

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
 Data File : PR056753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 20:37
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:51:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.892	89298958	31946733	18.586	18.227
2)	SA Decachlor...	9.508	8.095	33343417	27122579	16.803	16.302
Target Compounds							
3)	L1 AR-1016-1	4.841	4.026f	416023	679307	3.321	12.677 #
4)	L1 AR-1016-2	4.864	4.026	772524	679307	4.249	8.453 #
5)	L1 AR-1016-3	4.938	0.000	1029679	0	9.652	N.D. #
6)	L1 AR-1016-4	5.030	4.263f	868126	499258	10.030	15.751 #
7)	L1 AR-1016-5	0.000	4.456	0	323634	N.D.	7.668 #
9)	L2 AR-1221-2	3.933	3.192	1473448	528792	37.600	35.003
10)	L2 AR-1221-3	4.013	0.000	499375	0	4.200	N.D. #
11)	L3 AR-1232-1	4.013	0.000	499375	0	5.192	N.D. #
12)	L3 AR-1232-2	4.546	4.026	843966	679307	19.180	19.341
13)	L3 AR-1232-3	4.864	0.000	772524	0	9.620	N.D. #
14)	L3 AR-1232-4	5.030	4.263f	868126	499258	23.107	33.335 #
15)	L3 AR-1232-5	5.124	4.456	1224824	323634	47.815	18.569 #
16)	L4 AR-1242-1	4.841	4.026f	416023	679307	3.973	15.133 #
17)	L4 AR-1242-2	4.864	4.026	772524	679307	5.082	10.288 #
18)	L4 AR-1242-3	4.938	0.000	1029679	0	11.477	N.D. #
19)	L4 AR-1242-4	5.030	4.263f	868126	499258	11.965	15.436 #
20)	L4 AR-1242-5	5.801f	0.000	345060	0	5.177	N.D. #
21)	L5 AR-1248-1	4.841	4.026f	416023	679307	5.149	19.477 #
22)	L5 AR-1248-2	5.124	4.263f	1224824	499258	12.773	10.590
23)	L5 AR-1248-3	0.000	4.263f	0	499258	N.D.	10.312 #
24)	L5 AR-1248-4	5.801f	4.456	345060	323634	3.128	5.503 #
25)	L5 AR-1248-5	5.801f	0.000	345060	0	3.140	N.D. #
26)	L6 AR-1254-1	5.749	0.000	896297	0	8.450	N.D. #
28)	L6 AR-1254-3	6.369	5.415	1664275	206822	10.881	1.635 #
30)	L6 AR-1254-5	7.143	6.083	793638	184592	6.764	1.670 #
32)	L7 AR-1260-2	6.837	5.741	457443	340269	3.440	3.340
33)	L7 AR-1260-3	0.000	5.898	0	378085	N.D.	3.994 #
35)	L7 AR-1260-5	7.810	6.662	1056085	405741	5.036	2.122 #
37)	L8 AR-1262-2	7.810	0.000	1056085	0	4.647	N.D. #
38)	L8 AR-1262-3	8.127	0.000	885431	0	5.662	N.D. #
39)	L8 AR-1262-4	8.197	7.030	2497746	383296	36.292	2.488 #
41)	L9 AR-1268-1	8.127	0.000	885431	0	3.196	N.D. #
42)	L9 AR-1268-2	8.197	7.030	2497746	383296	9.603	1.743 #
43)	L9 AR-1268-3	8.407f	7.254	1121932	1001521	5.085	5.414
45)	L9 AR-1268-5	9.206	7.860	715064	379995	1.000	0.623 #

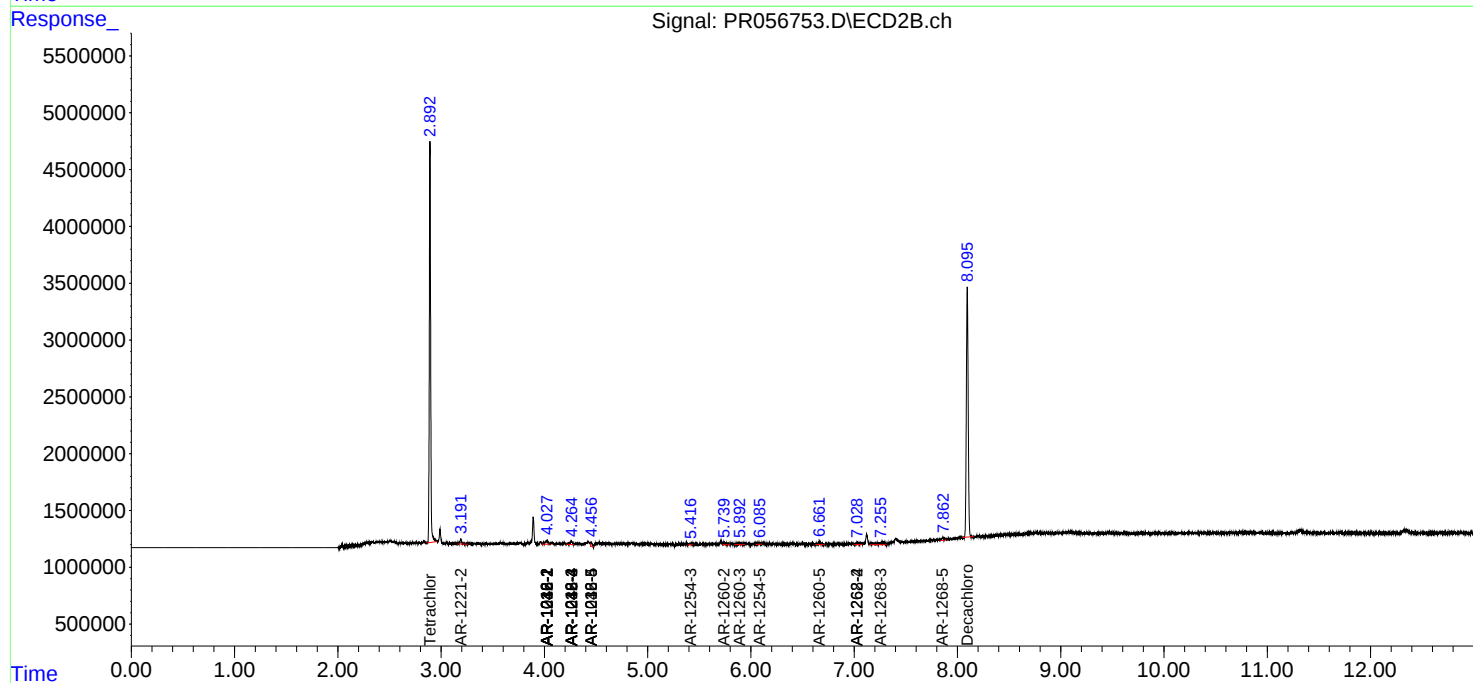
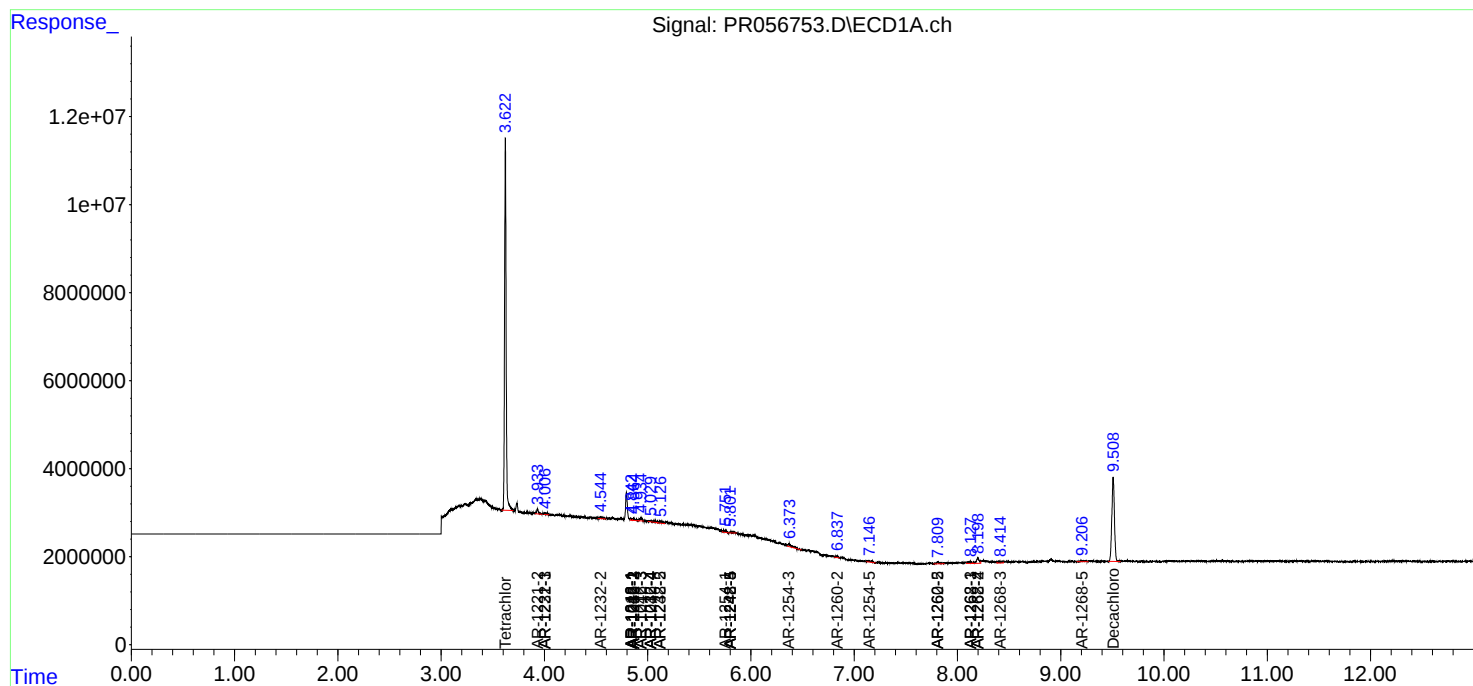
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

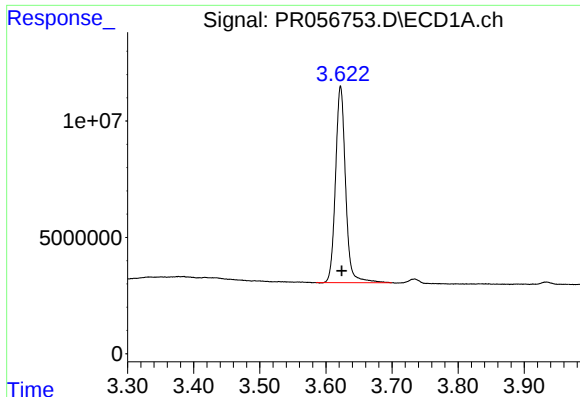
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
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Acq On : 15 Sep 2022 20:37
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:51:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

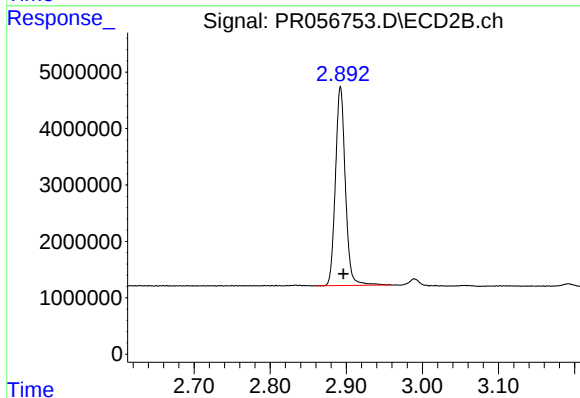




#1 Tetrachloro-m-xylene

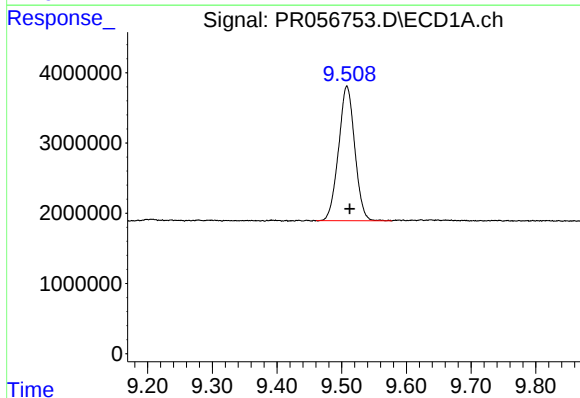
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 89298958
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



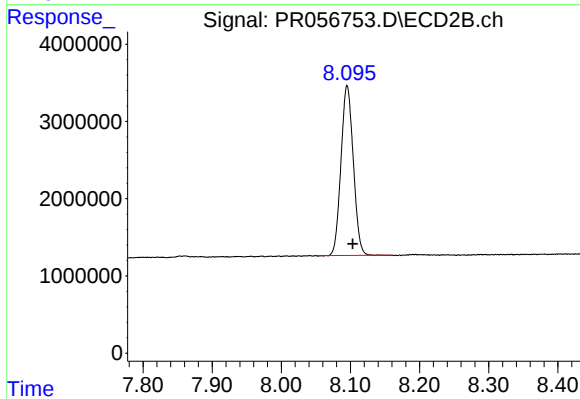
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 31946733
Conc: 18.23 ng/ml



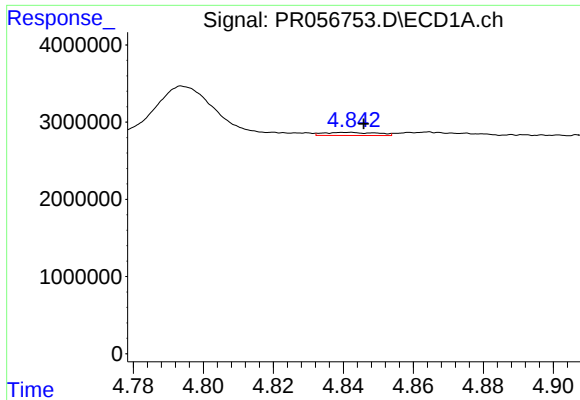
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 33343417
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

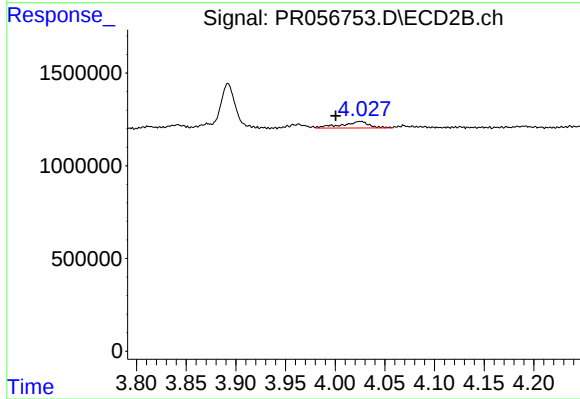
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 27122579
Conc: 16.30 ng/ml



#3 AR-1016-1

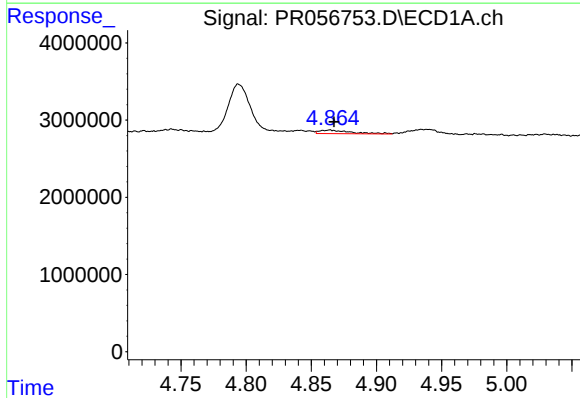
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 416023
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



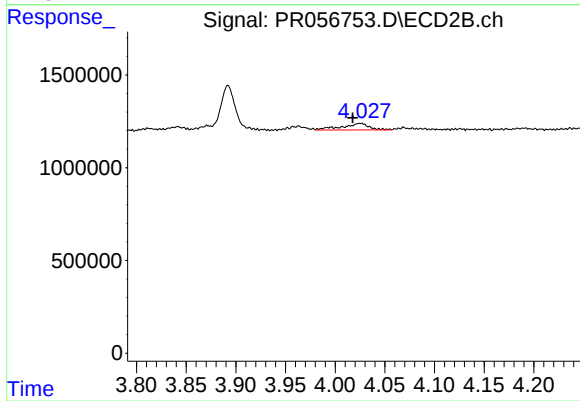
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 679307
Conc: 12.68 ng/ml



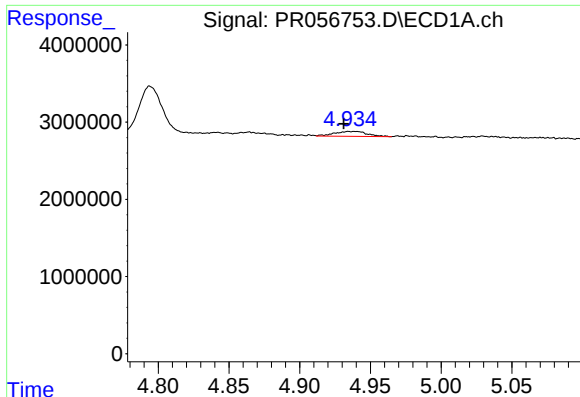
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 772524
Conc: 4.25 ng/ml



#4 AR-1016-2

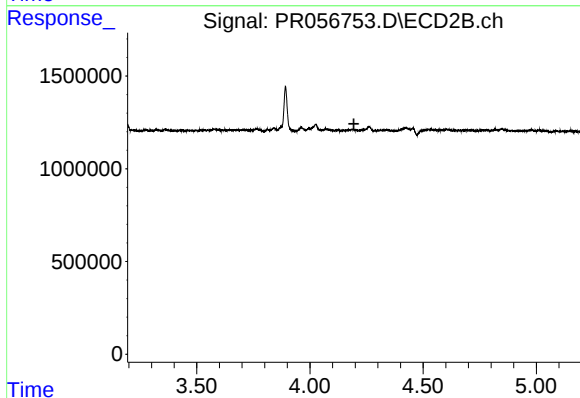
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 679307
Conc: 8.45 ng/ml



#5 AR-1016-3

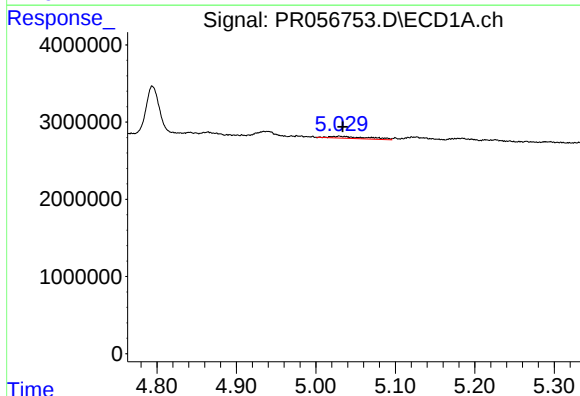
R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 1029679
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



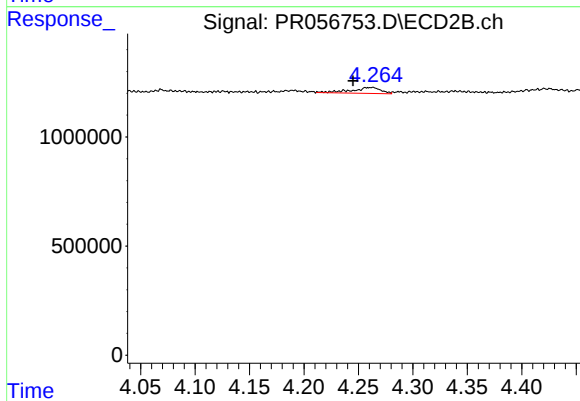
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



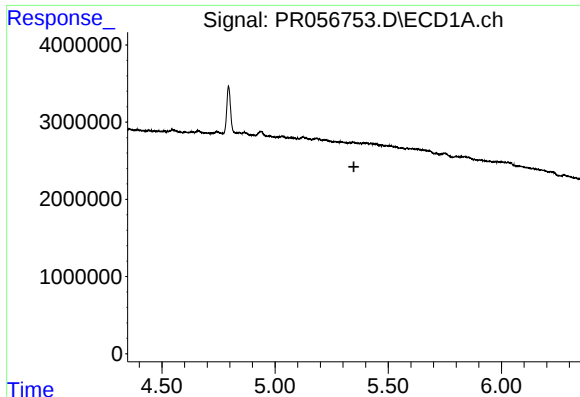
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 868126
Conc: 10.03 ng/ml



#6 AR-1016-4

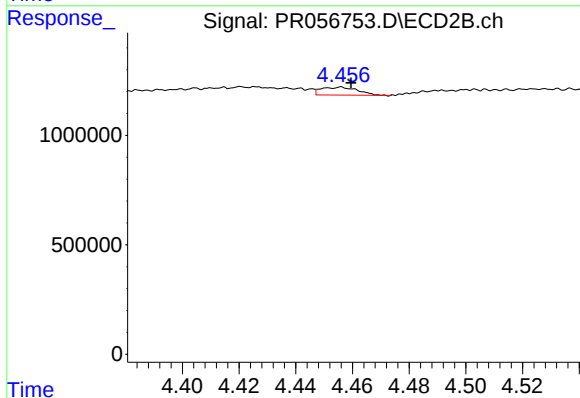
R.T.: 4.263 min
Delta R.T.: 0.018 min
Response: 499258
Conc: 15.75 ng/ml



#7 AR-1016-5

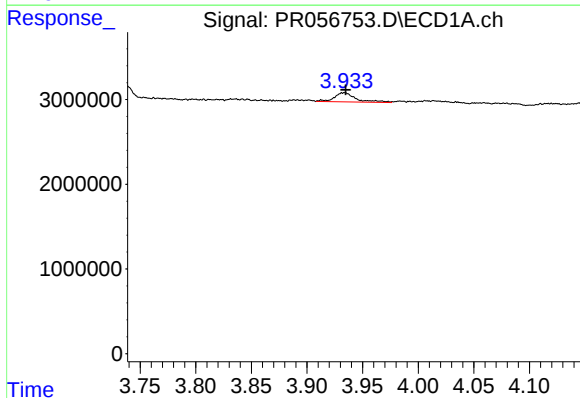
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



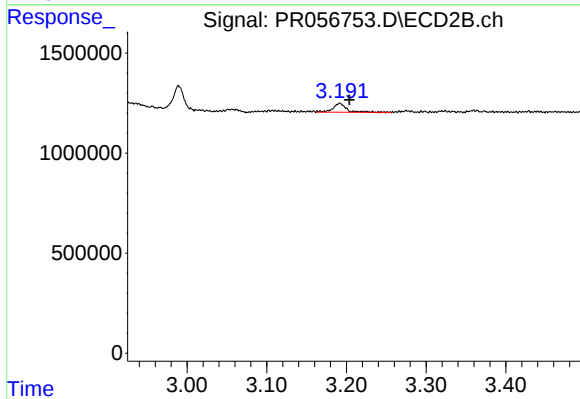
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.004 min
Response: 323634
Conc: 7.67 ng/ml



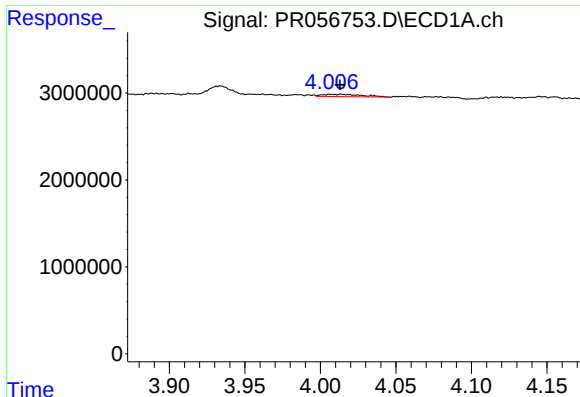
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1473448
Conc: 37.60 ng/ml



#9 AR-1221-2

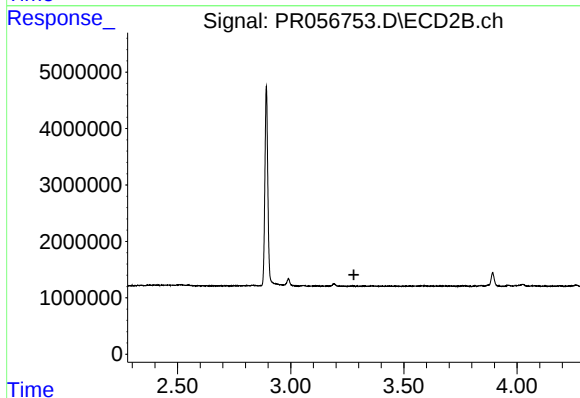
R.T.: 3.192 min
Delta R.T.: -0.012 min
Response: 528792
Conc: 35.00 ng/ml



#10 AR-1221-3

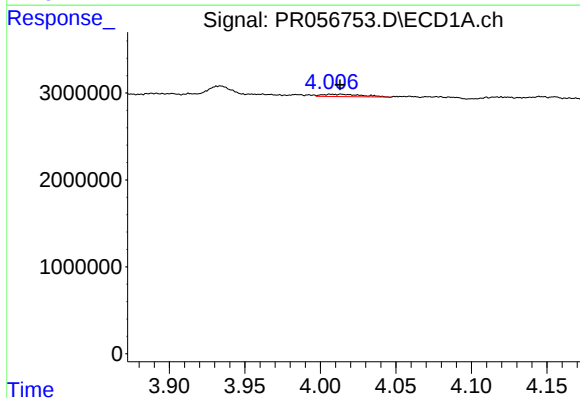
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 499375
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



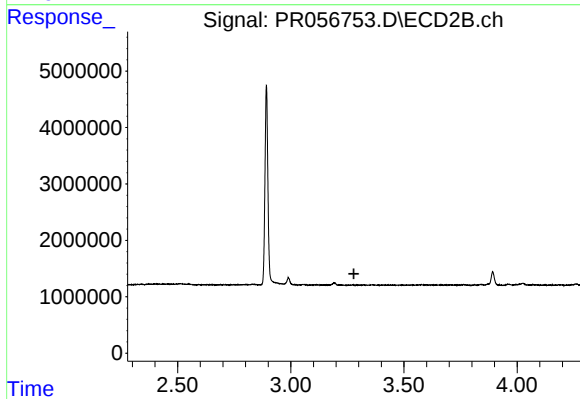
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



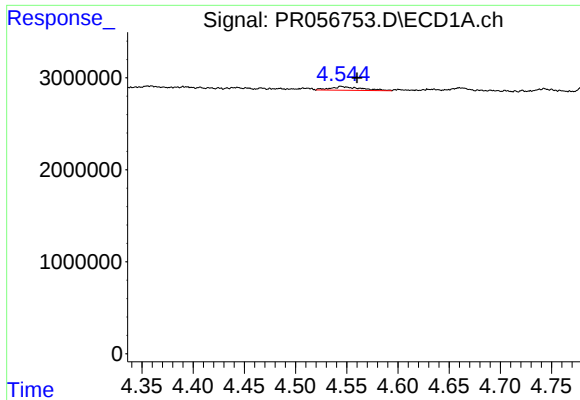
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 499375
Conc: 5.19 ng/ml



#11 AR-1232-1

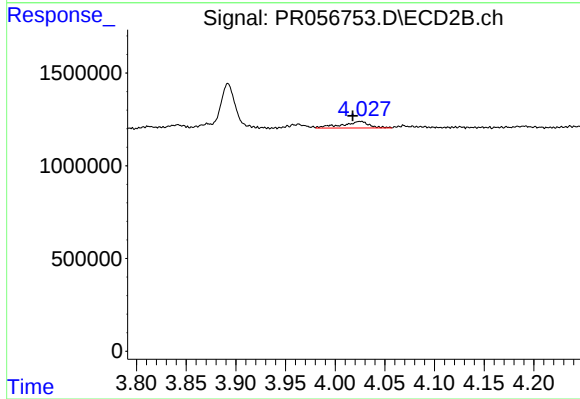
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

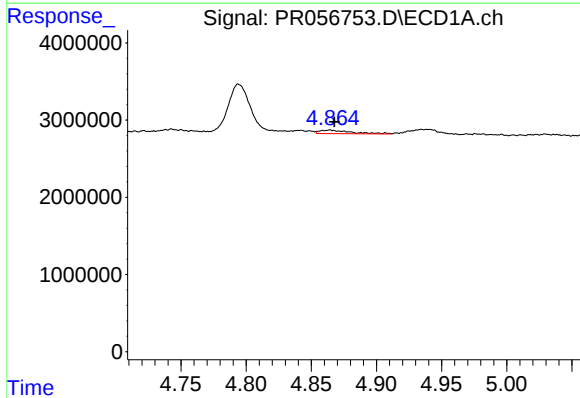
R.T.: 4.546 min
Delta R.T.: -0.014 min
Response: 843966
Conc: 19.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



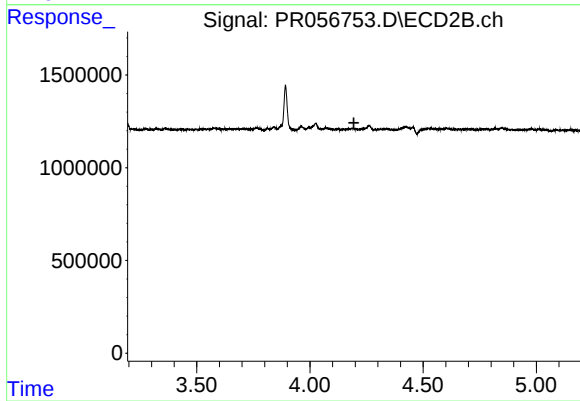
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 679307
Conc: 19.34 ng/ml



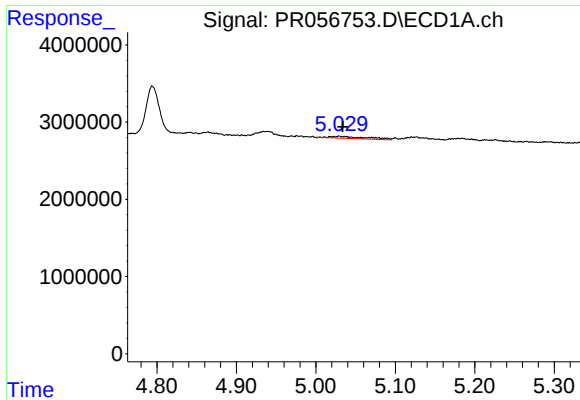
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 772524
Conc: 9.62 ng/ml



#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 868126
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :

#14 AR-1232-4

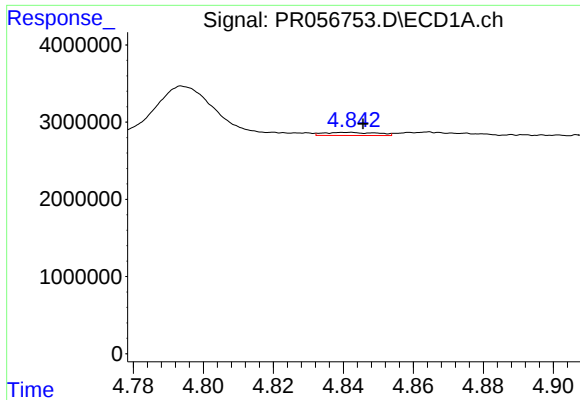
R.T.: 4.263 min
Delta R.T.: -0.022 min
Response: 499258
Conc: 33.34 ng/ml

#15 AR-1232-5

R.T.: 5.124 min
Delta R.T.: -0.013 min
Response: 1224824
Conc: 47.81 ng/ml

#15 AR-1232-5

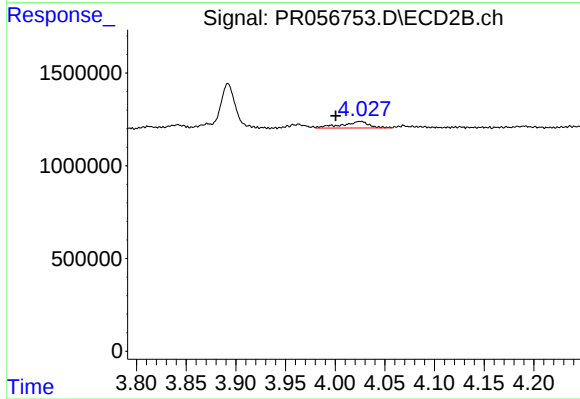
R.T.: 4.456 min
Delta R.T.: -0.004 min
Response: 323634
Conc: 18.57 ng/ml



#16 AR-1242-1

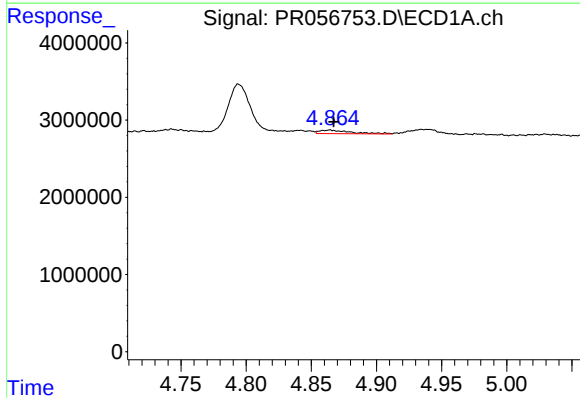
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 416023
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



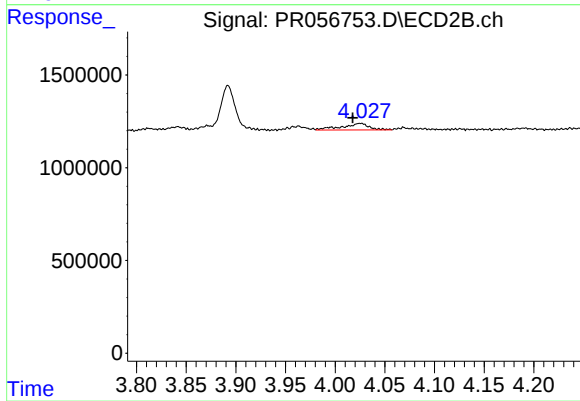
#16 AR-1242-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 679307
Conc: 15.13 ng/ml



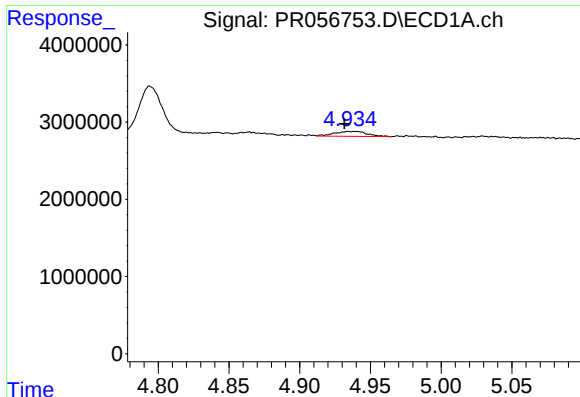
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 772524
Conc: 5.08 ng/ml



#17 AR-1242-2

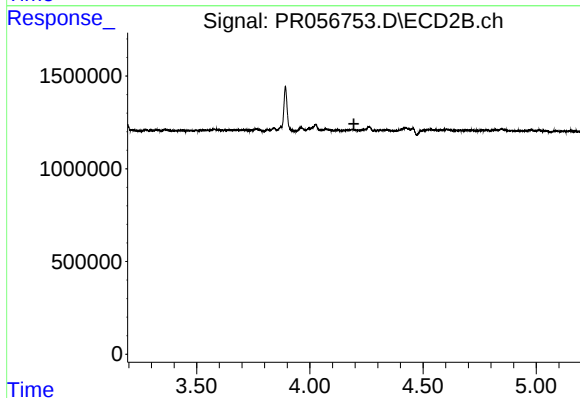
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 679307
Conc: 10.29 ng/ml



#18 AR-1242-3

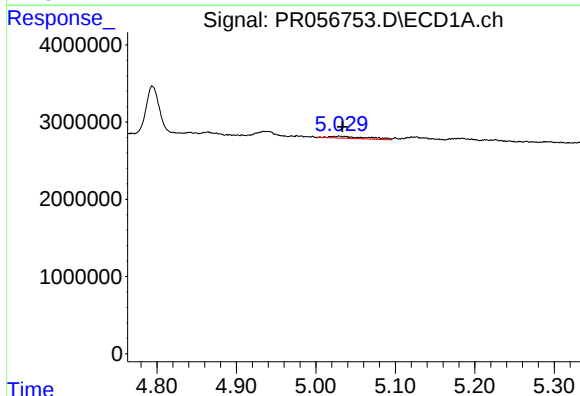
R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 1029679
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



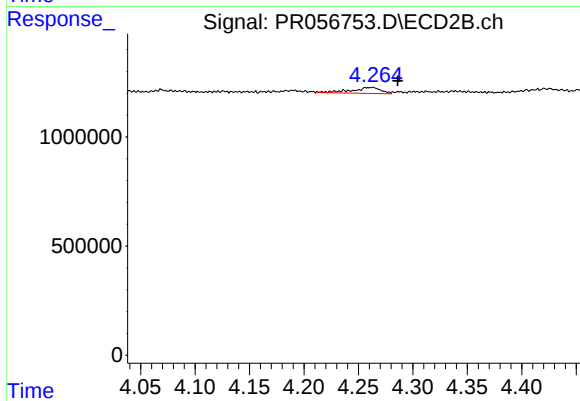
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



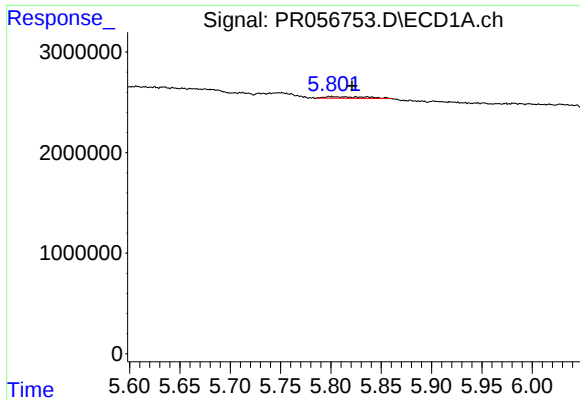
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 868126
Conc: 11.96 ng/ml



#19 AR-1242-4

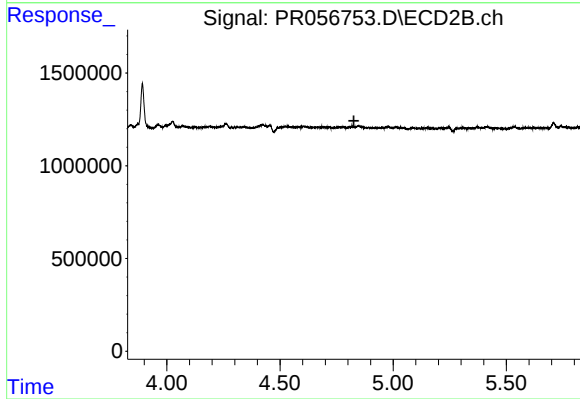
R.T.: 4.263 min
Delta R.T.: -0.023 min
Response: 499258
Conc: 15.44 ng/ml



#20 AR-1242-5

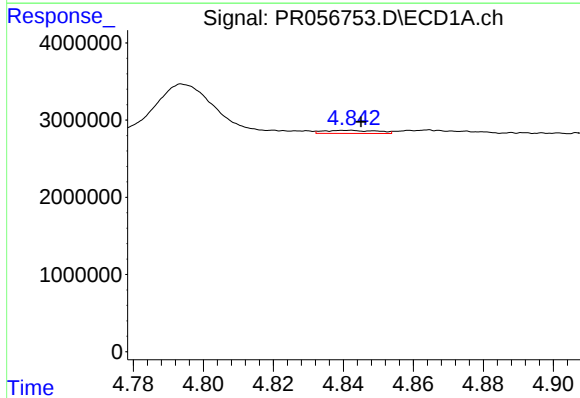
R.T.: 5.801 min
Delta R.T.: -0.021 min
Response: 345060
Conc: 5.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



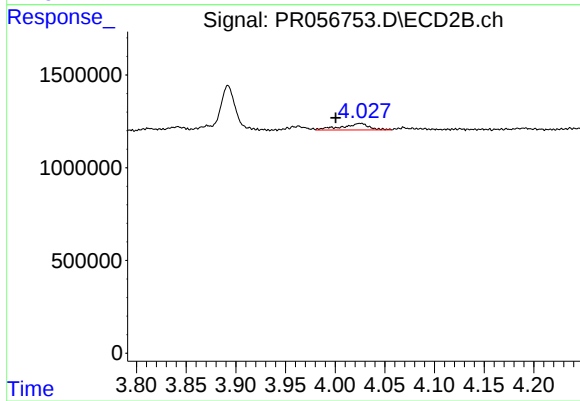
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



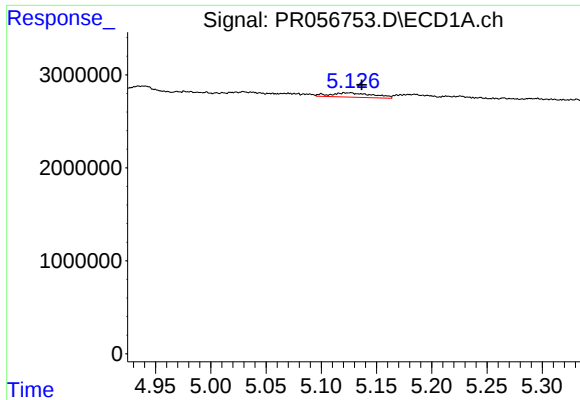
#21 AR-1248-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 416023
Conc: 5.15 ng/ml



#21 AR-1248-1

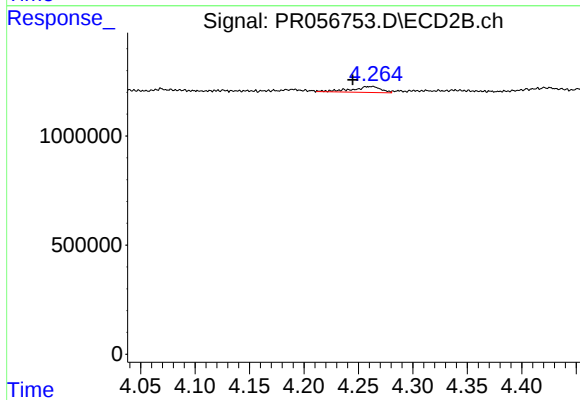
R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 679307
Conc: 19.48 ng/ml



#22 AR-1248-2

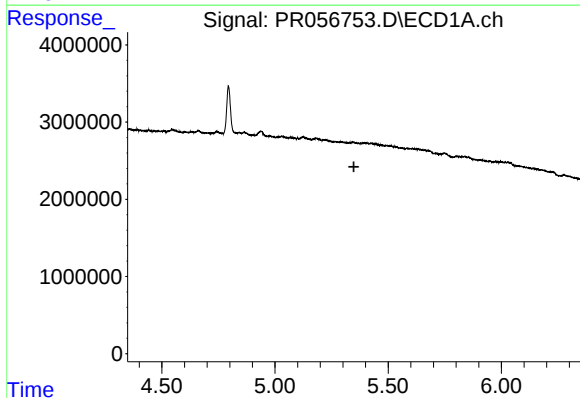
R.T.: 5.124 min
Delta R.T.: -0.012 min
Response: 1224824
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



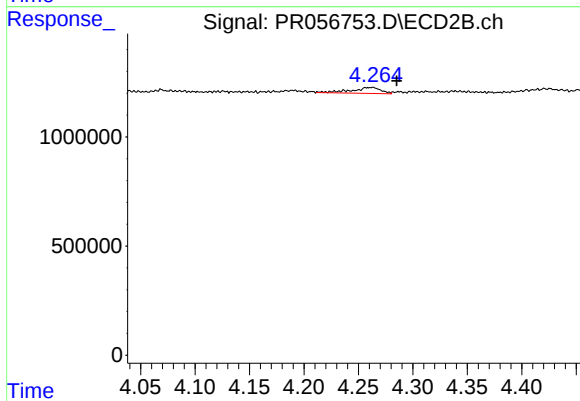
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: 0.018 min
Response: 499258
Conc: 10.59 ng/ml



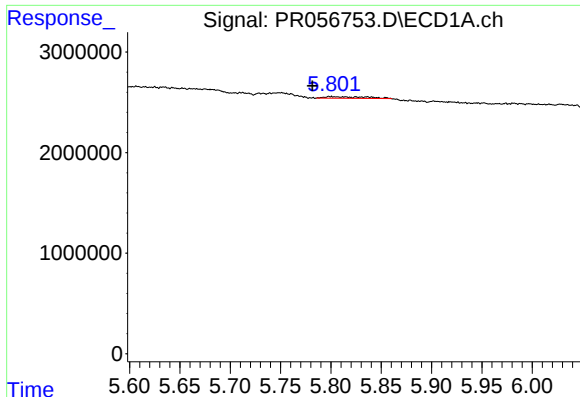
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

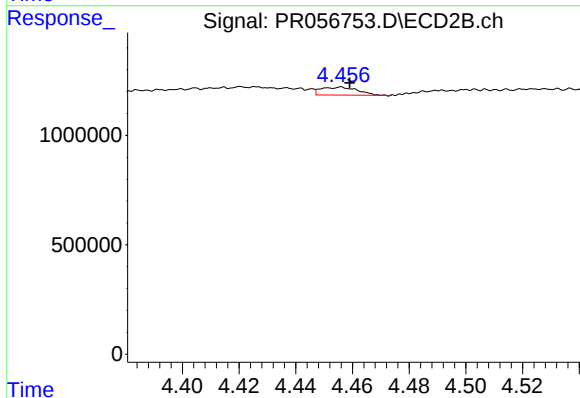
R.T.: 4.263 min
Delta R.T.: -0.022 min
Response: 499258
Conc: 10.31 ng/ml



#24 AR-1248-4

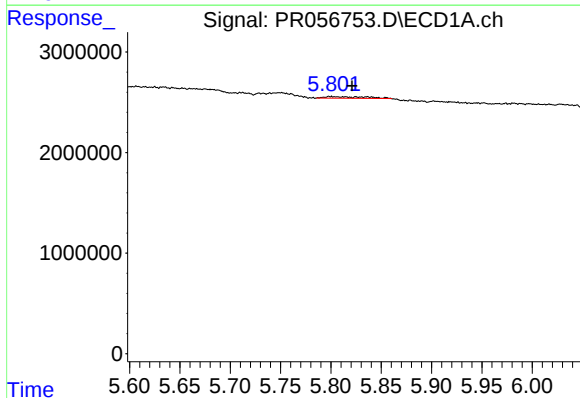
R.T.: 5.801 min
Delta R.T.: 0.019 min
Response: 345060
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



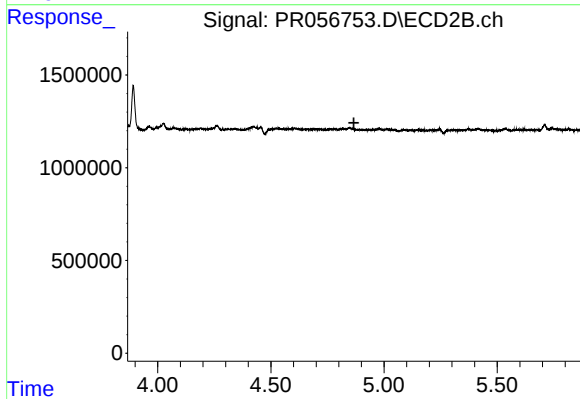
#24 AR-1248-4

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 323634
Conc: 5.50 ng/ml



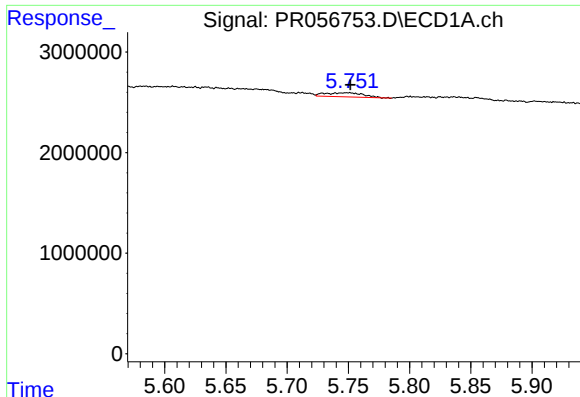
#25 AR-1248-5

R.T.: 5.801 min
Delta R.T.: -0.020 min
Response: 345060
Conc: 3.14 ng/ml



#25 AR-1248-5

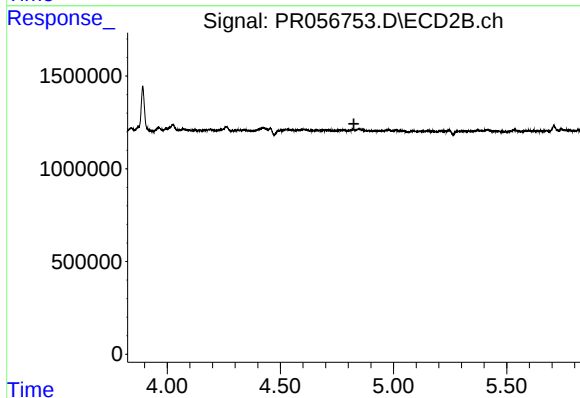
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#26 AR-1254-1

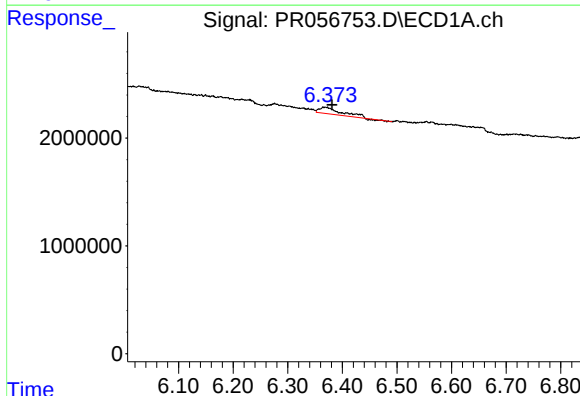
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 896297
Conc: 8.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



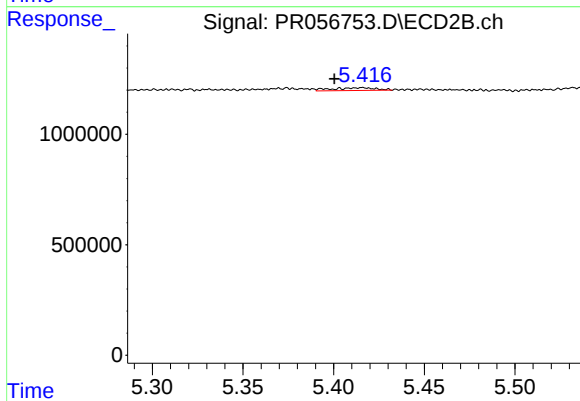
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



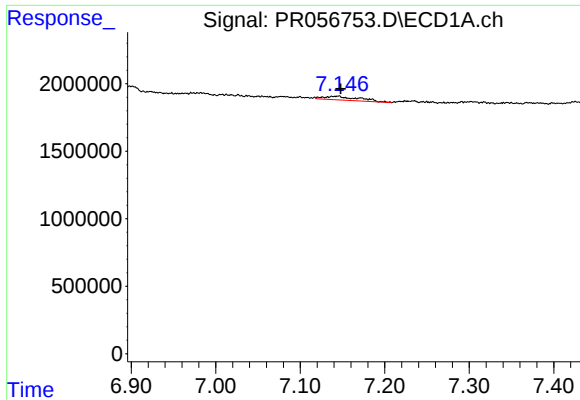
#28 AR-1254-3

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 1664275
Conc: 10.88 ng/ml



#28 AR-1254-3

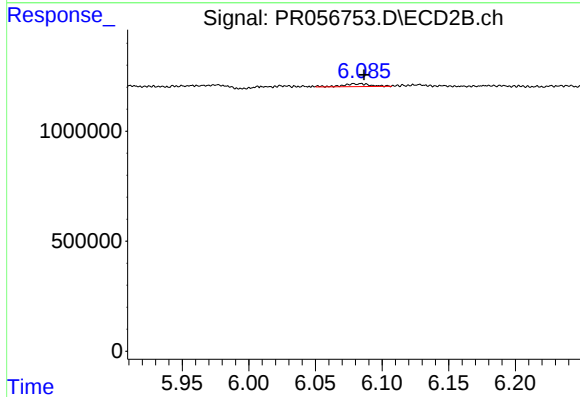
R.T.: 5.415 min
Delta R.T.: 0.015 min
Response: 206822
Conc: 1.63 ng/ml



#30 AR-1254-5

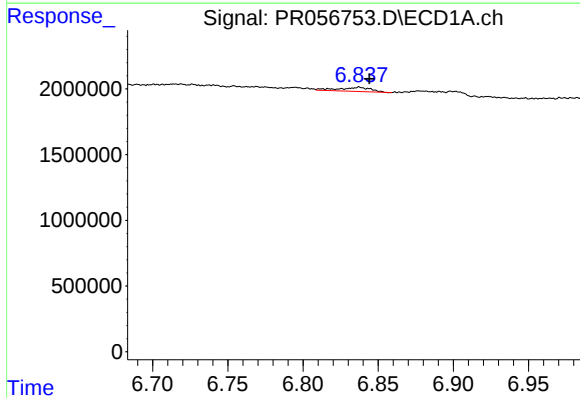
R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 793638
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



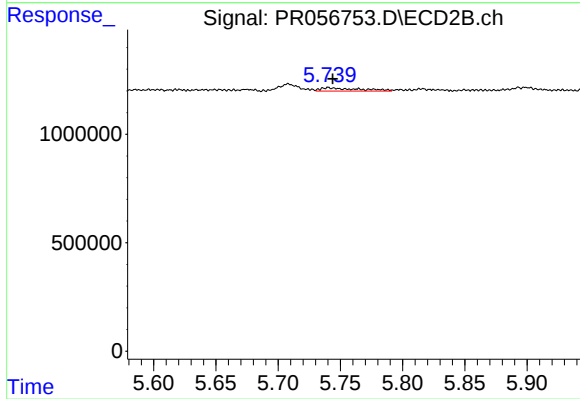
#30 AR-1254-5

R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 184592
Conc: 1.67 ng/ml



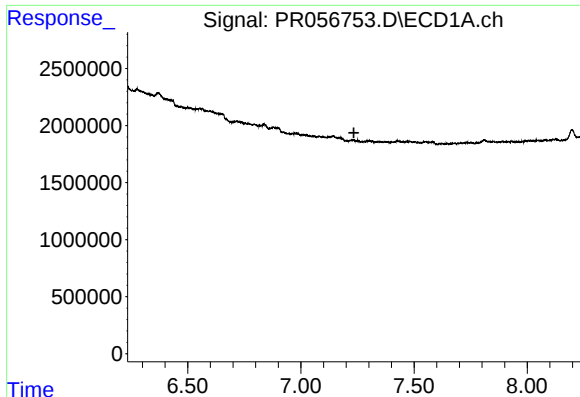
#32 AR-1260-2

R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 457443
Conc: 3.44 ng/ml



#32 AR-1260-2

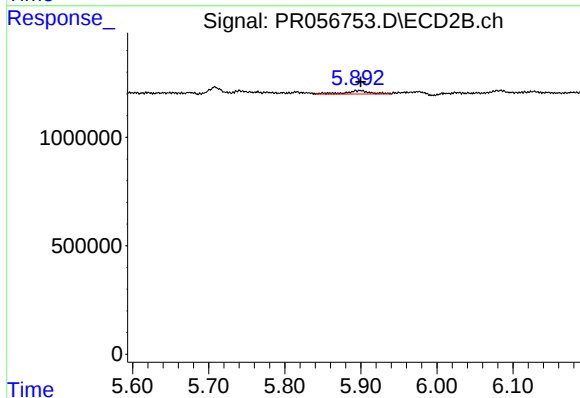
R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 340269
Conc: 3.34 ng/ml



#33 AR-1260-3

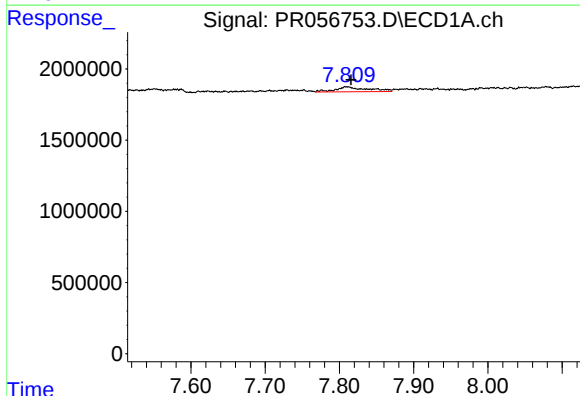
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



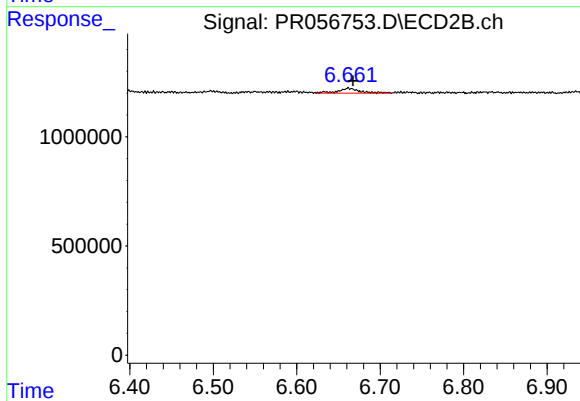
#33 AR-1260-3

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 378085
Conc: 3.99 ng/ml



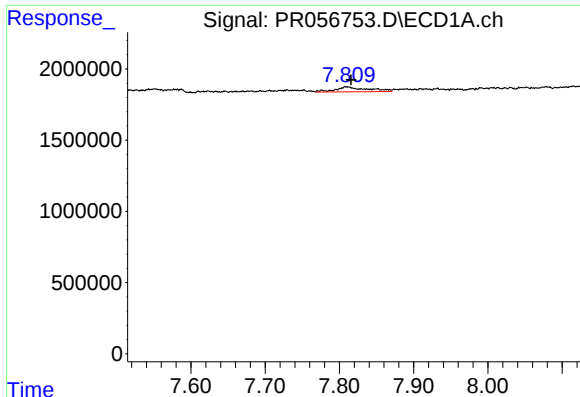
#35 AR-1260-5

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 1056085
Conc: 5.04 ng/ml



#35 AR-1260-5

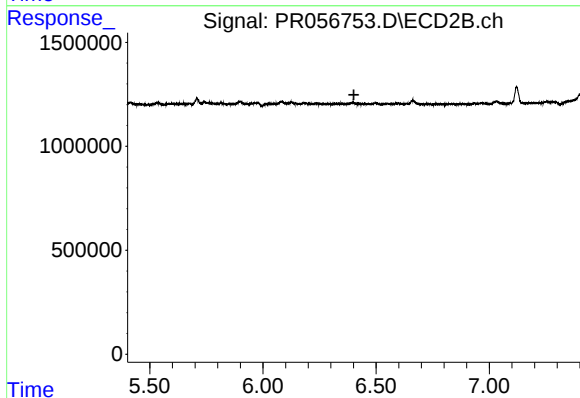
R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 405741
Conc: 2.12 ng/ml



#37 AR-1262-2

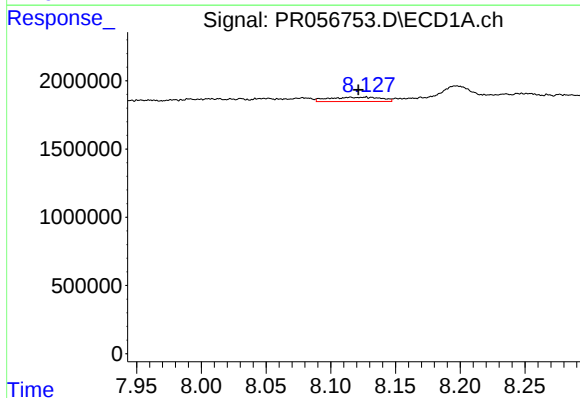
R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 1056085
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



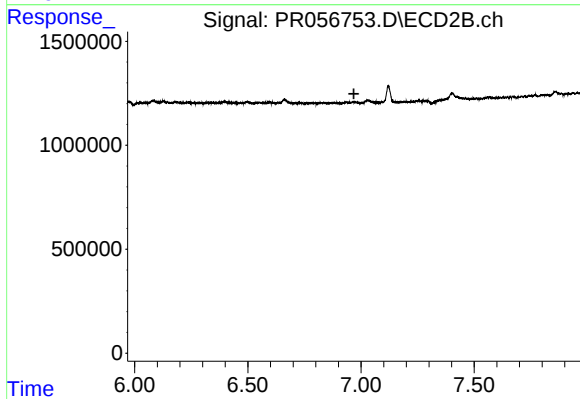
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



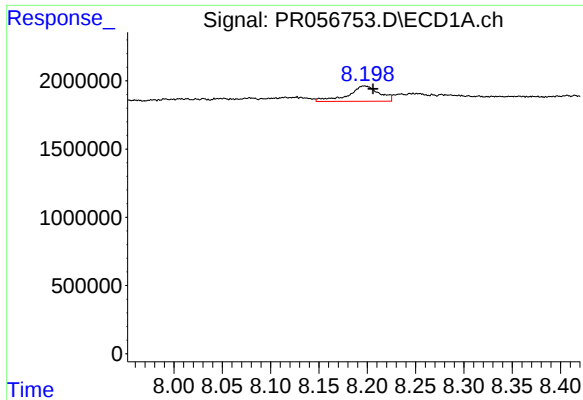
#38 AR-1262-3

R.T.: 8.127 min
Delta R.T.: 0.005 min
Response: 885431
Conc: 5.66 ng/ml



#38 AR-1262-3

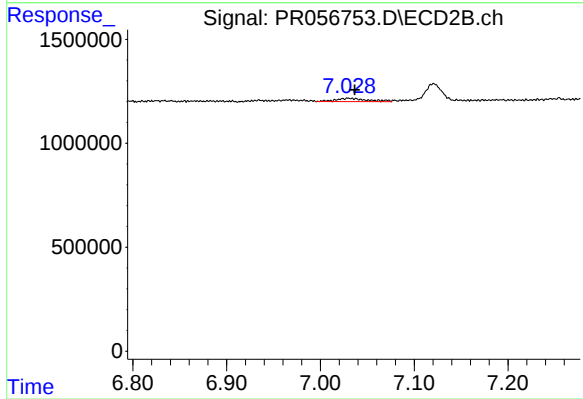
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

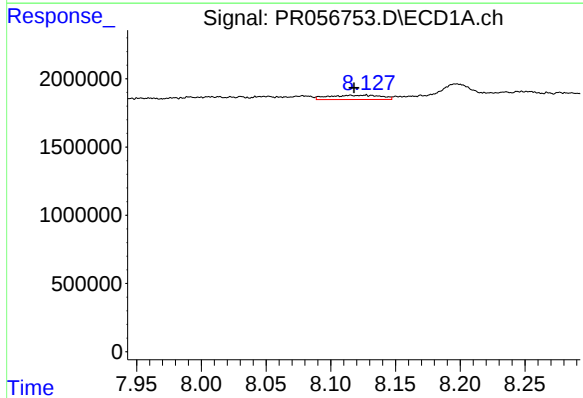
R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 2497746
Conc: 36.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



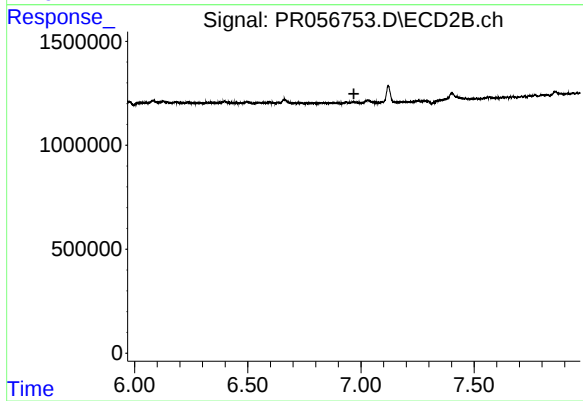
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 383296
Conc: 2.49 ng/ml



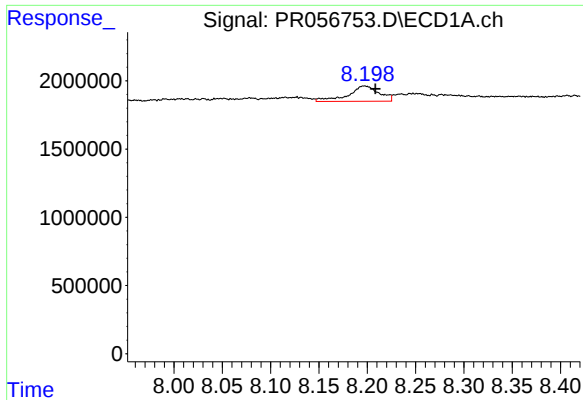
#41 AR-1268-1

R.T.: 8.127 min
Delta R.T.: 0.009 min
Response: 885431
Conc: 3.20 ng/ml



#41 AR-1268-1

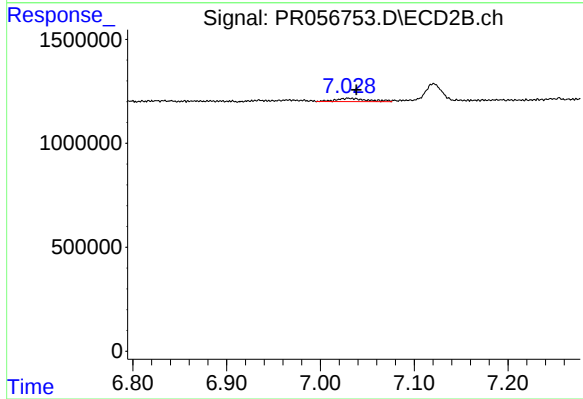
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#42 AR-1268-2

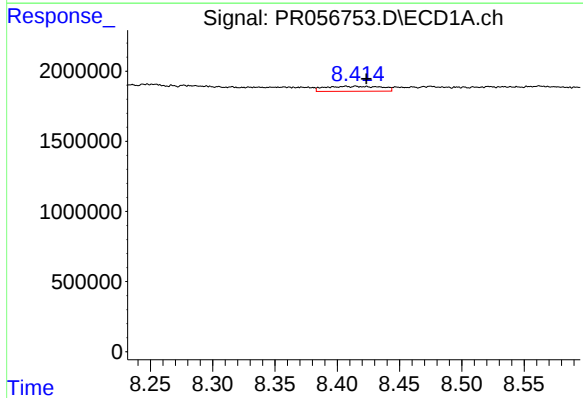
R.T.: 8.197 min
Delta R.T.: -0.011 min
Response: 2497746
Conc: 9.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



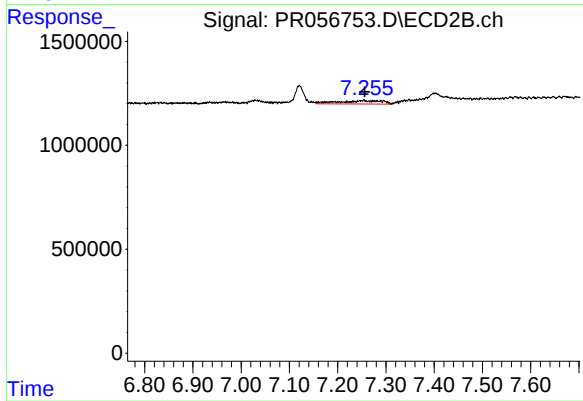
#42 AR-1268-2

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 383296
Conc: 1.74 ng/ml



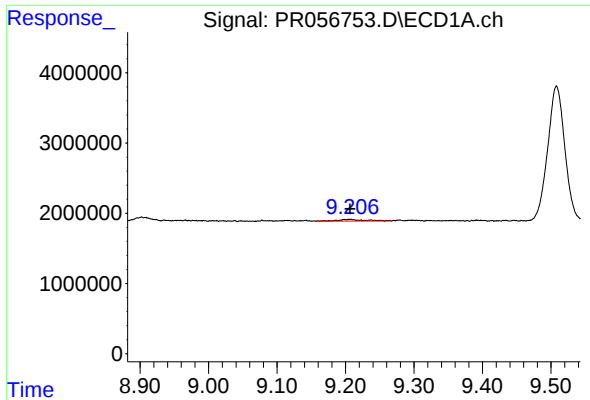
#43 AR-1268-3

R.T.: 8.407 min
Delta R.T.: -0.016 min
Response: 1121932
Conc: 5.08 ng/ml



#43 AR-1268-3

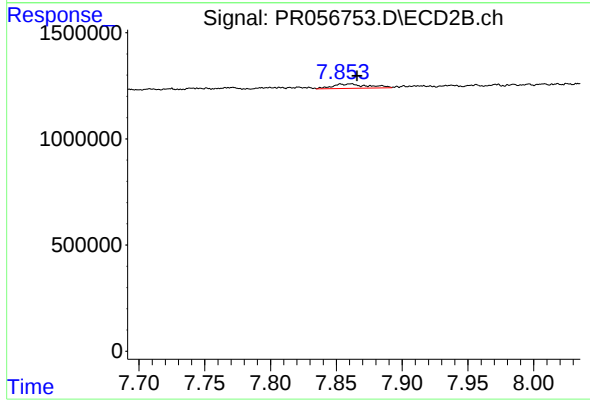
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 1001521
Conc: 5.41 ng/ml



#45 AR-1268-5

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 715064
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 379995
Conc: 0.62 ng/ml