

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111325\
 Data File : PO115072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2025 12:11
 Operator : YP/AJ
 Sample : PB170526BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170526BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 01:11:29 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...	4.353	3.647	154.0E6	93448046	21.876	20.921
2)	SA Decachlor...	9.948	8.642	99924613	92242776	22.606	23.629
Target Compounds							
3)	L1 AR-1016-1	5.491	4.726	1579364	26075	6.420	0.137 #
4)	L1 AR-1016-2	5.491	4.750	1579364	95678	3.978	0.353 #
5)	L1 AR-1016-3	5.575	4.922	1898419	187731	8.513	1.269 #
6)	L1 AR-1016-4	5.672	4.964	2584677	94860	13.685	0.808 #
7)	L1 AR-1016-5	5.950	5.182	1602611	974041	8.993	6.378 #
8)	L2 AR-1221-1	4.547	3.859	6616377	164105	78.650	2.655 #
9)	L2 AR-1221-2	4.617	3.944	172061	2336315	2.859	51.193 #
10)	L2 AR-1221-3	4.707	4.023	797007	201395	4.122	1.436 #
11)	L3 AR-1232-1	4.707	4.023	797007	201395	5.313	1.806 #
12)	L3 AR-1232-2	5.234	4.750	606869	95678	8.363	0.854 #
13)	L3 AR-1232-3	5.491	4.922	1579364	187731	9.953	3.147 #
14)	L3 AR-1232-4	5.672	5.006	2584677	238272	35.025	4.682 #
15)	L3 AR-1232-5	5.750	5.182	899128	974041	17.431	17.213
16)	L4 AR-1242-1	5.491	4.726	1579364	26075	8.480	0.178 #
17)	L4 AR-1242-2	5.491	4.750	1579364	95678	5.286	0.462 #
18)	L4 AR-1242-3	5.575	4.922	1898419	187731	11.078	1.677 #
19)	L4 AR-1242-4	5.672	5.006	2584677	238272	18.051	2.224 #
20)	L4 AR-1242-5	6.391	5.529	654923	247512	4.646	1.732 #
21)	L5 AR-1248-1	5.491	4.726	1579364	26075	11.294	0.239 #
22)	L5 AR-1248-2	5.750	4.964	899128	94860	4.623	0.637 #
23)	L5 AR-1248-3	5.950	5.006	1602611	238272	7.601	1.533 #
24)	L5 AR-1248-4	6.354	5.182	331985	974041	1.314	5.315 #
25)	L5 AR-1248-5	6.391	5.572	654923	228527	2.778	1.240 #
26)	L6 AR-1254-1	6.329	5.529	597093	247512	2.356	0.825 #
27)	L6 AR-1254-2	6.550	5.676	201179	101877	0.543	0.378 #
28)	L6 AR-1254-3	6.905	6.069	2670192	37009	6.938	0.088 #
29)	L6 AR-1254-4	7.177	6.304	292103	161937	0.889	0.545 #
30)	L6 AR-1254-5	7.607	6.723	1077608	358287	3.570	0.901 #
31)	L7 AR-1260-1	7.101	6.210	424254	293213	1.388	0.990 #
32)	L7 AR-1260-2	7.322	6.394	527472	65660	1.332	0.153 #
33)	L7 AR-1260-3	7.681	6.548	327339	453588	0.987	1.292 #
34)	L7 AR-1260-4	7.909	7.012	223311	222245	0.732	0.733
35)	L7 AR-1260-5	8.199	7.264	1114435	622692	1.563	0.758 #
36)	L8 AR-1262-1	7.700	6.760	303233	45716	0.669	0.093 #
37)	L8 AR-1262-2	8.235	7.264	860912	622692	1.217	0.783 #
38)	L8 AR-1262-3	8.535	7.547	154766	567870	0.343	1.726 #
39)	L8 AR-1262-4	8.637	7.606	545689	332859	1.623	0.618 #
40)	L8 AR-1262-5	9.207	8.108	822100	518006	3.400	2.176 #
41)	L9 AR-1268-1	8.506	7.547	198441	567870	0.228	0.582 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111325\
Data File : PO115072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2025 12:11
Operator : YP/AJ
Sample : PB170526BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

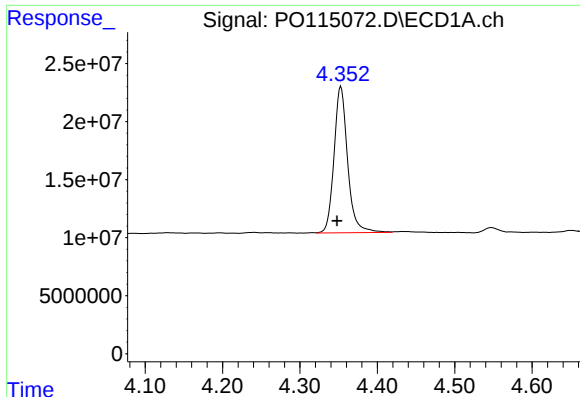
Instrument :
ECD_O
ClientSampleId :
PB170526BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:11:29 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	8.588	7.606	337777	332859	0.452	0.418
43)	L9 AR-1268-3	8.830	7.813	251800	219783	0.381	0.325
44)	L9 AR-1268-4	9.207	8.108	822100	518006	2.930	1.882 #
45)	L9 AR-1268-5	9.636	8.390	2074801	222181	1.070	0.125 #

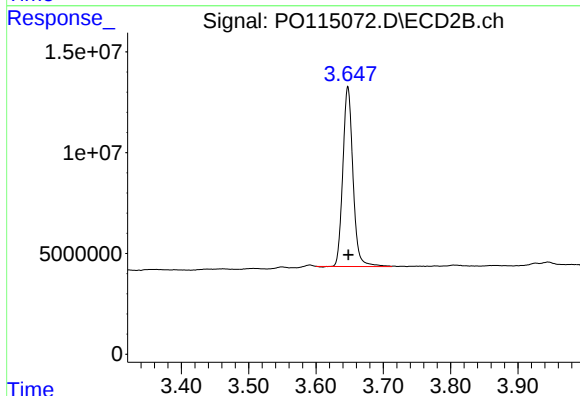
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

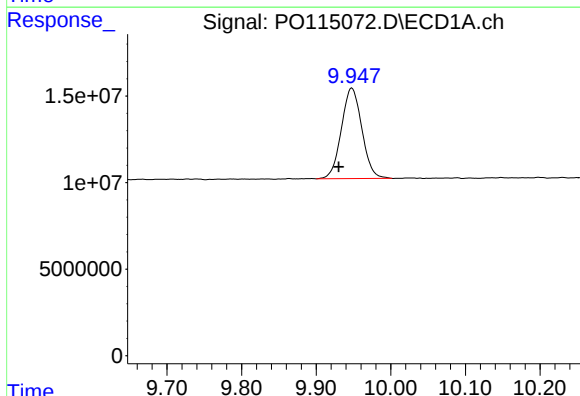
R.T.: 4.353 min
Delta R.T.: 0.005 min
Response: 153969340
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



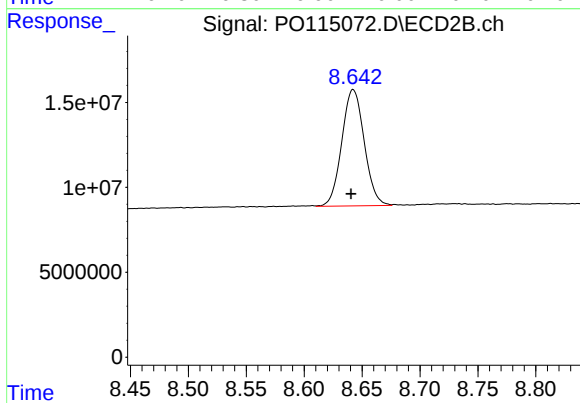
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 93448046
Conc: 20.92 ng/ml



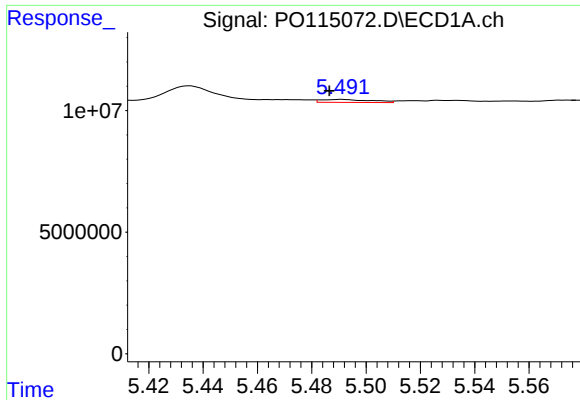
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: 0.018 min
Response: 99924613
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

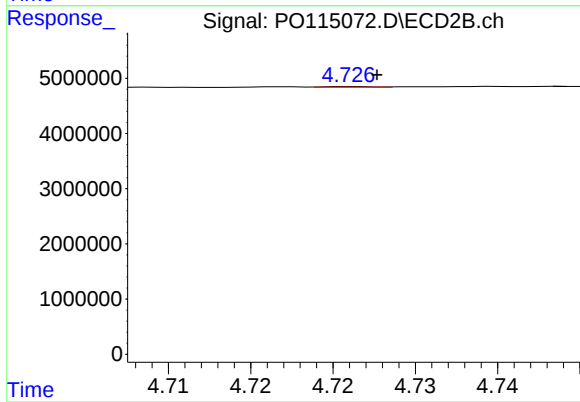
R.T.: 8.642 min
Delta R.T.: 0.002 min
Response: 92242776
Conc: 23.63 ng/ml



#3 AR-1016-1

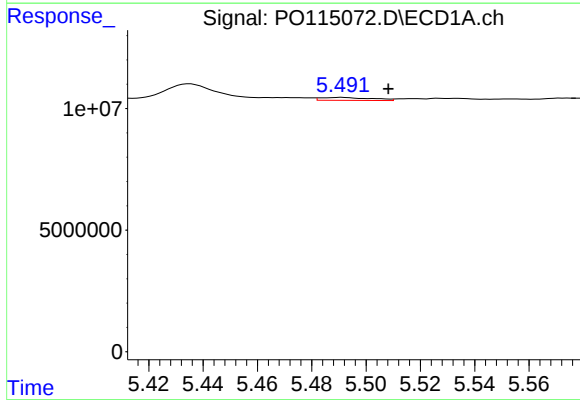
R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 1579364
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



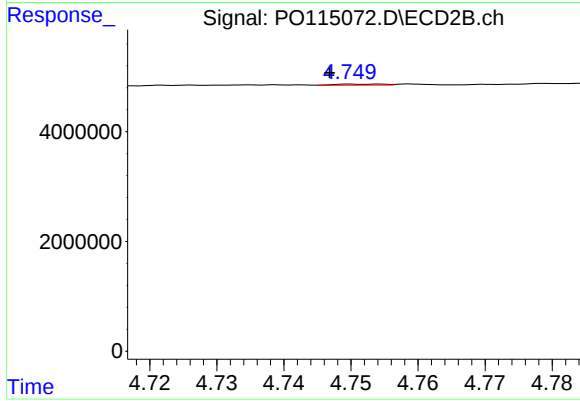
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 26075
Conc: 0.14 ng/ml



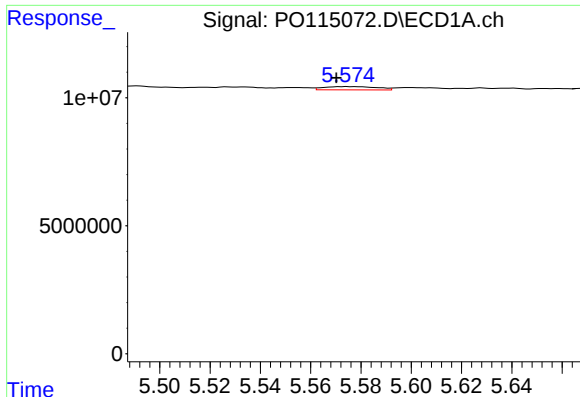
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 1579364
Conc: 3.98 ng/ml



#4 AR-1016-2

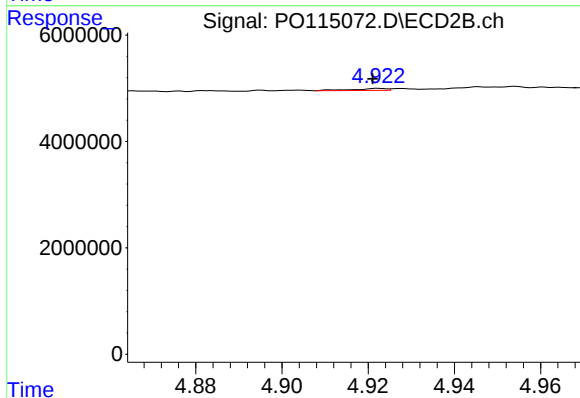
R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 95678
Conc: 0.35 ng/ml



#5 AR-1016-3

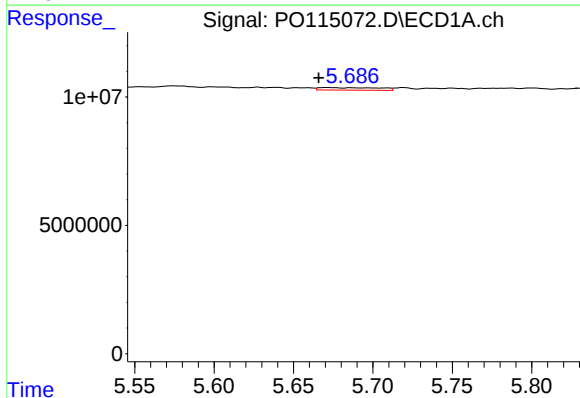
R.T.: 5.575 min
Delta R.T.: 0.005 min
Response: 1898419
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



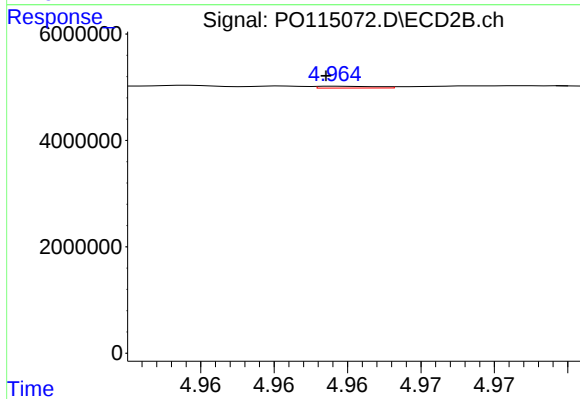
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 187731
Conc: 1.27 ng/ml



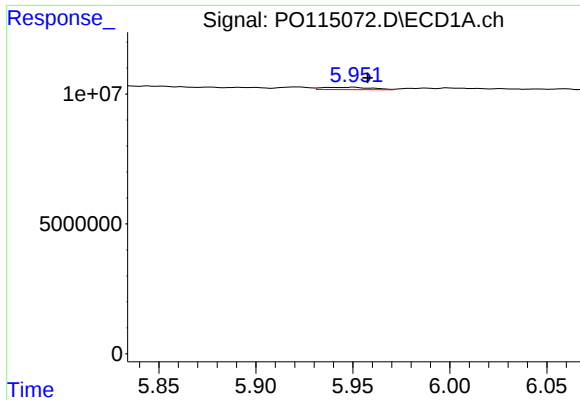
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 2584677
Conc: 13.68 ng/ml



#6 AR-1016-4

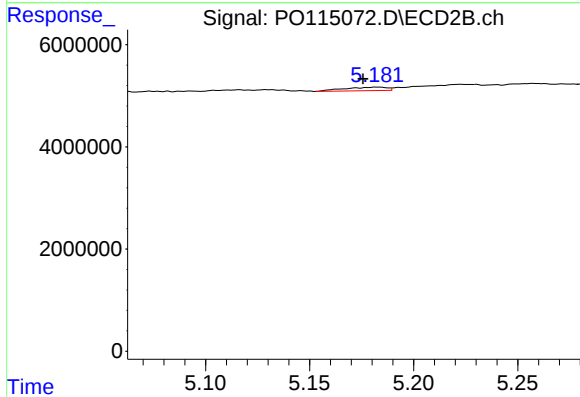
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 94860
Conc: 0.81 ng/ml



#7 AR-1016-5

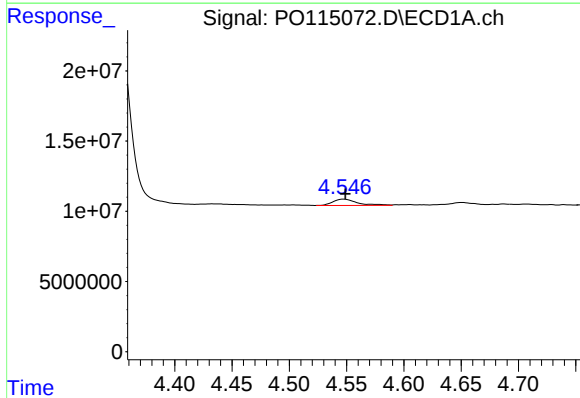
R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 1602611
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



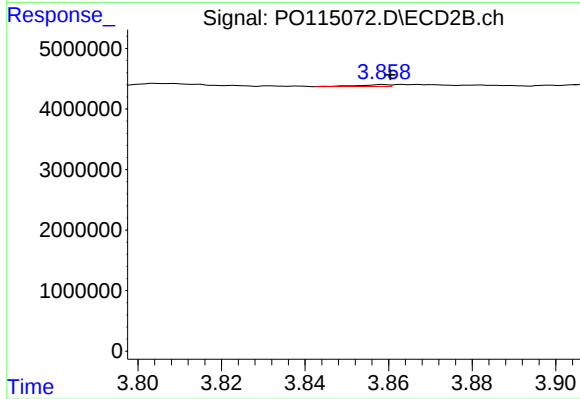
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 974041
Conc: 6.38 ng/ml



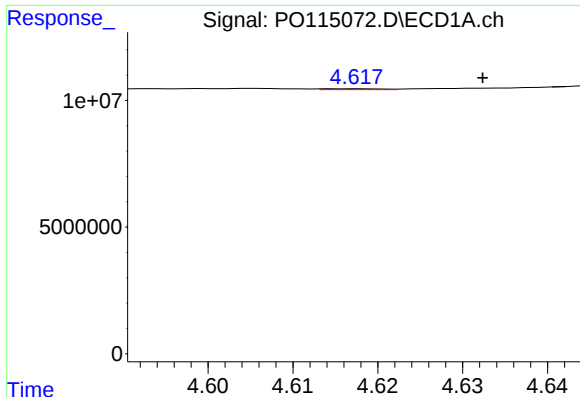
#8 AR-1221-1

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 6616377
Conc: 78.65 ng/ml



#8 AR-1221-1

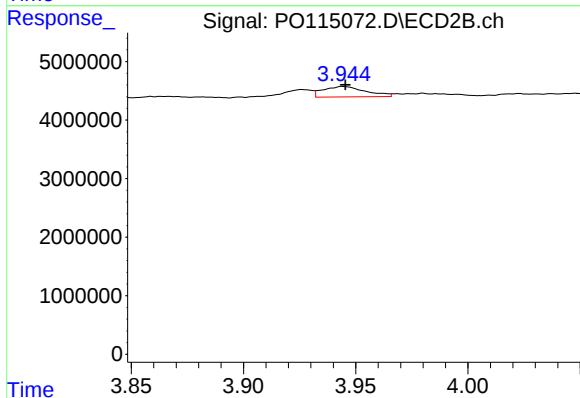
R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 164105
Conc: 2.66 ng/ml



#9 AR-1221-2

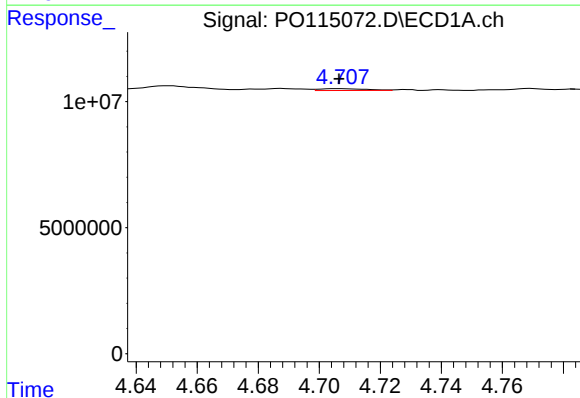
R.T.: 4.617 min
Delta R.T.: -0.015 min
Response: 172061
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



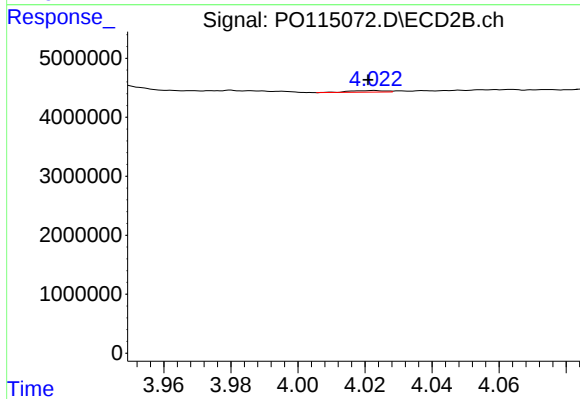
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 2336315
Conc: 51.19 ng/ml



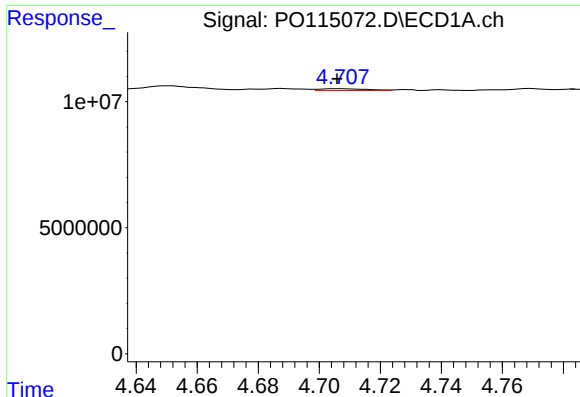
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 797007
Conc: 4.12 ng/ml



#10 AR-1221-3

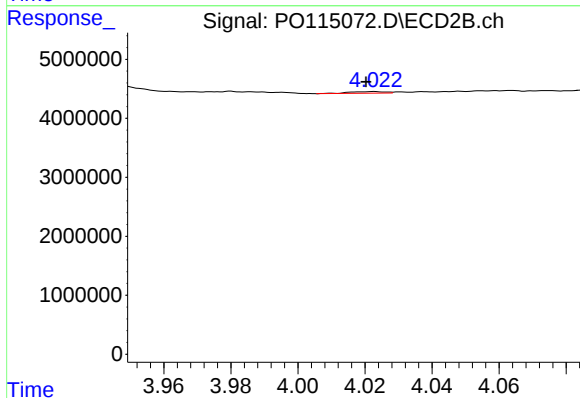
R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 201395
Conc: 1.44 ng/ml



#11 AR-1232-1

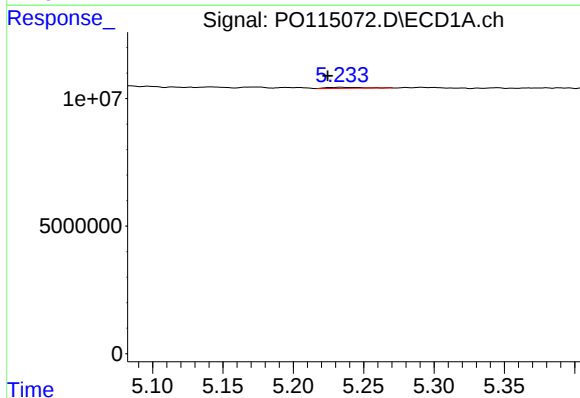
R.T.: 4.707 min
Delta R.T.: 0.001 min
Response: 797007
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



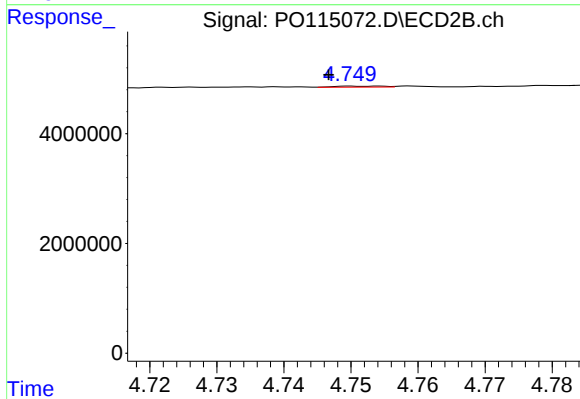
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 201395
Conc: 1.81 ng/ml



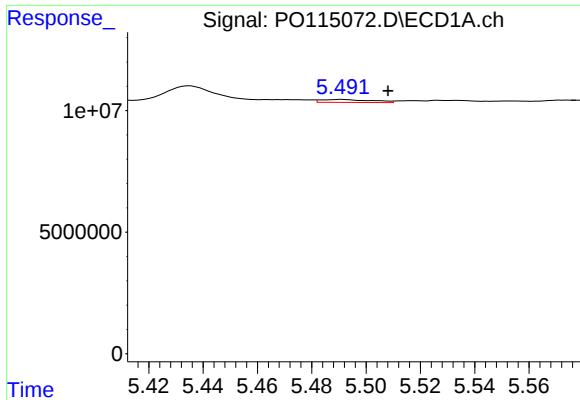
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.010 min
Response: 606869
Conc: 8.36 ng/ml



#12 AR-1232-2

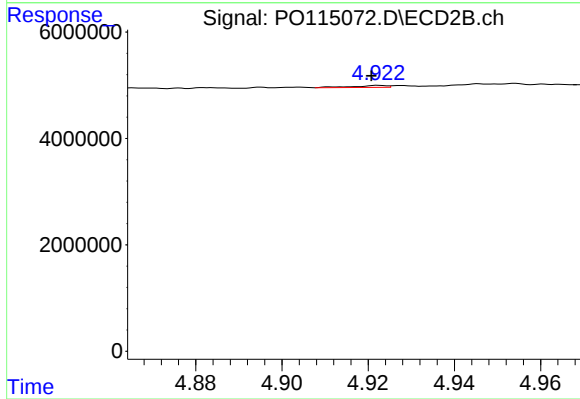
R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 95678
Conc: 0.85 ng/ml



#13 AR-1232-3

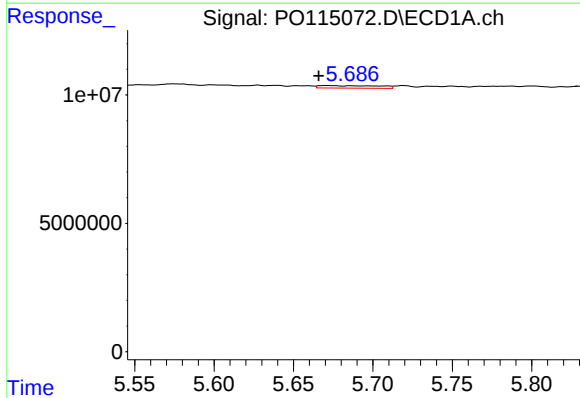
R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 1579364
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



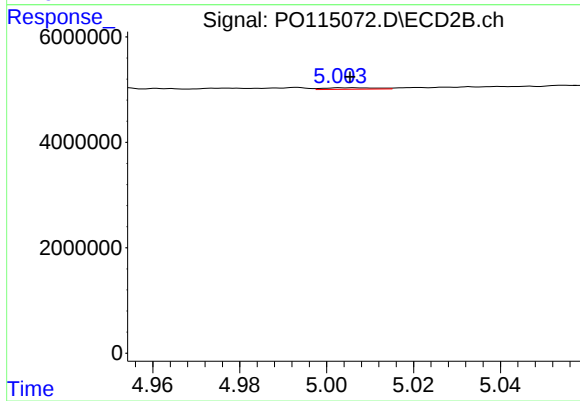
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 187731
Conc: 3.15 ng/ml



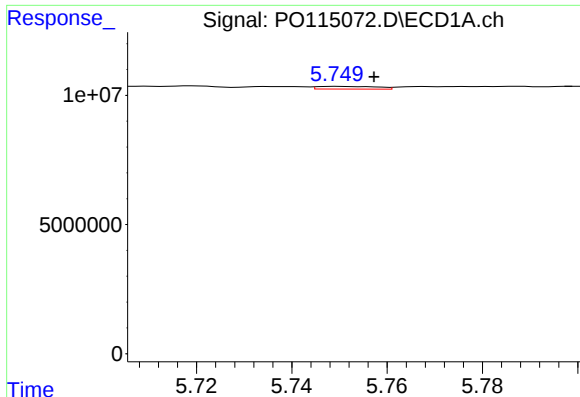
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 2584677
Conc: 35.02 ng/ml



#14 AR-1232-4

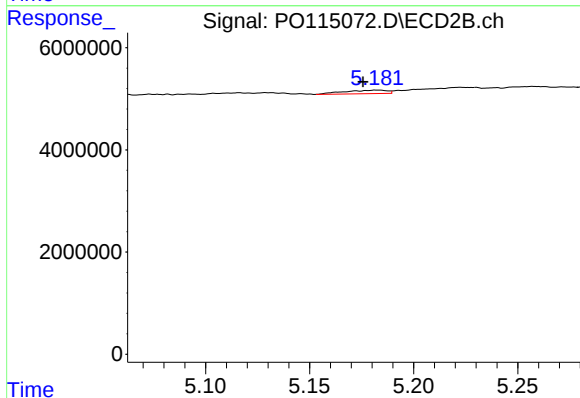
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 238272
Conc: 4.68 ng/ml



#15 AR-1232-5

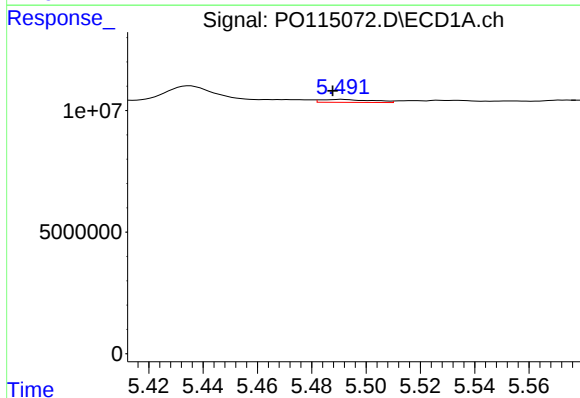
R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 899128
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



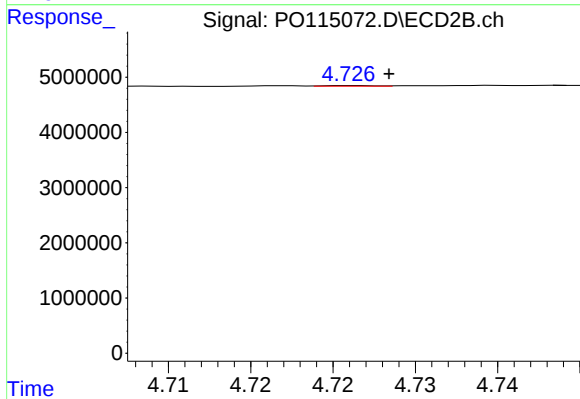
#15 AR-1232-5

R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 974041
Conc: 17.21 ng/ml



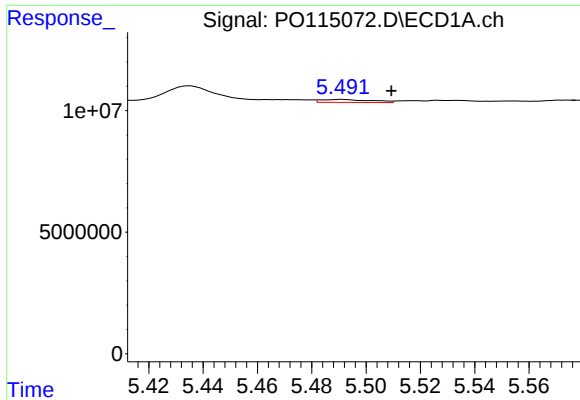
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 1579364
Conc: 8.48 ng/ml



#16 AR-1242-1

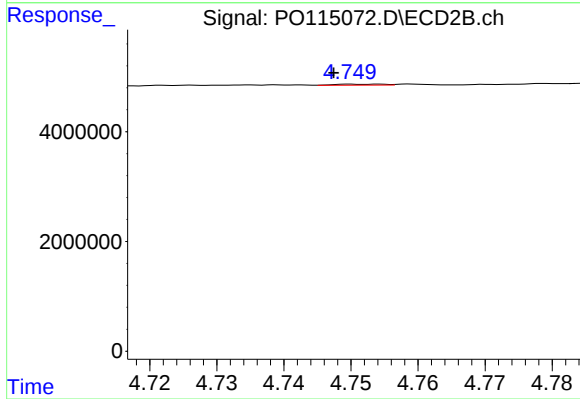
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 26075
Conc: 0.18 ng/ml



#17 AR-1242-2

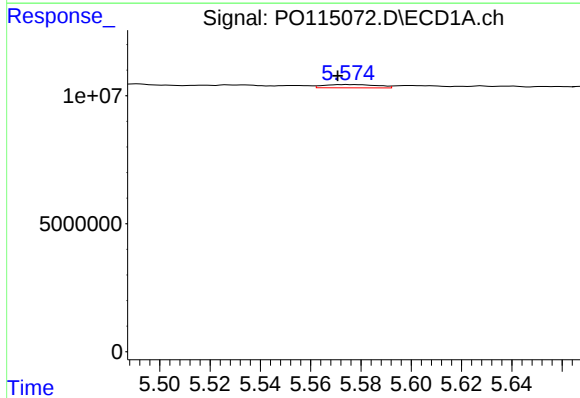
R.T.: 5.491 min
Delta R.T.: -0.018 min
Response: 1579364
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



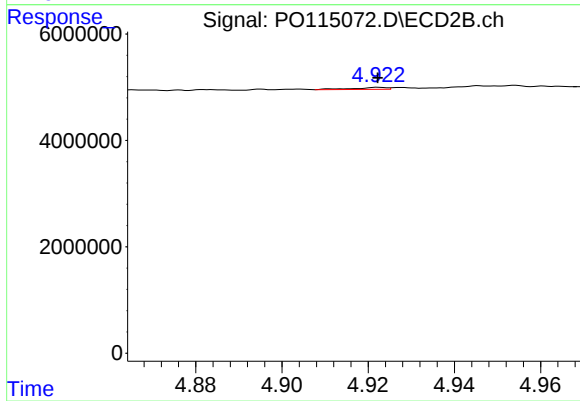
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 95678
Conc: 0.46 ng/ml



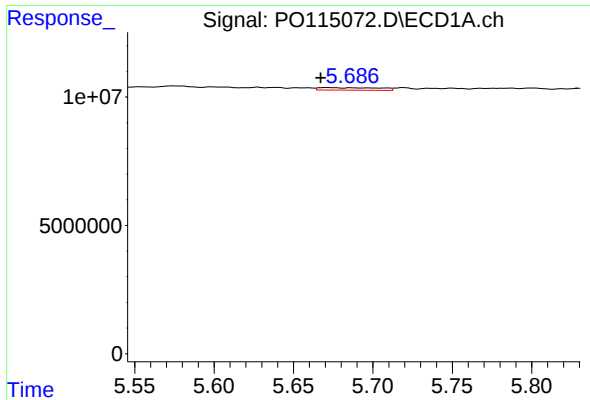
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: 0.004 min
Response: 1898419
Conc: 11.08 ng/ml



#18 AR-1242-3

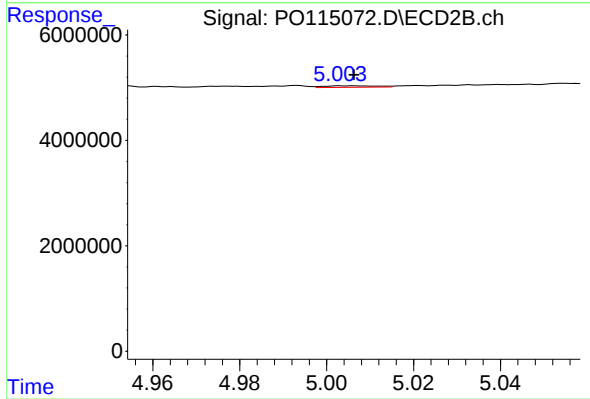
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 187731
Conc: 1.68 ng/ml



#19 AR-1242-4

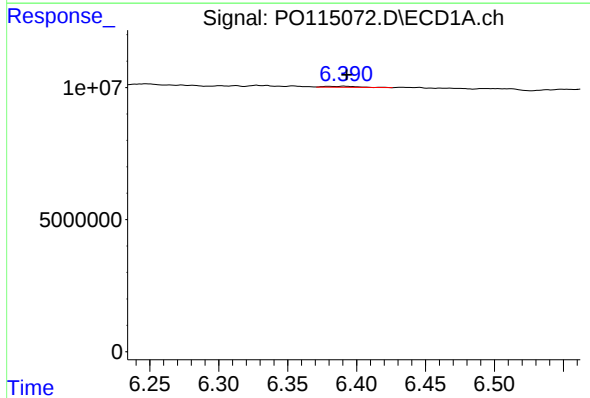
R.T.: 5.672 min
Delta R.T.: 0.005 min
Response: 2584677
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



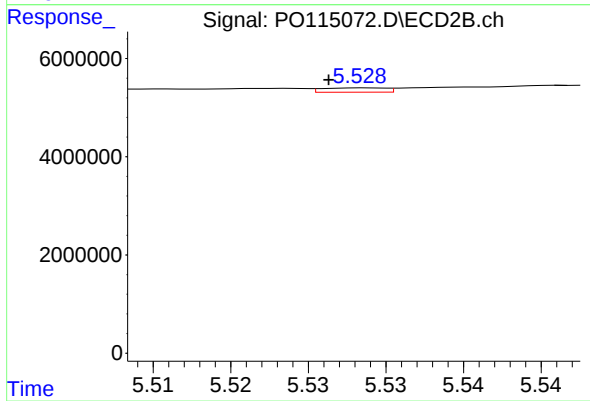
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 238272
Conc: 2.22 ng/ml



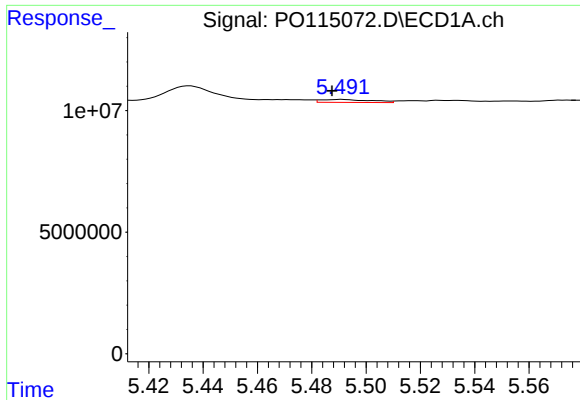
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 654923
Conc: 4.65 ng/ml



#20 AR-1242-5

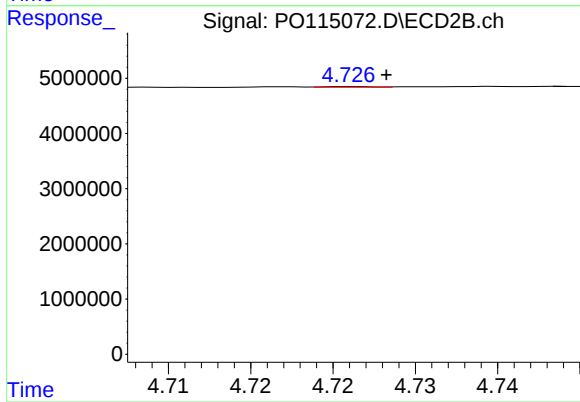
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 247512
Conc: 1.73 ng/ml



#21 AR-1248-1

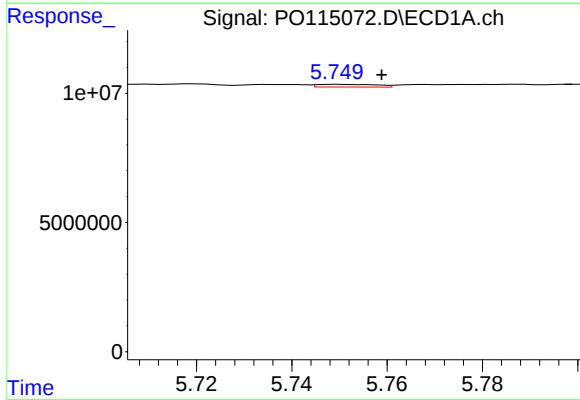
R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 1579364
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



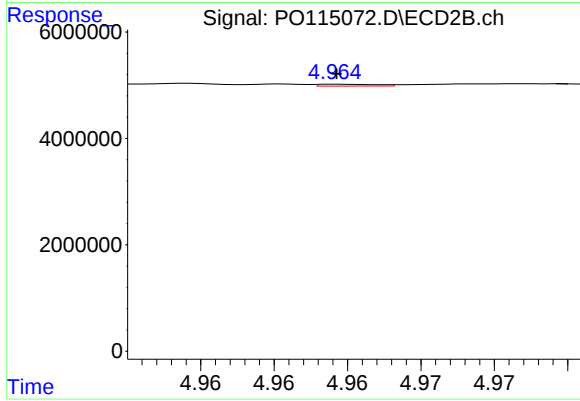
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 26075
Conc: 0.24 ng/ml



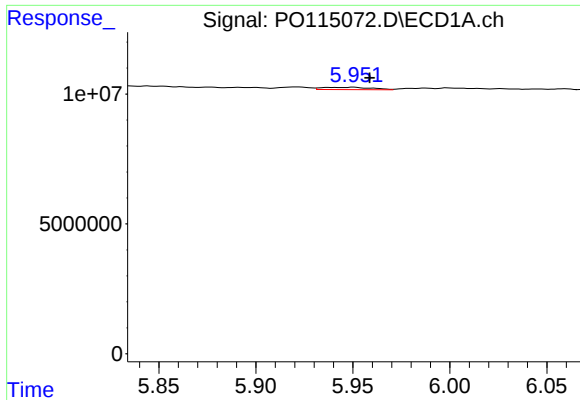
#22 AR-1248-2

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 899128
Conc: 4.62 ng/ml



#22 AR-1248-2

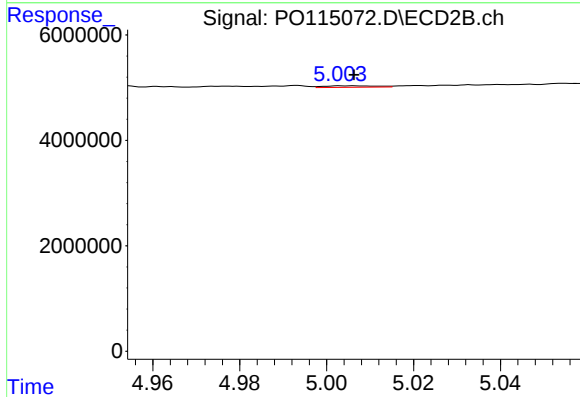
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 94860
Conc: 0.64 ng/ml



#23 AR-1248-3

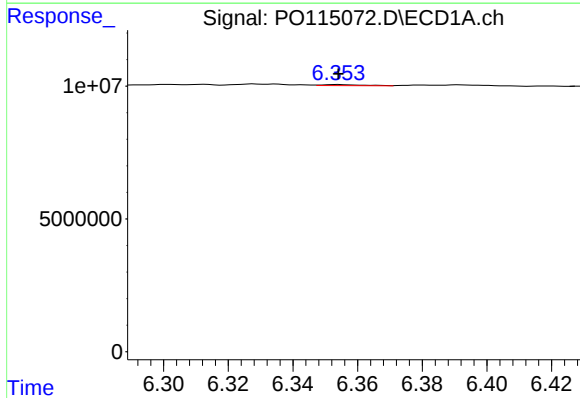
R.T.: 5.950 min
Delta R.T.: -0.009 min
Response: 1602611
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



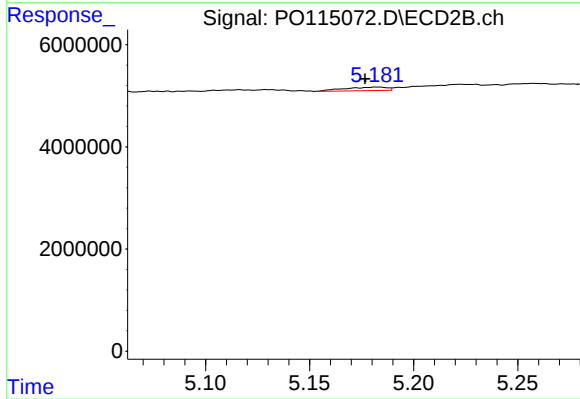
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 238272
Conc: 1.53 ng/ml



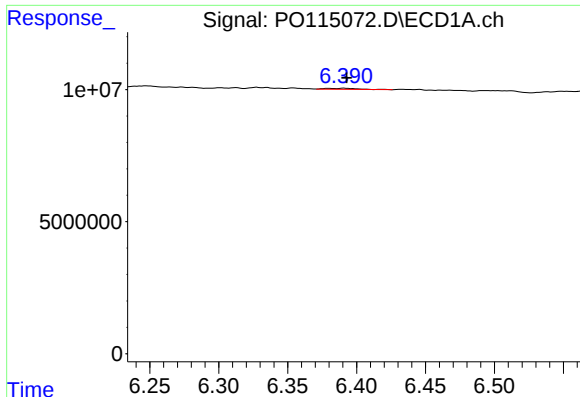
#24 AR-1248-4

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 331985
Conc: 1.31 ng/ml



#24 AR-1248-4

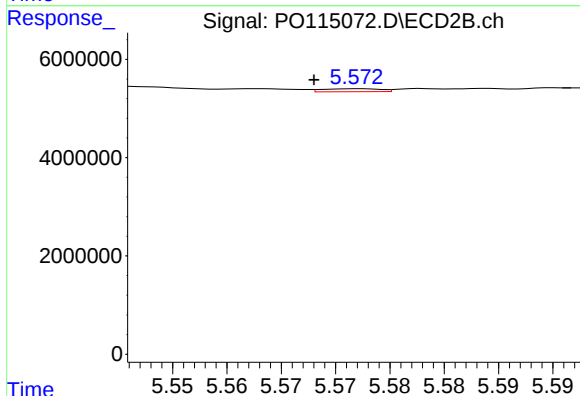
R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 974041
Conc: 5.32 ng/ml



#25 AR-1248-5

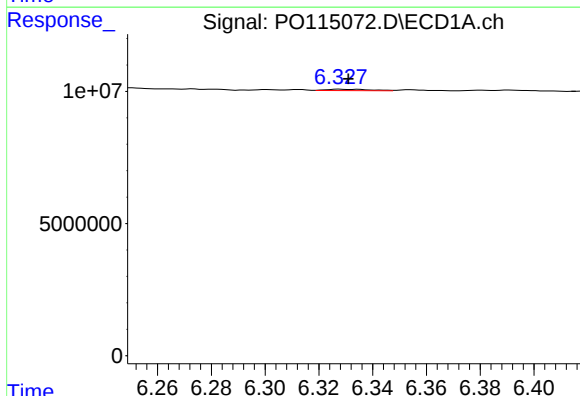
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 654923
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



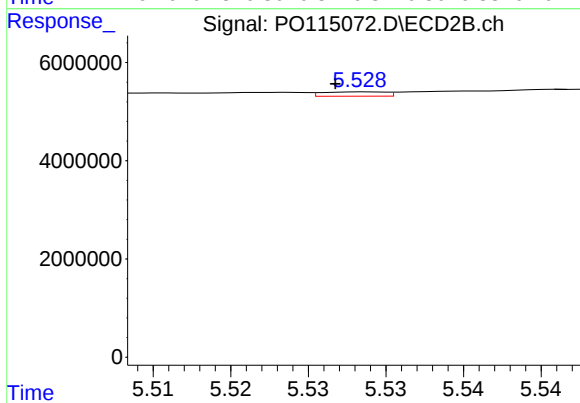
#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: 0.004 min
Response: 228527
Conc: 1.24 ng/ml



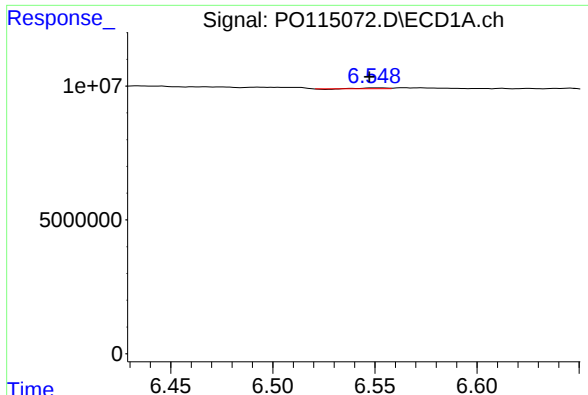
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 597093
Conc: 2.36 ng/ml



#26 AR-1254-1

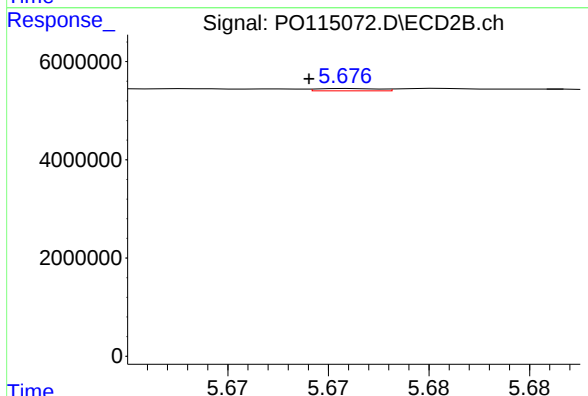
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 247512
Conc: 0.82 ng/ml



#27 AR-1254-2

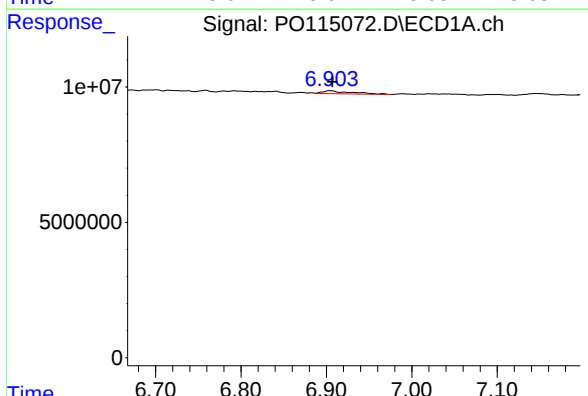
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 201179
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



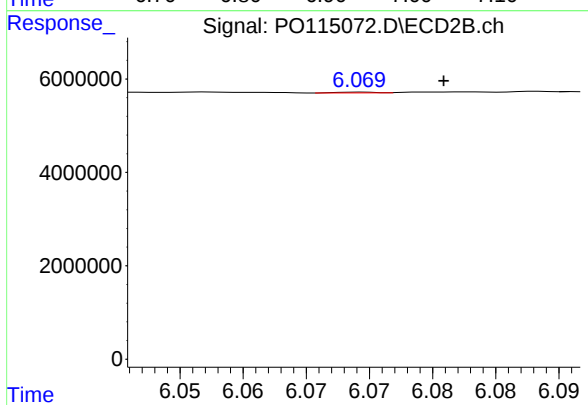
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 101877
Conc: 0.38 ng/ml



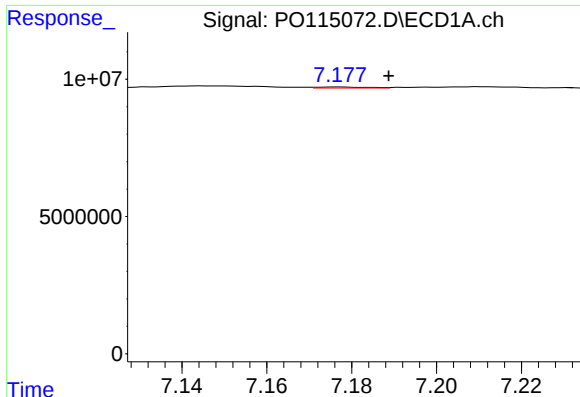
#28 AR-1254-3

R.T.: 6.905 min
Delta R.T.: -0.002 min
Response: 2670192
Conc: 6.94 ng/ml



#28 AR-1254-3

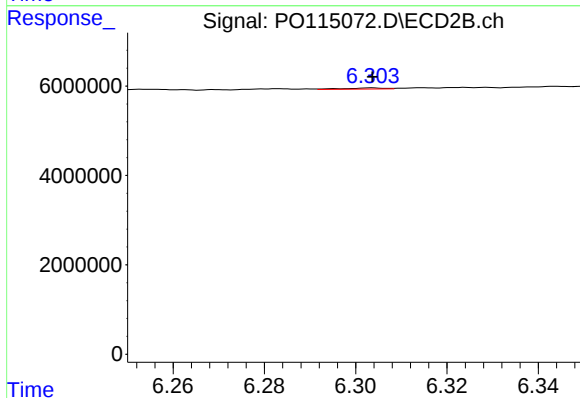
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 37009
Conc: 0.09 ng/ml



#29 AR-1254-4

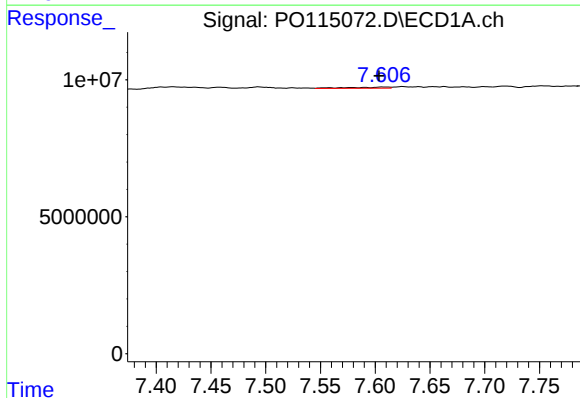
R.T.: 7.177 min
Delta R.T.: -0.012 min
Response: 292103
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



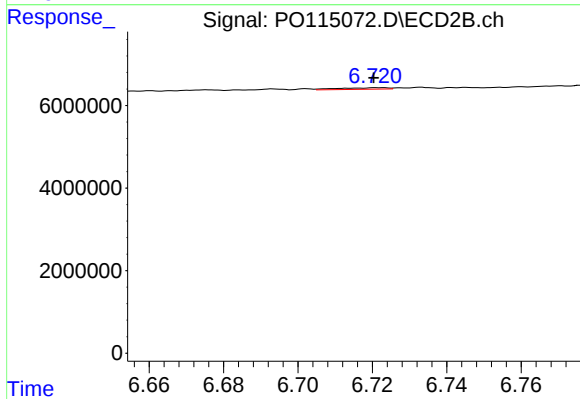
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 161937
Conc: 0.54 ng/ml



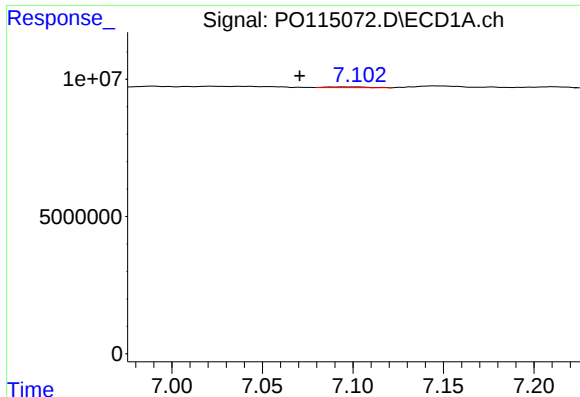
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: 0.004 min
Response: 1077608
Conc: 3.57 ng/ml



#30 AR-1254-5

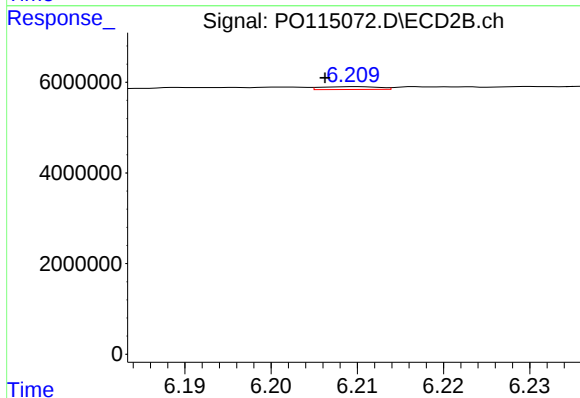
R.T.: 6.723 min
Delta R.T.: 0.002 min
Response: 358287
Conc: 0.90 ng/ml



#31 AR-1260-1

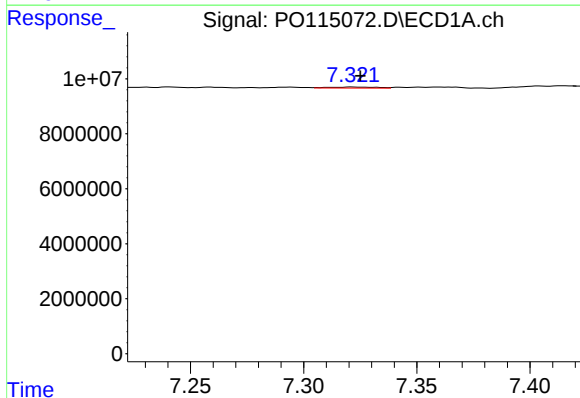
R.T.: 7.101 min
Delta R.T.: 0.030 min
Response: 424254
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



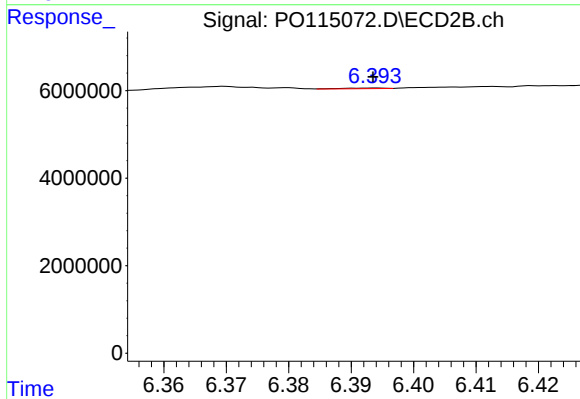
#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: 0.004 min
Response: 293213
Conc: 0.99 ng/ml



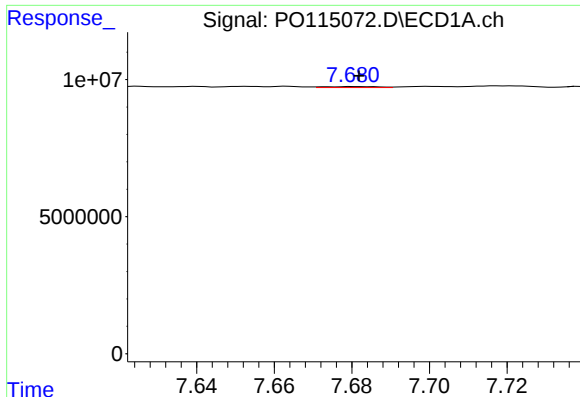
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 527472
Conc: 1.33 ng/ml



#32 AR-1260-2

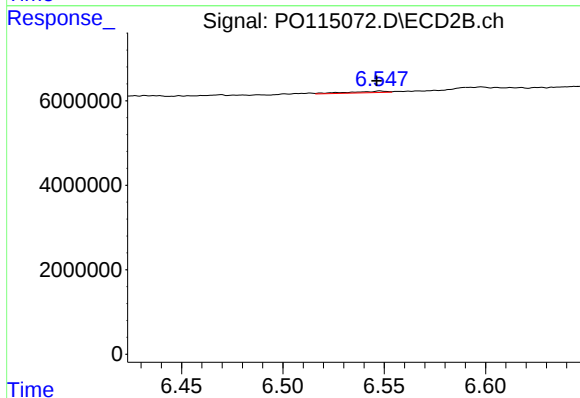
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 65660
Conc: 0.15 ng/ml



#33 AR-1260-3

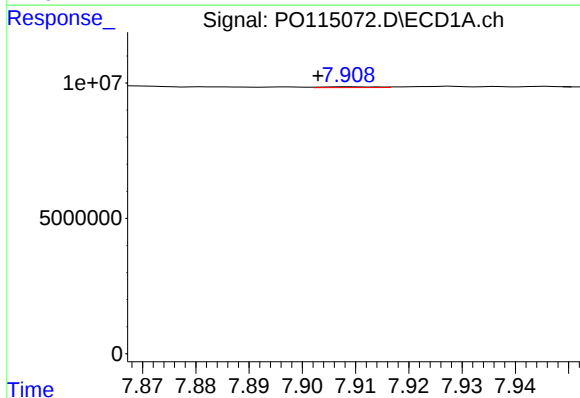
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 327339
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



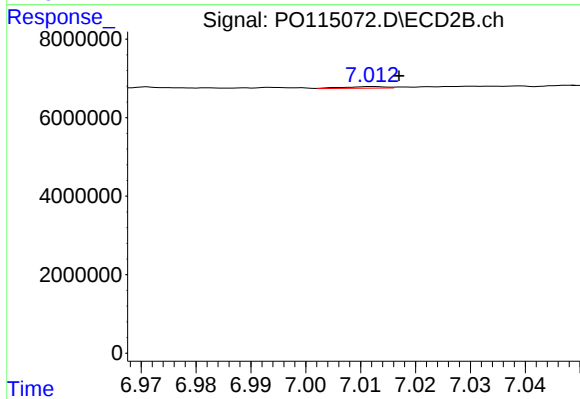
#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: 0.002 min
Response: 453588
Conc: 1.29 ng/ml



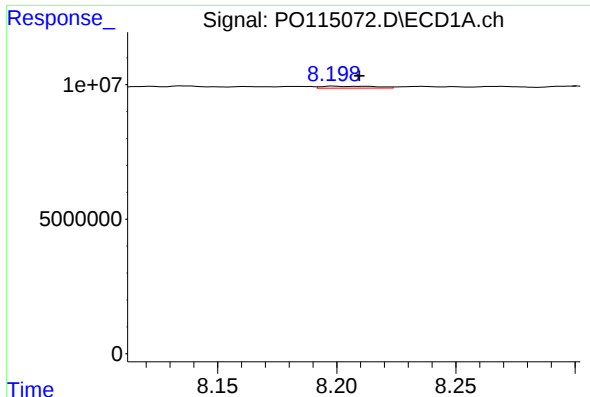
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: 0.006 min
Response: 223311
Conc: 0.73 ng/ml



#34 AR-1260-4

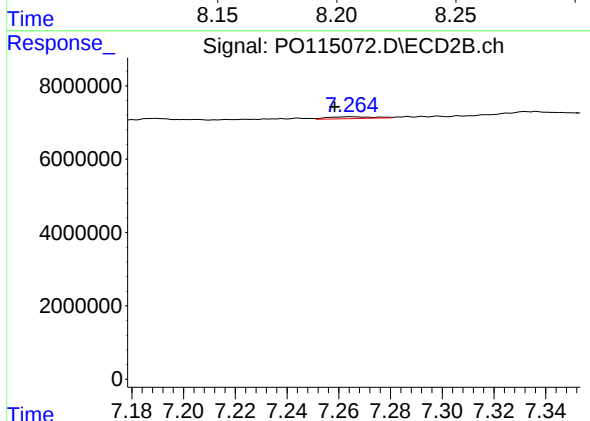
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 222245
Conc: 0.73 ng/ml



#35 AR-1260-5

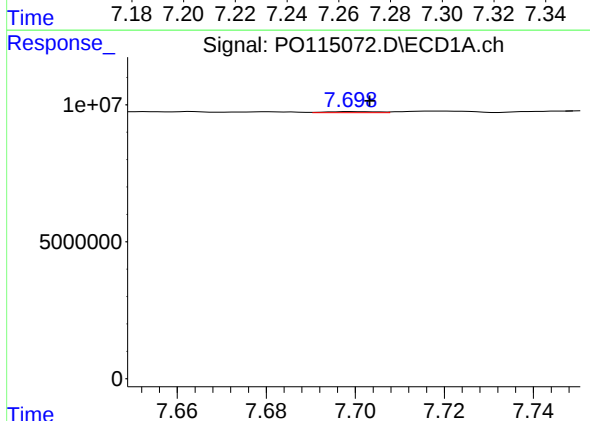
R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 1114435
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



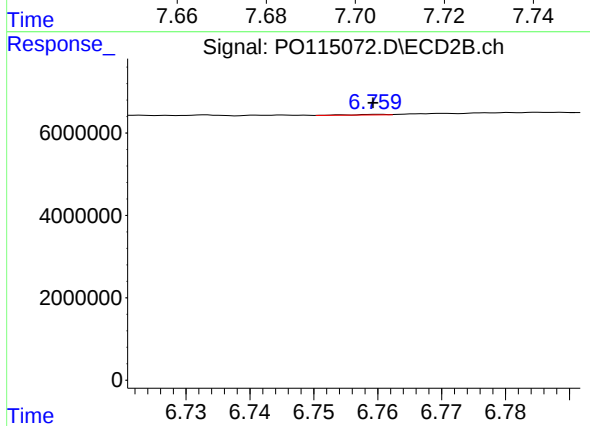
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: 0.006 min
Response: 622692
Conc: 0.76 ng/ml



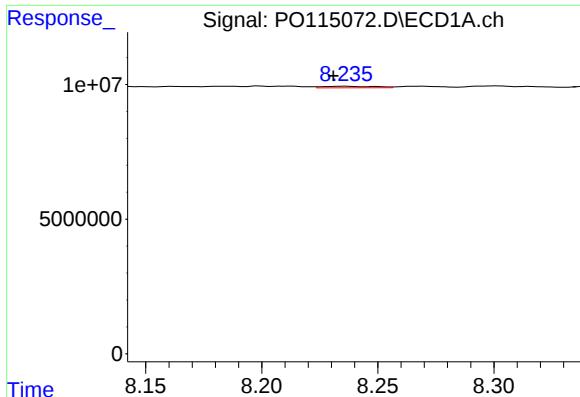
#36 AR-1262-1

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 303233
Conc: 0.67 ng/ml



#36 AR-1262-1

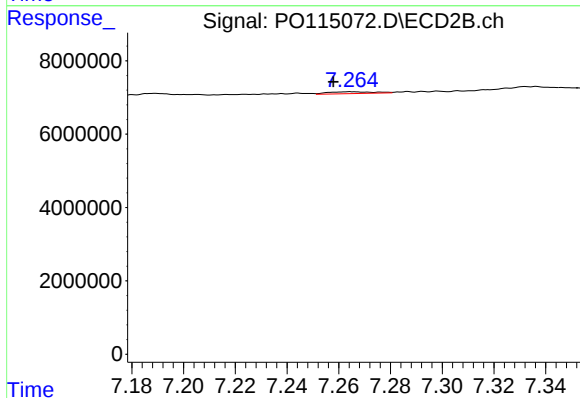
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 45716
Conc: 0.09 ng/ml



#37 AR-1262-2

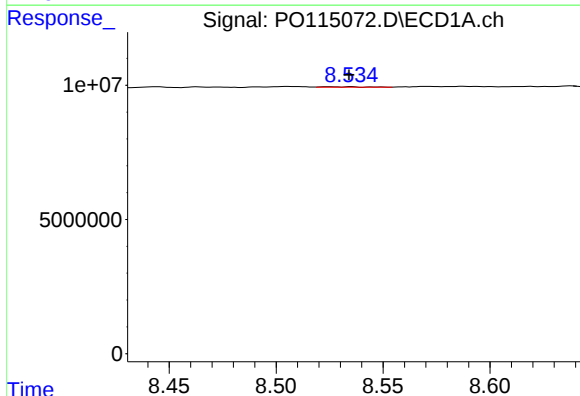
R.T.: 8.235 min
Delta R.T.: 0.004 min
Response: 860912
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



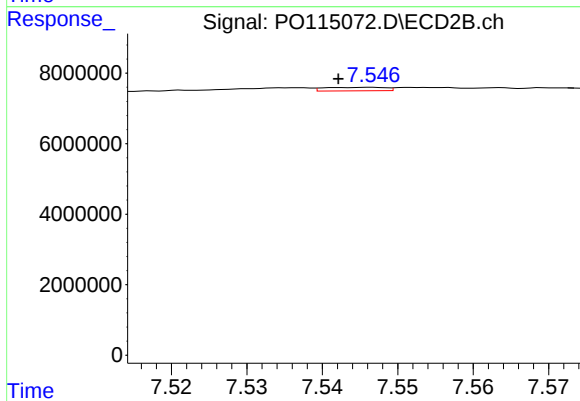
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: 0.006 min
Response: 622692
Conc: 0.78 ng/ml



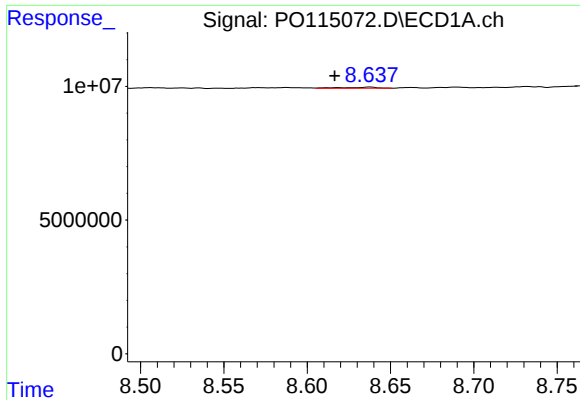
#38 AR-1262-3

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 154766
Conc: 0.34 ng/ml



#38 AR-1262-3

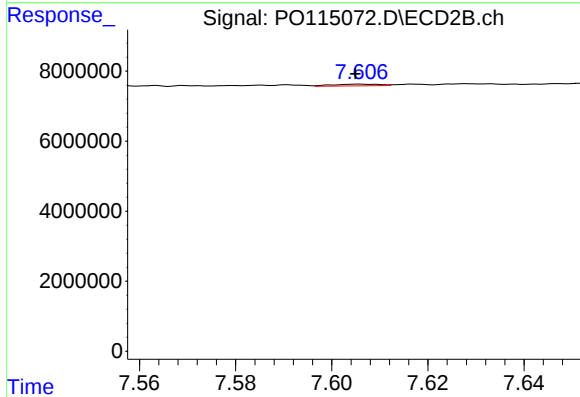
R.T.: 7.547 min
Delta R.T.: 0.004 min
Response: 567870
Conc: 1.73 ng/ml



#39 AR-1262-4

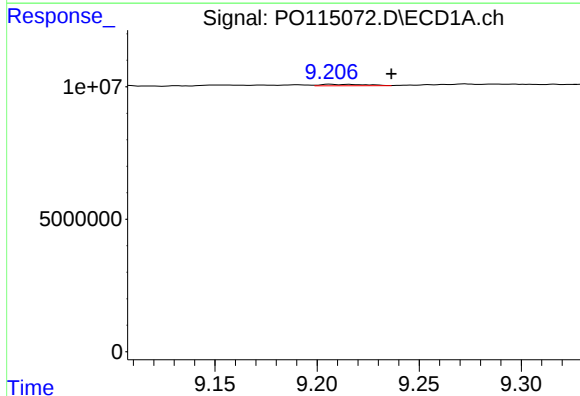
R.T.: 8.637 min
Delta R.T.: 0.021 min
Response: 545689
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



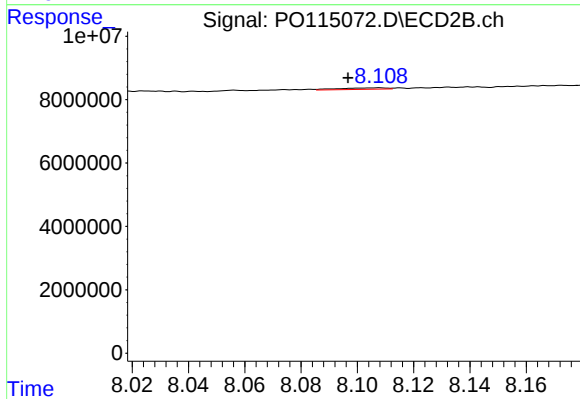
#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 332859
Conc: 0.62 ng/ml



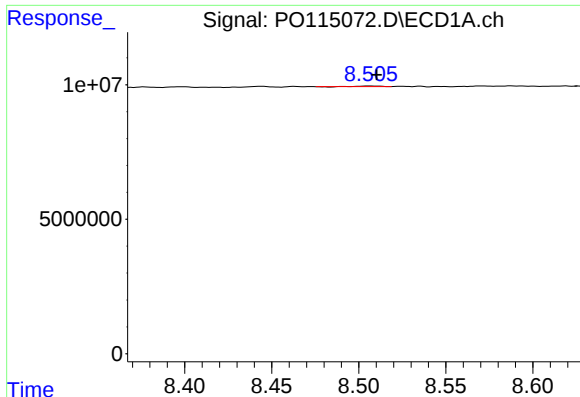
#40 AR-1262-5

R.T.: 9.207 min
Delta R.T.: -0.029 min
Response: 822100
Conc: 3.40 ng/ml



#40 AR-1262-5

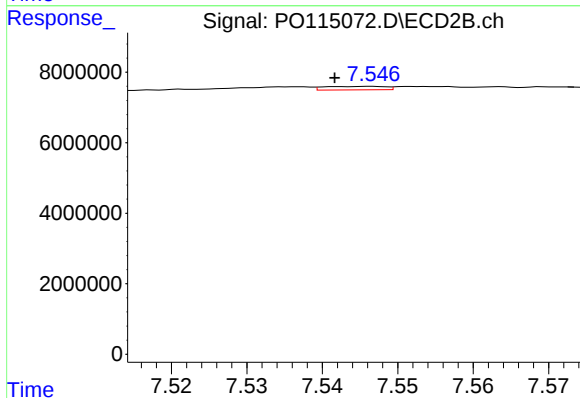
R.T.: 8.108 min
Delta R.T.: 0.011 min
Response: 518006
Conc: 2.18 ng/ml



#41 AR-1268-1

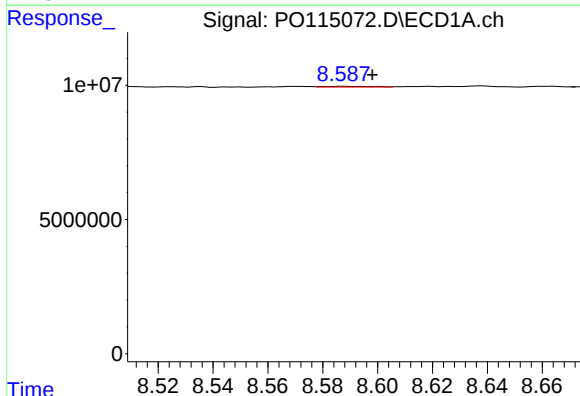
R.T.: 8.506 min
Delta R.T.: -0.004 min
Response: 198441
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



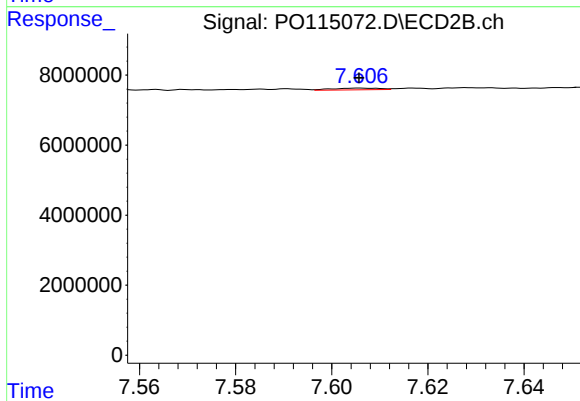
#41 AR-1268-1

R.T.: 7.547 min
Delta R.T.: 0.005 min
Response: 567870
Conc: 0.58 ng/ml



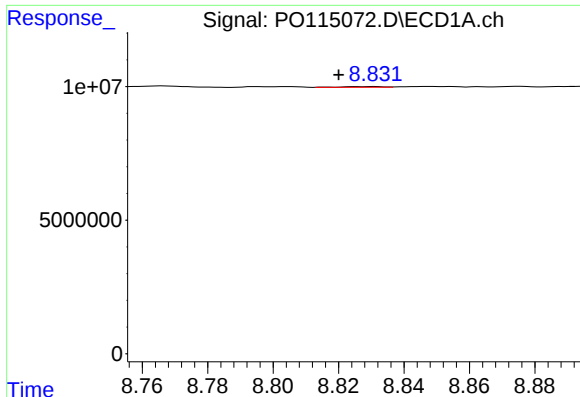
#42 AR-1268-2

R.T.: 8.588 min
Delta R.T.: -0.010 min
Response: 337777
Conc: 0.45 ng/ml



#42 AR-1268-2

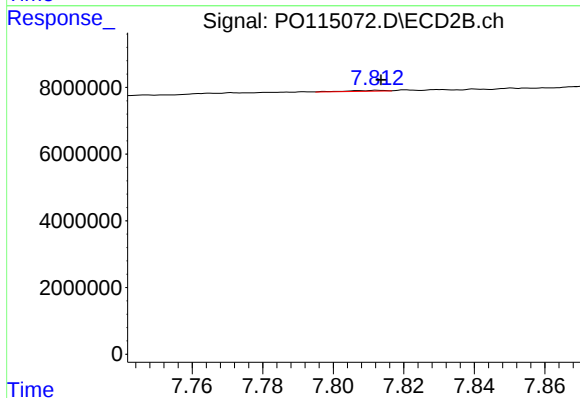
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 332859
Conc: 0.42 ng/ml



#43 AR-1268-3

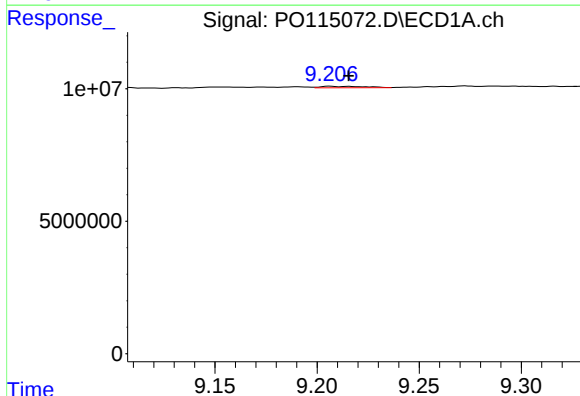
R.T.: 8.830 min
Delta R.T.: 0.010 min
Response: 251800
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



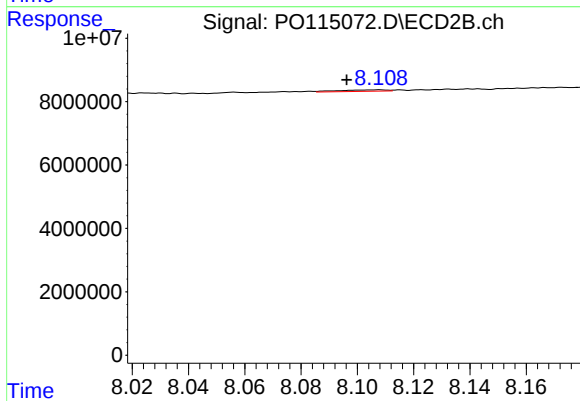
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.001 min
Response: 219783
Conc: 0.33 ng/ml



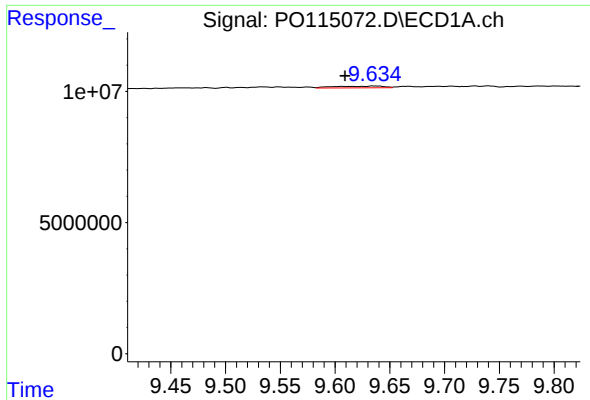
#44 AR-1268-4

R.T.: 9.207 min
Delta R.T.: -0.009 min
Response: 822100
Conc: 2.93 ng/ml



#44 AR-1268-4

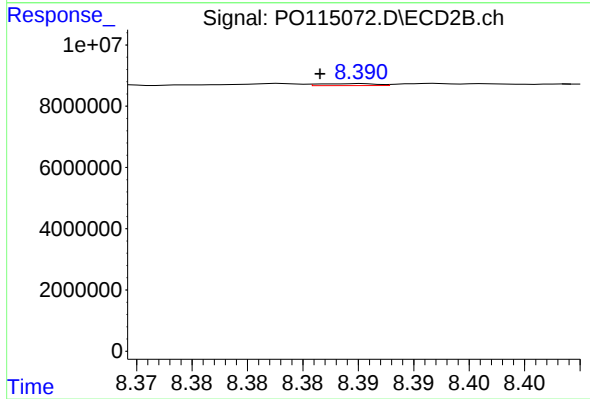
R.T.: 8.108 min
Delta R.T.: 0.012 min
Response: 518006
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 9.636 min
Delta R.T.: 0.027 min
Response: 2074801
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170526BL



#45 AR-1268-5

R.T.: 8.390 min
Delta R.T.: 0.004 min
Response: 222181
Conc: 0.12 ng/ml