

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 00:50
 Operator : SM\SJ
 Sample : J5366-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:14:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.578	3.858	55250924	42898639	23.828	21.420
2)	SA Decachlor...	10.421	8.918	32470918	28362184	15.576	14.647
Target Compounds							
3)	L1 AR-1016-1	5.337	4.586	13739011	73703	259.607	1.528 #
4)	L1 AR-1016-2	5.490	5.029	6693510	2625563	127.641	38.907 #
5)	L1 AR-1016-3	5.800	5.029	4081039	2625563	55.334	28.102 #
6)	L1 AR-1016-4	5.859	5.029	614293	2625563	8.999	44.223 #
7)	L1 AR-1016-5	6.228	5.402	5579666	823945	102.461	15.766 #
8)	L2 AR-1221-1	4.768	4.078	5771110	1857422	244.753	91.621 #
9)	L2 AR-1221-2	4.890	4.178	23696840	191910	1350.051	12.284 #
10)	L2 AR-1221-3	4.969	4.283	5440696	4885035	98.235	99.751
11)	L3 AR-1232-1	5.800	4.742	4081039	6894181	98.461	395.531 #
12)	L3 AR-1232-2	0.000	4.845	0	1581346	N.D.	313.409 #
13)	L3 AR-1232-3	6.142	5.260	3446075	3422962	597.982	218.233 #
14)	L3 AR-1232-4	6.435	5.596	3266265	10603988	677.132	574.200
15)	L3 AR-1232-5	7.361	6.154	10528277	11204875	4088.418	3926.825
16)	L4 AR-1242-1	5.337	4.586	13739011	73703	620.947	3.708 #
17)	L4 AR-1242-2	6.101	5.200	4794198	3620491	132.052	100.918
18)	L4 AR-1242-3	6.301	5.260	5576772	3422962	327.251	290.740
19)	L4 AR-1242-4	6.370	5.640	2324989	1774427	152.699	170.169
20)	L4 AR-1242-5	6.370	6.111	2324989	-774485	51.168	N.D. #
21)	L5 AR-1248-1	6.042	5.200	1701475	3620491	29.401	73.613 #
22)	L5 AR-1248-2	0.000	5.775	0	1446255	N.D.	15.821 #
23)	L5 AR-1248-3	0.000	5.816	0	494480	N.D.	7.818 #
24)	L5 AR-1248-4	0.000	5.954	0	951572	N.D.	17.442 #
25)	L5 AR-1248-5	6.854	6.309	7079024	8016868	154.765	196.969 #
26)	L6 AR-1254-1	6.854	5.954	7079024	951572	42.692	7.914 #
27)	L6 AR-1254-2	7.163	6.221	3812880	11444140	37.485	115.796 #
28)	L6 AR-1254-3	7.257	6.516	10890362	15075009	59.882	120.208 #
29)	L6 AR-1254-4	7.477	6.851	8928962	2445791	67.010	27.805 #
30)	L6 AR-1254-5	0.000	6.959	0	5493095	N.D.	31.623 #
31)	L7 AR-1260-1	7.361	6.458	10528277	5194601	90.263	48.483 #
32)	L7 AR-1260-2	7.613	6.624	3098422	11842233	23.089	91.556 #
33)	L7 AR-1260-3	7.906	6.790	2462643	1547069	15.893	12.820
34)	L7 AR-1260-4	8.212	7.255	128103	923799	1.121	9.431 #
35)	L7 AR-1260-5	0.000	7.477	0	4640564	N.D.	19.433 #
36)	L8 AR-1262-1	7.257	6.373	10890362	5689237	184.213	108.034 #
37)	L8 AR-1262-2	0.000	7.096	0	4307060	N.D.	85.367 #
39)	L8 AR-1262-4	0.000	7.736	0	6701472	N.D.	74.979 #
40)	L8 AR-1262-5	0.000	8.395	0	399530	N.D.	5.053 #
41)	L9 AR-1268-1	0.000	7.034	0	859879	N.D.	17.065 #
42)	L9 AR-1268-2	8.212	7.872	128103	3409767	1.881	12.845 #

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Data File : PQ032905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 00:50
Operator : SM\SJ
Sample : J5366-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:14:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.690	0	803646	N.D.	1.130 #

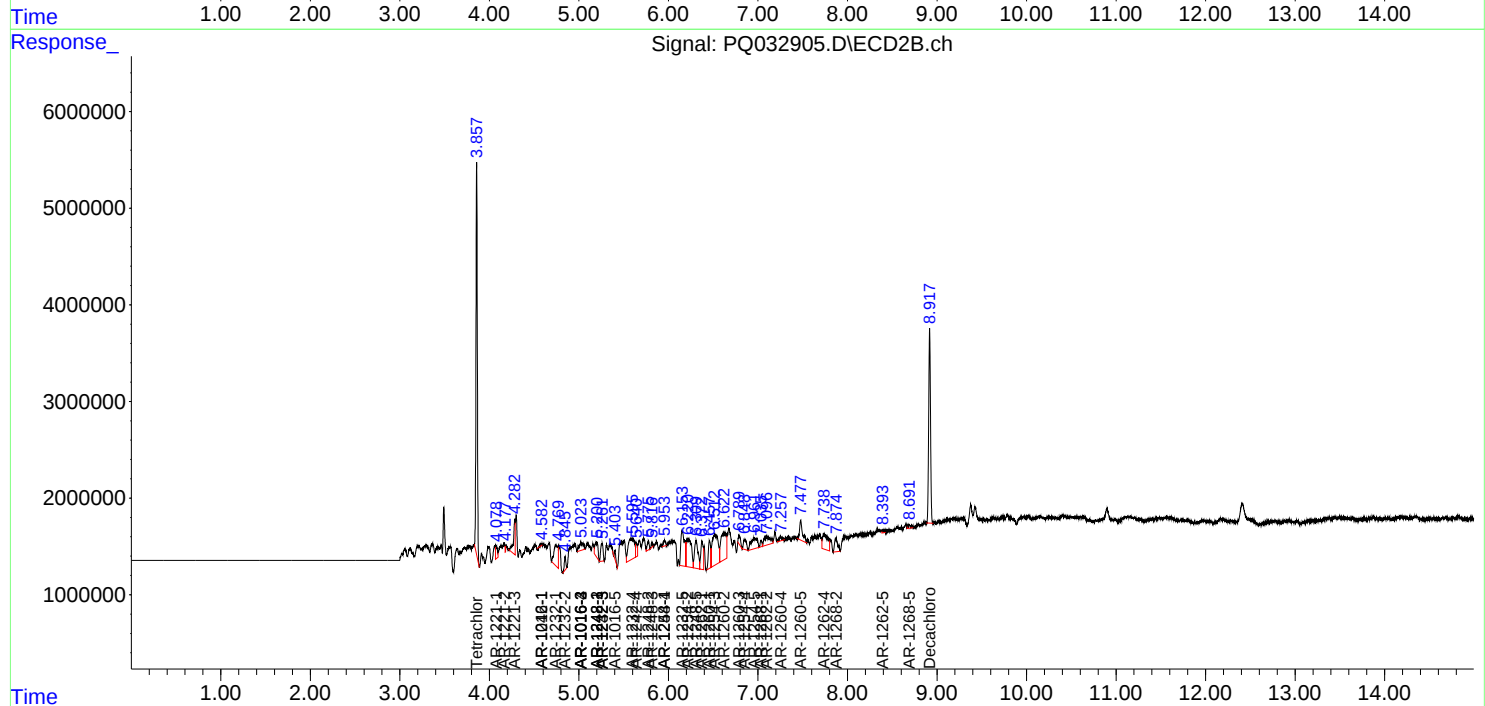
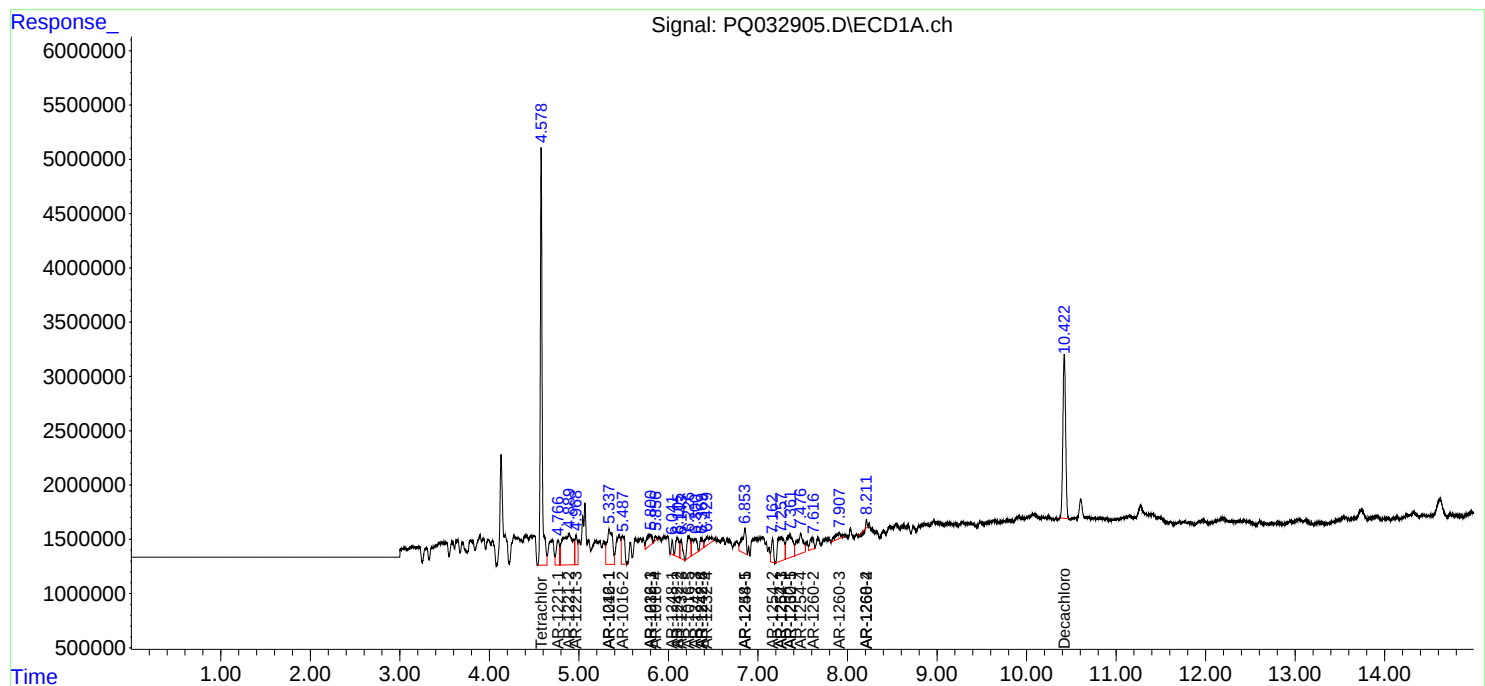
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

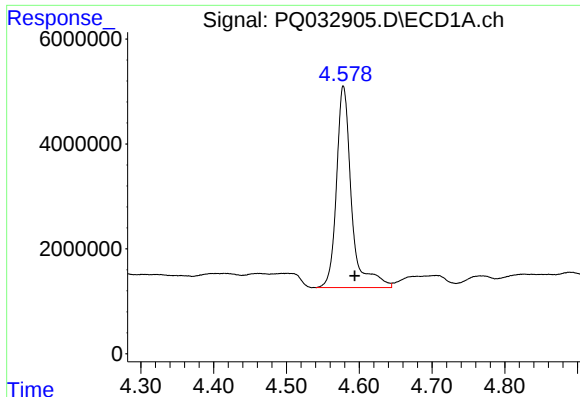
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 00:50
Operator : SM\SJ
Sample : J5366-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:14:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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

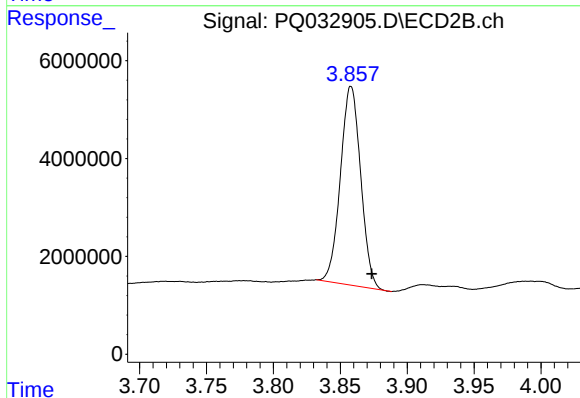




#1 Tetrachloro-m-xylene

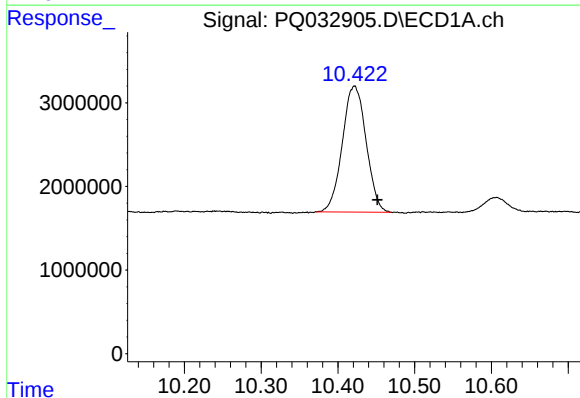
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 55250924
Conc: 23.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



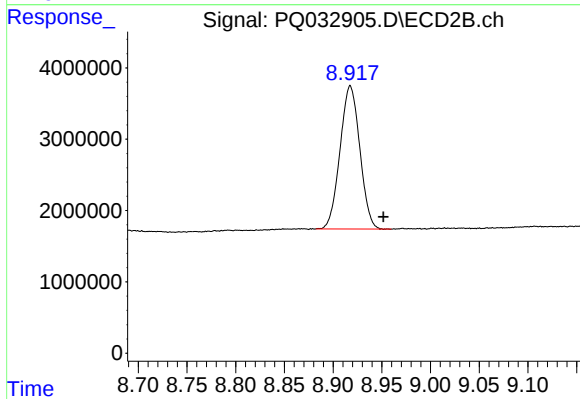
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 42898639
Conc: 21.42 ng/ml



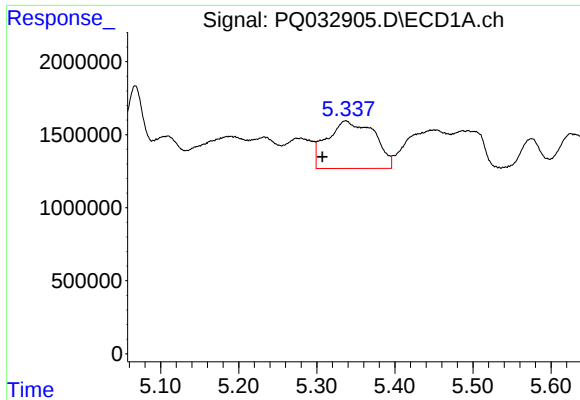
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 32470918
Conc: 15.58 ng/ml



#2 Decachlorobiphenyl

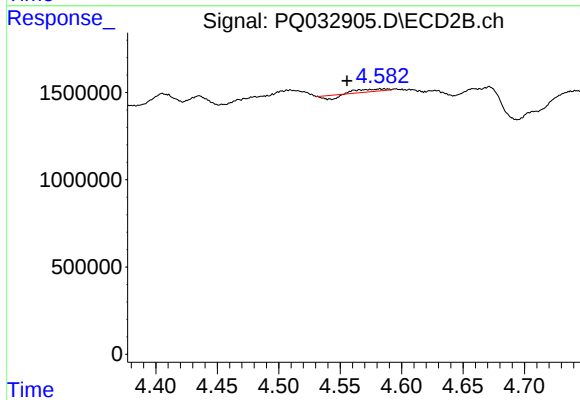
R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 28362184
Conc: 14.65 ng/ml



#3 AR-1016-1

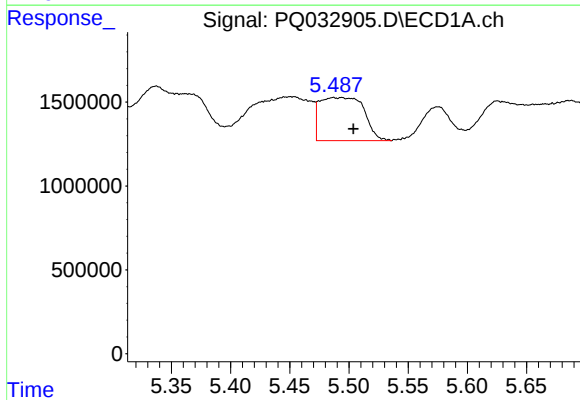
R.T.: 5.337 min
Delta R.T.: 0.030 min
Response: 13739011
Conc: 259.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



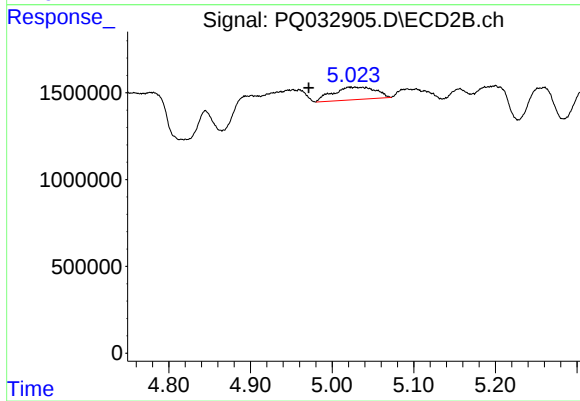
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.030 min
Response: 73703
Conc: 1.53 ng/ml



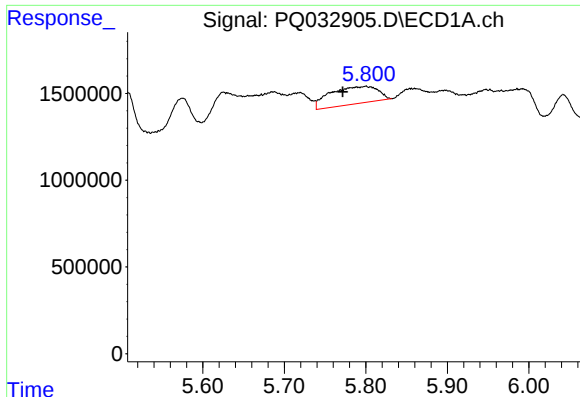
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.014 min
Response: 6693510
Conc: 127.64 ng/ml



#4 AR-1016-2

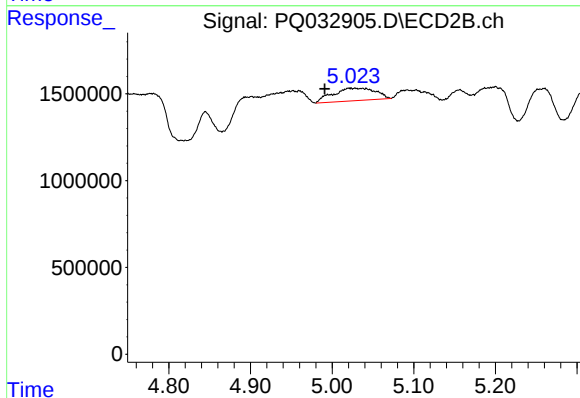
R.T.: 5.029 min
Delta R.T.: 0.057 min
Response: 2625563
Conc: 38.91 ng/ml



#5 AR-1016-3

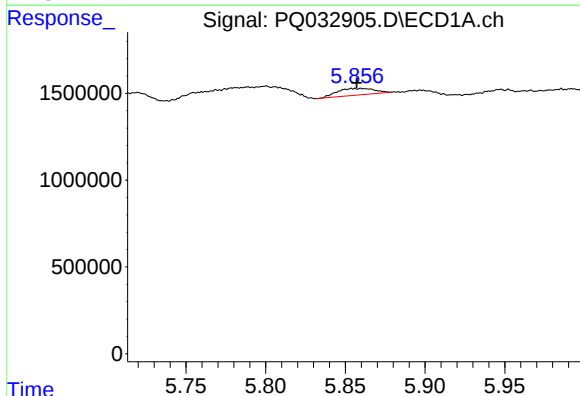
R.T.: 5.800 min
Delta R.T.: 0.029 min
Response: 4081039
Conc: 55.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



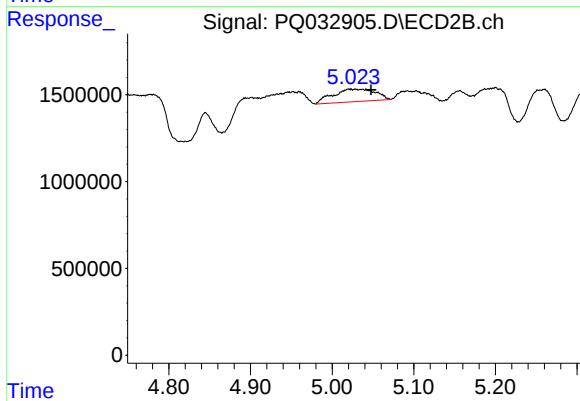
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.038 min
Response: 2625563
Conc: 28.10 ng/ml



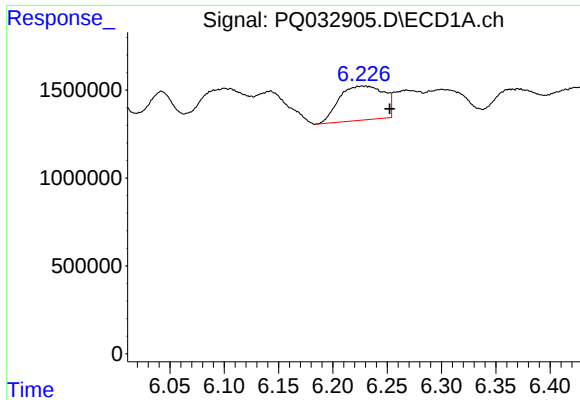
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 614293
Conc: 9.00 ng/ml



#6 AR-1016-4

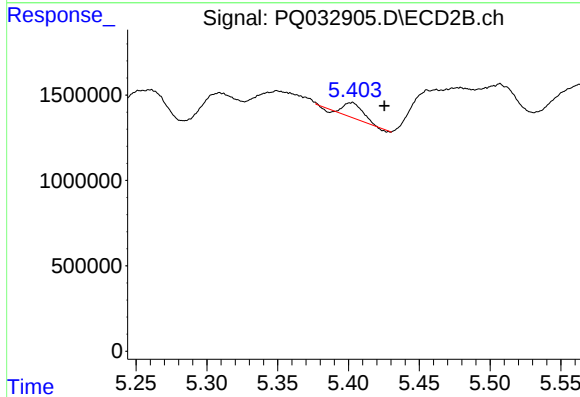
R.T.: 5.029 min
Delta R.T.: -0.019 min
Response: 2625563
Conc: 44.22 ng/ml



#7 AR-1016-5

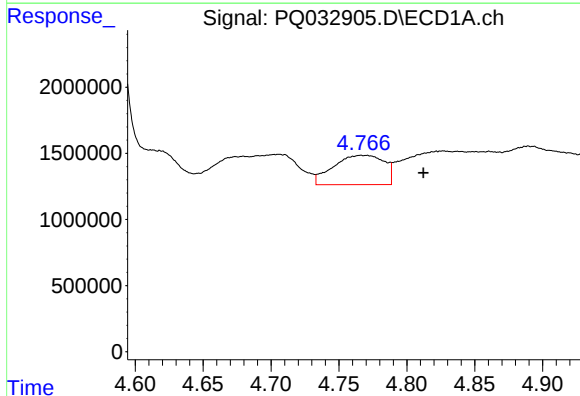
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 5579666
Conc: 102.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



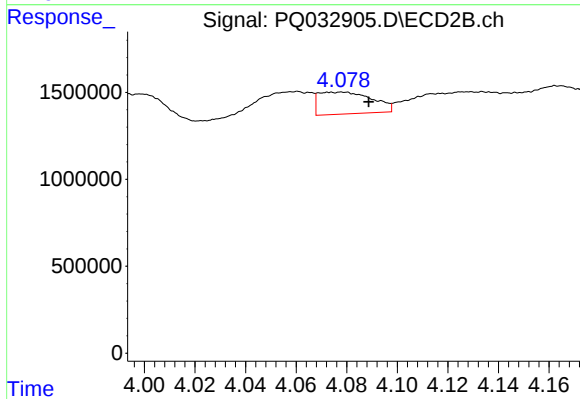
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.023 min
Response: 823945
Conc: 15.77 ng/ml



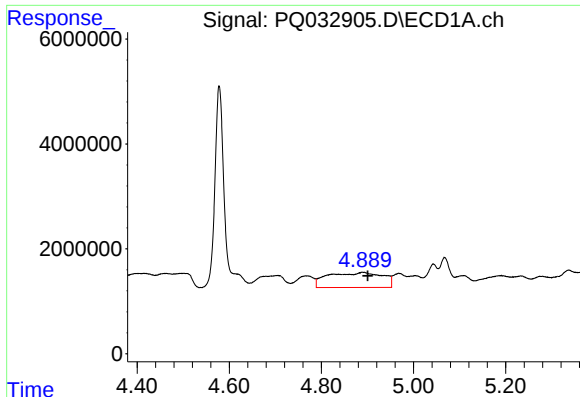
#8 AR-1221-1

R.T.: 4.768 min
Delta R.T.: -0.044 min
Response: 5771110
Conc: 244.75 ng/ml



#8 AR-1221-1

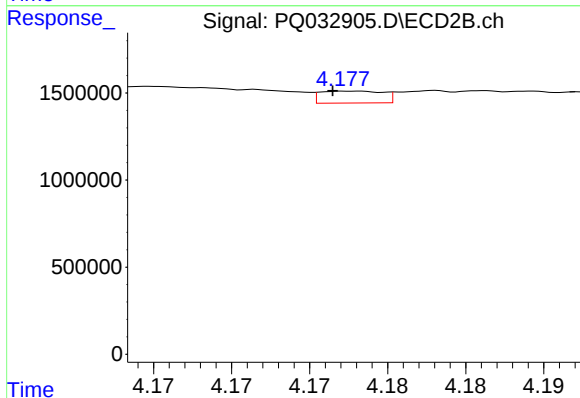
R.T.: 4.078 min
Delta R.T.: -0.011 min
Response: 1857422
Conc: 91.62 ng/ml



#9 AR-1221-2

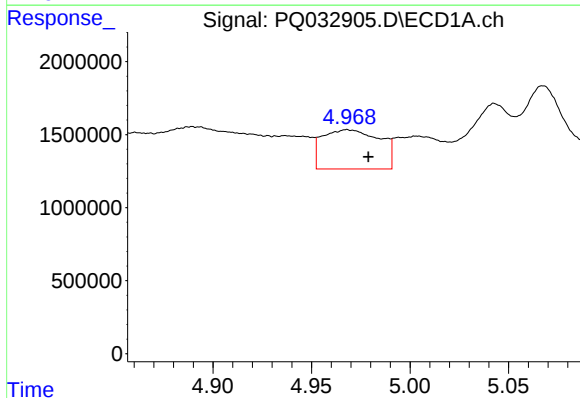
R.T.: 4.890 min
Delta R.T.: -0.010 min
Response: 23696840
Conc: 1350.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



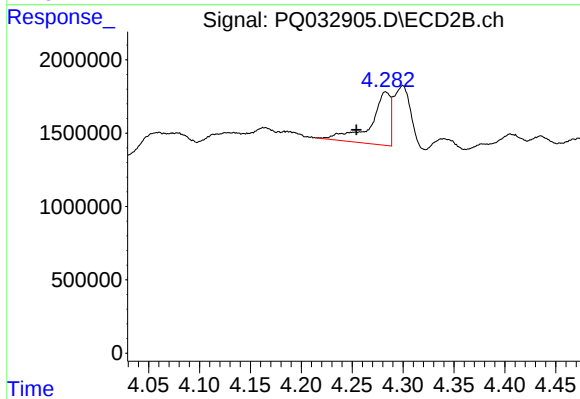
#9 AR-1221-2

R.T.: 4.178 min
Delta R.T.: 0.001 min
Response: 191910
Conc: 12.28 ng/ml



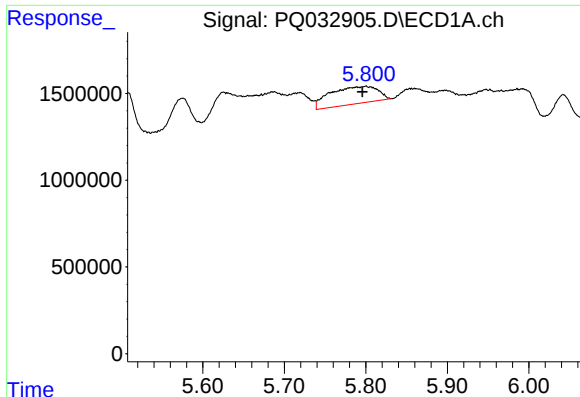
#10 AR-1221-3

R.T.: 4.969 min
Delta R.T.: -0.010 min
Response: 5440696
Conc: 98.24 ng/ml



#10 AR-1221-3

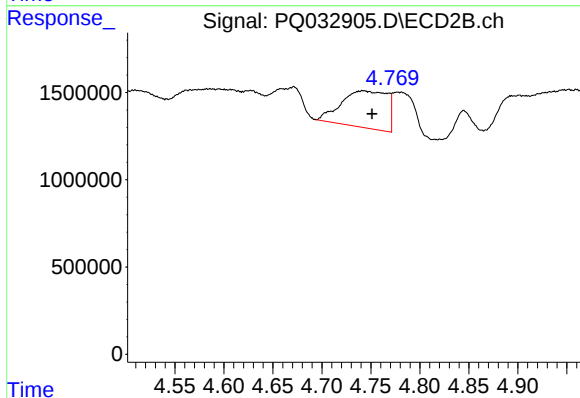
R.T.: 4.283 min
Delta R.T.: 0.029 min
Response: 4885035
Conc: 99.75 ng/ml



#11 AR-1232-1

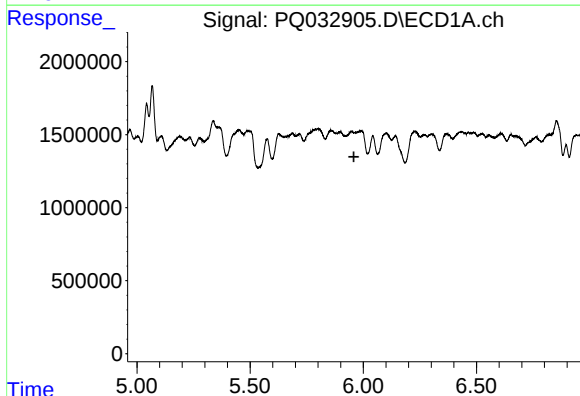
R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 4081039
Conc: 98.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



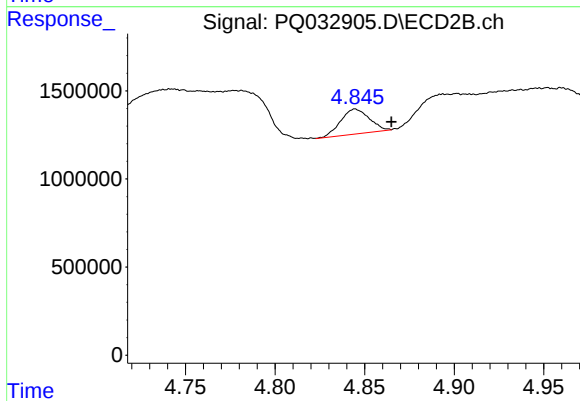
#11 AR-1232-1

R.T.: 4.742 min
Delta R.T.: -0.009 min
Response: 6894181
Conc: 395.53 ng/ml



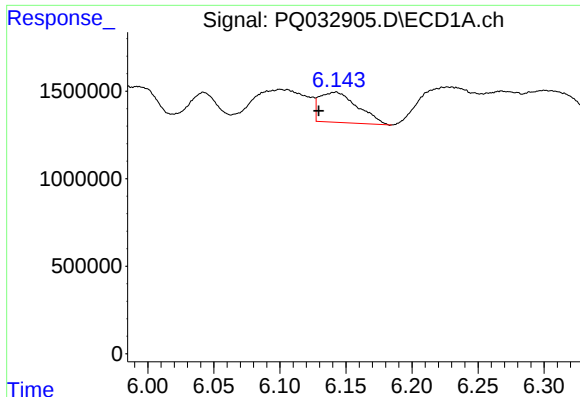
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

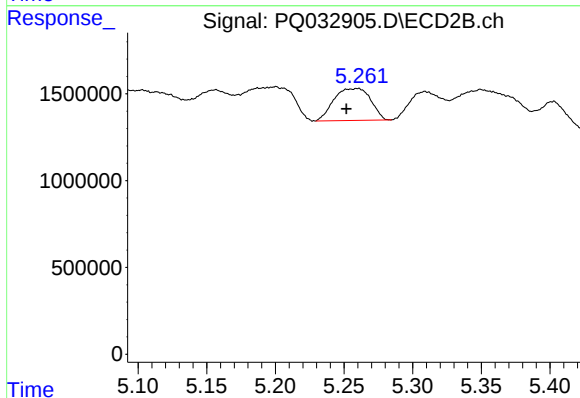
R.T.: 4.845 min
Delta R.T.: -0.020 min
Response: 1581346
Conc: 313.41 ng/ml



#13 AR-1232-3

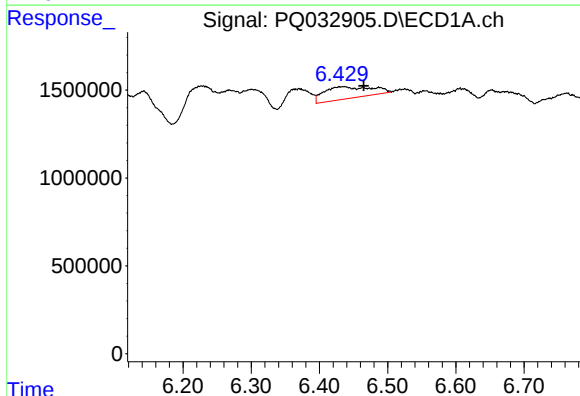
R.T.: 6.142 min
Delta R.T.: 0.012 min
Response: 3446075
Conc: 597.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



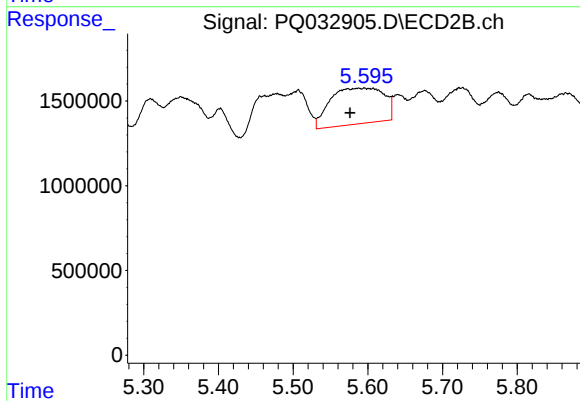
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: 0.008 min
Response: 3422962
Conc: 218.23 ng/ml



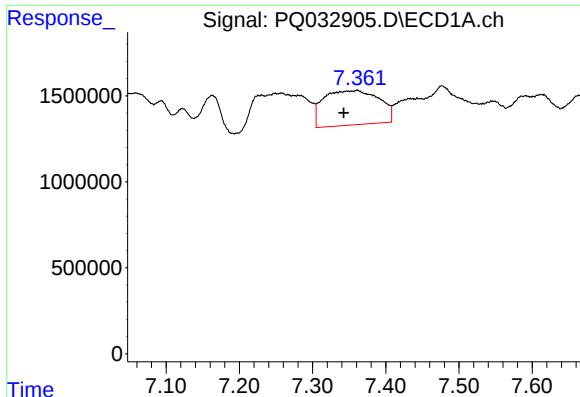
#14 AR-1232-4

R.T.: 6.435 min
Delta R.T.: -0.030 min
Response: 3266265
Conc: 677.13 ng/ml



#14 AR-1232-4

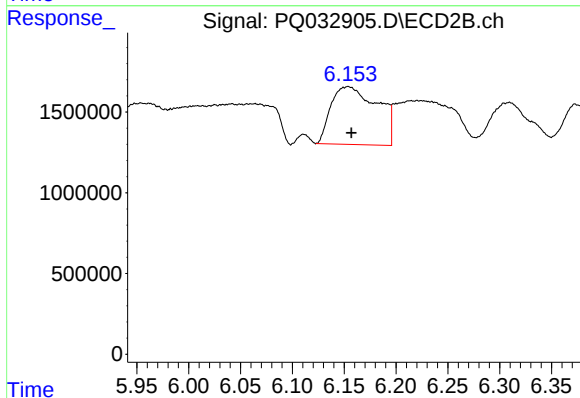
R.T.: 5.596 min
Delta R.T.: 0.019 min
Response: 10603988
Conc: 574.20 ng/ml



#15 AR-1232-5

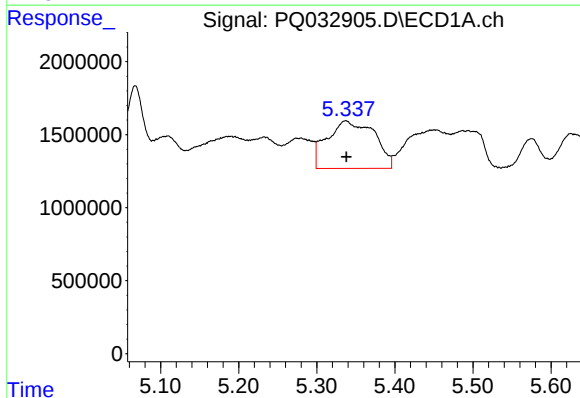
R.T.: 7.361 min
Delta R.T.: 0.018 min
Response: 10528277
Conc: 4088.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



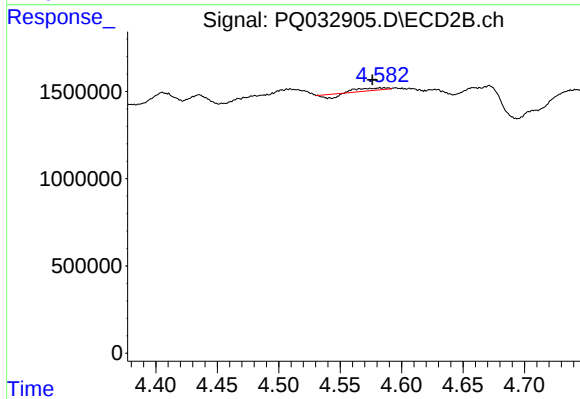
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 11204875
Conc: 3926.82 ng/ml



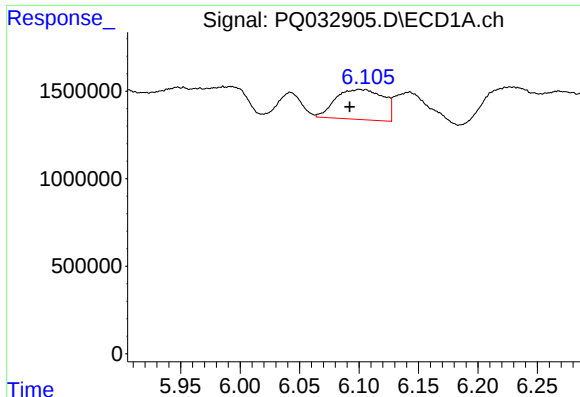
#16 AR-1242-1

R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 13739011
Conc: 620.95 ng/ml



#16 AR-1242-1

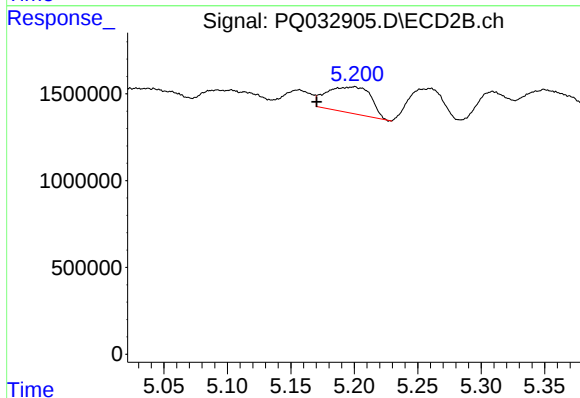
R.T.: 4.586 min
Delta R.T.: 0.010 min
Response: 73703
Conc: 3.71 ng/ml



#17 AR-1242-2

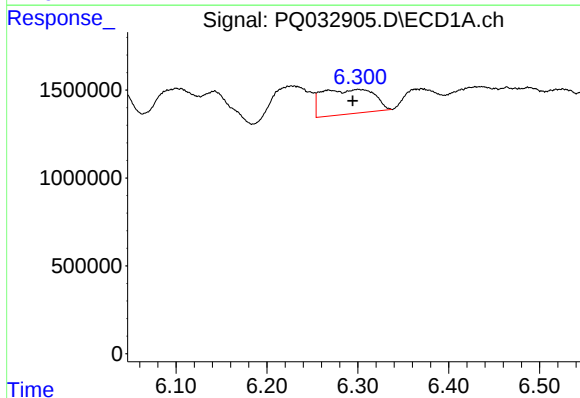
R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 4794198
Conc: 132.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



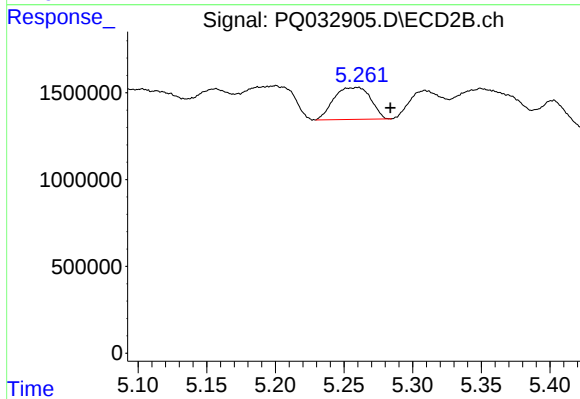
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: 0.030 min
Response: 3620491
Conc: 100.92 ng/ml



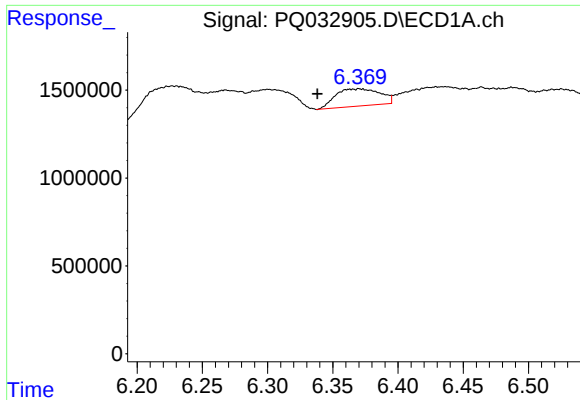
#18 AR-1242-3

R.T.: 6.301 min
Delta R.T.: 0.006 min
Response: 5576772
Conc: 327.25 ng/ml



#18 AR-1242-3

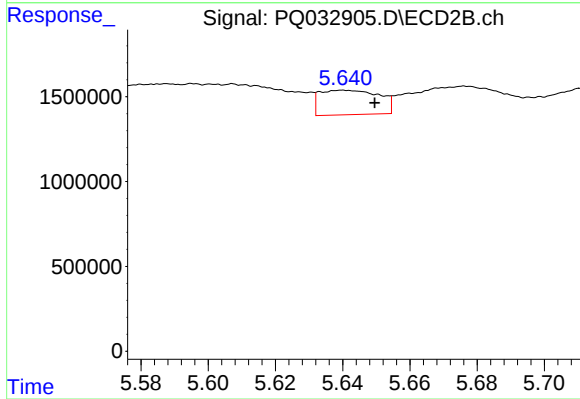
R.T.: 5.260 min
Delta R.T.: -0.024 min
Response: 3422962
Conc: 290.74 ng/ml



#19 AR-1242-4

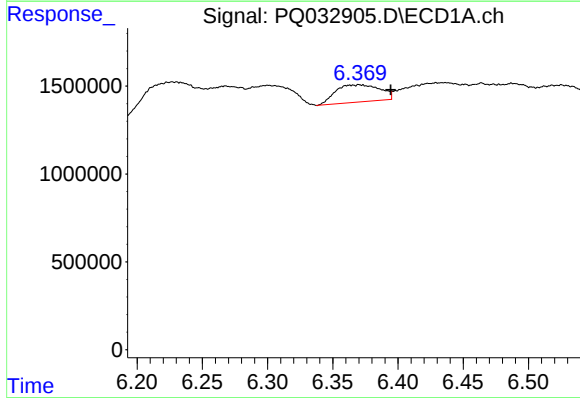
R.T.: 6.370 min
Delta R.T.: 0.032 min
Response: 2324989
Conc: 152.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



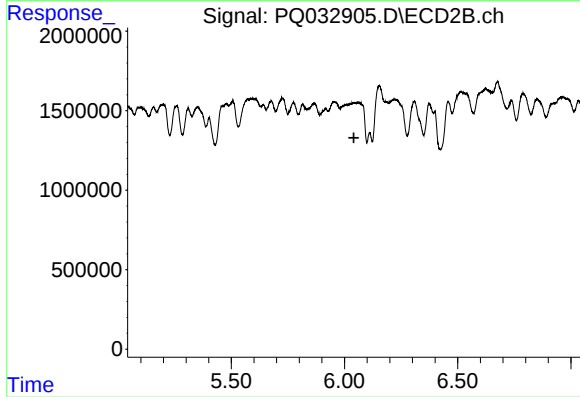
#19 AR-1242-4

R.T.: 5.640 min
Delta R.T.: -0.009 min
Response: 1774427
Conc: 170.17 ng/ml



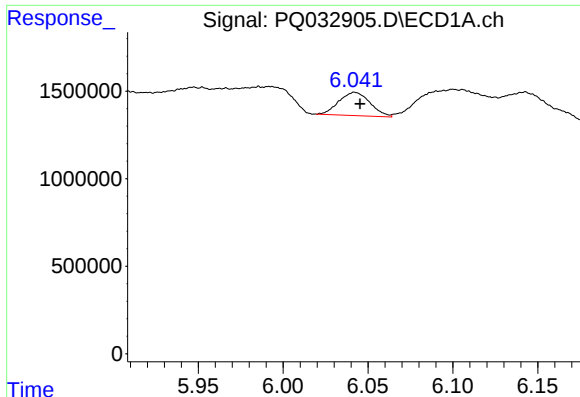
#20 AR-1242-5

R.T.: 6.370 min
Delta R.T.: -0.025 min
Response: 2324989
Conc: 51.17 ng/ml



#20 AR-1242-5

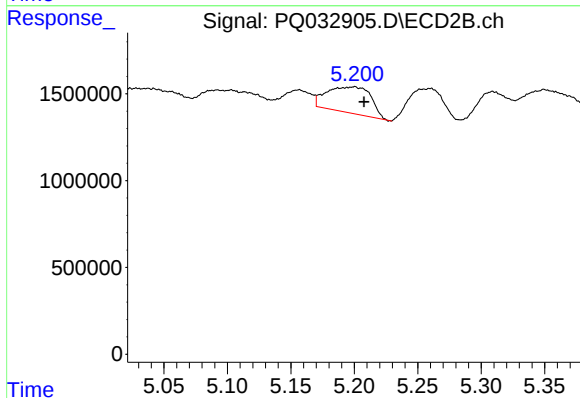
R.T.: 6.111 min
Delta R.T.: 0.069 min
Response: -774485
Conc: N.D.



#21 AR-1248-1

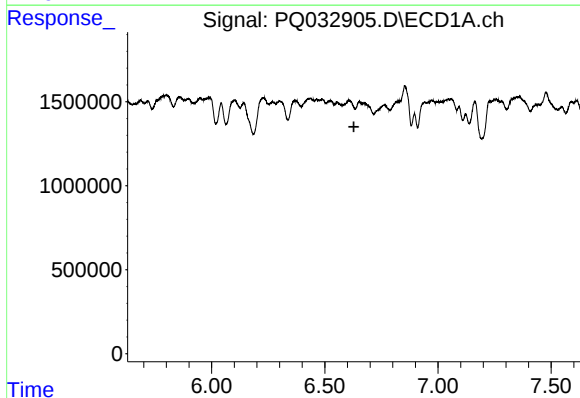
R.T.: 6.042 min
Delta R.T.: -0.003 min
Response: 1701475
Conc: 29.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



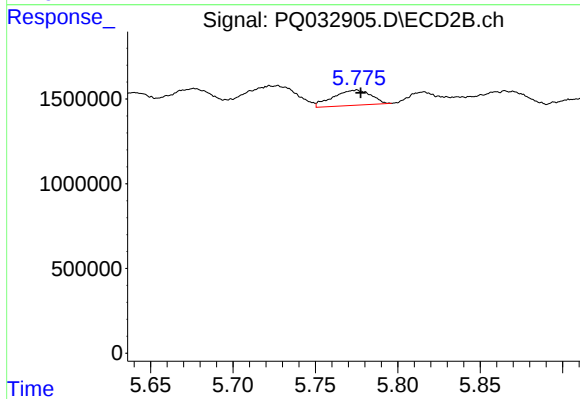
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.008 min
Response: 3620491
Conc: 73.61 ng/ml



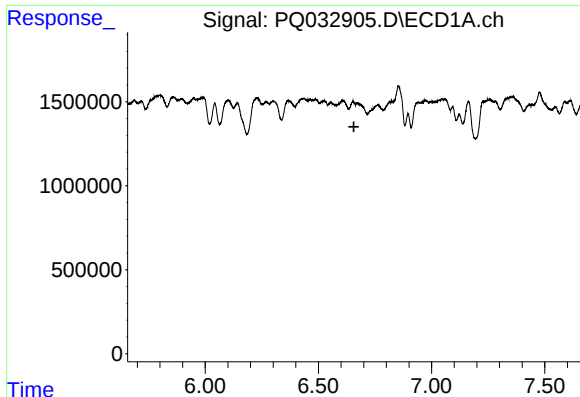
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#22 AR-1248-2

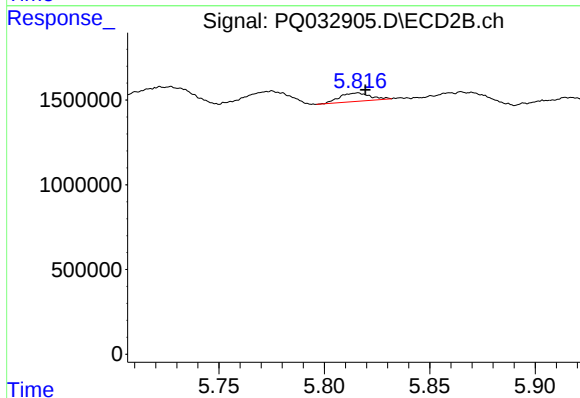
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 1446255
Conc: 15.82 ng/ml



#23 AR-1248-3

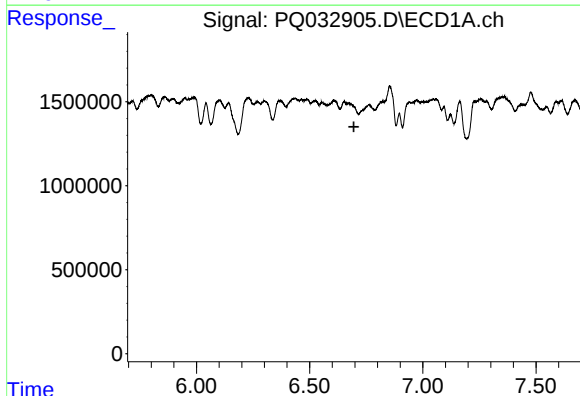
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



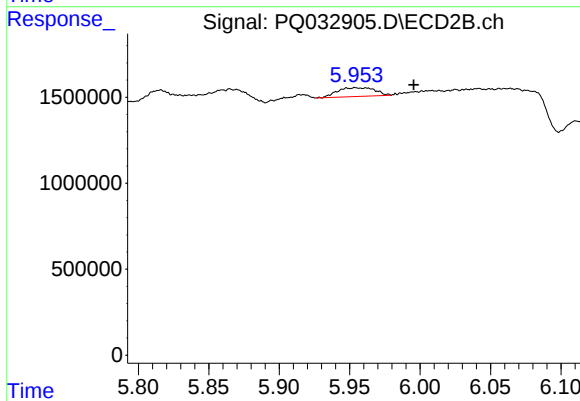
#23 AR-1248-3

R.T.: 5.816 min
Delta R.T.: -0.004 min
Response: 494480
Conc: 7.82 ng/ml



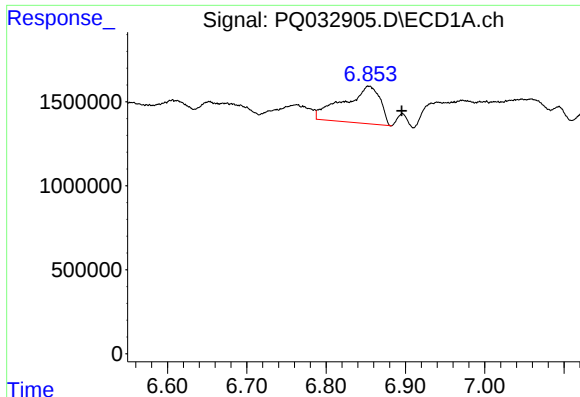
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.



#24 AR-1248-4

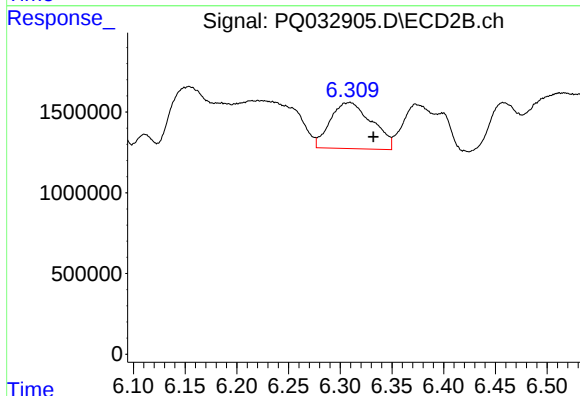
R.T.: 5.954 min
Delta R.T.: -0.042 min
Response: 951572
Conc: 17.44 ng/ml



#25 AR-1248-5

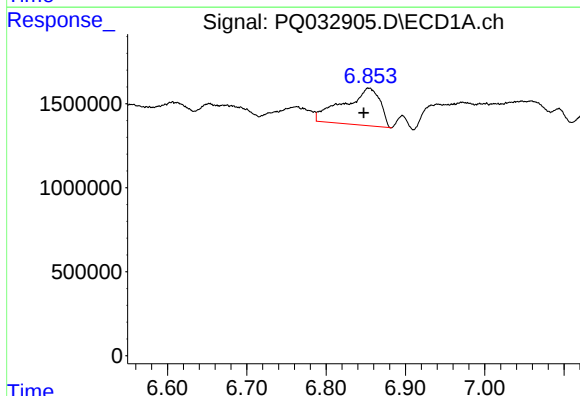
R.T.: 6.854 min
Delta R.T.: -0.041 min
Response: 7079024
Conc: 154.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



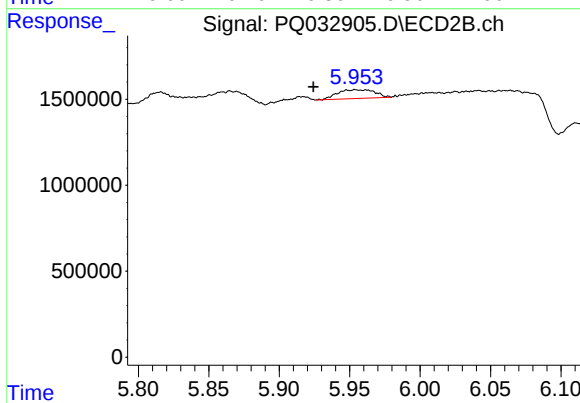
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.023 min
Response: 8016868
Conc: 196.97 ng/ml



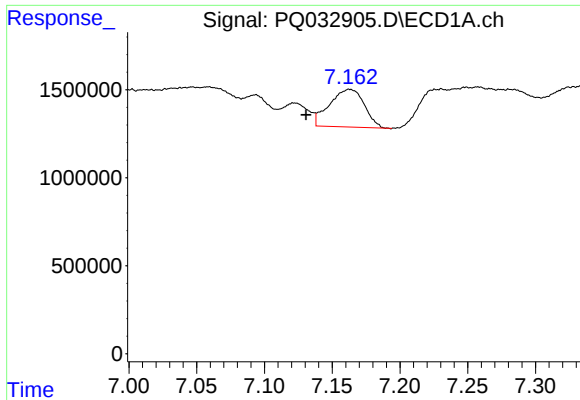
#26 AR-1254-1

R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 7079024
Conc: 42.69 ng/ml



#26 AR-1254-1

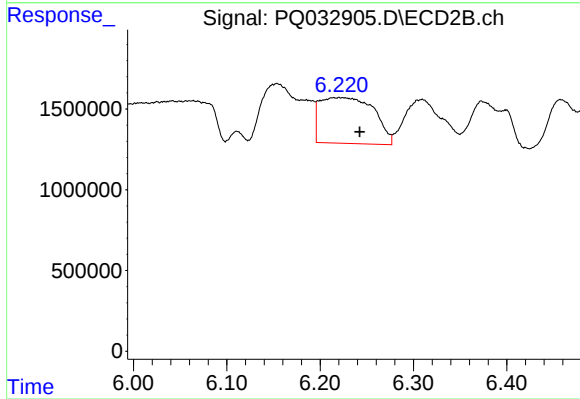
R.T.: 5.954 min
Delta R.T.: 0.030 min
Response: 951572
Conc: 7.91 ng/ml



#27 AR-1254-2

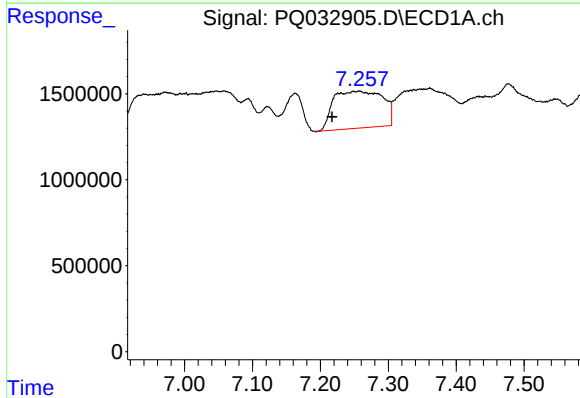
R.T.: 7.163 min
Delta R.T.: 0.032 min
Response: 3812880
Conc: 37.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



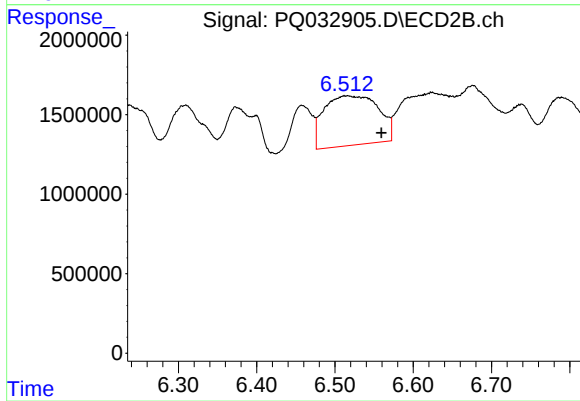
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.022 min
Response: 11444140
Conc: 115.80 ng/ml



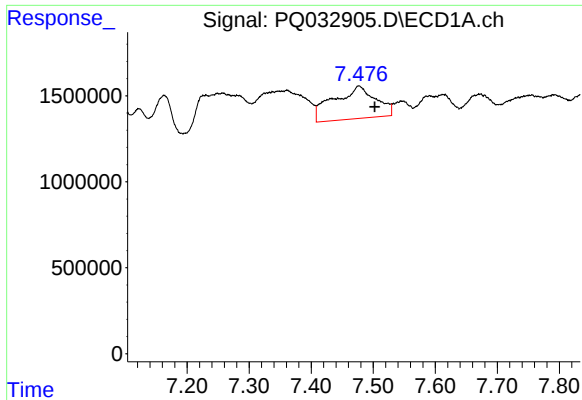
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.040 min
Response: 10890362
Conc: 59.88 ng/ml



#28 AR-1254-3

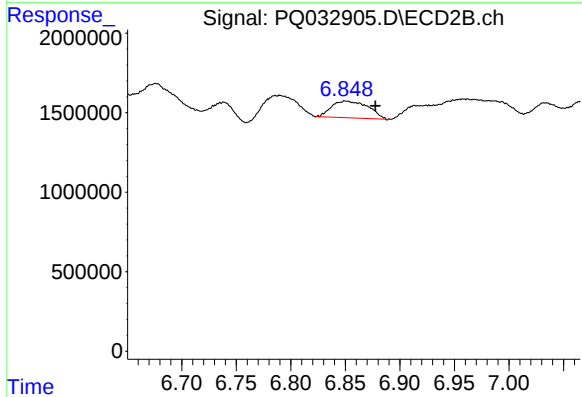
R.T.: 6.516 min
Delta R.T.: -0.043 min
Response: 15075009
Conc: 120.21 ng/ml



#29 AR-1254-4

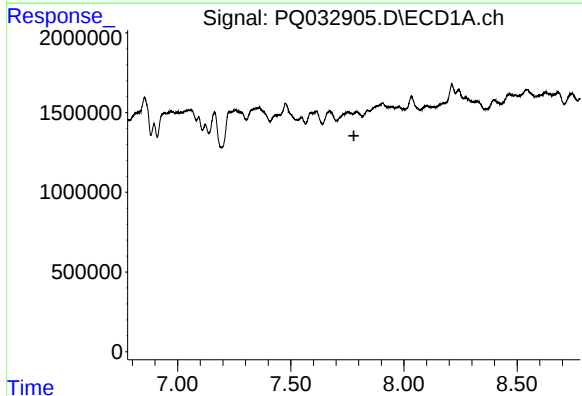
R.T.: 7.477 min
Delta R.T.: -0.025 min
Response: 8928962
Conc: 67.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



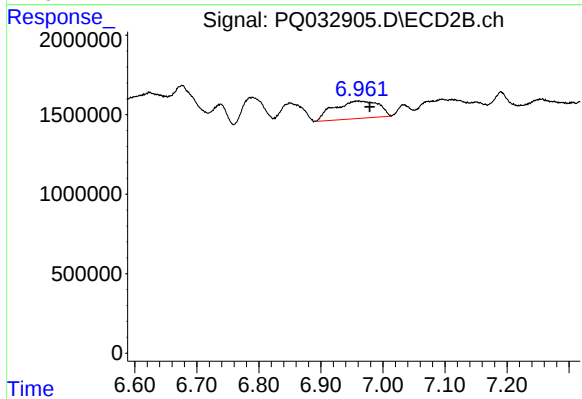
#29 AR-1254-4

R.T.: 6.851 min
Delta R.T.: -0.027 min
Response: 2445791
Conc: 27.81 ng/ml



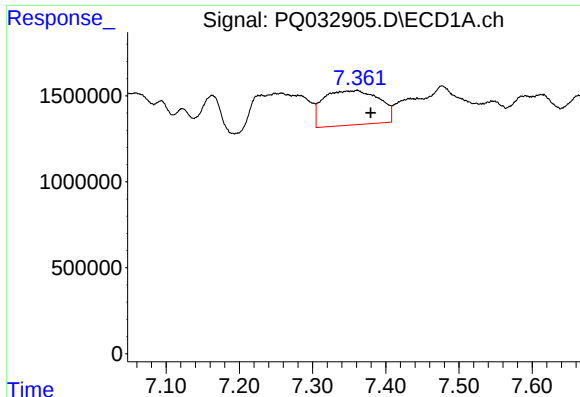
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

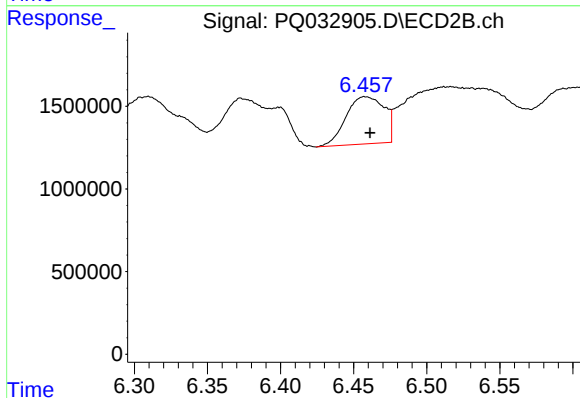
R.T.: 6.959 min
Delta R.T.: -0.020 min
Response: 5493095
Conc: 31.62 ng/ml



#31 AR-1260-1

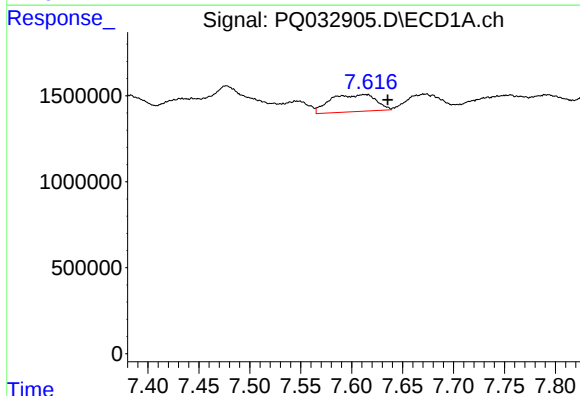
R.T.: 7.361 min
Delta R.T.: -0.019 min
Response: 10528277
Conc: 90.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



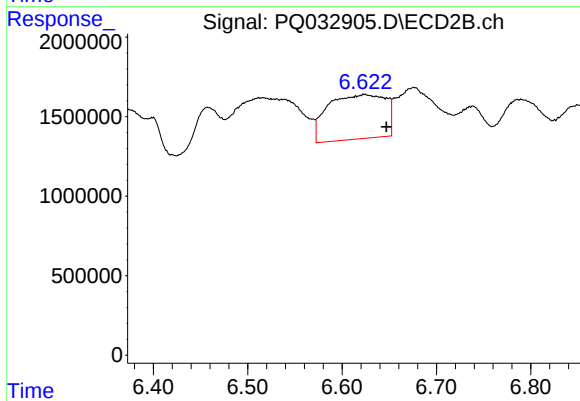
#31 AR-1260-1

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 5194601
Conc: 48.48 ng/ml



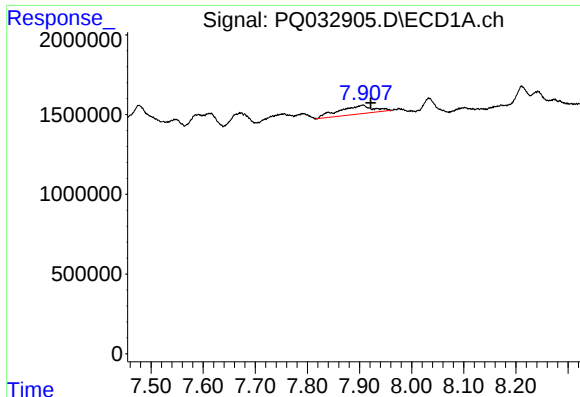
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.023 min
Response: 3098422
Conc: 23.09 ng/ml



#32 AR-1260-2

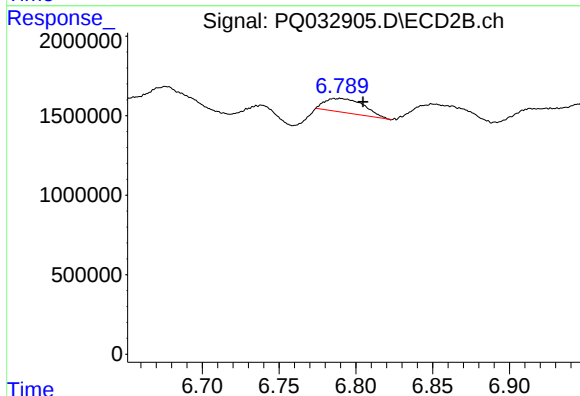
R.T.: 6.624 min
Delta R.T.: -0.023 min
Response: 11842233
Conc: 91.56 ng/ml



#33 AR-1260-3

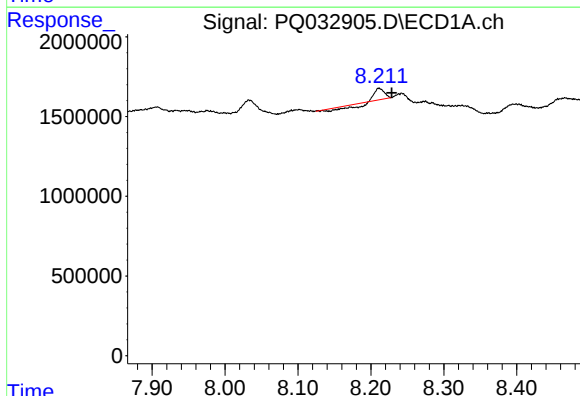
R.T.: 7.906 min
Delta R.T.: -0.016 min
Response: 2462643
Conc: 15.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



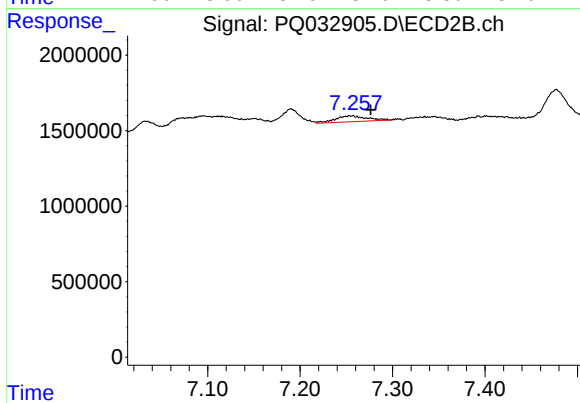
#33 AR-1260-3

R.T.: 6.790 min
Delta R.T.: -0.015 min
Response: 1547069
Conc: 12.82 ng/ml



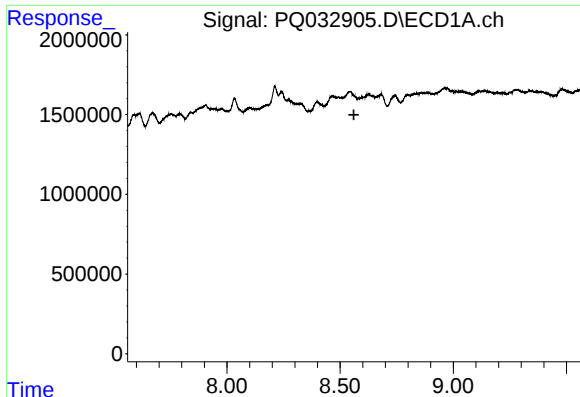
#34 AR-1260-4

R.T.: 8.212 min
Delta R.T.: -0.017 min
Response: 128103
Conc: 1.12 ng/ml



#34 AR-1260-4

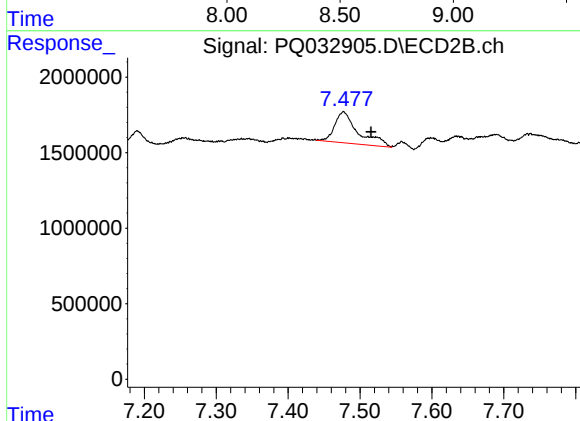
R.T.: 7.255 min
Delta R.T.: -0.022 min
Response: 923799
Conc: 9.43 ng/ml



#35 AR-1260-5

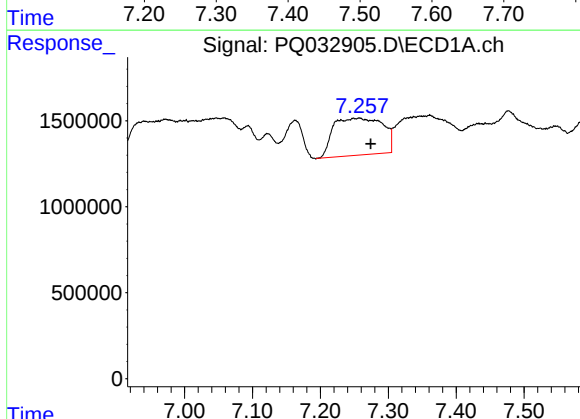
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



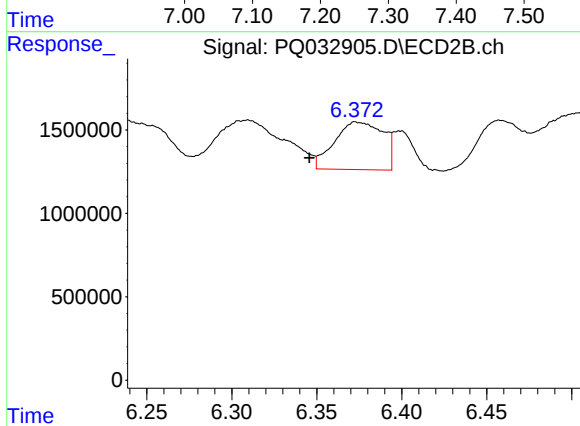
#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.038 min
Response: 4640564
Conc: 19.43 ng/ml



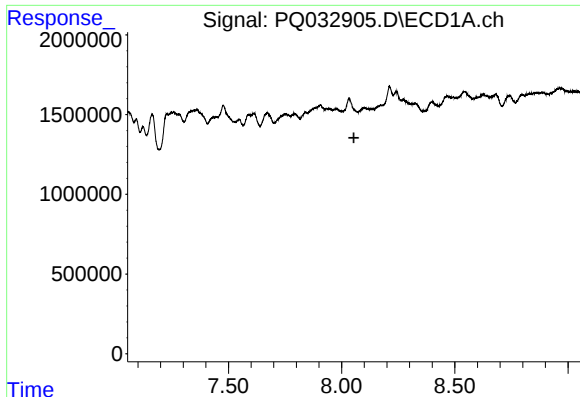
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: -0.018 min
Response: 10890362
Conc: 184.21 ng/ml



#36 AR-1262-1

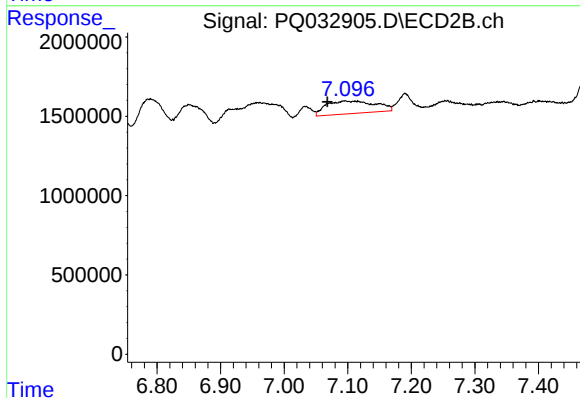
R.T.: 6.373 min
Delta R.T.: 0.027 min
Response: 5689237
Conc: 108.03 ng/ml



#37 AR-1262-2

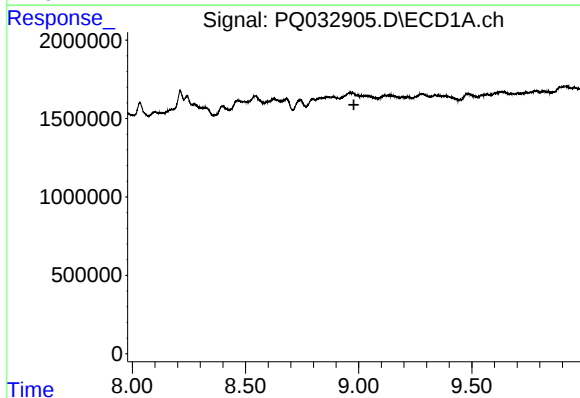
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



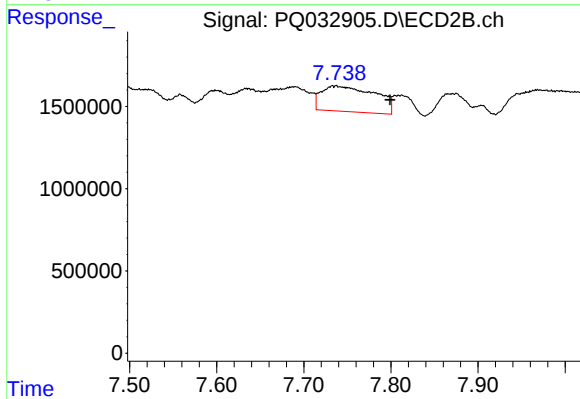
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: 0.028 min
Response: 4307060
Conc: 85.37 ng/ml



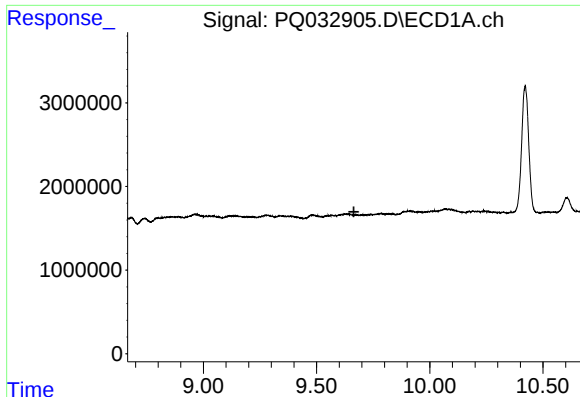
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

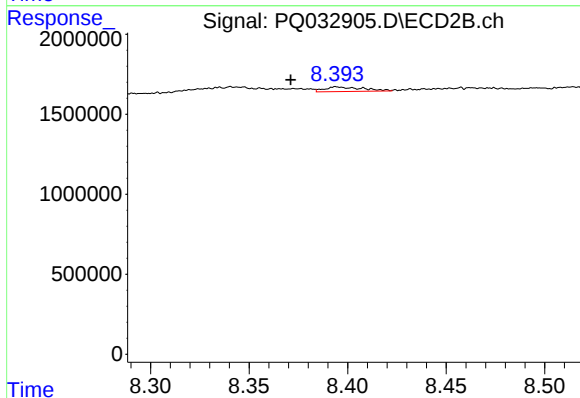
R.T.: 7.736 min
Delta R.T.: -0.063 min
Response: 6701472
Conc: 74.98 ng/ml



#40 AR-1262-5

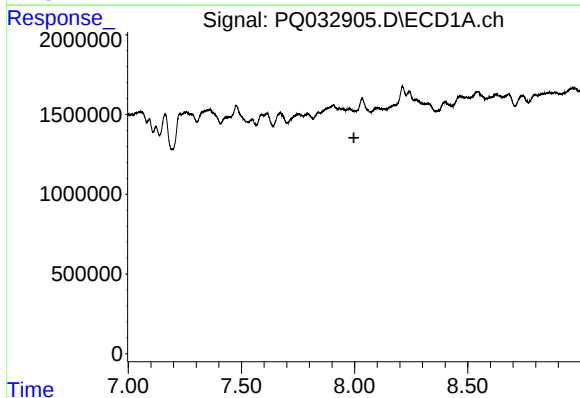
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



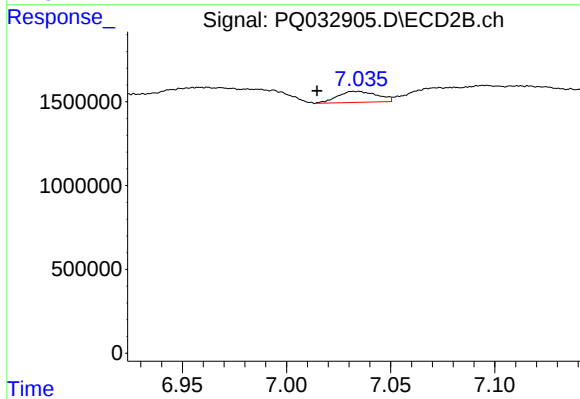
#40 AR-1262-5

R.T.: 8.395 min
Delta R.T.: 0.024 min
Response: 399530
Conc: 5.05 ng/ml



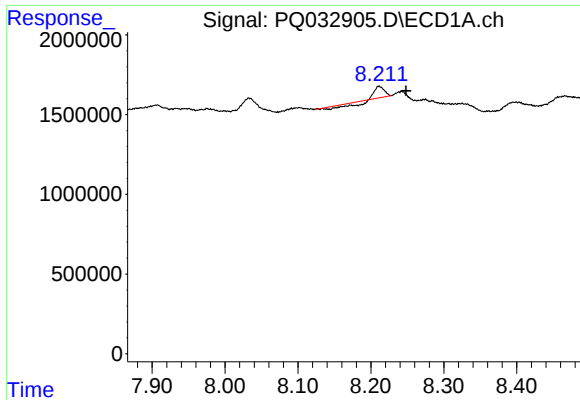
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

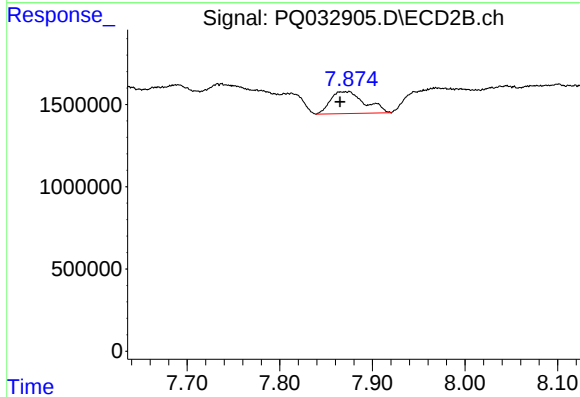
R.T.: 7.034 min
Delta R.T.: 0.019 min
Response: 859879
Conc: 17.06 ng/ml



#42 AR-1268-2

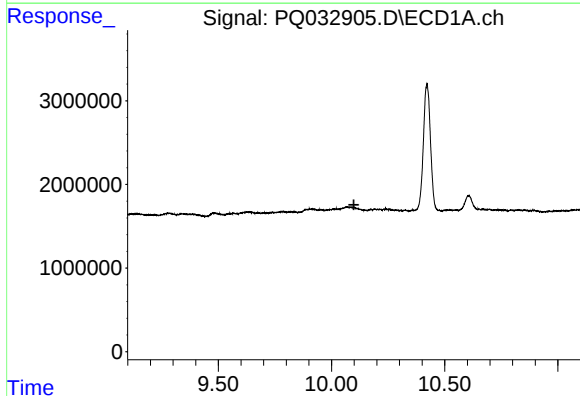
R.T.: 8.212 min
Delta R.T.: -0.037 min
Response: 128103
Conc: 1.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



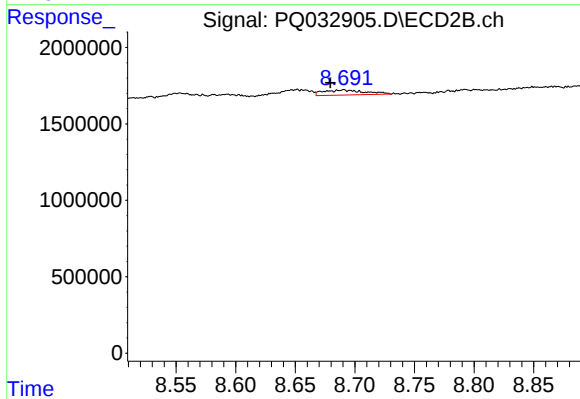
#42 AR-1268-2

R.T.: 7.872 min
Delta R.T.: 0.007 min
Response: 3409767
Conc: 12.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.690 min
Delta R.T.: 0.011 min
Response: 803646
Conc: 1.13 ng/ml