

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121125\
 Data File : P0115722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 11:56
 Operator : YP/AJ
 Sample : PB170897BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:59:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.335	3.636	180.7E6	109.5E6	23.266	22.463
2)	SA Decachlor...	9.917	8.621	119.1E6	90388760	22.646	21.020
Target Compounds							
3)	L1 AR-1016-1	5.479	4.721	474995	56465	1.910	0.306 #
4)	L1 AR-1016-2	5.509	4.739	463563	59543	1.217	0.225 #
5)	L1 AR-1016-3	5.558	4.915	226135	174978	1.058	1.156
6)	L1 AR-1016-4	5.649	4.955	183589	48790	1.028	0.433 #
7)	L1 AR-1016-5	5.953	5.162	1163790	123563	6.634	0.844 #
8)	L2 AR-1221-1	4.531	3.846	3055787	29809	37.634	0.528 #
9)	L2 AR-1221-2	4.633	3.933	4510884	2041647	71.580	48.102 #
10)	L2 AR-1221-3	4.703	4.011	1195020	43602	6.400	0.339 #
11)	L3 AR-1232-1	4.703	4.011	1195020	43602	7.985	0.408 #
12)	L3 AR-1232-2	5.215	4.727	459595	88012	5.684	0.793 #
13)	L3 AR-1232-3	5.509	4.901	463563	169640	3.012	2.595
14)	L3 AR-1232-4	5.649	4.991	183589	104573	2.622	2.037
15)	L3 AR-1232-5	5.750	5.162	600848	123563	11.569	2.257 #
16)	L4 AR-1242-1	5.479	4.721	474995	56465	2.391	0.397 #
17)	L4 AR-1242-2	5.509	4.739	463563	59543	1.583	0.284 #
18)	L4 AR-1242-3	5.558	4.901	226135	169640	1.340	1.420
19)	L4 AR-1242-4	5.649	4.991	183589	104573	1.343	0.959 #
20)	L4 AR-1242-5	6.371	5.509	2093055	137934	13.821	0.999 #
21)	L5 AR-1248-1	5.479	4.707	474995	173699	3.130	1.553 #
22)	L5 AR-1248-2	5.750	4.955	600848	48790	2.992	0.320 #
23)	L5 AR-1248-3	5.936	4.991	301720	104573	1.224	0.651 #
24)	L5 AR-1248-4	6.345	5.162	1785668	123563	6.056	0.660 #
25)	L5 AR-1248-5	6.371	5.552	2093055	207264	8.084	1.047 #
26)	L6 AR-1254-1	6.312	5.509	1980826	137934	7.656	0.472 #
27)	L6 AR-1254-2	6.526	5.655	1170144	193670	2.908	0.769 #
28)	L6 AR-1254-3	6.886	6.057	5895432	112173	14.359	0.285 #
29)	L6 AR-1254-4	7.164	6.284	2593762	559707	7.473	2.092 #
30)	L6 AR-1254-5	7.591	6.701	750700	44625	2.317	0.125 #
31)	L7 AR-1260-1	7.048	6.189	3280481	122482	11.324	0.467 #
32)	L7 AR-1260-2	7.328	6.384	1818079	274125	4.153	0.782 #
33)	L7 AR-1260-3	7.676	6.531	628148	74242	1.866	0.231 #
34)	L7 AR-1260-4	7.894	7.002	134388	62465	0.437	0.243 #
35)	L7 AR-1260-5	8.204	7.243	257164	72199	0.353	0.103 #
36)	L8 AR-1262-1	7.676	6.746	628148	44351	2.545	0.208 #
37)	L8 AR-1262-2	8.190	7.243	183119	72199	0.463	0.207 #
38)	L8 AR-1262-3	8.507	7.525	542623	281016	2.129	1.797
39)	L8 AR-1262-4	8.593	7.591	297016	229837	1.533	0.929 #
40)	L8 AR-1262-5	9.192	8.091	729658	187757	5.417	1.684 #
41)	L9 AR-1268-1	8.483	7.525	365388	281016	0.367	0.317

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121125\
Data File : PO115722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 11:56
Operator : YP/AJ
Sample : PB170897BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

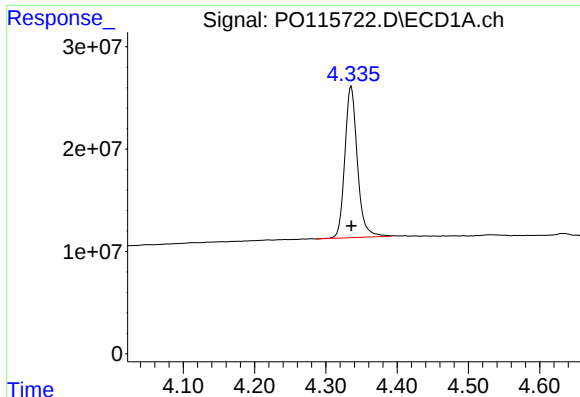
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:59:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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	8.593	7.591	297016	229837	0.347	0.307
43)	L9 AR-1268-3	8.808	7.786	278543	58781	0.375	0.092 #
44)	L9 AR-1268-4	9.192	8.091	729658	187757	2.337	0.729 #
45)	L9 AR-1268-5	9.593	8.370	551685	523831	0.253	0.311

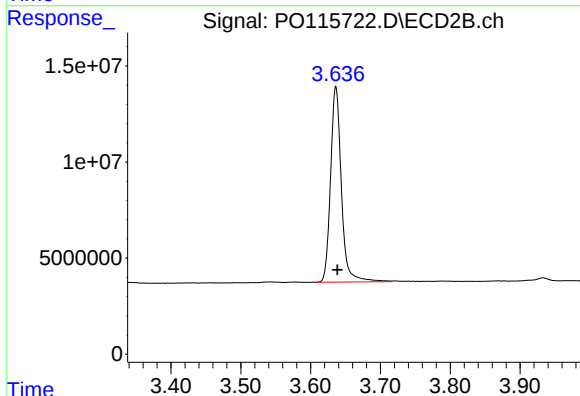
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

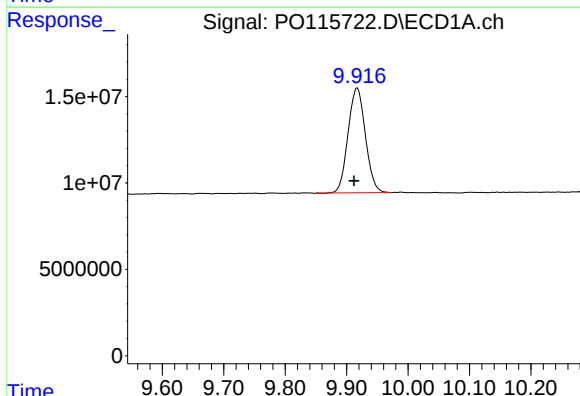
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 180710803
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



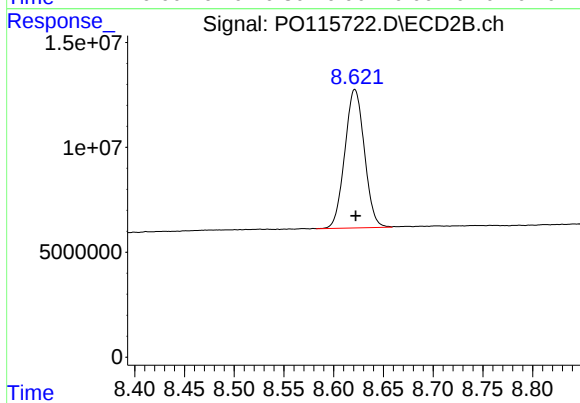
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 109468292
Conc: 22.46 ng/ml



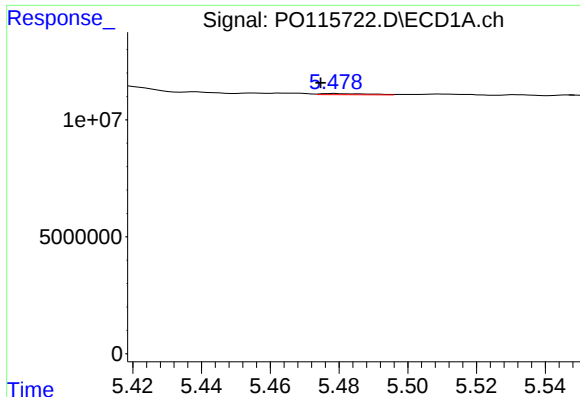
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: 0.005 min
Response: 119139998
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

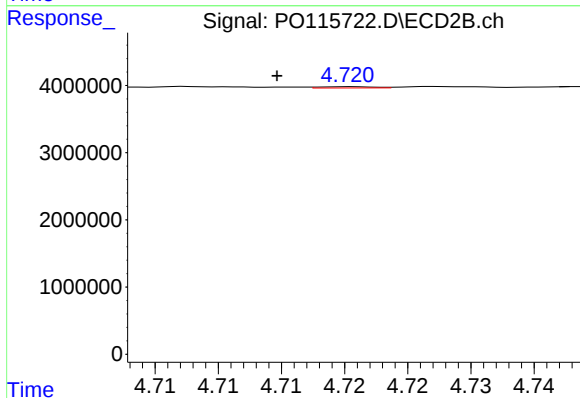
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 90388760
Conc: 21.02 ng/ml



#3 AR-1016-1

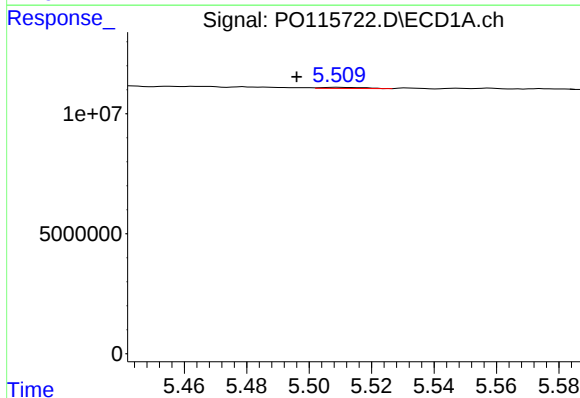
R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 474995
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



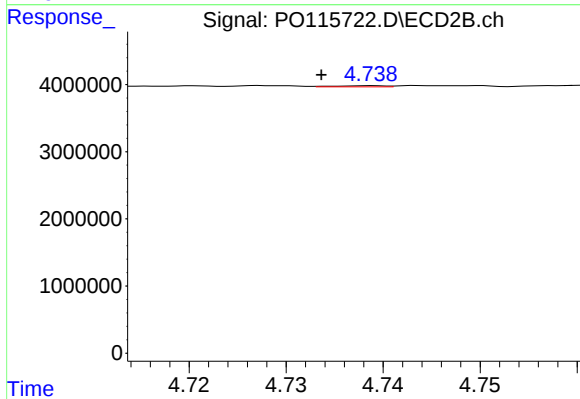
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.006 min
Response: 56465
Conc: 0.31 ng/ml



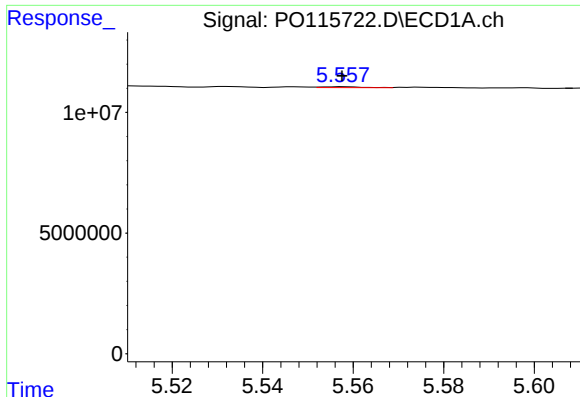
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 463563
Conc: 1.22 ng/ml



#4 AR-1016-2

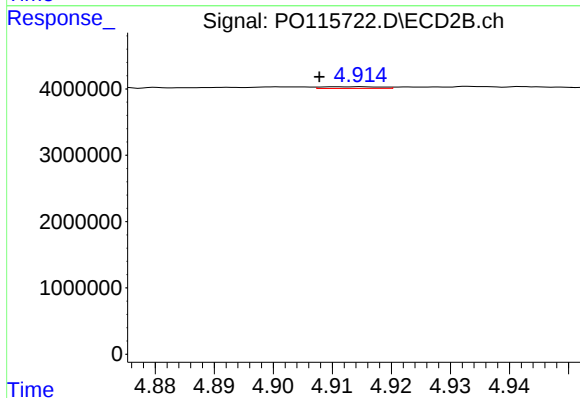
R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 59543
Conc: 0.23 ng/ml



#5 AR-1016-3

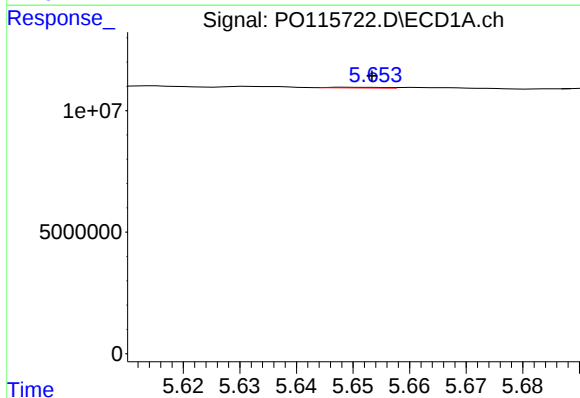
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 226135
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



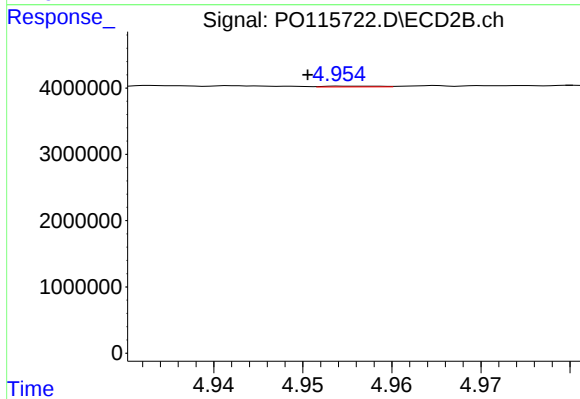
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.007 min
Response: 174978
Conc: 1.16 ng/ml



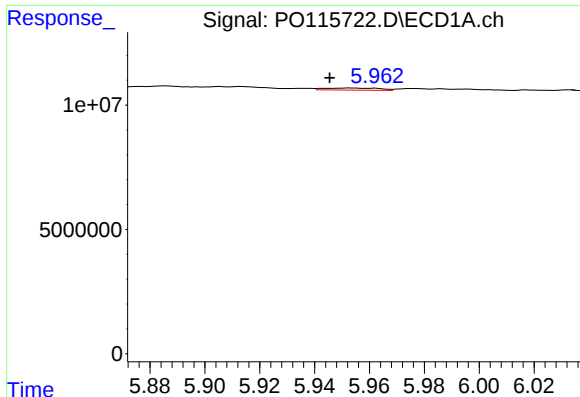
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 183589
Conc: 1.03 ng/ml



#6 AR-1016-4

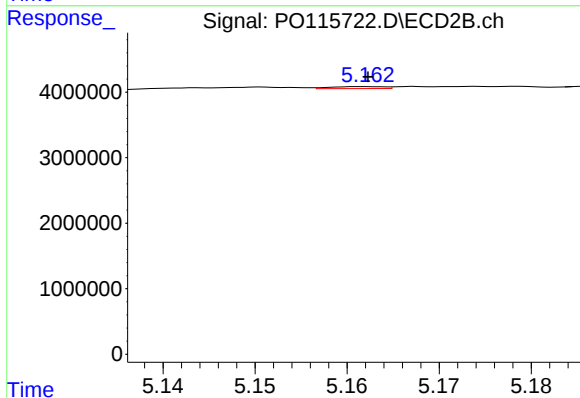
R.T.: 4.955 min
Delta R.T.: 0.004 min
Response: 48790
Conc: 0.43 ng/ml



#7 AR-1016-5

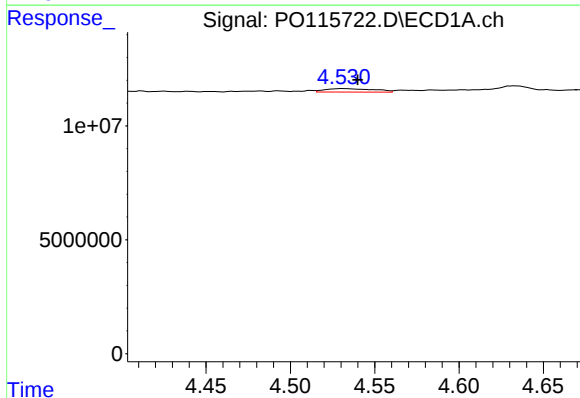
R.T.: 5.953 min
Delta R.T.: 0.008 min
Response: 1163790
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



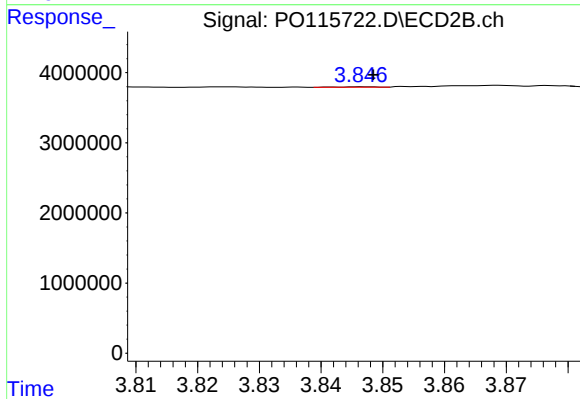
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 123563
Conc: 0.84 ng/ml



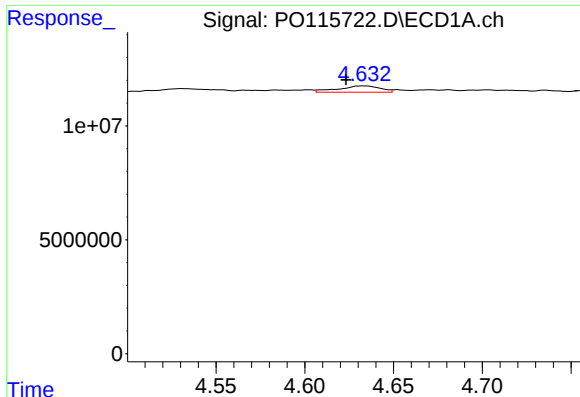
#8 AR-1221-1

R.T.: 4.531 min
Delta R.T.: -0.009 min
Response: 3055787
Conc: 37.63 ng/ml



#8 AR-1221-1

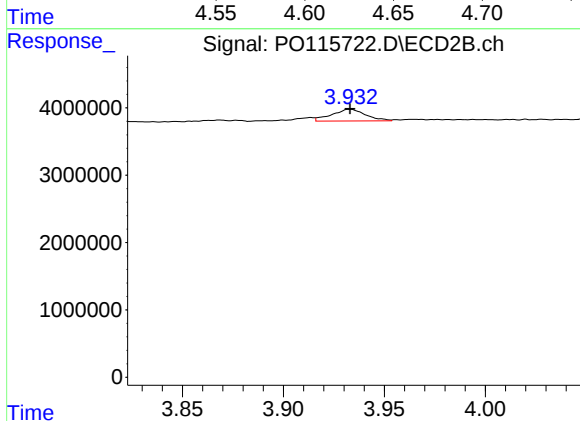
R.T.: 3.846 min
Delta R.T.: -0.002 min
Response: 29809
Conc: 0.53 ng/ml



#9 AR-1221-2

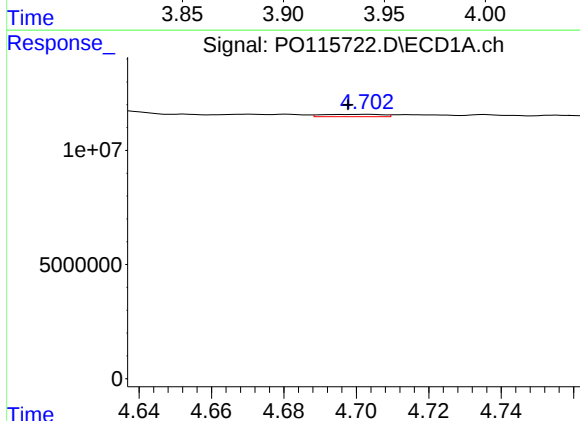
R.T.: 4.633 min
Delta R.T.: 0.009 min
Response: 4510884
Conc: 71.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



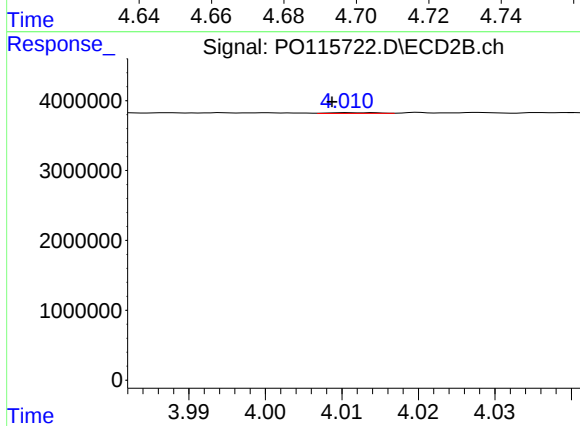
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 2041647
Conc: 48.10 ng/ml



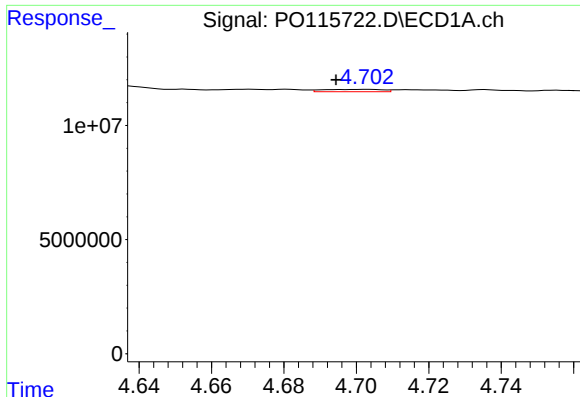
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: 0.005 min
Response: 1195020
Conc: 6.40 ng/ml



#10 AR-1221-3

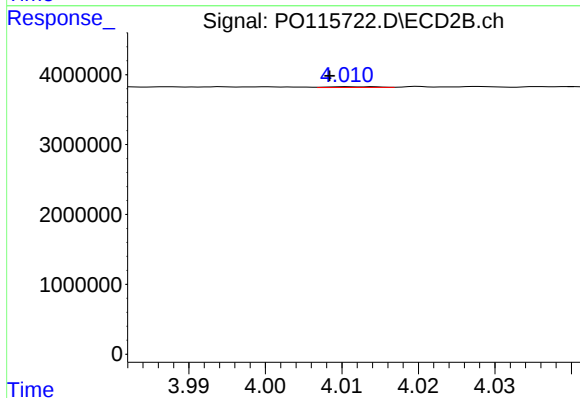
R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 43602
Conc: 0.34 ng/ml



#11 AR-1232-1

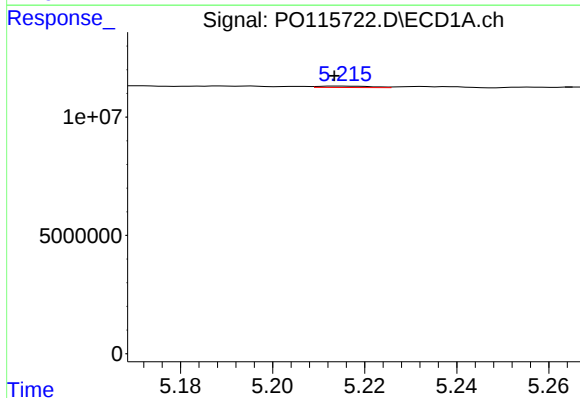
R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 1195020
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



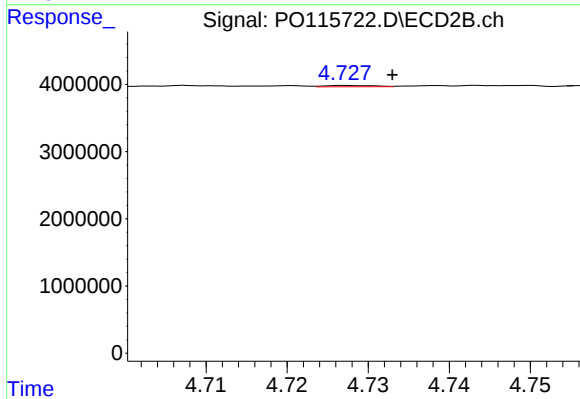
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 43602
Conc: 0.41 ng/ml



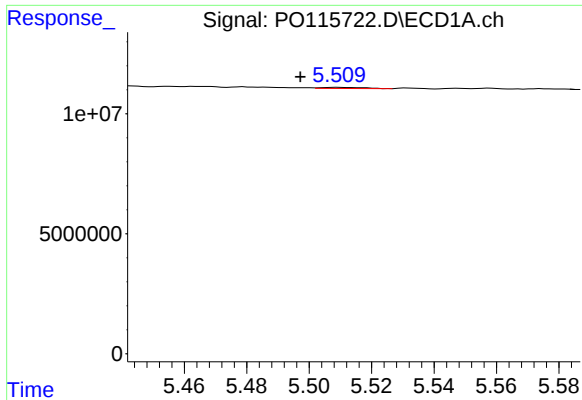
#12 AR-1232-2

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 459595
Conc: 5.68 ng/ml



#12 AR-1232-2

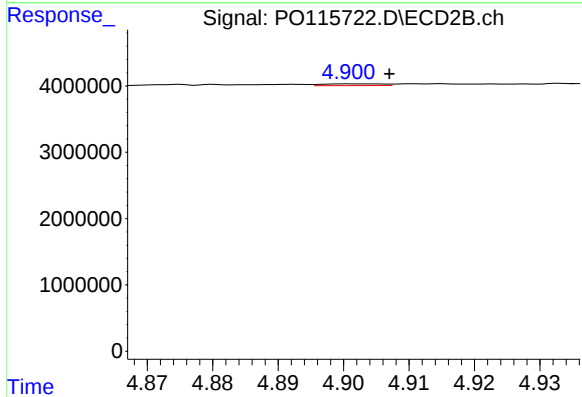
R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 88012
Conc: 0.79 ng/ml



#13 AR-1232-3

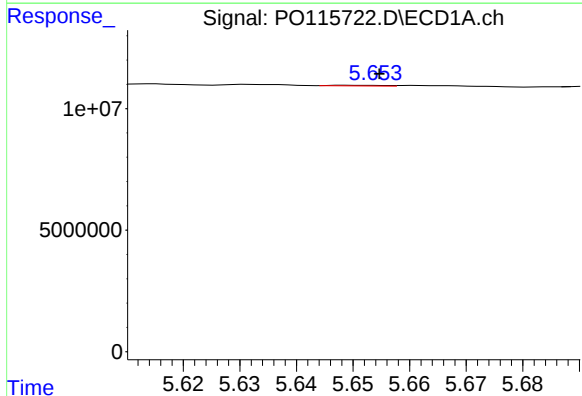
R.T.: 5.509 min
Delta R.T.: 0.012 min
Response: 463563
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



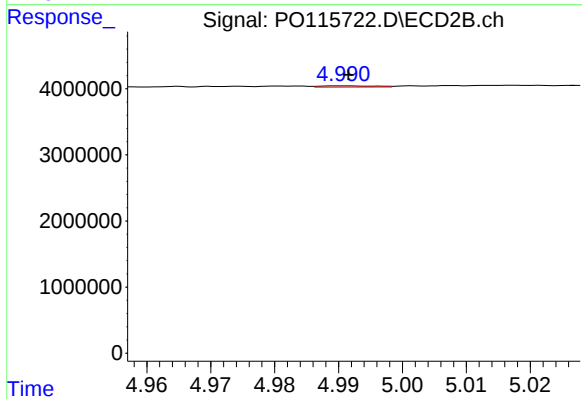
#13 AR-1232-3

R.T.: 4.901 min
Delta R.T.: -0.006 min
Response: 169640
Conc: 2.60 ng/ml



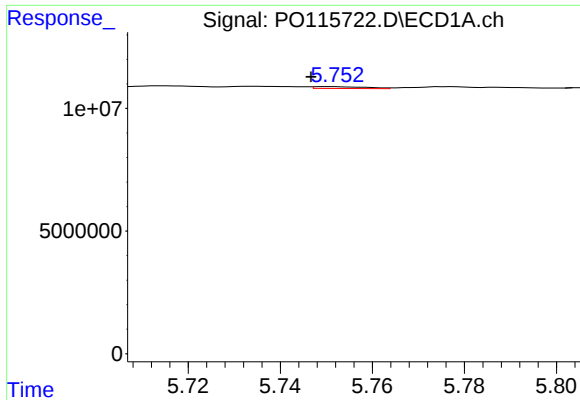
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 183589
Conc: 2.62 ng/ml



#14 AR-1232-4

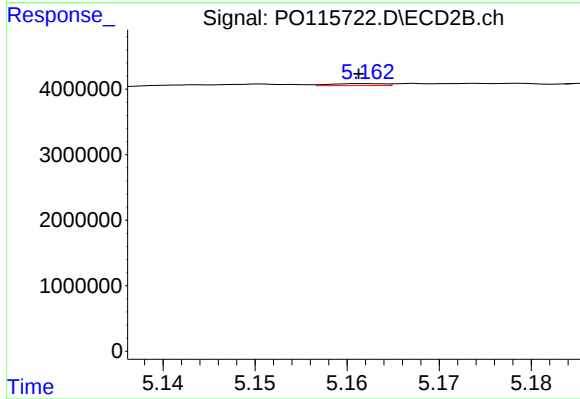
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 104573
Conc: 2.04 ng/ml



#15 AR-1232-5

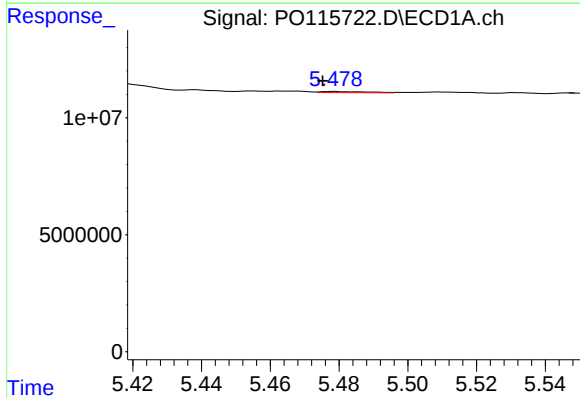
R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 600848
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



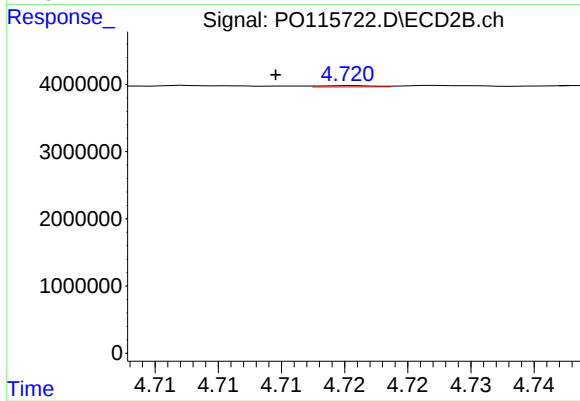
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 123563
Conc: 2.26 ng/ml



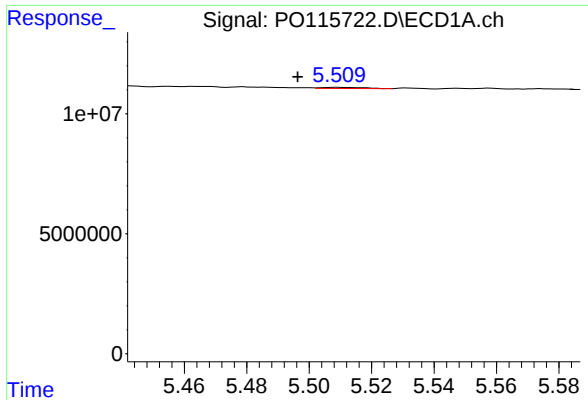
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: 0.003 min
Response: 474995
Conc: 2.39 ng/ml



#16 AR-1242-1

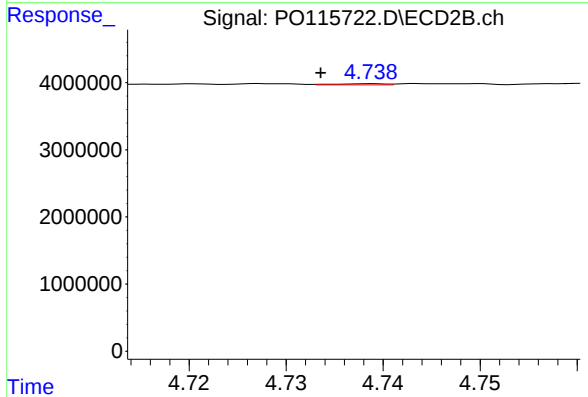
R.T.: 4.721 min
Delta R.T.: 0.006 min
Response: 56465
Conc: 0.40 ng/ml



#17 AR-1242-2

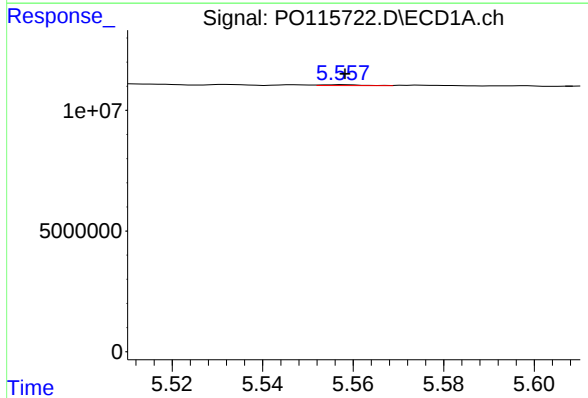
R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 463563
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



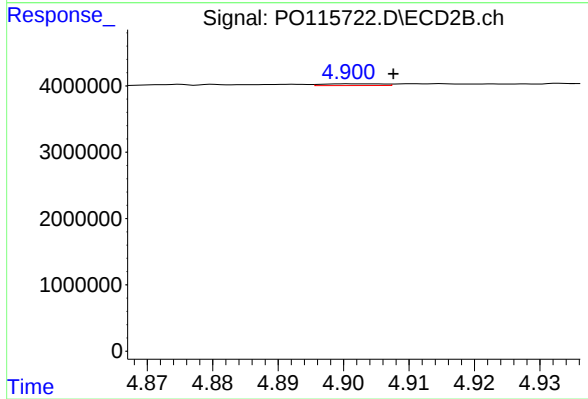
#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 59543
Conc: 0.28 ng/ml



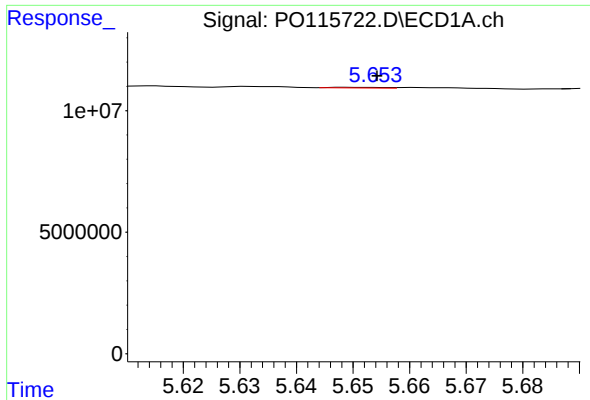
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 226135
Conc: 1.34 ng/ml



#18 AR-1242-3

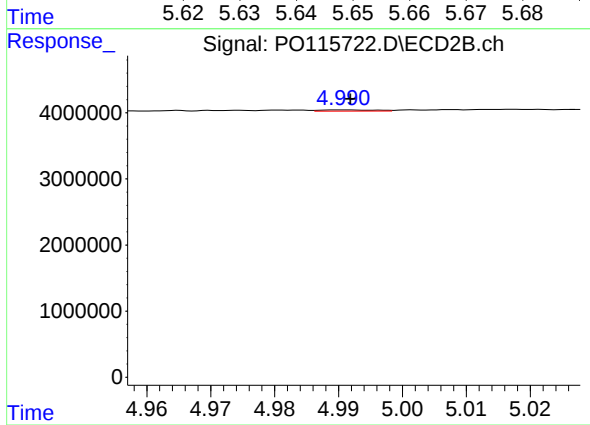
R.T.: 4.901 min
Delta R.T.: -0.007 min
Response: 169640
Conc: 1.42 ng/ml



#19 AR-1242-4

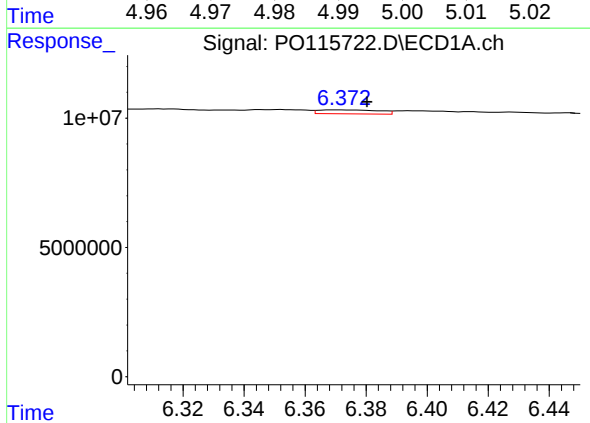
R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 183589
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



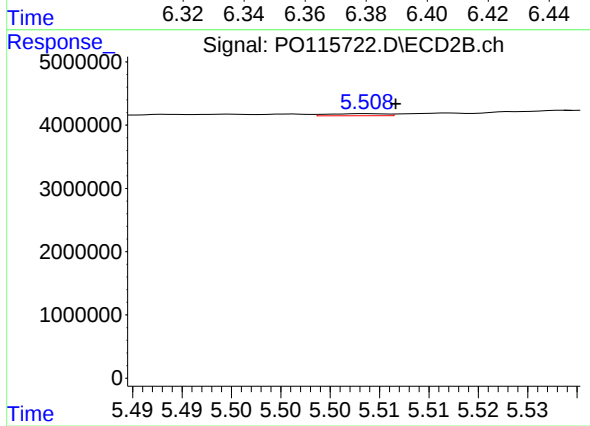
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 104573
Conc: 0.96 ng/ml



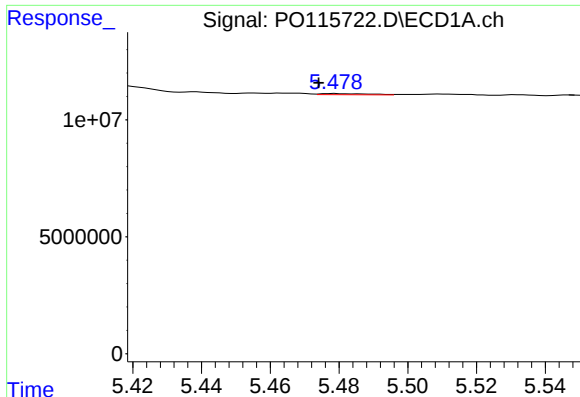
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 2093055
Conc: 13.82 ng/ml



#20 AR-1242-5

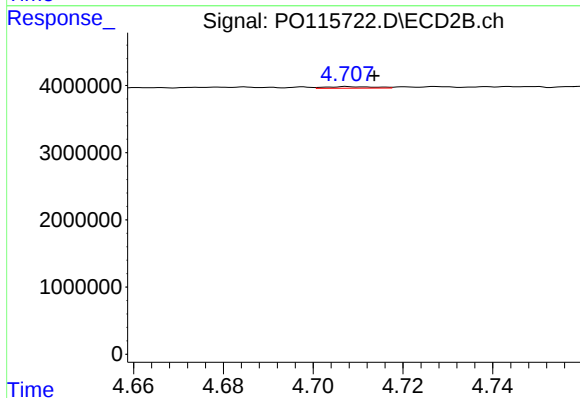
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 137934
Conc: 1.00 ng/ml



#21 AR-1248-1

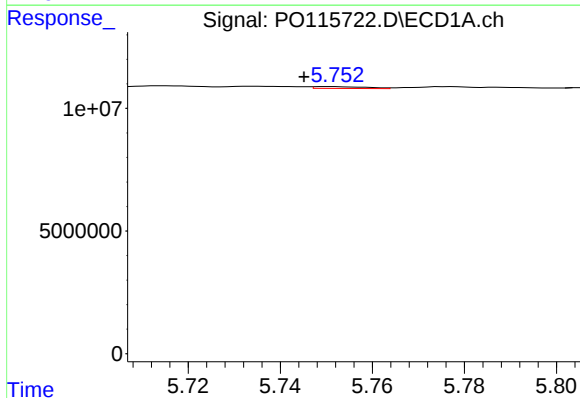
R.T.: 5.479 min
Delta R.T.: 0.005 min
Response: 474995
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



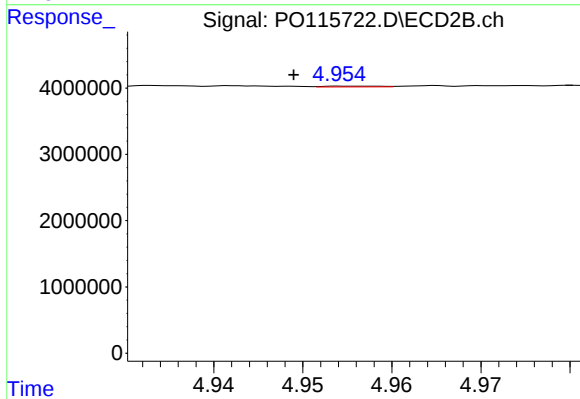
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 173699
Conc: 1.55 ng/ml



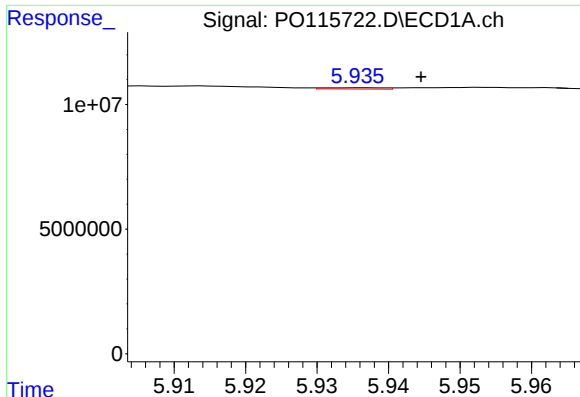
#22 AR-1248-2

R.T.: 5.750 min
Delta R.T.: 0.005 min
Response: 600848
Conc: 2.99 ng/ml



#22 AR-1248-2

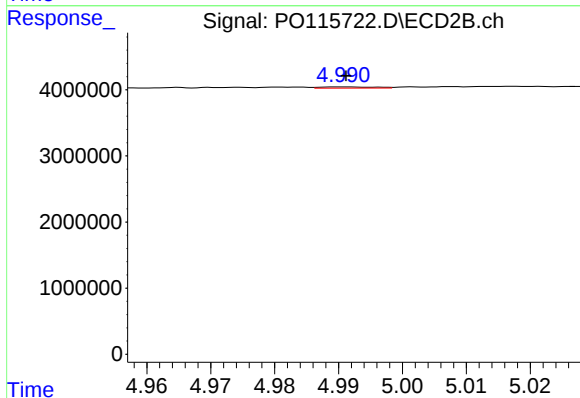
R.T.: 4.955 min
Delta R.T.: 0.006 min
Response: 48790
Conc: 0.32 ng/ml



#23 AR-1248-3

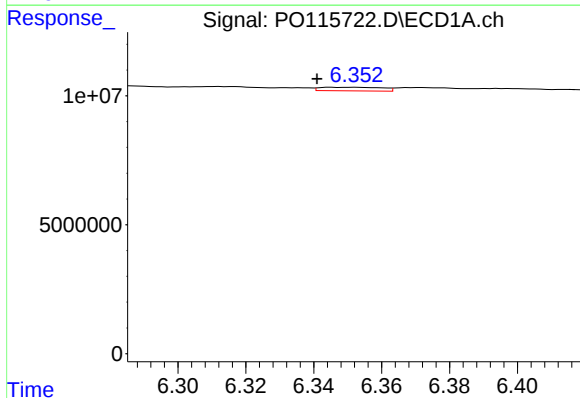
R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 301720
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



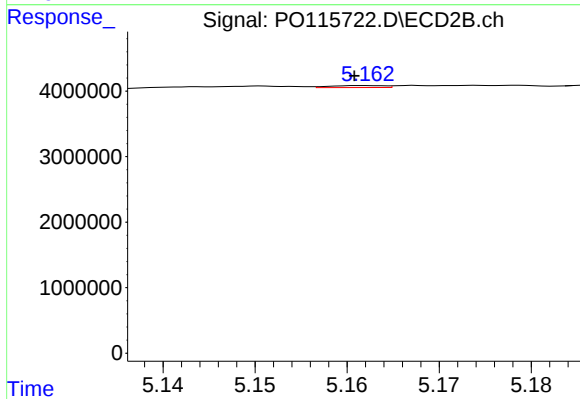
#23 AR-1248-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 104573
Conc: 0.65 ng/ml



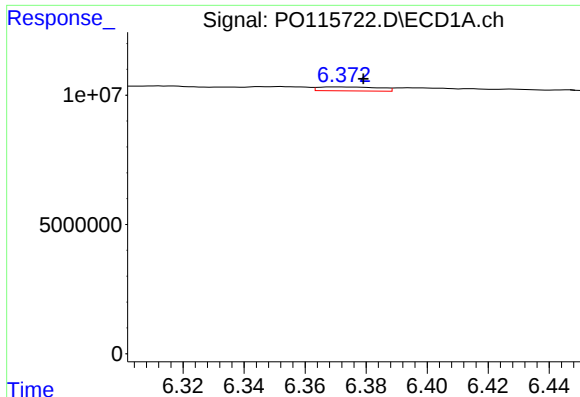
#24 AR-1248-4

R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 1785668
Conc: 6.06 ng/ml



#24 AR-1248-4

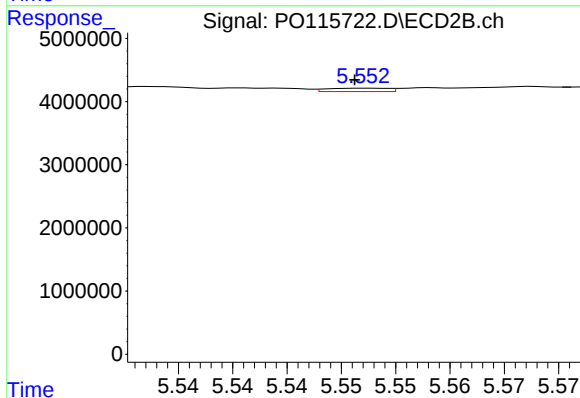
R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 123563
Conc: 0.66 ng/ml



#25 AR-1248-5

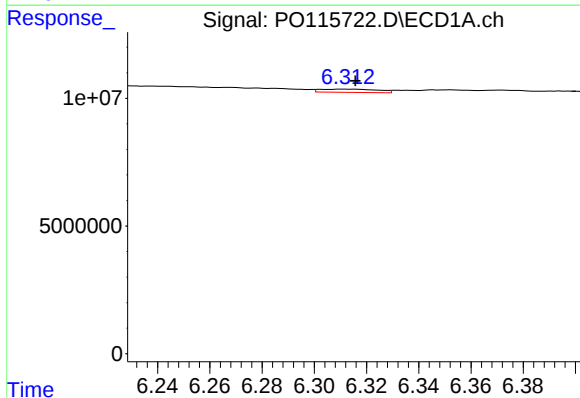
R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 2093055
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



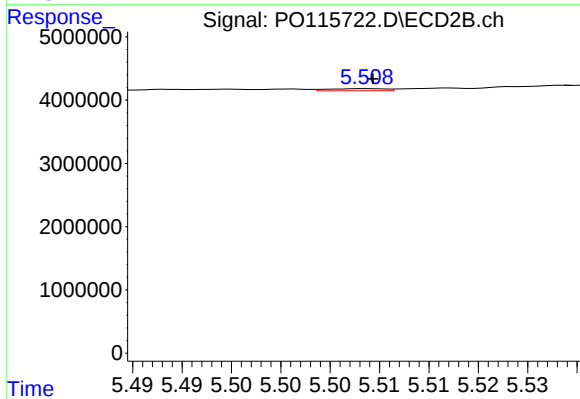
#25 AR-1248-5

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 207264
Conc: 1.05 ng/ml



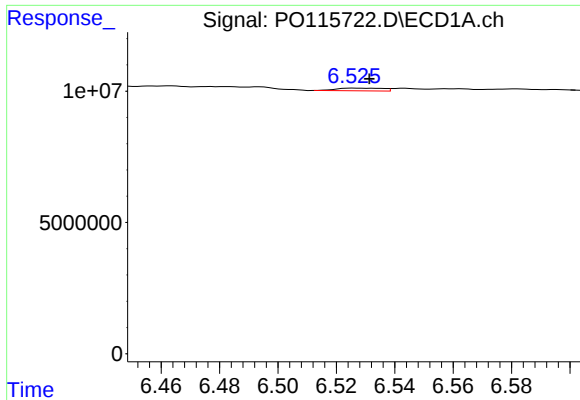
#26 AR-1254-1

R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 1980826
Conc: 7.66 ng/ml



#26 AR-1254-1

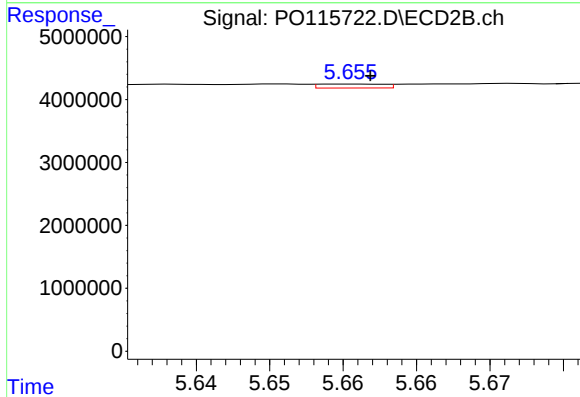
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 137934
Conc: 0.47 ng/ml



#27 AR-1254-2

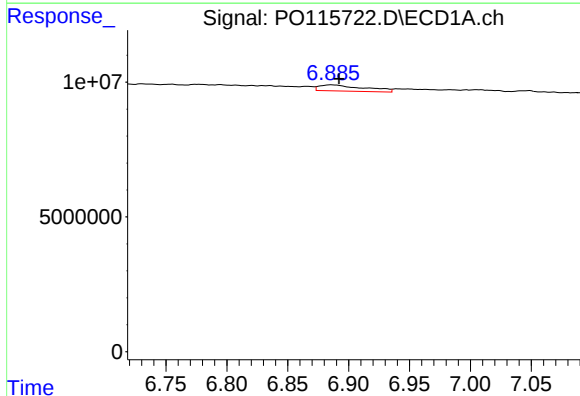
R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 1170144
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



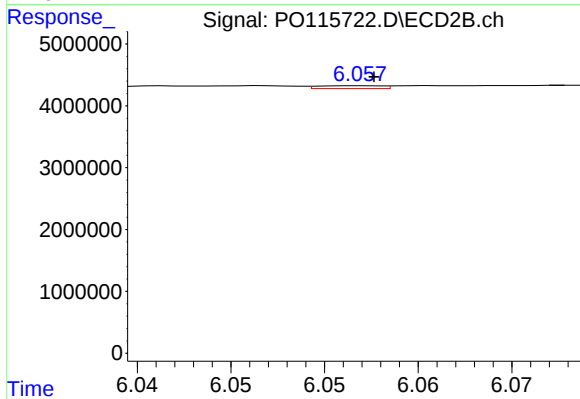
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 193670
Conc: 0.77 ng/ml



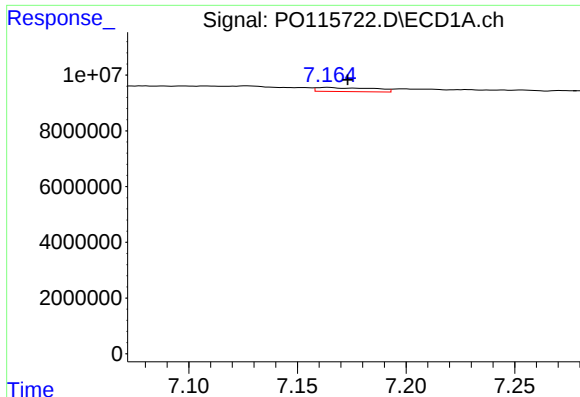
#28 AR-1254-3

R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 5895432
Conc: 14.36 ng/ml



#28 AR-1254-3

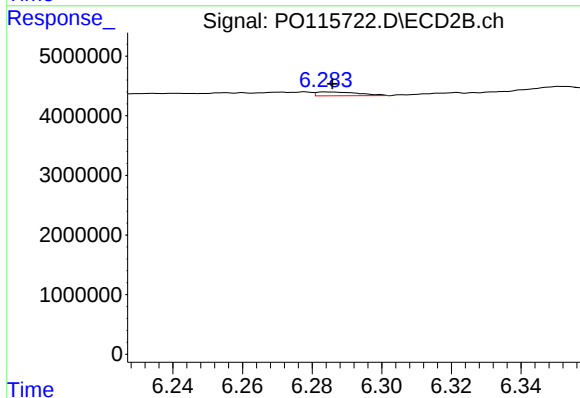
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 112173
Conc: 0.29 ng/ml



#29 AR-1254-4

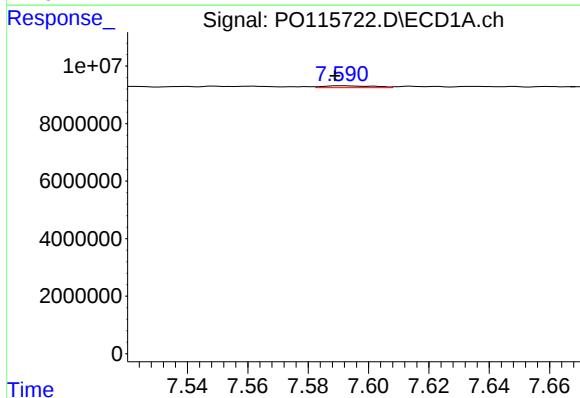
R.T.: 7.164 min
Delta R.T.: -0.009 min
Response: 2593762
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



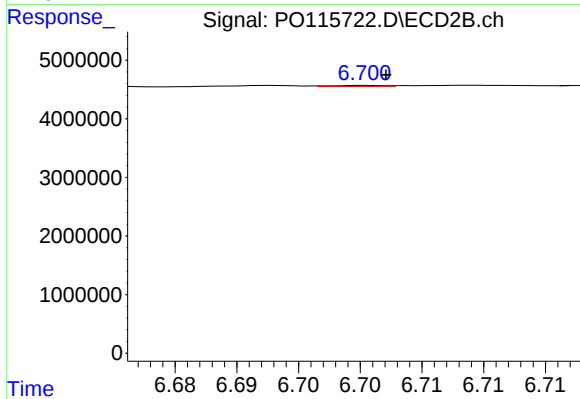
#29 AR-1254-4

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 559707
Conc: 2.09 ng/ml



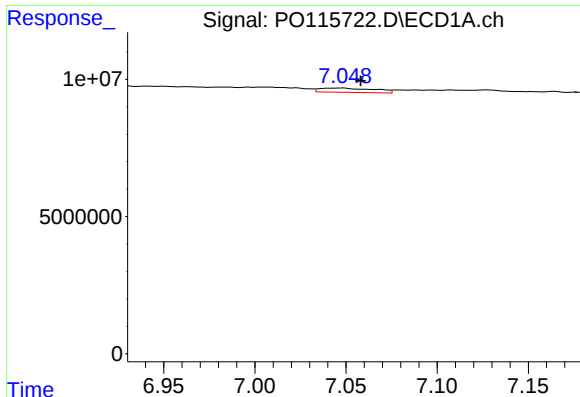
#30 AR-1254-5

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 750700
Conc: 2.32 ng/ml



#30 AR-1254-5

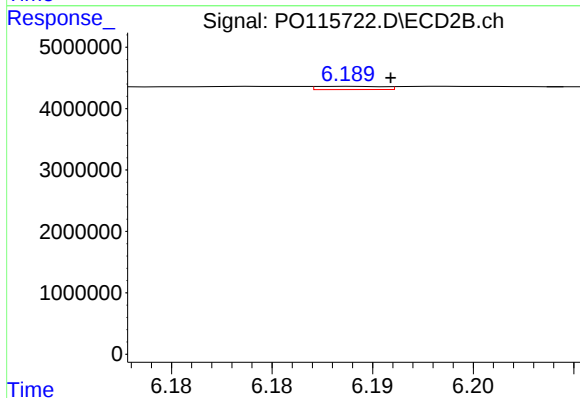
R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 44625
Conc: 0.12 ng/ml



#31 AR-1260-1

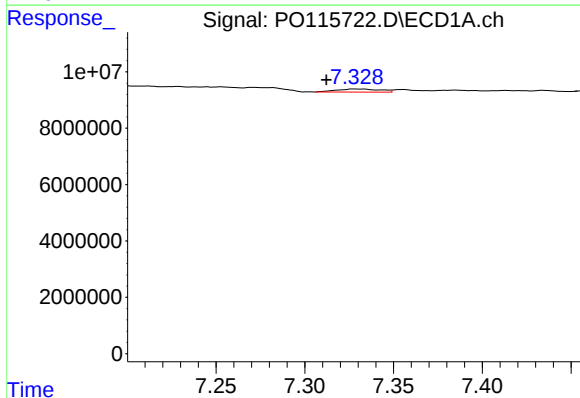
R.T.: 7.048 min
Delta R.T.: -0.010 min
Response: 3280481
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



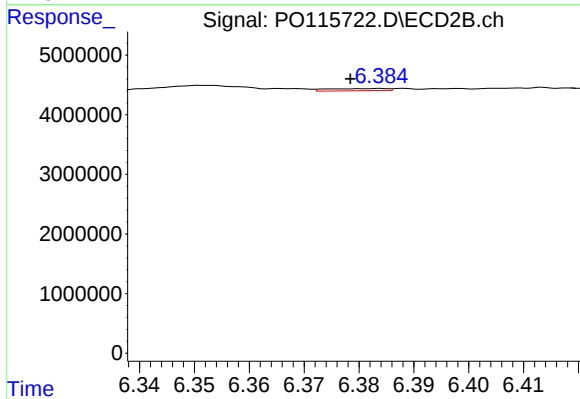
#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 122482
Conc: 0.47 ng/ml



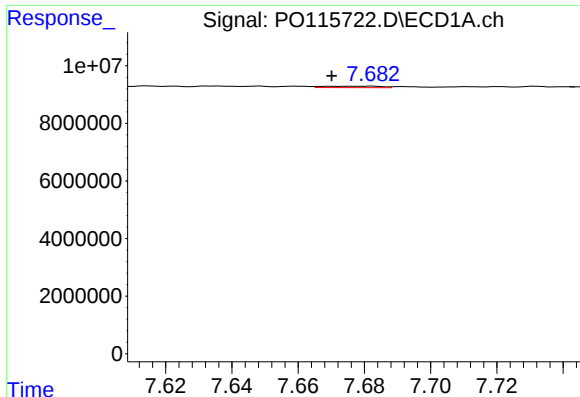
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.016 min
Response: 1818079
Conc: 4.15 ng/ml



#32 AR-1260-2

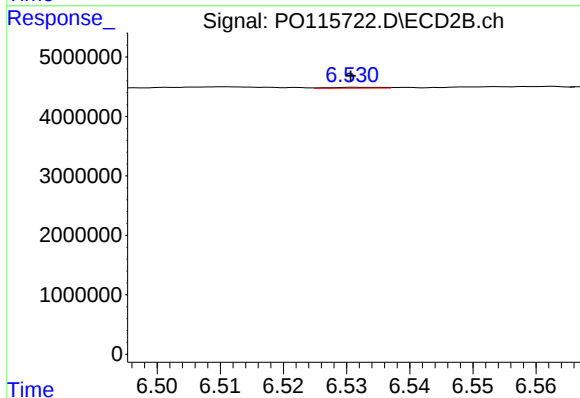
R.T.: 6.384 min
Delta R.T.: 0.006 min
Response: 274125
Conc: 0.78 ng/ml



#33 AR-1260-3

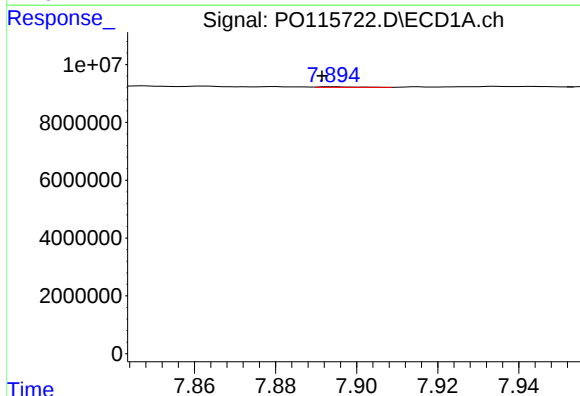
R.T.: 7.676 min
Delta R.T.: 0.006 min
Response: 628148
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



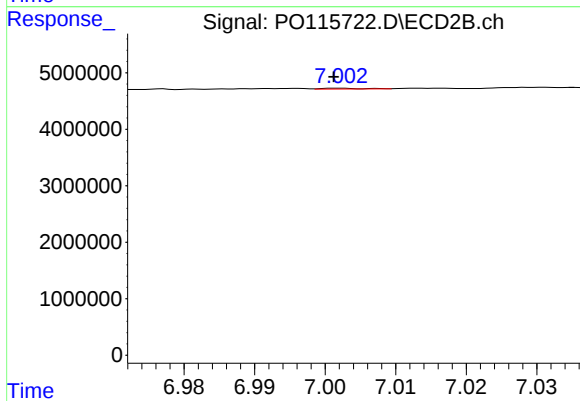
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 74242
Conc: 0.23 ng/ml



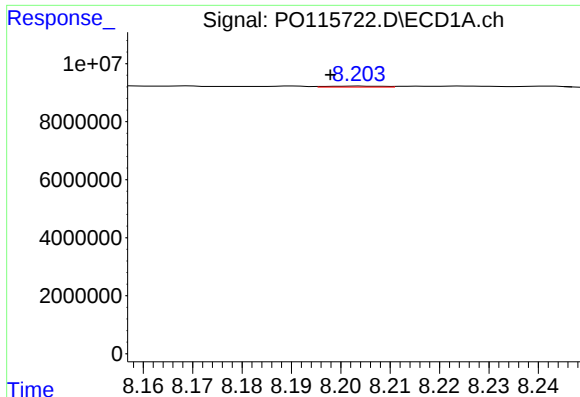
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 134388
Conc: 0.44 ng/ml



#34 AR-1260-4

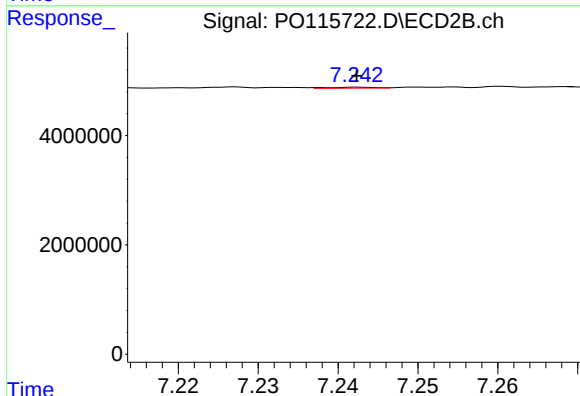
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 62465
Conc: 0.24 ng/ml



#35 AR-1260-5

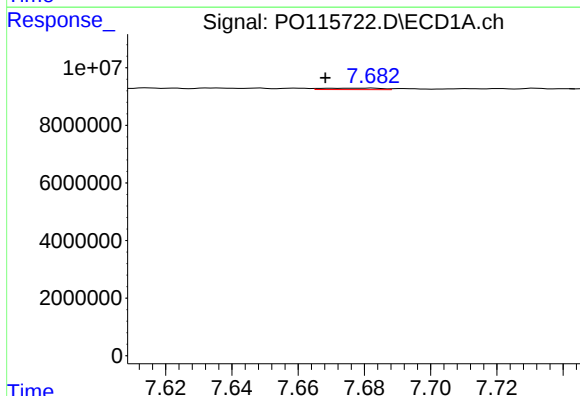
R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 257164
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



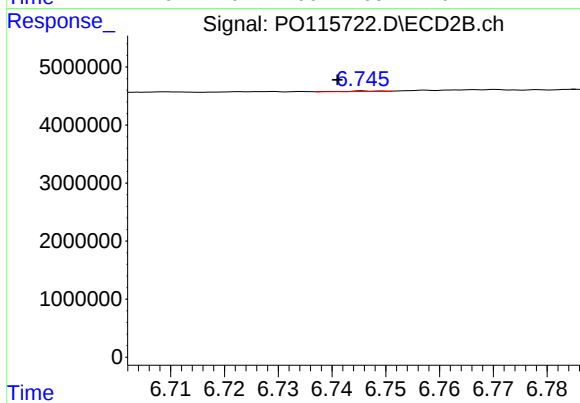
#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 72199
Conc: 0.10 ng/ml



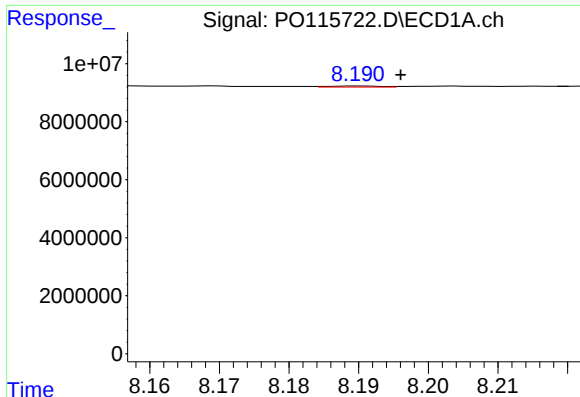
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.008 min
Response: 628148
Conc: 2.54 ng/ml



#36 AR-1262-1

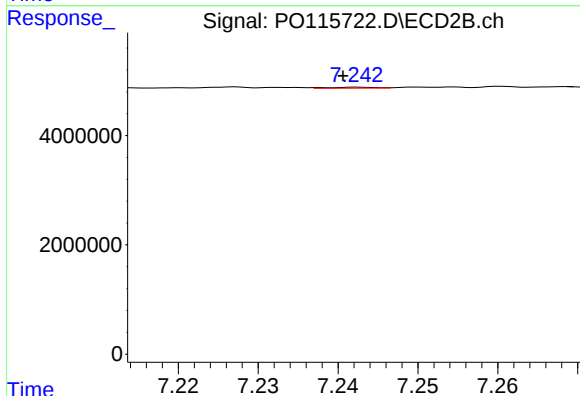
R.T.: 6.746 min
Delta R.T.: 0.005 min
Response: 44351
Conc: 0.21 ng/ml



#37 AR-1262-2

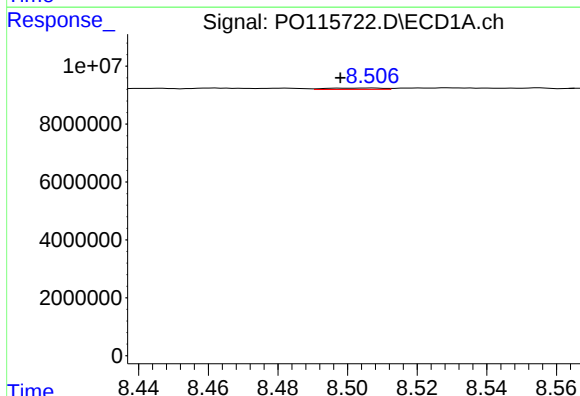
R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 183119
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



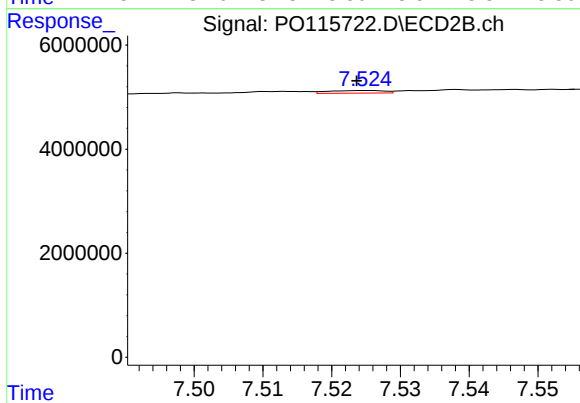
#37 AR-1262-2

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 72199
Conc: 0.21 ng/ml



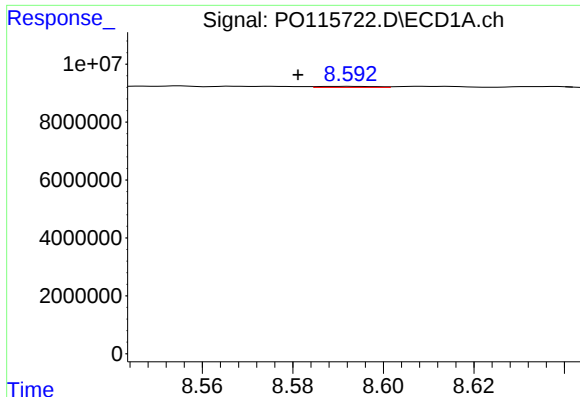
#38 AR-1262-3

R.T.: 8.507 min
Delta R.T.: 0.009 min
Response: 542623
Conc: 2.13 ng/ml



#38 AR-1262-3

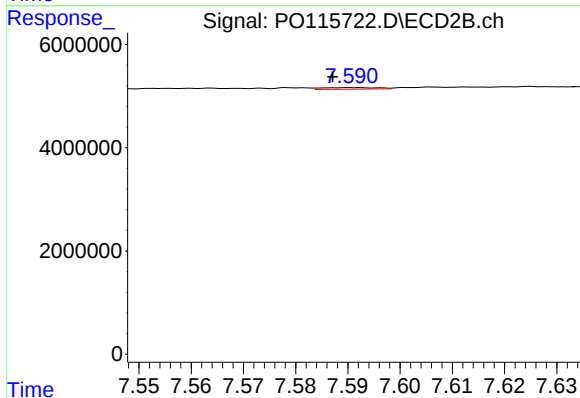
R.T.: 7.525 min
Delta R.T.: 0.002 min
Response: 281016
Conc: 1.80 ng/ml



#39 AR-1262-4

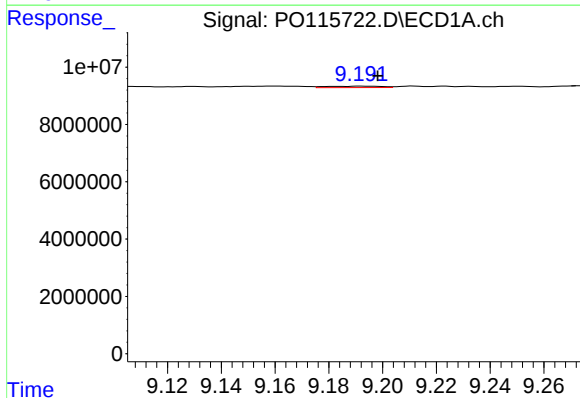
R.T.: 8.593 min
Delta R.T.: 0.012 min
Response: 297016
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



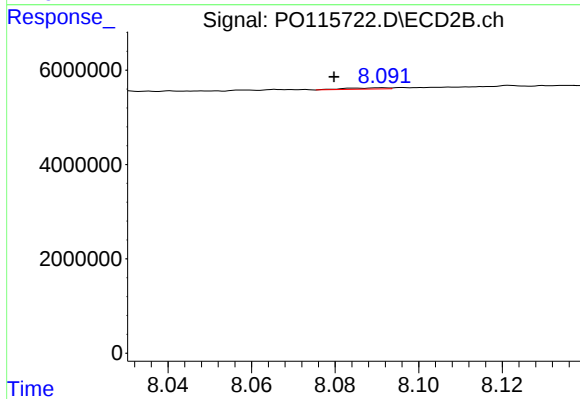
#39 AR-1262-4

R.T.: 7.591 min
Delta R.T.: 0.004 min
Response: 229837
Conc: 0.93 ng/ml



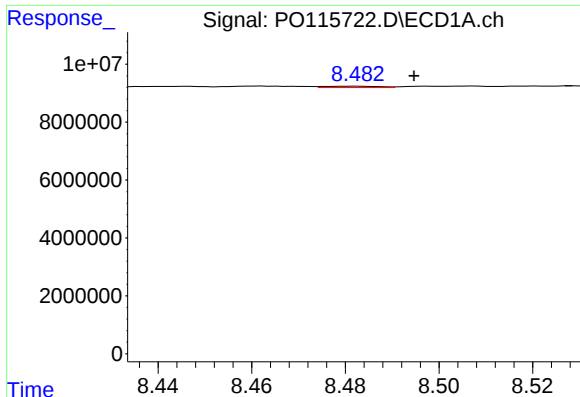
#40 AR-1262-5

R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 729658
Conc: 5.42 ng/ml



#40 AR-1262-5

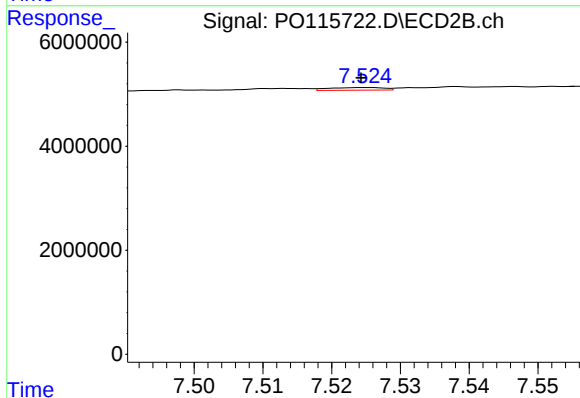
R.T.: 8.091 min
Delta R.T.: 0.012 min
Response: 187757
Conc: 1.68 ng/ml



#41 AR-1268-1

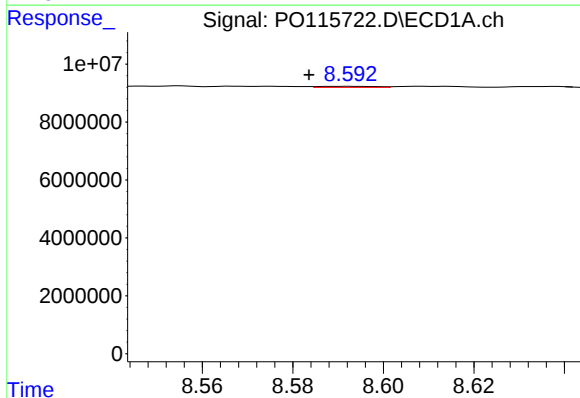
R.T.: 8.483 min
Delta R.T.: -0.012 min
Response: 365388
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



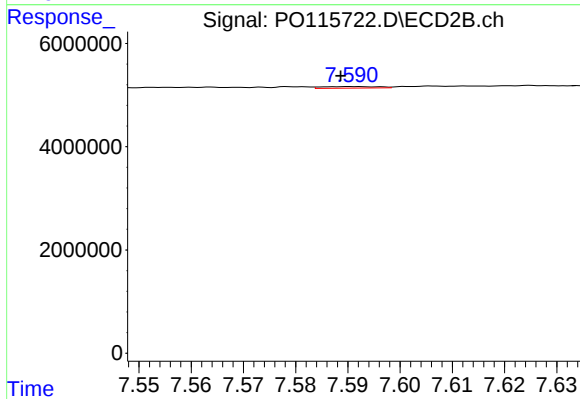
#41 AR-1268-1

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 281016
Conc: 0.32 ng/ml



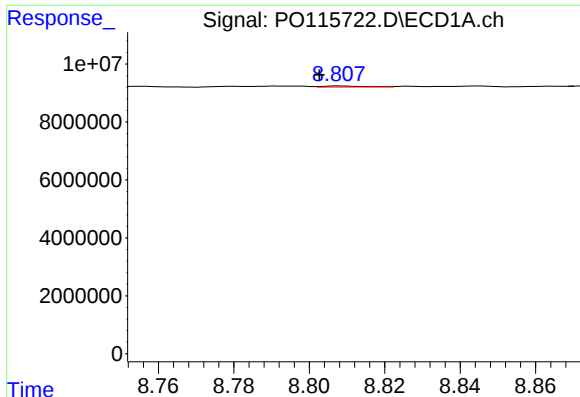
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: 0.010 min
Response: 297016
Conc: 0.35 ng/ml



#42 AR-1268-2

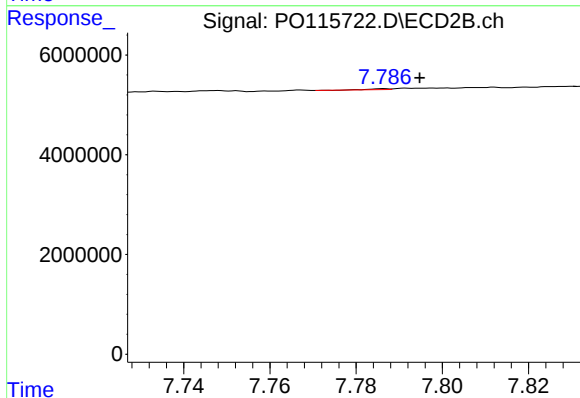
R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 229837
Conc: 0.31 ng/ml



#43 AR-1268-3

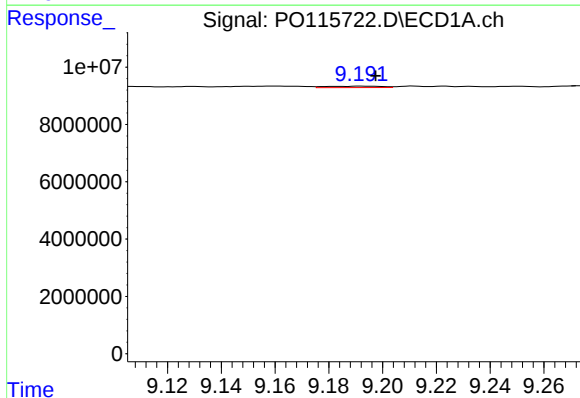
R.T.: 8.808 min
Delta R.T.: 0.005 min
Response: 278543
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



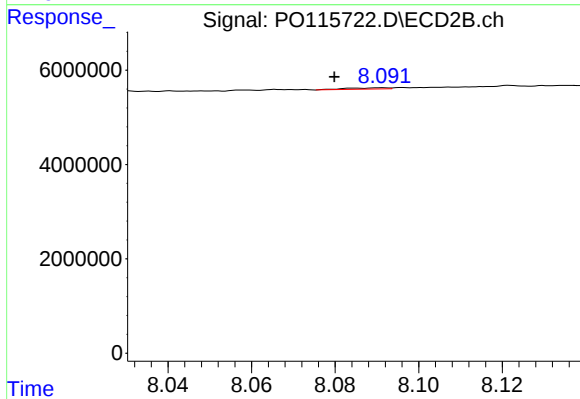
#43 AR-1268-3

R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 58781
Conc: 0.09 ng/ml



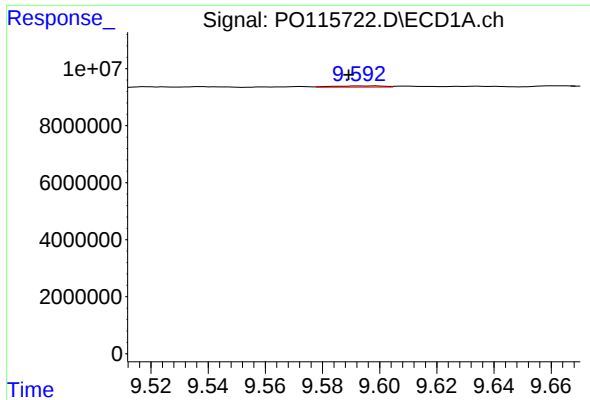
#44 AR-1268-4

R.T.: 9.192 min
Delta R.T.: -0.005 min
Response: 729658
Conc: 2.34 ng/ml



#44 AR-1268-4

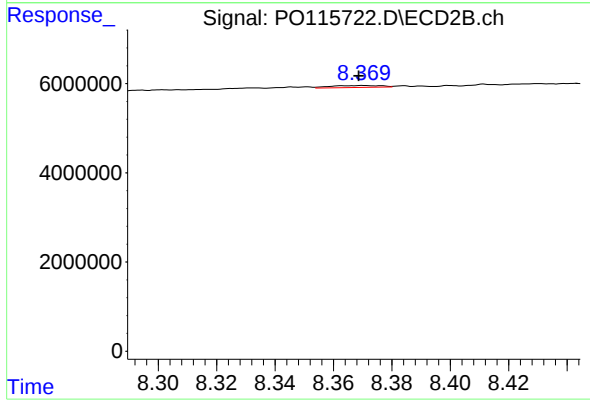
R.T.: 8.091 min
Delta R.T.: 0.012 min
Response: 187757
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.593 min
Delta R.T.: 0.004 min
Response: 551685
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: 0.002 min
Response: 523831
Conc: 0.31 ng/ml