

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
 Data File : PQ058054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 05:16
 Operator : YP\AJ
 Sample : AIBLK85
 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: Jun 09 05:45:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.691	4.053	315.1E6	317.7E6	21.263	20.620
2)	SA Decachlor...	10.616	9.201	576.4E6	473.5E6	41.249	42.251
Target Compounds							
3)	L1 AR-1016-1	5.886	5.195	736176	158808	1.862	0.321 #
4)	L1 AR-1016-2	5.886	5.195	736176	158808	1.097	0.225 #
5)	L1 AR-1016-3	5.942	0.000	463565	0	1.122	N.D. #
7)	L1 AR-1016-5	0.000	5.578f	0	1375818	N.D.	3.606 #
8)	L2 AR-1221-1	4.907	4.225f	154909	31472	0.997	0.194 #
9)	L2 AR-1221-2	5.006	4.362	5097688	3955926	44.652	34.902
10)	L2 AR-1221-3	5.082	0.000	105675	0	0.285	N.D. #
11)	L3 AR-1232-1	5.082	0.000	105675	0	0.383	N.D. #
12)	L3 AR-1232-2	0.000	5.195	0	158808	N.D.	0.556 #
13)	L3 AR-1232-3	5.886	0.000	736176	0	2.691	N.D. #
14)	L3 AR-1232-4	0.000	5.482f	0	216797	N.D.	1.650 #
15)	L3 AR-1232-5	0.000	5.578f	0	1375818	N.D.	9.331 #
16)	L4 AR-1242-1	5.886	5.195f	736176	158808	2.306	0.393 #
17)	L4 AR-1242-2	5.886	5.195	736176	158808	1.343	0.275 #
18)	L4 AR-1242-3	5.942	0.000	463565	0	1.378	N.D. #
19)	L4 AR-1242-4	0.000	5.482f	0	216797	N.D.	0.740 #
20)	L4 AR-1242-5	6.811	5.947	764207	653968	2.742	1.748 #
21)	L5 AR-1248-1	5.886	5.195f	736176	158808	2.992	0.509 #
23)	L5 AR-1248-3	0.000	5.482f	0	216797	N.D.	0.493 #
24)	L5 AR-1248-4	6.736	5.578f	9725411	1375818	21.243	2.609 #
25)	L5 AR-1248-5	6.811	5.997	764207	2437331	1.607	4.640 #
26)	L6 AR-1254-1	6.736	5.947	9725411	653968	22.597	0.817 #
27)	L6 AR-1254-2	0.000	6.119	0	548352	N.D.	0.791 #
28)	L6 AR-1254-3	7.346	6.547	3282610	2487723	3.980	2.175 #
29)	L6 AR-1254-4	7.619	6.724	3036182	336491	5.487	0.489 #
30)	L6 AR-1254-5	0.000	7.160	0	57148	N.D.	0.060 #
31)	L7 AR-1260-1	7.530f	6.629	2411525	1353903	5.079	2.021 #
32)	L7 AR-1260-2	7.708	6.834	7469111	2307842	12.978	2.868 #
33)	L7 AR-1260-3	0.000	7.006	0	1305283	N.D.	1.726 #
34)	L7 AR-1260-4	0.000	7.481	0	611731	N.D.	0.967 #
35)	L7 AR-1260-5	8.654	7.715	2606876	288830	2.192	0.195 #
36)	L8 AR-1262-1	0.000	7.160	0	57148	N.D.	0.112 #
37)	L8 AR-1262-2	8.654	7.715	2606876	288830	1.815	0.164 #
38)	L8 AR-1262-3	0.000	7.990	0	1460431	N.D.	2.157 #
39)	L8 AR-1262-4	0.000	8.069	0	752070	N.D.	0.601 #
40)	L8 AR-1262-5	9.850f	8.595	254825	139693	0.425	0.265 #
41)	L9 AR-1268-1	0.000	7.990	0	1460431	N.D.	0.731 #
42)	L9 AR-1268-2	0.000	8.069	0	752070	N.D.	0.415 #
43)	L9 AR-1268-3	9.351	8.283	3023894	1011993	1.790	0.648 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
 Data File : PQ058054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 05:16
 Operator : YP\AJ
 Sample : AIBLK85
 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: Jun 09 05:45:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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
44) L9	AR-1268-4	9.850f	8.595	254825	139693	0.405	0.236 #
45) L9	AR-1268-5	10.258	8.913	3083654	2729035	0.558	0.611

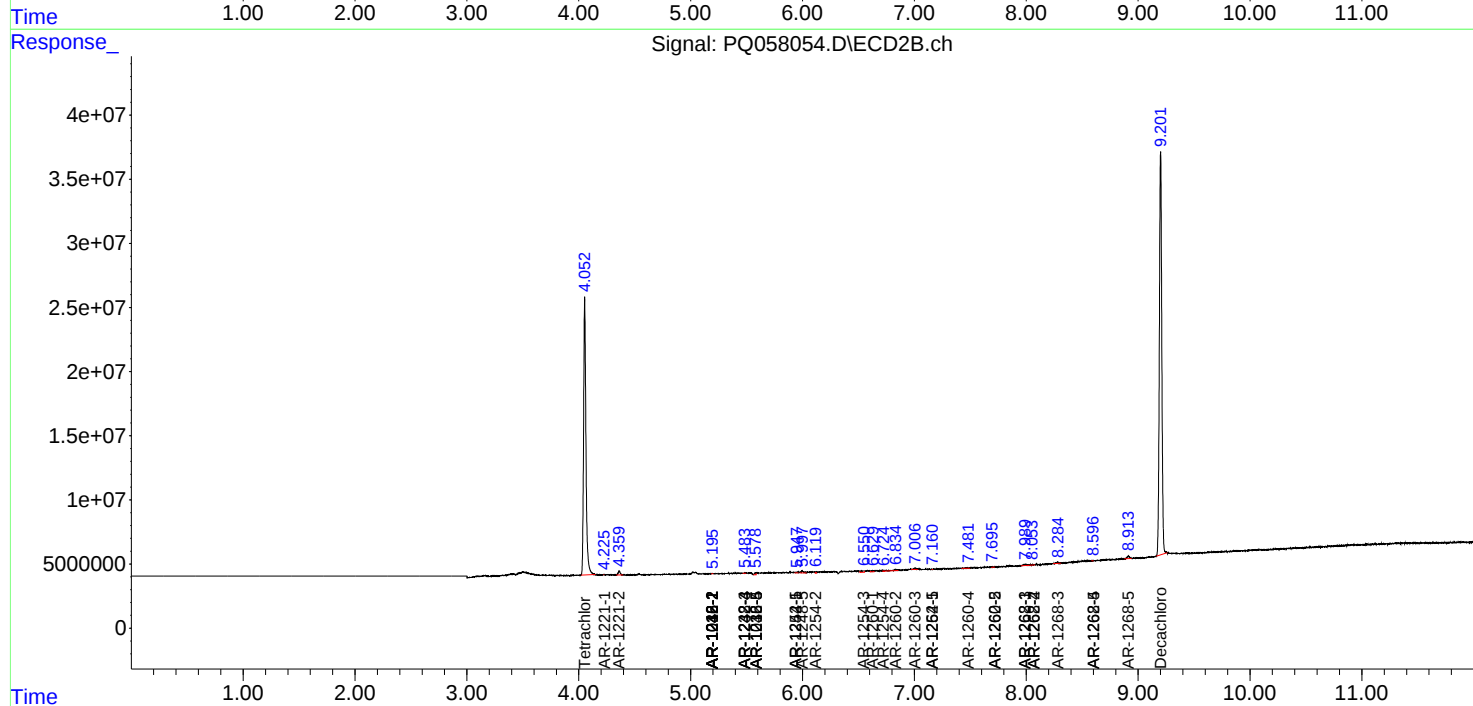
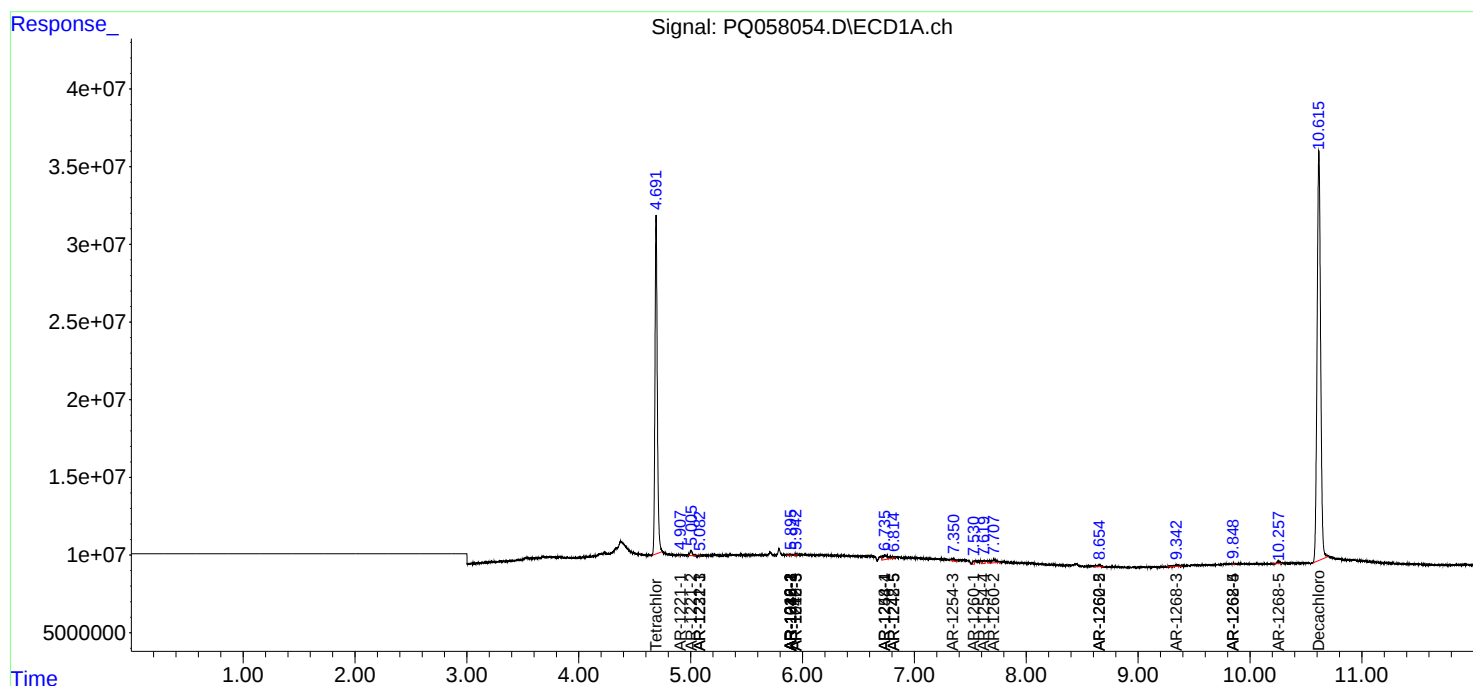
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

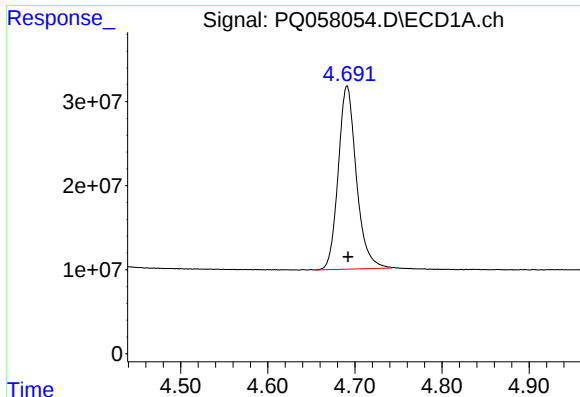
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
Data File : PQ058054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 05:16
Operator : YP\AJ
Sample : AIBLK85
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 09 05:45:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

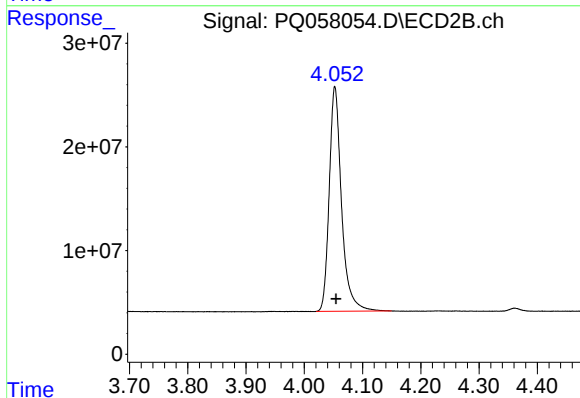




#1 Tetrachloro-m-xylene

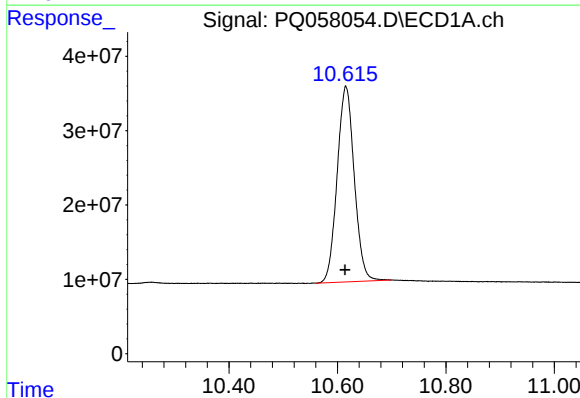
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 315105142
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



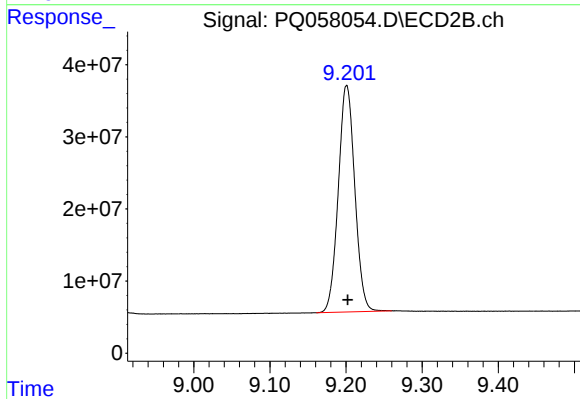
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 317706832
Conc: 20.62 ng/ml



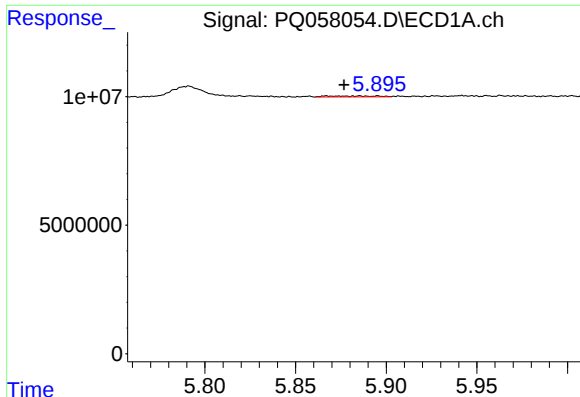
#2 Decachlorobiphenyl

R.T.: 10.616 min
Delta R.T.: 0.001 min
Response: 576365004
Conc: 41.25 ng/ml



#2 Decachlorobiphenyl

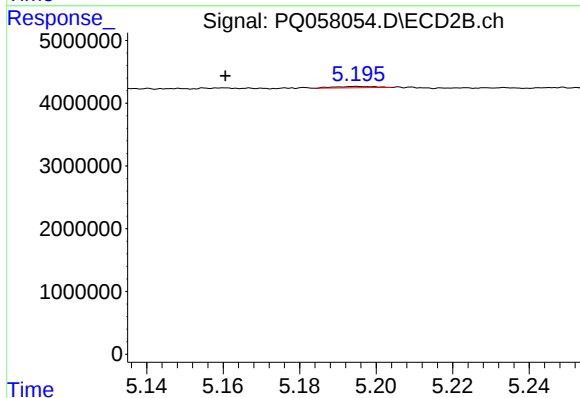
R.T.: 9.201 min
Delta R.T.: -0.002 min
Response: 473485620
Conc: 42.25 ng/ml



#3 AR-1016-1

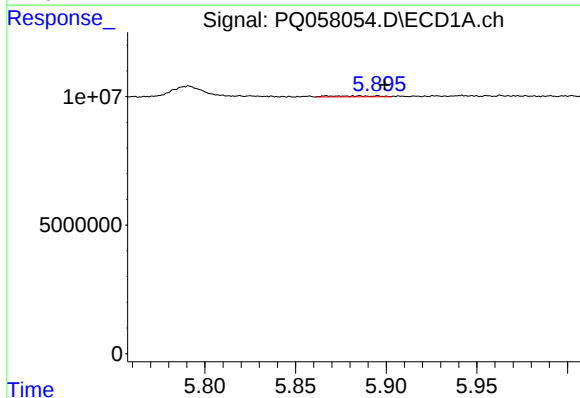
R.T.: 5.886 min
Delta R.T.: 0.009 min
Response: 736176
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



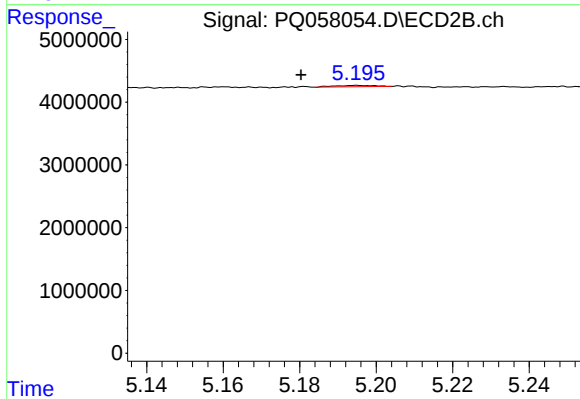
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: 0.034 min
Response: 158808
Conc: 0.32 ng/ml



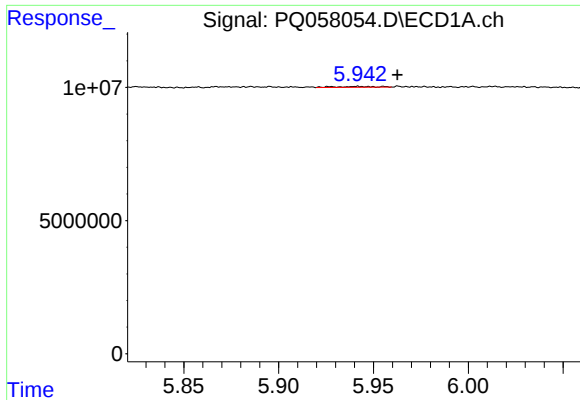
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 736176
Conc: 1.10 ng/ml



#4 AR-1016-2

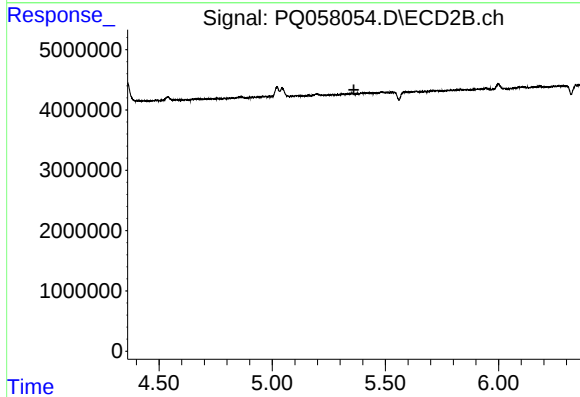
R.T.: 5.195 min
Delta R.T.: 0.015 min
Response: 158808
Conc: 0.22 ng/ml



#5 AR-1016-3

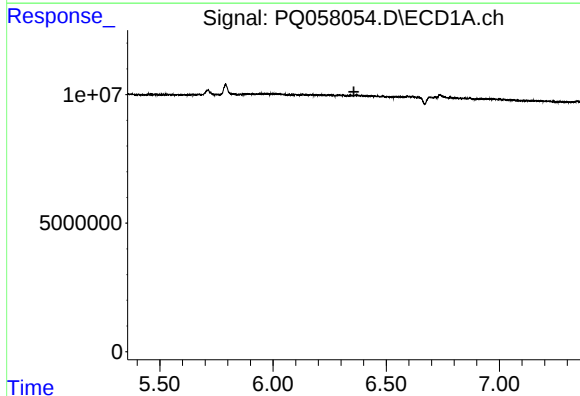
R.T.: 5.942 min
Delta R.T.: -0.021 min
Response: 463565
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



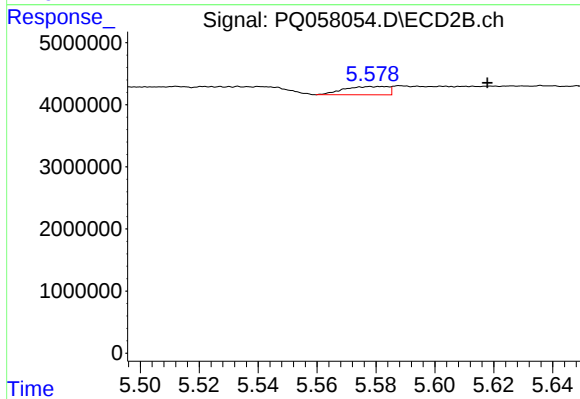
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



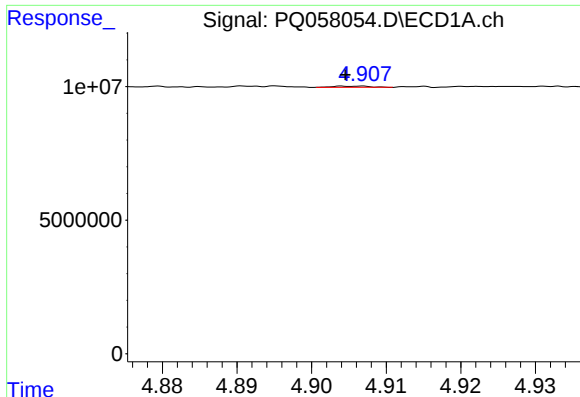
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#7 AR-1016-5

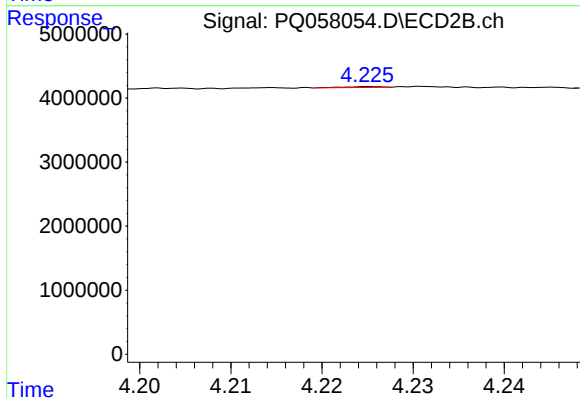
R.T.: 5.578 min
Delta R.T.: -0.040 min
Response: 1375818
Conc: 3.61 ng/ml



#8 AR-1221-1

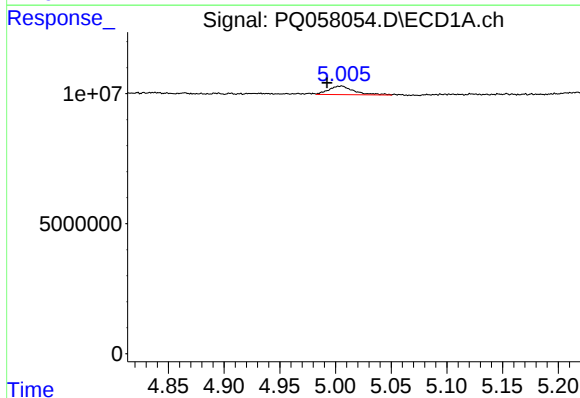
R.T.: 4.907 min
Delta R.T.: 0.002 min
Response: 154909
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



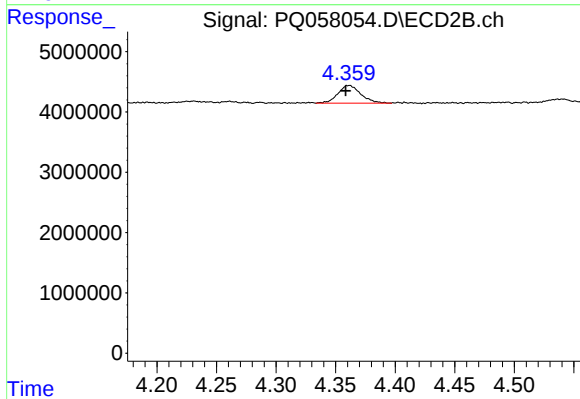
#8 AR-1221-1

R.T.: 4.225 min
Delta R.T.: -0.046 min
Response: 31472
Conc: 0.19 ng/ml



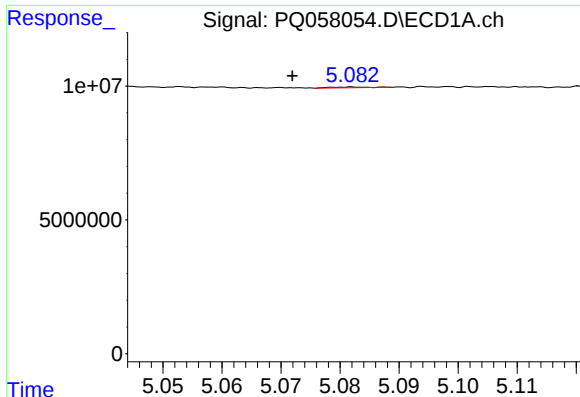
#9 AR-1221-2

R.T.: 5.006 min
Delta R.T.: 0.013 min
Response: 5097688
Conc: 44.65 ng/ml



#9 AR-1221-2

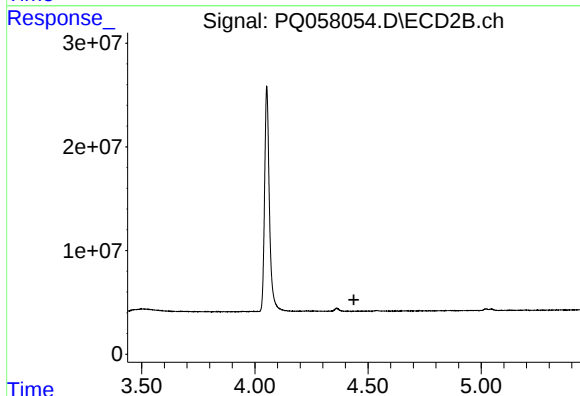
R.T.: 4.362 min
Delta R.T.: 0.003 min
Response: 3955926
Conc: 34.90 ng/ml



#10 AR-1221-3

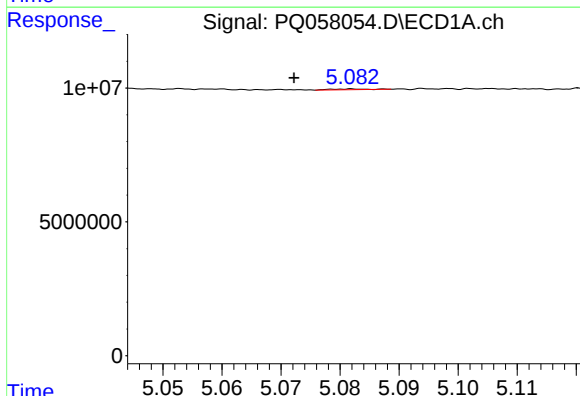
R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 105675
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



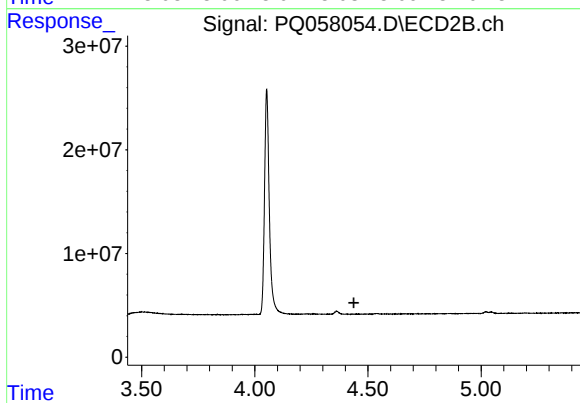
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



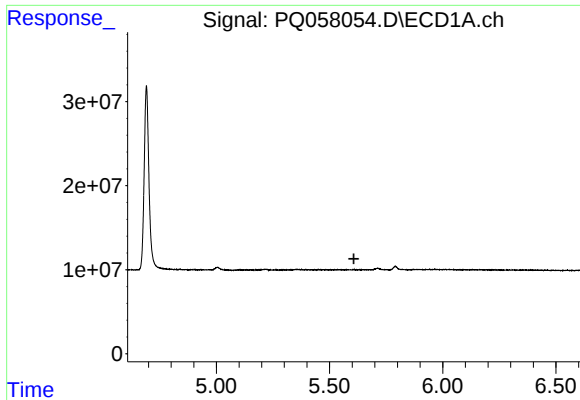
#11 AR-1232-1

R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 105675
Conc: 0.38 ng/ml



#11 AR-1232-1

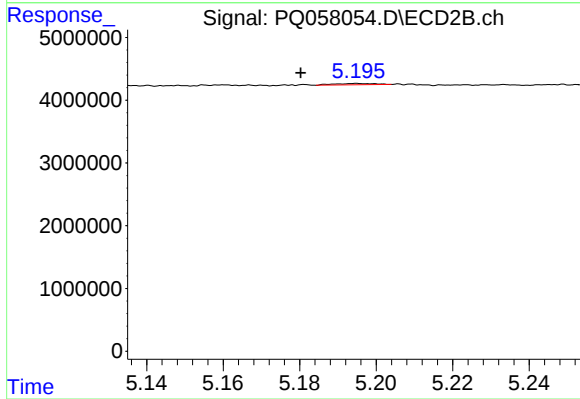
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#12 AR-1232-2

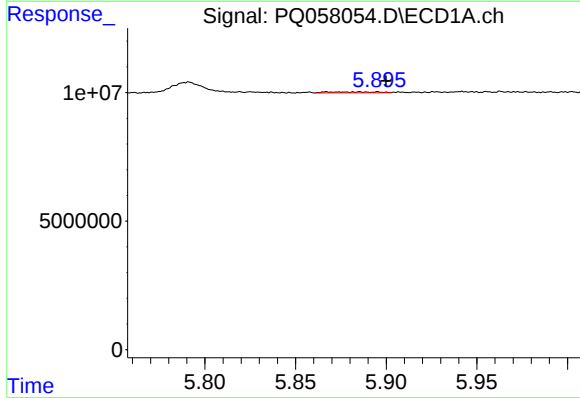
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



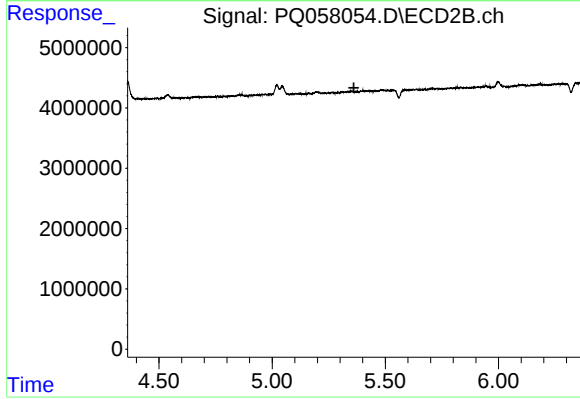
#12 AR-1232-2

R.T.: 5.195 min
Delta R.T.: 0.015 min
Response: 158808
Conc: 0.56 ng/ml



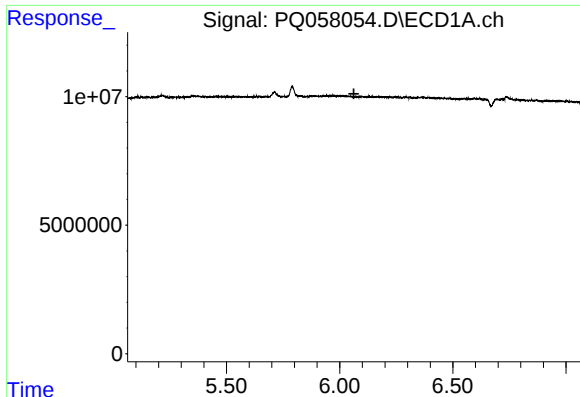
#13 AR-1232-3

R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 736176
Conc: 2.69 ng/ml



#13 AR-1232-3

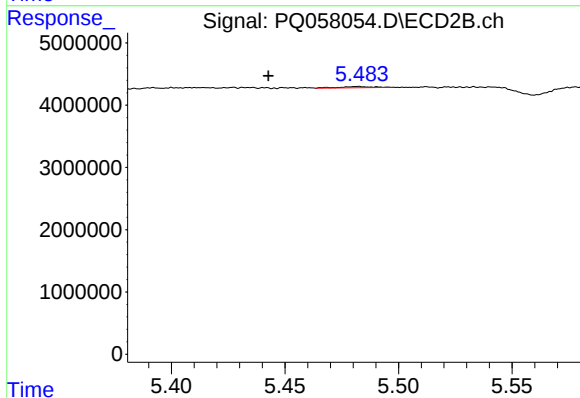
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#14 AR-1232-4

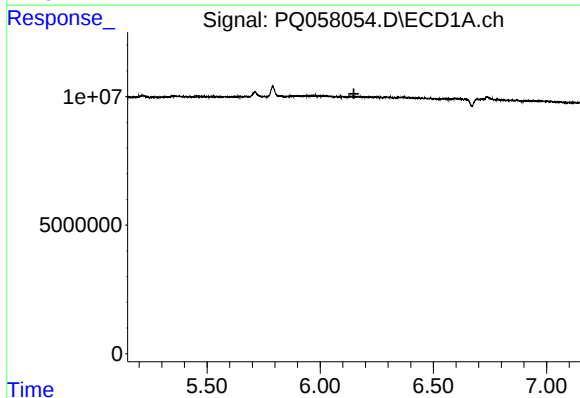
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



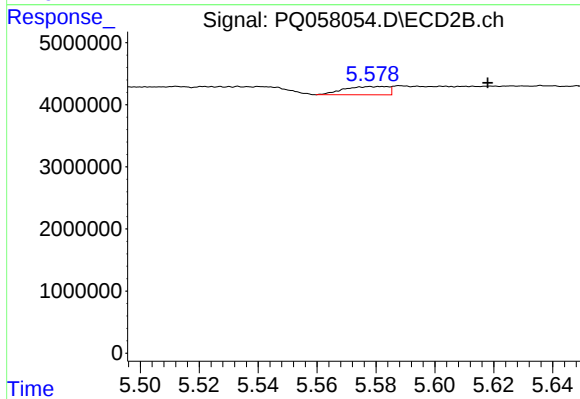
#14 AR-1232-4

R.T.: 5.482 min
Delta R.T.: 0.040 min
Response: 216797
Conc: 1.65 ng/ml



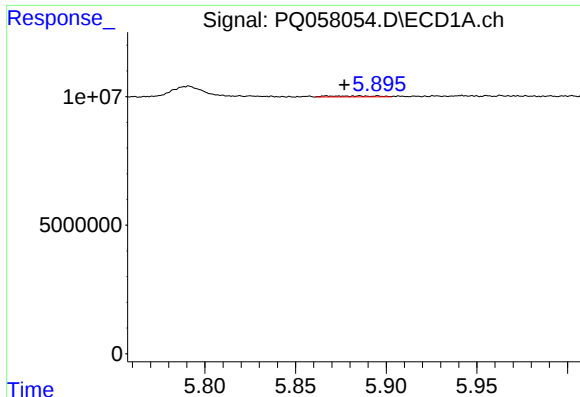
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#15 AR-1232-5

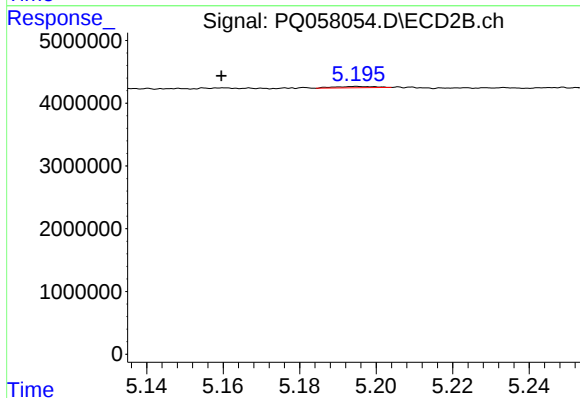
R.T.: 5.578 min
Delta R.T.: -0.040 min
Response: 1375818
Conc: 9.33 ng/ml



#16 AR-1242-1

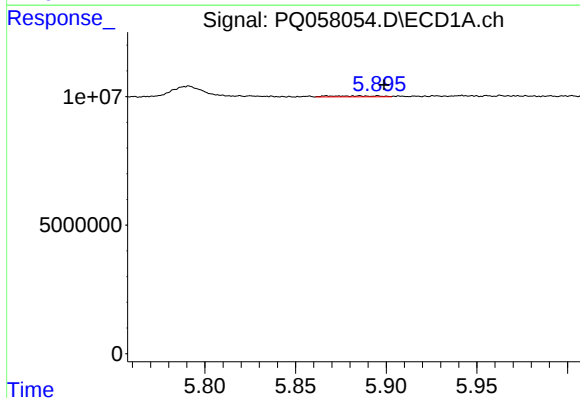
R.T.: 5.886 min
Delta R.T.: 0.009 min
Response: 736176
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



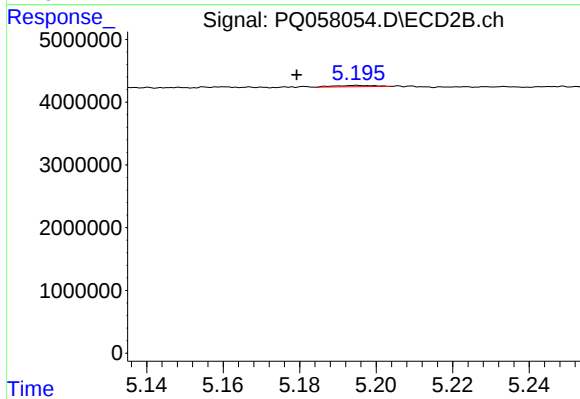
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: 0.035 min
Response: 158808
Conc: 0.39 ng/ml



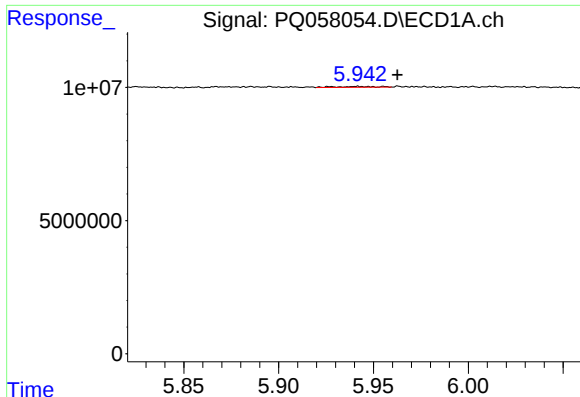
#17 AR-1242-2

R.T.: 5.886 min
Delta R.T.: -0.013 min
Response: 736176
Conc: 1.34 ng/ml



#17 AR-1242-2

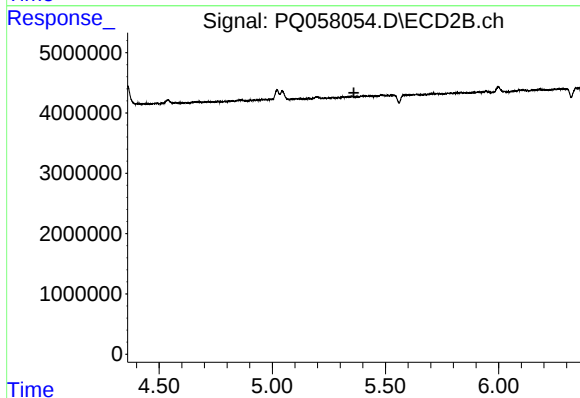
R.T.: 5.195 min
Delta R.T.: 0.016 min
Response: 158808
Conc: 0.28 ng/ml



#18 AR-1242-3

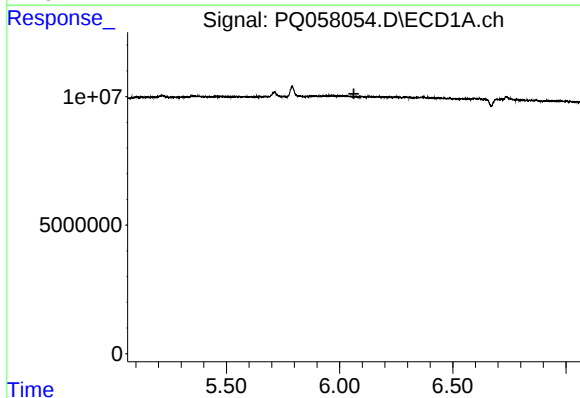
R.T.: 5.942 min
Delta R.T.: -0.021 min
Response: 463565
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



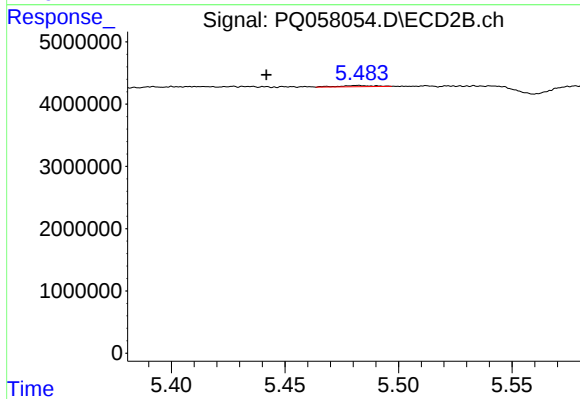
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



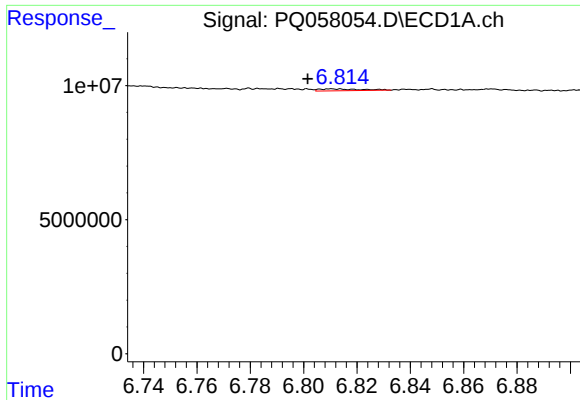
#19 AR-1242-4

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



#19 AR-1242-4

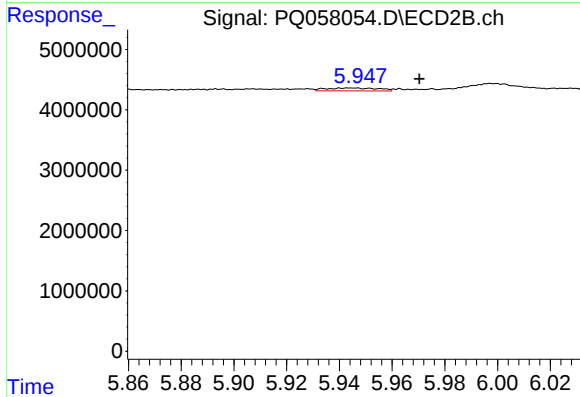
R.T.: 5.482 min
Delta R.T.: 0.041 min
Response: 216797
Conc: 0.74 ng/ml



#20 AR-1242-5

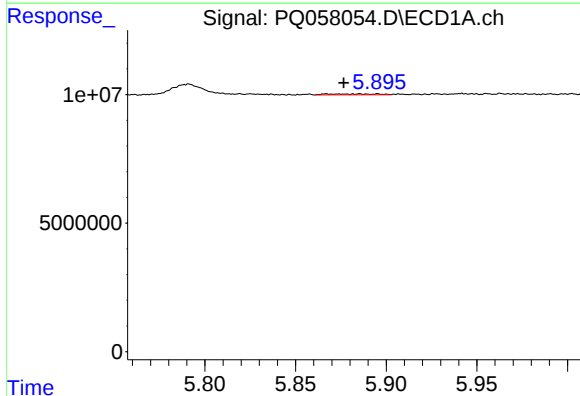
R.T.: 6.811 min
Delta R.T.: 0.010 min
Response: 764207
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



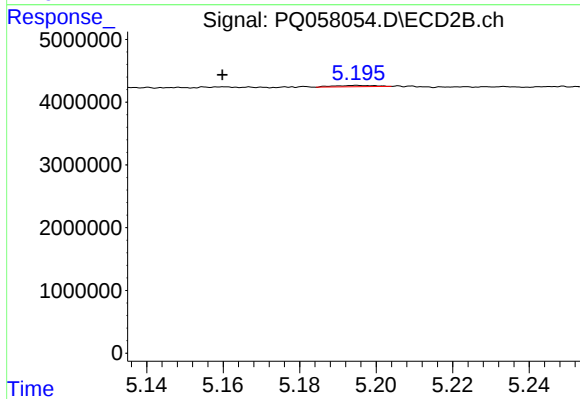
#20 AR-1242-5

R.T.: 5.947 min
Delta R.T.: -0.024 min
Response: 653968
Conc: 1.75 ng/ml



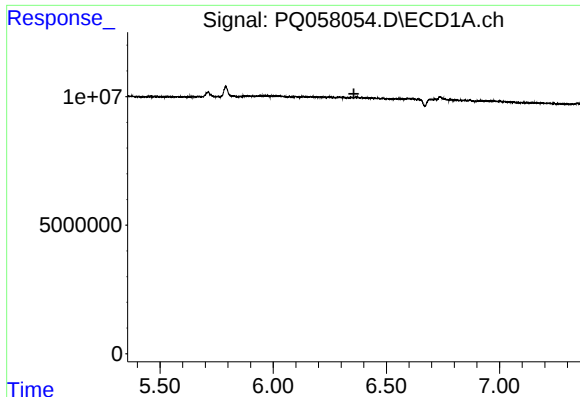
#21 AR-1248-1

R.T.: 5.886 min
Delta R.T.: 0.009 min
Response: 736176
Conc: 2.99 ng/ml



#21 AR-1248-1

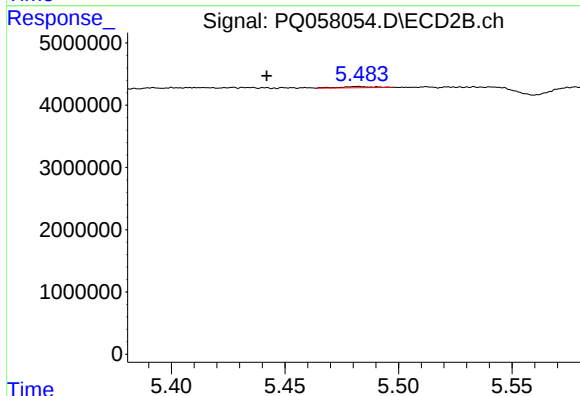
R.T.: 5.195 min
Delta R.T.: 0.035 min
Response: 158808
Conc: 0.51 ng/ml



#23 AR-1248-3

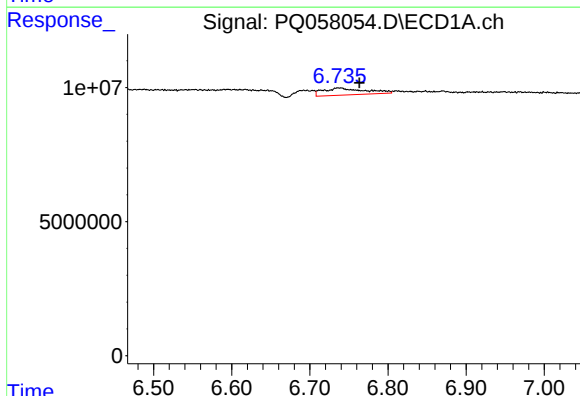
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



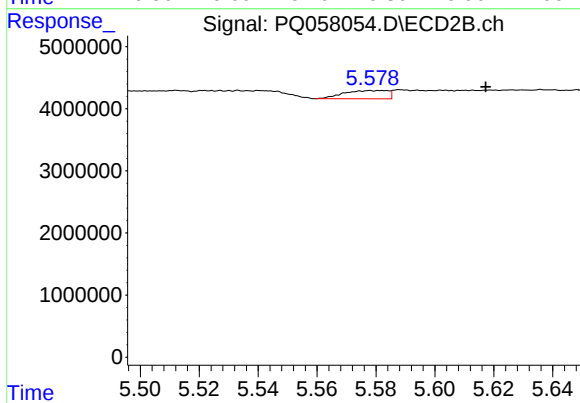
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: 0.041 min
Response: 216797
Conc: 0.49 ng/ml



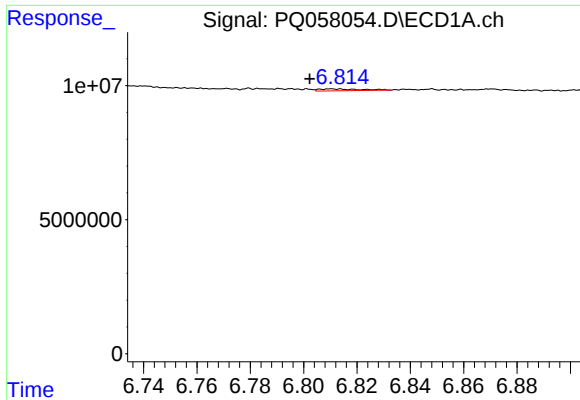
#24 AR-1248-4

R.T.: 6.736 min
Delta R.T.: -0.027 min
Response: 9725411
Conc: 21.24 ng/ml



#24 AR-1248-4

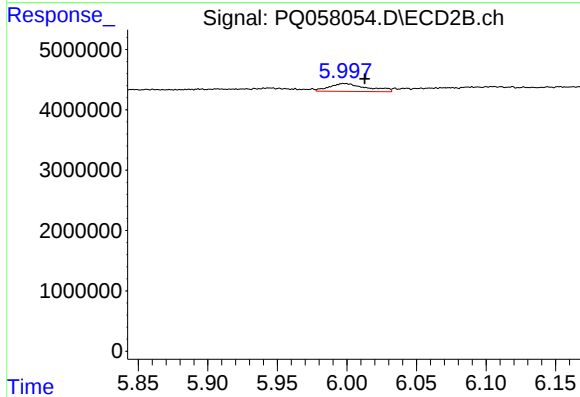
R.T.: 5.578 min
Delta R.T.: -0.039 min
Response: 1375818
Conc: 2.61 ng/ml



#25 AR-1248-5

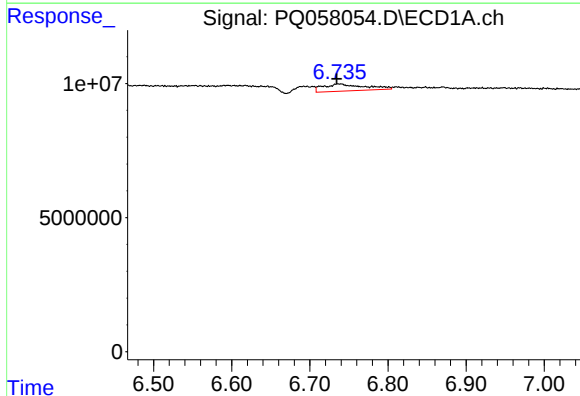
R.T.: 6.811 min
Delta R.T.: 0.009 min
Response: 764207
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



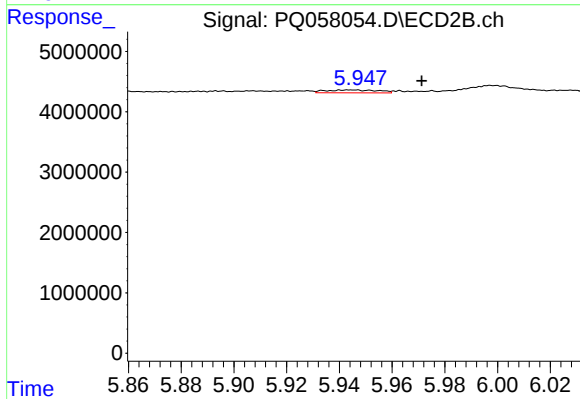
#25 AR-1248-5

R.T.: 5.997 min
Delta R.T.: -0.015 min
Response: 2437331
Conc: 4.64 ng/ml



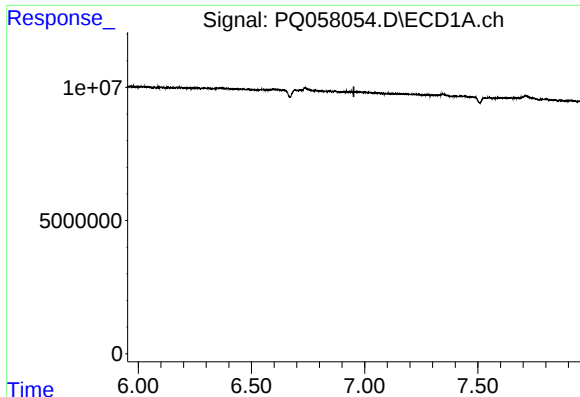
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: 0.002 min
Response: 9725411
Conc: 22.60 ng/ml



#26 AR-1254-1

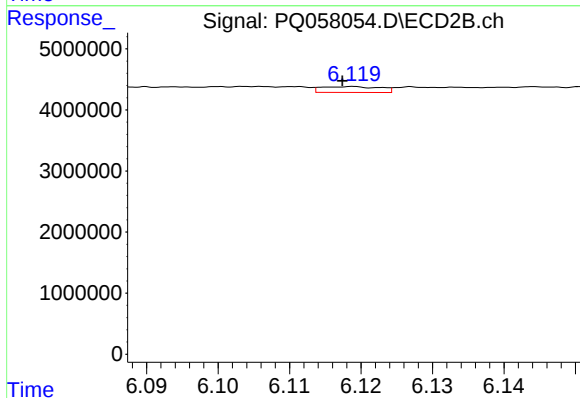
R.T.: 5.947 min
Delta R.T.: -0.025 min
Response: 653968
Conc: 0.82 ng/ml



#27 AR-1254-2

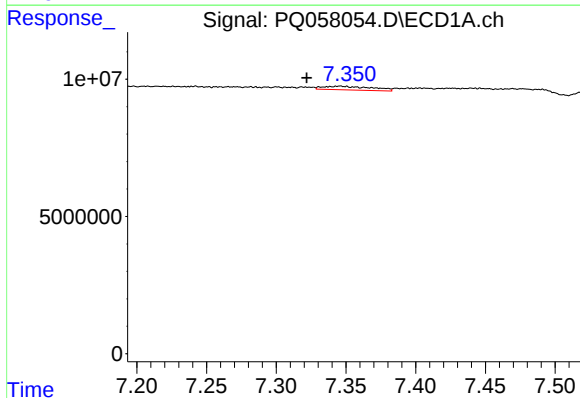
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



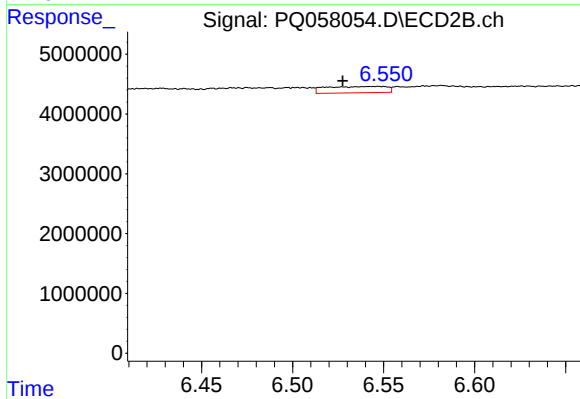
#27 AR-1254-2

R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 548352
Conc: 0.79 ng/ml



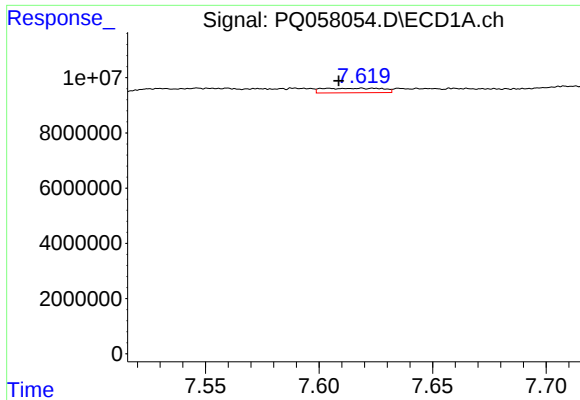
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.024 min
Response: 3282610
Conc: 3.98 ng/ml



#28 AR-1254-3

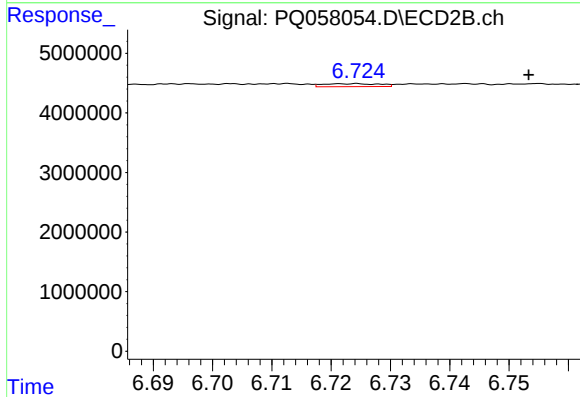
R.T.: 6.547 min
Delta R.T.: 0.019 min
Response: 2487723
Conc: 2.18 ng/ml



#29 AR-1254-4

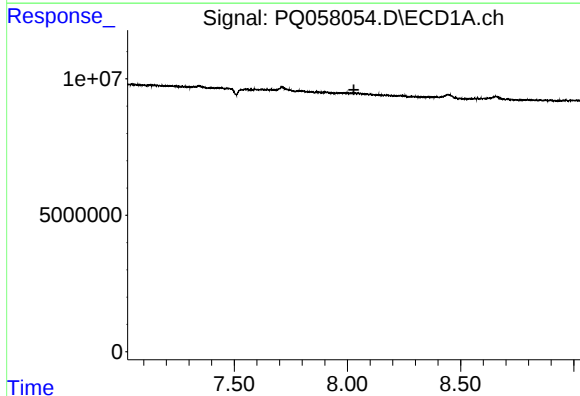
R.T.: 7.619 min
Delta R.T.: 0.010 min
Response: 3036182
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



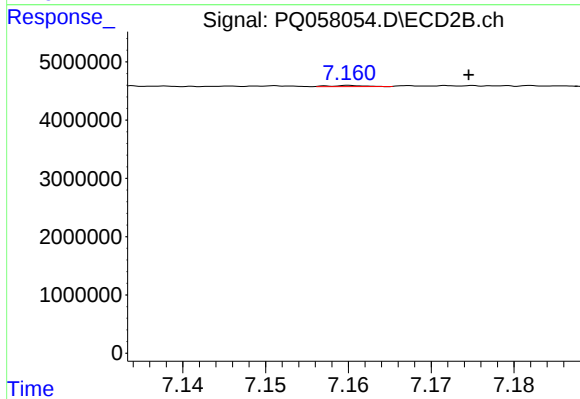
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: -0.030 min
Response: 336491
Conc: 0.49 ng/ml



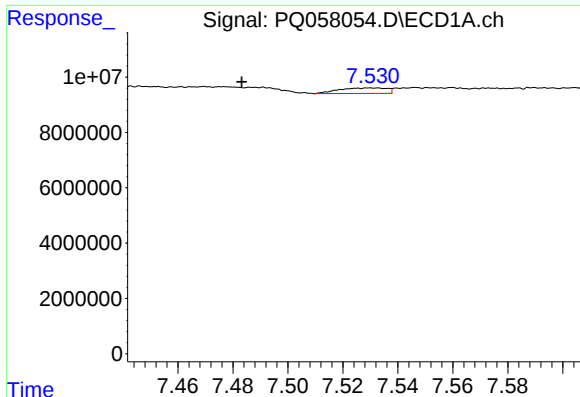
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

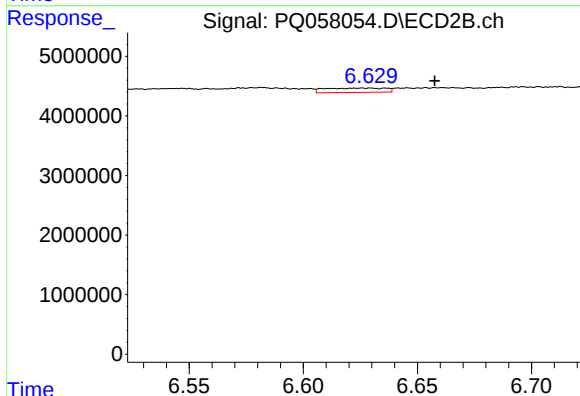
R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 57148
Conc: 0.06 ng/ml



#31 AR-1260-1

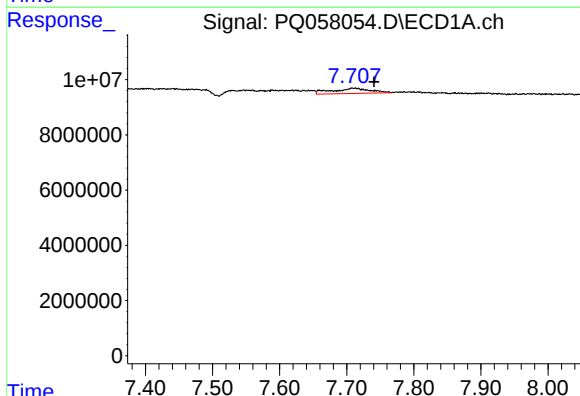
R.T.: 7.530 min
Delta R.T.: 0.047 min
Response: 2411525
Conc: 5.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



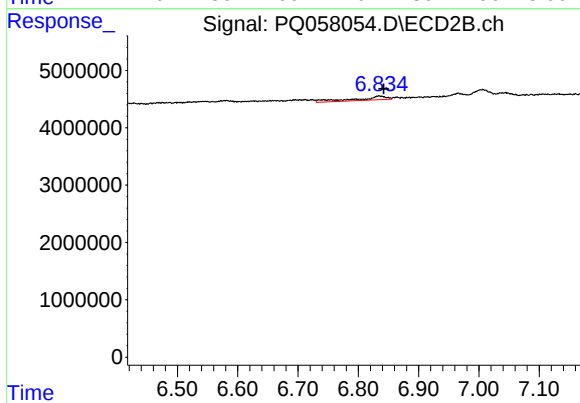
#31 AR-1260-1

R.T.: 6.629 min
Delta R.T.: -0.029 min
Response: 1353903
Conc: 2.02 ng/ml



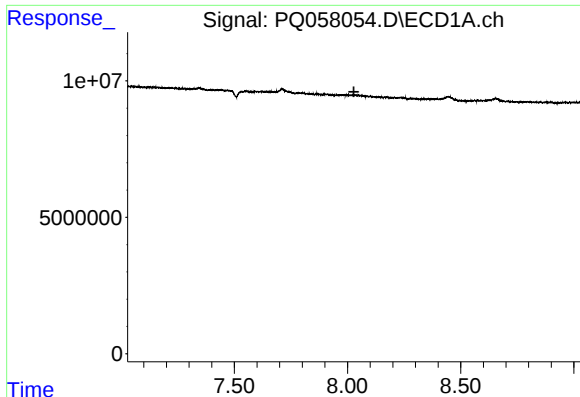
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: -0.033 min
Response: 7469111
Conc: 12.98 ng/ml



#32 AR-1260-2

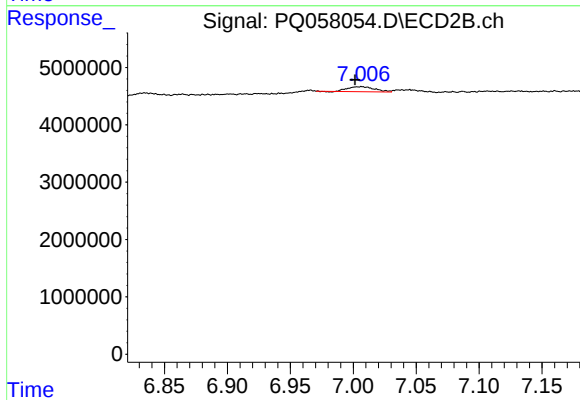
R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 2307842
Conc: 2.87 ng/ml



#33 AR-1260-3

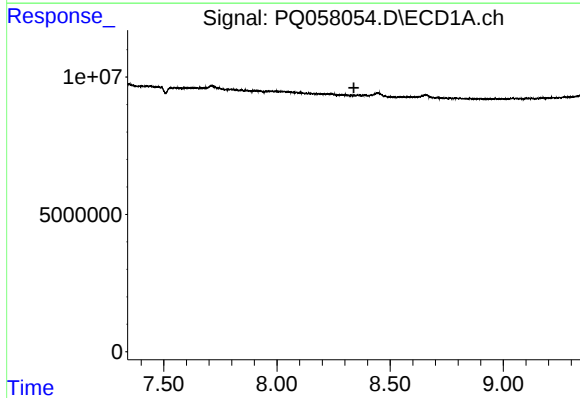
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



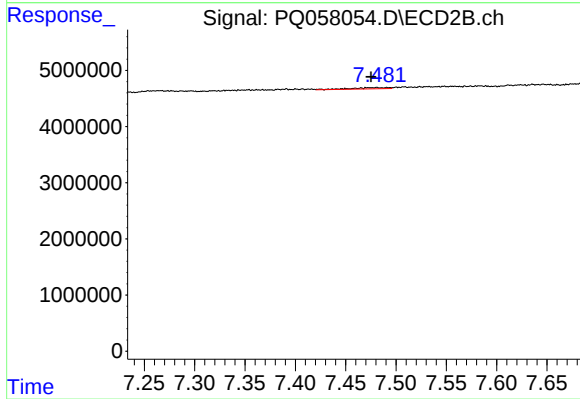
#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: 0.005 min
Response: 1305283
Conc: 1.73 ng/ml



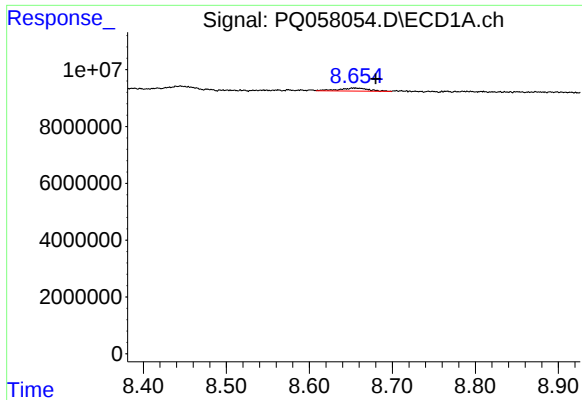
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#34 AR-1260-4

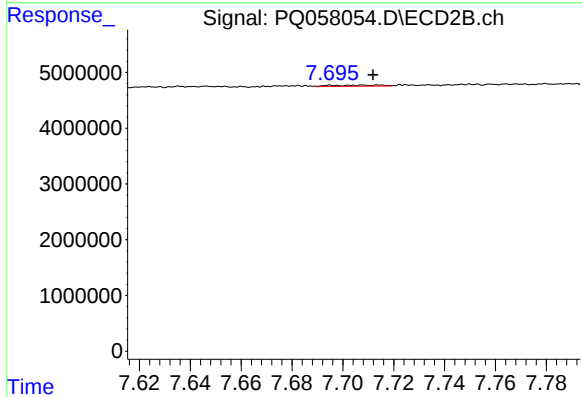
R.T.: 7.481 min
Delta R.T.: 0.006 min
Response: 611731
Conc: 0.97 ng/ml



#35 AR-1260-5

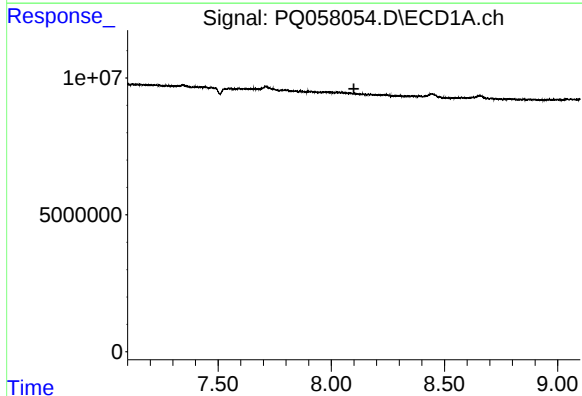
R.T.: 8.654 min
Delta R.T.: -0.026 min
Response: 2606876
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



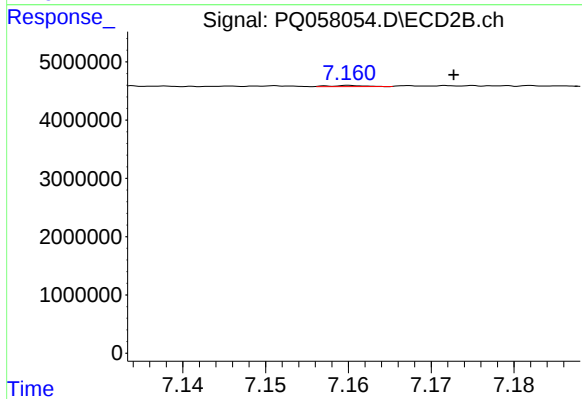
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: 0.003 min
Response: 288830
Conc: 0.20 ng/ml



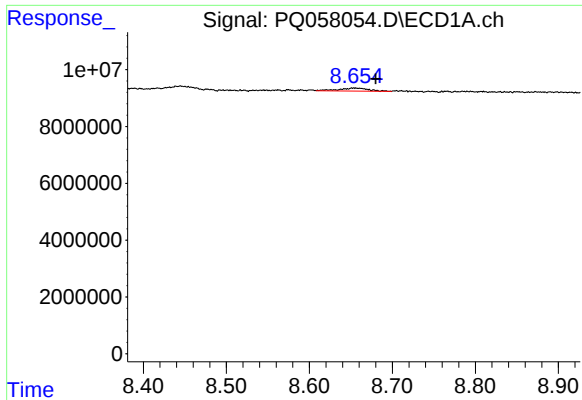
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.



#36 AR-1262-1

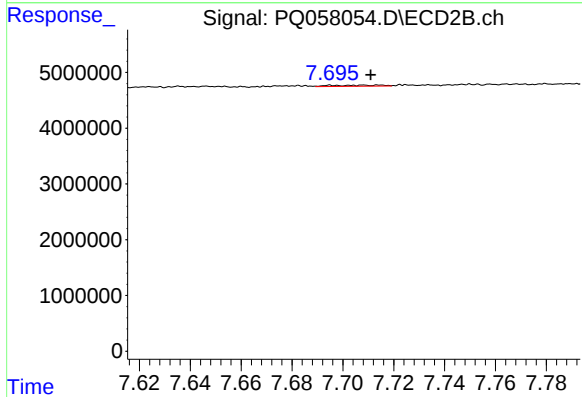
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 57148
Conc: 0.11 ng/ml



#37 AR-1262-2

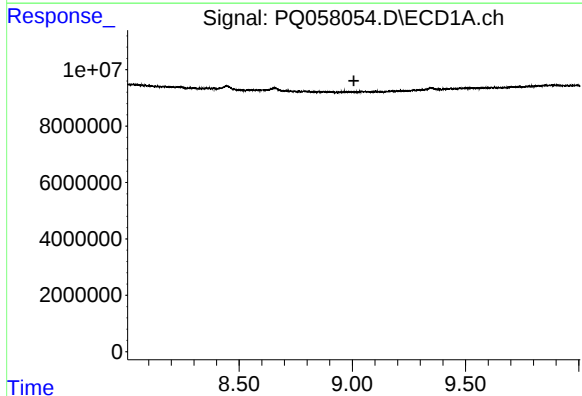
R.T.: 8.654 min
Delta R.T.: -0.026 min
Response: 2606876
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



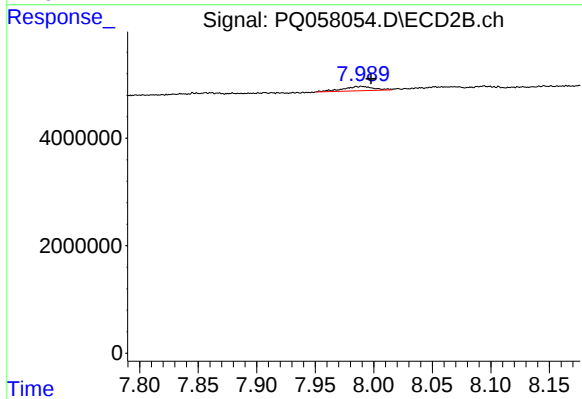
#37 AR-1262-2

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 288830
Conc: 0.16 ng/ml



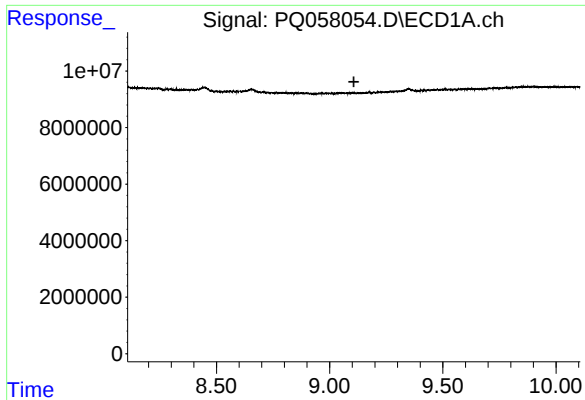
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.007 min
Response: 0
Conc: N.D.



#38 AR-1262-3

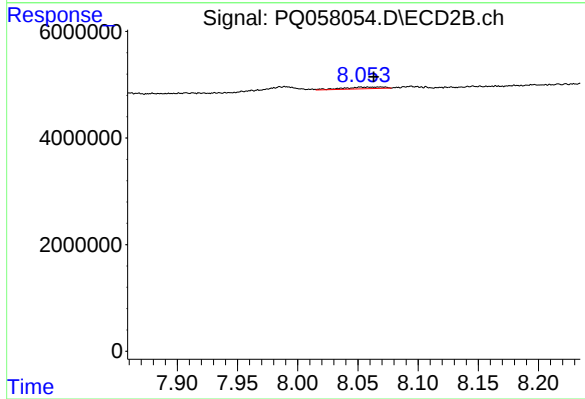
R.T.: 7.990 min
Delta R.T.: -0.008 min
Response: 1460431
Conc: 2.16 ng/ml



#39 AR-1262-4

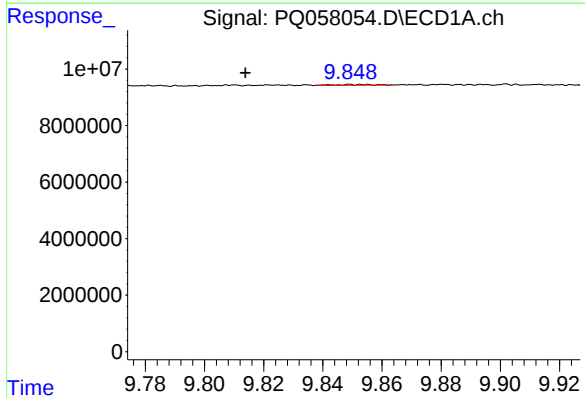
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



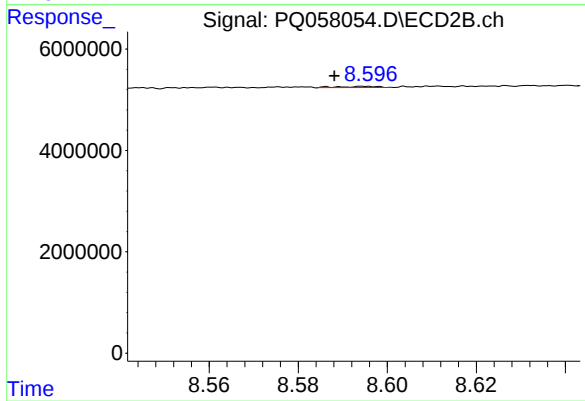
#39 AR-1262-4

R.T.: 8.069 min
Delta R.T.: 0.006 min
Response: 752070
Conc: 0.60 ng/ml



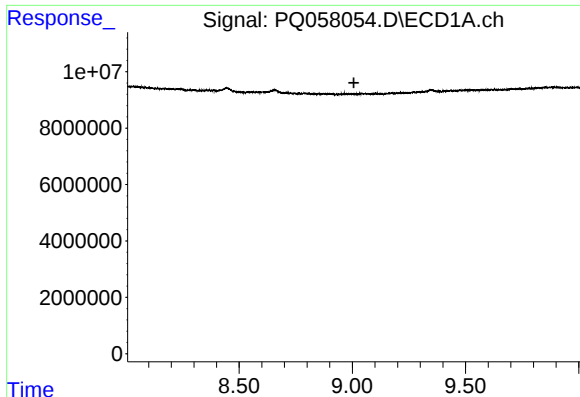
#40 AR-1262-5

R.T.: 9.850 min
Delta R.T.: 0.036 min
Response: 254825
Conc: 0.43 ng/ml



#40 AR-1262-5

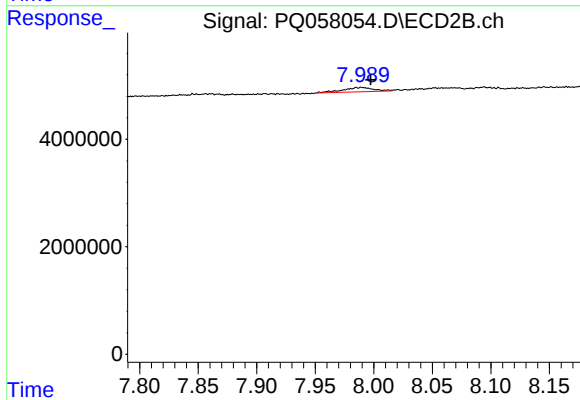
R.T.: 8.595 min
Delta R.T.: 0.007 min
Response: 139693
Conc: 0.26 ng/ml



#41 AR-1268-1

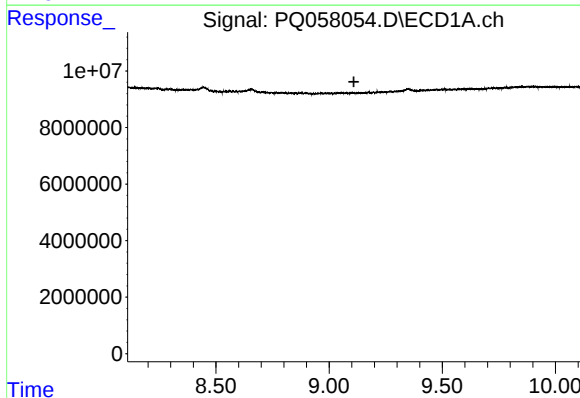
R.T.: 0.000 min
Exp R.T. : 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



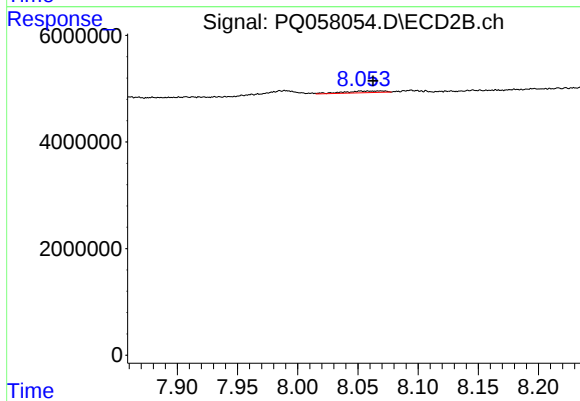
#41 AR-1268-1

R.T.: 7.990 min
Delta R.T.: -0.008 min
Response: 1460431
Conc: 0.73 ng/ml



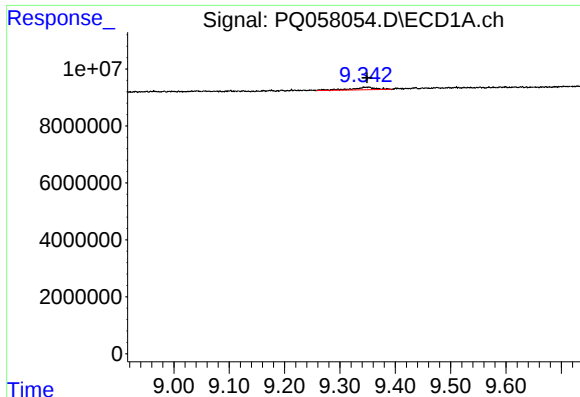
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#42 AR-1268-2

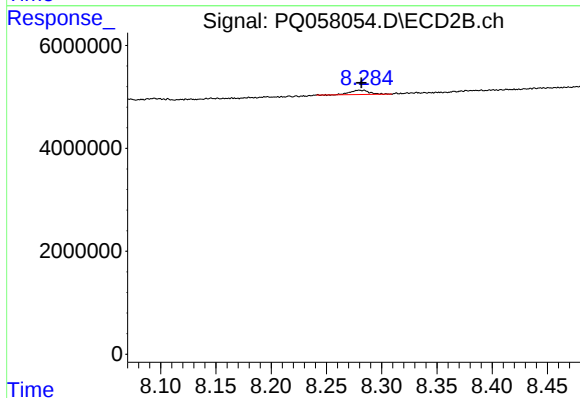
R.T.: 8.069 min
Delta R.T.: 0.006 min
Response: 752070
Conc: 0.42 ng/ml



#43 AR-1268-3

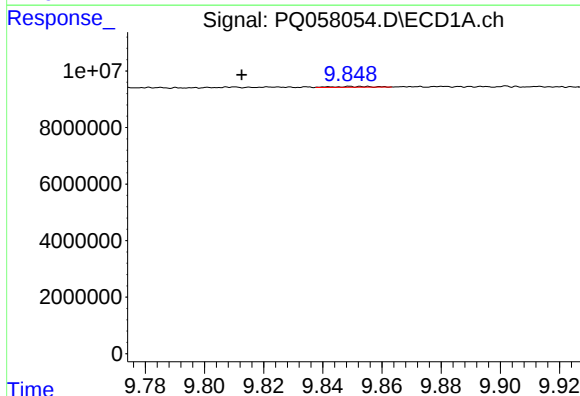
R.T.: 9.351 min
Delta R.T.: 0.002 min
Response: 3023894
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



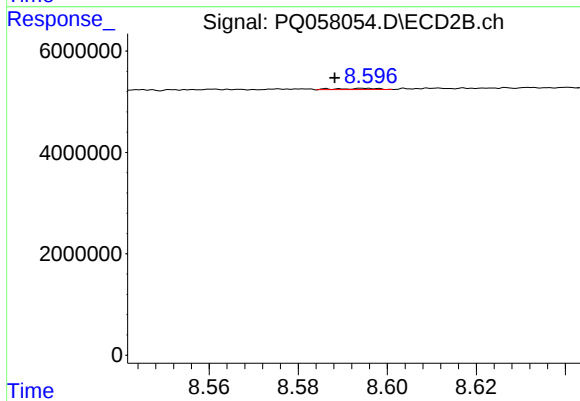
#43 AR-1268-3

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 1011993
Conc: 0.65 ng/ml



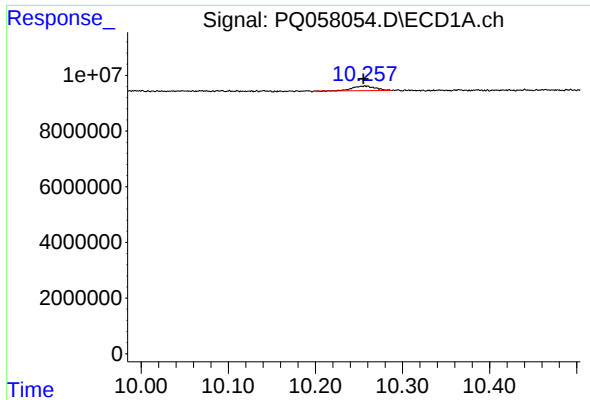
#44 AR-1268-4

R.T.: 9.850 min
Delta R.T.: 0.037 min
Response: 254825
Conc: 0.40 ng/ml



#44 AR-1268-4

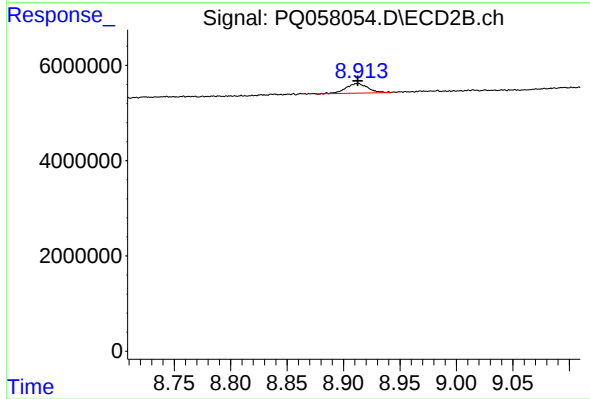
R.T.: 8.595 min
Delta R.T.: 0.007 min
Response: 139693
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: 0.002 min
Response: 3083654
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 2729035
Conc: 0.61 ng/ml