

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 13:39
 Operator : YP\AJ
 Sample : N3374-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:34:29 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...	4.692	4.055	226.3E6	228.5E6	15.272	14.828
2)	SA Decachlor...	10.607	9.193	395.6E6	341.0E6	28.310	30.431
Target Compounds							
3)	L1 AR-1016-1	5.903	5.189	60813171	53113736	153.847	107.298 #
4)	L1 AR-1016-2	5.903	5.189	60813171	53113736	90.621	75.096
5)	L1 AR-1016-3	5.998	5.339	17199964	4292852	41.641	11.652 #
6)	L1 AR-1016-4	6.062	5.395	6263495	6104649	17.773	20.725
7)	L1 AR-1016-5	6.361	5.609	9910883	8181158	32.333	21.443 #
8)	L2 AR-1221-1	4.904	4.304	711262	1114961	4.578	6.868 #
9)	L2 AR-1221-2	5.002	4.362	4987013	5220474	43.683	46.059
10)	L2 AR-1221-3	5.069	4.435	2147516	5599795	5.783	14.627 #
11)	L3 AR-1232-1	5.069	4.435	2147516	5599795	7.786	18.984 #
12)	L3 AR-1232-2	5.604	5.189	6756140	53113736	49.201	185.971 #
13)	L3 AR-1232-3	5.903	5.339	60813171	4292852	222.279	29.259 #
14)	L3 AR-1232-4	6.062	5.438	6263495	3810686	44.655	28.994 #
15)	L3 AR-1232-5	6.151	5.609	315058	8181158	3.755	55.486 #
16)	L4 AR-1242-1	5.903	5.189	60813171	53113736	190.499	131.342 #
17)	L4 AR-1242-2	5.903	5.189	60813171	53113736	110.981	91.995
18)	L4 AR-1242-3	5.998	5.339	17199964	4292852	51.136	14.207 #
19)	L4 AR-1242-4	6.062	5.438	6263495	3810686	21.712	13.006 #
20)	L4 AR-1242-5	6.776	5.987	4846012	1516463	17.385	4.053 #
21)	L5 AR-1248-1	5.903	5.189	60813171	53113736	247.158	170.393 #
22)	L5 AR-1248-2	6.151	5.395	315058	6104649	0.974	14.513 #
23)	L5 AR-1248-3	6.361	5.438	9910883	3810686	23.732	8.658 #
24)	L5 AR-1248-4	6.770	5.609	6850868	8181158	14.964	15.511
25)	L5 AR-1248-5	6.776	6.007	4846012	10966843	10.191	20.877 #
26)	L6 AR-1254-1	6.739	5.987	1192066	1516463	2.770	1.894 #
27)	L6 AR-1254-2	6.948	6.107	2811952	5056626	4.162	7.295 #
28)	L6 AR-1254-3	7.342	6.509	10169405	6585493	12.329	5.758 #
29)	L6 AR-1254-4	7.643	6.735	1030856	2841145	1.863	4.125 #
30)	L6 AR-1254-5	8.045	7.167	4492012	3677893	7.148	3.854 #
31)	L7 AR-1260-1	7.527f	6.651	4800194	4956260	10.111	7.397 #
32)	L7 AR-1260-2	7.732	6.830	9679835	6081621	16.819	7.558 #
33)	L7 AR-1260-3	8.012	6.997	4054066	1688521	5.506	2.233 #
34)	L7 AR-1260-4	8.392f	7.482	139607	565776	0.255	0.895 #
35)	L7 AR-1260-5	8.647	7.697	864324	8147801	0.727	5.514 #
36)	L8 AR-1262-1	8.045f	7.167	4492012	3677893	6.354	7.221
37)	L8 AR-1262-2	8.647	7.697	864324	8147801	0.602	4.617 #
38)	L8 AR-1262-3	0.000	7.971	0	1009762	N.D.	1.491 #
39)	L8 AR-1262-4	0.000	8.045	0	6746996	N.D.	5.393 #
41)	L9 AR-1268-1	0.000	7.971	0	1009762	N.D.	0.506 #
42)	L9 AR-1268-2	0.000	8.045	0	6746996	N.D.	3.725 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 13:39
 Operator : YP\AJ
 Sample : N3374-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:34:29 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
43) L9	AR-1268-3	9.343	8.323f	1053527	438675	0.624	0.281 #
45) L9	AR-1268-5	10.252	8.906	2495926	1837341	0.451	0.411

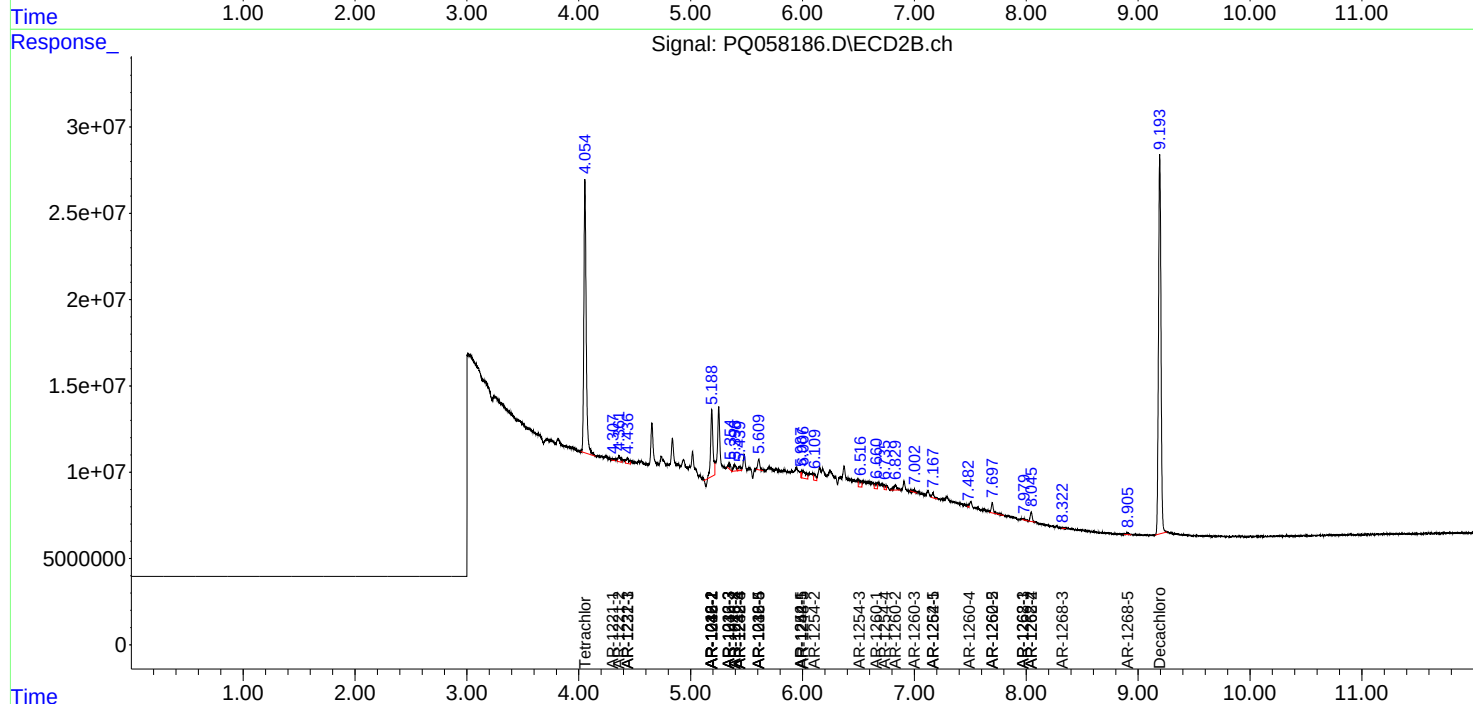
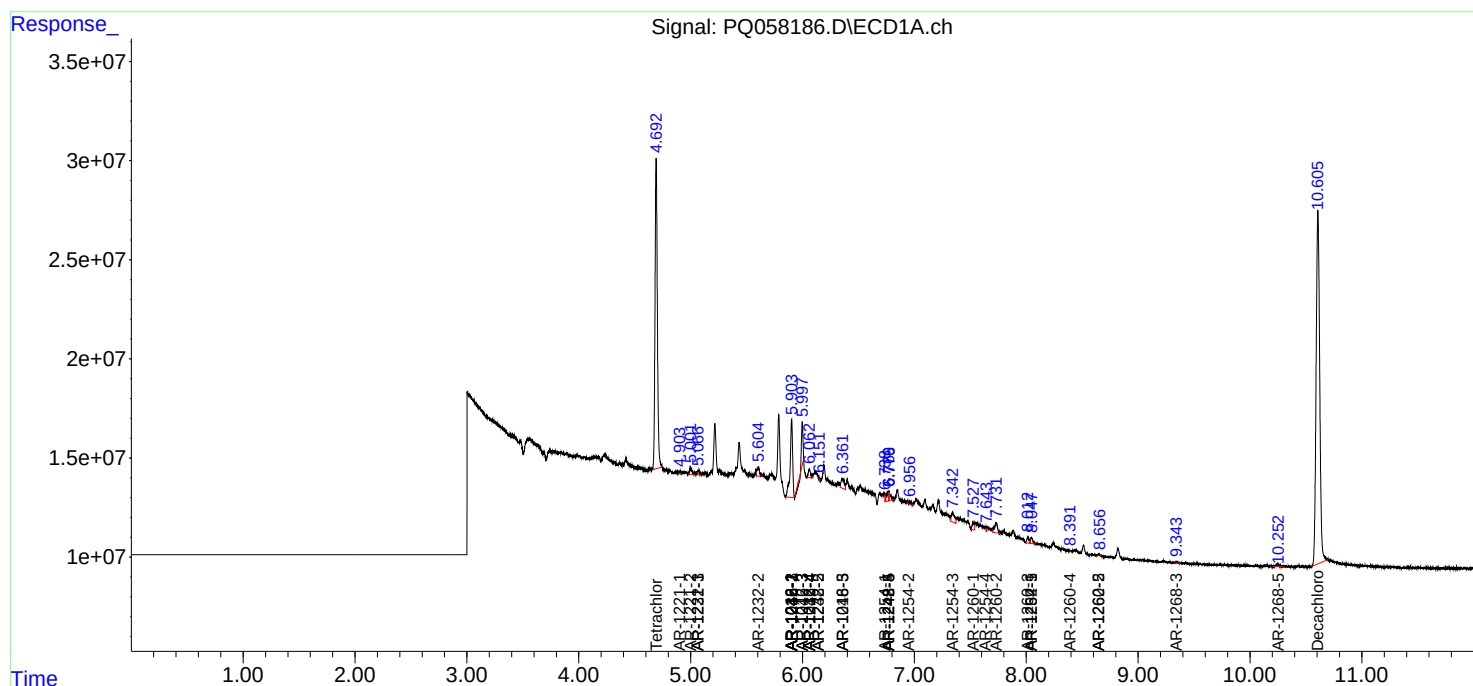
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

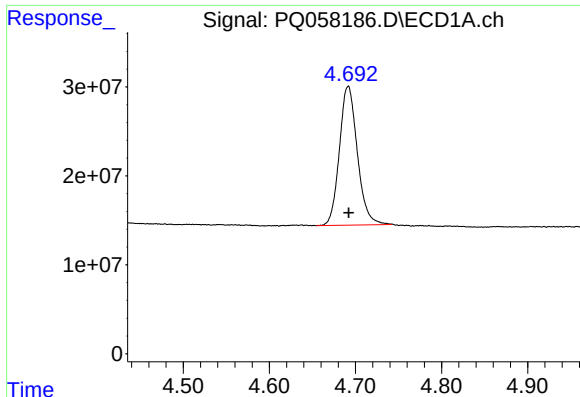
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 13:39
Operator : YP\AJ
Sample : N3374-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:34:29 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

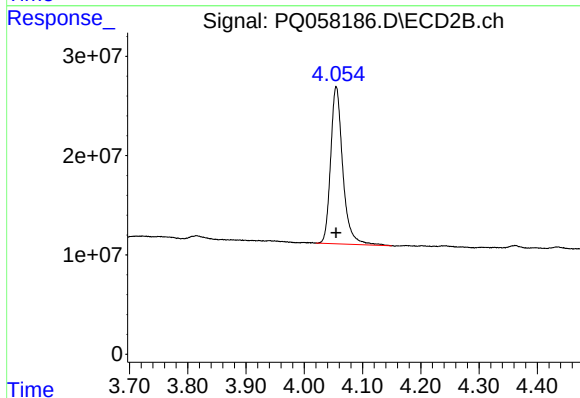




#1 Tetrachloro-m-xylene

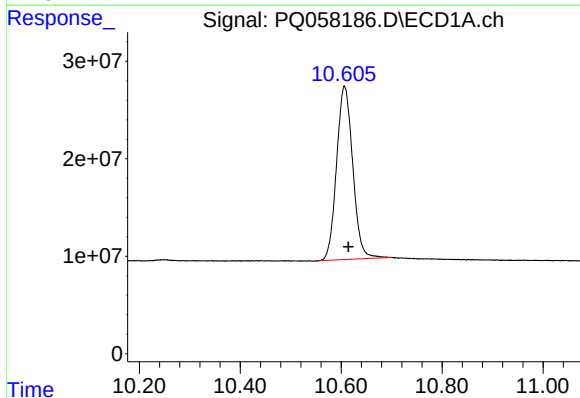
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 226324676
Conc: 15.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



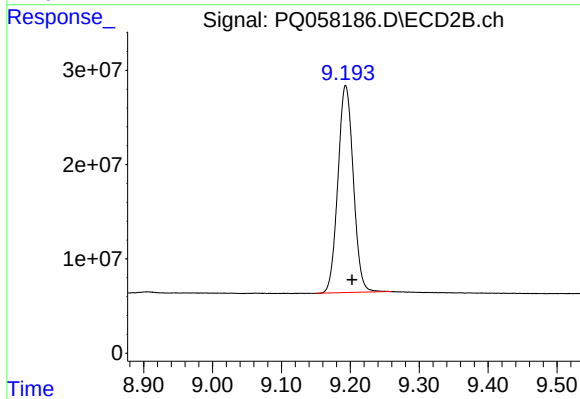
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 228466017
Conc: 14.83 ng/ml



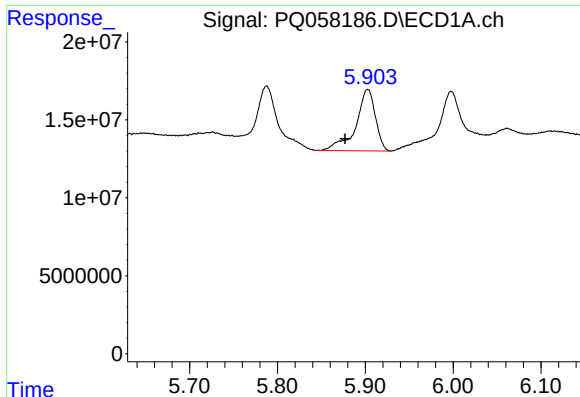
#2 Decachlorobiphenyl

R.T.: 10.607 min
Delta R.T.: -0.008 min
Response: 395573345
Conc: 28.31 ng/ml



#2 Decachlorobiphenyl

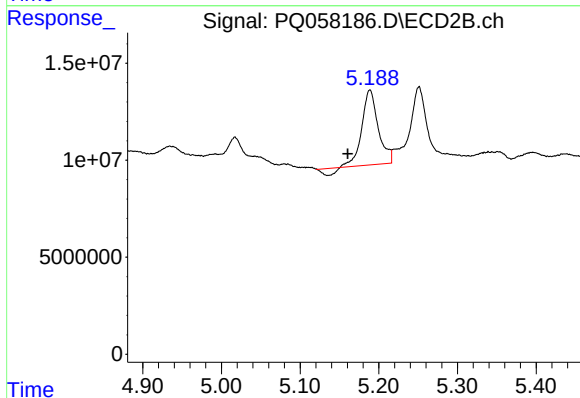
R.T.: 9.193 min
Delta R.T.: -0.009 min
Response: 341026389
Conc: 30.43 ng/ml



#3 AR-1016-1

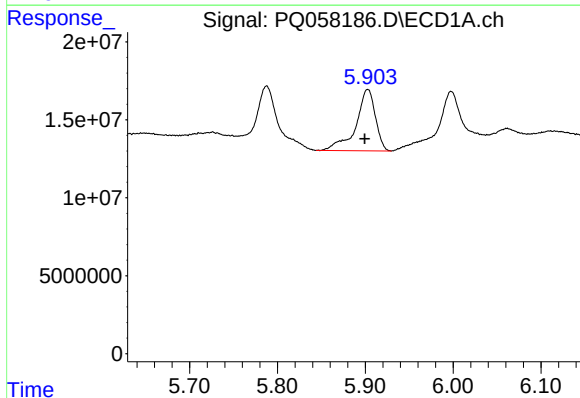
R.T.: 5.903 min
Delta R.T.: 0.026 min
Response: 60813171
Conc: 153.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



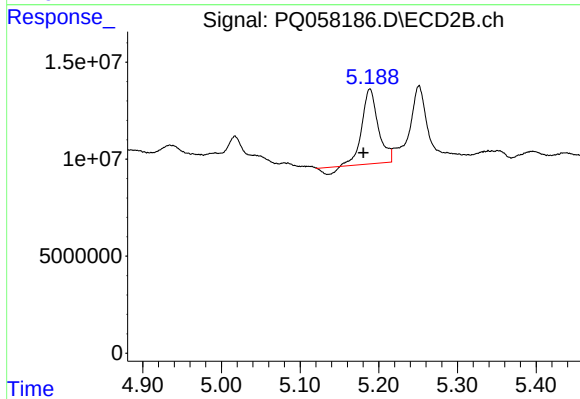
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: 0.028 min
Response: 53113736
Conc: 107.30 ng/ml



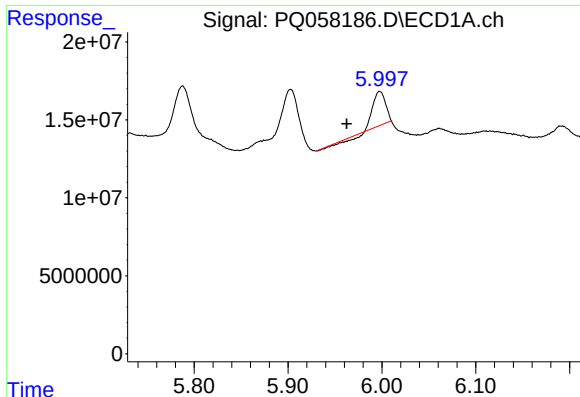
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 60813171
Conc: 90.62 ng/ml



#4 AR-1016-2

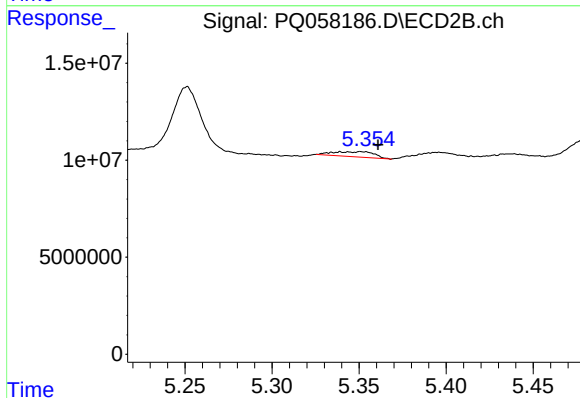
R.T.: 5.189 min
Delta R.T.: 0.008 min
Response: 53113736
Conc: 75.10 ng/ml



#5 AR-1016-3

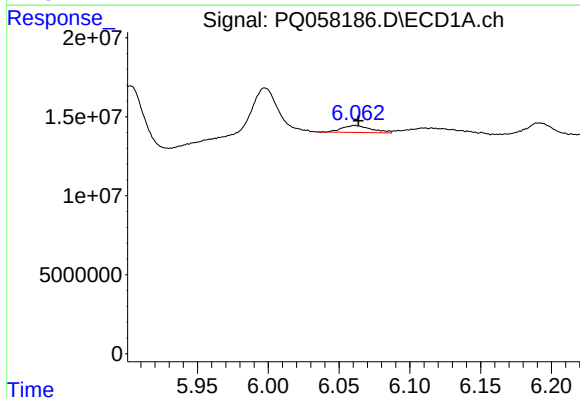
R.T.: 5.998 min
Delta R.T.: 0.035 min
Response: 17199964
Conc: 41.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



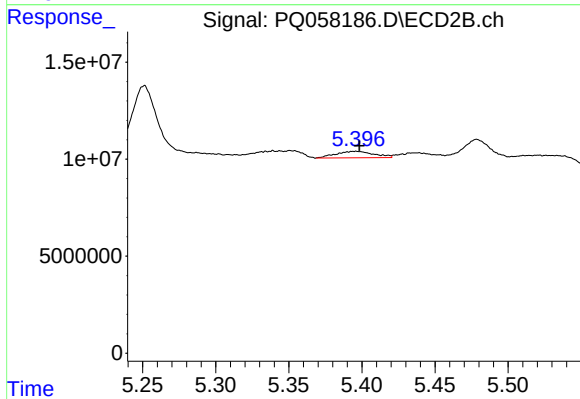
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: -0.022 min
Response: 4292852
Conc: 11.65 ng/ml



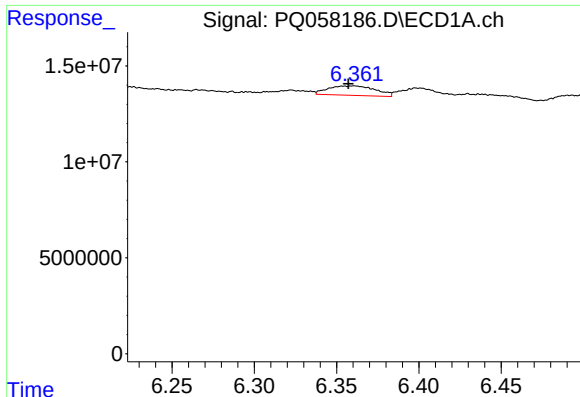
#6 AR-1016-4

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 6263495
Conc: 17.77 ng/ml



#6 AR-1016-4

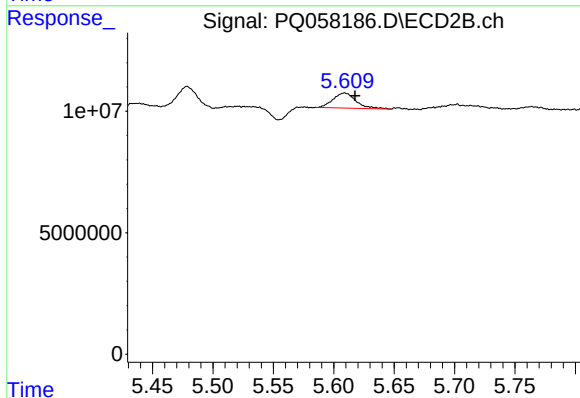
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 6104649
Conc: 20.72 ng/ml



#7 AR-1016-5

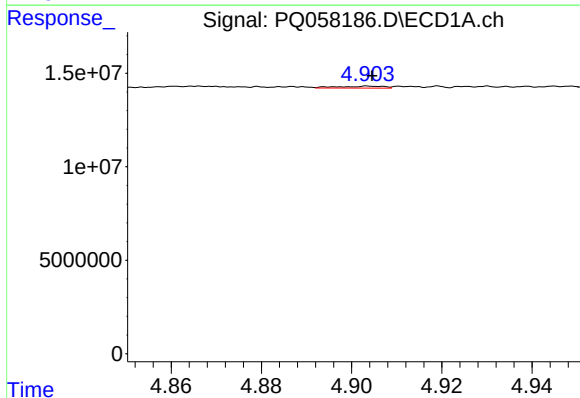
R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 9910883
Conc: 32.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



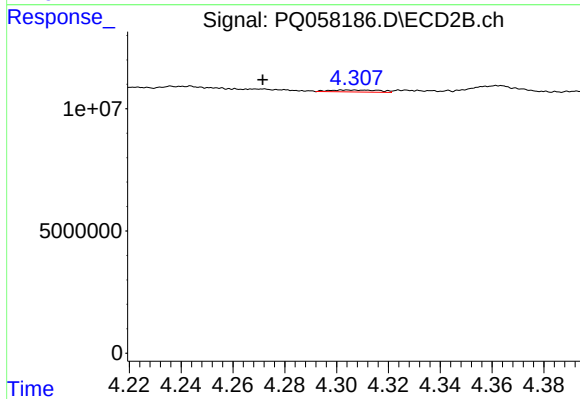
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 8181158
Conc: 21.44 ng/ml



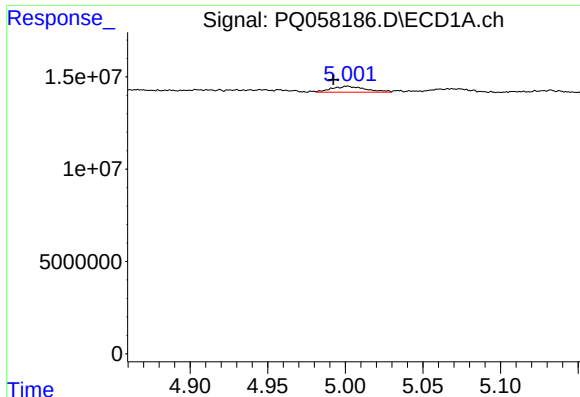
#8 AR-1221-1

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 711262
Conc: 4.58 ng/ml



#8 AR-1221-1

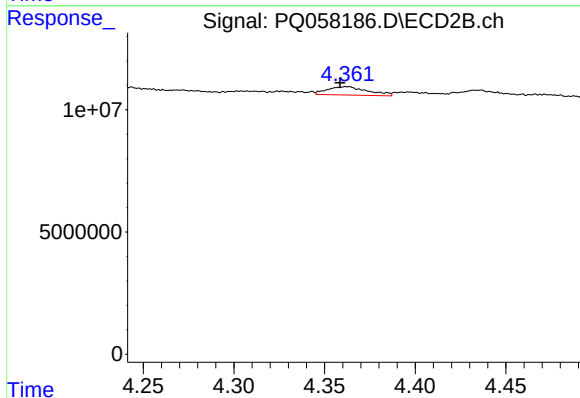
R.T.: 4.304 min
Delta R.T.: 0.032 min
Response: 1114961
Conc: 6.87 ng/ml



#9 AR-1221-2

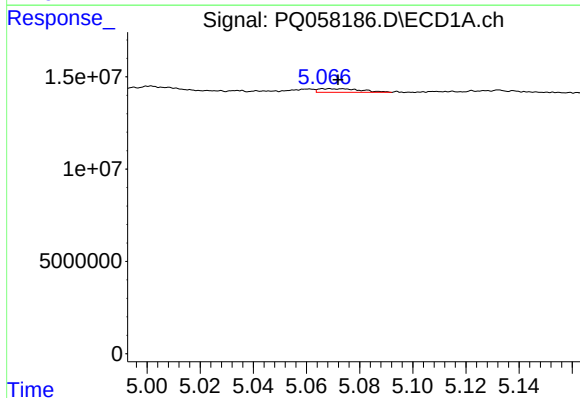
R.T.: 5.002 min
Delta R.T.: 0.009 min
Response: 4987013
Conc: 43.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



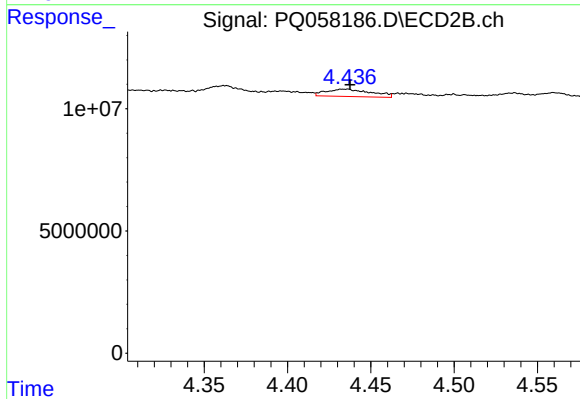
#9 AR-1221-2

R.T.: 4.362 min
Delta R.T.: 0.004 min
Response: 5220474
Conc: 46.06 ng/ml



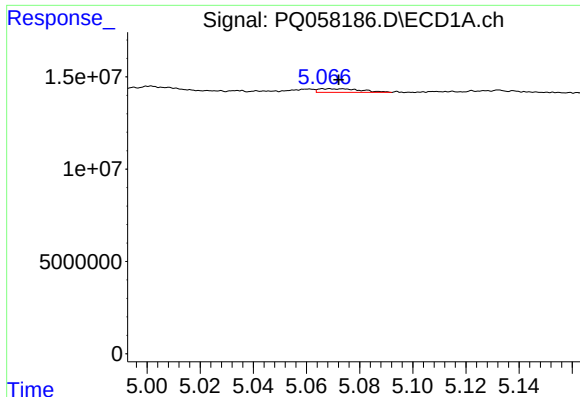
#10 AR-1221-3

R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 2147516
Conc: 5.78 ng/ml



#10 AR-1221-3

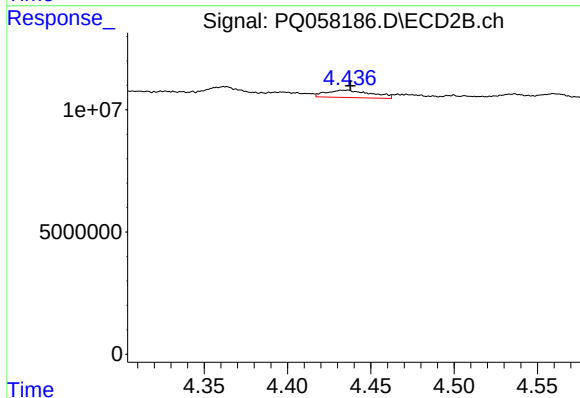
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 5599795
Conc: 14.63 ng/ml



#11 AR-1232-1

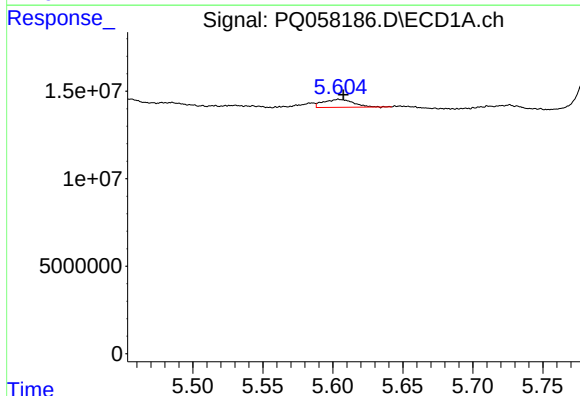
R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 2147516
Conc: 7.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



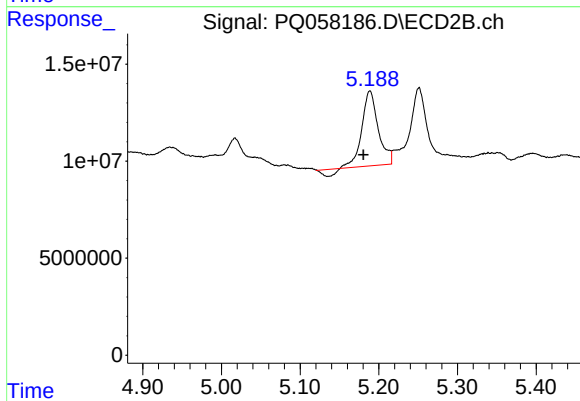
#11 AR-1232-1

R.T.: 4.435 min
Delta R.T.: -0.003 min
Response: 5599795
Conc: 18.98 ng/ml



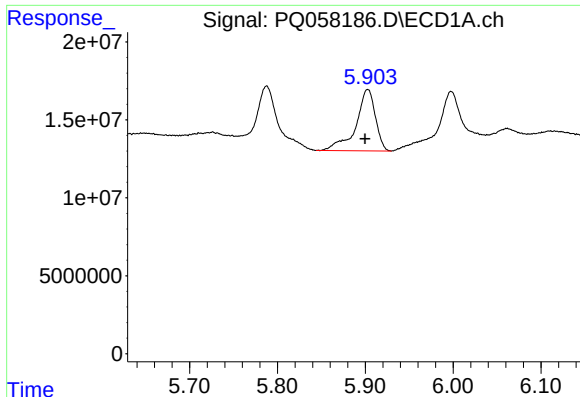
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 6756140
Conc: 49.20 ng/ml



#12 AR-1232-2

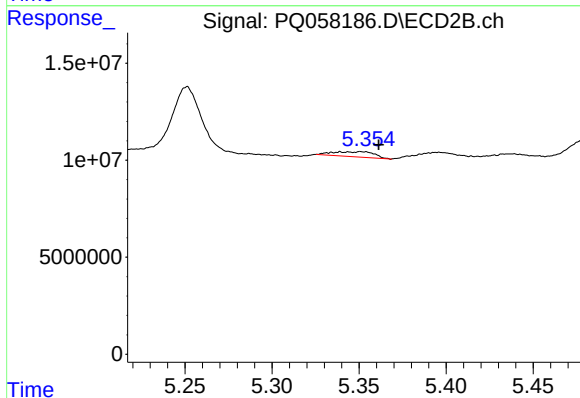
R.T.: 5.189 min
Delta R.T.: 0.008 min
Response: 53113736
Conc: 185.97 ng/ml



#13 AR-1232-3

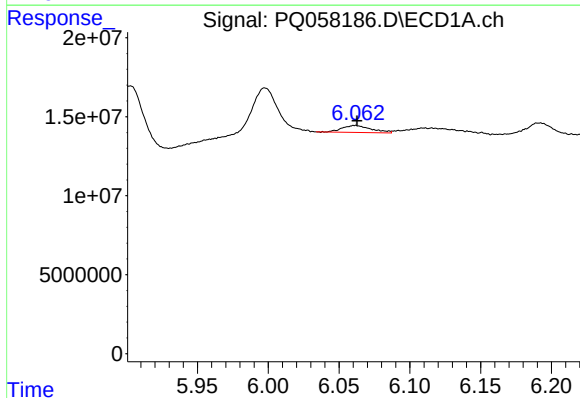
R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 60813171
Conc: 222.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



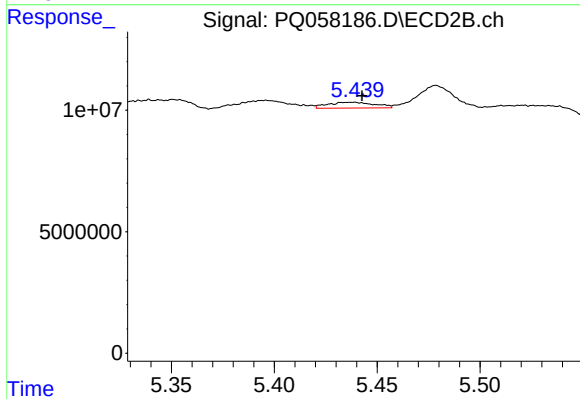
#13 AR-1232-3

R.T.: 5.339 min
Delta R.T.: -0.022 min
Response: 4292852
Conc: 29.26 ng/ml



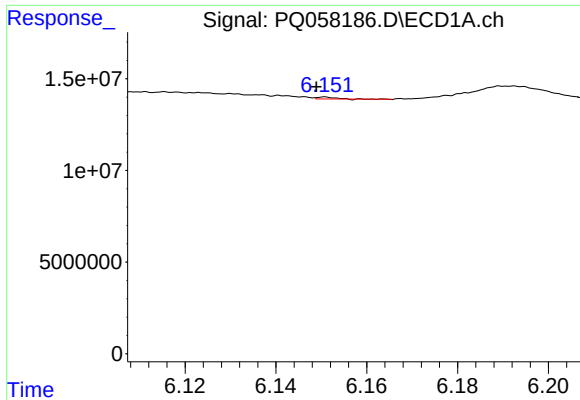
#14 AR-1232-4

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 6263495
Conc: 44.66 ng/ml



#14 AR-1232-4

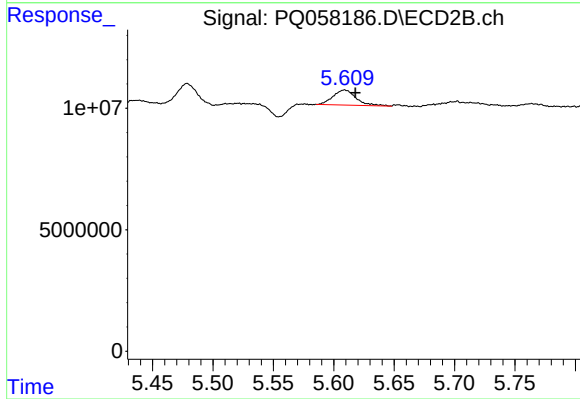
R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 3810686
Conc: 28.99 ng/ml



#15 AR-1232-5

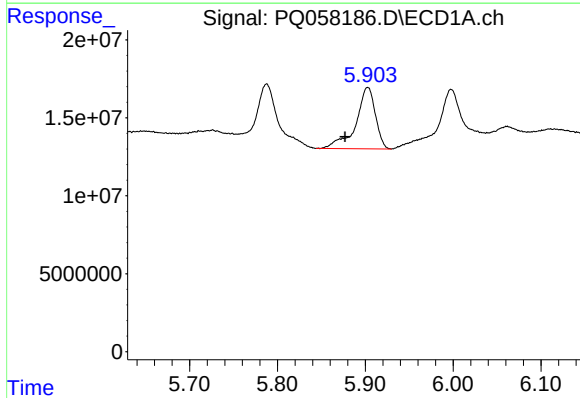
R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 315058
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



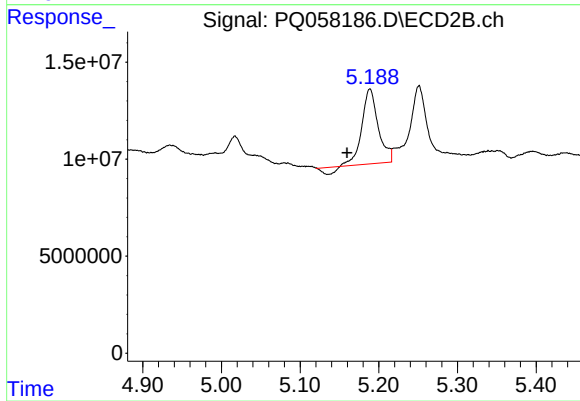
#15 AR-1232-5

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 8181158
Conc: 55.49 ng/ml



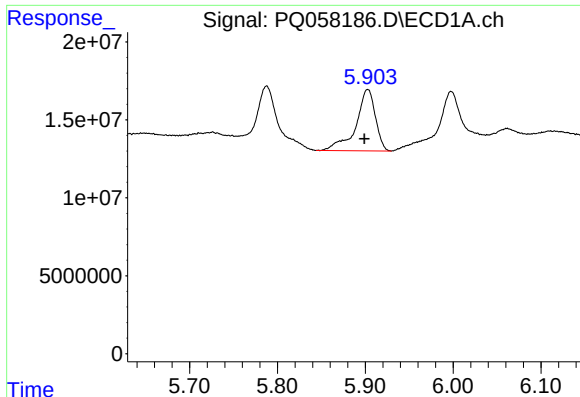
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: 0.026 min
Response: 60813171
Conc: 190.50 ng/ml



#16 AR-1242-1

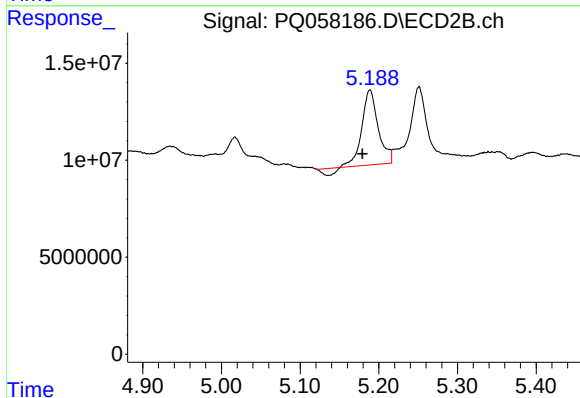
R.T.: 5.189 min
Delta R.T.: 0.029 min
Response: 53113736
Conc: 131.34 ng/ml



#17 AR-1242-2

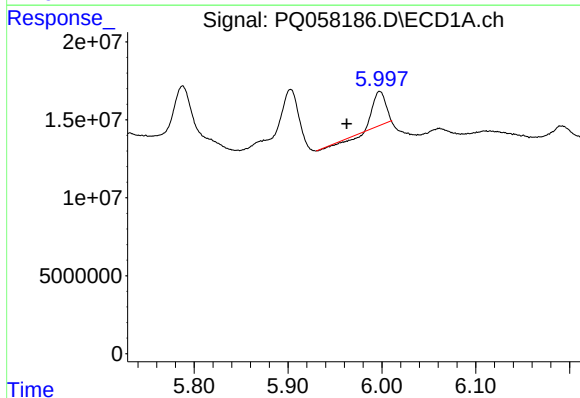
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 60813171
Conc: 110.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



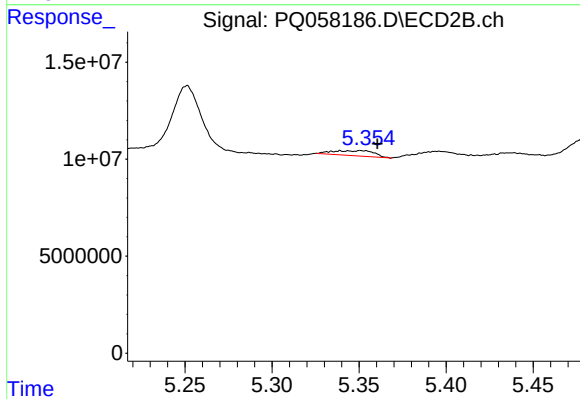
#17 AR-1242-2

R.T.: 5.189 min
Delta R.T.: 0.010 min
Response: 53113736
Conc: 91.99 ng/ml



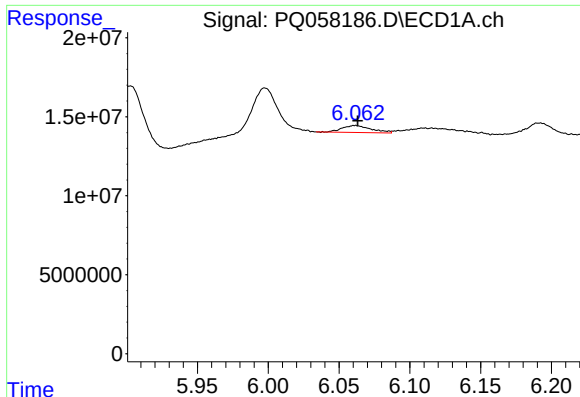
#18 AR-1242-3

R.T.: 5.998 min
Delta R.T.: 0.035 min
Response: 17199964
Conc: 51.14 ng/ml



#18 AR-1242-3

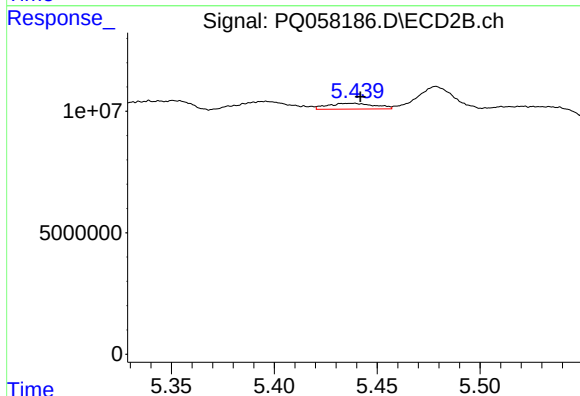
R.T.: 5.339 min
Delta R.T.: -0.021 min
Response: 4292852
Conc: 14.21 ng/ml



#19 AR-1242-4

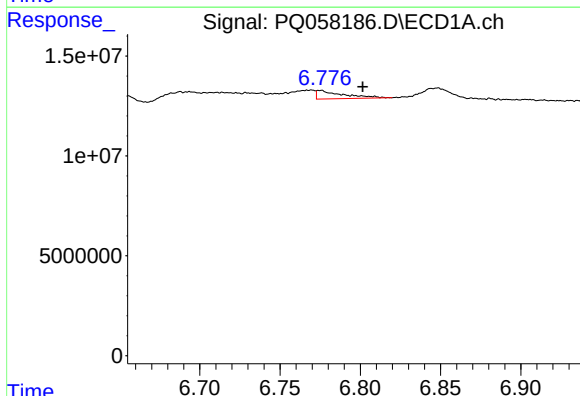
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 6263495
Conc: 21.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



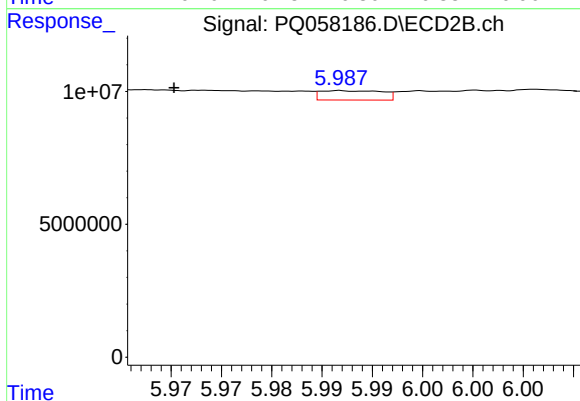
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 3810686
Conc: 13.01 ng/ml



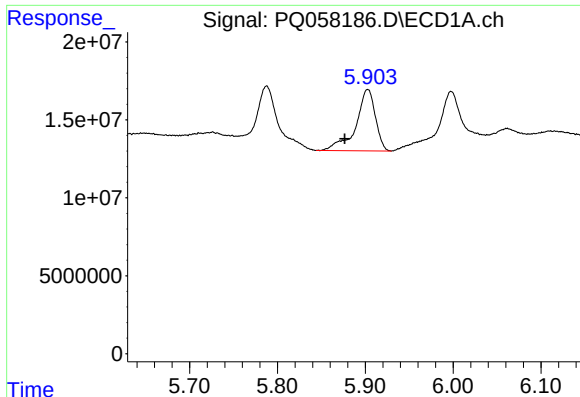
#20 AR-1242-5

R.T.: 6.776 min
Delta R.T.: -0.026 min
Response: 4846012
Conc: 17.38 ng/ml



#20 AR-1242-5

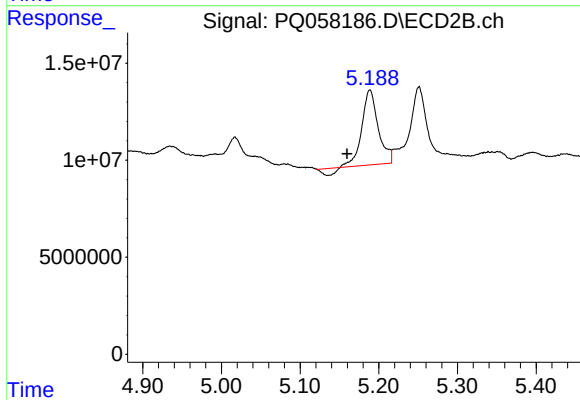
R.T.: 5.987 min
Delta R.T.: 0.017 min
Response: 1516463
Conc: 4.05 ng/ml



#21 AR-1248-1

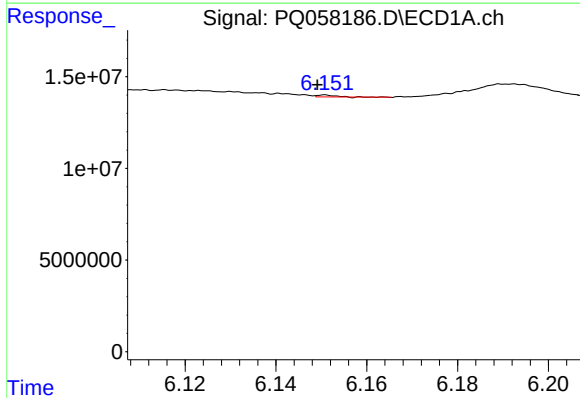
R.T.: 5.903 min
Delta R.T.: 0.026 min
Response: 60813171
Conc: 247.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



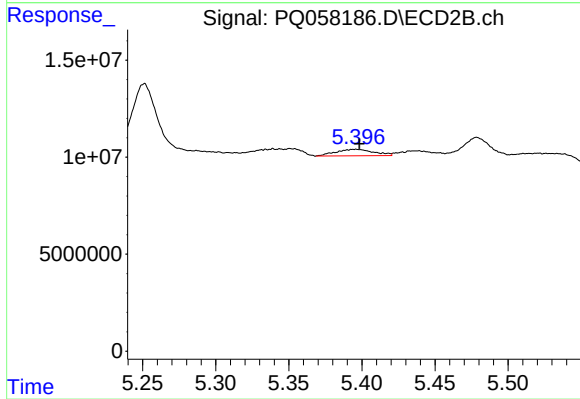
#21 AR-1248-1

R.T.: 5.189 min
Delta R.T.: 0.029 min
Response: 53113736
Conc: 170.39 ng/ml



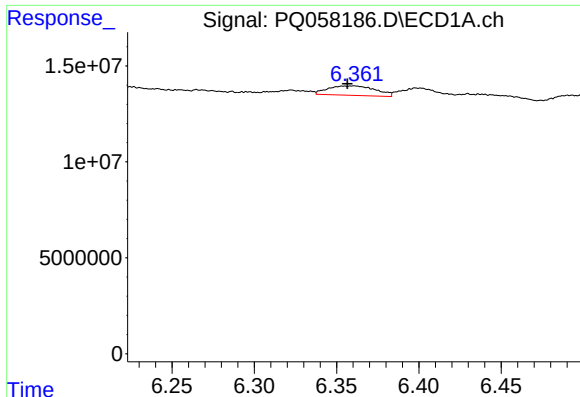
#22 AR-1248-2

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 315058
Conc: 0.97 ng/ml



#22 AR-1248-2

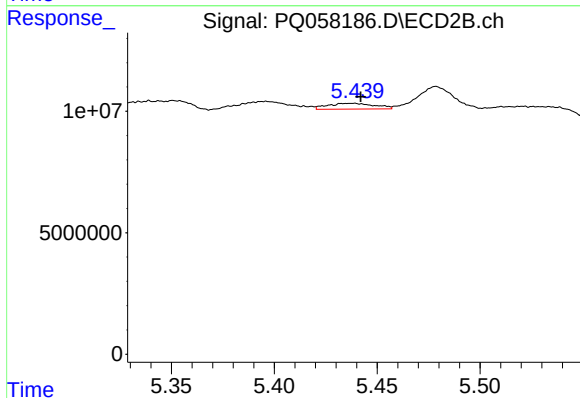
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 6104649
Conc: 14.51 ng/ml



#23 AR-1248-3

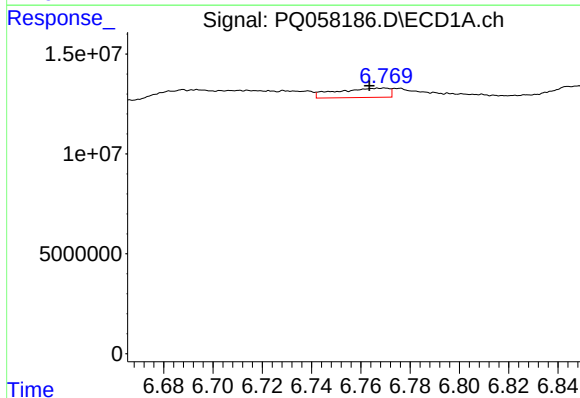
R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 9910883
Conc: 23.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



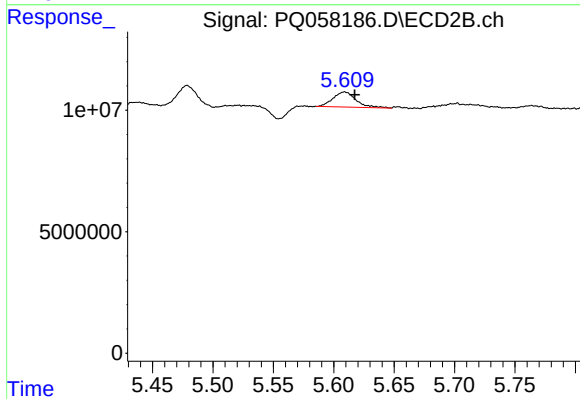
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 3810686
Conc: 8.66 ng/ml



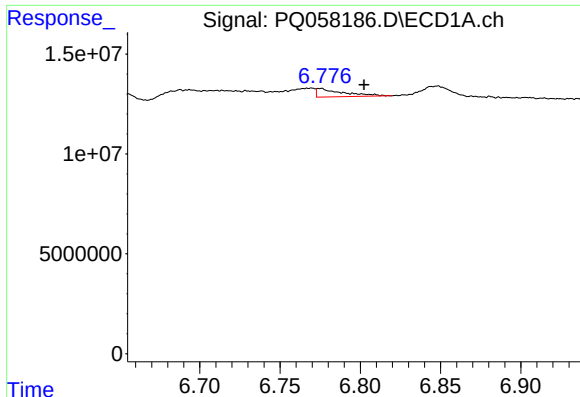
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: 0.006 min
Response: 6850868
Conc: 14.96 ng/ml



#24 AR-1248-4

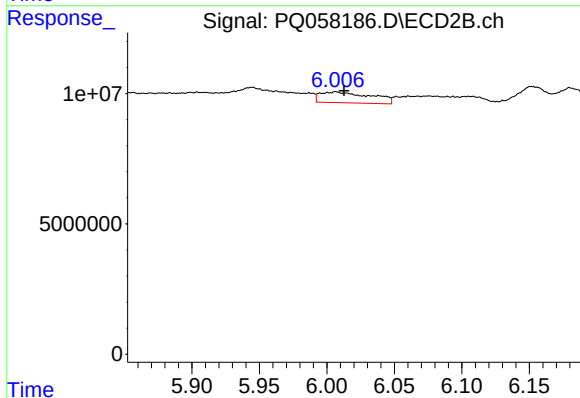
R.T.: 5.609 min
Delta R.T.: -0.008 min
Response: 8181158
Conc: 15.51 ng/ml



#25 AR-1248-5

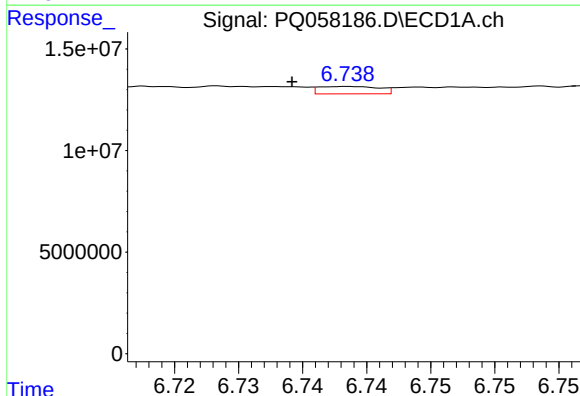
R.T.: 6.776 min
Delta R.T.: -0.026 min
Response: 4846012
Conc: 10.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



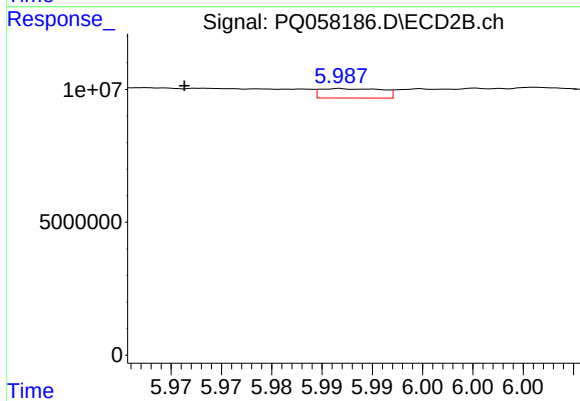
#25 AR-1248-5

R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 10966843
Conc: 20.88 ng/ml



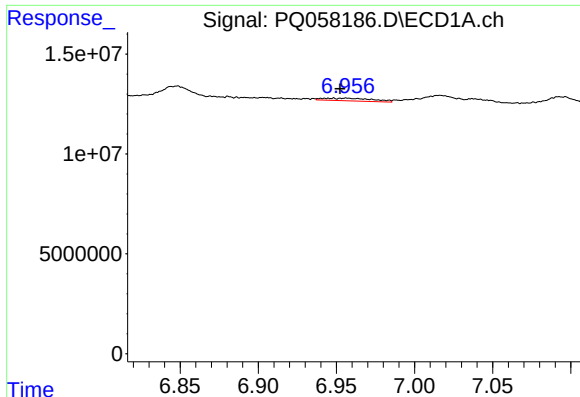
#26 AR-1254-1

R.T.: 6.739 min
Delta R.T.: 0.005 min
Response: 1192066
Conc: 2.77 ng/ml



#26 AR-1254-1

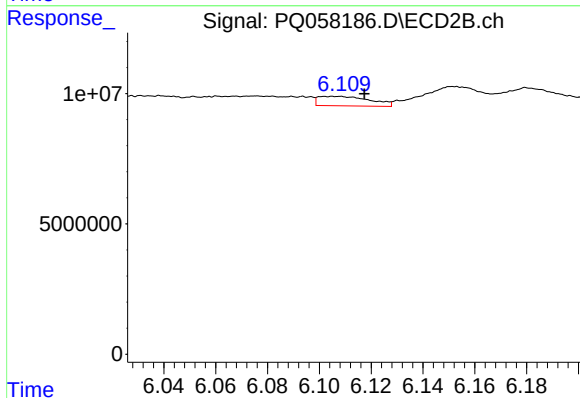
R.T.: 5.987 min
Delta R.T.: 0.016 min
Response: 1516463
Conc: 1.89 ng/ml



#27 AR-1254-2

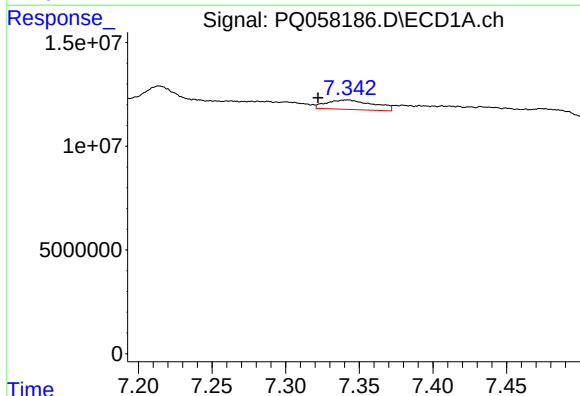
R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 2811952
Conc: 4.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



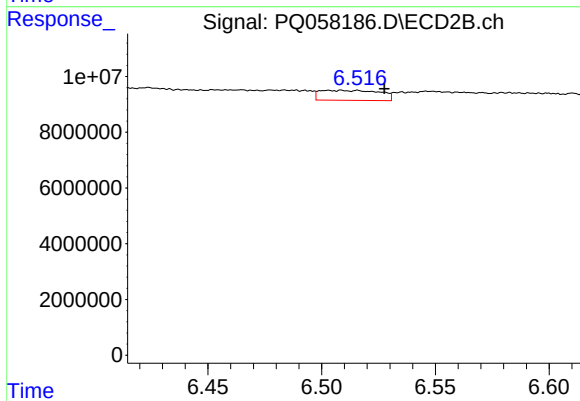
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 5056626
Conc: 7.30 ng/ml



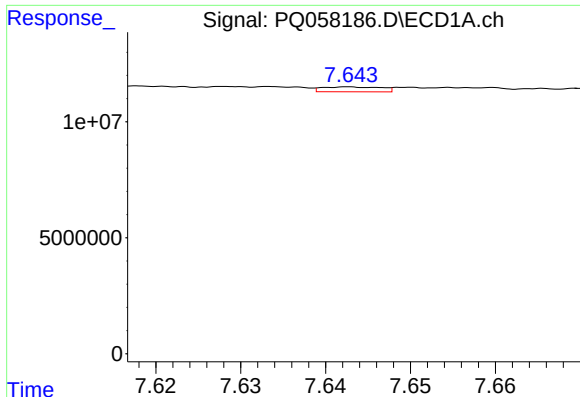
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.020 min
Response: 10169405
Conc: 12.33 ng/ml



#28 AR-1254-3

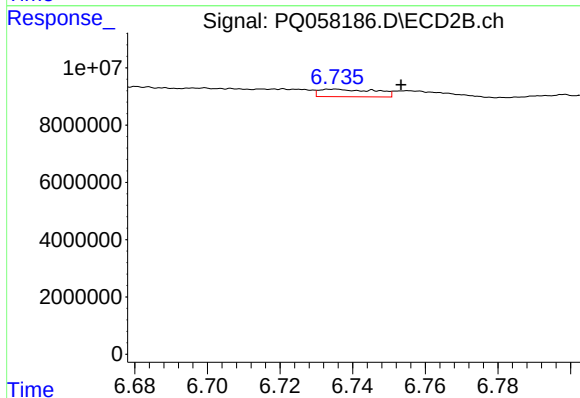
R.T.: 6.509 min
Delta R.T.: -0.019 min
Response: 6585493
Conc: 5.76 ng/ml



#29 AR-1254-4

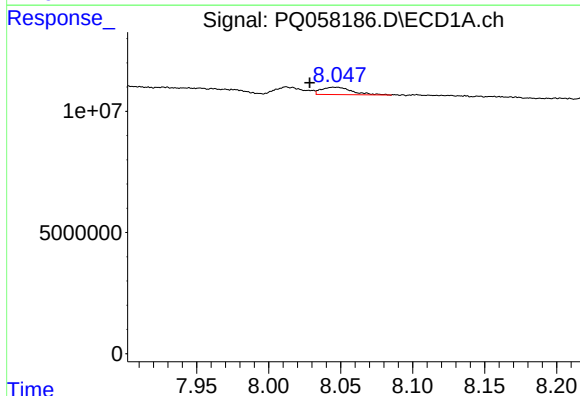
R.T.: 7.643 min
Delta R.T.: 0.034 min
Response: 1030856
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



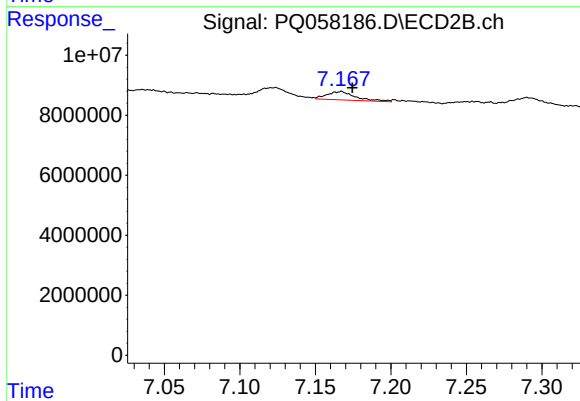
#29 AR-1254-4

R.T.: 6.735 min
Delta R.T.: -0.018 min
Response: 2841145
Conc: 4.13 ng/ml



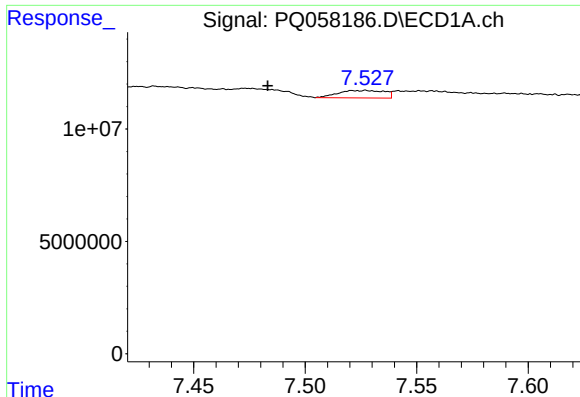
#30 AR-1254-5

R.T.: 8.045 min
Delta R.T.: 0.016 min
Response: 4492012
Conc: 7.15 ng/ml



#30 AR-1254-5

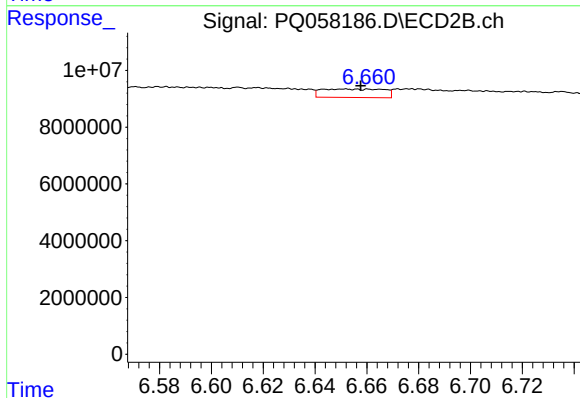
R.T.: 7.167 min
Delta R.T.: -0.007 min
Response: 3677893
Conc: 3.85 ng/ml



#31 AR-1260-1

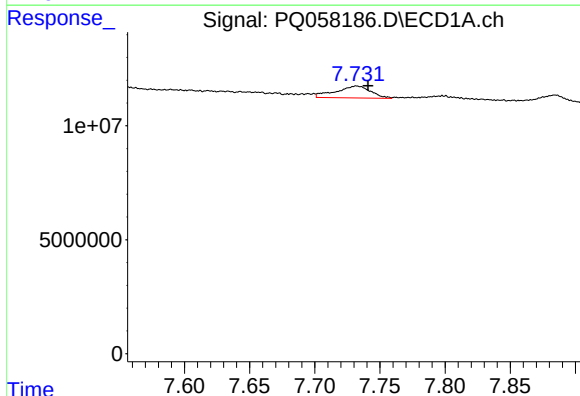
R.T.: 7.527 min
Delta R.T.: 0.044 min
Response: 4800194
Conc: 10.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



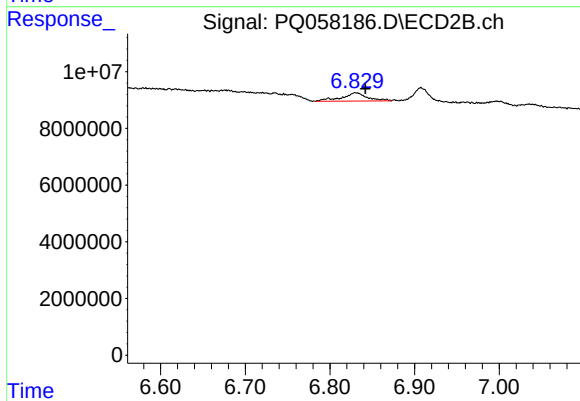
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.006 min
Response: 4956260
Conc: 7.40 ng/ml



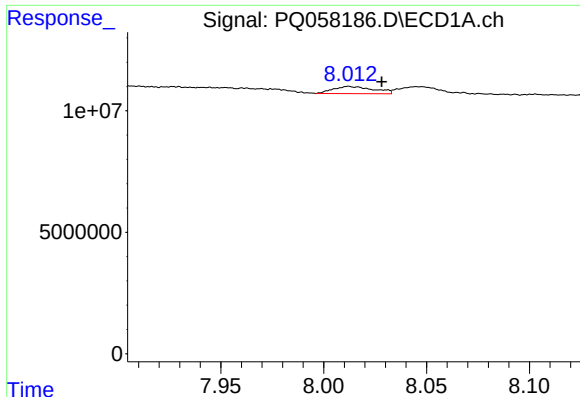
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: -0.009 min
Response: 9679835
Conc: 16.82 ng/ml



#32 AR-1260-2

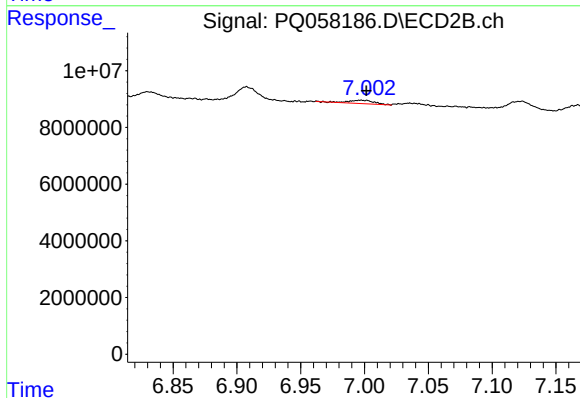
R.T.: 6.830 min
Delta R.T.: -0.012 min
Response: 6081621
Conc: 7.56 ng/ml



#33 AR-1260-3

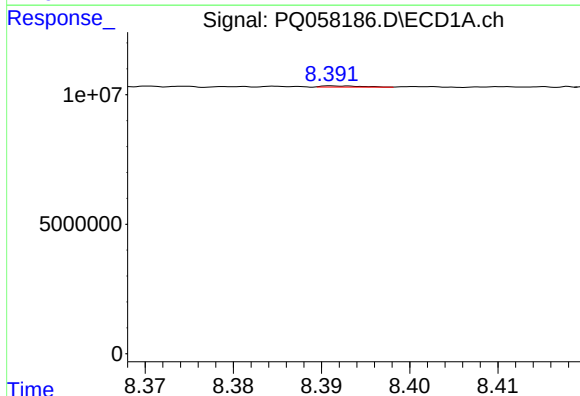
R.T.: 8.012 min
Delta R.T.: -0.016 min
Response: 4054066
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



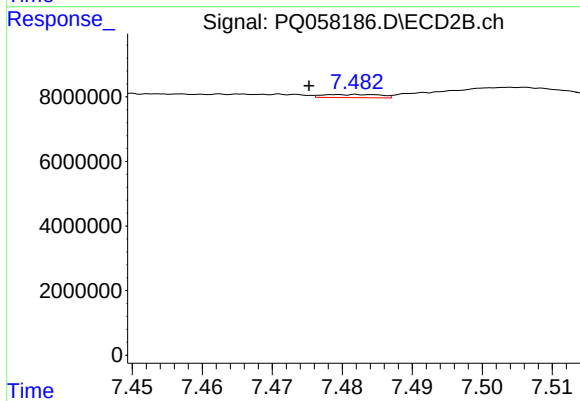
#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 1688521
Conc: 2.23 ng/ml



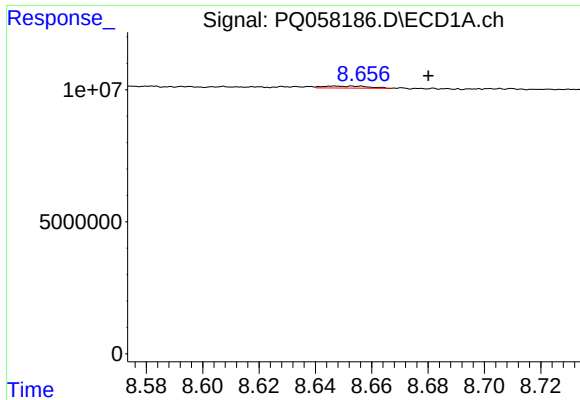
#34 AR-1260-4

R.T.: 8.392 min
Delta R.T.: 0.052 min
Response: 139607
Conc: 0.26 ng/ml



#34 AR-1260-4

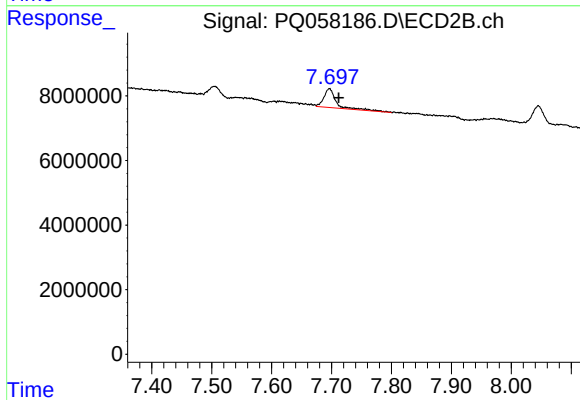
R.T.: 7.482 min
Delta R.T.: 0.007 min
Response: 565776
Conc: 0.89 ng/ml



#35 AR-1260-5

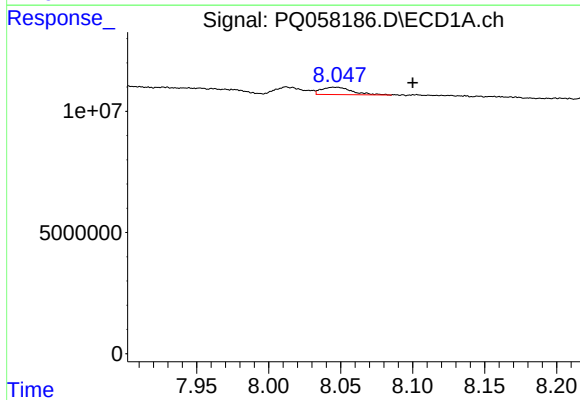
R.T.: 8.647 min
Delta R.T.: -0.033 min
Response: 864324
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



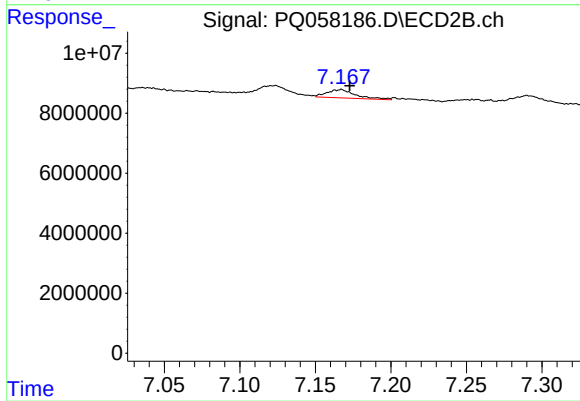
#35 AR-1260-5

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 8147801
Conc: 5.51 ng/ml



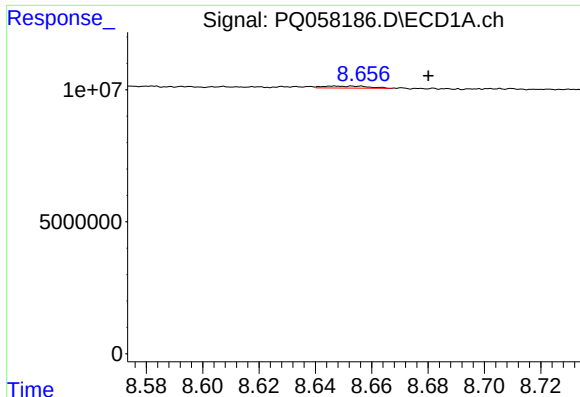
#36 AR-1262-1

R.T.: 8.045 min
Delta R.T.: -0.055 min
Response: 4492012
Conc: 6.35 ng/ml



#36 AR-1262-1

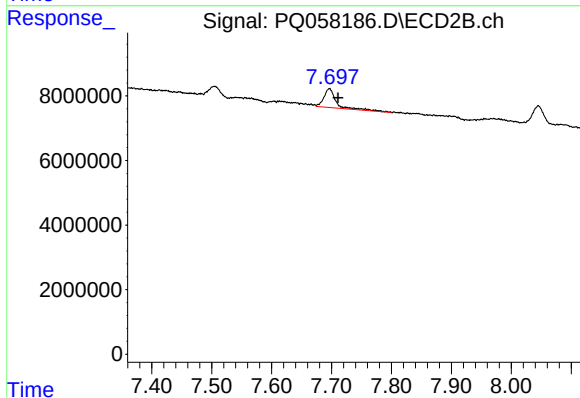
R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 3677893
Conc: 7.22 ng/ml



#37 AR-1262-2

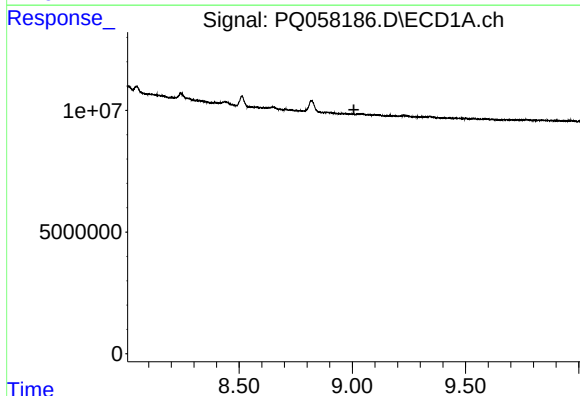
R.T.: 8.647 min
Delta R.T.: -0.033 min
Response: 864324
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



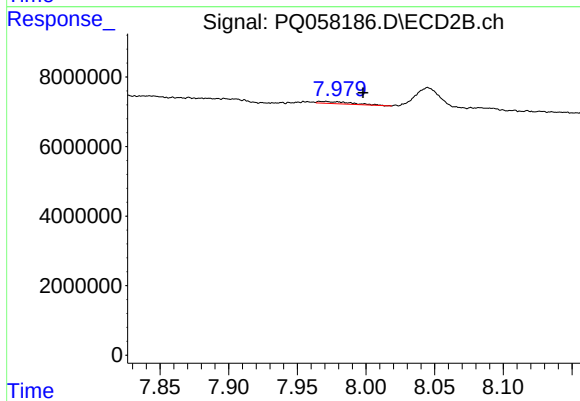
#37 AR-1262-2

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 8147801
Conc: 4.62 ng/ml



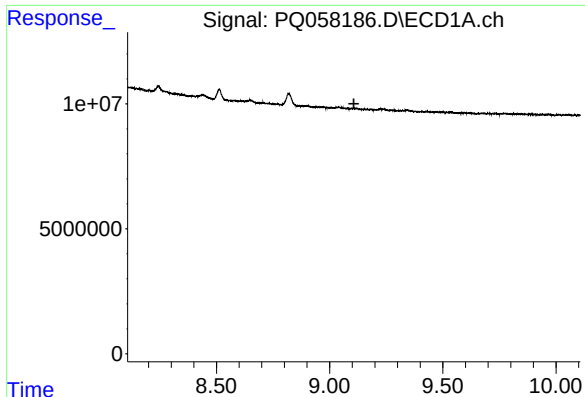
#38 AR-1262-3

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



#38 AR-1262-3

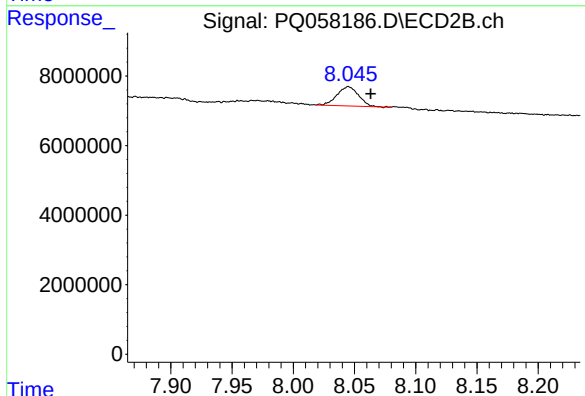
R.T.: 7.971 min
Delta R.T.: -0.027 min
Response: 1009762
Conc: 1.49 ng/ml



#39 AR-1262-4

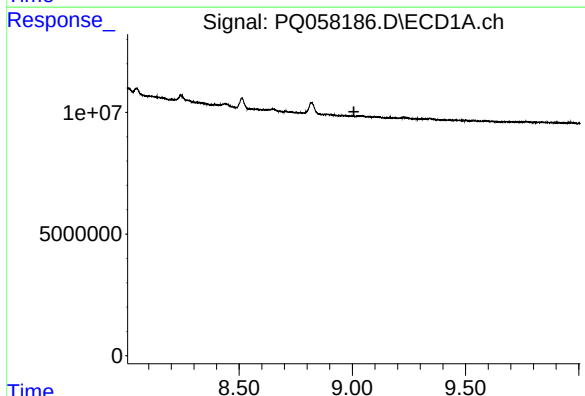
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



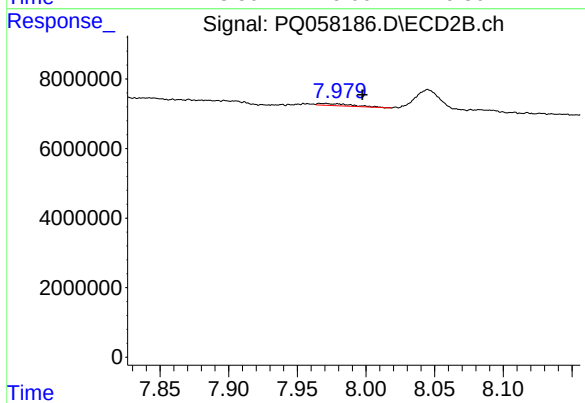
#39 AR-1262-4

R.T.: 8.045 min
Delta R.T.: -0.018 min
Response: 6746996
Conc: 5.39 ng/ml



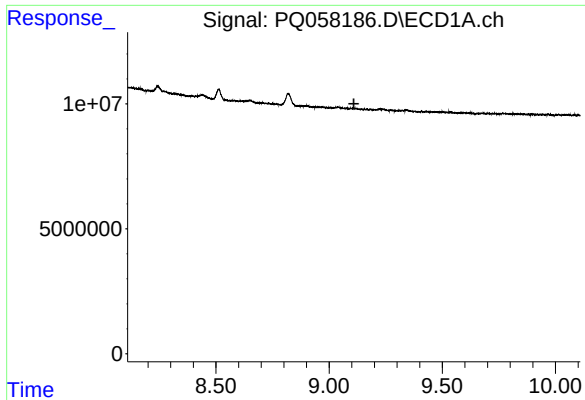
#41 AR-1268-1

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



#41 AR-1268-1

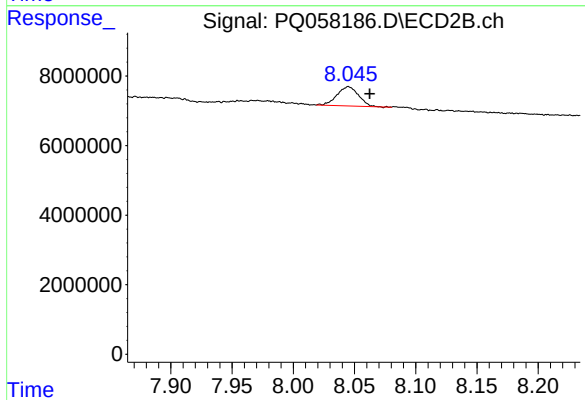
R.T.: 7.971 min
Delta R.T.: -0.027 min
Response: 1009762
Conc: 0.51 ng/ml



#42 AR-1268-2

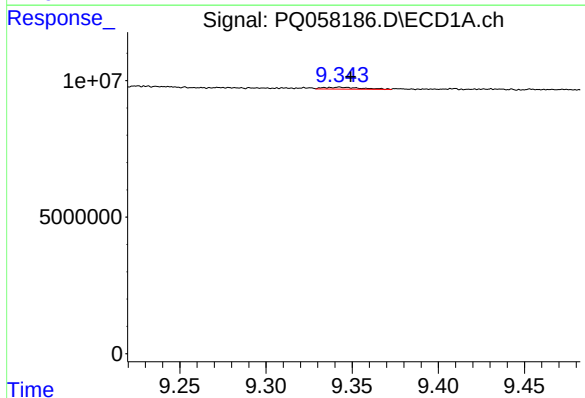
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



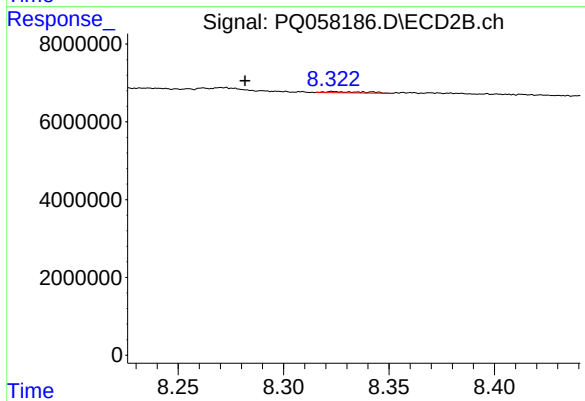
#42 AR-1268-2

R.T.: 8.045 min
Delta R.T.: -0.017 min
Response: 6746996
Conc: 3.72 ng/ml



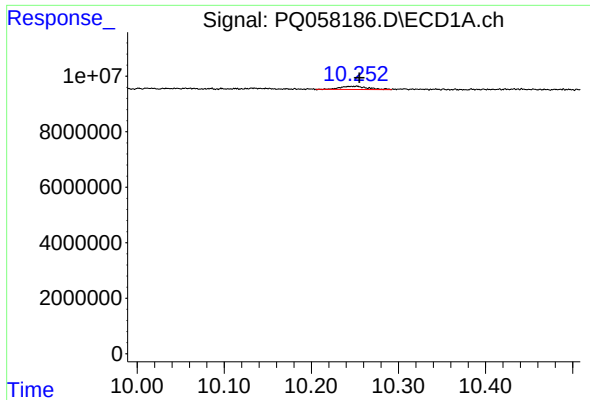
#43 AR-1268-3

R.T.: 9.343 min
Delta R.T.: -0.007 min
Response: 1053527
Conc: 0.62 ng/ml



#43 AR-1268-3

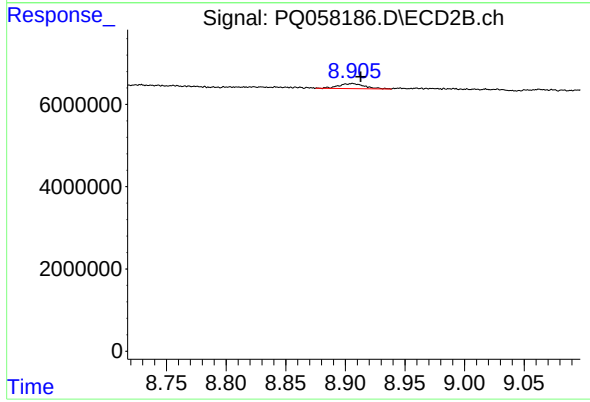
R.T.: 8.323 min
Delta R.T.: 0.042 min
Response: 438675
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.003 min
Response: 2495926
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 1837341
Conc: 0.41 ng/ml