

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100325\
 Data File : PO114234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 12:03
 Operator : YP/AJ
 Sample : PB169967BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:30:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.655	3.644	173.7E6	97425617	19.696	18.241
2)	SA Decachlor...	8.659	8.602	141.4E6	40738741	21.137	19.513
Target Compounds							
3)	L1 AR-1016-1	4.763	4.722	1119389	83590	3.688	0.459 #
4)	L1 AR-1016-2	4.763	4.746	1119389	53828	2.460	0.194 #
5)	L1 AR-1016-3	4.824	4.918	644672	71708	2.155	0.480 #
6)	L1 AR-1016-4	4.937	4.959	144557	111676	0.601	0.925 #
7)	L1 AR-1016-5	5.199	5.171	1039106	216403	4.328	1.442 #
8)	L2 AR-1221-1	3.885	3.859	496302	8945	5.124	0.132 #
9)	L2 AR-1221-2	3.954	3.941	3250722	1616757	45.214	31.725 #
10)	L2 AR-1221-3	4.048	4.017	506737	73777	2.139	0.471 #
11)	L3 AR-1232-1	4.048	4.017	506737	73777	2.894	0.623 #
12)	L3 AR-1232-2	4.516	4.735	422755	19460	4.406	0.158 #
13)	L3 AR-1232-3	4.763	4.918	1119389	71708	5.681	1.078 #
14)	L3 AR-1232-4	4.937	4.999	144557	70657	1.464	1.205
15)	L3 AR-1232-5	4.998	5.171	1243793	216403	19.059	3.517 #
16)	L4 AR-1242-1	4.763	4.722	1119389	83590	5.038	0.613 #
17)	L4 AR-1242-2	4.763	4.746	1119389	53828	3.330	0.260 #
18)	L4 AR-1242-3	4.824	4.918	644672	71708	2.999	0.618 #
19)	L4 AR-1242-4	4.937	4.999	144557	70657	0.826	0.614 #
20)	L4 AR-1242-5	5.551f	5.516	12212603	177069	58.329	1.248 #
21)	L5 AR-1248-1	4.763	4.722	1119389	83590	6.210	0.765 #
22)	L5 AR-1248-2	4.998	4.959	1243793	111676	5.114	0.709 #
23)	L5 AR-1248-3	5.199	4.999	1039106	70657	3.202	0.423 #
24)	L5 AR-1248-4	5.551	5.171	12212603	216403	24.409	1.114 #
25)	L5 AR-1248-5	5.551	5.550	12212603	1706045	36.111	8.413 #
26)	L6 AR-1254-1	5.551	5.516	12212603	177069	22.399	0.586 #
27)	L6 AR-1254-2	5.684	5.667	7659112	208558	15.064	0.790 #
28)	L6 AR-1254-3	6.117	6.069	10978671	111947	14.037	0.289 #
29)	L6 AR-1254-4	6.332	6.292	2319992	128639	4.242	0.542 #
30)	L6 AR-1254-5	6.750	6.708	954156	89805	1.282	0.293 #
31)	L7 AR-1260-1	6.232	6.195	3114440	47472	6.353	0.189 #
32)	L7 AR-1260-2	6.445	6.385	1164002	87130	1.520	0.264 #
33)	L7 AR-1260-3	6.777	6.532	1517706	95507	2.256	0.341 #
34)	L7 AR-1260-4	7.039	7.009	2244976	209161	5.188	1.094 #
35)	L7 AR-1260-5	7.295	7.251	2116845	102510	1.869	0.241 #
36)	L8 AR-1262-1	6.777	6.745	1517706	149583	1.529	0.409 #
37)	L8 AR-1262-2	7.295	7.241	2116845	98851	1.336	0.216 #
38)	L8 AR-1262-3	7.568	7.525	310524	25849	0.555	0.148 #
39)	L8 AR-1262-4	7.634	7.593	369827	32712	0.370	0.118 #
40)	L8 AR-1262-5	8.133	8.087	525022	196213	1.315	1.726 #
41)	L9 AR-1268-1	7.568	7.525	310524	25849	0.175	0.053 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100325\
Data File : PO114234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 12:03
Operator : YP/AJ
Sample : PB169967BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

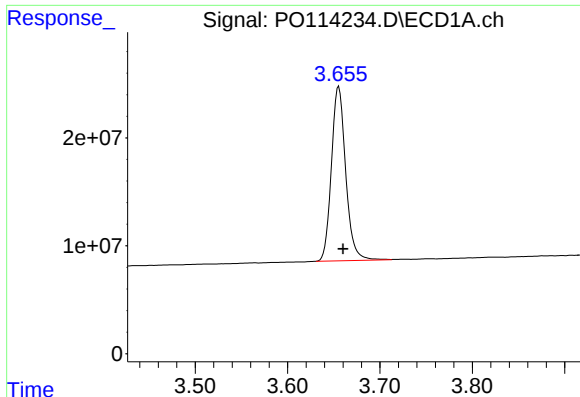
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:30:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 2025
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.634	7.593	369827	32712	0.248	0.082 #
43)	L9 AR-1268-3	7.838	7.801	245625	22344	0.201	0.068 #
44)	L9 AR-1268-4	8.133	8.087	525022	196213	1.154	1.548 #
45)	L9 AR-1268-5	8.414	8.369	1007441	107861	0.323	0.123 #

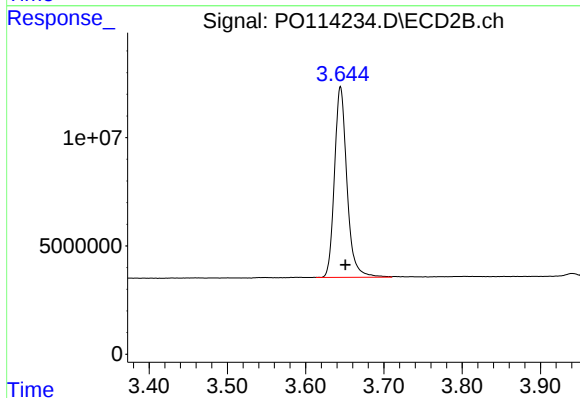
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

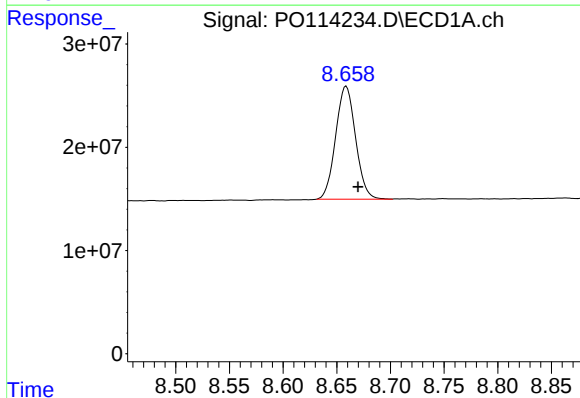
R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 173709982
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



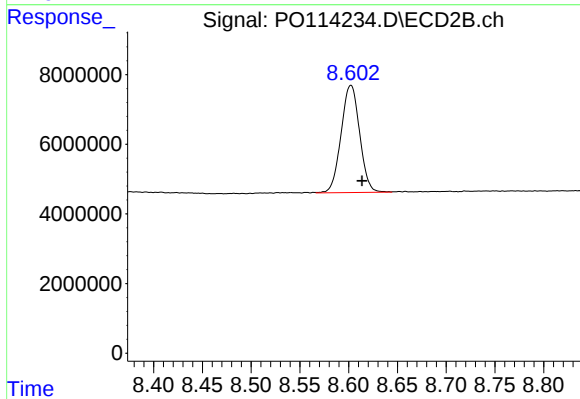
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.006 min
Response: 97425617
Conc: 18.24 ng/ml



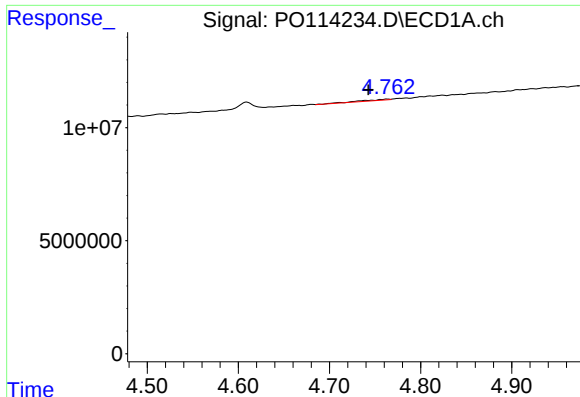
#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.011 min
Response: 141414983
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

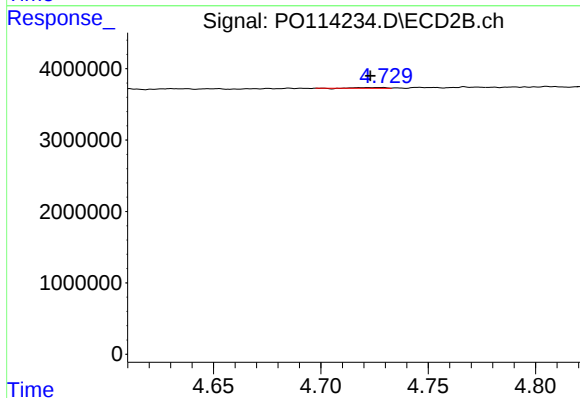
R.T.: 8.602 min
Delta R.T.: -0.012 min
Response: 40738741
Conc: 19.51 ng/ml



#3 AR-1016-1

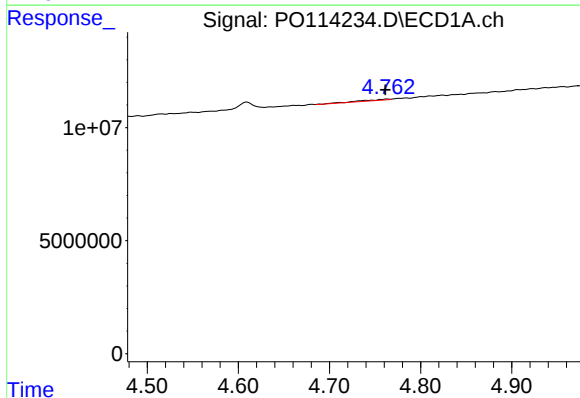
R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 1119389
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



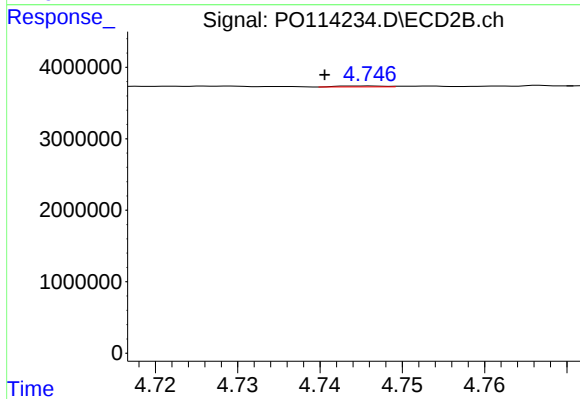
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 83590
Conc: 0.46 ng/ml



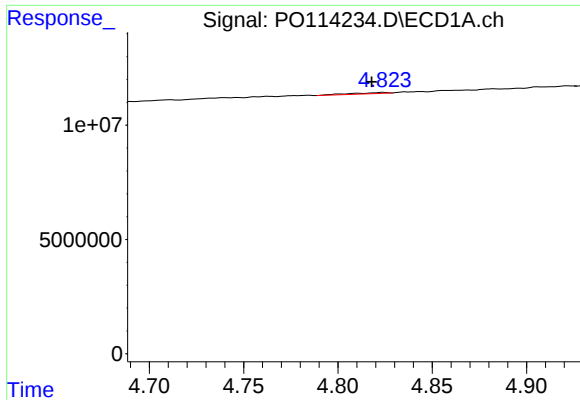
#4 AR-1016-2

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 1119389
Conc: 2.46 ng/ml



#4 AR-1016-2

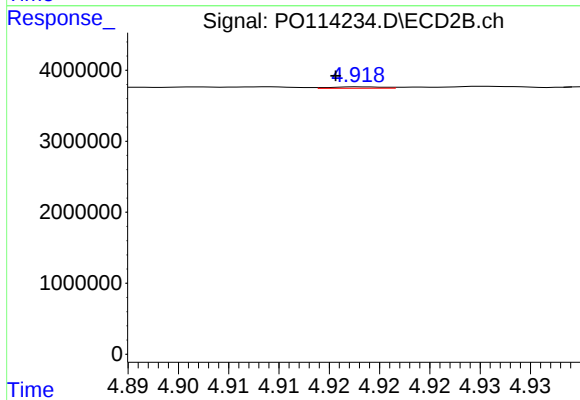
R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 53828
Conc: 0.19 ng/ml



#5 AR-1016-3

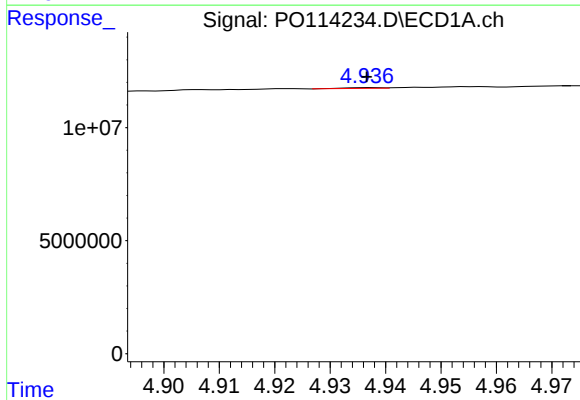
R.T.: 4.824 min
Delta R.T.: 0.006 min
Response: 644672
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



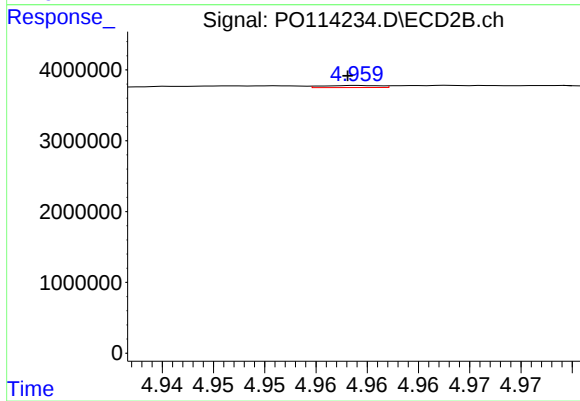
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 71708
Conc: 0.48 ng/ml



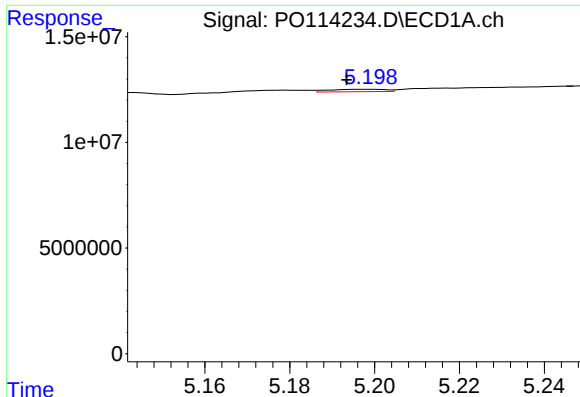
#6 AR-1016-4

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 144557
Conc: 0.60 ng/ml



#6 AR-1016-4

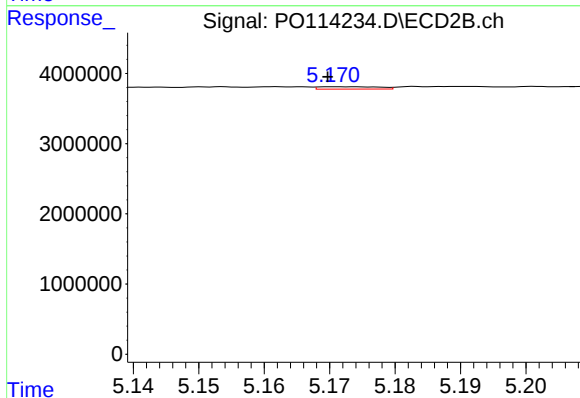
R.T.: 4.959 min
Delta R.T.: 0.001 min
Response: 111676
Conc: 0.93 ng/ml



#7 AR-1016-5

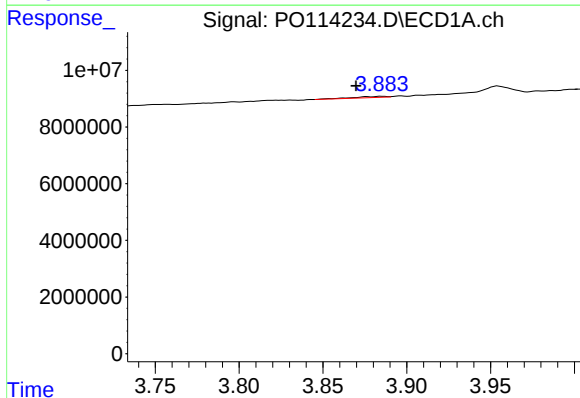
R.T.: 5.199 min
Delta R.T.: 0.006 min
Response: 1039106
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



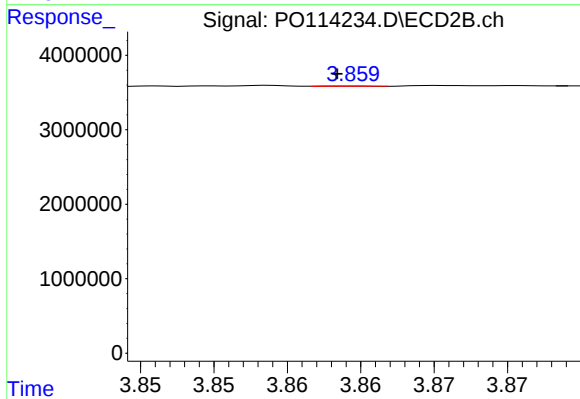
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: 0.001 min
Response: 216403
Conc: 1.44 ng/ml



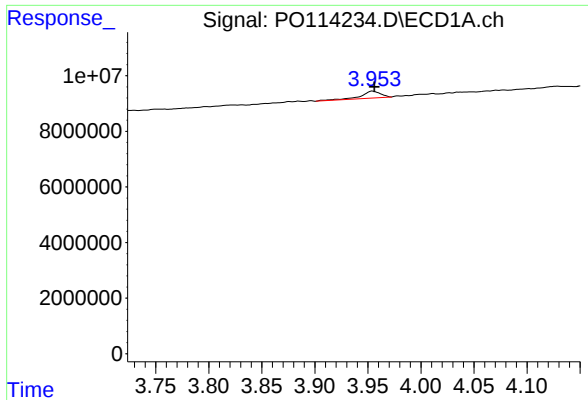
#8 AR-1221-1

R.T.: 3.885 min
Delta R.T.: 0.015 min
Response: 496302
Conc: 5.12 ng/ml



#8 AR-1221-1

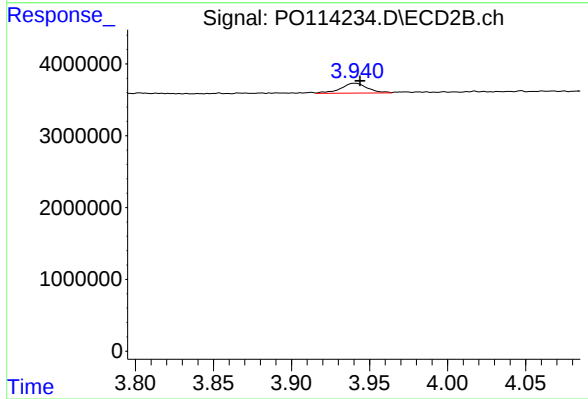
R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 8945
Conc: 0.13 ng/ml



#9 AR-1221-2

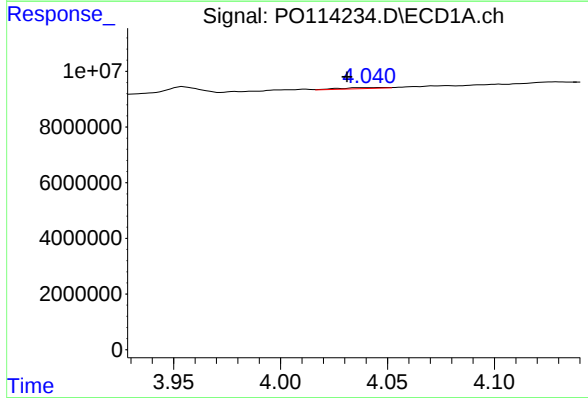
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 3250722
Conc: 45.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



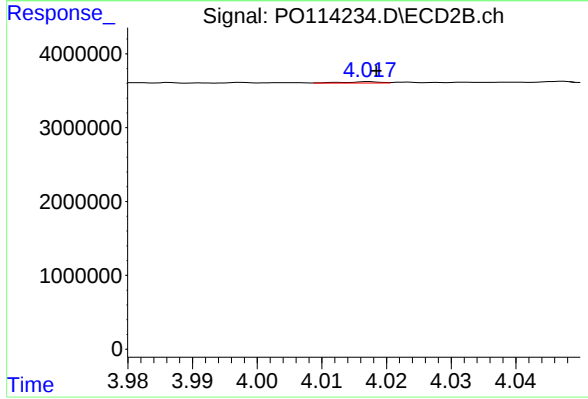
#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.003 min
Response: 1616757
Conc: 31.72 ng/ml



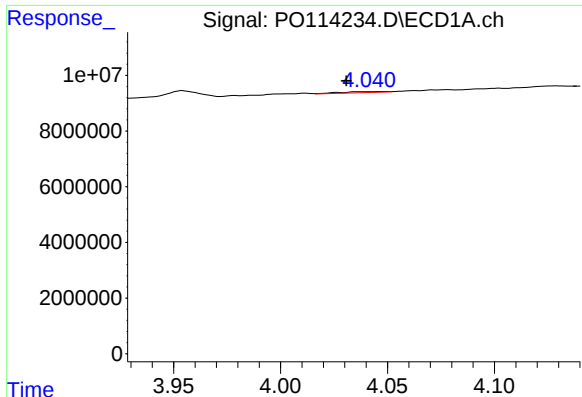
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 506737
Conc: 2.14 ng/ml



#10 AR-1221-3

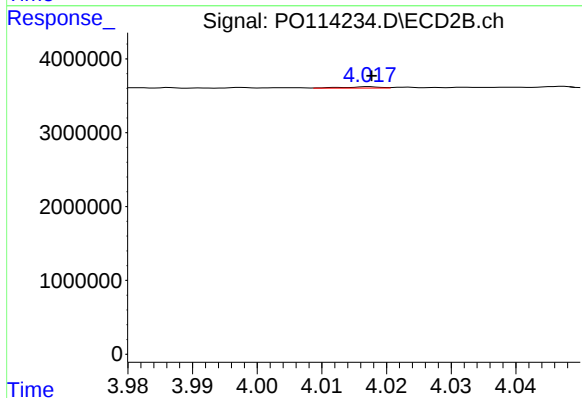
R.T.: 4.017 min
Delta R.T.: -0.001 min
Response: 73777
Conc: 0.47 ng/ml



#11 AR-1232-1

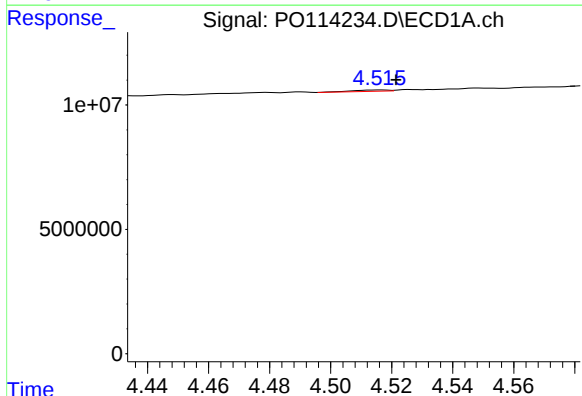
R.T.: 4.048 min
Delta R.T.: 0.018 min
Response: 506737
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



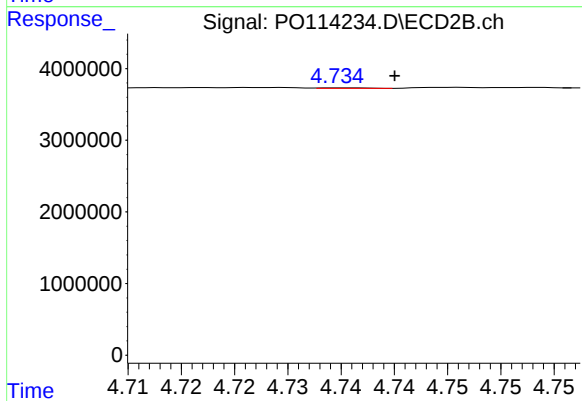
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 73777
Conc: 0.62 ng/ml



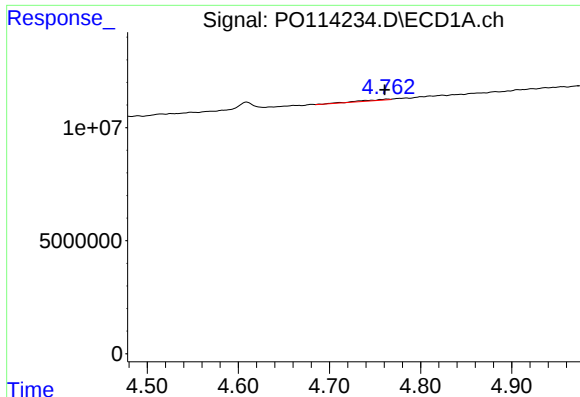
#12 AR-1232-2

R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 422755
Conc: 4.41 ng/ml



#12 AR-1232-2

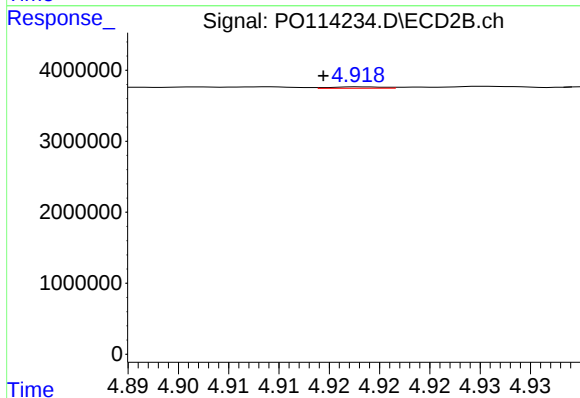
R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 19460
Conc: 0.16 ng/ml



#13 AR-1232-3

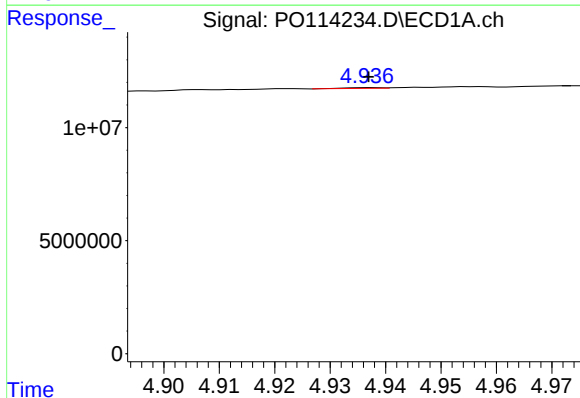
R.T.: 4.763 min
Delta R.T.: 0.003 min
Response: 1119389
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



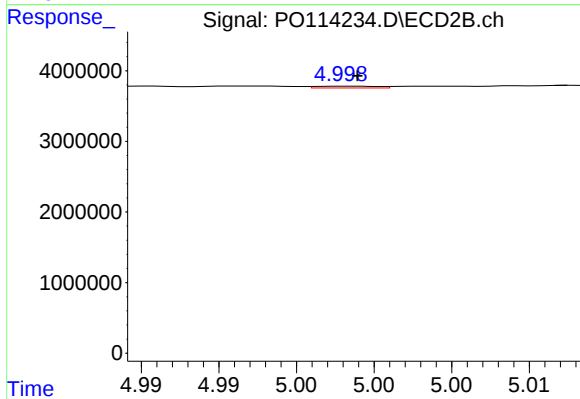
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 71708
Conc: 1.08 ng/ml



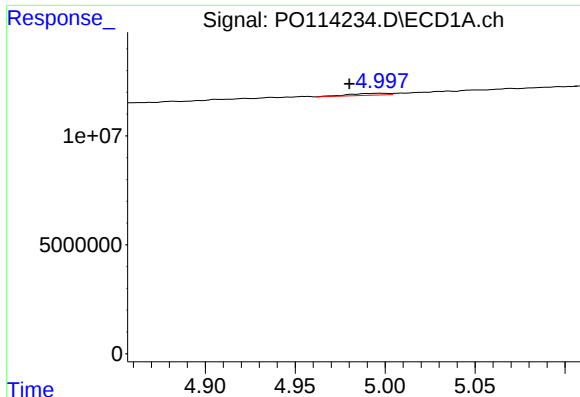
#14 AR-1232-4

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 144557
Conc: 1.46 ng/ml



#14 AR-1232-4

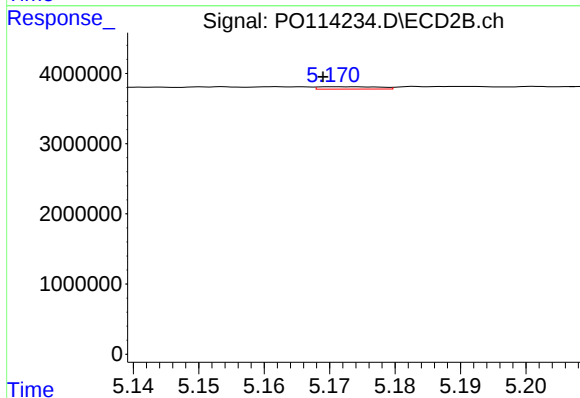
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 70657
Conc: 1.20 ng/ml



#15 AR-1232-5

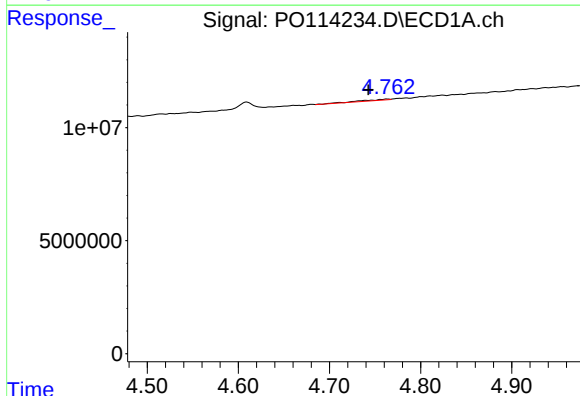
R.T.: 4.998 min
Delta R.T.: 0.018 min
Response: 1243793
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



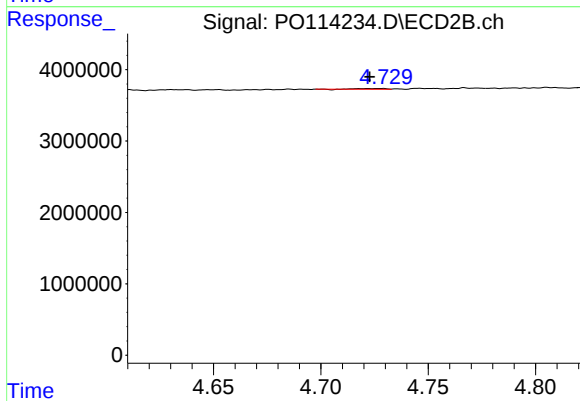
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: 0.002 min
Response: 216403
Conc: 3.52 ng/ml



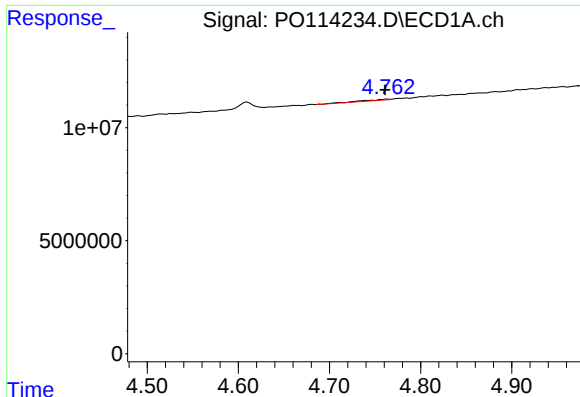
#16 AR-1242-1

R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 1119389
Conc: 5.04 ng/ml



#16 AR-1242-1

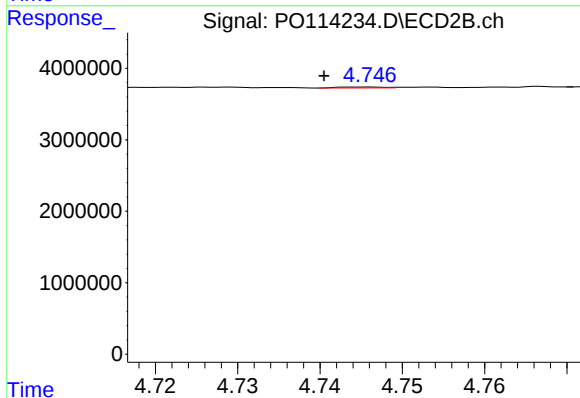
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 83590
Conc: 0.61 ng/ml



#17 AR-1242-2

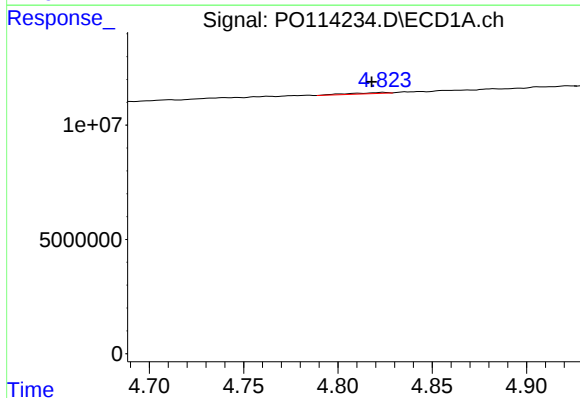
R.T.: 4.763 min
Delta R.T.: 0.003 min
Response: 1119389
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



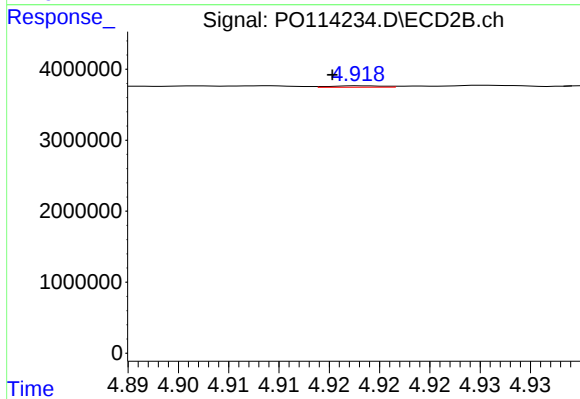
#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 53828
Conc: 0.26 ng/ml



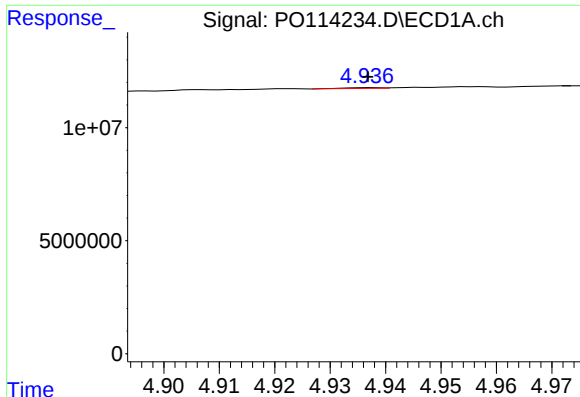
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: 0.006 min
Response: 644672
Conc: 3.00 ng/ml



#18 AR-1242-3

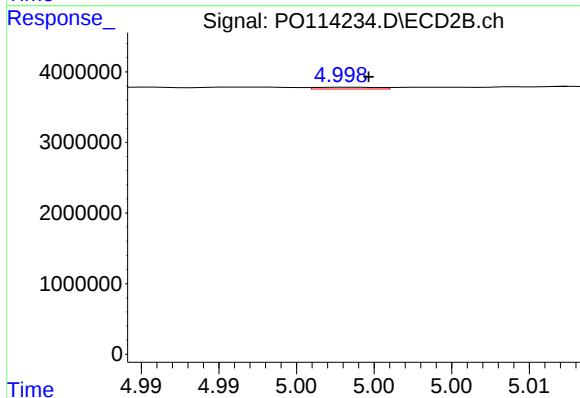
R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 71708
Conc: 0.62 ng/ml



#19 AR-1242-4

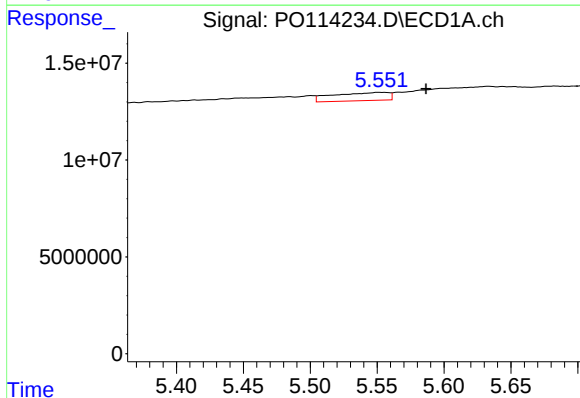
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 144557
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



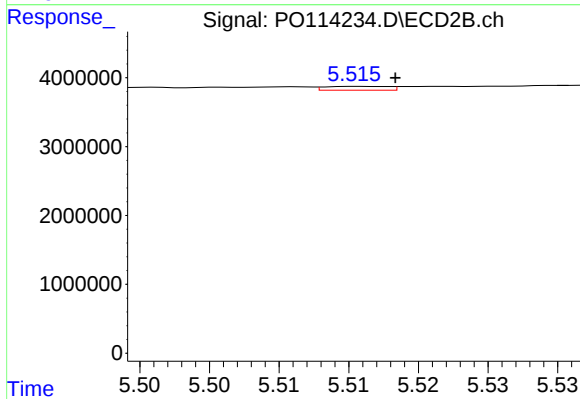
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 70657
Conc: 0.61 ng/ml



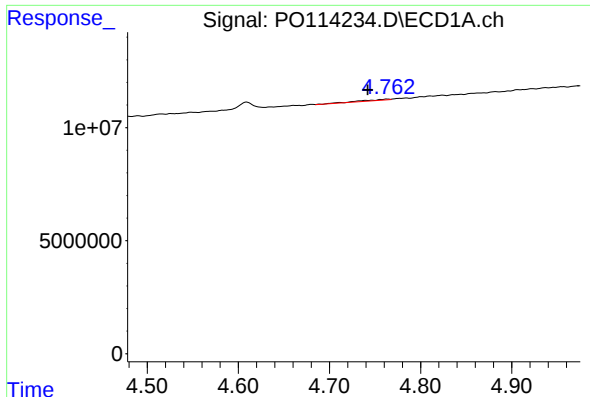
#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: -0.035 min
Response: 12212603
Conc: 58.33 ng/ml



#20 AR-1242-5

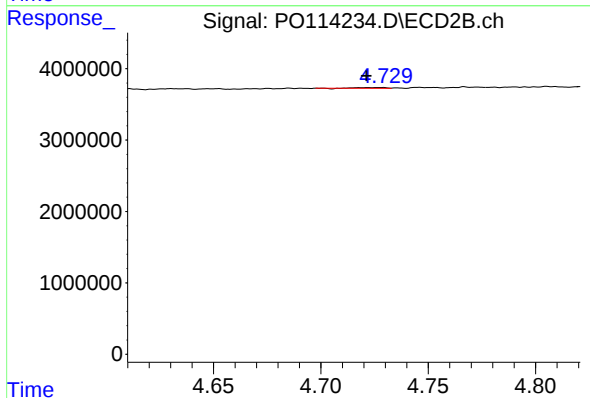
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 177069
Conc: 1.25 ng/ml



#21 AR-1248-1

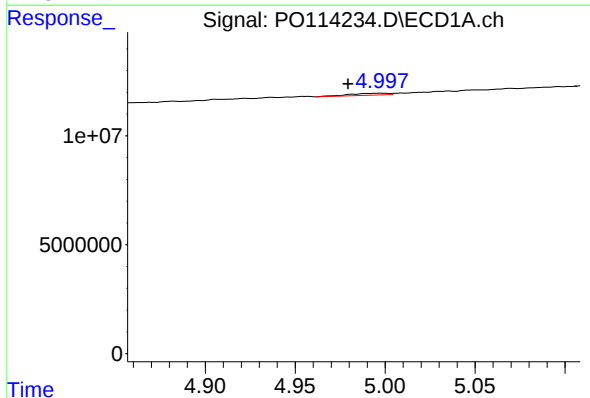
R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 1119389
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



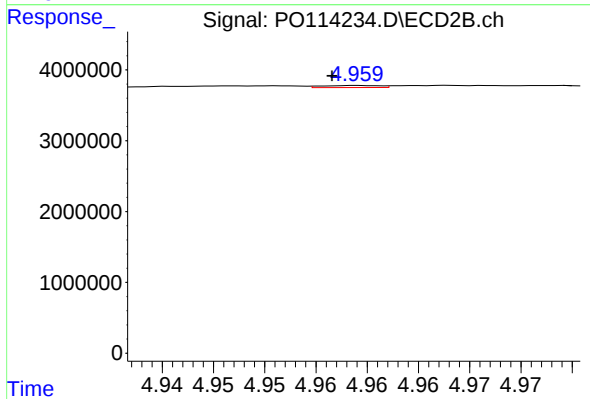
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 83590
Conc: 0.76 ng/ml



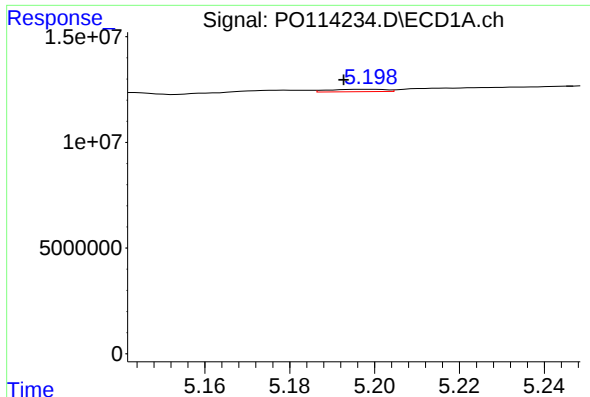
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: 0.018 min
Response: 1243793
Conc: 5.11 ng/ml



#22 AR-1248-2

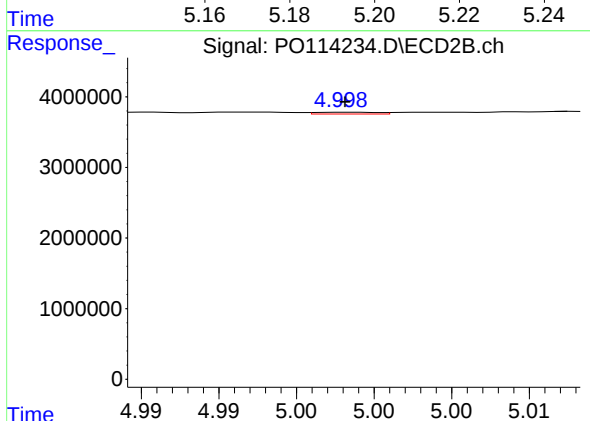
R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 111676
Conc: 0.71 ng/ml



#23 AR-1248-3

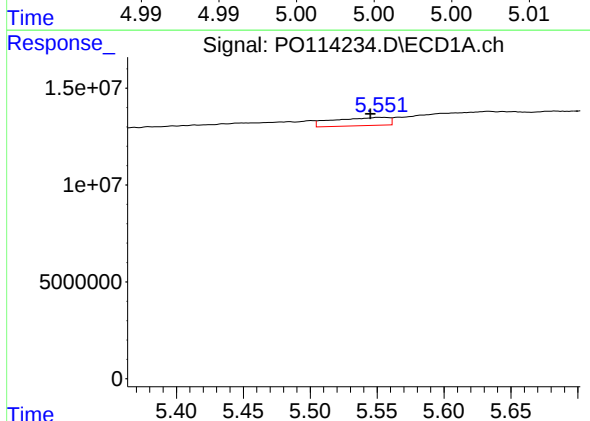
R.T.: 5.199 min
Delta R.T.: 0.007 min
Response: 1039106
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



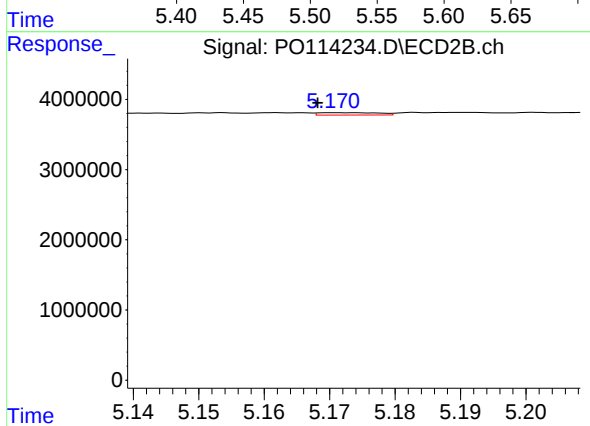
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 70657
Conc: 0.42 ng/ml



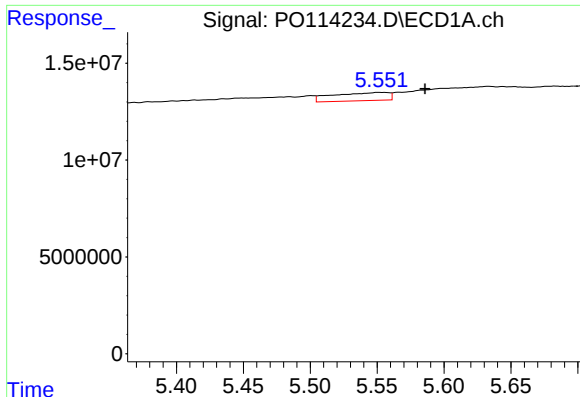
#24 AR-1248-4

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 12212603
Conc: 24.41 ng/ml



#24 AR-1248-4

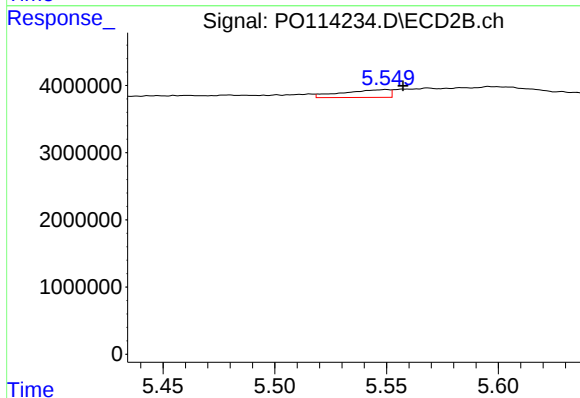
R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 216403
Conc: 1.11 ng/ml



#25 AR-1248-5

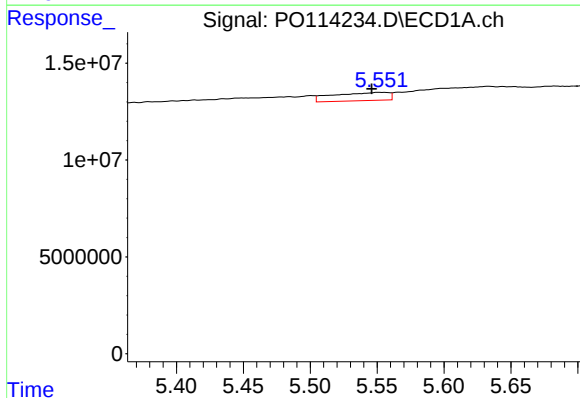
R.T.: 5.551 min
Delta R.T.: -0.034 min
Response: 12212603
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



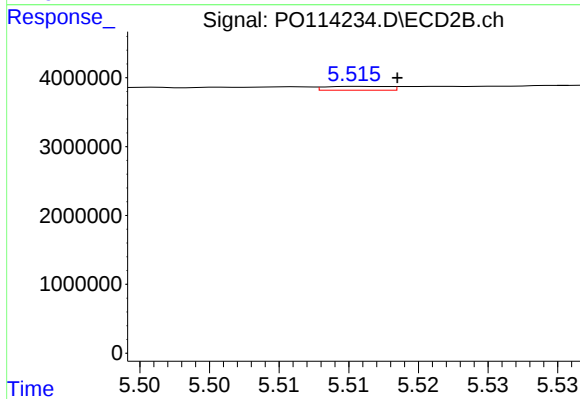
#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 1706045
Conc: 8.41 ng/ml



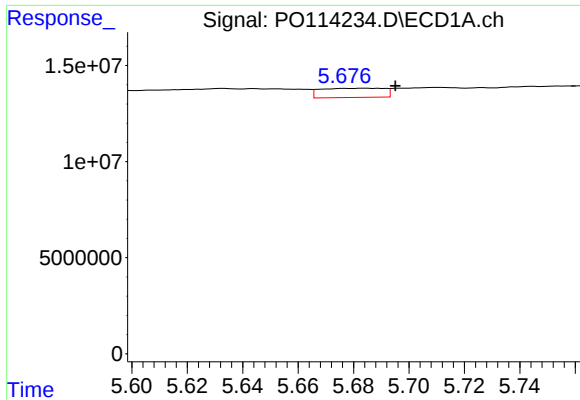
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 12212603
Conc: 22.40 ng/ml



#26 AR-1254-1

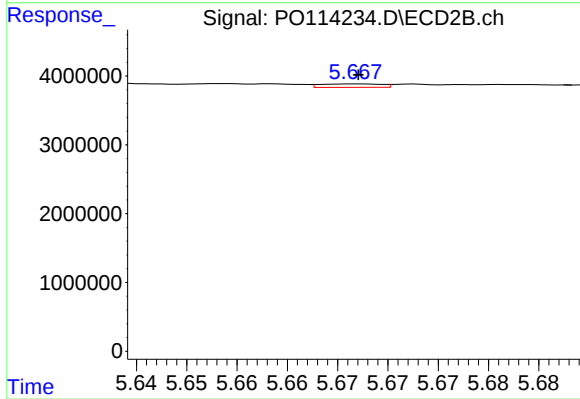
R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 177069
Conc: 0.59 ng/ml



#27 AR-1254-2

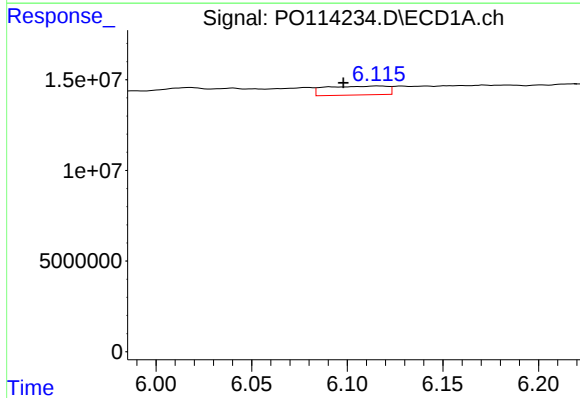
R.T.: 5.684 min
Delta R.T.: -0.011 min
Response: 7659112
Conc: 15.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



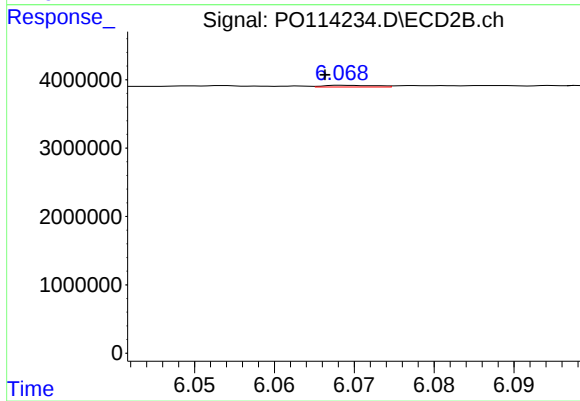
#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 208558
Conc: 0.79 ng/ml



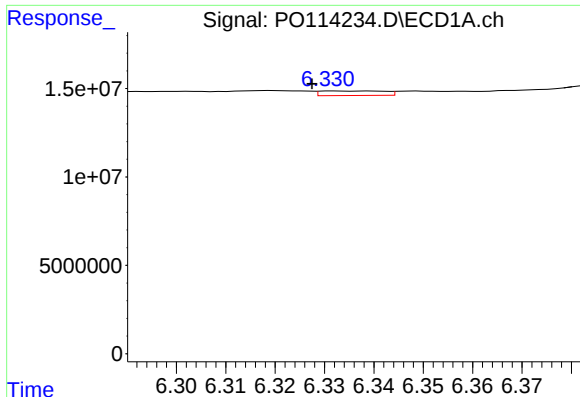
#28 AR-1254-3

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 10978671
Conc: 14.04 ng/ml



#28 AR-1254-3

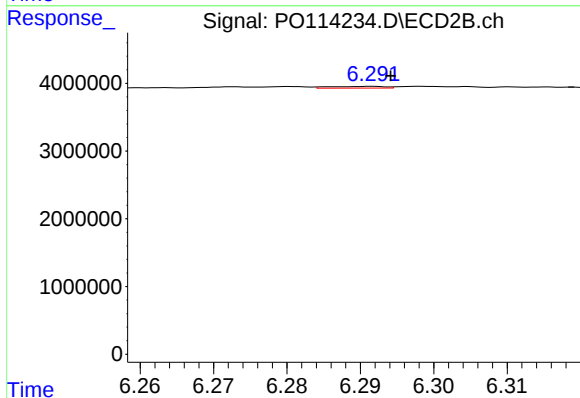
R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 111947
Conc: 0.29 ng/ml



#29 AR-1254-4

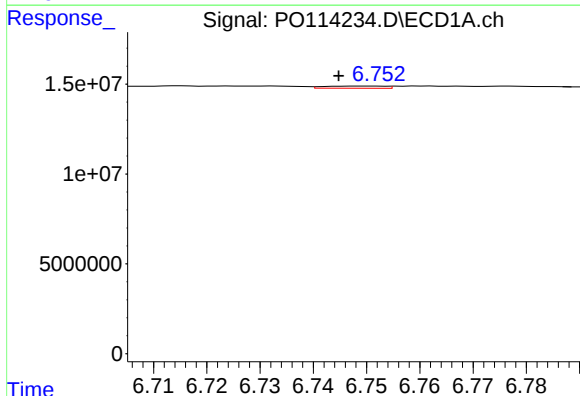
R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 2319992
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



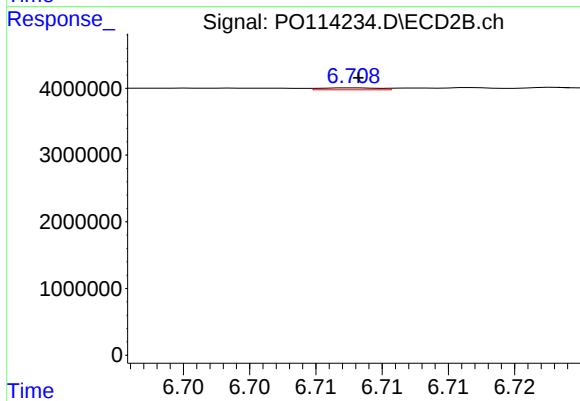
#29 AR-1254-4

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 128639
Conc: 0.54 ng/ml



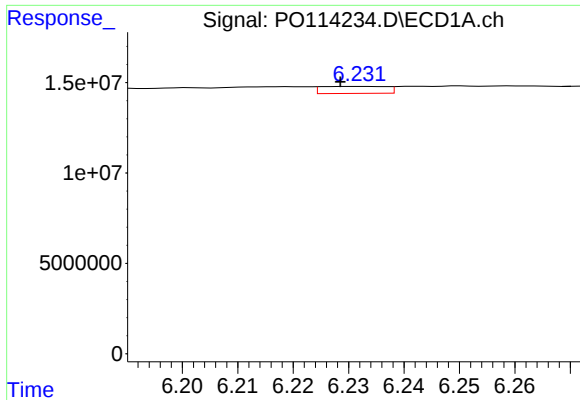
#30 AR-1254-5

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 954156
Conc: 1.28 ng/ml



#30 AR-1254-5

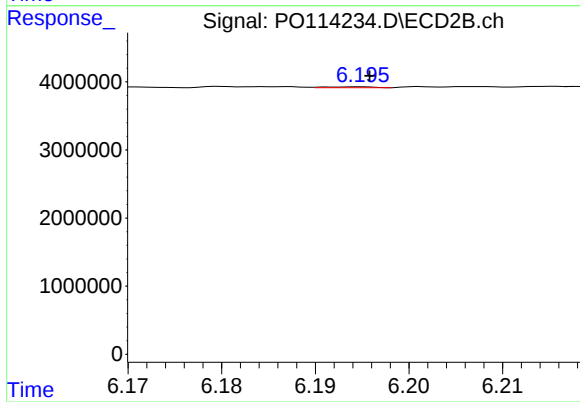
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 89805
Conc: 0.29 ng/ml



#31 AR-1260-1

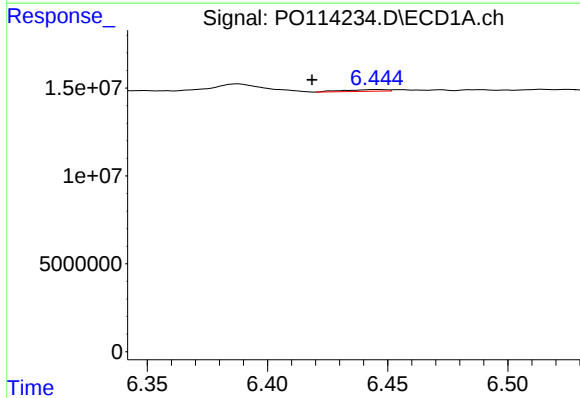
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 3114440
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



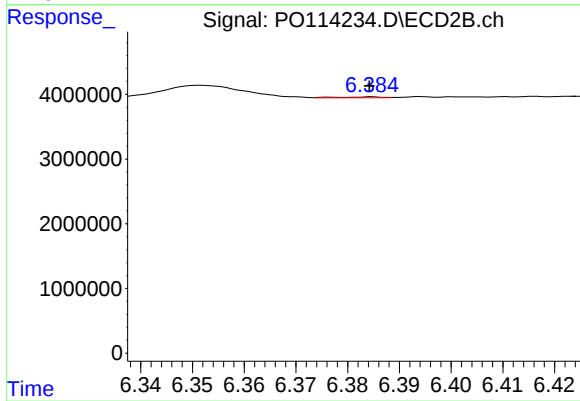
#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 47472
Conc: 0.19 ng/ml



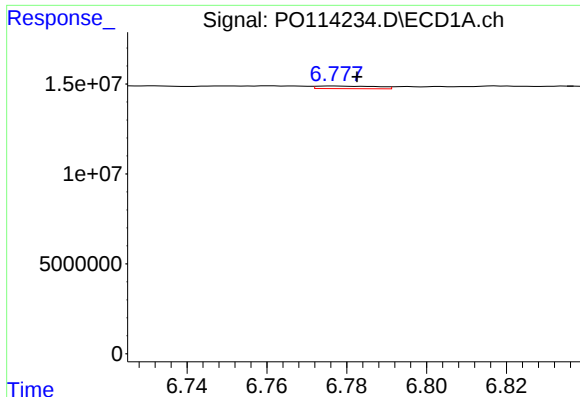
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 1164002
Conc: 1.52 ng/ml



#32 AR-1260-2

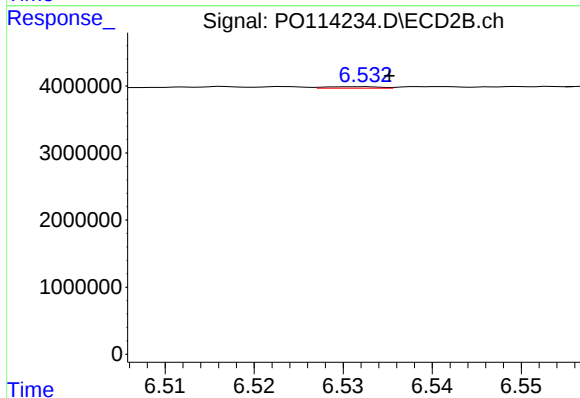
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 87130
Conc: 0.26 ng/ml



#33 AR-1260-3

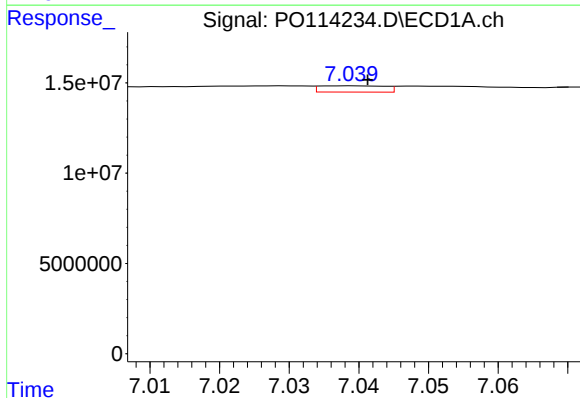
R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 1517706
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



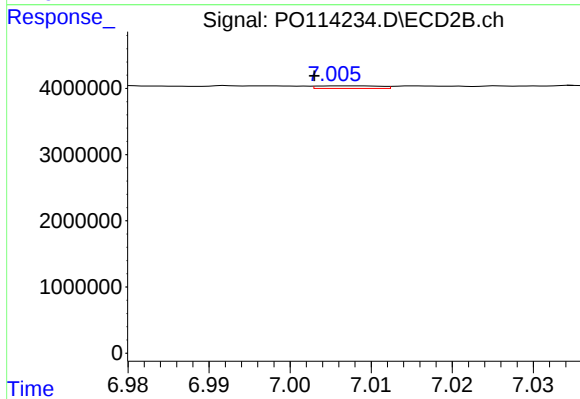
#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 95507
Conc: 0.34 ng/ml



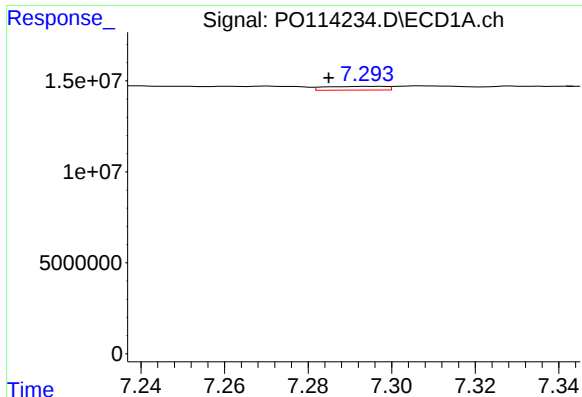
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 2244976
Conc: 5.19 ng/ml



#34 AR-1260-4

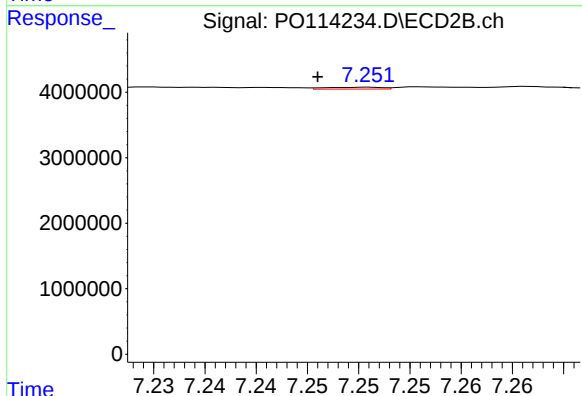
R.T.: 7.009 min
Delta R.T.: 0.006 min
Response: 209161
Conc: 1.09 ng/ml



#35 AR-1260-5

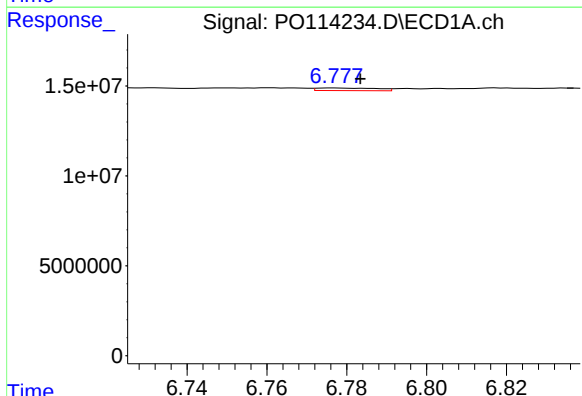
R.T.: 7.295 min
Delta R.T.: 0.010 min
Response: 2116845
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



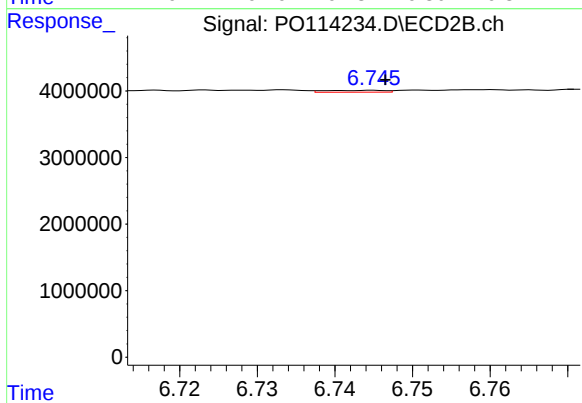
#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: 0.005 min
Response: 102510
Conc: 0.24 ng/ml



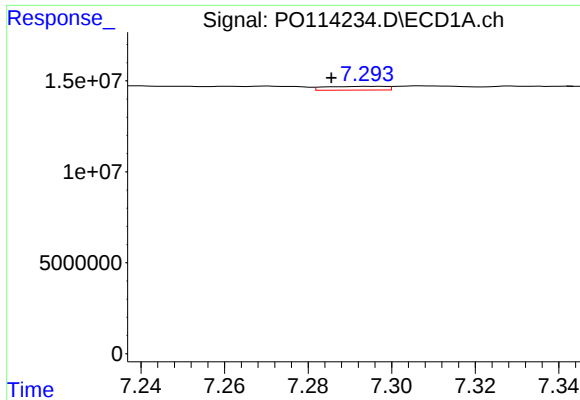
#36 AR-1262-1

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 1517706
Conc: 1.53 ng/ml



#36 AR-1262-1

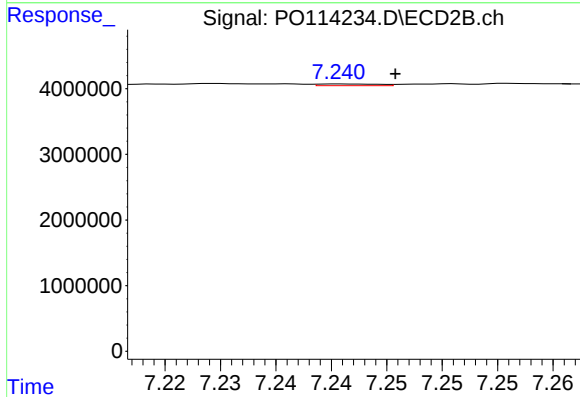
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 149583
Conc: 0.41 ng/ml



#37 AR-1262-2

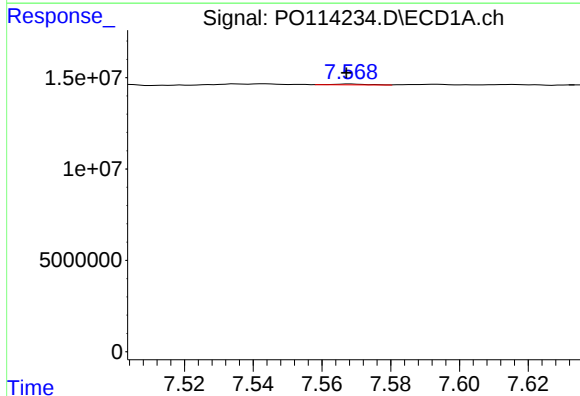
R.T.: 7.295 min
Delta R.T.: 0.009 min
Response: 2116845
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



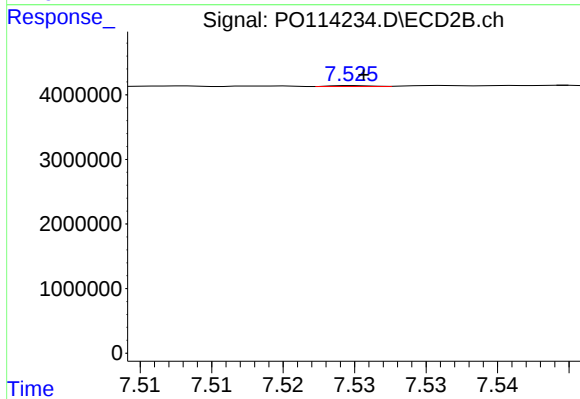
#37 AR-1262-2

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 98851
Conc: 0.22 ng/ml



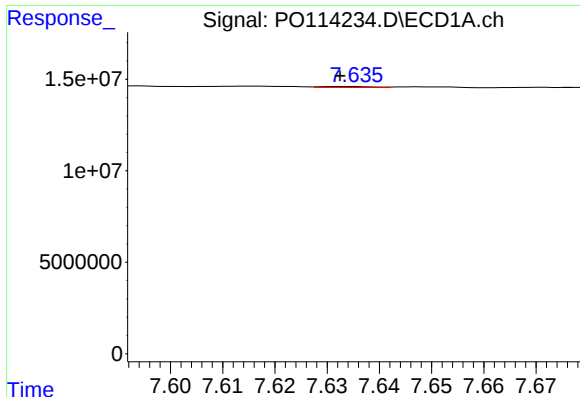
#38 AR-1262-3

R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 310524
Conc: 0.56 ng/ml



#38 AR-1262-3

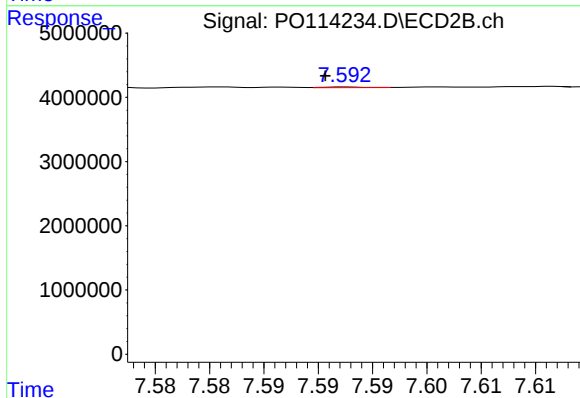
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 25849
Conc: 0.15 ng/ml



#39 AR-1262-4

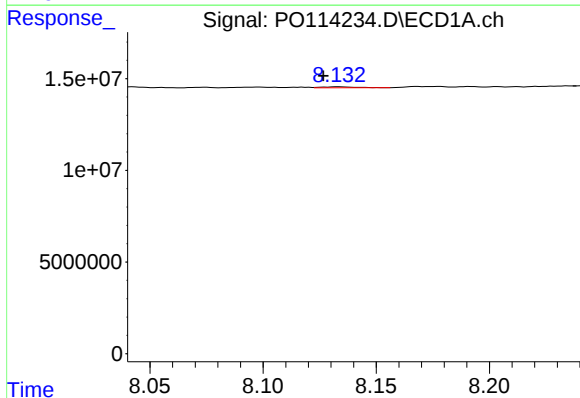
R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 369827
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



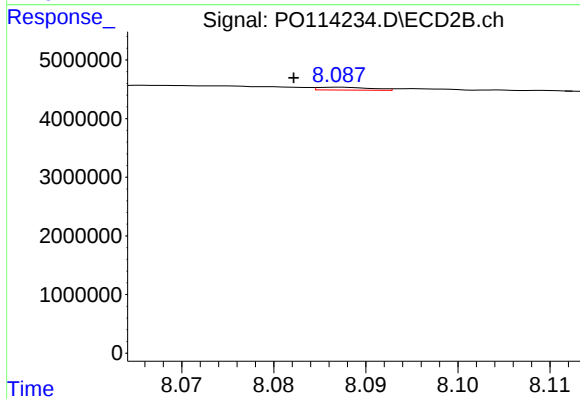
#39 AR-1262-4

R.T.: 7.593 min
Delta R.T.: 0.002 min
Response: 32712
Conc: 0.12 ng/ml



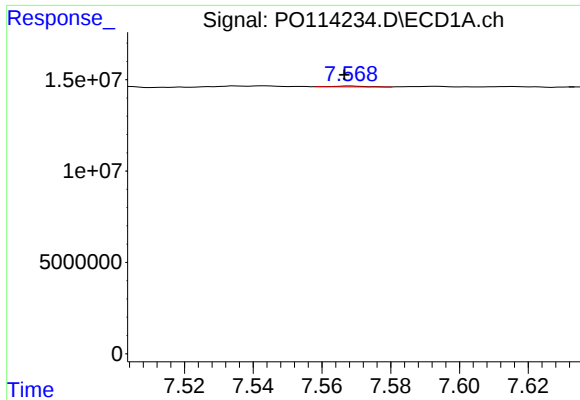
#40 AR-1262-5

R.T.: 8.133 min
Delta R.T.: 0.006 min
Response: 525022
Conc: 1.32 ng/ml



#40 AR-1262-5

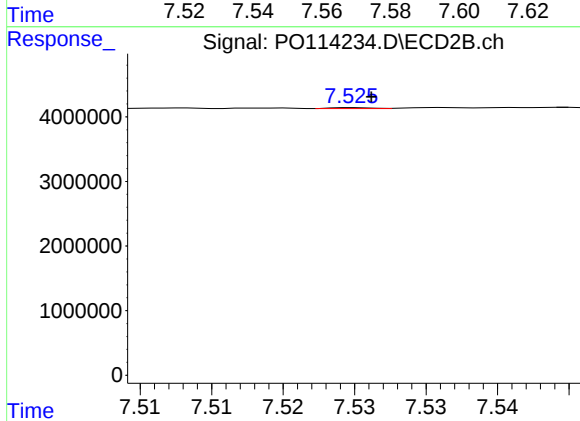
R.T.: 8.087 min
Delta R.T.: 0.005 min
Response: 196213
Conc: 1.73 ng/ml



#41 AR-1268-1

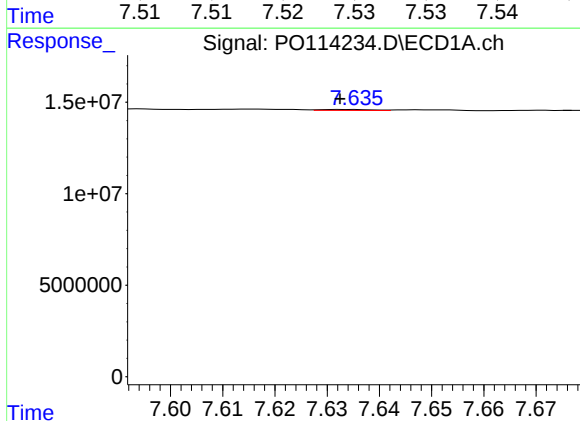
R.T.: 7.568 min
Delta R.T.: 0.002 min
Response: 310524
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



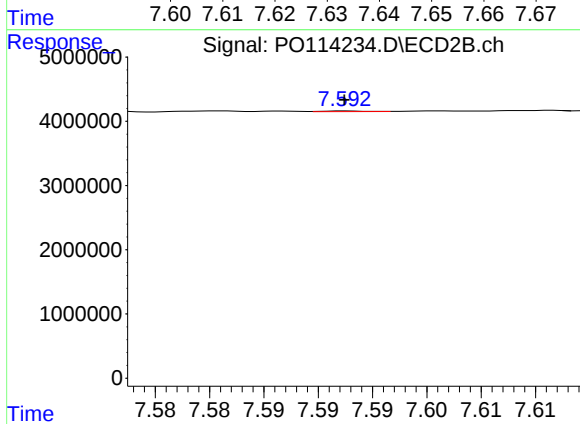
#41 AR-1268-1

R.T.: 7.525 min
Delta R.T.: -0.001 min
Response: 25849
Conc: 0.05 ng/ml



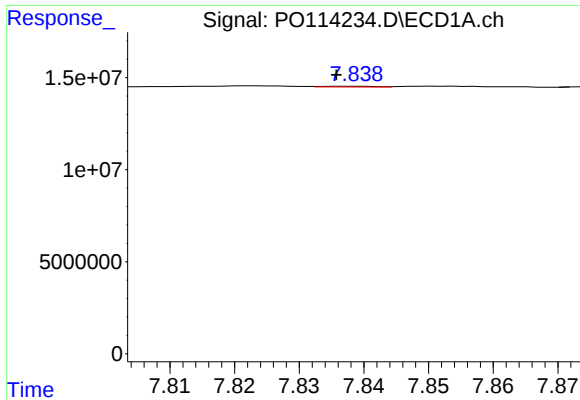
#42 AR-1268-2

R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 369827
Conc: 0.25 ng/ml



#42 AR-1268-2

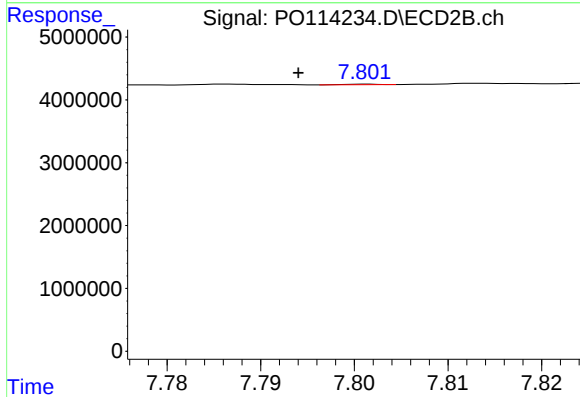
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 32712
Conc: 0.08 ng/ml



#43 AR-1268-3

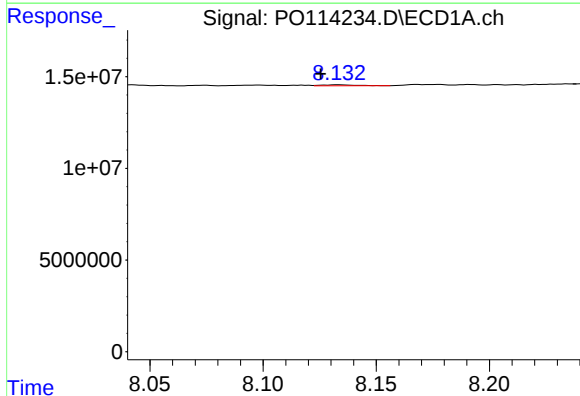
R.T.: 7.838 min
Delta R.T.: 0.003 min
Response: 245625
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



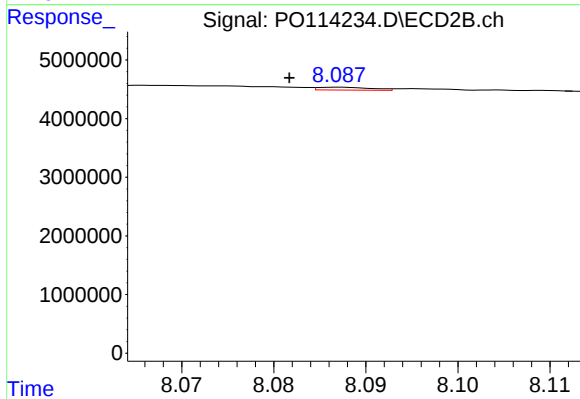
#43 AR-1268-3

R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 22344
Conc: 0.07 ng/ml



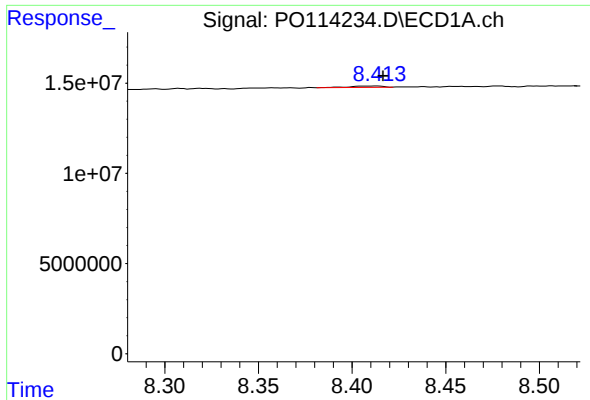
#44 AR-1268-4

R.T.: 8.133 min
Delta R.T.: 0.008 min
Response: 525022
Conc: 1.15 ng/ml



#44 AR-1268-4

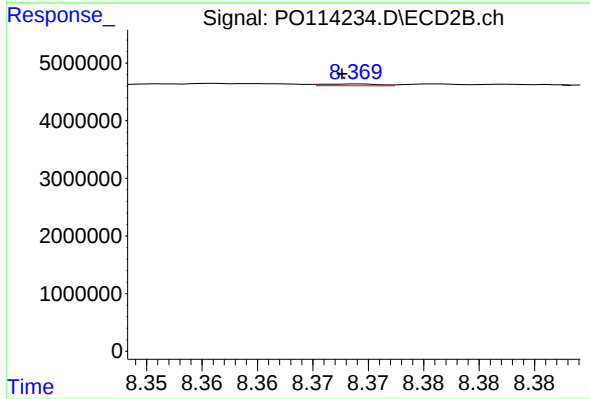
R.T.: 8.087 min
Delta R.T.: 0.005 min
Response: 196213
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 1007441
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.369 min
Delta R.T.: 0.001 min
Response: 107861
Conc: 0.12 ng/ml