

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 11:56
 Operator : SM\SJ
 Sample : J5686-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:20:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.760	3.740	182.9E6	1301.0E6	10.546	19.900 #
2)	SA Decachlor...	10.749	8.733	214.6E6	368.2E6	13.436	9.681 #
Target Compounds							
3)	L1 AR-1016-1	5.999	4.831	28581726	30936480	43.297	13.616 #
4)	L1 AR-1016-2	5.999	4.831	28581726	30936480	29.618	8.865 #
5)	L1 AR-1016-3	6.030	5.013	5225582	21591931	8.937	12.519 #
6)	L1 AR-1016-4	0.000	5.059	0	20892579	N.D.	15.150 #
7)	L1 AR-1016-5	6.452	5.264	22506428	4409755	47.671	2.450 #
8)	L2 AR-1221-1	4.967	3.940	1714014	1838335	7.616	2.455 #
9)	L2 AR-1221-2	5.033	4.037	7877733	32182697	48.094	55.813
10)	L2 AR-1221-3	5.148	4.124	24469437	33757905	49.567	18.899 #
11)	L3 AR-1232-1	5.148	4.124	24469437	33757905	73.548	29.475 #
12)	L3 AR-1232-2	5.704	4.831	13241260	30936480	75.626	25.227 #
13)	L3 AR-1232-3	5.999	5.013	28581726	21591931	83.478	35.899 #
14)	L3 AR-1232-4	0.000	5.076	0	25339697	N.D.	47.807 #
15)	L3 AR-1232-5	6.207	5.264	10391651	4409755	78.802	7.496 #
16)	L4 AR-1242-1	5.999	4.831	28581726	30936480	54.541	16.765 #
17)	L4 AR-1242-2	5.999	4.831	28581726	30936480	37.717	11.334 #
18)	L4 AR-1242-3	6.030	5.013	5225582	21591931	11.320	15.639 #
19)	L4 AR-1242-4	0.000	5.076	0	25339697	N.D.	19.360 #
20)	L4 AR-1242-5	0.000	5.608	0	102.5E6	N.D.	61.932 #
21)	L5 AR-1248-1	5.999	4.831	28581726	30936480	77.116	23.662 #
22)	L5 AR-1248-2	6.207	5.059	10391651	20892579	20.292	12.496 #
23)	L5 AR-1248-3	6.452	5.076	22506428	25339697	40.313	14.914 #
24)	L5 AR-1248-4	0.000	5.264	0	4409755	N.D.	2.115 #
25)	L5 AR-1248-5	0.000	5.652	0	20751854	N.D.	10.114 #
26)	L6 AR-1254-1	0.000	5.608	0	102.5E6	N.D.	26.633 #
27)	L6 AR-1254-2	7.045	5.823	14643035	6985535	11.951	2.142 #
31)	L7 AR-1260-1	0.000	6.301	0	7639589	N.D.	2.512 #
32)	L7 AR-1260-2	7.869	0.000	11441312	0	10.168	N.D. #
33)	L7 AR-1260-3	8.204	6.685	11814868	14559468	13.918	4.332 #
34)	L7 AR-1260-4	8.394	7.140	13478996	5900510	13.757	2.271 #
35)	L7 AR-1260-5	8.783	7.284	6814627	16030308	3.468	2.449 #
36)	L8 AR-1262-1	8.204	0.000	11814868	0	11.361	N.D. #
37)	L8 AR-1262-2	8.783	7.284	6814627	16030308	3.632	2.509 #
38)	L8 AR-1262-3	0.000	7.650	0	20126677	N.D.	7.996 #
39)	L8 AR-1262-4	0.000	7.650	0	20126677	N.D.	4.491 #
41)	L9 AR-1268-1	0.000	7.650	0	20126677	N.D.	2.548 #
42)	L9 AR-1268-2	0.000	7.650	0	20126677	N.D.	2.816 #
45)	L9 AR-1268-5	0.000	8.478	0	5302059	N.D.	0.307 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 11:56
Operator : SM\SJ
Sample : J5686-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:20:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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

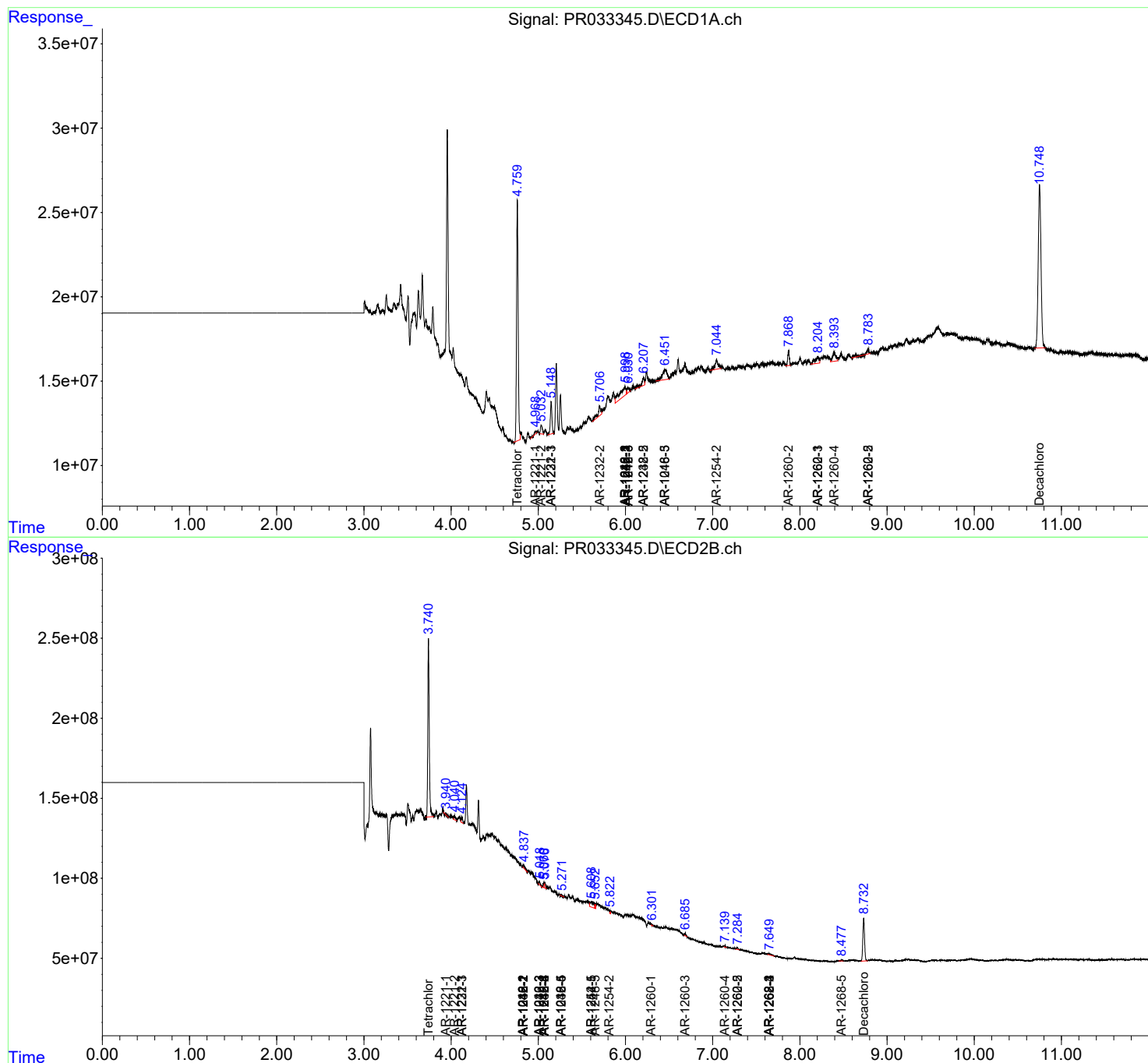
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

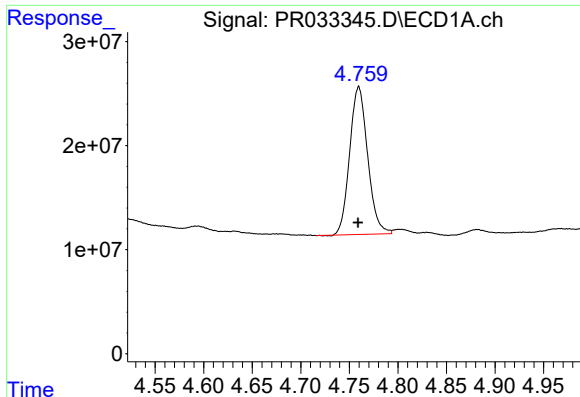
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 11:56
Operator : SM\SJ
Sample : J5686-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:20:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

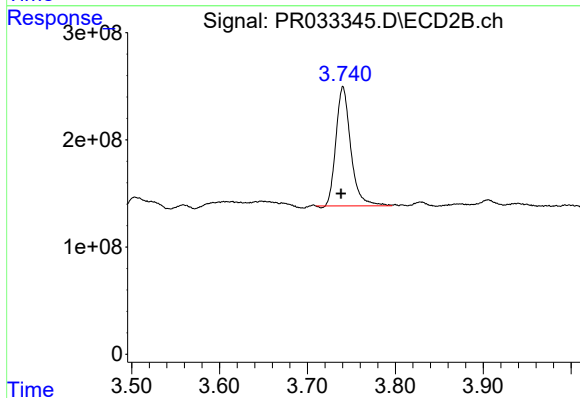




#1 Tetrachloro-m-xylene

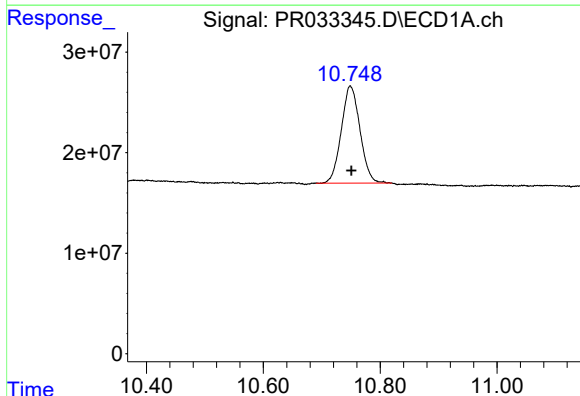
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 182887216
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



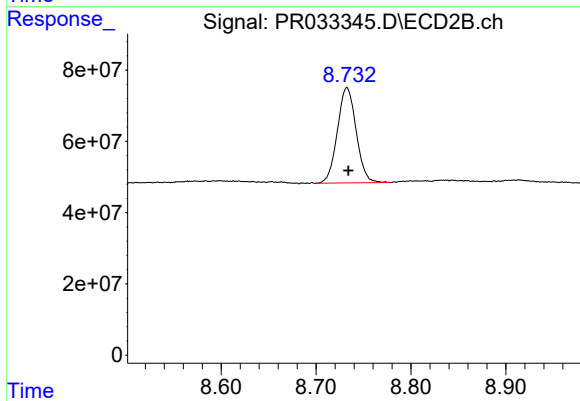
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1301010322
Conc: 19.90 ng/ml



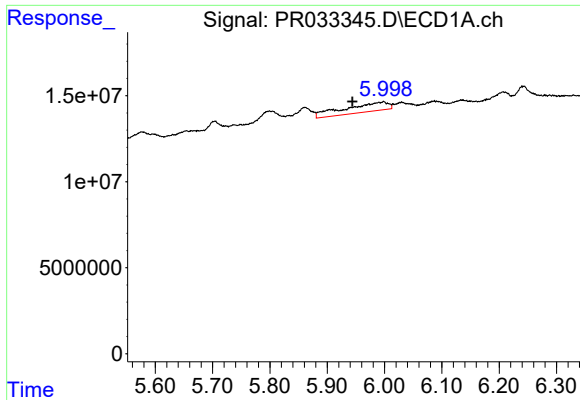
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 214571289
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

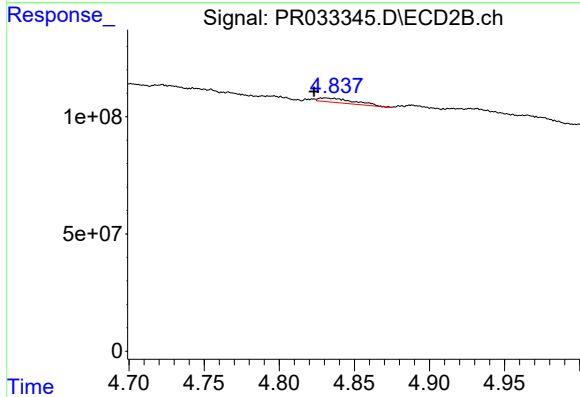
R.T.: 8.733 min
Delta R.T.: -0.001 min
Response: 368239332
Conc: 9.68 ng/ml



#3 AR-1016-1

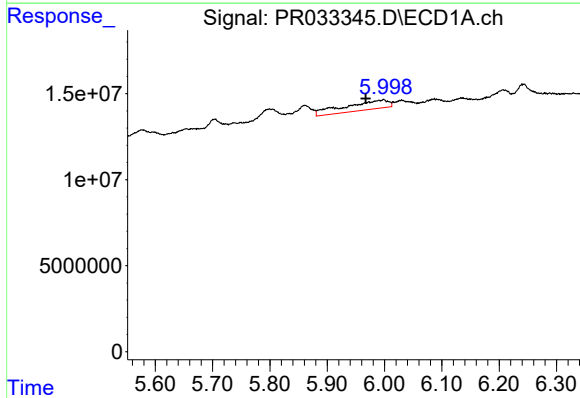
R.T.: 5.999 min
Delta R.T.: 0.055 min
Response: 28581726
Conc: 43.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



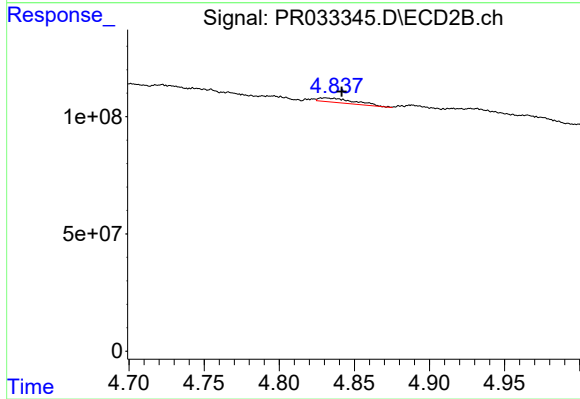
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 30936480
Conc: 13.62 ng/ml



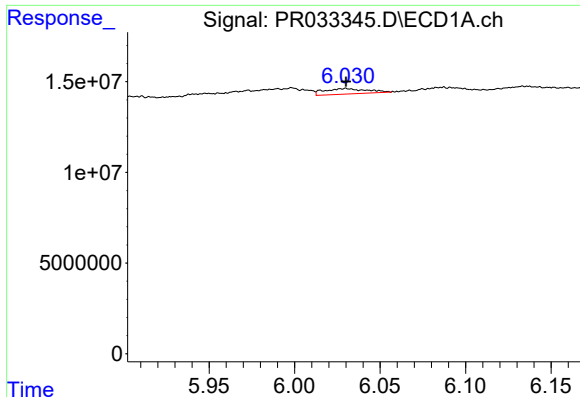
#4 AR-1016-2

R.T.: 5.999 min
Delta R.T.: 0.031 min
Response: 28581726
Conc: 29.62 ng/ml



#4 AR-1016-2

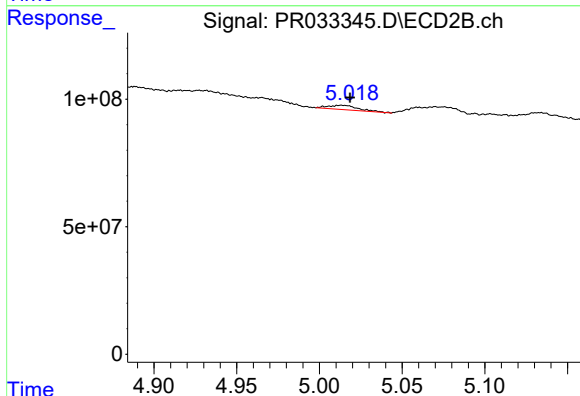
R.T.: 4.831 min
Delta R.T.: -0.011 min
Response: 30936480
Conc: 8.87 ng/ml



#5 AR-1016-3

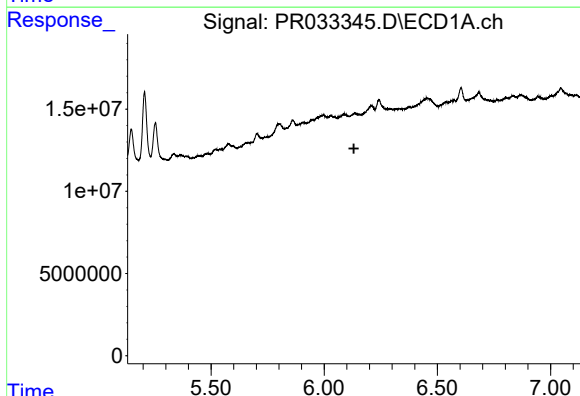
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 5225582
Conc: 8.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



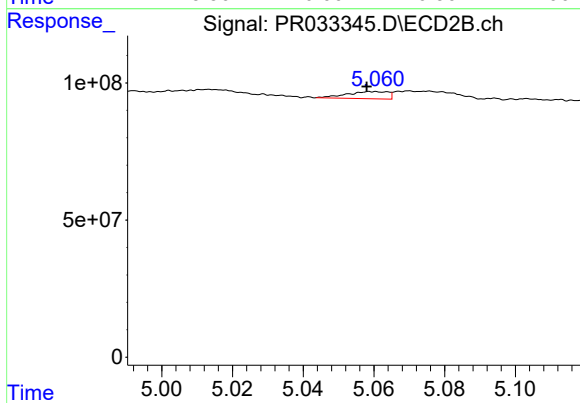
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 21591931
Conc: 12.52 ng/ml



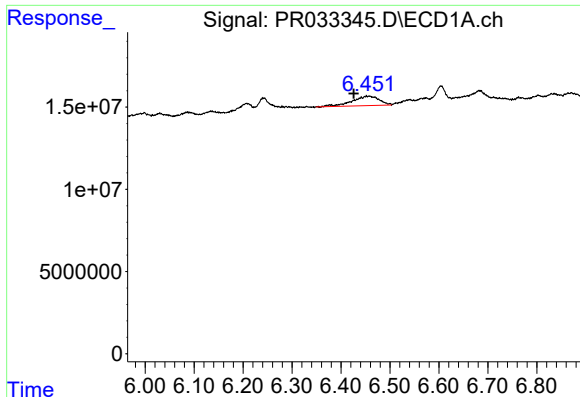
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

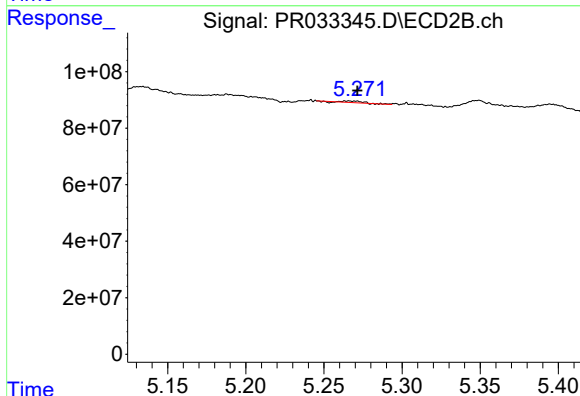
R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 20892579
Conc: 15.15 ng/ml



#7 AR-1016-5

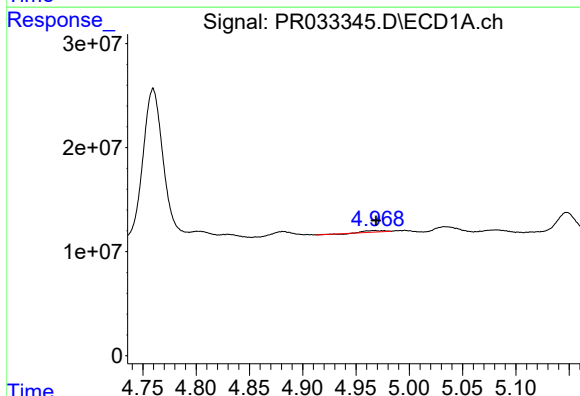
R.T.: 6.452 min
Delta R.T.: 0.026 min
Response: 22506428
Conc: 47.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



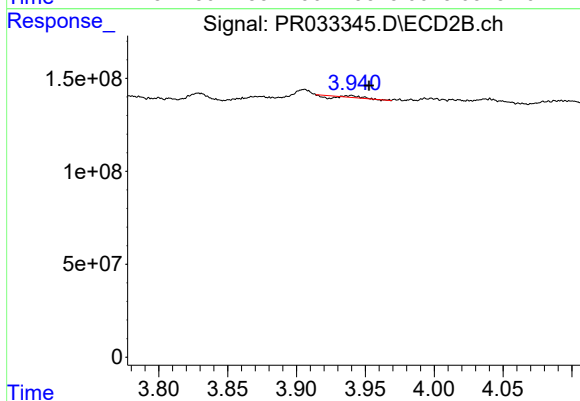
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 4409755
Conc: 2.45 ng/ml



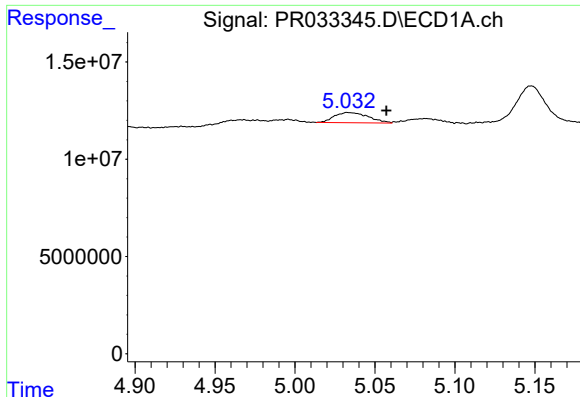
#8 AR-1221-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1714014
Conc: 7.62 ng/ml



#8 AR-1221-1

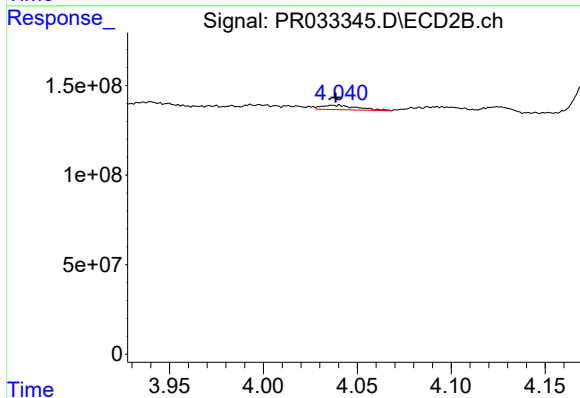
R.T.: 3.940 min
Delta R.T.: -0.013 min
Response: 1838335
Conc: 2.45 ng/ml



#9 AR-1221-2

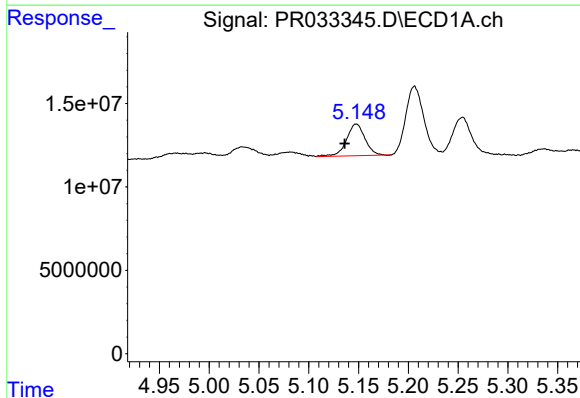
R.T.: 5.033 min
Delta R.T.: -0.024 min
Response: 7877733
Conc: 48.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



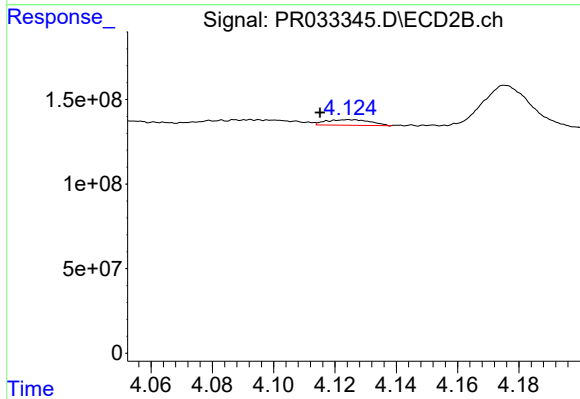
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 32182697
Conc: 55.81 ng/ml



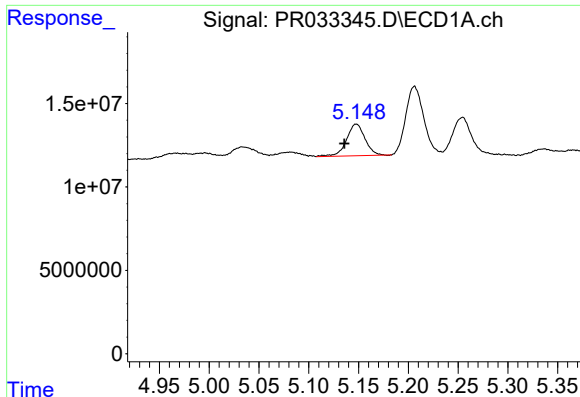
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 24469437
Conc: 49.57 ng/ml



#10 AR-1221-3

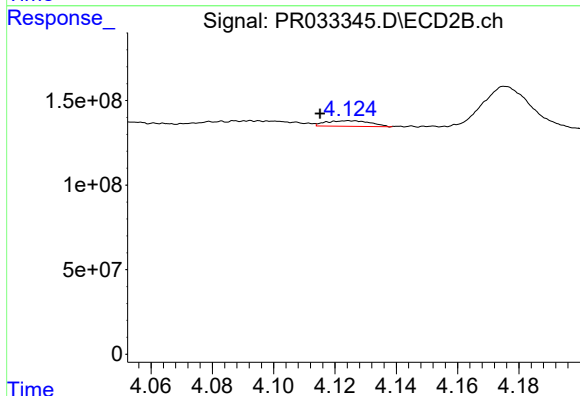
R.T.: 4.124 min
Delta R.T.: 0.009 min
Response: 33757905
Conc: 18.90 ng/ml



#11 AR-1232-1

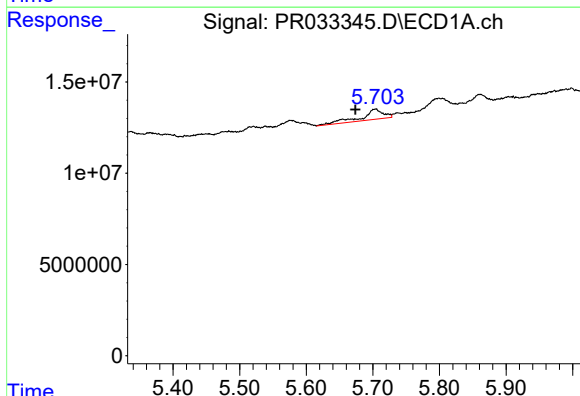
R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 24469437
Conc: 73.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



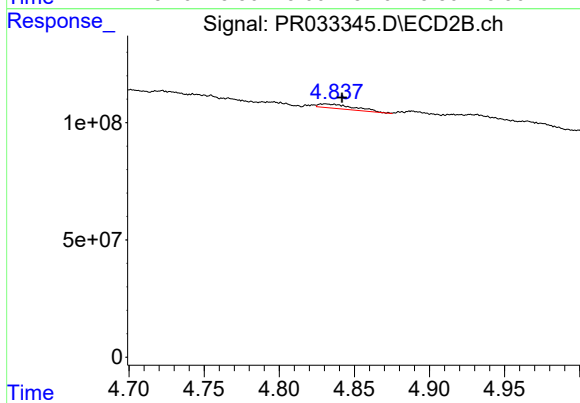
#11 AR-1232-1

R.T.: 4.124 min
Delta R.T.: 0.009 min
Response: 33757905
Conc: 29.47 ng/ml



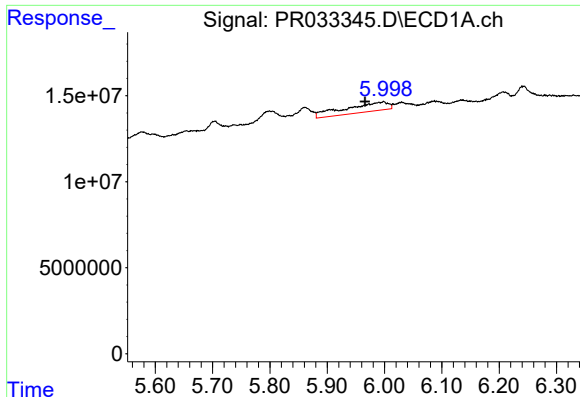
#12 AR-1232-2

R.T.: 5.704 min
Delta R.T.: 0.030 min
Response: 13241260
Conc: 75.63 ng/ml



#12 AR-1232-2

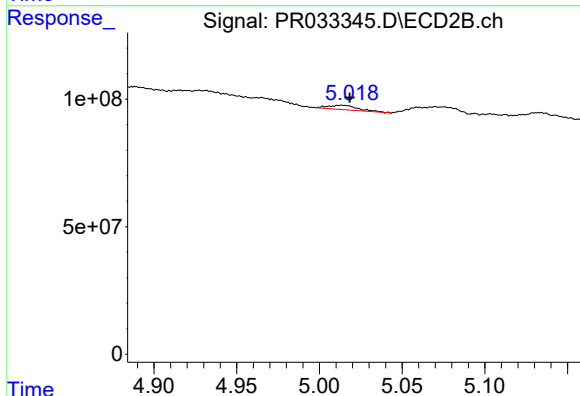
R.T.: 4.831 min
Delta R.T.: -0.011 min
Response: 30936480
Conc: 25.23 ng/ml



#13 AR-1232-3

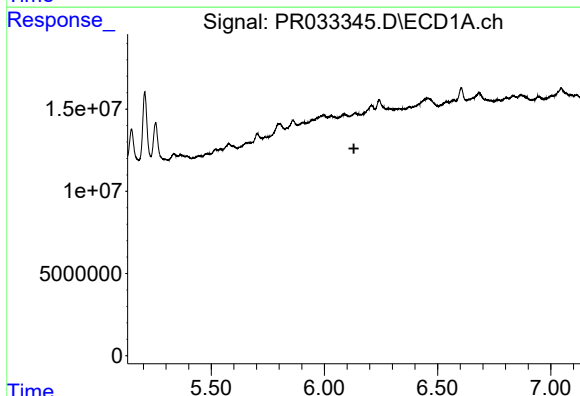
R.T.: 5.999 min
Delta R.T.: 0.033 min
Response: 28581726
Conc: 83.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



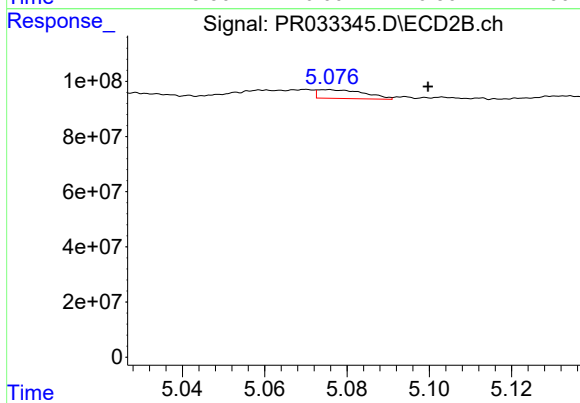
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 21591931
Conc: 35.90 ng/ml



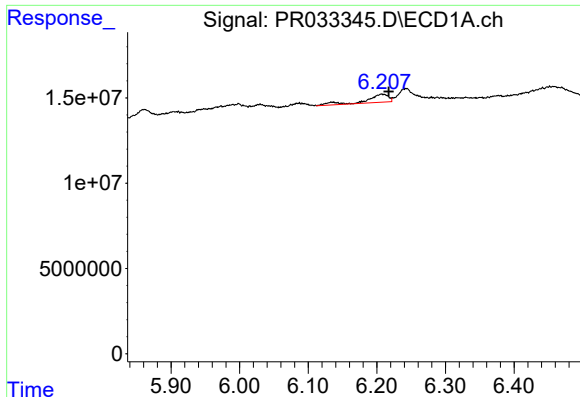
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

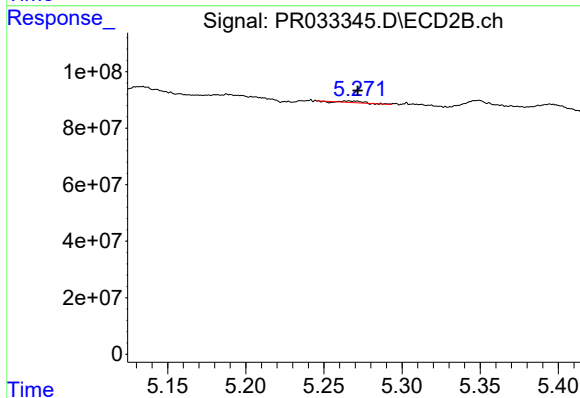
R.T.: 5.076 min
Delta R.T.: -0.024 min
Response: 25339697
Conc: 47.81 ng/ml



#15 AR-1232-5

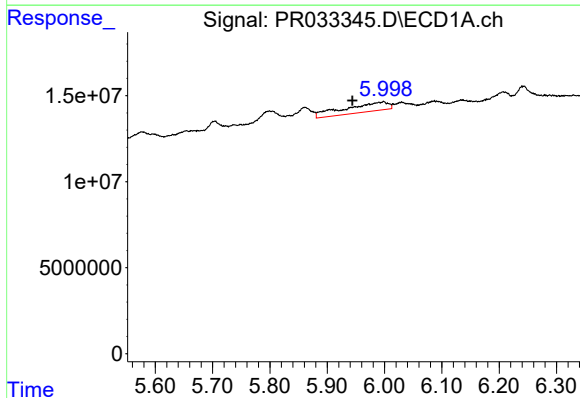
R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 10391651
Conc: 78.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



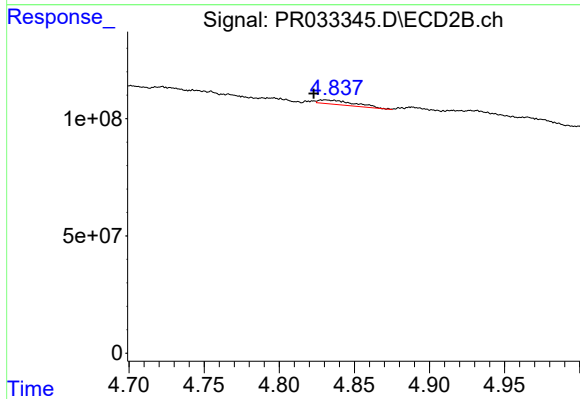
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 4409755
Conc: 7.50 ng/ml



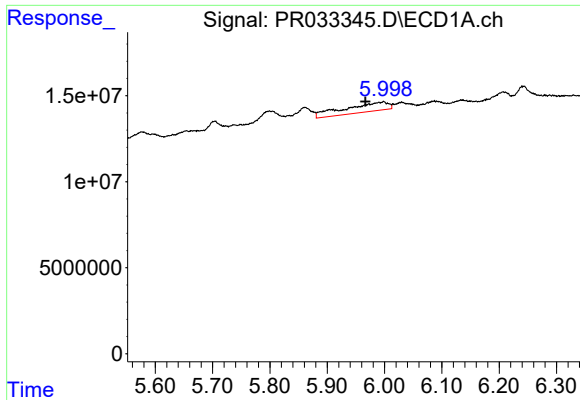
#16 AR-1242-1

R.T.: 5.999 min
Delta R.T.: 0.055 min
Response: 28581726
Conc: 54.54 ng/ml



#16 AR-1242-1

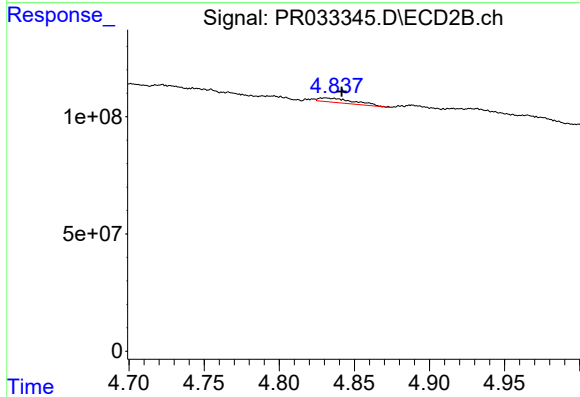
R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 30936480
Conc: 16.76 ng/ml



#17 AR-1242-2

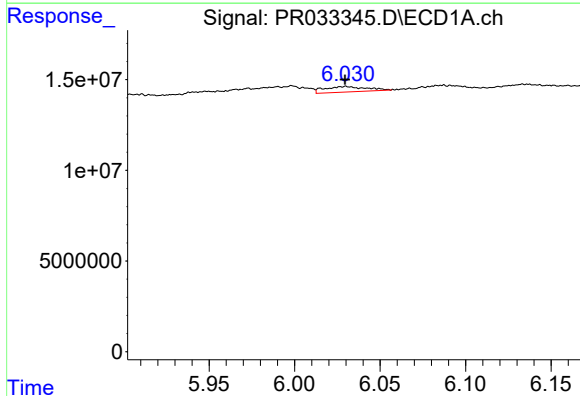
R.T.: 5.999 min
Delta R.T.: 0.032 min
Response: 28581726
Conc: 37.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



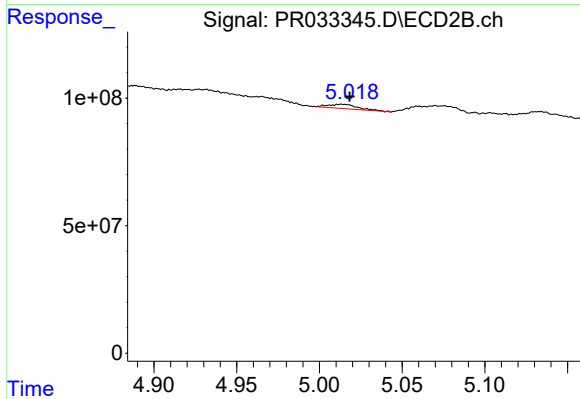
#17 AR-1242-2

R.T.: 4.831 min
Delta R.T.: -0.011 min
Response: 30936480
Conc: 11.33 ng/ml



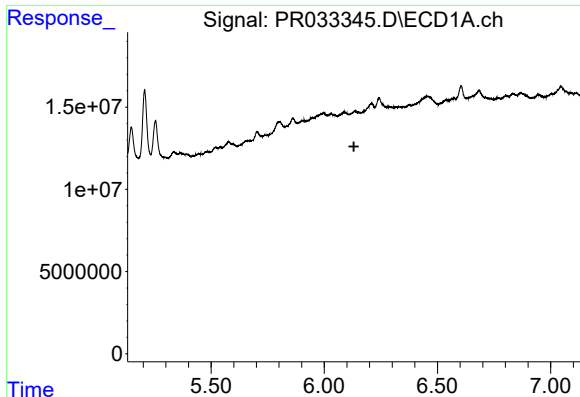
#18 AR-1242-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 5225582
Conc: 11.32 ng/ml



#18 AR-1242-3

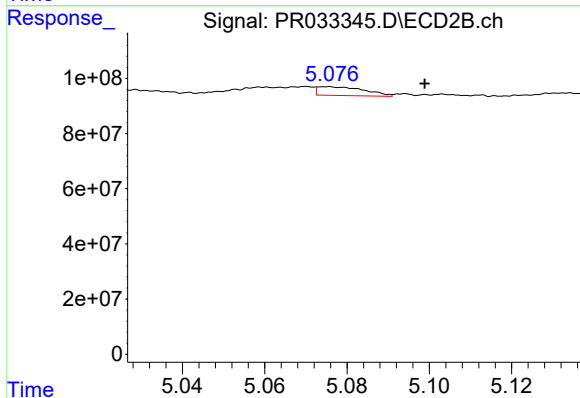
R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 21591931
Conc: 15.64 ng/ml



#19 AR-1242-4

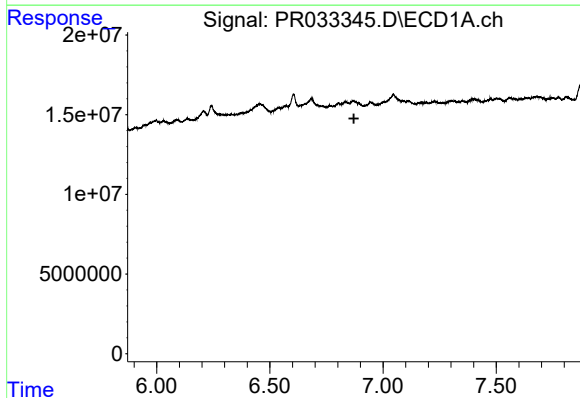
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



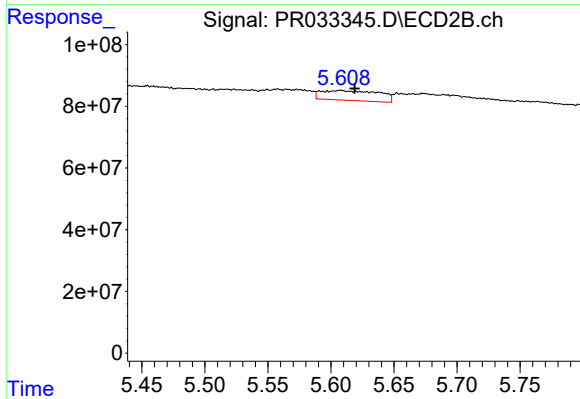
#19 AR-1242-4

R.T.: 5.076 min
Delta R.T.: -0.023 min
Response: 25339697
Conc: 19.36 ng/ml



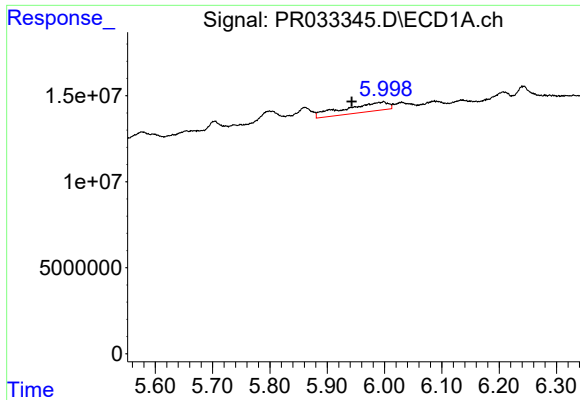
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#20 AR-1242-5

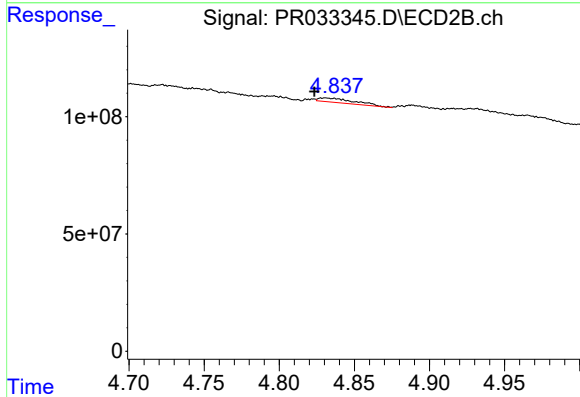
R.T.: 5.608 min
Delta R.T.: -0.011 min
Response: 102547256
Conc: 61.93 ng/ml



#21 AR-1248-1

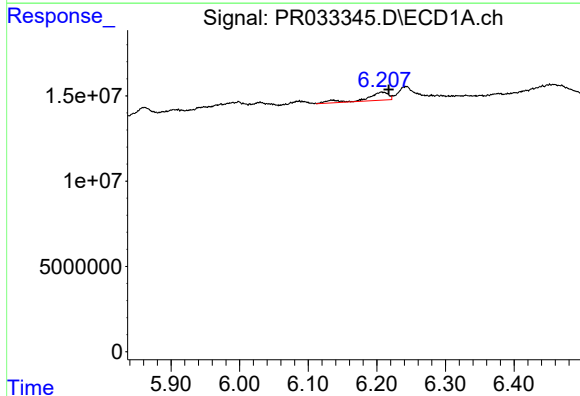
R.T.: 5.999 min
Delta R.T.: 0.056 min
Response: 28581726
Conc: 77.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



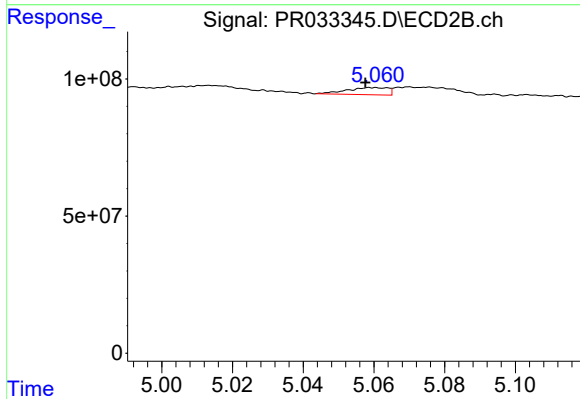
#21 AR-1248-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 30936480
Conc: 23.66 ng/ml



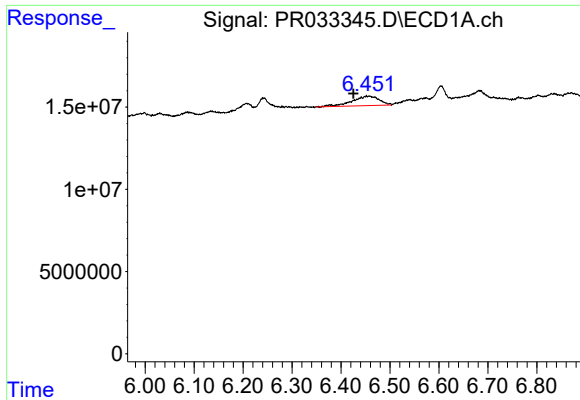
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 10391651
Conc: 20.29 ng/ml



#22 AR-1248-2

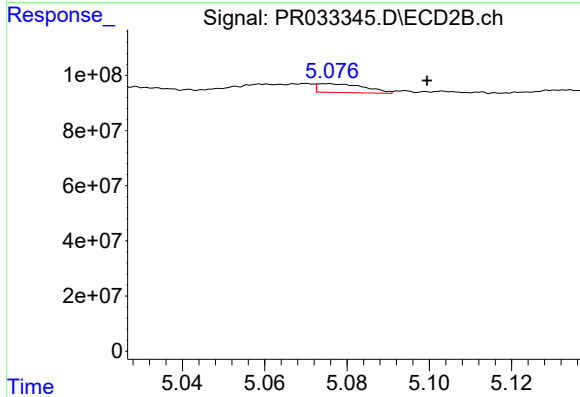
R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 20892579
Conc: 12.50 ng/ml



#23 AR-1248-3

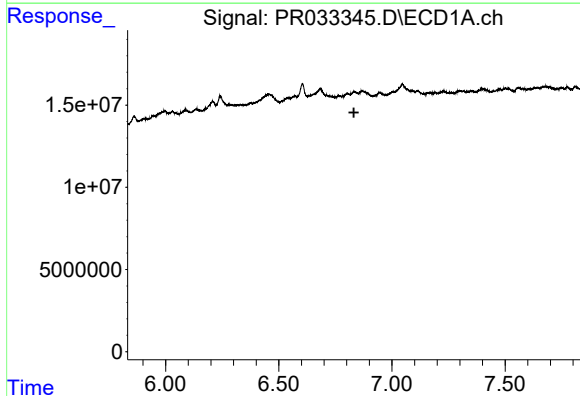
R.T.: 6.452 min
Delta R.T.: 0.027 min
Response: 22506428
Conc: 40.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



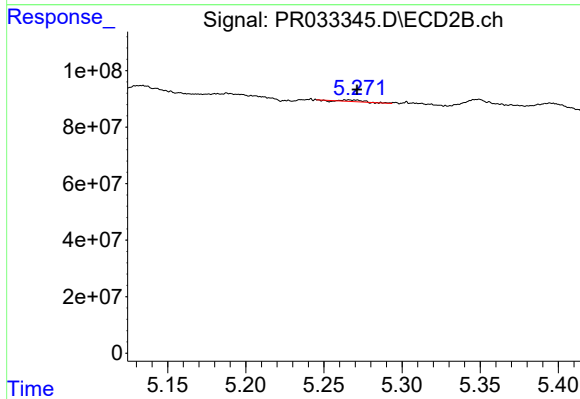
#23 AR-1248-3

R.T.: 5.076 min
Delta R.T.: -0.024 min
Response: 25339697
Conc: 14.91 ng/ml



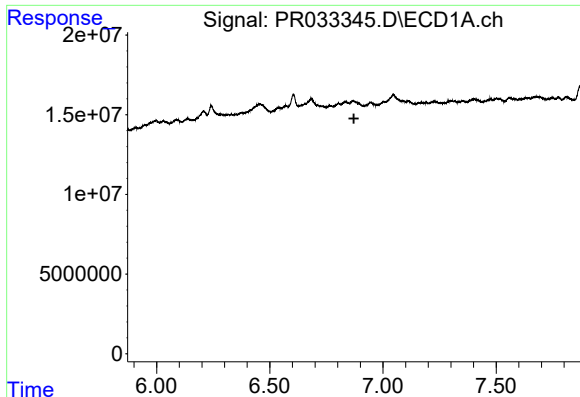
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

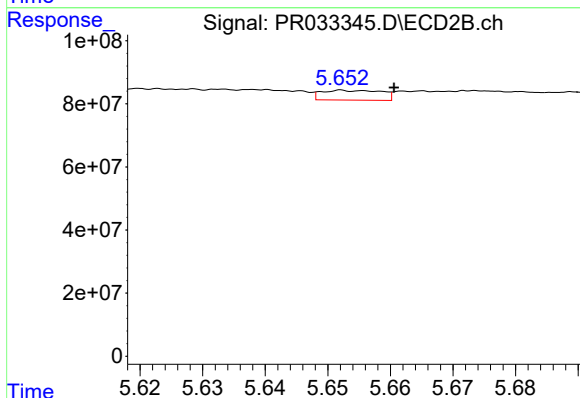
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 4409755
Conc: 2.12 ng/ml



#25 AR-1248-5

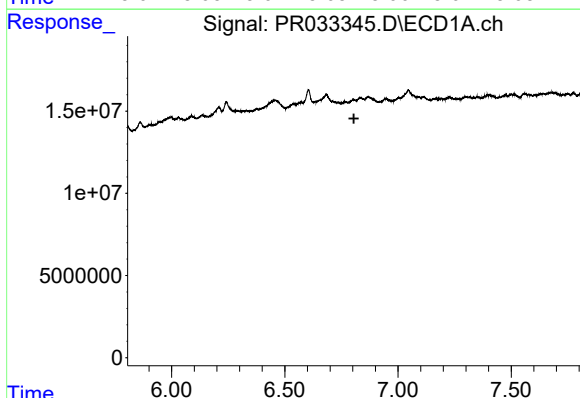
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



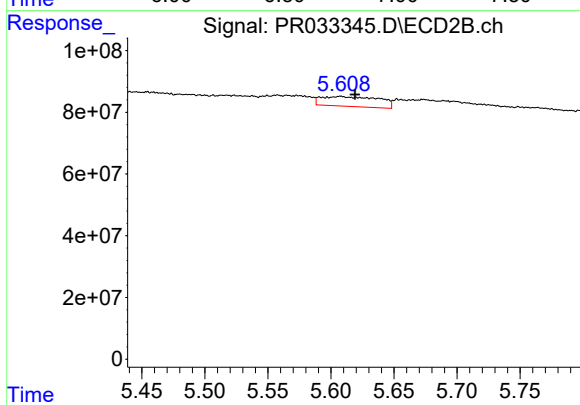
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 20751854
Conc: 10.11 ng/ml



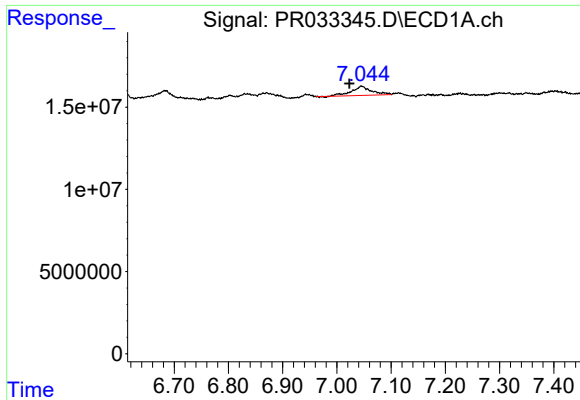
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#26 AR-1254-1

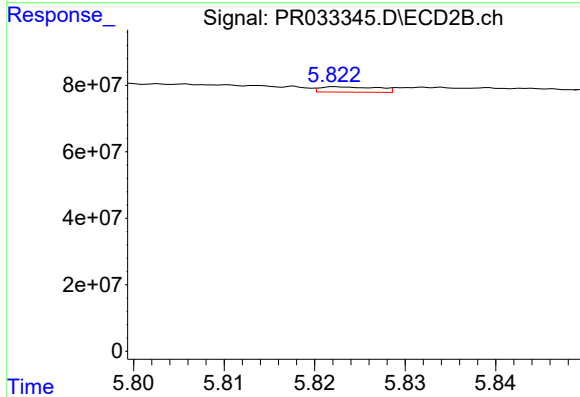
R.T.: 5.608 min
Delta R.T.: -0.011 min
Response: 102547256
Conc: 26.63 ng/ml



#27 AR-1254-2

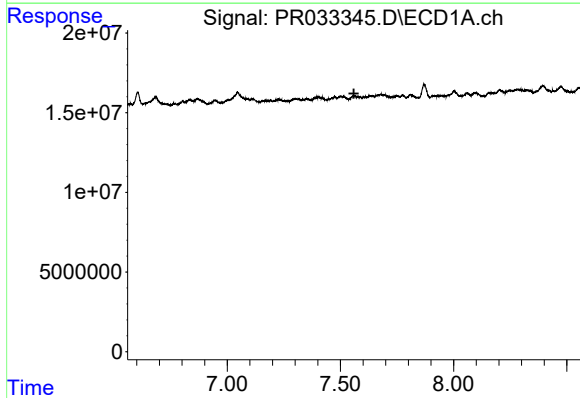
R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 14643035
Conc: 11.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



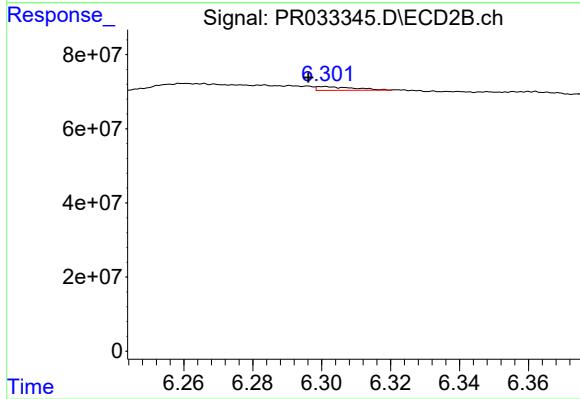
#27 AR-1254-2

R.T.: 5.823 min
Delta R.T.: 0.058 min
Response: 6985535
Conc: 2.14 ng/ml



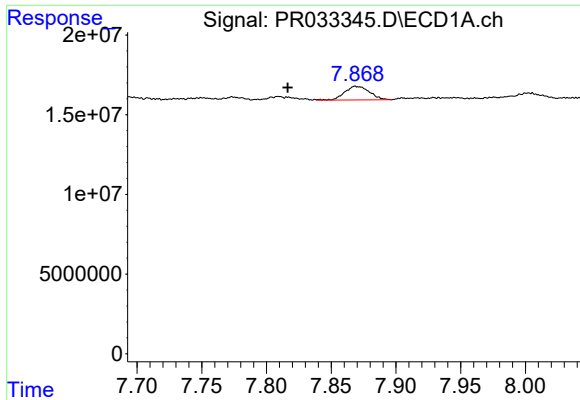
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



#31 AR-1260-1

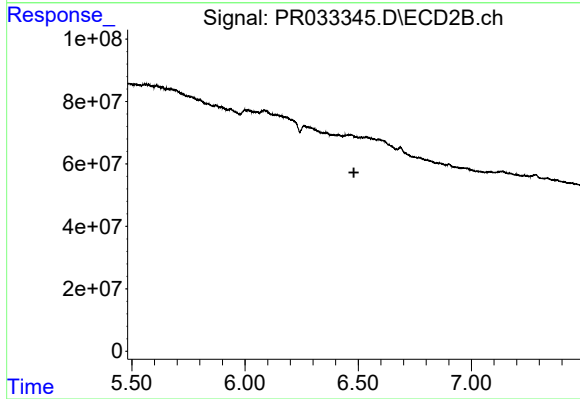
R.T.: 6.301 min
Delta R.T.: 0.005 min
Response: 7639589
Conc: 2.51 ng/ml



#32 AR-1260-2

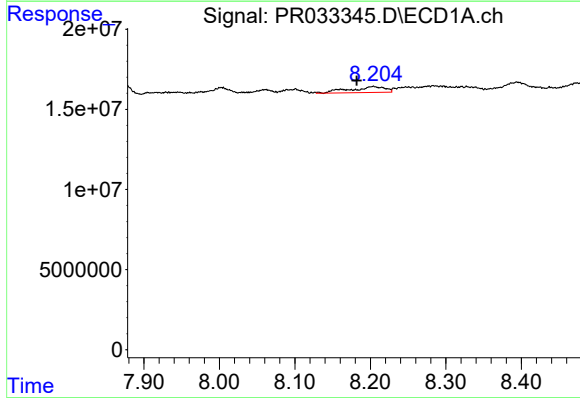
R.T.: 7.869 min
Delta R.T.: 0.052 min
Response: 11441312
Conc: 10.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



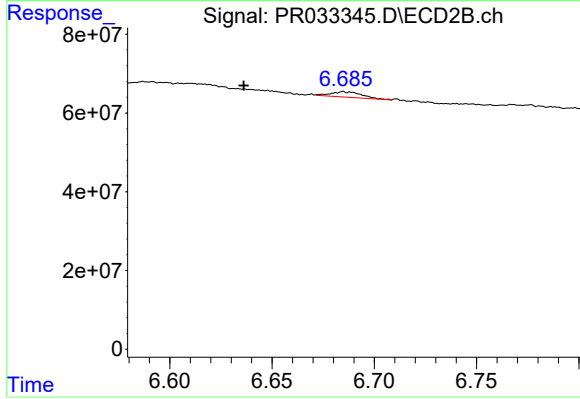
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



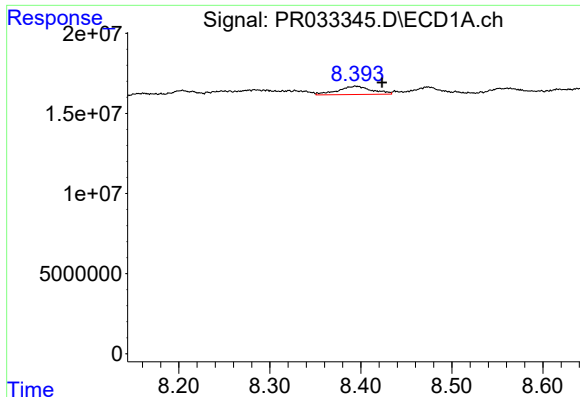
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: 0.022 min
Response: 11814868
Conc: 13.92 ng/ml



#33 AR-1260-3

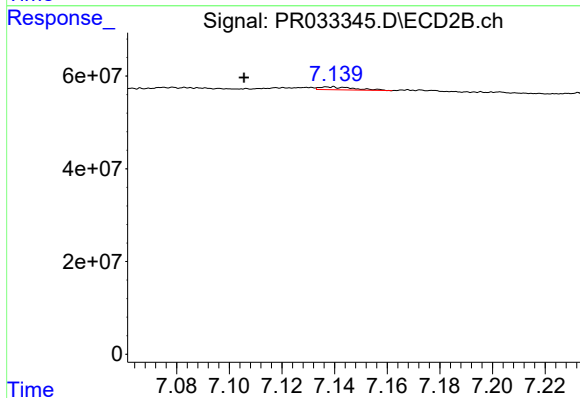
R.T.: 6.685 min
Delta R.T.: 0.049 min
Response: 14559468
Conc: 4.33 ng/ml



#34 AR-1260-4

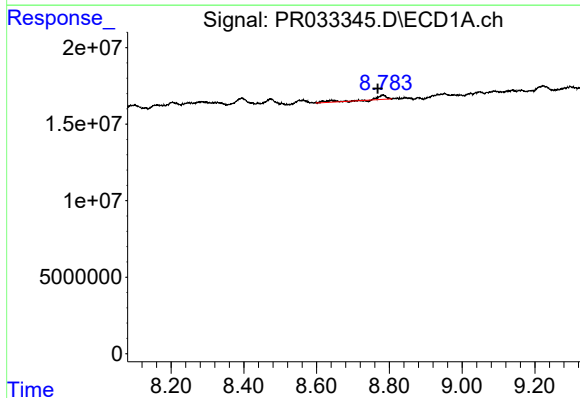
R.T.: 8.394 min
Delta R.T.: -0.029 min
Response: 13478996
Conc: 13.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



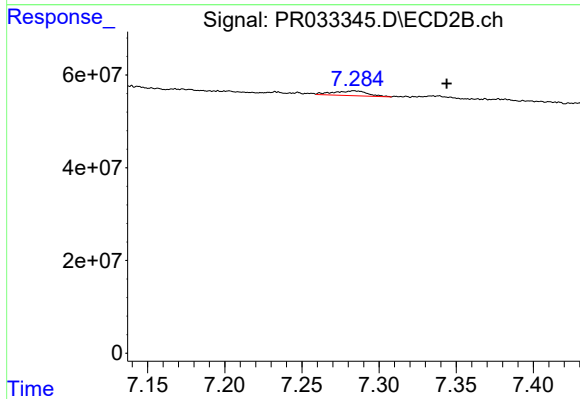
#34 AR-1260-4

R.T.: 7.140 min
Delta R.T.: 0.034 min
Response: 5900510
Conc: 2.27 ng/ml



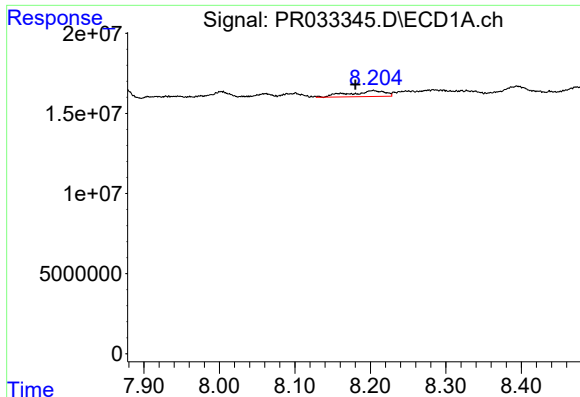
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.014 min
Response: 6814627
Conc: 3.47 ng/ml



#35 AR-1260-5

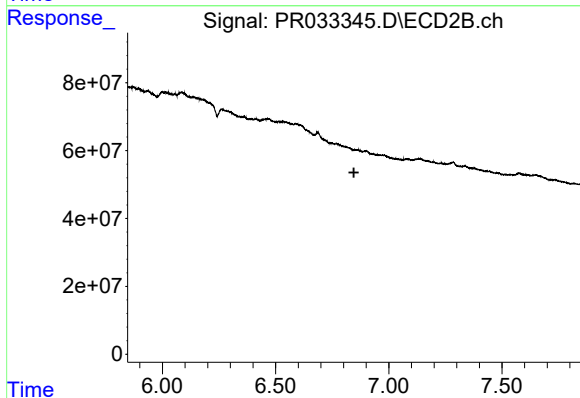
R.T.: 7.284 min
Delta R.T.: -0.060 min
Response: 16030308
Conc: 2.45 ng/ml



#36 AR-1262-1

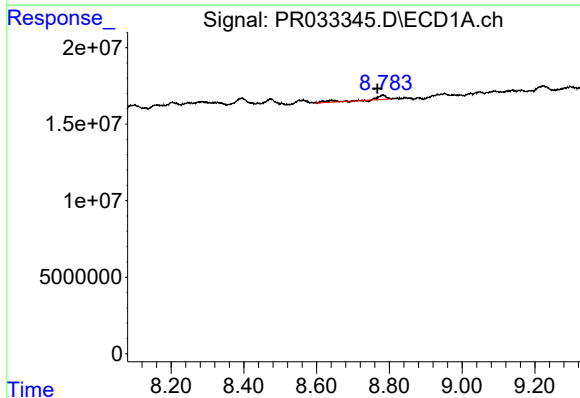
R.T.: 8.204 min
Delta R.T.: 0.024 min
Response: 11814868
Conc: 11.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



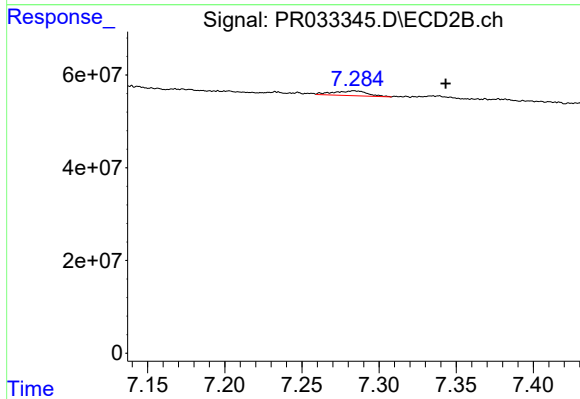
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



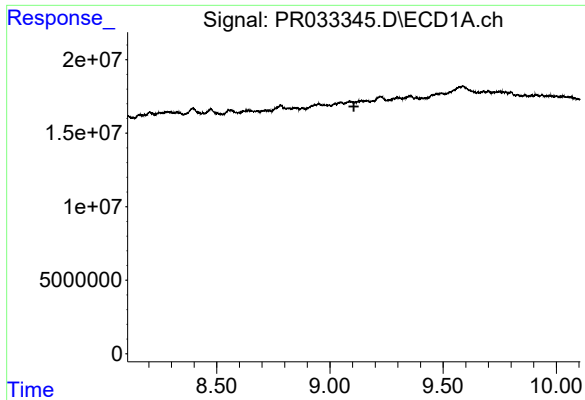
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.015 min
Response: 6814627
Conc: 3.63 ng/ml



#37 AR-1262-2

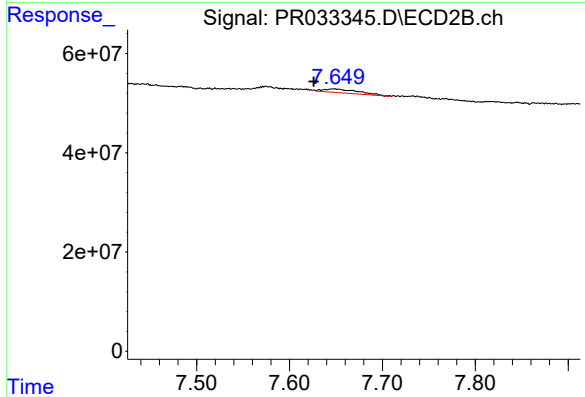
R.T.: 7.284 min
Delta R.T.: -0.059 min
Response: 16030308
Conc: 2.51 ng/ml



#38 AR-1262-3

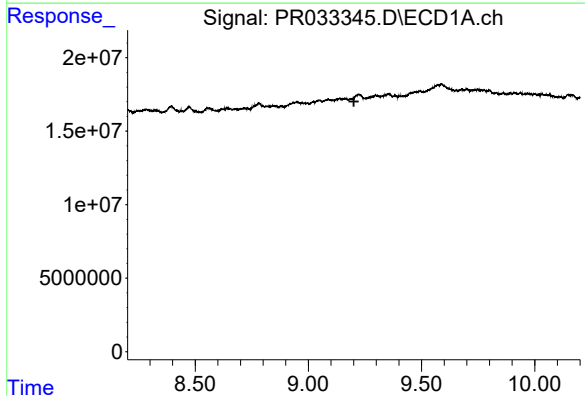
R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



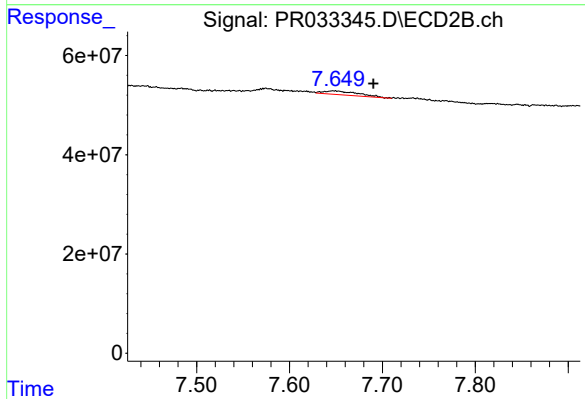
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 20126677
Conc: 8.00 ng/ml



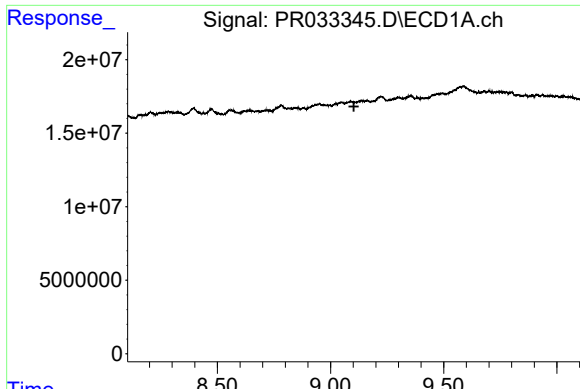
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



#39 AR-1262-4

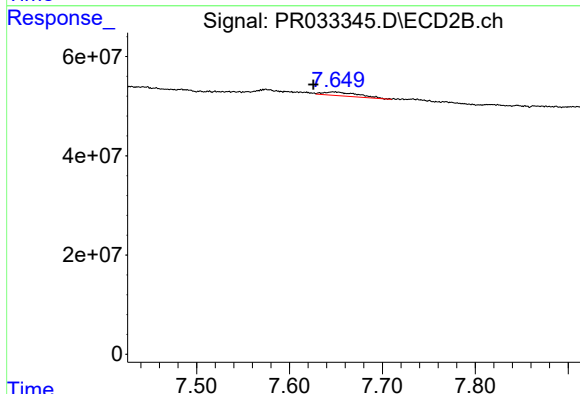
R.T.: 7.650 min
Delta R.T.: -0.040 min
Response: 20126677
Conc: 4.49 ng/ml



#41 AR-1268-1

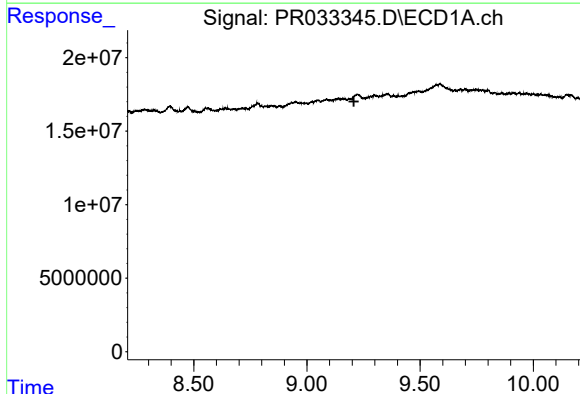
R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



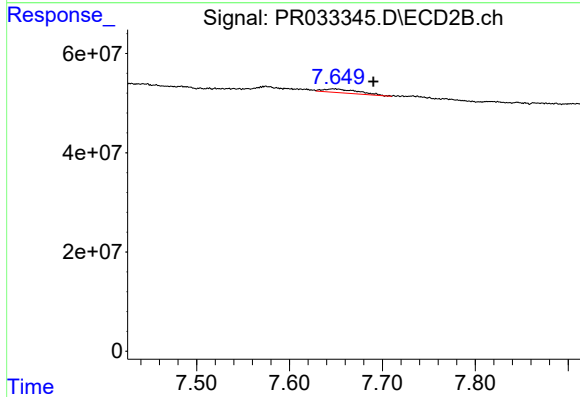
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 20126677
Conc: 2.55 ng/ml



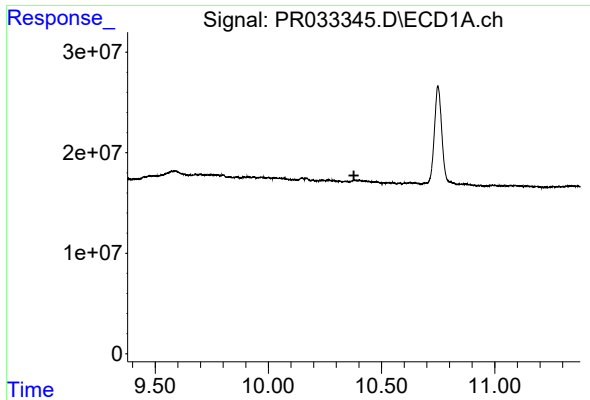
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



#42 AR-1268-2

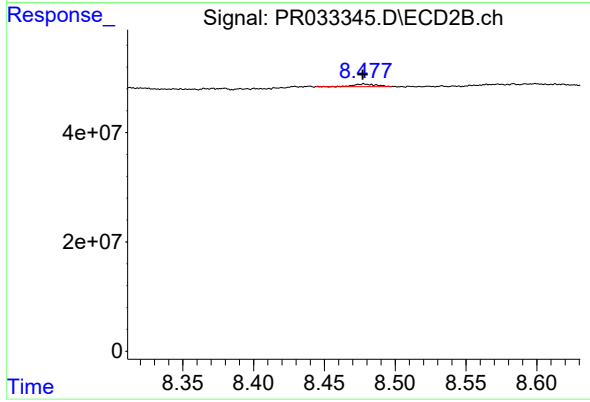
R.T.: 7.650 min
Delta R.T.: -0.041 min
Response: 20126677
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 5302059
Conc: 0.31 ng/ml