

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080224\
 Data File : P0105173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2024 02:29
 Operator : YP/AJ
 Sample : P3448-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:41:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 2024
 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...	4.429	3.538	178.7E6	64966402	25.960	25.496
2)	SA Decachlor...	10.220	8.431	113.3E6	34723636	22.073	21.859
Target Compounds							
3)	L1 AR-1016-1	5.603	4.607	841799	1054348	3.537	11.340 #
4)	L1 AR-1016-2	5.626	4.607	2193297	1054348	6.524	8.192 #
5)	L1 AR-1016-3	5.692	4.788	1483558	332239	7.172	4.906 #
6)	L1 AR-1016-4	5.789	4.824	2080462	98747	11.459	1.836 #
7)	L1 AR-1016-5	6.076	5.022	3950991	286944	24.276	4.043 #
8)	L2 AR-1221-1	4.633	3.750	689652	178549	7.515	5.469 #
9)	L2 AR-1221-2	4.734	3.829	3407802	1610737	47.545	63.943 #
10)	L2 AR-1221-3	4.799	3.904	118583	158211	0.589	2.102 #
11)	L3 AR-1232-1	4.799	3.904	118583	158211	0.722	2.564 #
12)	L3 AR-1232-2	5.344	4.607	14508912	1054348	175.435	17.321 #
13)	L3 AR-1232-3	5.626	4.788	2193297	332239	13.958	10.439 #
14)	L3 AR-1232-4	5.789	4.883	2080462	816831	24.132	28.443
15)	L3 AR-1232-5	5.883	5.022	1562169	286944	27.277	9.216 #
16)	L4 AR-1242-1	5.603	4.607	841799	1054348	4.312	13.772 #
17)	L4 AR-1242-2	5.626	4.607	2193297	1054348	8.013	10.049 #
18)	L4 AR-1242-3	5.692	4.788	1483558	332239	8.791	5.986 #
19)	L4 AR-1242-4	5.789	4.883	2080462	816831	13.812	14.596
20)	L4 AR-1242-5	6.506	5.377	8088479	1287658	48.476	18.157 #
21)	L5 AR-1248-1	5.603	4.607	841799	1054348	5.430	17.205 #
22)	L5 AR-1248-2	5.883	4.824	1562169	98747	7.082	1.188 #
23)	L5 AR-1248-3	6.076	4.883	3950991	816831	16.092	9.373 #
24)	L5 AR-1248-4	6.495	5.022	4180611	286944	13.820	2.780 #
25)	L5 AR-1248-5	6.506	5.428	8088479	1951898	28.459	18.984 #
26)	L6 AR-1254-1	6.463	5.377	12494391	1287658	43.169	8.582 #
27)	L6 AR-1254-2	6.675	5.524	19124922	2061996	46.056	15.405 #
28)	L6 AR-1254-3	7.010f	5.935	4352690	2524751	10.426	11.883
29)	L6 AR-1254-4	7.364	6.177	3907179	414812	12.501	3.123 #
30)	L6 AR-1254-5	7.764	6.554	14025851	642756	38.335	3.463 #
31)	L7 AR-1260-1	7.236	6.051	11211691	4731119	35.310	34.737
32)	L7 AR-1260-2	7.509f	6.220	8781664	2184639	24.148	12.984 #
33)	L7 AR-1260-3	7.821	6.390	833439	3307902	3.250	19.613 #
34)	L7 AR-1260-4	8.070	6.865	949858	112530	3.332	1.028 #
35)	L7 AR-1260-5	8.430f	7.092	7821257	810643	13.993	3.171 #
36)	L8 AR-1262-1	7.764	6.554	14025851	642756	48.184	6.357 #
37)	L8 AR-1262-2	8.430f	6.865	7821257	112530	10.648	0.681 #
38)	L8 AR-1262-3	8.706	7.382	1622368	3319411	3.412	26.408 #
39)	L8 AR-1262-4	8.796	7.434	583591	1459008	1.686	6.358 #
41)	L9 AR-1268-1	8.706	7.382	1622368	3319411	2.058	9.435 #
42)	L9 AR-1268-2	8.796	7.434	583591	1459008	0.842	4.705 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080224\
Data File : P0105173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2024 02:29
Operator : YP/AJ
Sample : P3448-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:41:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
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
43)	L9 AR-1268-3	9.027	7.637	2334700	797301	3.911	3.175
45)	L9 AR-1268-5	9.884	8.195	1569701	550089	0.801	0.821

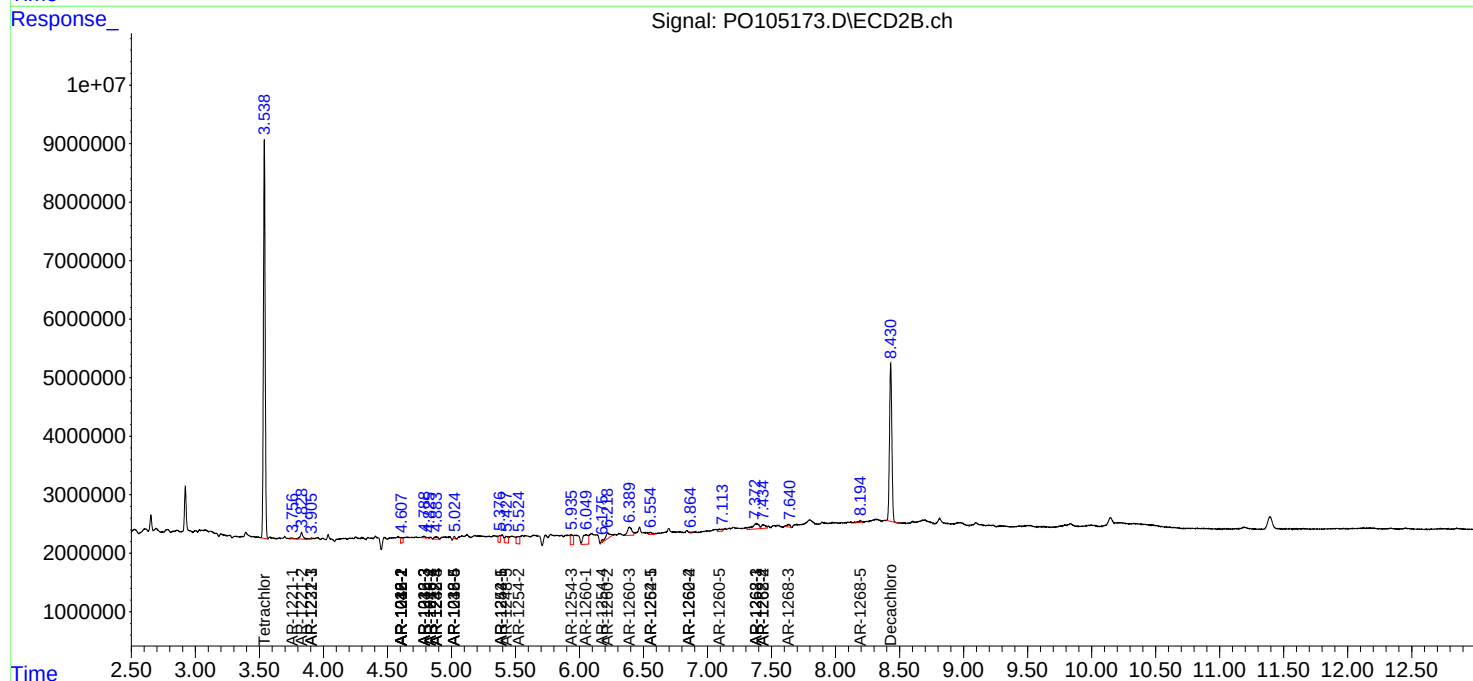
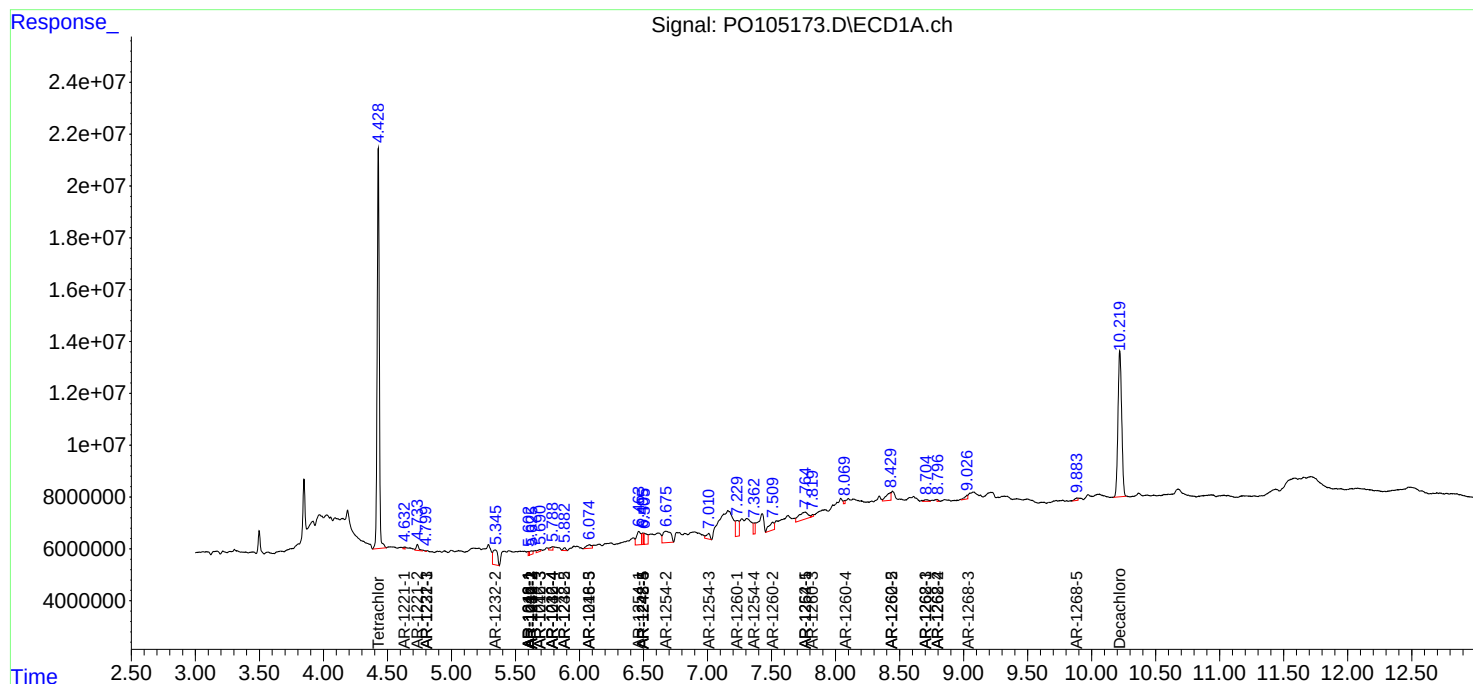
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

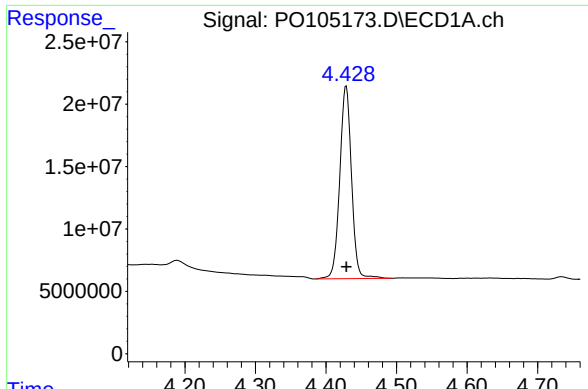
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080224\
Data File : PO105173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2024 02:29
Operator : YP/AJ
Sample : P3448-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:41:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

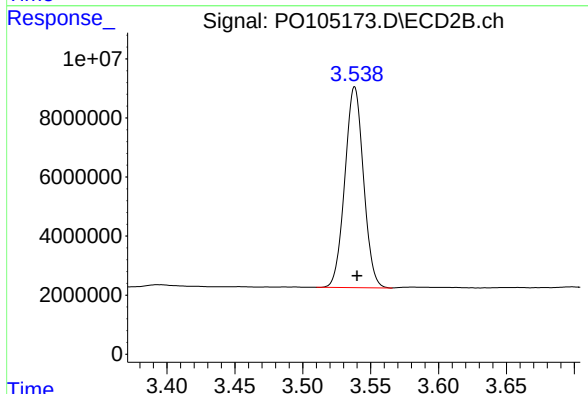




#1 Tetrachloro-m-xylene

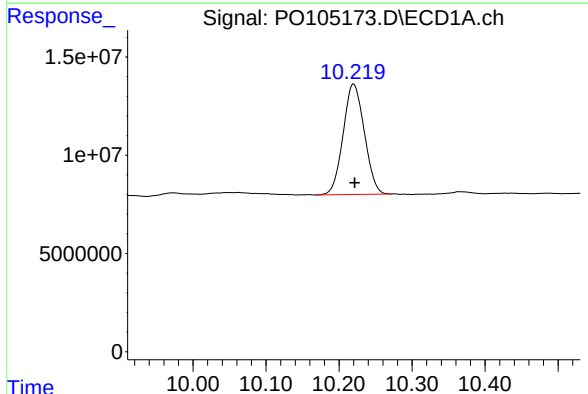
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 178716550
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



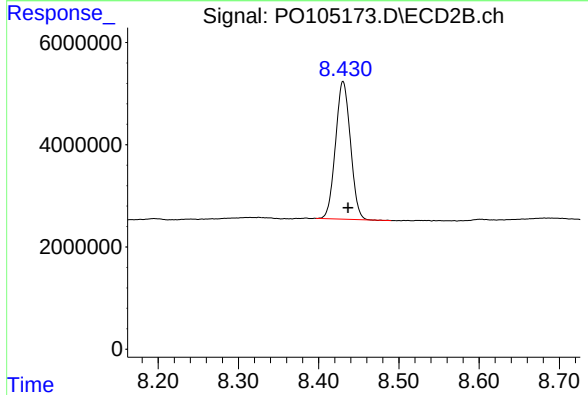
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 64966402
Conc: 25.50 ng/ml



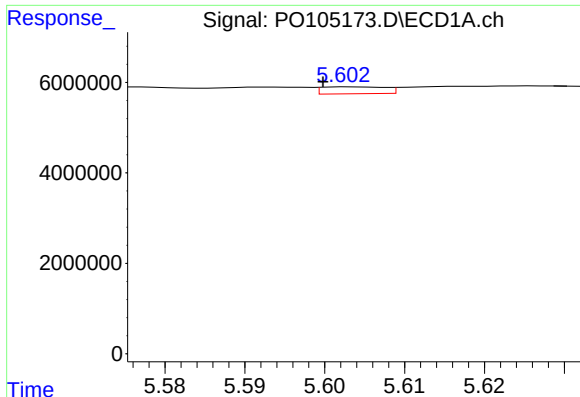
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 113322151
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

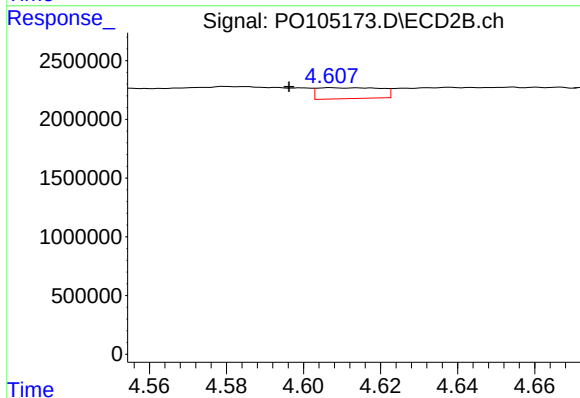
R.T.: 8.431 min
Delta R.T.: -0.006 min
Response: 34723636
Conc: 21.86 ng/ml



#3 AR-1016-1

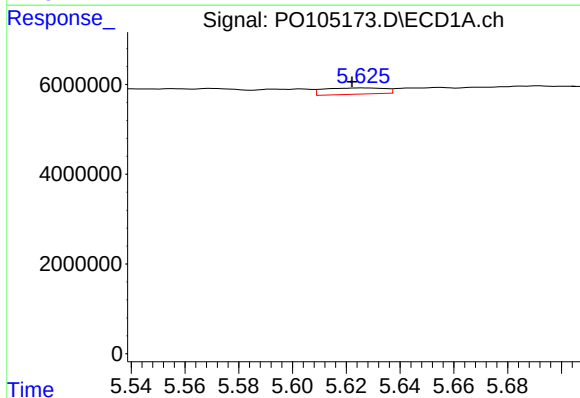
R.T.: 5.603 min
Delta R.T.: 0.004 min
Response: 841799
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



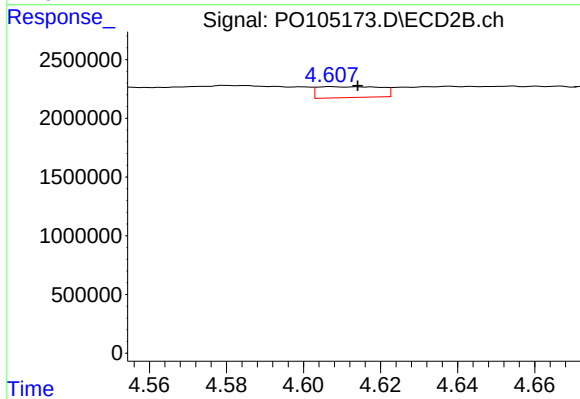
#3 AR-1016-1

R.T.: 4.607 min
Delta R.T.: 0.011 min
Response: 1054348
Conc: 11.34 ng/ml



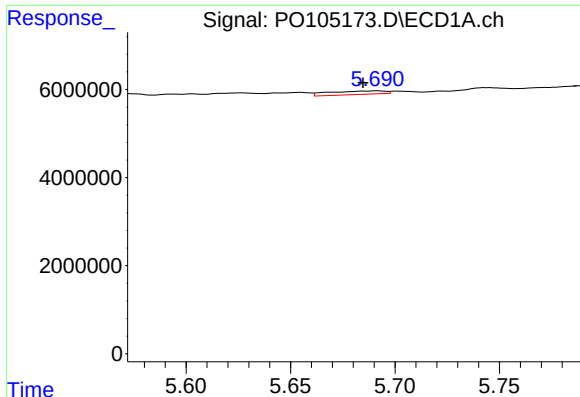
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.004 min
Response: 2193297
Conc: 6.52 ng/ml



#4 AR-1016-2

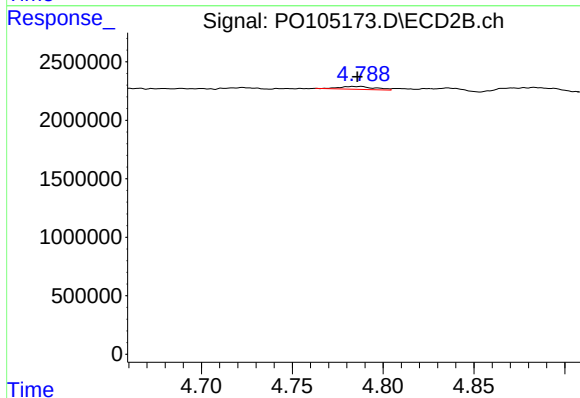
R.T.: 4.607 min
Delta R.T.: -0.007 min
Response: 1054348
Conc: 8.19 ng/ml



#5 AR-1016-3

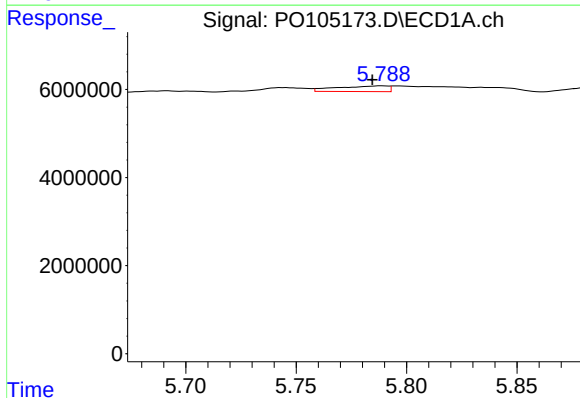
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 1483558
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



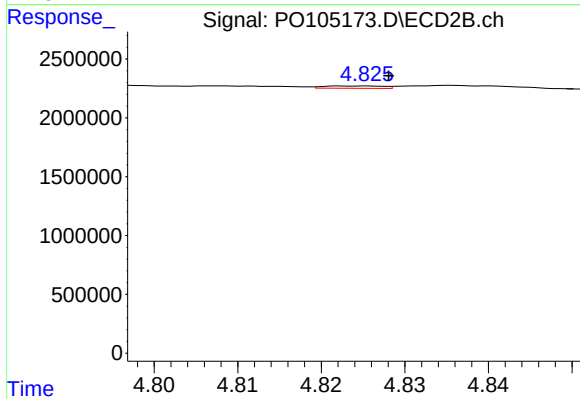
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 332239
Conc: 4.91 ng/ml



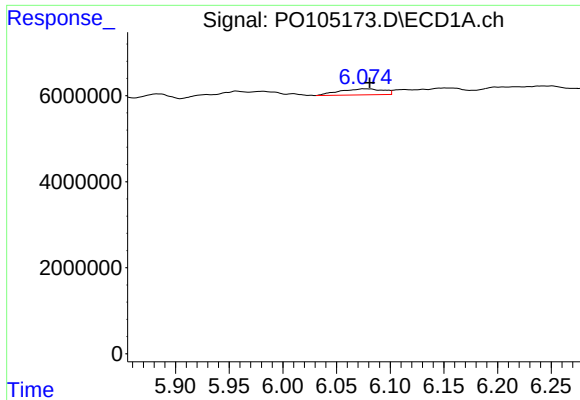
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.005 min
Response: 2080462
Conc: 11.46 ng/ml



#6 AR-1016-4

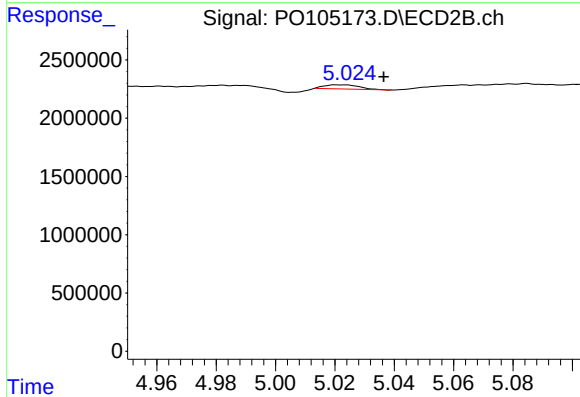
R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 98747
Conc: 1.84 ng/ml



#7 AR-1016-5

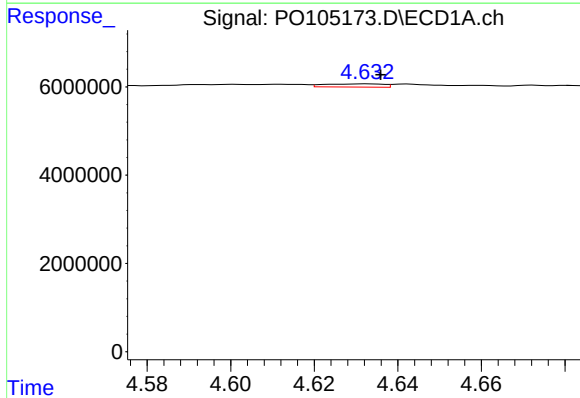
R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 3950991
Conc: 24.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



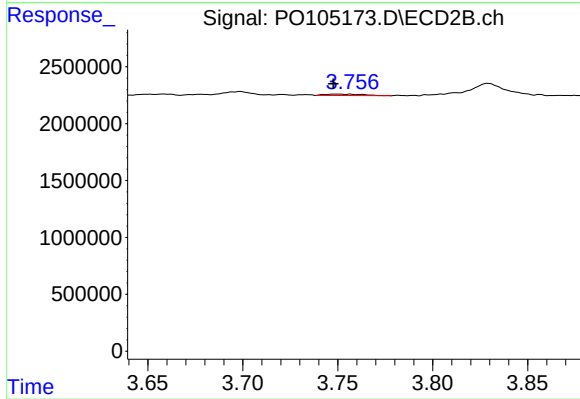
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.015 min
Response: 286944
Conc: 4.04 ng/ml



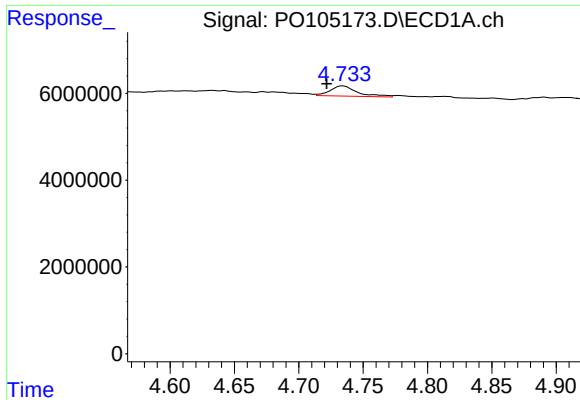
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 689652
Conc: 7.52 ng/ml



#8 AR-1221-1

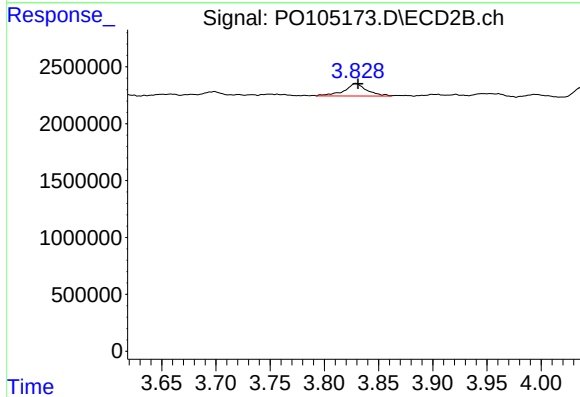
R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 178549
Conc: 5.47 ng/ml



#9 AR-1221-2

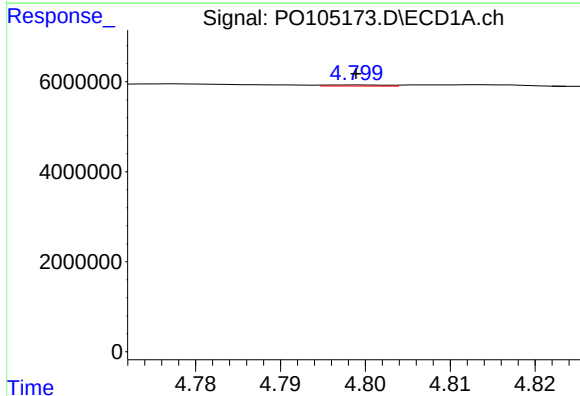
R.T.: 4.734 min
Delta R.T.: 0.012 min
Response: 3407802
Conc: 47.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



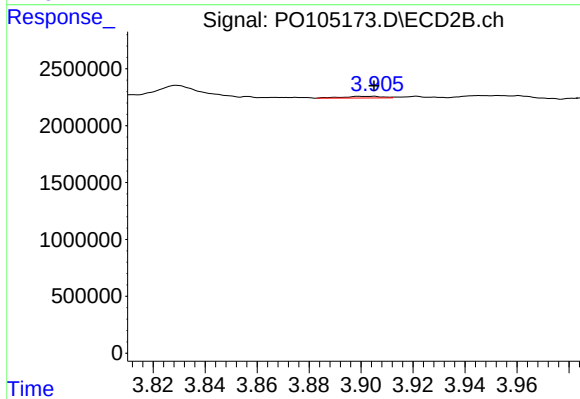
#9 AR-1221-2

R.T.: 3.829 min
Delta R.T.: -0.002 min
Response: 1610737
Conc: 63.94 ng/ml



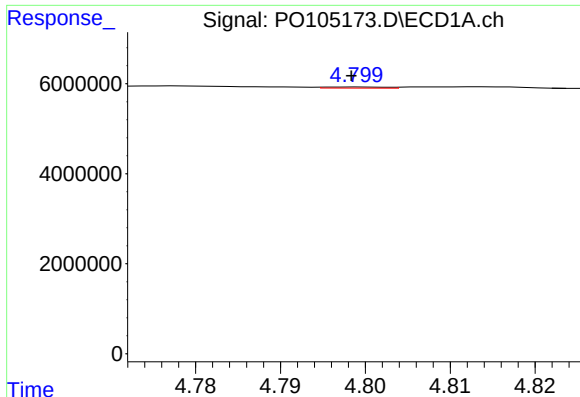
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 118583
Conc: 0.59 ng/ml



#10 AR-1221-3

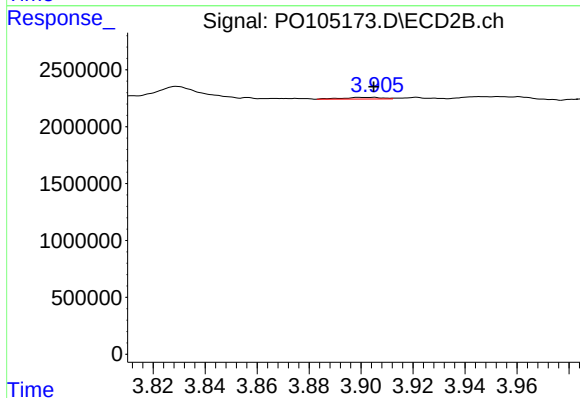
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 158211
Conc: 2.10 ng/ml



#11 AR-1232-1

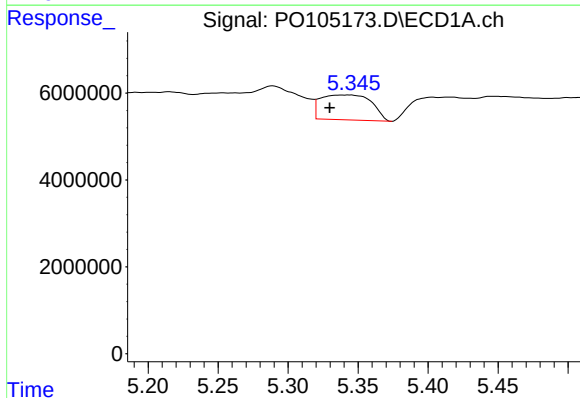
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 118583
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



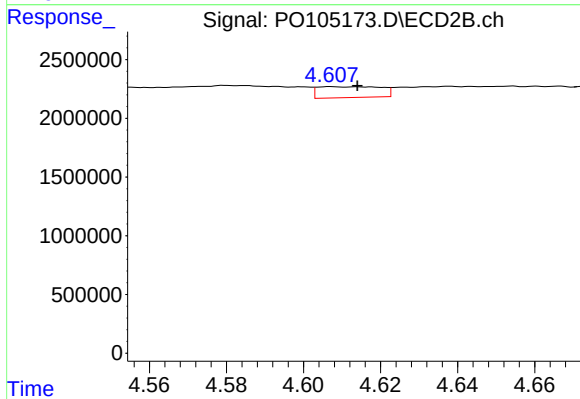
#11 AR-1232-1

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 158211
Conc: 2.56 ng/ml



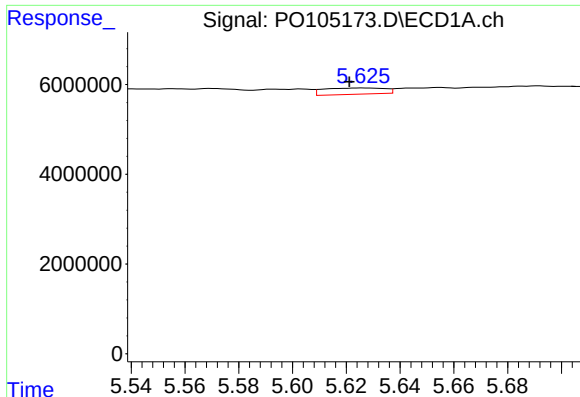
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: 0.014 min
Response: 14508912
Conc: 175.44 ng/ml



#12 AR-1232-2

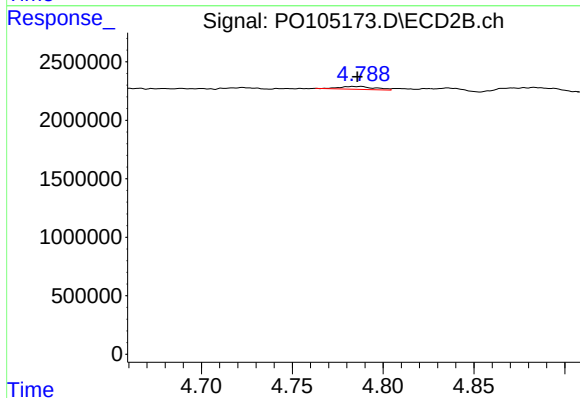
R.T.: 4.607 min
Delta R.T.: -0.007 min
Response: 1054348
Conc: 17.32 ng/ml



#13 AR-1232-3

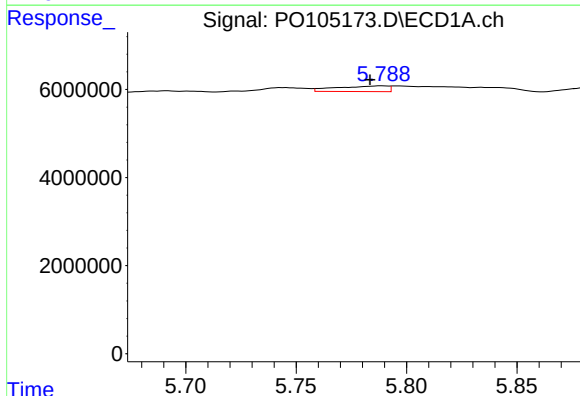
R.T.: 5.626 min
Delta R.T.: 0.005 min
Response: 2193297
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



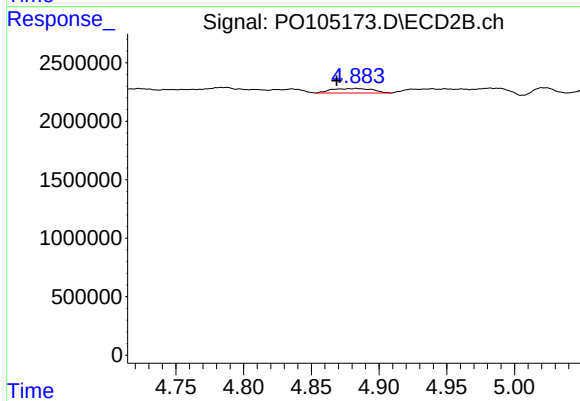
#13 AR-1232-3

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 332239
Conc: 10.44 ng/ml



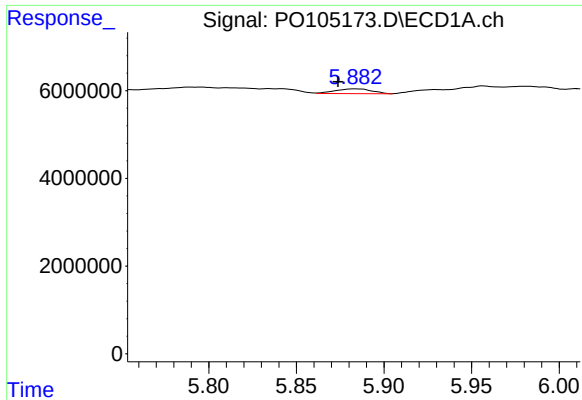
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 2080462
Conc: 24.13 ng/ml



#14 AR-1232-4

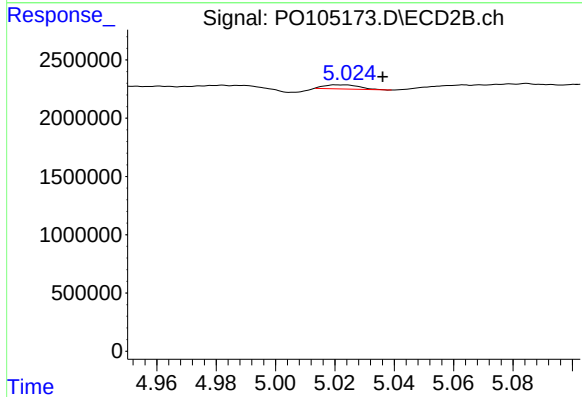
R.T.: 4.883 min
Delta R.T.: 0.015 min
Response: 816831
Conc: 28.44 ng/ml



#15 AR-1232-5

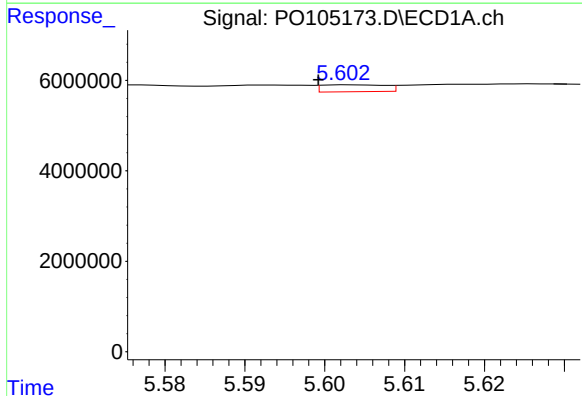
R.T.: 5.883 min
Delta R.T.: 0.009 min
Response: 1562169
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



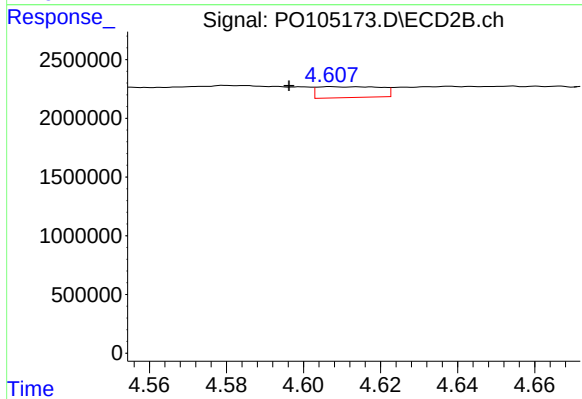
#15 AR-1232-5

R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 286944
Conc: 9.22 ng/ml



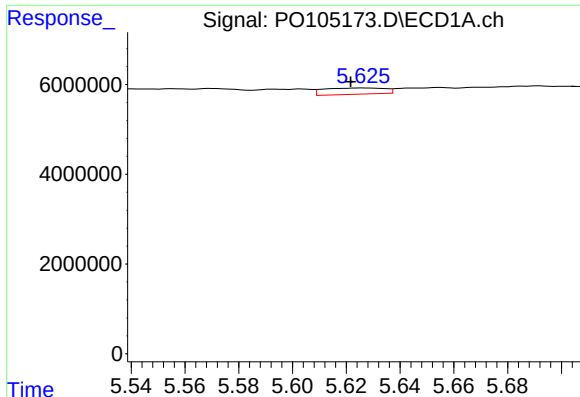
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: 0.004 min
Response: 841799
Conc: 4.31 ng/ml



#16 AR-1242-1

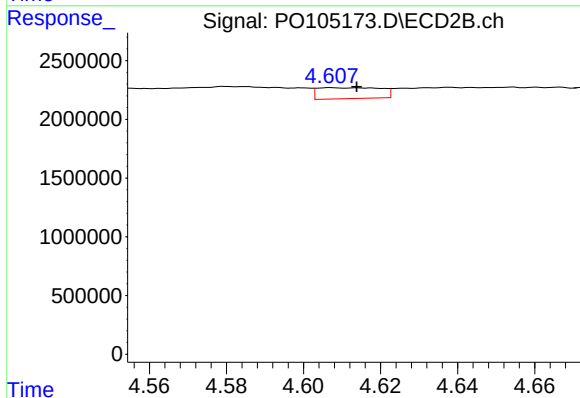
R.T.: 4.607 min
Delta R.T.: 0.011 min
Response: 1054348
Conc: 13.77 ng/ml



#17 AR-1242-2

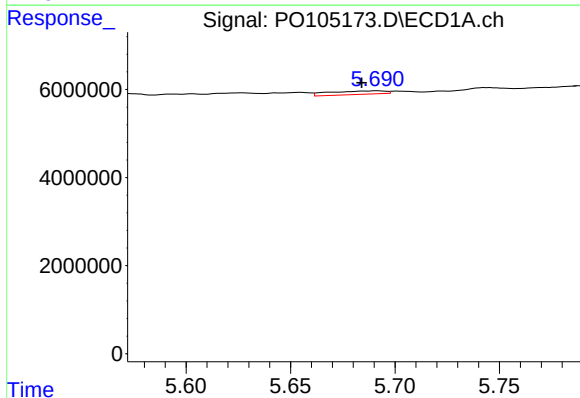
R.T.: 5.626 min
Delta R.T.: 0.005 min
Response: 2193297
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



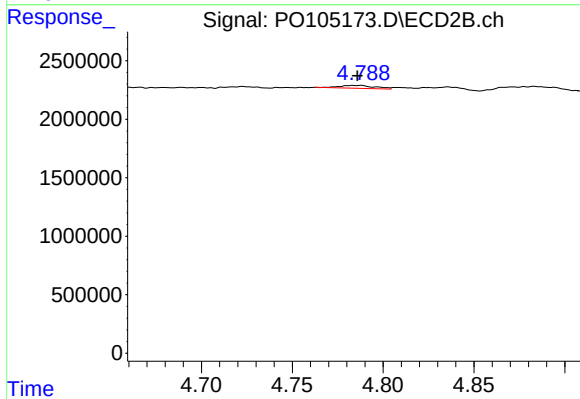
#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: -0.007 min
Response: 1054348
Conc: 10.05 ng/ml



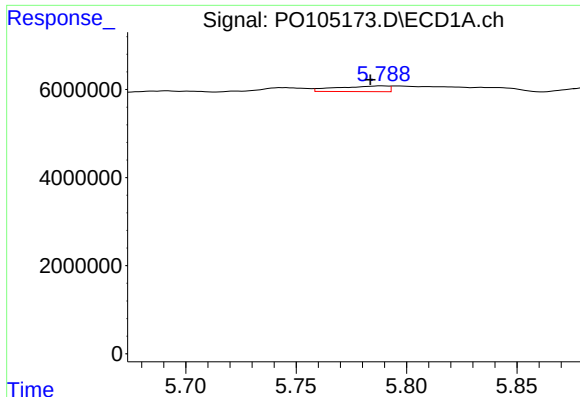
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 1483558
Conc: 8.79 ng/ml



#18 AR-1242-3

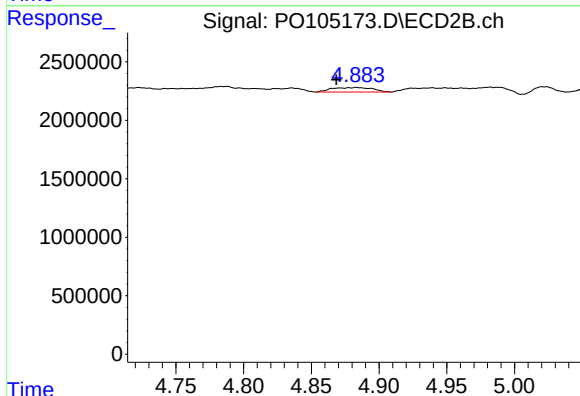
R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 332239
Conc: 5.99 ng/ml



#19 AR-1242-4

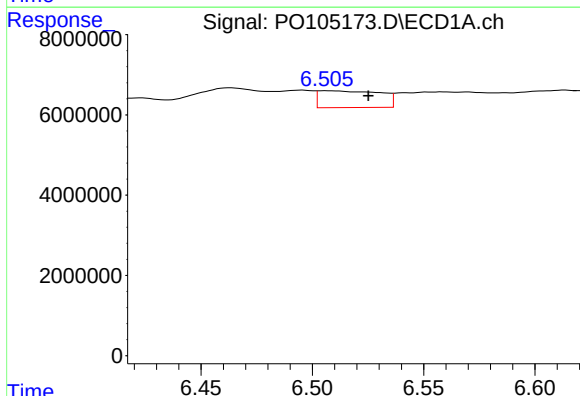
R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 2080462
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



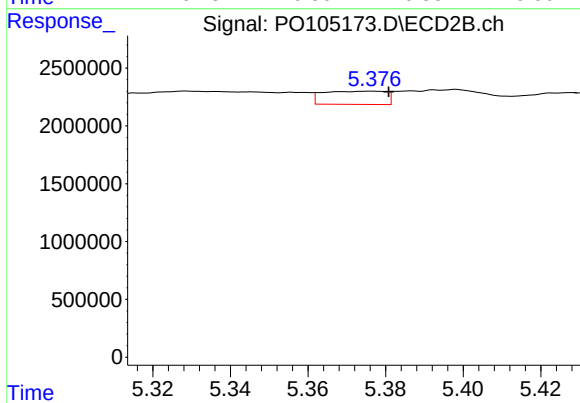
#19 AR-1242-4

R.T.: 4.883 min
Delta R.T.: 0.015 min
Response: 816831
Conc: 14.60 ng/ml



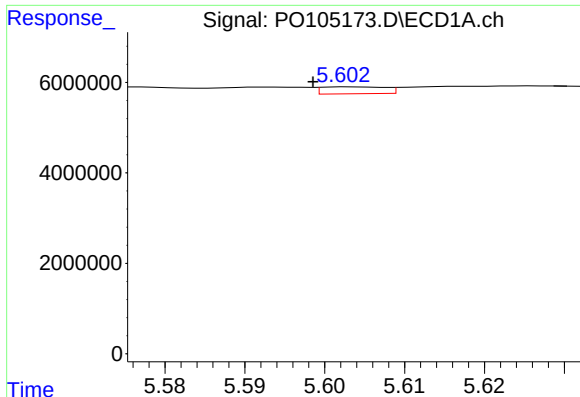
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: -0.019 min
Response: 8088479
Conc: 48.48 ng/ml



#20 AR-1242-5

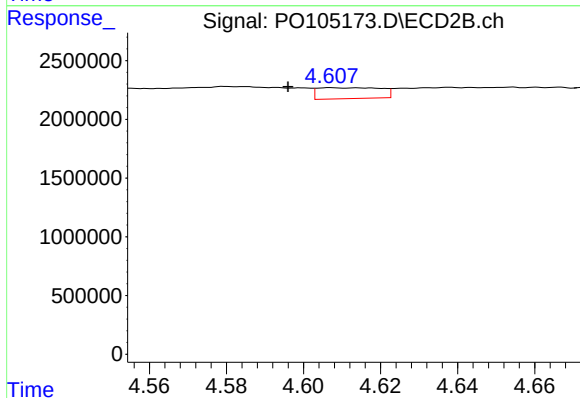
R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 1287658
Conc: 18.16 ng/ml



#21 AR-1248-1

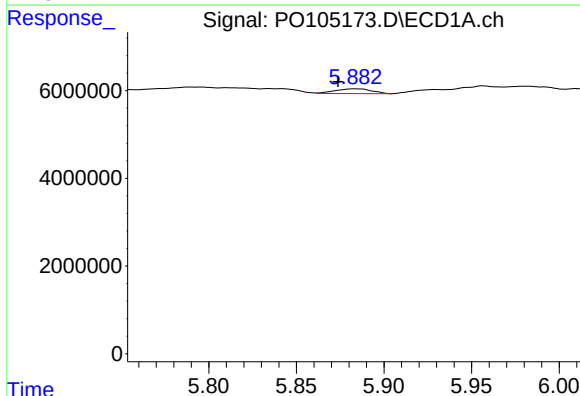
R.T.: 5.603 min
Delta R.T.: 0.005 min
Response: 841799
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



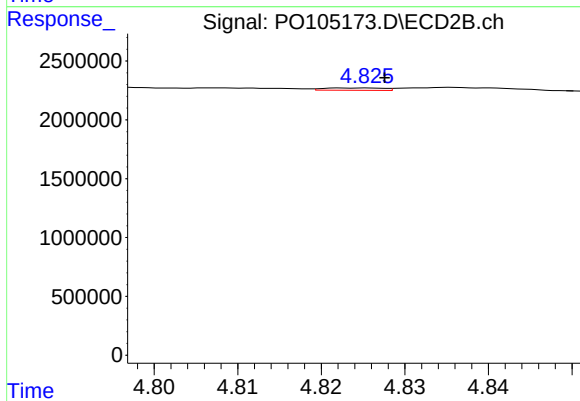
#21 AR-1248-1

R.T.: 4.607 min
Delta R.T.: 0.011 min
Response: 1054348
Conc: 17.20 ng/ml



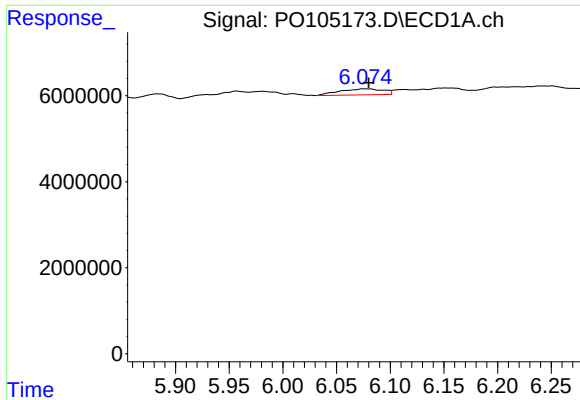
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.009 min
Response: 1562169
Conc: 7.08 ng/ml



#22 AR-1248-2

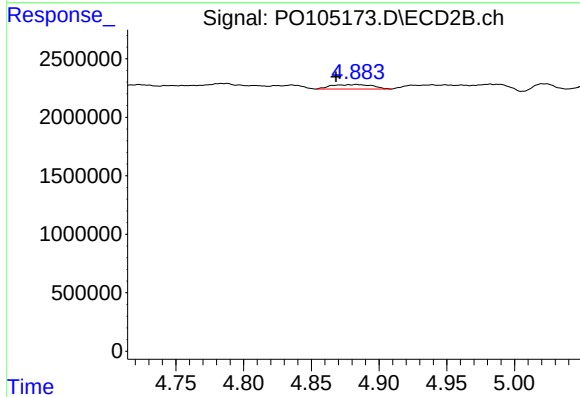
R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 98747
Conc: 1.19 ng/ml



#23 AR-1248-3

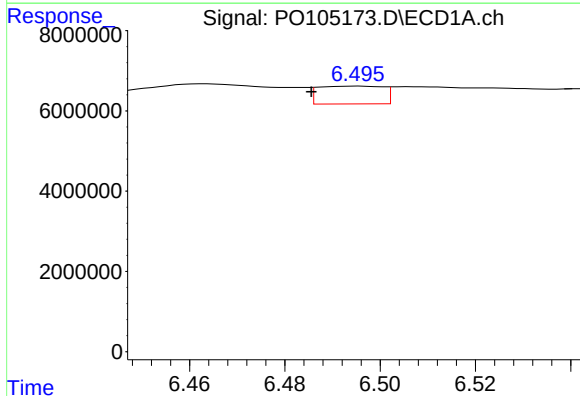
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 3950991
Conc: 16.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



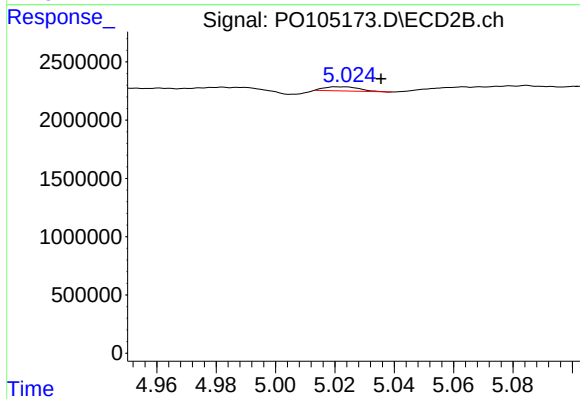
#23 AR-1248-3

R.T.: 4.883 min
Delta R.T.: 0.015 min
Response: 816831
Conc: 9.37 ng/ml



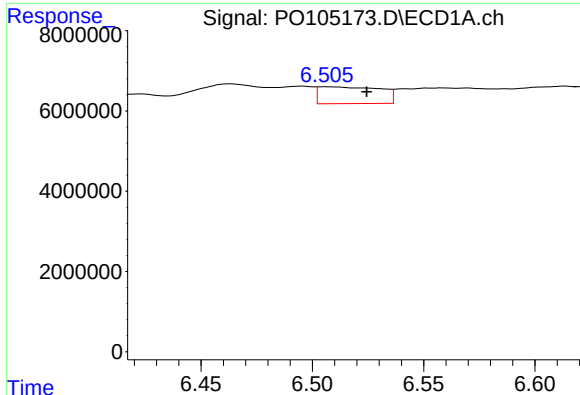
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.009 min
Response: 4180611
Conc: 13.82 ng/ml



#24 AR-1248-4

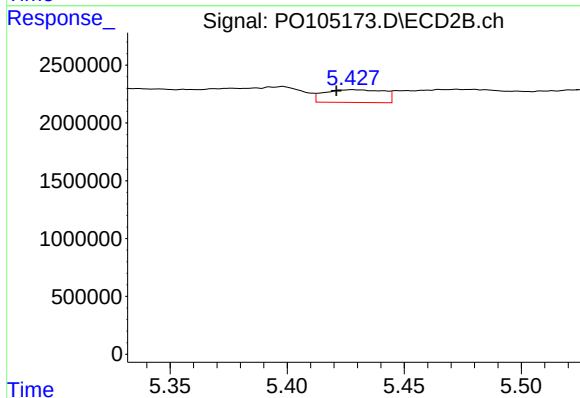
R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 286944
Conc: 2.78 ng/ml



#25 AR-1248-5

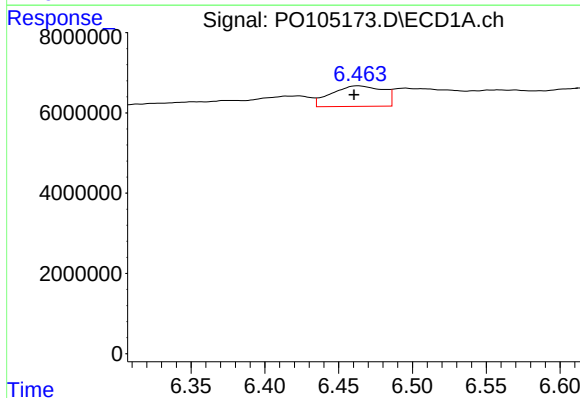
R.T.: 6.506 min
Delta R.T.: -0.018 min
Response: 8088479
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



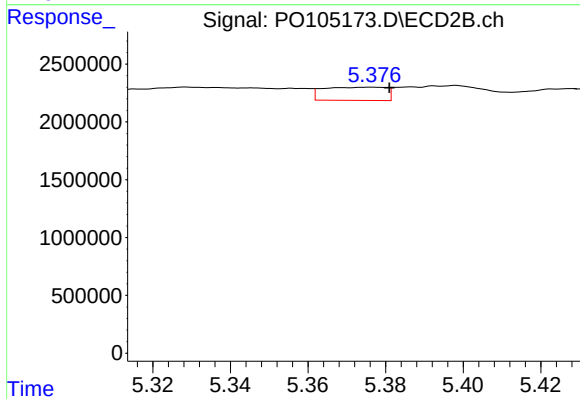
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: 0.007 min
Response: 1951898
Conc: 18.98 ng/ml



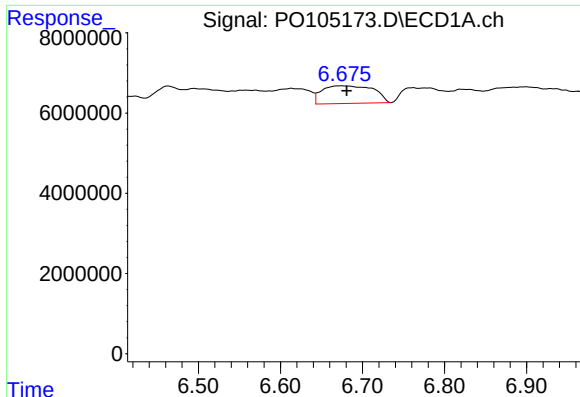
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.003 min
Response: 12494391
Conc: 43.17 ng/ml



#26 AR-1254-1

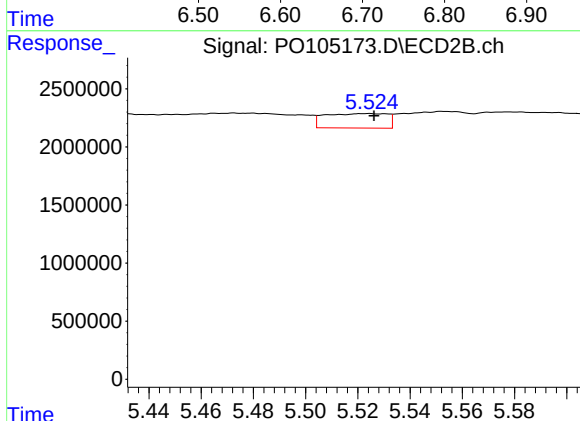
R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 1287658
Conc: 8.58 ng/ml



#27 AR-1254-2

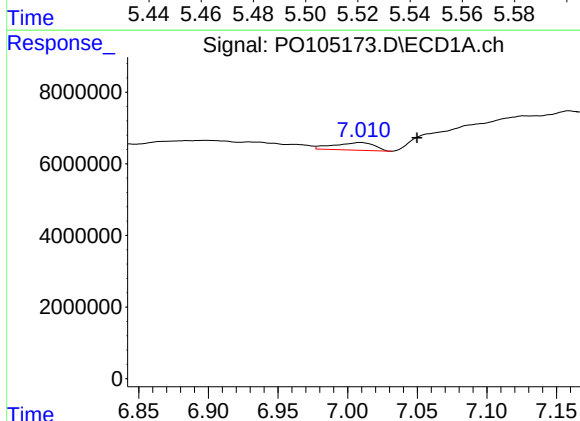
R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 19124922
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



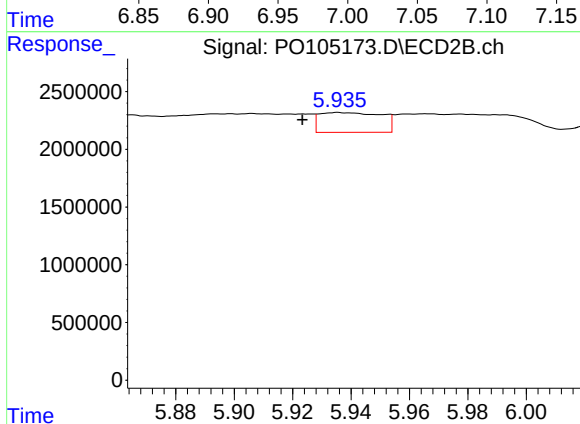
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 2061996
Conc: 15.40 ng/ml



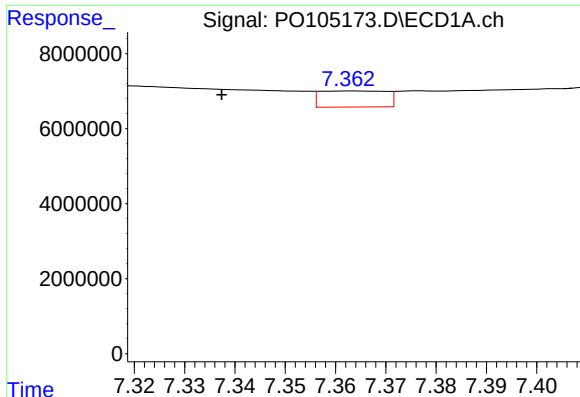
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.040 min
Response: 4352690
Conc: 10.43 ng/ml



#28 AR-1254-3

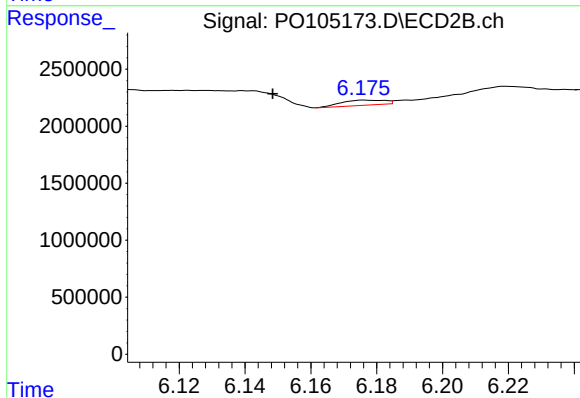
R.T.: 5.935 min
Delta R.T.: 0.012 min
Response: 2524751
Conc: 11.88 ng/ml



#29 AR-1254-4

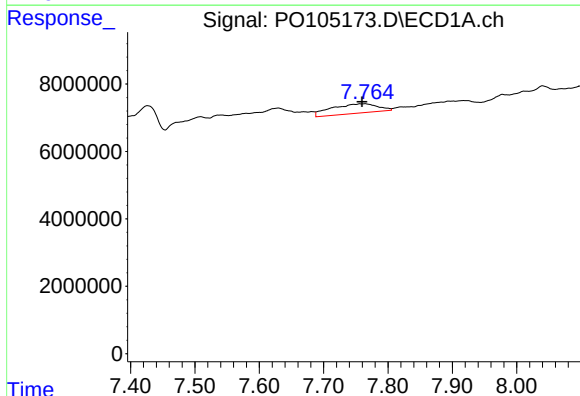
R.T.: 7.364 min
Delta R.T.: 0.026 min
Response: 3907179
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



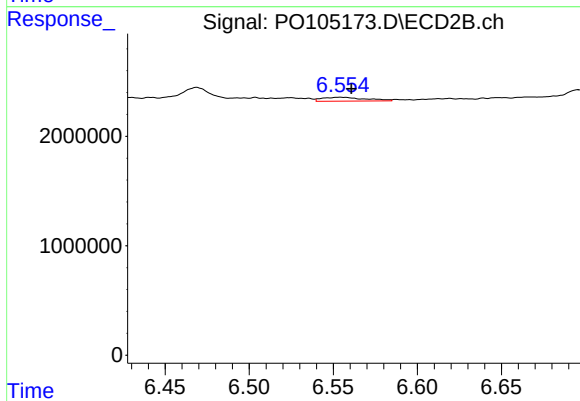
#29 AR-1254-4

R.T.: 6.177 min
Delta R.T.: 0.028 min
Response: 414812
Conc: 3.12 ng/ml



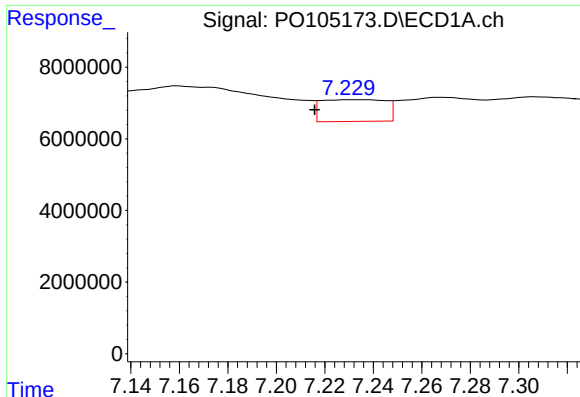
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.004 min
Response: 14025851
Conc: 38.33 ng/ml



#30 AR-1254-5

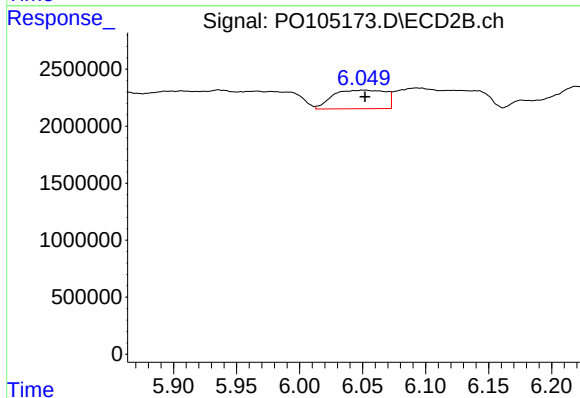
R.T.: 6.554 min
Delta R.T.: -0.007 min
Response: 642756
Conc: 3.46 ng/ml



#31 AR-1260-1

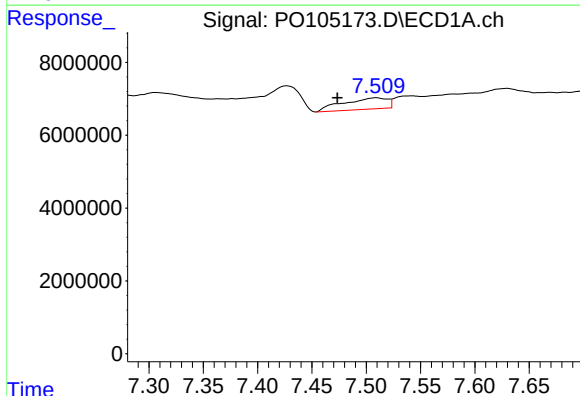
R.T.: 7.236 min
Delta R.T.: 0.021 min
Response: 11211691
Conc: 35.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



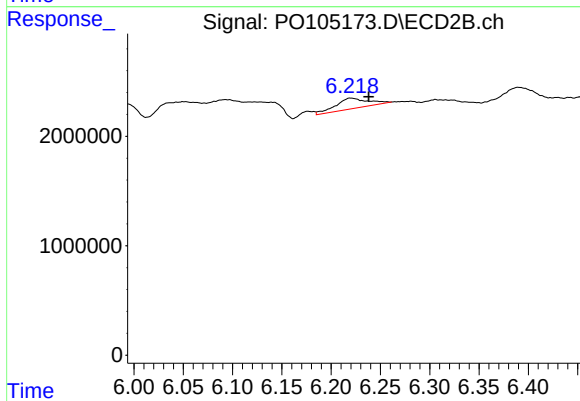
#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 4731119
Conc: 34.74 ng/ml



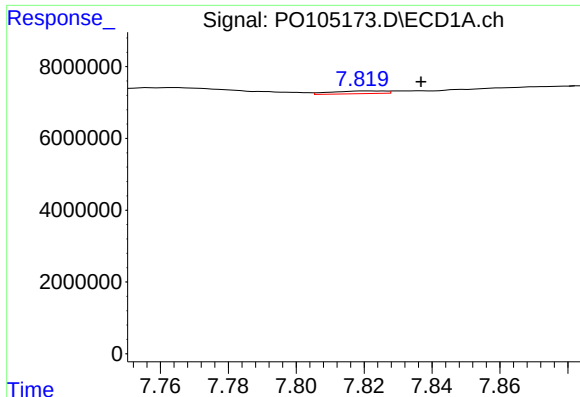
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.036 min
Response: 8781664
Conc: 24.15 ng/ml



#32 AR-1260-2

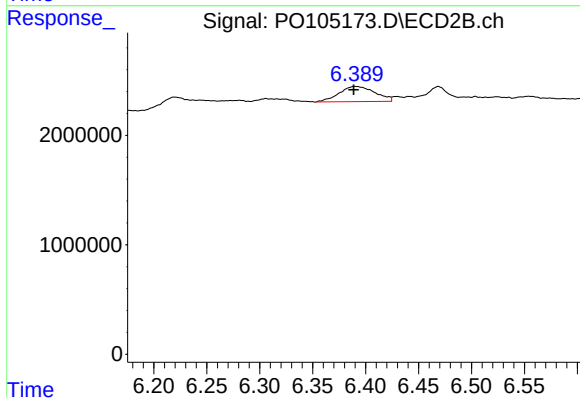
R.T.: 6.220 min
Delta R.T.: -0.018 min
Response: 2184639
Conc: 12.98 ng/ml



#33 AR-1260-3

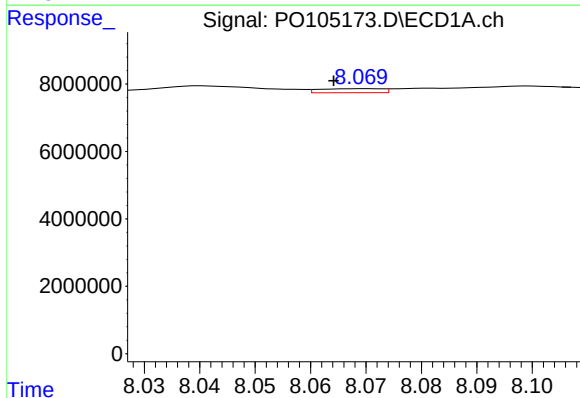
R.T.: 7.821 min
Delta R.T.: -0.016 min
Response: 833439
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



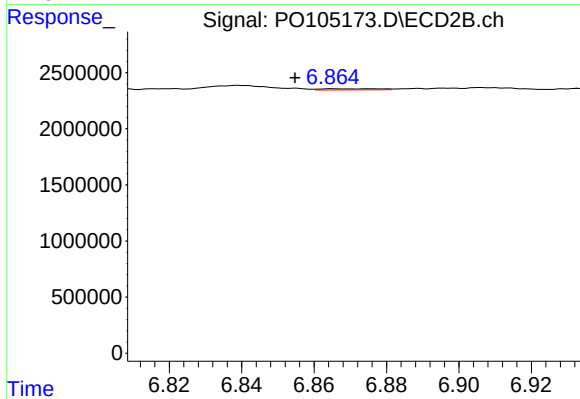
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: 0.002 min
Response: 3307902
Conc: 19.61 ng/ml



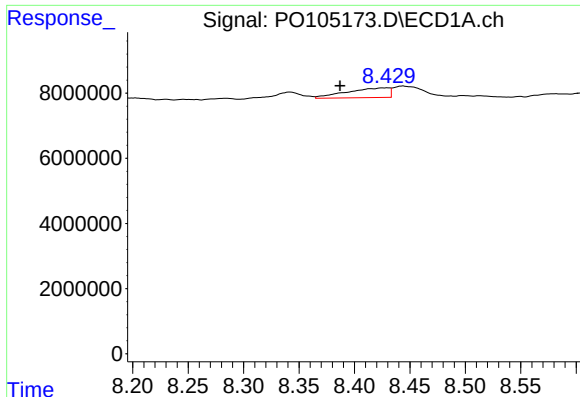
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.005 min
Response: 949858
Conc: 3.33 ng/ml



#34 AR-1260-4

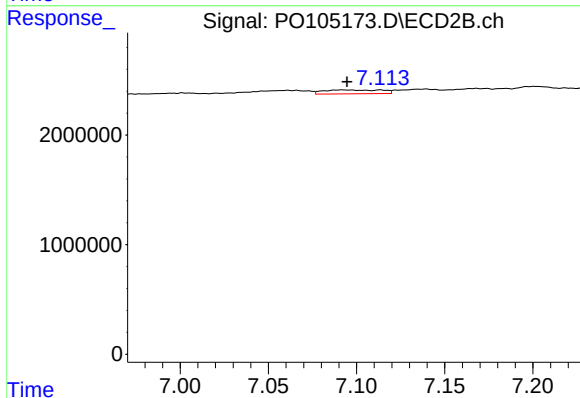
R.T.: 6.865 min
Delta R.T.: 0.010 min
Response: 112530
Conc: 1.03 ng/ml



#35 AR-1260-5

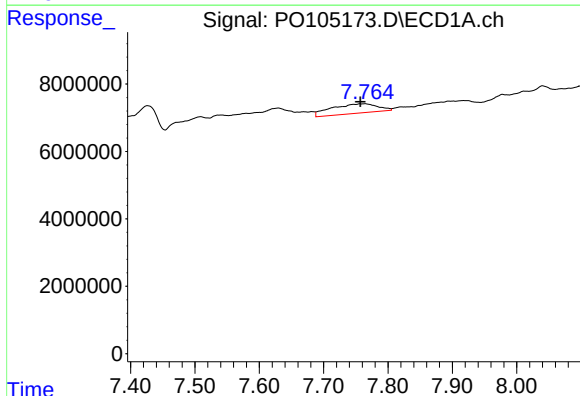
R.T.: 8.430 min
Delta R.T.: 0.043 min
Response: 7821257
Conc: 13.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



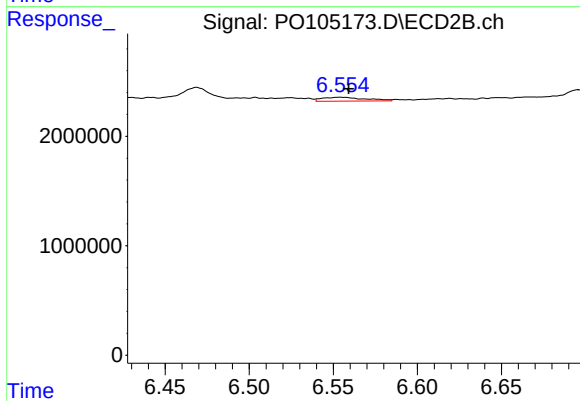
#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 810643
Conc: 3.17 ng/ml



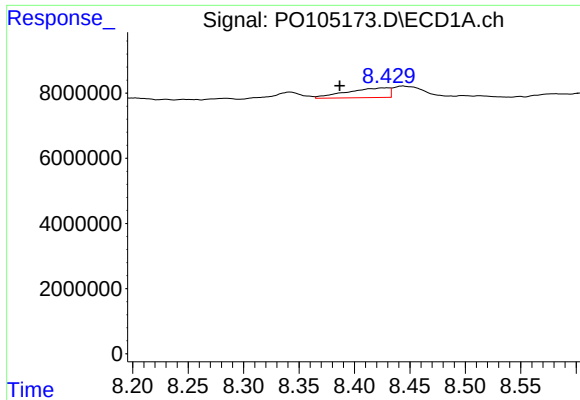
#36 AR-1262-1

R.T.: 7.764 min
Delta R.T.: 0.007 min
Response: 14025851
Conc: 48.18 ng/ml



#36 AR-1262-1

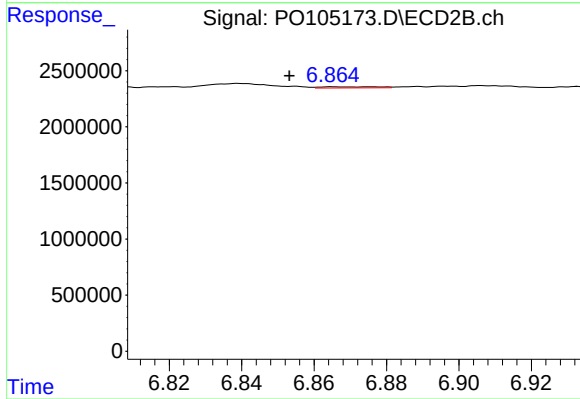
R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 642756
Conc: 6.36 ng/ml



#37 AR-1262-2

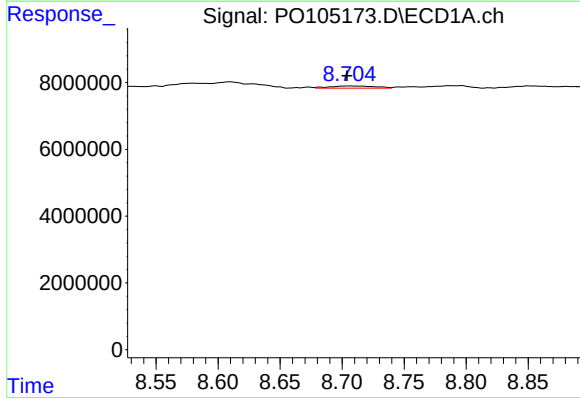
R.T.: 8.430 min
Delta R.T.: 0.043 min
Response: 7821257
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



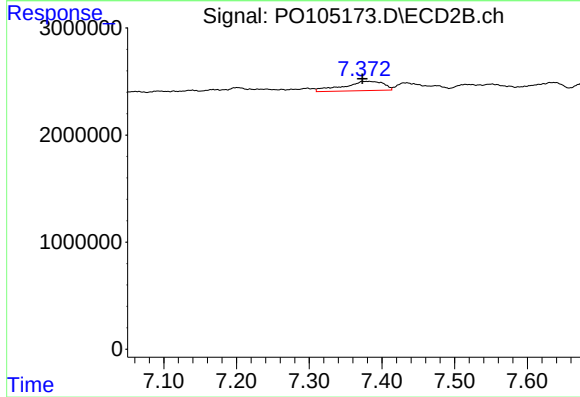
#37 AR-1262-2

R.T.: 6.865 min
Delta R.T.: 0.012 min
Response: 112530
Conc: 0.68 ng/ml



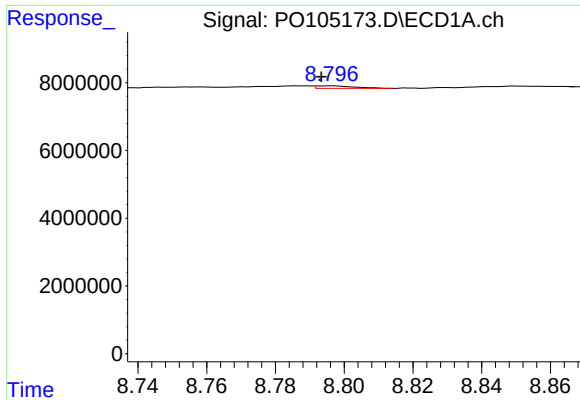
#38 AR-1262-3

R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 1622368
Conc: 3.41 ng/ml



#38 AR-1262-3

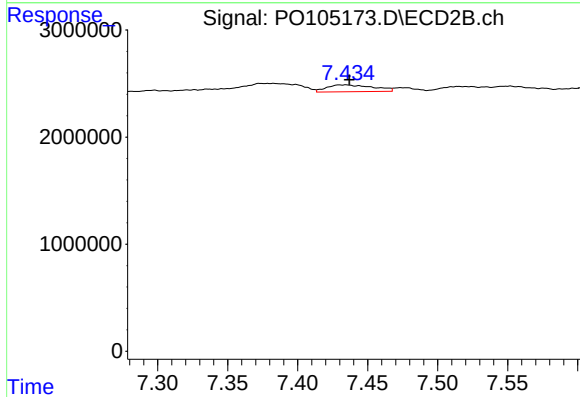
R.T.: 7.382 min
Delta R.T.: 0.009 min
Response: 3319411
Conc: 26.41 ng/ml



#39 AR-1262-4

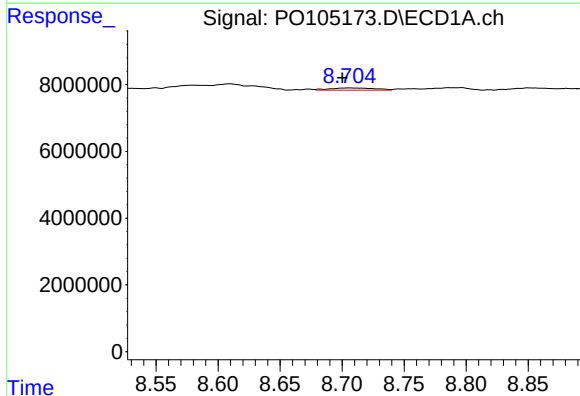
R.T.: 8.796 min
Delta R.T.: 0.002 min
Response: 583591
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



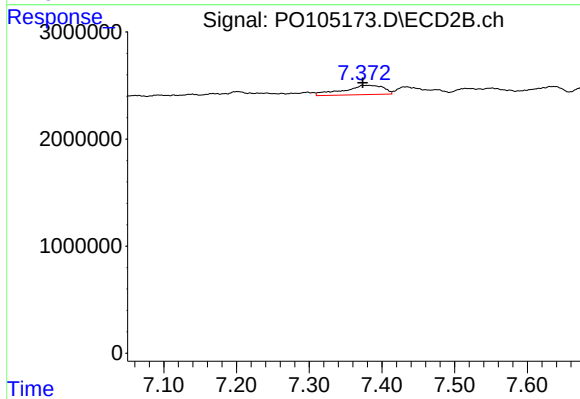
#39 AR-1262-4

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 1459008
Conc: 6.36 ng/ml



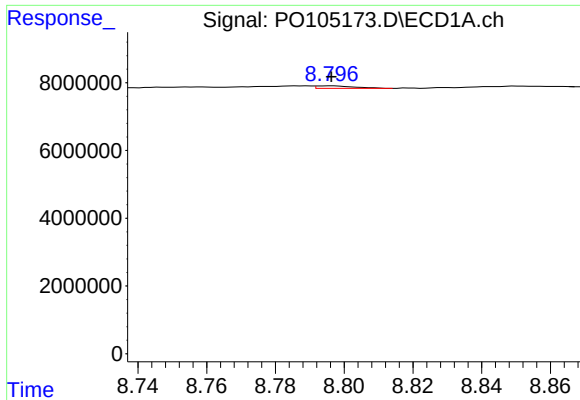
#41 AR-1268-1

R.T.: 8.706 min
Delta R.T.: 0.006 min
Response: 1622368
Conc: 2.06 ng/ml



#41 AR-1268-1

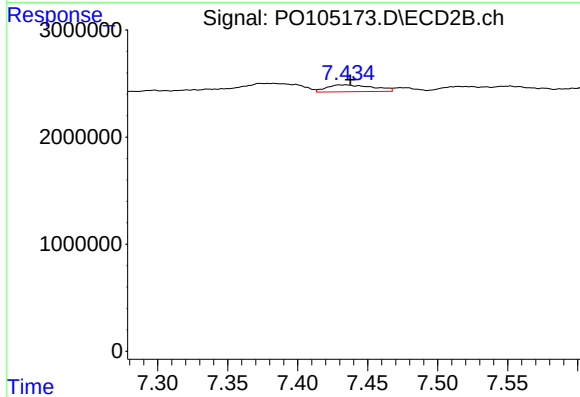
R.T.: 7.382 min
Delta R.T.: 0.009 min
Response: 3319411
Conc: 9.43 ng/ml



#42 AR-1268-2

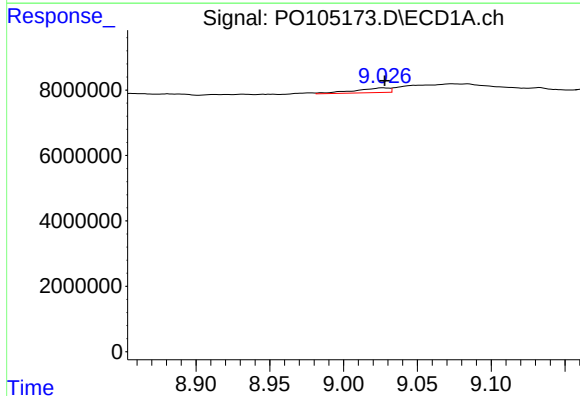
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 583591
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



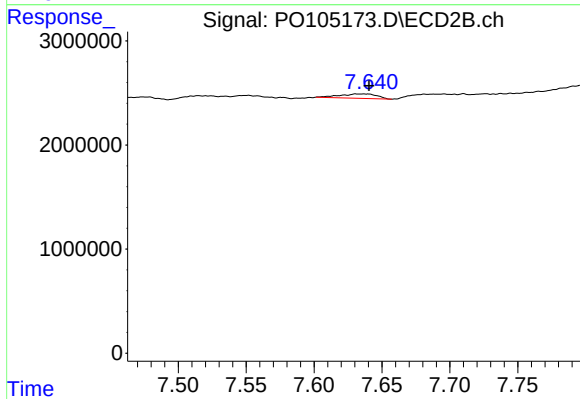
#42 AR-1268-2

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 1459008
Conc: 4.70 ng/ml



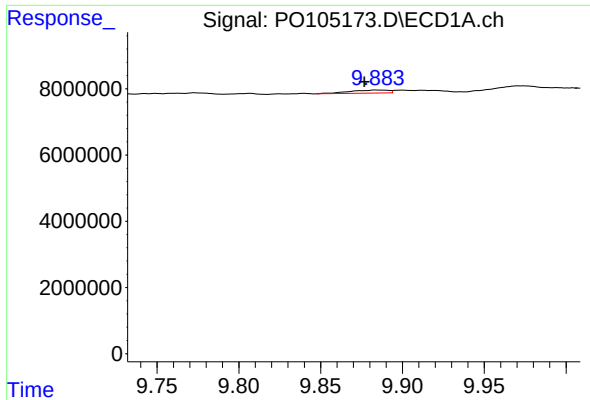
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: -0.001 min
Response: 2334700
Conc: 3.91 ng/ml



#43 AR-1268-3

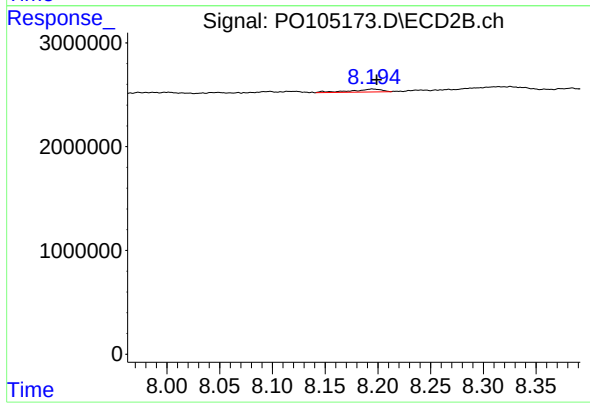
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 797301
Conc: 3.17 ng/ml



#45 AR-1268-5

R.T.: 9.884 min
Delta R.T.: 0.008 min
Response: 1569701
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 550089
Conc: 0.82 ng/ml