

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 20:49
 Operator : AJ\MA
 Sample : N4673-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:57:02 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	2.893	100.2E6	35305223	20.863	20.143
2)	SA Decachlor...	9.508	8.096	43362023	36289412	21.852	21.812
Target Compounds							
3)	L1 AR-1016-1	4.844	0.000	4986340	0	39.802	N.D. #
4)	L1 AR-1016-2	4.844f	0.000	4986340	0	27.427	N.D. #
5)	L1 AR-1016-3	4.934	0.000	496247	0	4.652	N.D. #
6)	L1 AR-1016-4	5.028	4.229f	614107	1285735	7.095	40.564 #
8)	L2 AR-1221-1	3.851	0.000	3605153	0	66.906	N.D. #
9)	L2 AR-1221-2	3.932	3.192	1499819	2641129	38.273	174.827 #
10)	L2 AR-1221-3	4.025	0.000	289526	0	2.435	N.D. #
11)	L3 AR-1232-1	4.025	0.000	289526	0	3.010	N.D. #
12)	L3 AR-1232-2	4.553	0.000	12940679	0	294.096	N.D. #
13)	L3 AR-1232-3	4.844f	0.000	4986340	0	62.096	N.D. #
14)	L3 AR-1232-4	5.028	0.000	614107	0	16.346	N.D. #
15)	L3 AR-1232-5	5.141	0.000	1395726	0	54.487	N.D. #
16)	L4 AR-1242-1	4.844	0.000	4986340	0	47.622	N.D. #
17)	L4 AR-1242-2	4.844f	0.000	4986340	0	32.804	N.D. #
18)	L4 AR-1242-3	4.934	0.000	496247	0	5.531	N.D. #
19)	L4 AR-1242-4	5.028	0.000	614107	0	8.464	N.D. #
20)	L4 AR-1242-5	5.830	4.838	17071	4663080	0.256	111.435 #
21)	L5 AR-1248-1	4.844	0.000	4986340	0	61.714	N.D. #
22)	L5 AR-1248-2	5.141	4.229f	1395726	1285735	14.555	27.273 #
25)	L5 AR-1248-5	5.830	4.838f	17071	4663080	0.155	76.839 #
26)	L6 AR-1254-1	5.750	4.838	1896574	4663080	17.880	53.024 #
27)	L6 AR-1254-2	0.000	4.981	0	2783331	N.D.	36.273 #
28)	L6 AR-1254-3	6.370	5.392	273239	1140317	1.786	9.015 #
29)	L6 AR-1254-4	0.000	5.618f	0	1017800	N.D.	12.804 #
30)	L6 AR-1254-5	0.000	6.098	0	558445	N.D.	5.052 #
33)	L7 AR-1260-3	0.000	5.903	0	1031183	N.D.	10.894 #
34)	L7 AR-1260-4	7.497f	6.425f	705689	1676021	6.514	20.886 #
35)	L7 AR-1260-5	7.809	6.666	983923	1032092	4.692	5.398
37)	L8 AR-1262-2	7.809	6.425f	983923	1676021	4.330	16.928 #
38)	L8 AR-1262-3	0.000	6.971	0	817913	N.D.	10.298 #
39)	L8 AR-1262-4	8.202	7.033	215157	832448	3.126	5.404 #
41)	L9 AR-1268-1	0.000	6.971	0	817913	N.D.	3.503 #
42)	L9 AR-1268-2	8.202	7.033	215157	832448	0.827	3.786 #
43)	L9 AR-1268-3	0.000	7.254	0	1061758	N.D.	5.740 #
45)	L9 AR-1268-5	0.000	7.863	0	420457	N.D.	0.689 #

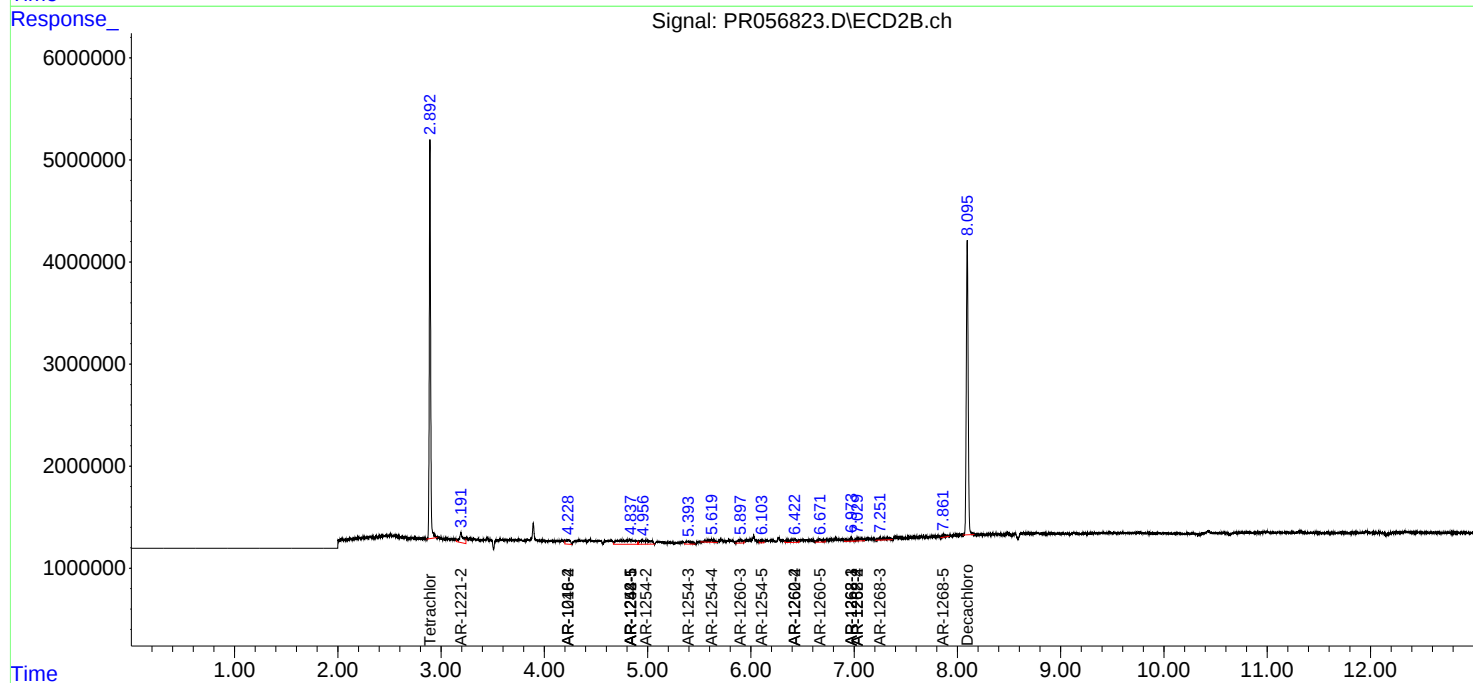
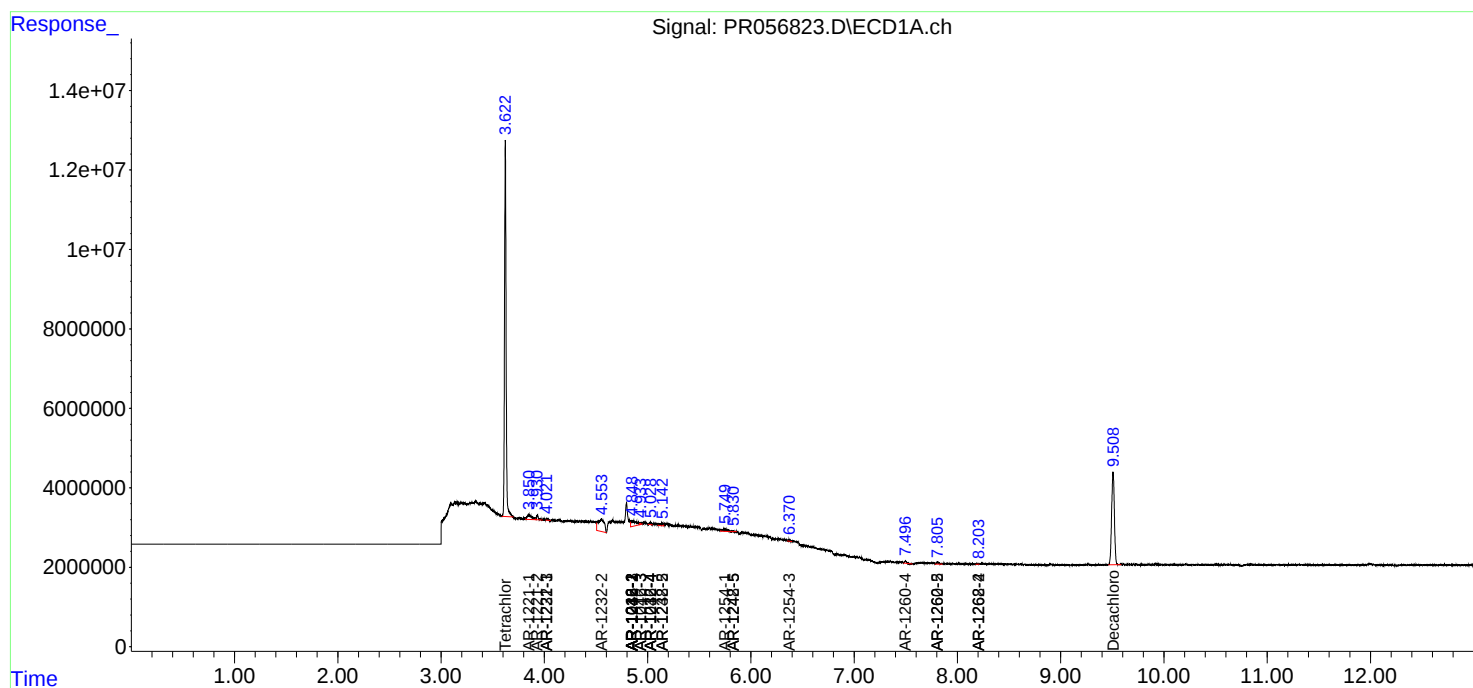
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

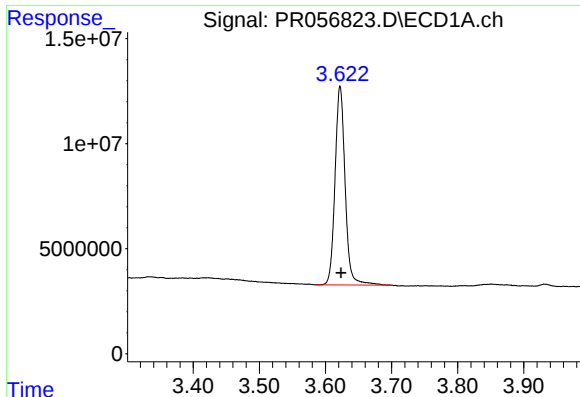
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 20:49
Operator : AJ\MA
Sample : N4673-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 02:57:02 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

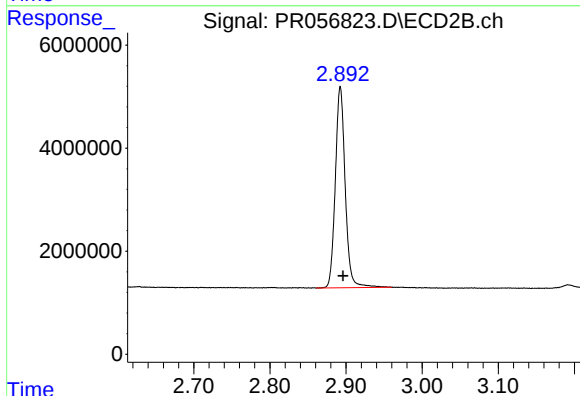




#1 Tetrachloro-m-xylene

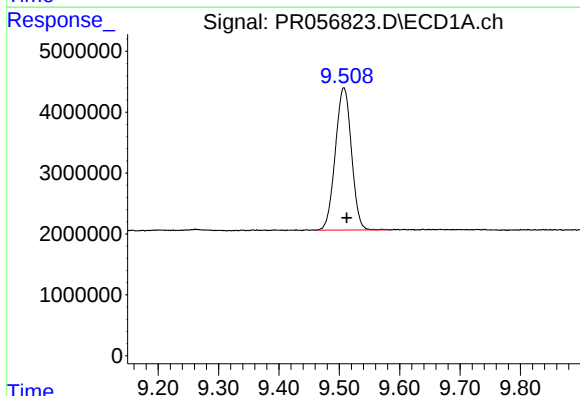
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 100240203
Conc: 20.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



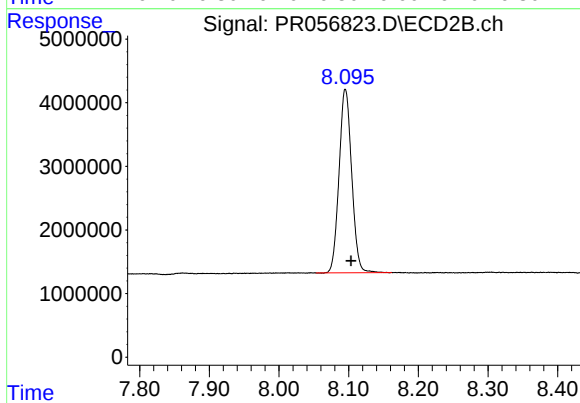
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.004 min
Response: 35305223
Conc: 20.14 ng/ml



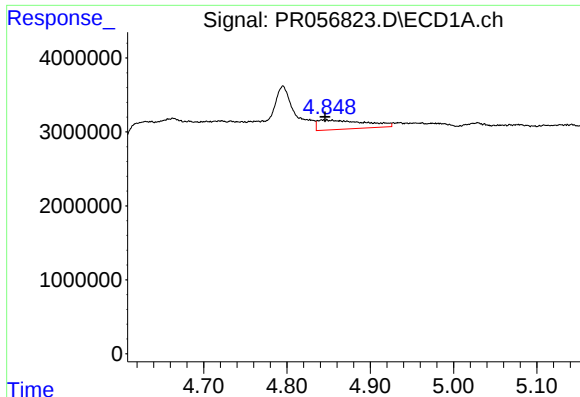
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.005 min
Response: 43362023
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

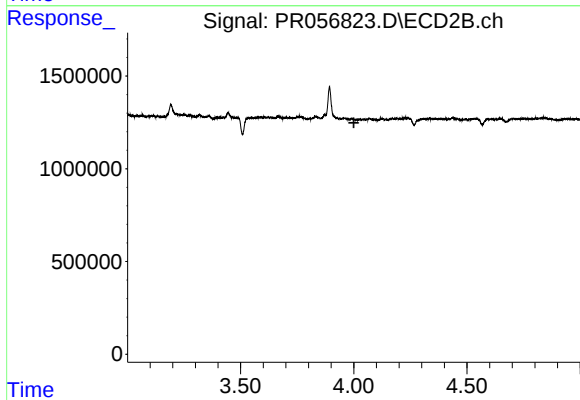
R.T.: 8.096 min
Delta R.T.: -0.008 min
Response: 36289412
Conc: 21.81 ng/ml



#3 AR-1016-1

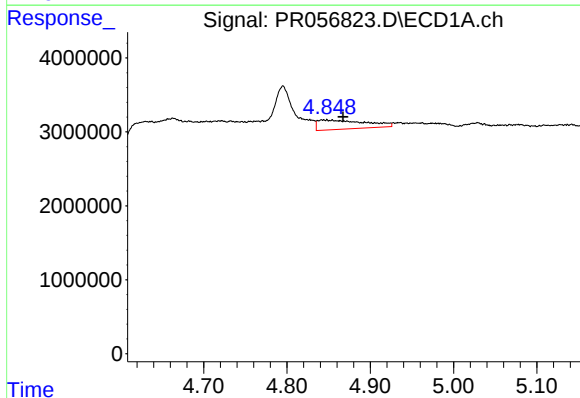
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 4986340
Conc: 39.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



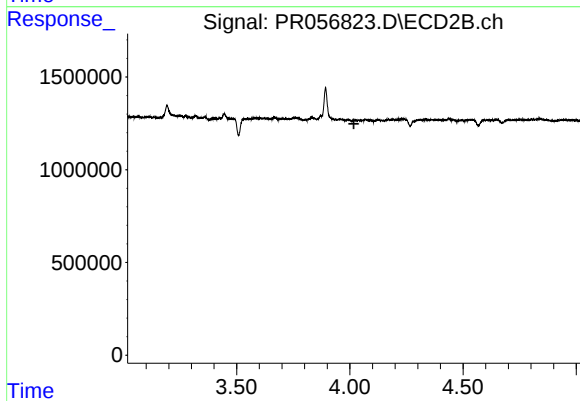
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



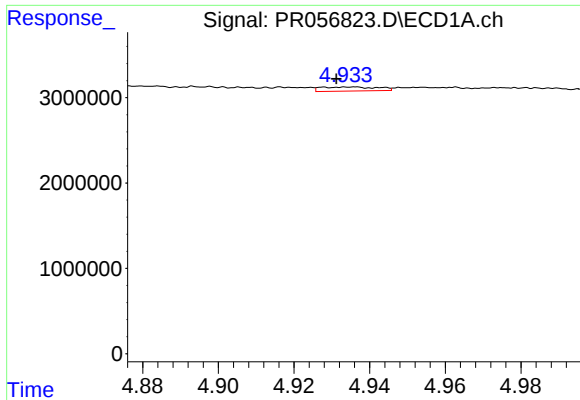
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 4986340
Conc: 27.43 ng/ml



#4 AR-1016-2

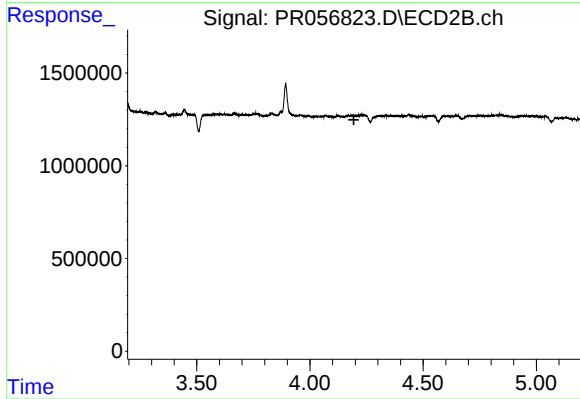
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

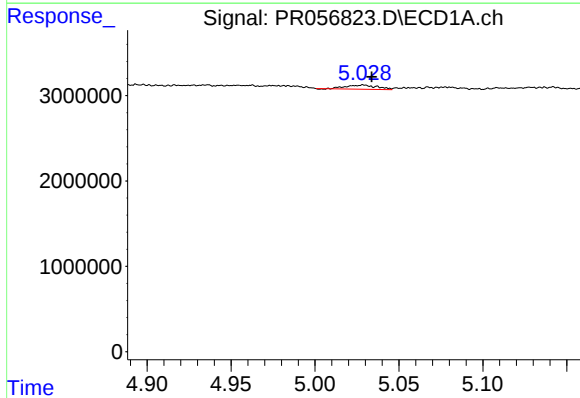
R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 496247
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



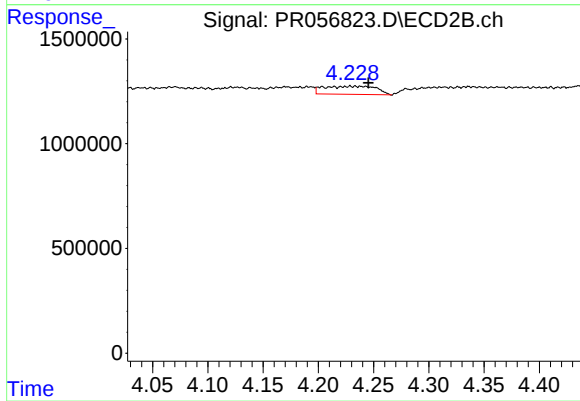
#5 AR-1016-3

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



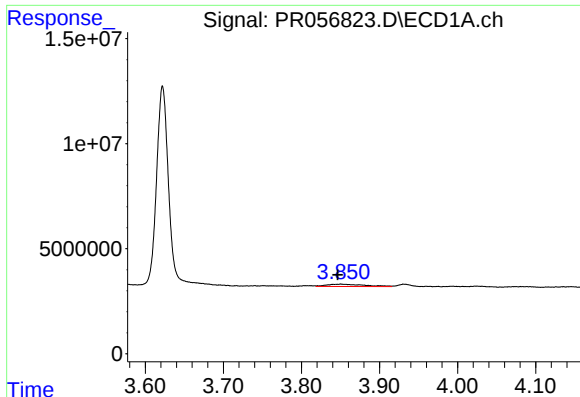
#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 614107
Conc: 7.10 ng/ml



#6 AR-1016-4

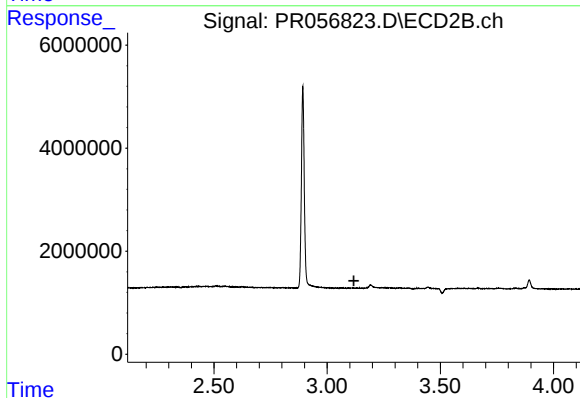
R.T.: 4.229 min
Delta R.T.: -0.016 min
Response: 1285735
Conc: 40.56 ng/ml



#8 AR-1221-1

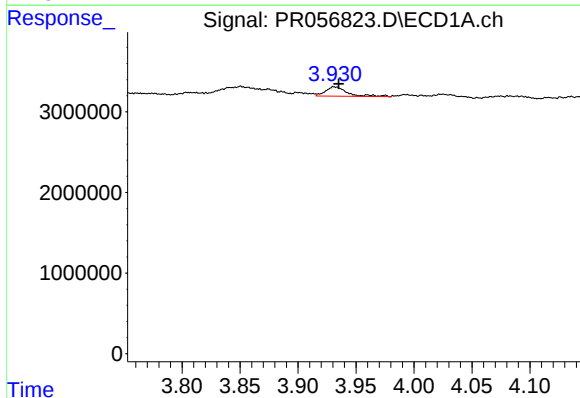
R.T.: 3.851 min
Delta R.T.: 0.004 min
Response: 3605153
Conc: 66.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



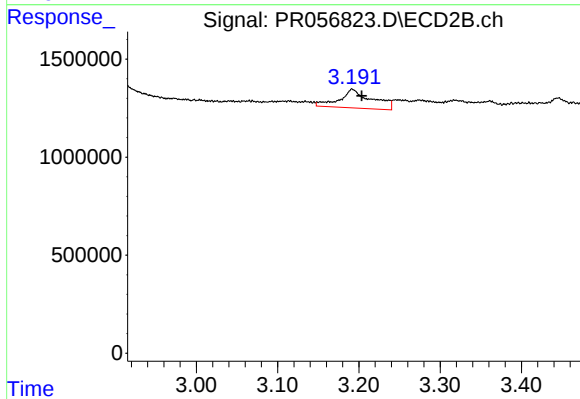
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



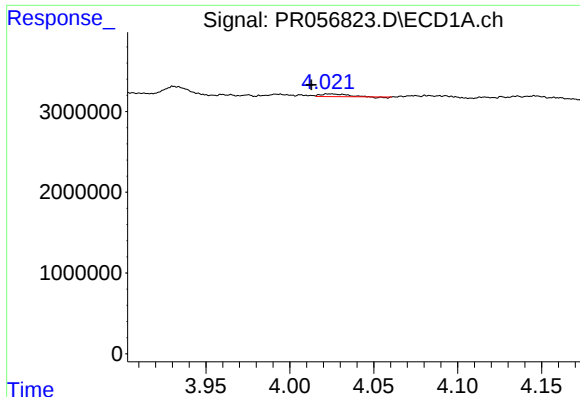
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1499819
Conc: 38.27 ng/ml



#9 AR-1221-2

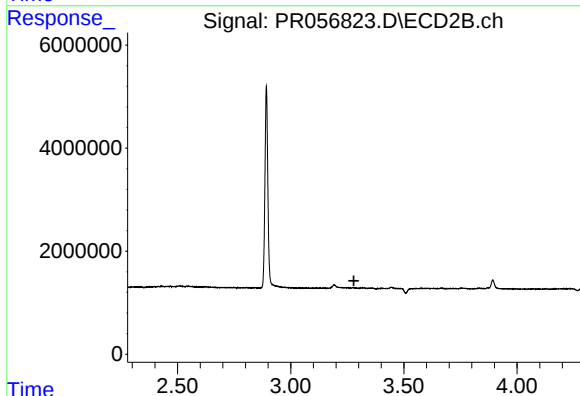
R.T.: 3.192 min
Delta R.T.: -0.012 min
Response: 2641129
Conc: 174.83 ng/ml



#10 AR-1221-3

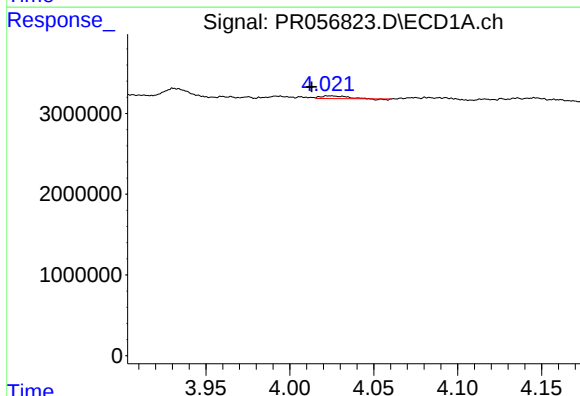
R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 289526
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



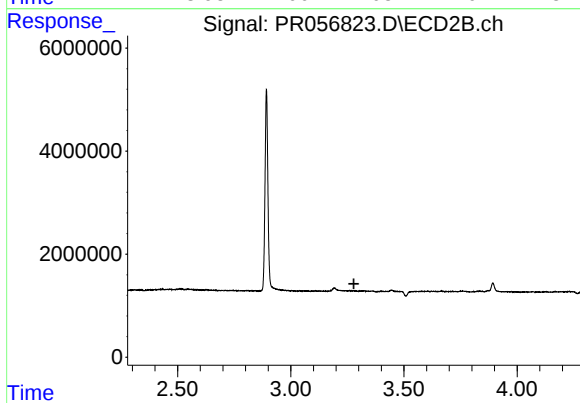
#10 AR-1221-3

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



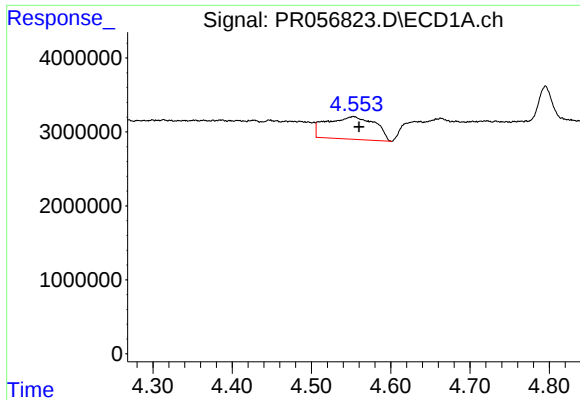
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 289526
Conc: 3.01 ng/ml



#11 AR-1232-1

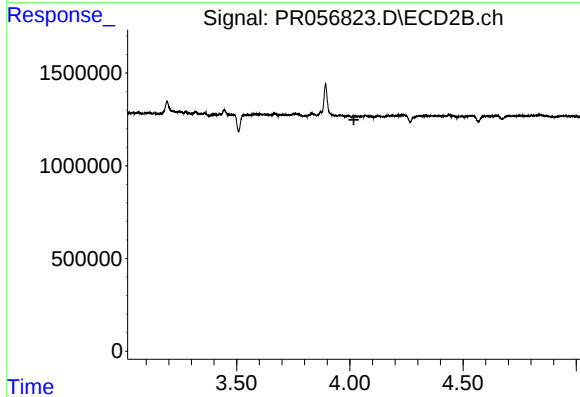
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

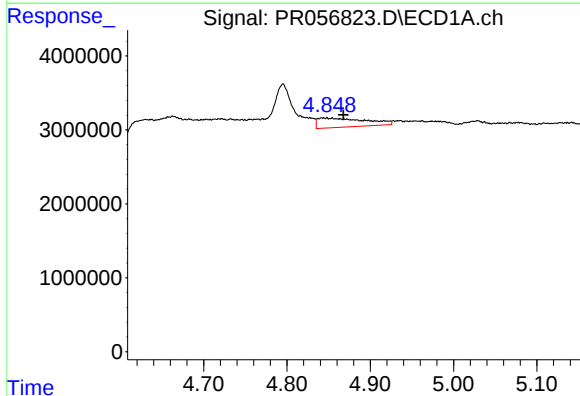
R.T.: 4.553 min
Delta R.T.: -0.008 min
Response: 12940679
Conc: 294.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



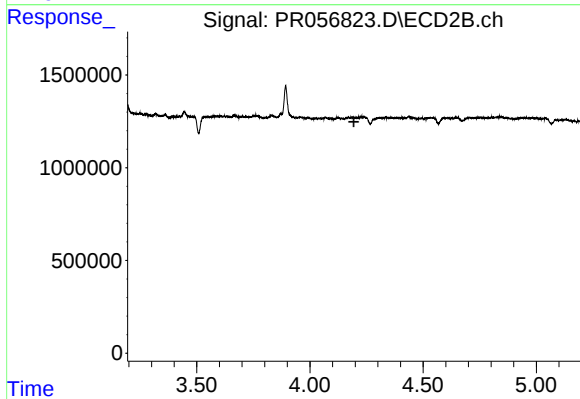
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



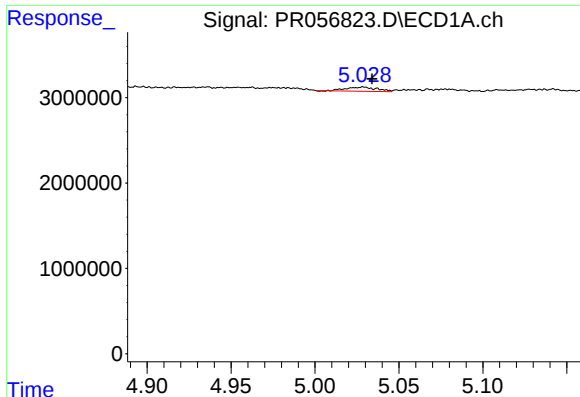
#13 AR-1232-3

R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 4986340
Conc: 62.10 ng/ml



#13 AR-1232-3

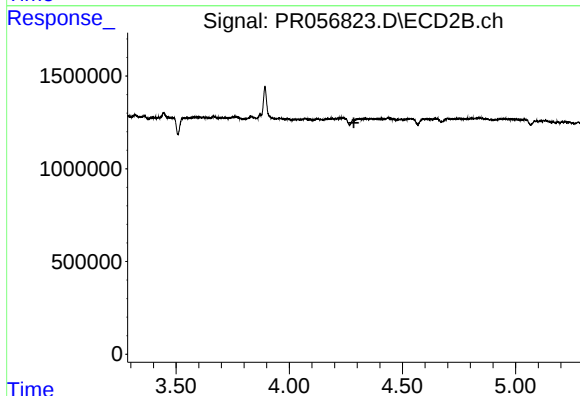
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

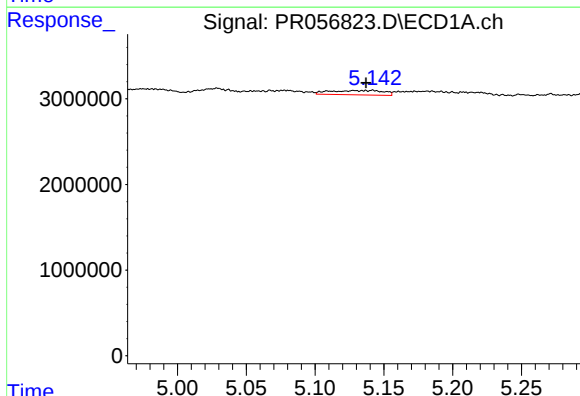
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 614107
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



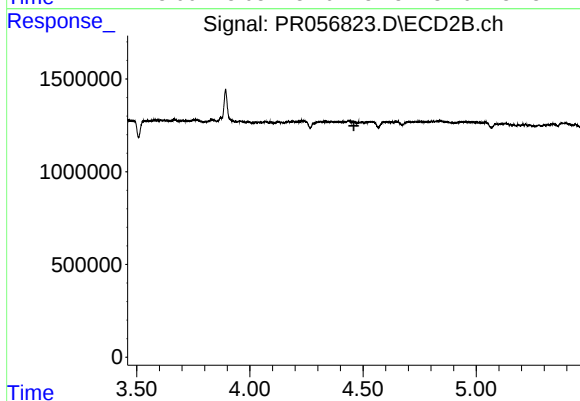
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



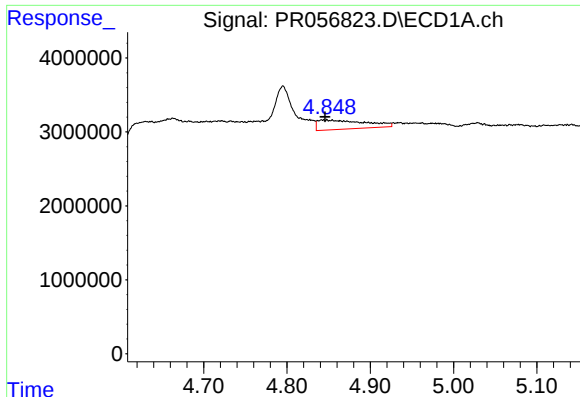
#15 AR-1232-5

R.T.: 5.141 min
Delta R.T.: 0.004 min
Response: 1395726
Conc: 54.49 ng/ml



#15 AR-1232-5

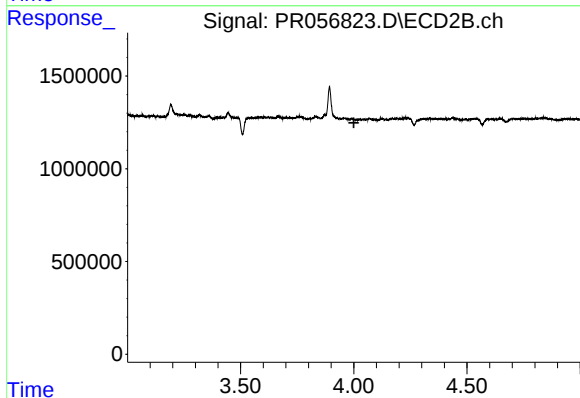
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

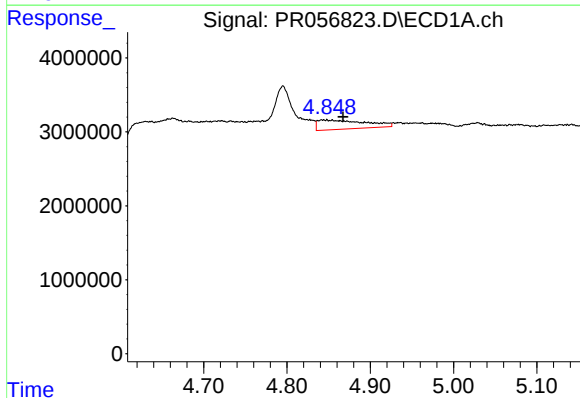
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 4986340
Conc: 47.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



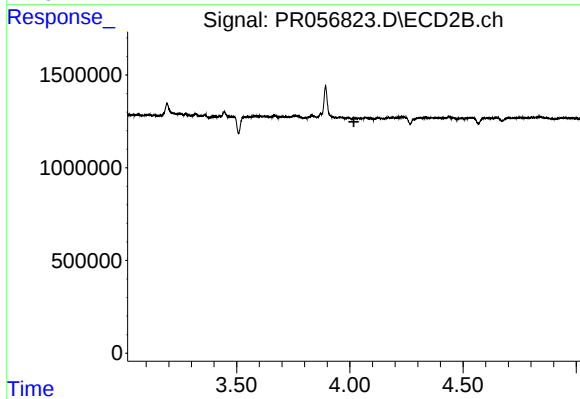
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



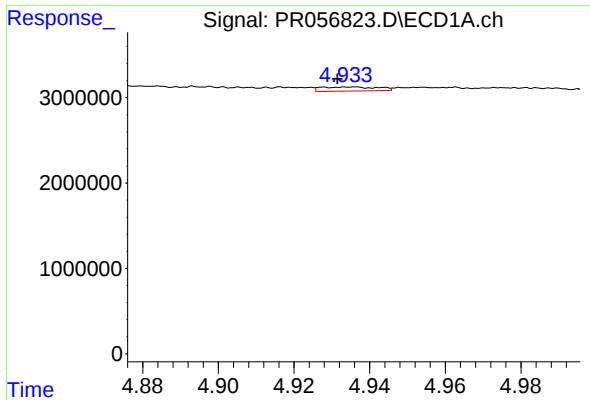
#17 AR-1242-2

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 4986340
Conc: 32.80 ng/ml



#17 AR-1242-2

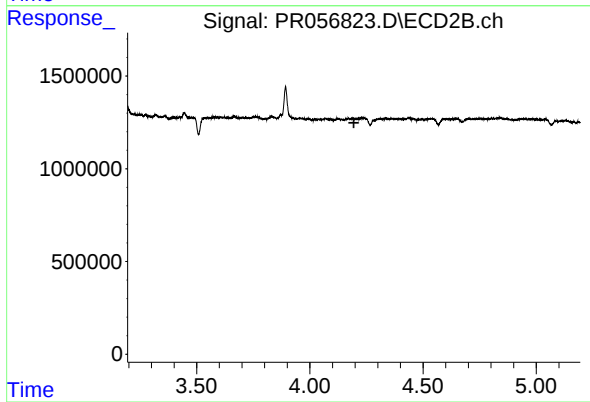
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#18 AR-1242-3

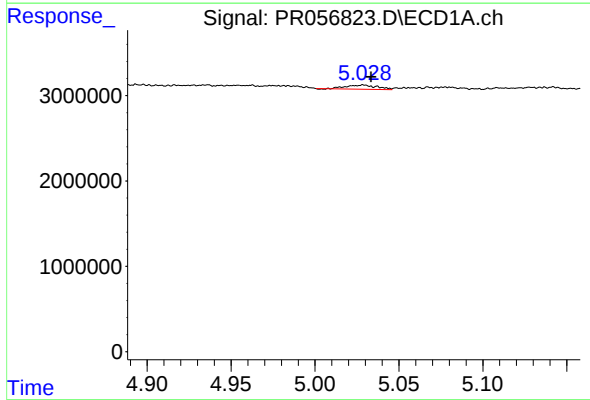
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 496247
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



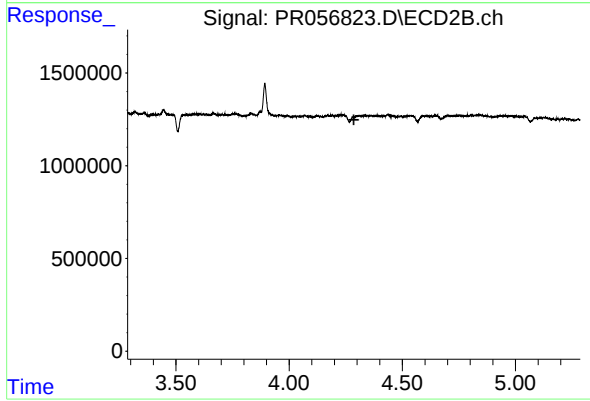
#18 AR-1242-3

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



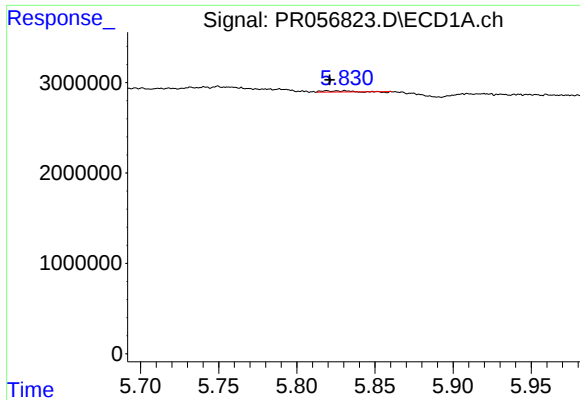
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 614107
Conc: 8.46 ng/ml



#19 AR-1242-4

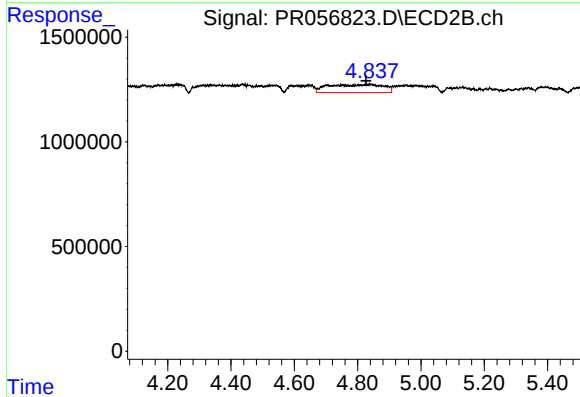
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#20 AR-1242-5

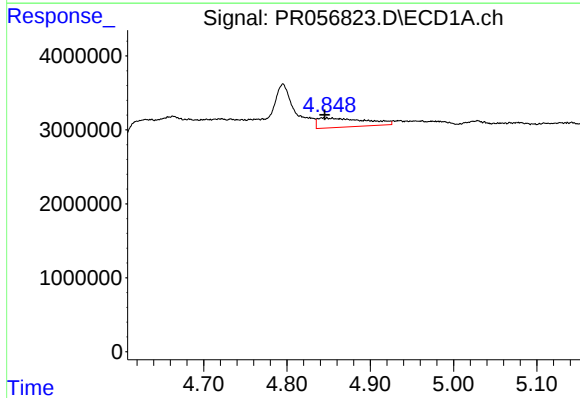
R.T.: 5.830 min
Delta R.T.: 0.009 min
Response: 17071
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



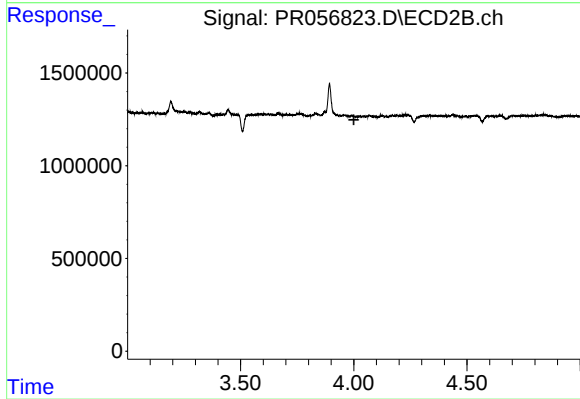
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: 0.011 min
Response: 4663080
Conc: 111.43 ng/ml



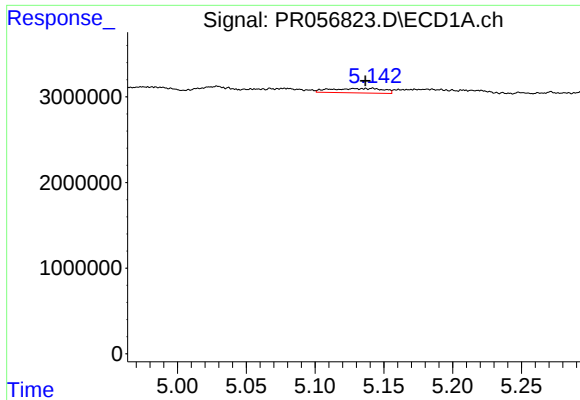
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 4986340
Conc: 61.71 ng/ml



#21 AR-1248-1

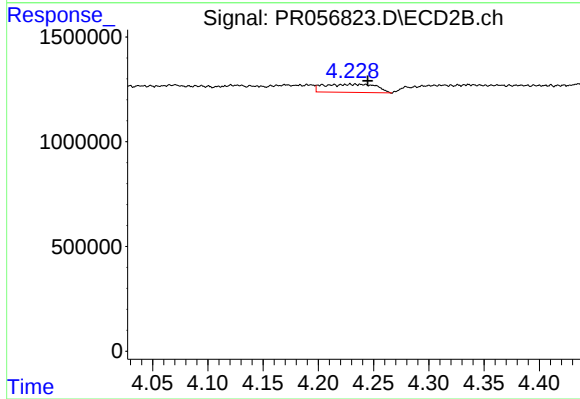
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

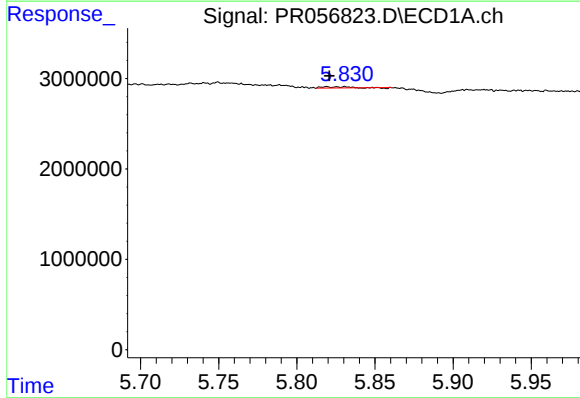
R.T.: 5.141 min
Delta R.T.: 0.004 min
Response: 1395726
Conc: 14.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



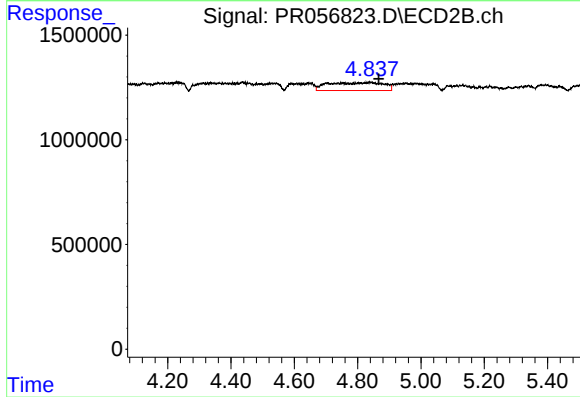
#22 AR-1248-2

R.T.: 4.229 min
Delta R.T.: -0.016 min
Response: 1285735
Conc: 27.27 ng/ml



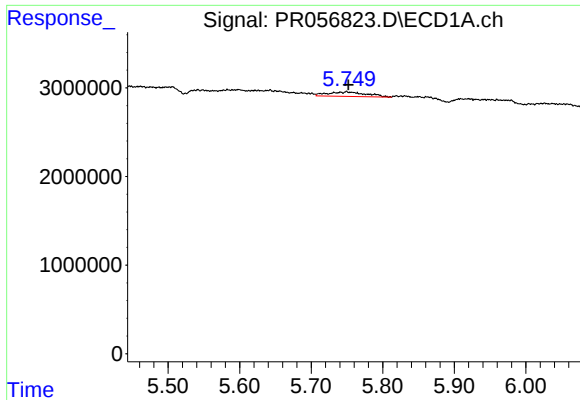
#25 AR-1248-5

R.T.: 5.830 min
Delta R.T.: 0.009 min
Response: 17071
Conc: 0.16 ng/ml



#25 AR-1248-5

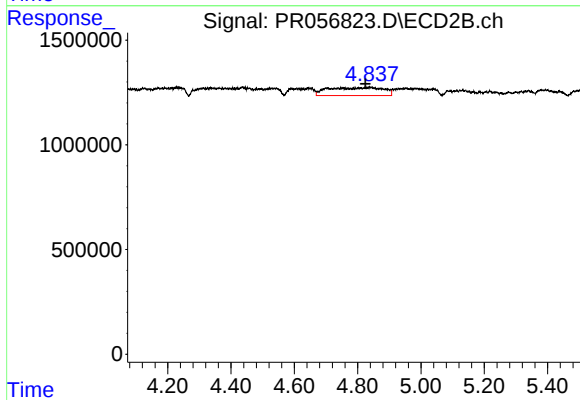
R.T.: 4.838 min
Delta R.T.: -0.029 min
Response: 4663080
Conc: 76.84 ng/ml



#26 AR-1254-1

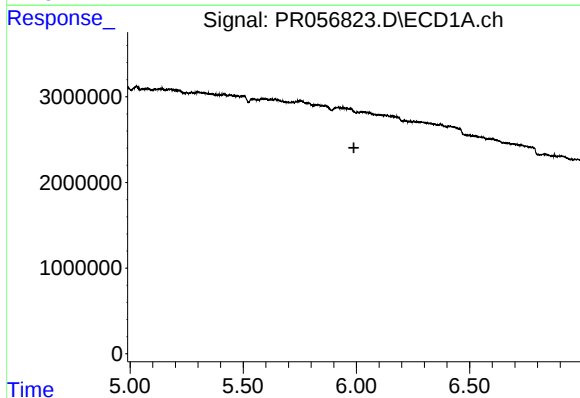
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 1896574
Conc: 17.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



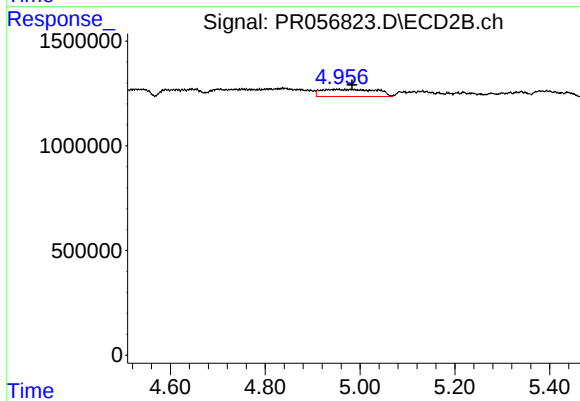
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: 0.013 min
Response: 4663080
Conc: 53.02 ng/ml



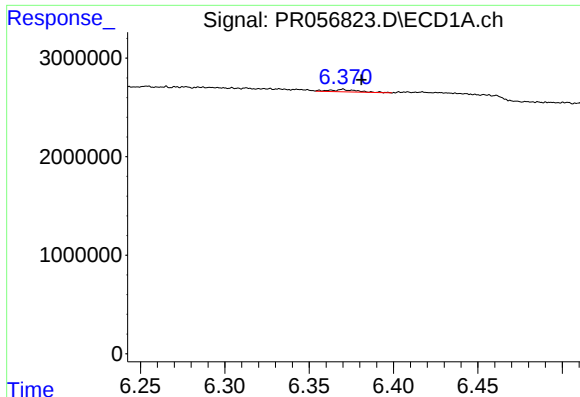
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

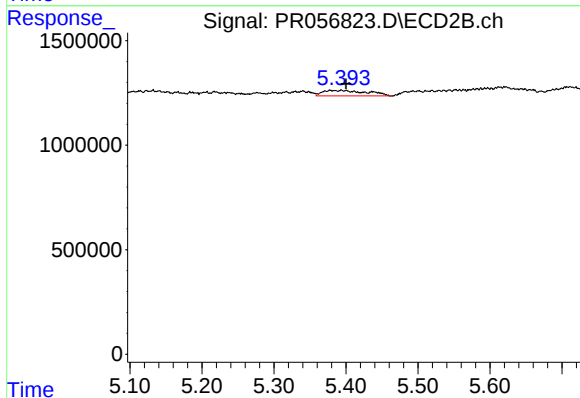
R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 2783331
Conc: 36.27 ng/ml



#28 AR-1254-3

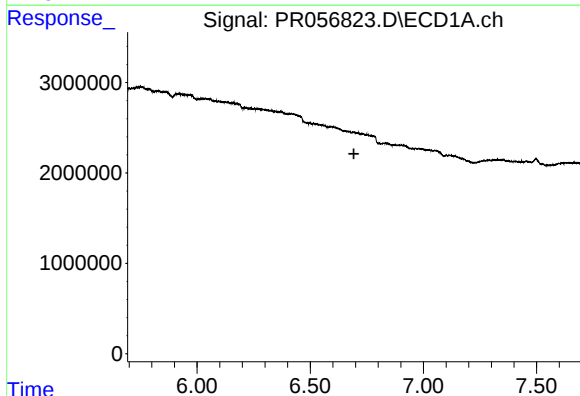
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 273239
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



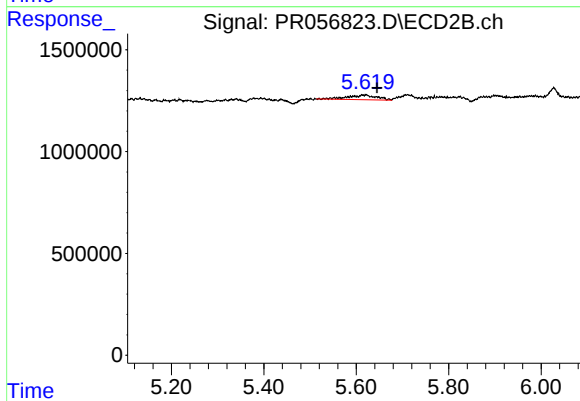
#28 AR-1254-3

R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 1140317
Conc: 9.01 ng/ml



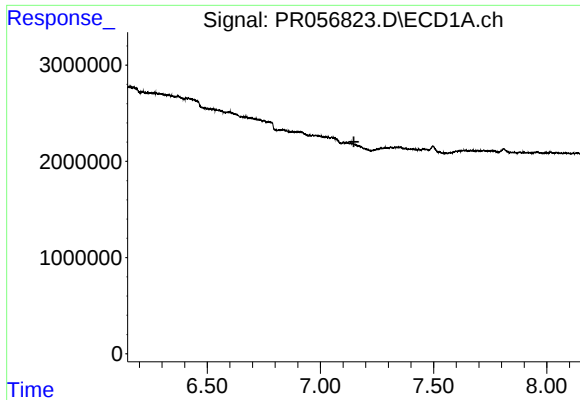
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

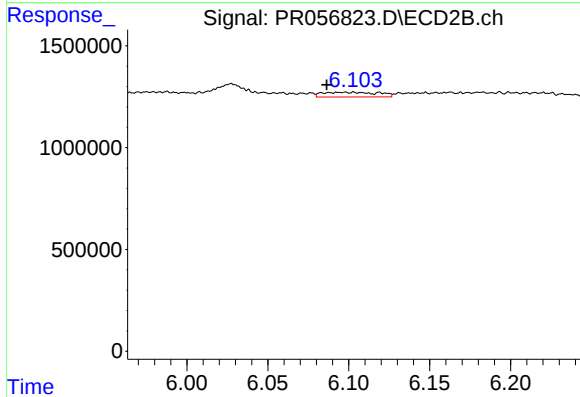
R.T.: 5.618 min
Delta R.T.: -0.027 min
Response: 1017800
Conc: 12.80 ng/ml



#30 AR-1254-5

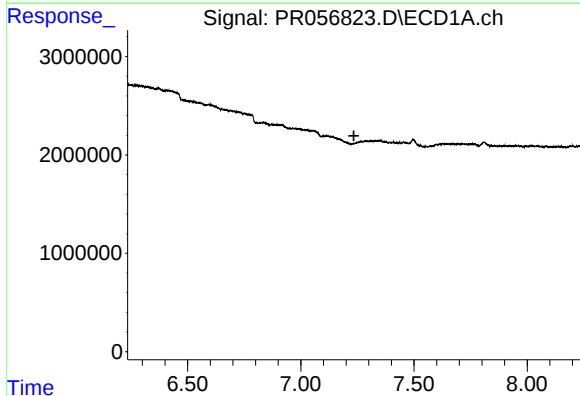
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



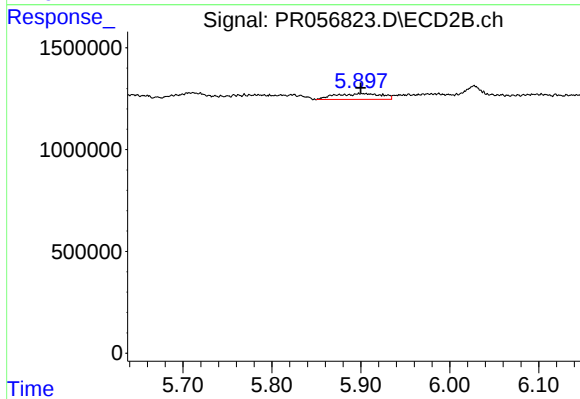
#30 AR-1254-5

R.T.: 6.098 min
Delta R.T.: 0.011 min
Response: 558445
Conc: 5.05 ng/ml



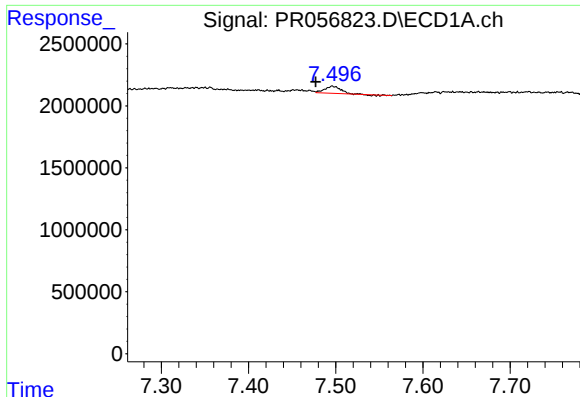
#33 AR-1260-3

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



#33 AR-1260-3

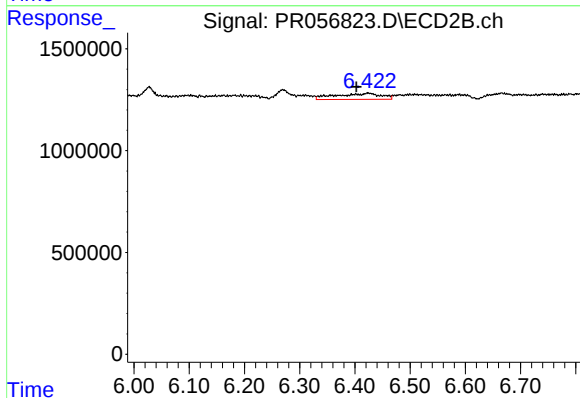
R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 1031183
Conc: 10.89 ng/ml



#34 AR-1260-4

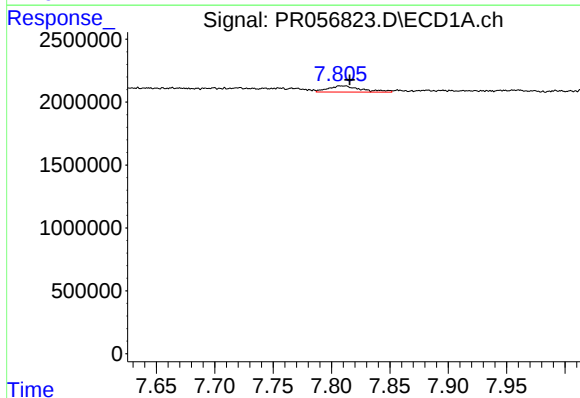
R.T.: 7.497 min
Delta R.T.: 0.019 min
Response: 705689
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



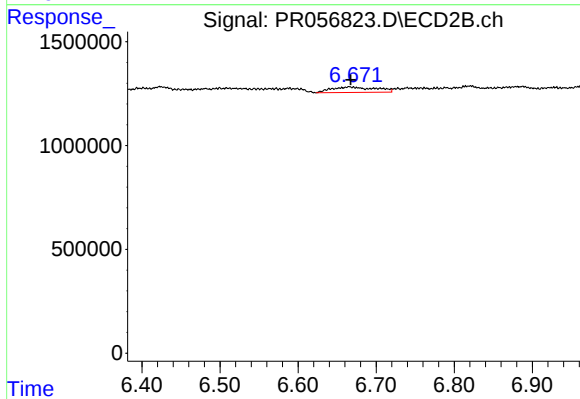
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: 0.022 min
Response: 1676021
Conc: 20.89 ng/ml



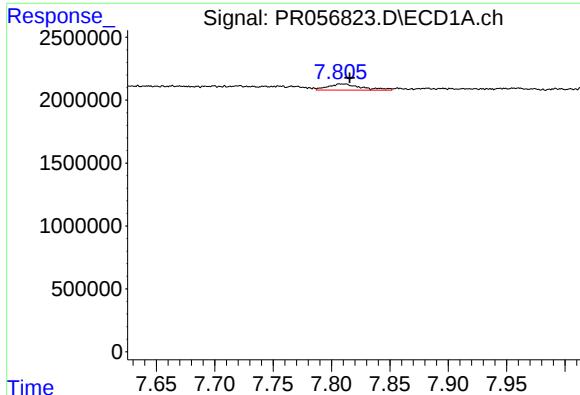
#35 AR-1260-5

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 983923
Conc: 4.69 ng/ml



#35 AR-1260-5

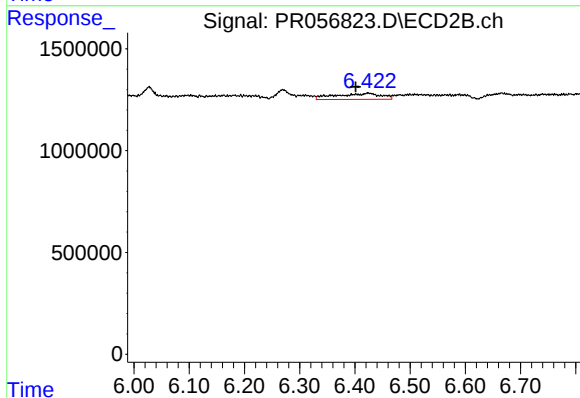
R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 1032092
Conc: 5.40 ng/ml



#37 AR-1262-2

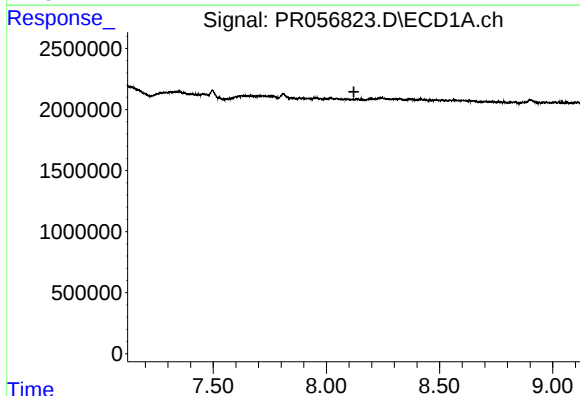
R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 983923
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



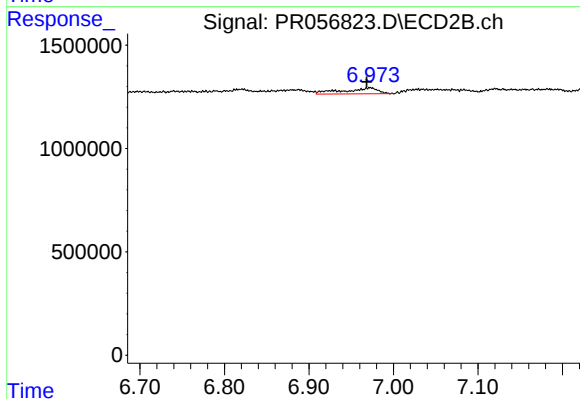
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: 0.023 min
Response: 1676021
Conc: 16.93 ng/ml



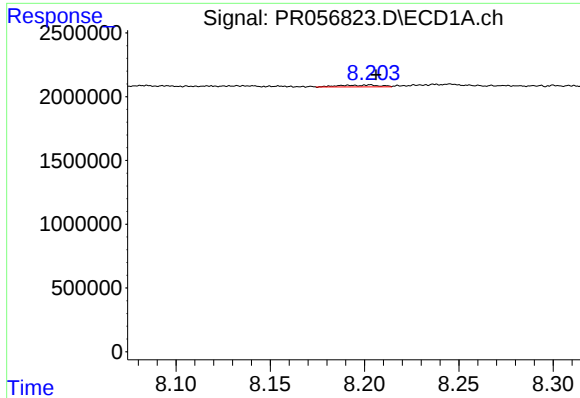
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

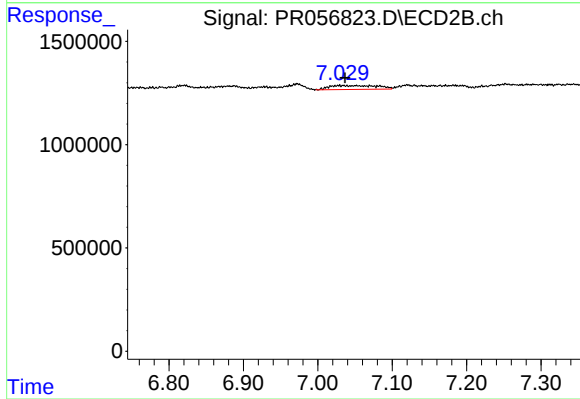
R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 817913
Conc: 10.30 ng/ml



#39 AR-1262-4

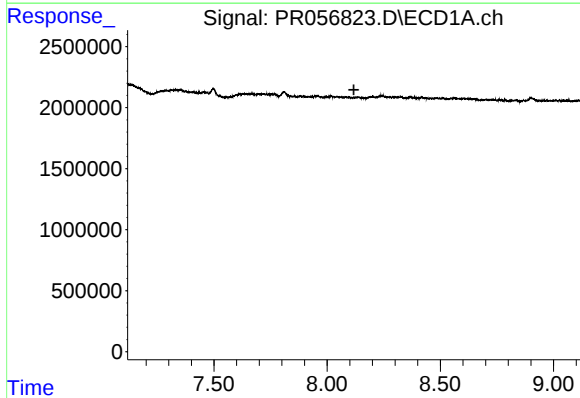
R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 215157
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



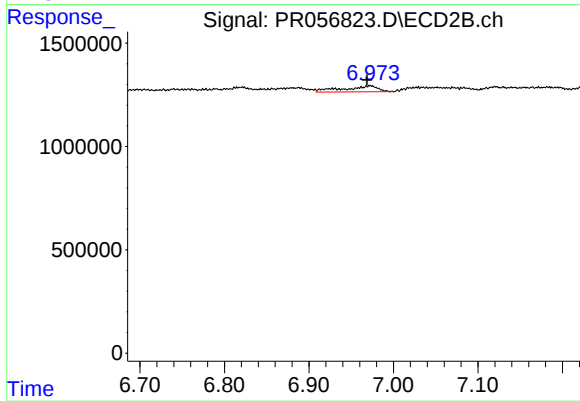
#39 AR-1262-4

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 832448
Conc: 5.40 ng/ml



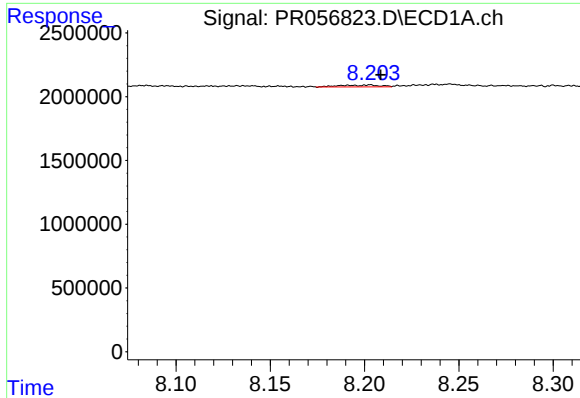
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

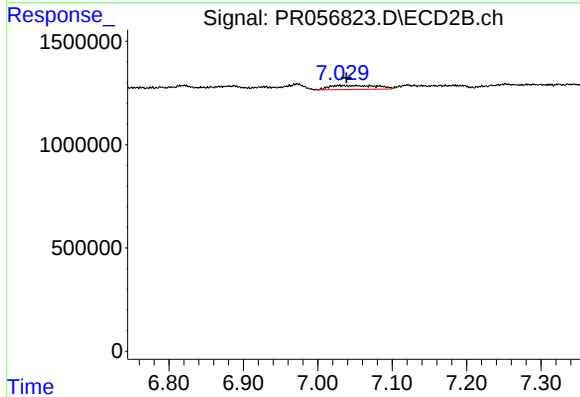
R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 817913
Conc: 3.50 ng/ml



#42 AR-1268-2

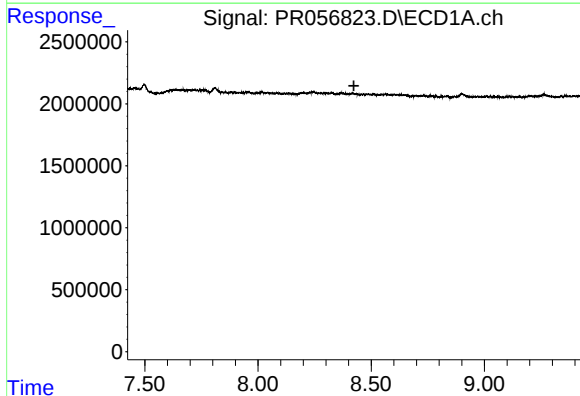
R.T.: 8.202 min
Delta R.T.: -0.007 min
Response: 215157
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



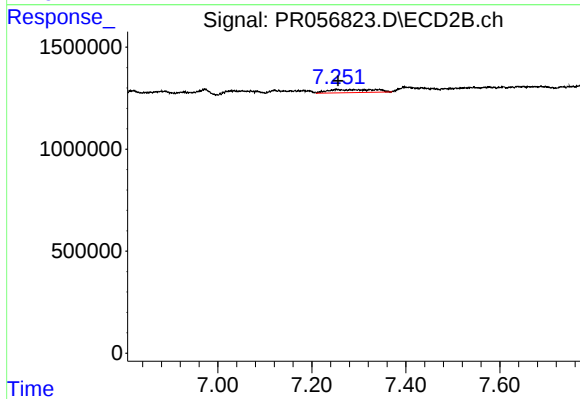
#42 AR-1268-2

R.T.: 7.033 min
Delta R.T.: -0.006 min
Response: 832448
Conc: 3.79 ng/ml



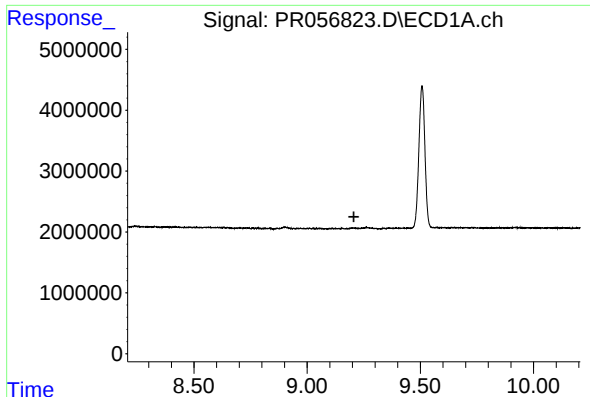
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

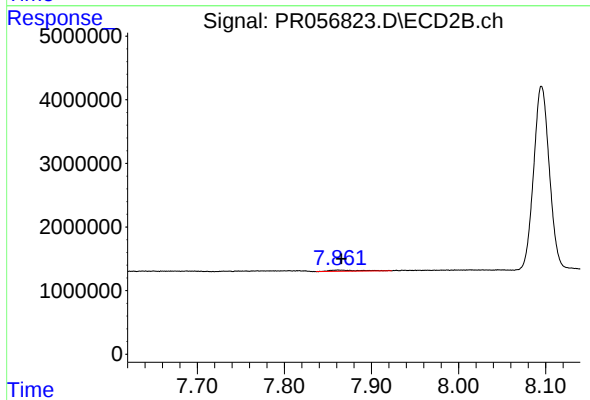
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 1061758
Conc: 5.74 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 420457
Conc: 0.69 ng/ml