

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082925\
 Data File : P0113354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 14:08
 Operator : YP/AJ
 Sample : Q2975-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 23:24:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.660	3.652	96560066	62579945	11.795	12.366
2)	SA Decachlor...	8.678	8.623	47387802	14717427	6.837	7.767
Target Compounds							
5)	L1 AR-1016-3	4.829	4.920	502729	460383	1.971	3.298 #
6)	L1 AR-1016-4	4.944	4.964	586593	932155	2.690	7.988 #
7)	L1 AR-1016-5	5.190	5.167	2235710	1287343	10.088	9.032
8)	L2 AR-1221-1	3.881	3.871	316208	282622	3.379	4.477 #
9)	L2 AR-1221-2	3.967	3.951	404735	2297043	5.992	49.215 #
10)	L2 AR-1221-3	4.033	4.020	401036	1255404	1.812	8.455 #
11)	L3 AR-1232-1	4.033	4.020	401036	1255404	2.305	10.693 #
12)	L3 AR-1232-2	4.545	4.760	28974158	173681	290.170	1.417 #
13)	L3 AR-1232-3	4.784	4.920	-289253	460383	N.D.	7.268 #
14)	L3 AR-1232-4	4.944	4.995	586593	250141	6.229	4.449 #
15)	L3 AR-1232-5	4.987	5.167	3140578	1287343	50.701	21.505 #
18)	L4 AR-1242-3	4.829	4.920	502729	460383	2.266	3.936 #
19)	L4 AR-1242-4	4.944	4.995	586593	250141	3.382	2.126 #
20)	L4 AR-1242-5	5.589	5.527	11217359	4242544	56.041	28.448 #
22)	L5 AR-1248-2	4.987	4.964	3140578	932155	12.985	5.801 #
23)	L5 AR-1248-3	5.190	4.995	2235710	250141	7.011	1.474 #
24)	L5 AR-1248-4	5.557	5.167	9770880	1287343	19.557	6.462 #
25)	L5 AR-1248-5	5.589	5.557	11217359	5681334	32.848	26.761
26)	L6 AR-1254-1	5.557	5.527	9770880	4242544	18.095	13.453 #
27)	L6 AR-1254-2	5.698	5.667	2543881	1338194	5.155	4.773
28)	L6 AR-1254-3	6.106	6.071	7523193	1343652	10.182	3.223 #
29)	L6 AR-1254-4	6.323	6.295	4433620	764135	7.960	2.780 #
30)	L6 AR-1254-5	6.754	6.713	16364794	3311511	23.346	9.263 #
31)	L7 AR-1260-1	6.221	6.194	12394885	1655107	27.792	6.489 #
32)	L7 AR-1260-2	6.421	6.388	3613790	1398676	5.262	4.046
33)	L7 AR-1260-3	6.794	6.539	11888419	676083	19.253	2.273 #
34)	L7 AR-1260-4	7.041	6.992	9894434	-2937328	22.092	N.D. #
35)	L7 AR-1260-5	7.296	7.280	12394763	3008380	10.238	6.422 #
36)	L8 AR-1262-1	6.794	6.755	11888419	1228984	12.982	2.964 #
37)	L8 AR-1262-2	7.296	7.280	12394763	3008380	8.197	5.811 #
39)	L8 AR-1262-4	7.666	7.617	1300410	674893	1.330	2.328 #
40)	L8 AR-1262-5	8.104	8.054f	8309178	2113256	19.932	19.507
42)	L9 AR-1268-2	7.666	7.617	1300410	674893	0.898	1.625 #
43)	L9 AR-1268-3	7.854	7.810	239731	479120	0.199	1.467 #
44)	L9 AR-1268-4	8.104	8.054f	8309178	2113256	18.037	17.547
45)	L9 AR-1268-5	8.421	8.325f	30078	92724	0.009	0.119 #

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

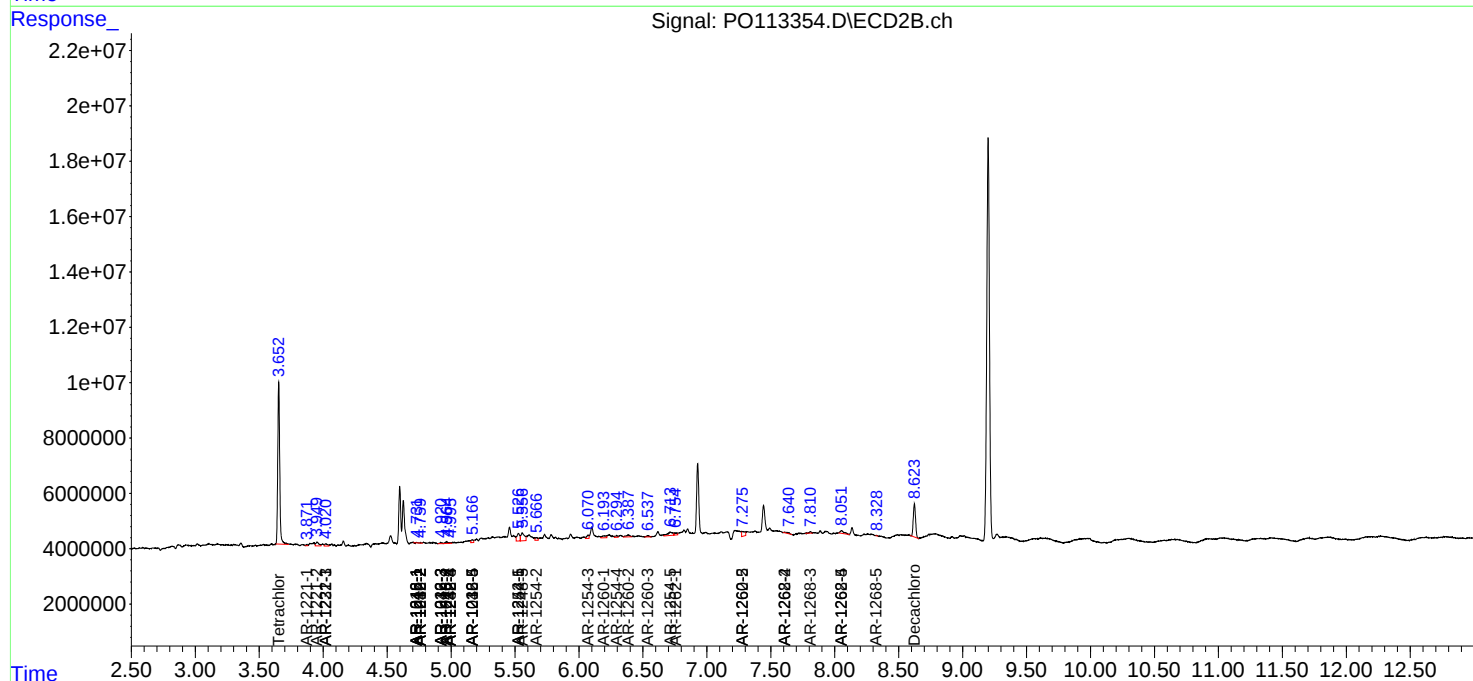
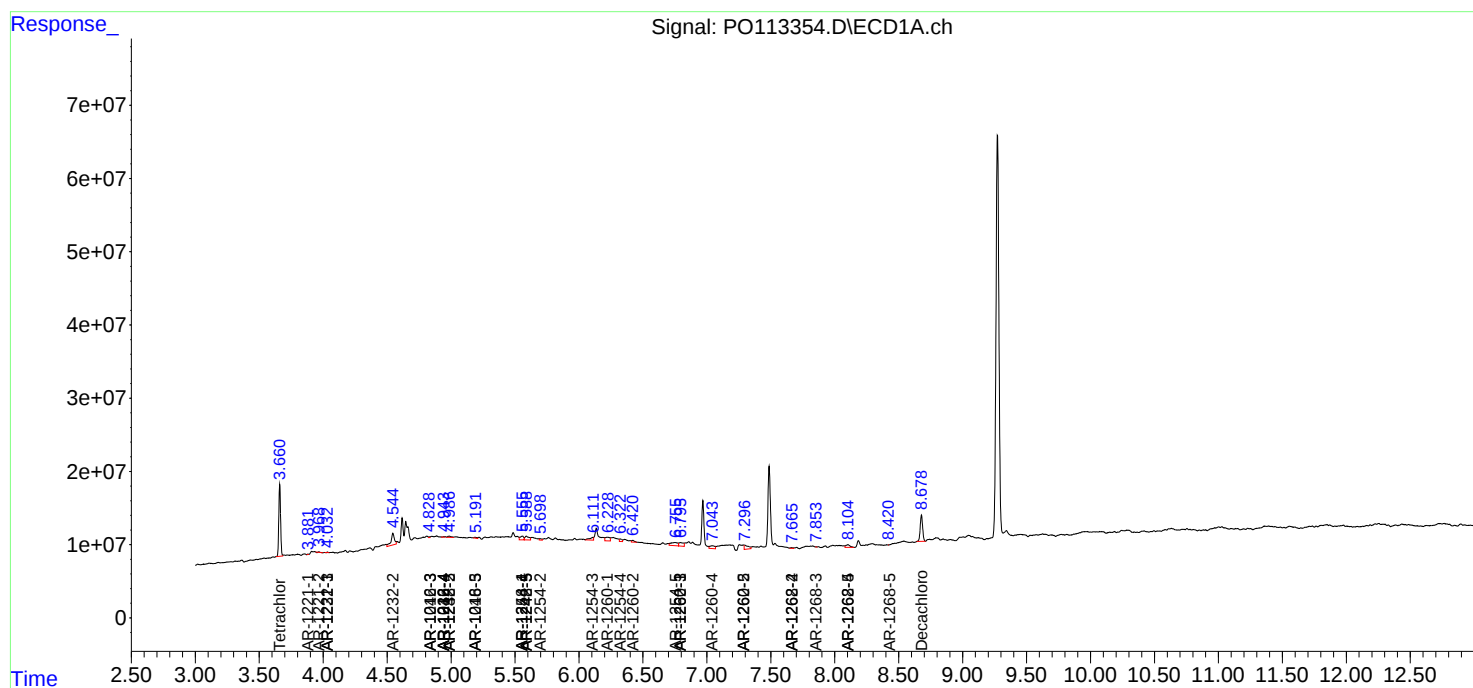
Instrument :
ECD_O
ClientSampleId :

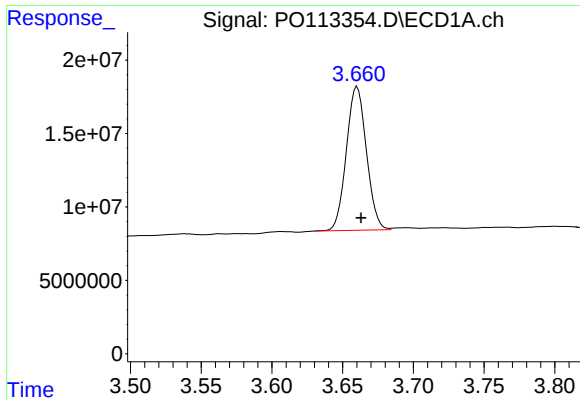
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082925\
Data File : PO113354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 14:08
Operator : YP/AJ
Sample : Q2975-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 23:24:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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

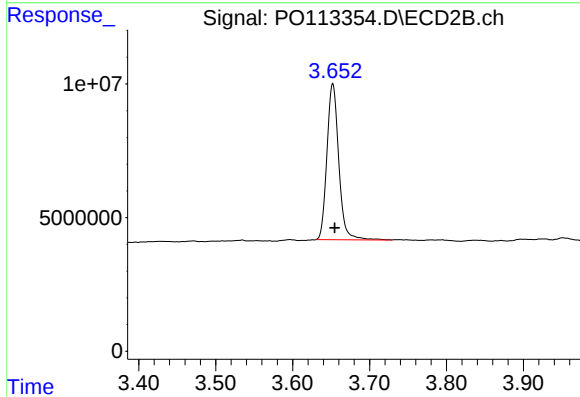




#1 Tetrachloro-m-xylene

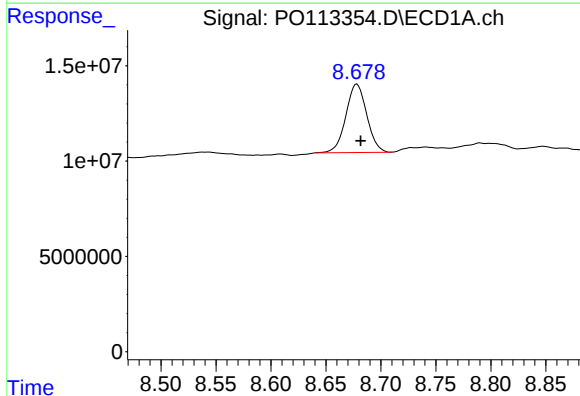
R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 96560066
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



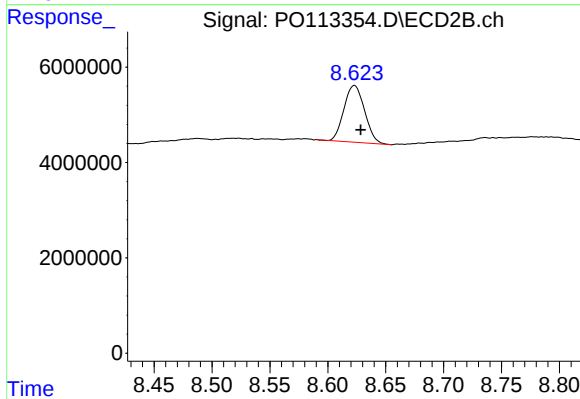
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 62579945
Conc: 12.37 ng/ml



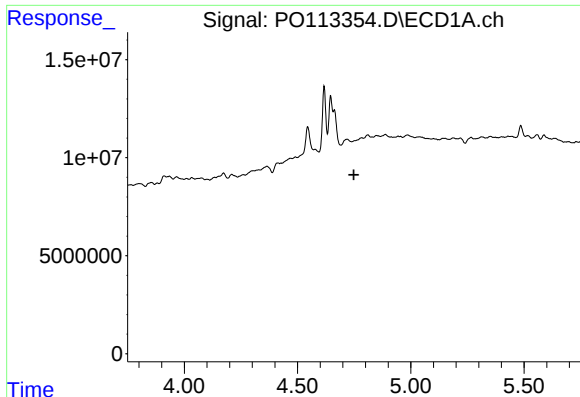
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 47387802
Conc: 6.84 ng/ml



#2 Decachlorobiphenyl

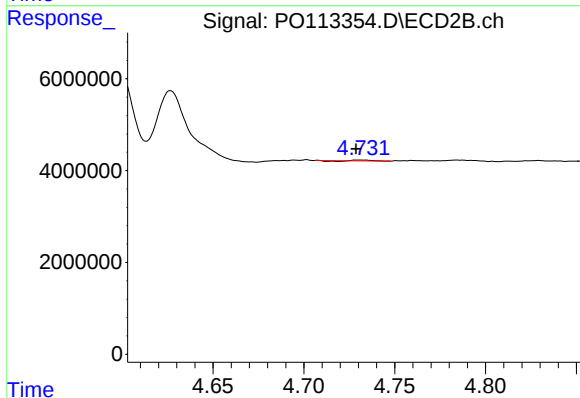
R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 14717427
Conc: 7.77 ng/ml



#3 AR-1016-1

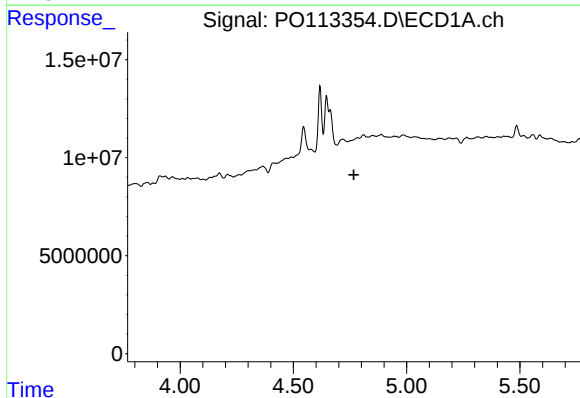
R.T.: 4.784 min
Delta R.T.: 0.036 min
Response: -289253
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



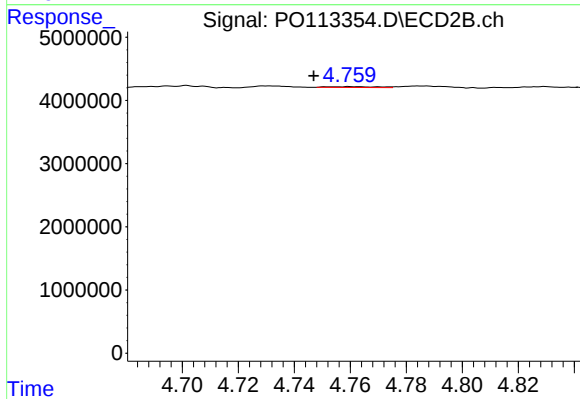
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: 0.002 min
Response: 42197
Conc: 0.25 ng/ml



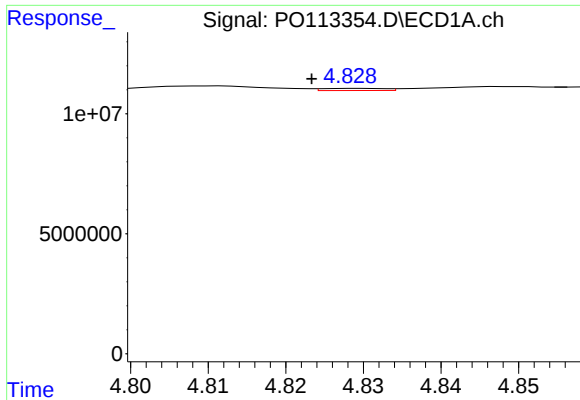
#4 AR-1016-2

R.T.: 4.784 min
Delta R.T.: 0.017 min
Response: -289253
Conc: N.D.



#4 AR-1016-2

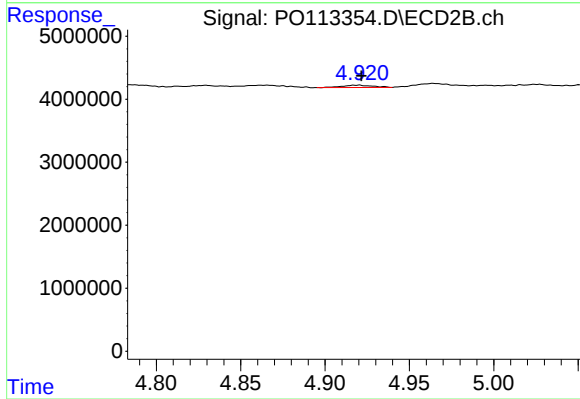
R.T.: 4.760 min
Delta R.T.: 0.013 min
Response: 173681
Conc: 0.67 ng/ml



#5 AR-1016-3

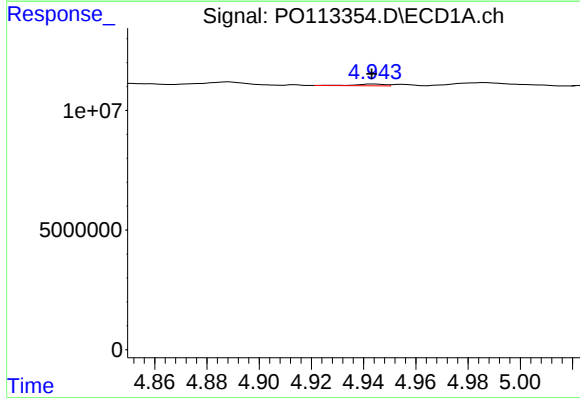
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 502729
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



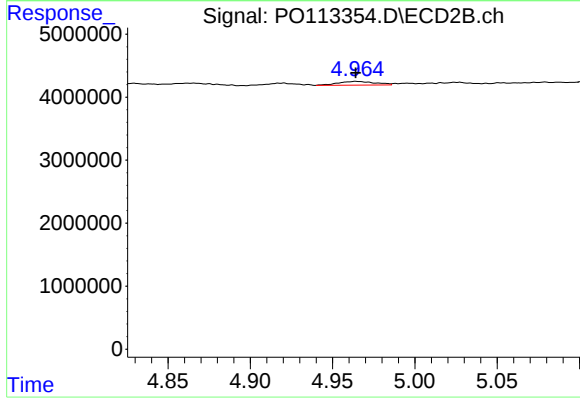
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 460383
Conc: 3.30 ng/ml



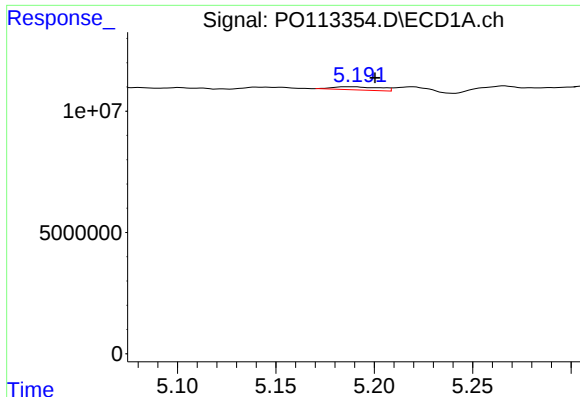
#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 586593
Conc: 2.69 ng/ml



#6 AR-1016-4

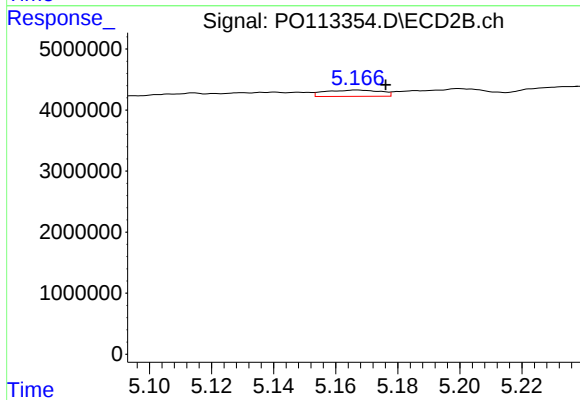
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 932155
Conc: 7.99 ng/ml



#7 AR-1016-5

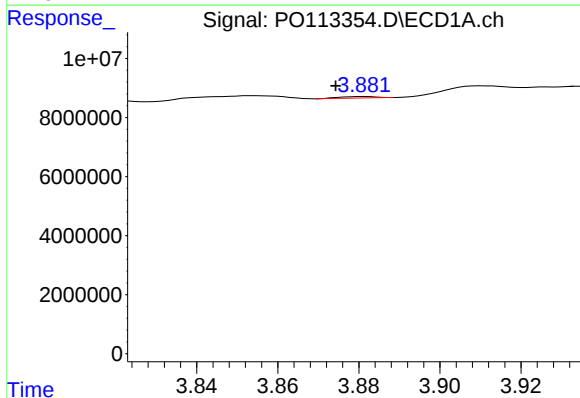
R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 2235710
Conc: 10.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



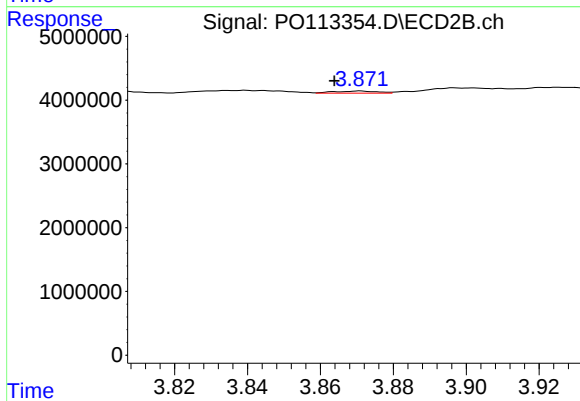
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 1287343
Conc: 9.03 ng/ml



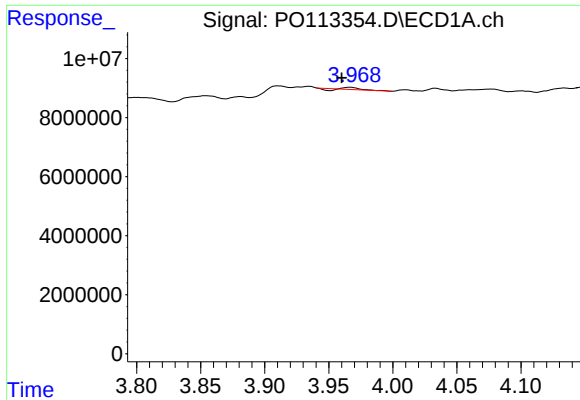
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: 0.007 min
Response: 316208
Conc: 3.38 ng/ml



#8 AR-1221-1

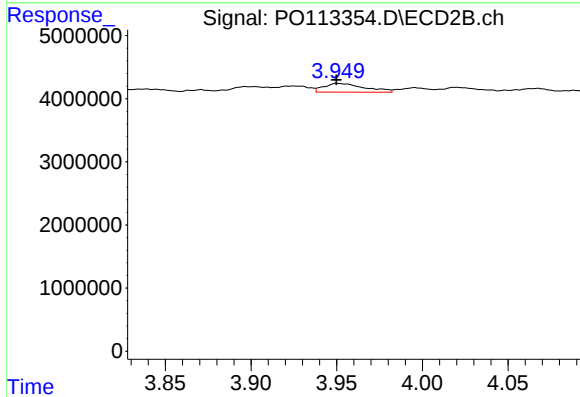
R.T.: 3.871 min
Delta R.T.: 0.007 min
Response: 282622
Conc: 4.48 ng/ml



#9 AR-1221-2

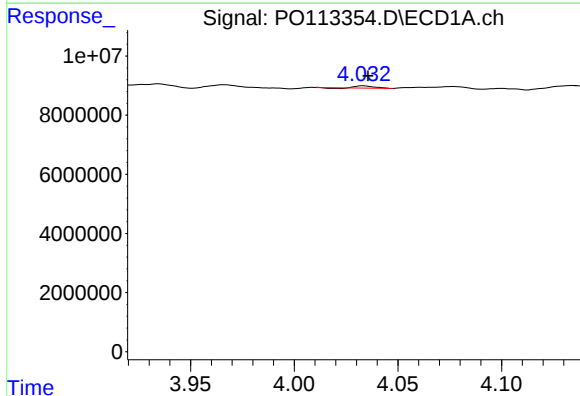
R.T.: 3.967 min
Delta R.T.: 0.006 min
Response: 404735
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



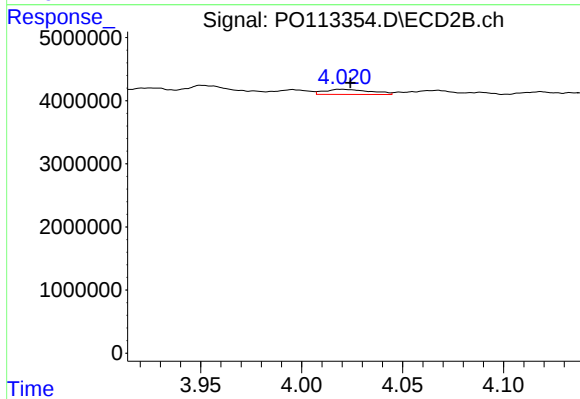
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 2297043
Conc: 49.22 ng/ml



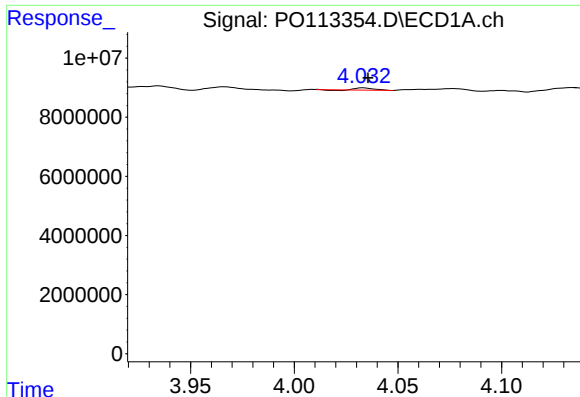
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 401036
Conc: 1.81 ng/ml



#10 AR-1221-3

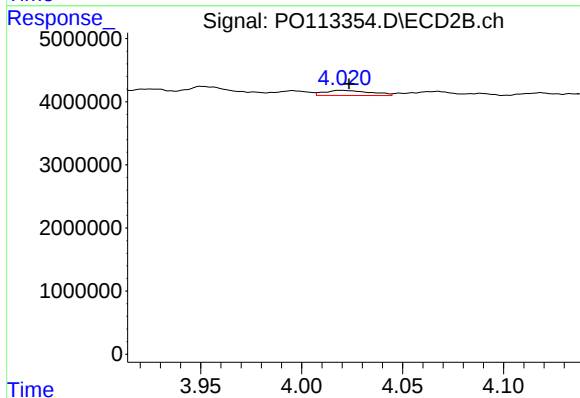
R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 1255404
Conc: 8.46 ng/ml



#11 AR-1232-1

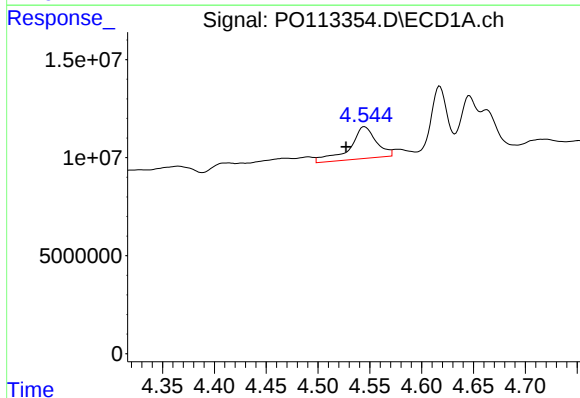
R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 401036
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



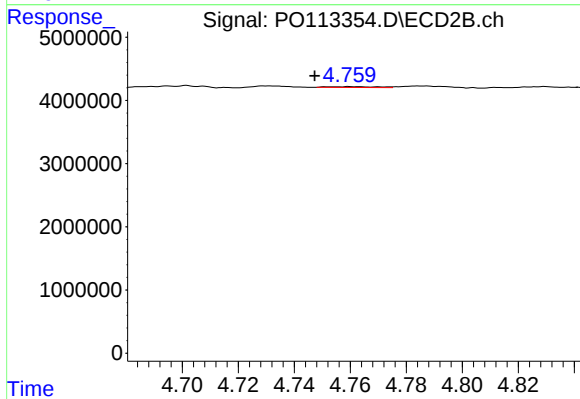
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 1255404
Conc: 10.69 ng/ml



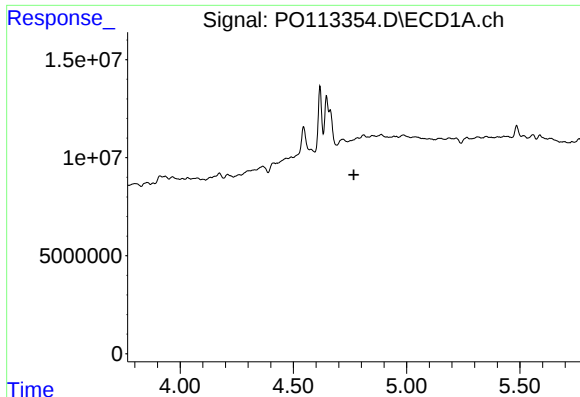
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.018 min
Response: 28974158
Conc: 290.17 ng/ml



#12 AR-1232-2

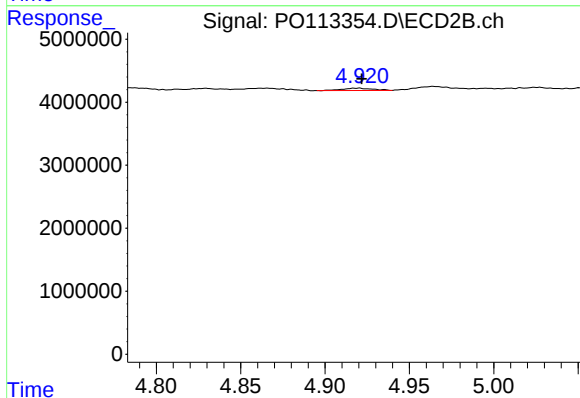
R.T.: 4.760 min
Delta R.T.: 0.013 min
Response: 173681
Conc: 1.42 ng/ml



#13 AR-1232-3

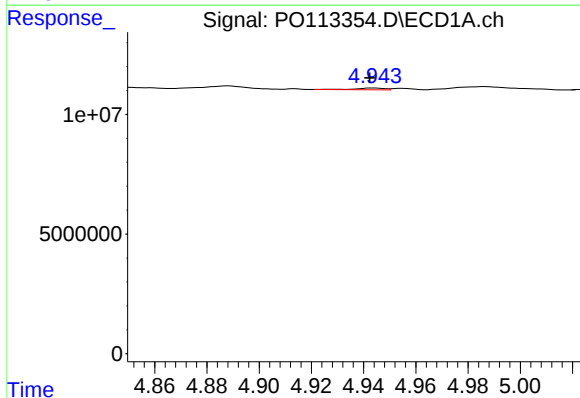
R.T.: 4.784 min
Delta R.T.: 0.017 min
Response: -289253
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



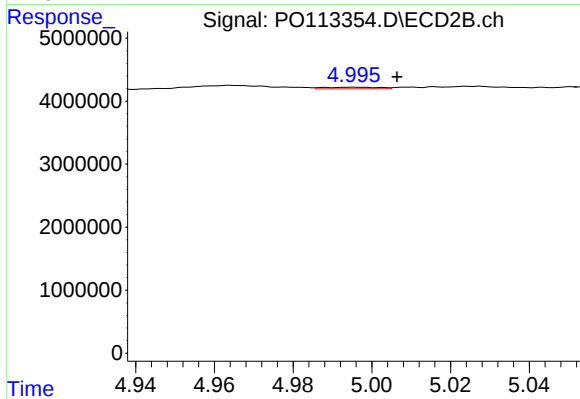
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 460383
Conc: 7.27 ng/ml



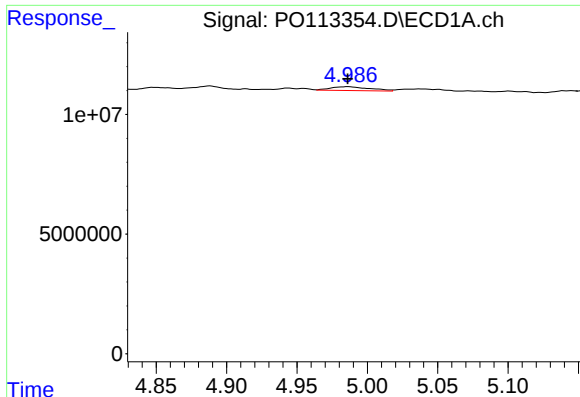
#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 586593
Conc: 6.23 ng/ml



#14 AR-1232-4

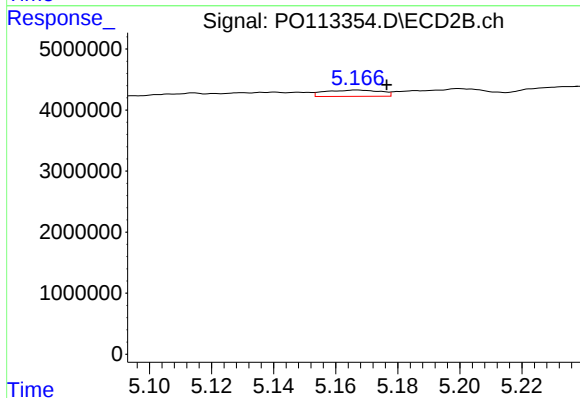
R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 250141
Conc: 4.45 ng/ml



#15 AR-1232-5

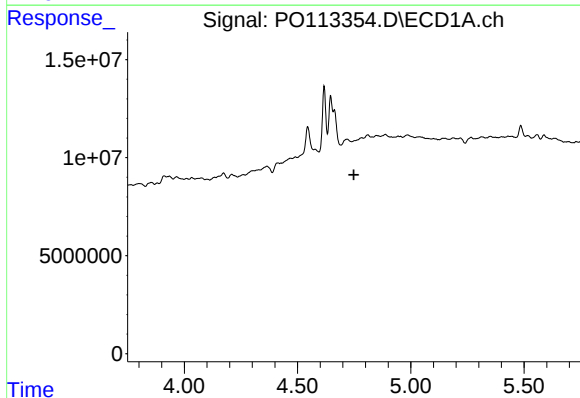
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 3140578
Conc: 50.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



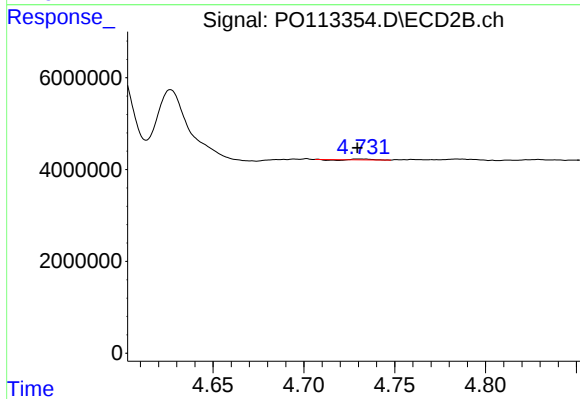
#15 AR-1232-5

R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 1287343
Conc: 21.50 ng/ml



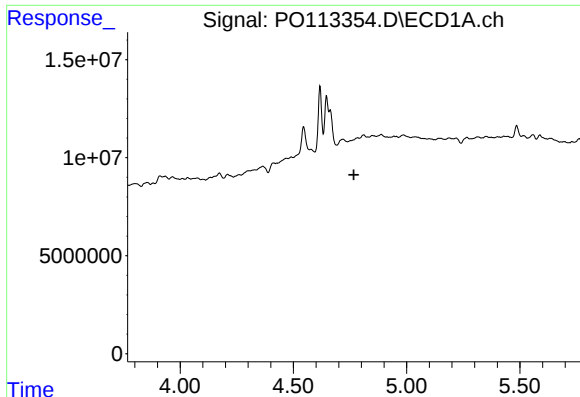
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: 0.035 min
Response: -289253
Conc: N.D.



#16 AR-1242-1

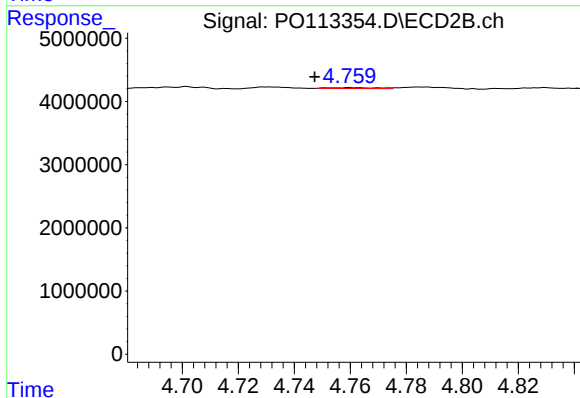
R.T.: 4.731 min
Delta R.T.: 0.001 min
Response: 42197
Conc: 0.29 ng/ml



#17 AR-1242-2

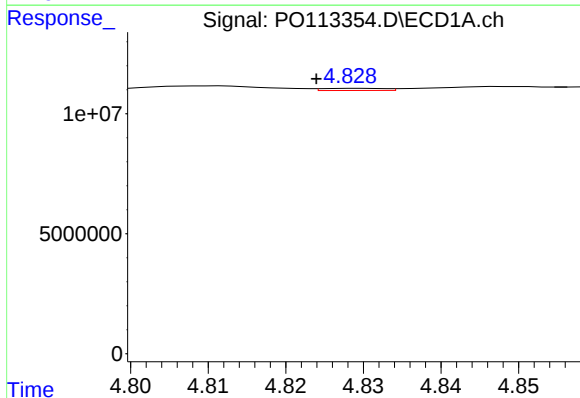
R.T.: 4.784 min
Delta R.T.: 0.017 min
Response: -289253
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



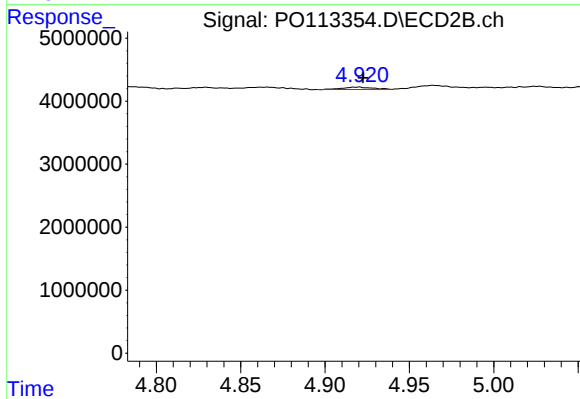
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: 0.013 min
Response: 173681
Conc: 0.80 ng/ml



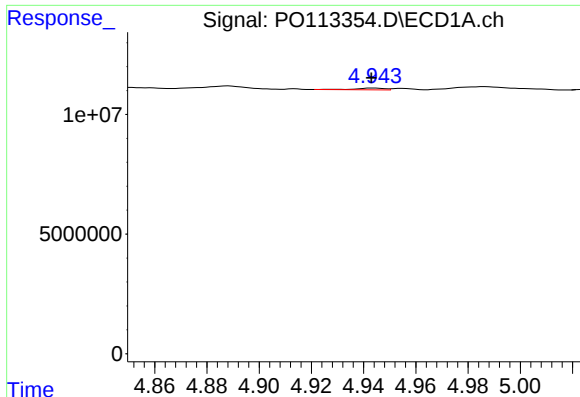
#18 AR-1242-3

R.T.: 4.829 min
Delta R.T.: 0.005 min
Response: 502729
Conc: 2.27 ng/ml



#18 AR-1242-3

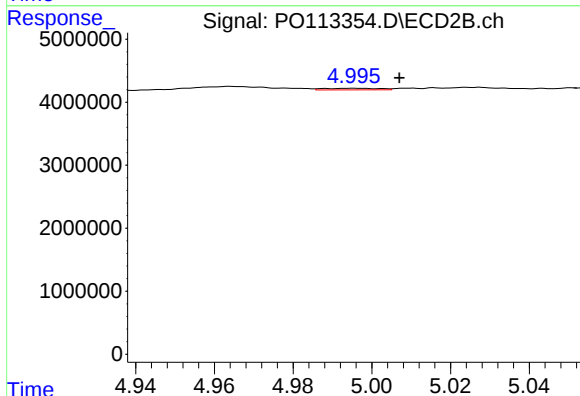
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 460383
Conc: 3.94 ng/ml



#19 AR-1242-4

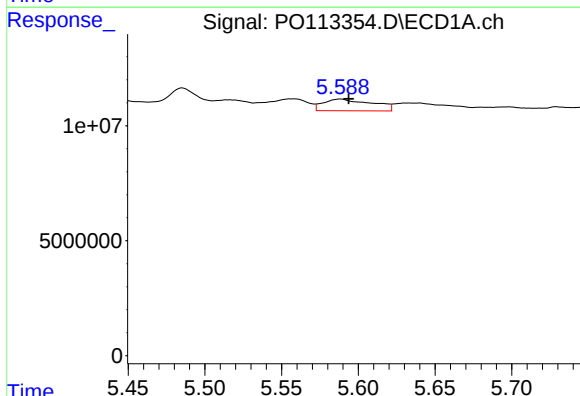
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 586593
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



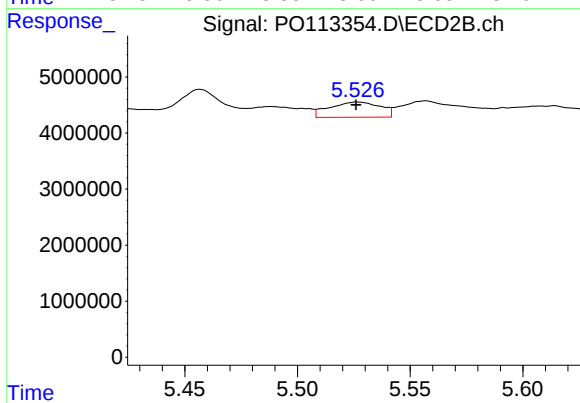
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.012 min
Response: 250141
Conc: 2.13 ng/ml



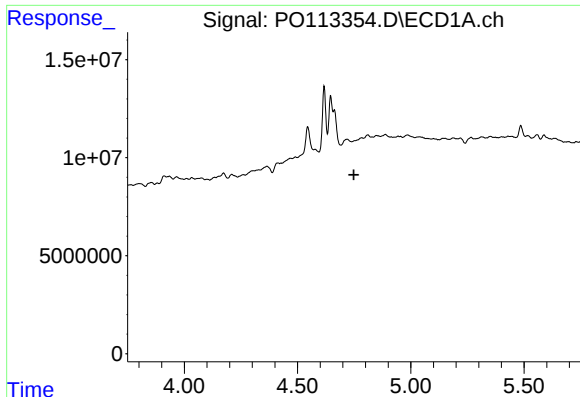
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 11217359
Conc: 56.04 ng/ml



#20 AR-1242-5

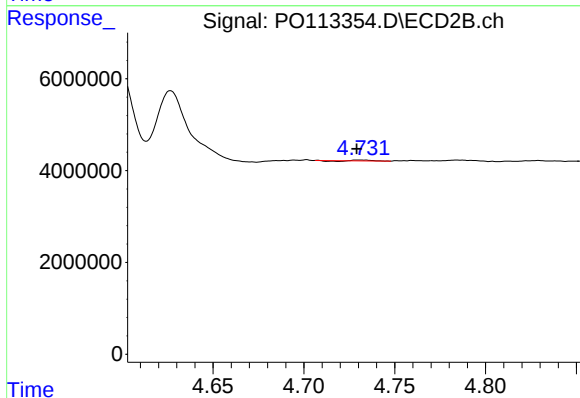
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 4242544
Conc: 28.45 ng/ml



#21 AR-1248-1

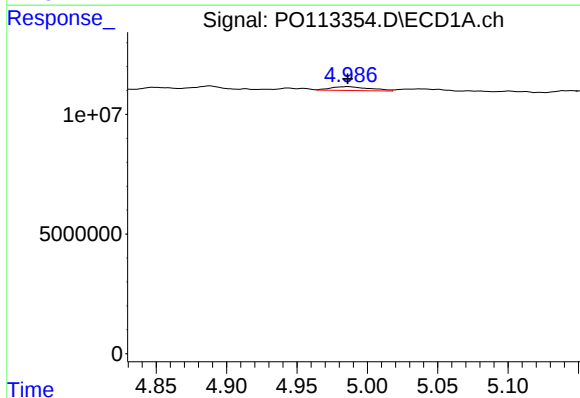
R.T.: 4.784 min
Delta R.T.: 0.036 min
Response: -289253
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



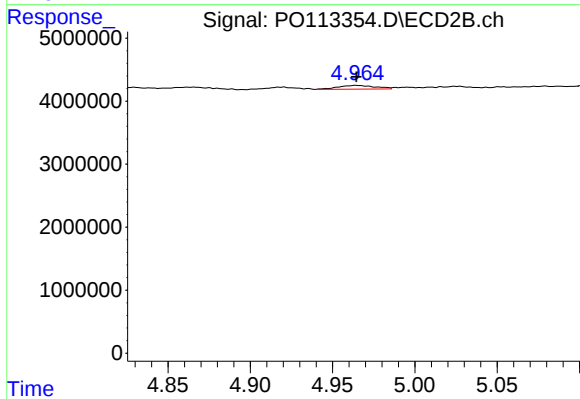
#21 AR-1248-1

R.T.: 4.731 min
Delta R.T.: 0.001 min
Response: 42197
Conc: 0.38 ng/ml



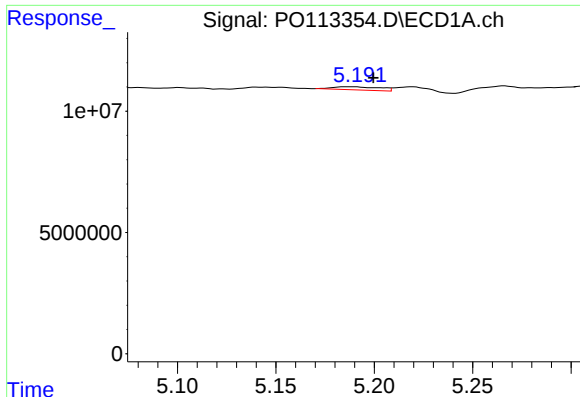
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 3140578
Conc: 12.98 ng/ml



#22 AR-1248-2

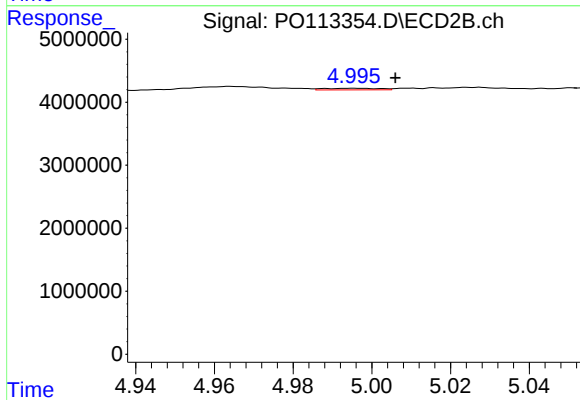
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 932155
Conc: 5.80 ng/ml



#23 AR-1248-3

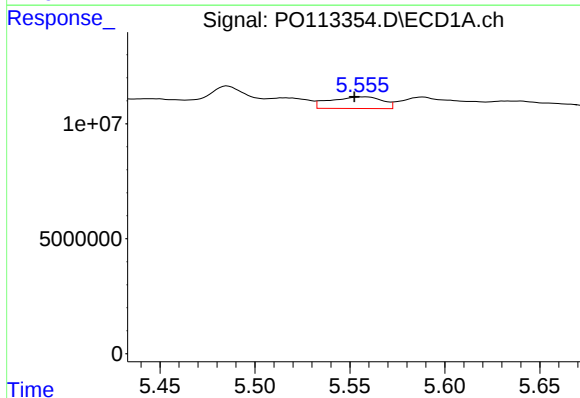
R.T.: 5.190 min
Delta R.T.: -0.009 min
Response: 2235710
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



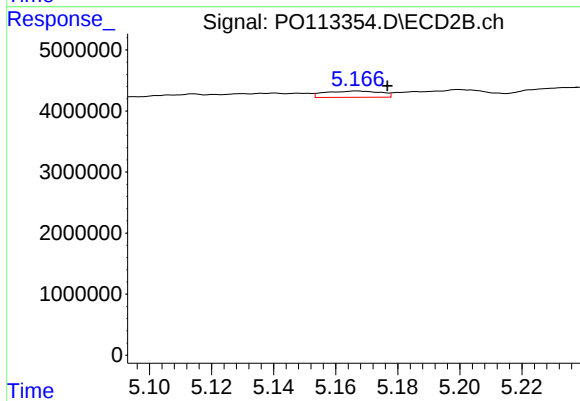
#23 AR-1248-3

R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 250141
Conc: 1.47 ng/ml



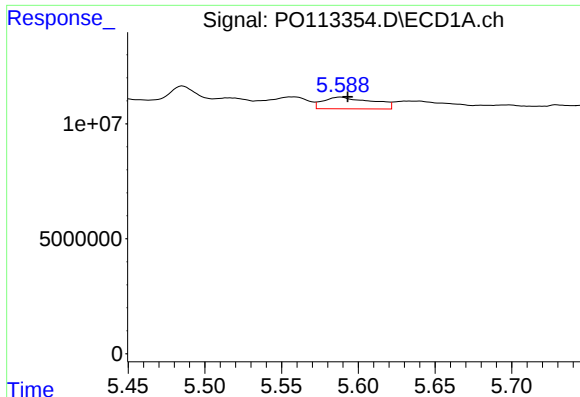
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: 0.005 min
Response: 9770880
Conc: 19.56 ng/ml



#24 AR-1248-4

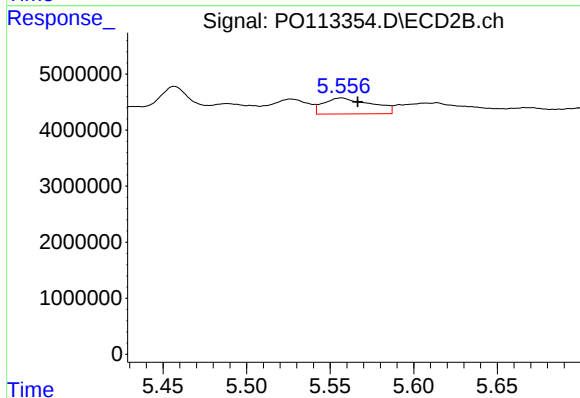
R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 1287343
Conc: 6.46 ng/ml



#25 AR-1248-5

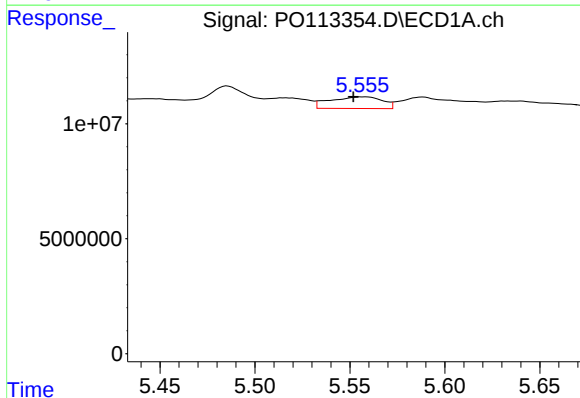
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 11217359
Conc: 32.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



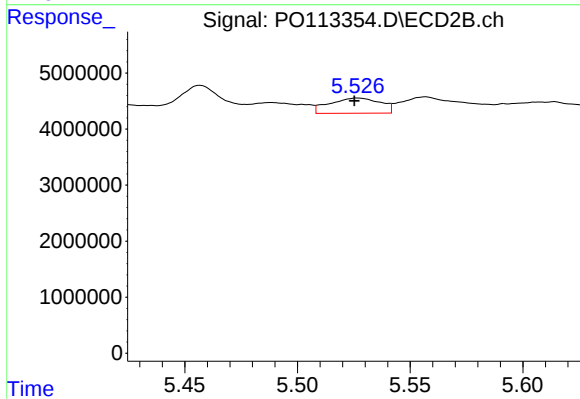
#25 AR-1248-5

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 5681334
Conc: 26.76 ng/ml



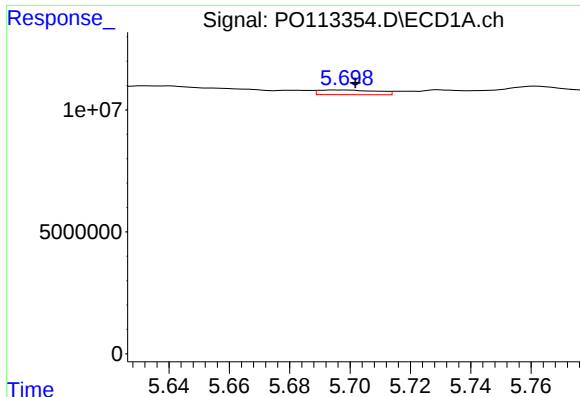
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: 0.005 min
Response: 9770880
Conc: 18.09 ng/ml



#26 AR-1254-1

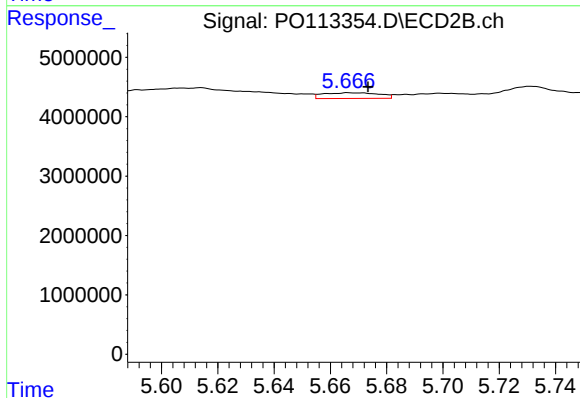
R.T.: 5.527 min
Delta R.T.: 0.001 min
Response: 4242544
Conc: 13.45 ng/ml



#27 AR-1254-2

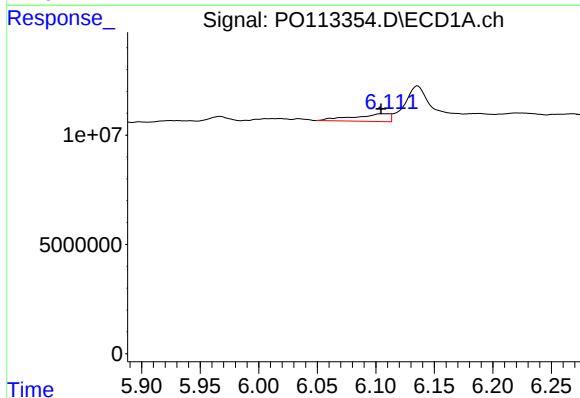
R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 2543881
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



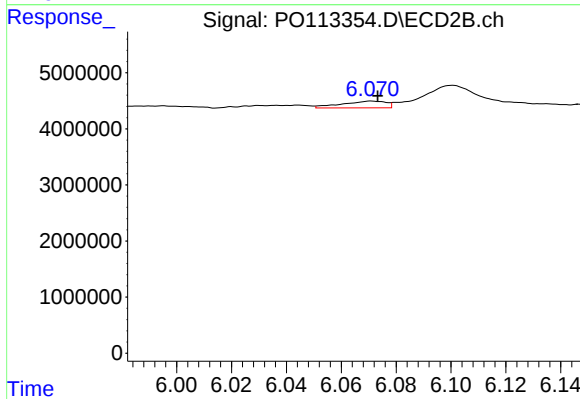
#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 1338194
Conc: 4.77 ng/ml



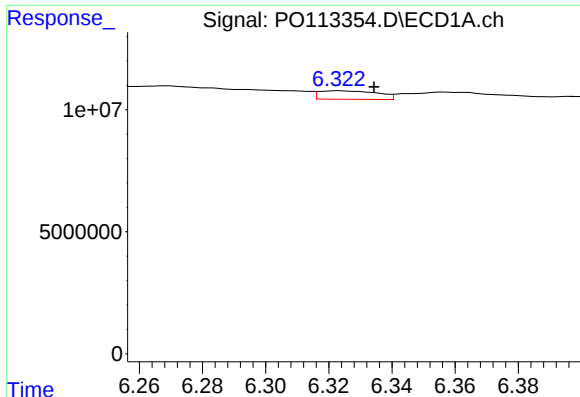
#28 AR-1254-3

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 7523193
Conc: 10.18 ng/ml



#28 AR-1254-3

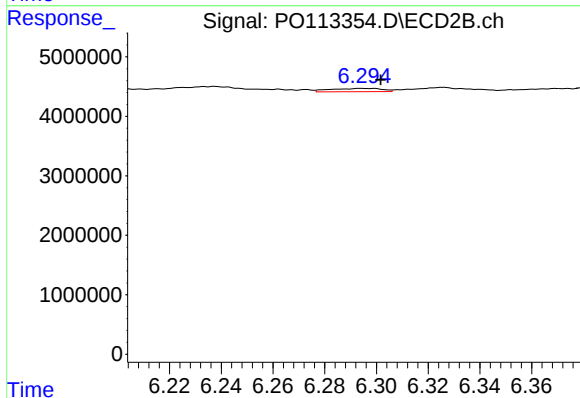
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 1343652
Conc: 3.22 ng/ml



#29 AR-1254-4

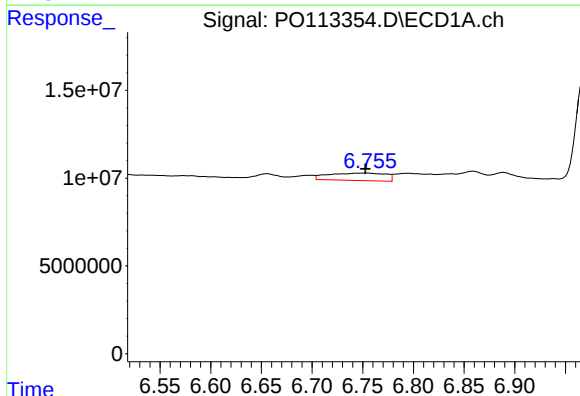
R.T.: 6.323 min
Delta R.T.: -0.011 min
Response: 4433620
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



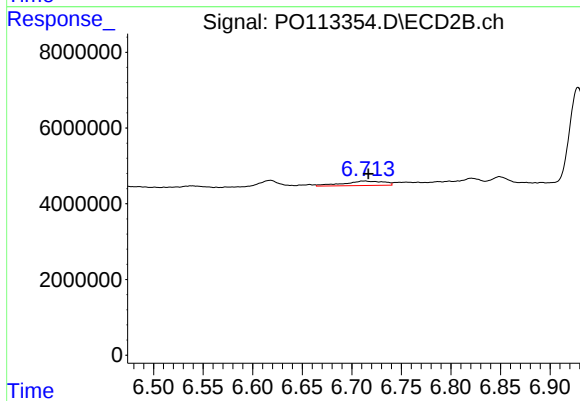
#29 AR-1254-4

R.T.: 6.295 min
Delta R.T.: -0.007 min
Response: 764135
Conc: 2.78 ng/ml



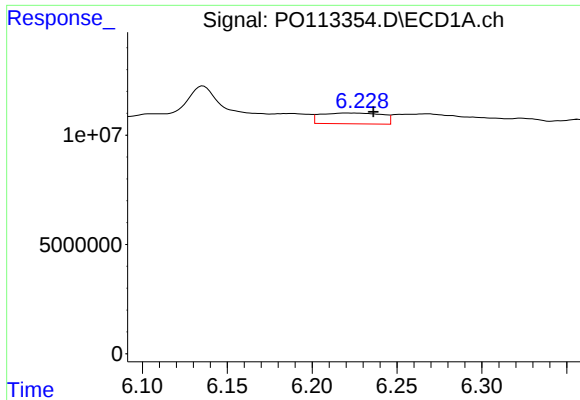
#30 AR-1254-5

R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 16364794
Conc: 23.35 ng/ml



#30 AR-1254-5

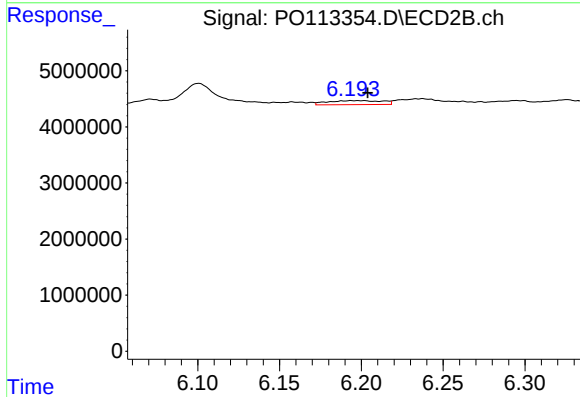
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 3311511
Conc: 9.26 ng/ml



#31 AR-1260-1

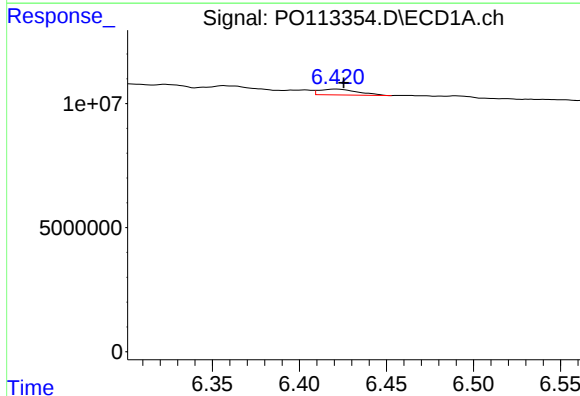
R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 12394885
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



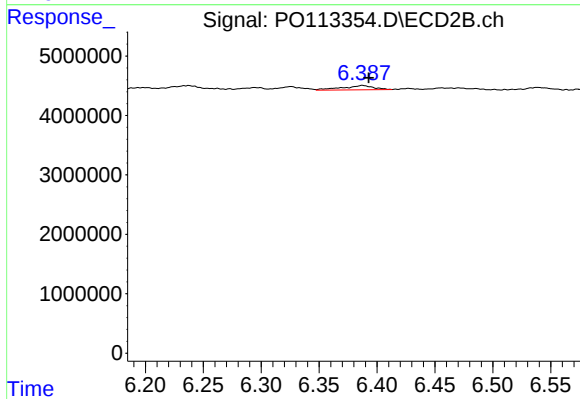
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.010 min
Response: 1655107
Conc: 6.49 ng/ml



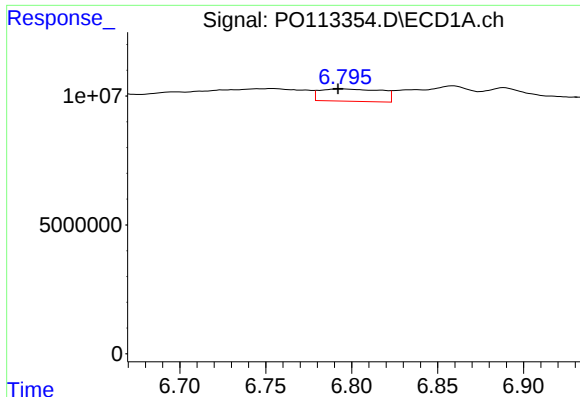
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 3613790
Conc: 5.26 ng/ml



#32 AR-1260-2

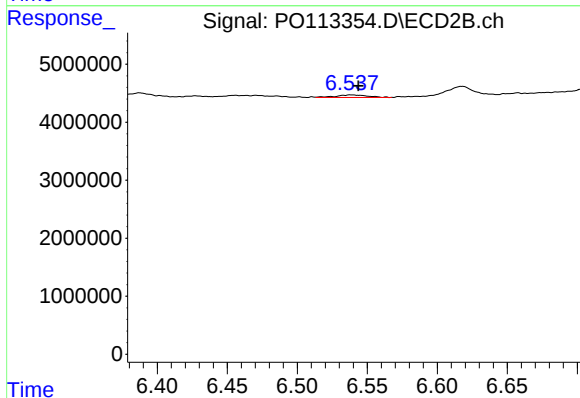
R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 1398676
Conc: 4.05 ng/ml



#33 AR-1260-3

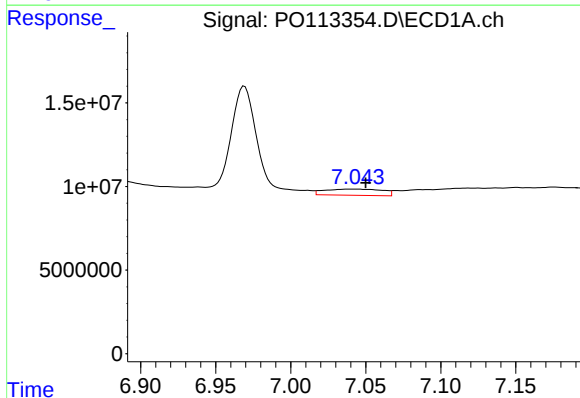
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 11888419
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



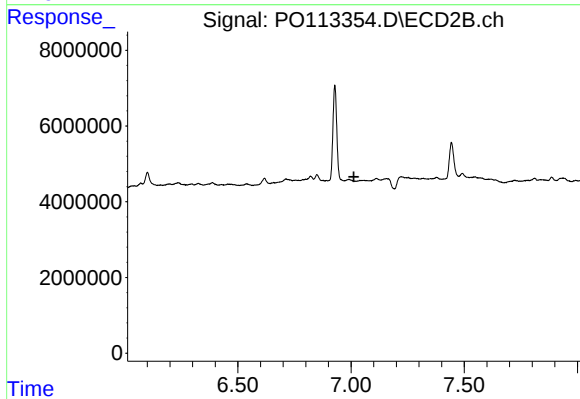
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 676083
Conc: 2.27 ng/ml



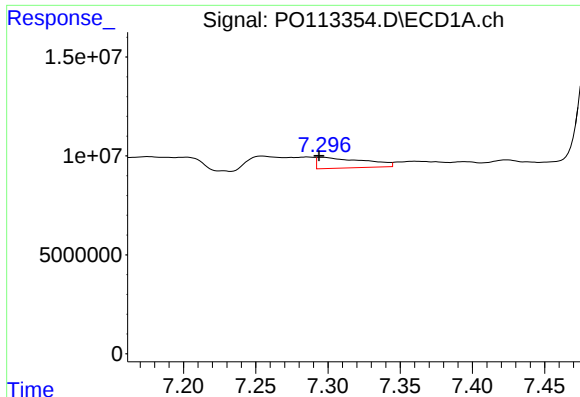
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 9894434
Conc: 22.09 ng/ml



#34 AR-1260-4

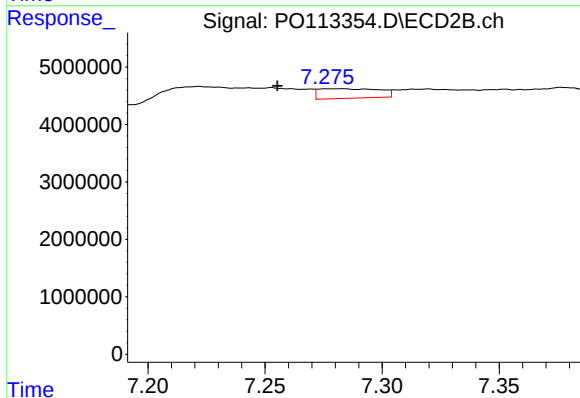
R.T.: 6.992 min
Delta R.T.: -0.021 min
Response: -2937328
Conc: N.D.



#35 AR-1260-5

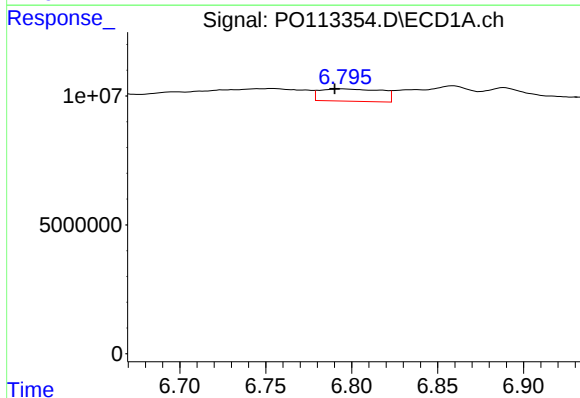
R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 12394763
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



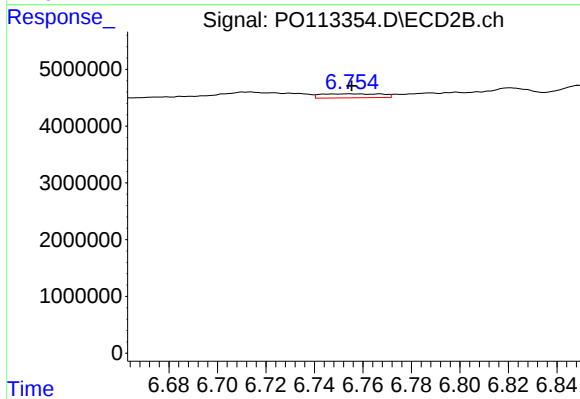
#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: 0.025 min
Response: 3008380
Conc: 6.42 ng/ml



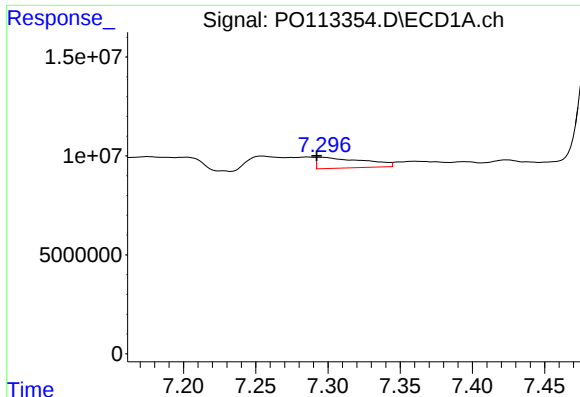
#36 AR-1262-1

R.T.: 6.794 min
Delta R.T.: 0.004 min
Response: 11888419
Conc: 12.98 ng/ml



#36 AR-1262-1

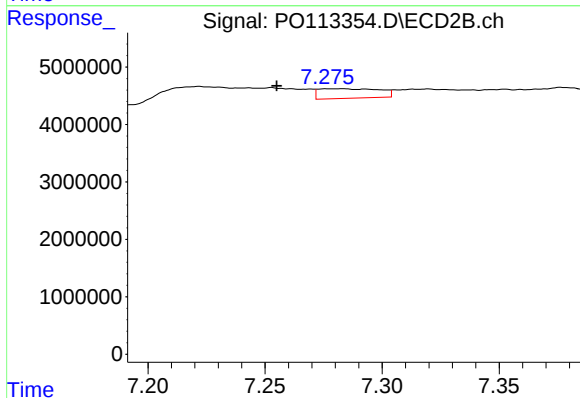
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 1228984
Conc: 2.96 ng/ml



#37 AR-1262-2

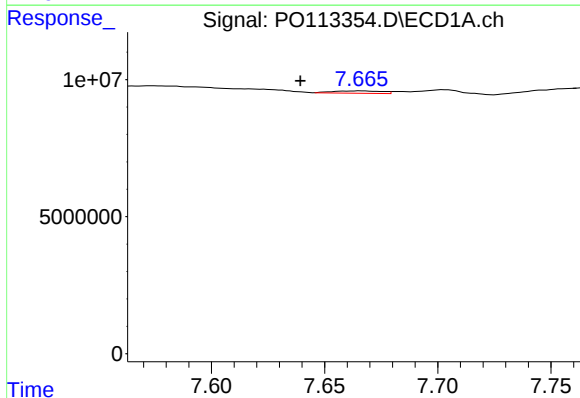
R.T.: 7.296 min
Delta R.T.: 0.004 min
Response: 12394763
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



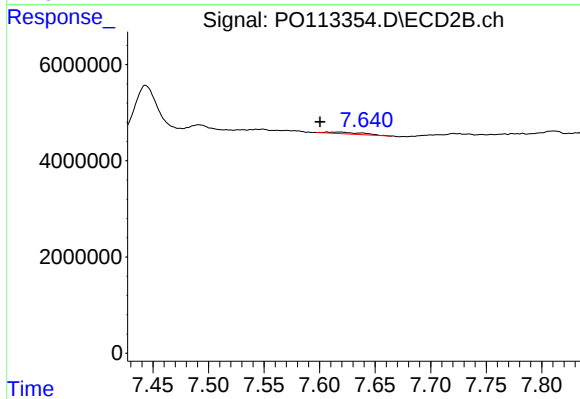
#37 AR-1262-2

R.T.: 7.280 min
Delta R.T.: 0.025 min
Response: 3008380
Conc: 5.81 ng/ml



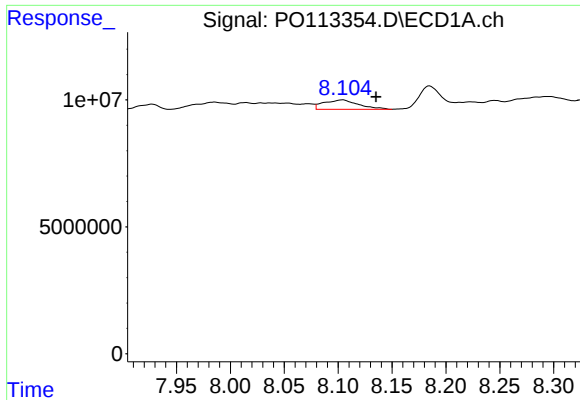
#39 AR-1262-4

R.T.: 7.666 min
Delta R.T.: 0.027 min
Response: 1300410
Conc: 1.33 ng/ml



#39 AR-1262-4

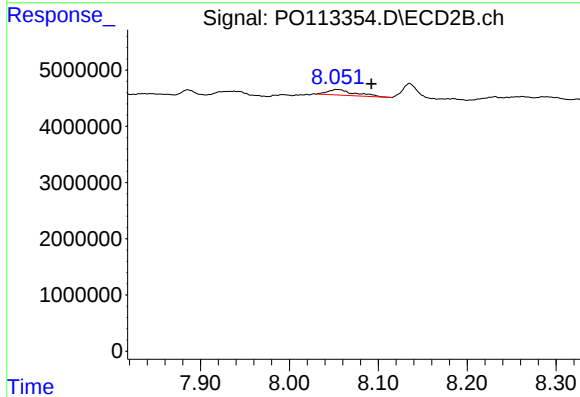
R.T.: 7.617 min
Delta R.T.: 0.017 min
Response: 674893
Conc: 2.33 ng/ml



#40 AR-1262-5

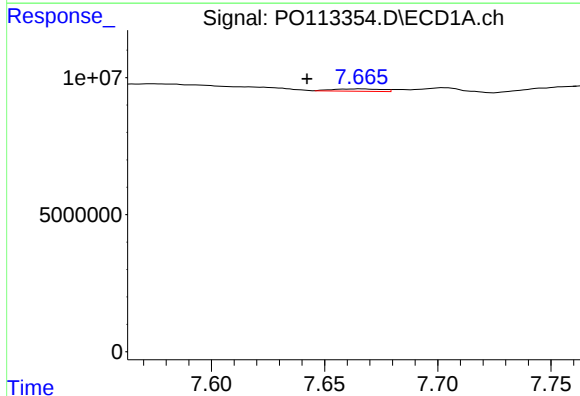
R.T.: 8.104 min
Delta R.T.: -0.031 min
Response: 8309178
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



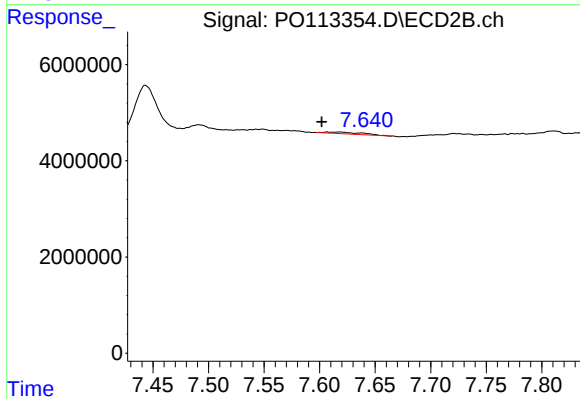
#40 AR-1262-5

R.T.: 8.054 min
Delta R.T.: -0.038 min
Response: 2113256
Conc: 19.51 ng/ml



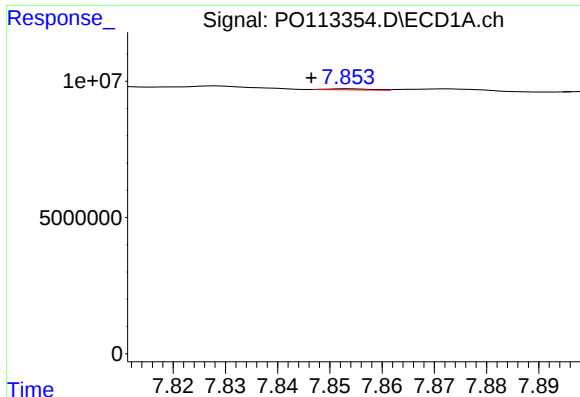
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: 0.024 min
Response: 1300410
Conc: 0.90 ng/ml



#42 AR-1268-2

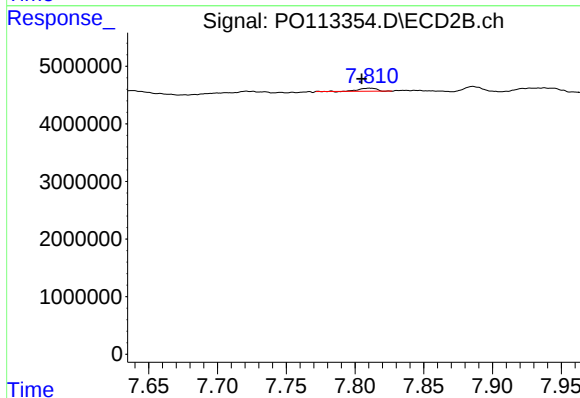
R.T.: 7.617 min
Delta R.T.: 0.015 min
Response: 674893
Conc: 1.62 ng/ml



#43 AR-1268-3

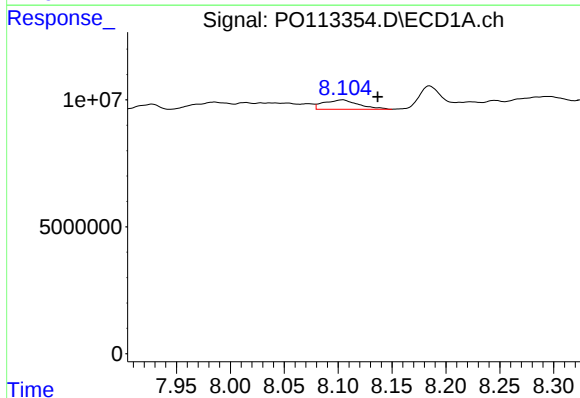
R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 239731
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



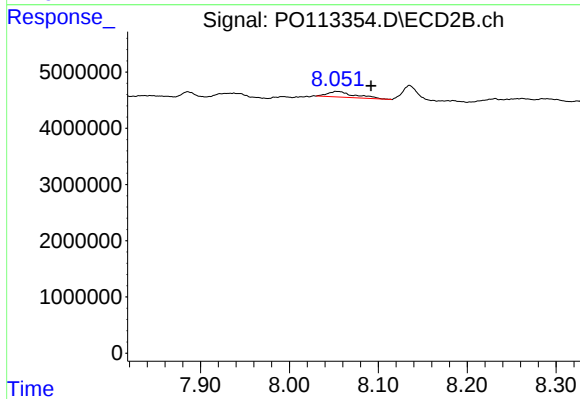
#43 AR-1268-3

R.T.: 7.810 min
Delta R.T.: 0.005 min
Response: 479120
Conc: 1.47 ng/ml



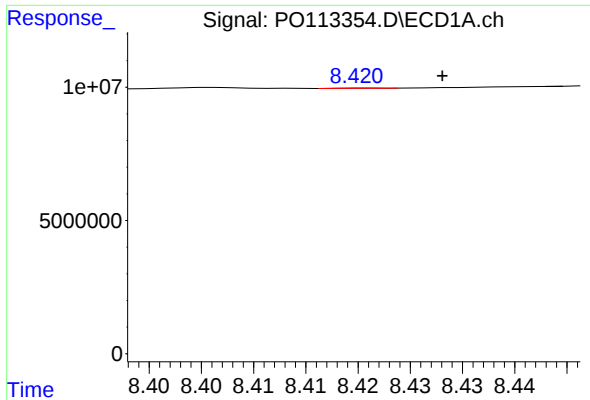
#44 AR-1268-4

R.T.: 8.104 min
Delta R.T.: -0.032 min
Response: 8309178
Conc: 18.04 ng/ml



#44 AR-1268-4

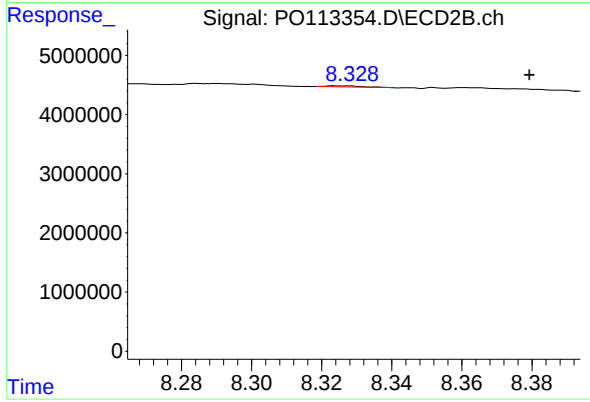
R.T.: 8.054 min
Delta R.T.: -0.038 min
Response: 2113256
Conc: 17.55 ng/ml



#45 AR-1268-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 30078
Conc: 0.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.325 min
Delta R.T.: -0.054 min
Response: 92724
Conc: 0.12 ng/ml