

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
 Data File : PR067977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2024 05:19
 Operator : AJ\MA
 Sample : P3401-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:38:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 02 06:01:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.678	3.016	46731350	88827764	16.863	18.446
2)	SA Decachlor...	9.589	8.333	64316744	82221598	30.042	32.759
Target Compounds							
3)	L1 AR-1016-1	4.851f	4.153	18444015	89390783	319.927	591.411 #
4)	L1 AR-1016-2	0.000	4.171	0	3243297	N.D.	15.467 #
6)	L1 AR-1016-4	5.070	4.463f	146950	277787	2.528	2.852
7)	L1 AR-1016-5	0.000	4.670f	0	2860190	N.D.	22.478 #
8)	L2 AR-1221-1	3.887	3.225	502525	1409395	18.801	24.472 #
9)	L2 AR-1221-2	3.988	3.320	618208	942909	31.128	23.434
12)	L3 AR-1232-2	4.604	4.171	1939046	3243297	70.692	31.999 #
14)	L3 AR-1232-4	5.070	4.463	146950	277787	5.734	5.617
15)	L3 AR-1232-5	5.140f	4.670f	2214480	2860190	163.500	52.422 #
16)	L4 AR-1242-1	4.851f	4.153	18444015	89390783	366.622	668.203 #
17)	L4 AR-1242-2	0.000	4.171	0	3243297	N.D.	17.620 #
19)	L4 AR-1242-4	5.070	4.463	146950	277787	2.988	2.733
20)	L4 AR-1242-5	5.880	5.015	1254071	8488912	23.724	65.505 #
21)	L5 AR-1248-1	4.851f	4.153	18444015	89390783	491.021	916.555 #
22)	L5 AR-1248-2	5.140f	4.463f	2214480	277787	43.954	1.919 #
23)	L5 AR-1248-3	0.000	4.463	0	277787	N.D.	1.897 #
24)	L5 AR-1248-4	5.880f	4.670f	1254071	2860190	16.630	16.198
25)	L5 AR-1248-5	5.880	5.015	1254071	8488912	14.539	50.314 #
26)	L6 AR-1254-1	0.000	5.015	0	8488912	N.D.	32.171 #
27)	L6 AR-1254-2	6.062	0.000	802045	0	6.919	N.D. #
28)	L6 AR-1254-3	0.000	5.567	0	3524887	N.D.	9.516 #
30)	L6 AR-1254-5	7.231	0.000	443083	0	3.678	N.D. #
31)	L7 AR-1260-1	6.625	5.720	281260	1124707	2.988	4.320 #
32)	L7 AR-1260-2	6.935	0.000	350034	0	2.655	N.D. #
33)	L7 AR-1260-3	7.231f	6.100	443083	880596	3.347	3.064
34)	L7 AR-1260-4	7.516	6.538f	2180364	432366	17.708	1.727 #
35)	L7 AR-1260-5	7.887	6.873	333340	2082022	0.948	3.856 #
36)	L8 AR-1262-1	7.231f	0.000	443083	0	2.382	N.D. #
37)	L8 AR-1262-2	7.887	6.873	333340	2082022	0.859	3.442 #
38)	L8 AR-1262-3	8.220f	7.152	565900	2926718	2.032	11.245 #
39)	L8 AR-1262-4	8.220f	7.244	565900	446122	2.302	0.954 #
41)	L9 AR-1268-1	8.220f	7.152	565900	2926718	1.027	4.044 #
42)	L9 AR-1268-2	8.220f	7.244	565900	446122	1.071	0.674 #
43)	L9 AR-1268-3	8.460	0.000	2039264	0	4.016	N.D. #
45)	L9 AR-1268-5	9.276	8.076	546605	878513	0.368	0.541 #

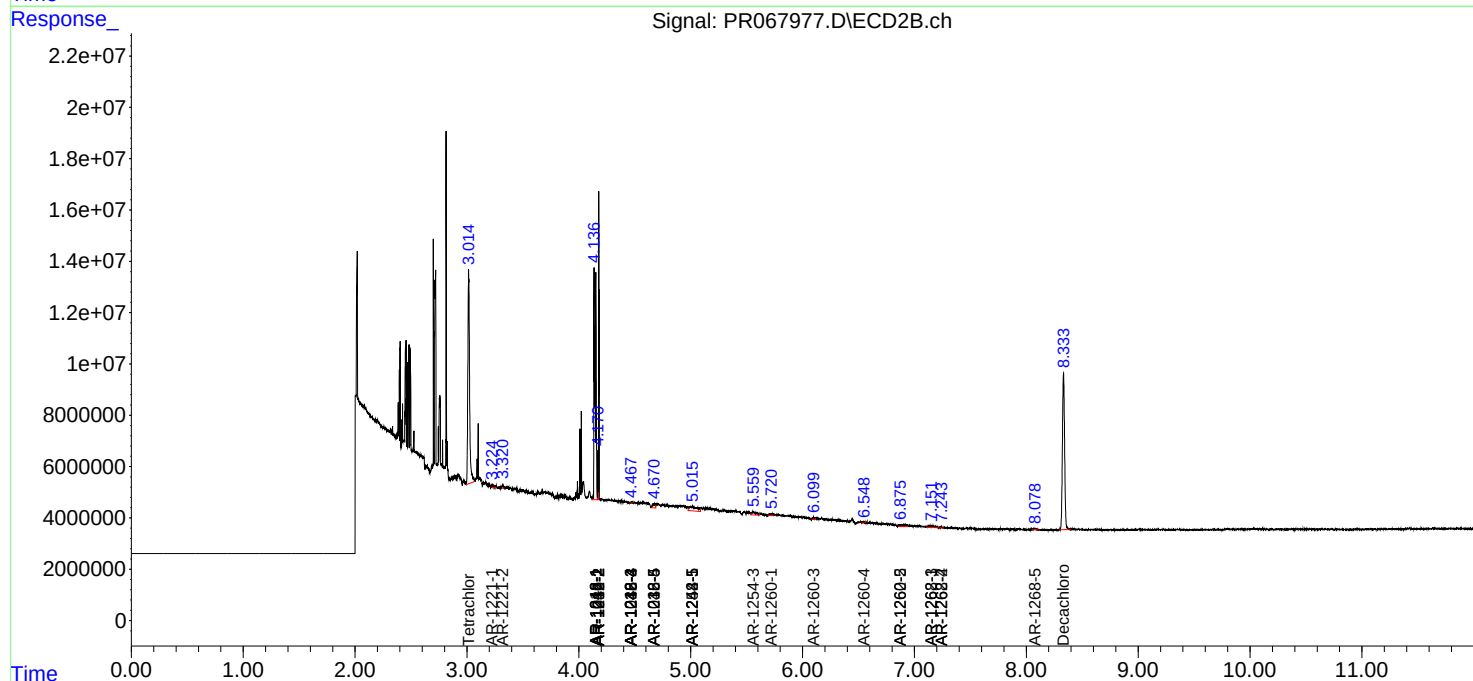
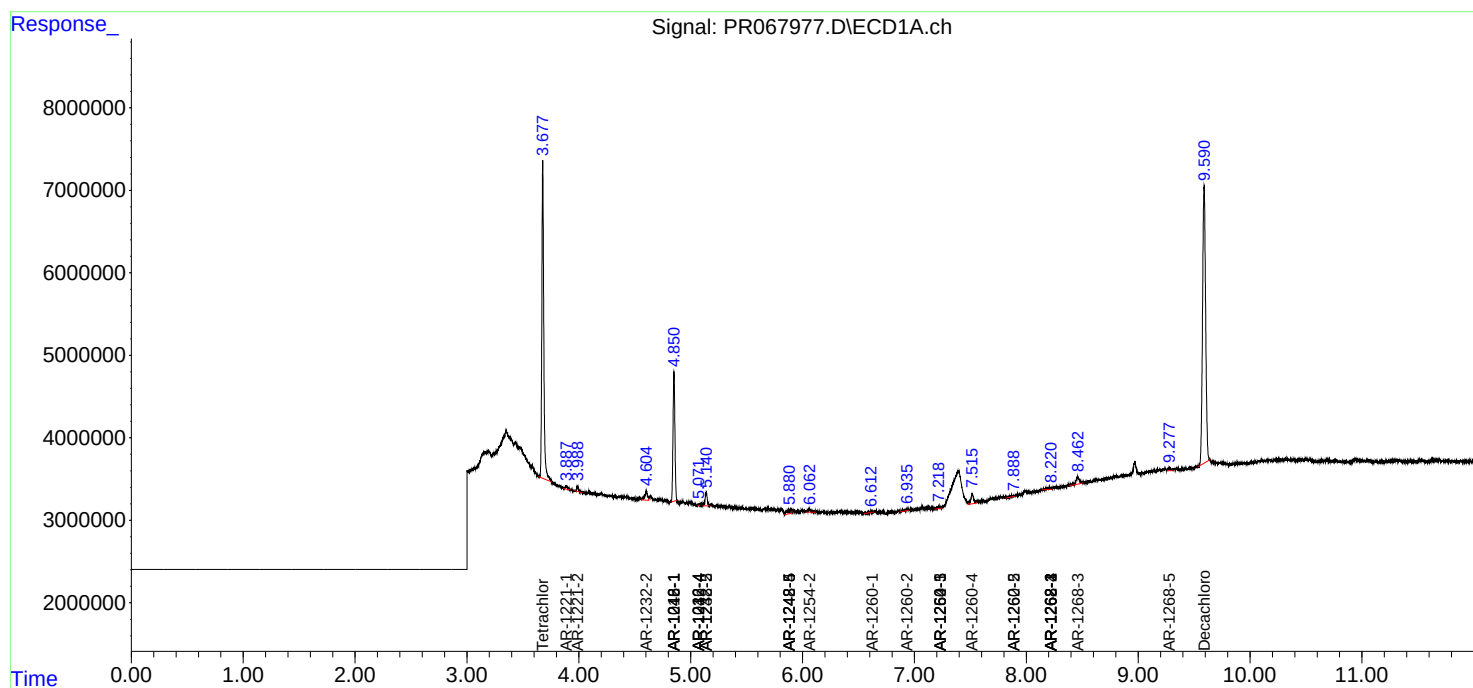
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

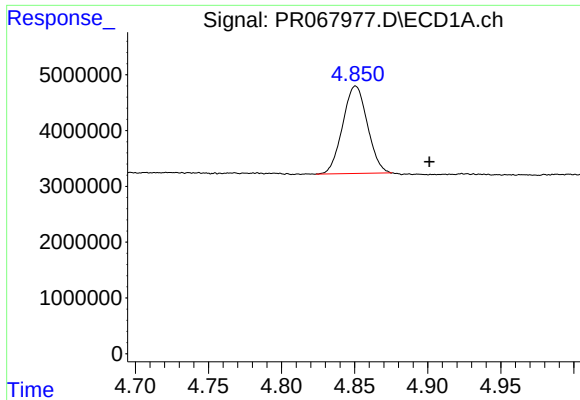
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
Data File : PR067977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2024 05:19
Operator : AJ\MA
Sample : P3401-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:38:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 02 06:01:29 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

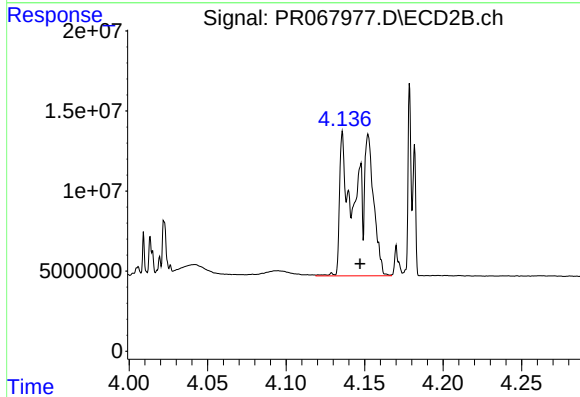




#3 AR-1016-1

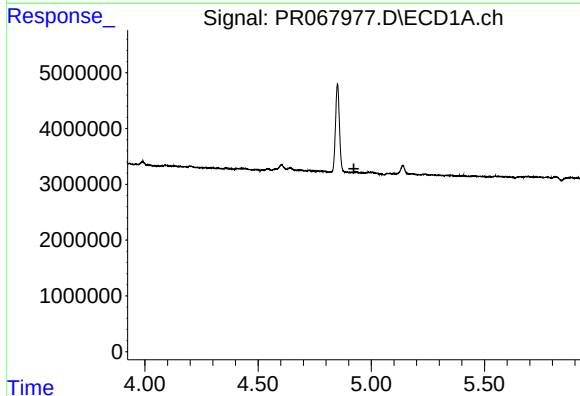
R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 18444015
Conc: 319.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



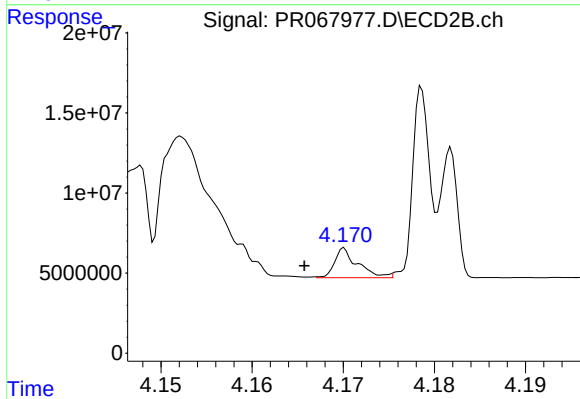
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: 0.005 min
Response: 89390783
Conc: 591.41 ng/ml



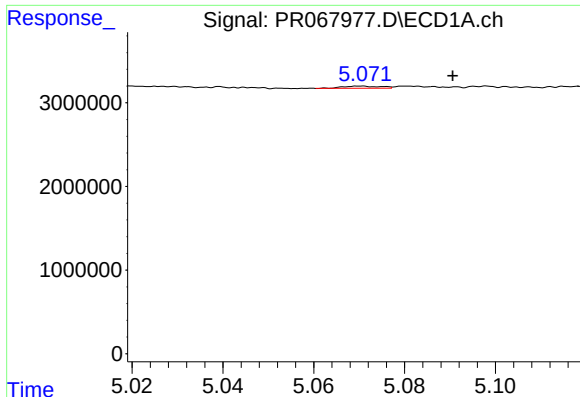
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 AR-1016-2

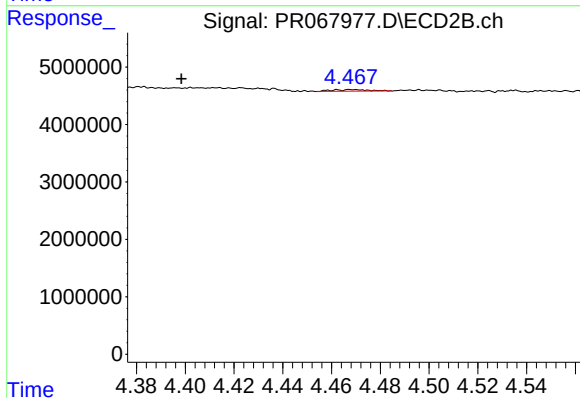
R.T.: 4.171 min
Delta R.T.: 0.005 min
Response: 3243297
Conc: 15.47 ng/ml



#6 AR-1016-4

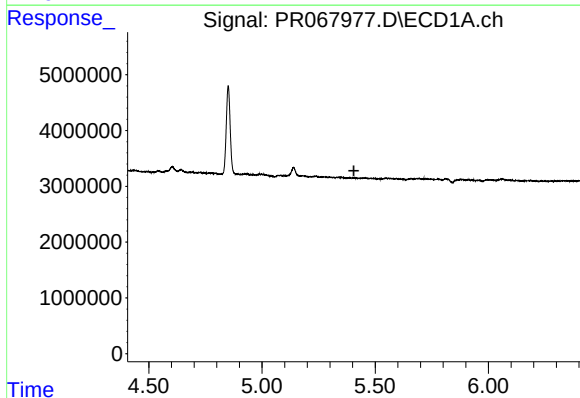
R.T.: 5.070 min
Delta R.T.: -0.020 min
Response: 146950
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



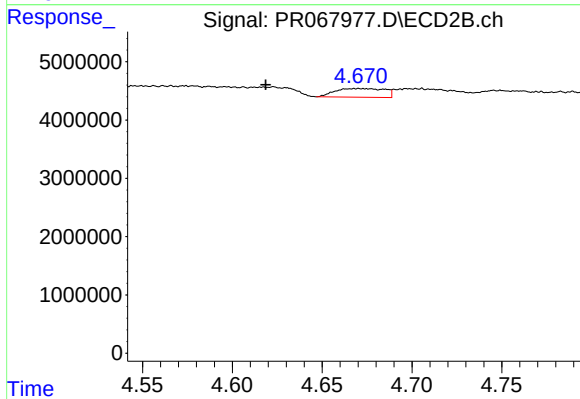
#6 AR-1016-4

R.T.: 4.463 min
Delta R.T.: 0.064 min
Response: 277787
Conc: 2.85 ng/ml



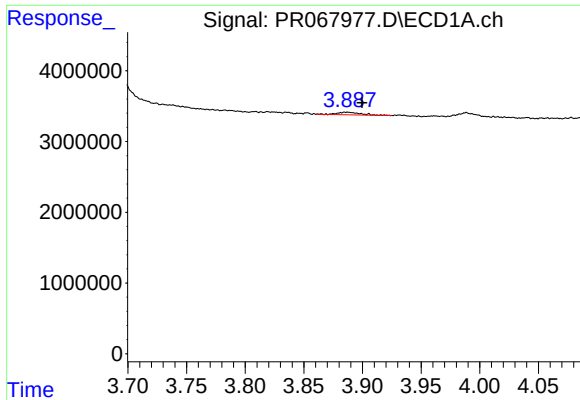
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#7 AR-1016-5

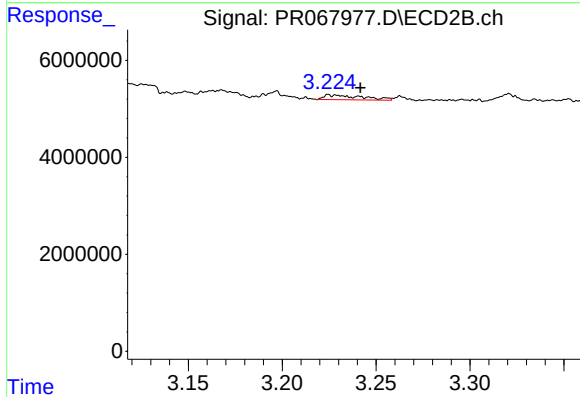
R.T.: 4.670 min
Delta R.T.: 0.052 min
Response: 2860190
Conc: 22.48 ng/ml



#8 AR-1221-1

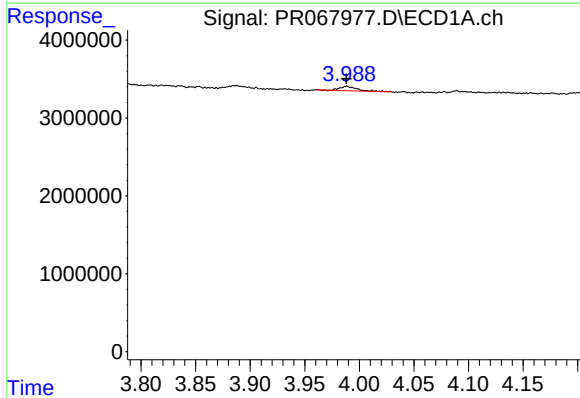
R.T.: 3.887 min
Delta R.T.: -0.013 min
Response: 502525
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



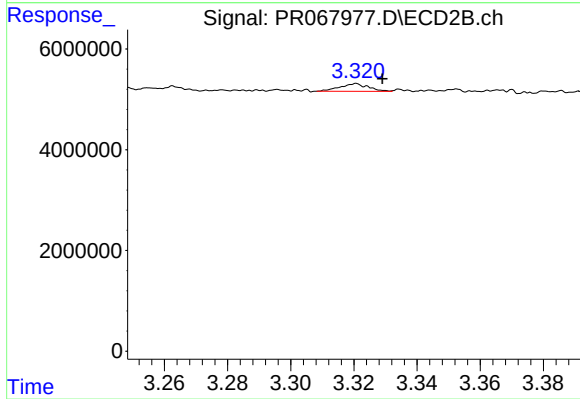
#8 AR-1221-1

R.T.: 3.225 min
Delta R.T.: -0.016 min
Response: 1409395
Conc: 24.47 ng/ml



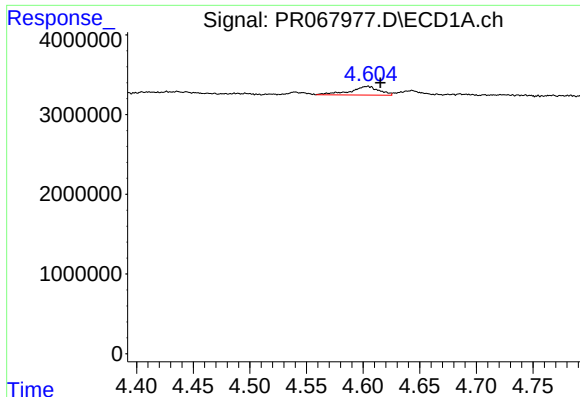
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 618208
Conc: 31.13 ng/ml



#9 AR-1221-2

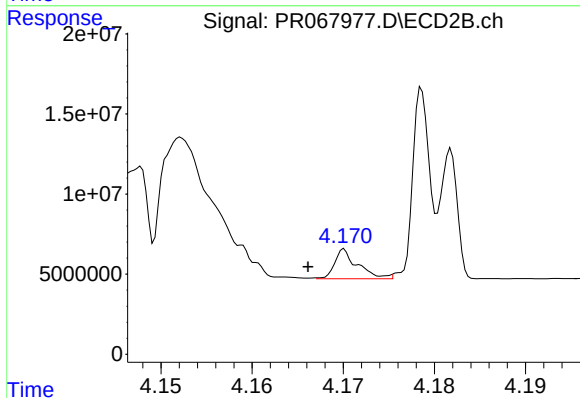
R.T.: 3.320 min
Delta R.T.: -0.009 min
Response: 942909
Conc: 23.43 ng/ml



#12 AR-1232-2

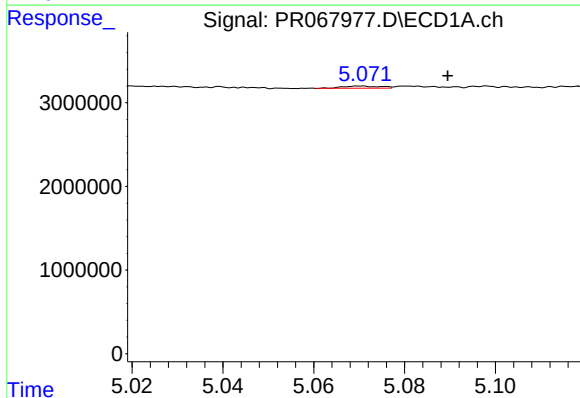
R.T.: 4.604 min
Delta R.T.: -0.011 min
Response: 1939046
Conc: 70.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



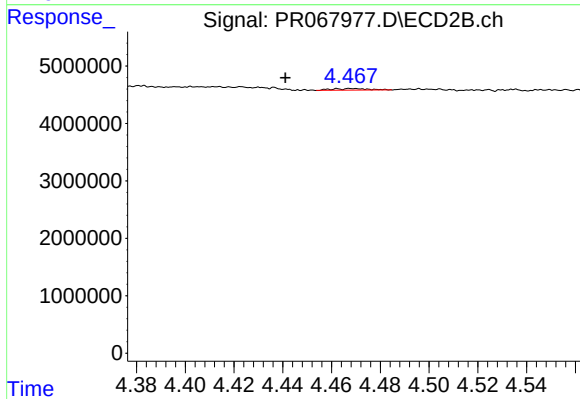
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.005 min
Response: 3243297
Conc: 32.00 ng/ml



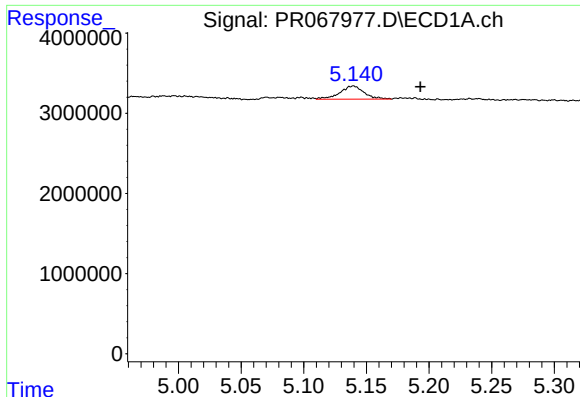
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: -0.019 min
Response: 146950
Conc: 5.73 ng/ml



#14 AR-1232-4

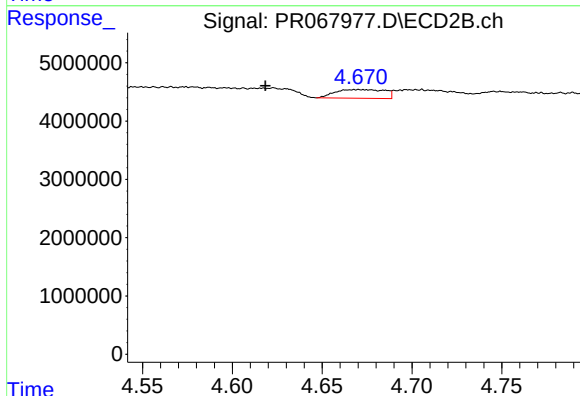
R.T.: 4.463 min
Delta R.T.: 0.022 min
Response: 277787
Conc: 5.62 ng/ml



#15 AR-1232-5

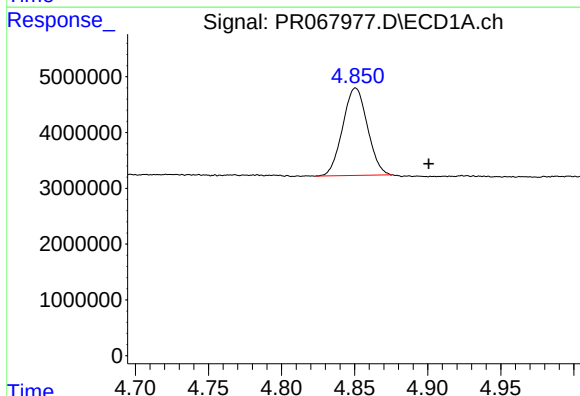
R.T.: 5.140 min
Delta R.T.: -0.054 min
Response: 2214480
Conc: 163.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



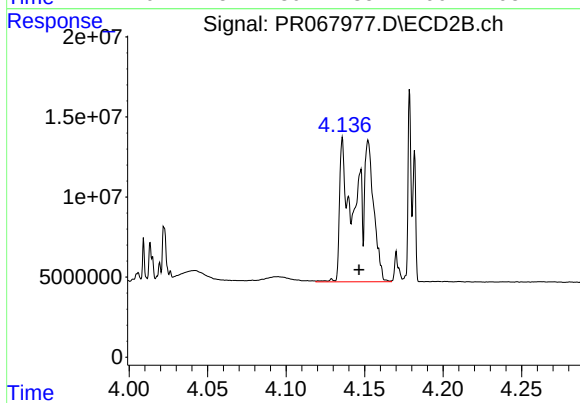
#15 AR-1232-5

R.T.: 4.670 min
Delta R.T.: 0.052 min
Response: 2860190
Conc: 52.42 ng/ml



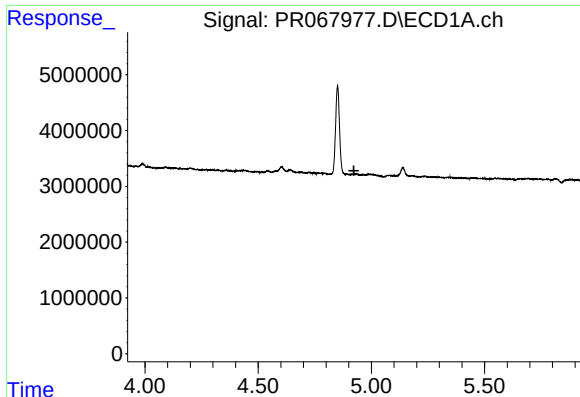
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 18444015
Conc: 366.62 ng/ml



#16 AR-1242-1

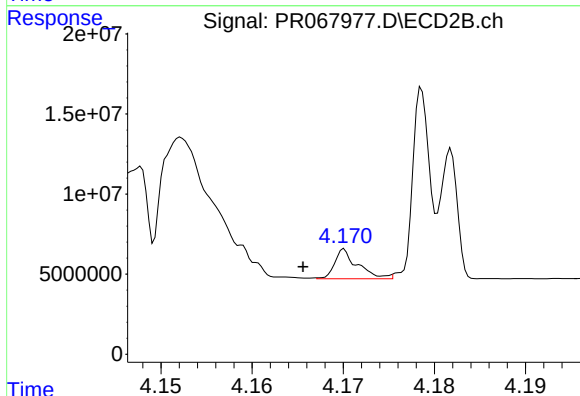
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 89390783
Conc: 668.20 ng/ml



#17 AR-1242-2

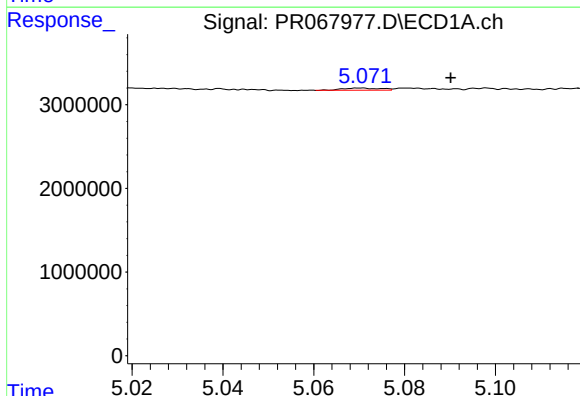
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



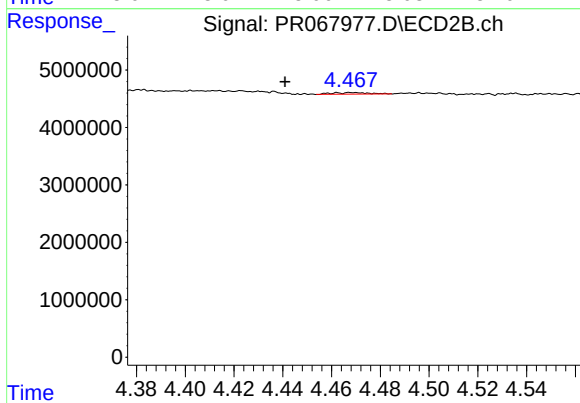
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.005 min
Response: 3243297
Conc: 17.62 ng/ml



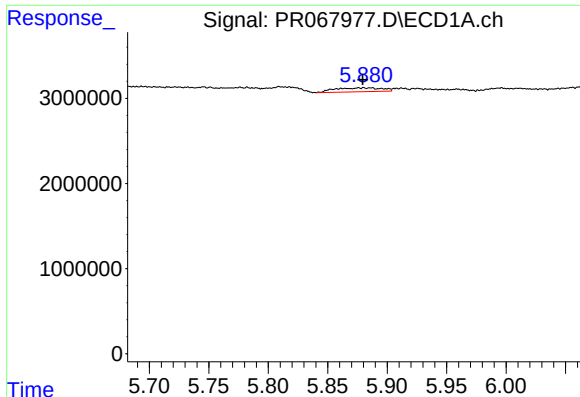
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.020 min
Response: 146950
Conc: 2.99 ng/ml



#19 AR-1242-4

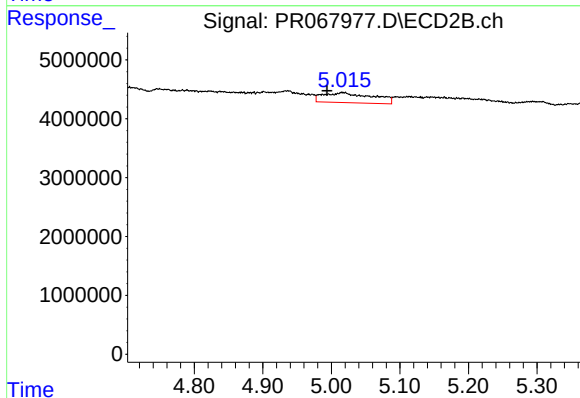
R.T.: 4.463 min
Delta R.T.: 0.022 min
Response: 277787
Conc: 2.73 ng/ml



#20 AR-1242-5

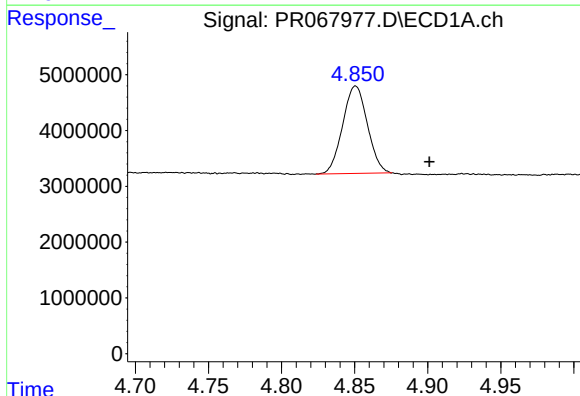
R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1254071
Conc: 23.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



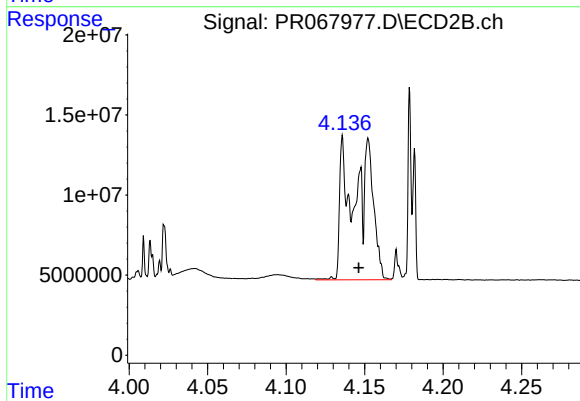
#20 AR-1242-5

R.T.: 5.015 min
Delta R.T.: 0.022 min
Response: 8488912
Conc: 65.51 ng/ml



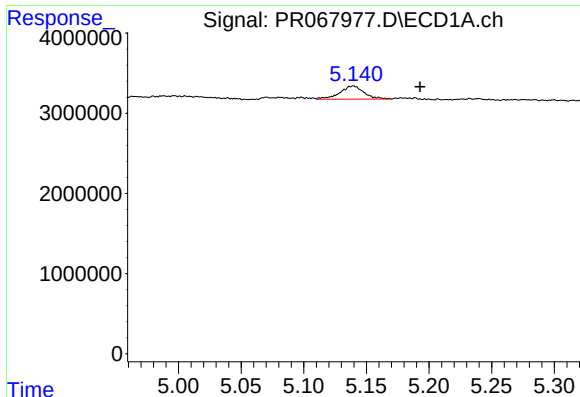
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.051 min
Response: 18444015
Conc: 491.02 ng/ml



#21 AR-1248-1

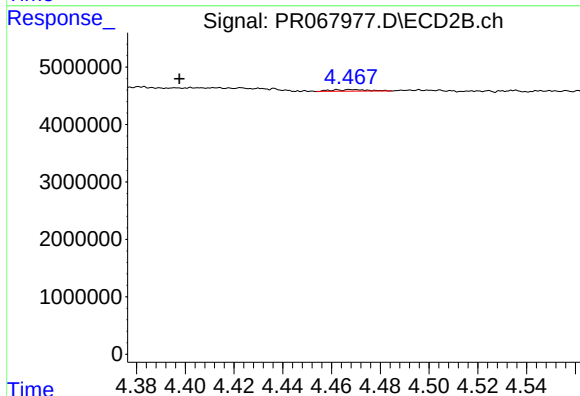
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 89390783
Conc: 916.55 ng/ml



#22 AR-1248-2

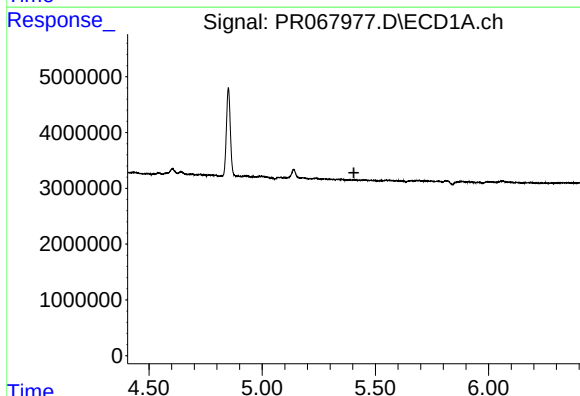
R.T.: 5.140 min
Delta R.T.: -0.053 min
Response: 2214480
Conc: 43.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



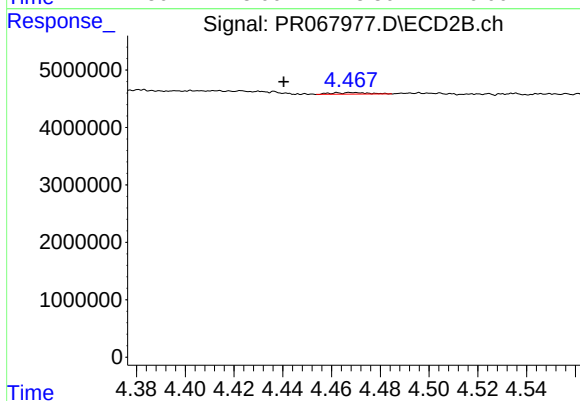
#22 AR-1248-2

R.T.: 4.463 min
Delta R.T.: 0.065 min
Response: 277787
Conc: 1.92 ng/ml



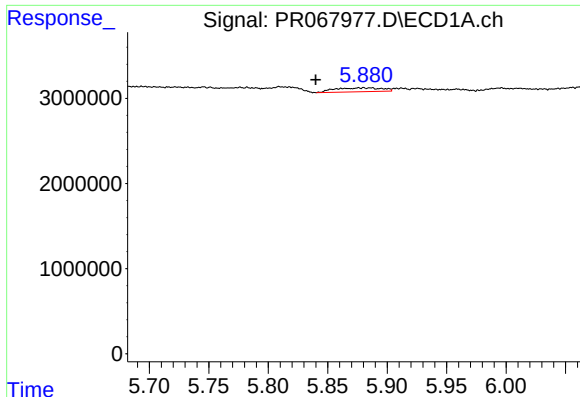
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#23 AR-1248-3

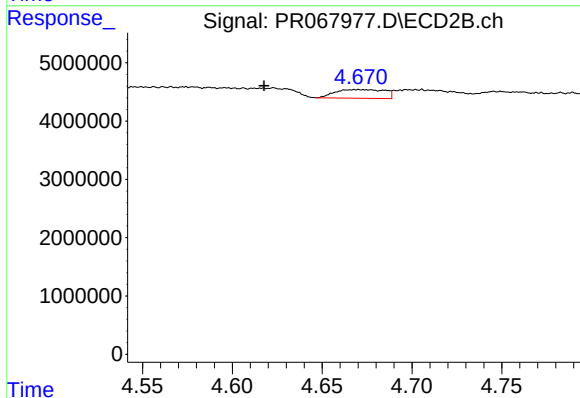
R.T.: 4.463 min
Delta R.T.: 0.022 min
Response: 277787
Conc: 1.90 ng/ml



#24 AR-1248-4

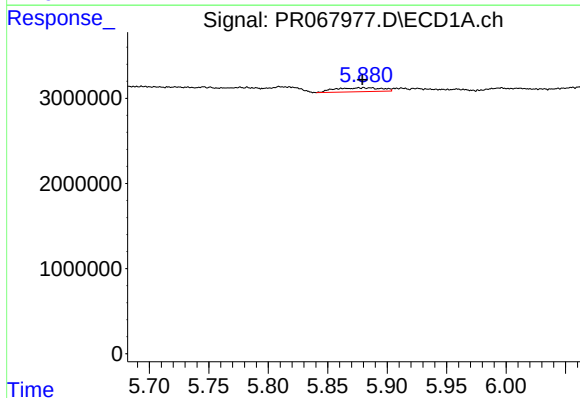
R.T.: 5.880 min
Delta R.T.: 0.040 min
Response: 1254071
Conc: 16.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



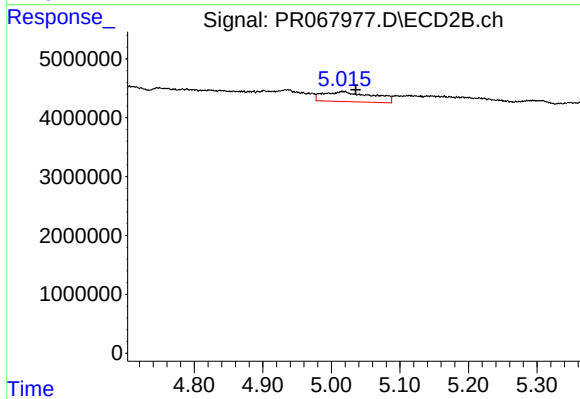
#24 AR-1248-4

R.T.: 4.670 min
Delta R.T.: 0.053 min
Response: 2860190
Conc: 16.20 ng/ml



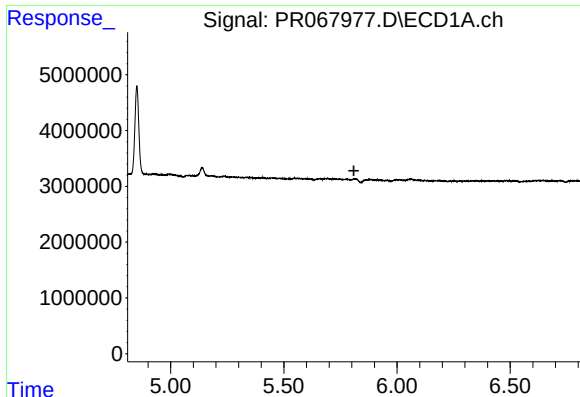
#25 AR-1248-5

R.T.: 5.880 min
Delta R.T.: 0.001 min
Response: 1254071
Conc: 14.54 ng/ml



#25 AR-1248-5

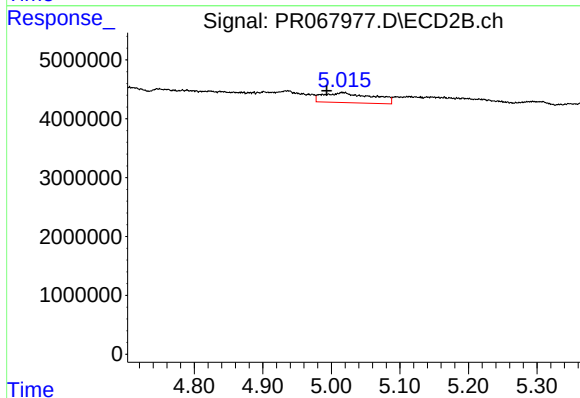
R.T.: 5.015 min
Delta R.T.: -0.020 min
Response: 8488912
Conc: 50.31 ng/ml



#26 AR-1254-1

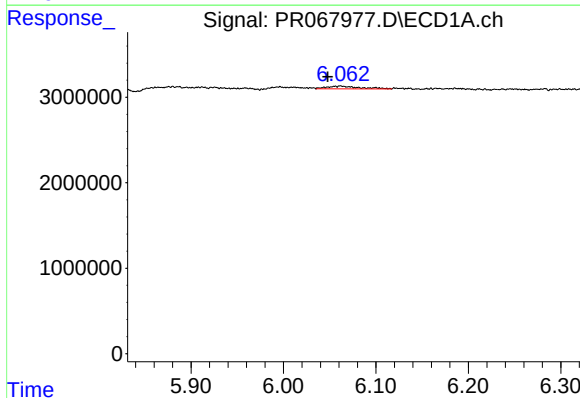
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



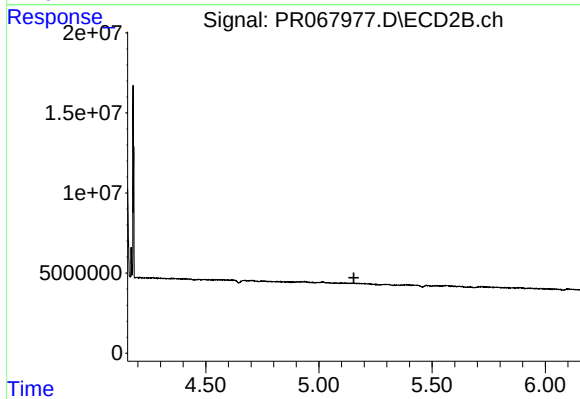
#26 AR-1254-1

R.T.: 5.015 min
Delta R.T.: 0.022 min
Response: 8488912
Conc: 32.17 ng/ml



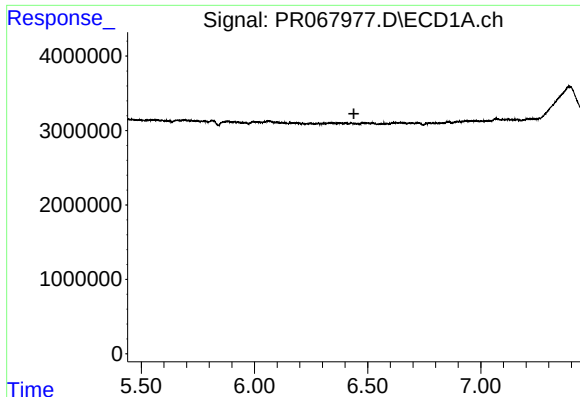
#27 AR-1254-2

R.T.: 6.062 min
Delta R.T.: 0.014 min
Response: 802045
Conc: 6.92 ng/ml



#27 AR-1254-2

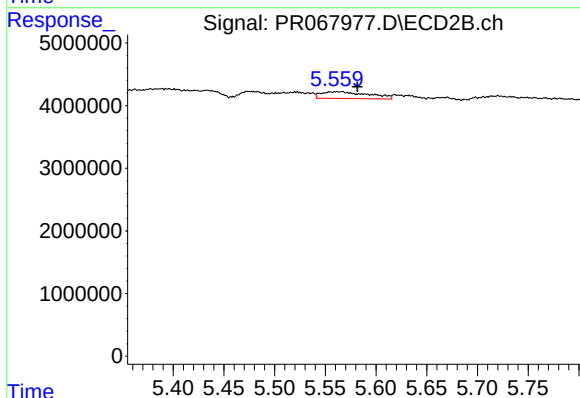
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#28 AR-1254-3

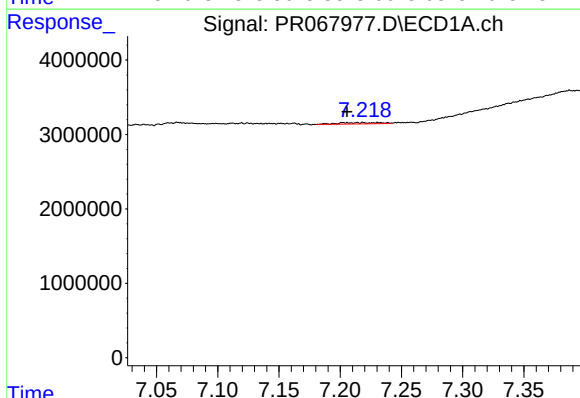
R.T.: 0.000 min
Exp R.T.: 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



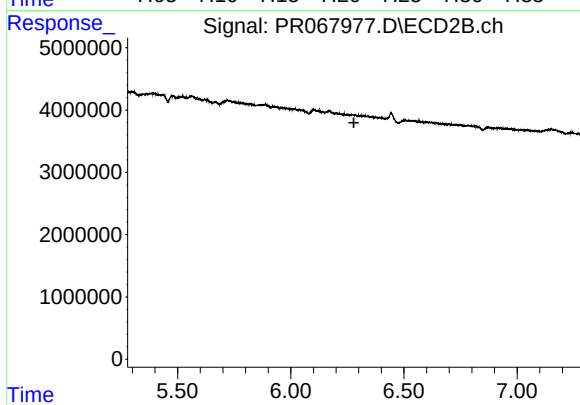
#28 AR-1254-3

R.T.: 5.567 min
Delta R.T.: -0.015 min
Response: 3524887
Conc: 9.52 ng/ml



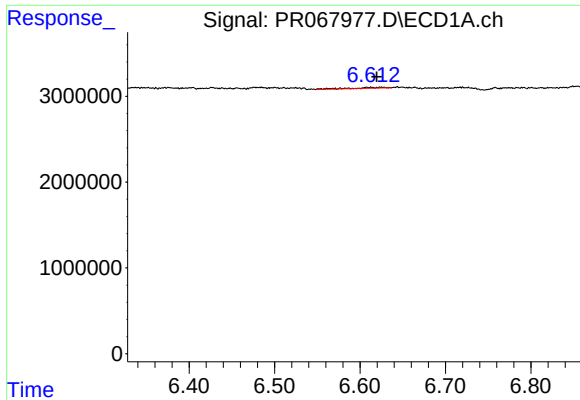
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: 0.025 min
Response: 443083
Conc: 3.68 ng/ml



#30 AR-1254-5

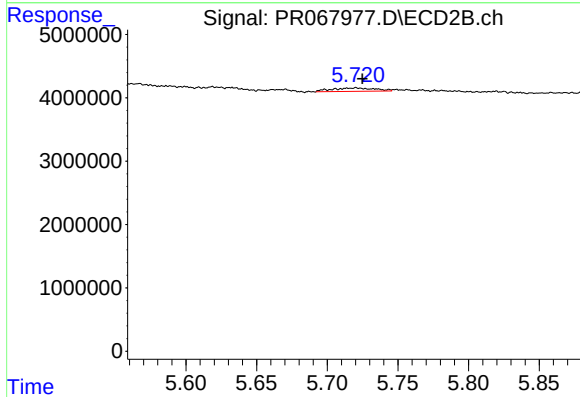
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#31 AR-1260-1

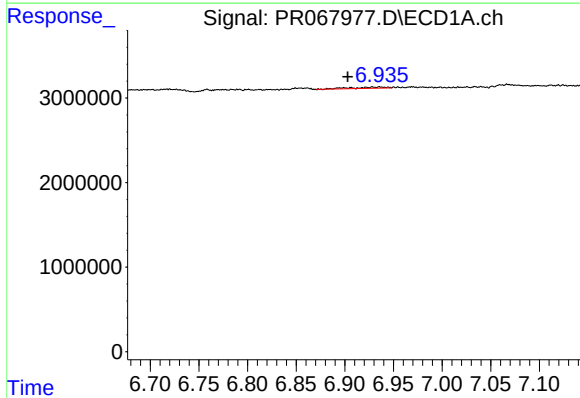
R.T.: 6.625 min
Delta R.T.: 0.006 min
Response: 281260
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



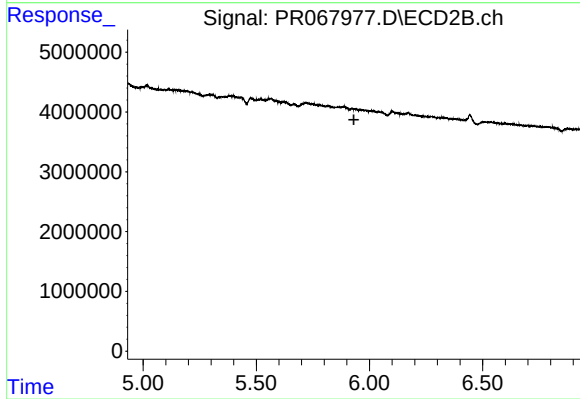
#31 AR-1260-1

R.T.: 5.720 min
Delta R.T.: -0.004 min
Response: 1124707
Conc: 4.32 ng/ml



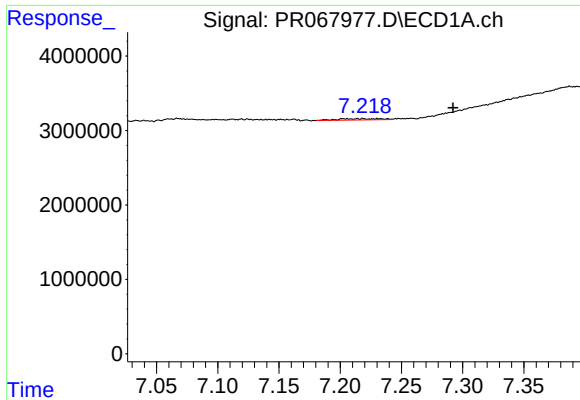
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: 0.033 min
Response: 350034
Conc: 2.65 ng/ml



#32 AR-1260-2

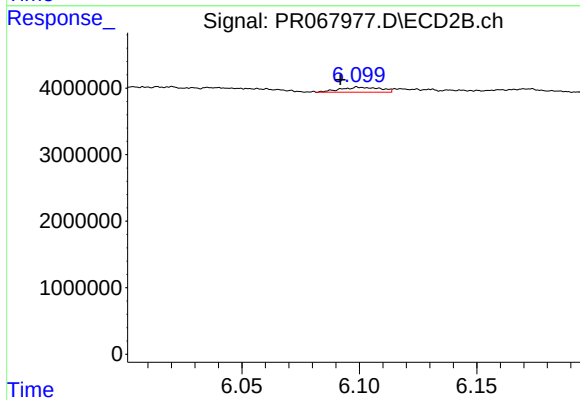
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#33 AR-1260-3

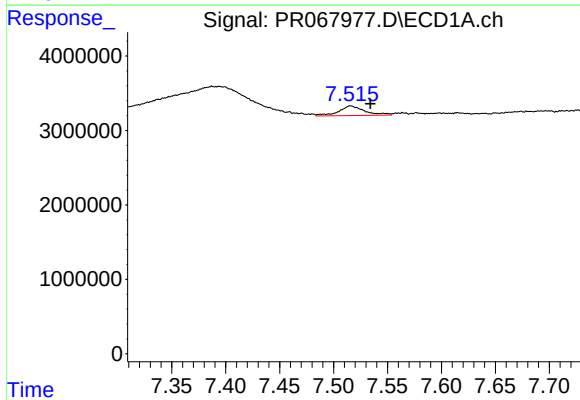
R.T.: 7.231 min
Delta R.T.: -0.061 min
Response: 443083
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



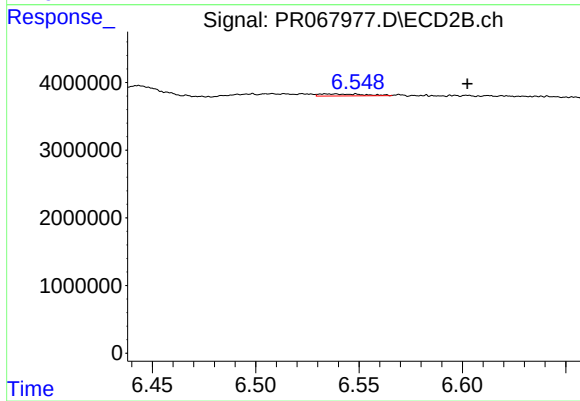
#33 AR-1260-3

R.T.: 6.100 min
Delta R.T.: 0.008 min
Response: 880596
Conc: 3.06 ng/ml



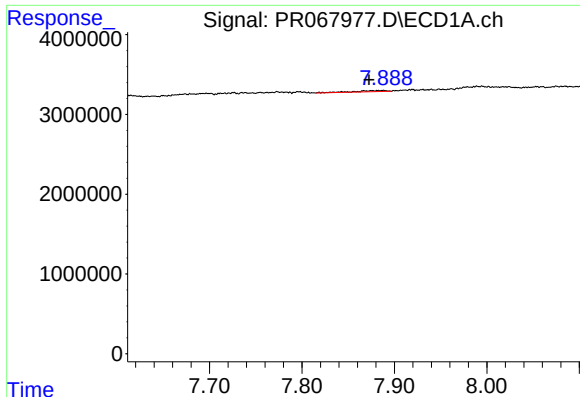
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: -0.018 min
Response: 2180364
Conc: 17.71 ng/ml



#34 AR-1260-4

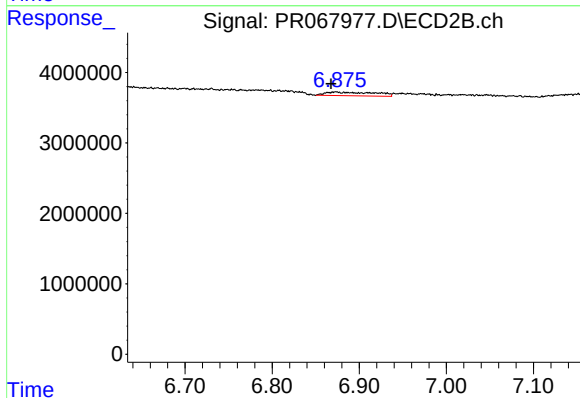
R.T.: 6.538 min
Delta R.T.: -0.064 min
Response: 432366
Conc: 1.73 ng/ml



#35 AR-1260-5

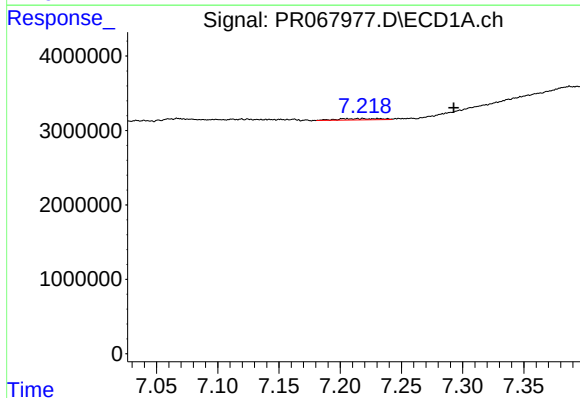
R.T.: 7.887 min
Delta R.T.: 0.014 min
Response: 333340
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



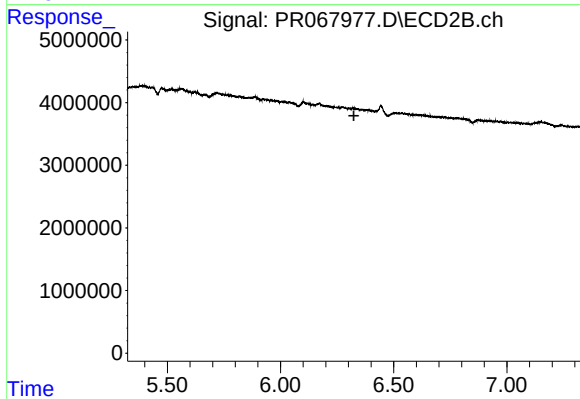
#35 AR-1260-5

R.T.: 6.873 min
Delta R.T.: 0.006 min
Response: 2082022
Conc: 3.86 ng/ml



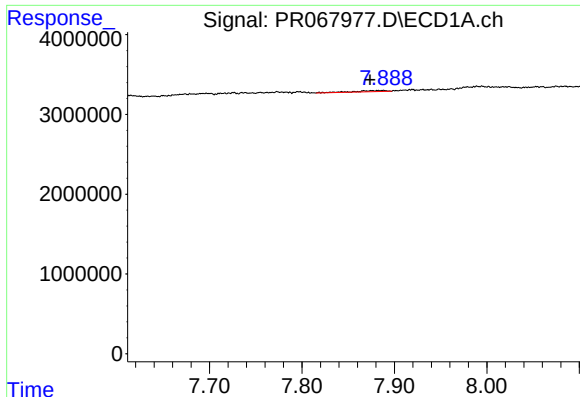
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.062 min
Response: 443083
Conc: 2.38 ng/ml



#36 AR-1262-1

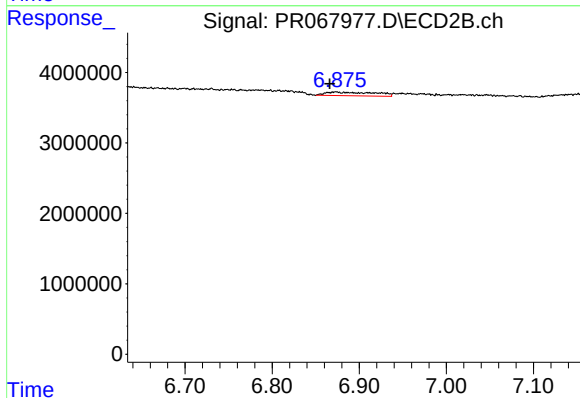
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#37 AR-1262-2

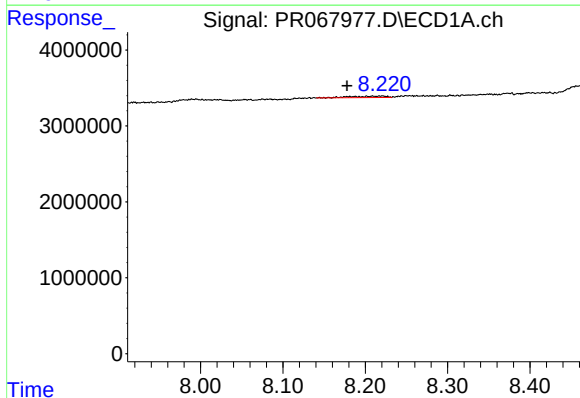
R.T.: 7.887 min
Delta R.T.: 0.013 min
Response: 333340
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



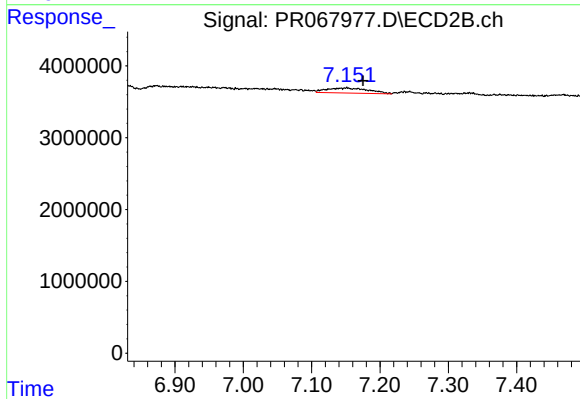
#37 AR-1262-2

R.T.: 6.873 min
Delta R.T.: 0.007 min
Response: 2082022
Conc: 3.44 ng/ml



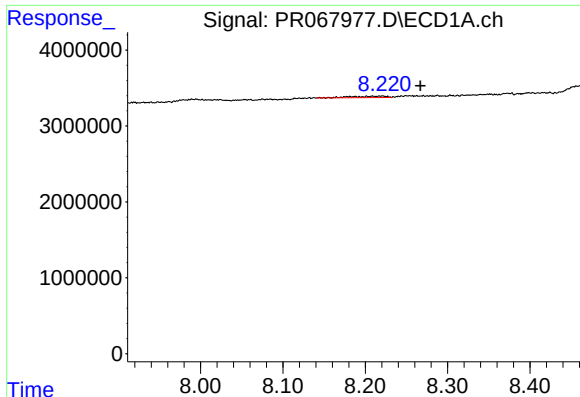
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: 0.042 min
Response: 565900
Conc: 2.03 ng/ml



#38 AR-1262-3

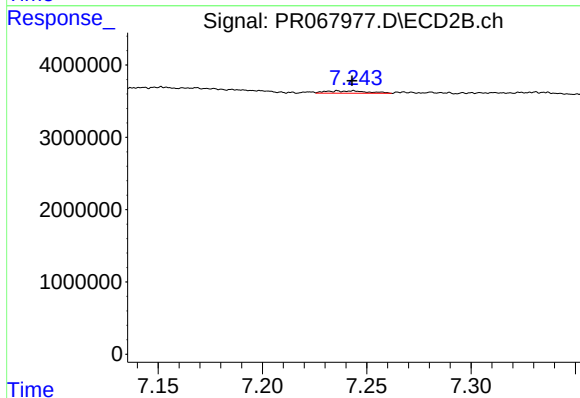
R.T.: 7.152 min
Delta R.T.: -0.023 min
Response: 2926718
Conc: 11.25 ng/ml



#39 AR-1262-4

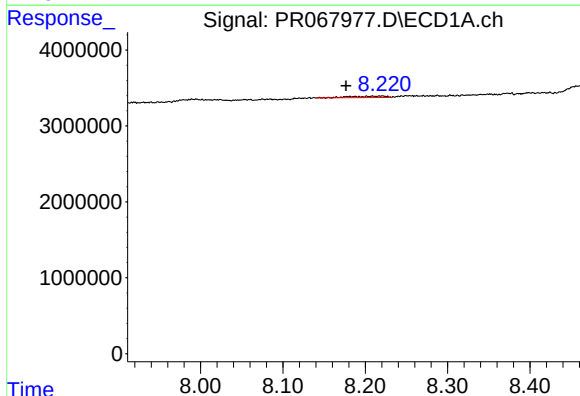
R.T.: 8.220 min
Delta R.T.: -0.047 min
Response: 565900
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



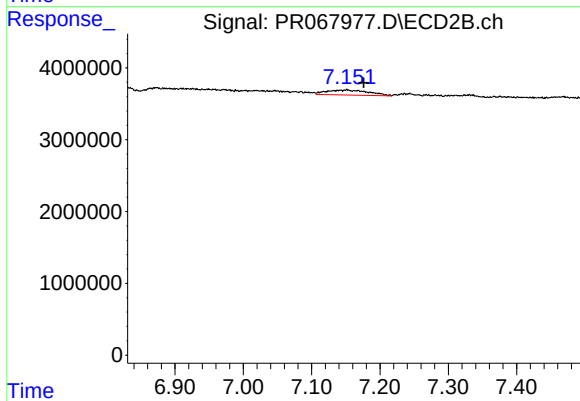
#39 AR-1262-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 446122
Conc: 0.95 ng/ml



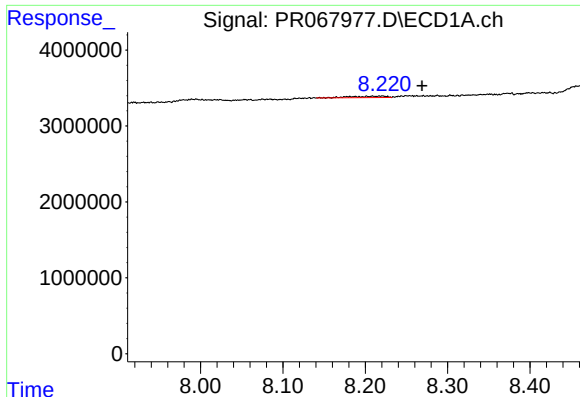
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: 0.043 min
Response: 565900
Conc: 1.03 ng/ml



#41 AR-1268-1

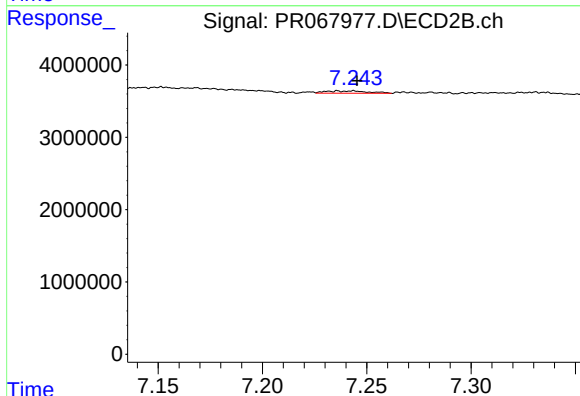
R.T.: 7.152 min
Delta R.T.: -0.024 min
Response: 2926718
Conc: 4.04 ng/ml



#42 AR-1268-2

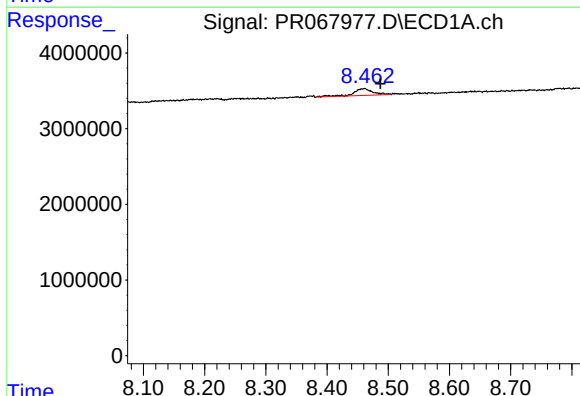
R.T.: 8.220 min
Delta R.T.: -0.049 min
Response: 565900
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



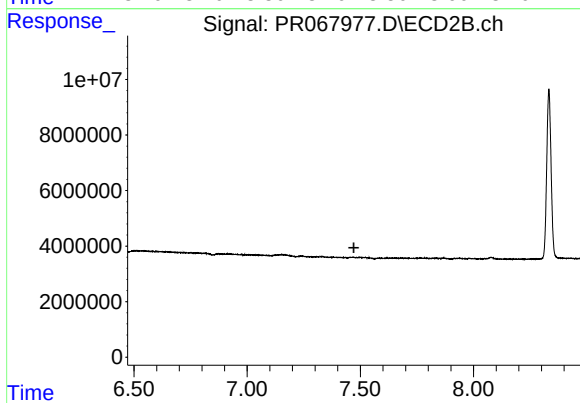
#42 AR-1268-2

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 446122
Conc: 0.67 ng/ml



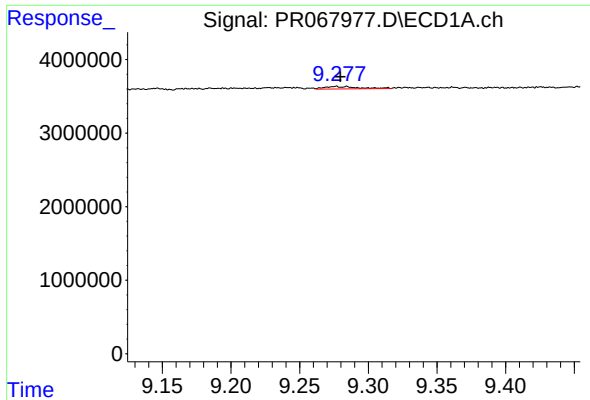
#43 AR-1268-3

R.T.: 8.460 min
Delta R.T.: -0.027 min
Response: 2039264
Conc: 4.02 ng/ml



#43 AR-1268-3

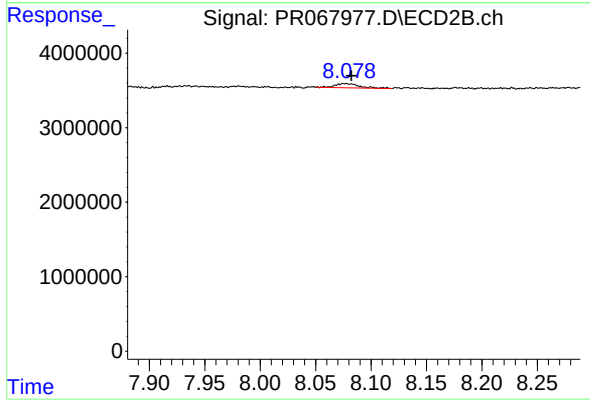
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 546605
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.076 min
Delta R.T.: -0.006 min
Response: 878513
Conc: 0.54 ng/ml