

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
 Data File : PQ053542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 10:13
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 17:28:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.225	4.238	517.7E6	236.9E6	17.934	18.388
2)	SA Decachlor...	11.411	9.575	504.8E6	243.7E6	16.901	17.167
Target Compounds							
3)	L1 AR-1016-1	6.550	5.497	2874098	1316910	2.902	2.893
4)	L1 AR-1016-2	6.574	5.518	5095843	2184889	3.310	3.225
5)	L1 AR-1016-3	6.641	0.000	3094236	0	3.379	N.D. #
6)	L1 AR-1016-4	6.753	0.000	3412740	0	4.631	N.D. #
7)	L1 AR-1016-5	7.063	0.000	4773253	0	6.617	N.D. #
8)	L2 AR-1221-1	5.474	4.494	12529849	15260554	42.946	114.098 #
9)	L2 AR-1221-2	5.577	4.595	28050407	16647675	132.067	165.977 #
10)	L2 AR-1221-3	5.662	4.684	46175715	16431835	66.162	50.388
11)	L3 AR-1232-1	5.662	4.684	46175715	16431835	89.610	69.279
12)	L3 AR-1232-2	6.248	5.518	20712523	2184889	74.382	8.637 #
13)	L3 AR-1232-3	6.574	0.000	5095843	0	8.680	N.D. #
14)	L3 AR-1232-4	6.753	0.000	3412740	0	12.503	N.D. #
15)	L3 AR-1232-5	6.839	0.000	4122640	0	20.730	N.D. #
16)	L4 AR-1242-1	6.550	5.497	2874098	1316910	4.112	4.103
17)	L4 AR-1242-2	6.574	5.518	5095843	2184889	4.704	4.625
18)	L4 AR-1242-3	6.641	0.000	3094236	0	4.765	N.D. #
19)	L4 AR-1242-4	6.753	0.000	3412740	0	6.518	N.D. #
20)	L4 AR-1242-5	7.524	0.000	5681519	0	9.733	N.D. #
21)	L5 AR-1248-1	6.550	5.497	2874098	1316910	5.523	5.448
22)	L5 AR-1248-2	6.839	0.000	4122640	0	5.438	N.D. #
23)	L5 AR-1248-3	7.063	0.000	4773253	0	5.558	N.D. #
24)	L5 AR-1248-4	7.505f	0.000	5457093	0	5.610	N.D. #
25)	L5 AR-1248-5	7.524	6.411	5681519	1377291	5.812	3.248 #
26)	L6 AR-1254-1	7.451	0.000	24113042	0	24.770	N.D. #
27)	L6 AR-1254-2	7.686	0.000	10041656	0	6.653	N.D. #
28)	L6 AR-1254-3	8.045f	0.000	2934333	0	1.878	N.D. #
29)	L6 AR-1254-4	8.367	0.000	2517391	0	2.170	N.D. #
31)	L7 AR-1260-1	8.233	0.000	1694875	0	1.244	N.D. #
32)	L7 AR-1260-2	8.511	7.254f	2761250	1212899	1.607	1.068 #
33)	L7 AR-1260-3	8.836f	0.000	451597	0	0.375	N.D. #
34)	L7 AR-1260-4	9.117	0.000	356324	0	0.280	N.D. #
35)	L7 AR-1260-5	9.458	0.000	295159	0	0.107	N.D. #
36)	L8 AR-1262-1	8.836f	0.000	451597	0	0.261	N.D. #
37)	L8 AR-1262-2	9.458	0.000	295159	0	0.097	N.D. #
38)	L8 AR-1262-3	9.789	8.473f	436218	6101324	0.212	7.244 #
39)	L8 AR-1262-4	9.891	8.512	373058	2307897	0.219	1.626 #
40)	L8 AR-1262-5	10.601	0.000	1810382	0	1.590	N.D. #
41)	L9 AR-1268-1	9.789	8.473f	436218	6101324	0.124	2.633 #
42)	L9 AR-1268-2	9.891	8.512	373058	2307897	0.112	1.187 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
 Data File : PQ053542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 10:13
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 17:28:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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
43) L9	AR-1268-3	10.130	8.723	1284355	1613586	0.438	0.946 #
44) L9	AR-1268-4	10.601	0.000	1810382	0	1.571	N.D. #
45) L9	AR-1268-5	11.044	9.319	5160577	591406	0.552	0.122 #

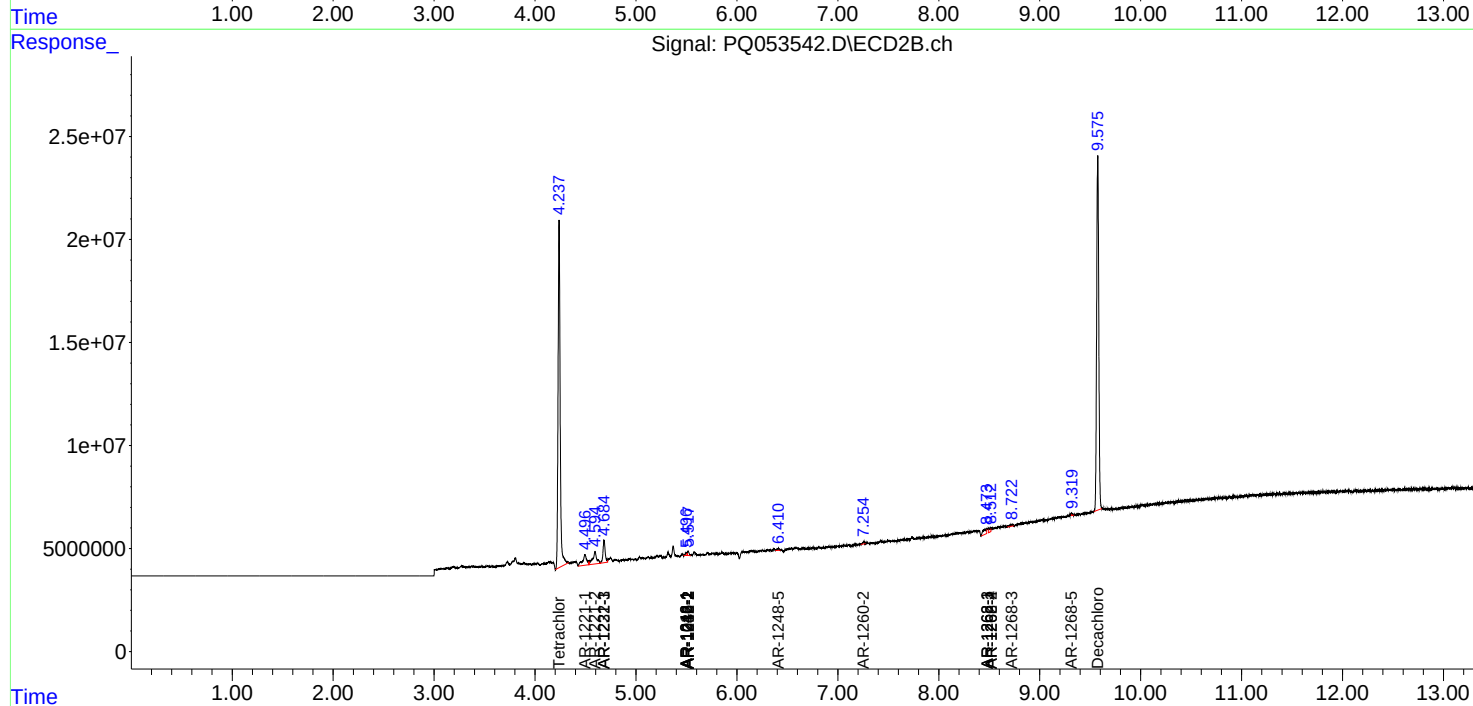
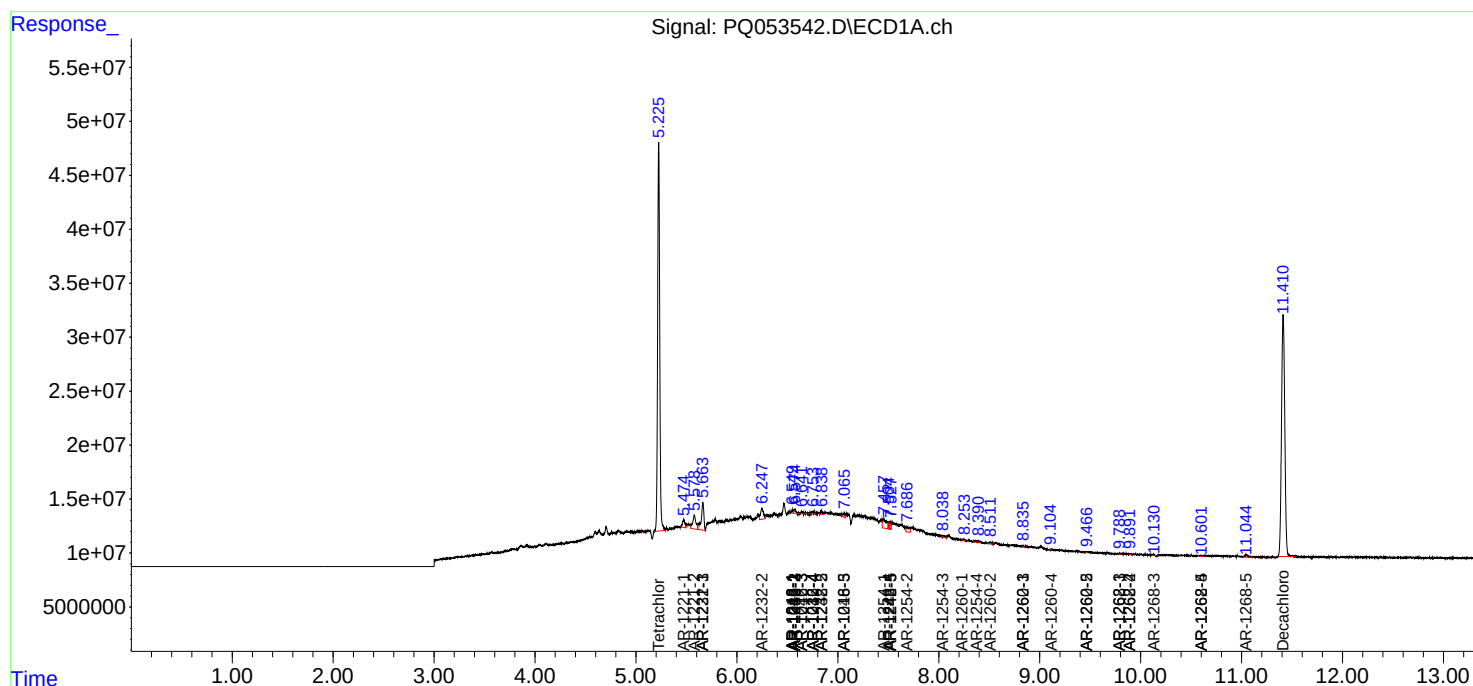
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

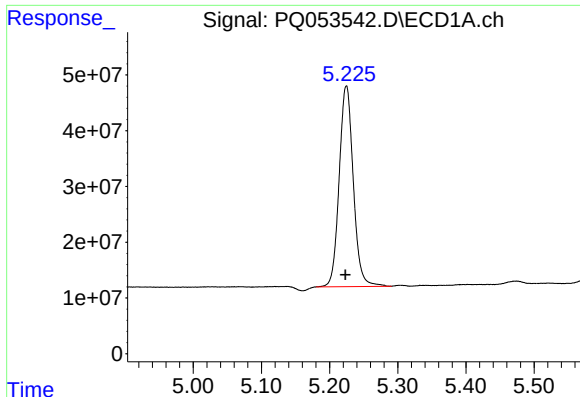
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
Data File : PQ053542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 10:13
Operator : DD\AJ
Sample : M2262-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 17:28:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

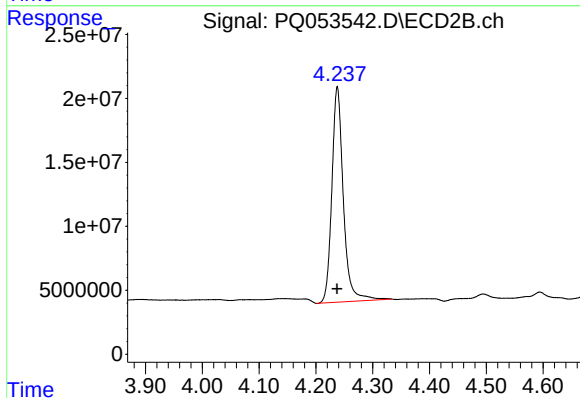




#1 Tetrachloro-m-xylene

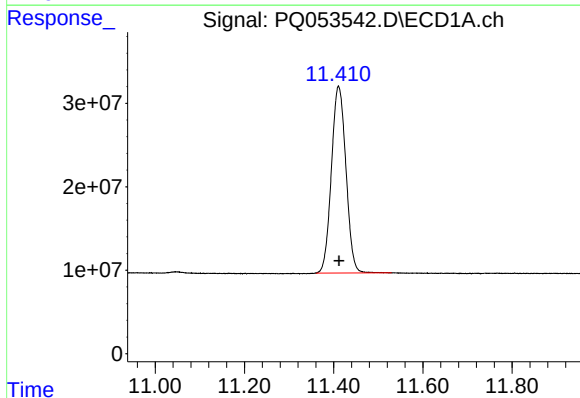
R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 517747808
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



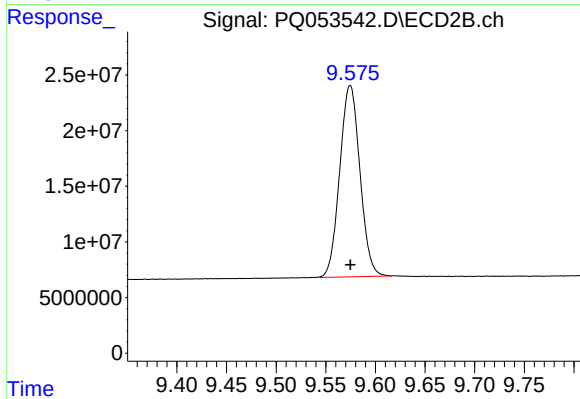
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 236924340
Conc: 18.39 ng/ml



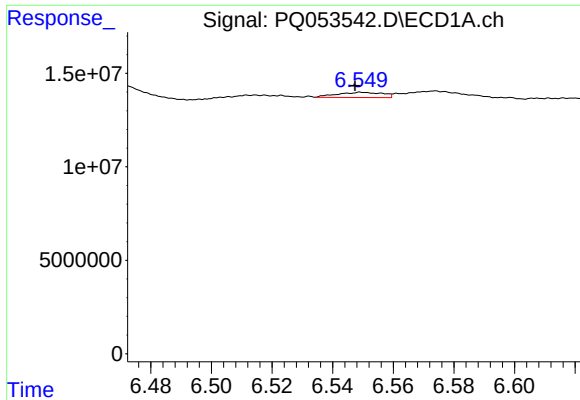
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 504781492
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

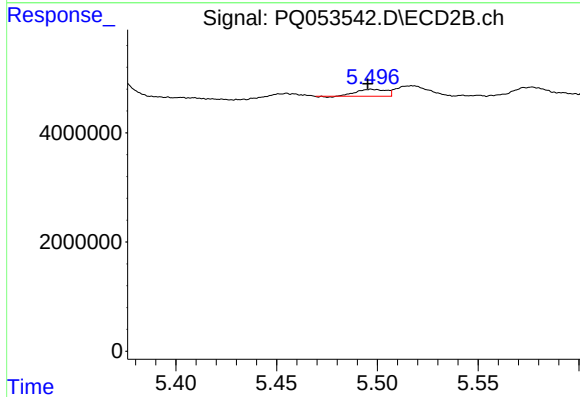
R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 243744815
Conc: 17.17 ng/ml



#3 AR-1016-1

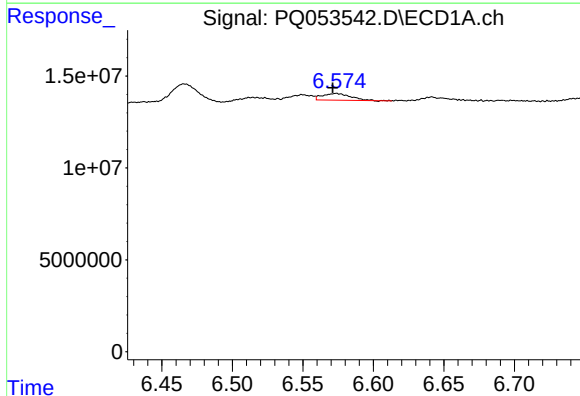
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 2874098
Conc: 2.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



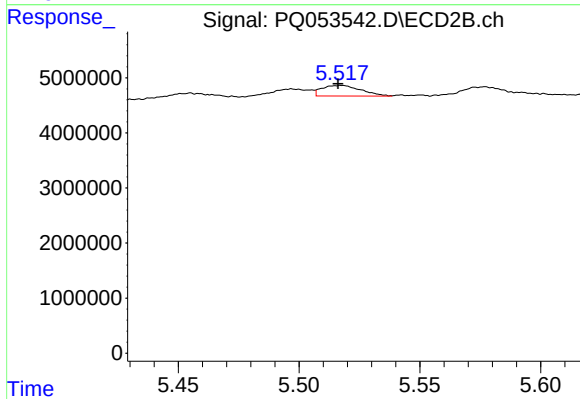
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 1316910
Conc: 2.89 ng/ml



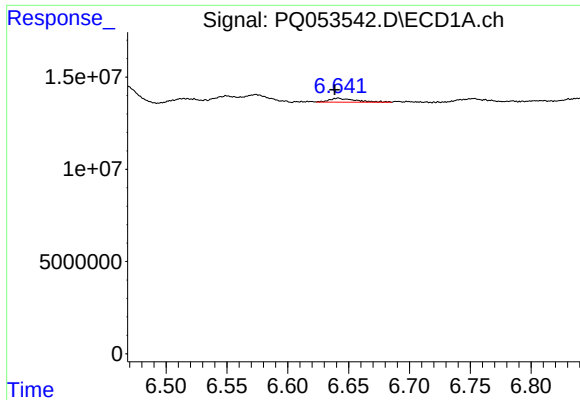
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 5095843
Conc: 3.31 ng/ml



#4 AR-1016-2

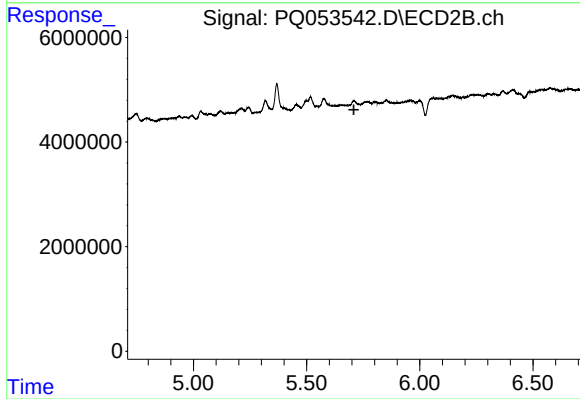
R.T.: 5.518 min
Delta R.T.: 0.002 min
Response: 2184889
Conc: 3.22 ng/ml



#5 AR-1016-3

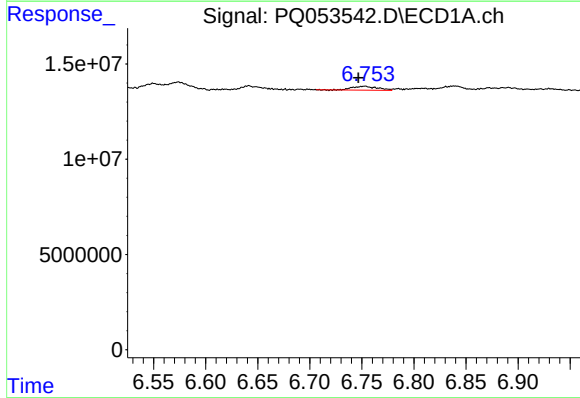
R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 3094236
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



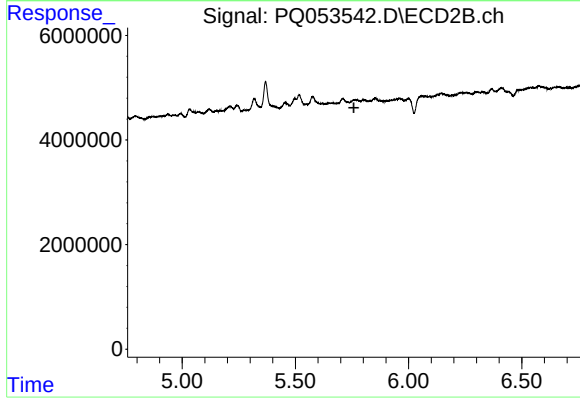
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



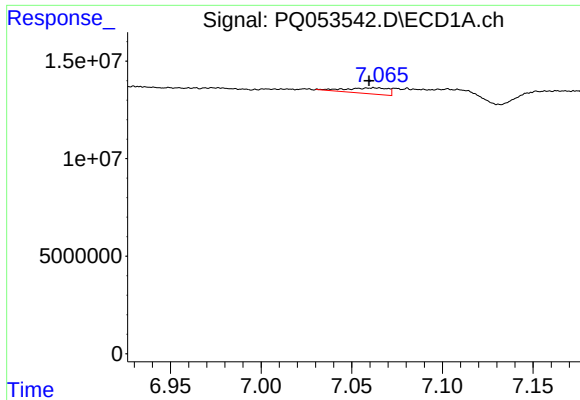
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 3412740
Conc: 4.63 ng/ml



#6 AR-1016-4

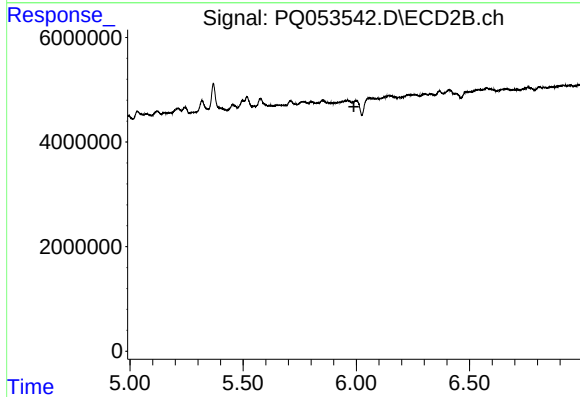
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#7 AR-1016-5

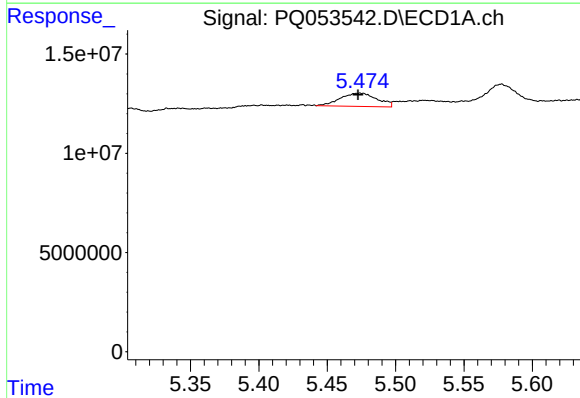
R.T.: 7.063 min
Delta R.T.: 0.003 min
Response: 4773253
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



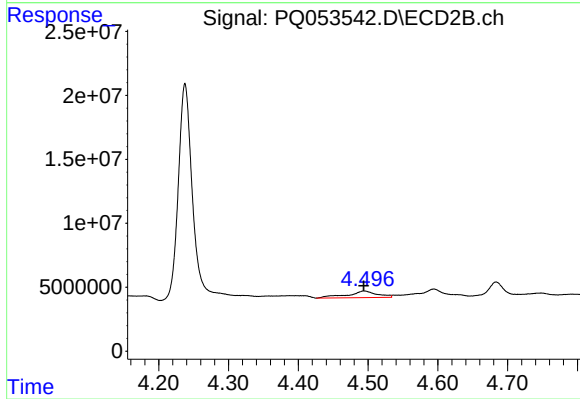
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



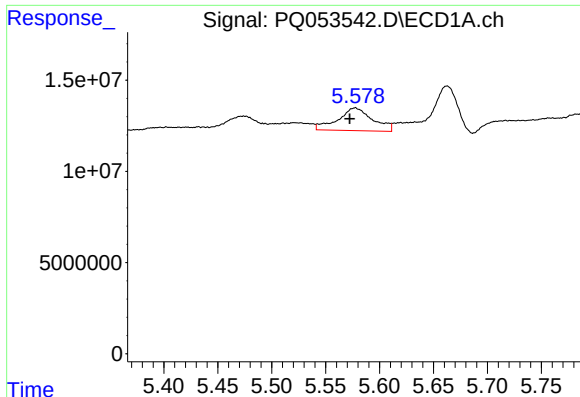
#8 AR-1221-1

R.T.: 5.474 min
Delta R.T.: 0.002 min
Response: 12529849
Conc: 42.95 ng/ml



#8 AR-1221-1

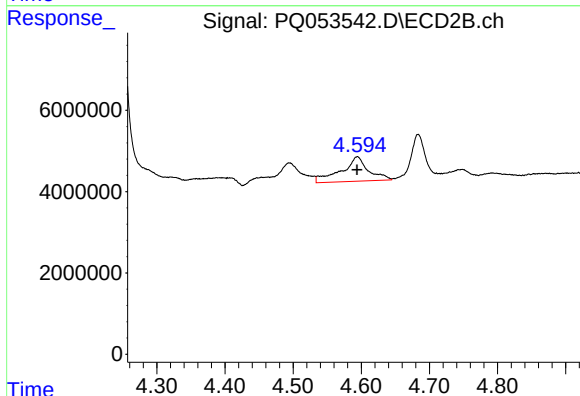
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 15260554
Conc: 114.10 ng/ml



#9 AR-1221-2

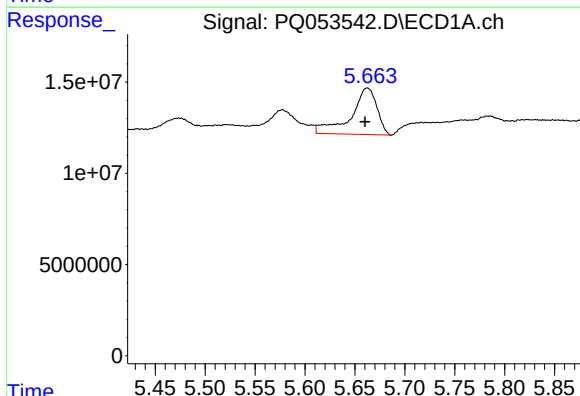
R.T.: 5.577 min
Delta R.T.: 0.005 min
Response: 28050407
Conc: 132.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



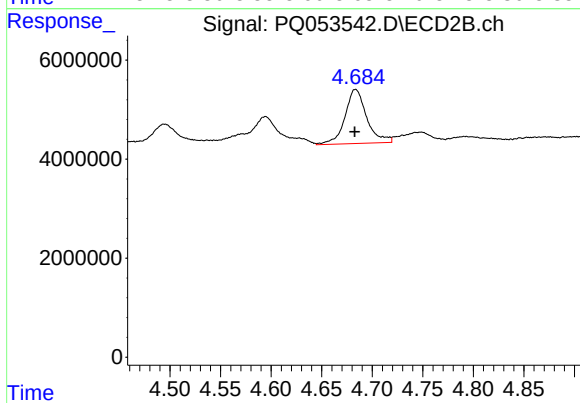
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 16647675
Conc: 165.98 ng/ml



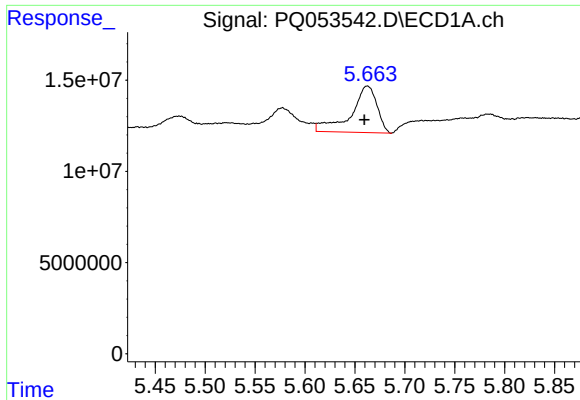
#10 AR-1221-3

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 46175715
Conc: 66.16 ng/ml



#10 AR-1221-3

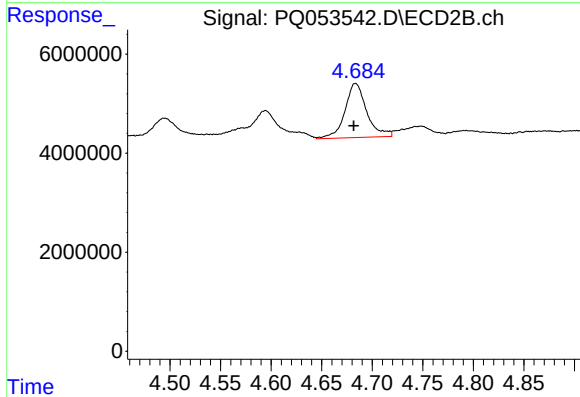
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 16431835
Conc: 50.39 ng/ml



#11 AR-1232-1

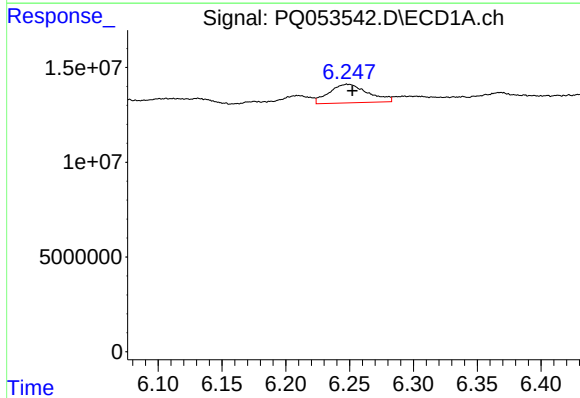
R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 46175715
Conc: 89.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



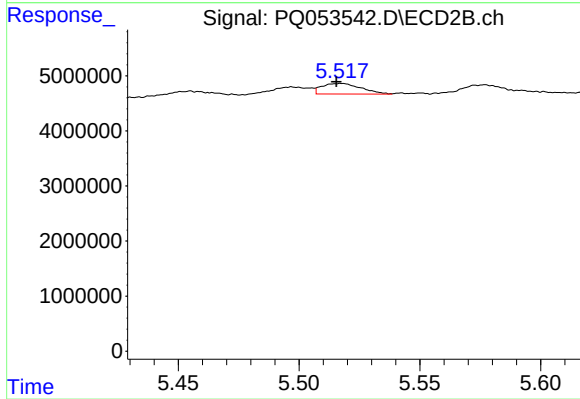
#11 AR-1232-1

R.T.: 4.684 min
Delta R.T.: 0.002 min
Response: 16431835
Conc: 69.28 ng/ml



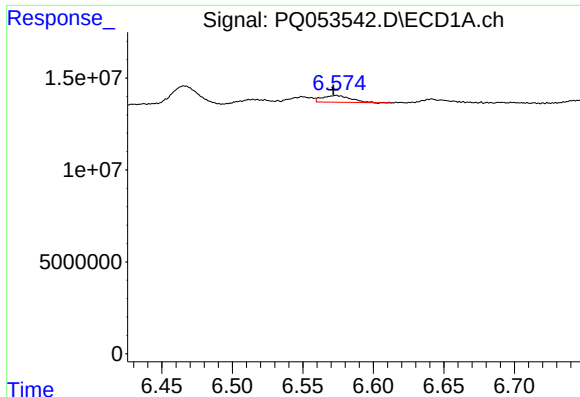
#12 AR-1232-2

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 20712523
Conc: 74.38 ng/ml



#12 AR-1232-2

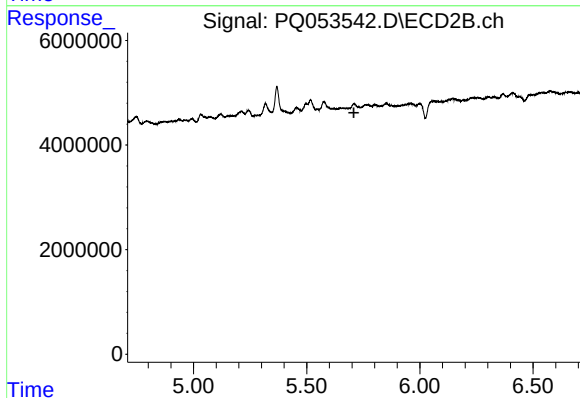
R.T.: 5.518 min
Delta R.T.: 0.002 min
Response: 2184889
Conc: 8.64 ng/ml



#13 AR-1232-3

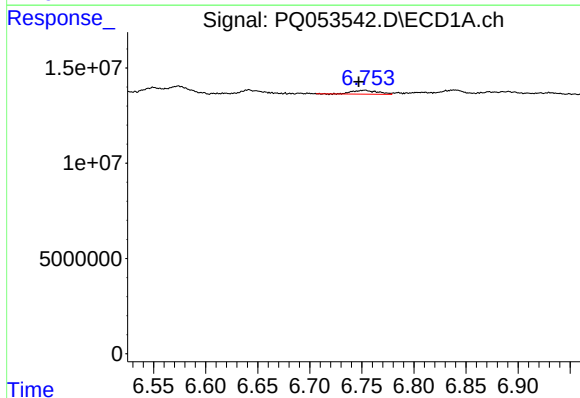
R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 5095843
Conc: 8.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



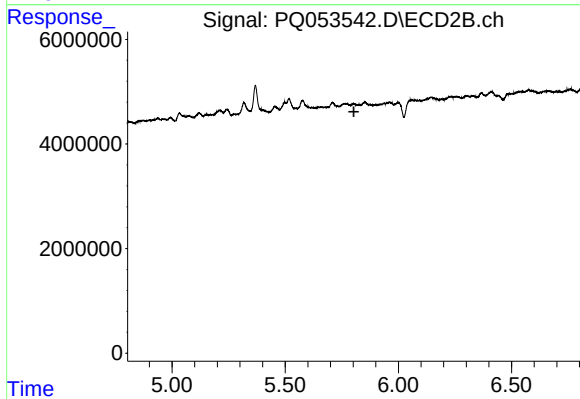
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



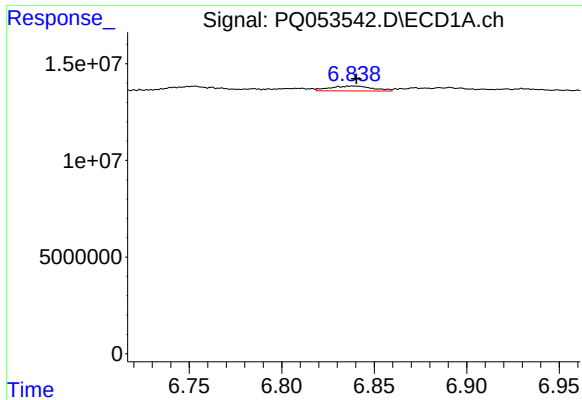
#14 AR-1232-4

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 3412740
Conc: 12.50 ng/ml



#14 AR-1232-4

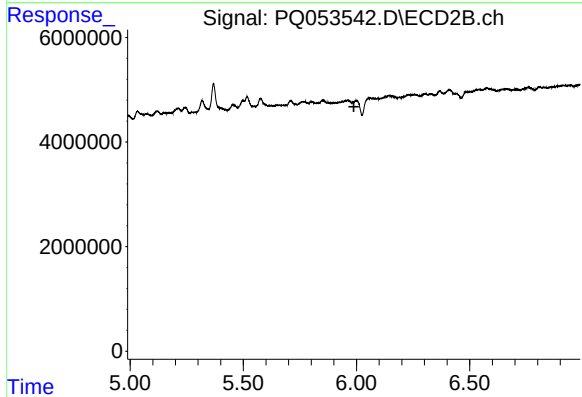
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

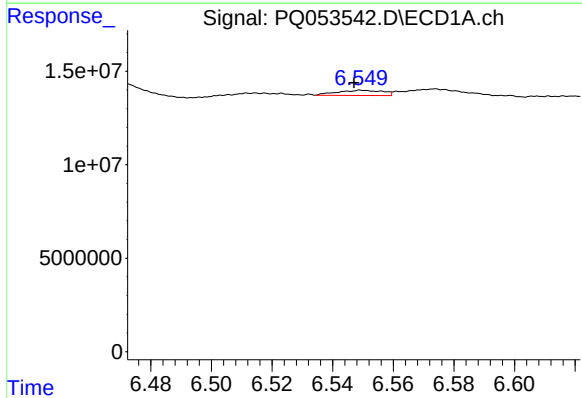
R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 4122640
Conc: 20.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



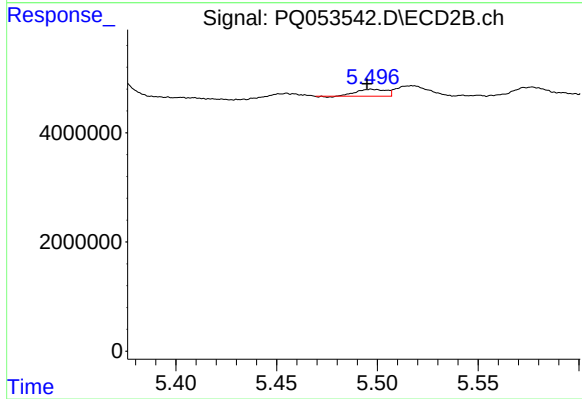
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



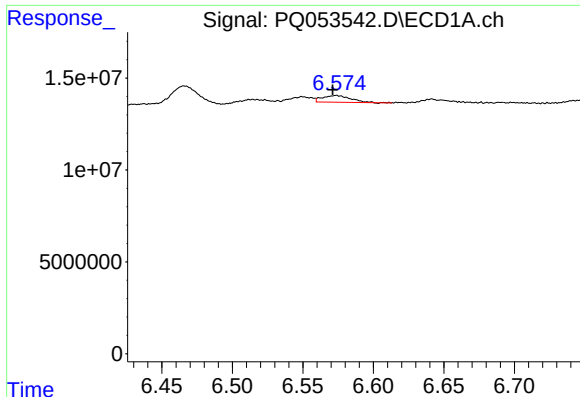
#16 AR-1242-1

R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 2874098
Conc: 4.11 ng/ml



#16 AR-1242-1

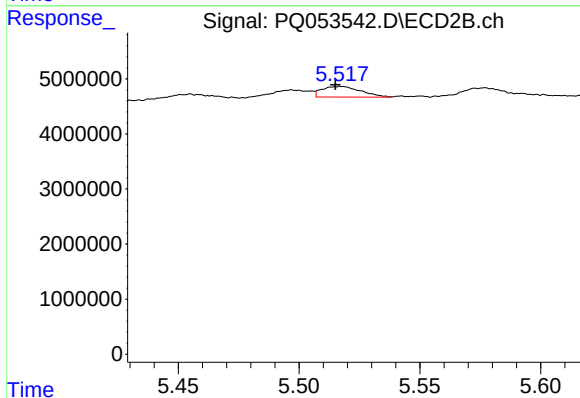
R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 1316910
Conc: 4.10 ng/ml



#17 AR-1242-2

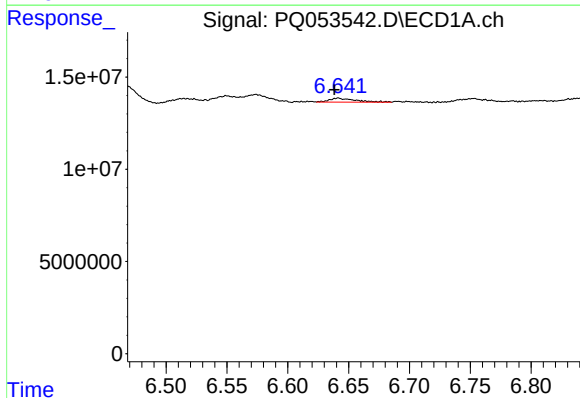
R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 5095843
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



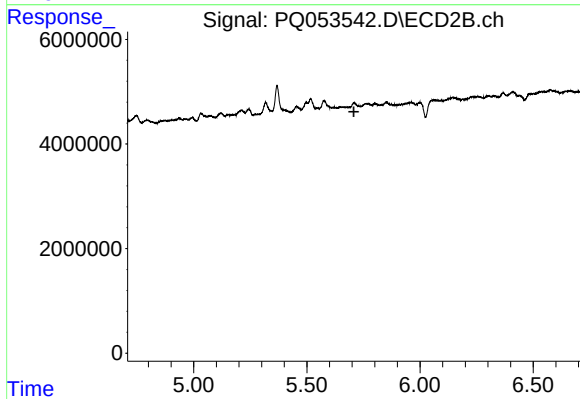
#17 AR-1242-2

R.T.: 5.518 min
Delta R.T.: 0.003 min
Response: 2184889
Conc: 4.62 ng/ml



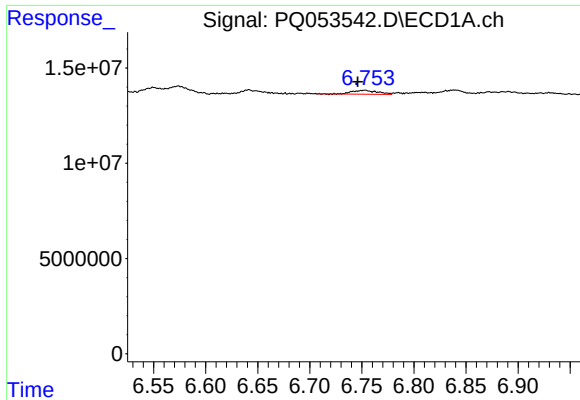
#18 AR-1242-3

R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 3094236
Conc: 4.76 ng/ml



#18 AR-1242-3

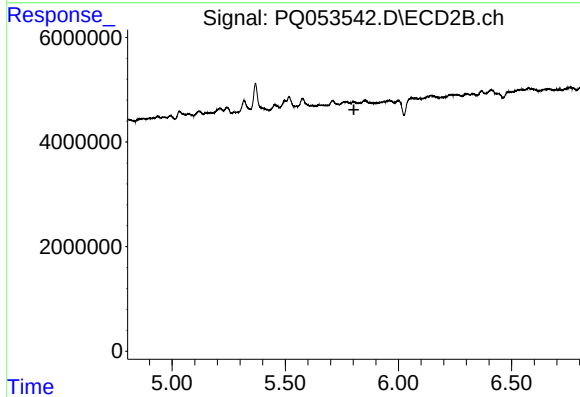
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#19 AR-1242-4

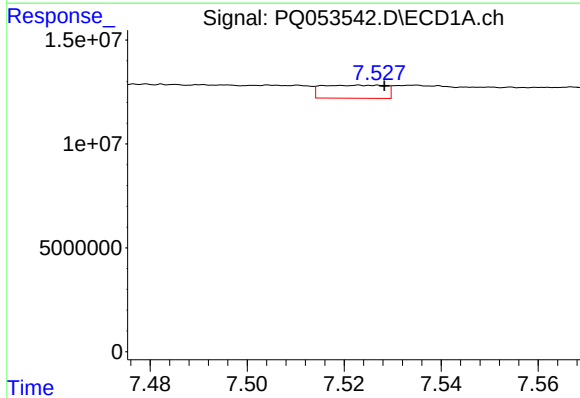
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 3412740
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



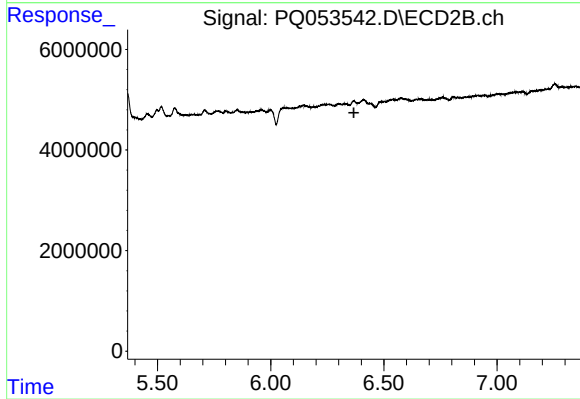
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



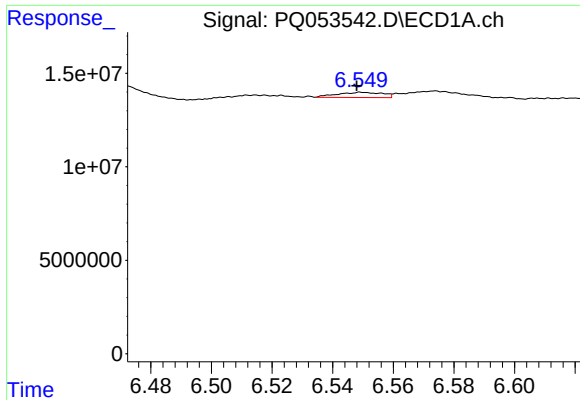
#20 AR-1242-5

R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 5681519
Conc: 9.73 ng/ml



#20 AR-1242-5

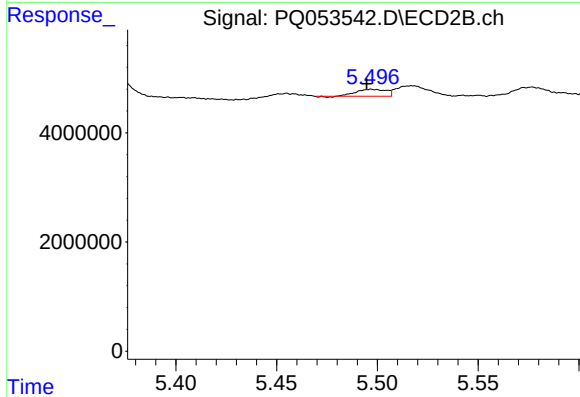
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#21 AR-1248-1

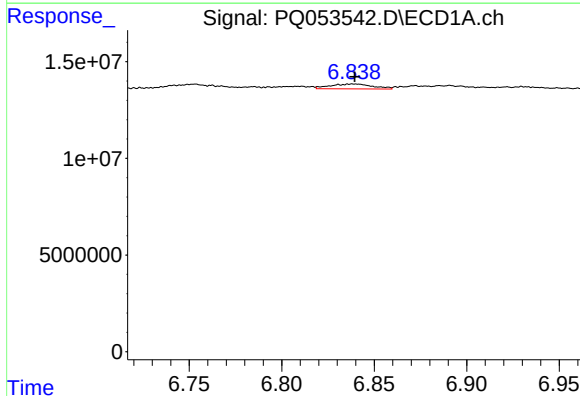
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 2874098
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



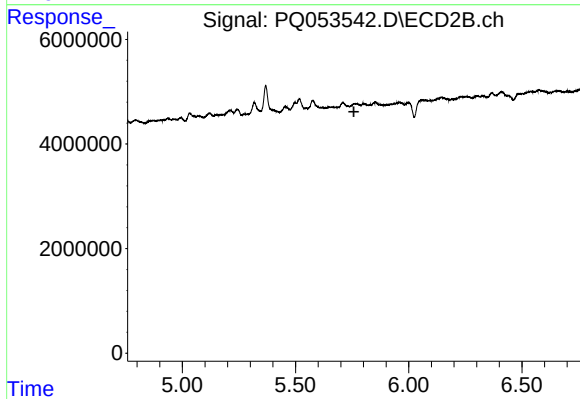
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 1316910
Conc: 5.45 ng/ml



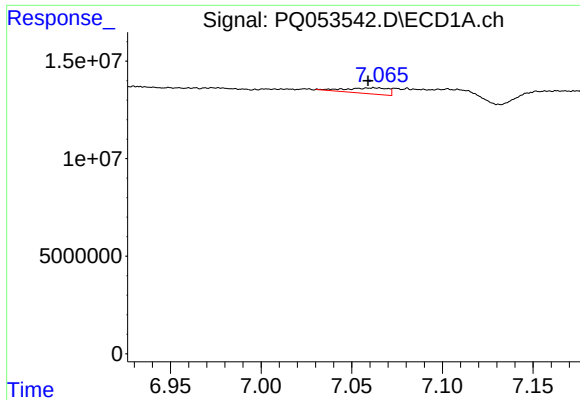
#22 AR-1248-2

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 4122640
Conc: 5.44 ng/ml



#22 AR-1248-2

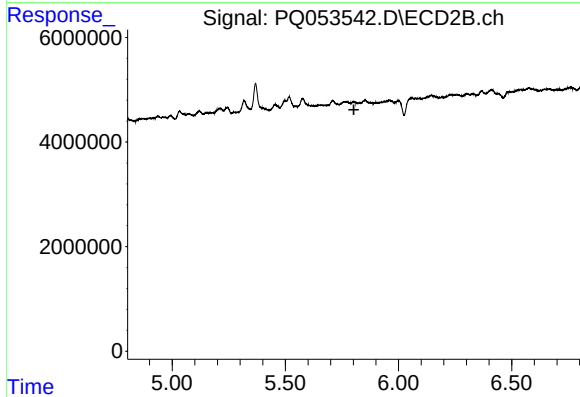
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#23 AR-1248-3

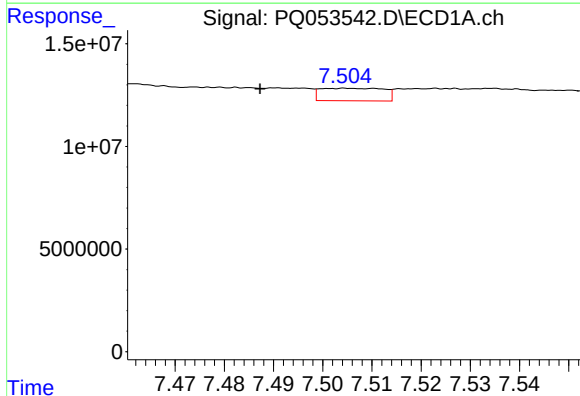
R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 4773253
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



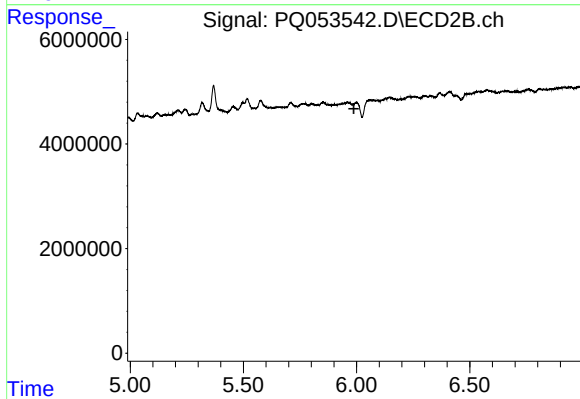
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



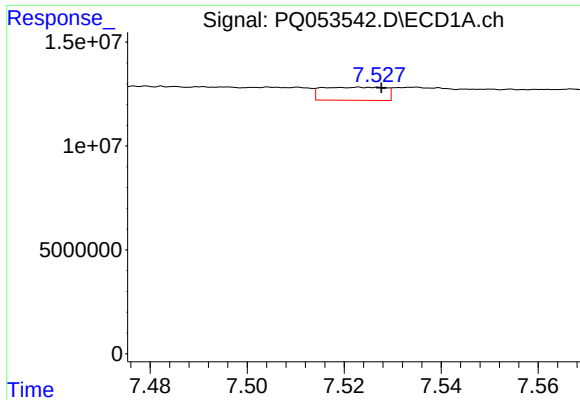
#24 AR-1248-4

R.T.: 7.505 min
Delta R.T.: 0.017 min
Response: 5457093
Conc: 5.61 ng/ml



#24 AR-1248-4

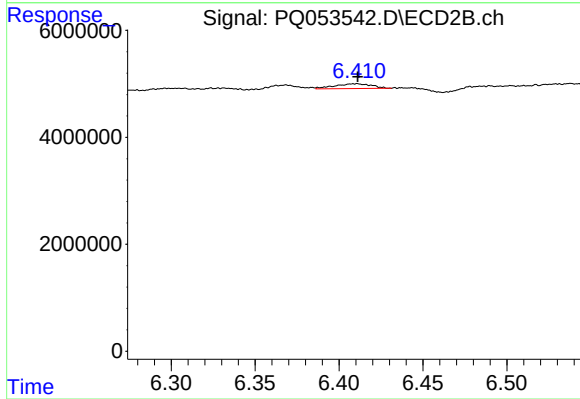
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#25 AR-1248-5

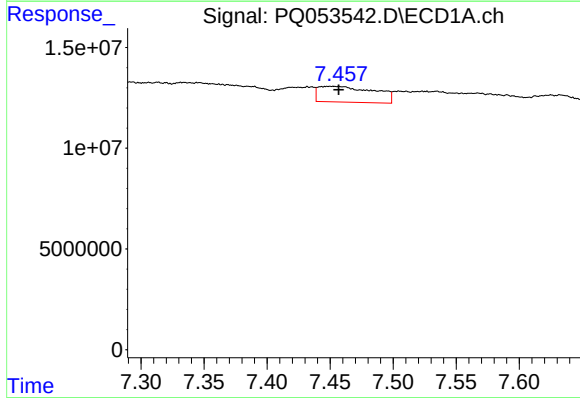
R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 5681519
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



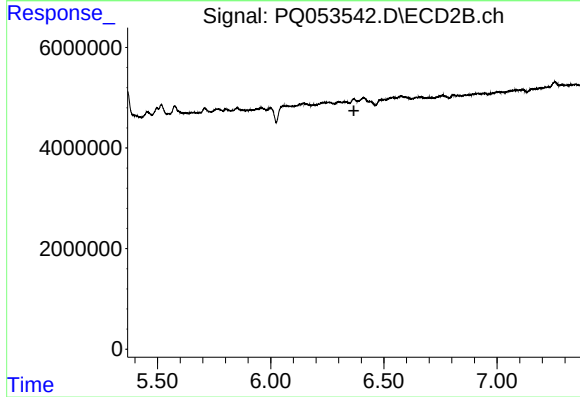
#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 1377291
Conc: 3.25 ng/ml



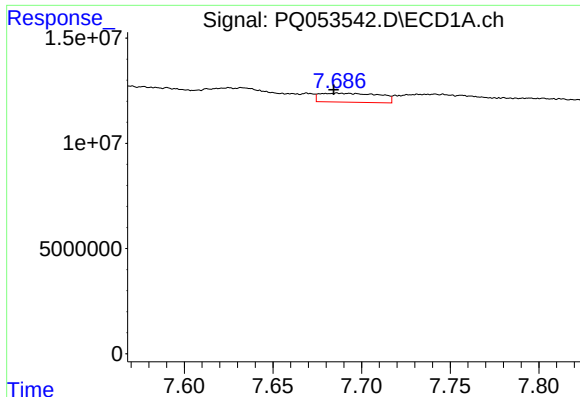
#26 AR-1254-1

R.T.: 7.451 min
Delta R.T.: -0.006 min
Response: 24113042
Conc: 24.77 ng/ml



#26 AR-1254-1

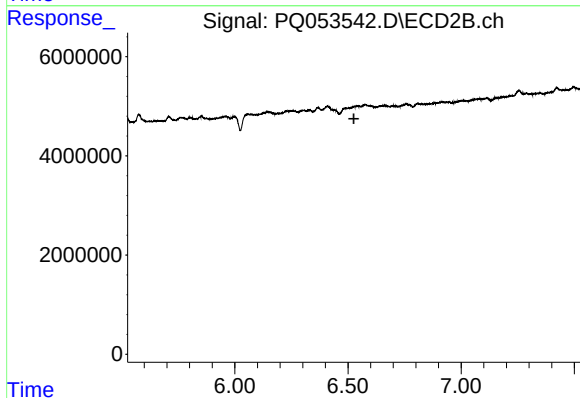
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



#27 AR-1254-2

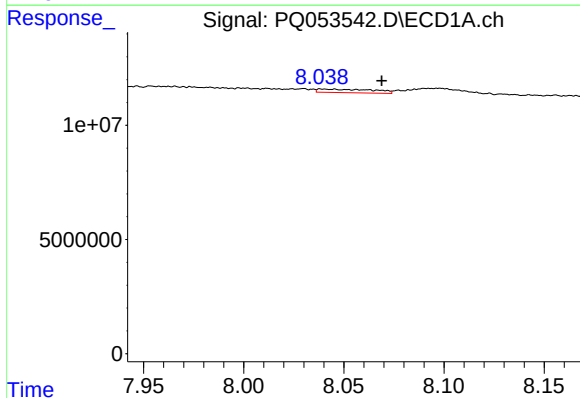
R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 10041656
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



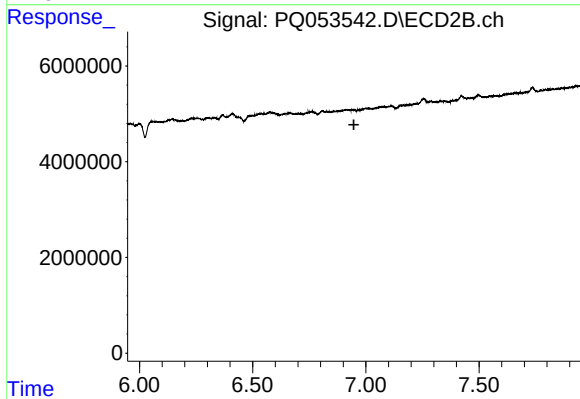
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



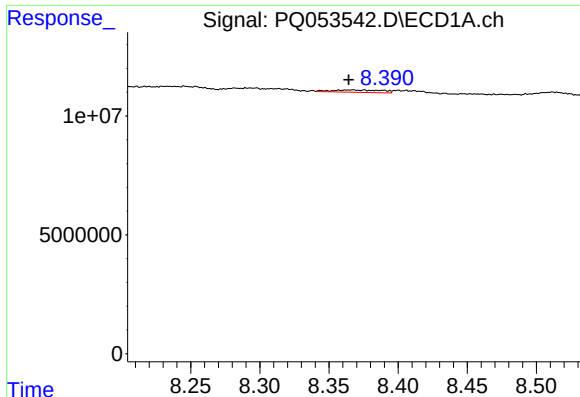
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: -0.024 min
Response: 2934333
Conc: 1.88 ng/ml



#28 AR-1254-3

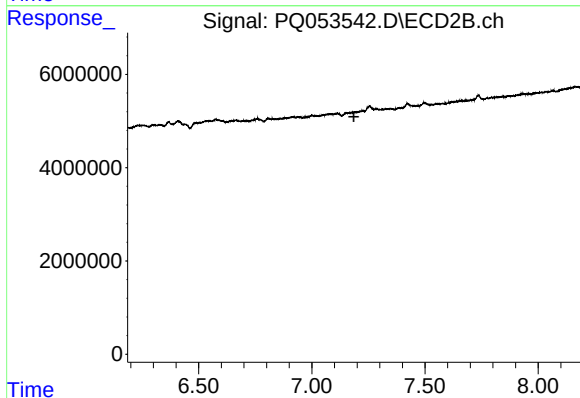
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

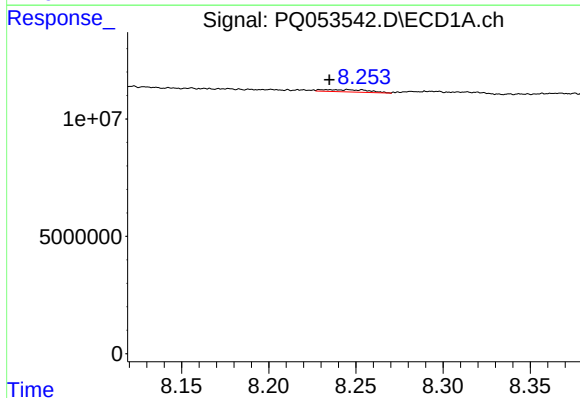
R.T.: 8.367 min
Delta R.T.: 0.003 min
Response: 2517391
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



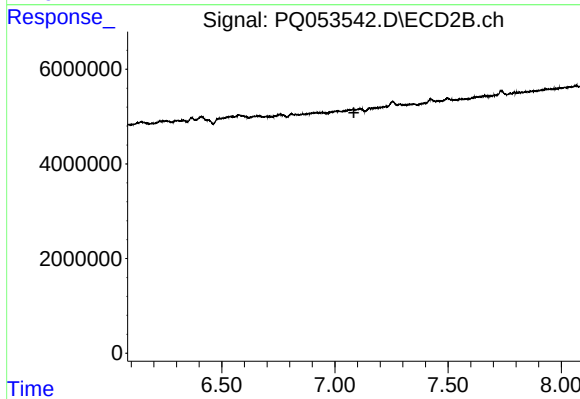
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



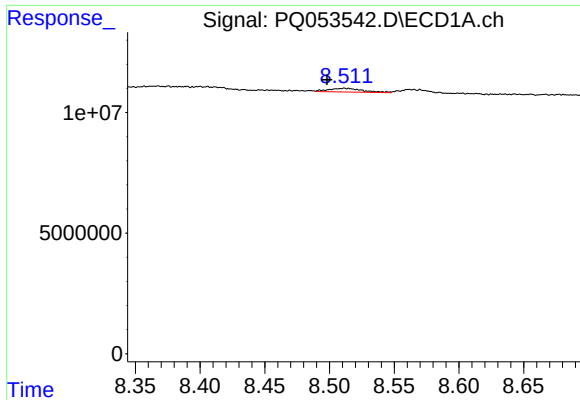
#31 AR-1260-1

R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 1694875
Conc: 1.24 ng/ml



#31 AR-1260-1

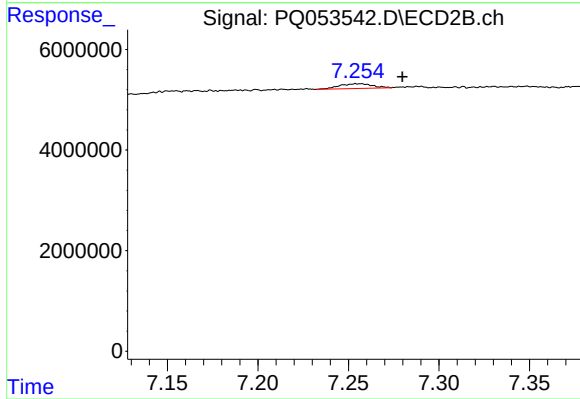
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#32 AR-1260-2

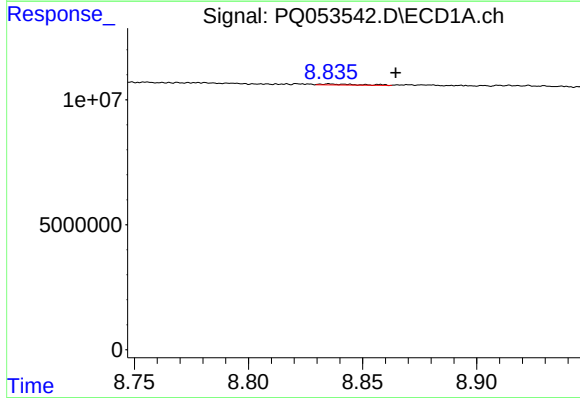
R.T.: 8.511 min
Delta R.T.: 0.013 min
Response: 2761250
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



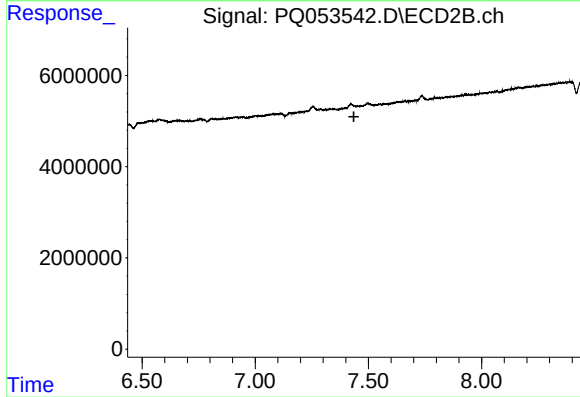
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.026 min
Response: 1212899
Conc: 1.07 ng/ml



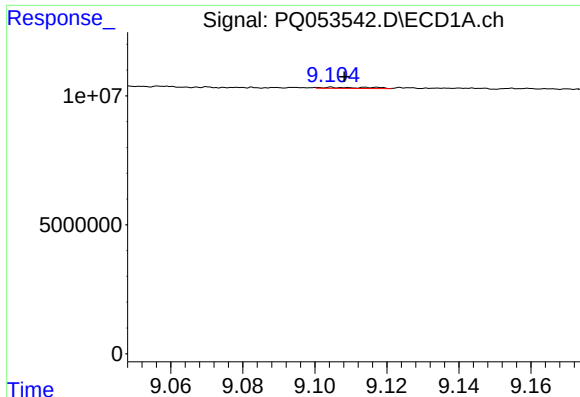
#33 AR-1260-3

R.T.: 8.836 min
Delta R.T.: -0.029 min
Response: 451597
Conc: 0.37 ng/ml



#33 AR-1260-3

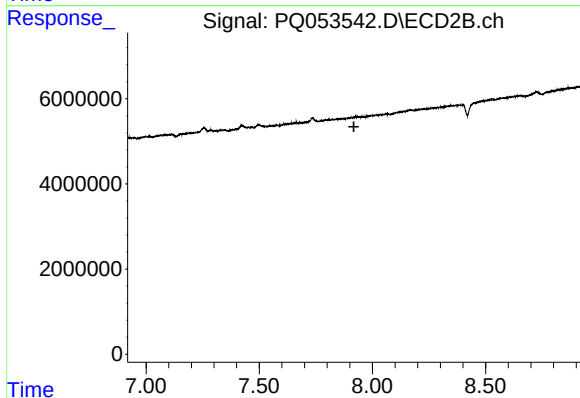
R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.



#34 AR-1260-4

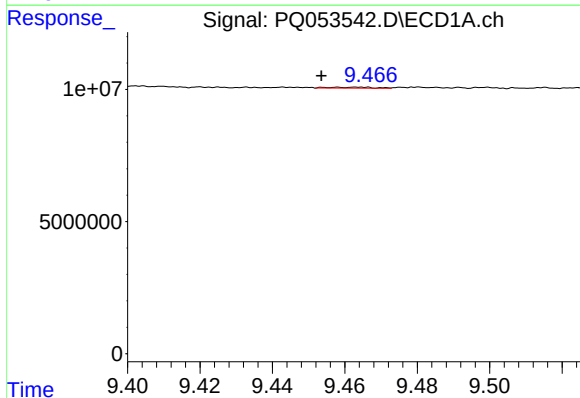
R.T.: 9.117 min
Delta R.T.: 0.009 min
Response: 356324
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



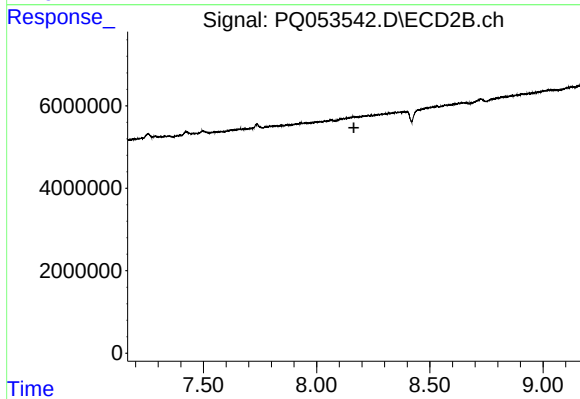
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



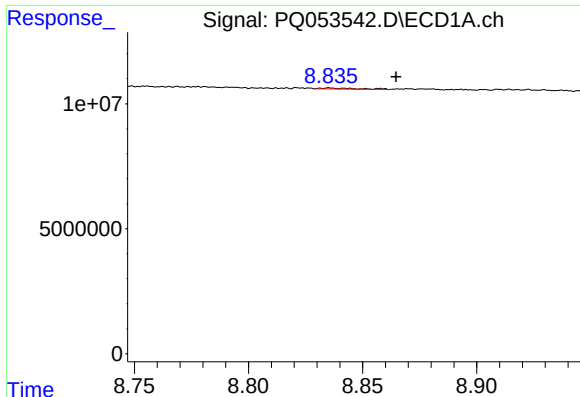
#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.005 min
Response: 295159
Conc: 0.11 ng/ml



#35 AR-1260-5

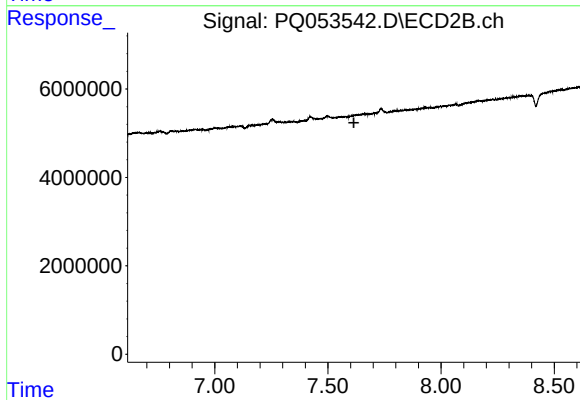
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#36 AR-1262-1

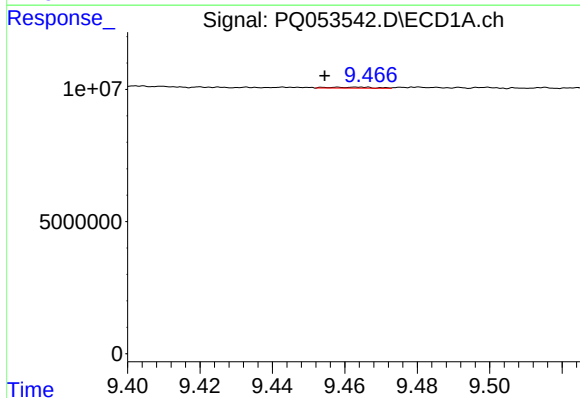
R.T.: 8.836 min
Delta R.T.: -0.029 min
Response: 451597
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



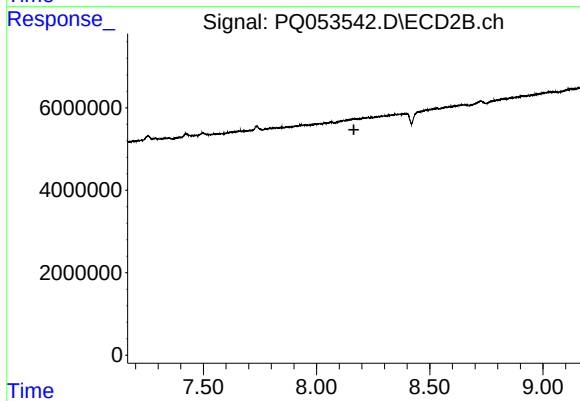
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



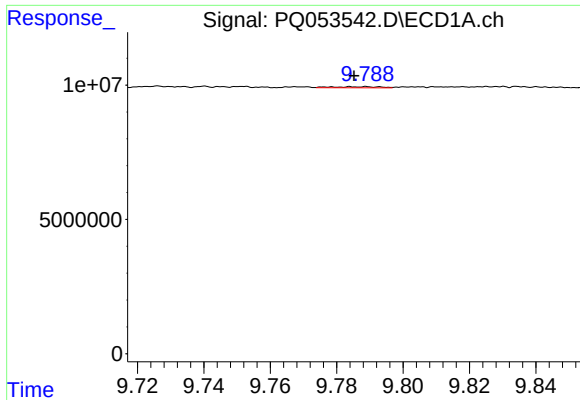
#37 AR-1262-2

R.T.: 9.458 min
Delta R.T.: 0.004 min
Response: 295159
Conc: 0.10 ng/ml



#37 AR-1262-2

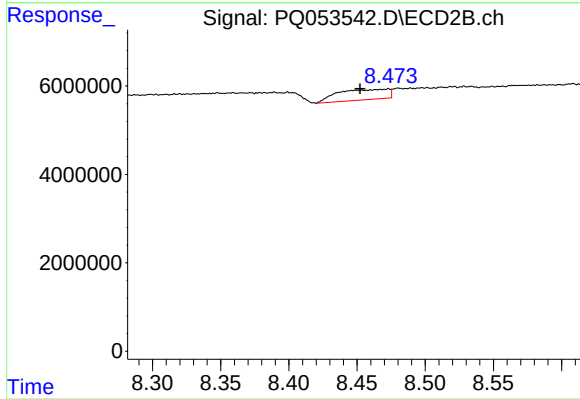
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#38 AR-1262-3

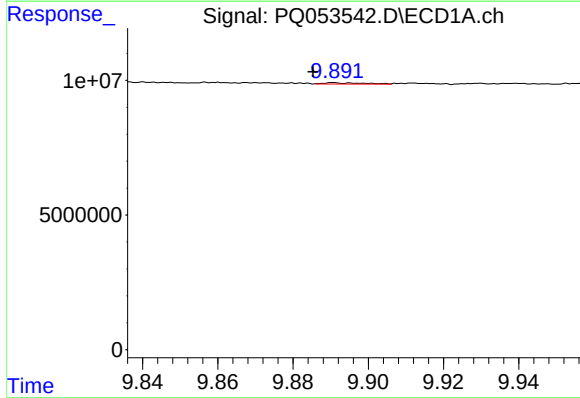
R.T.: 9.789 min
Delta R.T.: 0.004 min
Response: 436218
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



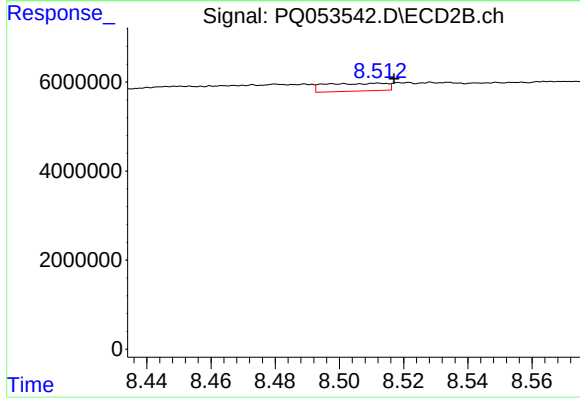
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: 0.021 min
Response: 6101324
Conc: 7.24 ng/ml



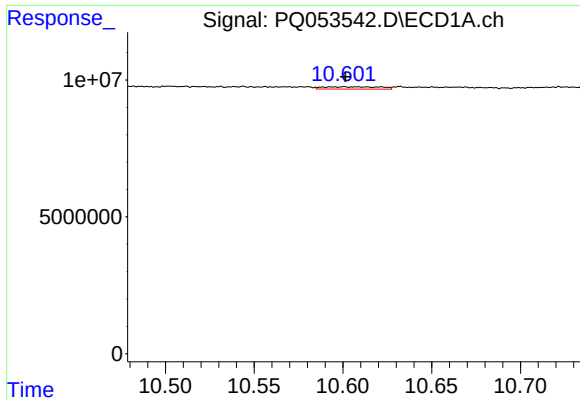
#39 AR-1262-4

R.T.: 9.891 min
Delta R.T.: 0.005 min
Response: 373058
Conc: 0.22 ng/ml



#39 AR-1262-4

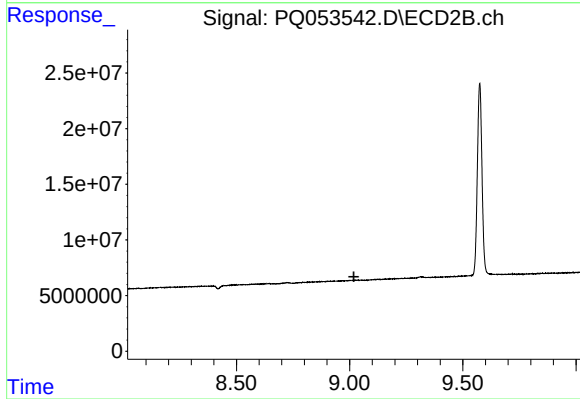
R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 2307897
Conc: 1.63 ng/ml



#40 AR-1262-5

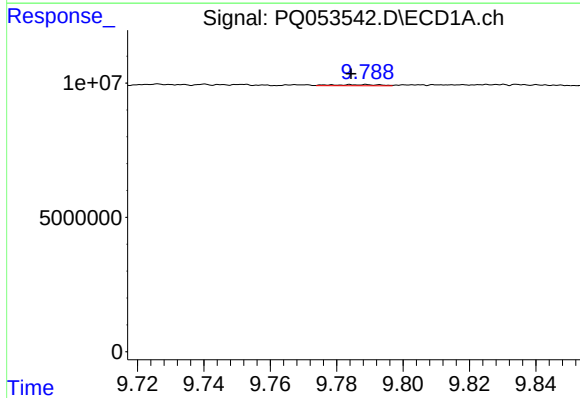
R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 1810382
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



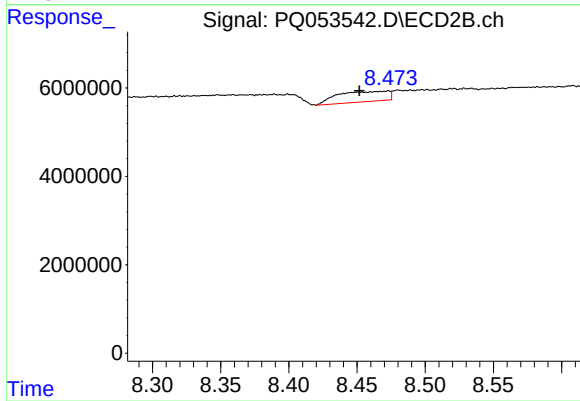
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



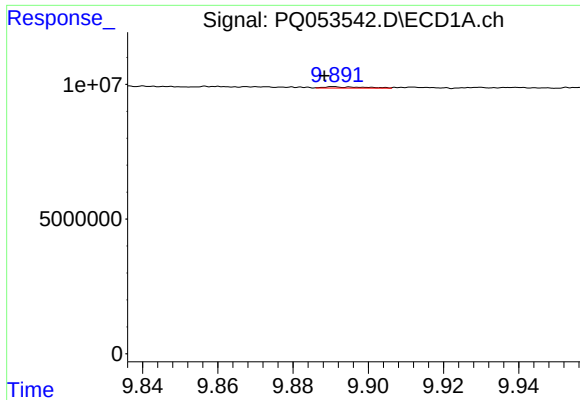
#41 AR-1268-1

R.T.: 9.789 min
Delta R.T.: 0.004 min
Response: 436218
Conc: 0.12 ng/ml



#41 AR-1268-1

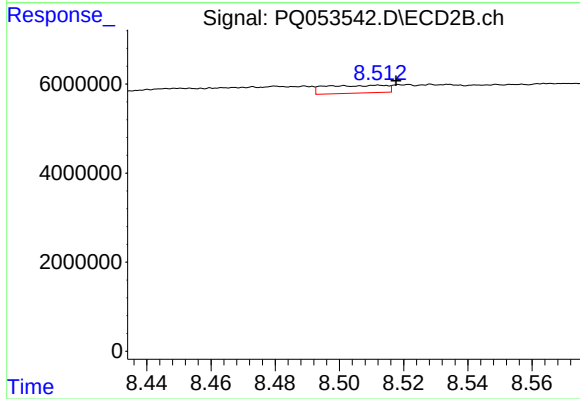
R.T.: 8.473 min
Delta R.T.: 0.021 min
Response: 6101324
Conc: 2.63 ng/ml



#42 AR-1268-2

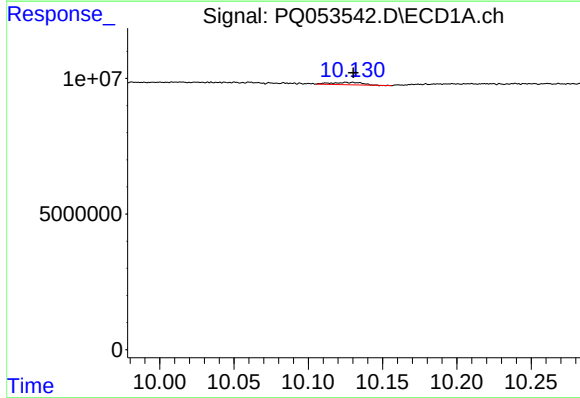
R.T.: 9.891 min
Delta R.T.: 0.003 min
Response: 373058
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



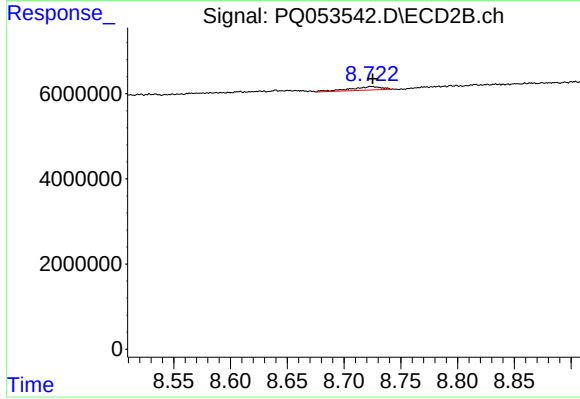
#42 AR-1268-2

R.T.: 8.512 min
Delta R.T.: -0.006 min
Response: 2307897
Conc: 1.19 ng/ml



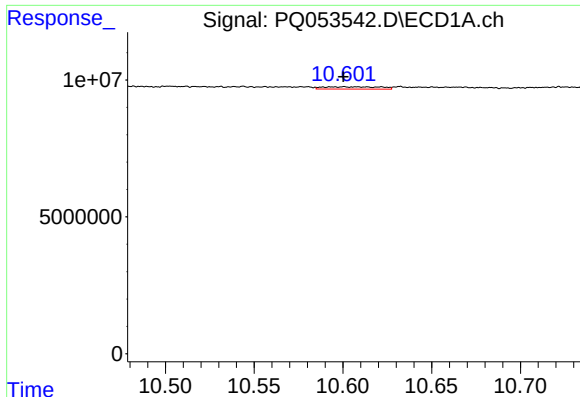
#43 AR-1268-3

R.T.: 10.130 min
Delta R.T.: 0.000 min
Response: 1284355
Conc: 0.44 ng/ml



#43 AR-1268-3

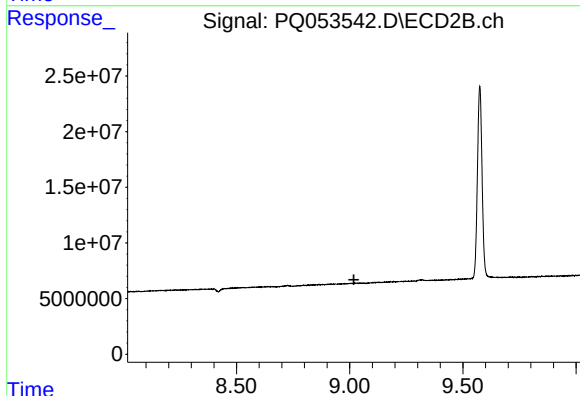
R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 1613586
Conc: 0.95 ng/ml



#44 AR-1268-4

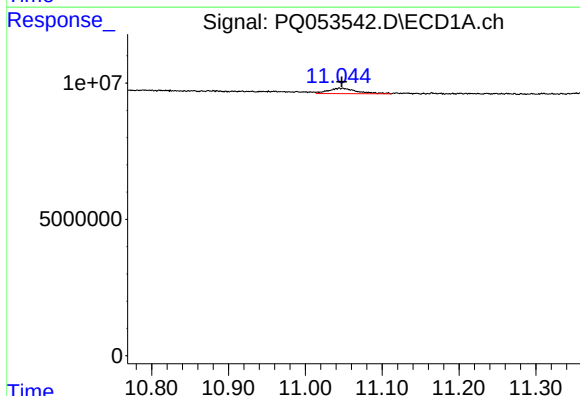
R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 1810382
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



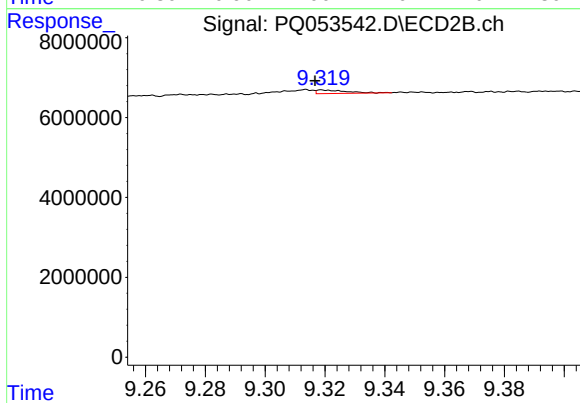
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 5160577
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.002 min
Response: 591406
Conc: 0.12 ng/ml