

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
 Data File : PR055762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 19:35
 Operator : AJ\MA
 Sample : N4091-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:23:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.634	2.904	86598824	43176114	20.295	21.504
2)	SA Decachlor...	9.529	8.122	19766660	16709259	11.117	9.186
Target Compounds							
3)	L1 AR-1016-1	4.878f	0.000	1451556	0	12.536	N.D. #
4)	L1 AR-1016-2	4.878	0.000	1451556	0	8.845	N.D. #
5)	L1 AR-1016-3	4.936	0.000	406549	0	4.111	N.D. #
7)	L1 AR-1016-5	0.000	4.477	0	8166	N.D.	0.166 #
8)	L2 AR-1221-1	3.842	3.122	5568647	622251	112.680	27.266 #
9)	L2 AR-1221-2	3.945	3.204	1107821	792996	30.578	46.250 #
10)	L2 AR-1221-3	0.000	3.289	0	192575	N.D.	3.678 #
11)	L3 AR-1232-1	0.000	3.289	0	192575	N.D.	4.463 #
12)	L3 AR-1232-2	4.567	0.000	2738400	0	63.803	N.D. #
13)	L3 AR-1232-3	4.878	0.000	1451556	0	19.835	N.D. #
15)	L3 AR-1232-5	0.000	4.477	0	8166	N.D.	0.395 #
16)	L4 AR-1242-1	4.878f	0.000	1451556	0	15.433	N.D. #
17)	L4 AR-1242-2	4.878	0.000	1451556	0	10.715	N.D. #
18)	L4 AR-1242-3	4.936	0.000	406549	0	5.103	N.D. #
20)	L4 AR-1242-5	5.832	4.839	4983315	556982	86.531	11.252 #
21)	L5 AR-1248-1	4.878f	0.000	1451556	0	19.968	N.D. #
24)	L5 AR-1248-4	0.000	4.477	0	8166	N.D.	0.120 #
25)	L5 AR-1248-5	5.832	0.000	4983315	0	51.043	N.D. #
26)	L6 AR-1254-1	0.000	4.839	0	556982	N.D.	5.097 #
27)	L6 AR-1254-2	5.996	4.998	4958139	1230820	33.729	12.711 #
28)	L6 AR-1254-3	6.386	5.414	6257909	1983898	42.714	13.024 #
29)	L6 AR-1254-4	0.000	5.664	0	699019	N.D.	7.094 #
30)	L6 AR-1254-5	7.158	6.103	2183937	2976190	20.141	21.967
31)	L7 AR-1260-1	6.569	5.548	2545967	3606627	23.517	35.795 #
32)	L7 AR-1260-2	6.855	5.759	3162162	1175069	25.556	9.611 #
33)	L7 AR-1260-3	0.000	5.911	0	2339421	N.D.	20.685 #
34)	L7 AR-1260-4	7.487	6.414	2615140	888715	25.472	9.287 #
35)	L7 AR-1260-5	7.806f	6.684	3106774	2121093	15.982	9.446 #
36)	L8 AR-1262-1	0.000	6.134	0	1334196	N.D.	9.920 #
37)	L8 AR-1262-2	7.806f	6.414	3106774	888715	14.556	7.282 #
38)	L8 AR-1262-3	8.139	6.987	844264	3449962	5.726	35.843 #
39)	L8 AR-1262-4	8.200f	7.049	1233446	2646379	19.628	14.544 #
41)	L9 AR-1268-1	8.139	6.987	844264	3449962	3.386	12.265 #
42)	L9 AR-1268-2	8.200f	7.049	1233446	2646379	5.402	10.344 #
43)	L9 AR-1268-3	0.000	7.249f	0	722681	N.D.	3.358 #

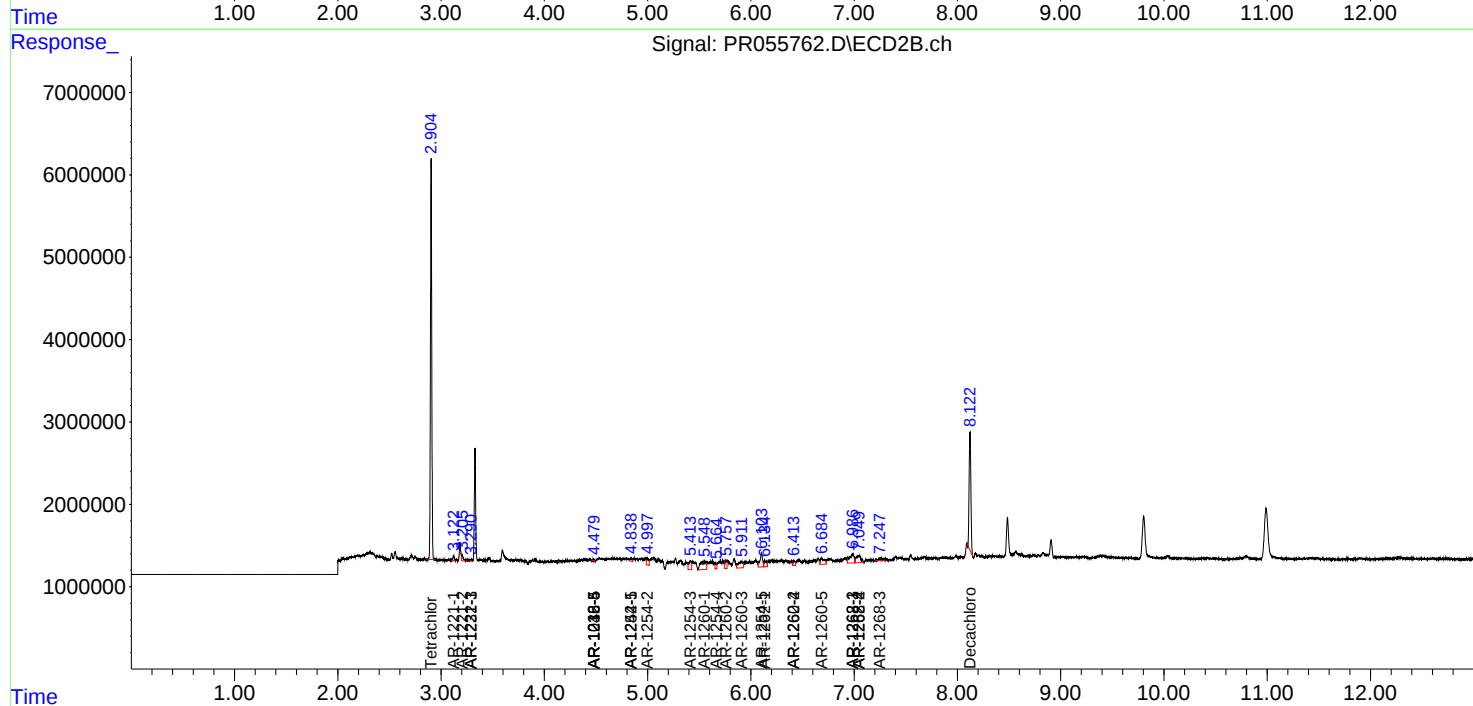
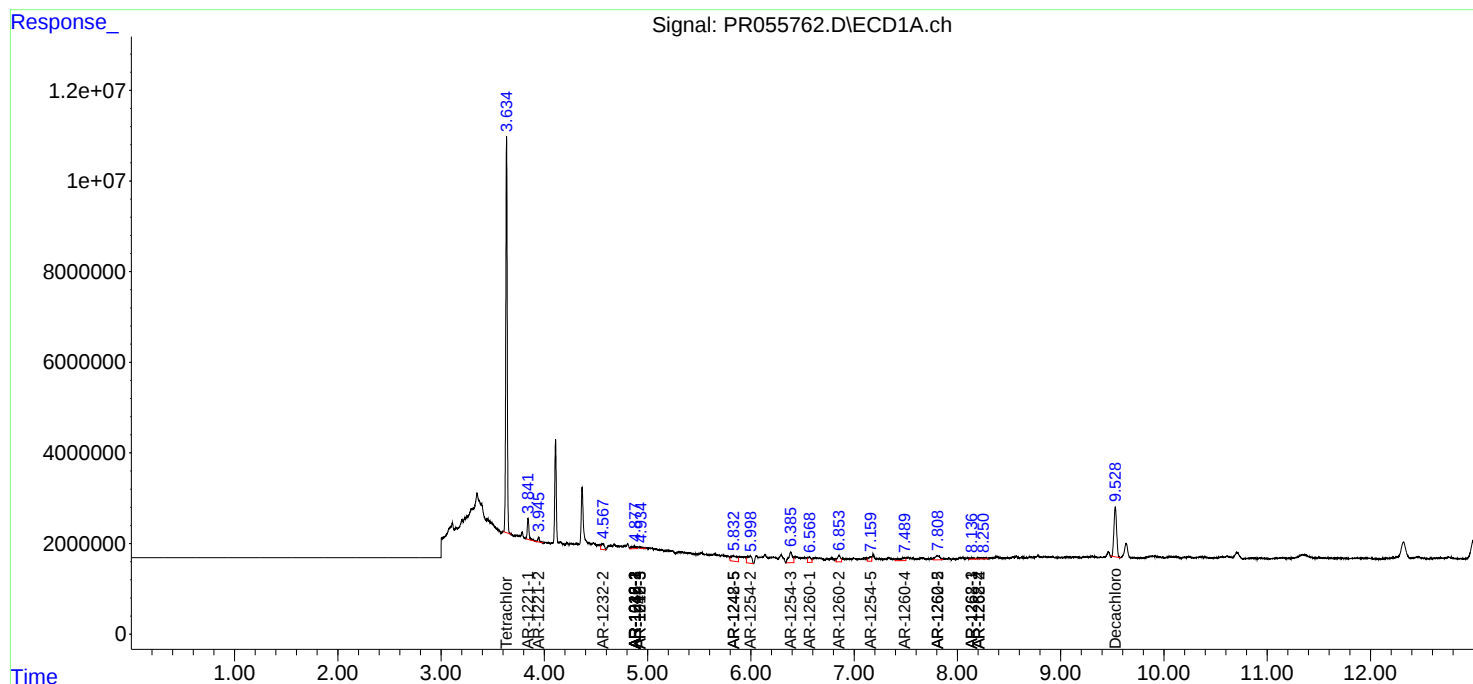
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

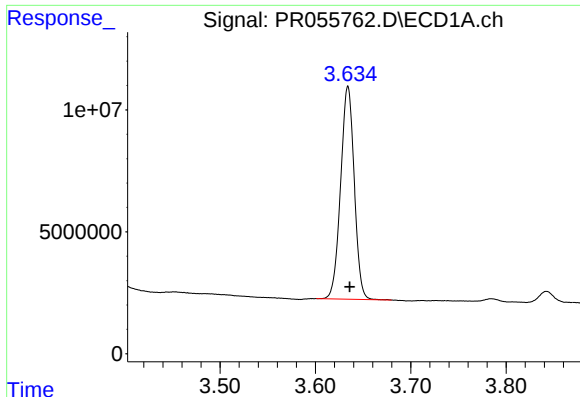
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 19:35
Operator : AJ\MA
Sample : N4091-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:23:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

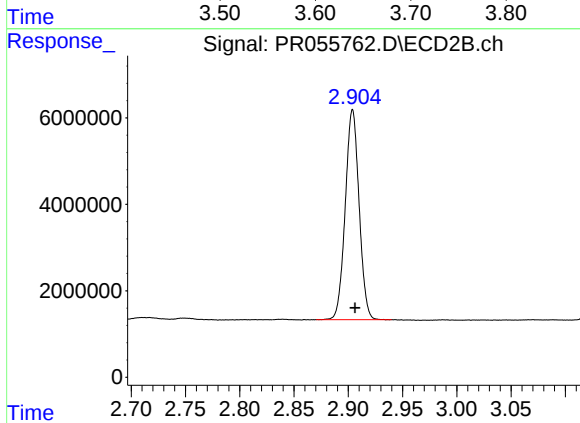




#1 Tetrachloro-m-xylene

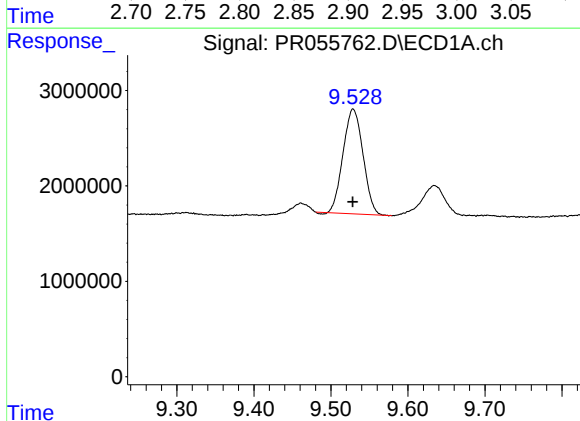
R.T.: 3.634 min
Delta R.T.: -0.002 min
Response: 86598824
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



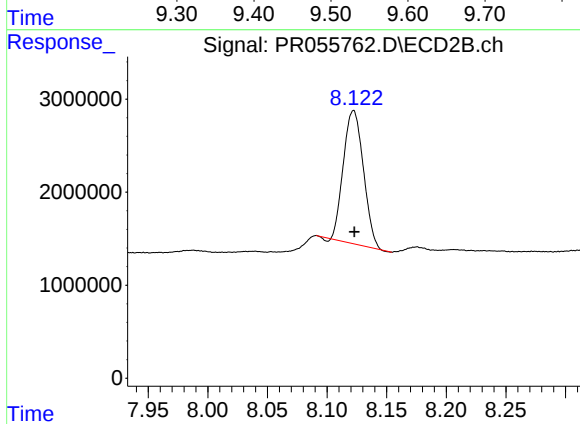
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 43176114
Conc: 21.50 ng/ml



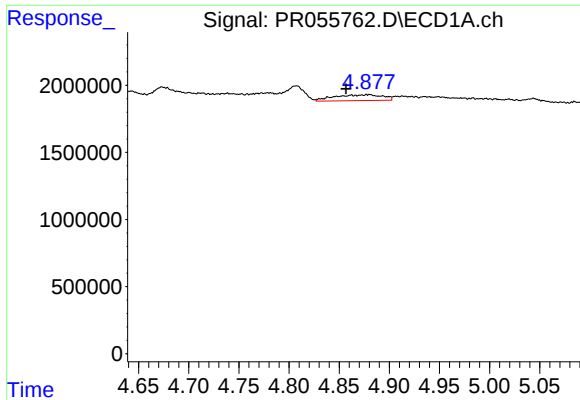
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 19766660
Conc: 11.12 ng/ml



#2 Decachlorobiphenyl

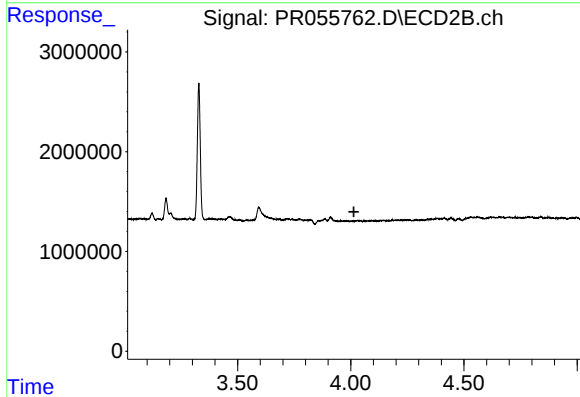
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 16709259
Conc: 9.19 ng/ml



#3 AR-1016-1

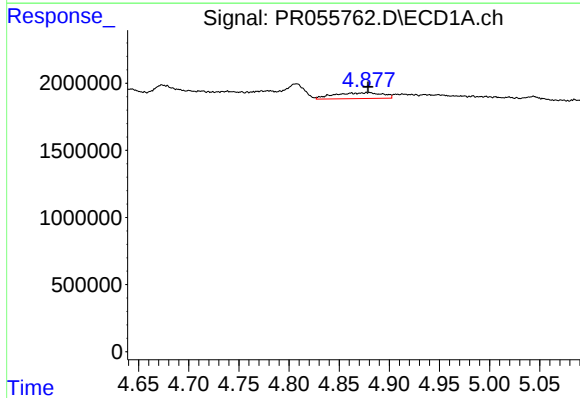
R.T.: 4.878 min
Delta R.T.: 0.021 min
Response: 1451556
Conc: 12.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



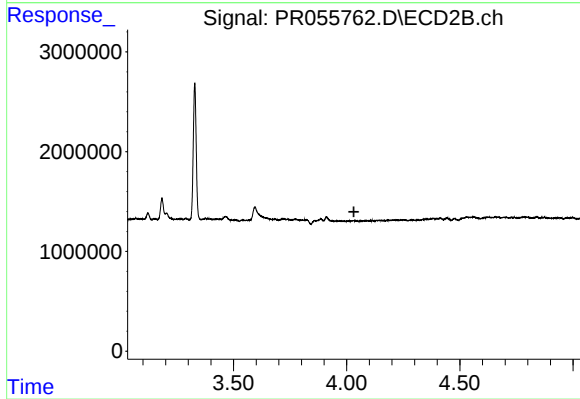
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



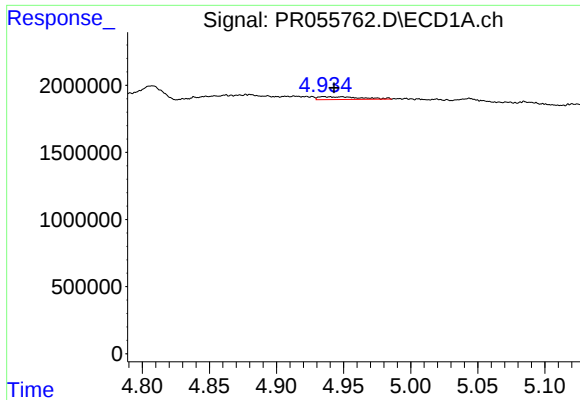
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1451556
Conc: 8.84 ng/ml



#4 AR-1016-2

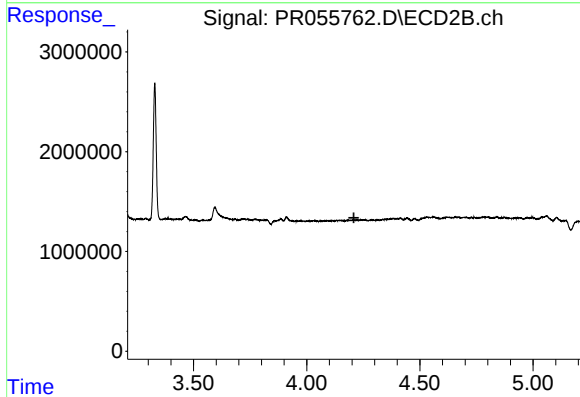
R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



#5 AR-1016-3

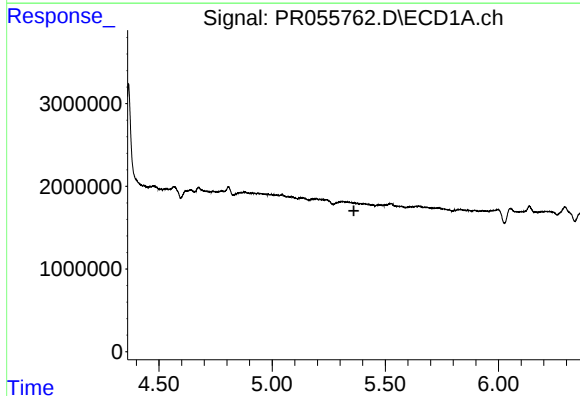
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 406549
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



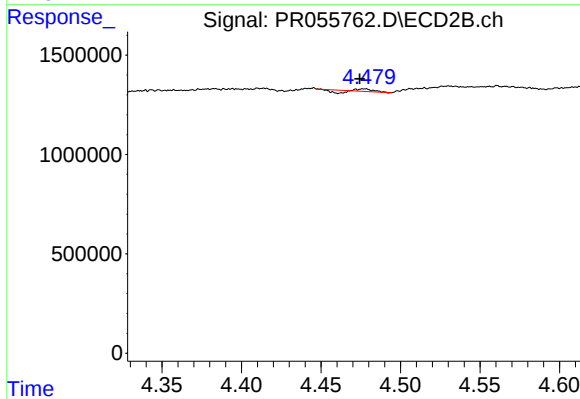
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



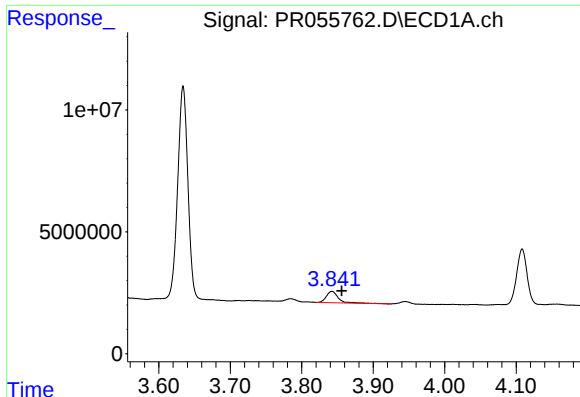
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#7 AR-1016-5

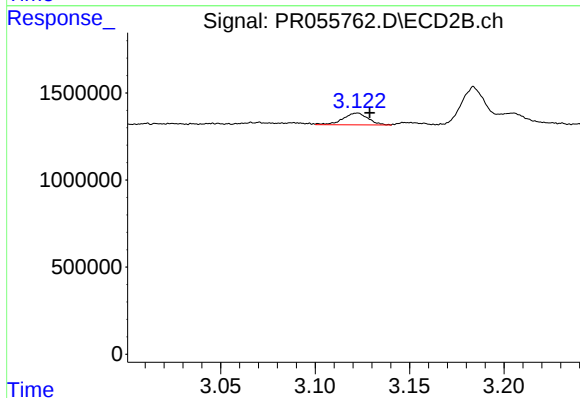
R.T.: 4.477 min
Delta R.T.: 0.003 min
Response: 8166
Conc: 0.17 ng/ml



#8 AR-1221-1

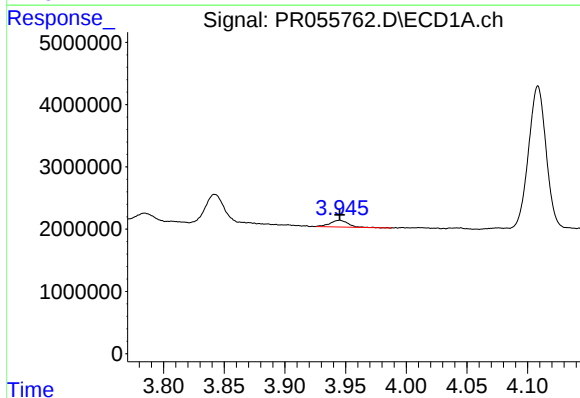
R.T.: 3.842 min
Delta R.T.: -0.014 min
Response: 5568647
Conc: 112.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



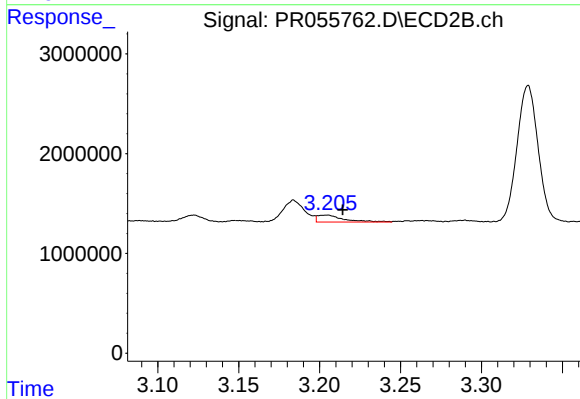
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.007 min
Response: 622251
Conc: 27.27 ng/ml



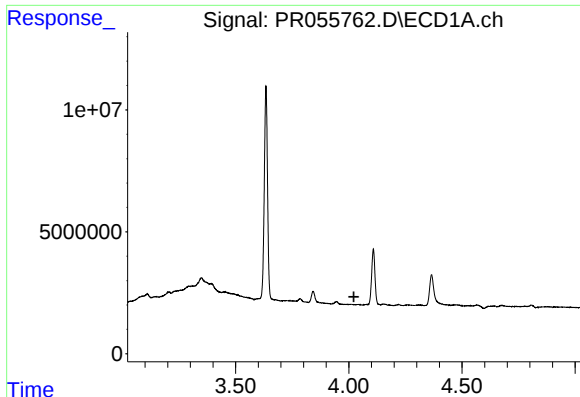
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1107821
Conc: 30.58 ng/ml



#9 AR-1221-2

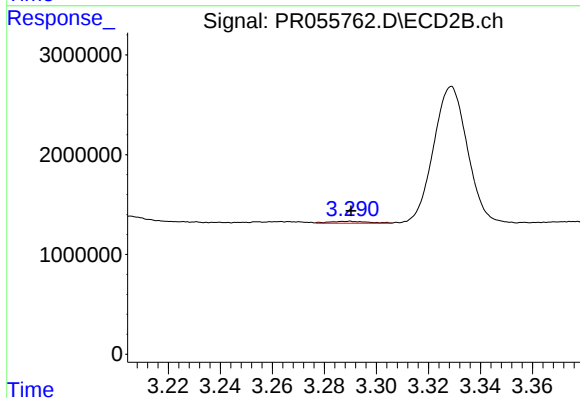
R.T.: 3.204 min
Delta R.T.: -0.010 min
Response: 792996
Conc: 46.25 ng/ml



#10 AR-1221-3

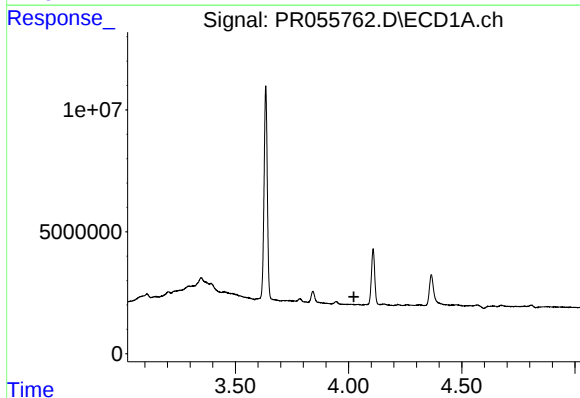
R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



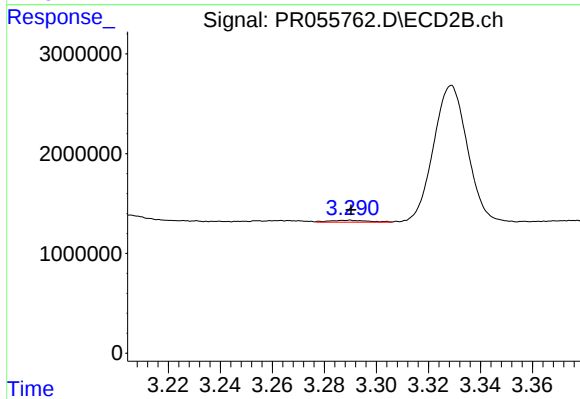
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 192575
Conc: 3.68 ng/ml



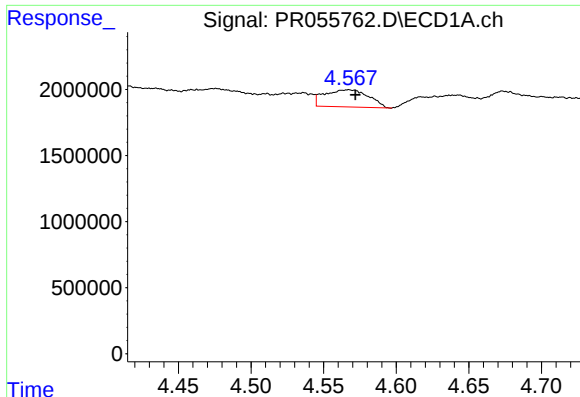
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



#11 AR-1232-1

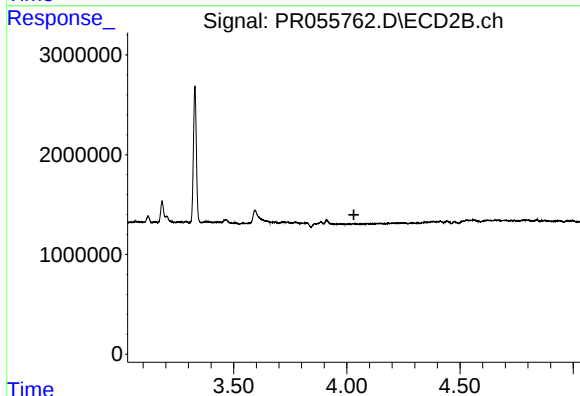
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 192575
Conc: 4.46 ng/ml



#12 AR-1232-2

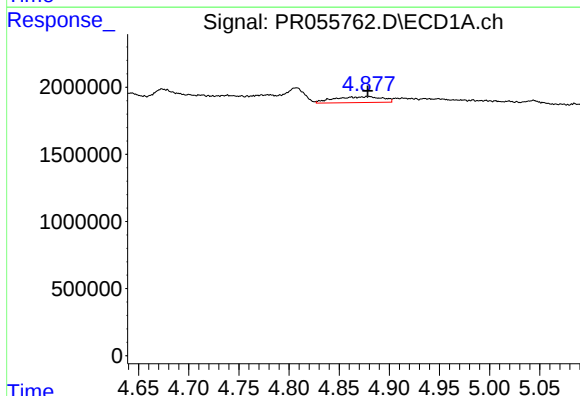
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 2738400
Conc: 63.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



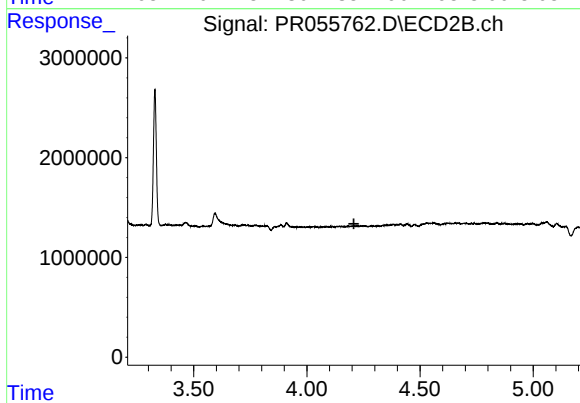
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



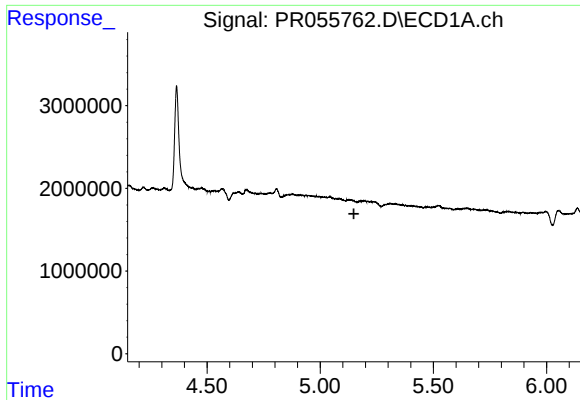
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1451556
Conc: 19.84 ng/ml



#13 AR-1232-3

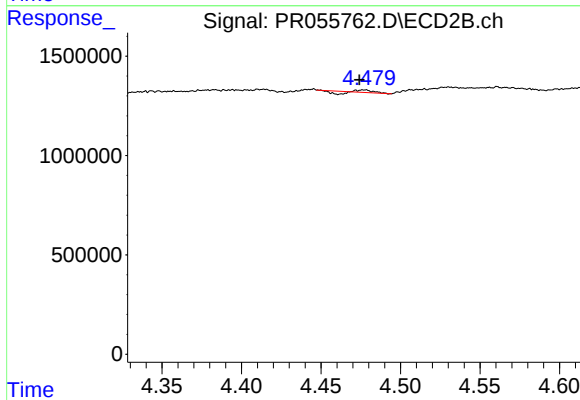
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

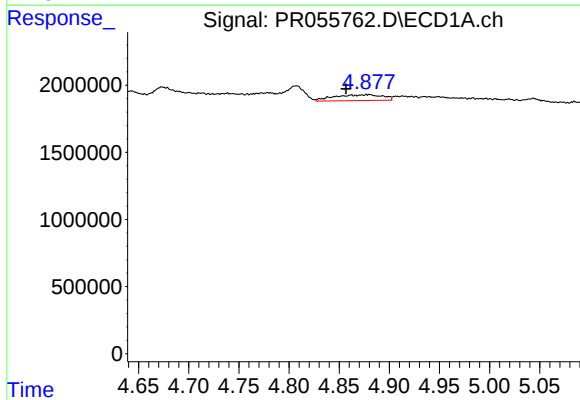
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



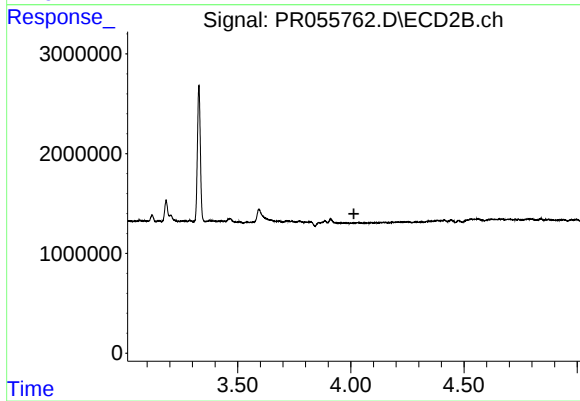
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: 0.003 min
Response: 8166
Conc: 0.39 ng/ml



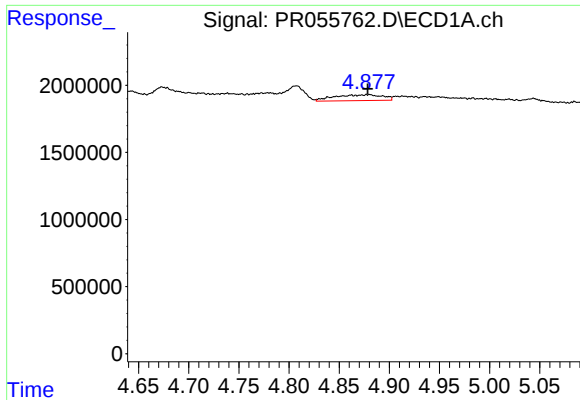
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 1451556
Conc: 15.43 ng/ml



#16 AR-1242-1

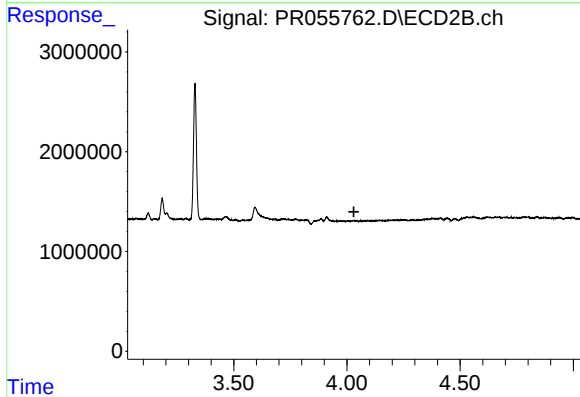
R.T.: 0.000 min
Exp R.T.: 4.013 min
Response: 0
Conc: N.D.



#17 AR-1242-2

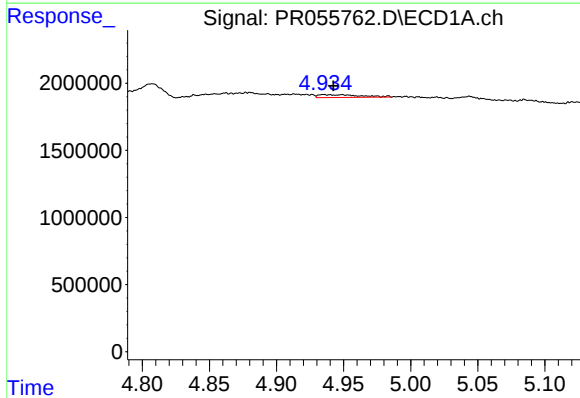
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1451556
Conc: 10.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



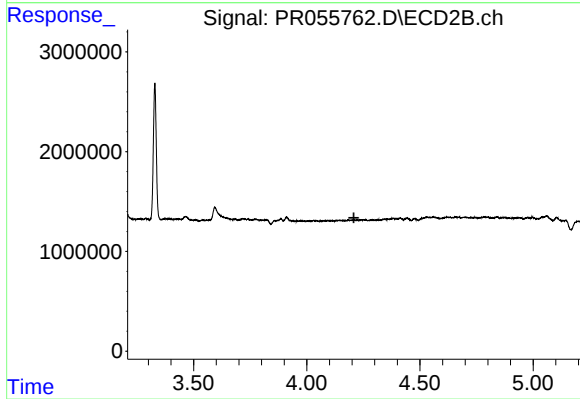
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



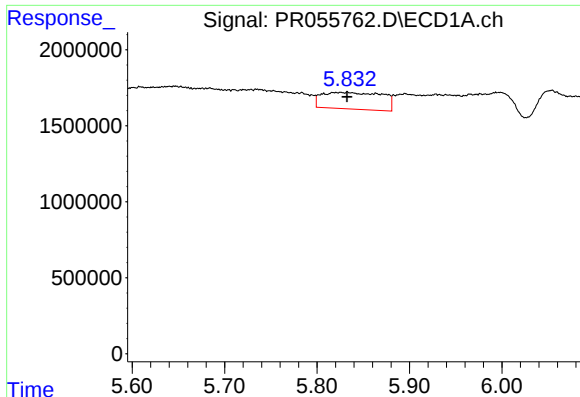
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 406549
Conc: 5.10 ng/ml



#18 AR-1242-3

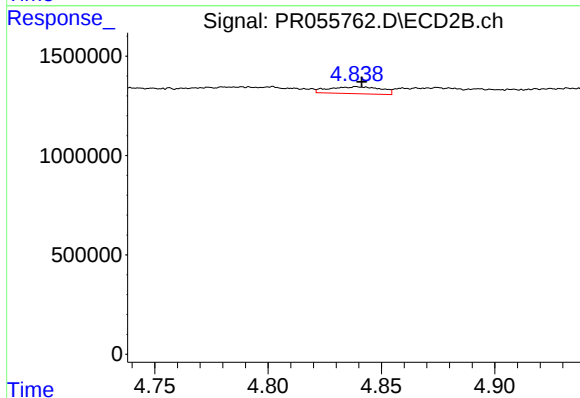
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#20 AR-1242-5

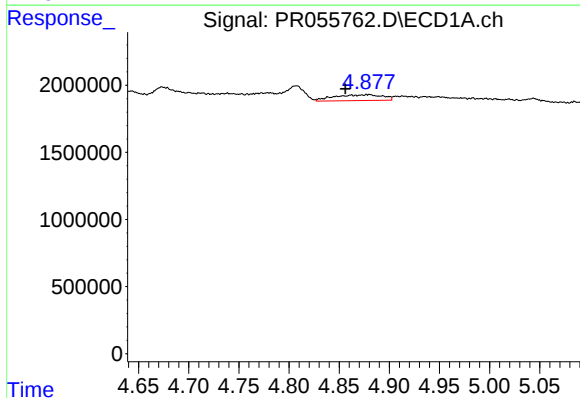
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4983315
Conc: 86.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



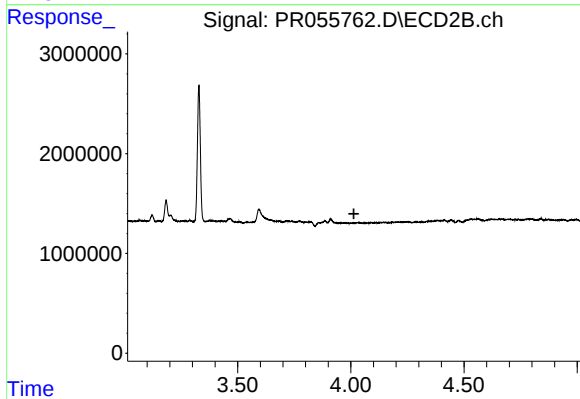
#20 AR-1242-5

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 556982
Conc: 11.25 ng/ml



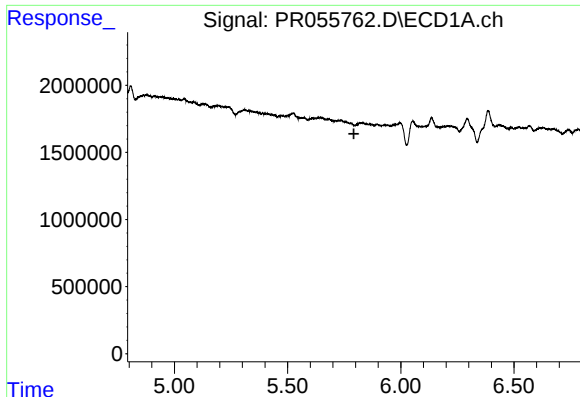
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 1451556
Conc: 19.97 ng/ml



#21 AR-1248-1

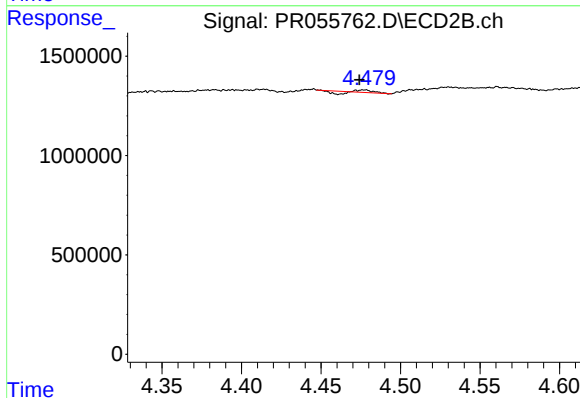
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#24 AR-1248-4

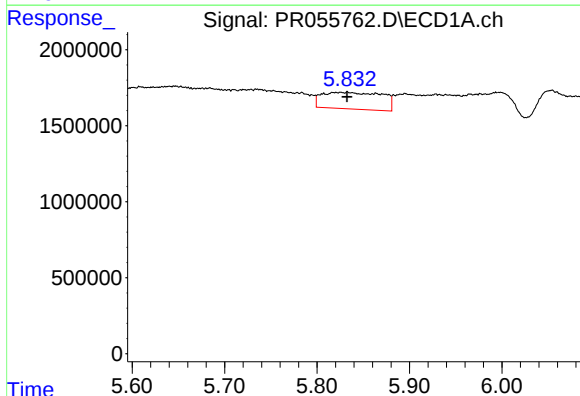
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



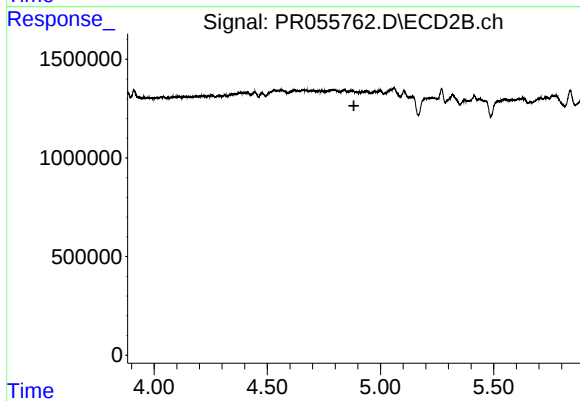
#24 AR-1248-4

R.T.: 4.477 min
Delta R.T.: 0.003 min
Response: 8166
Conc: 0.12 ng/ml



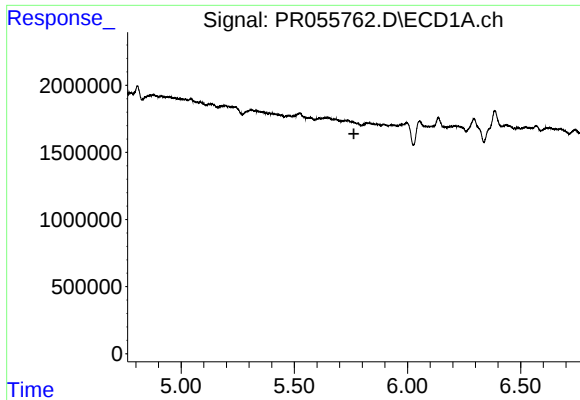
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4983315
Conc: 51.04 ng/ml



#25 AR-1248-5

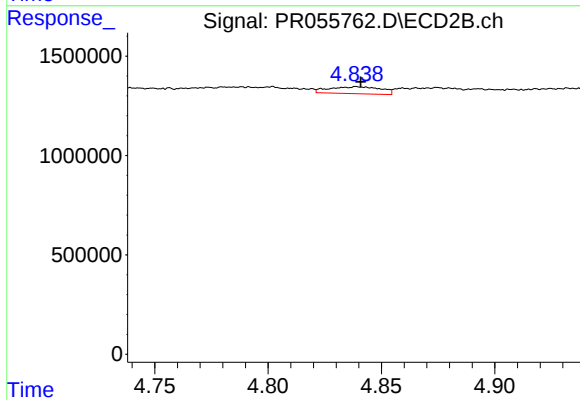
R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



#26 AR-1254-1

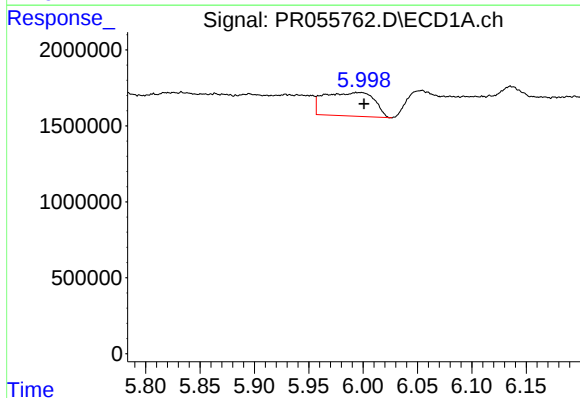
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



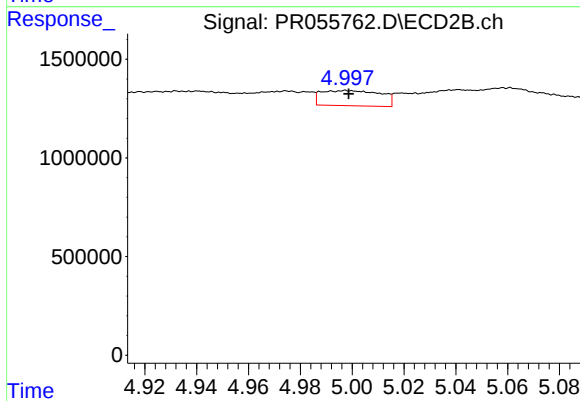
#26 AR-1254-1

R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 556982
Conc: 5.10 ng/ml



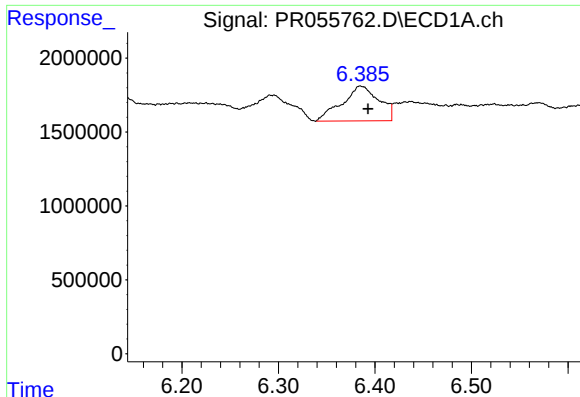
#27 AR-1254-2

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 4958139
Conc: 33.73 ng/ml



#27 AR-1254-2

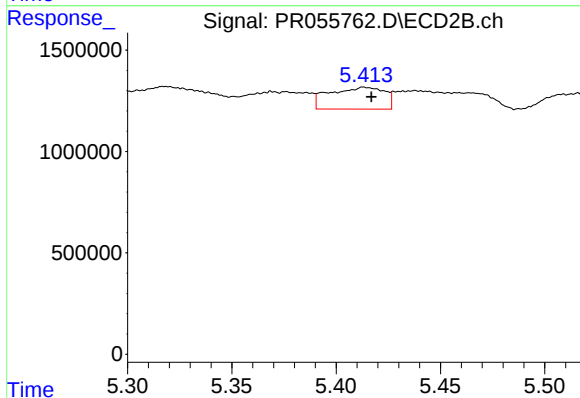
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 1230820
Conc: 12.71 ng/ml



#28 AR-1254-3

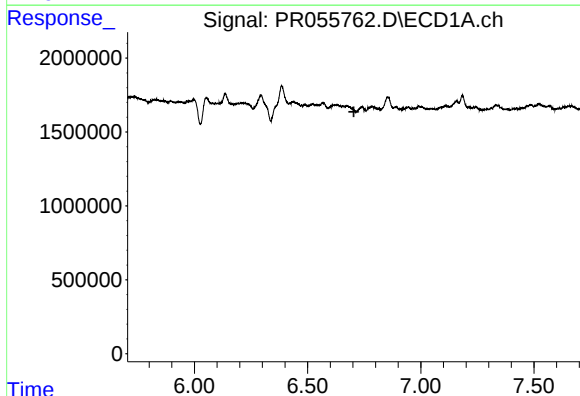
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 6257909
Conc: 42.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



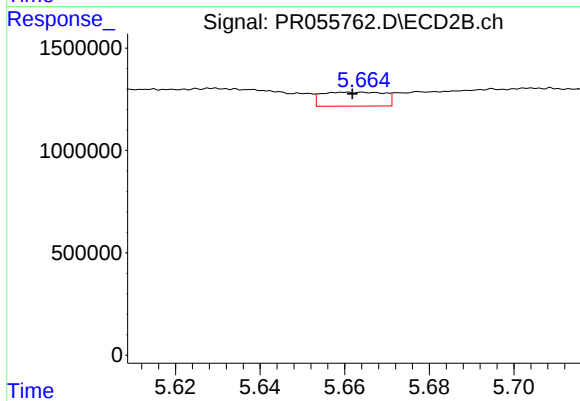
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 1983898
Conc: 13.02 ng/ml



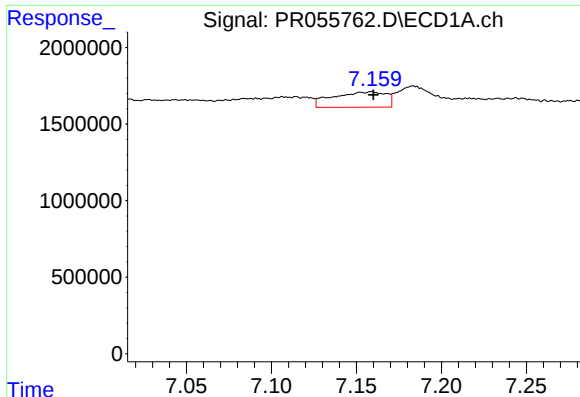
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#29 AR-1254-4

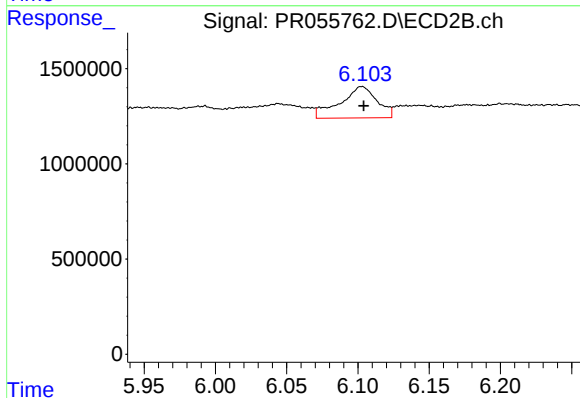
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 699019
Conc: 7.09 ng/ml



#30 AR-1254-5

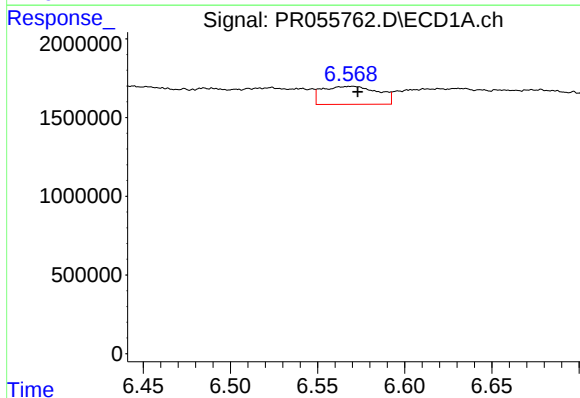
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 2183937
Conc: 20.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



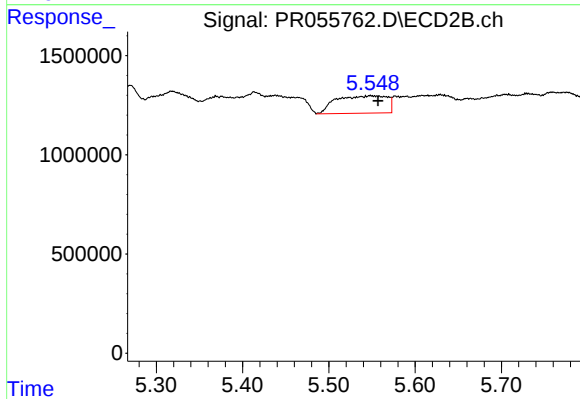
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 2976190
Conc: 21.97 ng/ml



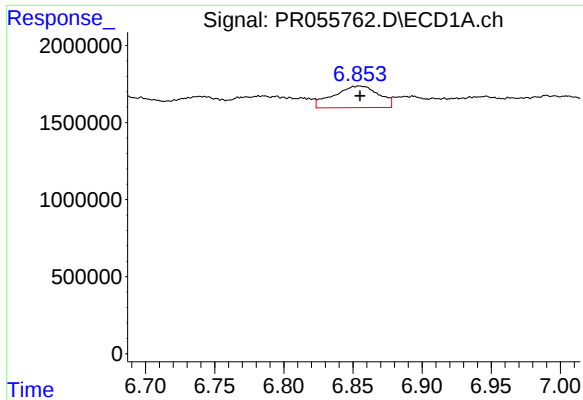
#31 AR-1260-1

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 2545967
Conc: 23.52 ng/ml



#31 AR-1260-1

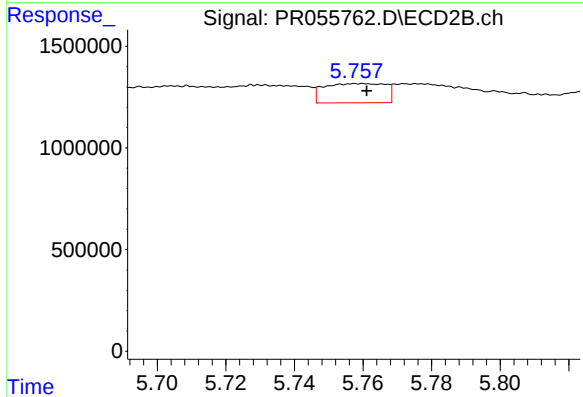
R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 3606627
Conc: 35.80 ng/ml



#32 AR-1260-2

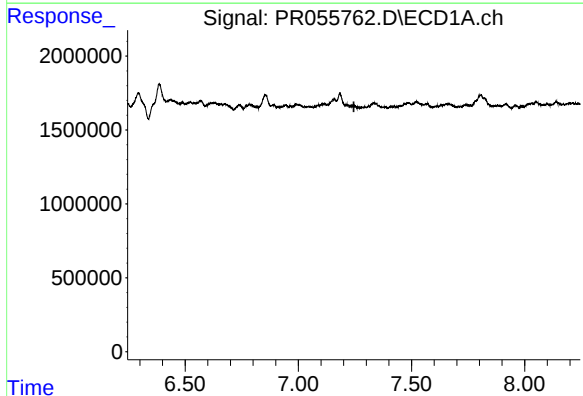
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 3162162
Conc: 25.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



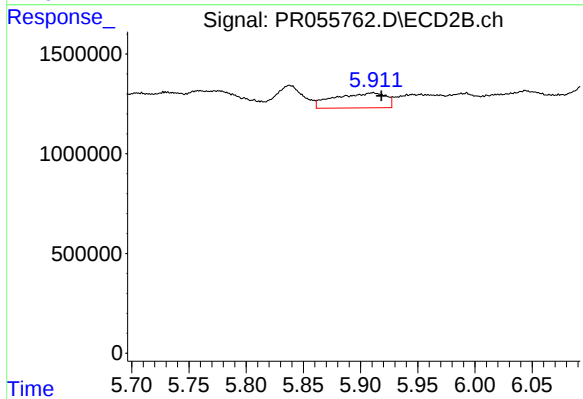
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 1175069
Conc: 9.61 ng/ml



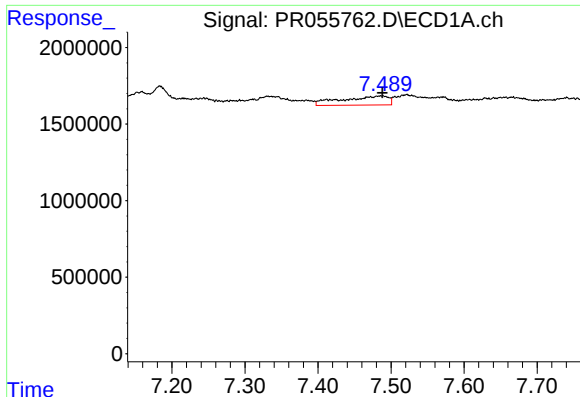
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

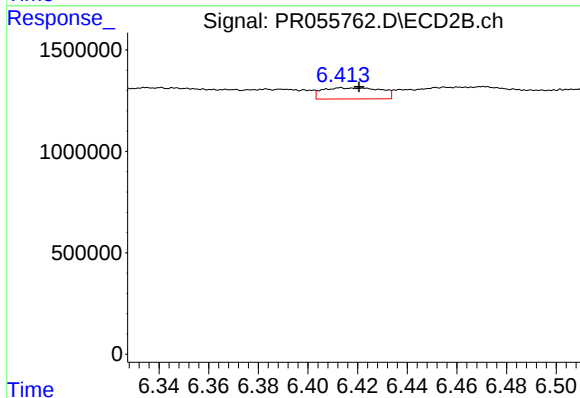
R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 2339421
Conc: 20.69 ng/ml



#34 AR-1260-4

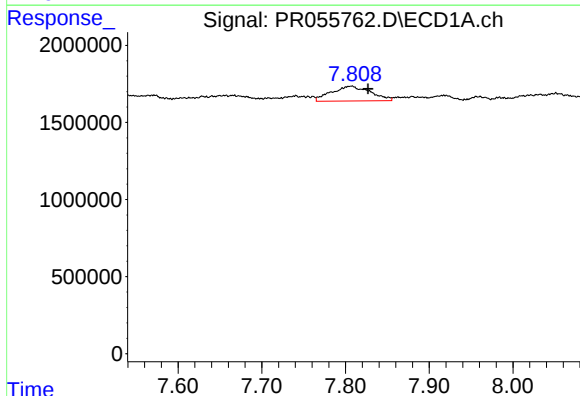
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 2615140
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



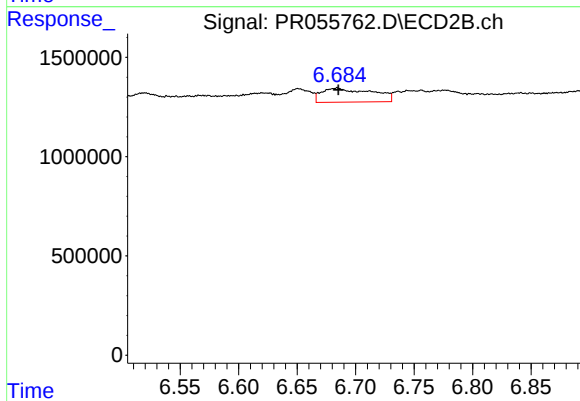
#34 AR-1260-4

R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 888715
Conc: 9.29 ng/ml



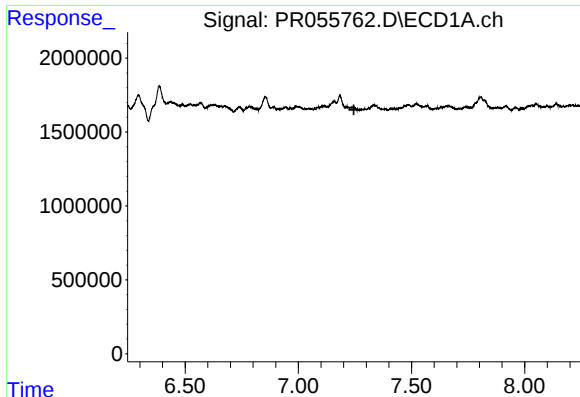
#35 AR-1260-5

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 3106774
Conc: 15.98 ng/ml



#35 AR-1260-5

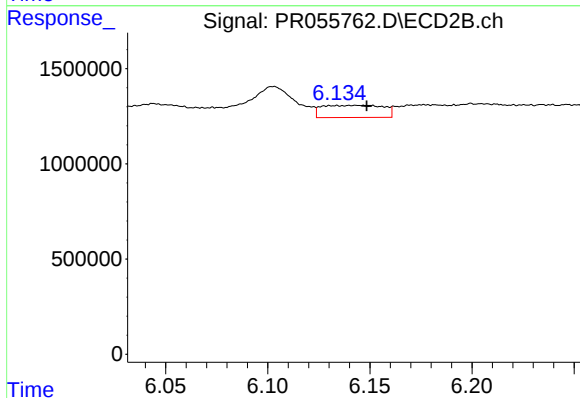
R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 2121093
Conc: 9.45 ng/ml



#36 AR-1262-1

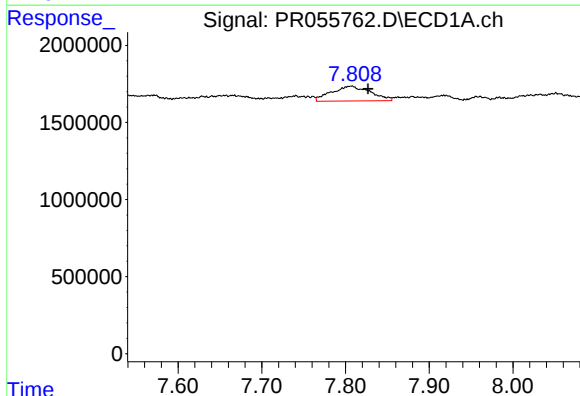
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



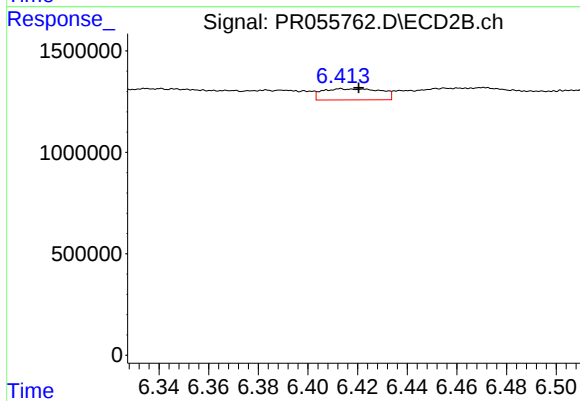
#36 AR-1262-1

R.T.: 6.134 min
Delta R.T.: -0.015 min
Response: 1334196
Conc: 9.92 ng/ml



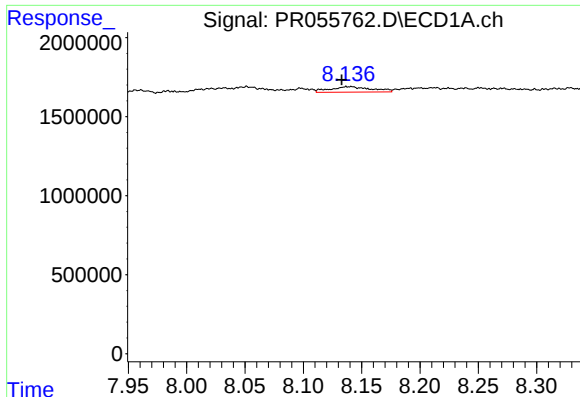
#37 AR-1262-2

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 3106774
Conc: 14.56 ng/ml



#37 AR-1262-2

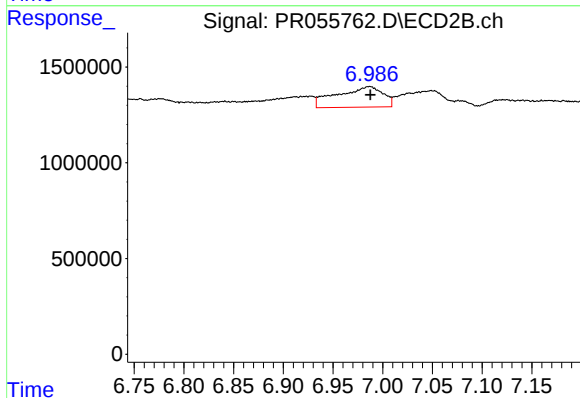
R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 888715
Conc: 7.28 ng/ml



#38 AR-1262-3

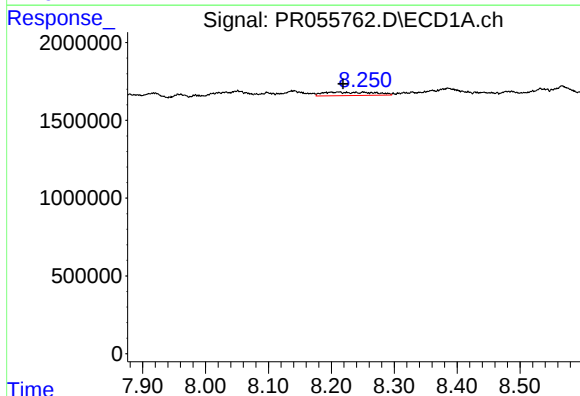
R.T.: 8.139 min
Delta R.T.: 0.006 min
Response: 844264
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



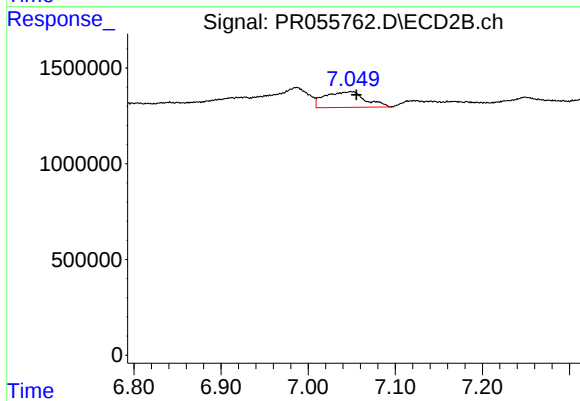
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.001 min
Response: 3449962
Conc: 35.84 ng/ml



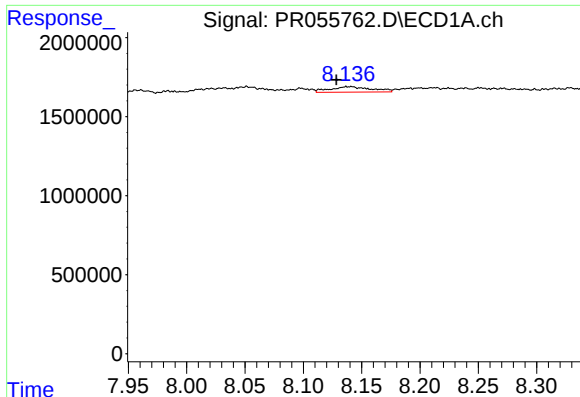
#39 AR-1262-4

R.T.: 8.200 min
Delta R.T.: -0.018 min
Response: 1233446
Conc: 19.63 ng/ml



#39 AR-1262-4

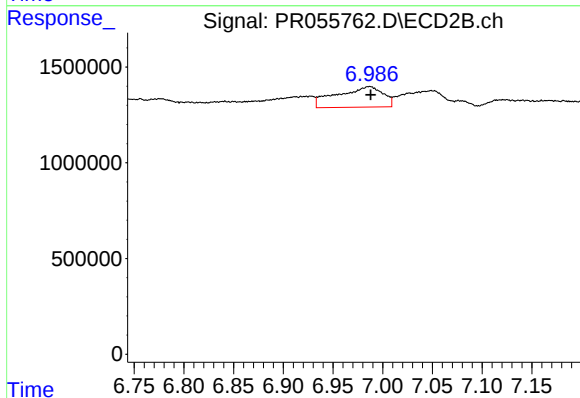
R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: 2646379
Conc: 14.54 ng/ml



#41 AR-1268-1

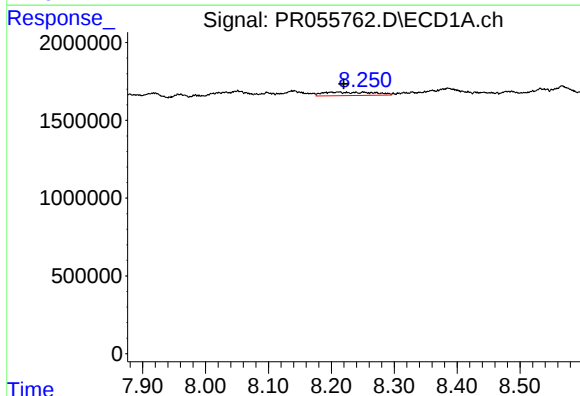
R.T.: 8.139 min
Delta R.T.: 0.011 min
Response: 844264
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



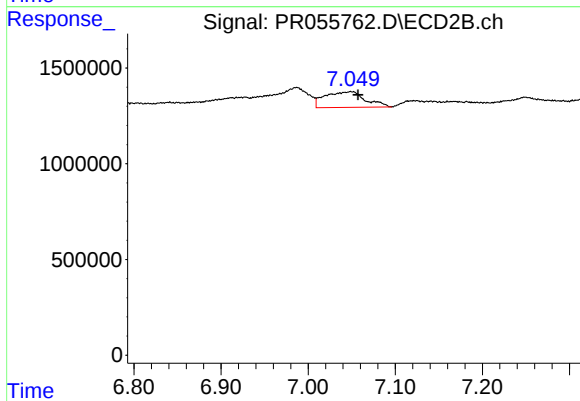
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.001 min
Response: 3449962
Conc: 12.26 ng/ml



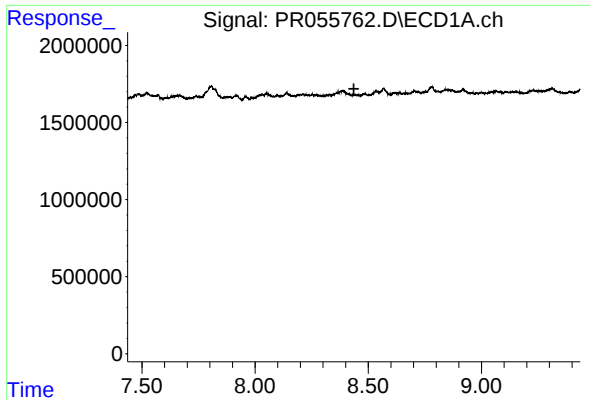
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.020 min
Response: 1233446
Conc: 5.40 ng/ml



#42 AR-1268-2

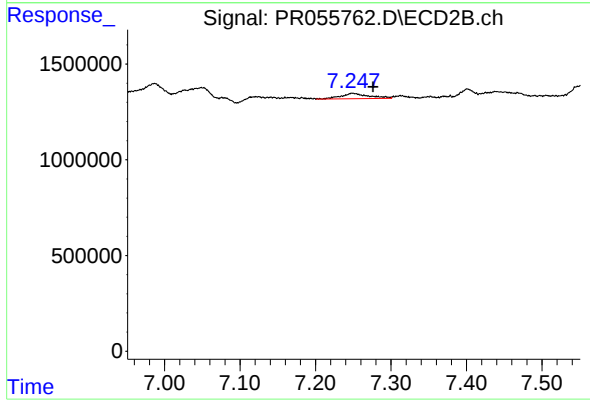
R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 2646379
Conc: 10.34 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.249 min
Delta R.T.: -0.027 min
Response: 722681
Conc: 3.36 ng/ml