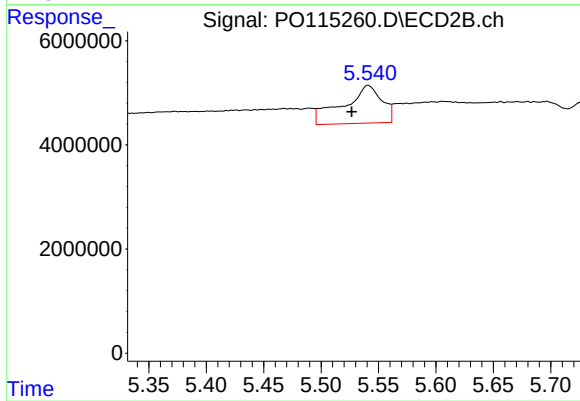
#25 AR-1248-5

R.T.: 5.541 min
Delta R.T.: -0.027 min
Response: 17003217
Conc: 92.24 ng/ml



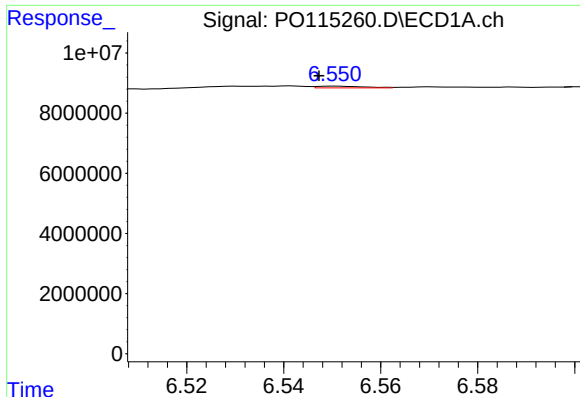
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.011 min
Response: 1879753
Conc: 7.42 ng/ml



#26 AR-1254-1

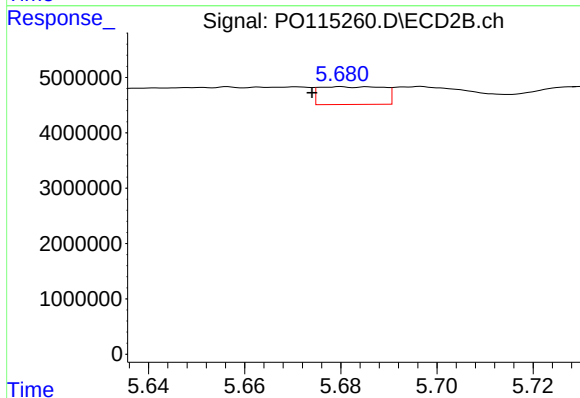
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 17003217
Conc: 56.64 ng/ml



#27 AR-1254-2

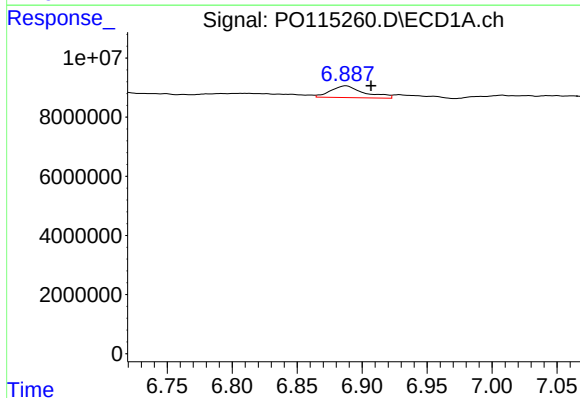
R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 382506
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



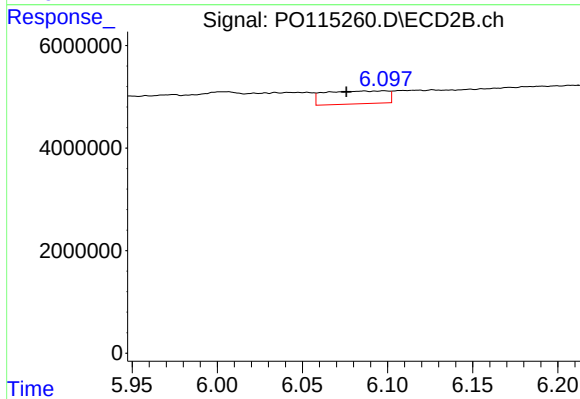
#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 2972498
Conc: 11.03 ng/ml



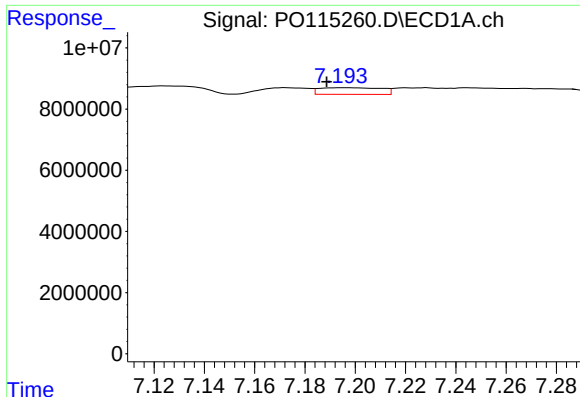
#28 AR-1254-3

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 7160353
Conc: 18.60 ng/ml



#28 AR-1254-3

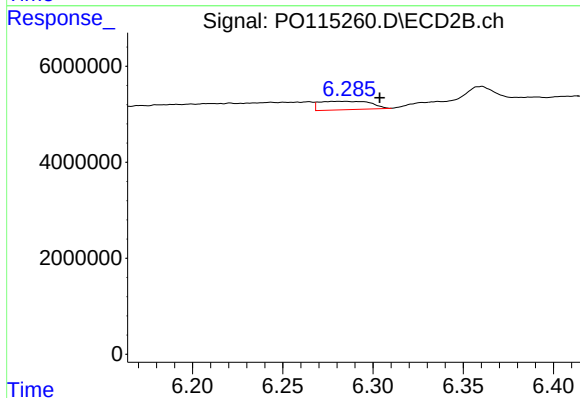
R.T.: 6.098 min
Delta R.T.: 0.022 min
Response: 6397938
Conc: 15.15 ng/ml



#29 AR-1254-4

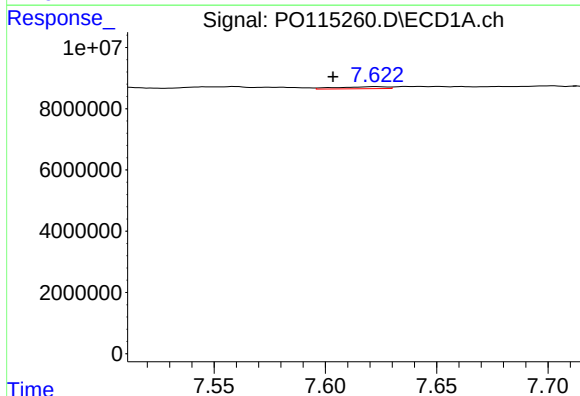
R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 3756231
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



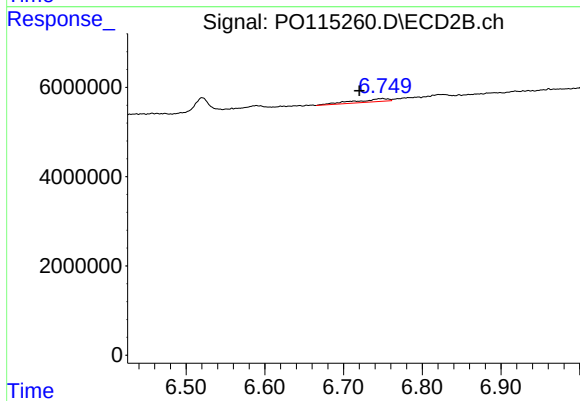
#29 AR-1254-4

R.T.: 6.281 min
Delta R.T.: -0.022 min
Response: 3451137
Conc: 11.60 ng/ml



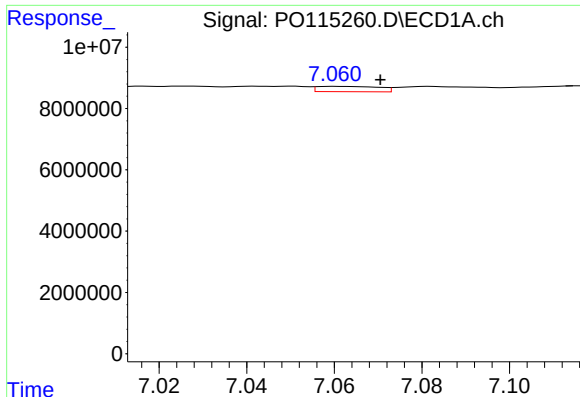
#30 AR-1254-5

R.T.: 7.623 min
Delta R.T.: 0.019 min
Response: 1071975
Conc: 3.55 ng/ml



#30 AR-1254-5

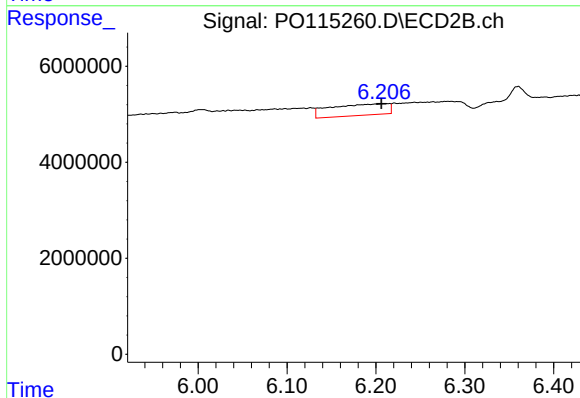
R.T.: 6.750 min
Delta R.T.: 0.029 min
Response: 2053255
Conc: 5.17 ng/ml



#31 AR-1260-1

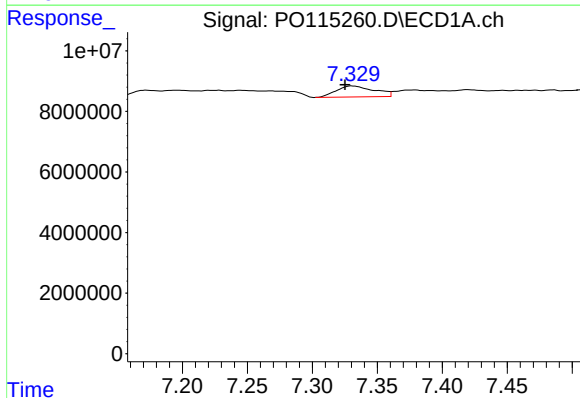
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 1707901
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



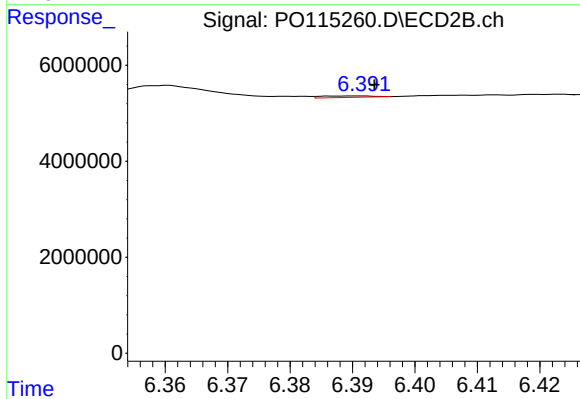
#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 10770258
Conc: 36.37 ng/ml



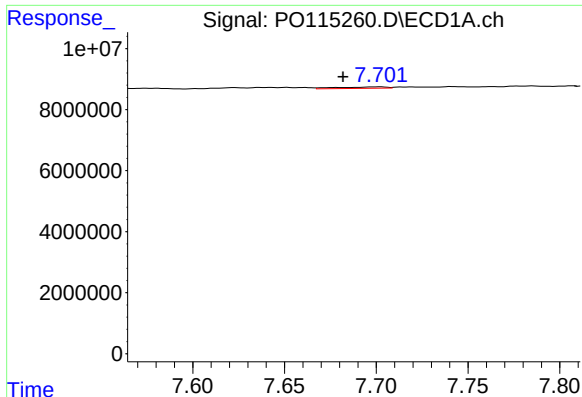
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: 0.005 min
Response: 7381080
Conc: 18.64 ng/ml



#32 AR-1260-2

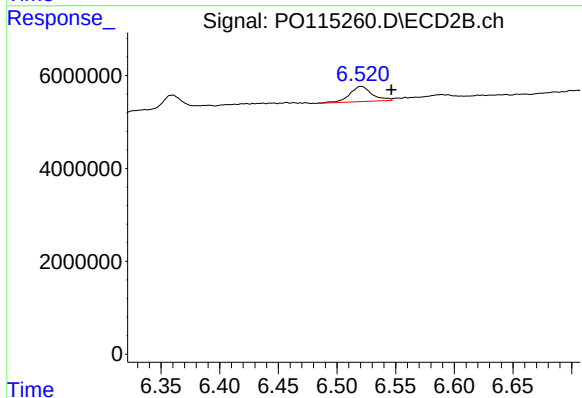
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 182015
Conc: 0.42 ng/ml



#33 AR-1260-3

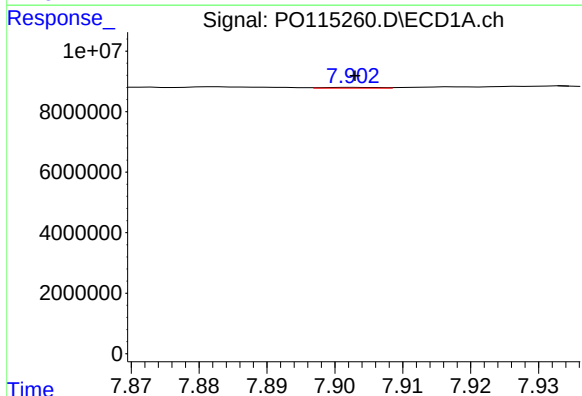
R.T.: 7.702 min
Delta R.T.: 0.020 min
Response: 878057
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



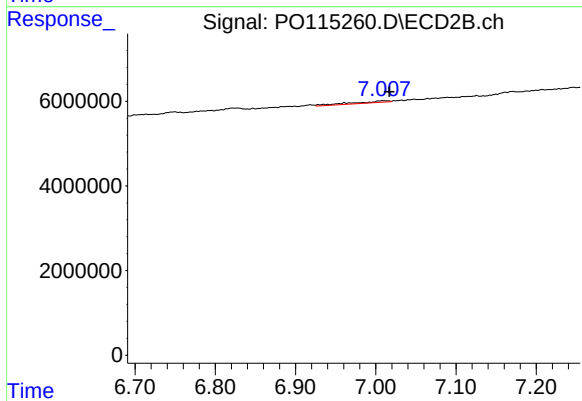
#33 AR-1260-3

R.T.: 6.521 min
Delta R.T.: -0.026 min
Response: 4342031
Conc: 12.37 ng/ml



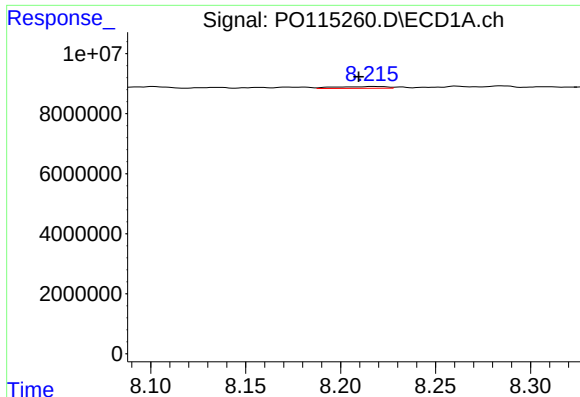
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 157102
Conc: 0.52 ng/ml



#34 AR-1260-4

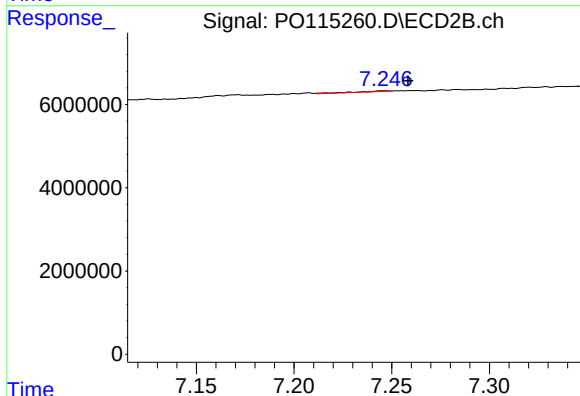
R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 1269643
Conc: 4.19 ng/ml



#35 AR-1260-5

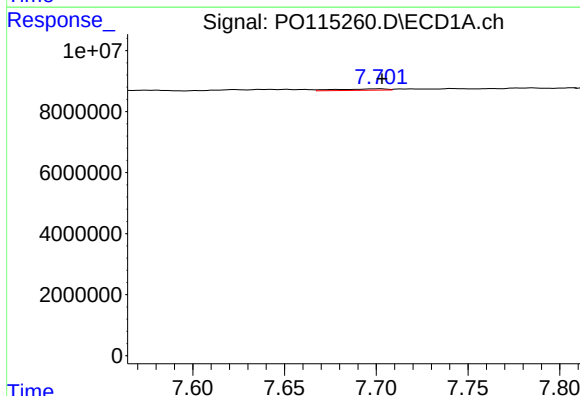
R.T.: 8.216 min
Delta R.T.: 0.007 min
Response: 1162402
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



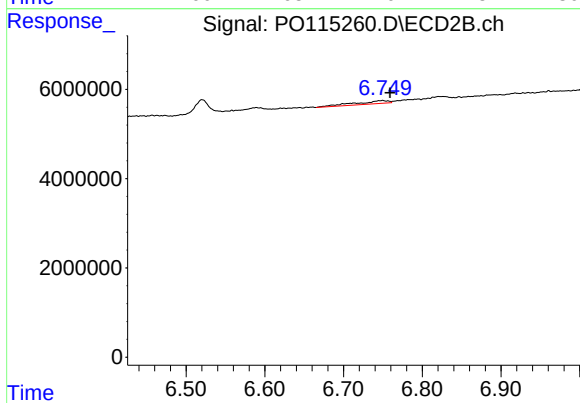
#35 AR-1260-5

R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 235643
Conc: 0.29 ng/ml



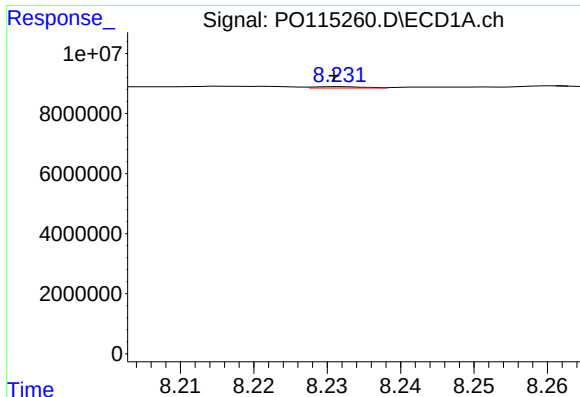
#36 AR-1262-1

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 878057
Conc: 1.94 ng/ml



#36 AR-1262-1

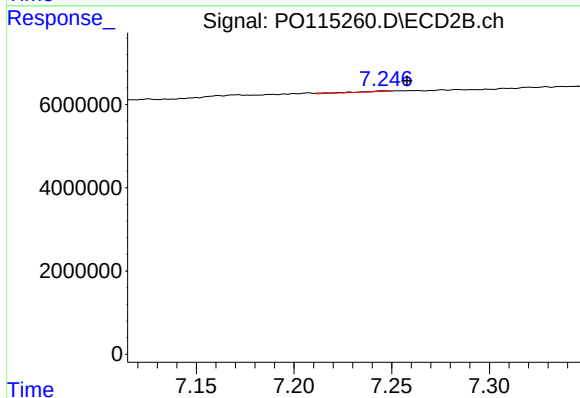
R.T.: 6.750 min
Delta R.T.: -0.010 min
Response: 2053255
Conc: 4.15 ng/ml



#37 AR-1262-2

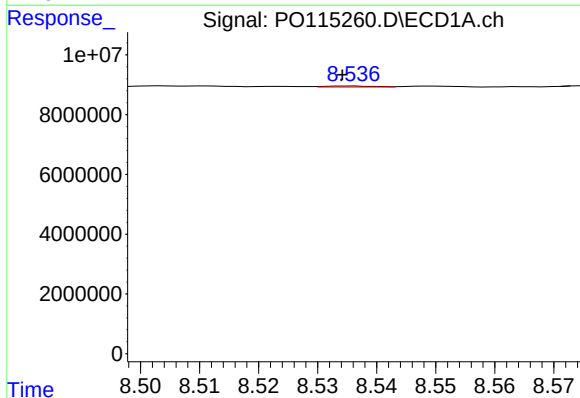
R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 212659
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



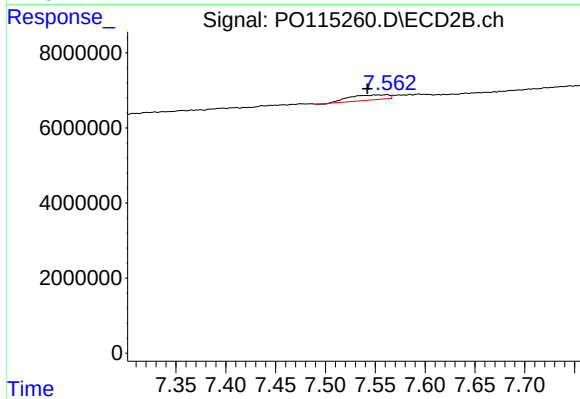
#37 AR-1262-2

R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 235643
Conc: 0.30 ng/ml



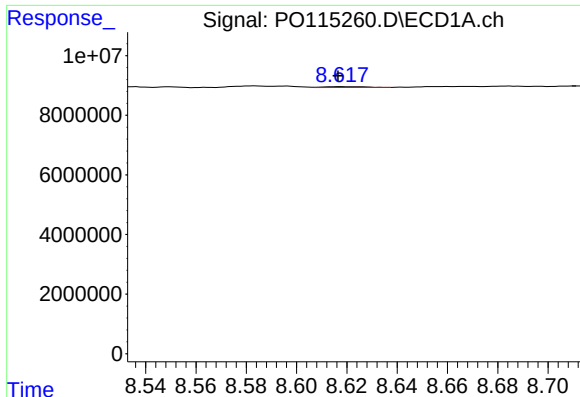
#38 AR-1262-3

R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 190256
Conc: 0.42 ng/ml



#38 AR-1262-3

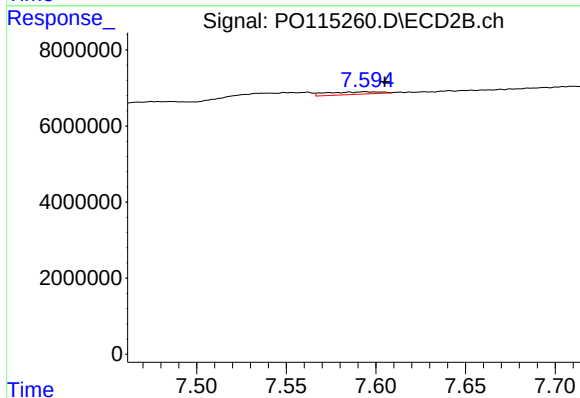
R.T.: 7.562 min
Delta R.T.: 0.019 min
Response: 3682671
Conc: 11.19 ng/ml



#39 AR-1262-4

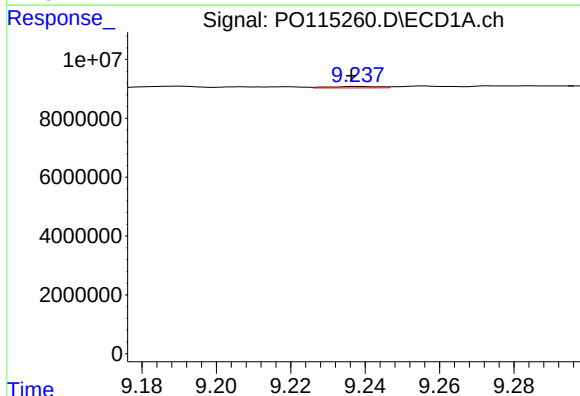
R.T.: 8.618 min
Delta R.T.: 0.001 min
Response: 332736
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



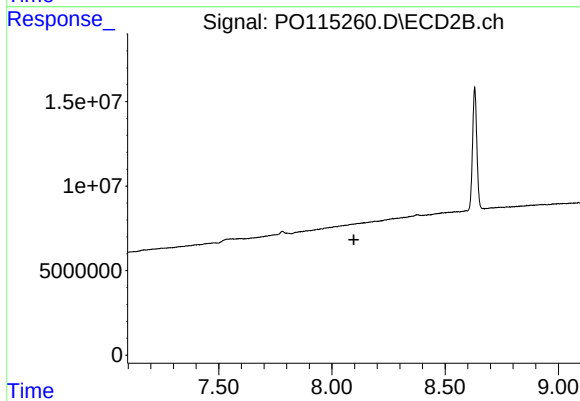
#39 AR-1262-4

R.T.: 7.594 min
Delta R.T.: -0.011 min
Response: 1366176
Conc: 2.54 ng/ml



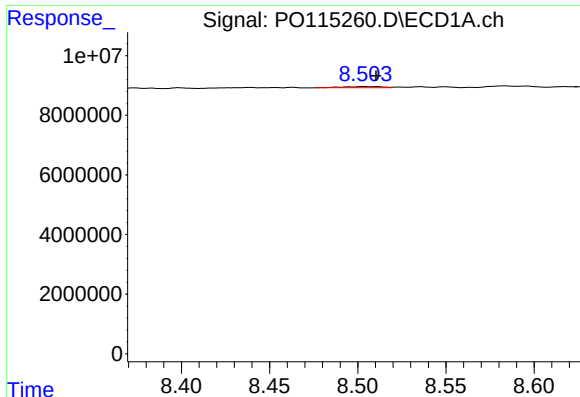
#40 AR-1262-5

R.T.: 9.238 min
Delta R.T.: 0.002 min
Response: 482562
Conc: 2.00 ng/ml



#40 AR-1262-5

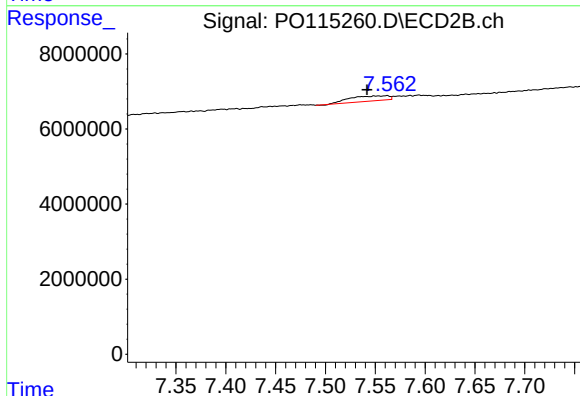
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#41 AR-1268-1

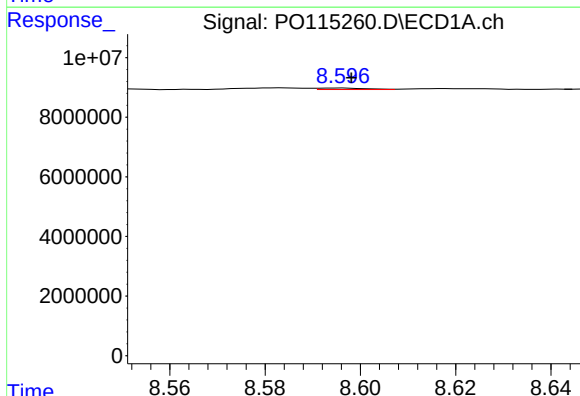
R.T.: 8.504 min
Delta R.T.: -0.007 min
Response: 601380
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



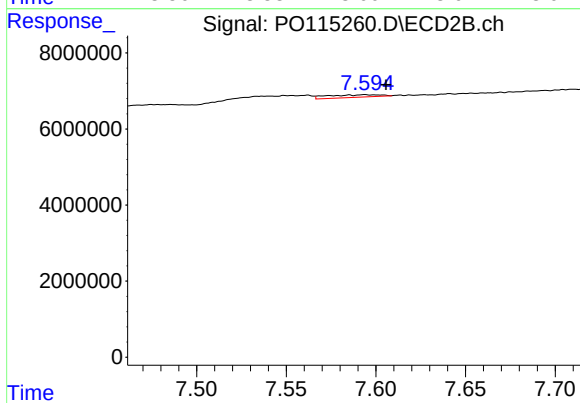
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: 0.020 min
Response: 3682671
Conc: 3.77 ng/ml



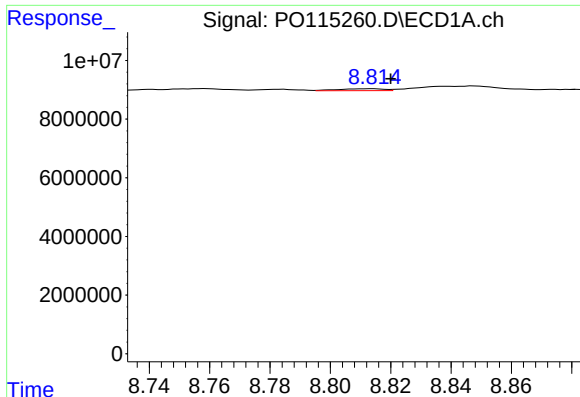
#42 AR-1268-2

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 340102
Conc: 0.46 ng/ml



#42 AR-1268-2

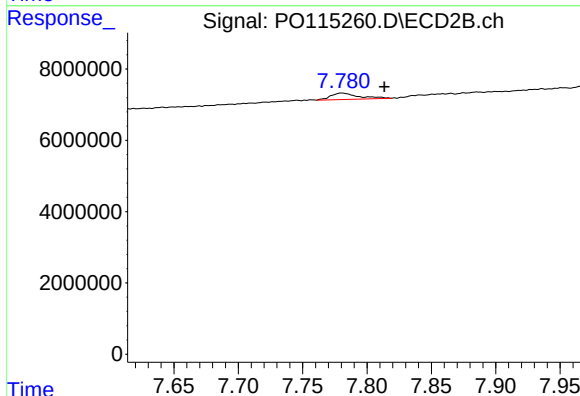
R.T.: 7.594 min
Delta R.T.: -0.012 min
Response: 1366176
Conc: 1.72 ng/ml



#43 AR-1268-3

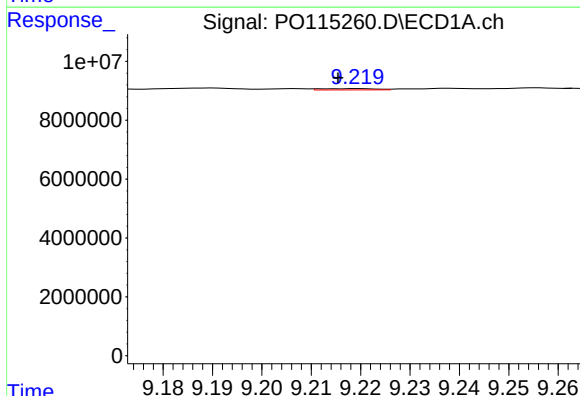
R.T.: 8.814 min
Delta R.T.: -0.006 min
Response: 695778
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



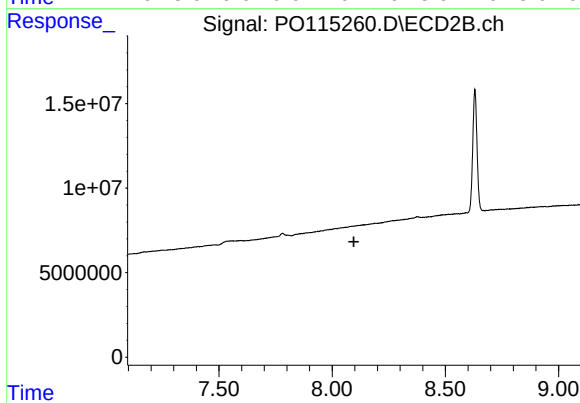
#43 AR-1268-3

R.T.: 7.781 min
Delta R.T.: -0.033 min
Response: 2713870
Conc: 4.02 ng/ml



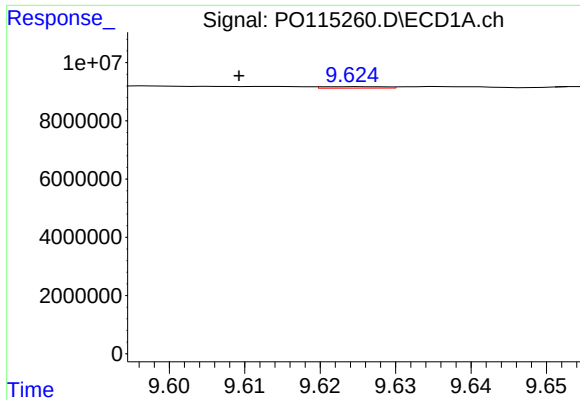
#44 AR-1268-4

R.T.: 9.220 min
Delta R.T.: 0.004 min
Response: 374796
Conc: 1.34 ng/ml



#44 AR-1268-4

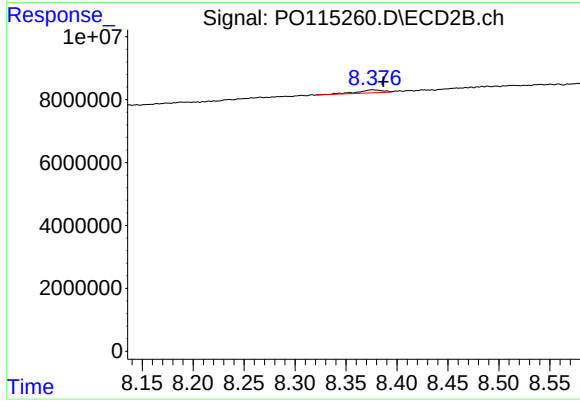
R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.624 min
Delta R.T.: 0.014 min
Response: 284204
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.376 min
Delta R.T.: -0.010 min
Response: 1641547
Conc: 0.92 ng/ml