

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050923\
 Data File : PQ061175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 00:44
 Operator : YP\AJ
 Sample : AIBLK22
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:09:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 04:07:21 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.405	2.761	123.0E6	68790265	20.054	20.370
2)	SA Decachlor...	8.583	7.534	189.6E6	166.2E6	43.244	42.192
Target Compounds							
3)	L1 AR-1016-1	4.465f	3.729f	1049885	190240	5.270	1.553 #
4)	L1 AR-1016-2	4.465f	3.729f	1049885	190240	3.533	1.067 #
5)	L1 AR-1016-3	4.621f	0.000	129503	0	0.694	N.D. #
6)	L1 AR-1016-4	4.688	0.000	199125	0	1.305	N.D. #
7)	L1 AR-1016-5	5.027f	4.174	151809	51864	1.019	0.518 #
8)	L2 AR-1221-1	0.000	2.906f	0	395024	N.D.	8.854 #
9)	L2 AR-1221-2	3.682	3.029	1925804	922523	36.975	28.928
10)	L2 AR-1221-3	3.766	0.000	178239	0	1.066	N.D. #
11)	L3 AR-1232-1	3.766	0.000	178239	0	1.314	N.D. #
12)	L3 AR-1232-2	4.189f	3.729f	292489	190240	4.280	2.340 #
13)	L3 AR-1232-3	4.465f	0.000	1049885	0	7.833	N.D. #
14)	L3 AR-1232-4	4.688	0.000	199125	0	2.924	N.D. #
15)	L3 AR-1232-5	0.000	4.174	0	51864	N.D.	1.250 #
16)	L4 AR-1242-1	4.465f	3.729f	1049885	190240	6.217	1.864 #
17)	L4 AR-1242-2	4.465f	3.729f	1049885	190240	4.232	1.282 #
18)	L4 AR-1242-3	4.621f	0.000	129503	0	0.833	N.D. #
19)	L4 AR-1242-4	4.688	0.000	199125	0	1.569	N.D. #
20)	L4 AR-1242-5	5.405	4.469f	430477	320032	3.090	3.202
21)	L5 AR-1248-1	4.465f	3.729f	1049885	190240	8.301	2.431 #
23)	L5 AR-1248-3	5.027f	0.000	151809	0	0.740	N.D. #
24)	L5 AR-1248-4	5.405f	4.174	430477	51864	1.827	0.381 #
25)	L5 AR-1248-5	5.405	0.000	430477	0	1.863	N.D. #
26)	L6 AR-1254-1	0.000	4.469f	0	320032	N.D.	1.596 #
28)	L6 AR-1254-3	0.000	5.053	0	2160476	N.D.	7.663 #
29)	L6 AR-1254-4	0.000	5.293	0	418418	N.D.	2.281 #
31)	L7 AR-1260-1	0.000	5.169	0	643211	N.D.	3.141 #
32)	L7 AR-1260-2	6.301	5.317f	1705415	279655	4.793	1.114 #
33)	L7 AR-1260-3	0.000	5.534	0	1342165	N.D.	5.706 #
36)	L8 AR-1262-1	0.000	5.764f	0	207494	N.D.	0.758 #
39)	L8 AR-1262-4	0.000	6.569	0	2234270	N.D.	5.827 #
42)	L9 AR-1268-2	0.000	6.569	0	2234270	N.D.	5.268 #
43)	L9 AR-1268-3	7.776f	6.756	345127	308359	0.780	0.842
45)	L9 AR-1268-5	8.350	7.318	1655173	1382420	1.269	1.178

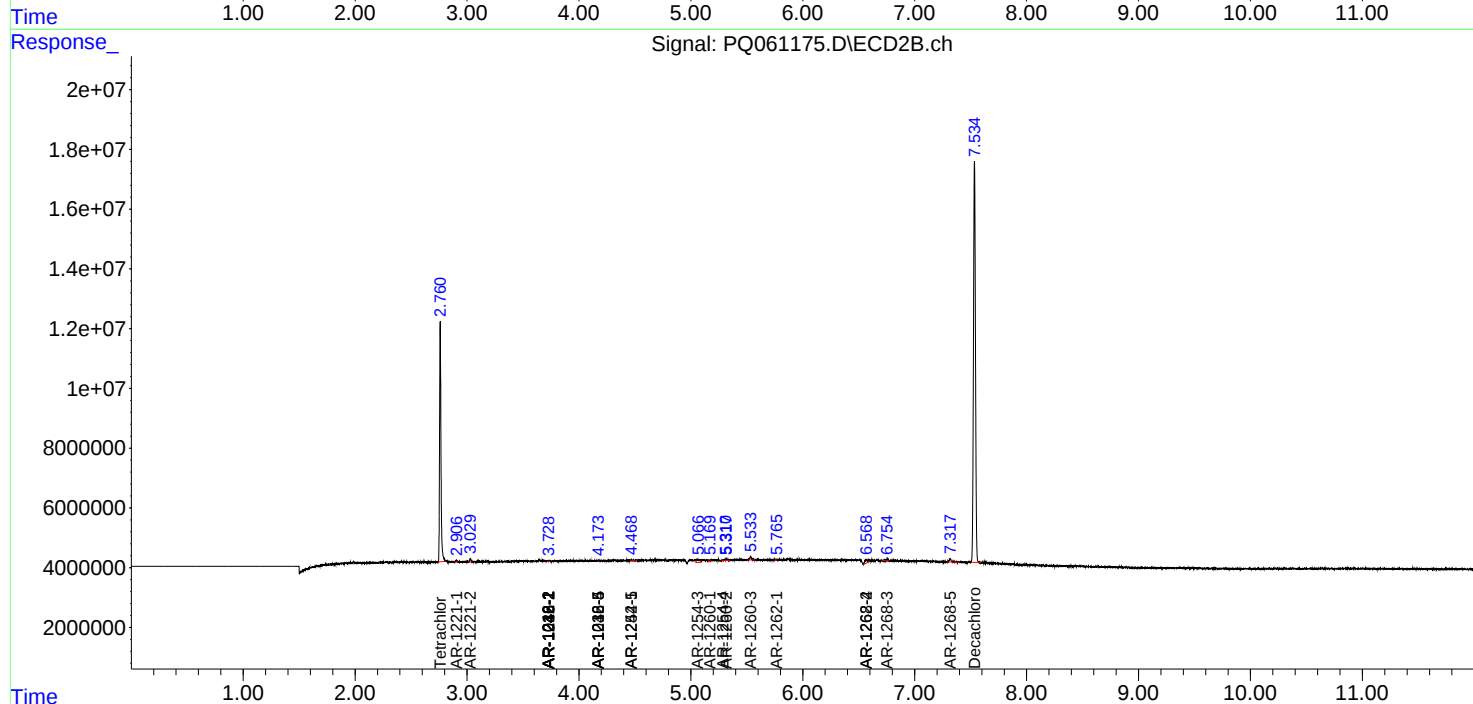
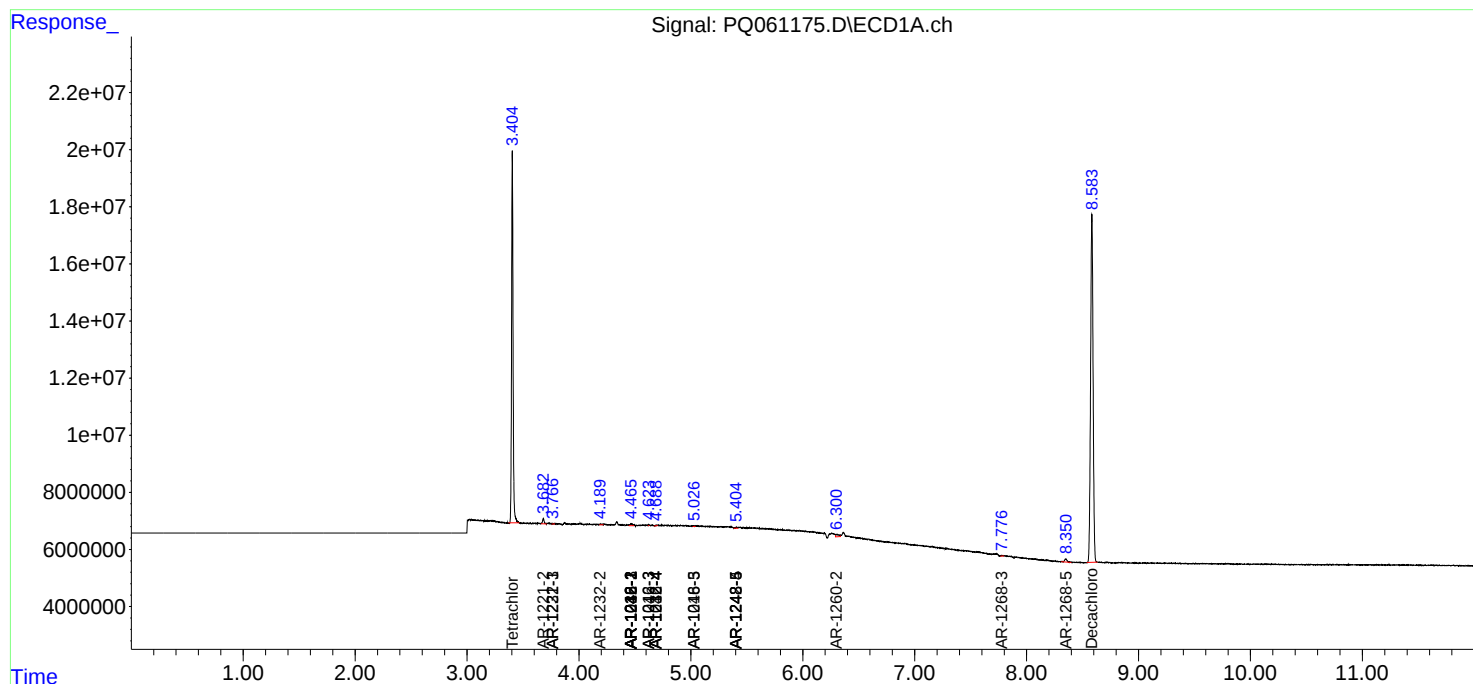
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

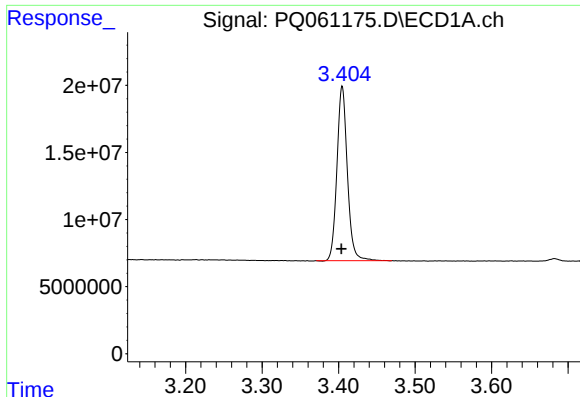
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050923\
Data File : PQ061175.D
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Acq On : 10 May 2023 00:44
Operator : YP\AJ
Sample : AIBLK22
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: May 10 04:09:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 04:07:21 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

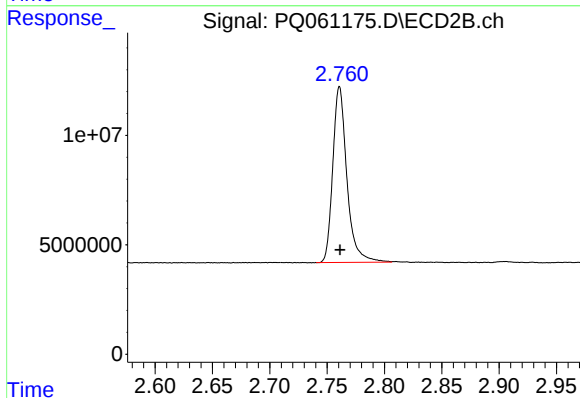




#1 Tetrachloro-m-xylene

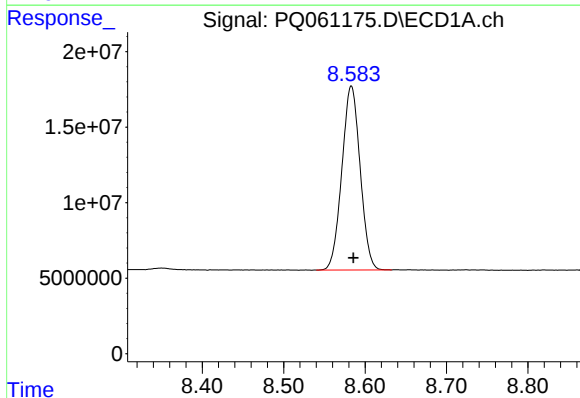
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 122966052
Conc: 20.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



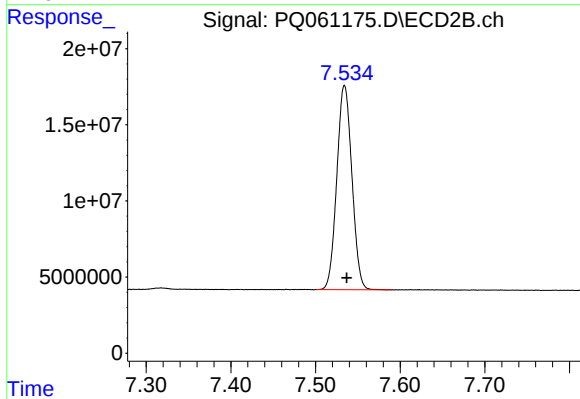
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 68790265
Conc: 20.37 ng/ml



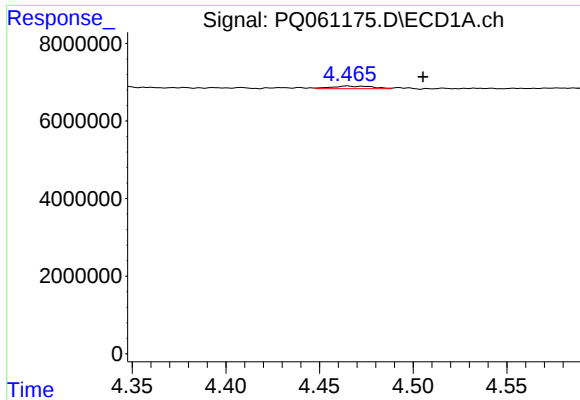
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 189605679
Conc: 43.24 ng/ml



#2 Decachlorobiphenyl

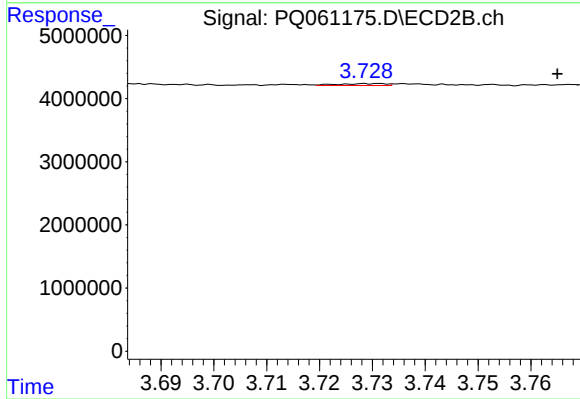
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 166175568
Conc: 42.19 ng/ml



#3 AR-1016-1

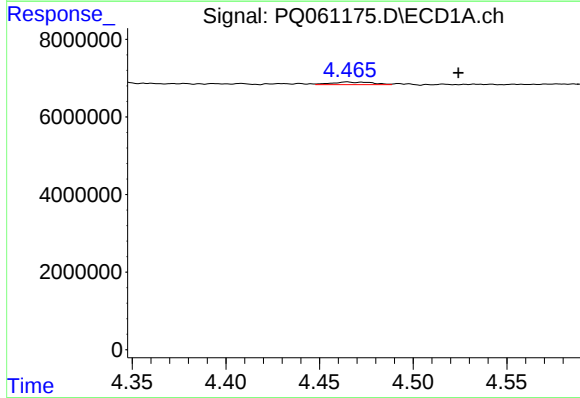
R.T.: 4.465 min
Delta R.T.: -0.041 min
Response: 1049885
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



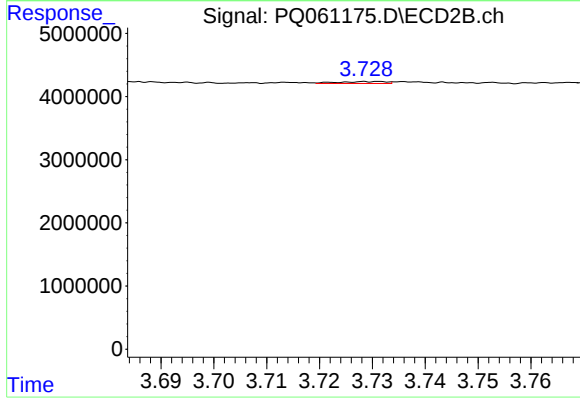
#3 AR-1016-1

R.T.: 3.729 min
Delta R.T.: -0.036 min
Response: 190240
Conc: 1.55 ng/ml



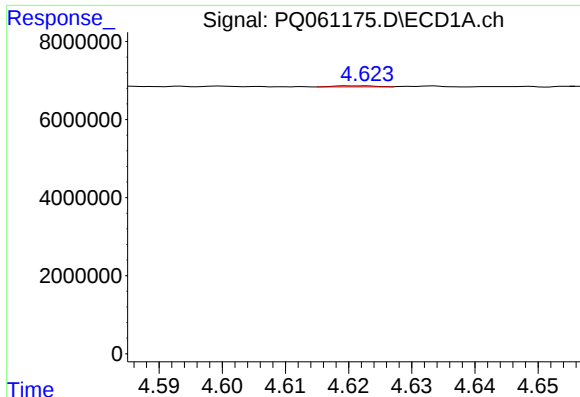
#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.059 min
Response: 1049885
Conc: 3.53 ng/ml



#4 AR-1016-2

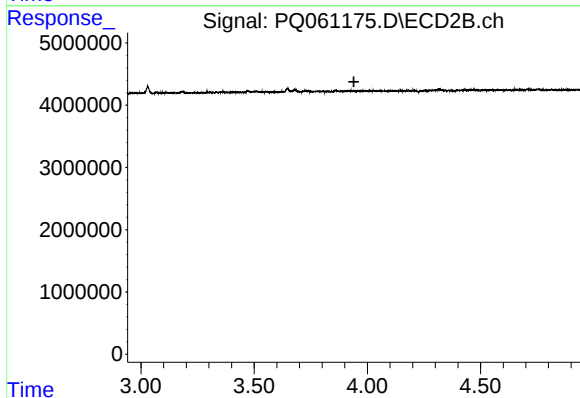
R.T.: 3.729 min
Delta R.T.: -0.051 min
Response: 190240
Conc: 1.07 ng/ml



#5 AR-1016-3

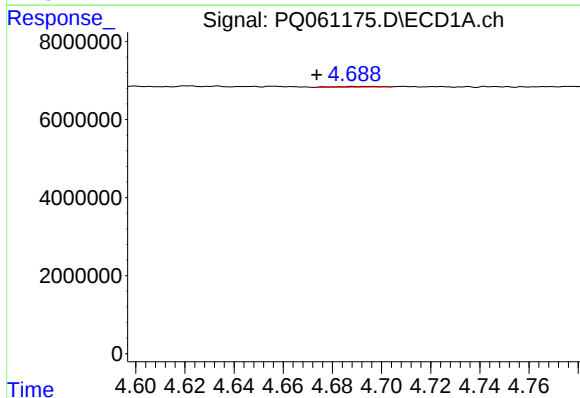
R.T.: 4.621 min
Delta R.T.: 0.039 min
Response: 129503
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



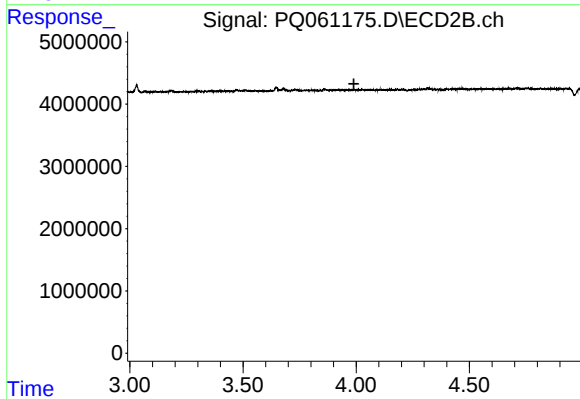
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



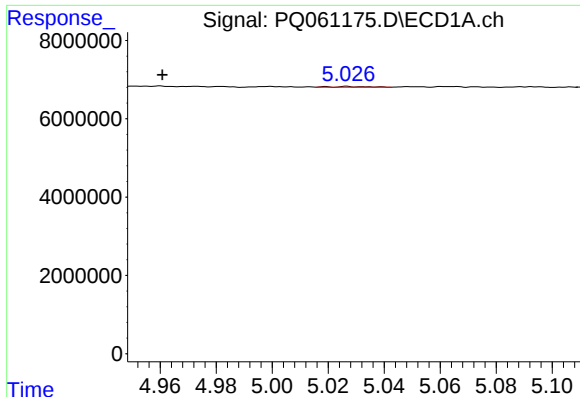
#6 AR-1016-4

R.T.: 4.688 min
Delta R.T.: 0.015 min
Response: 199125
Conc: 1.31 ng/ml



#6 AR-1016-4

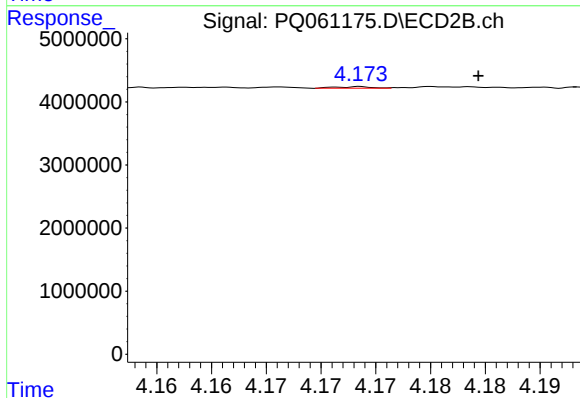
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#7 AR-1016-5

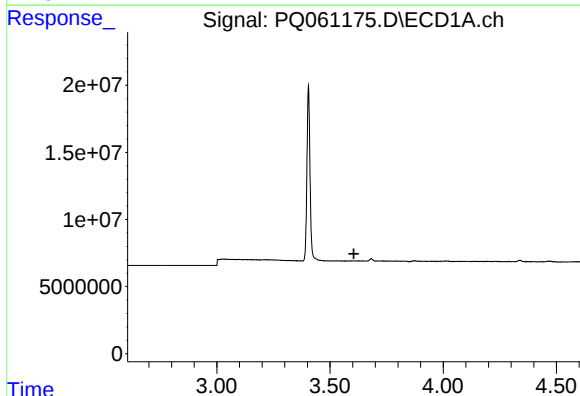
R.T.: 5.027 min
Delta R.T.: 0.066 min
Response: 151809
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



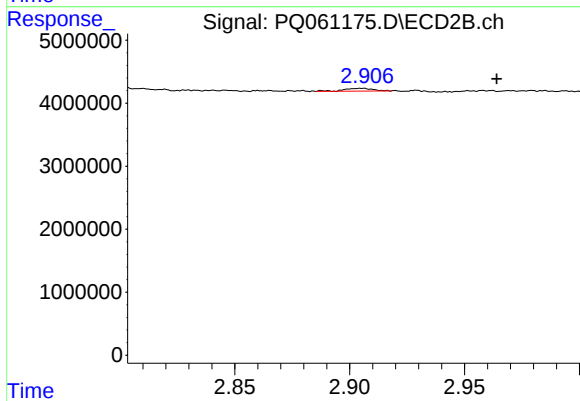
#7 AR-1016-5

R.T.: 4.174 min
Delta R.T.: -0.011 min
Response: 51864
Conc: 0.52 ng/ml



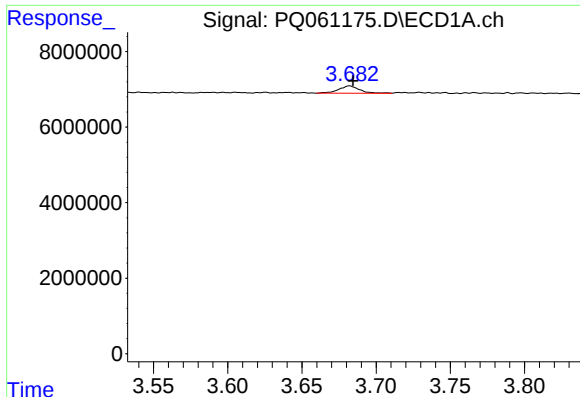
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



#8 AR-1221-1

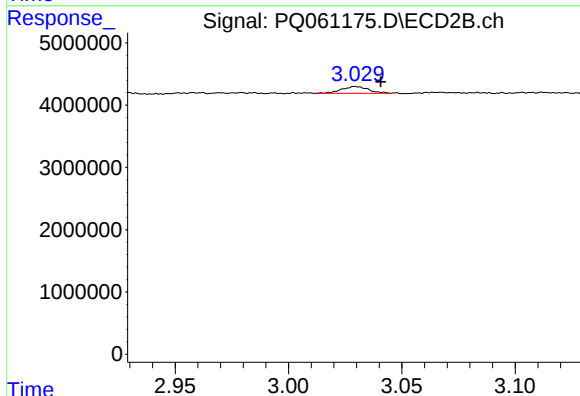
R.T.: 2.906 min
Delta R.T.: -0.058 min
Response: 395024
Conc: 8.85 ng/ml



#9 AR-1221-2

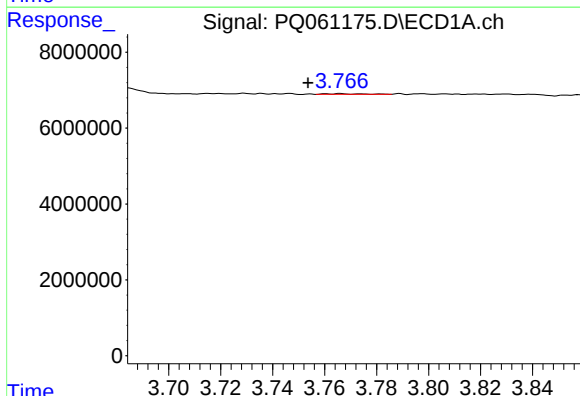
R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 1925804
Conc: 36.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



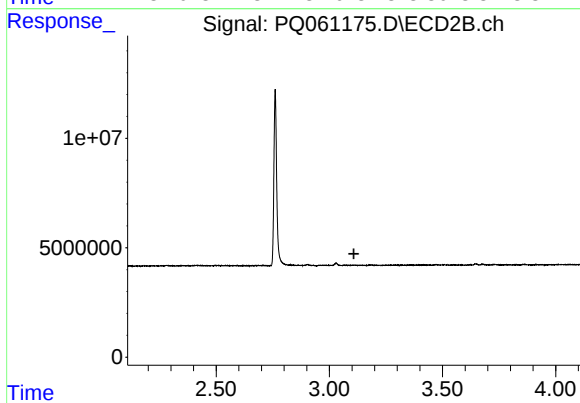
#9 AR-1221-2

R.T.: 3.029 min
Delta R.T.: -0.011 min
Response: 922523
Conc: 28.93 ng/ml



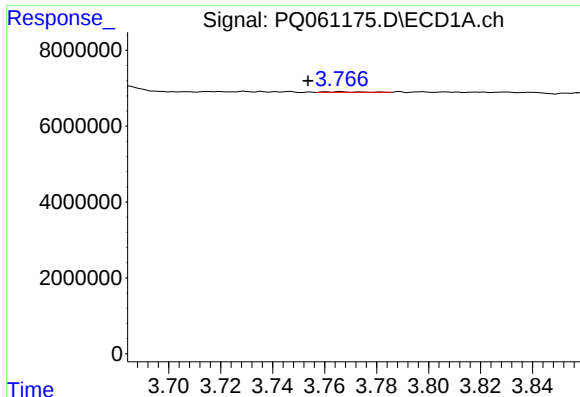
#10 AR-1221-3

R.T.: 3.766 min
Delta R.T.: 0.013 min
Response: 178239
Conc: 1.07 ng/ml



#10 AR-1221-3

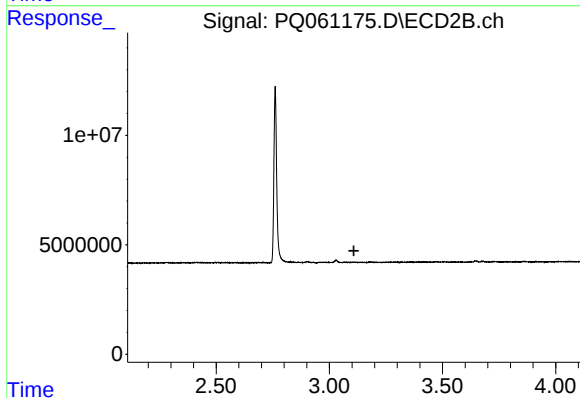
R.T.: 0.000 min
Exp R.T. : 3.108 min
Response: 0
Conc: N.D.



#11 AR-1232-1

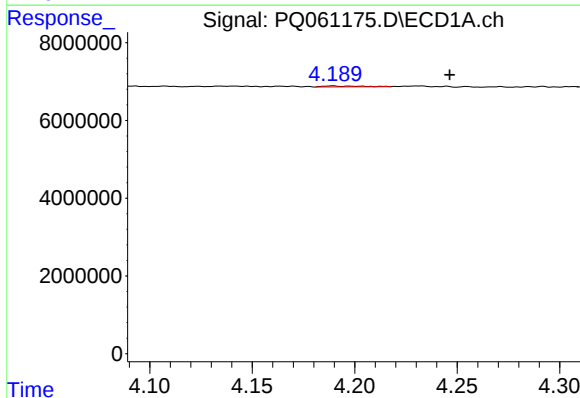
R.T.: 3.766 min
Delta R.T.: 0.013 min
Response: 178239
Conc: 1.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



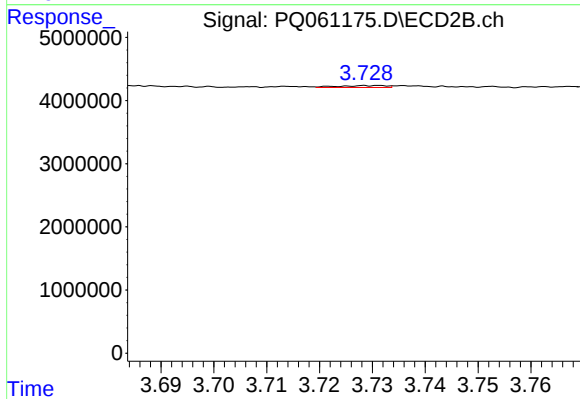
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.108 min
Response: 0
Conc: N.D.



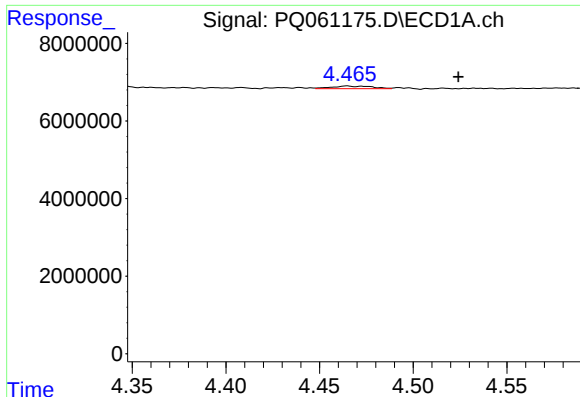
#12 AR-1232-2

R.T.: 4.189 min
Delta R.T.: -0.057 min
Response: 292489
Conc: 4.28 ng/ml



#12 AR-1232-2

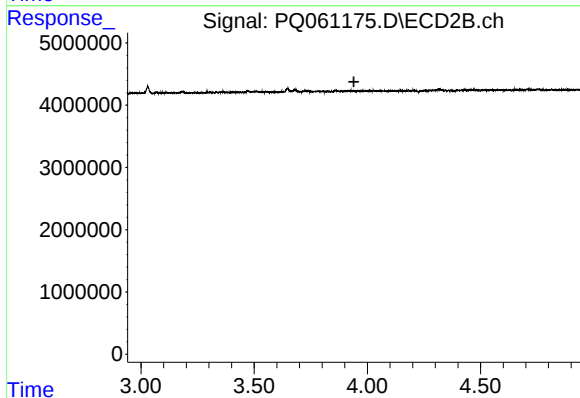
R.T.: 3.729 min
Delta R.T.: -0.052 min
Response: 190240
Conc: 2.34 ng/ml



#13 AR-1232-3

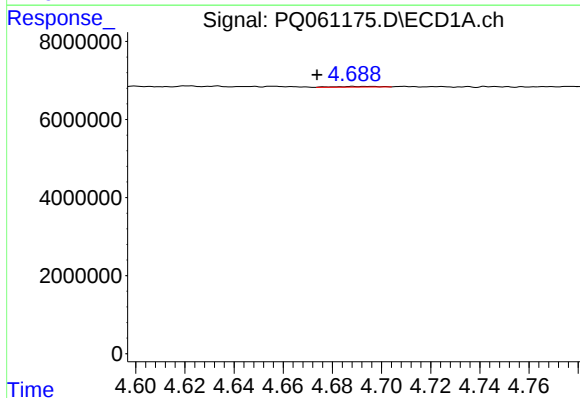
R.T.: 4.465 min
Delta R.T.: -0.060 min
Response: 1049885
Conc: 7.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



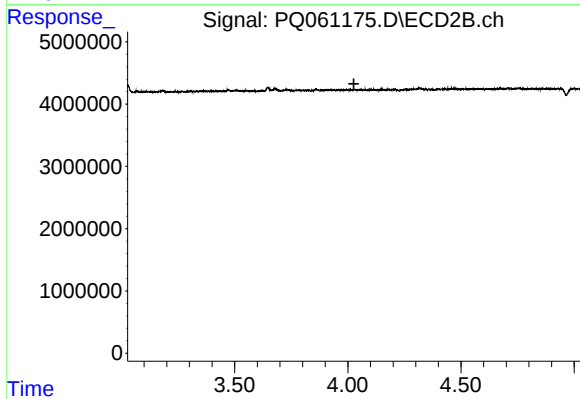
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



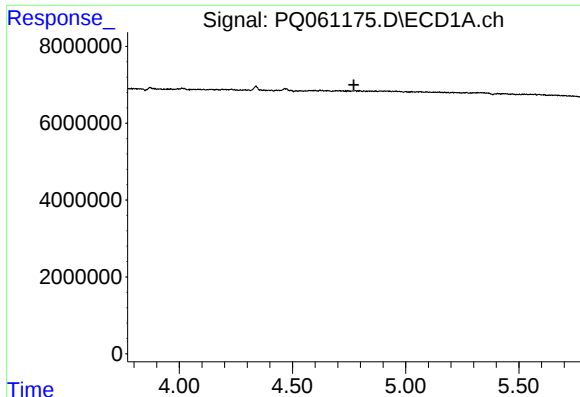
#14 AR-1232-4

R.T.: 4.688 min
Delta R.T.: 0.015 min
Response: 199125
Conc: 2.92 ng/ml



#14 AR-1232-4

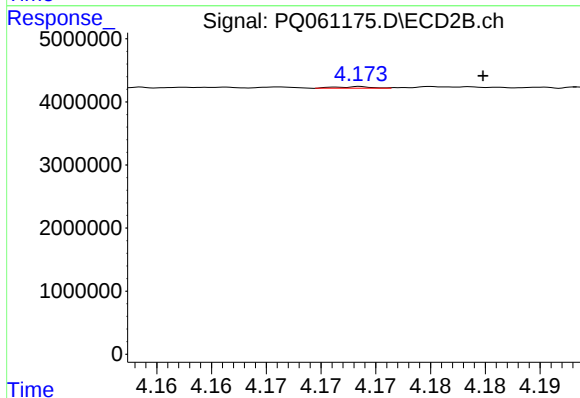
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#15 AR-1232-5

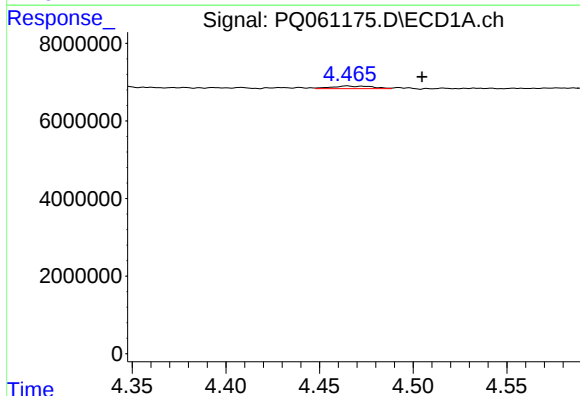
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



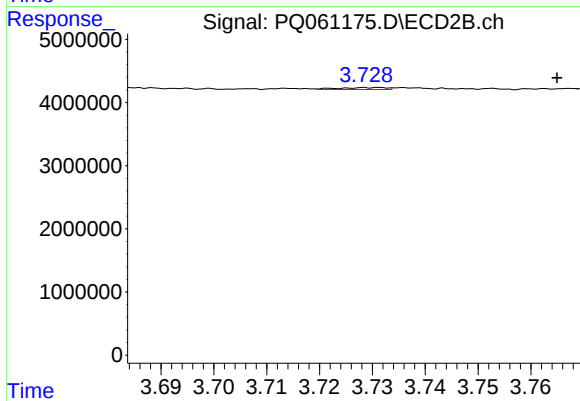
#15 AR-1232-5

R.T.: 4.174 min
Delta R.T.: -0.011 min
Response: 51864
Conc: 1.25 ng/ml



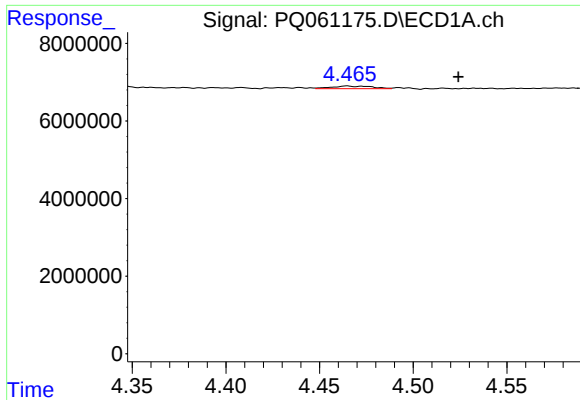
#16 AR-1242-1

R.T.: 4.465 min
Delta R.T.: -0.040 min
Response: 1049885
Conc: 6.22 ng/ml



#16 AR-1242-1

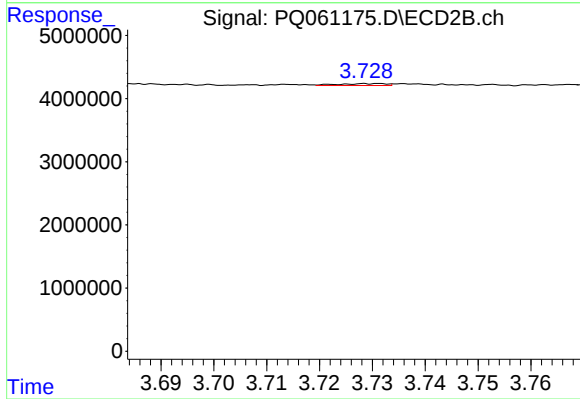
R.T.: 3.729 min
Delta R.T.: -0.036 min
Response: 190240
Conc: 1.86 ng/ml



#17 AR-1242-2

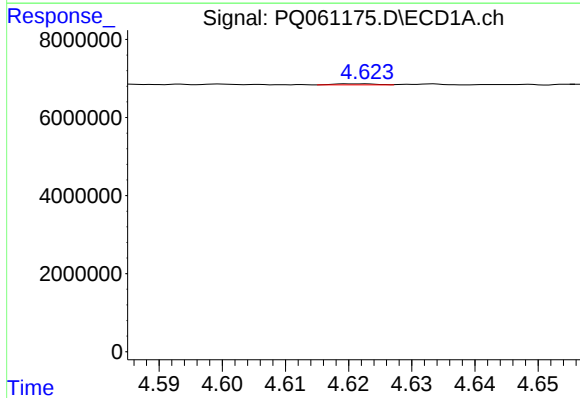
R.T.: 4.465 min
Delta R.T.: -0.060 min
Response: 1049885
Conc: 4.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



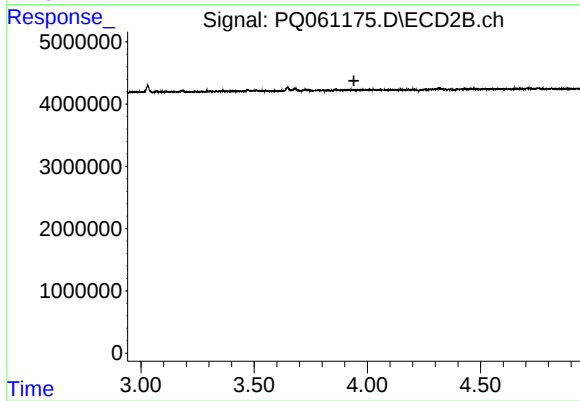
#17 AR-1242-2

R.T.: 3.729 min
Delta R.T.: -0.052 min
Response: 190240
Conc: 1.28 ng/ml



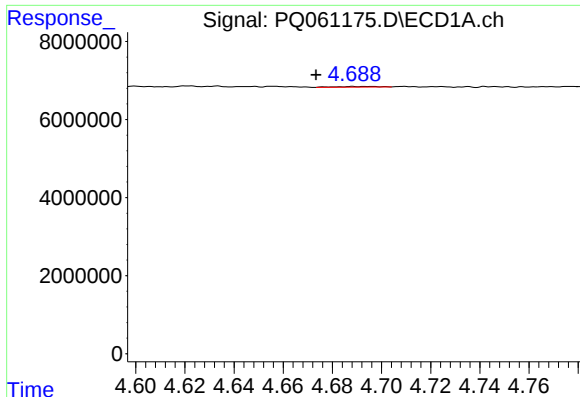
#18 AR-1242-3

R.T.: 4.621 min
Delta R.T.: 0.039 min
Response: 129503
Conc: 0.83 ng/ml



#18 AR-1242-3

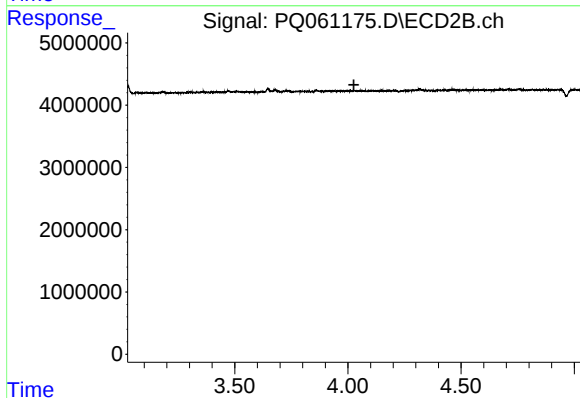
R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



#19 AR-1242-4

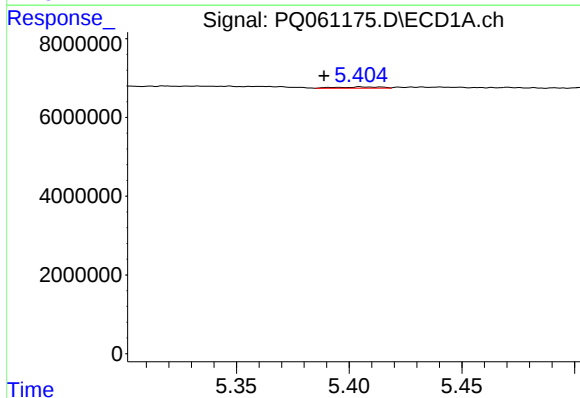
R.T.: 4.688 min
Delta R.T.: 0.015 min
Response: 199125
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



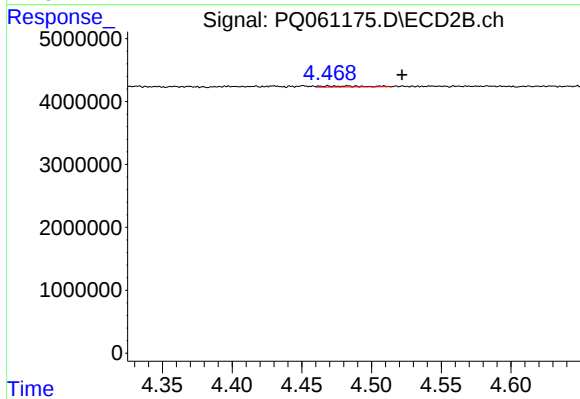
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



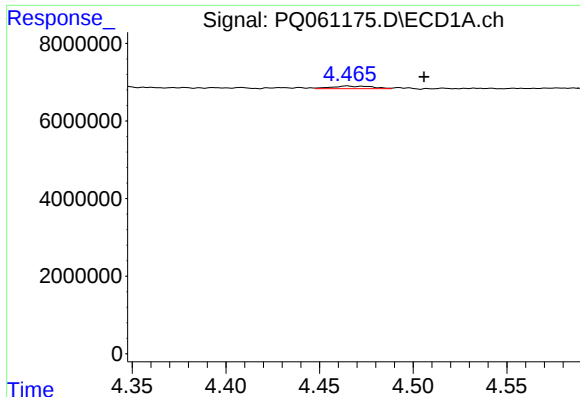
#20 AR-1242-5

R.T.: 5.405 min
Delta R.T.: 0.016 min
Response: 430477
Conc: 3.09 ng/ml



#20 AR-1242-5

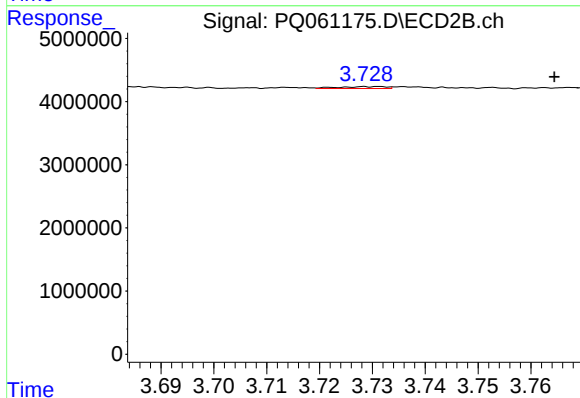
R.T.: 4.469 min
Delta R.T.: -0.053 min
Response: 320032
Conc: 3.20 ng/ml



#21 AR-1248-1

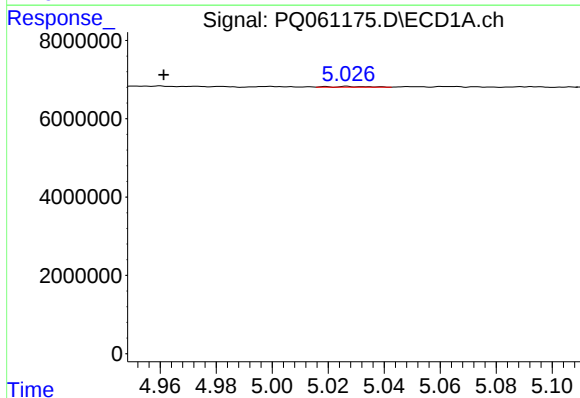
R.T.: 4.465 min
Delta R.T.: -0.041 min
Response: 1049885
Conc: 8.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



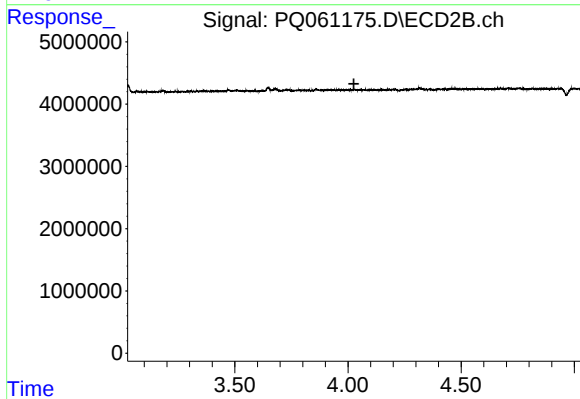
#21 AR-1248-1

R.T.: 3.729 min
Delta R.T.: -0.036 min
Response: 190240
Conc: 2.43 ng/ml



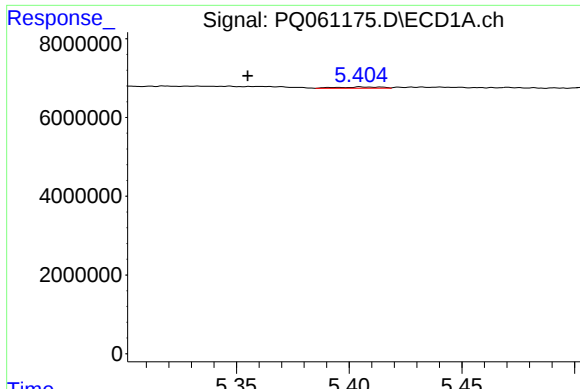
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: 0.065 min
Response: 151809
Conc: 0.74 ng/ml



#23 AR-1248-3

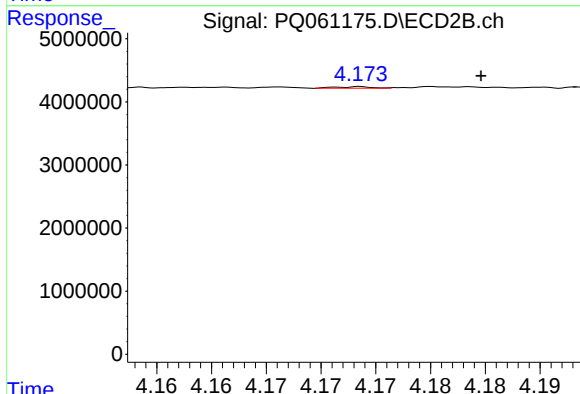
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



#24 AR-1248-4

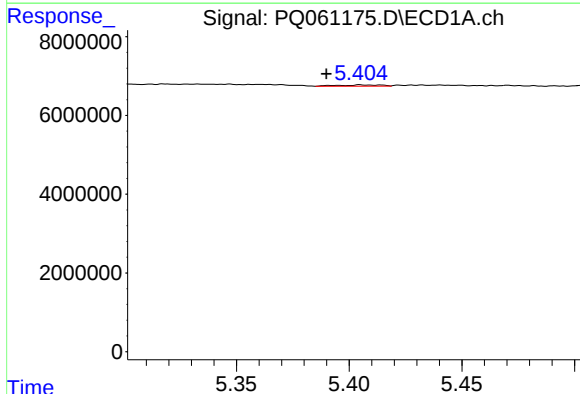
R.T.: 5.405 min
Delta R.T.: 0.050 min
Response: 430477
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



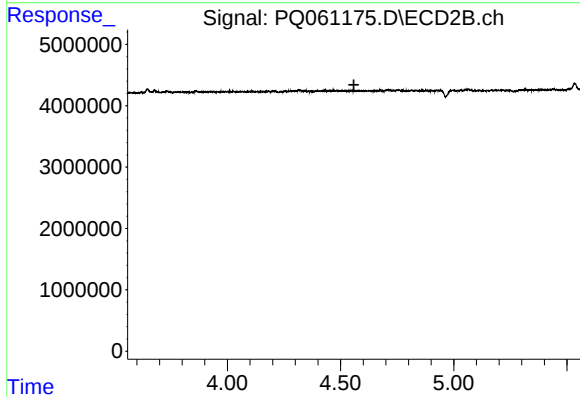
#24 AR-1248-4

R.T.: 4.174 min
Delta R.T.: -0.011 min
Response: 51864
Conc: 0.38 ng/ml



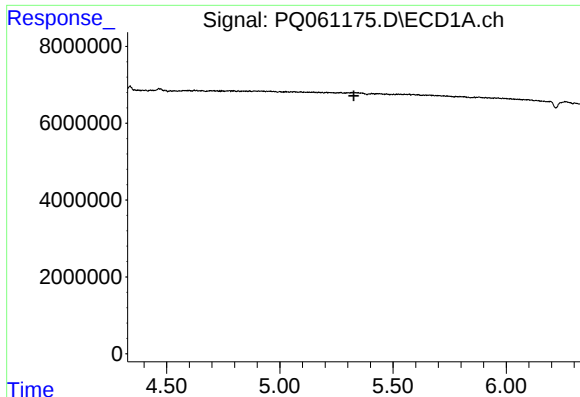
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: 0.015 min
Response: 430477
Conc: 1.86 ng/ml



#25 AR-1248-5

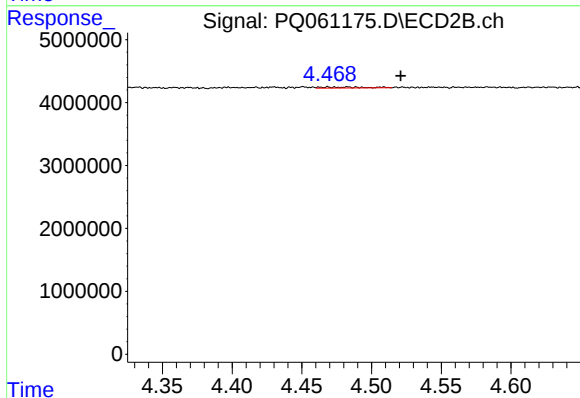
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#26 AR-1254-1

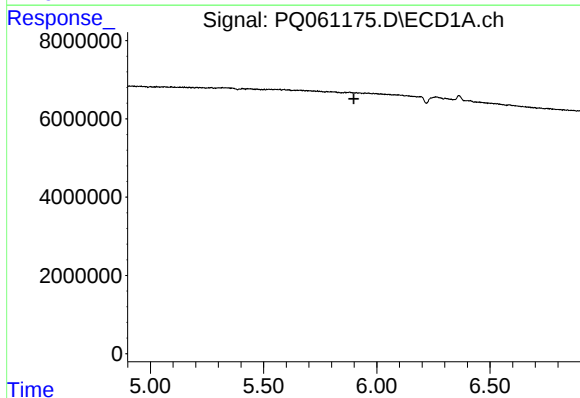
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



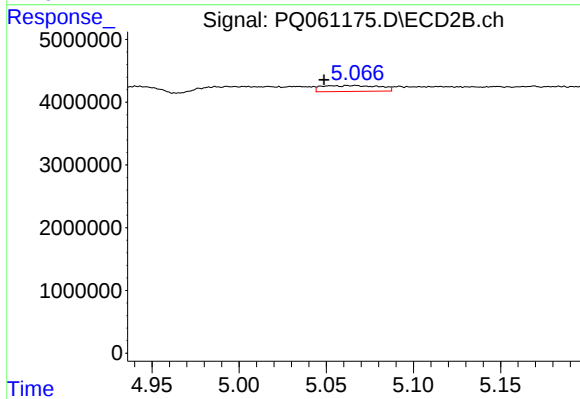
#26 AR-1254-1

R.T.: 4.469 min
Delta R.T.: -0.052 min
Response: 320032
Conc: 1.60 ng/ml



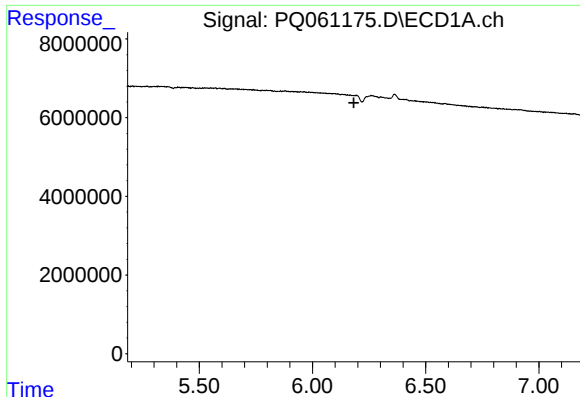
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#28 AR-1254-3

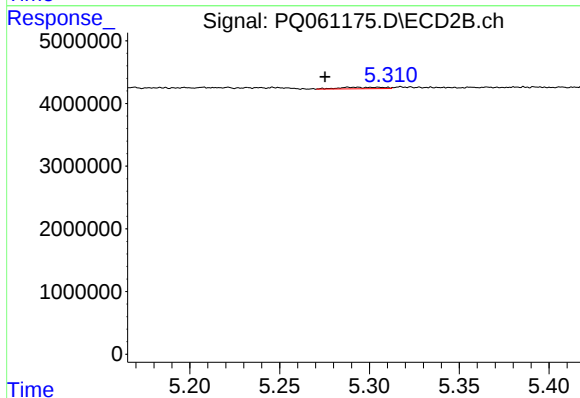
R.T.: 5.053 min
Delta R.T.: 0.004 min
Response: 2160476
Conc: 7.66 ng/ml



#29 AR-1254-4

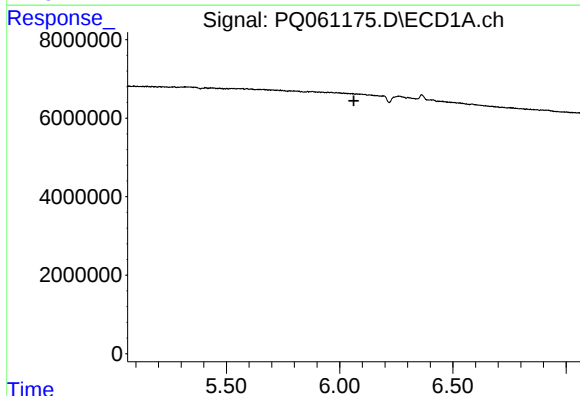
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



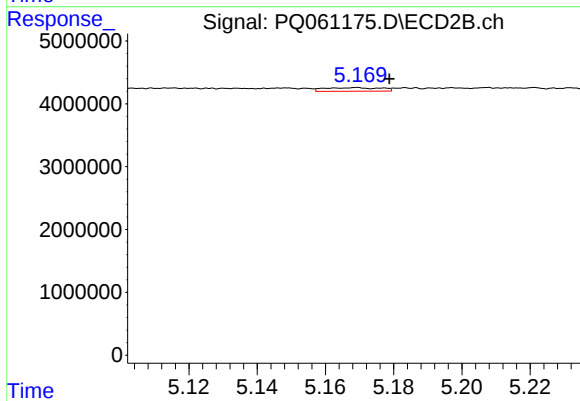
#29 AR-1254-4

R.T.: 5.293 min
Delta R.T.: 0.017 min
Response: 418418
Conc: 2.28 ng/ml



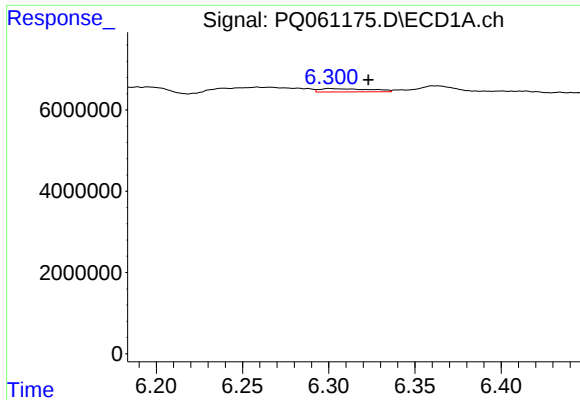
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



#31 AR-1260-1

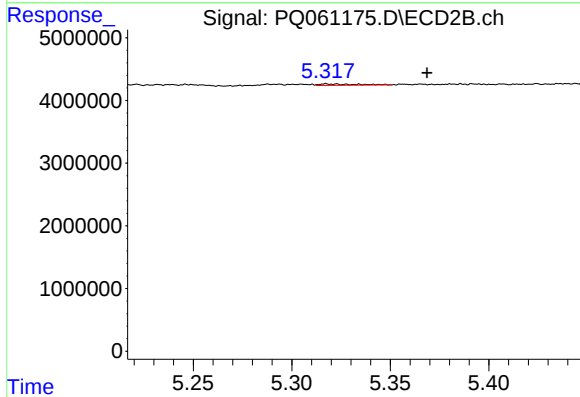
R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 643211
Conc: 3.14 ng/ml



#32 AR-1260-2

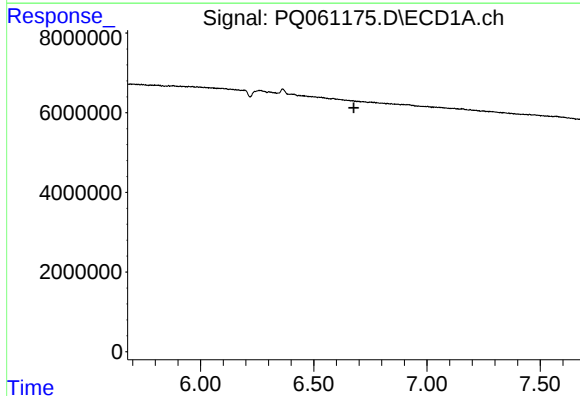
R.T.: 6.301 min
Delta R.T.: -0.022 min
Response: 1705415
Conc: 4.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



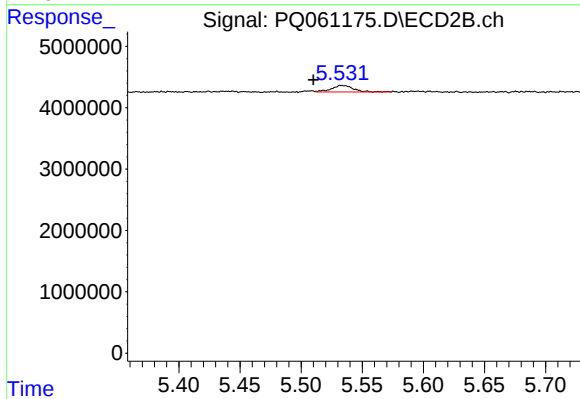
#32 AR-1260-2

R.T.: 5.317 min
Delta R.T.: -0.051 min
Response: 279655
Conc: 1.11 ng/ml



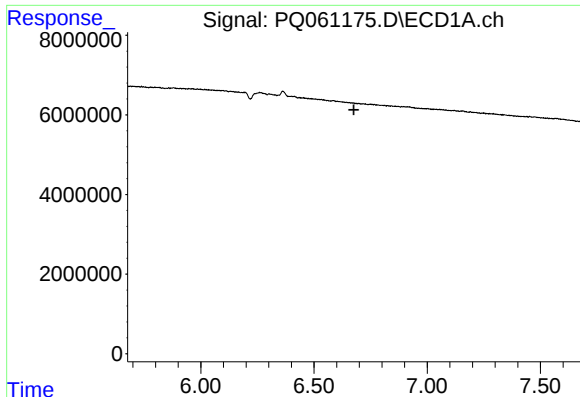
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#33 AR-1260-3

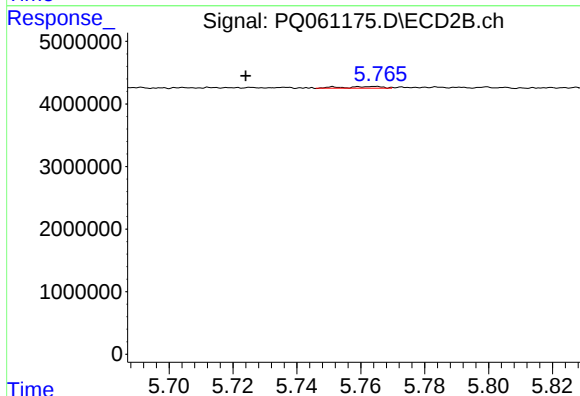
R.T.: 5.534 min
Delta R.T.: 0.023 min
Response: 1342165
Conc: 5.71 ng/ml



#36 AR-1262-1

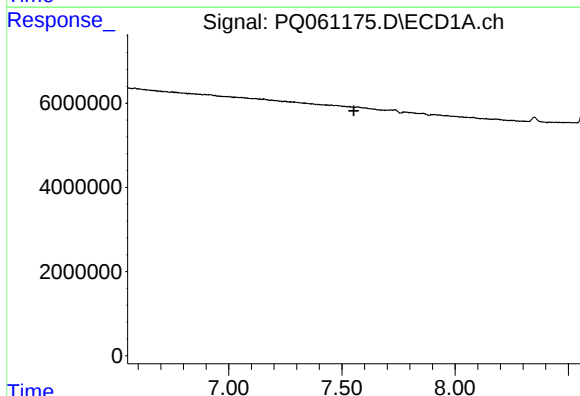
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



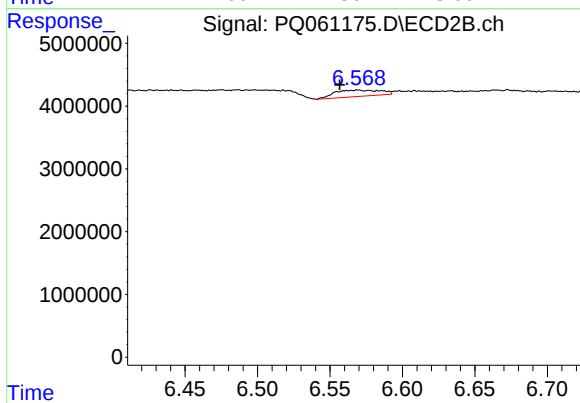
#36 AR-1262-1

R.T.: 5.764 min
Delta R.T.: 0.040 min
Response: 207494
Conc: 0.76 ng/ml



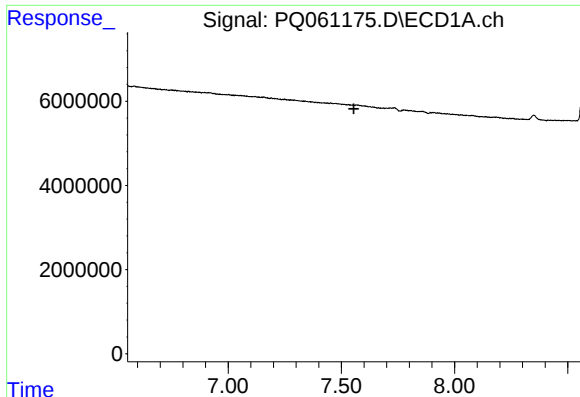
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.



#39 AR-1262-4

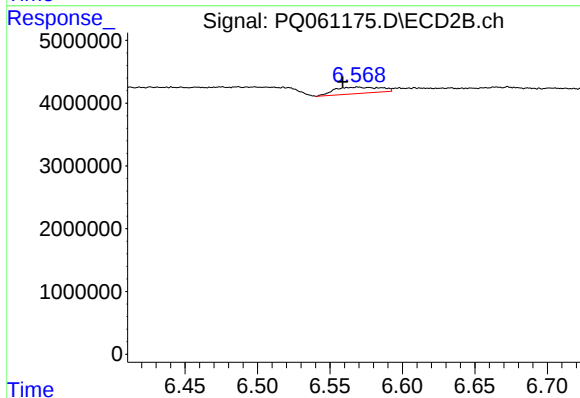
R.T.: 6.569 min
Delta R.T.: 0.013 min
Response: 2234270
Conc: 5.83 ng/ml



#42 AR-1268-2

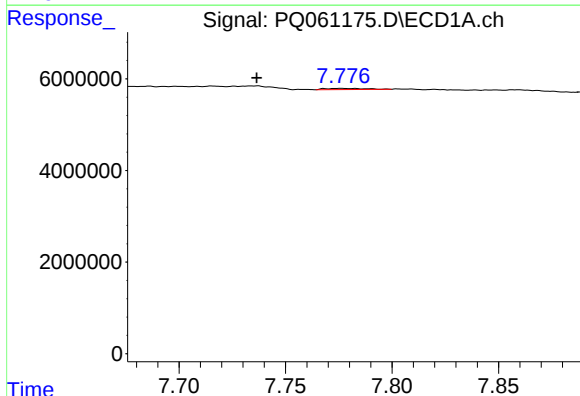
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



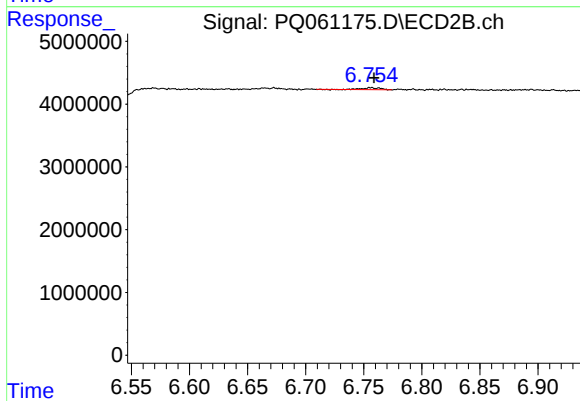
#42 AR-1268-2

R.T.: 6.569 min
Delta R.T.: 0.011 min
Response: 2234270
Conc: 5.27 ng/ml



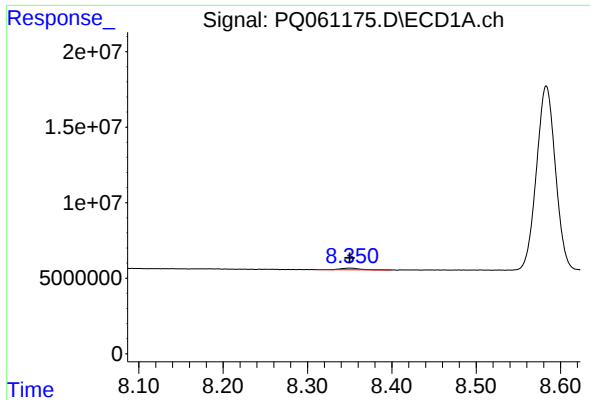
#43 AR-1268-3

R.T.: 7.776 min
Delta R.T.: 0.040 min
Response: 345127
Conc: 0.78 ng/ml



#43 AR-1268-3

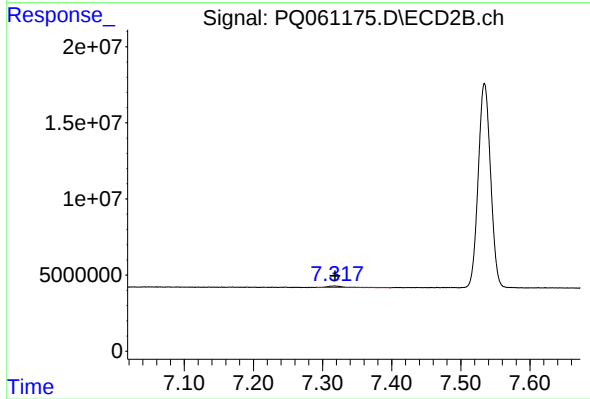
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 308359
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1655173
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1382420
Conc: 1.18 ng/ml