

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 12:23
 Operator : AJ\MA
 Sample : N3448-04 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 15:15:25 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...	3.662	2.920	5413008	2398025	1.341	1.293
2)	SA Decachlor...	9.563f	8.158	2460116	3088264	1.505	1.846
Target Compounds							
3)	L1 AR-1016-1	4.895f	0.000	239431	0	1.879	N.D. #
4)	L1 AR-1016-2	4.895	0.000	239431	0	1.335	N.D. #
5)	L1 AR-1016-3	4.980f	0.000	184341	0	1.685	N.D. #
10)	L2 AR-1221-3	4.062f	0.000	135841	0	1.329	N.D. #
11)	L3 AR-1232-1	4.062f	0.000	135841	0	1.417	N.D. #
13)	L3 AR-1232-3	4.895	0.000	239431	0	2.875	N.D. #
14)	L3 AR-1232-4	0.000	4.339f	0	357725	N.D.	18.265 #
15)	L3 AR-1232-5	5.156	0.000	148808	0	5.173	N.D. #
16)	L4 AR-1242-1	4.895f	0.000	239431	0	2.466	N.D. #
17)	L4 AR-1242-2	4.895	0.000	239431	0	1.786	N.D. #
18)	L4 AR-1242-3	4.980f	0.000	184341	0	2.219	N.D. #
19)	L4 AR-1242-4	0.000	4.339f	0	357725	N.D.	10.276 #
20)	L4 AR-1242-5	5.864f	4.882f	3489809	3127692	59.802	69.246
21)	L5 AR-1248-1	4.895f	0.000	239431	0	3.356	N.D. #
22)	L5 AR-1248-2	5.156	0.000	148808	0	1.662	N.D. #
23)	L5 AR-1248-3	0.000	4.339f	0	357725	N.D.	7.101 #
24)	L5 AR-1248-4	5.792	0.000	6371454	0	64.491	N.D. #
25)	L5 AR-1248-5	5.864f	4.882f	3489809	3127692	36.464	50.308 #
26)	L6 AR-1254-1	5.792f	4.882f	6371454	3127692	63.732	33.409 #
27)	L6 AR-1254-2	6.003	0.000	3429447	0	24.415	N.D. #
28)	L6 AR-1254-3	6.408	5.413f	10195225	145317	75.907	1.093 #
30)	L6 AR-1254-5	7.180	0.000	4472938	0	45.893	N.D. #
31)	L7 AR-1260-1	6.564f	0.000	4504678	0	43.793	N.D. #
32)	L7 AR-1260-2	6.885f	0.000	3446642	0	28.943	N.D. #
33)	L7 AR-1260-3	7.277f	0.000	2548099	0	33.275	N.D. #
34)	L7 AR-1260-4	7.521f	6.443	3860305	244388	42.820	2.969 #
35)	L7 AR-1260-5	7.849f	6.710	2305584	205877	13.786	1.058 #
36)	L8 AR-1262-1	7.277f	0.000	2548099	0	22.045	N.D. #
37)	L8 AR-1262-2	7.849f	6.443	2305584	244388	11.581	2.195 #
38)	L8 AR-1262-3	8.157f	6.998f	2943711	322329	21.470	3.664 #
39)	L8 AR-1262-4	8.237	7.081	2110023	240256	34.478	1.431 #
40)	L8 AR-1262-5	8.833	0.000	3013045	0	39.838	N.D. #
41)	L9 AR-1268-1	8.157f	6.998f	2943711	322329	12.619	1.248 #
42)	L9 AR-1268-2	8.237	7.081	2110023	240256	9.810	1.008 #
44)	L9 AR-1268-4	8.833	0.000	3013045	0	35.670	N.D. #
45)	L9 AR-1268-5	9.248f	7.911	481231	198319	0.813	0.305 #

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

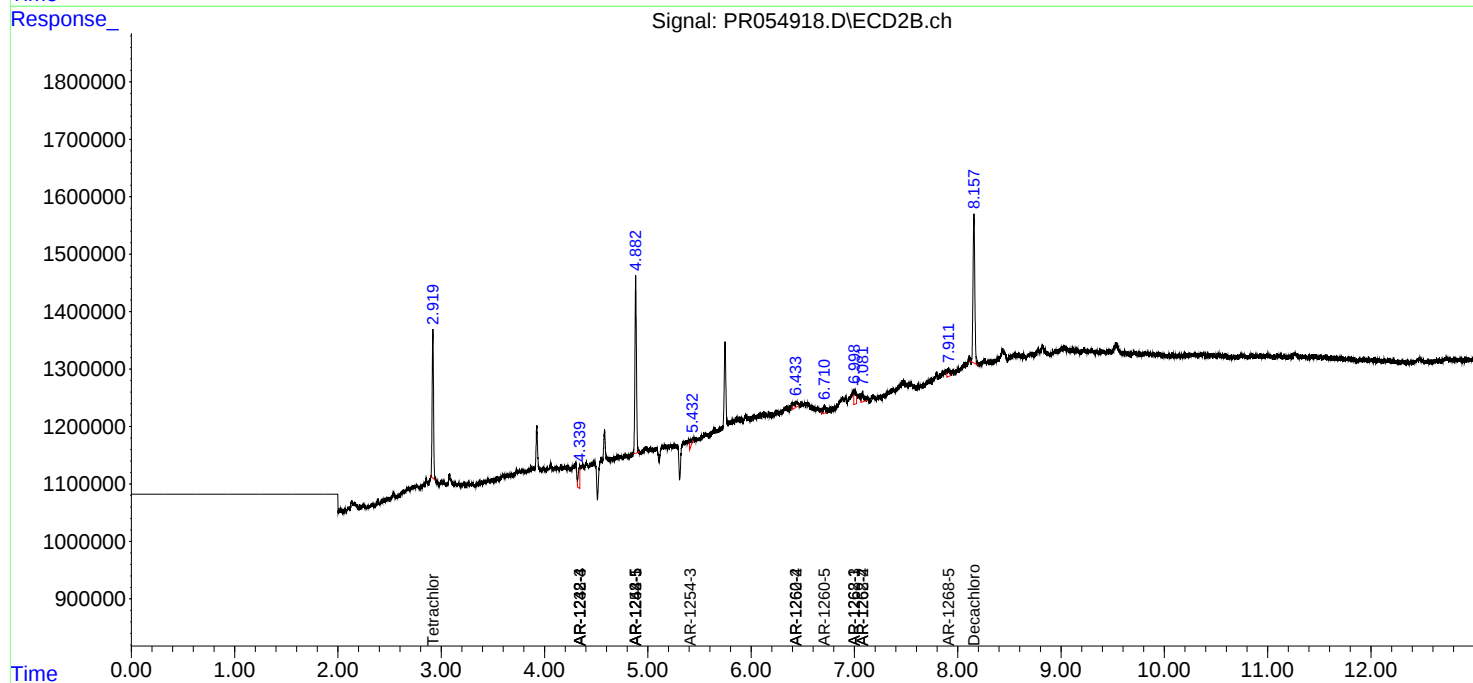
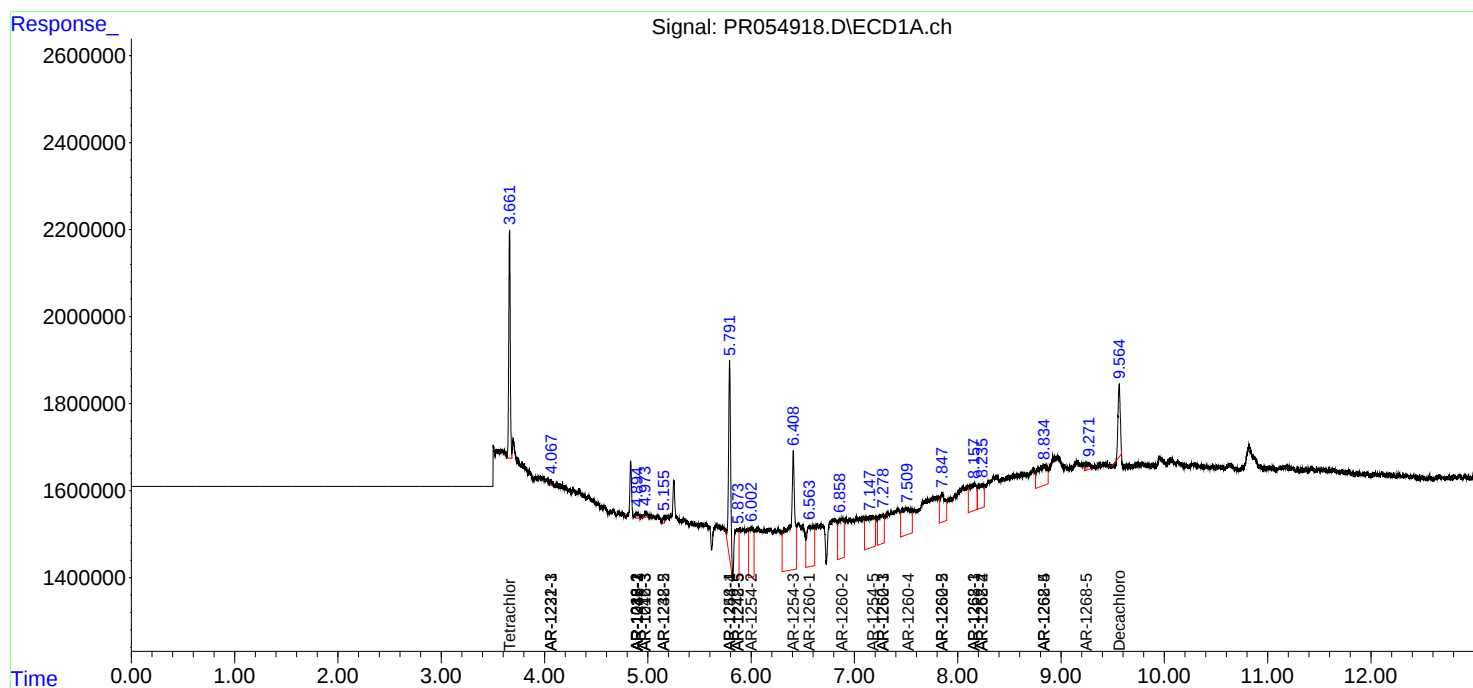
Instrument :
ECD_R
ClientSampleId :

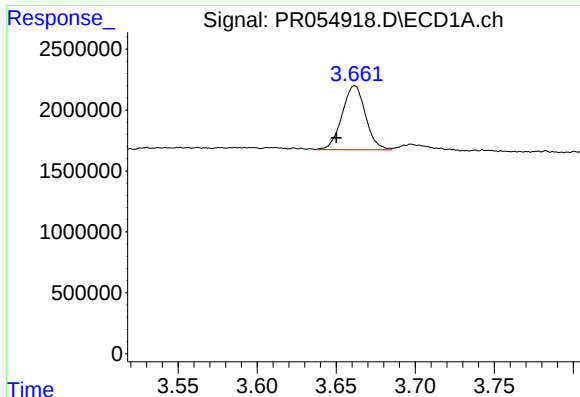
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 12:23
Operator : AJ\MA
Sample : N3448-04 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 15:15:25 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

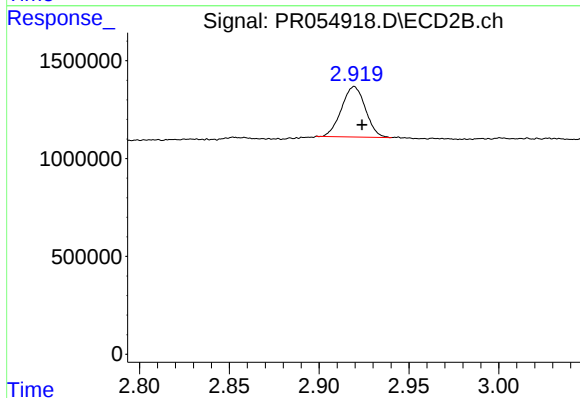




#1 Tetrachloro-m-xylene

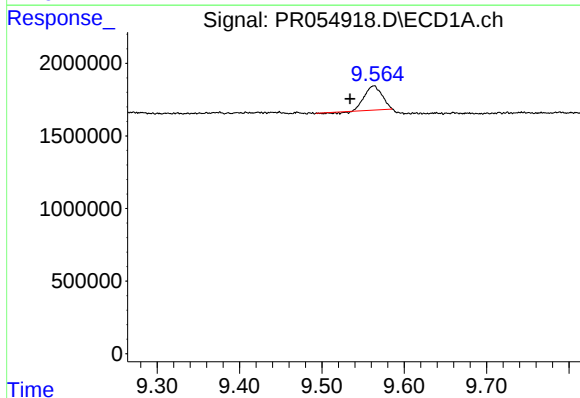
R.T.: 3.662 min
Delta R.T.: 0.012 min
Response: 5413008
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



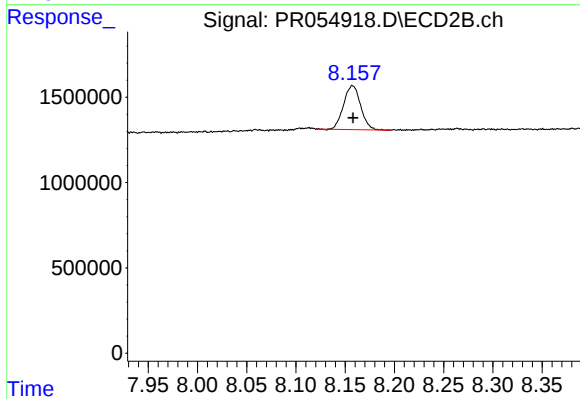
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.004 min
Response: 2398025
Conc: 1.29 ng/ml



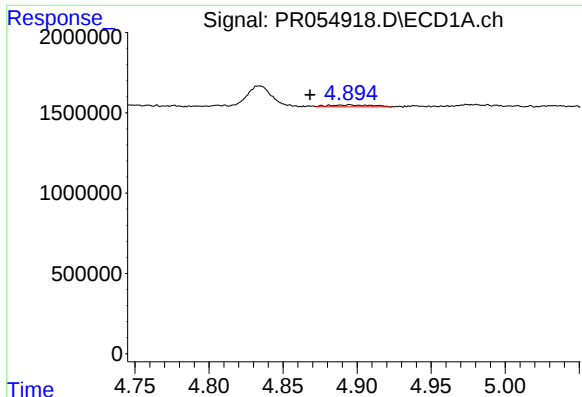
#2 Decachlorobiphenyl

R.T.: 9.563 min
Delta R.T.: 0.029 min
Response: 2460116
Conc: 1.51 ng/ml



#2 Decachlorobiphenyl

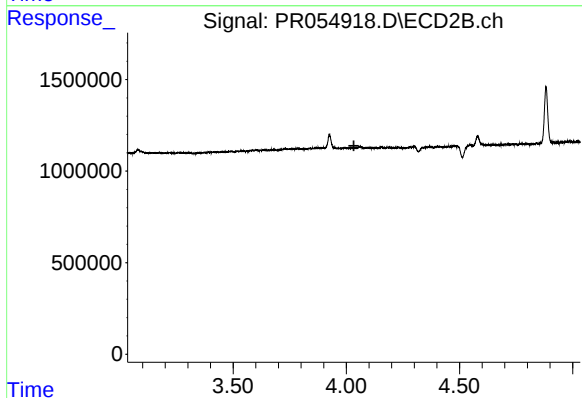
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 3088264
Conc: 1.85 ng/ml



#3 AR-1016-1

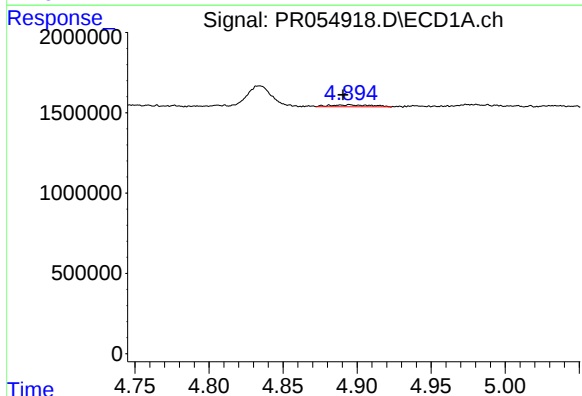
R.T.: 4.895 min
Delta R.T.: 0.027 min
Response: 239431
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



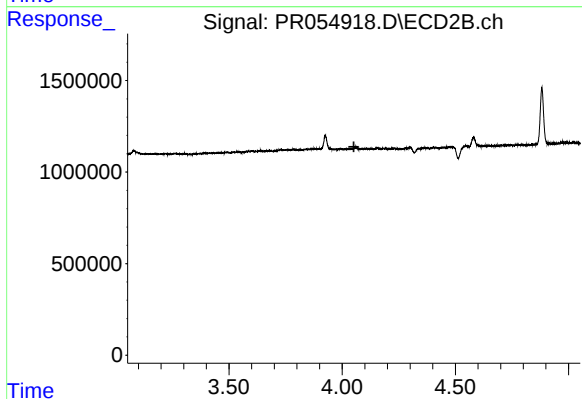
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



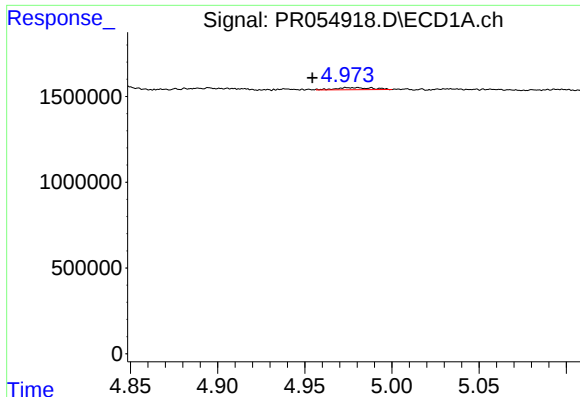
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.005 min
Response: 239431
Conc: 1.34 ng/ml



#4 AR-1016-2

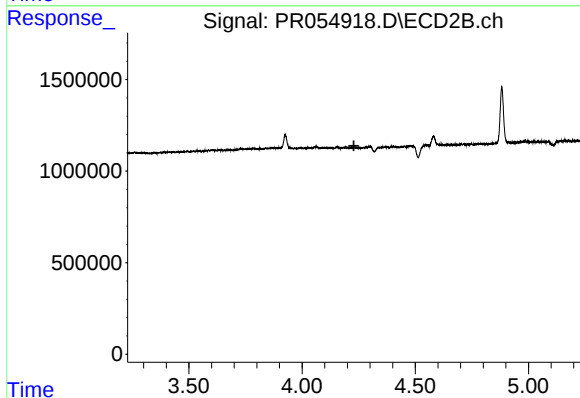
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#5 AR-1016-3

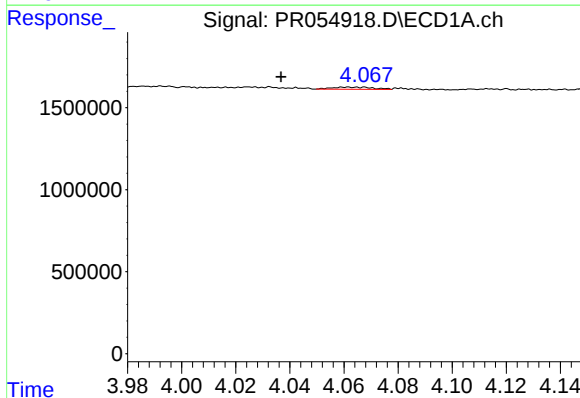
R.T.: 4.980 min
Delta R.T.: 0.026 min
Response: 184341
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



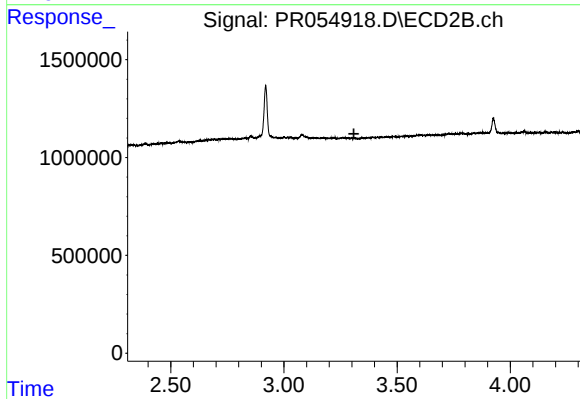
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



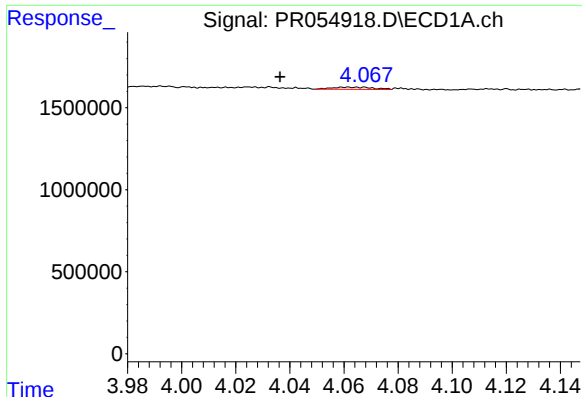
#10 AR-1221-3

R.T.: 4.062 min
Delta R.T.: 0.025 min
Response: 135841
Conc: 1.33 ng/ml



#10 AR-1221-3

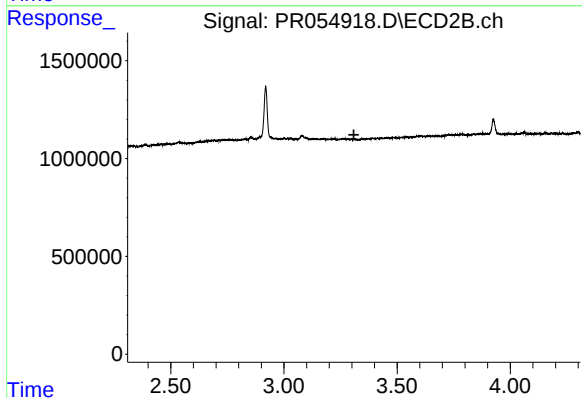
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

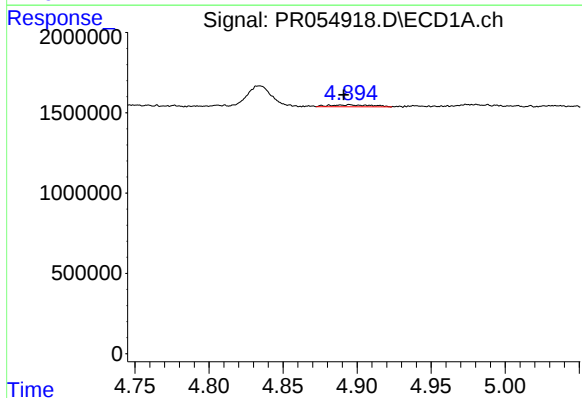
R.T.: 4.062 min
Delta R.T.: 0.025 min
Response: 135841
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



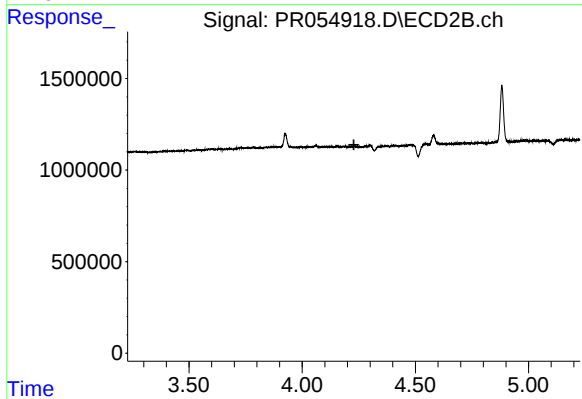
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



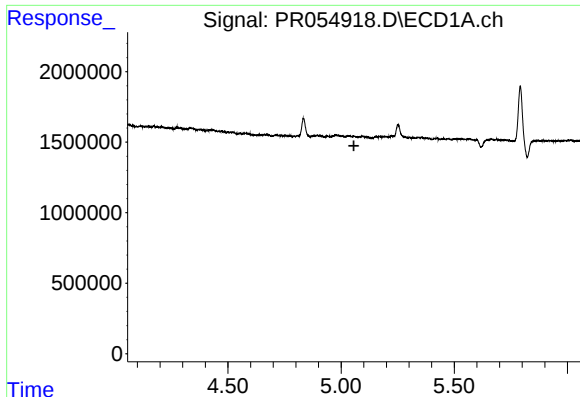
#13 AR-1232-3

R.T.: 4.895 min
Delta R.T.: 0.004 min
Response: 239431
Conc: 2.87 ng/ml



#13 AR-1232-3

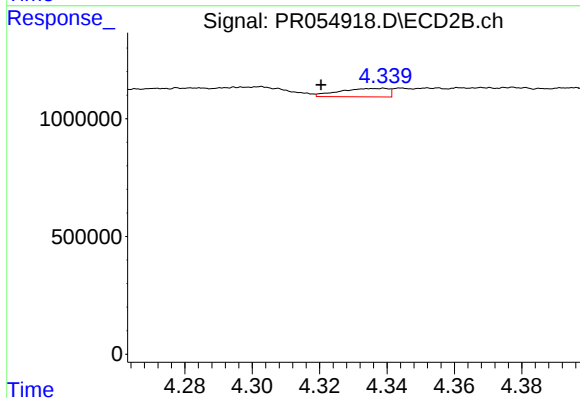
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#14 AR-1232-4

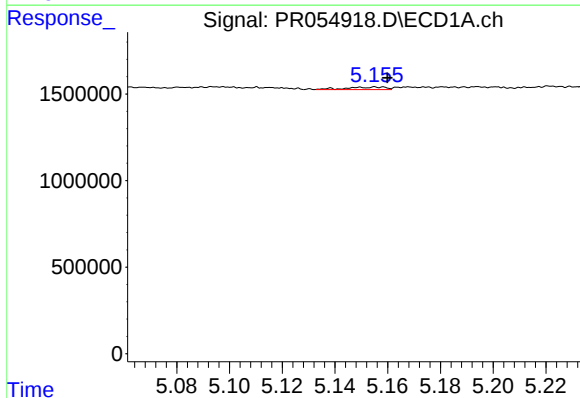
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



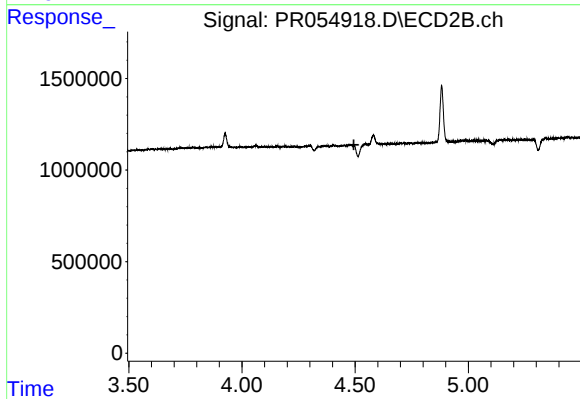
#14 AR-1232-4

R.T.: 4.339 min
Delta R.T.: 0.019 min
Response: 357725
Conc: 18.27 ng/ml



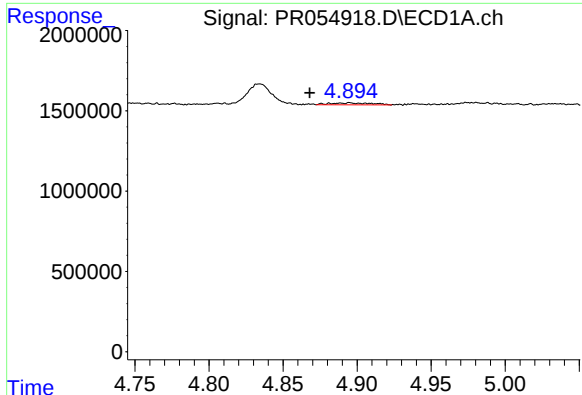
#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 148808
Conc: 5.17 ng/ml



#15 AR-1232-5

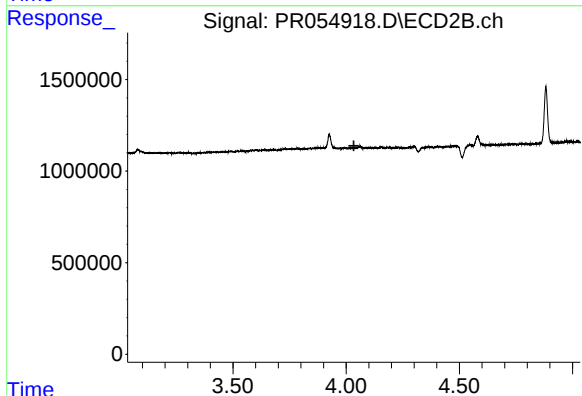
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

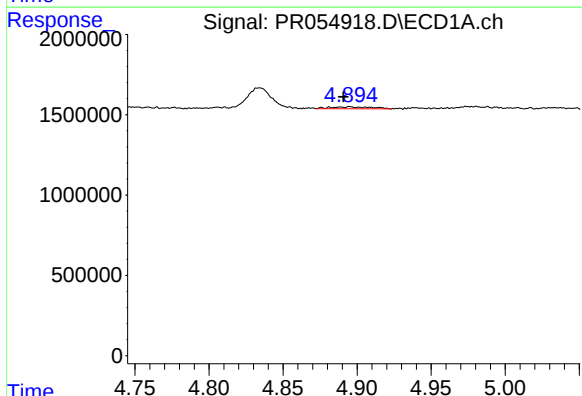
R.T.: 4.895 min
Delta R.T.: 0.027 min
Response: 239431
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



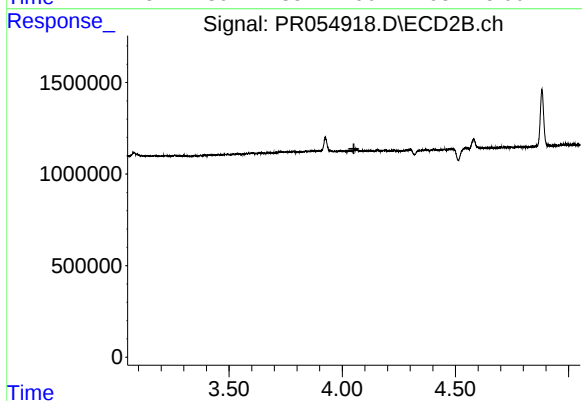
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



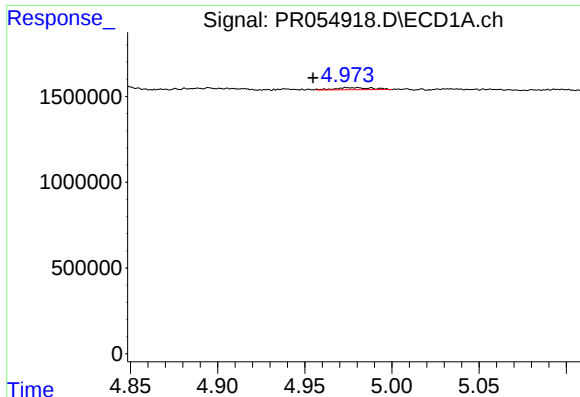
#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: 0.004 min
Response: 239431
Conc: 1.79 ng/ml



#17 AR-1242-2

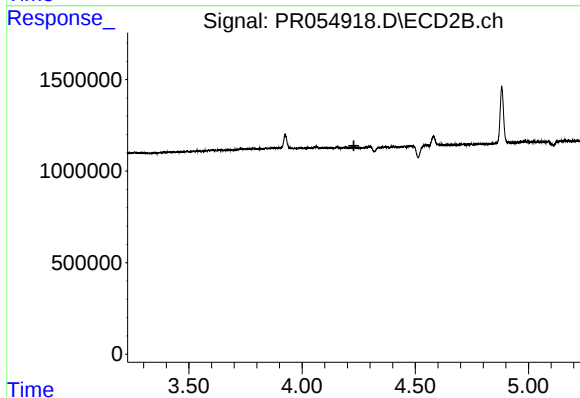
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#18 AR-1242-3

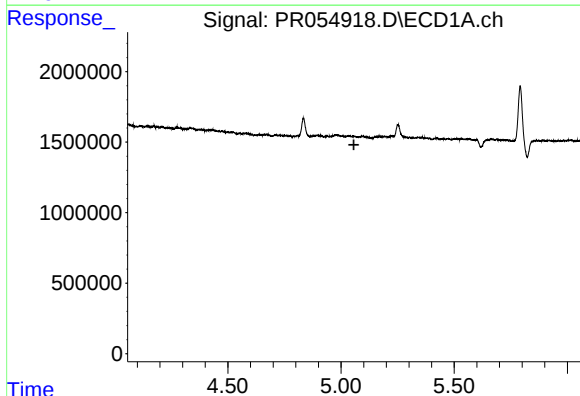
R.T.: 4.980 min
Delta R.T.: 0.025 min
Response: 184341
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



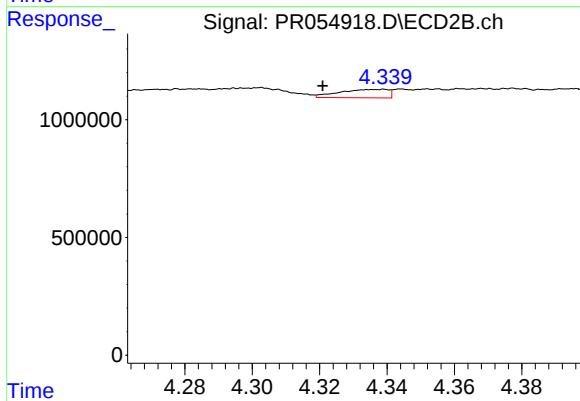
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



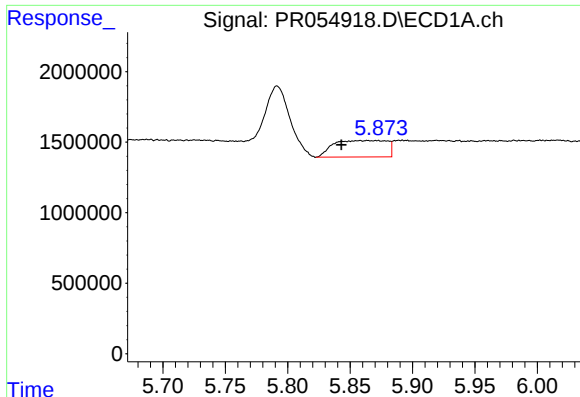
#19 AR-1242-4

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



#19 AR-1242-4

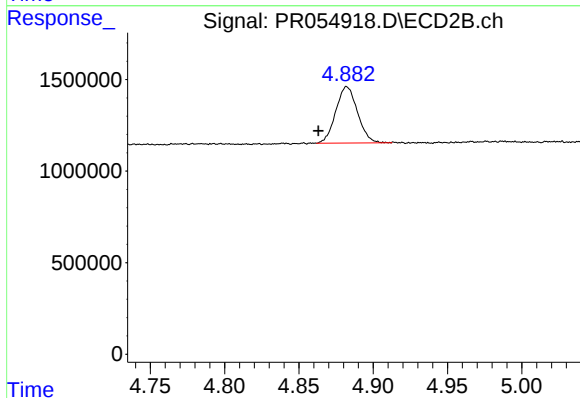
R.T.: 4.339 min
Delta R.T.: 0.018 min
Response: 357725
Conc: 10.28 ng/ml



#20 AR-1242-5

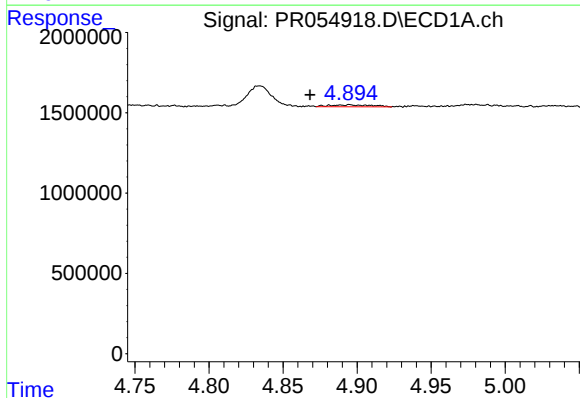
R.T.: 5.864 min
Delta R.T.: 0.021 min
Response: 3489809
Conc: 59.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



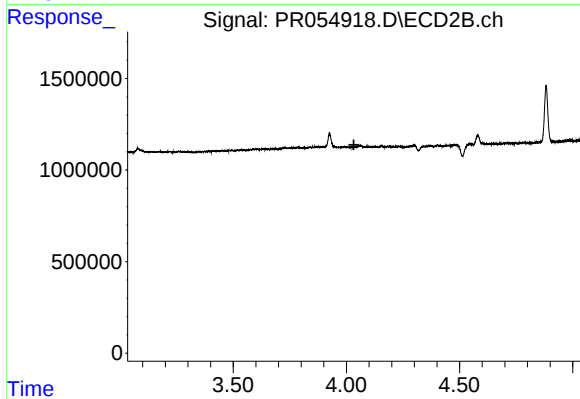
#20 AR-1242-5

R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 3127692
Conc: 69.25 ng/ml



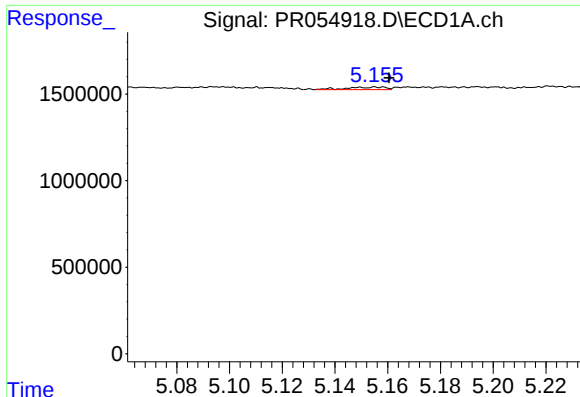
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: 0.027 min
Response: 239431
Conc: 3.36 ng/ml



#21 AR-1248-1

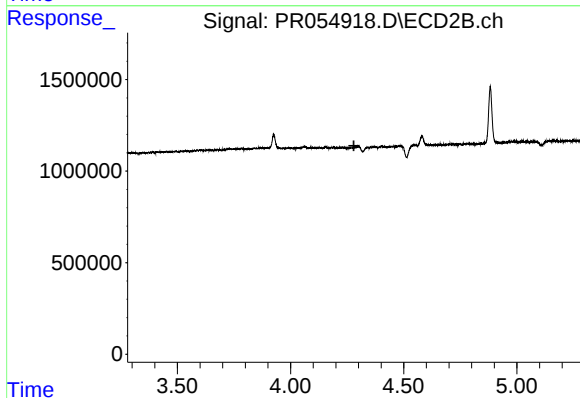
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#22 AR-1248-2

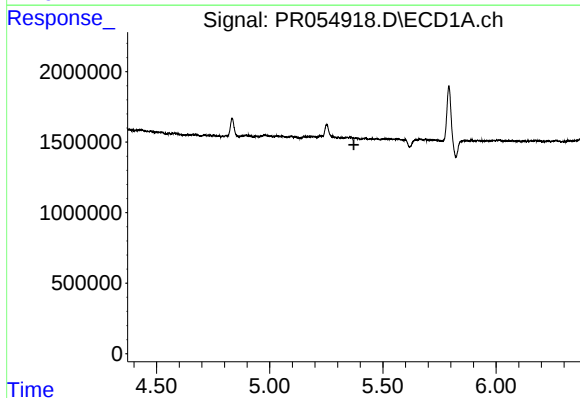
R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 148808
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



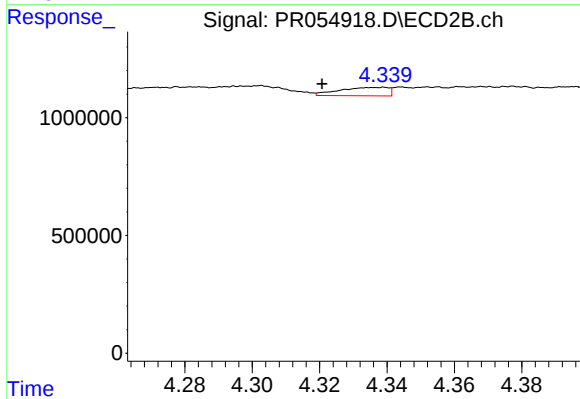
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



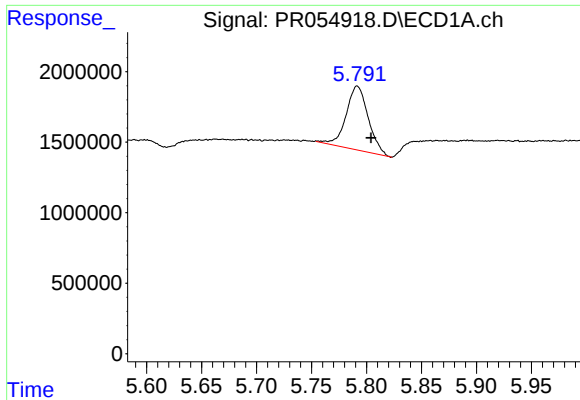
#23 AR-1248-3

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



#23 AR-1248-3

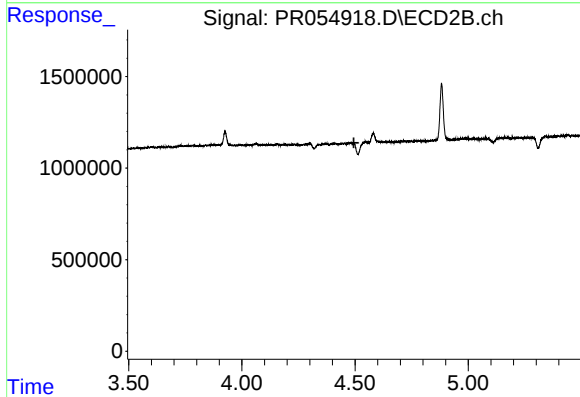
R.T.: 4.339 min
Delta R.T.: 0.018 min
Response: 357725
Conc: 7.10 ng/ml



#24 AR-1248-4

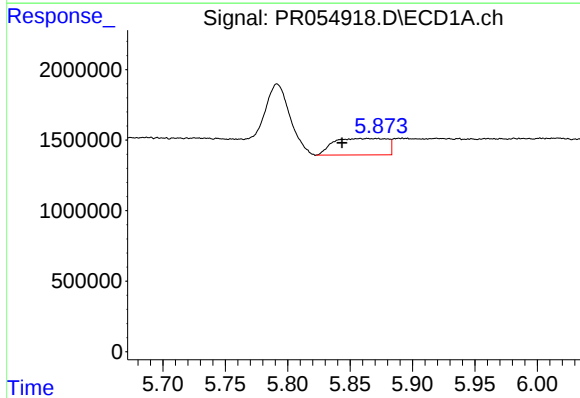
R.T.: 5.792 min
Delta R.T.: -0.013 min
Response: 6371454
Conc: 64.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



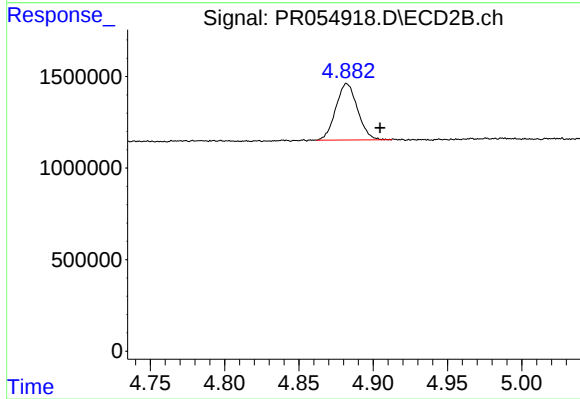
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



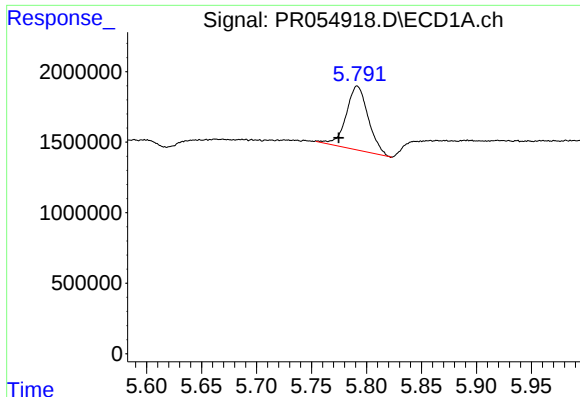
#25 AR-1248-5

R.T.: 5.864 min
Delta R.T.: 0.021 min
Response: 3489809
Conc: 36.46 ng/ml



#25 AR-1248-5

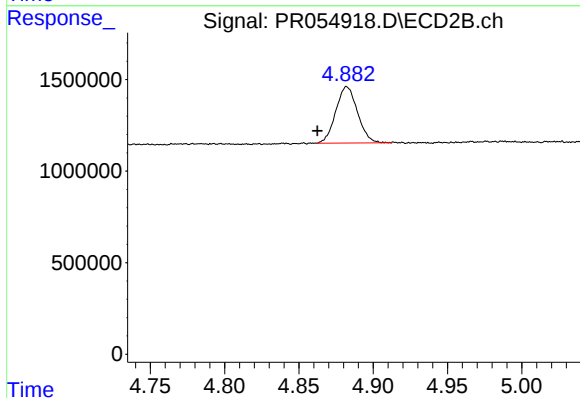
R.T.: 4.882 min
Delta R.T.: -0.022 min
Response: 3127692
Conc: 50.31 ng/ml



#26 AR-1254-1

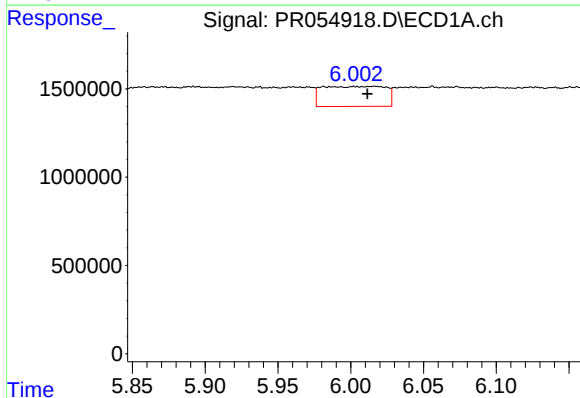
R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 6371454
Conc: 63.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



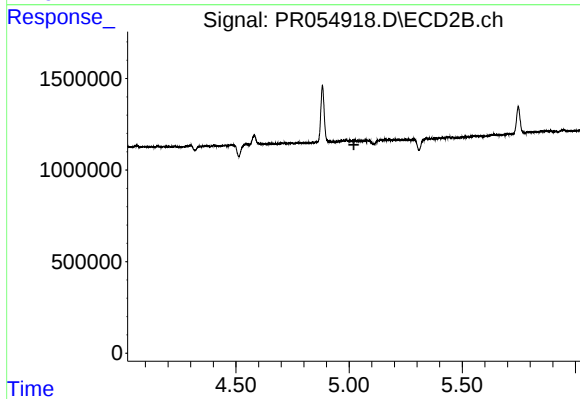
#26 AR-1254-1

R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 3127692
Conc: 33.41 ng/ml



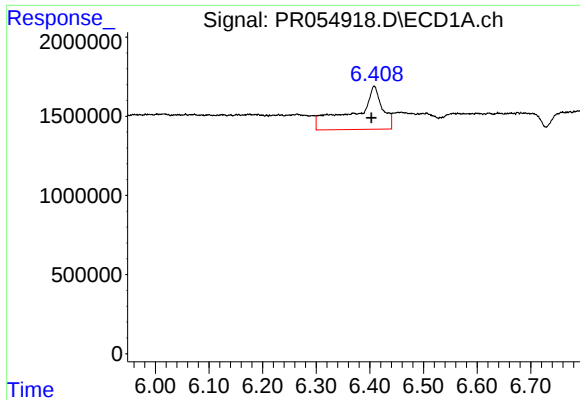
#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: -0.009 min
Response: 3429447
Conc: 24.42 ng/ml



#27 AR-1254-2

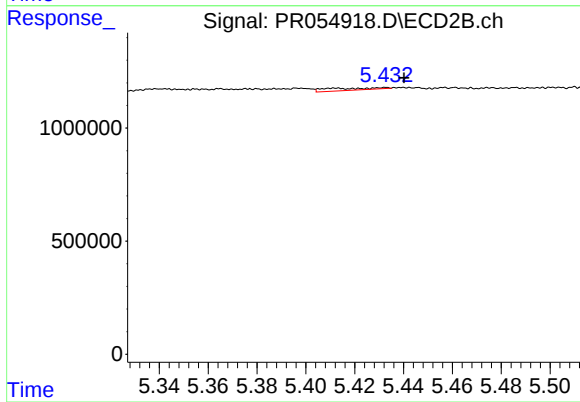
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

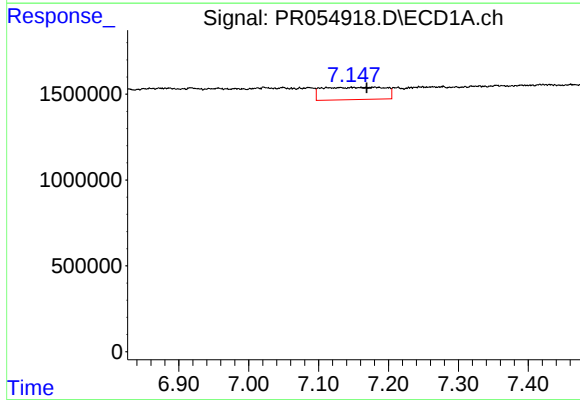
R.T.: 6.408 min
Delta R.T.: 0.006 min
Response: 10195225
Conc: 75.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



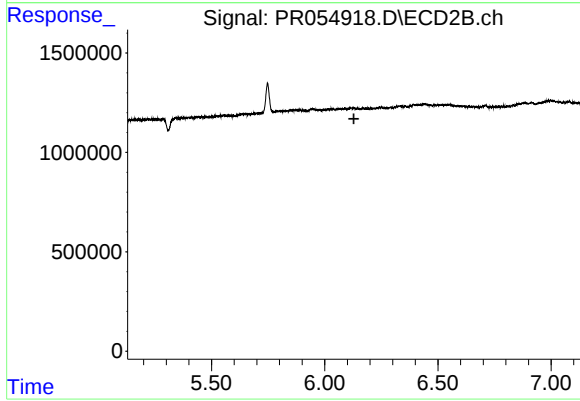
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.027 min
Response: 145317
Conc: 1.09 ng/ml



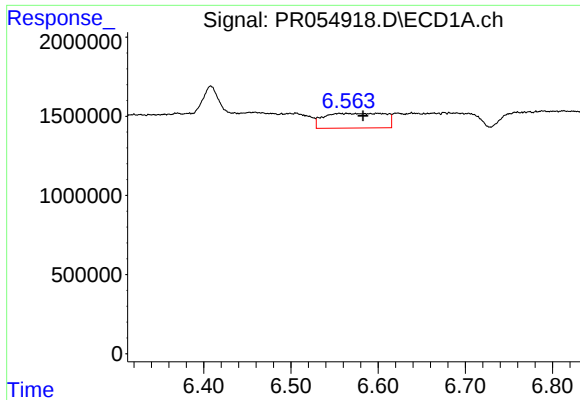
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: 0.012 min
Response: 4472938
Conc: 45.89 ng/ml



#30 AR-1254-5

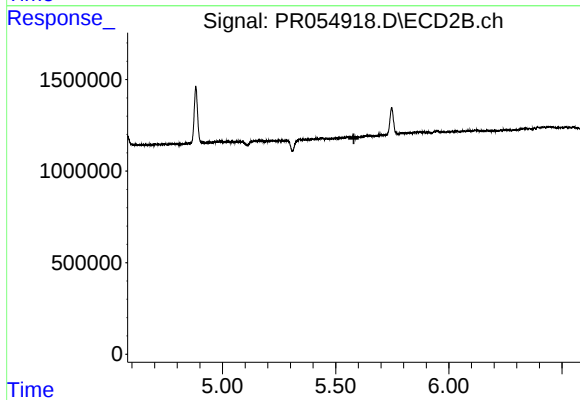
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.



#31 AR-1260-1

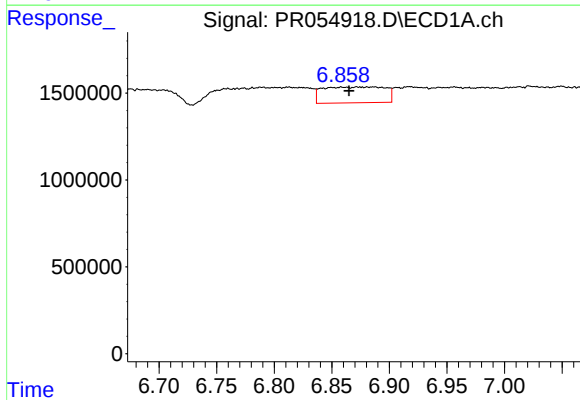
R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 4504678
Conc: 43.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



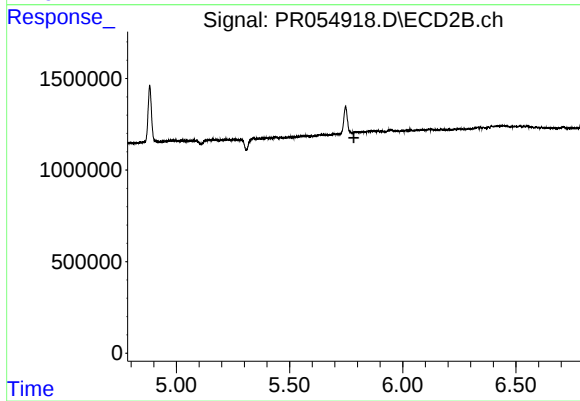
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



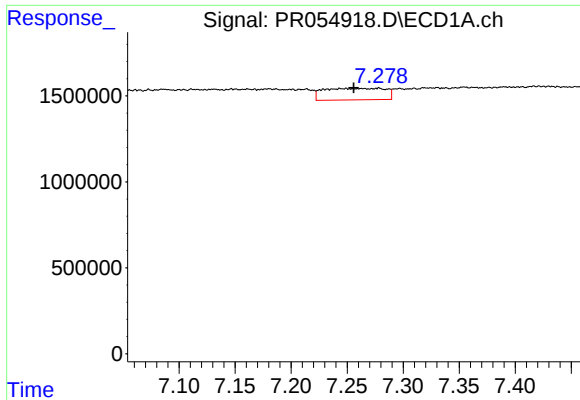
#32 AR-1260-2

R.T.: 6.885 min
Delta R.T.: 0.020 min
Response: 3446642
Conc: 28.94 ng/ml



#32 AR-1260-2

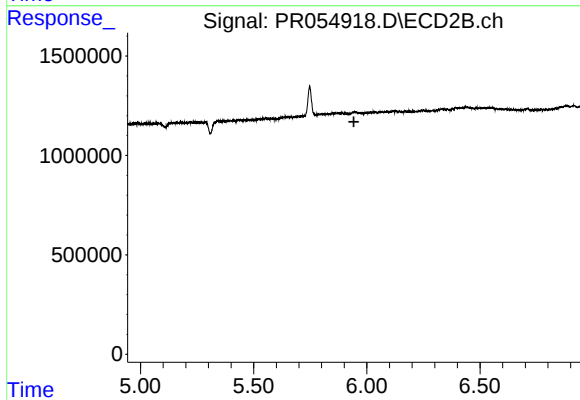
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#33 AR-1260-3

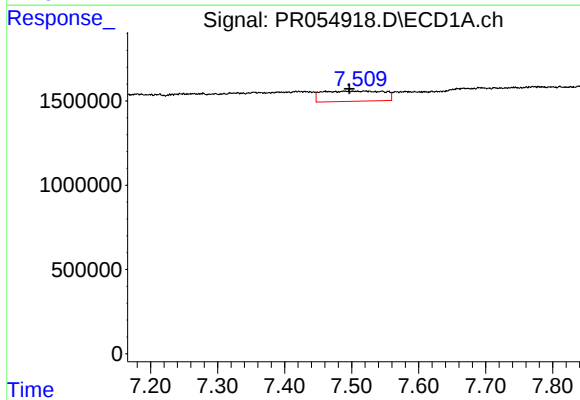
R.T.: 7.277 min
Delta R.T.: 0.021 min
Response: 2548099
Conc: 33.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



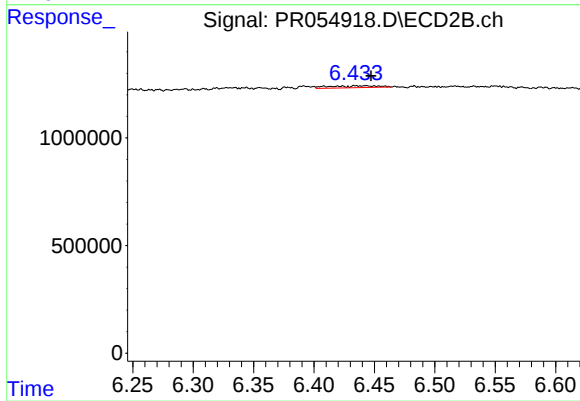
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



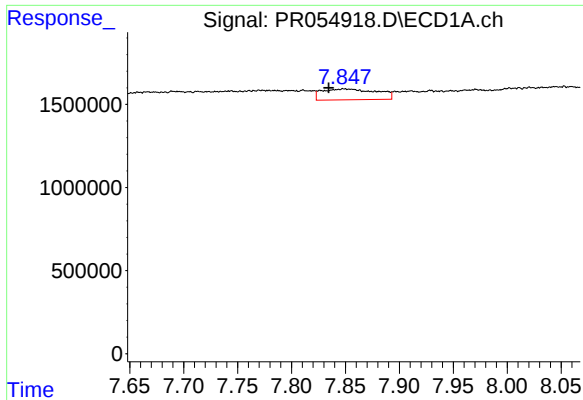
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: 0.024 min
Response: 3860305
Conc: 42.82 ng/ml



#34 AR-1260-4

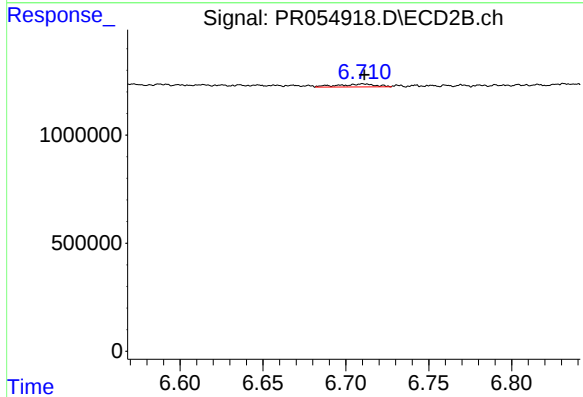
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 244388
Conc: 2.97 ng/ml



#35 AR-1260-5

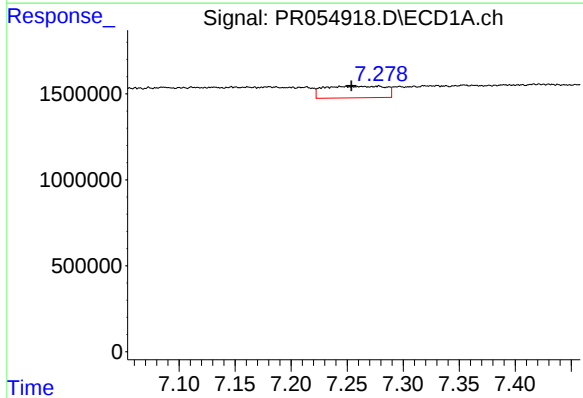
R.T.: 7.849 min
Delta R.T.: 0.015 min
Response: 2305584
Conc: 13.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



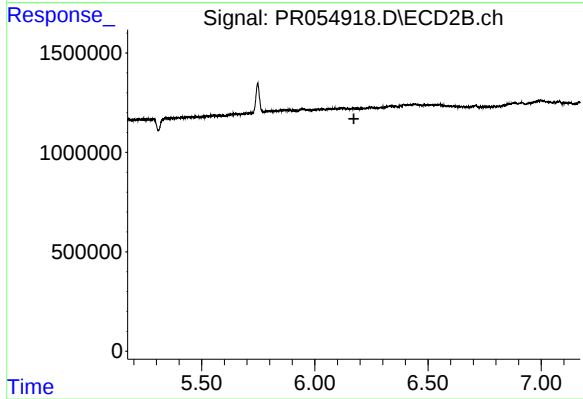
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 205877
Conc: 1.06 ng/ml



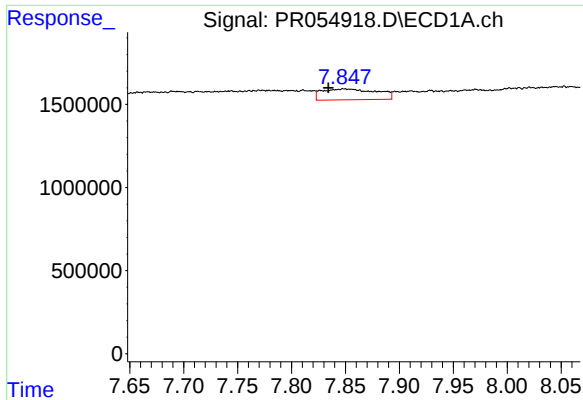
#36 AR-1262-1

R.T.: 7.277 min
Delta R.T.: 0.023 min
Response: 2548099
Conc: 22.04 ng/ml



#36 AR-1262-1

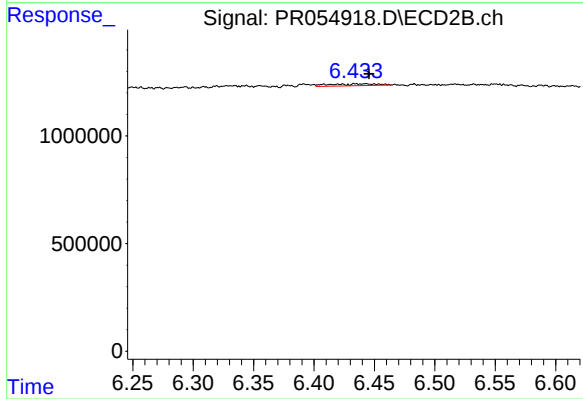
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#37 AR-1262-2

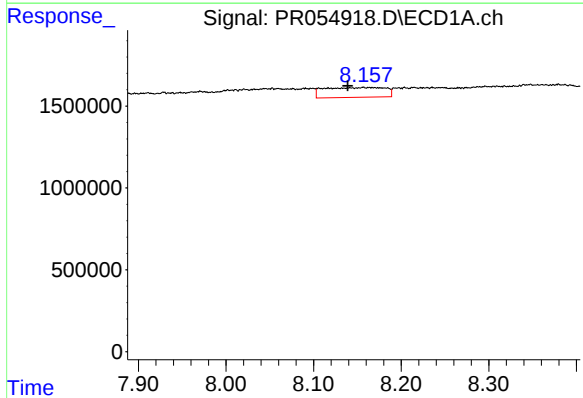
R.T.: 7.849 min
Delta R.T.: 0.015 min
Response: 2305584
Conc: 11.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



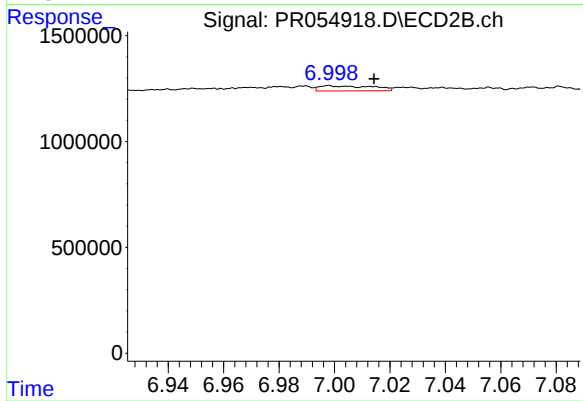
#37 AR-1262-2

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 244388
Conc: 2.19 ng/ml



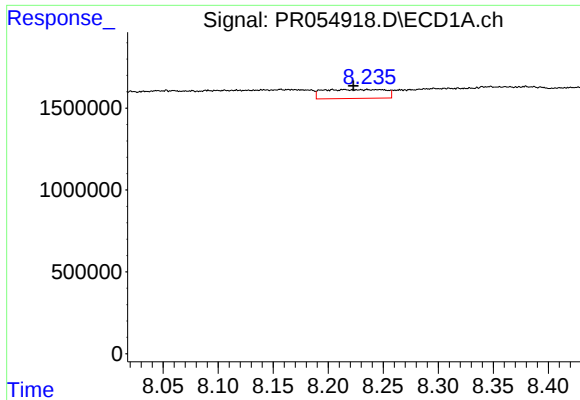
#38 AR-1262-3

R.T.: 8.157 min
Delta R.T.: 0.018 min
Response: 2943711
Conc: 21.47 ng/ml



#38 AR-1262-3

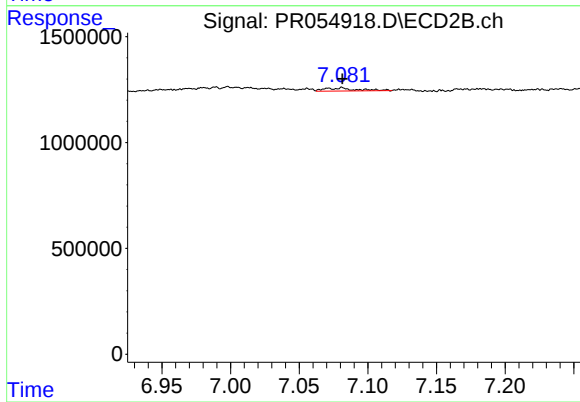
R.T.: 6.998 min
Delta R.T.: -0.016 min
Response: 322329
Conc: 3.66 ng/ml



#39 AR-1262-4

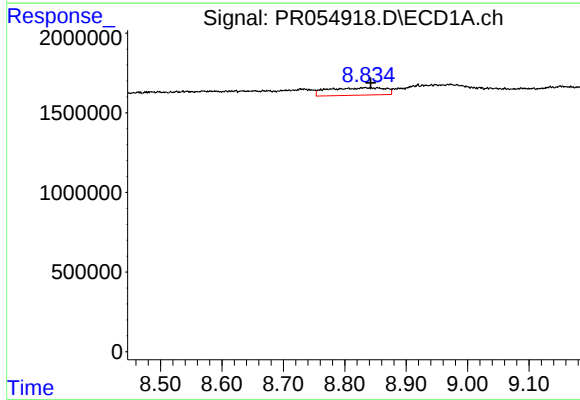
R.T.: 8.237 min
Delta R.T.: 0.014 min
Response: 2110023
Conc: 34.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



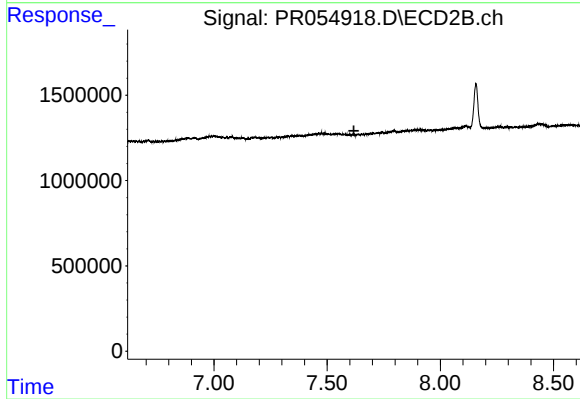
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 240256
Conc: 1.43 ng/ml



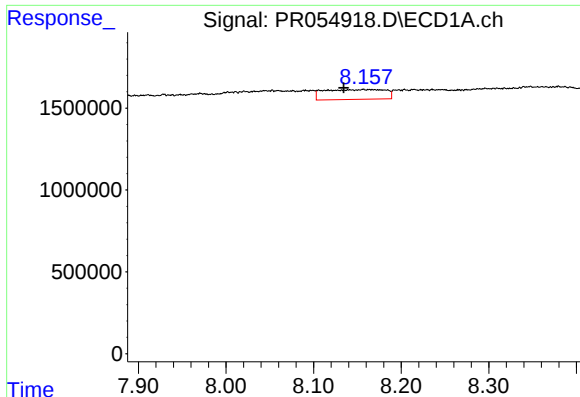
#40 AR-1262-5

R.T.: 8.833 min
Delta R.T.: -0.010 min
Response: 3013045
Conc: 39.84 ng/ml



#40 AR-1262-5

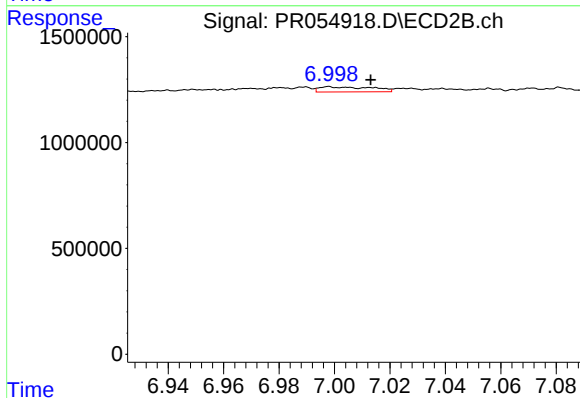
R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



#41 AR-1268-1

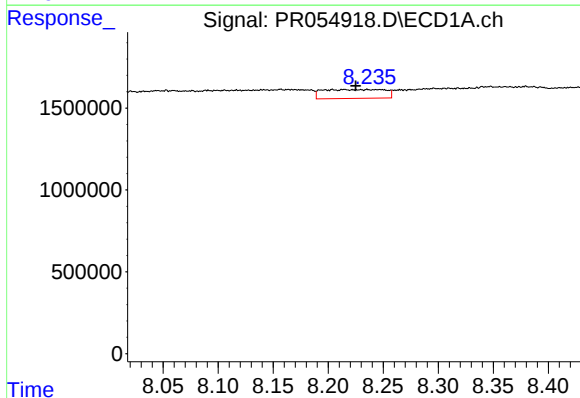
R.T.: 8.157 min
Delta R.T.: 0.023 min
Response: 2943711
Conc: 12.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



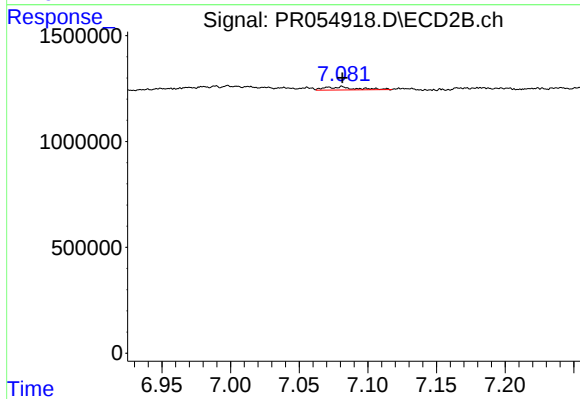
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.015 min
Response: 322329
Conc: 1.25 ng/ml



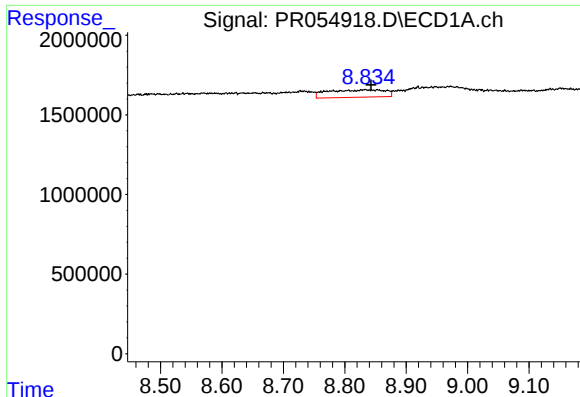
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: 0.012 min
Response: 2110023
Conc: 9.81 ng/ml



#42 AR-1268-2

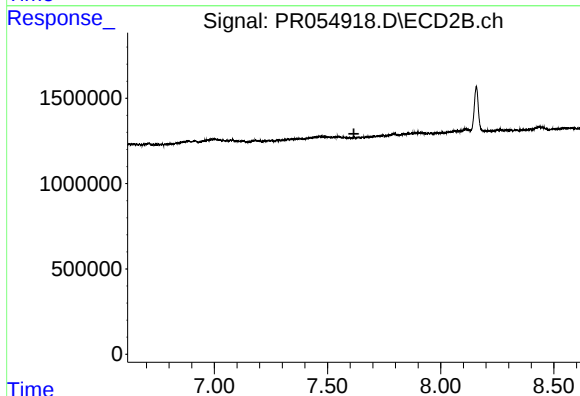
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 240256
Conc: 1.01 ng/ml



#44 AR-1268-4

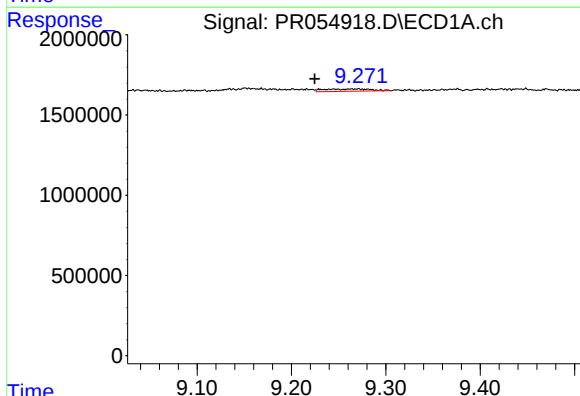
R.T.: 8.833 min
Delta R.T.: -0.010 min
Response: 3013045
Conc: 35.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



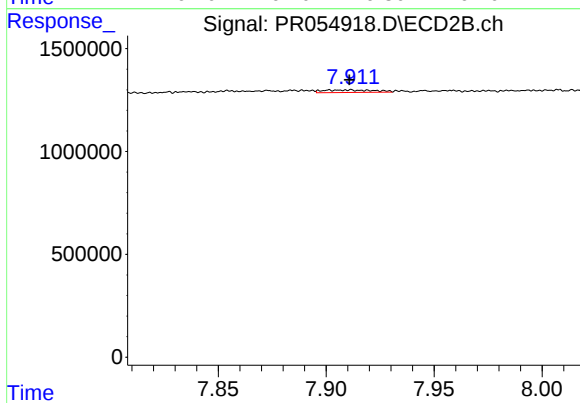
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.248 min
Delta R.T.: 0.024 min
Response: 481231
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 198319
Conc: 0.31 ng/ml