

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 14:27
 Operator : DD\AJ
 Sample : PB131365BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:46:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.239	4.281	218.0E6	113.6E6	24.965	20.112
2)	SA Decachlor...	11.462	9.640	210.5E6	132.3E6	21.609	21.150
Target Compounds							
3)	L1 AR-1016-1	0.000	5.567f	0	2717173	N.D.	11.313 #
4)	L1 AR-1016-2	0.000	5.567	0	2717173	N.D.	8.376 #
5)	L1 AR-1016-3	6.671	5.759	538659	1569217	2.055	9.165 #
6)	L1 AR-1016-4	0.000	5.821	0	591233	N.D.	4.662 #
7)	L1 AR-1016-5	0.000	6.060f	0	3262266	N.D.	19.268 #
8)	L2 AR-1221-1	5.497	4.547	537889	716598	6.144	13.185 #
9)	L2 AR-1221-2	5.598	4.639	4840418	1691539	76.269	40.807 #
10)	L2 AR-1221-3	0.000	4.714	0	1194079	N.D.	9.107 #
11)	L3 AR-1232-1	0.000	4.714	0	1194079	N.D.	9.698 #
12)	L3 AR-1232-2	6.300f	5.567	1935618	2717173	20.473	20.110
13)	L3 AR-1232-3	0.000	5.759	0	1569217	N.D.	22.652 #
14)	L3 AR-1232-4	0.000	5.869f	0	237957	N.D.	4.105 #
15)	L3 AR-1232-5	0.000	6.060f	0	3262266	N.D.	48.858 #
16)	L4 AR-1242-1	0.000	5.567f	0	2717173	N.D.	15.847 #
17)	L4 AR-1242-2	0.000	5.567	0	2717173	N.D.	11.635 #
18)	L4 AR-1242-3	6.671	5.759	538659	1569217	2.857	12.678 #
19)	L4 AR-1242-4	0.000	5.869f	0	237957	N.D.	2.030 #
20)	L4 AR-1242-5	0.000	6.401f	0	2916718	N.D.	17.095 #
21)	L5 AR-1248-1	0.000	5.567f	0	2717173	N.D.	19.958 #
22)	L5 AR-1248-2	0.000	5.821	0	591233	N.D.	3.509 #
23)	L5 AR-1248-3	0.000	5.869f	0	237957	N.D.	1.364 #
24)	L5 AR-1248-4	7.495f	6.060f	14043493	3262266	47.140	15.447 #
25)	L5 AR-1248-5	0.000	6.444f	0	5994278	N.D.	26.208 #
26)	L6 AR-1254-1	7.495	6.401f	14043493	2916718	47.338	8.146 #
27)	L6 AR-1254-2	0.000	6.596f	0	17844651	N.D.	55.772 #
28)	L6 AR-1254-3	0.000	7.007	0	5524486	N.D.	10.537 #
29)	L6 AR-1254-4	8.379f	0.000	961296	0	2.418	N.D. #
32)	L7 AR-1260-2	0.000	7.303f	0	7849896	N.D.	15.615 #
33)	L7 AR-1260-3	8.900	7.464f	2613916	6558031	6.521	16.000 #
34)	L7 AR-1260-4	9.122f	7.948f	936409	12741713	2.090	34.951 #
35)	L7 AR-1260-5	0.000	8.188f	0	11260946	N.D.	11.339 #
36)	L8 AR-1262-1	8.900	0.000	2613916	0	4.948	N.D. #
37)	L8 AR-1262-2	0.000	8.188f	0	11260946	N.D.	10.804 #
43)	L9 AR-1268-3	10.167	8.777	3472161	5888950	3.241	6.531 #
45)	L9 AR-1268-5	11.098	9.375	3245313	4951075	1.037	2.055 #

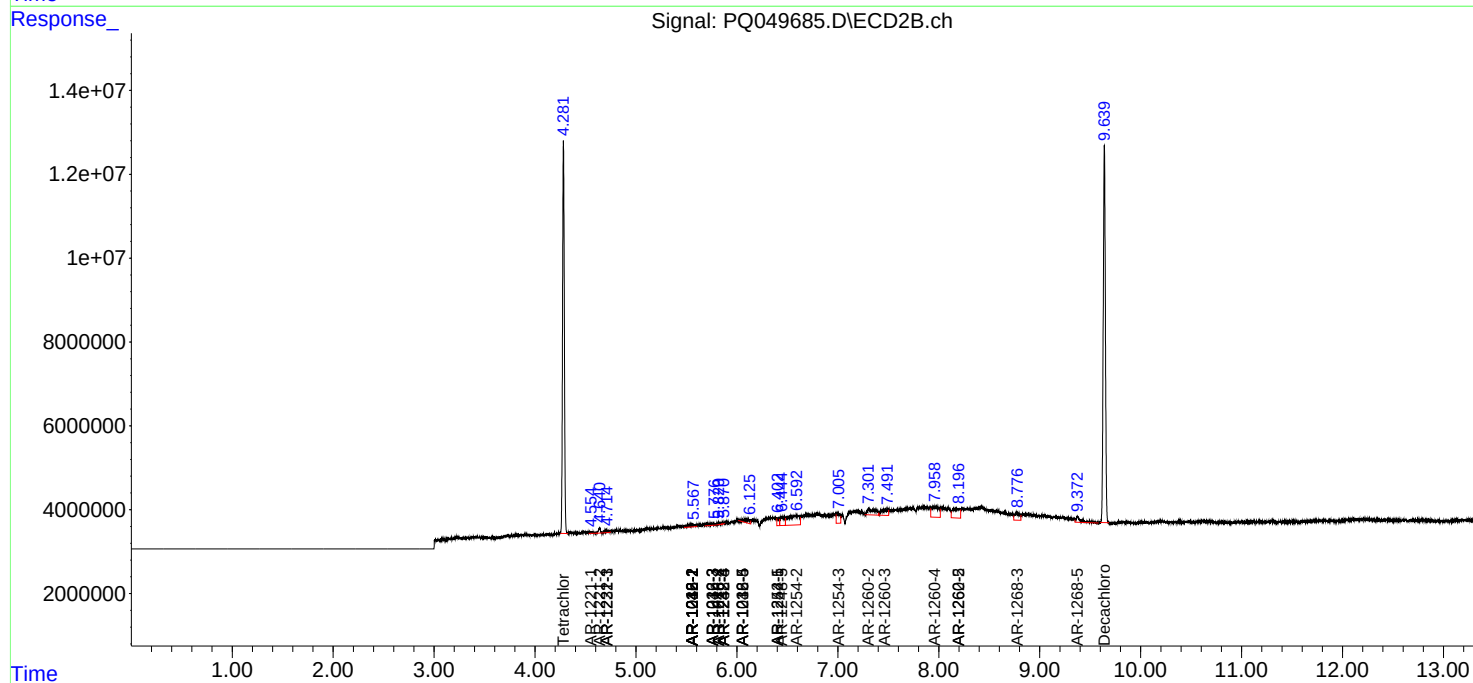
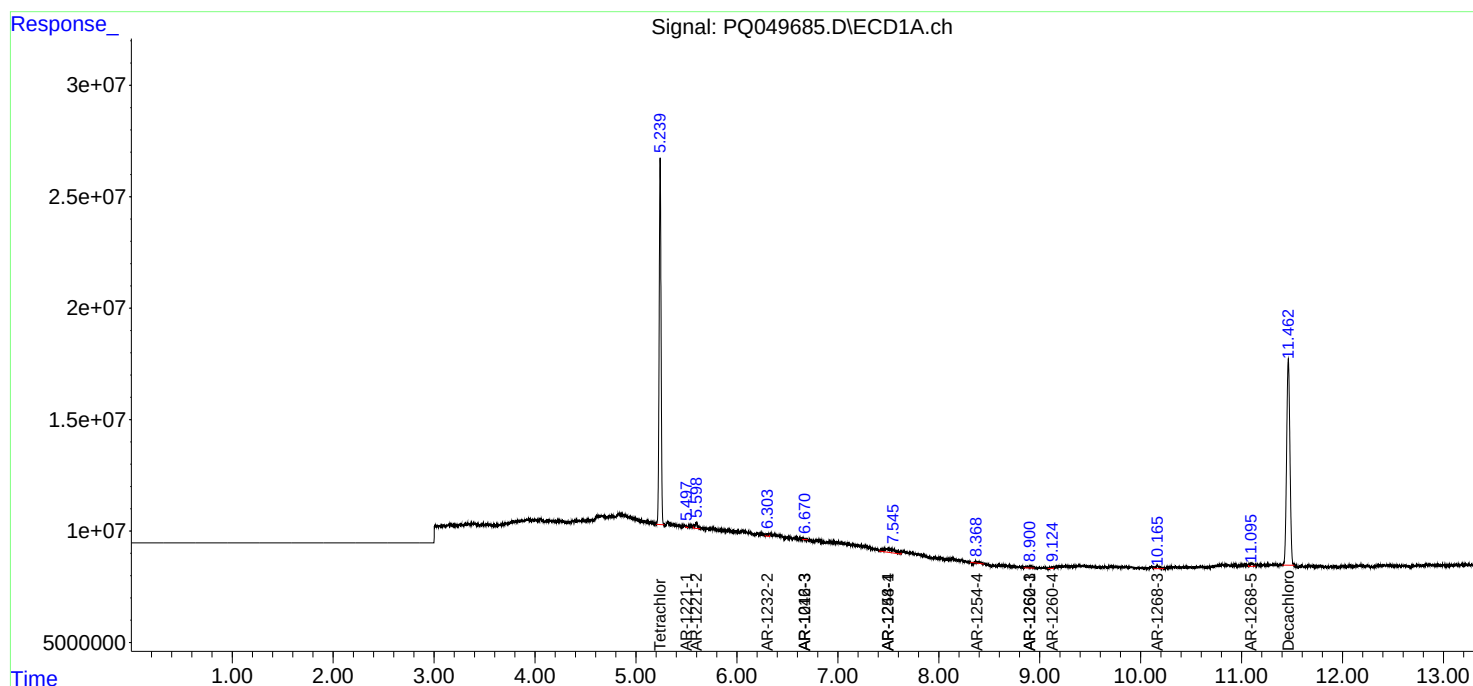
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

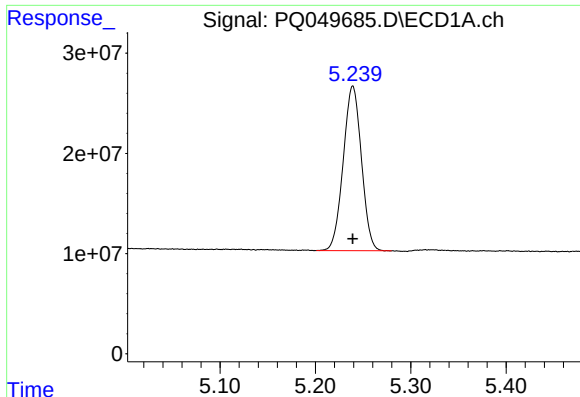
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
Data File : PQ049685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 14:27
Operator : DD\AJ
Sample : PB131365BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:46:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

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

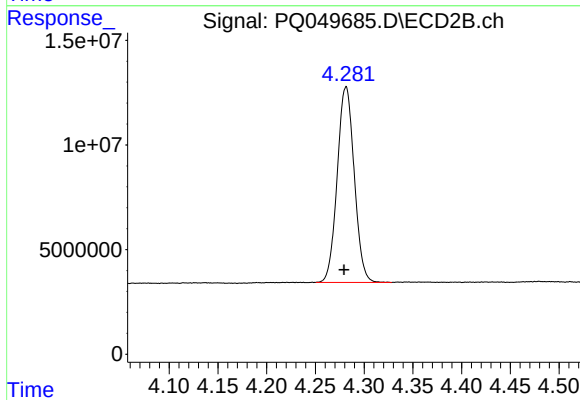




#1 Tetrachloro-m-xylene

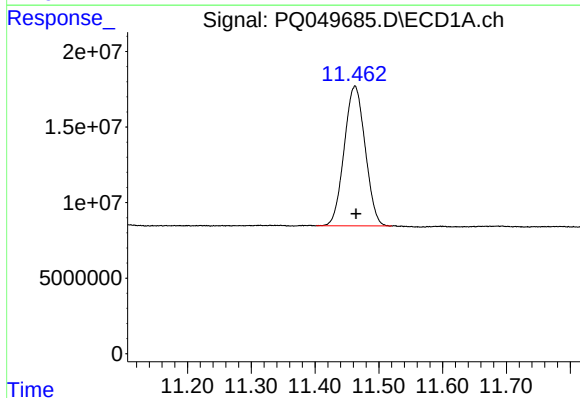
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 218003168
Conc: 24.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



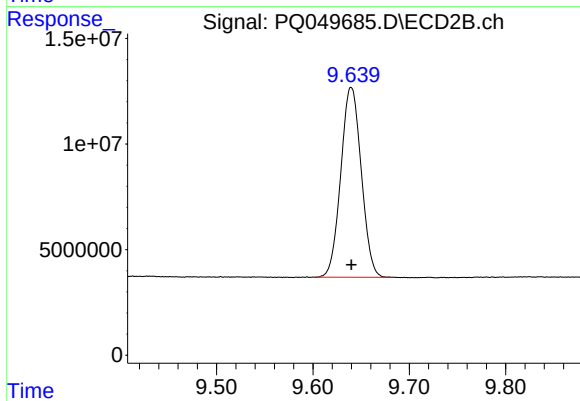
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 113629767
Conc: 20.11 ng/ml



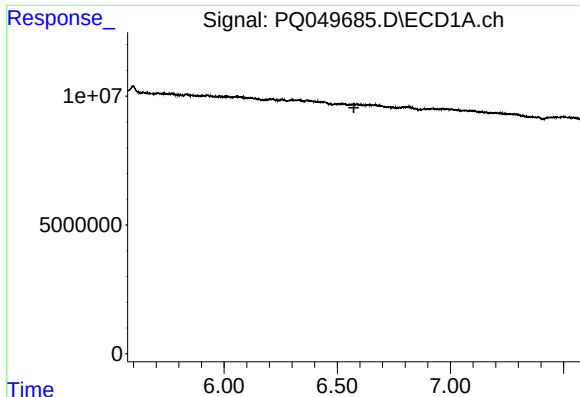
#2 Decachlorobiphenyl

R.T.: 11.462 min
Delta R.T.: -0.002 min
Response: 210472625
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

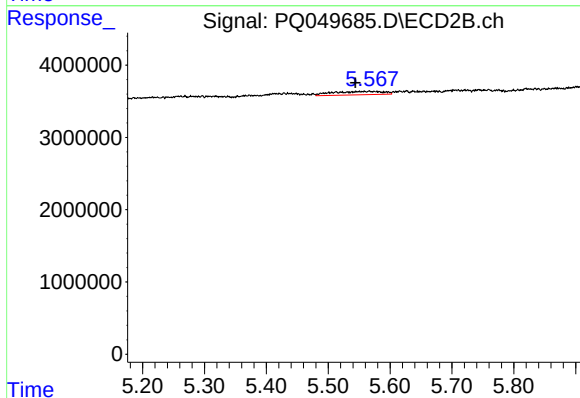
R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 132305332
Conc: 21.15 ng/ml



#3 AR-1016-1

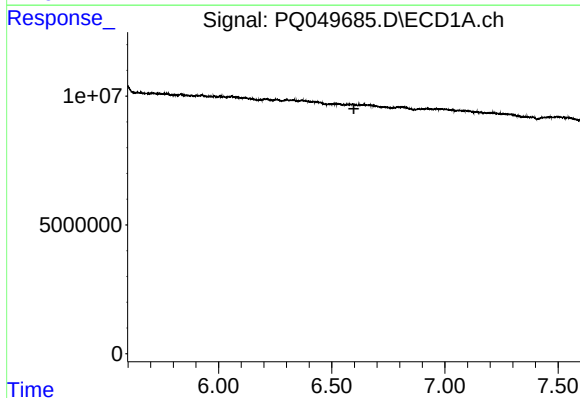
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



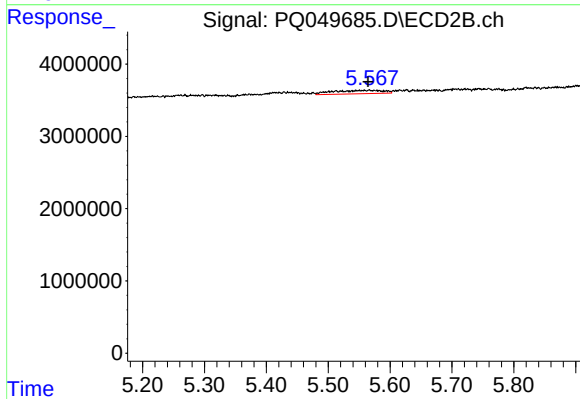
#3 AR-1016-1

R.T.: 5.567 min
Delta R.T.: 0.023 min
Response: 2717173
Conc: 11.31 ng/ml



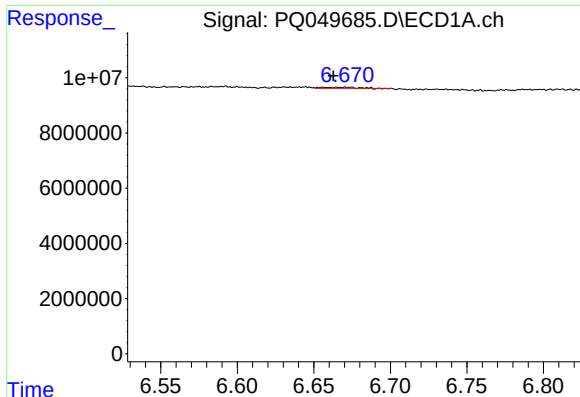
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

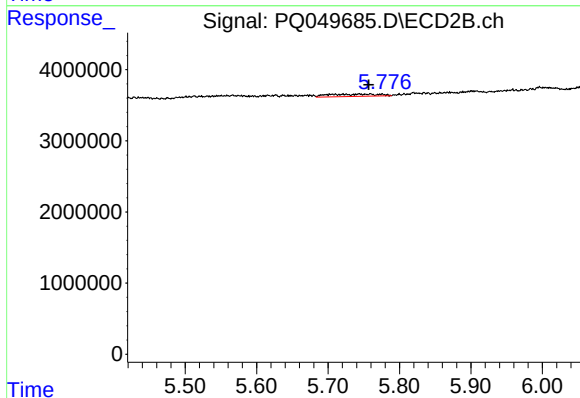
R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 2717173
Conc: 8.38 ng/ml



#5 AR-1016-3

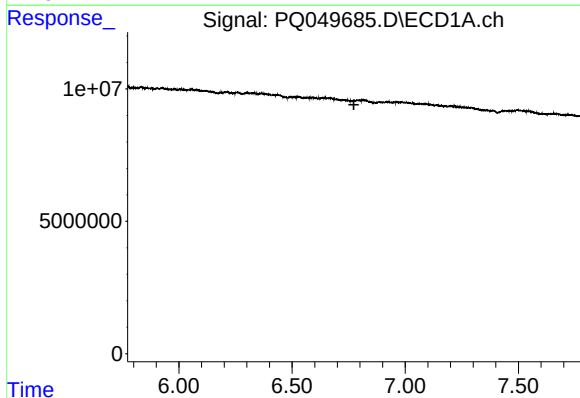
R.T.: 6.671 min
Delta R.T.: 0.008 min
Response: 538659
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



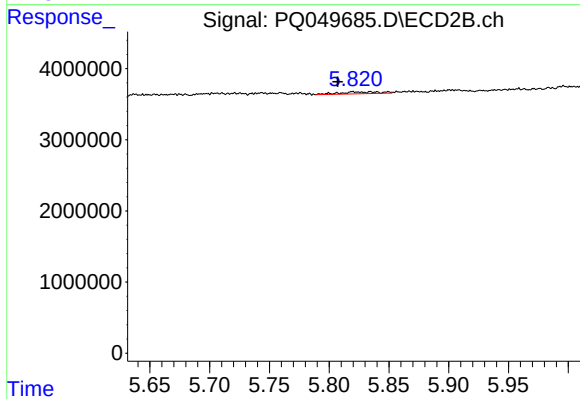
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 1569217
Conc: 9.16 ng/ml



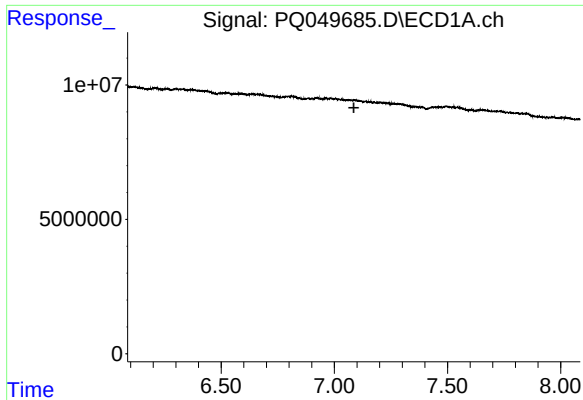
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

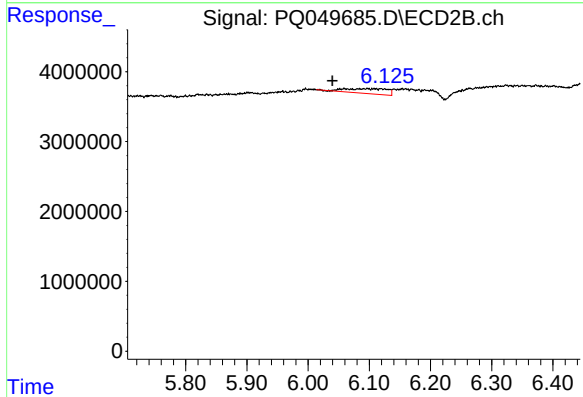
R.T.: 5.821 min
Delta R.T.: 0.014 min
Response: 591233
Conc: 4.66 ng/ml



#7 AR-1016-5

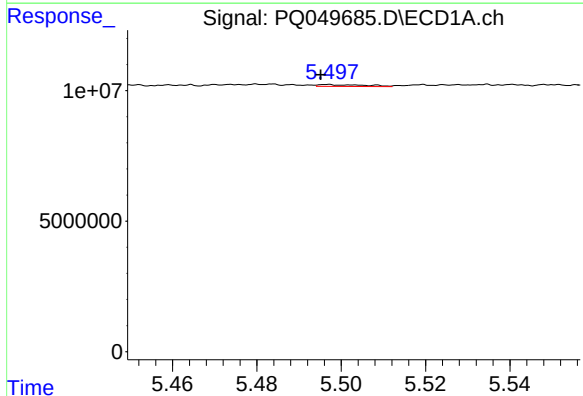
R.T.: 0.000 min
Exp R.T.: 7.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



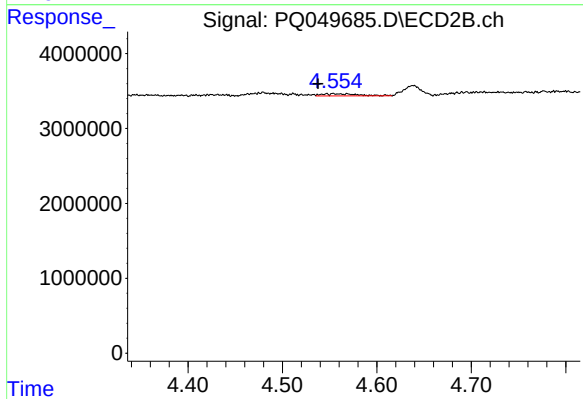
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.020 min
Response: 3262266
Conc: 19.27 ng/ml



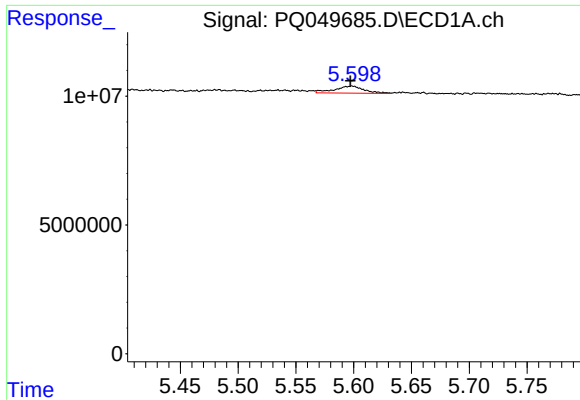
#8 AR-1221-1

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 537889
Conc: 6.14 ng/ml



#8 AR-1221-1

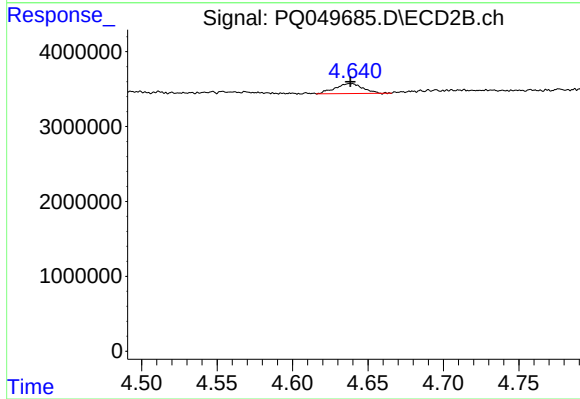
R.T.: 4.547 min
Delta R.T.: 0.009 min
Response: 716598
Conc: 13.18 ng/ml



#9 AR-1221-2

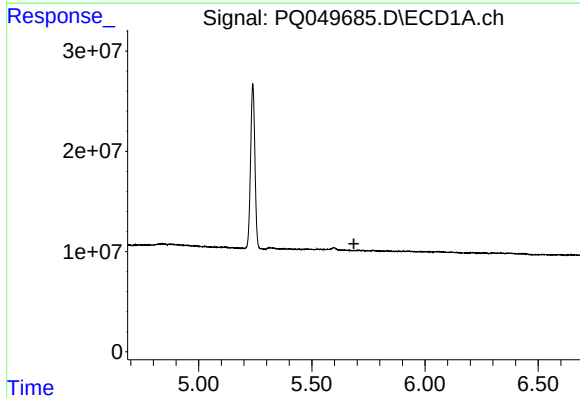
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 4840418
Conc: 76.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



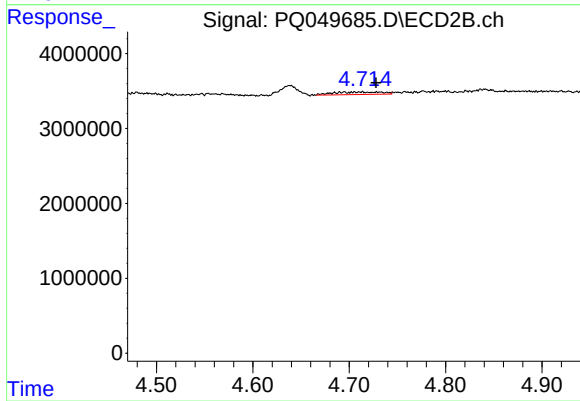
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 1691539
Conc: 40.81 ng/ml



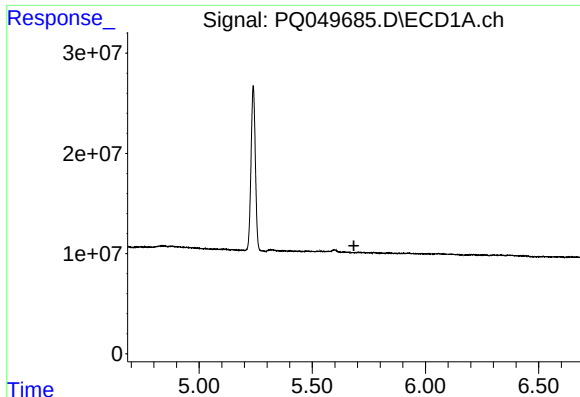
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#10 AR-1221-3

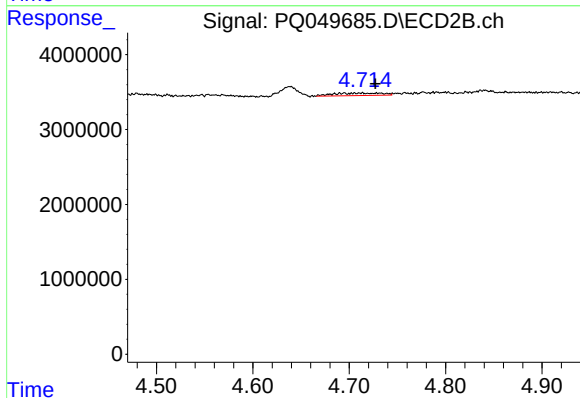
R.T.: 4.714 min
Delta R.T.: -0.014 min
Response: 1194079
Conc: 9.11 ng/ml



#11 AR-1232-1

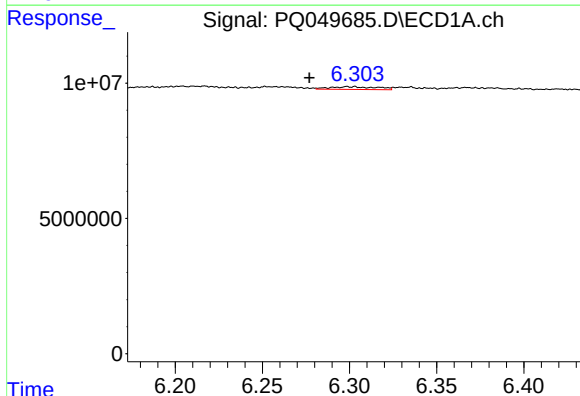
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



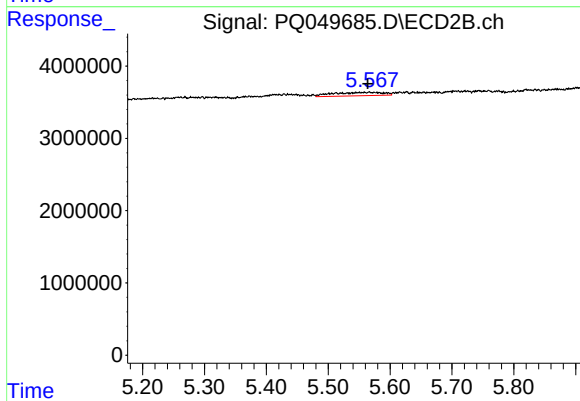
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 1194079
Conc: 9.70 ng/ml



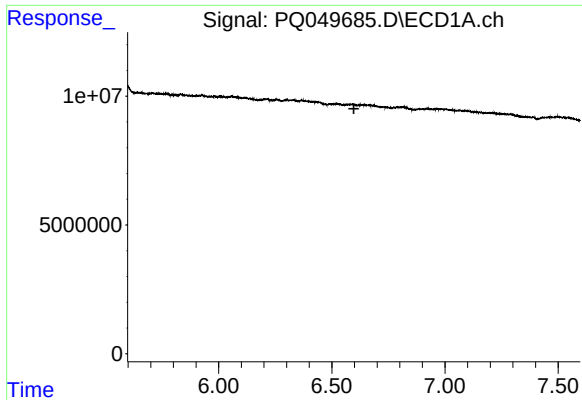
#12 AR-1232-2

R.T.: 6.300 min
Delta R.T.: 0.023 min
Response: 1935618
Conc: 20.47 ng/ml



#12 AR-1232-2

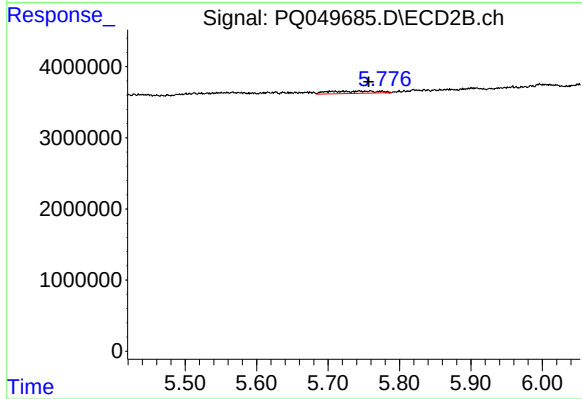
R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 2717173
Conc: 20.11 ng/ml



#13 AR-1232-3

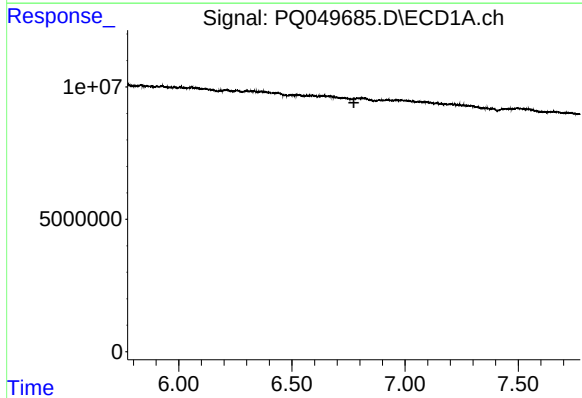
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



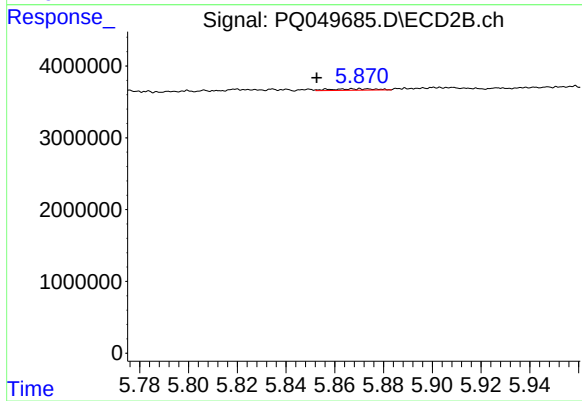
#13 AR-1232-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 1569217
Conc: 22.65 ng/ml



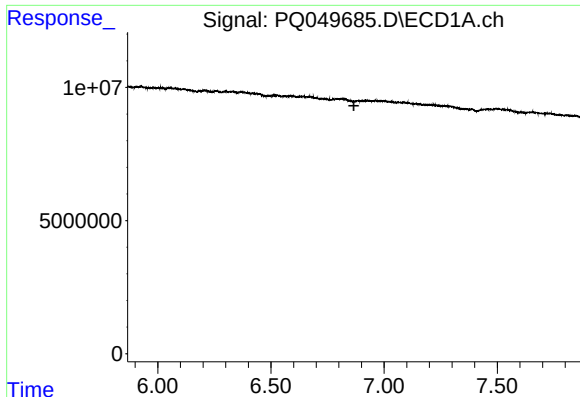
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

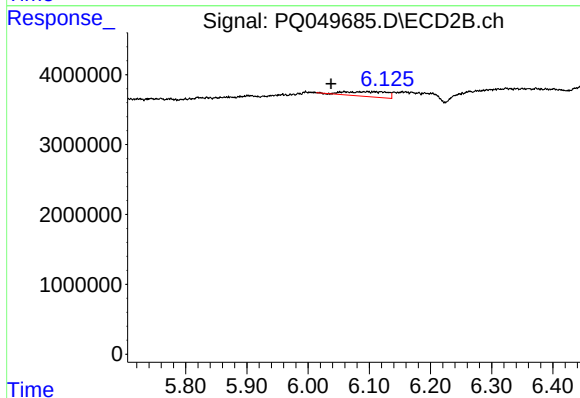
R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 237957
Conc: 4.11 ng/ml



#15 AR-1232-5

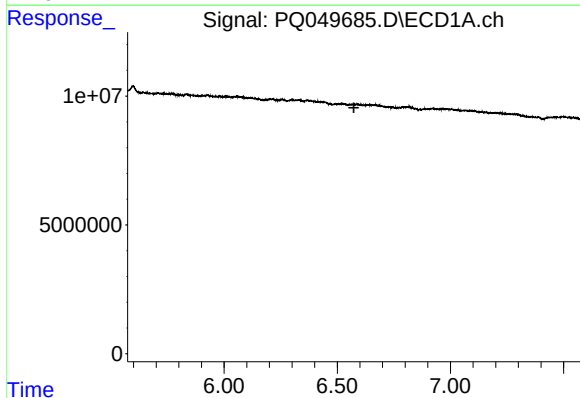
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



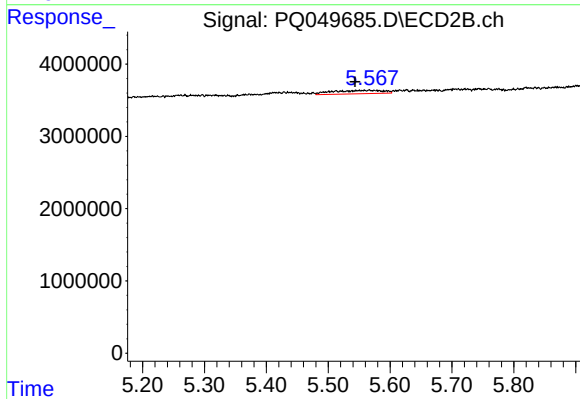
#15 AR-1232-5

R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 3262266
Conc: 48.86 ng/ml



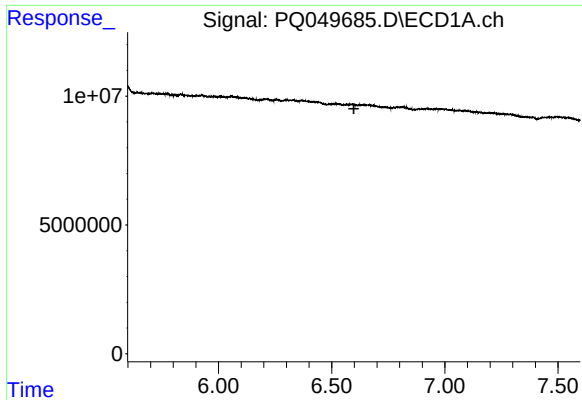
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

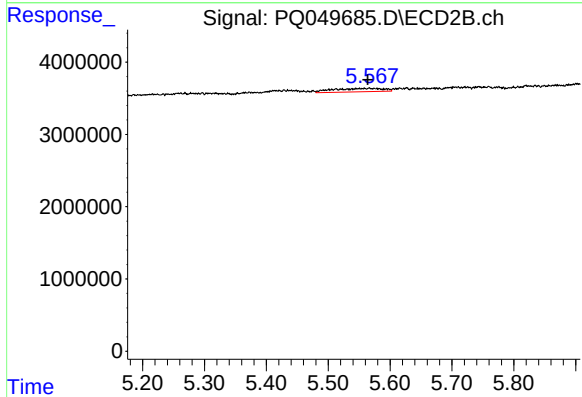
R.T.: 5.567 min
Delta R.T.: 0.023 min
Response: 2717173
Conc: 15.85 ng/ml



#17 AR-1242-2

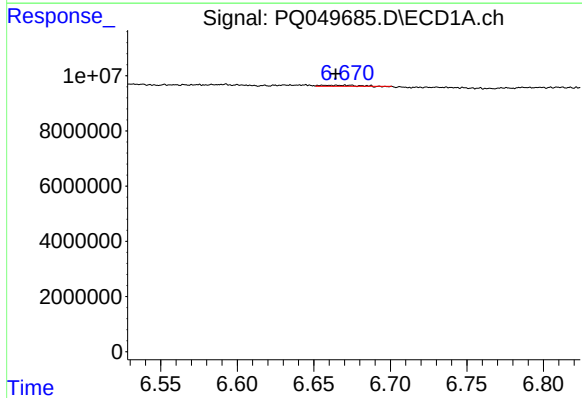
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



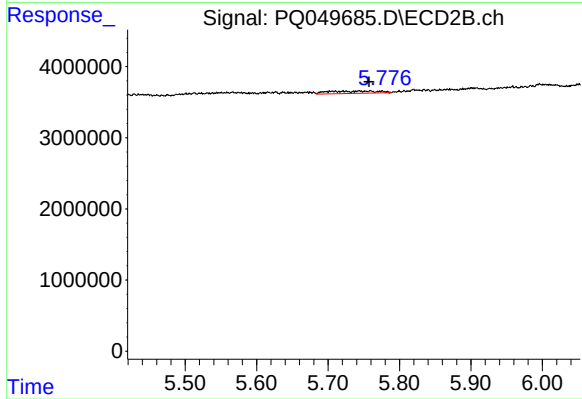
#17 AR-1242-2

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 2717173
Conc: 11.64 ng/ml



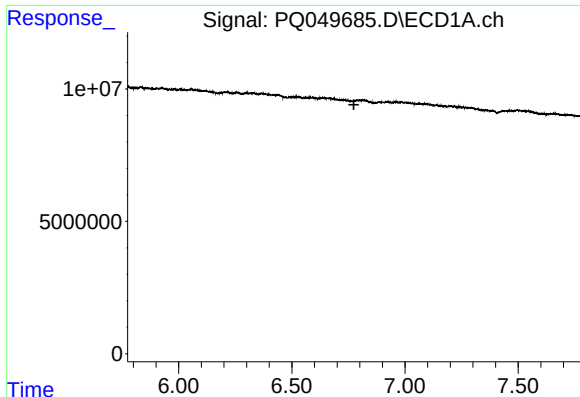
#18 AR-1242-3

R.T.: 6.671 min
Delta R.T.: 0.006 min
Response: 538659
Conc: 2.86 ng/ml



#18 AR-1242-3

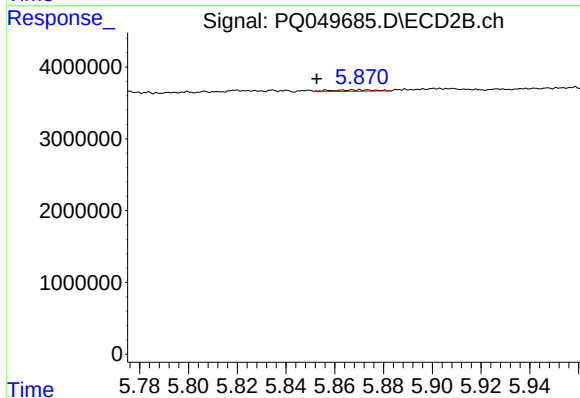
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 1569217
Conc: 12.68 ng/ml



#19 AR-1242-4

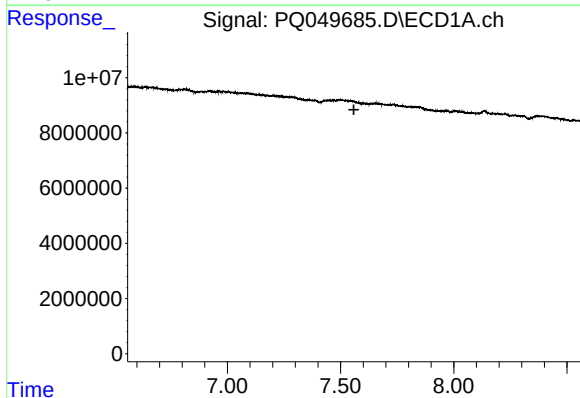
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



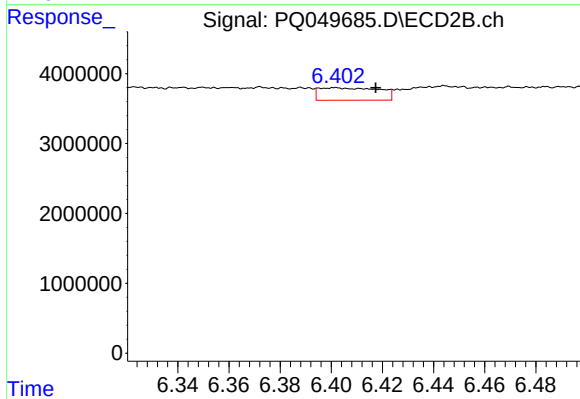
#19 AR-1242-4

R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 237957
Conc: 2.03 ng/ml



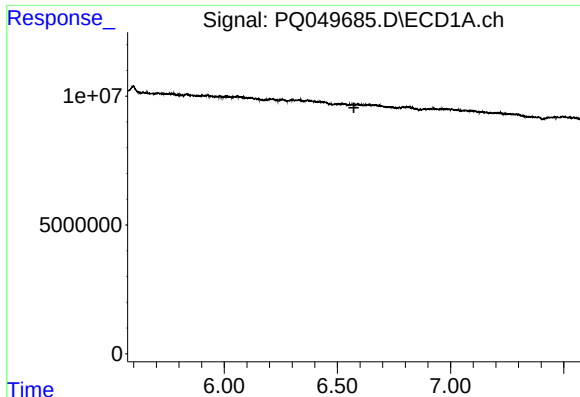
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

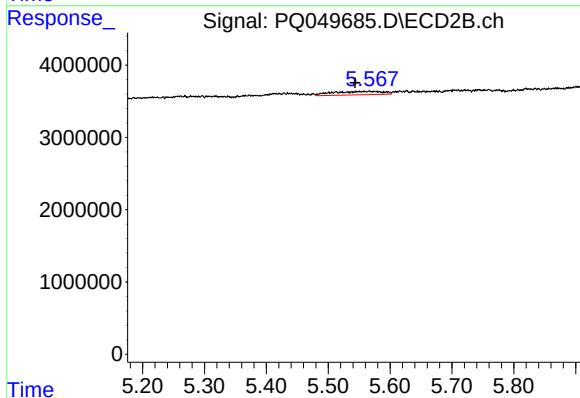
R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 2916718
Conc: 17.10 ng/ml



#21 AR-1248-1

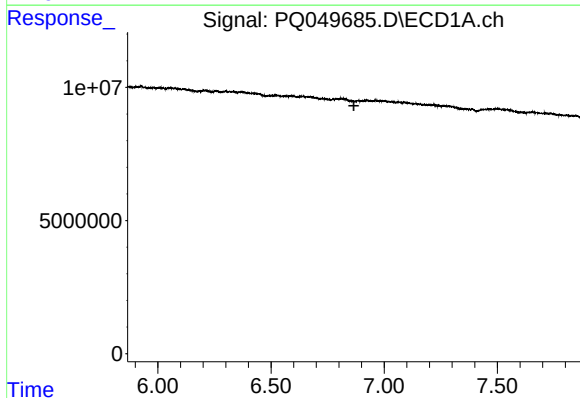
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



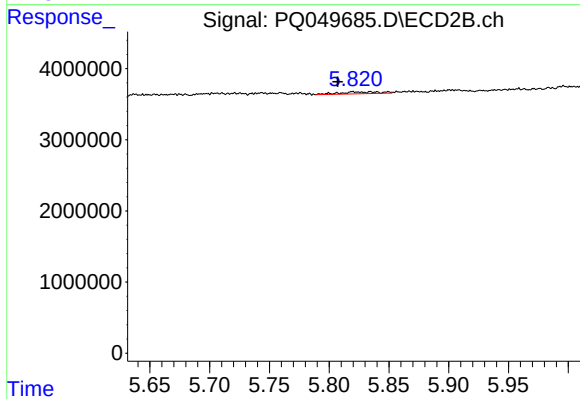
#21 AR-1248-1

R.T.: 5.567 min
Delta R.T.: 0.023 min
Response: 2717173
Conc: 19.96 ng/ml



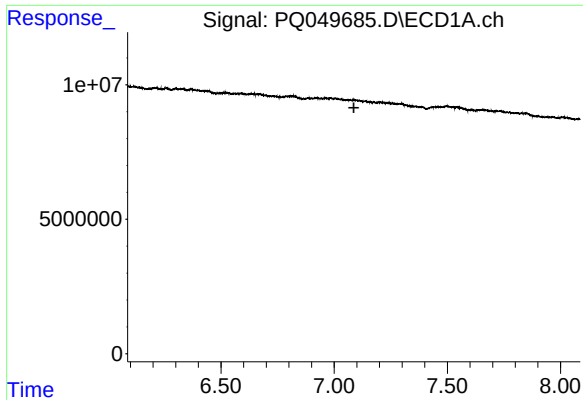
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#22 AR-1248-2

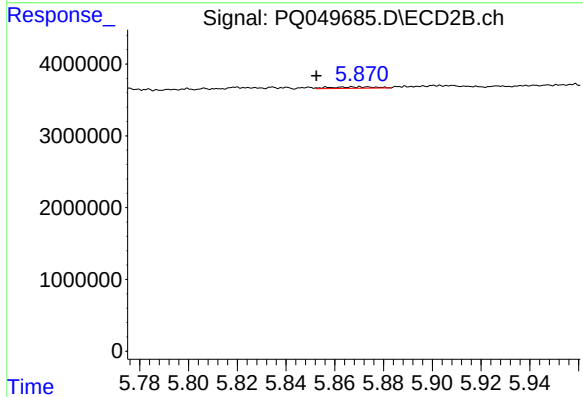
R.T.: 5.821 min
Delta R.T.: 0.014 min
Response: 591233
Conc: 3.51 ng/ml



#23 AR-1248-3

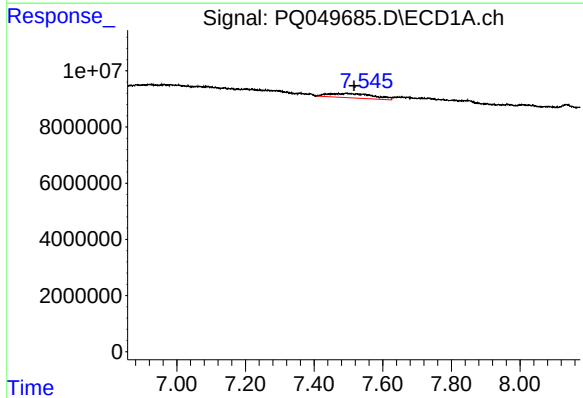
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



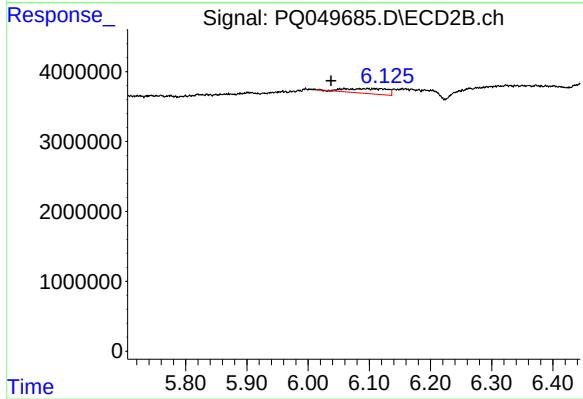
#23 AR-1248-3

R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 237957
Conc: 1.36 ng/ml



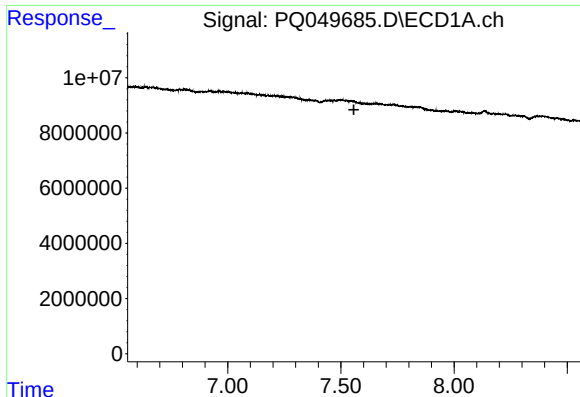
#24 AR-1248-4

R.T.: 7.495 min
Delta R.T.: -0.022 min
Response: 14043493
Conc: 47.14 ng/ml



#24 AR-1248-4

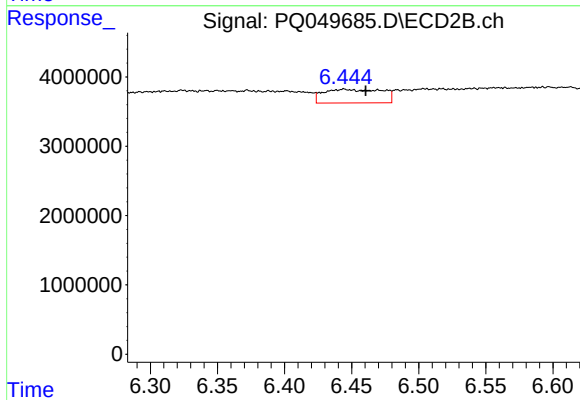
R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 3262266
Conc: 15.45 ng/ml



#25 AR-1248-5

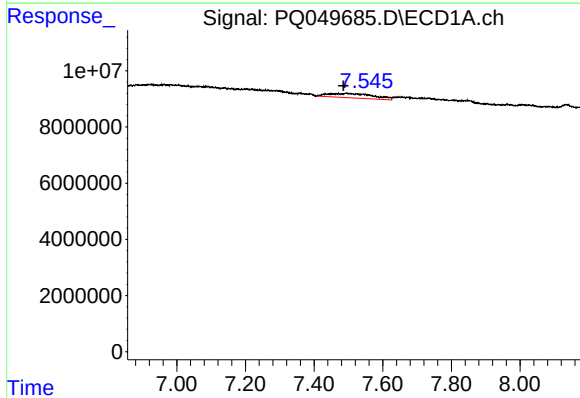
R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



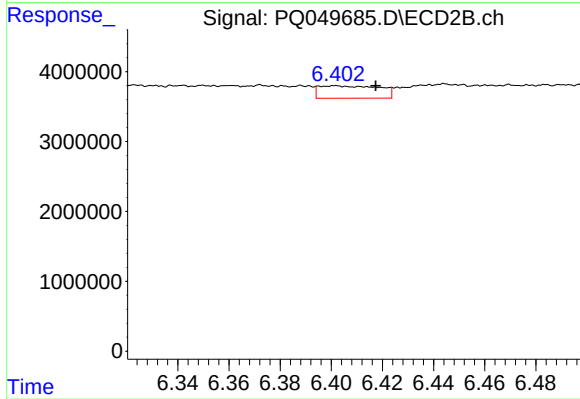
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.016 min
Response: 5994278
Conc: 26.21 ng/ml



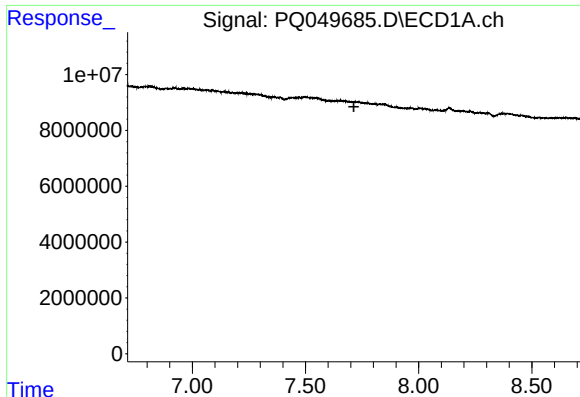
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: 0.009 min
Response: 14043493
Conc: 47.34 ng/ml



#26 AR-1254-1

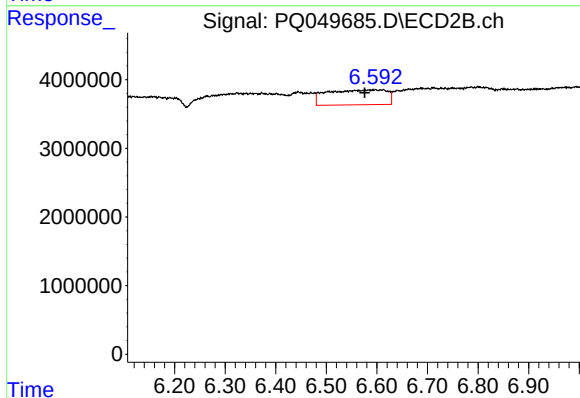
R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 2916718
Conc: 8.15 ng/ml



#27 AR-1254-2

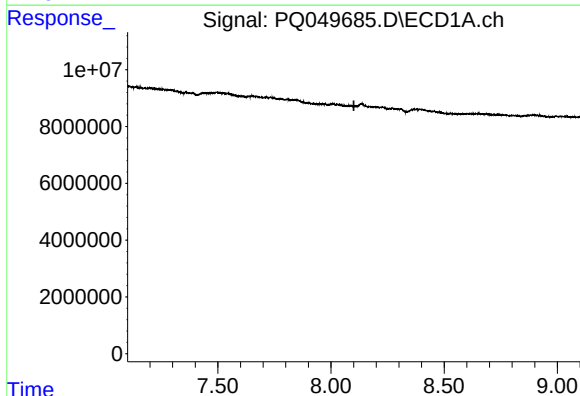
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



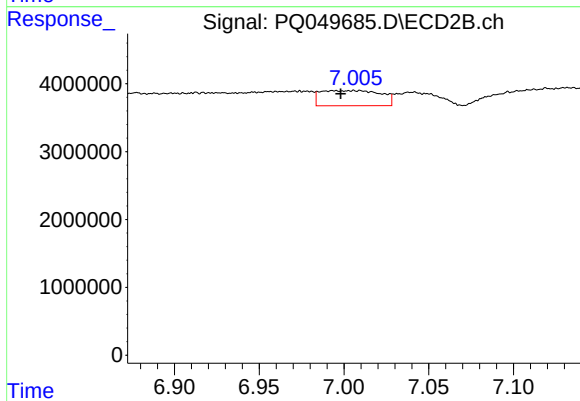
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: 0.020 min
Response: 17844651
Conc: 55.77 ng/ml



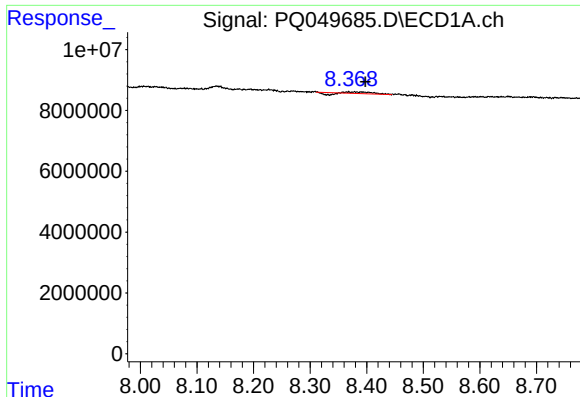
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.



#28 AR-1254-3

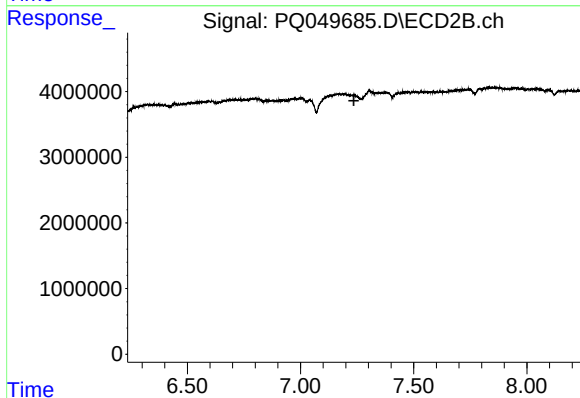
R.T.: 7.007 min
Delta R.T.: 0.009 min
Response: 5524486
Conc: 10.54 ng/ml



#29 AR-1254-4

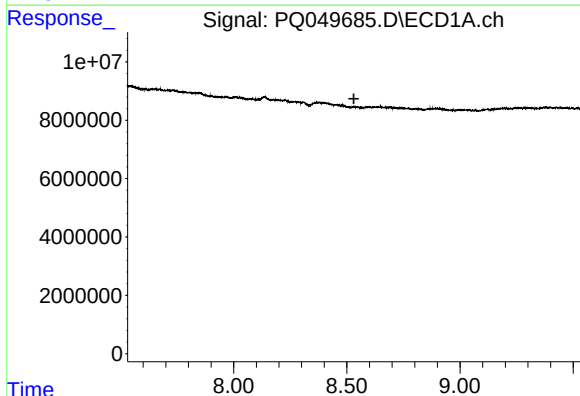
R.T.: 8.379 min
Delta R.T.: -0.019 min
Response: 961296
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



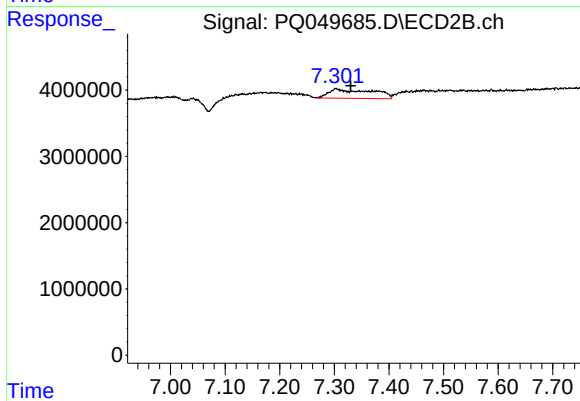
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



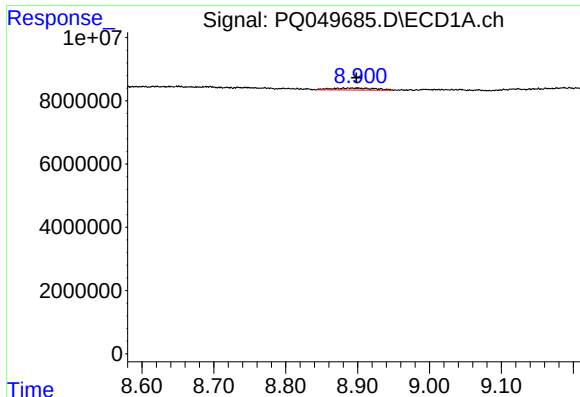
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

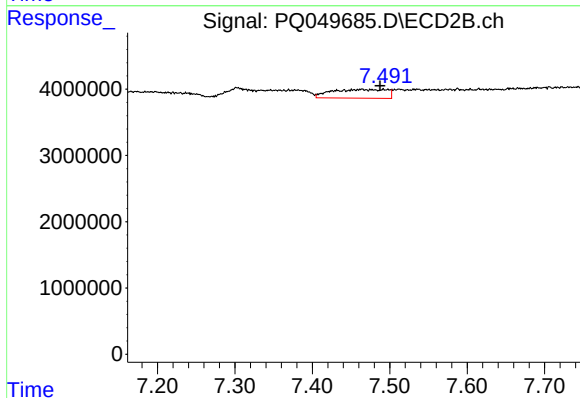
R.T.: 7.303 min
Delta R.T.: -0.027 min
Response: 7849896
Conc: 15.62 ng/ml



#33 AR-1260-3

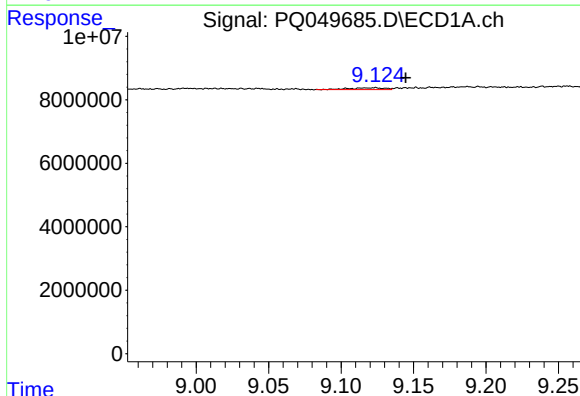
R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 2613916
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



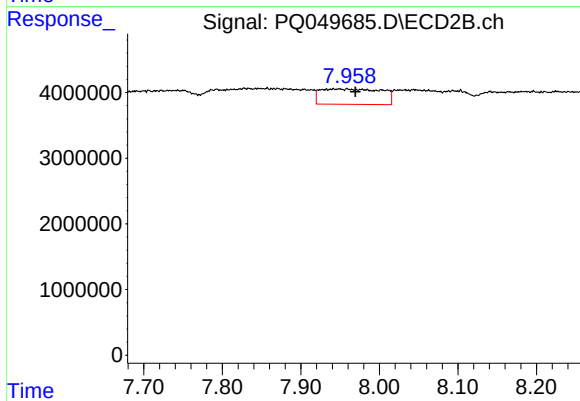
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.024 min
Response: 6558031
Conc: 16.00 ng/ml



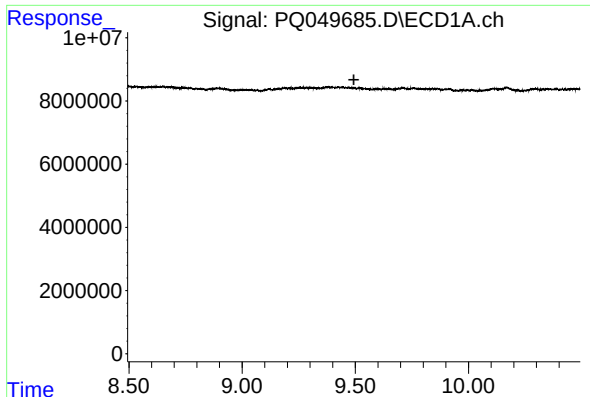
#34 AR-1260-4

R.T.: 9.122 min
Delta R.T.: -0.022 min
Response: 936409
Conc: 2.09 ng/ml



#34 AR-1260-4

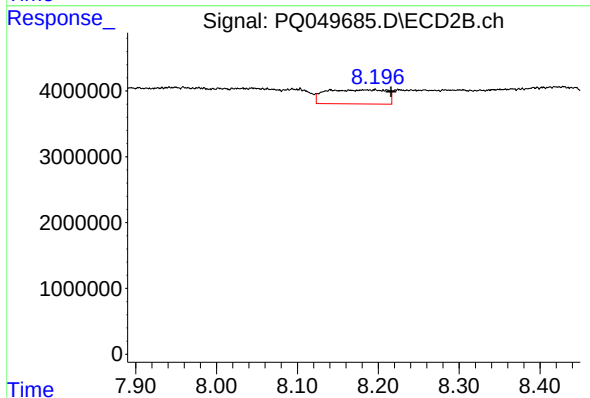
R.T.: 7.948 min
Delta R.T.: -0.021 min
Response: 12741713
Conc: 34.95 ng/ml



#35 AR-1260-5

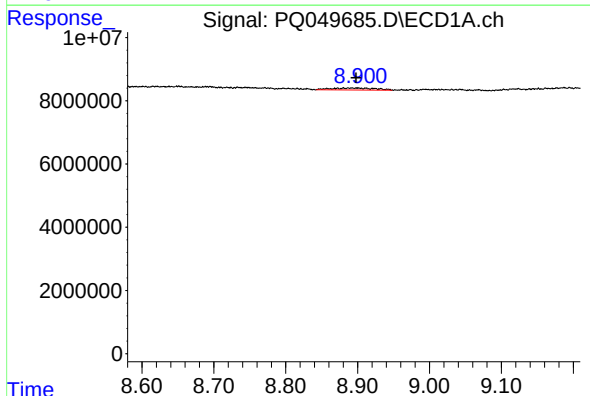
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



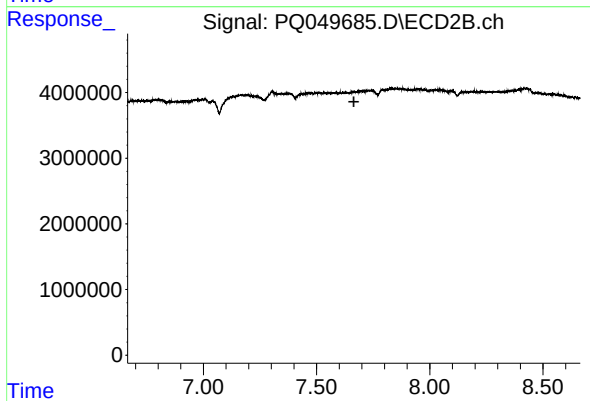
#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: -0.028 min
Response: 11260946
Conc: 11.34 ng/ml



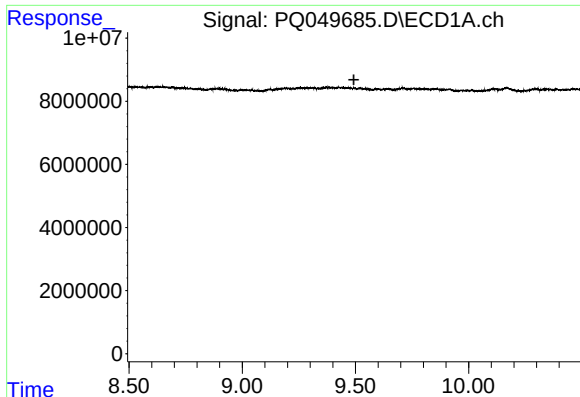
#36 AR-1262-1

R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 2613916
Conc: 4.95 ng/ml



#36 AR-1262-1

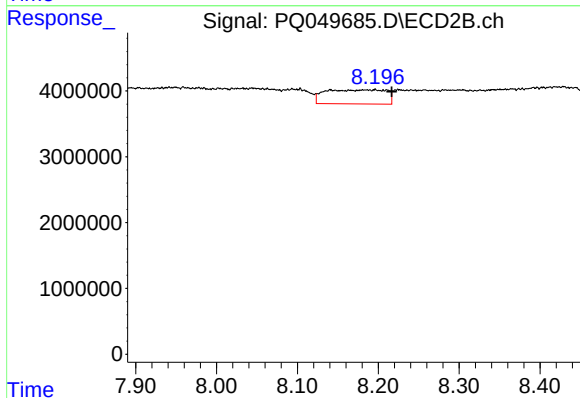
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#37 AR-1262-2

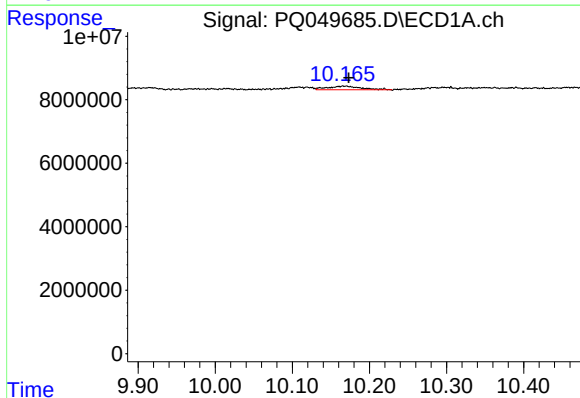
R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



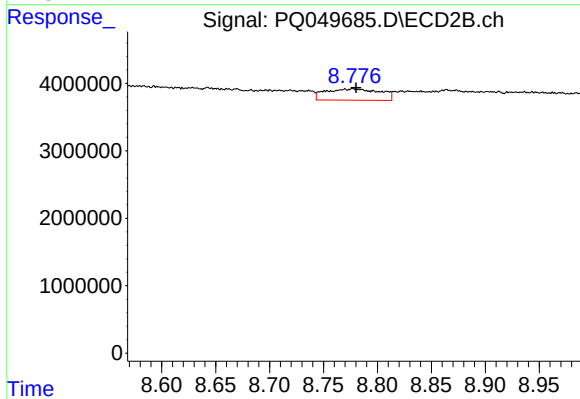
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: -0.029 min
Response: 11260946
Conc: 10.80 ng/ml



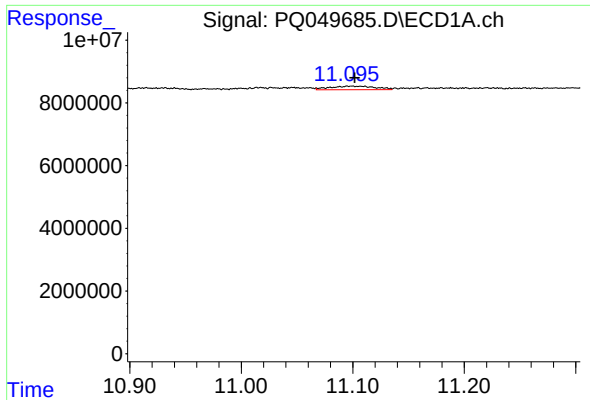
#43 AR-1268-3

R.T.: 10.167 min
Delta R.T.: -0.006 min
Response: 3472161
Conc: 3.24 ng/ml



#43 AR-1268-3

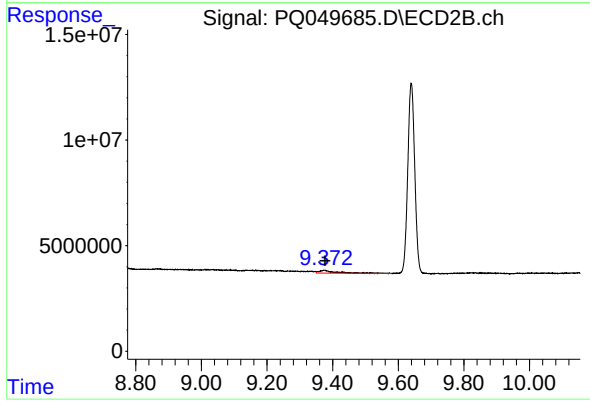
R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 5888950
Conc: 6.53 ng/ml



#45 AR-1268-5

R.T.: 11.098 min
Delta R.T.: -0.003 min
Response: 3245313
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.002 min
Response: 4951075
Conc: 2.05 ng/ml