

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102925\
 Data File : PO114745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2025 16:36
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:26:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 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...	4.351	3.653	123.0E6	81960444	22.652	20.479
2)	SA Decachlor...	9.934	8.647	80016902	73200266	21.976	21.961
Target Compounds							
3)	L1 AR-1016-1	5.496	4.739	692186	69778	3.838	0.414 #
4)	L1 AR-1016-2	5.507	4.762	502032	78499	1.650	0.324 #
5)	L1 AR-1016-3	5.589	4.931	1523704	64627	8.616	0.521 #
6)	L1 AR-1016-4	5.672	4.973	1669837	27556	12.139	0.285 #
7)	L1 AR-1016-5	5.972	5.192	585659	680255	4.638	5.320
8)	L2 AR-1221-1	4.545	3.872	3307573	52990	50.862	0.966 #
9)	L2 AR-1221-2	4.650	3.951	1829291	1397393	39.896	34.533
10)	L2 AR-1221-3	4.703	4.031	416200	13857	2.766	0.108 #
11)	L3 AR-1232-1	4.703	4.031	416200	13857	3.410	0.132 #
12)	L3 AR-1232-2	5.229	4.762	729776	78499	13.498	0.763 #
13)	L3 AR-1232-3	5.522	4.931	1416672	64627	11.674	1.261 #
14)	L3 AR-1232-4	5.672	5.014	1669837	190256	30.905	4.360 #
15)	L3 AR-1232-5	5.757	5.192	612726	680255	16.406	14.157
16)	L4 AR-1242-1	5.496	4.739	692186	69778	5.261	0.534 #
17)	L4 AR-1242-2	5.522	4.762	1416672	78499	6.453	0.420 #
18)	L4 AR-1242-3	5.589	4.931	1523704	64627	12.355	0.675 #
19)	L4 AR-1242-4	5.672	5.014	1669837	190256	16.276	2.060 #
20)	L4 AR-1242-5	6.401	5.553	745565	1956735	6.437	15.965 #
21)	L5 AR-1248-1	5.496	4.739	692186	69778	7.037	0.708 #
22)	L5 AR-1248-2	5.757	4.973	612726	27556	4.268	0.206 #
23)	L5 AR-1248-3	5.972	5.014	585659	190256	3.688	1.363 #
24)	L5 AR-1248-4	6.366	5.192	601212	680255	3.071	4.139 #
25)	L5 AR-1248-5	6.392	5.587	357162	675171	1.784	3.981 #
26)	L6 AR-1254-1	6.337	5.553	79945	1956735	0.458	7.365 #
27)	L6 AR-1254-2	6.542	5.683	1192549	217630	4.682	0.914 #
28)	L6 AR-1254-3	6.897	6.093	3291249	350150	11.391	0.988 #
29)	L6 AR-1254-4	7.181	6.326	960036	44264	4.057	0.171 #
30)	L6 AR-1254-5	7.619	6.732	648395	1075630	2.954	3.359
31)	L7 AR-1260-1	7.080	6.223	846317	312678	3.883	1.328 #
32)	L7 AR-1260-2	7.340	6.427	1450476	312635	4.702	0.935 #
33)	L7 AR-1260-3	7.700	6.564	347993	225995	1.357	0.766 #
34)	L7 AR-1260-4	7.904	7.045	265015	318468	1.138	1.429 #
35)	L7 AR-1260-5	8.210	7.283	592522	364221	1.021	0.594 #
36)	L8 AR-1262-1	7.700	6.773	347993	369322	1.088	0.841
37)	L8 AR-1262-2	8.210	7.283	592522	364221	1.019	0.569 #
38)	L8 AR-1262-3	8.531	7.563	434583	2572789	1.247	10.297 #
39)	L8 AR-1262-4	8.611	7.640	280583	753356	1.113	1.824 #
40)	L8 AR-1262-5	9.218	8.137	532952	861131	2.577	4.723 #
41)	L9 AR-1268-1	8.531	7.563	434583	2572789	0.593	3.145 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102925\
Data File : PO114745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2025 16:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

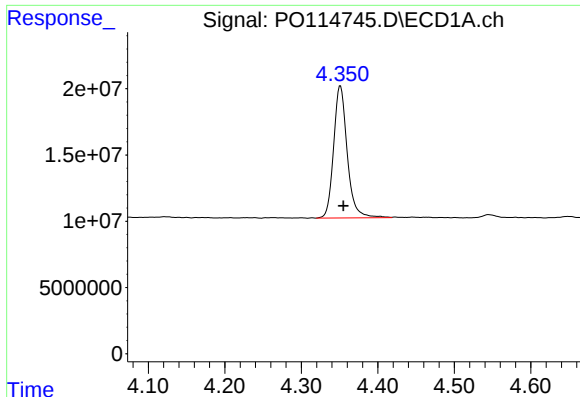
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:26:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 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	8.594	7.640	416139	753356	0.670	1.097 #
43)	L9 AR-1268-3	8.816	7.825	668062	229035	1.168	0.388 #
44)	L9 AR-1268-4	9.218	8.137	532952	861131	2.157	3.600 #
45)	L9 AR-1268-5	9.613	8.404	752998	353321	0.439	0.217 #

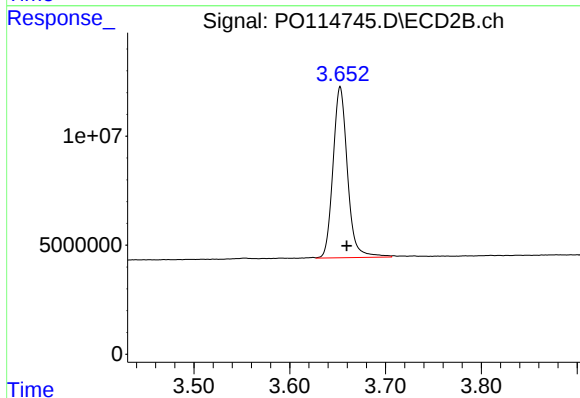
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

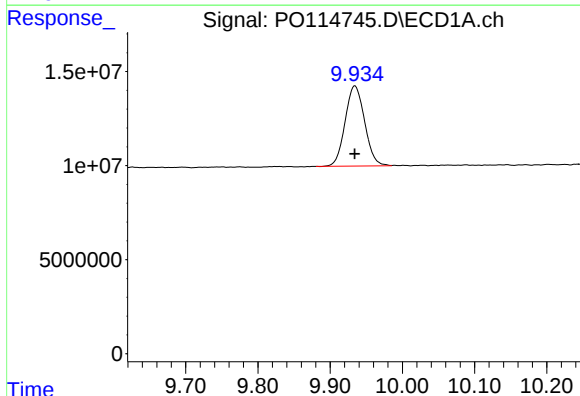
R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 122978485
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



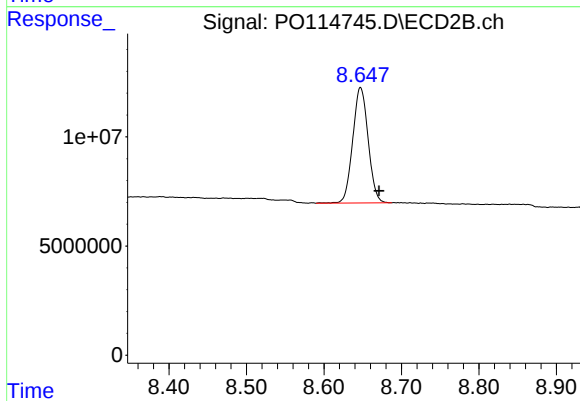
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.007 min
Response: 81960444
Conc: 20.48 ng/ml



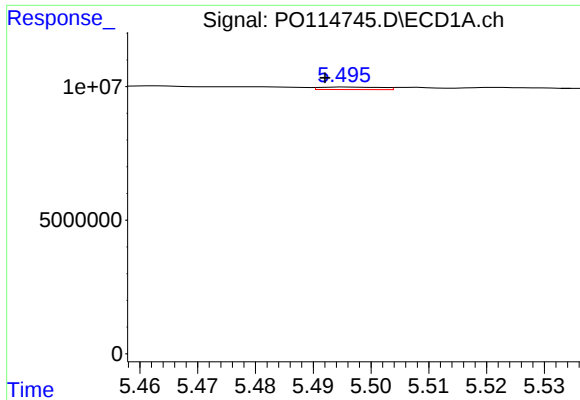
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: 0.000 min
Response: 80016902
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

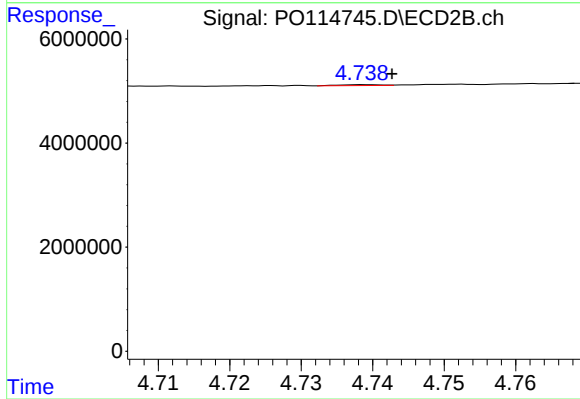
R.T.: 8.647 min
Delta R.T.: -0.024 min
Response: 73200266
Conc: 21.96 ng/ml



#3 AR-1016-1

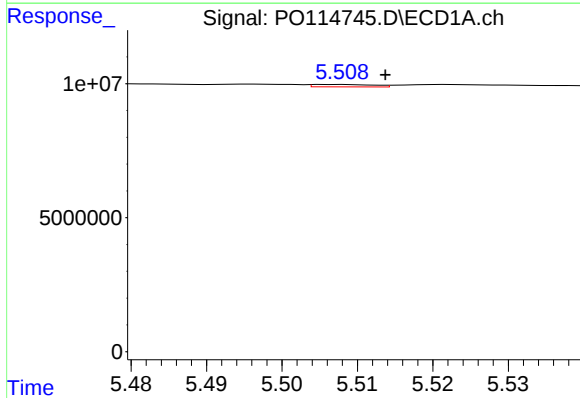
R.T.: 5.496 min
Delta R.T.: 0.004 min
Response: 692186
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



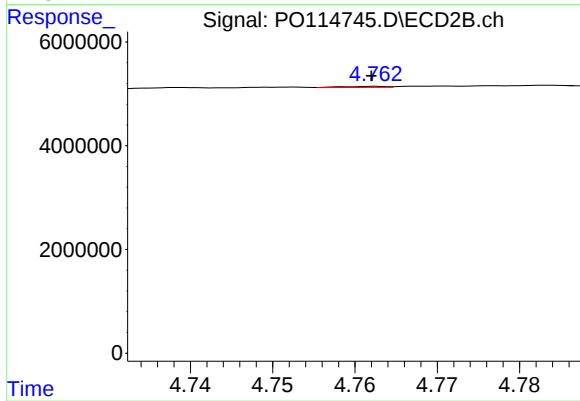
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 69778
Conc: 0.41 ng/ml



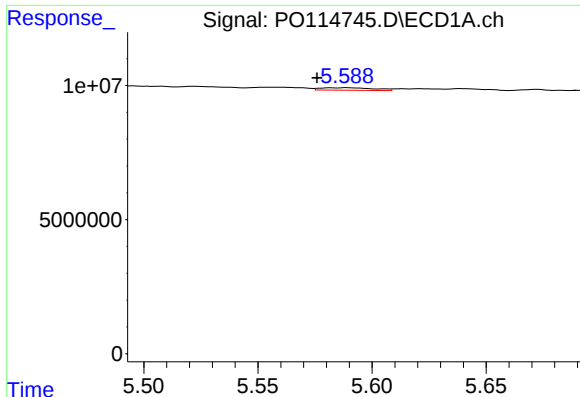
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 502032
Conc: 1.65 ng/ml



#4 AR-1016-2

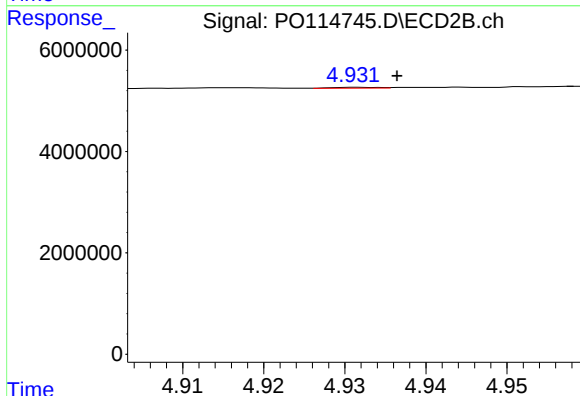
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 78499
Conc: 0.32 ng/ml



#5 AR-1016-3

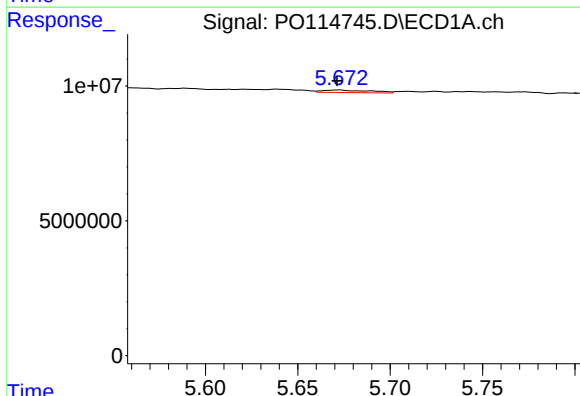
R.T.: 5.589 min
Delta R.T.: 0.013 min
Response: 1523704
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



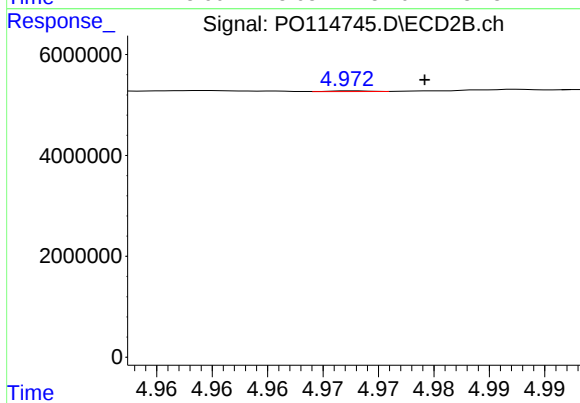
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 64627
Conc: 0.52 ng/ml



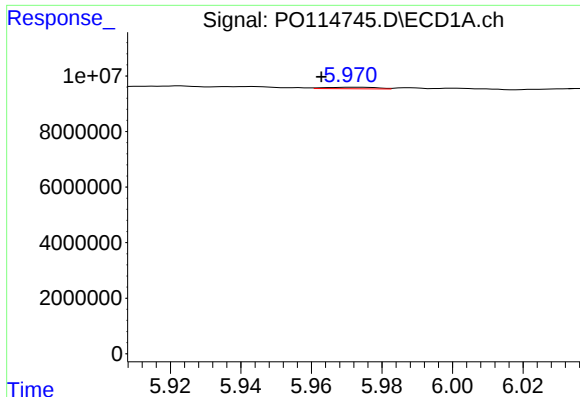
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: 0.001 min
Response: 1669837
Conc: 12.14 ng/ml



#6 AR-1016-4

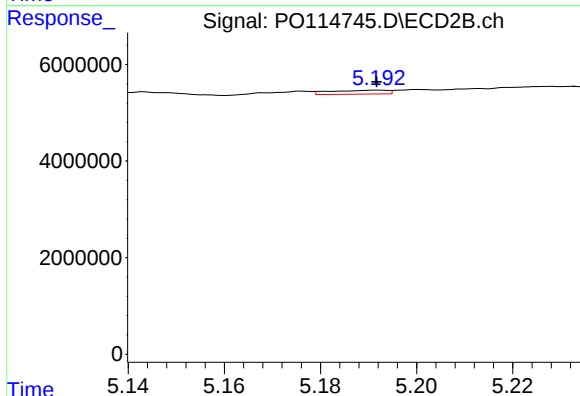
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 27556
Conc: 0.29 ng/ml



#7 AR-1016-5

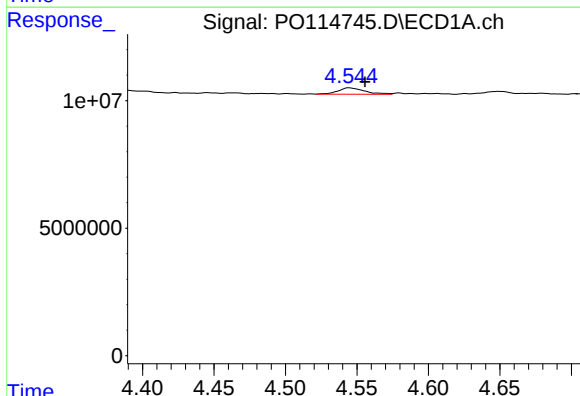
R.T.: 5.972 min
Delta R.T.: 0.009 min
Response: 585659
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



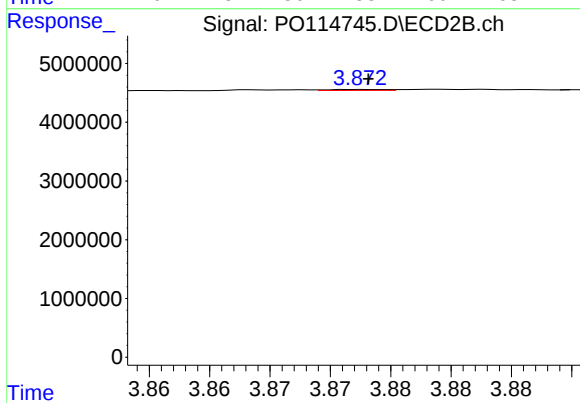
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 680255
Conc: 5.32 ng/ml



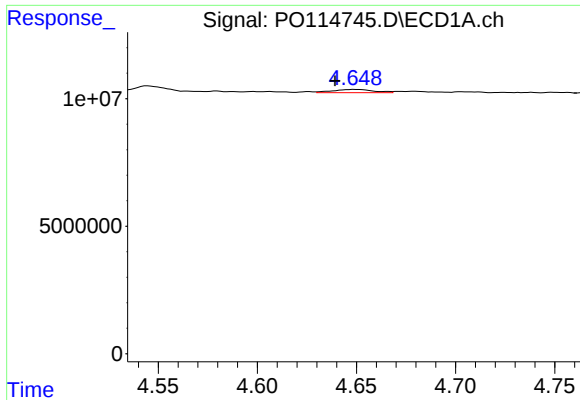
#8 AR-1221-1

R.T.: 4.545 min
Delta R.T.: -0.011 min
Response: 3307573
Conc: 50.86 ng/ml



#8 AR-1221-1

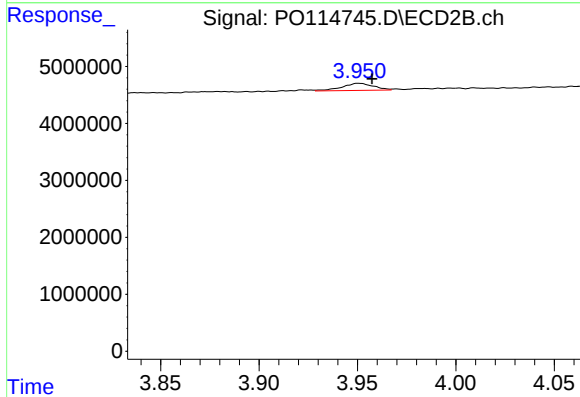
R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 52990
Conc: 0.97 ng/ml



#9 AR-1221-2

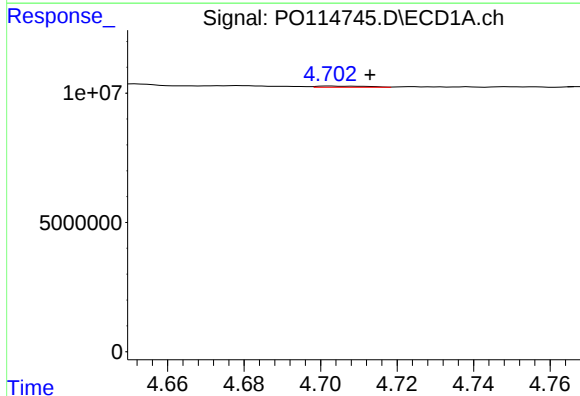
R.T.: 4.650 min
Delta R.T.: 0.010 min
Response: 1829291
Conc: 39.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



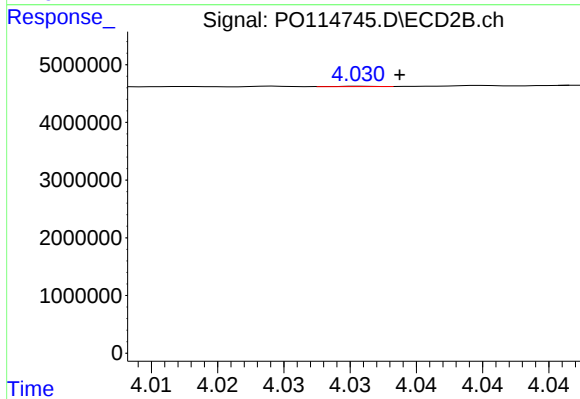
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: -0.007 min
Response: 1397393
Conc: 34.53 ng/ml



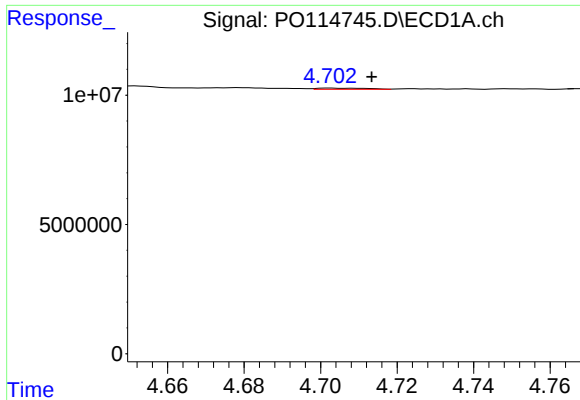
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.010 min
Response: 416200
Conc: 2.77 ng/ml



#10 AR-1221-3

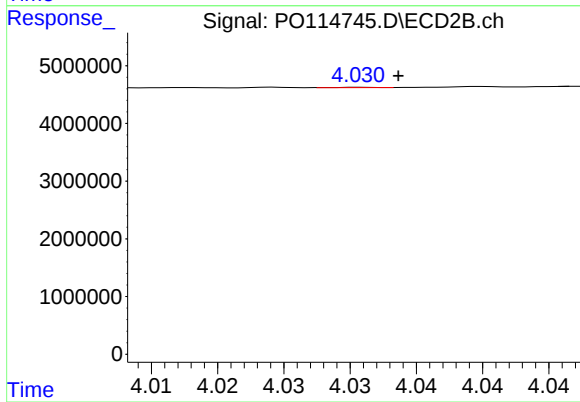
R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 13857
Conc: 0.11 ng/ml



#11 AR-1232-1

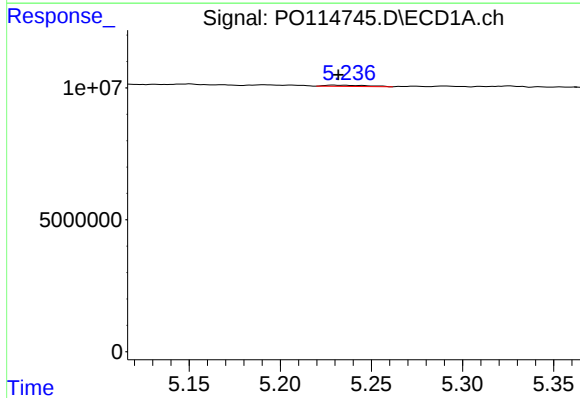
R.T.: 4.703 min
Delta R.T.: -0.011 min
Response: 416200
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



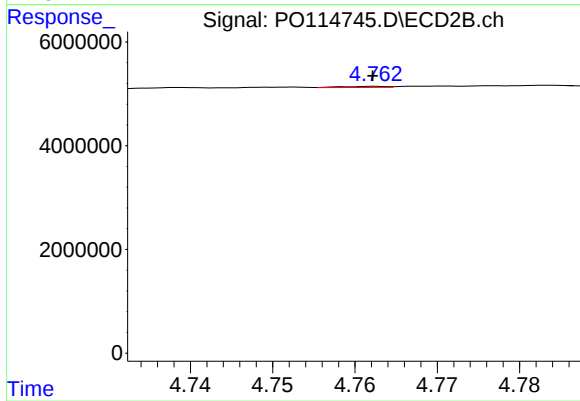
#11 AR-1232-1

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 13857
Conc: 0.13 ng/ml



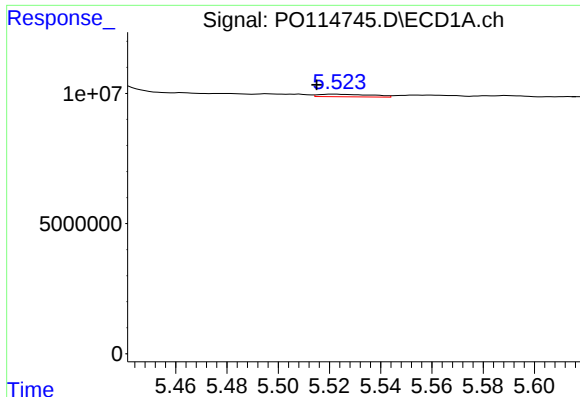
#12 AR-1232-2

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 729776
Conc: 13.50 ng/ml



#12 AR-1232-2

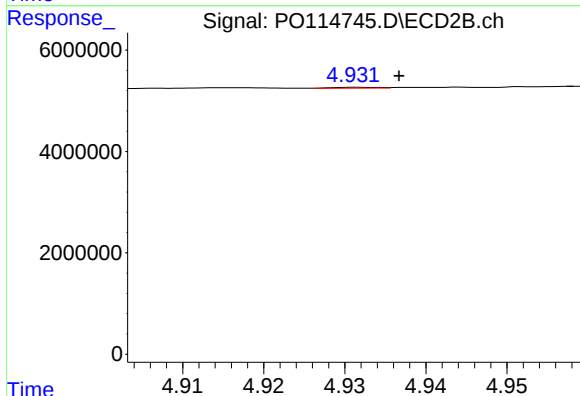
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 78499
Conc: 0.76 ng/ml



#13 AR-1232-3

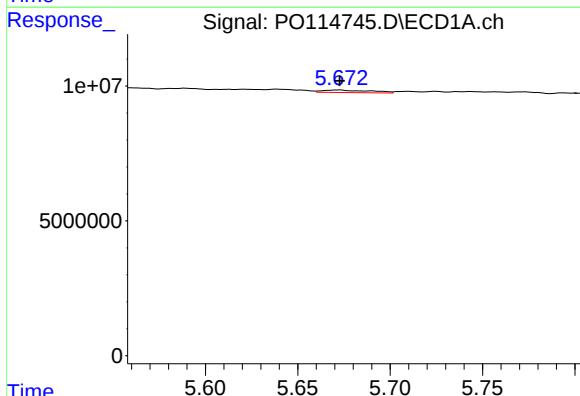
R.T.: 5.522 min
Delta R.T.: 0.007 min
Response: 1416672
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



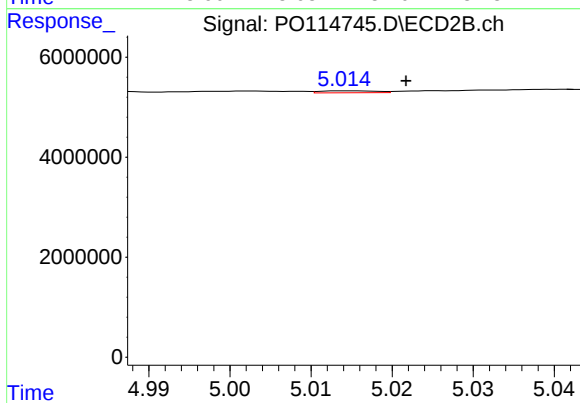
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 64627
Conc: 1.26 ng/ml



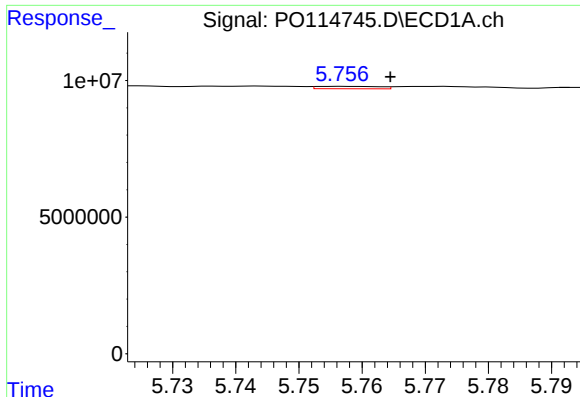
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1669837
Conc: 30.90 ng/ml



#14 AR-1232-4

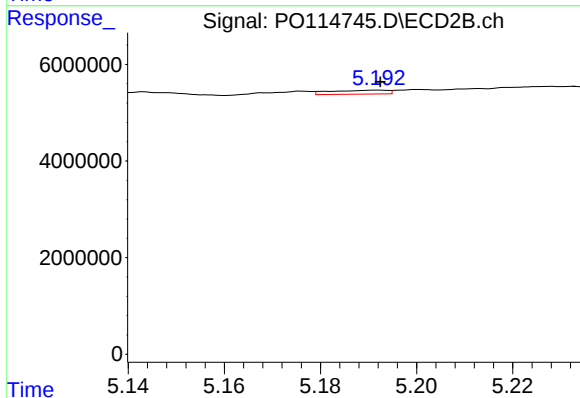
R.T.: 5.014 min
Delta R.T.: -0.008 min
Response: 190256
Conc: 4.36 ng/ml



#15 AR-1232-5

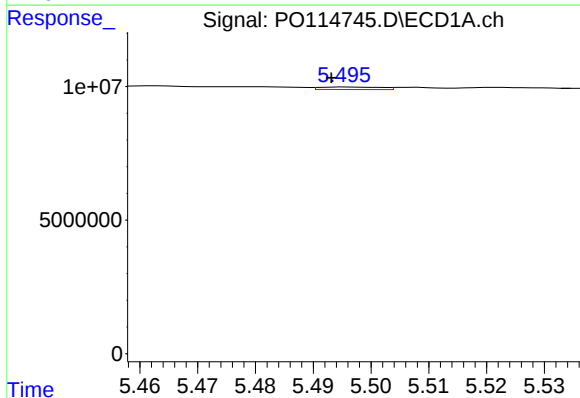
R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 612726
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



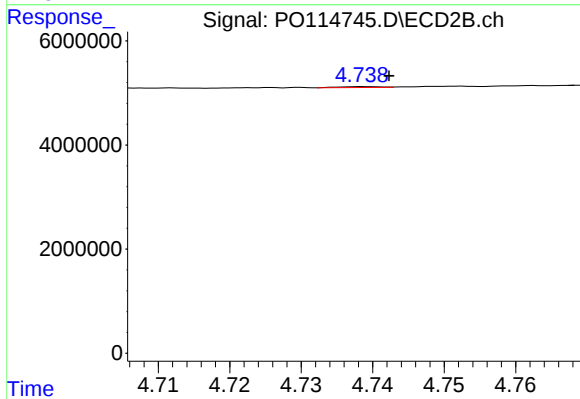
#15 AR-1232-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 680255
Conc: 14.16 ng/ml



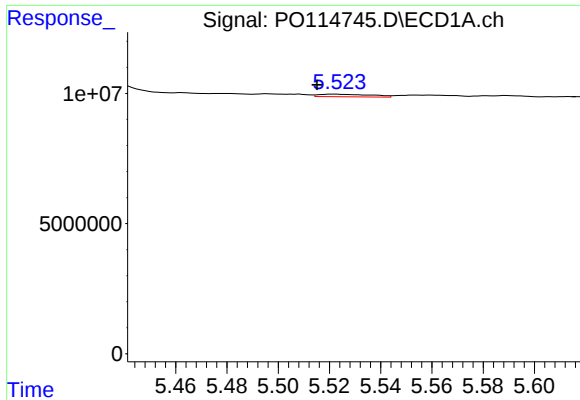
#16 AR-1242-1

R.T.: 5.496 min
Delta R.T.: 0.003 min
Response: 692186
Conc: 5.26 ng/ml



#16 AR-1242-1

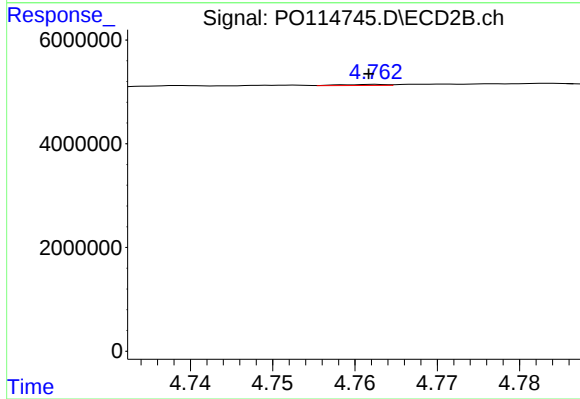
R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 69778
Conc: 0.53 ng/ml



#17 AR-1242-2

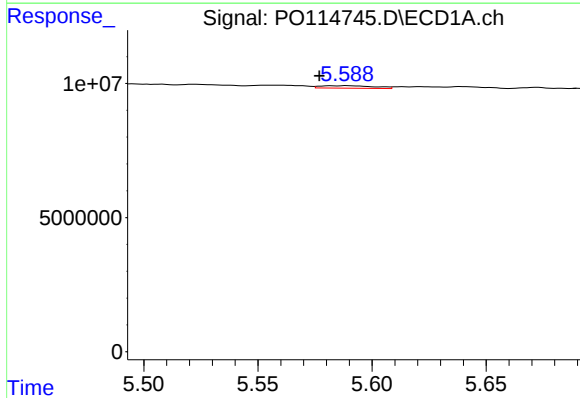
R.T.: 5.522 min
Delta R.T.: 0.007 min
Response: 1416672
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



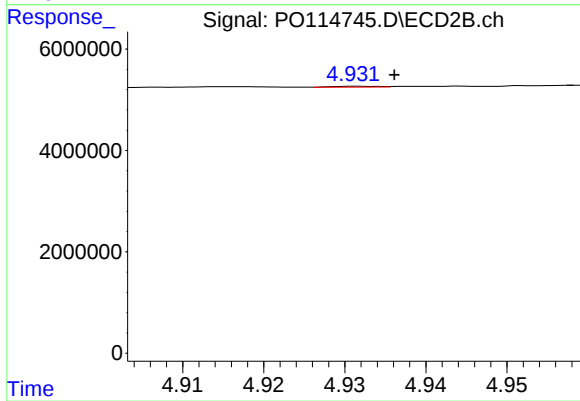
#17 AR-1242-2

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 78499
Conc: 0.42 ng/ml



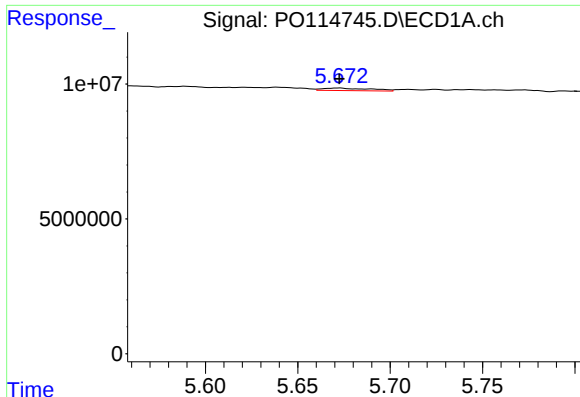
#18 AR-1242-3

R.T.: 5.589 min
Delta R.T.: 0.012 min
Response: 1523704
Conc: 12.35 ng/ml



#18 AR-1242-3

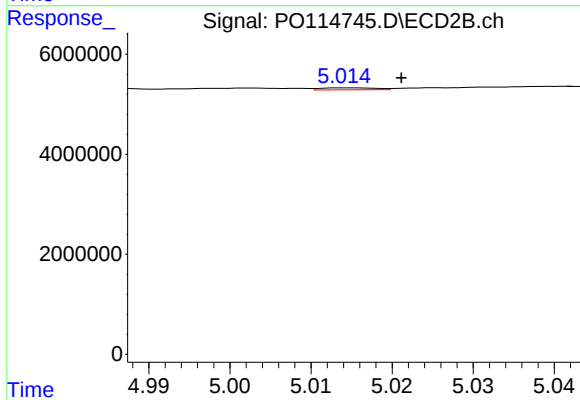
R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 64627
Conc: 0.68 ng/ml



#19 AR-1242-4

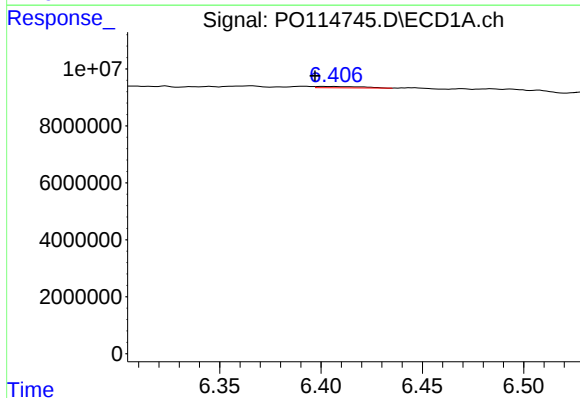
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1669837
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



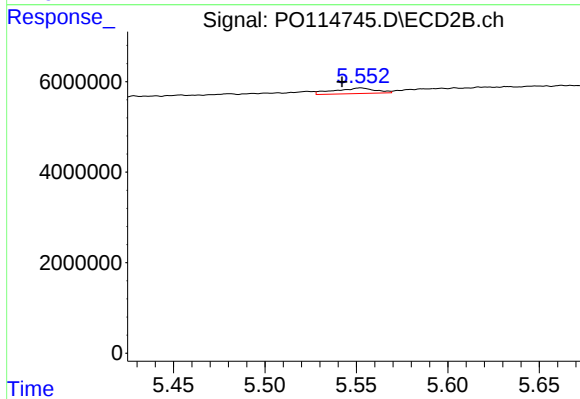
#19 AR-1242-4

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 190256
Conc: 2.06 ng/ml



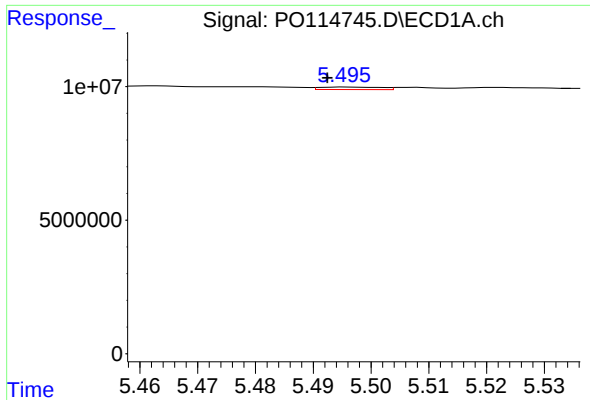
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 745565
Conc: 6.44 ng/ml



#20 AR-1242-5

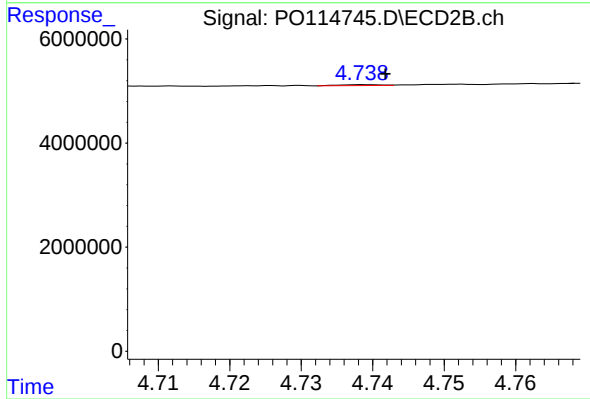
R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 1956735
Conc: 15.97 ng/ml



#21 AR-1248-1

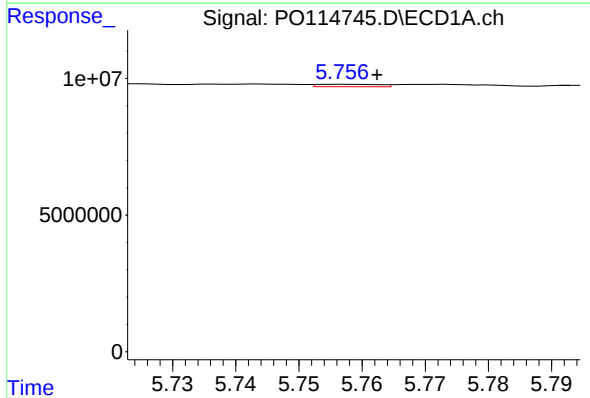
R.T.: 5.496 min
Delta R.T.: 0.003 min
Response: 692186
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



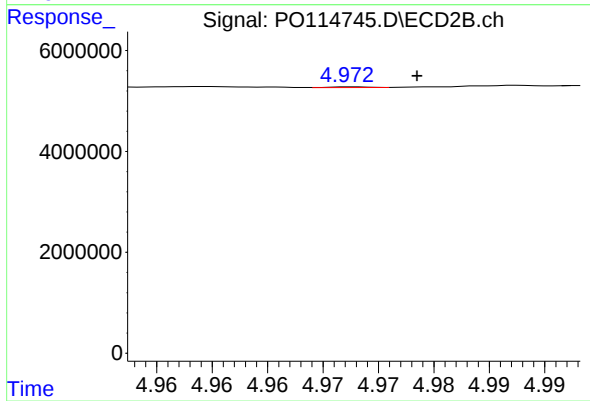
#21 AR-1248-1

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 69778
Conc: 0.71 ng/ml



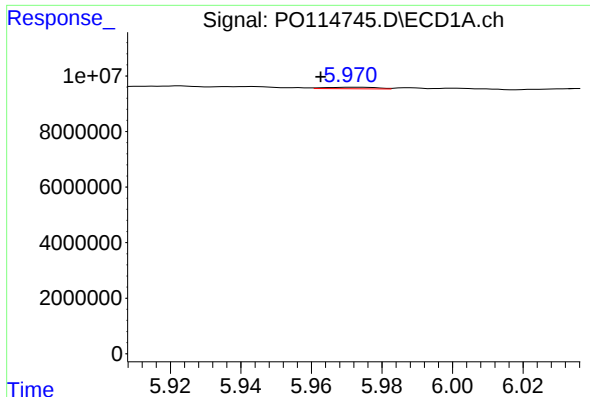
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: -0.005 min
Response: 612726
Conc: 4.27 ng/ml



#22 AR-1248-2

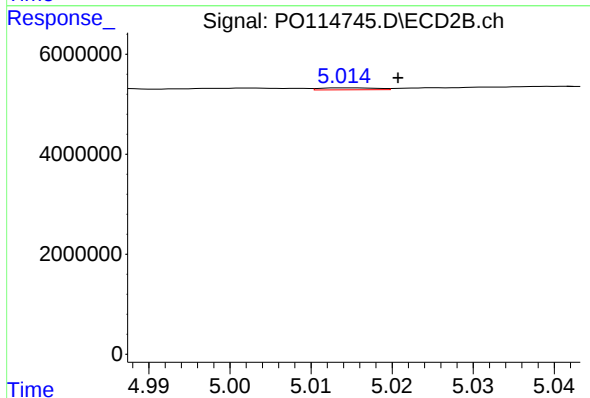
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 27556
Conc: 0.21 ng/ml



#23 AR-1248-3

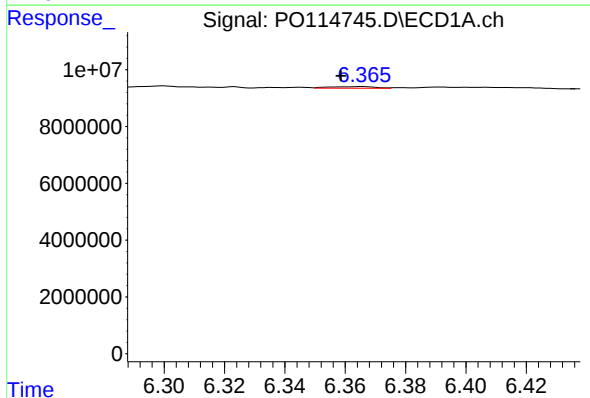
R.T.: 5.972 min
Delta R.T.: 0.009 min
Response: 585659
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



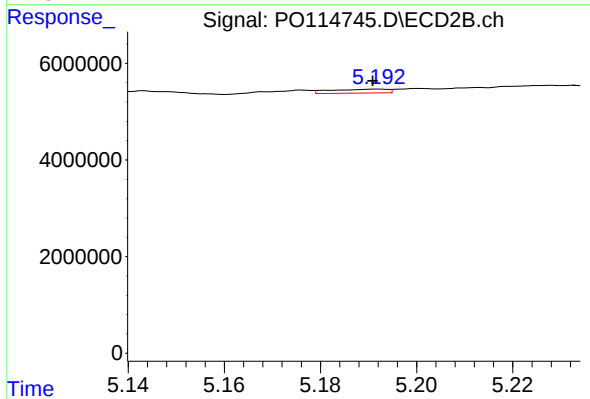
#23 AR-1248-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 190256
Conc: 1.36 ng/ml



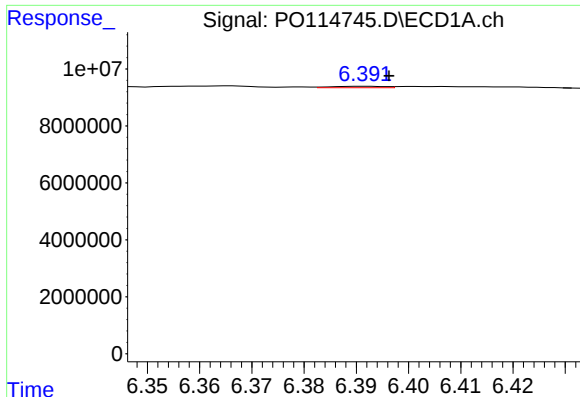
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: 0.007 min
Response: 601212
Conc: 3.07 ng/ml



#24 AR-1248-4

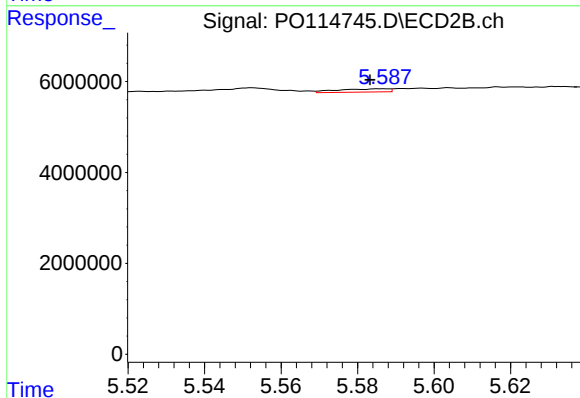
R.T.: 5.192 min
Delta R.T.: 0.001 min
Response: 680255
Conc: 4.14 ng/ml



#25 AR-1248-5

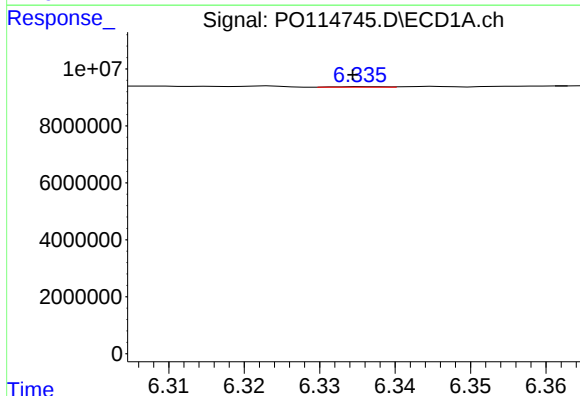
R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 357162
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



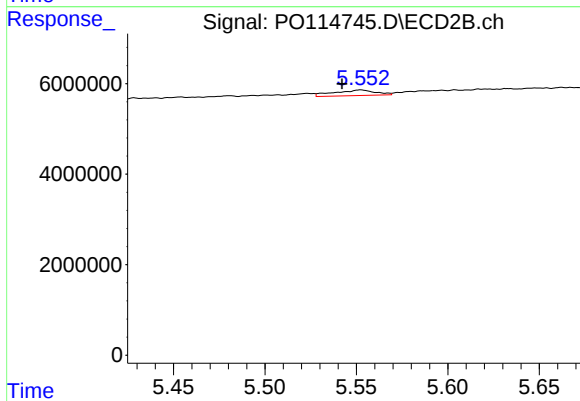
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.003 min
Response: 675171
Conc: 3.98 ng/ml



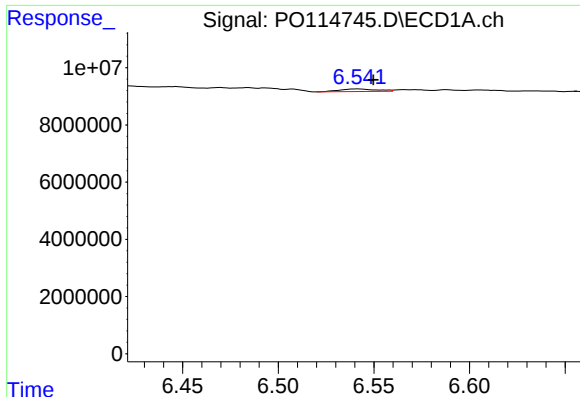
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 79945
Conc: 0.46 ng/ml



#26 AR-1254-1

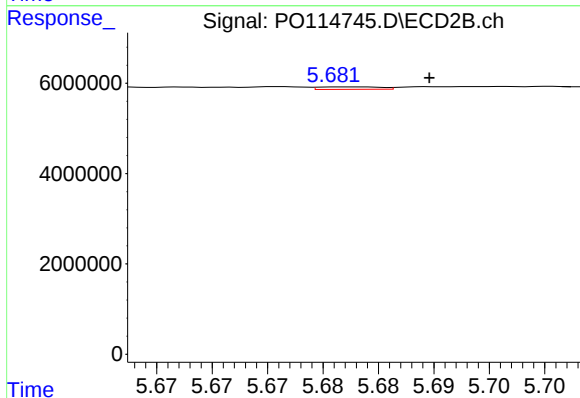
R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 1956735
Conc: 7.36 ng/ml



#27 AR-1254-2

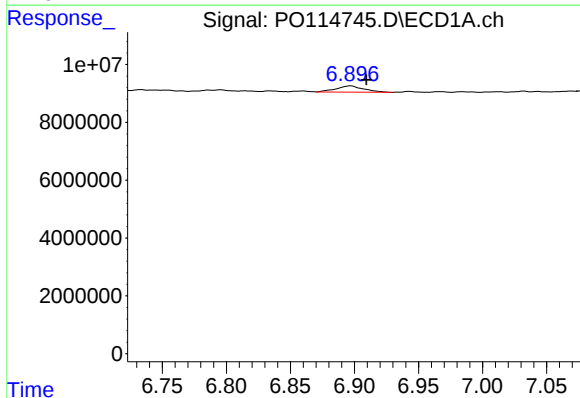
R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 1192549
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



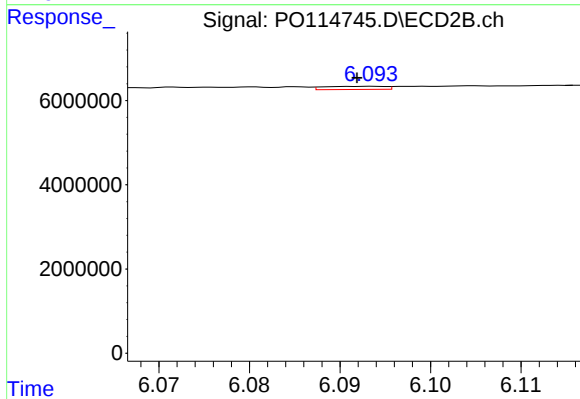
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 217630
Conc: 0.91 ng/ml



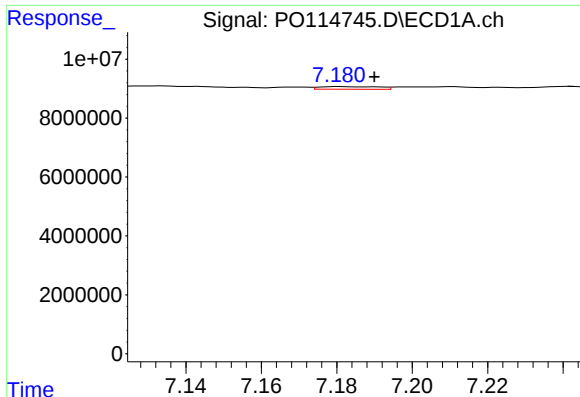
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: -0.012 min
Response: 3291249
Conc: 11.39 ng/ml



#28 AR-1254-3

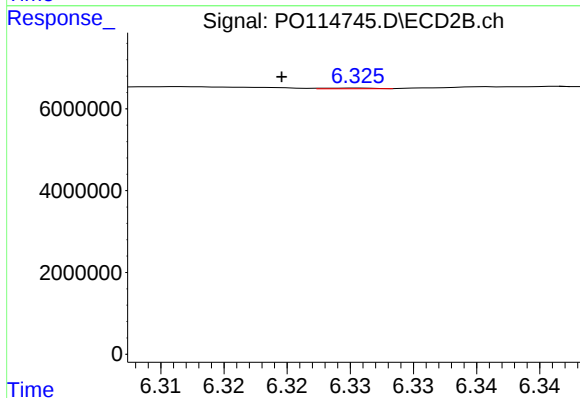
R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 350150
Conc: 0.99 ng/ml



#29 AR-1254-4

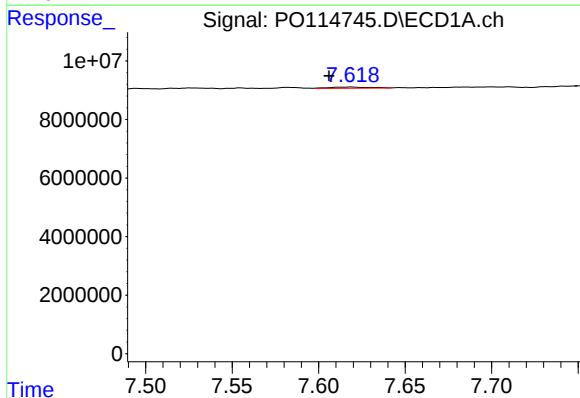
R.T.: 7.181 min
Delta R.T.: -0.009 min
Response: 960036
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



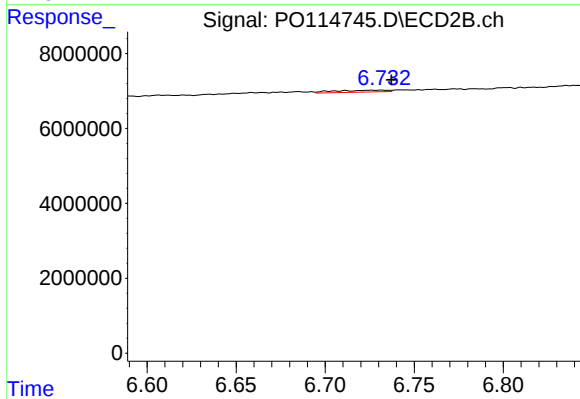
#29 AR-1254-4

R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 44264
Conc: 0.17 ng/ml



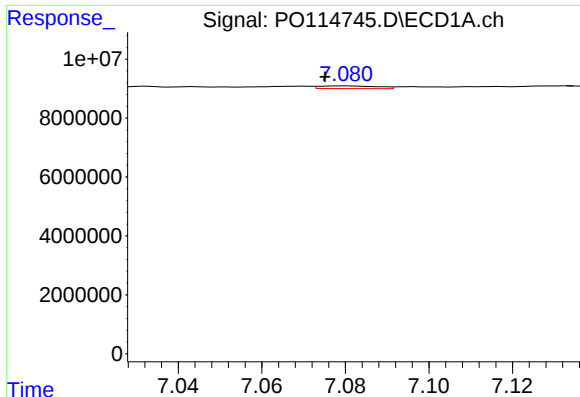
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: 0.013 min
Response: 648395
Conc: 2.95 ng/ml



#30 AR-1254-5

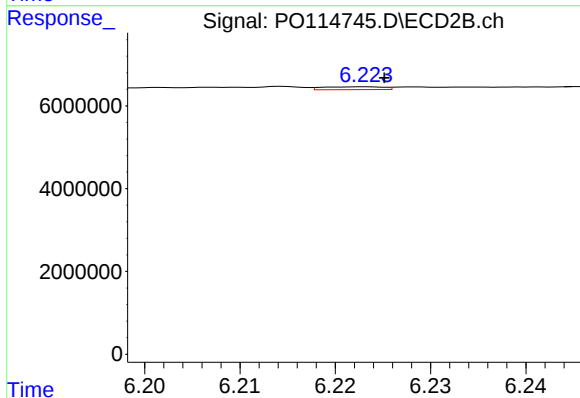
R.T.: 6.732 min
Delta R.T.: -0.006 min
Response: 1075630
Conc: 3.36 ng/ml



#31 AR-1260-1

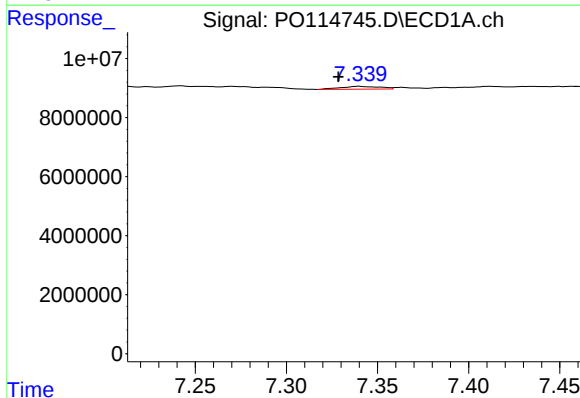
R.T.: 7.080 min
Delta R.T.: 0.005 min
Response: 846317
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



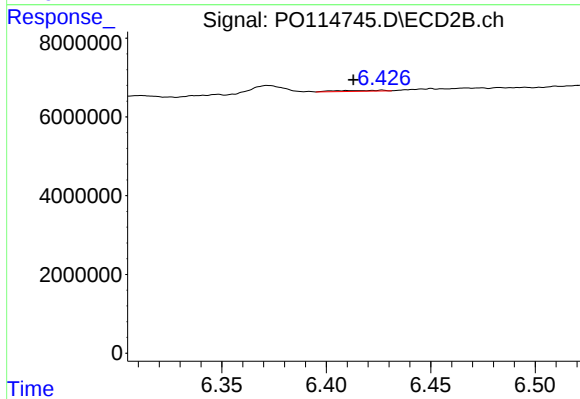
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 312678
Conc: 1.33 ng/ml



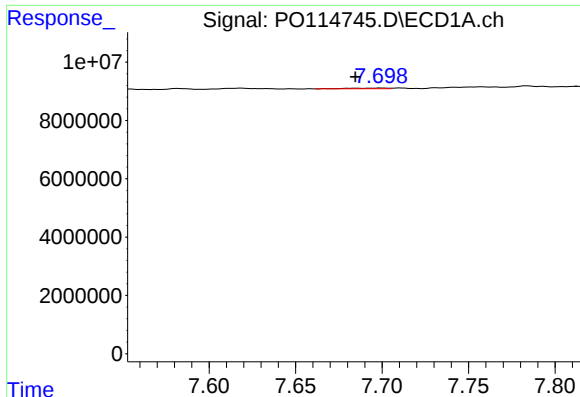
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: 0.011 min
Response: 1450476
Conc: 4.70 ng/ml



#32 AR-1260-2

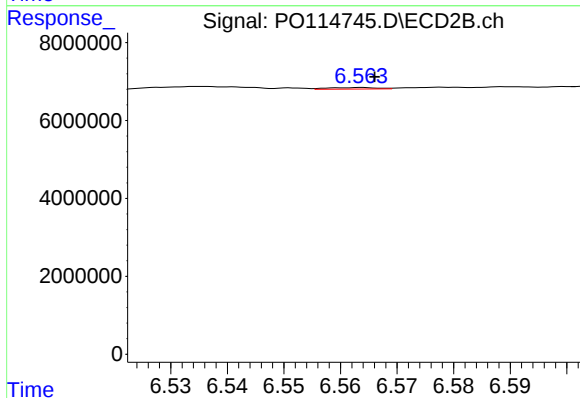
R.T.: 6.427 min
Delta R.T.: 0.014 min
Response: 312635
Conc: 0.93 ng/ml



#33 AR-1260-3

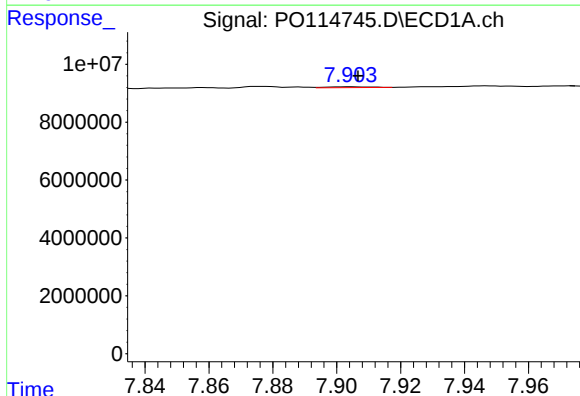
R.T.: 7.700 min
Delta R.T.: 0.016 min
Response: 347993
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



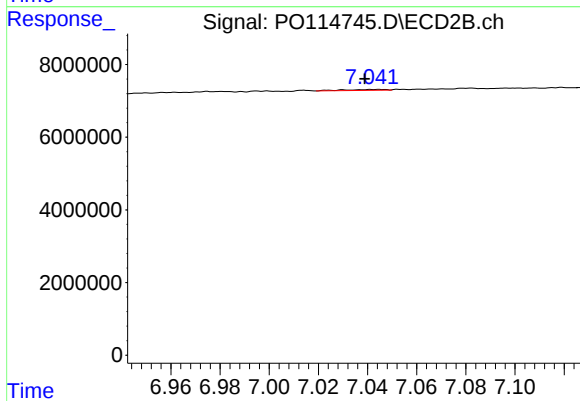
#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 225995
Conc: 0.77 ng/ml



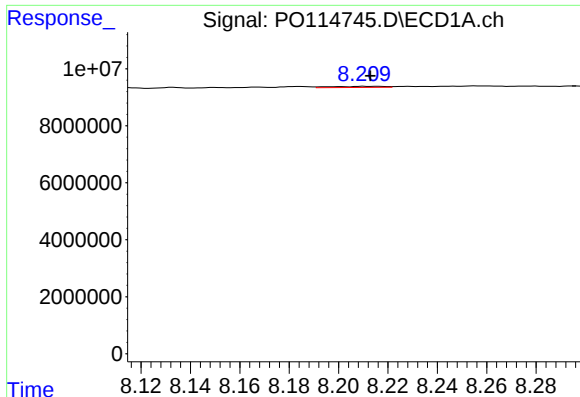
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 265015
Conc: 1.14 ng/ml



#34 AR-1260-4

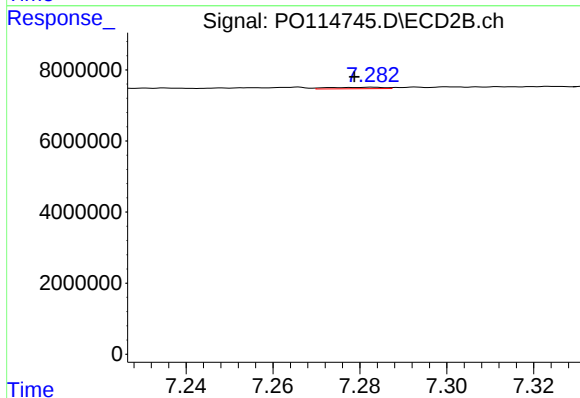
R.T.: 7.045 min
Delta R.T.: 0.006 min
Response: 318468
Conc: 1.43 ng/ml



#35 AR-1260-5

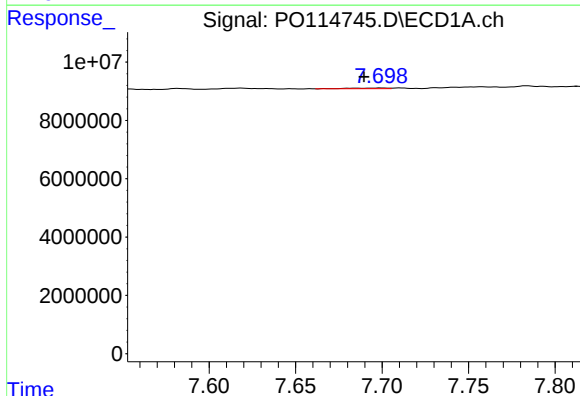
R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 592522
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



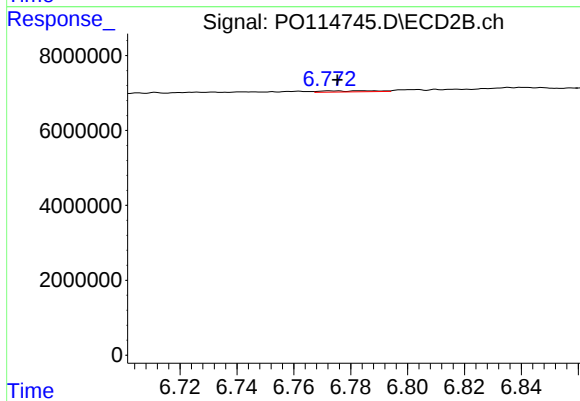
#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: 0.004 min
Response: 364221
Conc: 0.59 ng/ml



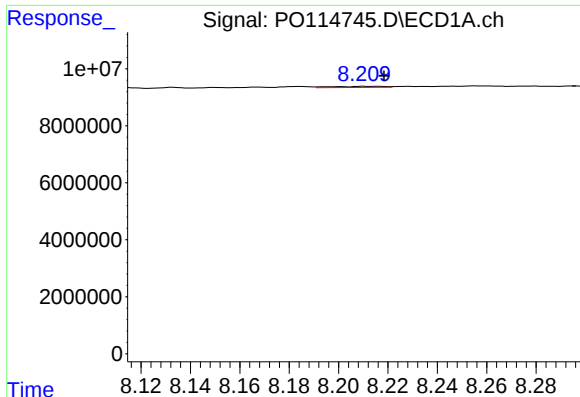
#36 AR-1262-1

R.T.: 7.700 min
Delta R.T.: 0.011 min
Response: 347993
Conc: 1.09 ng/ml



#36 AR-1262-1

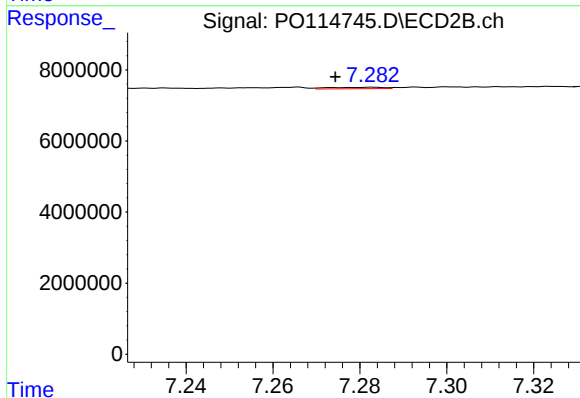
R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 369322
Conc: 0.84 ng/ml



#37 AR-1262-2

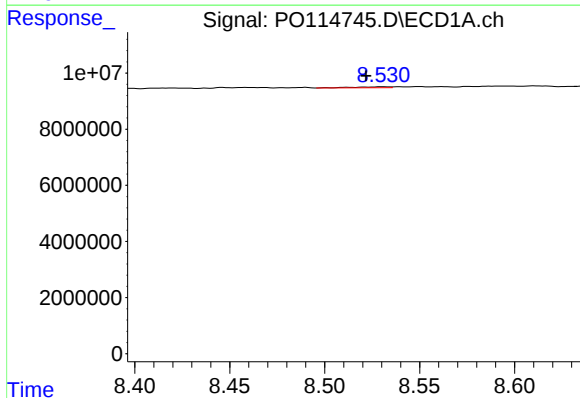
R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 592522
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



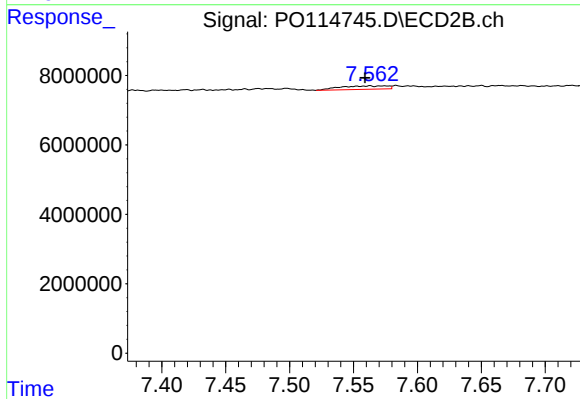
#37 AR-1262-2

R.T.: 7.283 min
Delta R.T.: 0.009 min
Response: 364221
Conc: 0.57 ng/ml



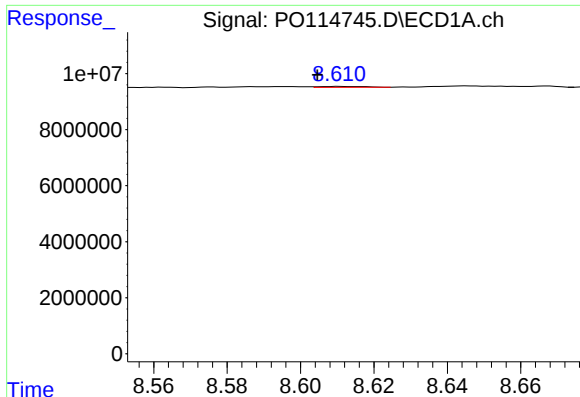
#38 AR-1262-3

R.T.: 8.531 min
Delta R.T.: 0.009 min
Response: 434583
Conc: 1.25 ng/ml



#38 AR-1262-3

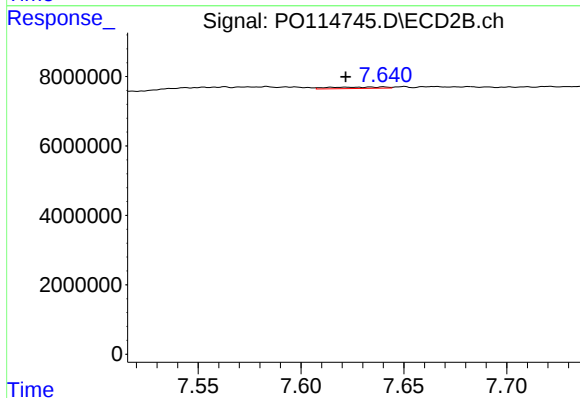
R.T.: 7.563 min
Delta R.T.: 0.004 min
Response: 2572789
Conc: 10.30 ng/ml



#39 AR-1262-4

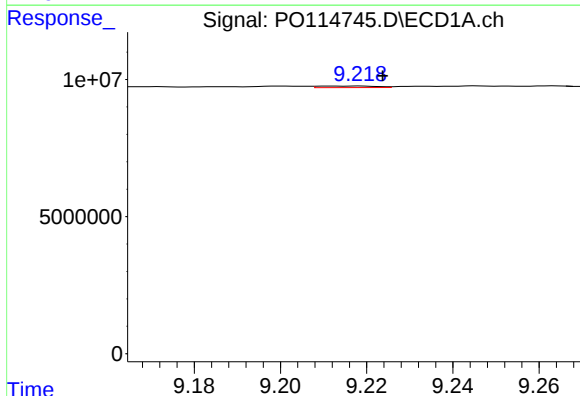
R.T.: 8.611 min
Delta R.T.: 0.006 min
Response: 280583
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



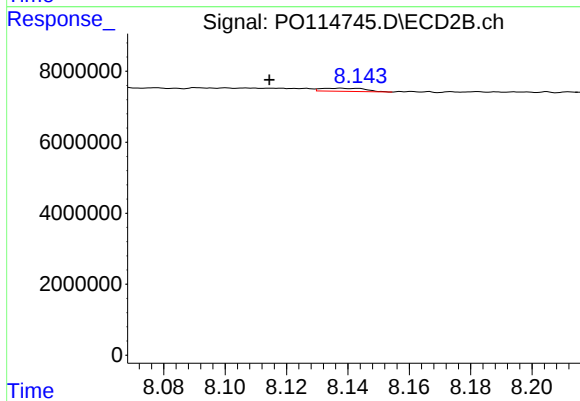
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: 0.018 min
Response: 753356
Conc: 1.82 ng/ml



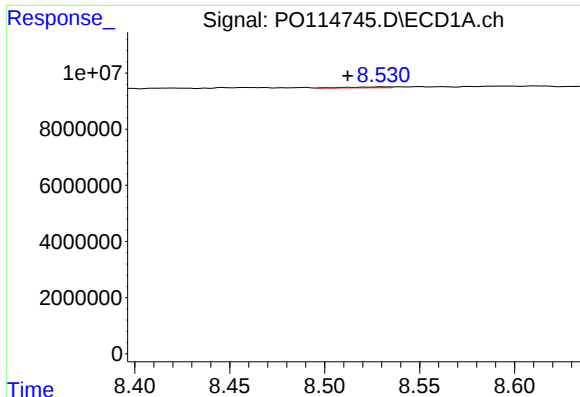
#40 AR-1262-5

R.T.: 9.218 min
Delta R.T.: -0.005 min
Response: 532952
Conc: 2.58 ng/ml



#40 AR-1262-5

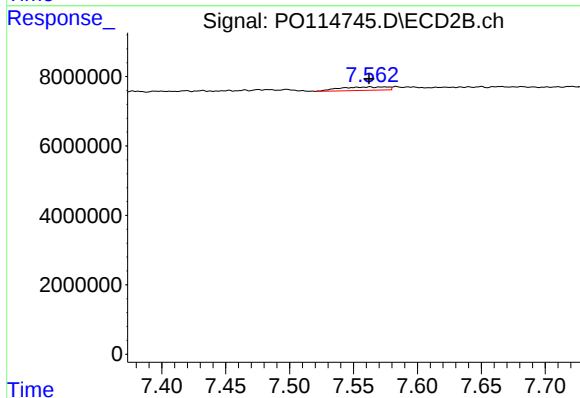
R.T.: 8.137 min
Delta R.T.: 0.023 min
Response: 861131
Conc: 4.72 ng/ml



#41 AR-1268-1

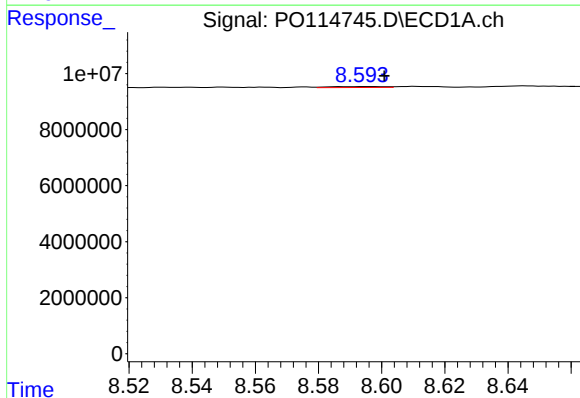
R.T.: 8.531 min
Delta R.T.: 0.018 min
Response: 434583
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



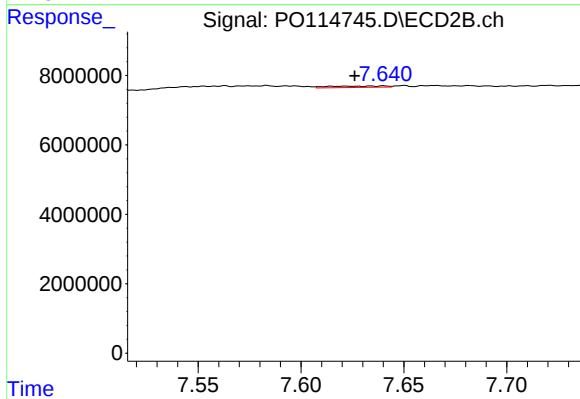
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 2572789
Conc: 3.14 ng/ml



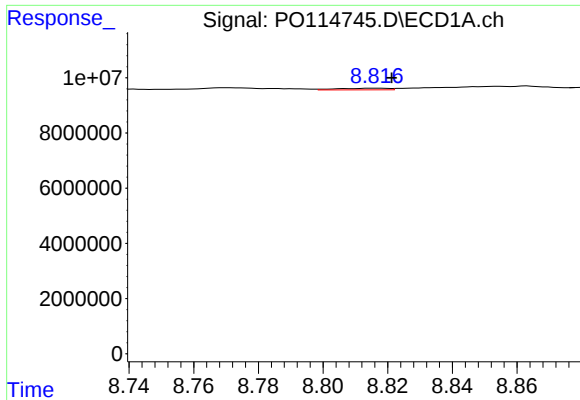
#42 AR-1268-2

R.T.: 8.594 min
Delta R.T.: -0.007 min
Response: 416139
Conc: 0.67 ng/ml



#42 AR-1268-2

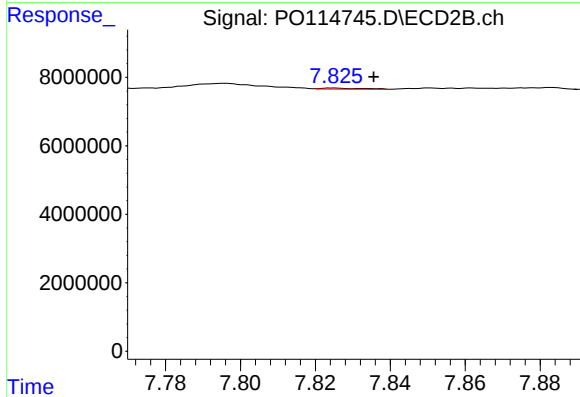
R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 753356
Conc: 1.10 ng/ml



#43 AR-1268-3

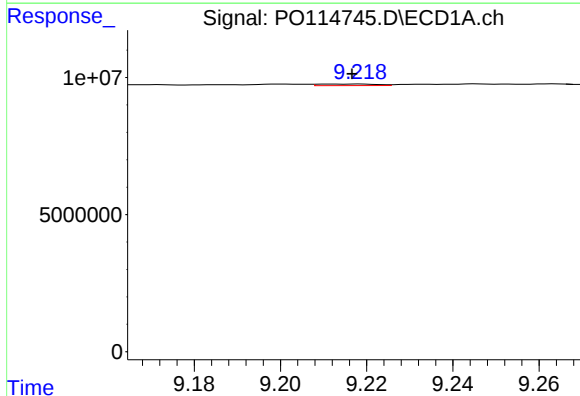
R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 668062
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



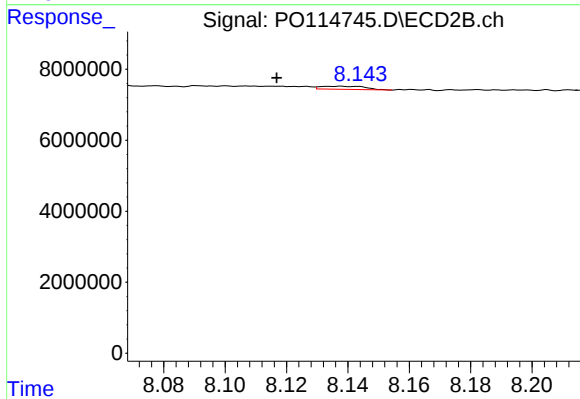
#43 AR-1268-3

R.T.: 7.825 min
Delta R.T.: -0.011 min
Response: 229035
Conc: 0.39 ng/ml



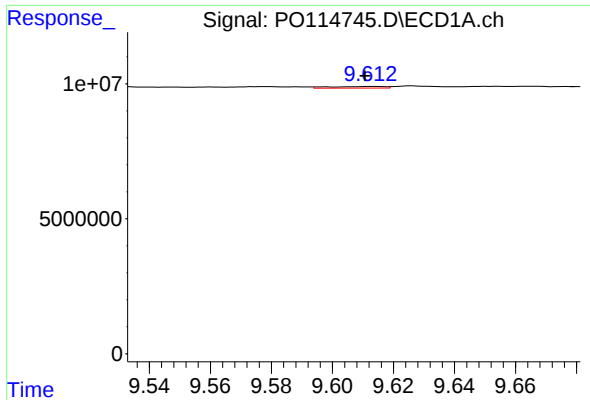
#44 AR-1268-4

R.T.: 9.218 min
Delta R.T.: 0.002 min
Response: 532952
Conc: 2.16 ng/ml



#44 AR-1268-4

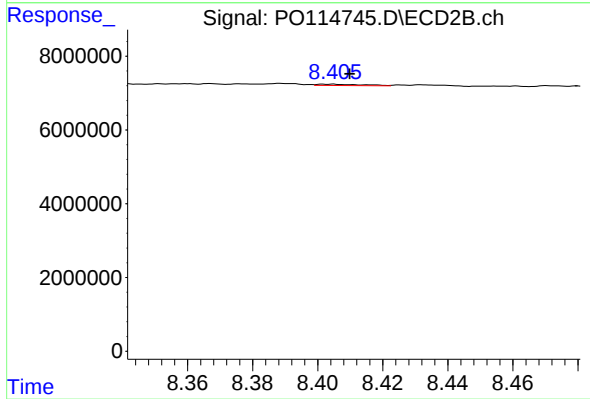
R.T.: 8.137 min
Delta R.T.: 0.020 min
Response: 861131
Conc: 3.60 ng/ml



#45 AR-1268-5

R.T.: 9.613 min
Delta R.T.: 0.002 min
Response: 752998
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 353321
Conc: 0.22 ng/ml