

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062323\
 Data File : PQ061667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 19:48
 Operator : YP\AJ
 Sample : 03381-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 8327

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 22:43:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 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...	3.404	2.759	46267414	28251543	10.293	10.580
2)	SA Decachlor...	8.584	7.529	27456586	26199782	8.151	7.806
Target Compounds							
4)	L1 AR-1016-2	4.530	3.782	3778613	1762256	16.561	11.828 #
5)	L1 AR-1016-3	4.592	3.928	8053209	2476569	56.672	31.339 #
6)	L1 AR-1016-4	4.659	4.001	4908635	406832	42.633	5.729 #
7)	L1 AR-1016-5	4.970	4.178	6469838	2182234	55.981	25.489 #
8)	L2 AR-1221-1	3.642f	2.958	8275044	770647	147.477	21.644 #
9)	L2 AR-1221-2	3.684	3.043	26548730	2835360	629.115	102.945 #
10)	L2 AR-1221-3	3.752	3.102	30790143	594377	234.893	7.014 #
11)	L3 AR-1232-1	3.752	3.102	30790143	594377	322.111	9.652 #
12)	L3 AR-1232-2	4.233	3.782	33558767	1762256	610.873	25.578 #
13)	L3 AR-1232-3	4.530	3.928	3778613	2476569	36.173	68.489 #
14)	L3 AR-1232-4	4.659	4.023	4908635	1220408	92.515	37.865 #
15)	L3 AR-1232-5	4.782	4.178	82096478	2182234	2176.906	56.941 #
17)	L4 AR-1242-2	4.530	3.782	3778613	1762256	22.254	15.901 #
18)	L4 AR-1242-3	4.592	3.928	8053209	2476569	75.277	41.846 #
19)	L4 AR-1242-4	4.659	4.023	4908635	1220408	56.558	20.379 #
20)	L4 AR-1242-5	5.386	4.514	4639541	791014	52.313	9.879 #
22)	L5 AR-1248-2	4.782	4.001	82096478	406832	645.791	4.209 #
23)	L5 AR-1248-3	4.970	4.023	6469838	1220408	42.001	13.350 #
24)	L5 AR-1248-4	5.361	4.178	5981326	2182234	35.236	19.272 #
25)	L5 AR-1248-5	5.386	4.566	4639541	2202335	28.319	19.997 #
26)	L6 AR-1254-1	5.326	4.514	4972318	791014	29.112	4.810 #
27)	L6 AR-1254-2	5.559	4.662	716270	507321	2.679	3.373 #
28)	L6 AR-1254-3	5.902	5.056	148869	739057	0.533	3.176 #
29)	L6 AR-1254-4	6.181	5.294	5378715	2880150	26.278	20.047
30)	L6 AR-1254-5	6.600	5.684	1990562	1412381	8.439	6.192 #
31)	L7 AR-1260-1	6.074	5.172	176677	138401	0.795	0.805
32)	L7 AR-1260-2	6.304	5.357	8103065	3370147	30.458	16.263 #
33)	L7 AR-1260-3	6.693	5.518	6963647	11607465	41.414	58.443 #
34)	L7 AR-1260-4	6.919	5.948	5973461	6655992	29.764	45.246 #
35)	L7 AR-1260-5	7.206	6.218	5159859	3284282	13.557	10.115 #
36)	L8 AR-1262-1	6.693	5.724	6963647	564185	23.259	2.328 #
37)	L8 AR-1262-2	7.206	6.218	5159859	3284282	10.234	7.515 #
38)	L8 AR-1262-3	7.487	6.504	863986	675065	2.557	3.746 #
39)	L8 AR-1262-4	7.557	6.556	1140066	578643	4.439	1.745 #
40)	L8 AR-1262-5	8.076	7.047	1724883	123351	10.128	0.769 #
41)	L9 AR-1268-1	7.487	6.504	863986	675065	1.569	1.374
42)	L9 AR-1268-2	7.557	6.556	1140066	578643	2.314	1.301 #
43)	L9 AR-1268-3	7.778f	6.759	489979	265268	1.188	0.678 #
44)	L9 AR-1268-4	8.076	7.047	1724883	123351	9.745	0.735 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062323\
 Data File : PQ061667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 19:48
 Operator : YP\AJ
 Sample : 03381-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 8327

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 22:43:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

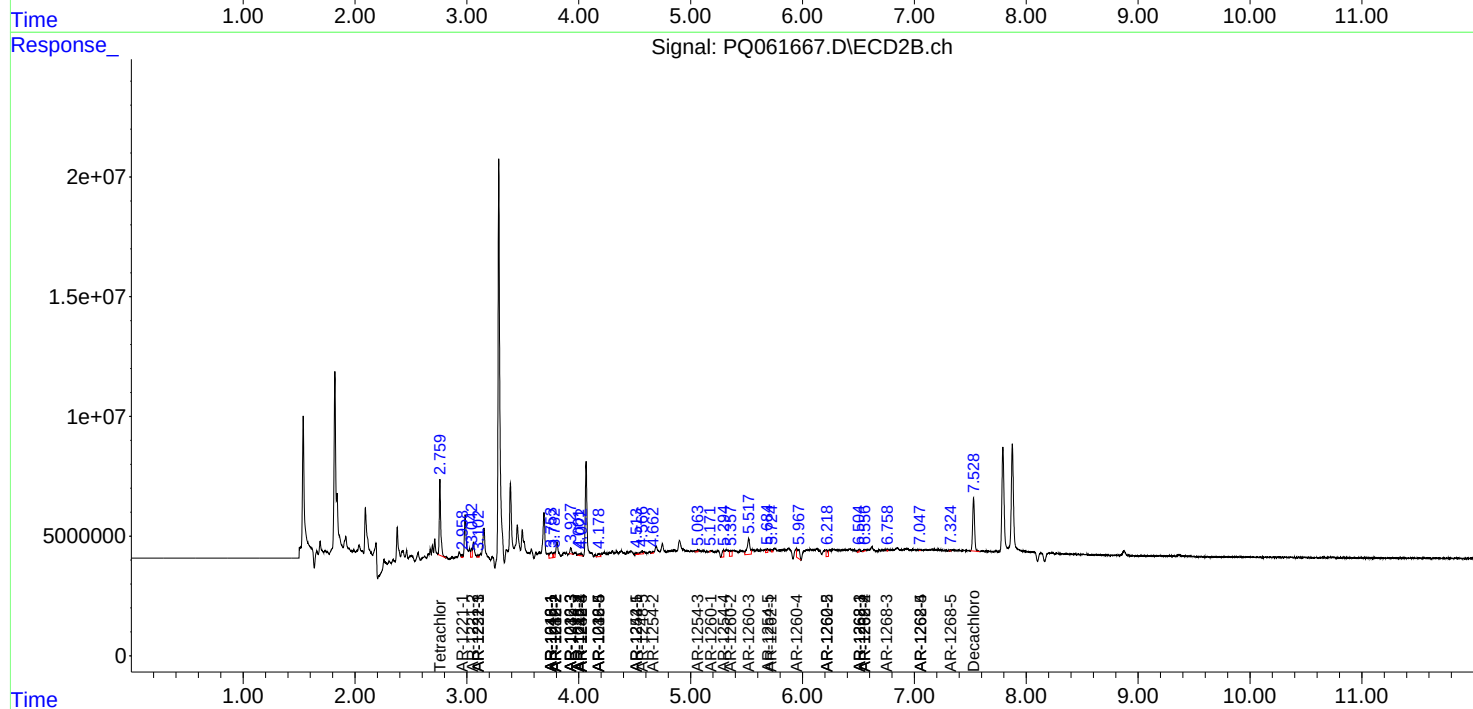
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

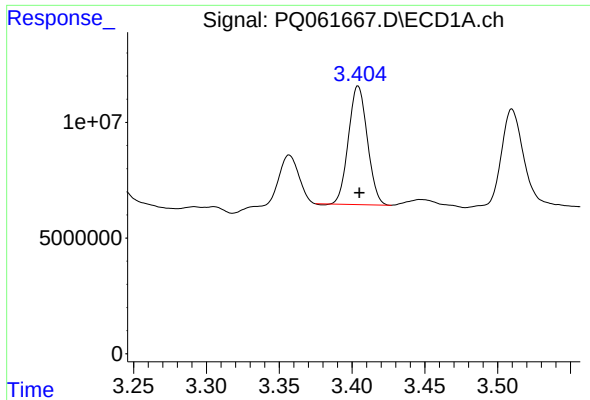
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	8.351	7.325	289577	220818	0.244	0.178 #

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

Instrument :
ECD_Q
ClientSampleId :
8327

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

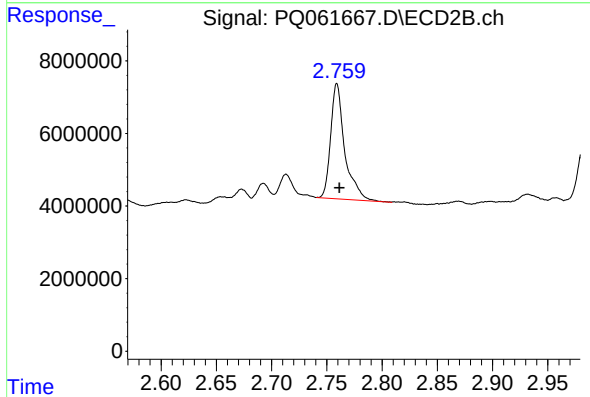




#1 Tetrachloro-m-xylene

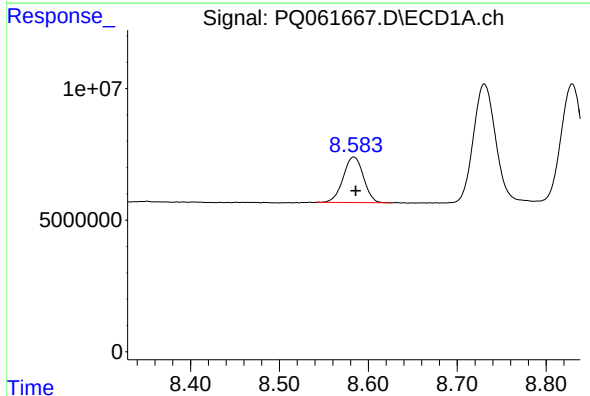
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 46267414
Conc: 10.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



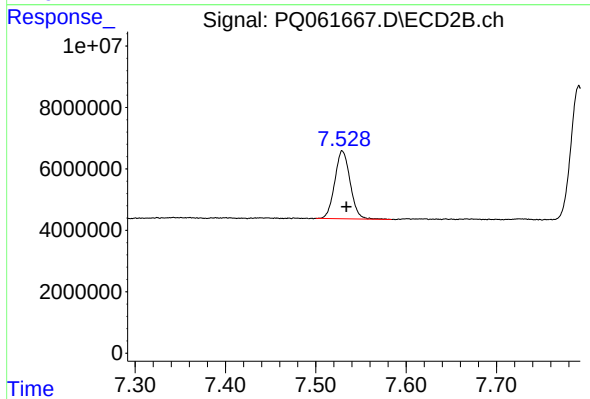
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 28251543
Conc: 10.58 ng/ml



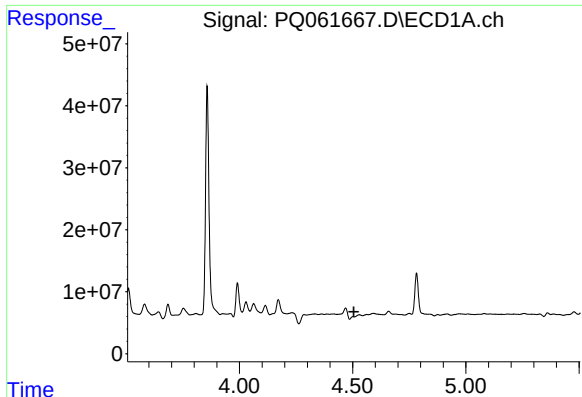
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 27456586
Conc: 8.15 ng/ml



#2 Decachlorobiphenyl

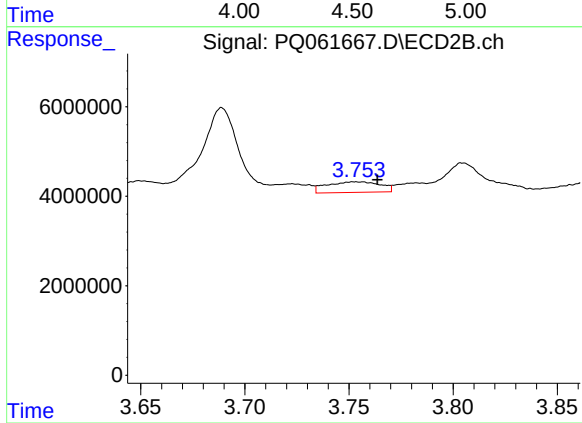
R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 26199782
Conc: 7.81 ng/ml



#3 AR-1016-1

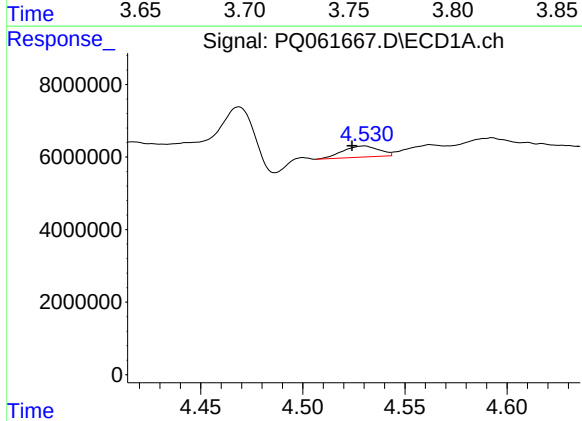
R.T.: 4.500 min
Delta R.T.: -0.005 min
Response: -7775911
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
8327



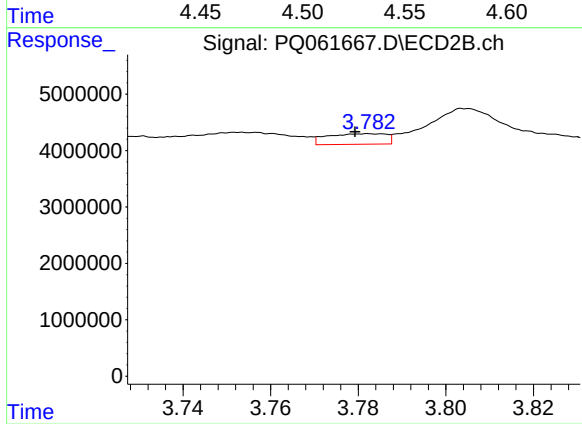
#3 AR-1016-1

R.T.: 3.757 min
Delta R.T.: -0.007 min
Response: 4203733
Conc: 40.76 ng/ml



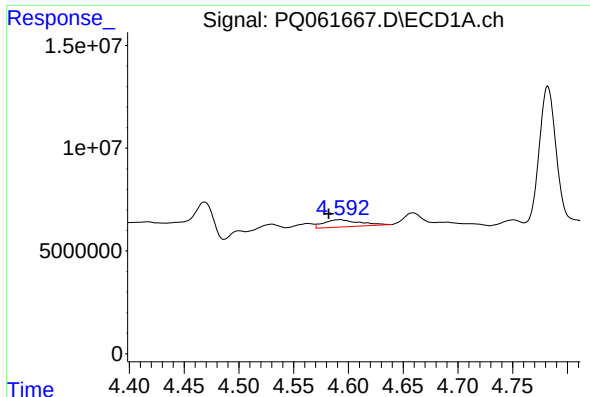
#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: 0.006 min
Response: 3778613
Conc: 16.56 ng/ml



#4 AR-1016-2

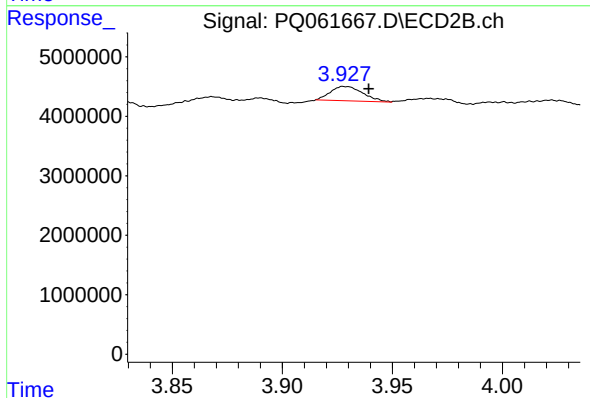
R.T.: 3.782 min
Delta R.T.: 0.003 min
Response: 1762256
Conc: 11.83 ng/ml



#5 AR-1016-3

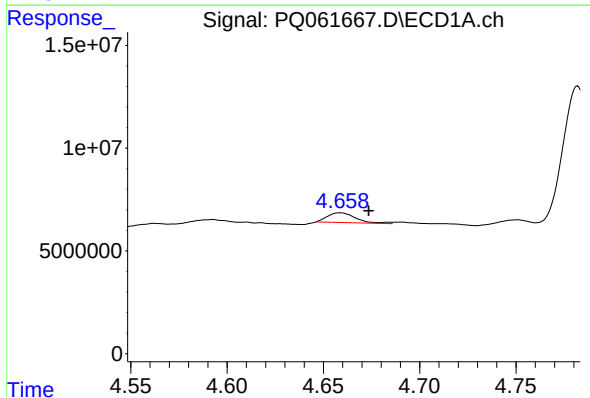
R.T.: 4.592 min
Delta R.T.: 0.010 min
Response: 8053209
Conc: 56.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



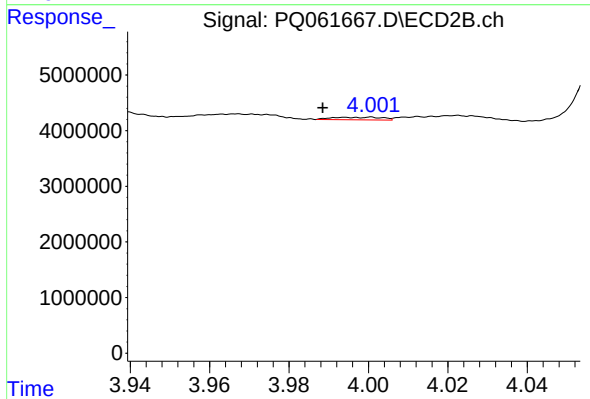
#5 AR-1016-3

R.T.: 3.928 min
Delta R.T.: -0.012 min
Response: 2476569
Conc: 31.34 ng/ml



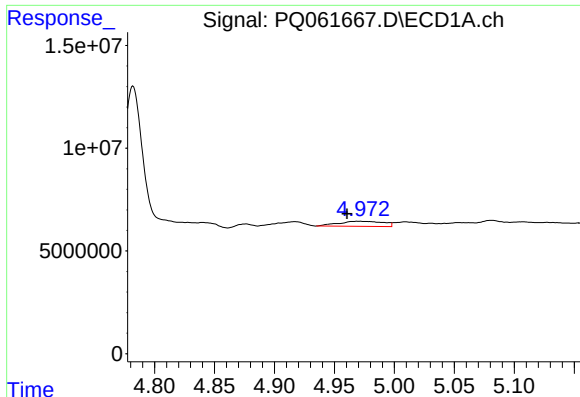
#6 AR-1016-4

R.T.: 4.659 min
Delta R.T.: -0.015 min
Response: 4908635
Conc: 42.63 ng/ml



#6 AR-1016-4

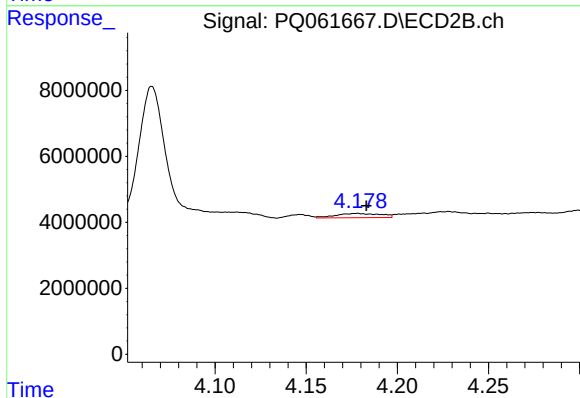
R.T.: 4.001 min
Delta R.T.: 0.012 min
Response: 406832
Conc: 5.73 ng/ml



#7 AR-1016-5

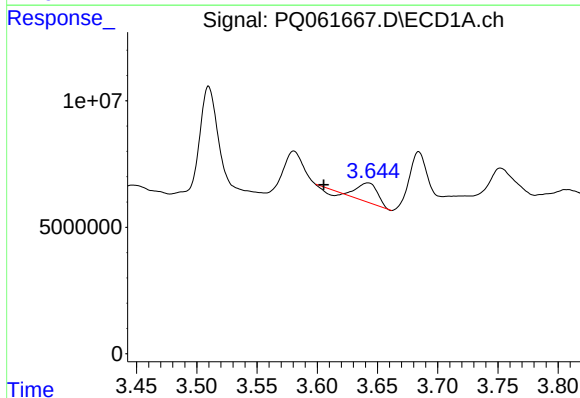
R.T.: 4.970 min
Delta R.T.: 0.010 min
Response: 6469838
Conc: 55.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



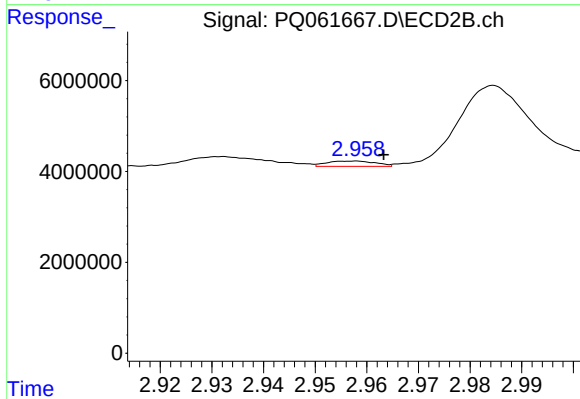
#7 AR-1016-5

R.T.: 4.178 min
Delta R.T.: -0.005 min
Response: 2182234
Conc: 25.49 ng/ml



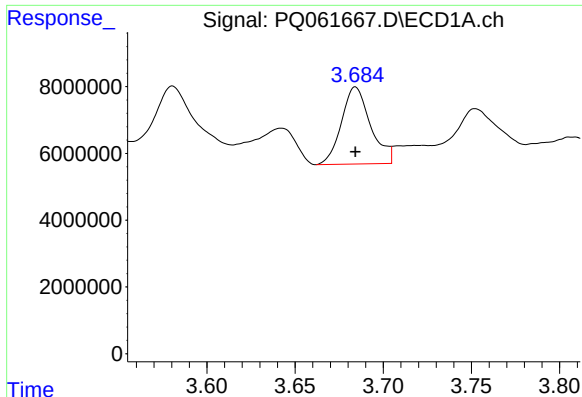
#8 AR-1221-1

R.T.: 3.642 min
Delta R.T.: 0.037 min
Response: 8275044
Conc: 147.48 ng/ml



#8 AR-1221-1

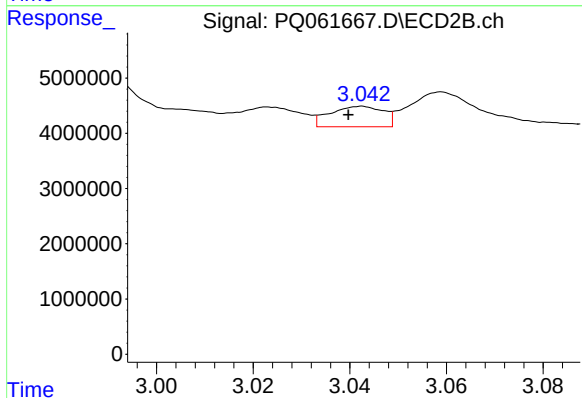
R.T.: 2.958 min
Delta R.T.: -0.005 min
Response: 770647
Conc: 21.64 ng/ml



#9 AR-1221-2

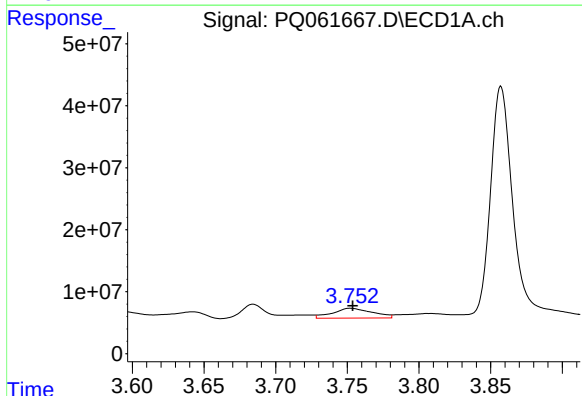
R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 26548730
Conc: 629.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



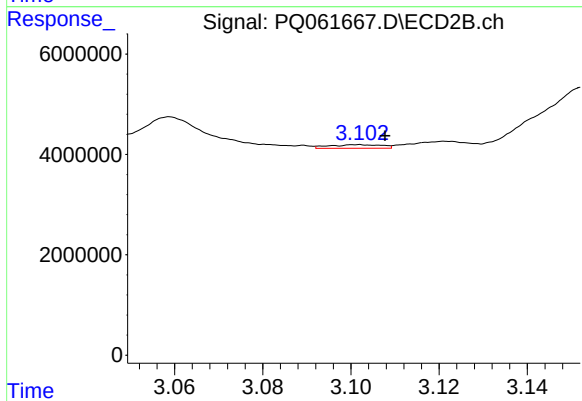
#9 AR-1221-2

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 2835360
Conc: 102.95 ng/ml



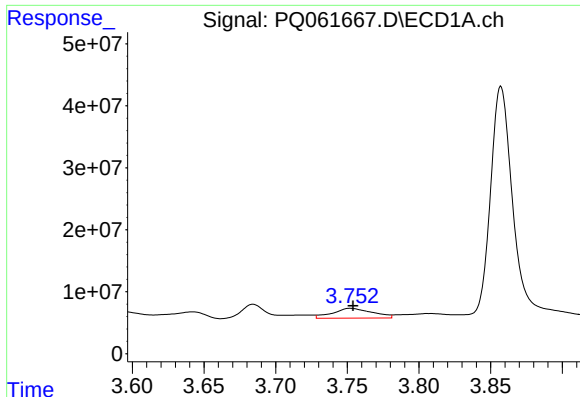
#10 AR-1221-3

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 30790143
Conc: 234.89 ng/ml



#10 AR-1221-3

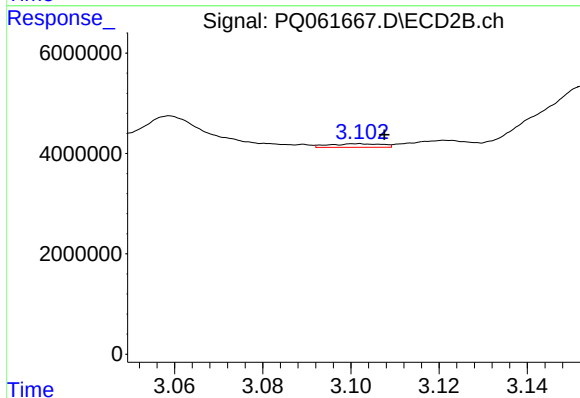
R.T.: 3.102 min
Delta R.T.: -0.006 min
Response: 594377
Conc: 7.01 ng/ml



#11 AR-1232-1

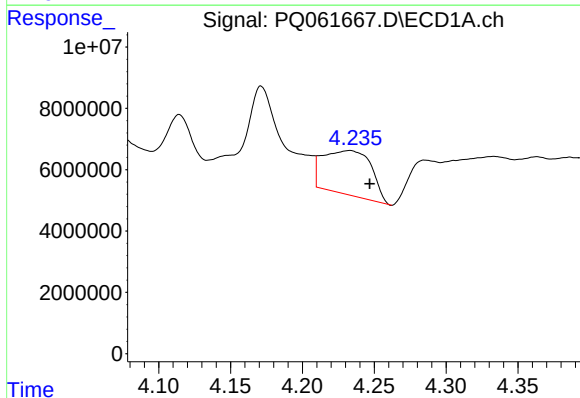
R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 30790143
Conc: 322.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



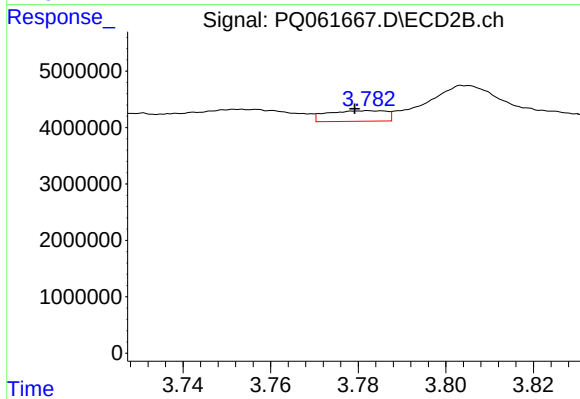
#11 AR-1232-1

R.T.: 3.102 min
Delta R.T.: -0.006 min
Response: 594377
Conc: 9.65 ng/ml



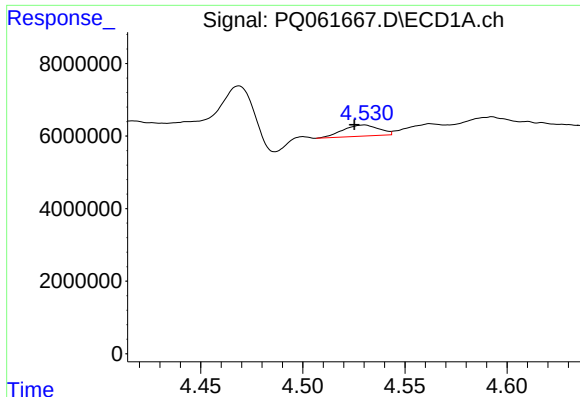
#12 AR-1232-2

R.T.: 4.233 min
Delta R.T.: -0.014 min
Response: 33558767
Conc: 610.87 ng/ml



#12 AR-1232-2

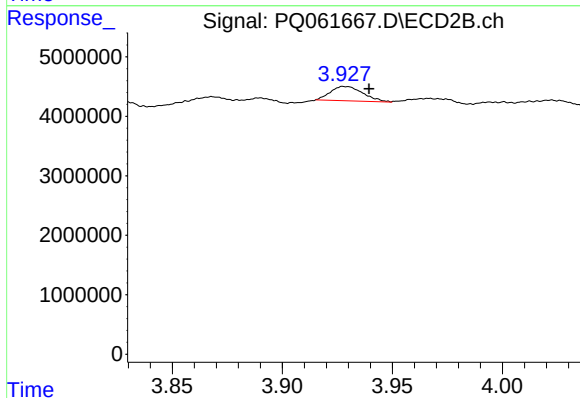
R.T.: 3.782 min
Delta R.T.: 0.003 min
Response: 1762256
Conc: 25.58 ng/ml



#13 AR-1232-3

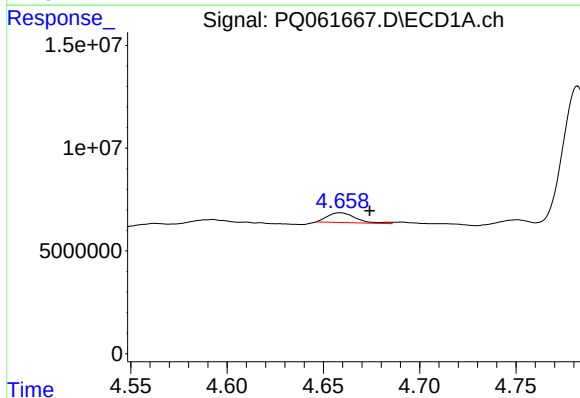
R.T.: 4.530 min
Delta R.T.: 0.005 min
Response: 3778613
Conc: 36.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



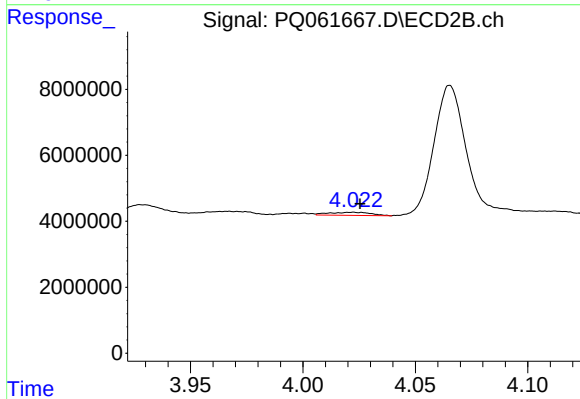
#13 AR-1232-3

R.T.: 3.928 min
Delta R.T.: -0.012 min
Response: 2476569
Conc: 68.49 ng/ml



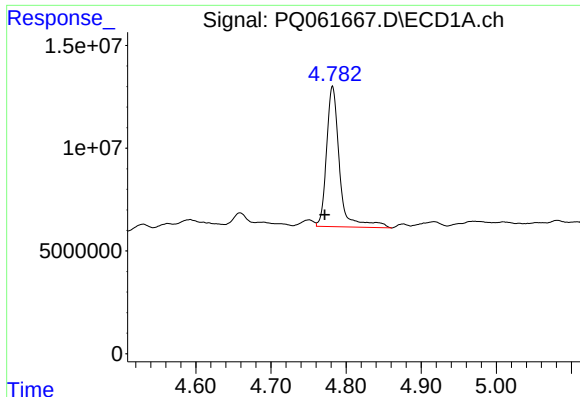
#14 AR-1232-4

R.T.: 4.659 min
Delta R.T.: -0.015 min
Response: 4908635
Conc: 92.52 ng/ml



#14 AR-1232-4

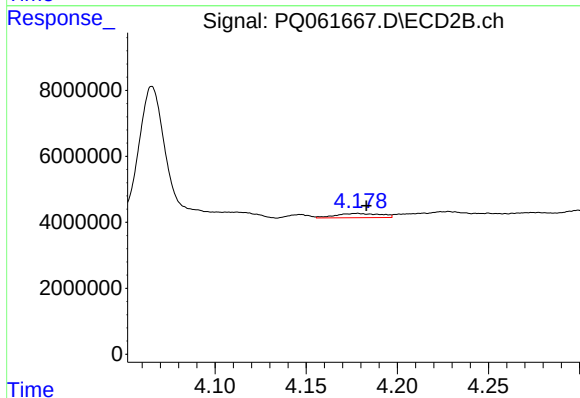
R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 1220408
Conc: 37.86 ng/ml



#15 AR-1232-5

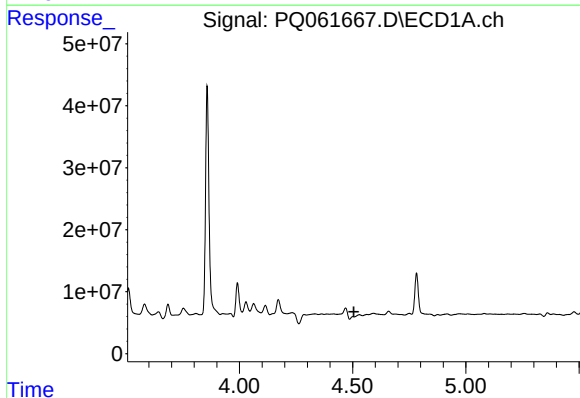
R.T.: 4.782 min
Delta R.T.: 0.010 min
Response: 82096478
Conc: 2176.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



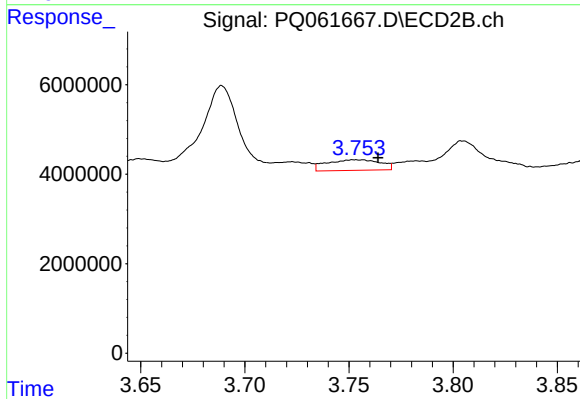
#15 AR-1232-5

R.T.: 4.178 min
Delta R.T.: -0.005 min
Response: 2182234
Conc: 56.94 ng/ml



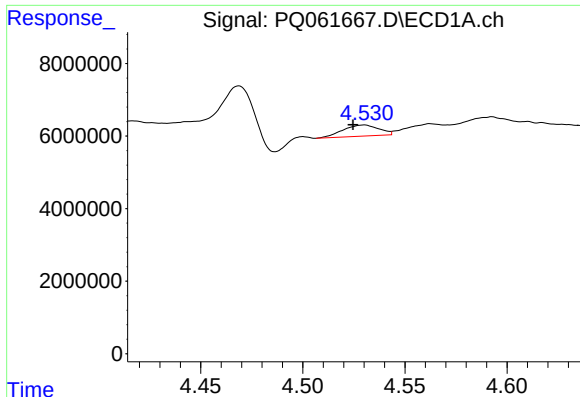
#16 AR-1242-1

R.T.: 4.500 min
Delta R.T.: -0.005 min
Response: -7775911
Conc: N.D.



#16 AR-1242-1

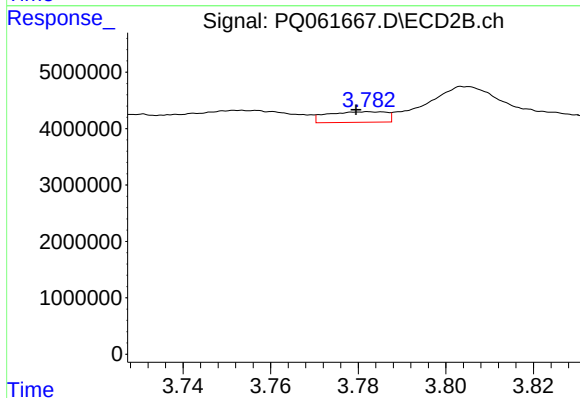
R.T.: 3.757 min
Delta R.T.: -0.007 min
Response: 4203733
Conc: 54.89 ng/ml



#17 AR-1242-2

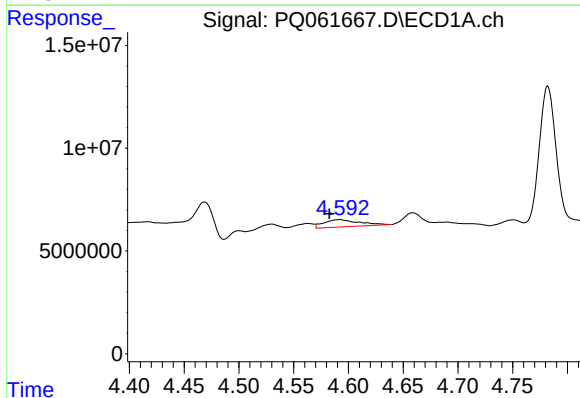
R.T.: 4.530 min
Delta R.T.: 0.005 min
Response: 3778613
Conc: 22.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



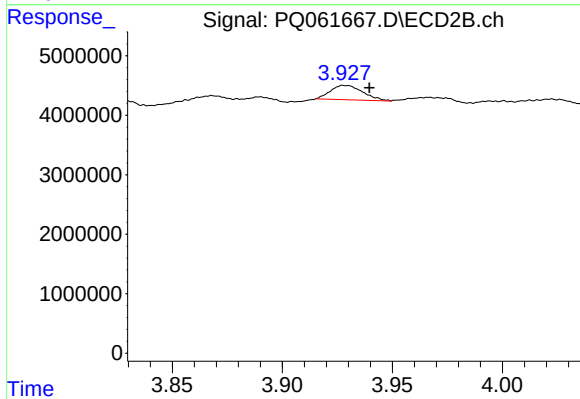
#17 AR-1242-2

R.T.: 3.782 min
Delta R.T.: 0.003 min
Response: 1762256
Conc: 15.90 ng/ml



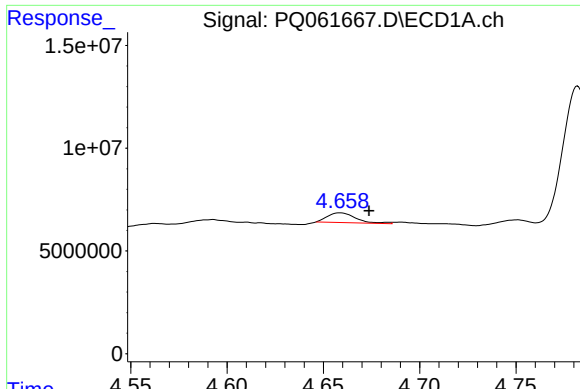
#18 AR-1242-3

R.T.: 4.592 min
Delta R.T.: 0.010 min
Response: 8053209
Conc: 75.28 ng/ml



#18 AR-1242-3

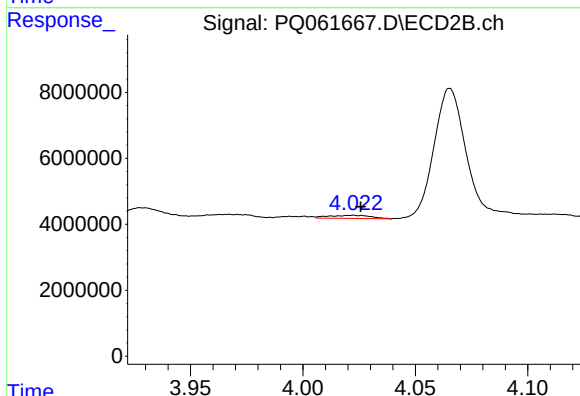
R.T.: 3.928 min
Delta R.T.: -0.012 min
Response: 2476569
Conc: 41.85 ng/ml



#19 AR-1242-4

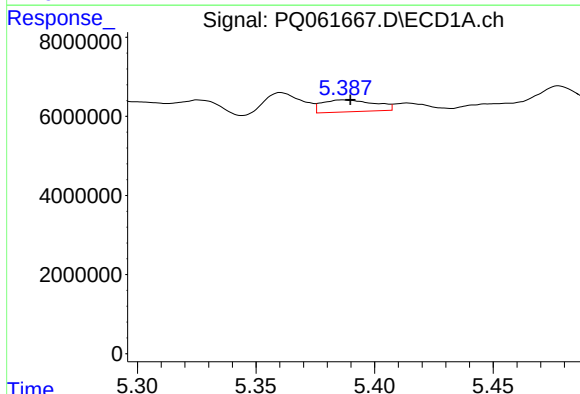
R.T.: 4.659 min
Delta R.T.: -0.015 min
Response: 4908635
Conc: 56.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



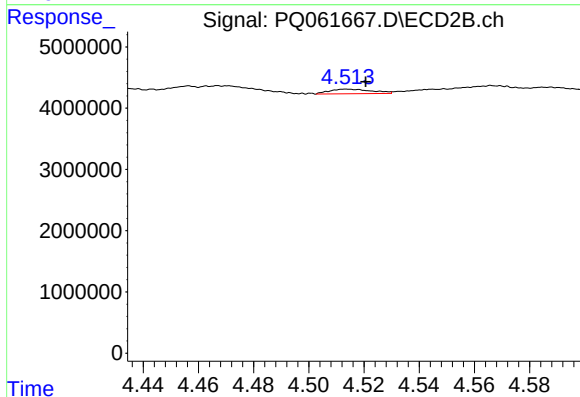
#19 AR-1242-4

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 1220408
Conc: 20.38 ng/ml



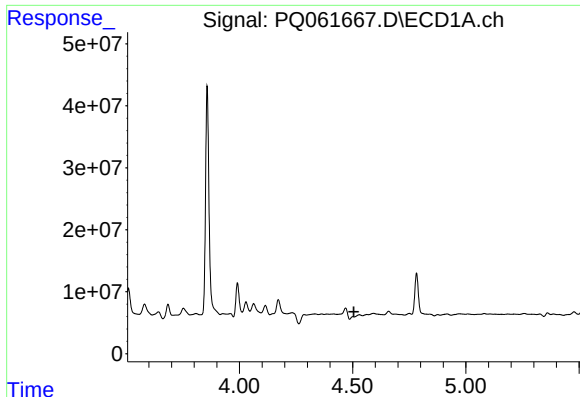
#20 AR-1242-5

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 4639541
Conc: 52.31 ng/ml



#20 AR-1242-5

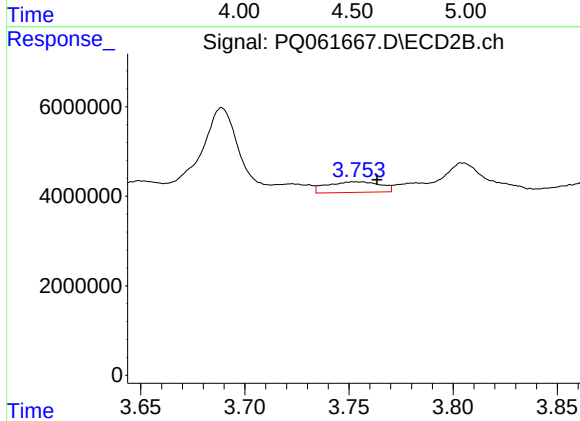
R.T.: 4.514 min
Delta R.T.: -0.007 min
Response: 791014
Conc: 9.88 ng/ml



#21 AR-1248-1

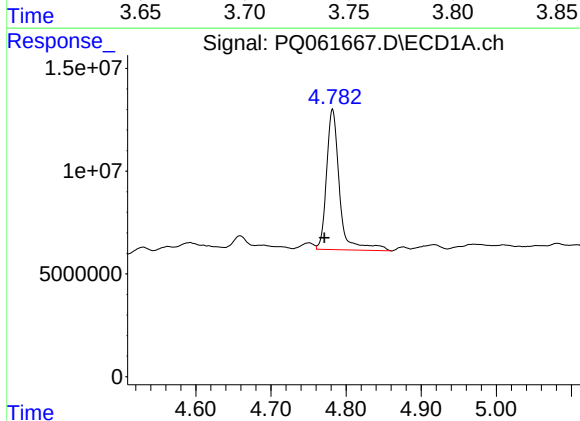
R.T.: 4.500 min
Delta R.T.: -0.005 min
Response: -7775911
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
8327



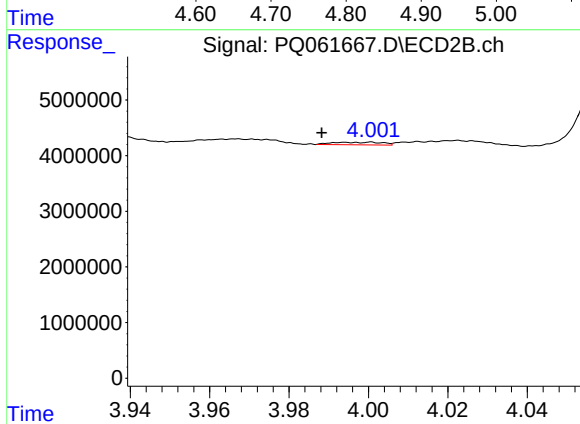
#21 AR-1248-1

R.T.: 3.757 min
Delta R.T.: -0.007 min
Response: 4203733
Conc: 67.55 ng/ml



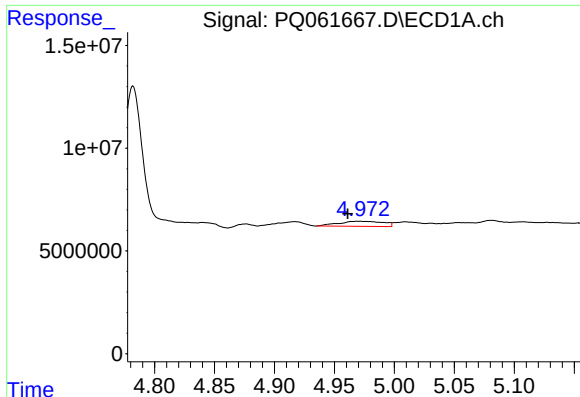
#22 AR-1248-2

R.T.: 4.782 min
Delta R.T.: 0.011 min
Response: 82096478
Conc: 645.79 ng/ml



#22 AR-1248-2

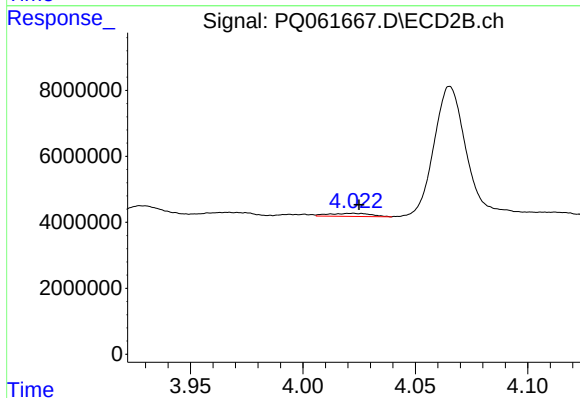
R.T.: 4.001 min
Delta R.T.: 0.013 min
Response: 406832
Conc: 4.21 ng/ml



#23 AR-1248-3

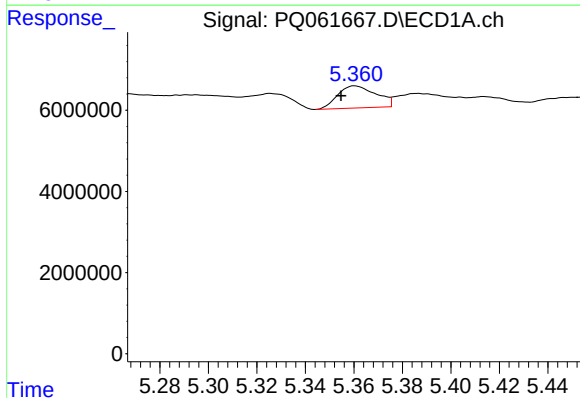
R.T.: 4.970 min
Delta R.T.: 0.009 min
Response: 6469838
Conc: 42.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



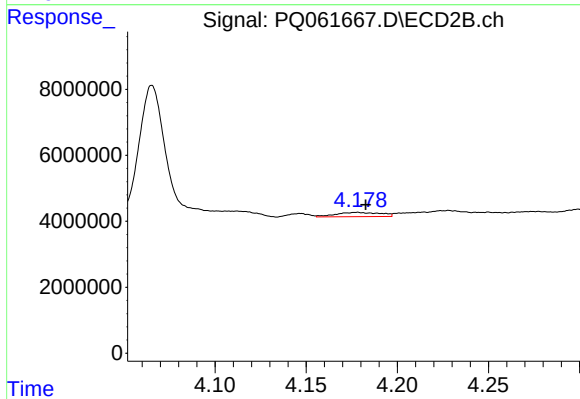
#23 AR-1248-3

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 1220408
Conc: 13.35 ng/ml



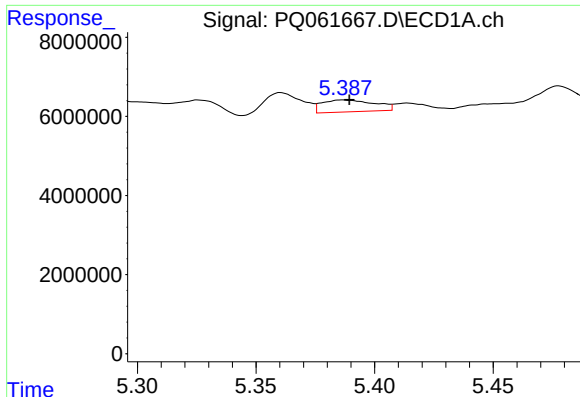
#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: 0.006 min
Response: 5981326
Conc: 35.24 ng/ml



#24 AR-1248-4

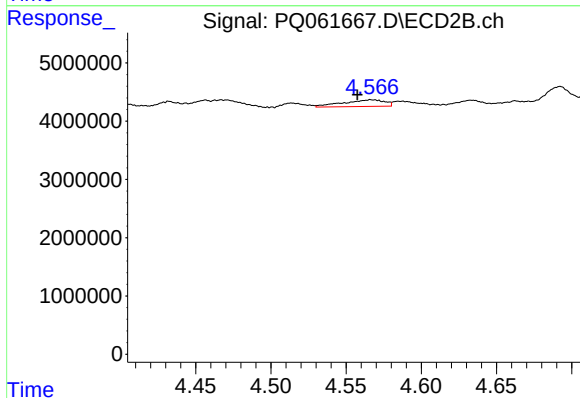
R.T.: 4.178 min
Delta R.T.: -0.004 min
Response: 2182234
Conc: 19.27 ng/ml



#25 AR-1248-5

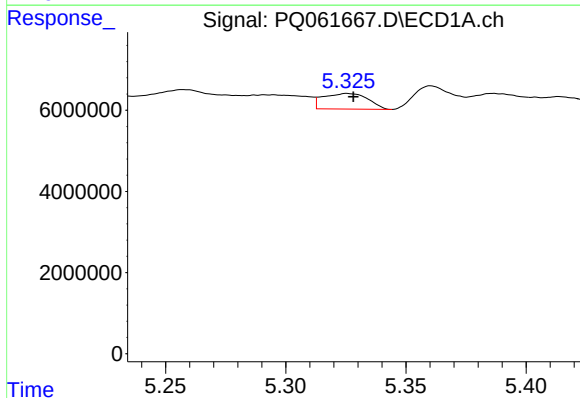
R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 4639541
Conc: 28.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



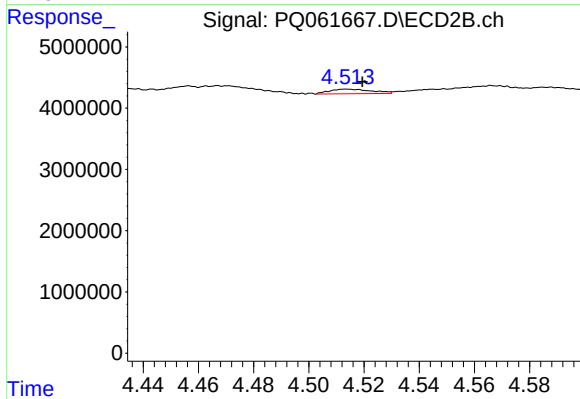
#25 AR-1248-5

R.T.: 4.566 min
Delta R.T.: 0.009 min
Response: 2202335
Conc: 20.00 ng/ml



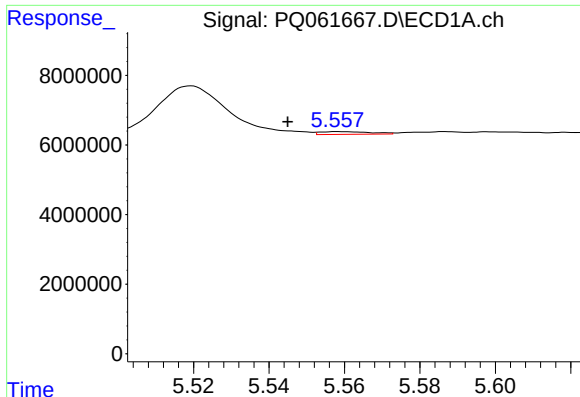
#26 AR-1254-1

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 4972318
Conc: 29.11 ng/ml



#26 AR-1254-1

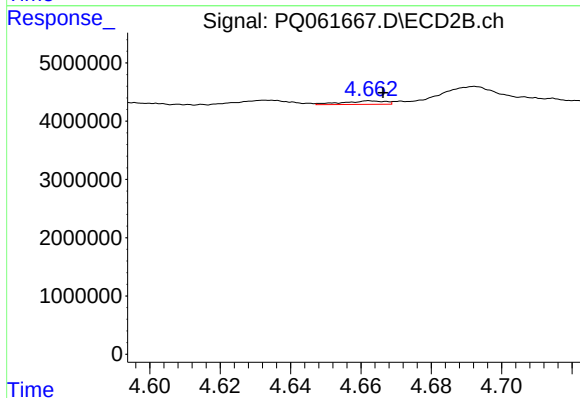
R.T.: 4.514 min
Delta R.T.: -0.006 min
Response: 791014
Conc: 4.81 ng/ml



#27 AR-1254-2

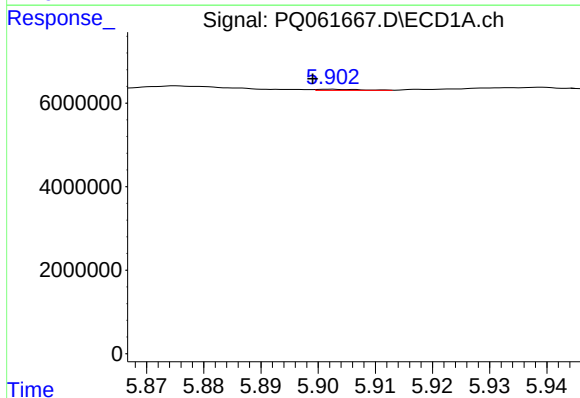
R.T.: 5.559 min
Delta R.T.: 0.014 min
Response: 716270
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



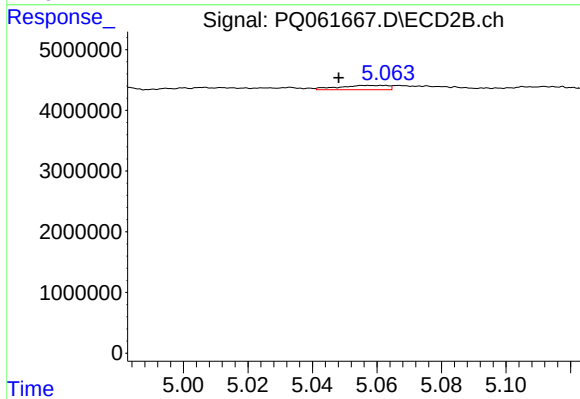
#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 507321
Conc: 3.37 ng/ml



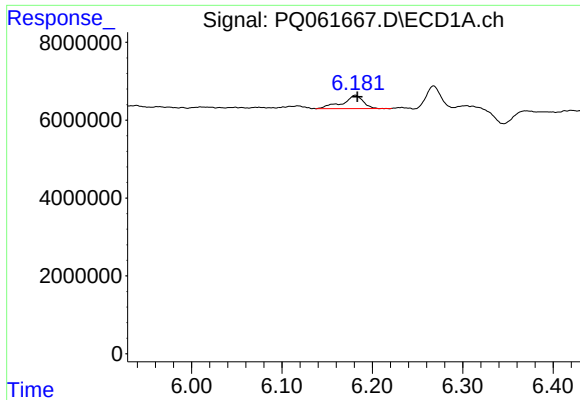
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 148869
Conc: 0.53 ng/ml



#28 AR-1254-3

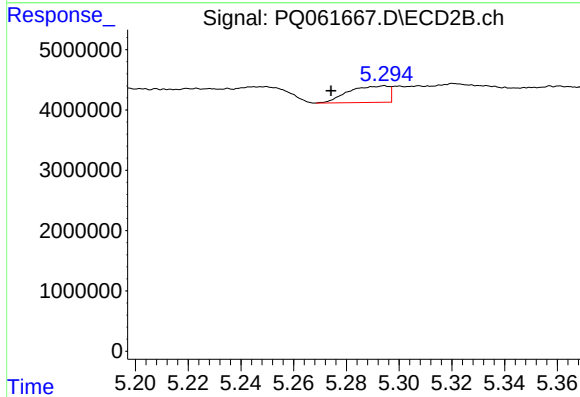
R.T.: 5.056 min
Delta R.T.: 0.008 min
Response: 739057
Conc: 3.18 ng/ml



#29 AR-1254-4

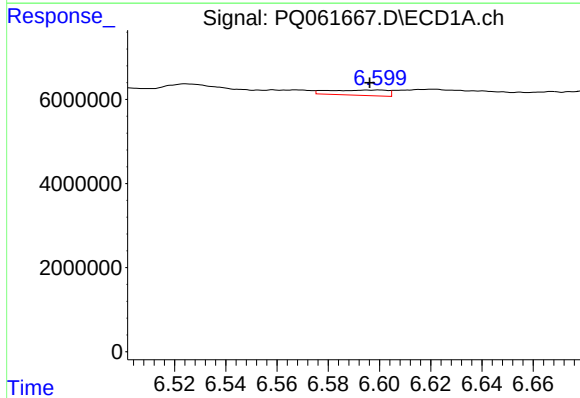
R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 5378715
Conc: 26.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



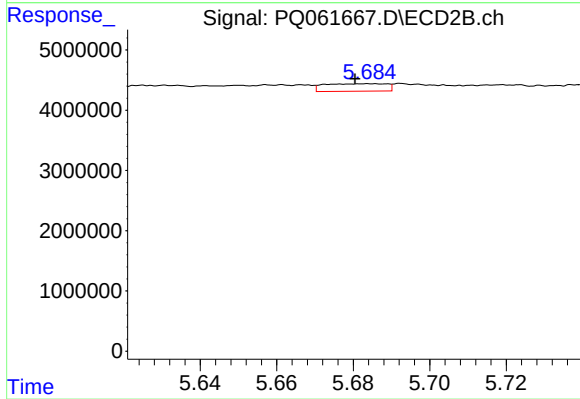
#29 AR-1254-4

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 2880150
Conc: 20.05 ng/ml



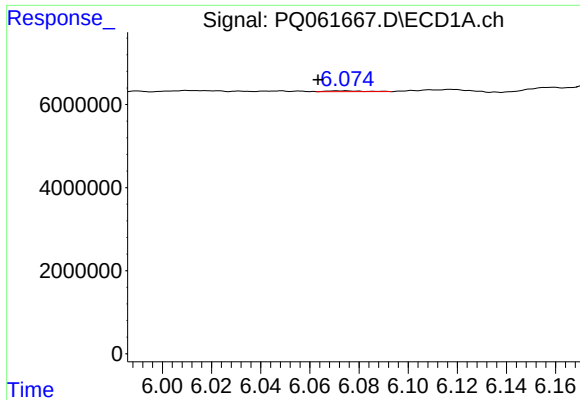
#30 AR-1254-5

R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 1990562
Conc: 8.44 ng/ml



#30 AR-1254-5

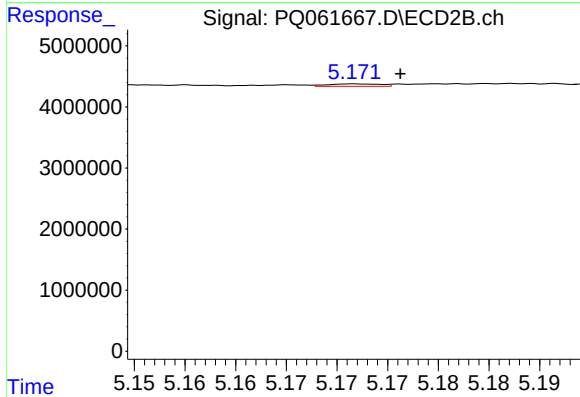
R.T.: 5.684 min
Delta R.T.: 0.003 min
Response: 1412381
Conc: 6.19 ng/ml



#31 AR-1260-1

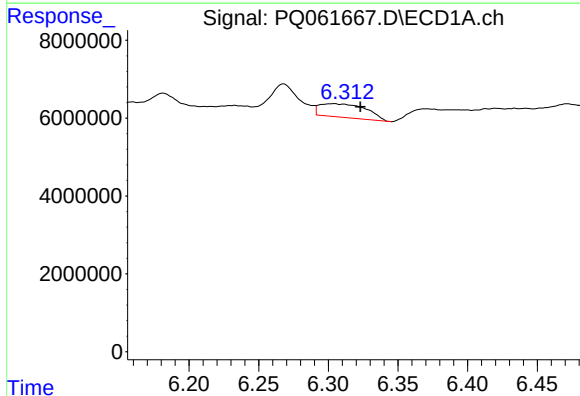
R.T.: 6.074 min
Delta R.T.: 0.011 min
Response: 176677
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



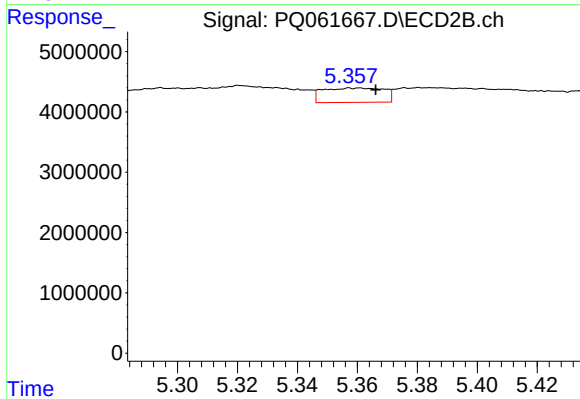
#31 AR-1260-1

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 138401
Conc: 0.80 ng/ml



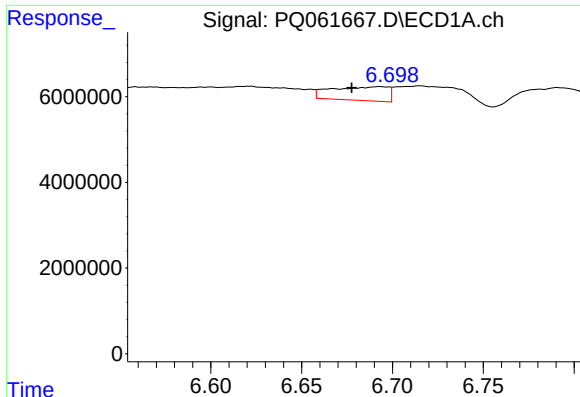
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.019 min
Response: 8103065
Conc: 30.46 ng/ml



#32 AR-1260-2

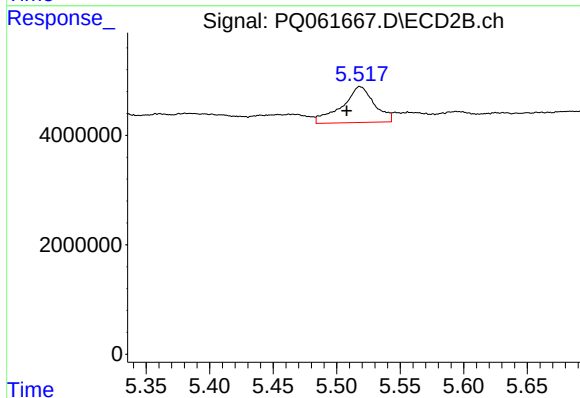
R.T.: 5.357 min
Delta R.T.: -0.009 min
Response: 3370147
Conc: 16.26 ng/ml



#33 AR-1260-3

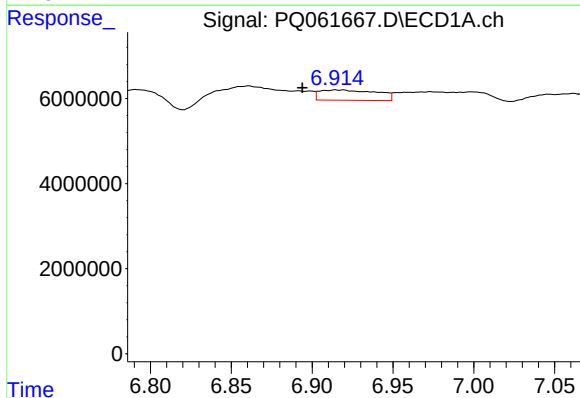
R.T.: 6.693 min
Delta R.T.: 0.015 min
Response: 6963647
Conc: 41.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



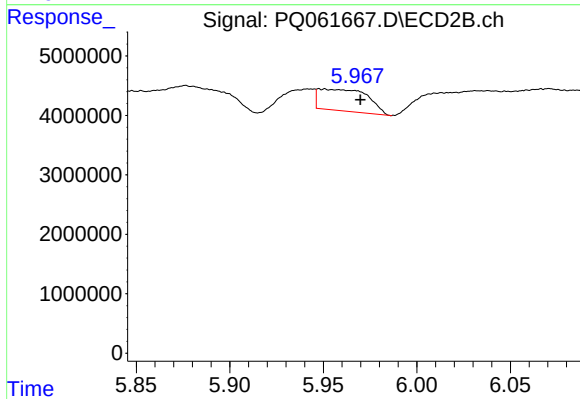
#33 AR-1260-3

R.T.: 5.518 min
Delta R.T.: 0.010 min
Response: 11607465
Conc: 58.44 ng/ml



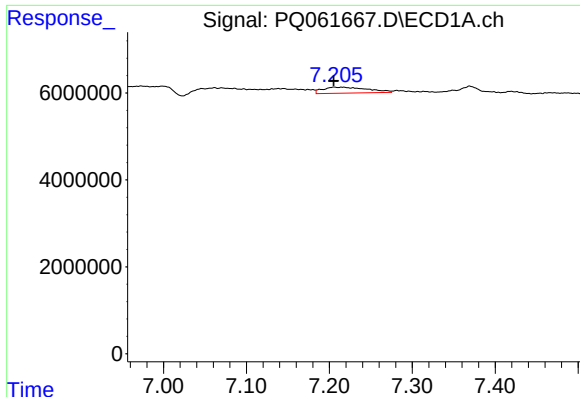
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: 0.025 min
Response: 5973461
Conc: 29.76 ng/ml



#34 AR-1260-4

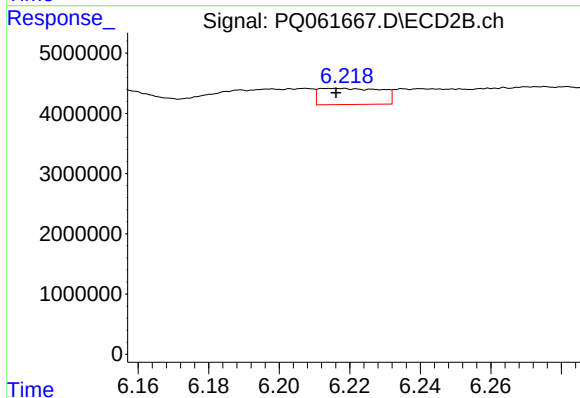
R.T.: 5.948 min
Delta R.T.: -0.022 min
Response: 6655992
Conc: 45.25 ng/ml



#35 AR-1260-5

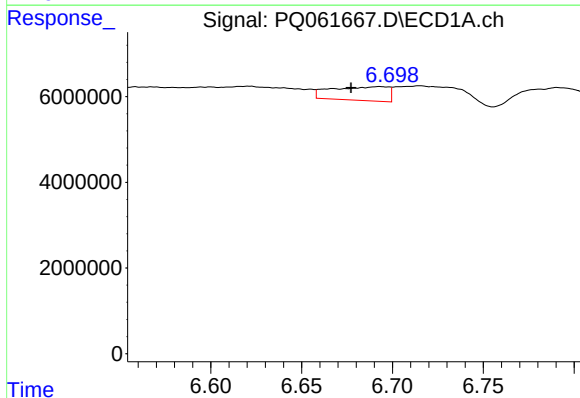
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 5159859
Conc: 13.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



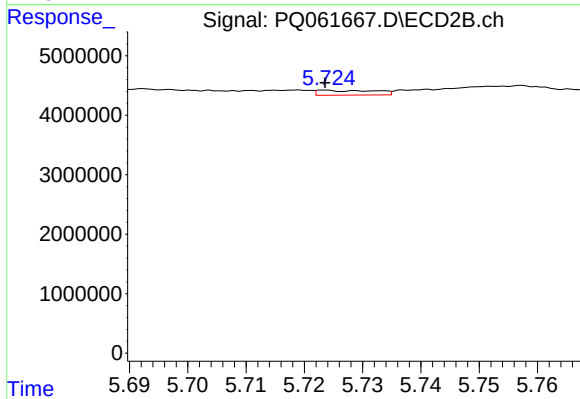
#35 AR-1260-5

R.T.: 6.218 min
Delta R.T.: 0.002 min
Response: 3284282
Conc: 10.11 ng/ml



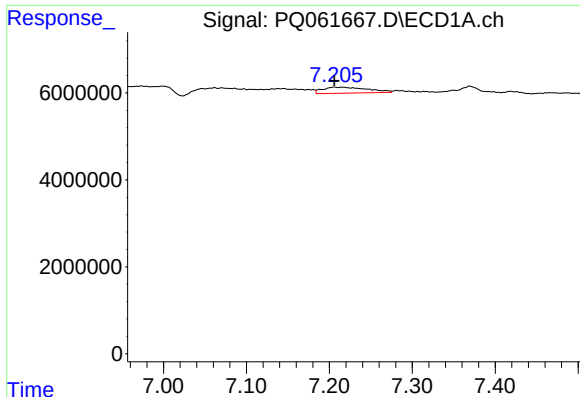
#36 AR-1262-1

R.T.: 6.693 min
Delta R.T.: 0.016 min
Response: 6963647
Conc: 23.26 ng/ml



#36 AR-1262-1

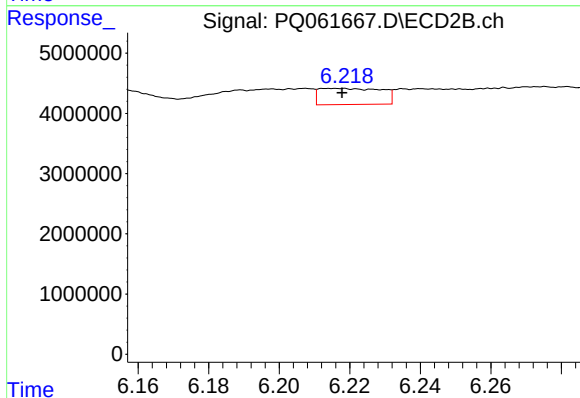
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 564185
Conc: 2.33 ng/ml



#37 AR-1262-2

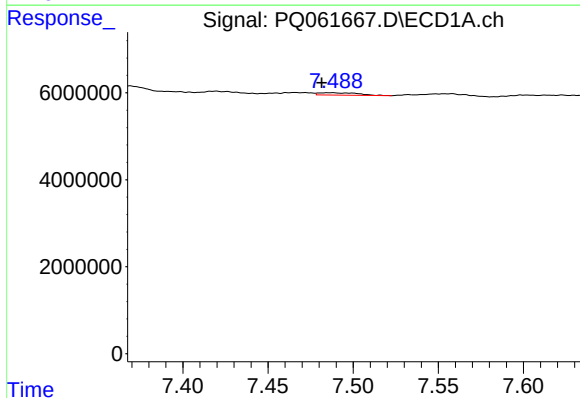
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 5159859
Conc: 10.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



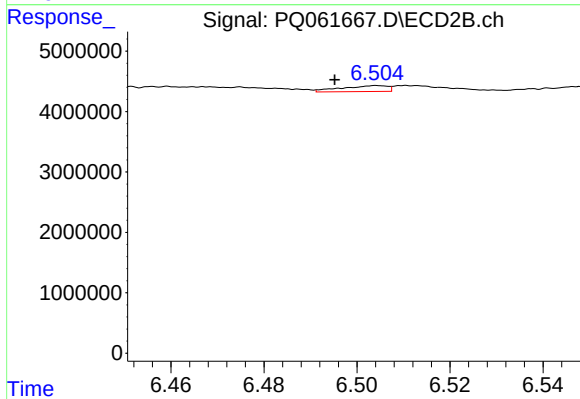
#37 AR-1262-2

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 3284282
Conc: 7.51 ng/ml



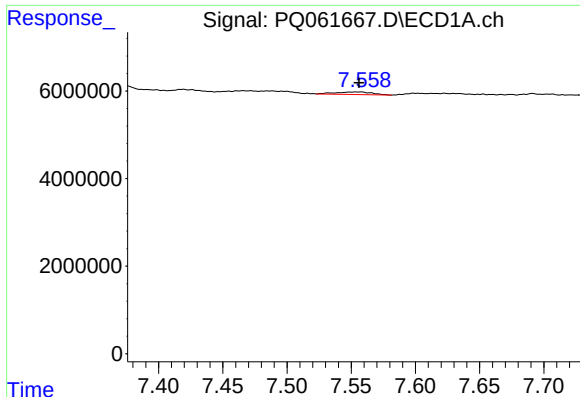
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 863986
Conc: 2.56 ng/ml



#38 AR-1262-3

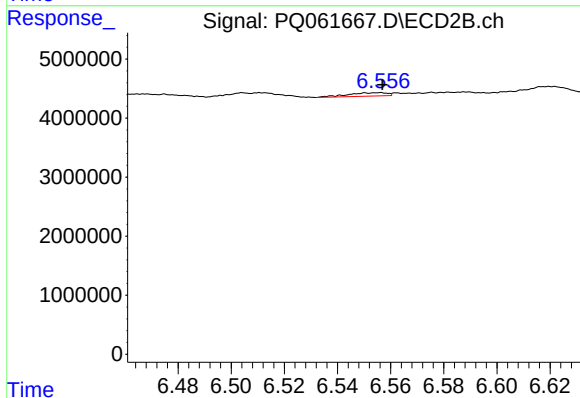
R.T.: 6.504 min
Delta R.T.: 0.009 min
Response: 675065
Conc: 3.75 ng/ml



#39 AR-1262-4

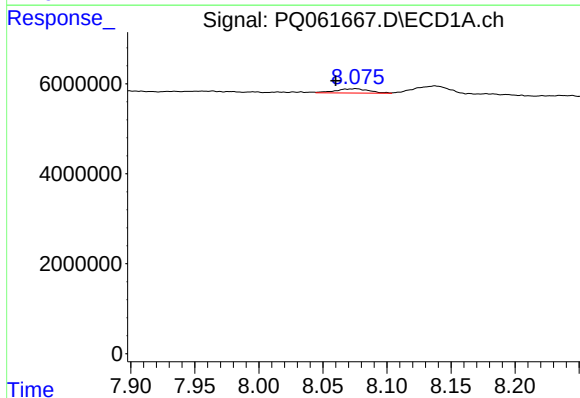
R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 1140066
Conc: 4.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



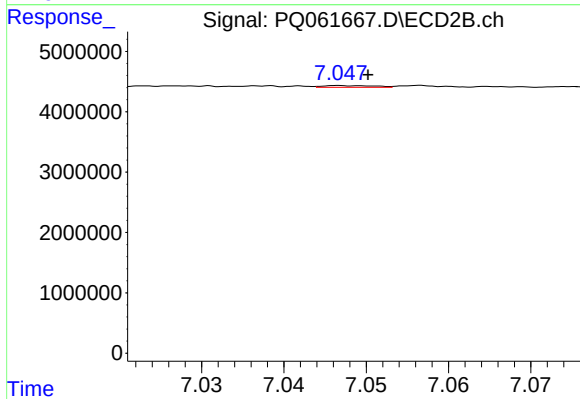
#39 AR-1262-4

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 578643
Conc: 1.74 ng/ml



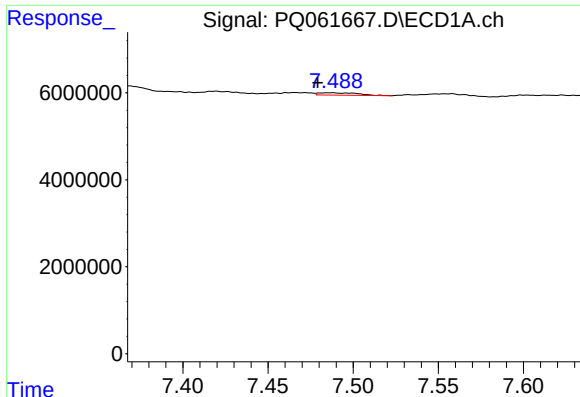
#40 AR-1262-5

R.T.: 8.076 min
Delta R.T.: 0.016 min
Response: 1724883
Conc: 10.13 ng/ml



#40 AR-1262-5

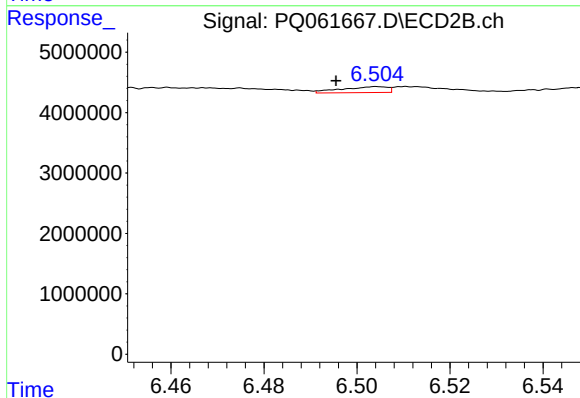
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 123351
Conc: 0.77 ng/ml



#41 AR-1268-1

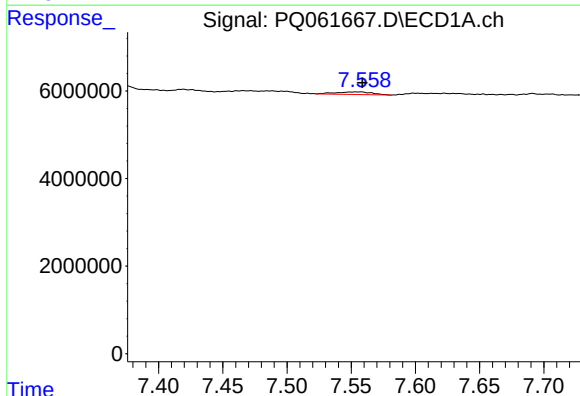
R.T.: 7.487 min
Delta R.T.: 0.008 min
Response: 863986
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



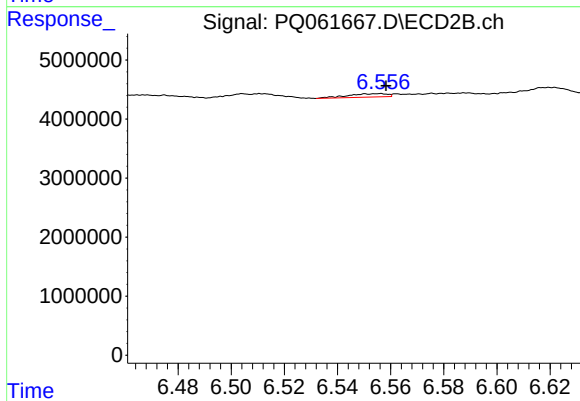
#41 AR-1268-1

R.T.: 6.504 min
Delta R.T.: 0.009 min
Response: 675065
Conc: 1.37 ng/ml



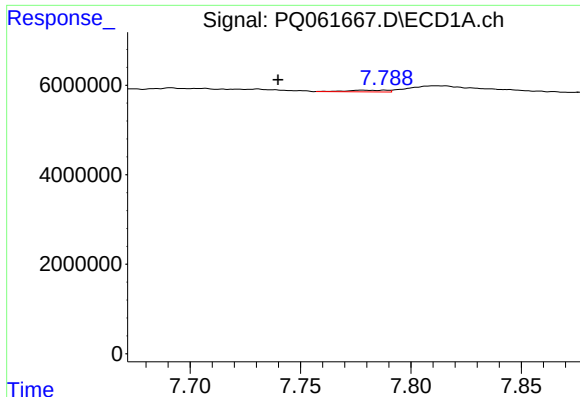
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.001 min
Response: 1140066
Conc: 2.31 ng/ml



#42 AR-1268-2

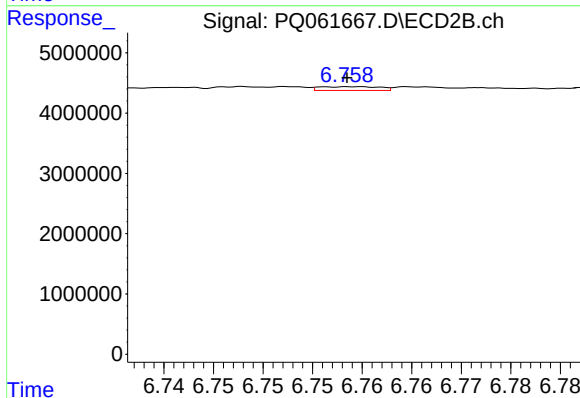
R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 578643
Conc: 1.30 ng/ml



#43 AR-1268-3

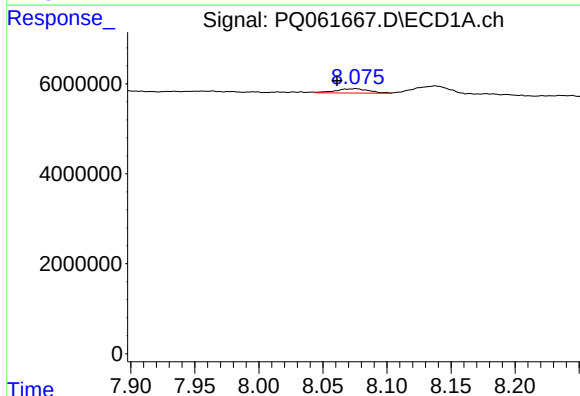
R.T.: 7.778 min
Delta R.T.: 0.038 min
Response: 489979
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



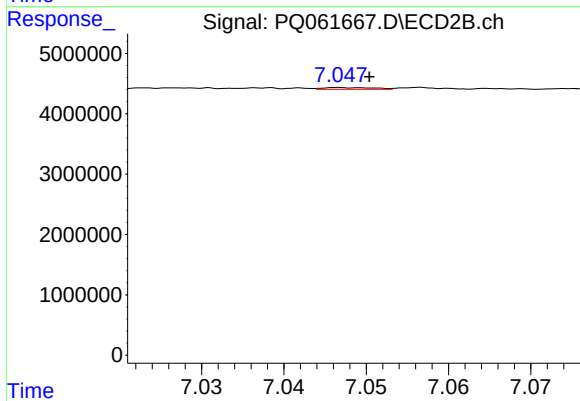
#43 AR-1268-3

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 265268
Conc: 0.68 ng/ml



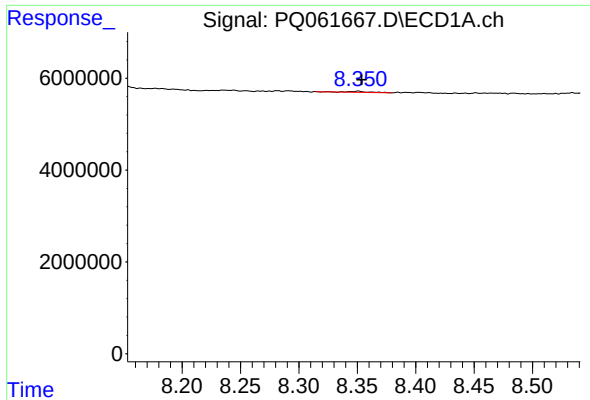
#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: 0.015 min
Response: 1724883
Conc: 9.74 ng/ml



#44 AR-1268-4

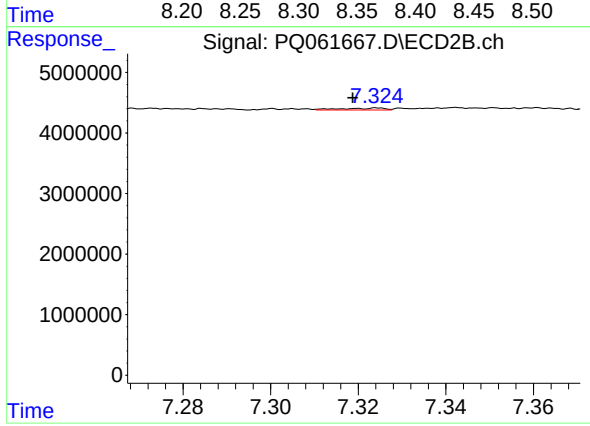
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 123351
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 289577
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
8327



#45 AR-1268-5

R.T.: 7.325 min
Delta R.T.: 0.006 min
Response: 220818
Conc: 0.18 ng/ml