

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 14:42
 Operator : AJ\MA
 Sample : N3448-09 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 15:20:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.647	2.921	4923581	2378398	1.220	1.283
2)	SA Decachlor...	9.535	8.144	3301517	3049100	2.020	1.823
Target Compounds							
3)	L1 AR-1016-1	0.000	4.017f	0	86603	N.D.	1.314 #
5)	L1 AR-1016-3	4.955	4.244f	115710	166582	1.058	3.432 #
7)	L1 AR-1016-5	0.000	4.471f	0	403978	N.D.	8.308 #
8)	L2 AR-1221-1	3.849f	0.000	550419	0	11.932	N.D. #
9)	L2 AR-1221-2	3.968	3.260f	350430	158927	10.267	10.048
12)	L3 AR-1232-2	4.586	0.000	475715	0	10.498	N.D. #
13)	L3 AR-1232-3	0.000	4.244f	0	166582	N.D.	7.336 #
14)	L3 AR-1232-4	0.000	4.339f	0	177590	N.D.	9.068 #
15)	L3 AR-1232-5	0.000	4.471f	0	403978	N.D.	17.878 #
16)	L4 AR-1242-1	0.000	4.017f	0	86603	N.D.	1.748 #
18)	L4 AR-1242-3	4.955	4.244f	115710	166582	1.393	4.488 #
19)	L4 AR-1242-4	0.000	4.339f	0	177590	N.D.	5.102 #
20)	L4 AR-1242-5	5.855	4.881f	238973	1125386	4.095	24.916 #
21)	L5 AR-1248-1	0.000	4.017f	0	86603	N.D.	2.345 #
23)	L5 AR-1248-3	0.000	4.339f	0	177590	N.D.	3.525 #
24)	L5 AR-1248-4	5.827f	4.471f	726310	403978	7.352	6.601
25)	L5 AR-1248-5	5.855	4.881f	238973	1125386	2.497	18.101 #
26)	L6 AR-1254-1	5.772	4.881f	2115632	1125386	21.162	12.021 #
28)	L6 AR-1254-3	6.388	5.440	1303754	736276	9.707	5.538 #
29)	L6 AR-1254-4	6.734f	5.685	719842	184495	7.309	2.159 #
30)	L6 AR-1254-5	7.162	6.118	603241	152584	6.189	1.281 #
31)	L7 AR-1260-1	0.000	5.599f	0	225457	N.D.	2.408 #
32)	L7 AR-1260-2	6.864	5.797	457803	87994	3.844	0.763 #
33)	L7 AR-1260-3	7.241f	5.940	507194	151550	6.623	1.265 #
34)	L7 AR-1260-4	7.489	0.000	196579	0	2.181	N.D. #
35)	L7 AR-1260-5	7.837	6.697	288373	863654	1.724	4.438 #
36)	L8 AR-1262-1	7.241	0.000	507194	0	4.388	N.D. #
37)	L8 AR-1262-2	7.837	0.000	288373	0	1.448	N.D. #
38)	L8 AR-1262-3	8.142	7.014	694336	62549	5.064	0.711 #
39)	L8 AR-1262-4	8.236	7.070	360866	248447	5.897	1.479 #
40)	L8 AR-1262-5	8.850	7.610	278296	92100	3.680	1.160 #
41)	L9 AR-1268-1	8.142	7.014	694336	62549	2.977	0.242 #
42)	L9 AR-1268-2	8.236	7.070	360866	248447	1.678	1.043 #
43)	L9 AR-1268-3	8.457	0.000	588968	0	3.286	N.D. #
44)	L9 AR-1268-4	8.850	7.610	278296	92100	3.295	1.032 #
45)	L9 AR-1268-5	9.232	7.908	353382	108017	0.597	0.166 #

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

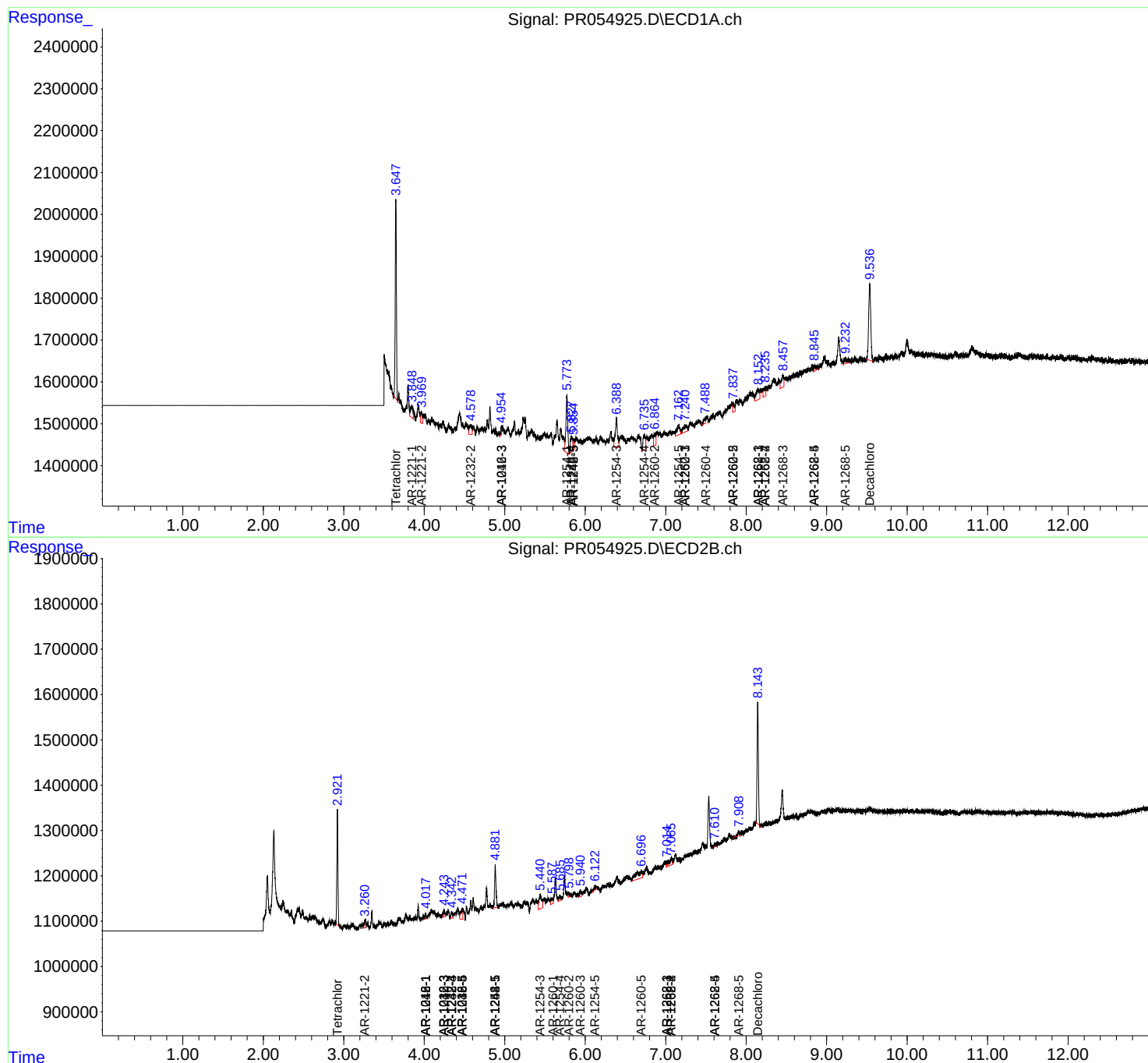
Instrument :
ECD_R
ClientSampleId :

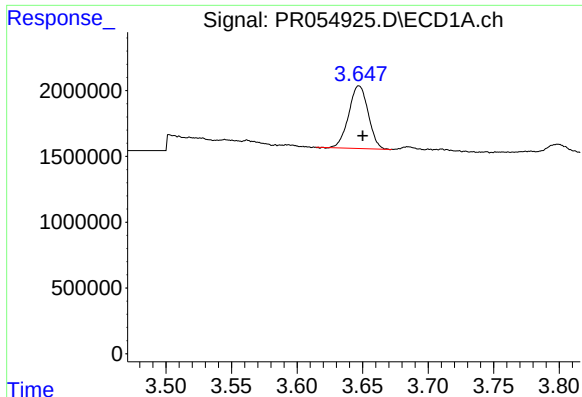
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 14:42
Operator : AJ\MA
Sample : N3448-09 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 15:20:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

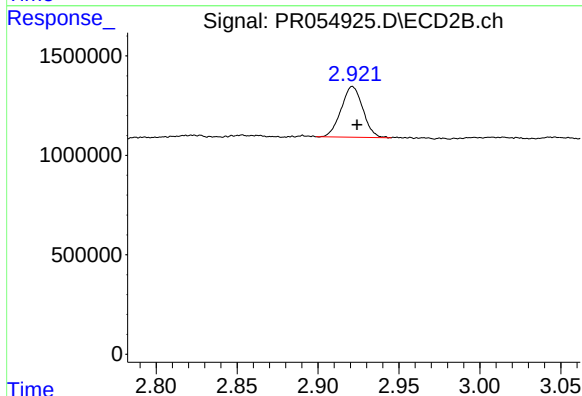




#1 Tetrachloro-m-xylene

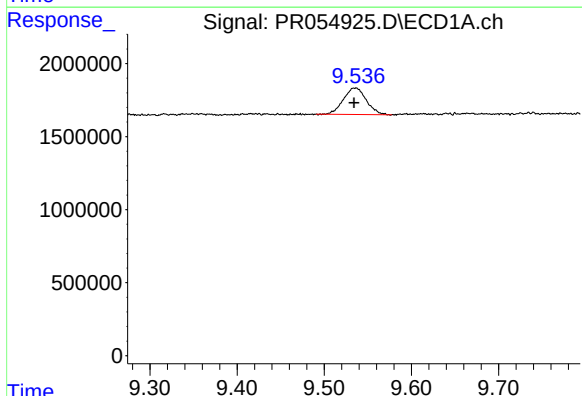
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 4923581
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



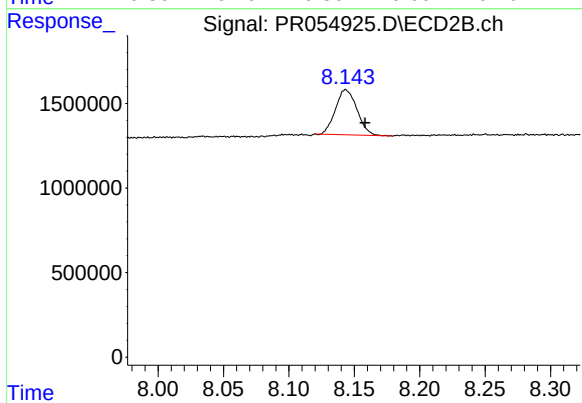
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: -0.003 min
Response: 2378398
Conc: 1.28 ng/ml



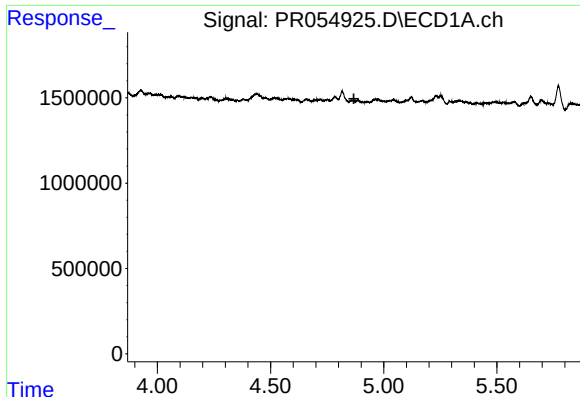
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.001 min
Response: 3301517
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

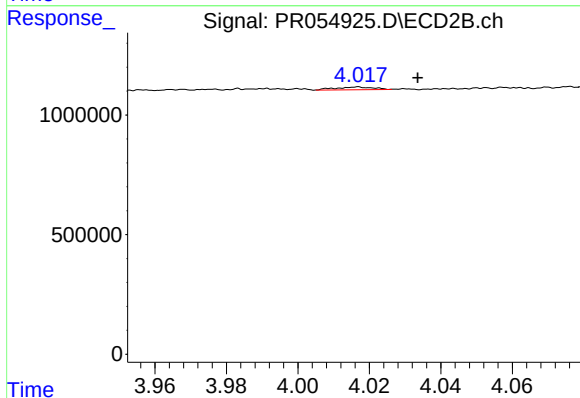
R.T.: 8.144 min
Delta R.T.: -0.015 min
Response: 3049100
Conc: 1.82 ng/ml



#3 AR-1016-1

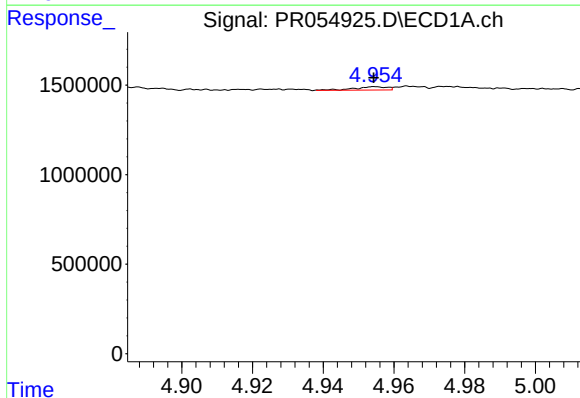
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



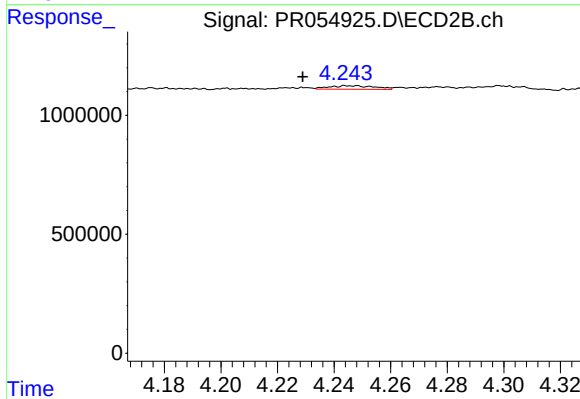
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: -0.017 min
Response: 86603
Conc: 1.31 ng/ml



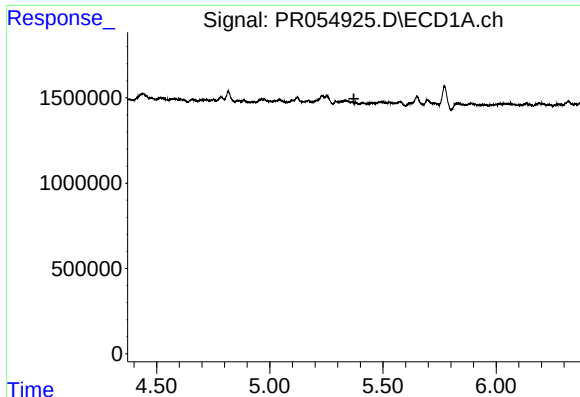
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 115710
Conc: 1.06 ng/ml



#5 AR-1016-3

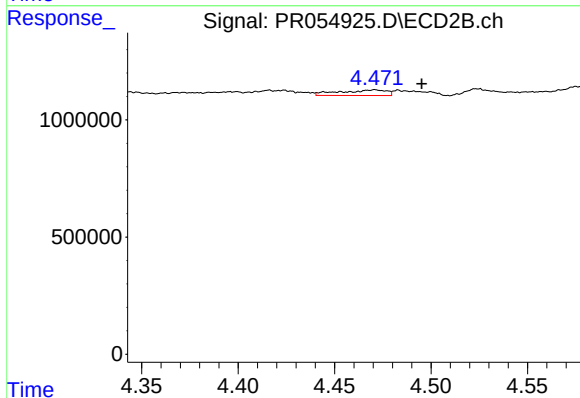
R.T.: 4.244 min
Delta R.T.: 0.015 min
Response: 166582
Conc: 3.43 ng/ml



#7 AR-1016-5

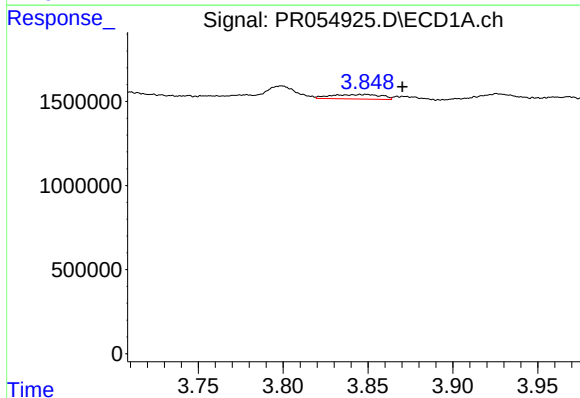
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



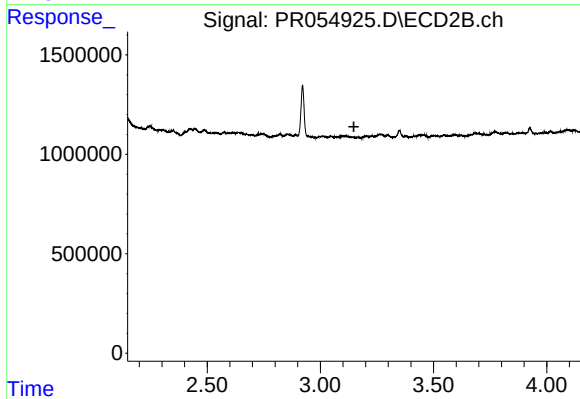
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.024 min
Response: 403978
Conc: 8.31 ng/ml



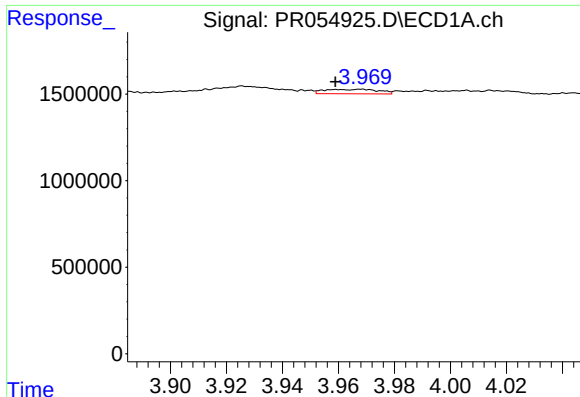
#8 AR-1221-1

R.T.: 3.849 min
Delta R.T.: -0.021 min
Response: 550419
Conc: 11.93 ng/ml



#8 AR-1221-1

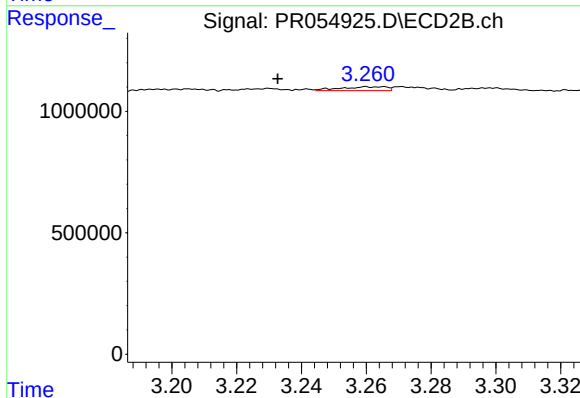
R.T.: 0.000 min
Exp R.T.: 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

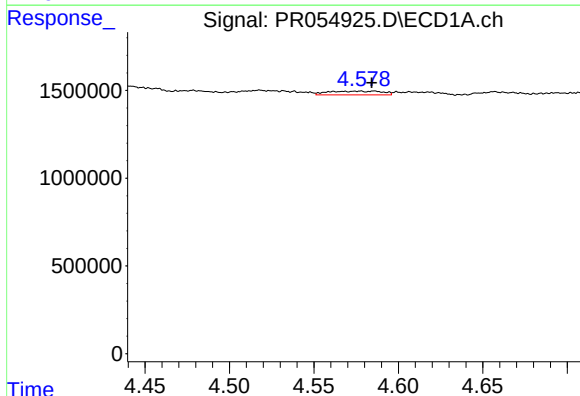
R.T.: 3.968 min
Delta R.T.: 0.009 min
Response: 350430
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



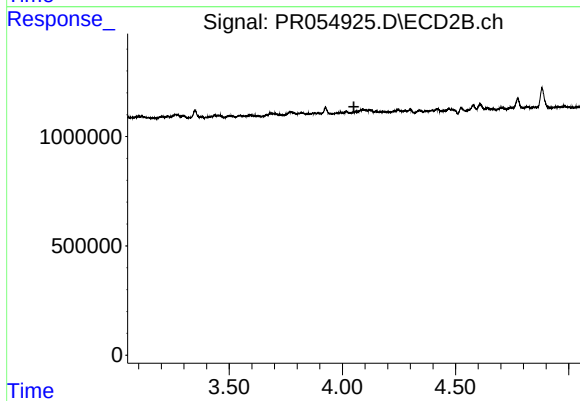
#9 AR-1221-2

R.T.: 3.260 min
Delta R.T.: 0.027 min
Response: 158927
Conc: 10.05 ng/ml



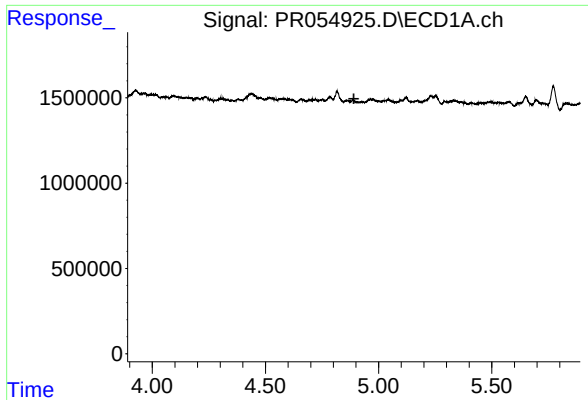
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: 0.002 min
Response: 475715
Conc: 10.50 ng/ml



#12 AR-1232-2

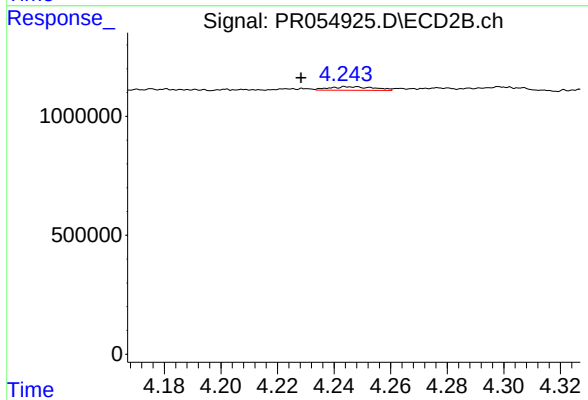
R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



#13 AR-1232-3

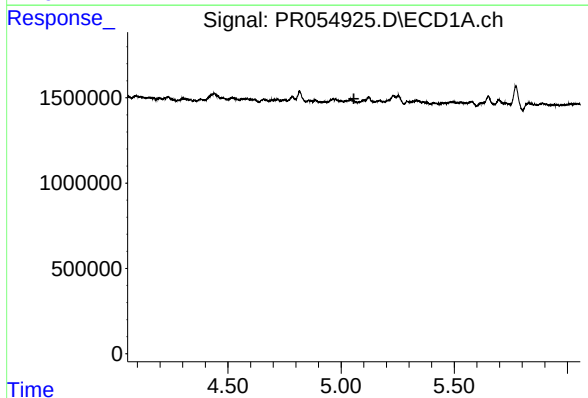
R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



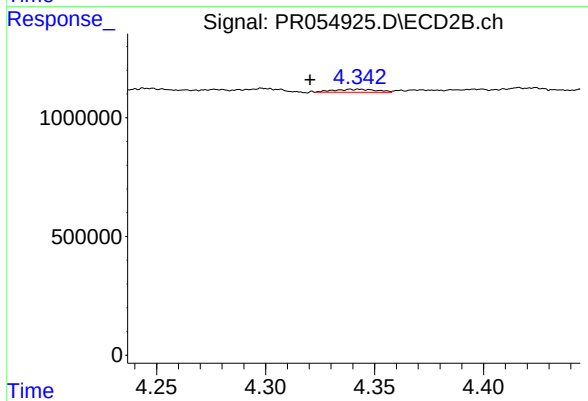
#13 AR-1232-3

R.T.: 4.244 min
Delta R.T.: 0.016 min
Response: 166582
Conc: 7.34 ng/ml



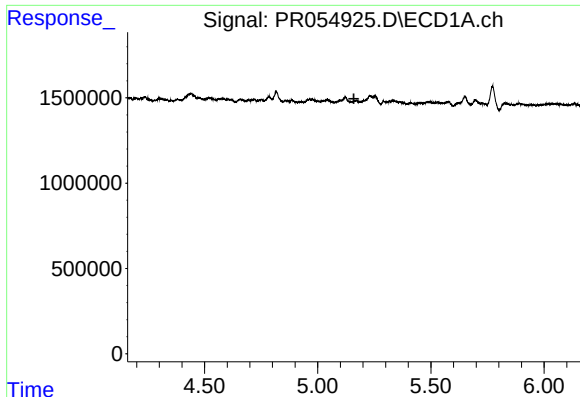
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#14 AR-1232-4

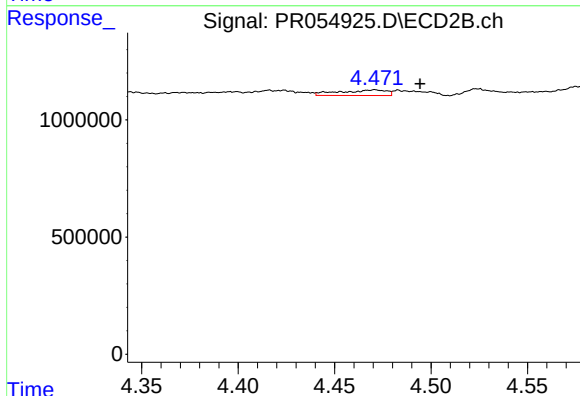
R.T.: 4.339 min
Delta R.T.: 0.018 min
Response: 177590
Conc: 9.07 ng/ml



#15 AR-1232-5

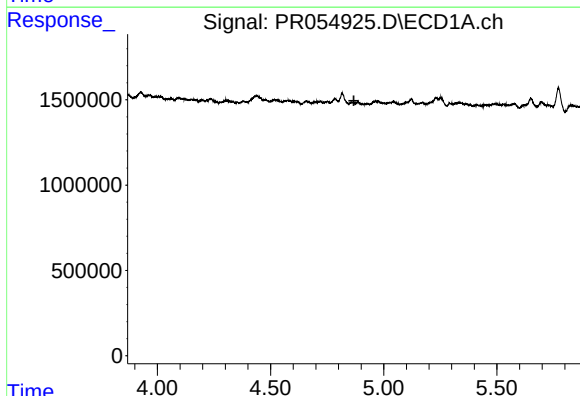
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



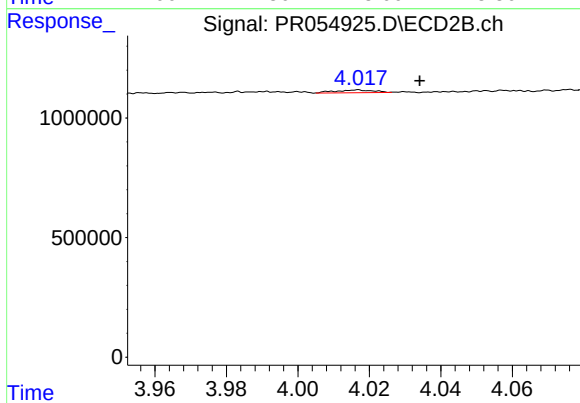
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.023 min
Response: 403978
Conc: 17.88 ng/ml



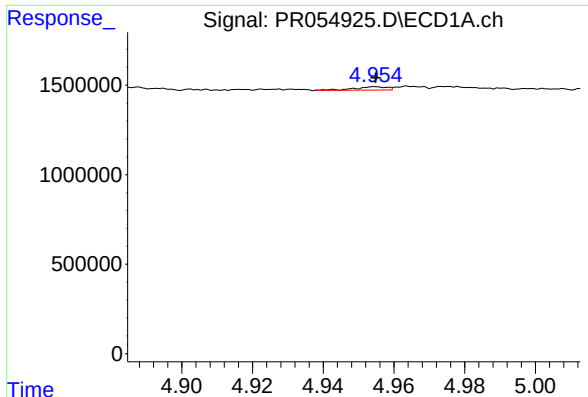
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.



#16 AR-1242-1

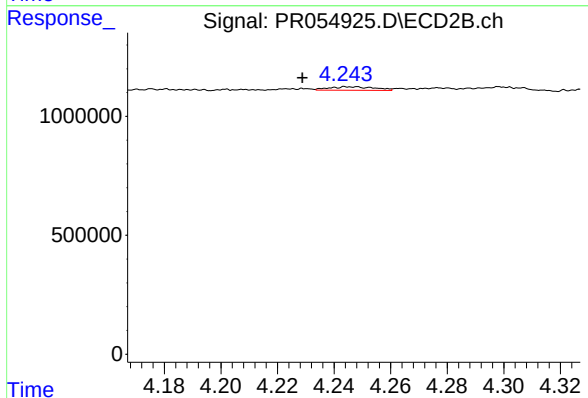
R.T.: 4.017 min
Delta R.T.: -0.017 min
Response: 86603
Conc: 1.75 ng/ml



#18 AR-1242-3

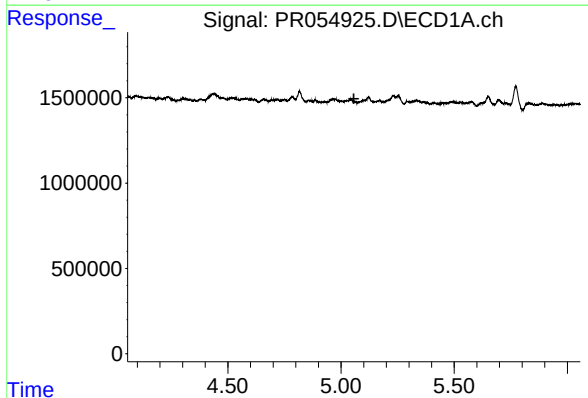
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 115710
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



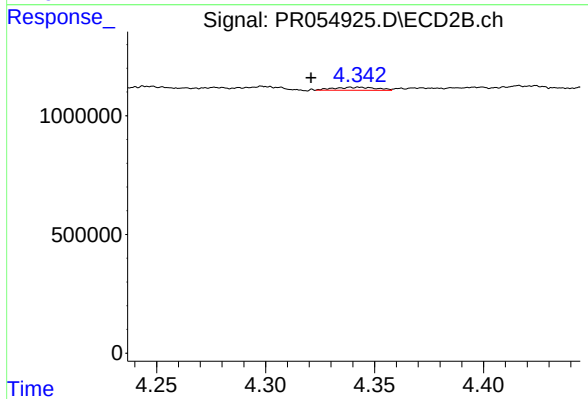
#18 AR-1242-3

R.T.: 4.244 min
Delta R.T.: 0.015 min
Response: 166582
Conc: 4.49 ng/ml



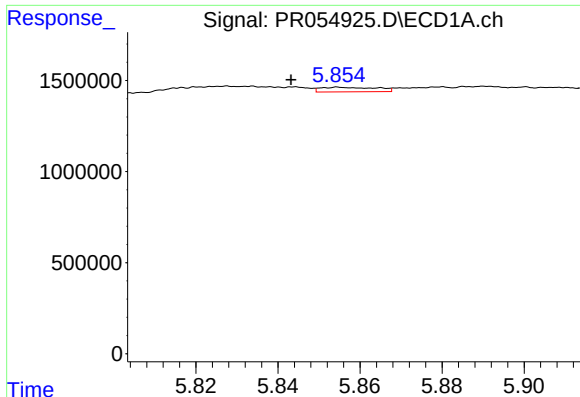
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#19 AR-1242-4

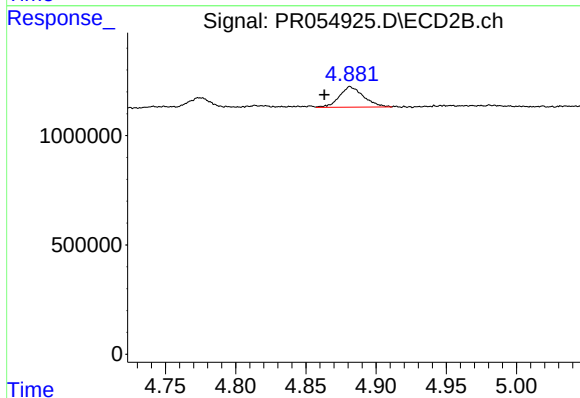
R.T.: 4.339 min
Delta R.T.: 0.018 min
Response: 177590
Conc: 5.10 ng/ml



#20 AR-1242-5

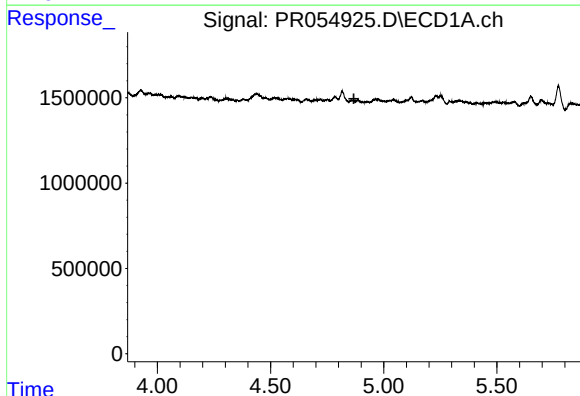
R.T.: 5.855 min
Delta R.T.: 0.012 min
Response: 238973
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



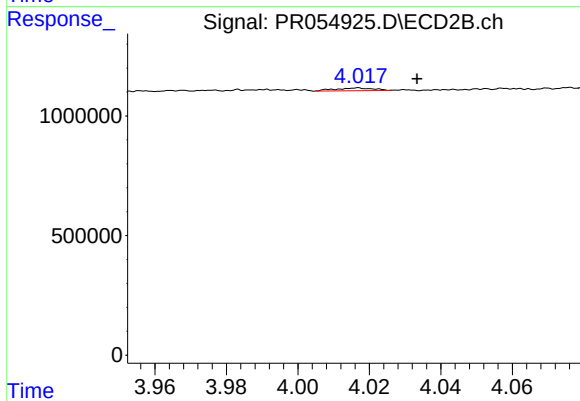
#20 AR-1242-5

R.T.: 4.881 min
Delta R.T.: 0.018 min
Response: 1125386
Conc: 24.92 ng/ml



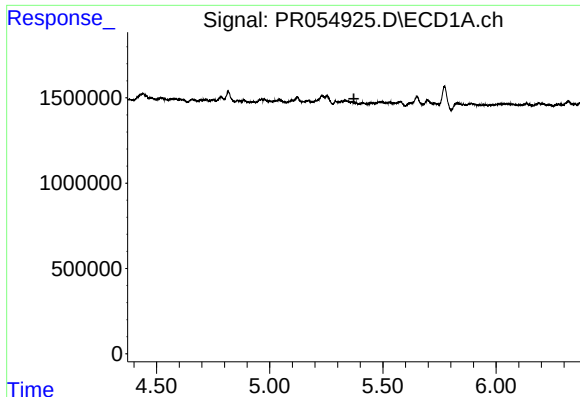
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

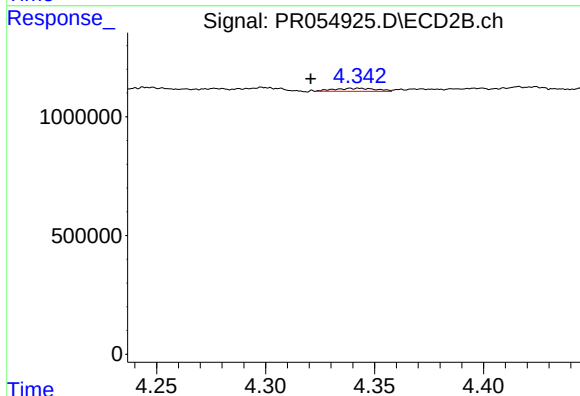
R.T.: 4.017 min
Delta R.T.: -0.016 min
Response: 86603
Conc: 2.35 ng/ml



#23 AR-1248-3

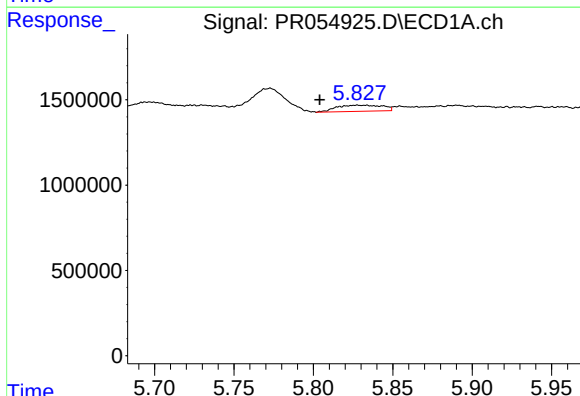
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



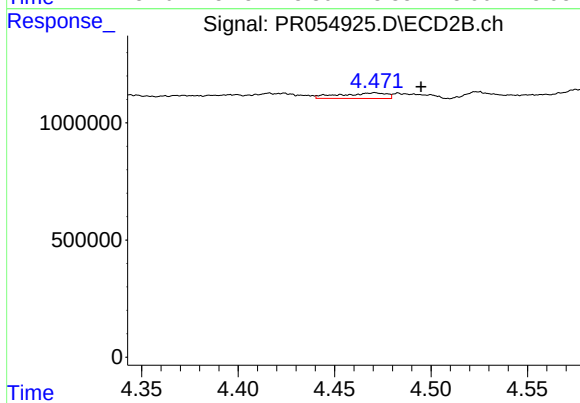
#23 AR-1248-3

R.T.: 4.339 min
Delta R.T.: 0.018 min
Response: 177590
Conc: 3.53 ng/ml



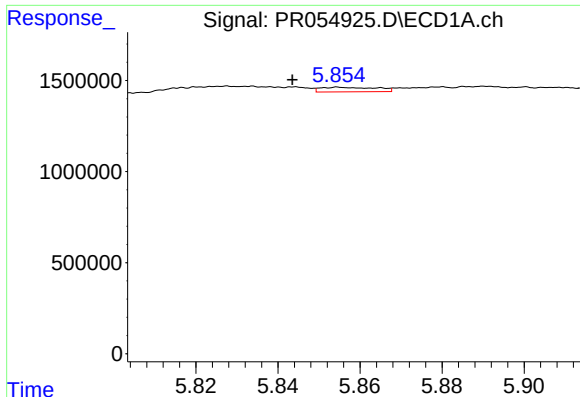
#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: 0.023 min
Response: 726310
Conc: 7.35 ng/ml



#24 AR-1248-4

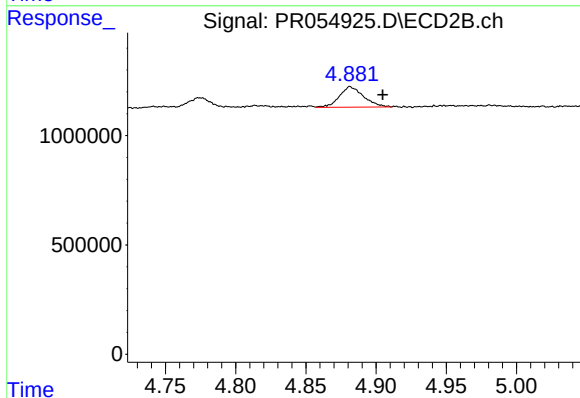
R.T.: 4.471 min
Delta R.T.: -0.024 min
Response: 403978
Conc: 6.60 ng/ml



#25 AR-1248-5

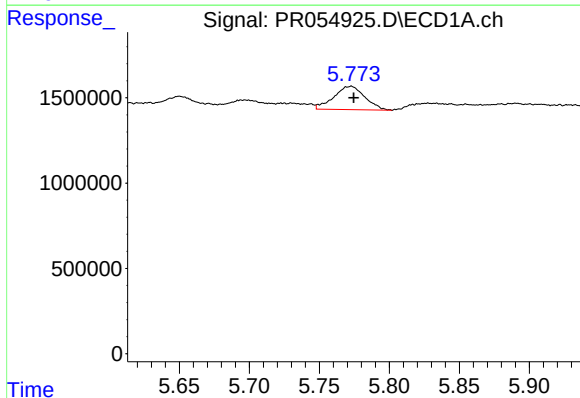
R.T.: 5.855 min
Delta R.T.: 0.011 min
Response: 238973
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



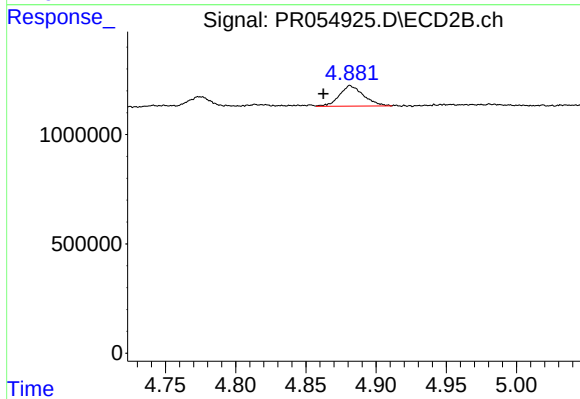
#25 AR-1248-5

R.T.: 4.881 min
Delta R.T.: -0.023 min
Response: 1125386
Conc: 18.10 ng/ml



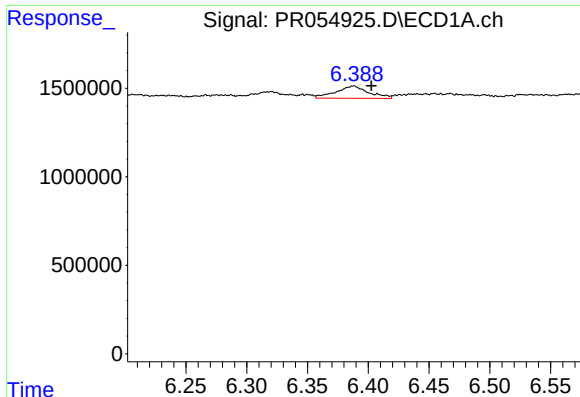
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 2115632
Conc: 21.16 ng/ml



#26 AR-1254-1

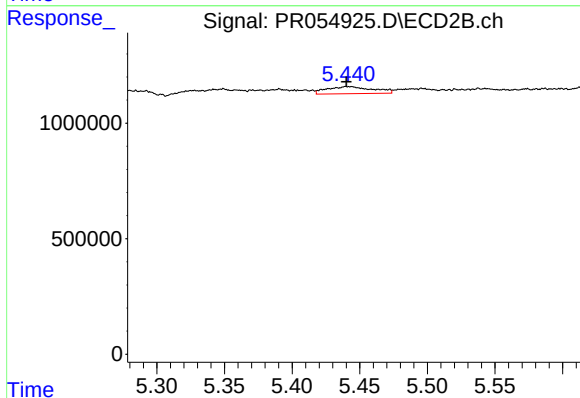
R.T.: 4.881 min
Delta R.T.: 0.019 min
Response: 1125386
Conc: 12.02 ng/ml



#28 AR-1254-3

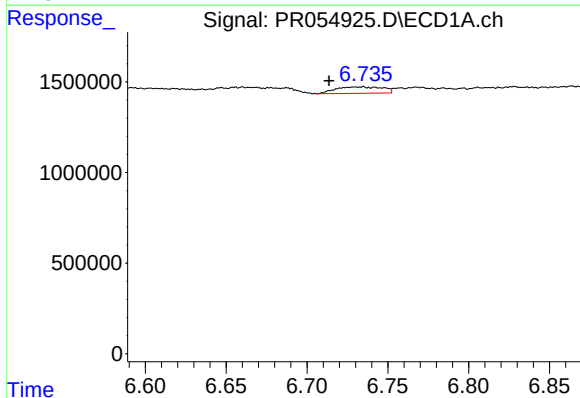
R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 1303754
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



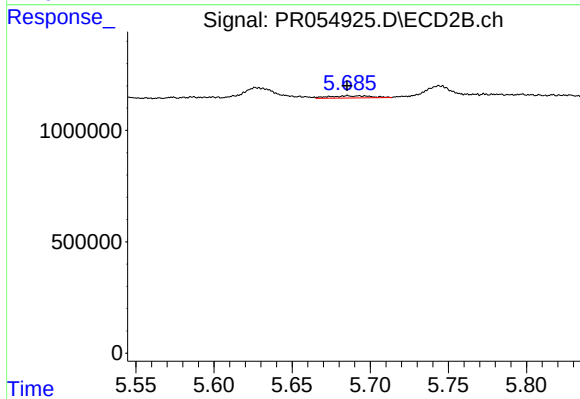
#28 AR-1254-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 736276
Conc: 5.54 ng/ml



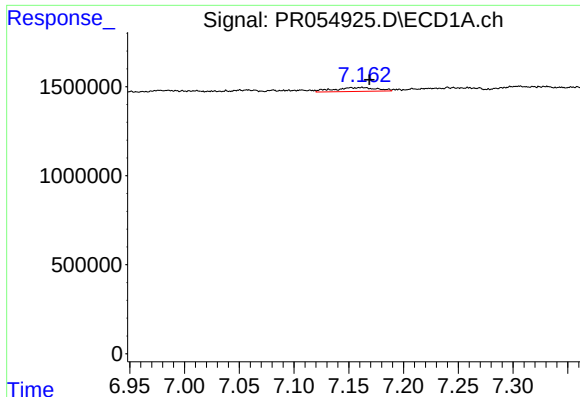
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: 0.021 min
Response: 719842
Conc: 7.31 ng/ml



#29 AR-1254-4

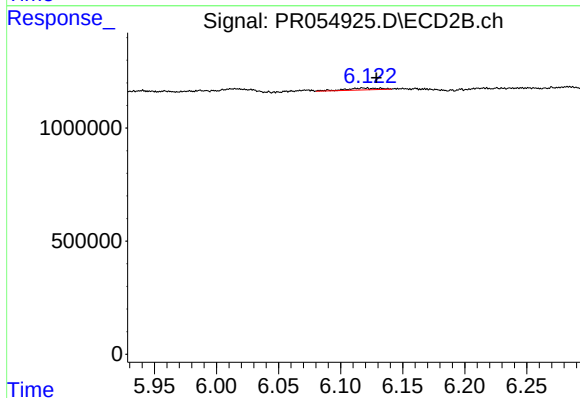
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 184495
Conc: 2.16 ng/ml



#30 AR-1254-5

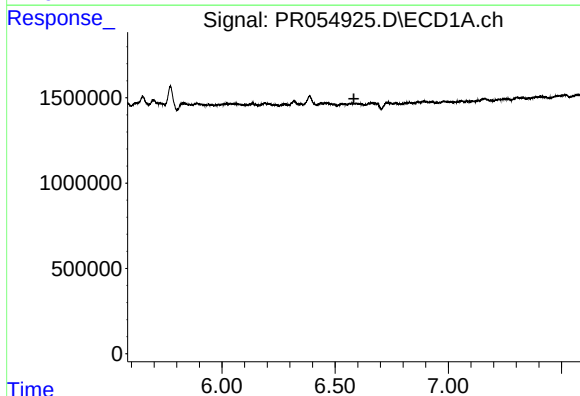
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 603241
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



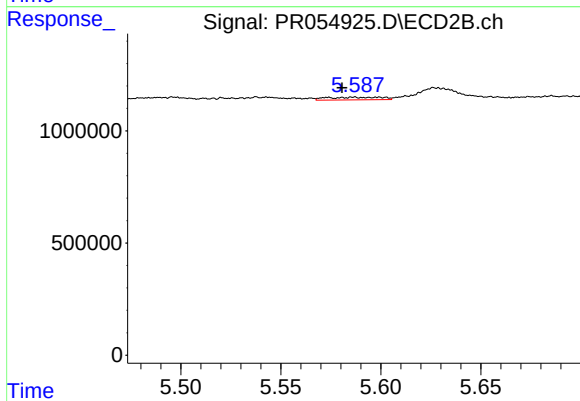
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.011 min
Response: 152584
Conc: 1.28 ng/ml



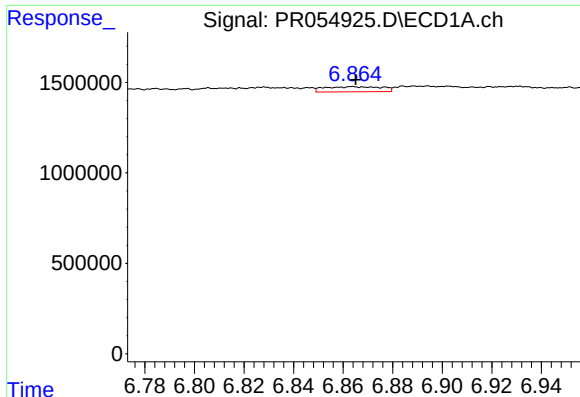
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#31 AR-1260-1

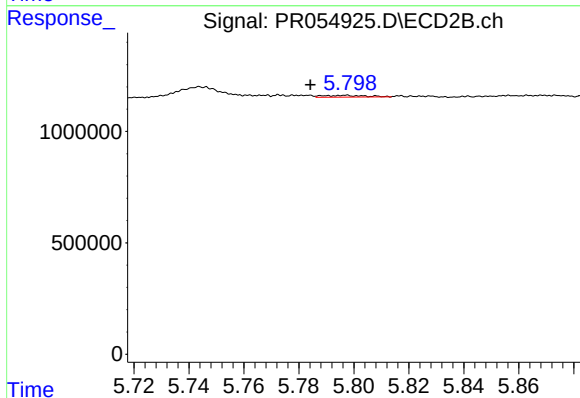
R.T.: 5.599 min
Delta R.T.: 0.019 min
Response: 225457
Conc: 2.41 ng/ml



#32 AR-1260-2

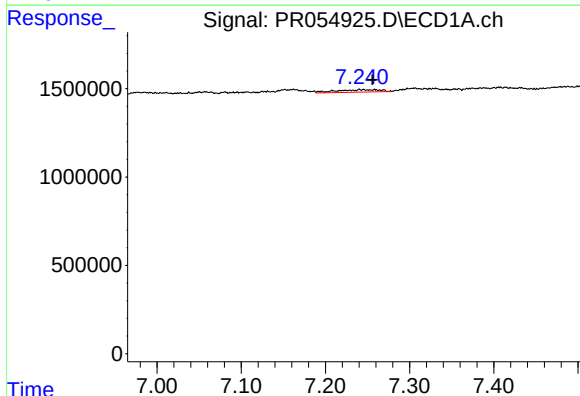
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 457803
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



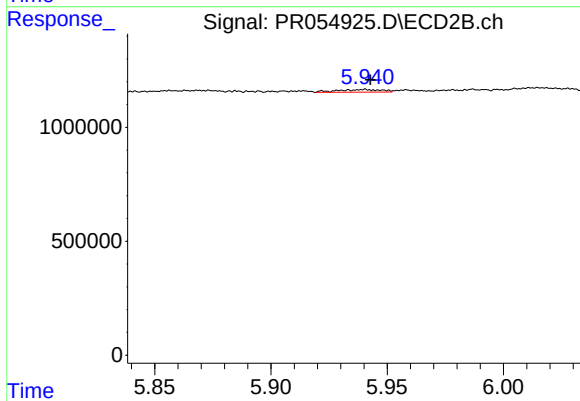
#32 AR-1260-2

R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 87994
Conc: 0.76 ng/ml



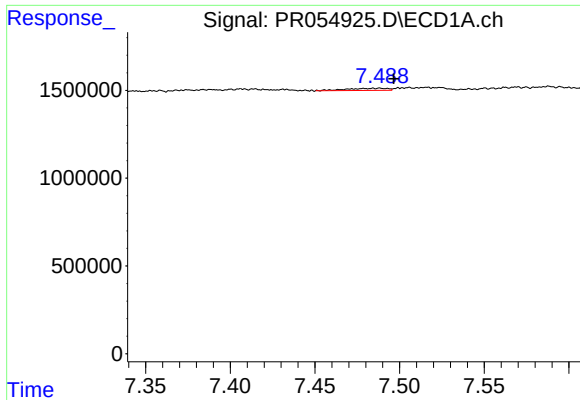
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.015 min
Response: 507194
Conc: 6.62 ng/ml



#33 AR-1260-3

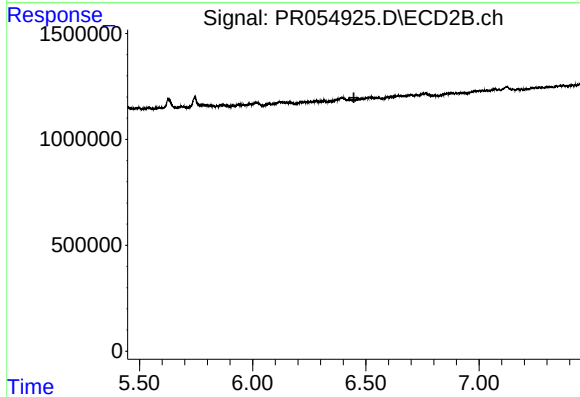
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 151550
Conc: 1.27 ng/ml



#34 AR-1260-4

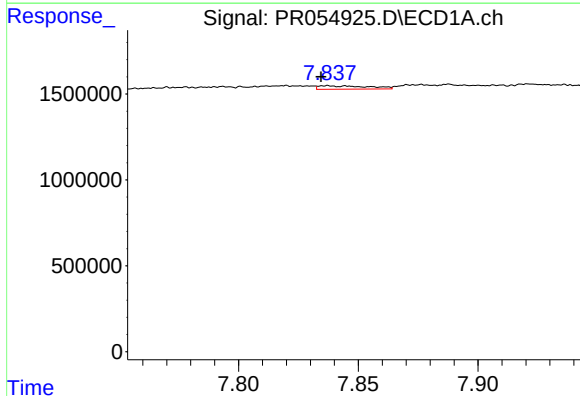
R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 196579
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



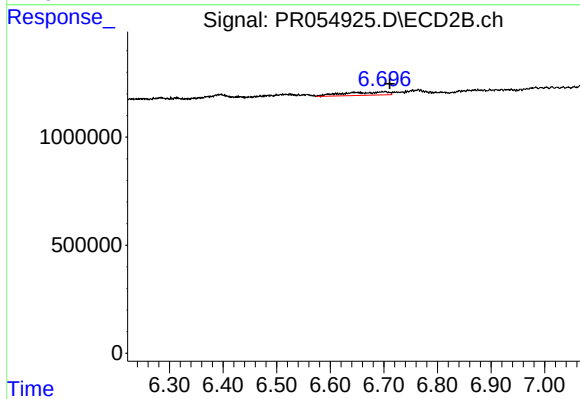
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



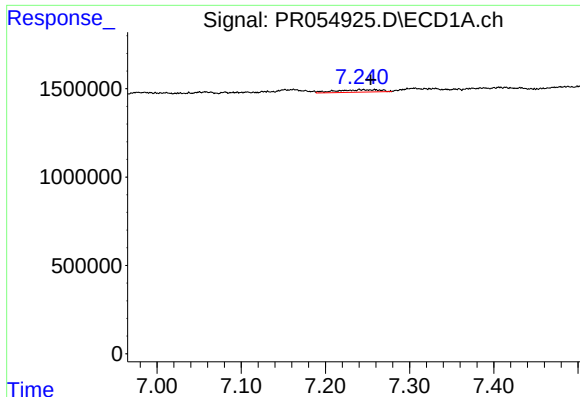
#35 AR-1260-5

R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 288373
Conc: 1.72 ng/ml



#35 AR-1260-5

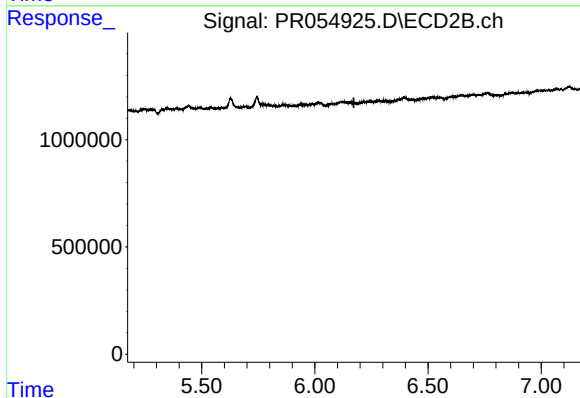
R.T.: 6.697 min
Delta R.T.: -0.014 min
Response: 863654
Conc: 4.44 ng/ml



#36 AR-1262-1

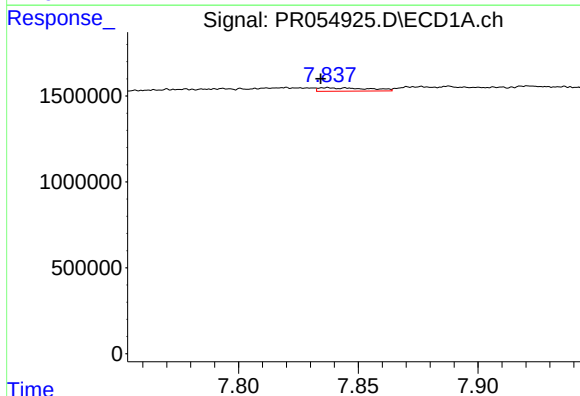
R.T.: 7.241 min
Delta R.T.: -0.013 min
Response: 507194
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



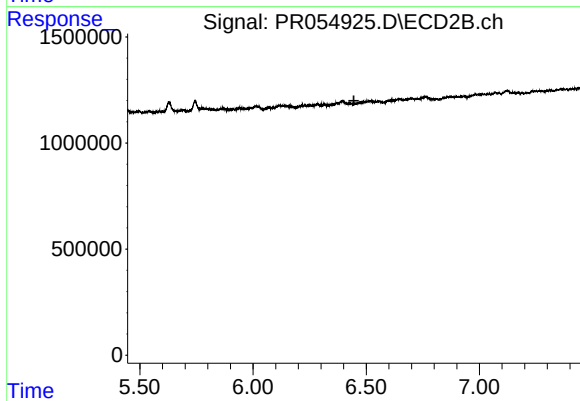
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



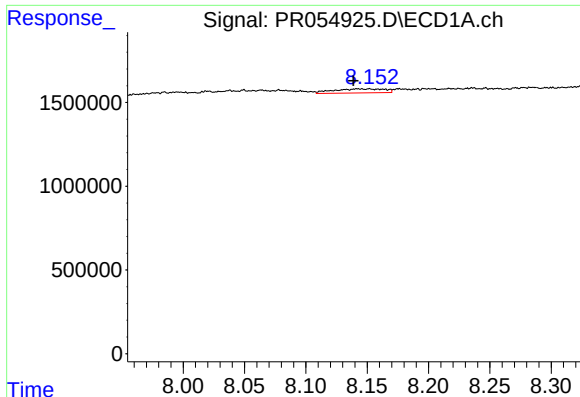
#37 AR-1262-2

R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 288373
Conc: 1.45 ng/ml



#37 AR-1262-2

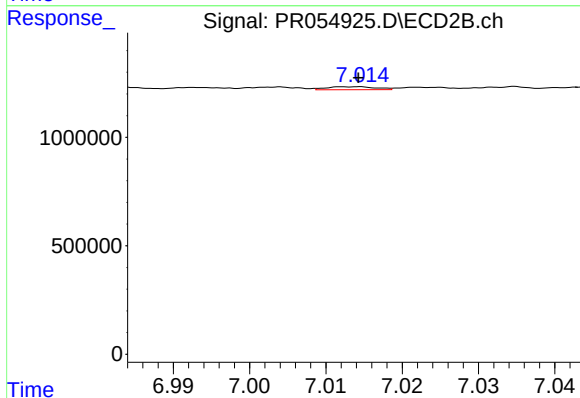
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#38 AR-1262-3

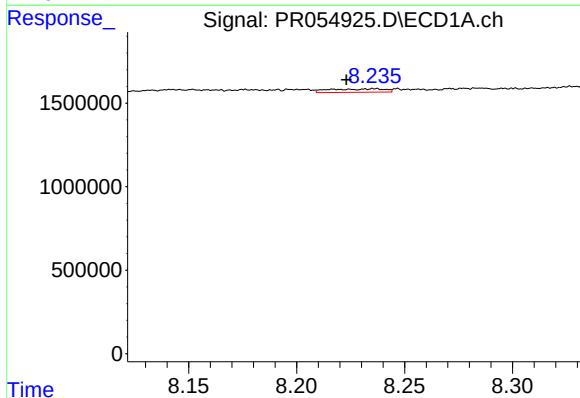
R.T.: 8.142 min
Delta R.T.: 0.003 min
Response: 694336
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



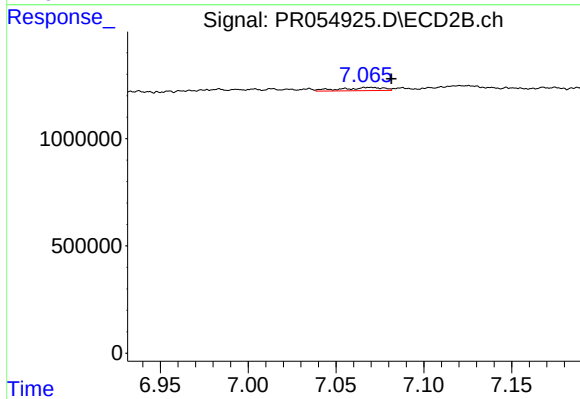
#38 AR-1262-3

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 62549
Conc: 0.71 ng/ml



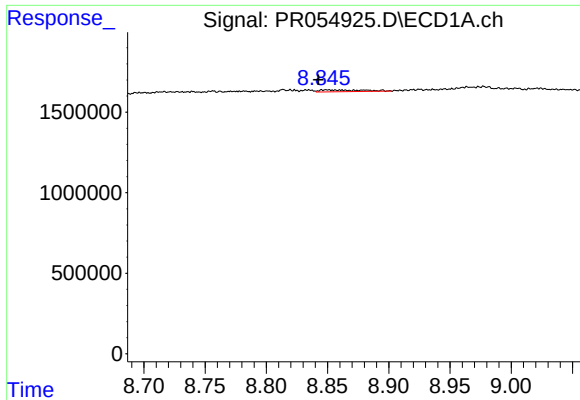
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: 0.013 min
Response: 360866
Conc: 5.90 ng/ml



#39 AR-1262-4

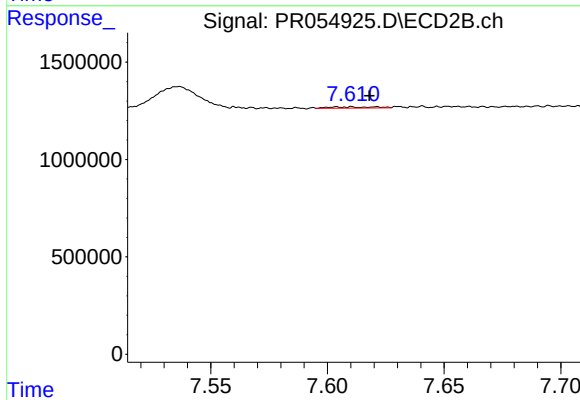
R.T.: 7.070 min
Delta R.T.: -0.011 min
Response: 248447
Conc: 1.48 ng/ml



#40 AR-1262-5

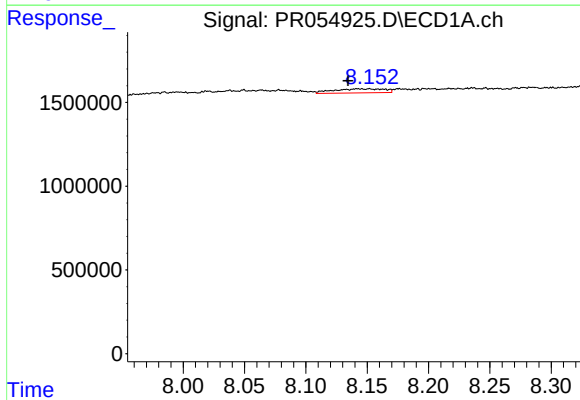
R.T.: 8.850 min
Delta R.T.: 0.007 min
Response: 278296
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



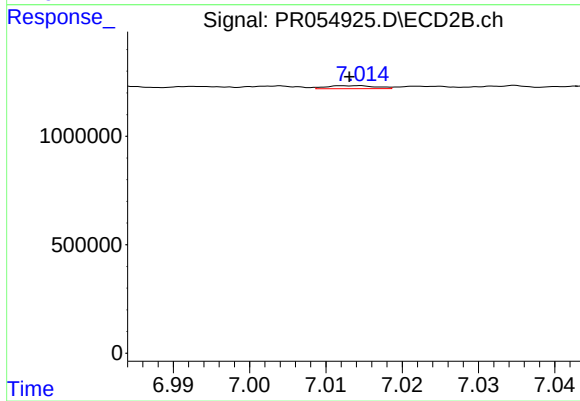
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 92100
Conc: 1.16 ng/ml



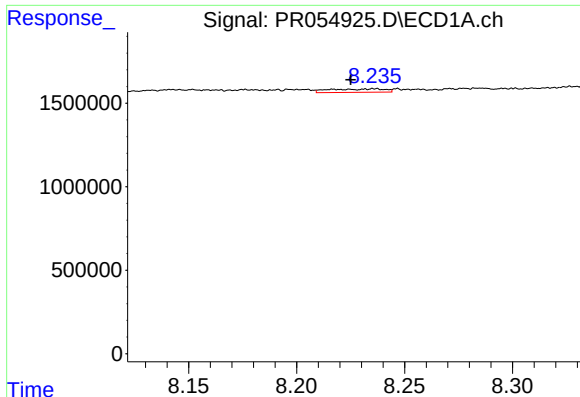
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: 0.008 min
Response: 694336
Conc: 2.98 ng/ml



#41 AR-1268-1

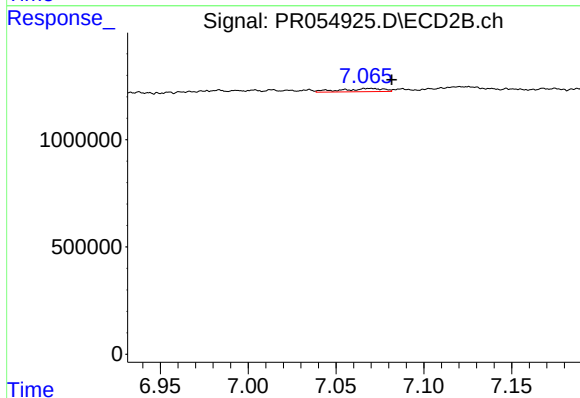
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 62549
Conc: 0.24 ng/ml



#42 AR-1268-2

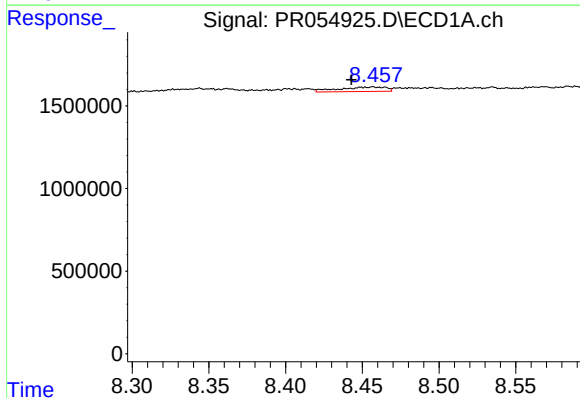
R.T.: 8.236 min
Delta R.T.: 0.011 min
Response: 360866
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



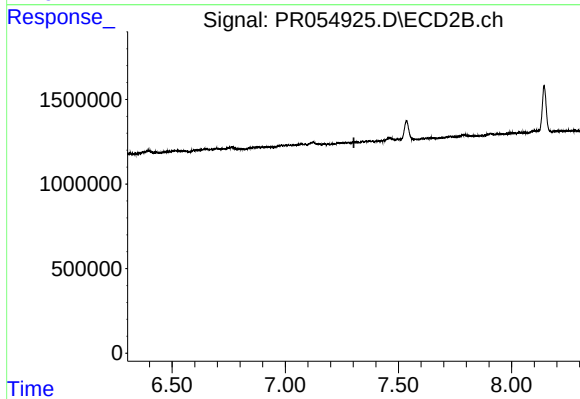
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.012 min
Response: 248447
Conc: 1.04 ng/ml



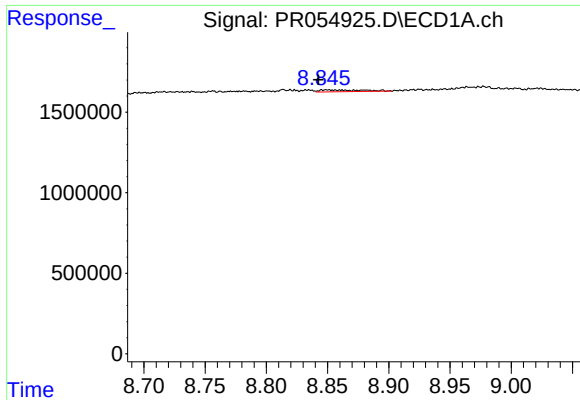
#43 AR-1268-3

R.T.: 8.457 min
Delta R.T.: 0.014 min
Response: 588968
Conc: 3.29 ng/ml



#43 AR-1268-3

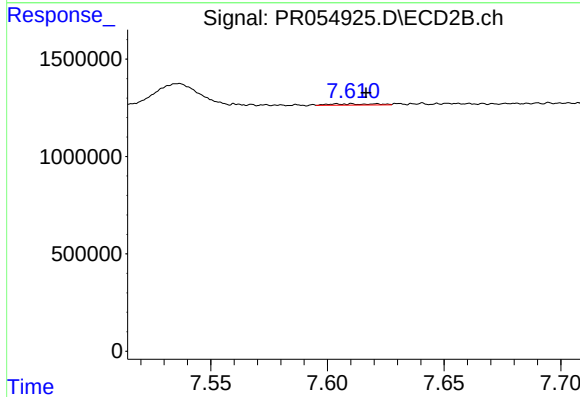
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

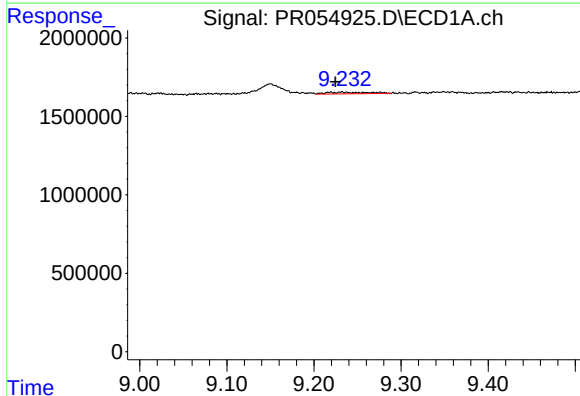
R.T.: 8.850 min
Delta R.T.: 0.007 min
Response: 278296
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



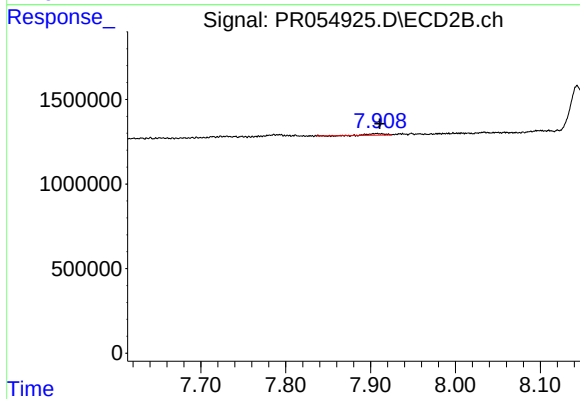
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.006 min
Response: 92100
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.232 min
Delta R.T.: 0.008 min
Response: 353382
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: -0.003 min
Response: 108017
Conc: 0.17 ng/ml