

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111825\
 Data File : PO115177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2025 11:02
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 14:42:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.344	3.646	171.9E6	107.9E6	24.417	24.153
2)	SA Decachlor...	9.923	8.633	122.5E6	99506050	27.709	25.489
Target Compounds							
3)	L1 AR-1016-1	5.491	4.739	870052	341099	3.537	1.793 #
4)	L1 AR-1016-2	5.500	4.752	2104262	53095	5.299	0.196 #
5)	L1 AR-1016-3	5.562	4.927	2856396	316441	12.809	2.139 #
6)	L1 AR-1016-4	5.666	4.950	649024	562192	3.436	4.788 #
7)	L1 AR-1016-5	5.966	5.218f	799445	7196217	4.486	47.122 #
8)	L2 AR-1221-1	4.538	3.860	5326537	251993	63.318	4.078 #
9)	L2 AR-1221-2	4.642	3.943	2547766	2253855	42.333	49.387
10)	L2 AR-1221-3	4.698	4.023	153868	126642	0.796	0.903
11)	L3 AR-1232-1	4.698	4.023	153868	126642	1.026	1.136
12)	L3 AR-1232-2	5.218	4.752	652465	53095	8.991	0.474 #
13)	L3 AR-1232-3	5.500	4.927	2104262	316441	13.261	5.305 #
14)	L3 AR-1232-4	5.666	5.005	649024	332901	8.795	6.542 #
15)	L3 AR-1232-5	5.765	5.218f	1346218	7196217	26.099	127.169 #
16)	L4 AR-1242-1	5.491	4.739	870052	341099	4.672	2.333 #
17)	L4 AR-1242-2	5.500	4.752	2104262	53095	7.043	0.256 #
18)	L4 AR-1242-3	5.562	4.927	2856396	316441	16.668	2.826 #
19)	L4 AR-1242-4	5.666	5.005	649024	332901	4.533	3.107 #
20)	L4 AR-1242-5	6.391	5.541	606065	10907250	4.300	76.318 #
21)	L5 AR-1248-1	5.491	4.739	870052	341099	6.222	3.120 #
22)	L5 AR-1248-2	5.765	4.950	1346218	562192	6.922	3.776 #
23)	L5 AR-1248-3	5.966	5.005	799445	332901	3.792	2.142 #
24)	L5 AR-1248-4	6.356	5.218f	444641	7196217	1.760	39.269 #
25)	L5 AR-1248-5	6.391	5.541	606065	10907250	2.571	59.173 #
26)	L6 AR-1254-1	6.338	5.541	171933	10907250	0.678	36.336 #
27)	L6 AR-1254-2	6.539	5.667	1229111	4187470	3.318	15.532 #
28)	L6 AR-1254-3	6.917	6.079	1104167	1516104	2.869	3.591 #
29)	L6 AR-1254-4	7.187	6.289	1395021	2409910	4.244	8.103 #
30)	L6 AR-1254-5	7.597	6.717	870389	1254563	2.883	3.156
31)	L7 AR-1260-1	7.073	6.254f	2454382	13563151	8.030	45.805 #
32)	L7 AR-1260-2	7.333	6.361	3943096	1662506	9.960	3.866 #
33)	L7 AR-1260-3	7.676	6.541	982699	208702	2.962	0.594 #
34)	L7 AR-1260-4	7.904	7.009	573165	1449701	1.879	4.784 #
35)	L7 AR-1260-5	8.208	7.264	92296	1598899	0.129	1.946 #
36)	L8 AR-1262-1	7.698	6.760	1629133	512078	3.593	1.036 #
37)	L8 AR-1262-2	8.234	7.264	173729	1598899	0.246	2.011 #
38)	L8 AR-1262-3	8.532	7.538	180822	771773	0.401	2.346 #
39)	L8 AR-1262-4	8.620	7.596	318131	312188	0.946	0.580 #
40)	L8 AR-1262-5	9.239	8.110	767530	219152	3.174	0.921 #
41)	L9 AR-1268-1	8.511	7.538	35738	771773	0.041	0.791 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111825\
Data File : PO115177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2025 11:02
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

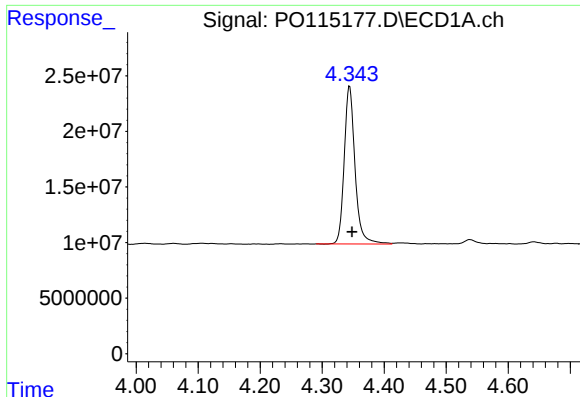
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 14:42:18 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	8.608	7.596	546167	312188	0.732	0.392 #
43)	L9 AR-1268-3	8.819	7.783	69673	2856048	0.105	4.226 #
44)	L9 AR-1268-4	9.213	8.110	409449	219152	1.459	0.796 #
45)	L9 AR-1268-5	9.605	8.387	1784026	283166	0.920	0.159 #

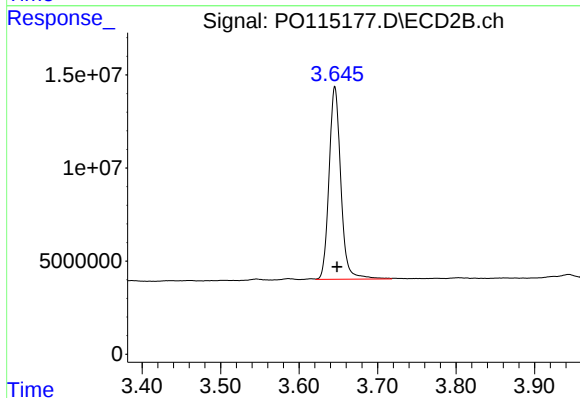
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

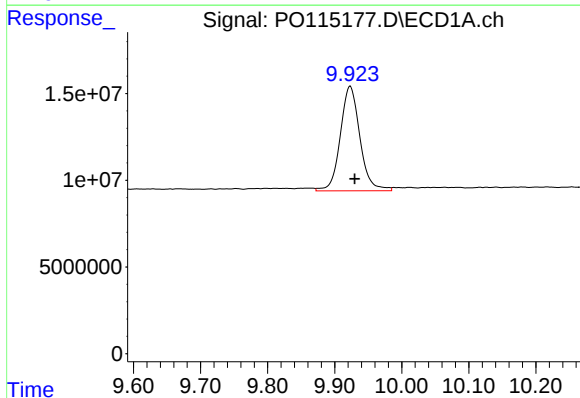
R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 171852662
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



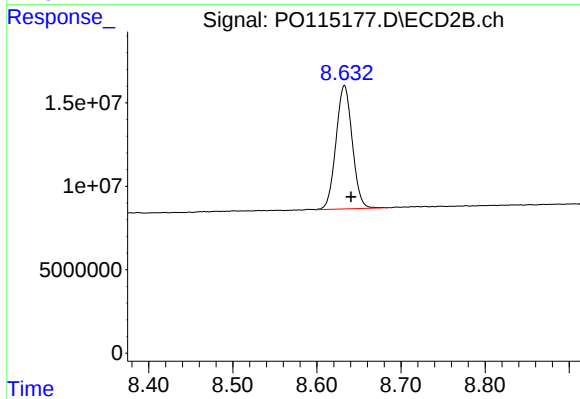
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 107885442
Conc: 24.15 ng/ml



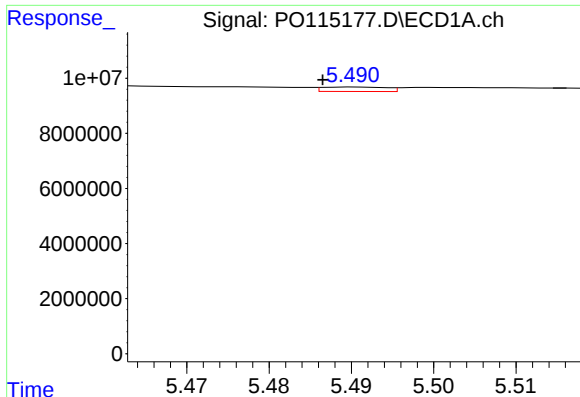
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.007 min
Response: 122479284
Conc: 27.71 ng/ml



#2 Decachlorobiphenyl

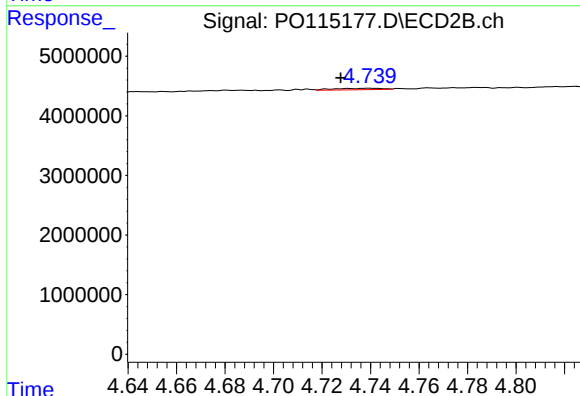
R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 99506050
Conc: 25.49 ng/ml



#3 AR-1016-1

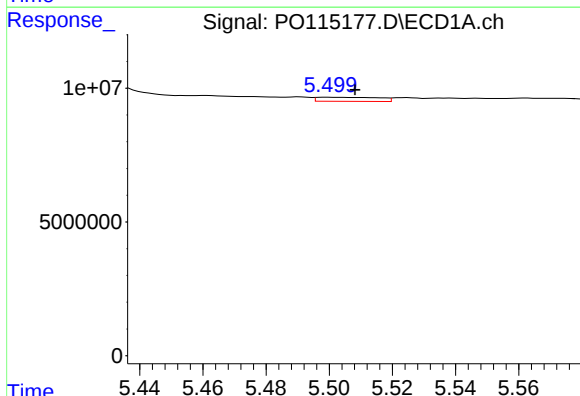
R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 870052
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



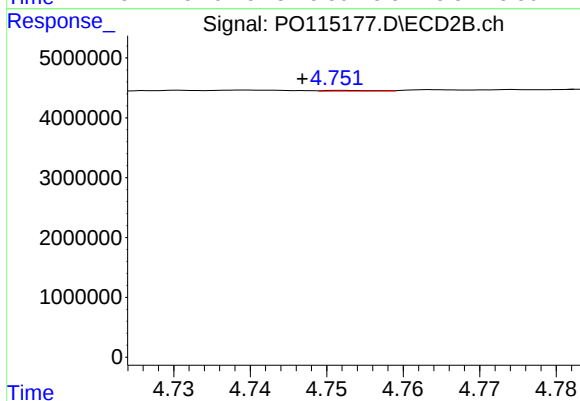
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: 0.012 min
Response: 341099
Conc: 1.79 ng/ml



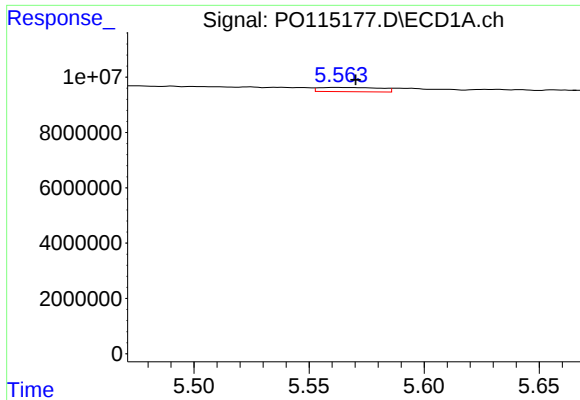
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 2104262
Conc: 5.30 ng/ml



#4 AR-1016-2

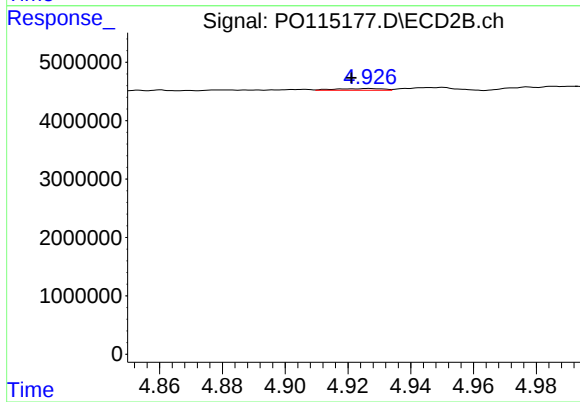
R.T.: 4.752 min
Delta R.T.: 0.005 min
Response: 53095
Conc: 0.20 ng/ml



#5 AR-1016-3

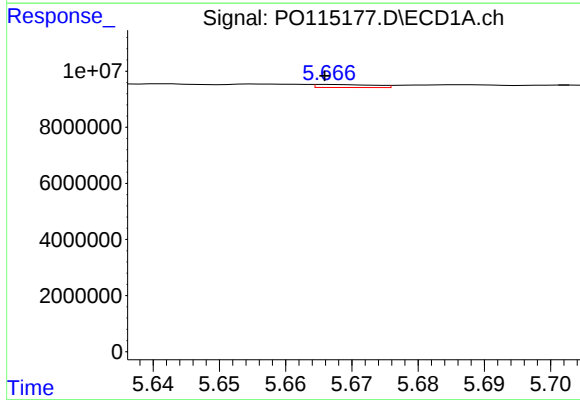
R.T.: 5.562 min
Delta R.T.: -0.008 min
Response: 2856396
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



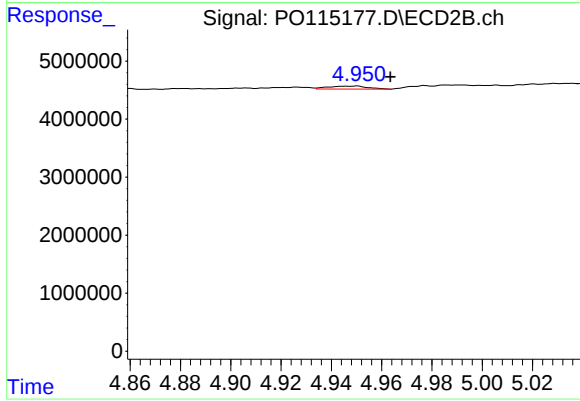
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: 0.006 min
Response: 316441
Conc: 2.14 ng/ml



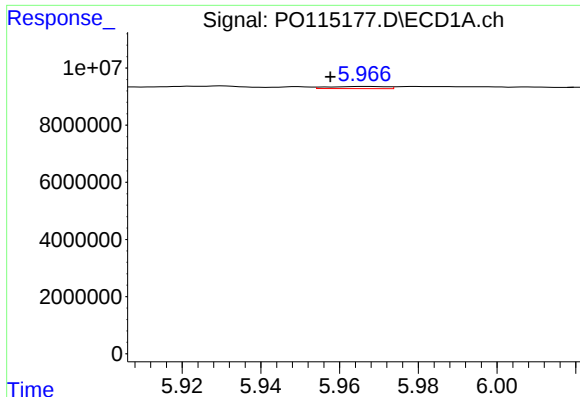
#6 AR-1016-4

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 649024
Conc: 3.44 ng/ml



#6 AR-1016-4

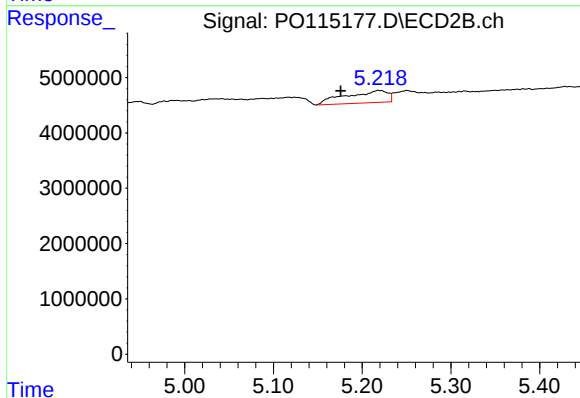
R.T.: 4.950 min
Delta R.T.: -0.014 min
Response: 562192
Conc: 4.79 ng/ml



#7 AR-1016-5

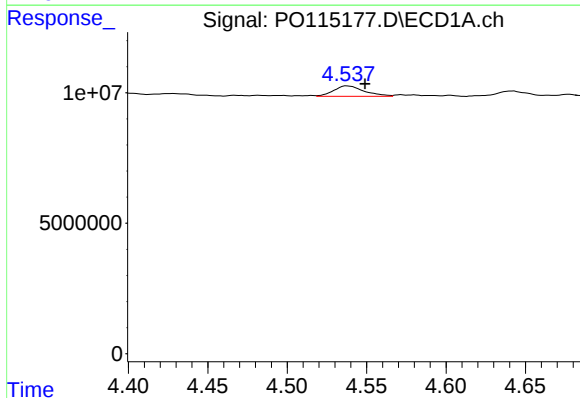
R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 799445
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



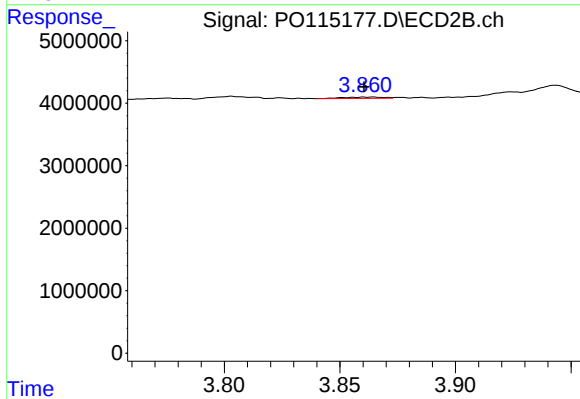
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: 0.043 min
Response: 7196217
Conc: 47.12 ng/ml



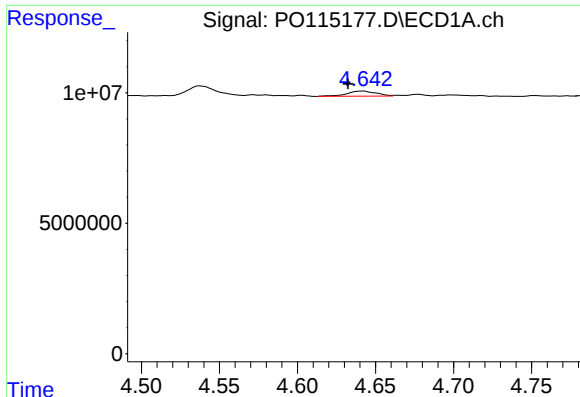
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.011 min
Response: 5326537
Conc: 63.32 ng/ml



#8 AR-1221-1

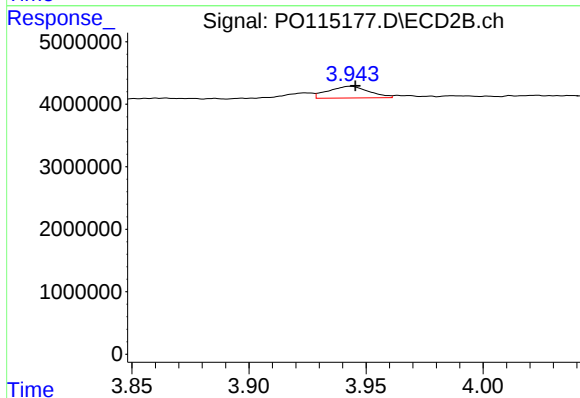
R.T.: 3.860 min
Delta R.T.: 0.000 min
Response: 251993
Conc: 4.08 ng/ml



#9 AR-1221-2

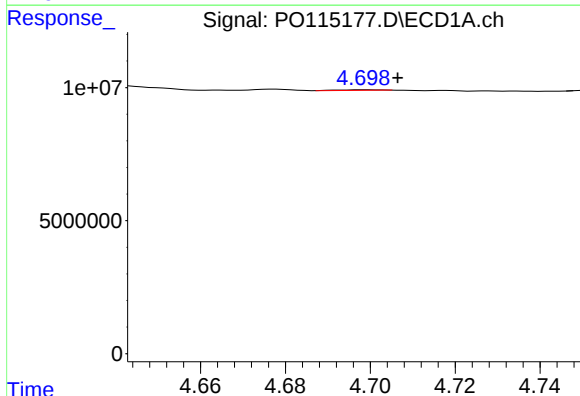
R.T.: 4.642 min
Delta R.T.: 0.010 min
Response: 2547766
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



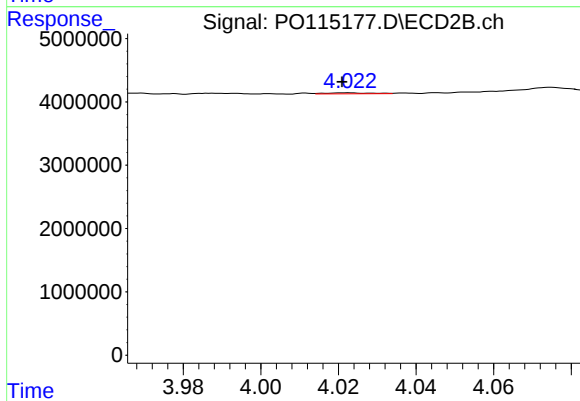
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 2253855
Conc: 49.39 ng/ml



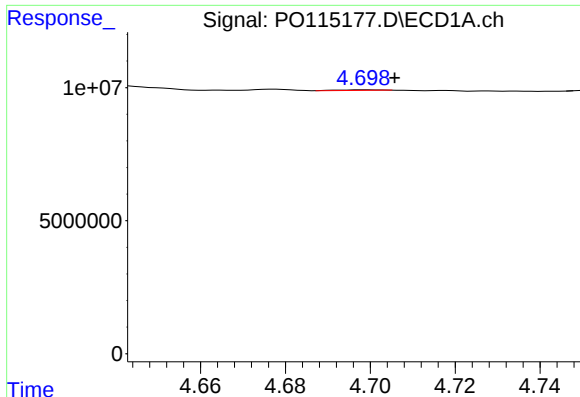
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.008 min
Response: 153868
Conc: 0.80 ng/ml



#10 AR-1221-3

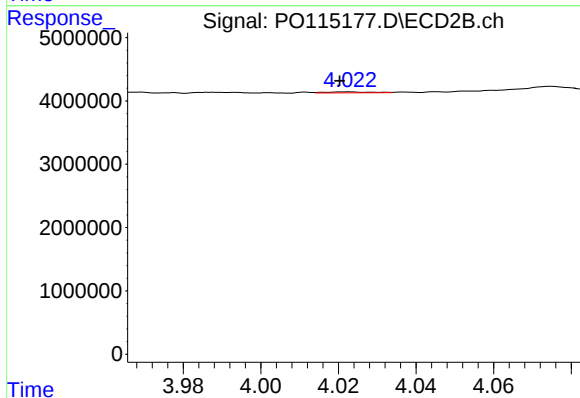
R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 126642
Conc: 0.90 ng/ml



#11 AR-1232-1

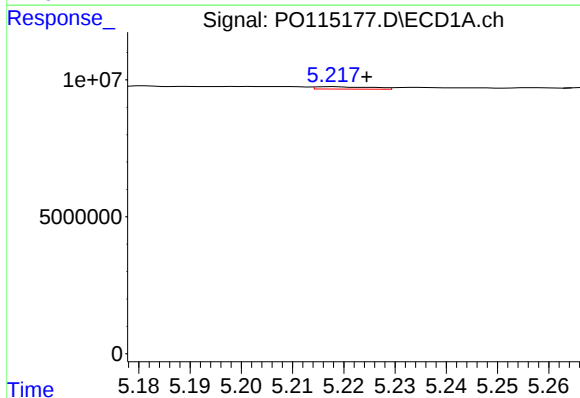
R.T.: 4.698 min
Delta R.T.: -0.007 min
Response: 153868
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



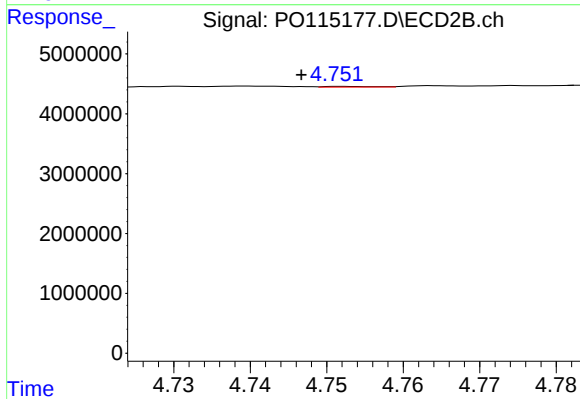
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: 0.003 min
Response: 126642
Conc: 1.14 ng/ml



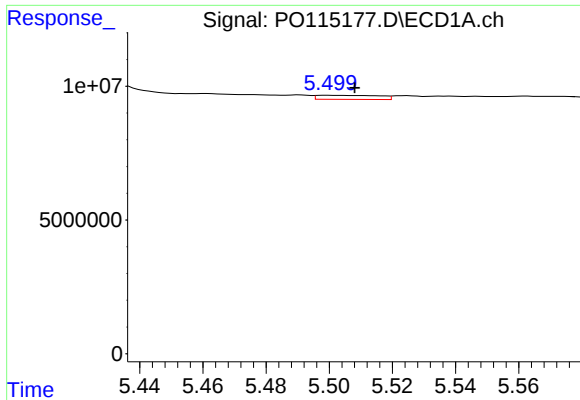
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 652465
Conc: 8.99 ng/ml



#12 AR-1232-2

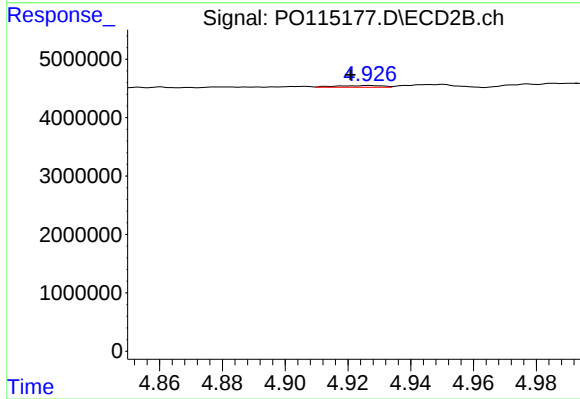
R.T.: 4.752 min
Delta R.T.: 0.005 min
Response: 53095
Conc: 0.47 ng/ml



#13 AR-1232-3

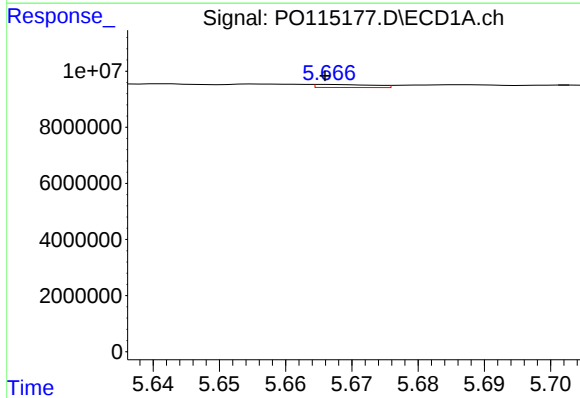
R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 2104262
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



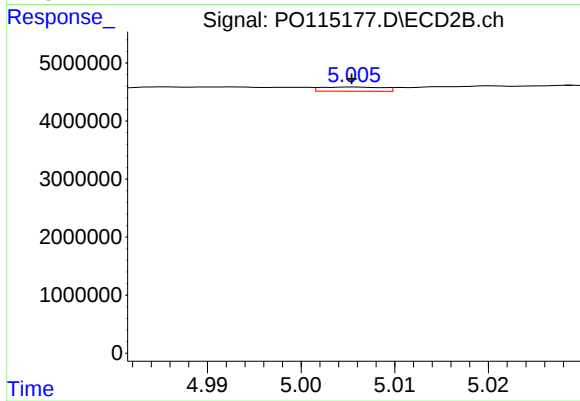
#13 AR-1232-3

R.T.: 4.927 min
Delta R.T.: 0.006 min
Response: 316441
Conc: 5.30 ng/ml



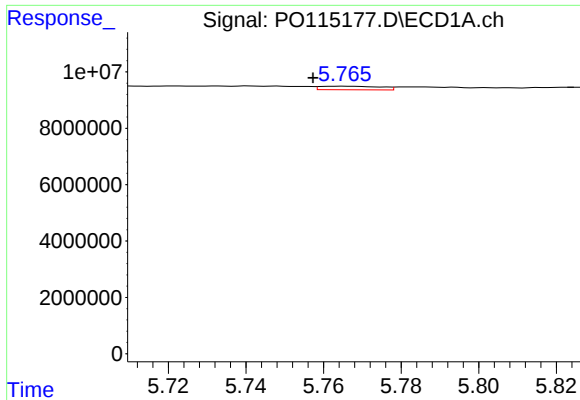
#14 AR-1232-4

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 649024
Conc: 8.79 ng/ml



#14 AR-1232-4

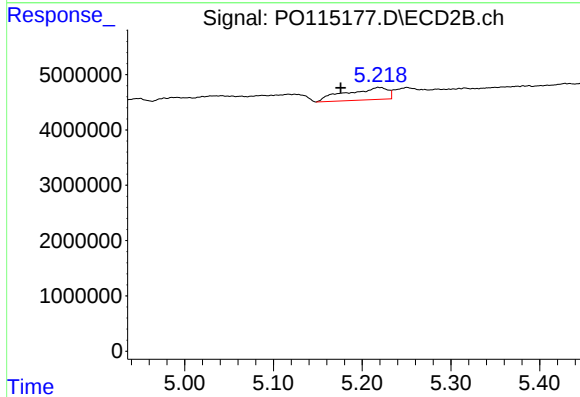
R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 332901
Conc: 6.54 ng/ml



#15 AR-1232-5

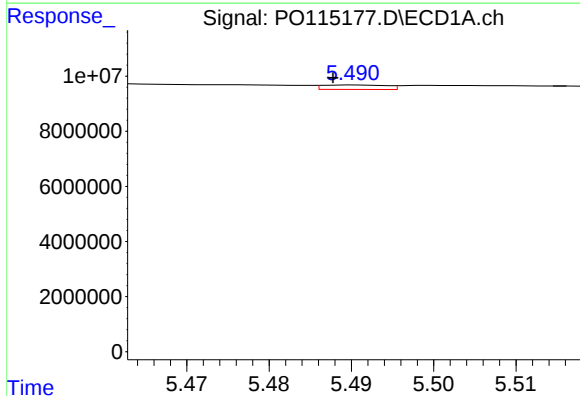
R.T.: 5.765 min
Delta R.T.: 0.008 min
Response: 1346218
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



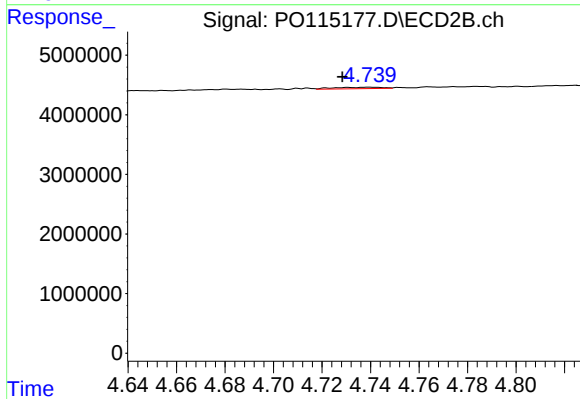
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: 0.043 min
Response: 7196217
Conc: 127.17 ng/ml



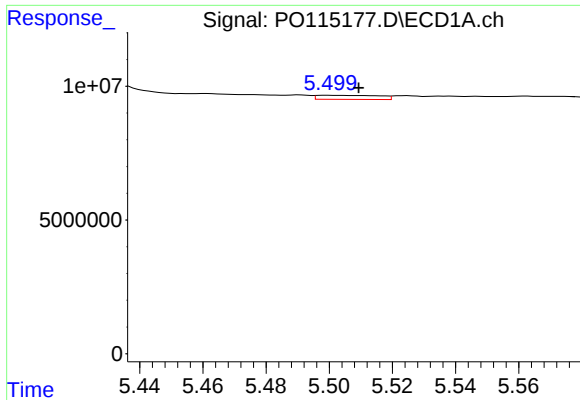
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 870052
Conc: 4.67 ng/ml



#16 AR-1242-1

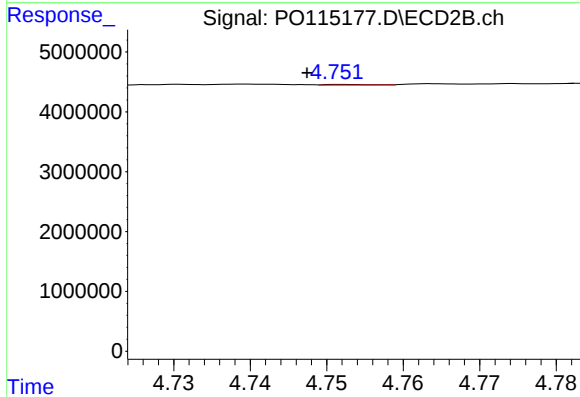
R.T.: 4.739 min
Delta R.T.: 0.011 min
Response: 341099
Conc: 2.33 ng/ml



#17 AR-1242-2

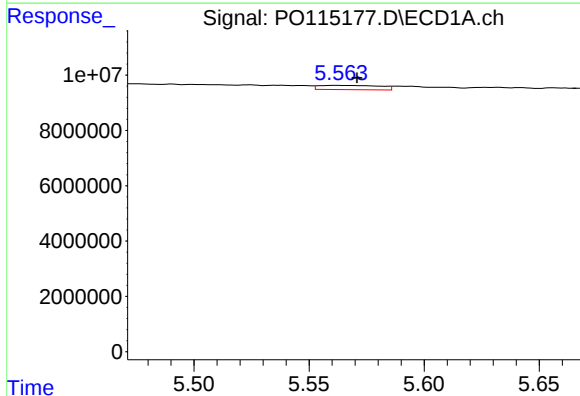
R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 2104262
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



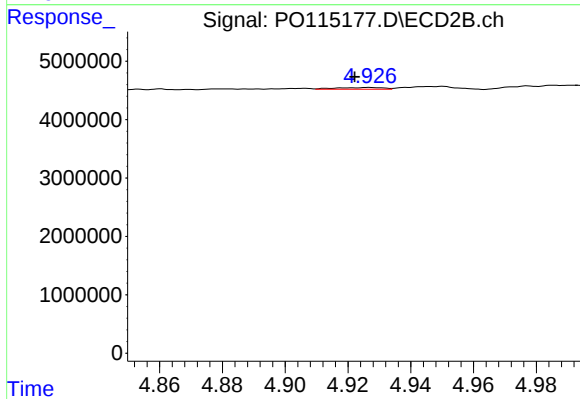
#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: 0.005 min
Response: 53095
Conc: 0.26 ng/ml



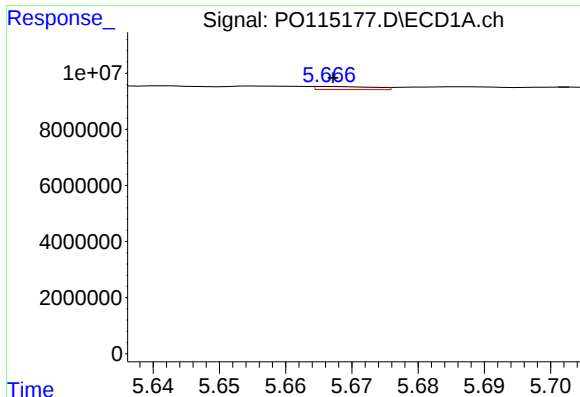
#18 AR-1242-3

R.T.: 5.562 min
Delta R.T.: -0.009 min
Response: 2856396
Conc: 16.67 ng/ml



#18 AR-1242-3

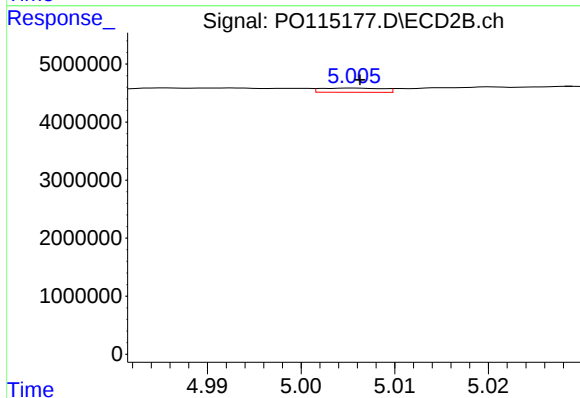
R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 316441
Conc: 2.83 ng/ml



#19 AR-1242-4

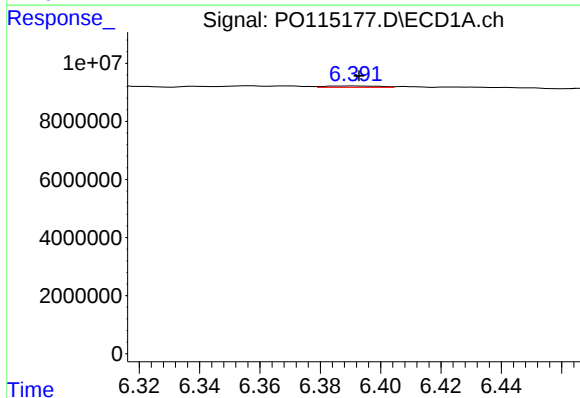
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 649024
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



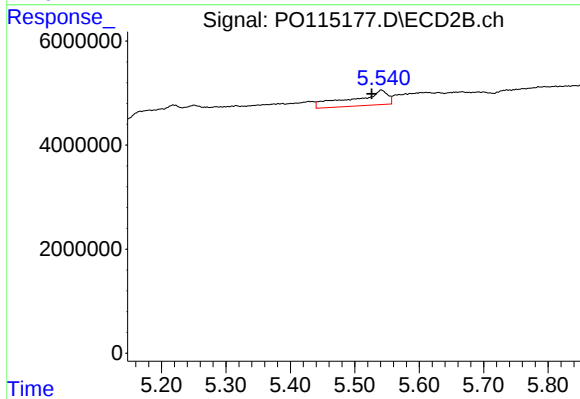
#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 332901
Conc: 3.11 ng/ml



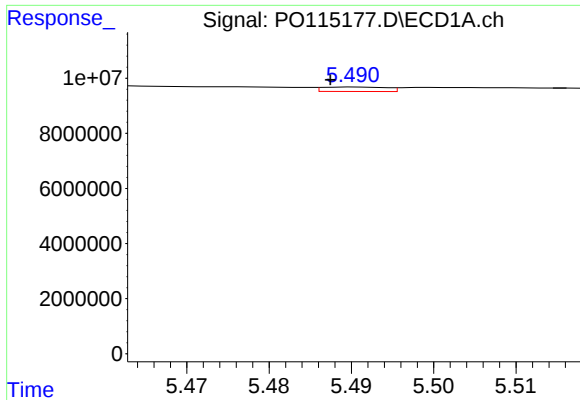
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 606065
Conc: 4.30 ng/ml



#20 AR-1242-5

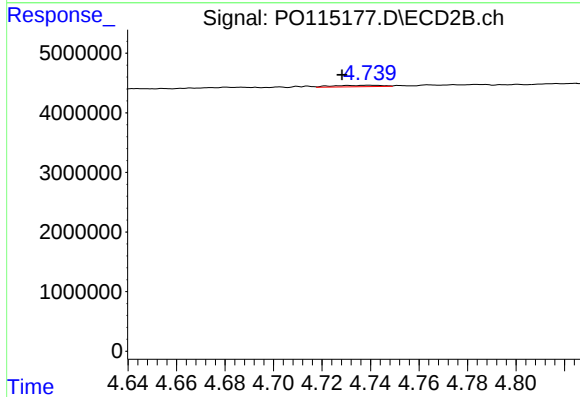
R.T.: 5.541 min
Delta R.T.: 0.015 min
Response: 10907250
Conc: 76.32 ng/ml



#21 AR-1248-1

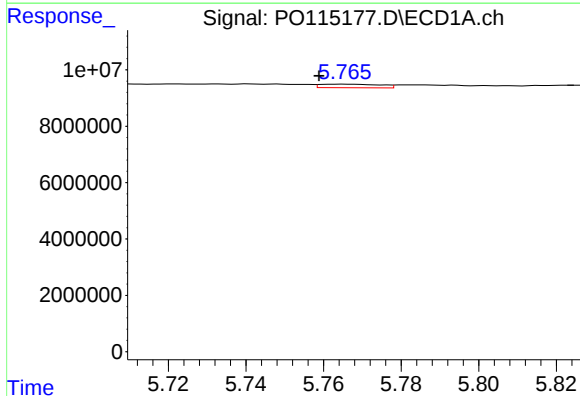
R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 870052
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



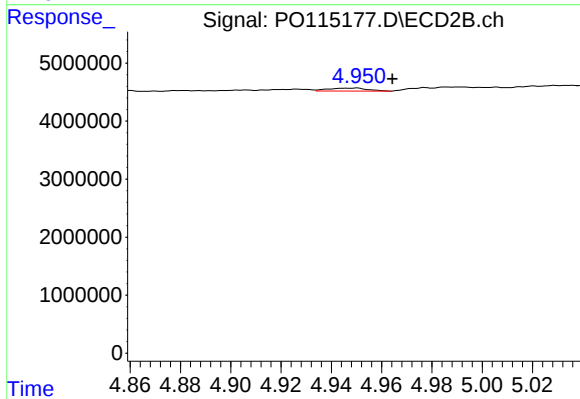
#21 AR-1248-1

R.T.: 4.739 min
Delta R.T.: 0.011 min
Response: 341099
Conc: 3.12 ng/ml



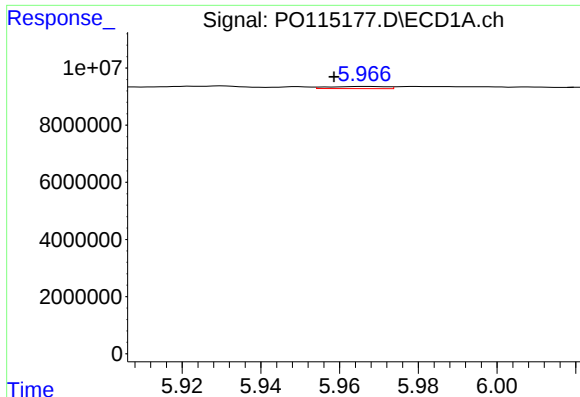
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: 0.007 min
Response: 1346218
Conc: 6.92 ng/ml



#22 AR-1248-2

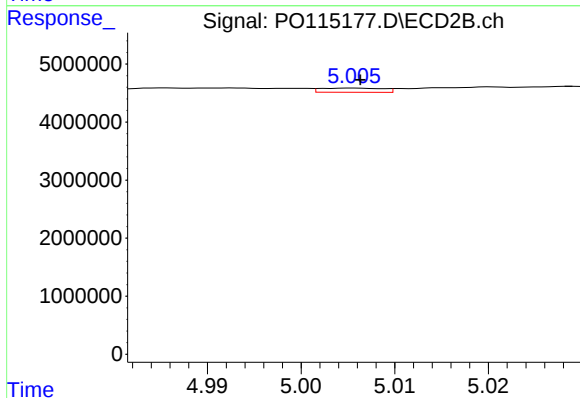
R.T.: 4.950 min
Delta R.T.: -0.015 min
Response: 562192
Conc: 3.78 ng/ml



#23 AR-1248-3

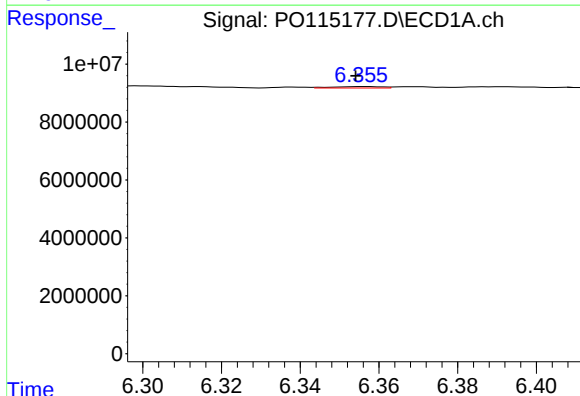
R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 799445
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



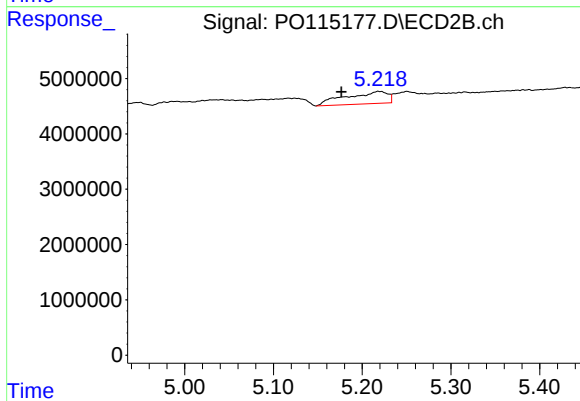
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 332901
Conc: 2.14 ng/ml



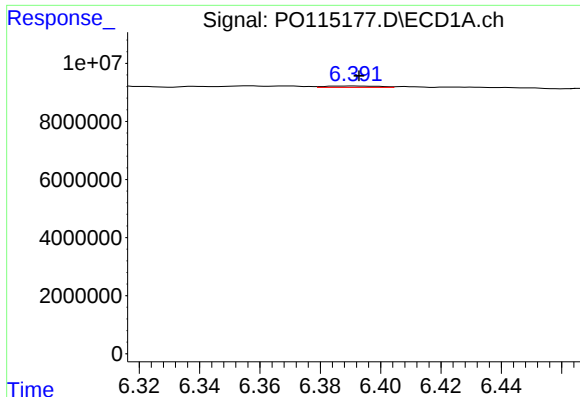
#24 AR-1248-4

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 444641
Conc: 1.76 ng/ml



#24 AR-1248-4

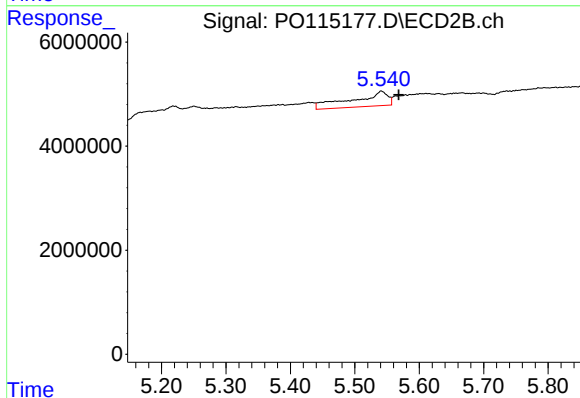
R.T.: 5.218 min
Delta R.T.: 0.042 min
Response: 7196217
Conc: 39.27 ng/ml



#25 AR-1248-5

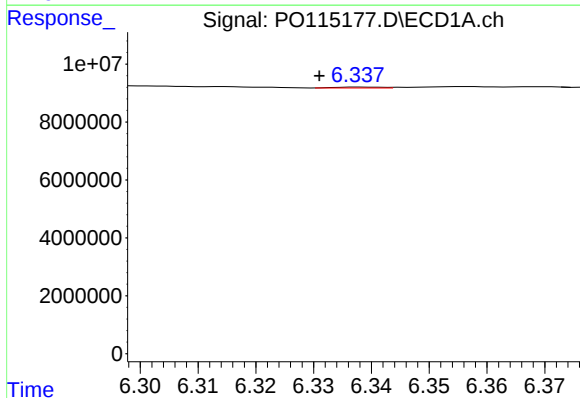
R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 606065
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



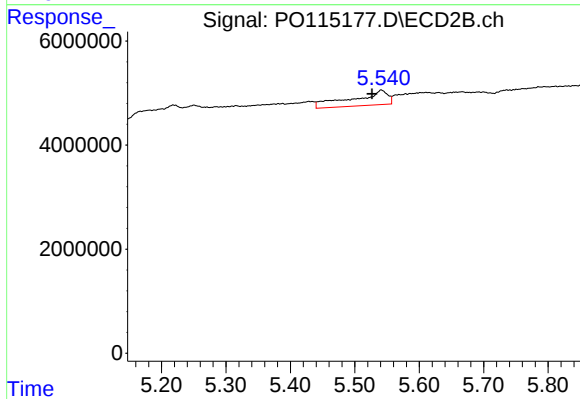
#25 AR-1248-5

R.T.: 5.541 min
Delta R.T.: -0.027 min
Response: 10907250
Conc: 59.17 ng/ml



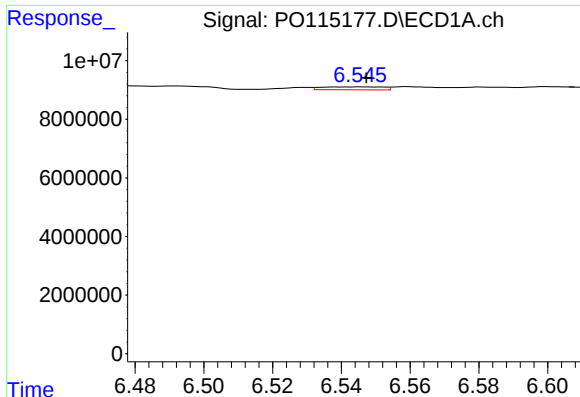
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: 0.007 min
Response: 171933
Conc: 0.68 ng/ml



#26 AR-1254-1

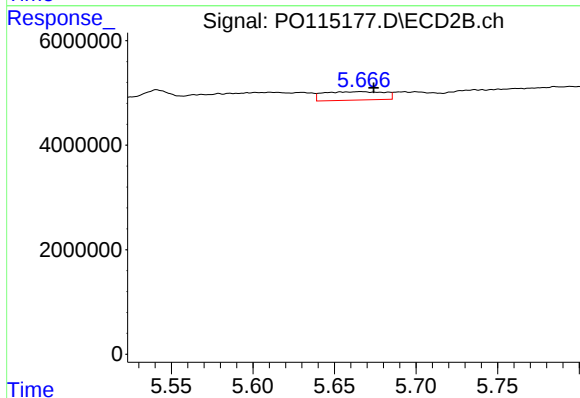
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 10907250
Conc: 36.34 ng/ml



#27 AR-1254-2

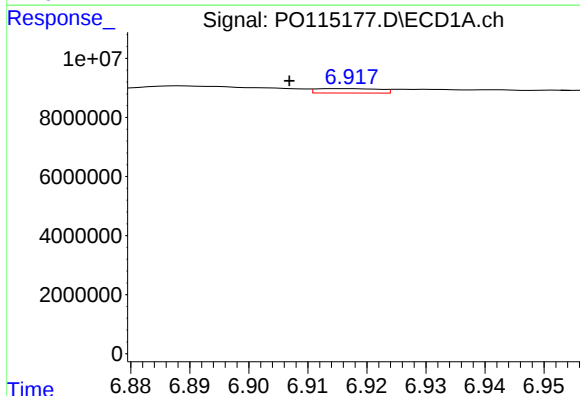
R.T.: 6.539 min
Delta R.T.: -0.009 min
Response: 1229111
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



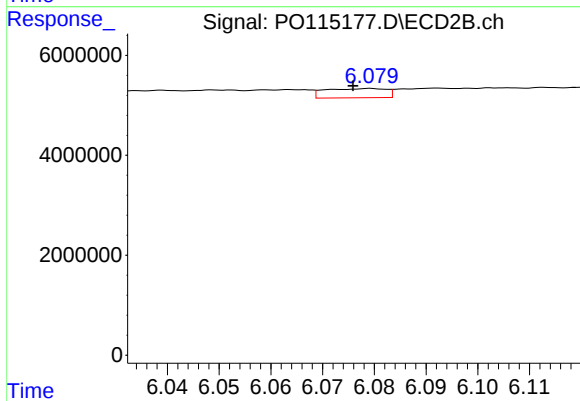
#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 4187470
Conc: 15.53 ng/ml



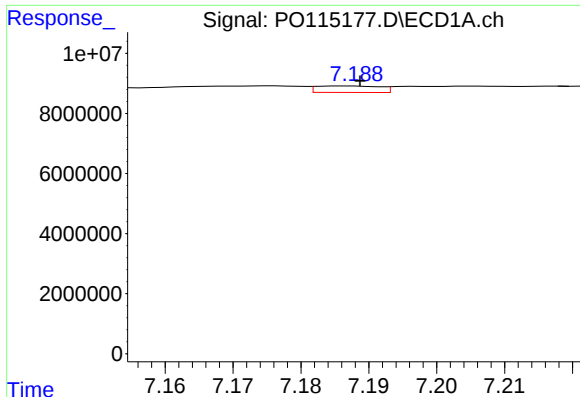
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: 0.010 min
Response: 1104167
Conc: 2.87 ng/ml



#28 AR-1254-3

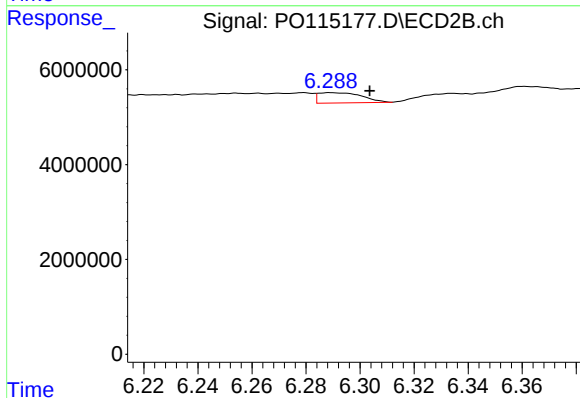
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1516104
Conc: 3.59 ng/ml



#29 AR-1254-4

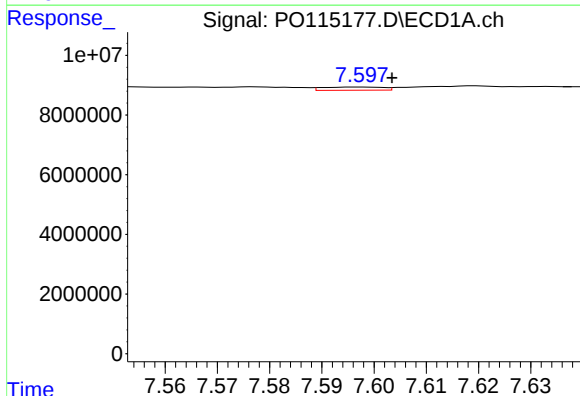
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 1395021
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



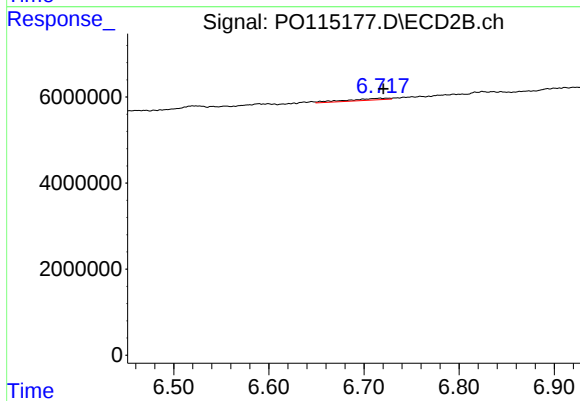
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.015 min
Response: 2409910
Conc: 8.10 ng/ml



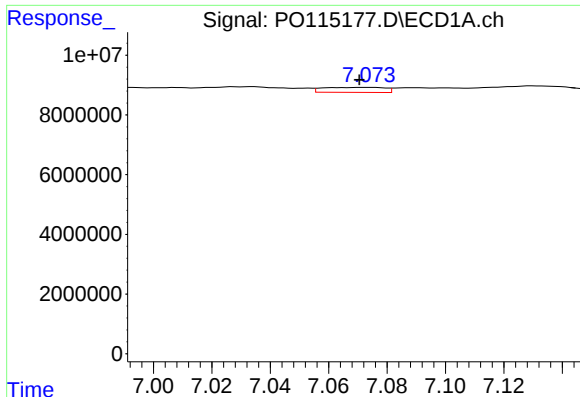
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 870389
Conc: 2.88 ng/ml



#30 AR-1254-5

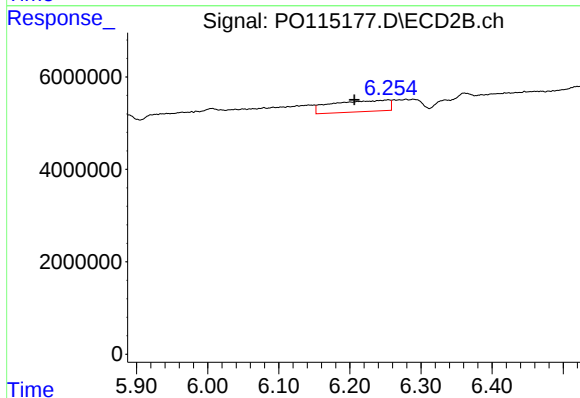
R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 1254563
Conc: 3.16 ng/ml



#31 AR-1260-1

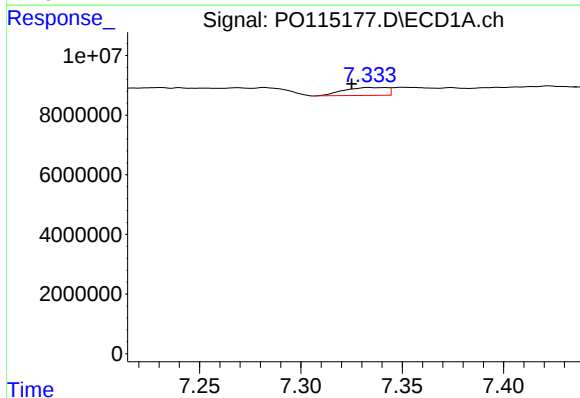
R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 2454382
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



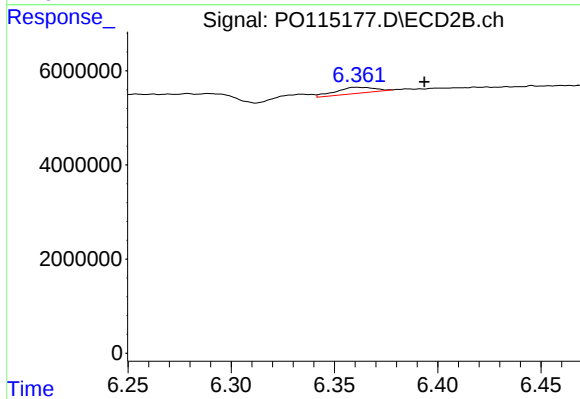
#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: 0.048 min
Response: 13563151
Conc: 45.80 ng/ml



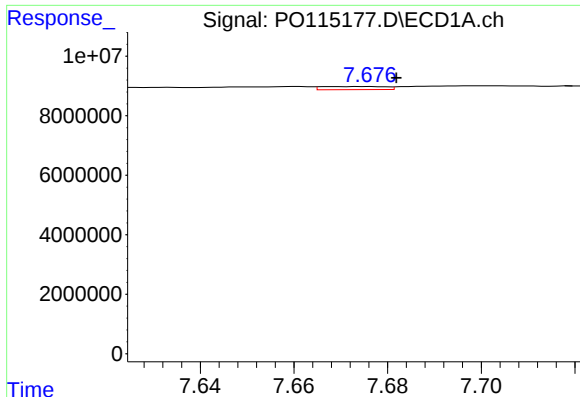
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: 0.008 min
Response: 3943096
Conc: 9.96 ng/ml



#32 AR-1260-2

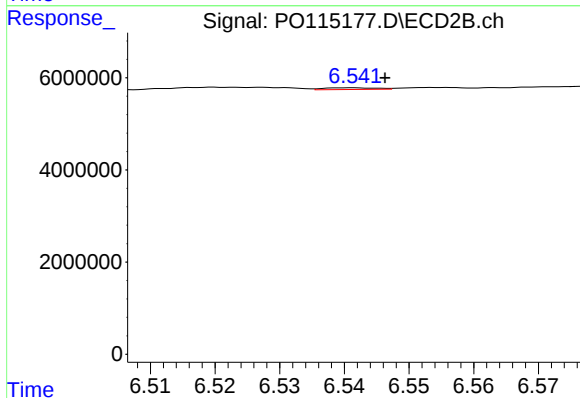
R.T.: 6.361 min
Delta R.T.: -0.033 min
Response: 1662506
Conc: 3.87 ng/ml



#33 AR-1260-3

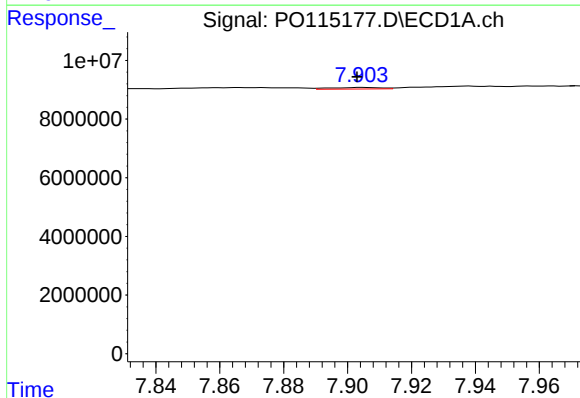
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 982699
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



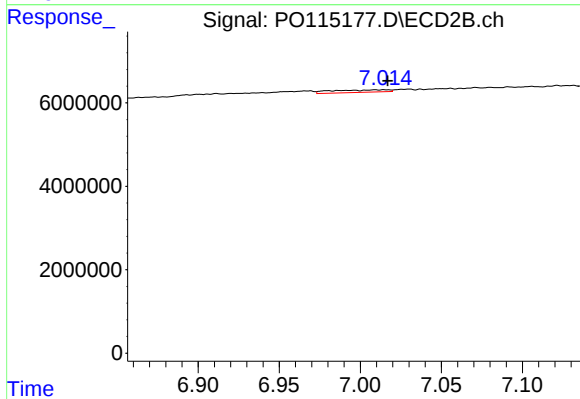
#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 208702
Conc: 0.59 ng/ml



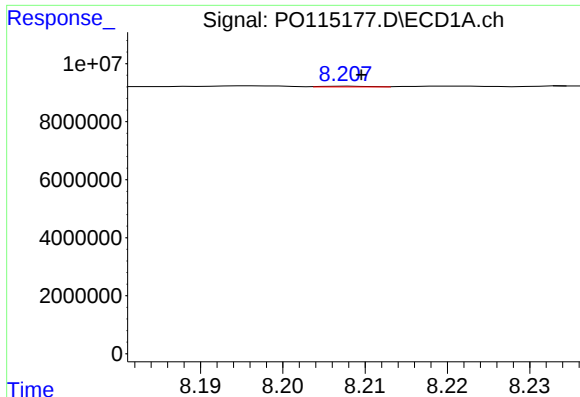
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 573165
Conc: 1.88 ng/ml



#34 AR-1260-4

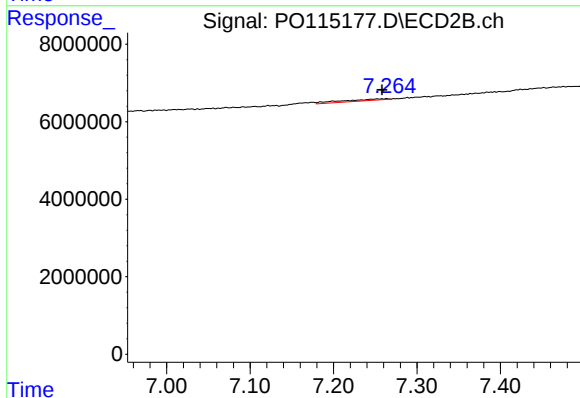
R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 1449701
Conc: 4.78 ng/ml



#35 AR-1260-5

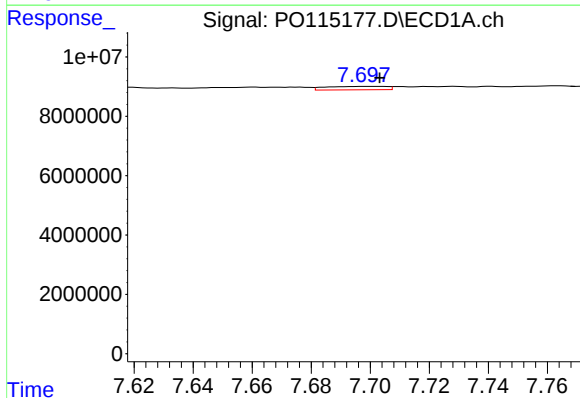
R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 92296
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



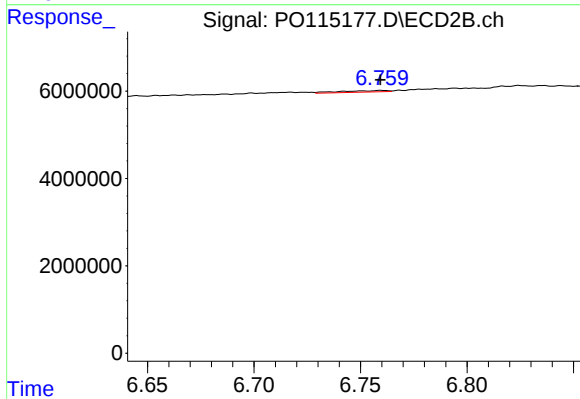
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: 0.005 min
Response: 1598899
Conc: 1.95 ng/ml



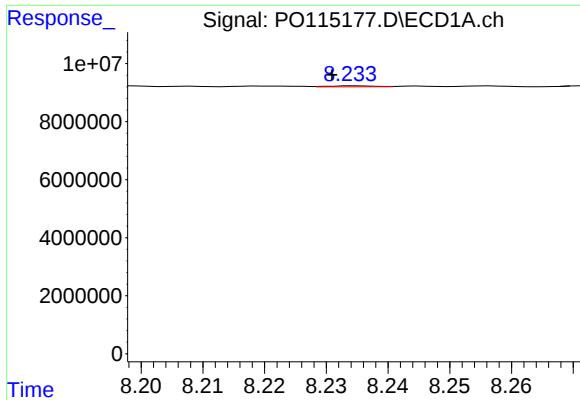
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 1629133
Conc: 3.59 ng/ml



#36 AR-1262-1

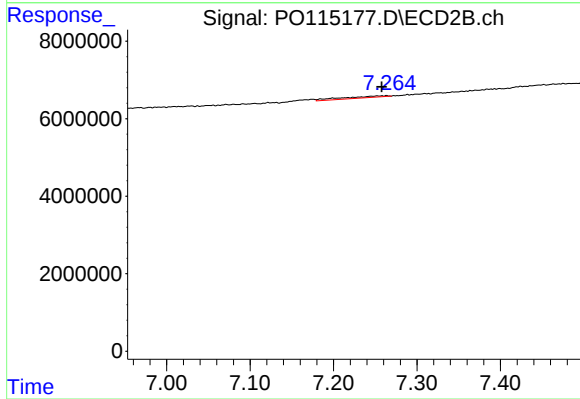
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 512078
Conc: 1.04 ng/ml



#37 AR-1262-2

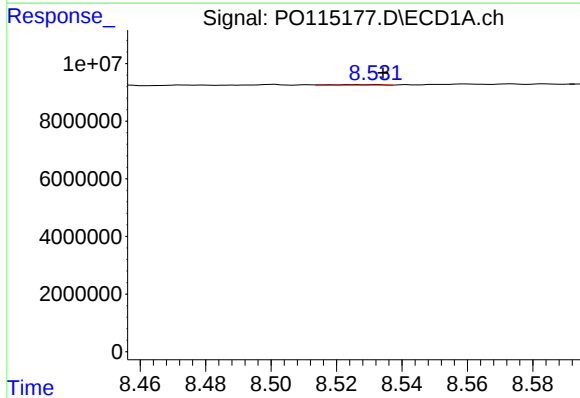
R.T.: 8.234 min
Delta R.T.: 0.003 min
Response: 173729
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



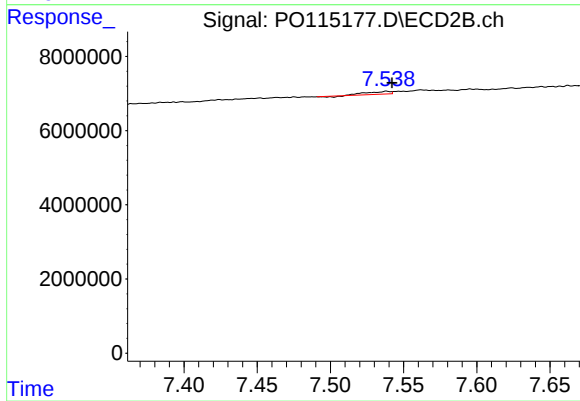
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: 0.006 min
Response: 1598899
Conc: 2.01 ng/ml



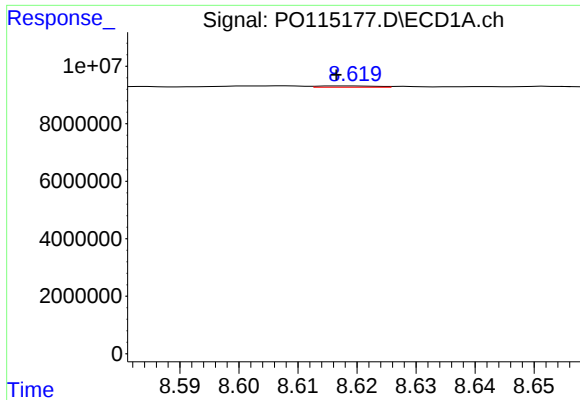
#38 AR-1262-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 180822
Conc: 0.40 ng/ml



#38 AR-1262-3

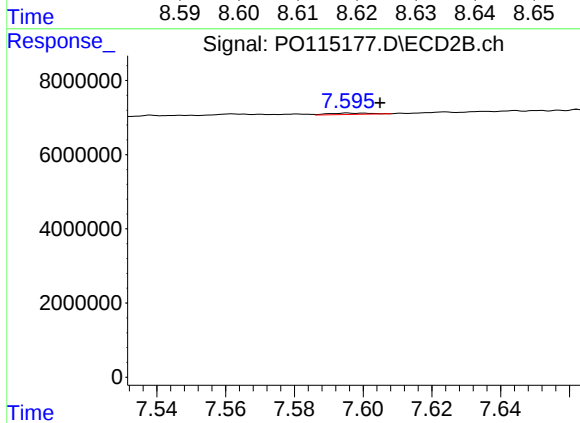
R.T.: 7.538 min
Delta R.T.: -0.004 min
Response: 771773
Conc: 2.35 ng/ml



#39 AR-1262-4

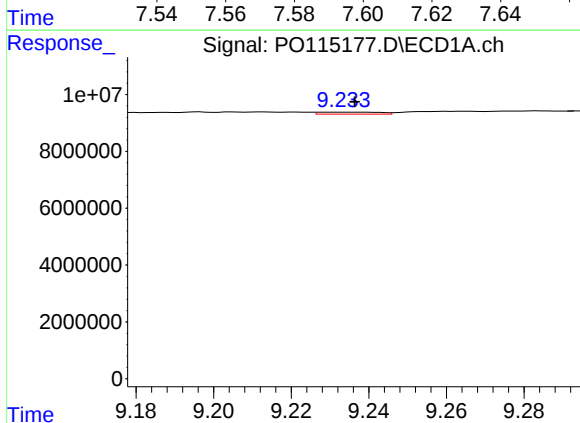
R.T.: 8.620 min
Delta R.T.: 0.003 min
Response: 318131
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



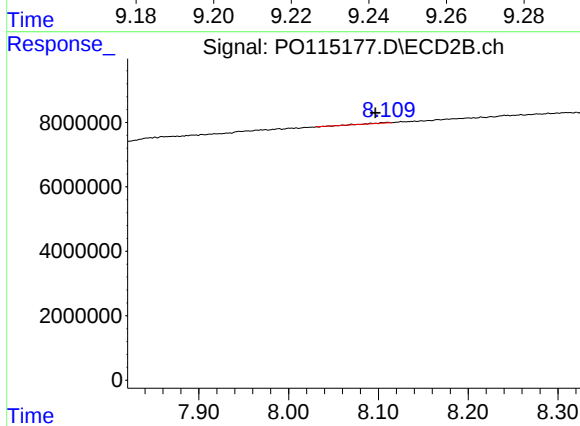
#39 AR-1262-4

R.T.: 7.596 min
Delta R.T.: -0.009 min
Response: 312188
Conc: 0.58 ng/ml



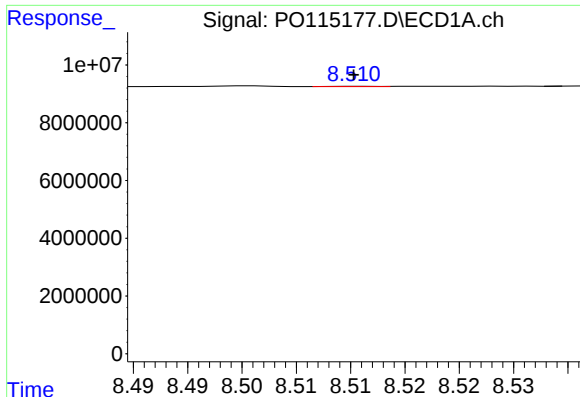
#40 AR-1262-5

R.T.: 9.239 min
Delta R.T.: 0.002 min
Response: 767530
Conc: 3.17 ng/ml



#40 AR-1262-5

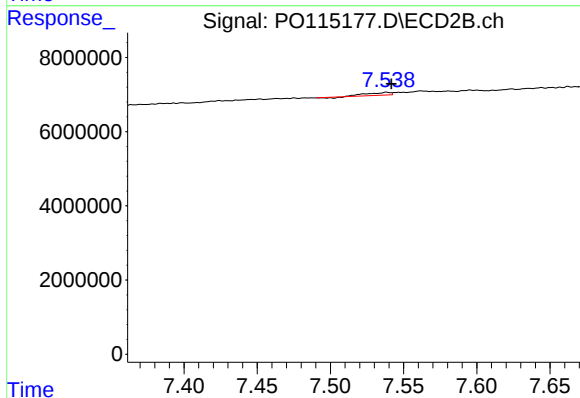
R.T.: 8.110 min
Delta R.T.: 0.014 min
Response: 219152
Conc: 0.92 ng/ml



#41 AR-1268-1

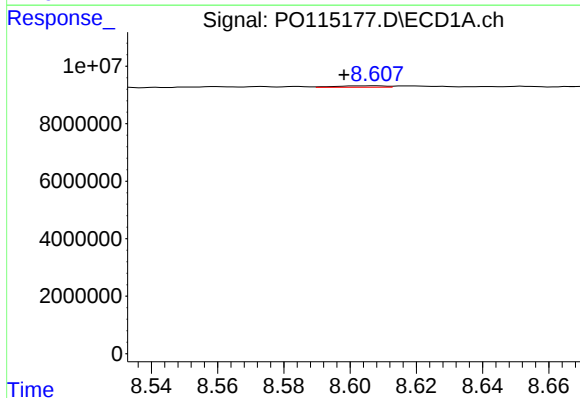
R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 35738
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



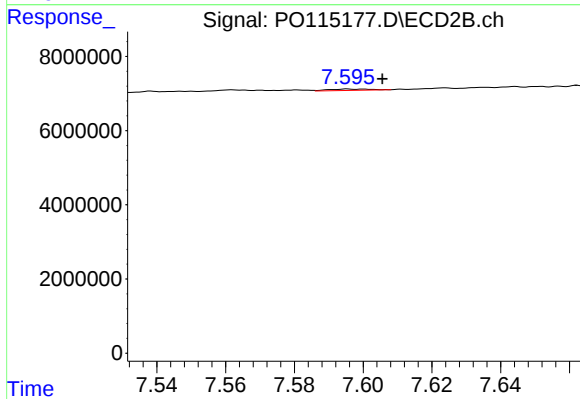
#41 AR-1268-1

R.T.: 7.538 min
Delta R.T.: -0.003 min
Response: 771773
Conc: 0.79 ng/ml



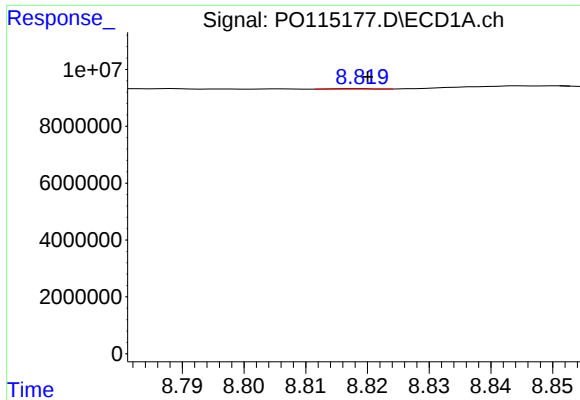
#42 AR-1268-2

R.T.: 8.608 min
Delta R.T.: 0.010 min
Response: 546167
Conc: 0.73 ng/ml



#42 AR-1268-2

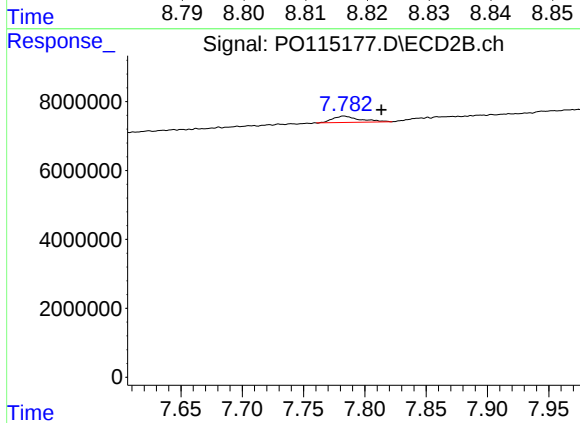
R.T.: 7.596 min
Delta R.T.: -0.010 min
Response: 312188
Conc: 0.39 ng/ml



#43 AR-1268-3

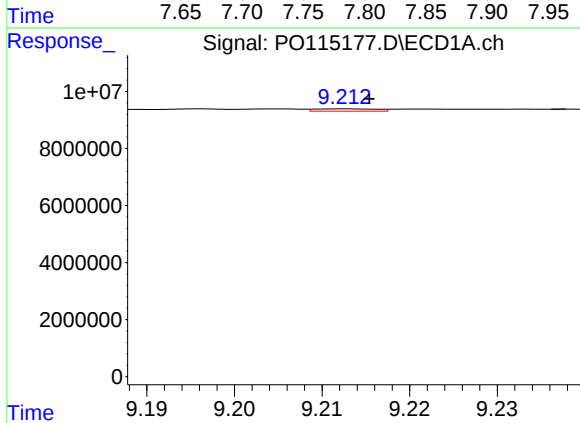
R.T.: 8.819 min
Delta R.T.: -0.001 min
Response: 69673
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



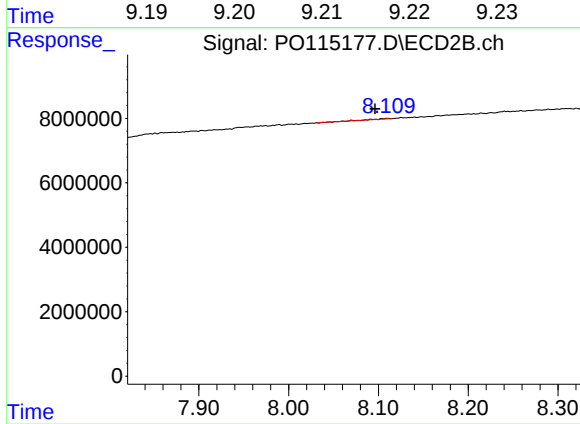
#43 AR-1268-3

R.T.: 7.783 min
Delta R.T.: -0.031 min
Response: 2856048
Conc: 4.23 ng/ml



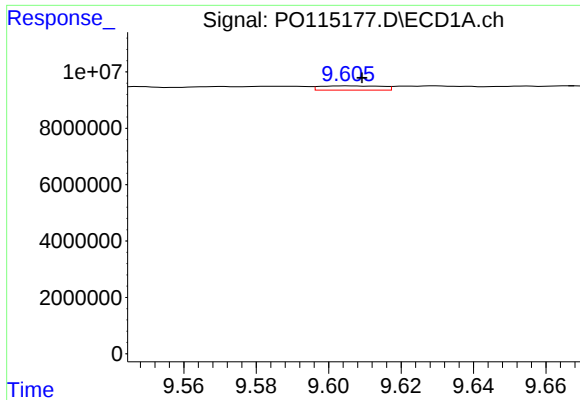
#44 AR-1268-4

R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 409449
Conc: 1.46 ng/ml



#44 AR-1268-4

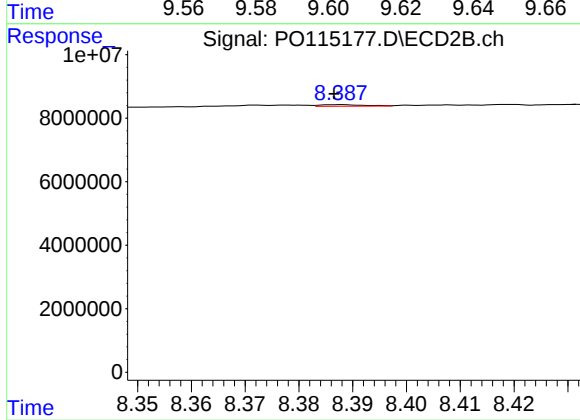
R.T.: 8.110 min
Delta R.T.: 0.014 min
Response: 219152
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.605 min
Delta R.T.: -0.004 min
Response: 1784026
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 283166
Conc: 0.16 ng/ml