

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061422\
 Data File : P0087177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 22:45
 Operator : YP/AJ
 Sample : N3340-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:40:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 10 04:33:49 2022
 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...	4.493	3.641	45773480	24466614	19.586	21.730
2)	SA Decachlor...	10.352	8.650	32242162	14865971	17.520	18.907
Target Compounds							
3)	L1 AR-1016-1	5.682	4.729	497624	26370	5.945	0.783 #
4)	L1 AR-1016-2	5.702	4.753	790961	9672	6.727	0.208 #
5)	L1 AR-1016-3	5.764	4.930	818748	48997	10.877	1.913 #
6)	L1 AR-1016-4	5.861	4.974	349337	142291	5.830	6.980
7)	L1 AR-1016-5	6.157	5.169	53064	85340	0.903	3.339 #
8)	L2 AR-1221-1	4.702	3.861	6907607	54240	246.733	4.096 #
9)	L2 AR-1221-2	4.804	3.924	1249221	2921586	59.163	294.288 #
10)	L2 AR-1221-3	4.872	4.018	129138	73015	1.999	2.509 #
11)	L3 AR-1232-1	4.872	4.018	129138	73015	2.196	2.737
12)	L3 AR-1232-2	5.210	4.753	424217	9672	14.657	0.446 #
13)	L3 AR-1232-3	5.702	4.930	790961	48997	14.731	4.316 #
14)	L3 AR-1232-4	5.861	5.018	349337	206793	13.007	20.229 #
15)	L3 AR-1232-5	5.955	5.169	1280834	85340	57.617	7.572 #
16)	L4 AR-1242-1	5.682	4.729	497624	26370	7.742	0.996 #
17)	L4 AR-1242-2	5.702	4.753	790961	9672	8.656	0.269 #
18)	L4 AR-1242-3	5.764	4.930	818748	48997	13.949	2.452 #
19)	L4 AR-1242-4	5.861	5.018	349337	206793	7.498	10.580 #
20)	L4 AR-1242-5	6.603	5.531	125702	427275	2.649	18.302 #
21)	L5 AR-1248-1	5.682	4.729	497624	26370	10.257	1.333 #
22)	L5 AR-1248-2	5.955	4.974	1280834	142291	17.979	5.237 #
23)	L5 AR-1248-3	6.157	5.018	53064	206793	0.695	7.236 #
24)	L5 AR-1248-4	6.555	5.169	12215	85340	0.147	2.594 #
25)	L5 AR-1248-5	6.603	5.586	125702	209666	1.566	6.559 #
26)	L6 AR-1254-1	6.539	5.531	256838	427275	2.946	8.828 #
27)	L6 AR-1254-2	6.758	5.679	840199	390966	6.434	9.167 #
28)	L6 AR-1254-3	7.129	6.082	481819	622519	3.693	9.109 #
29)	L6 AR-1254-4	7.415	6.311	91434	217324	0.957	5.151 #
30)	L6 AR-1254-5	7.857	6.727	5802533	2517030	55.539	41.446 #
31)	L7 AR-1260-1	7.297	6.214	439264	731183	4.359	15.610 #
32)	L7 AR-1260-2	7.544	6.400	3642953	784409	30.911	14.004 #
33)	L7 AR-1260-3	7.911	6.551	840937	454985	9.920	8.550
34)	L7 AR-1260-4	8.141	7.035	2811187	596061	27.603	14.790 #
35)	L7 AR-1260-5	8.471	7.265	1239090	389357	6.818	4.151 #
36)	L8 AR-1262-1	7.911	6.826	840937	26839	6.839	1.109 #
37)	L8 AR-1262-2	8.471	7.265	1239090	389357	6.037	3.854 #
38)	L8 AR-1262-3	8.804	7.551	517698	197862	3.586	4.885 #
39)	L8 AR-1262-4	8.883	7.611	289299	483638	4.097	6.461 #
40)	L8 AR-1262-5	9.571	8.105	47226	65383	0.611	1.901 #
41)	L9 AR-1268-1	8.804	7.551	517698	197862	2.014	1.657

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061422\
Data File : P0087177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 22:45
Operator : YP/AJ
Sample : N3340-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

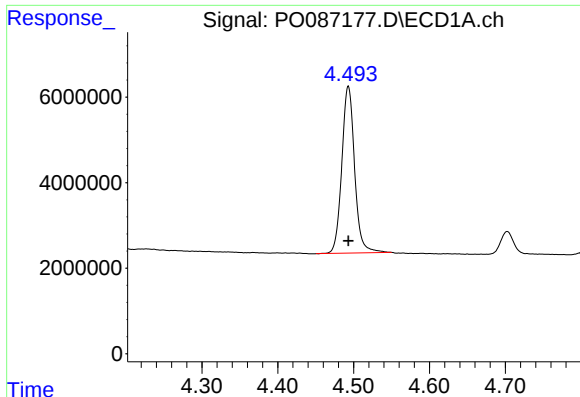
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:40:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060922.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 10 04:33:49 2022
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	8.892	7.611	249124	483638	1.052	4.442 #
43)	L9 AR-1268-3	9.126	7.827	147601	68678	0.737	0.748
44)	L9 AR-1268-4	9.563	8.105	88025	65383	0.976	1.645 #
45)	L9 AR-1268-5	9.995	8.397	825269	200039	1.290	0.695 #

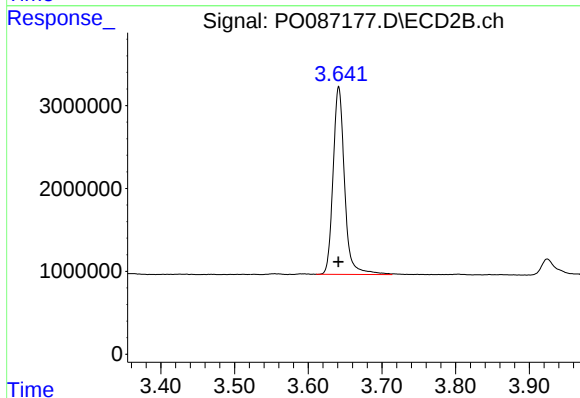
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

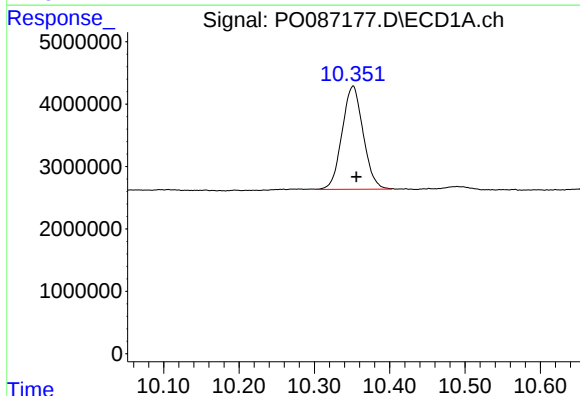
R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 45773480
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



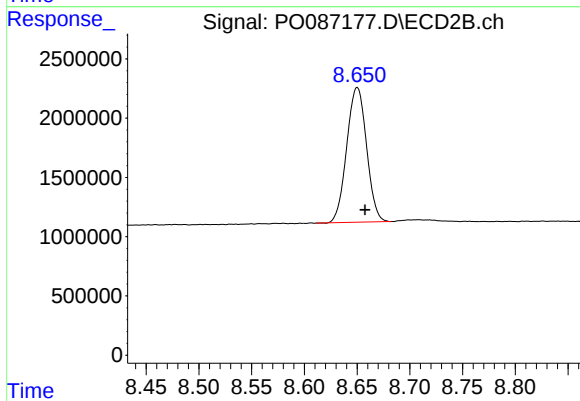
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 24466614
Conc: 21.73 ng/ml



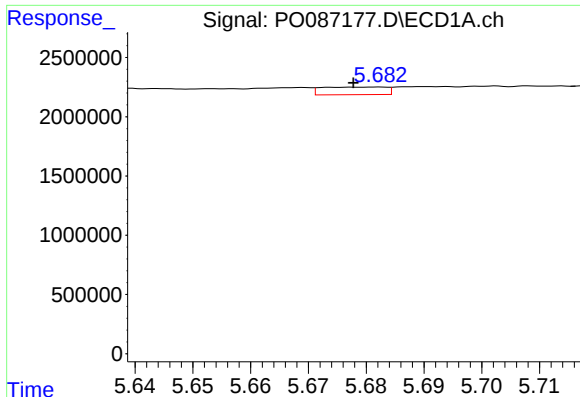
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.004 min
Response: 32242162
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

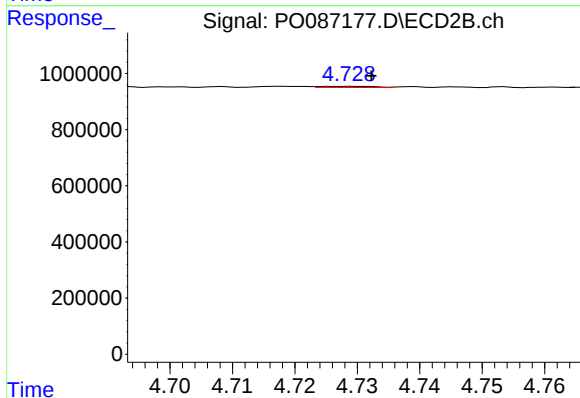
R.T.: 8.650 min
Delta R.T.: -0.007 min
Response: 14865971
Conc: 18.91 ng/ml



#3 AR-1016-1

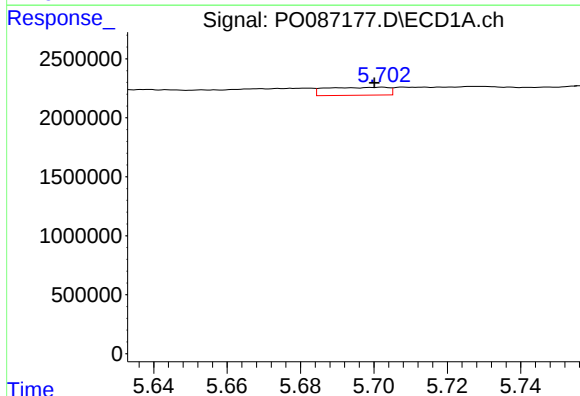
R.T.: 5.682 min
Delta R.T.: 0.004 min
Response: 497624
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



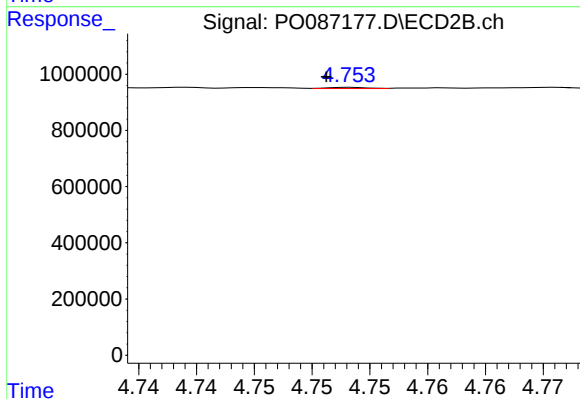
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 26370
Conc: 0.78 ng/ml



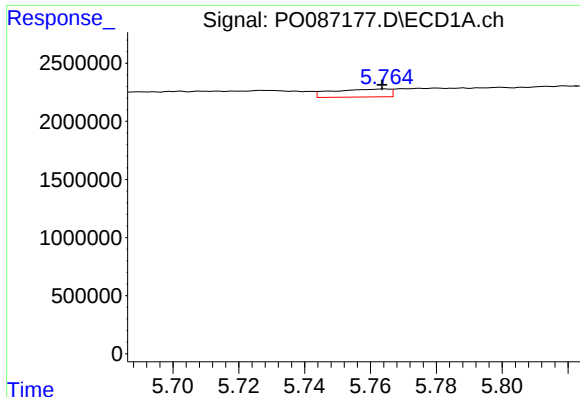
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: 0.002 min
Response: 790961
Conc: 6.73 ng/ml



#4 AR-1016-2

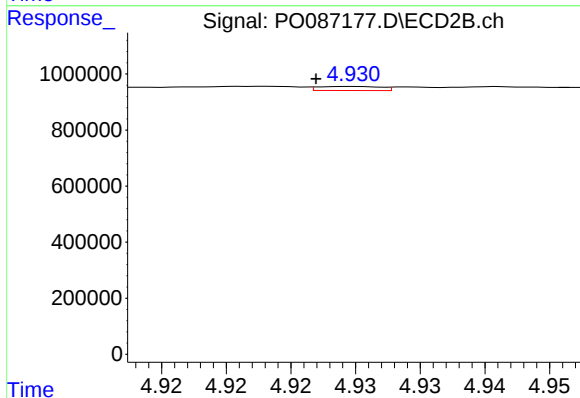
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 9672
Conc: 0.21 ng/ml



#5 AR-1016-3

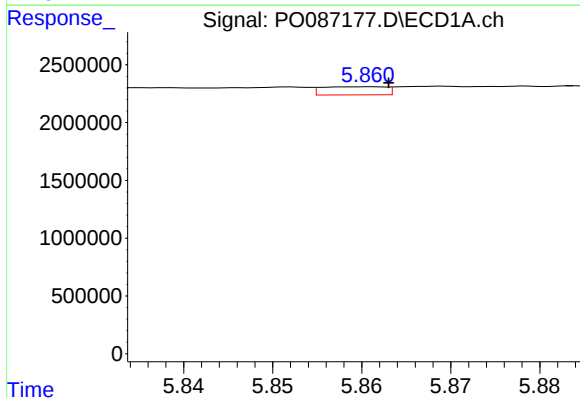
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 818748
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



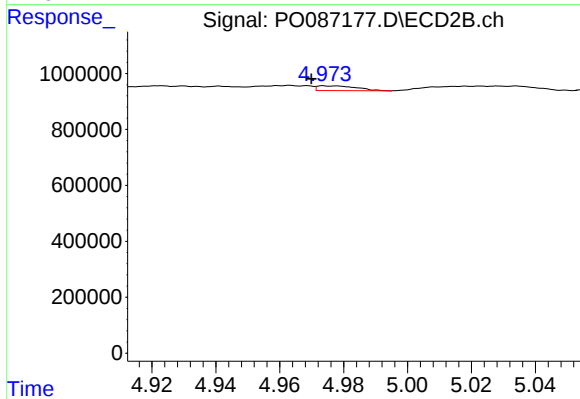
#5 AR-1016-3

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 48997
Conc: 1.91 ng/ml



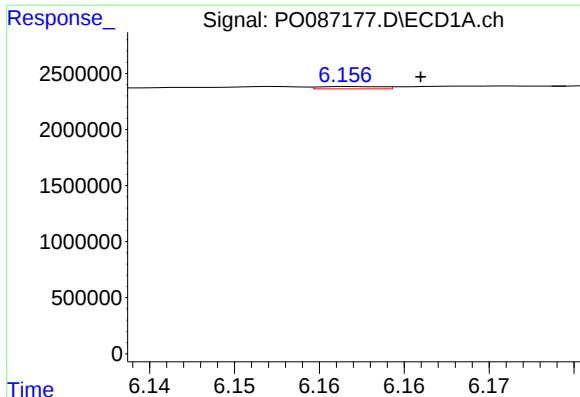
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 349337
Conc: 5.83 ng/ml



#6 AR-1016-4

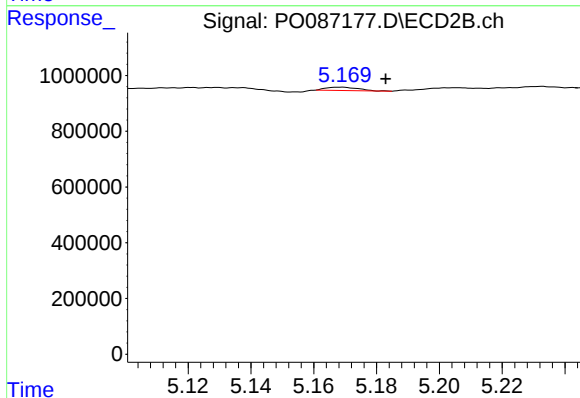
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 142291
Conc: 6.98 ng/ml



#7 AR-1016-5

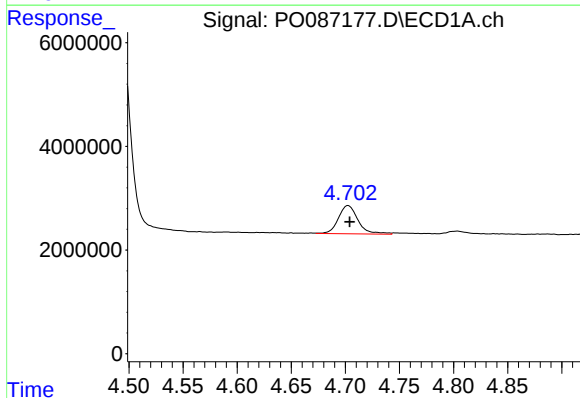
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 53064
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



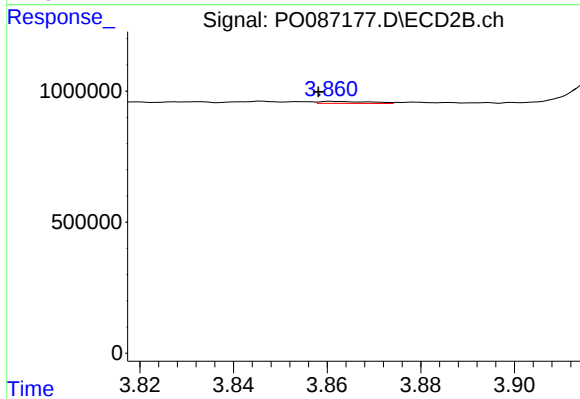
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 85340
Conc: 3.34 ng/ml



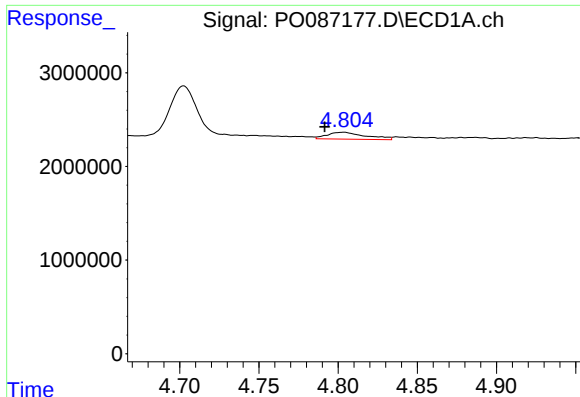
#8 AR-1221-1

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 6907607
Conc: 246.73 ng/ml



#8 AR-1221-1

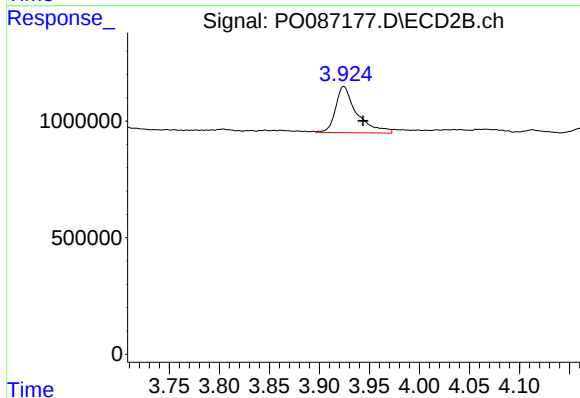
R.T.: 3.861 min
Delta R.T.: 0.003 min
Response: 54240
Conc: 4.10 ng/ml



#9 AR-1221-2

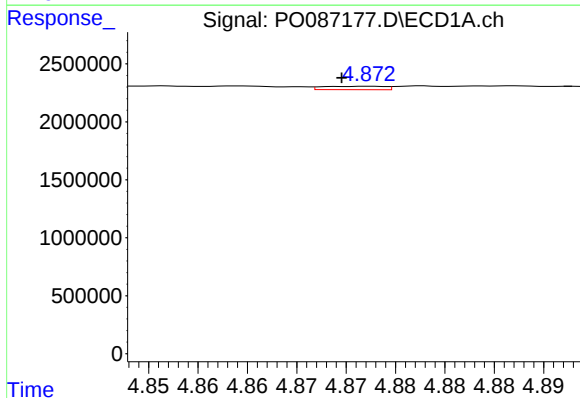
R.T.: 4.804 min
Delta R.T.: 0.012 min
Response: 1249221
Conc: 59.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



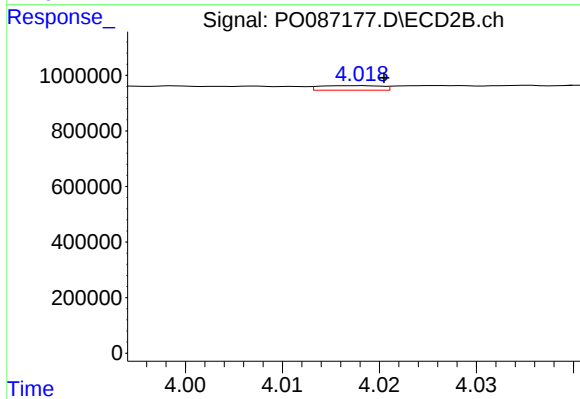
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 2921586
Conc: 294.29 ng/ml



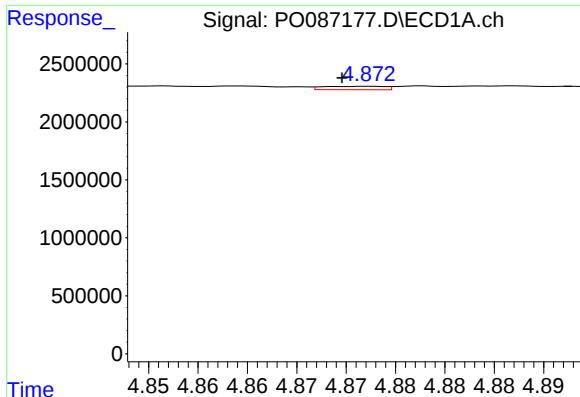
#10 AR-1221-3

R.T.: 4.872 min
Delta R.T.: 0.003 min
Response: 129138
Conc: 2.00 ng/ml



#10 AR-1221-3

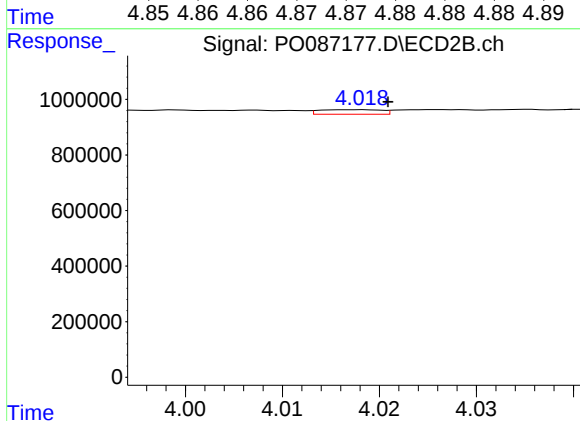
R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 73015
Conc: 2.51 ng/ml



#11 AR-1232-1

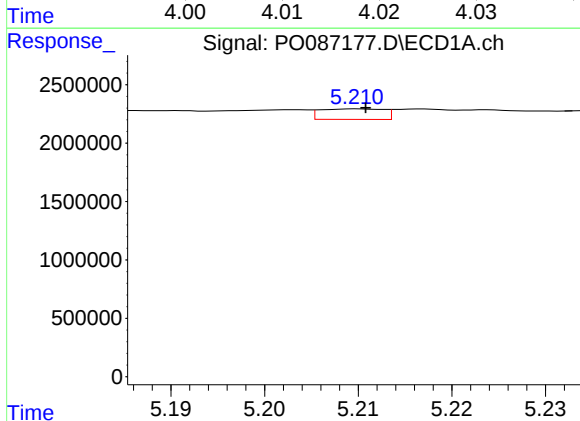
R.T.: 4.872 min
Delta R.T.: 0.003 min
Response: 129138
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



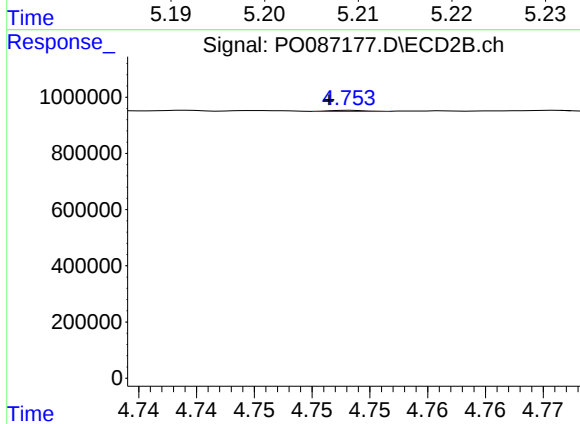
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 73015
Conc: 2.74 ng/ml



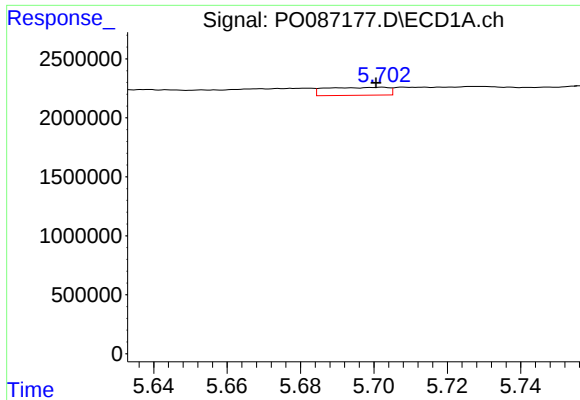
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 424217
Conc: 14.66 ng/ml



#12 AR-1232-2

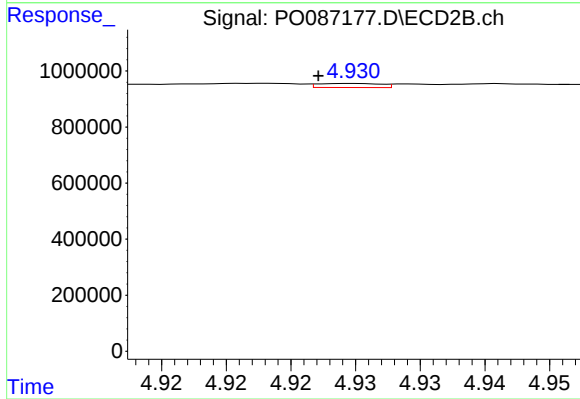
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 9672
Conc: 0.45 ng/ml



#13 AR-1232-3

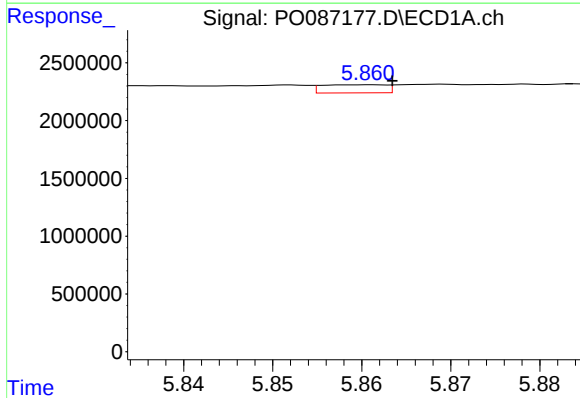
R.T.: 5.702 min
Delta R.T.: 0.002 min
Response: 790961
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



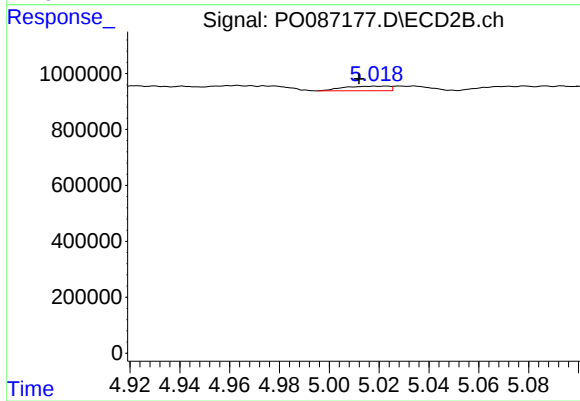
#13 AR-1232-3

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 48997
Conc: 4.32 ng/ml



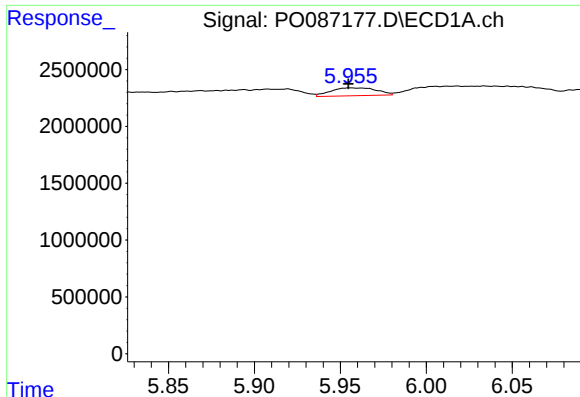
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 349337
Conc: 13.01 ng/ml



#14 AR-1232-4

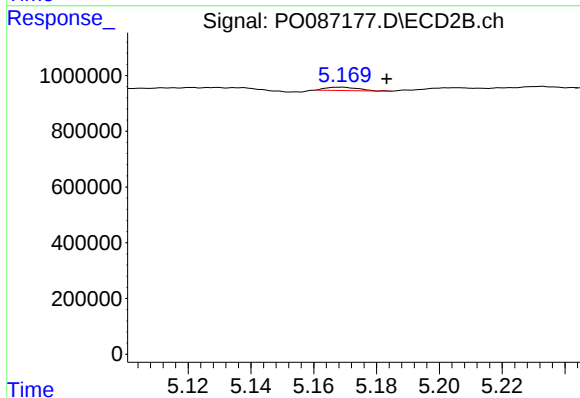
R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 206793
Conc: 20.23 ng/ml



#15 AR-1232-5

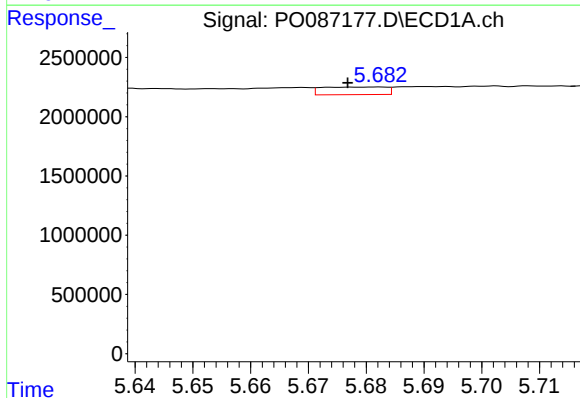
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 1280834
Conc: 57.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



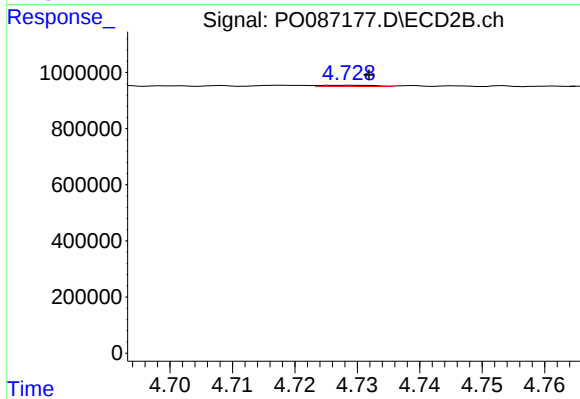
#15 AR-1232-5

R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 85340
Conc: 7.57 ng/ml



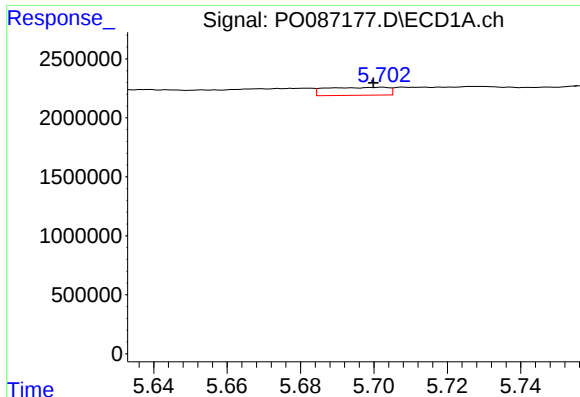
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 497624
Conc: 7.74 ng/ml



#16 AR-1242-1

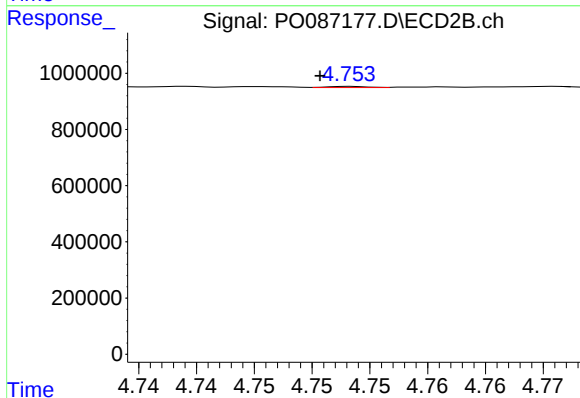
R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 26370
Conc: 1.00 ng/ml



#17 AR-1242-2

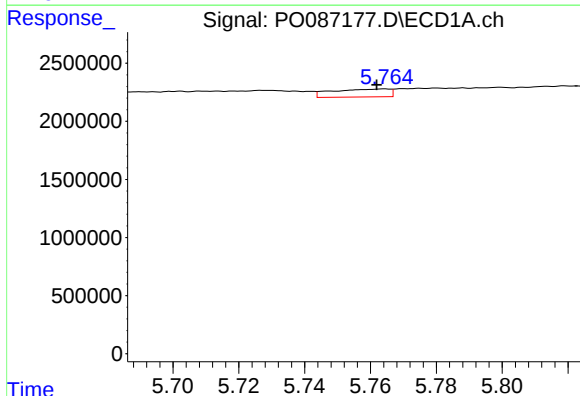
R.T.: 5.702 min
Delta R.T.: 0.003 min
Response: 790961
Conc: 8.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



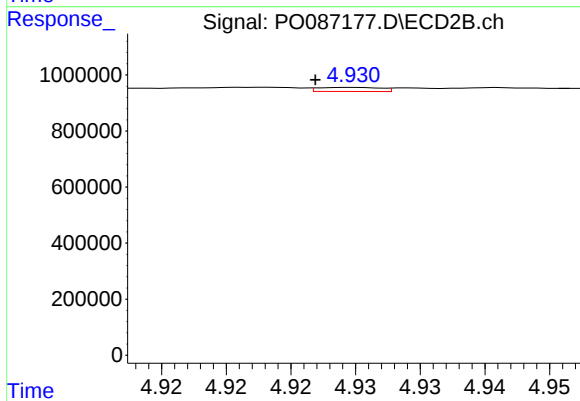
#17 AR-1242-2

R.T.: 4.753 min
Delta R.T.: 0.003 min
Response: 9672
Conc: 0.27 ng/ml



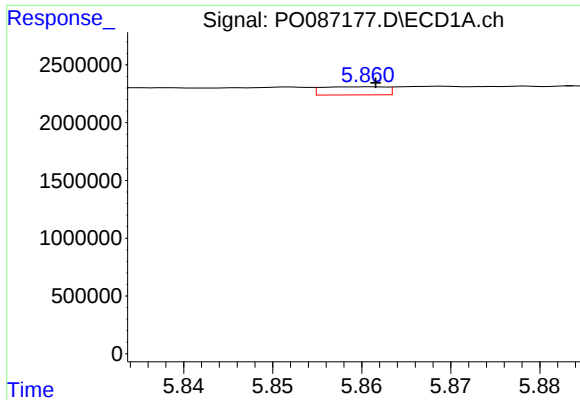
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: 0.003 min
Response: 818748
Conc: 13.95 ng/ml



#18 AR-1242-3

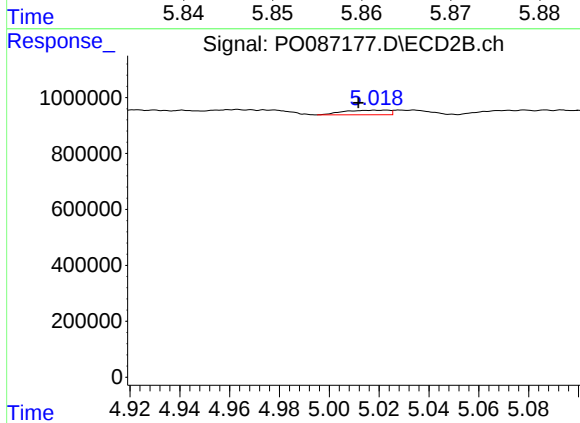
R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 48997
Conc: 2.45 ng/ml



#19 AR-1242-4

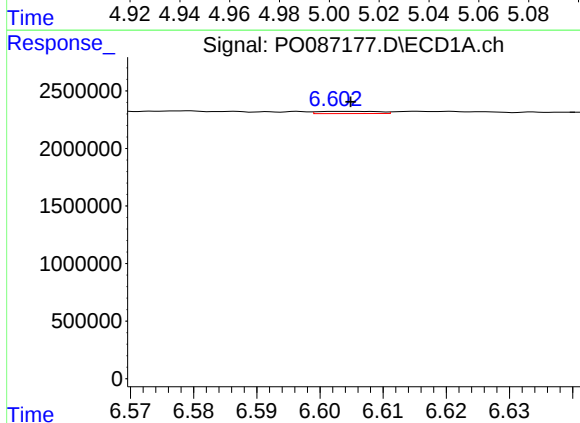
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 349337
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



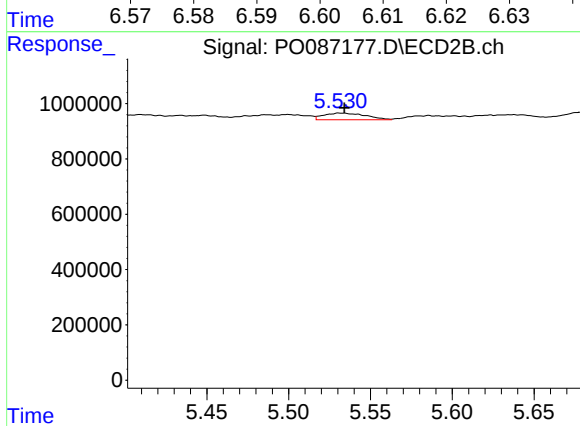
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 206793
Conc: 10.58 ng/ml



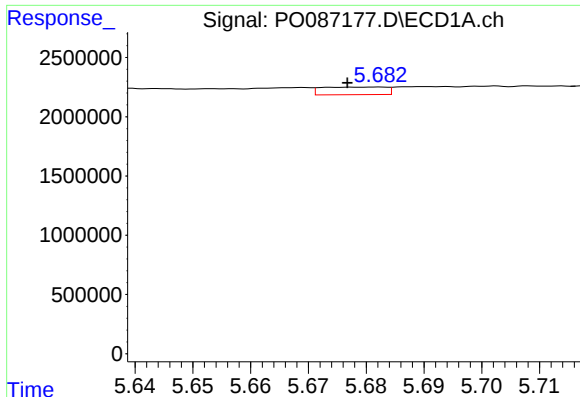
#20 AR-1242-5

R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 125702
Conc: 2.65 ng/ml



#20 AR-1242-5

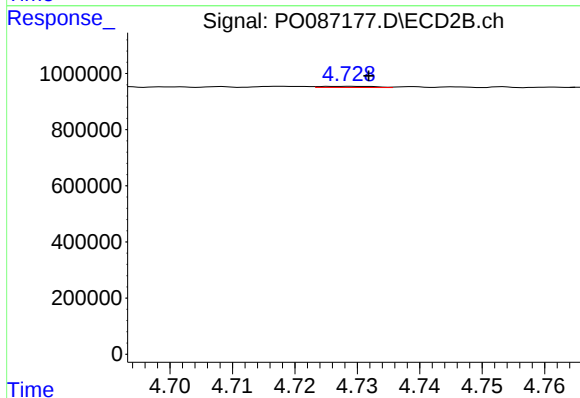
R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 427275
Conc: 18.30 ng/ml



#21 AR-1248-1

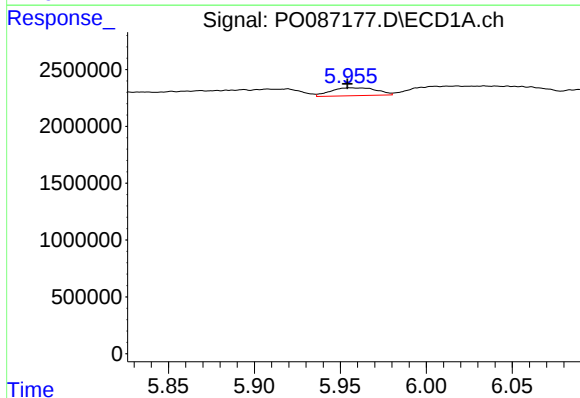
R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 497624
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



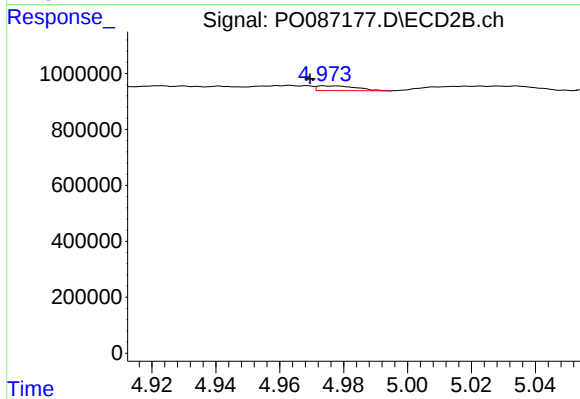
#21 AR-1248-1

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 26370
Conc: 1.33 ng/ml



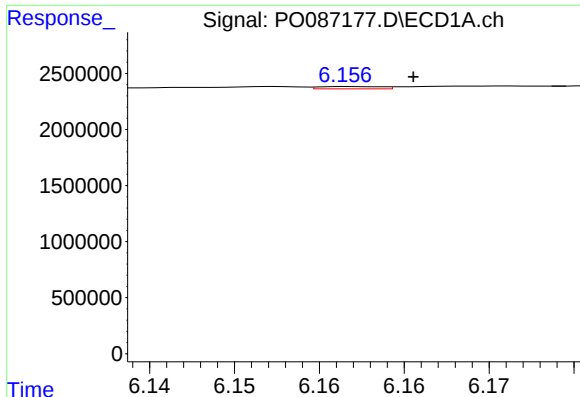
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 1280834
Conc: 17.98 ng/ml



#22 AR-1248-2

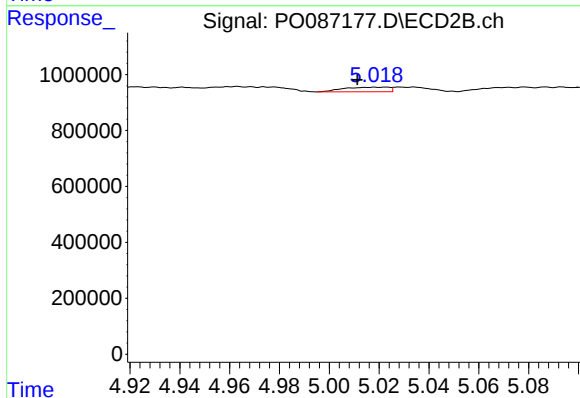
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 142291
Conc: 5.24 ng/ml



#23 AR-1248-3

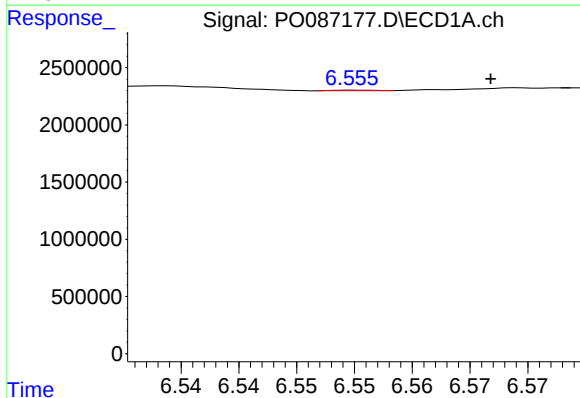
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 53064
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



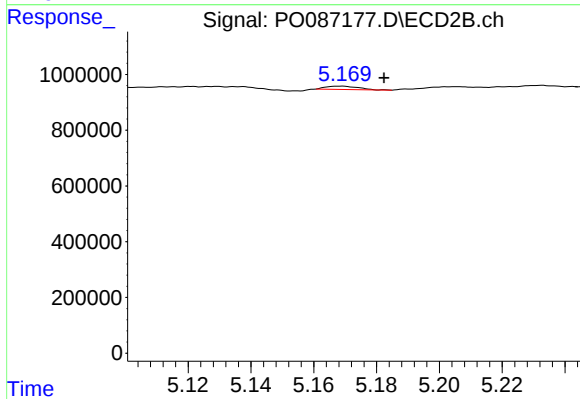
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 206793
Conc: 7.24 ng/ml



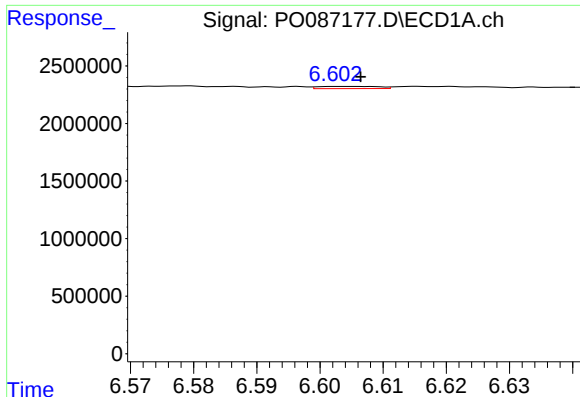
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 12215
Conc: 0.15 ng/ml



#24 AR-1248-4

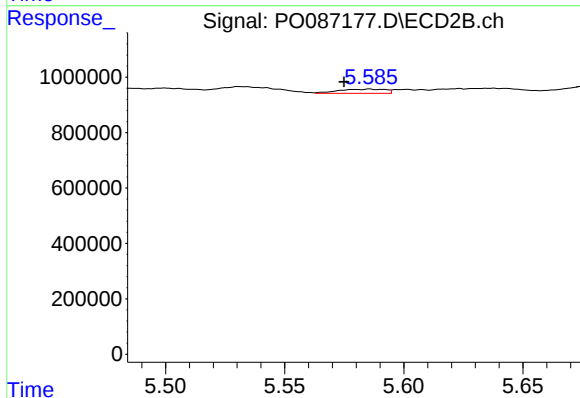
R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 85340
Conc: 2.59 ng/ml



#25 AR-1248-5

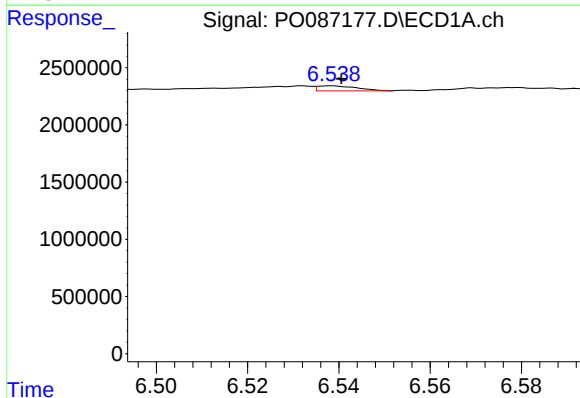
R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 125702
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



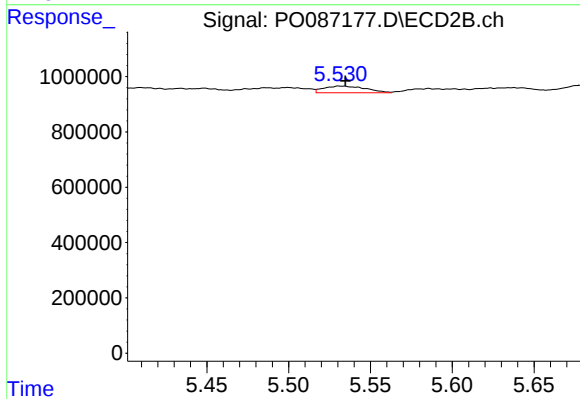
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: 0.011 min
Response: 209666
Conc: 6.56 ng/ml



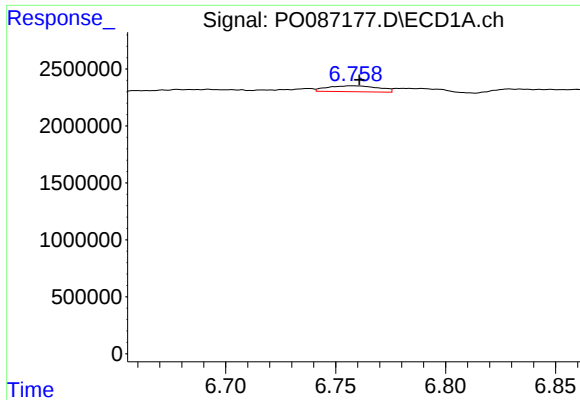
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 256838
Conc: 2.95 ng/ml



#26 AR-1254-1

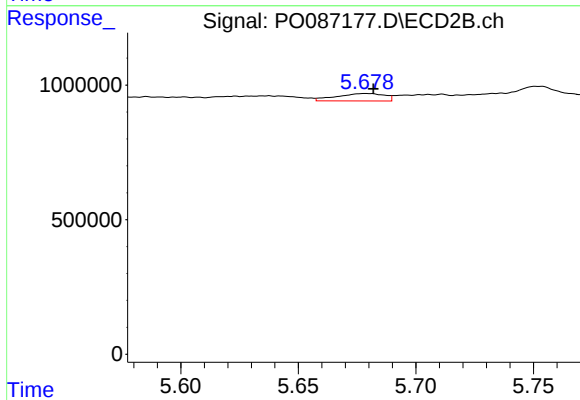
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 427275
Conc: 8.83 ng/ml



#27 AR-1254-2

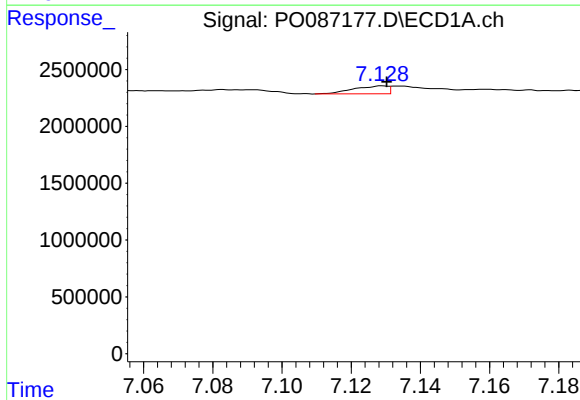
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 840199
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



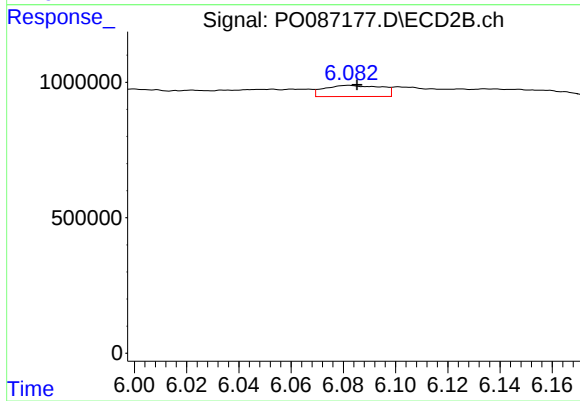
#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 390966
Conc: 9.17 ng/ml



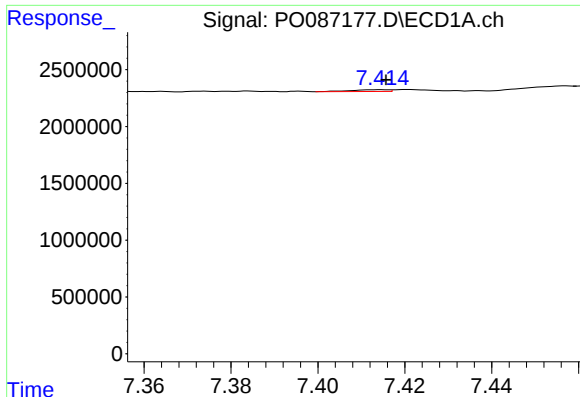
#28 AR-1254-3

R.T.: 7.129 min
Delta R.T.: -0.001 min
Response: 481819
Conc: 3.69 ng/ml



#28 AR-1254-3

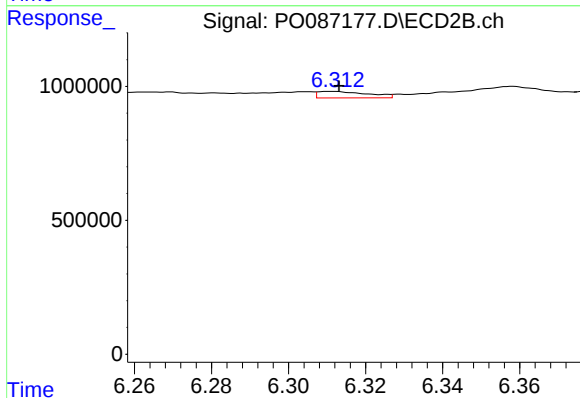
R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 622519
Conc: 9.11 ng/ml



#29 AR-1254-4

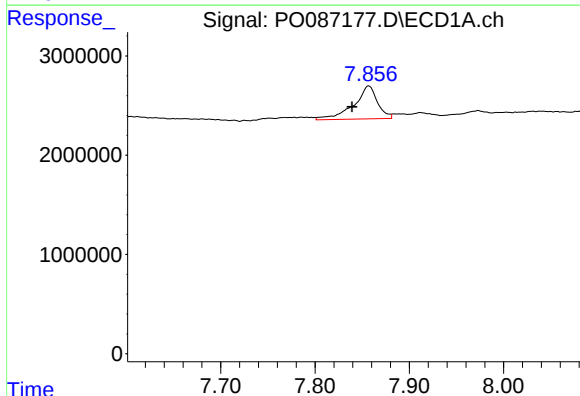
R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 91434
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



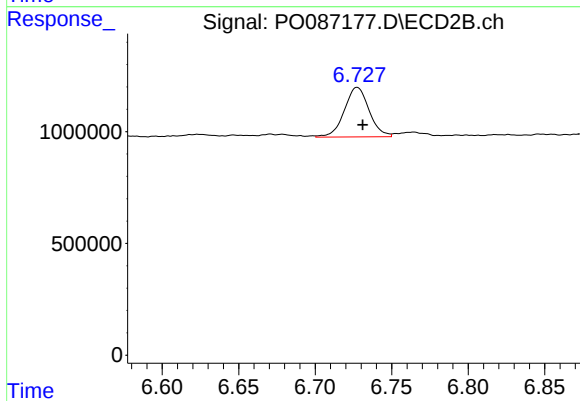
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 217324
Conc: 5.15 ng/ml



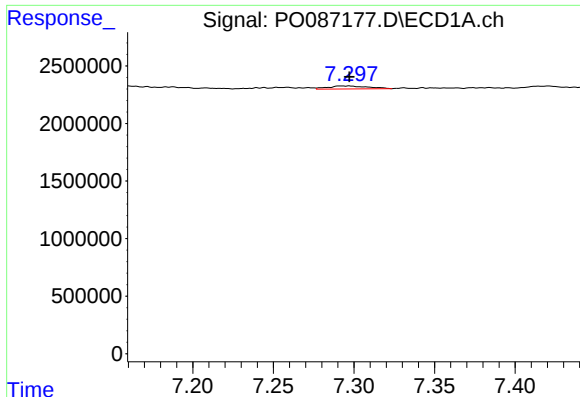
#30 AR-1254-5

R.T.: 7.857 min
Delta R.T.: 0.018 min
Response: 5802533
Conc: 55.54 ng/ml



#30 AR-1254-5

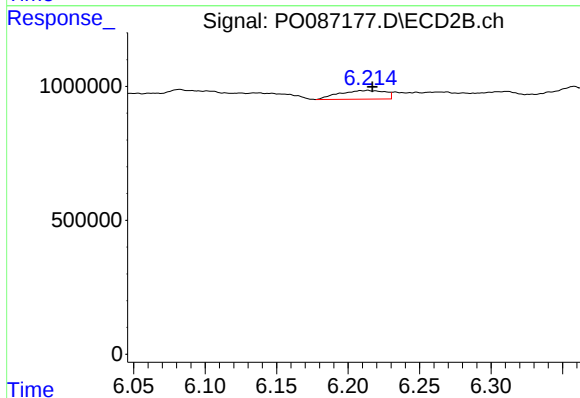
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 2517030
Conc: 41.45 ng/ml



#31 AR-1260-1

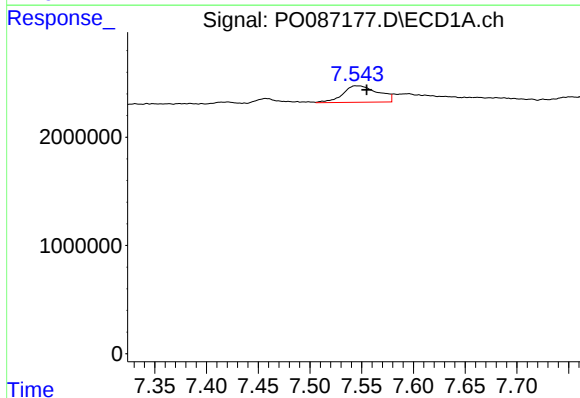
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 439264
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



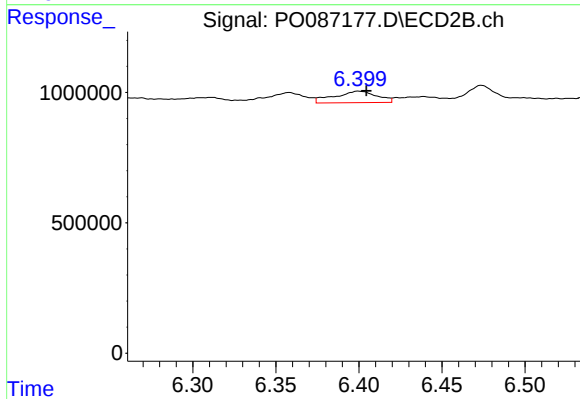
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 731183
Conc: 15.61 ng/ml



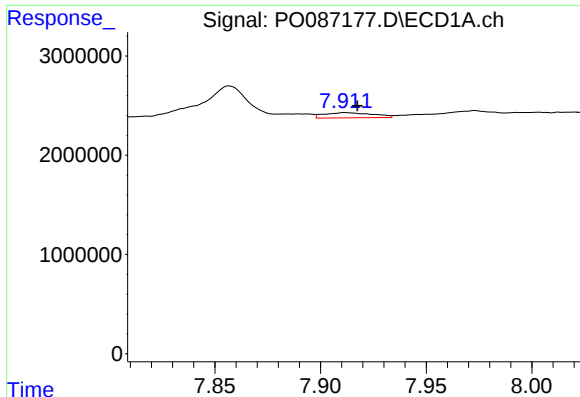
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: -0.011 min
Response: 3642953
Conc: 30.91 ng/ml



#32 AR-1260-2

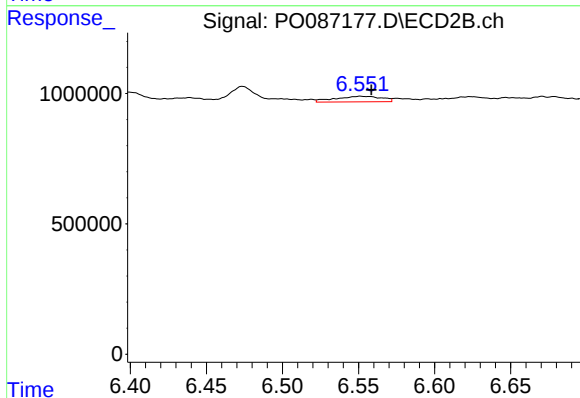
R.T.: 6.400 min
Delta R.T.: -0.005 min
Response: 784409
Conc: 14.00 ng/ml



#33 AR-1260-3

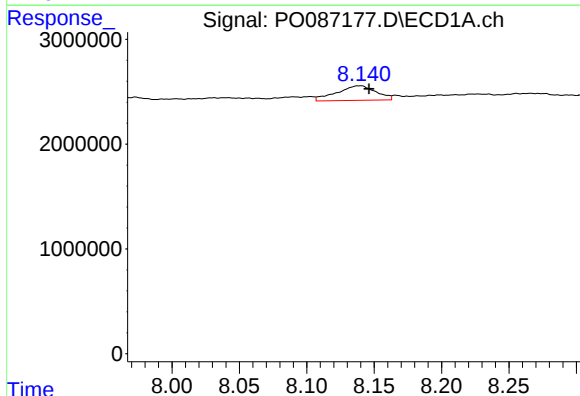
R.T.: 7.911 min
Delta R.T.: -0.006 min
Response: 840937
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



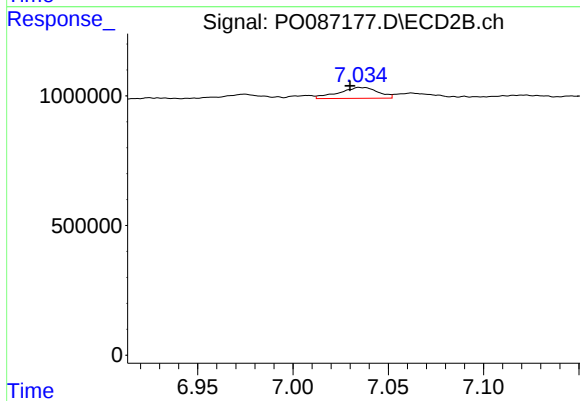
#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.007 min
Response: 454985
Conc: 8.55 ng/ml



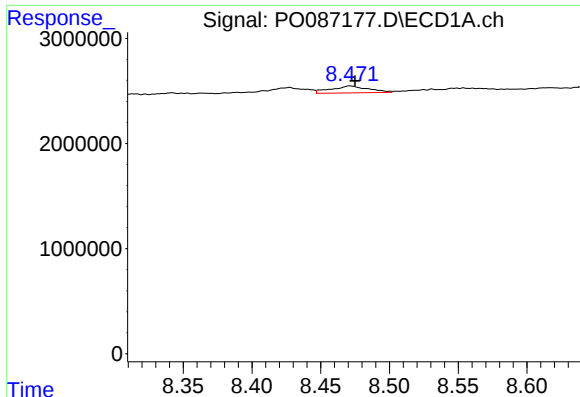
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.006 min
Response: 2811187
Conc: 27.60 ng/ml



#34 AR-1260-4

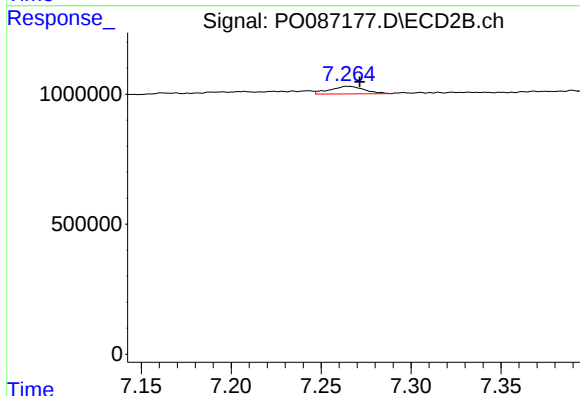
R.T.: 7.035 min
Delta R.T.: 0.005 min
Response: 596061
Conc: 14.79 ng/ml



#35 AR-1260-5

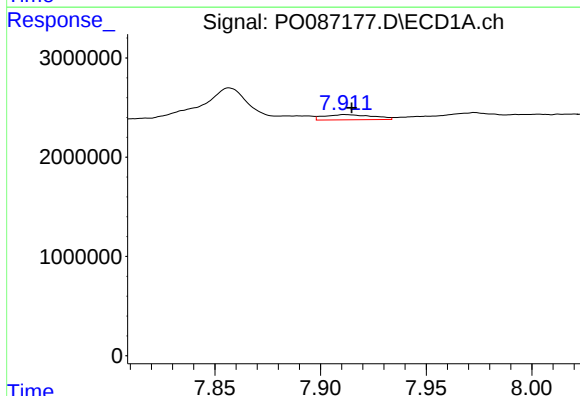
R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 1239090
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



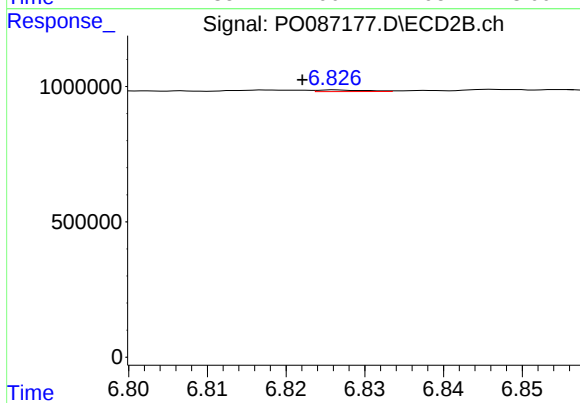
#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.007 min
Response: 389357
Conc: 4.15 ng/ml



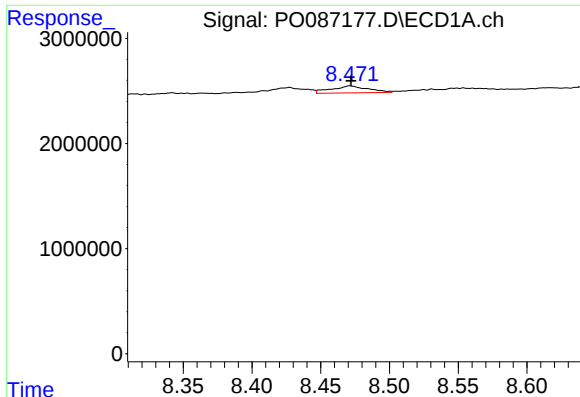
#36 AR-1262-1

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 840937
Conc: 6.84 ng/ml



#36 AR-1262-1

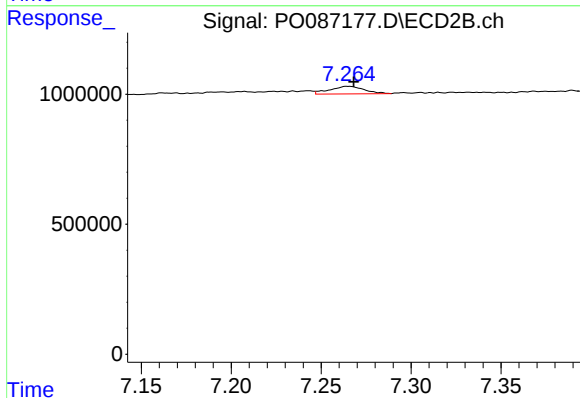
R.T.: 6.826 min
Delta R.T.: 0.004 min
Response: 26839
Conc: 1.11 ng/ml



#37 AR-1262-2

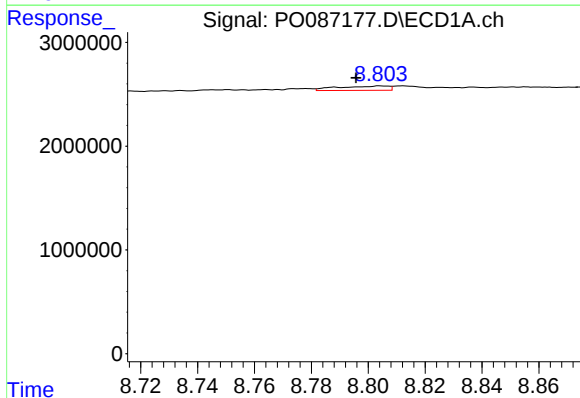
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1239090
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



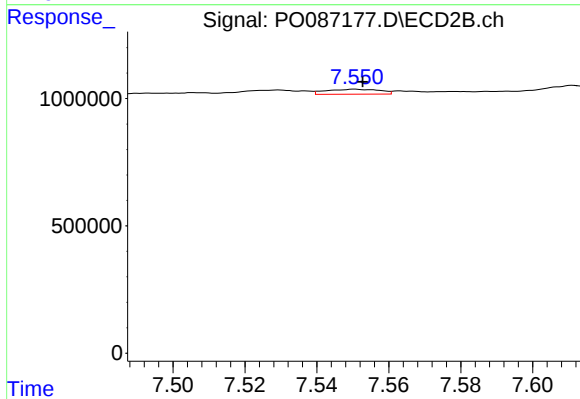
#37 AR-1262-2

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 389357
Conc: 3.85 ng/ml



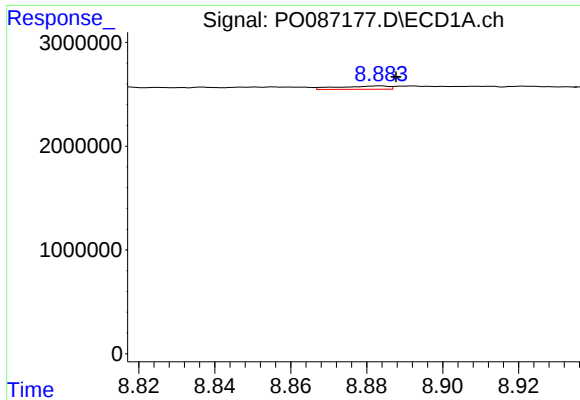
#38 AR-1262-3

R.T.: 8.804 min
Delta R.T.: 0.008 min
Response: 517698
Conc: 3.59 ng/ml



#38 AR-1262-3

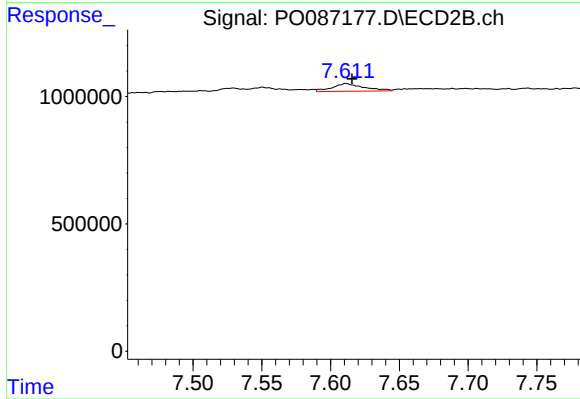
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 197862
Conc: 4.89 ng/ml



#39 AR-1262-4

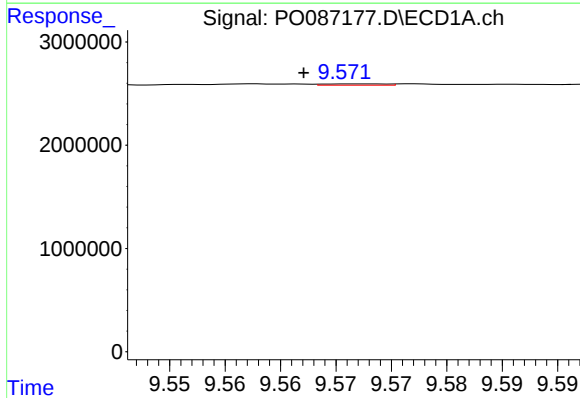
R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 289299
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



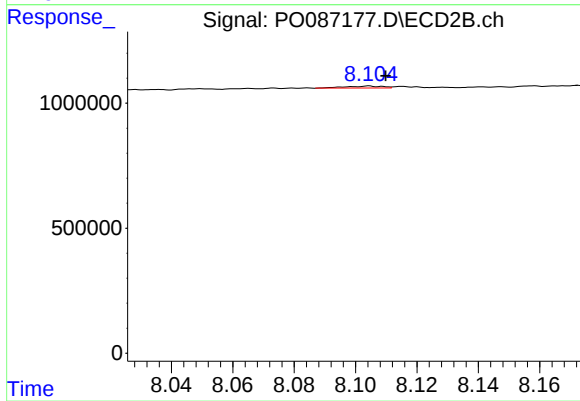
#39 AR-1262-4

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 483638
Conc: 6.46 ng/ml



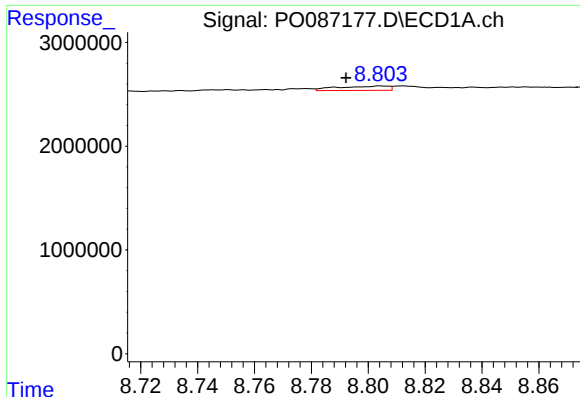
#40 AR-1262-5

R.T.: 9.571 min
Delta R.T.: 0.004 min
Response: 47226
Conc: 0.61 ng/ml



#40 AR-1262-5

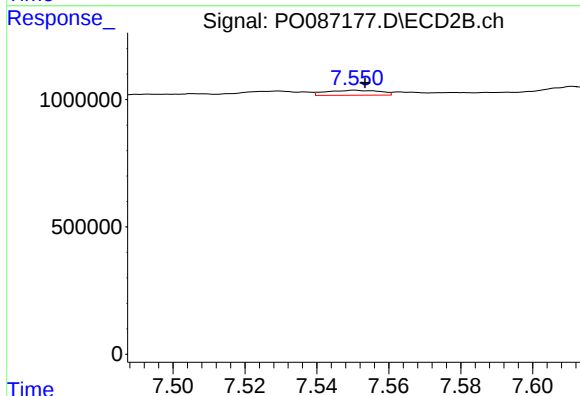
R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 65383
Conc: 1.90 ng/ml



#41 AR-1268-1

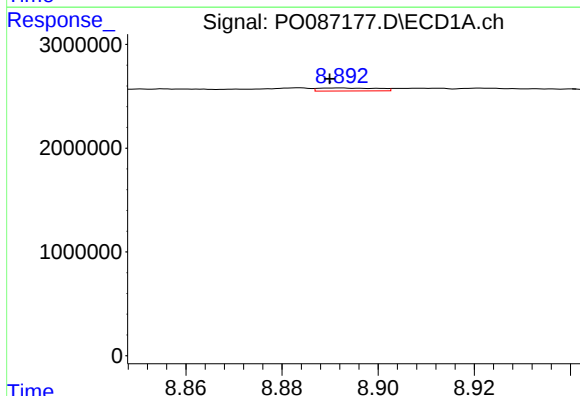
R.T.: 8.804 min
Delta R.T.: 0.012 min
Response: 517698
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



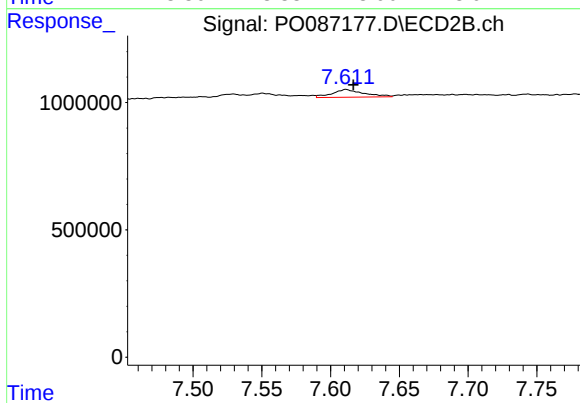
#41 AR-1268-1

R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 197862
Conc: 1.66 ng/ml



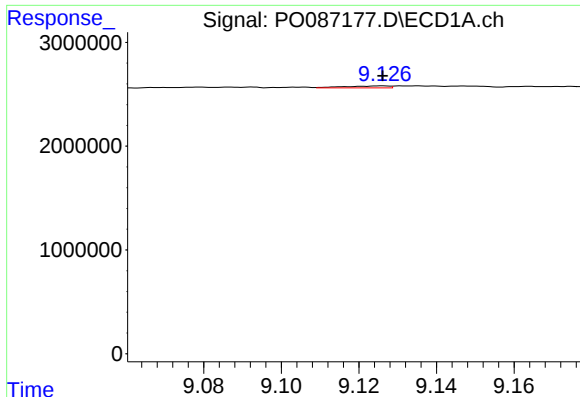
#42 AR-1268-2

R.T.: 8.892 min
Delta R.T.: 0.002 min
Response: 249124
Conc: 1.05 ng/ml



#42 AR-1268-2

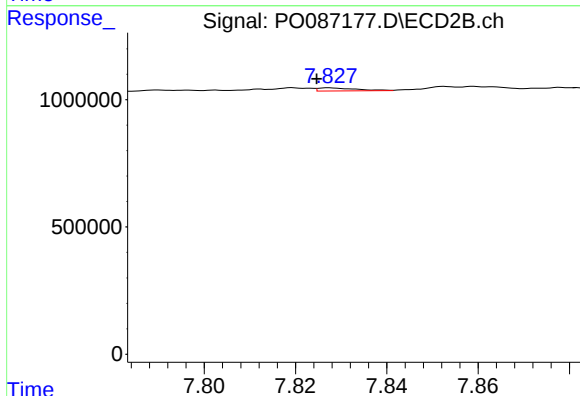
R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 483638
Conc: 4.44 ng/ml



#43 AR-1268-3

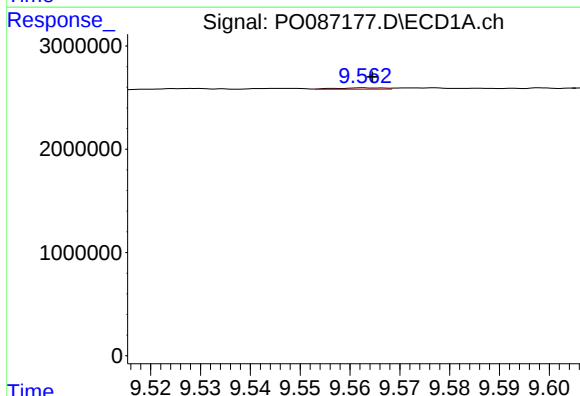
R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 147601
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



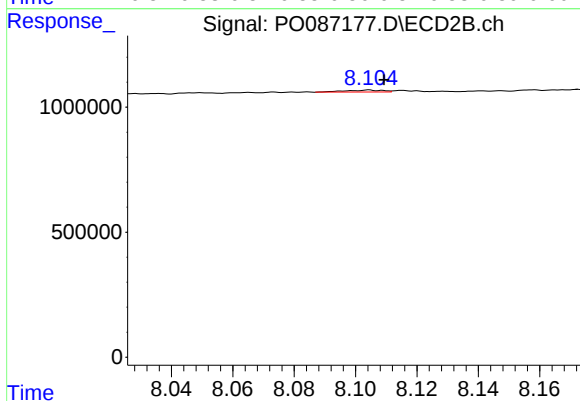
#43 AR-1268-3

R.T.: 7.827 min
Delta R.T.: 0.003 min
Response: 68678
Conc: 0.75 ng/ml



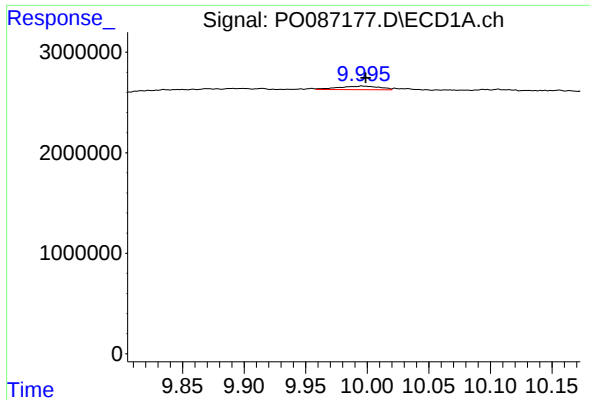
#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 88025
Conc: 0.98 ng/ml



#44 AR-1268-4

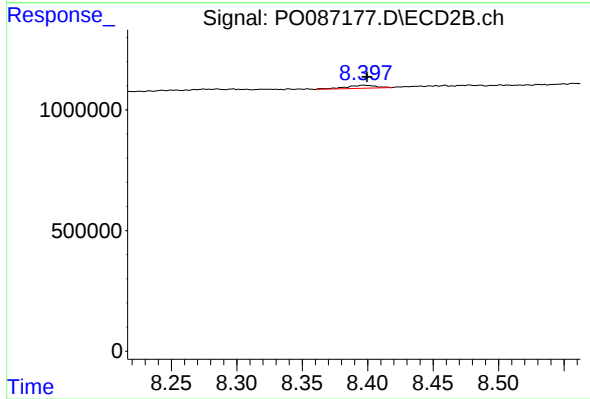
R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 65383
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 825269
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.397 min
Delta R.T.: -0.003 min
Response: 200039
Conc: 0.70 ng/ml