

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP059939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 11:07
 Operator : YP\AJ
 Sample : PB15557BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:50:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.510	3.668	34991891	28128305	16.821	17.269
2)	SA Decachlor...	10.431	8.750	31290997	29337486	20.514	19.375
Target Compounds							
5)	L1 AR-1016-3	0.000	4.999f	0	17156	N.D.	0.382 #
6)	L1 AR-1016-4	0.000	5.010	0	25710	N.D.	0.729 #
7)	L1 AR-1016-5	0.000	5.231	0	23429	N.D.	0.504 #
8)	L2 AR-1221-1	0.000	3.906f	0	299210	N.D.	13.622 #
9)	L2 AR-1221-2	4.821	3.971	790148	449013	40.144	29.083 #
11)	L3 AR-1232-1	0.000	4.023f	0	246176	N.D.	6.476 #
13)	L3 AR-1232-3	0.000	4.999f	0	17156	N.D.	0.857 #
14)	L3 AR-1232-4	0.000	5.034f	0	15321	N.D.	0.839 #
15)	L3 AR-1232-5	0.000	5.231	0	23429	N.D.	1.169 #
18)	L4 AR-1242-3	0.000	4.999f	0	17156	N.D.	0.438 #
19)	L4 AR-1242-4	0.000	5.034f	0	15321	N.D.	0.391 #
22)	L5 AR-1248-2	0.000	5.010	0	25710	N.D.	0.474 #
23)	L5 AR-1248-3	0.000	5.034f	0	15321	N.D.	0.269 #
24)	L5 AR-1248-4	6.580	5.226	360127	27383	4.656	0.408 #
26)	L6 AR-1254-1	6.580	0.000	360127	0	4.511	N.D. #
27)	L6 AR-1254-2	0.000	5.752f	0	161324	N.D.	1.857 #
28)	L6 AR-1254-3	7.161	6.142	574902	56387	4.732	0.402 #
29)	L6 AR-1254-4	0.000	6.375	0	14959	N.D.	0.178 #
30)	L6 AR-1254-5	0.000	6.786	0	93259	N.D.	0.786 #
31)	L7 AR-1260-1	0.000	6.281	0	672144	N.D.	7.218 #
32)	L7 AR-1260-2	7.591	6.476	91206	41524	0.889	0.379 #
33)	L7 AR-1260-3	7.965	6.604f	5092587	16318	64.661	0.159 #
34)	L7 AR-1260-4	0.000	7.112	0	27530	N.D.	0.331 #
35)	L7 AR-1260-5	0.000	7.348	0	812445	N.D.	4.223 #
36)	L8 AR-1262-1	7.965f	6.898	5092587	84140	44.003	1.667 #
37)	L8 AR-1262-2	0.000	7.112f	0	27530	N.D.	0.244 #
38)	L8 AR-1262-3	0.000	7.630	0	51219	N.D.	0.584 #
39)	L8 AR-1262-4	8.955f	7.696	2370642	22420	20.876	0.137 #
40)	L8 AR-1262-5	0.000	8.179	0	23017	N.D.	0.308 #
41)	L9 AR-1268-1	0.000	7.630	0	51219	N.D.	0.197 #
42)	L9 AR-1268-2	8.955f	7.696	2370642	22420	10.330	0.097 #
43)	L9 AR-1268-3	0.000	7.902	0	14152	N.D.	0.069 #
44)	L9 AR-1268-4	0.000	8.179	0	23017	N.D.	0.285 #
45)	L9 AR-1268-5	10.095f	0.000	2000911	0	3.306	N.D. #

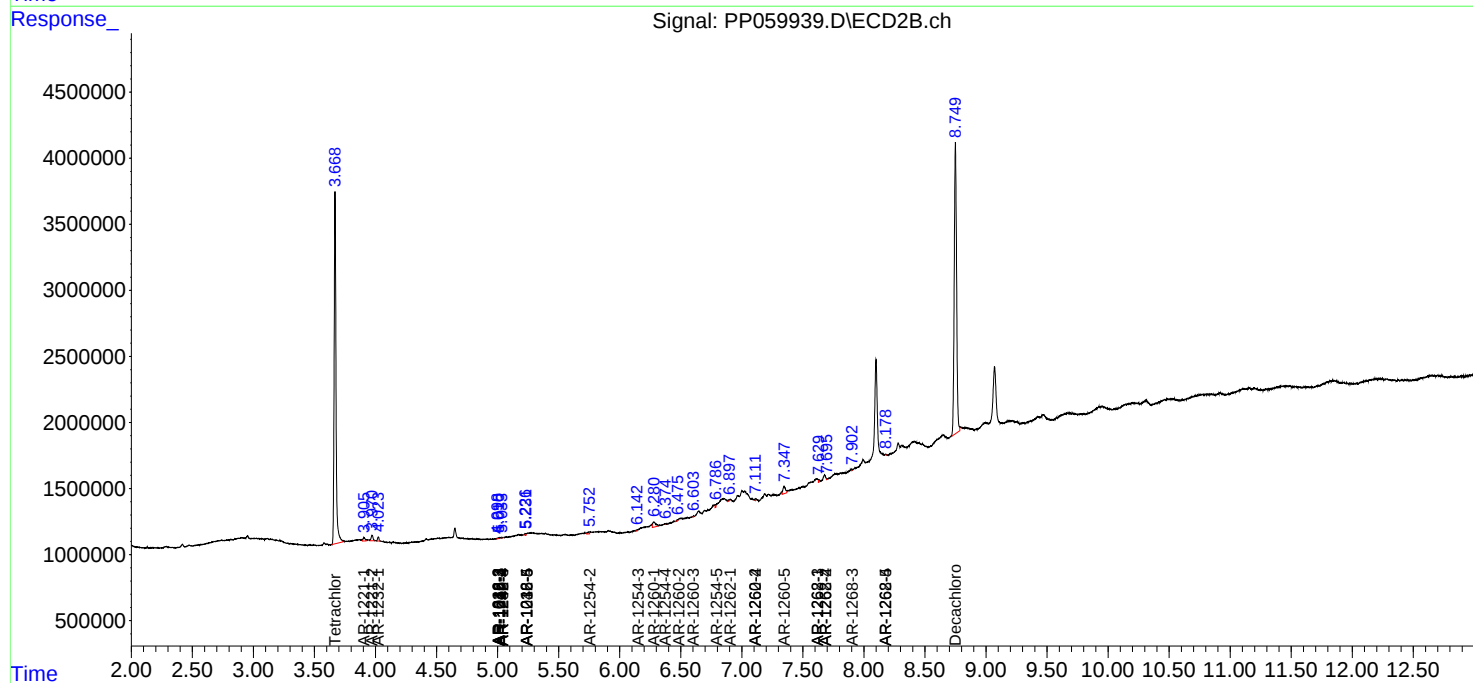
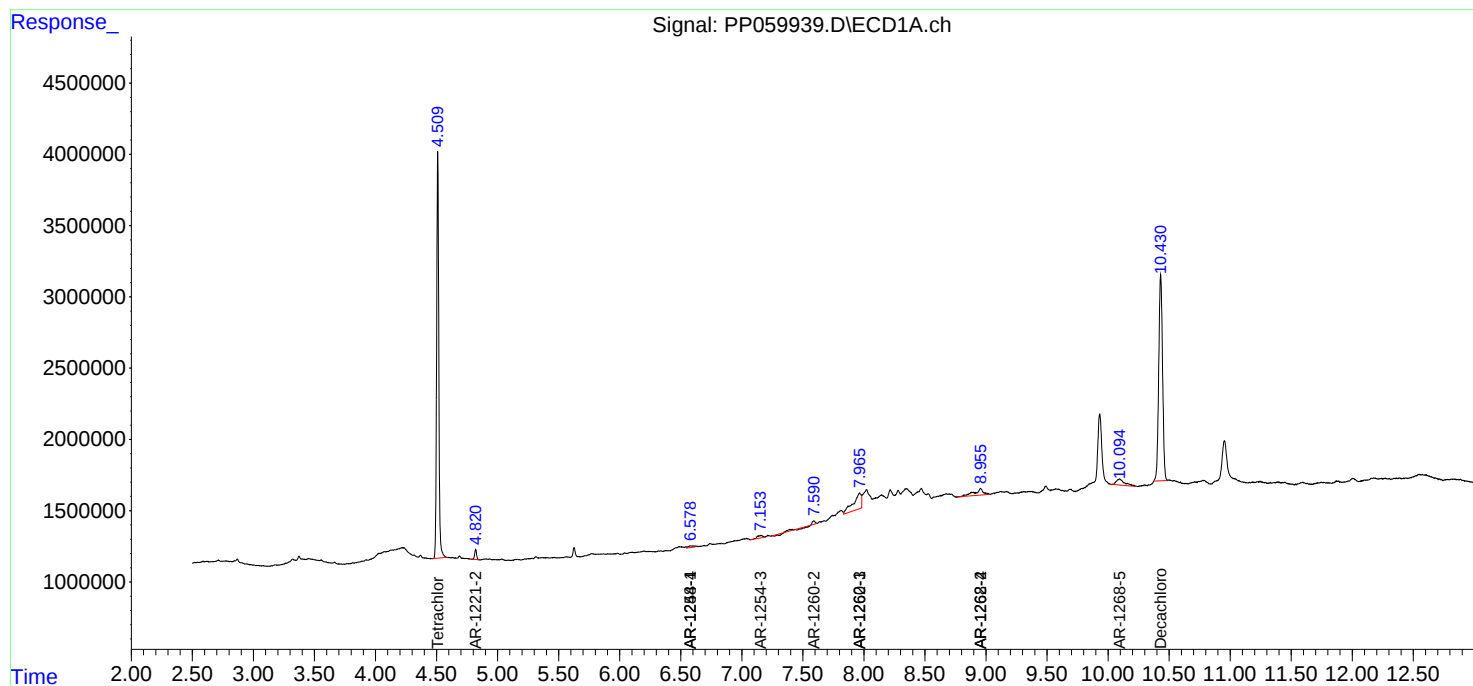
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

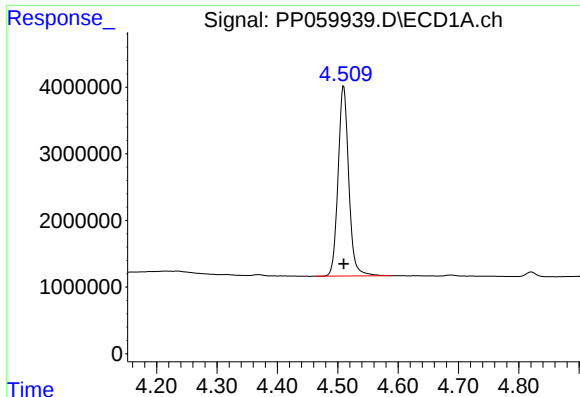
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 11:07
Operator : YP\AJ
Sample : PB15557BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:50:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

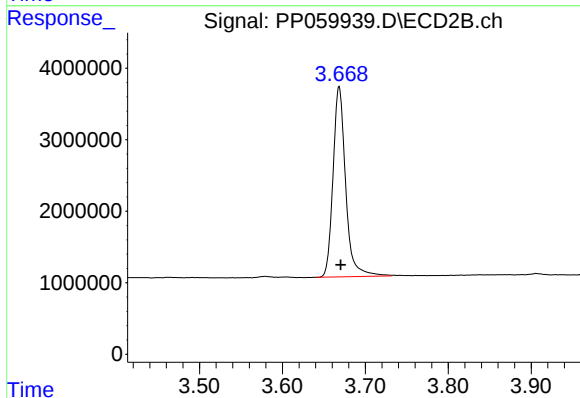




#1 Tetrachloro-m-xylene

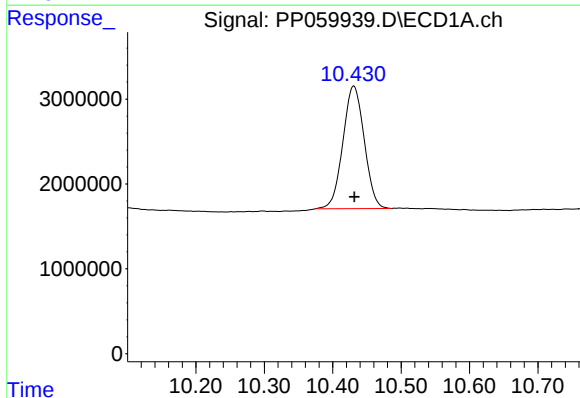
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 34991891
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



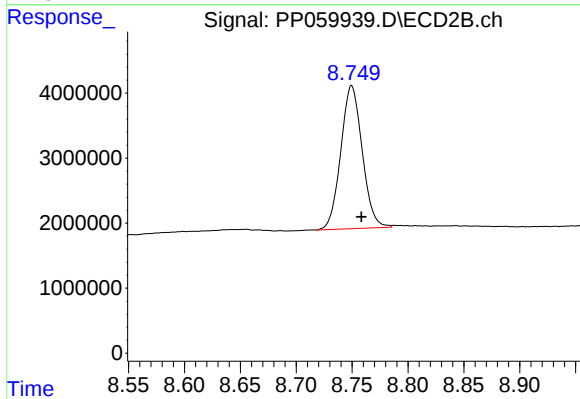
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.002 min
Response: 28128305
Conc: 17.27 ng/ml



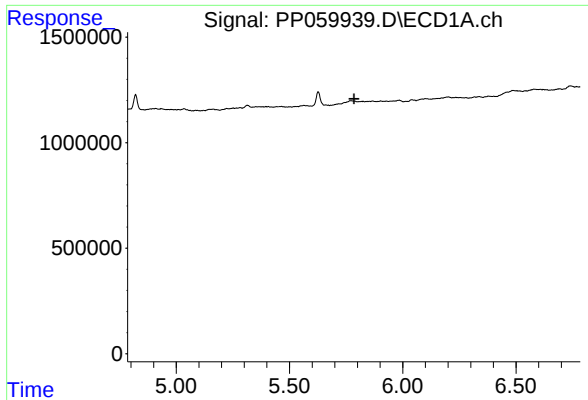
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: -0.001 min
Response: 31290997
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

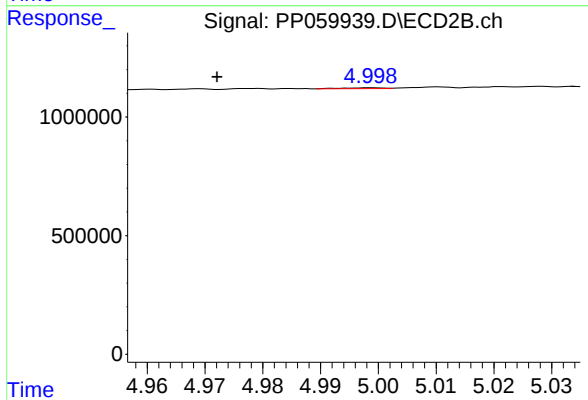
R.T.: 8.750 min
Delta R.T.: -0.009 min
Response: 29337486
Conc: 19.38 ng/ml



#5 AR-1016-3

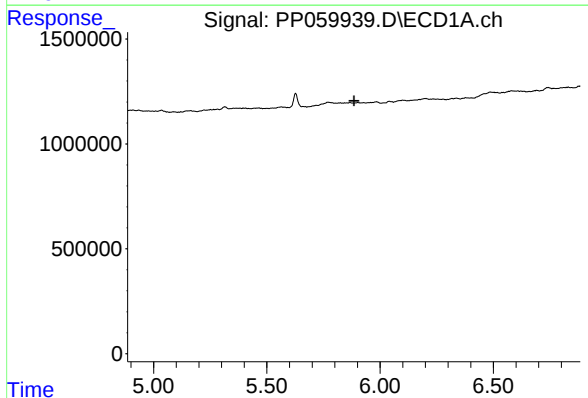
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



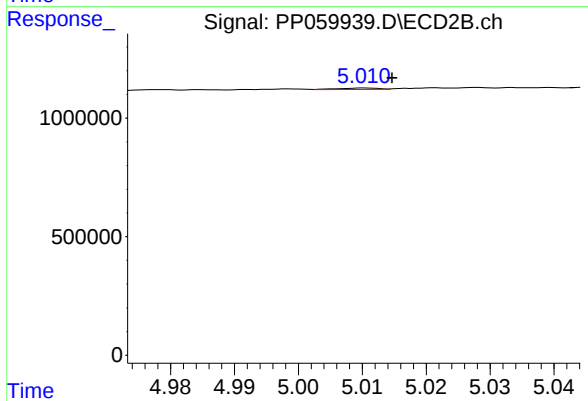
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.026 min
Response: 17156
Conc: 0.38 ng/ml



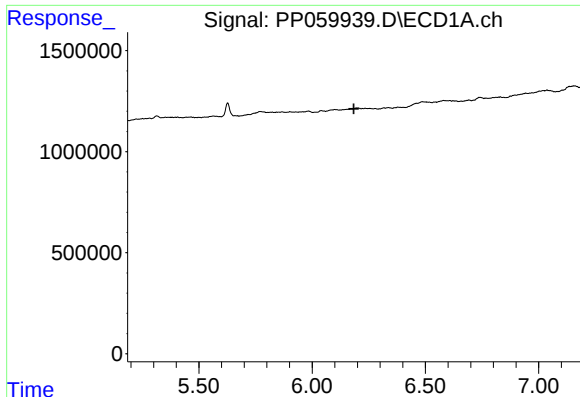
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

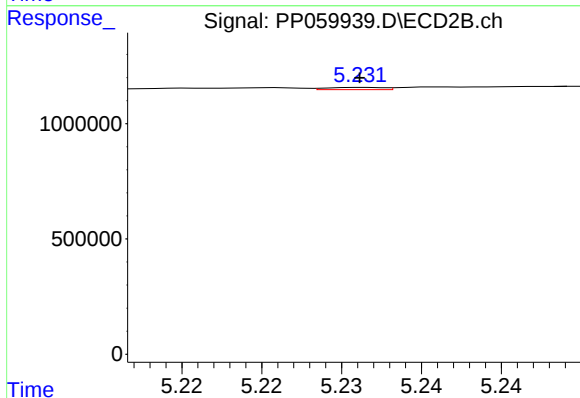
R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 25710
Conc: 0.73 ng/ml



#7 AR-1016-5

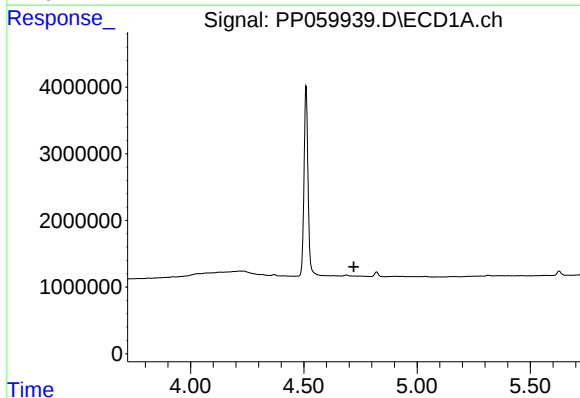
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



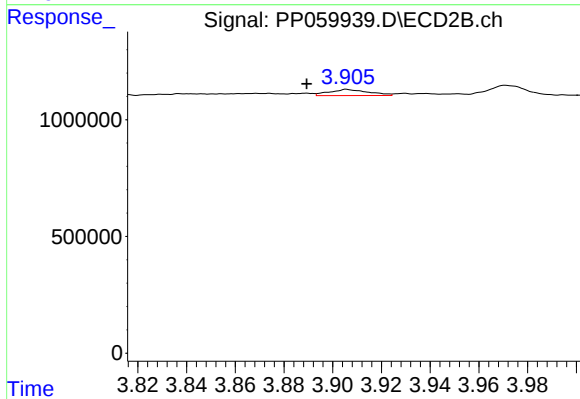
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 23429
Conc: 0.50 ng/ml



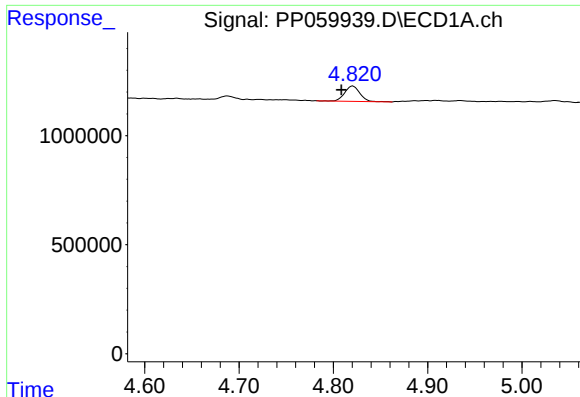
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

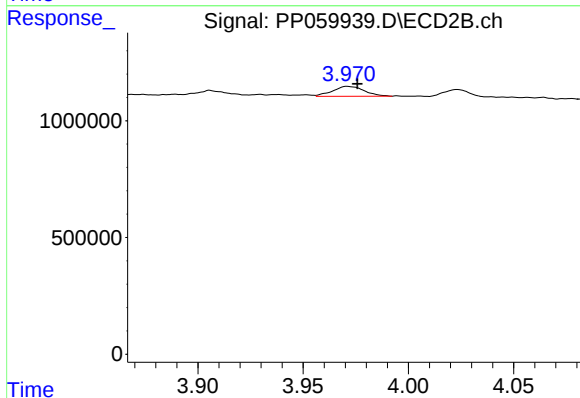
R.T.: 3.906 min
Delta R.T.: 0.016 min
Response: 299210
Conc: 13.62 ng/ml



#9 AR-1221-2

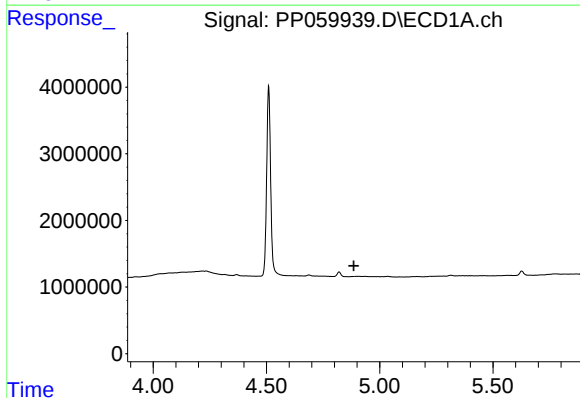
R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 790148
Conc: 40.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



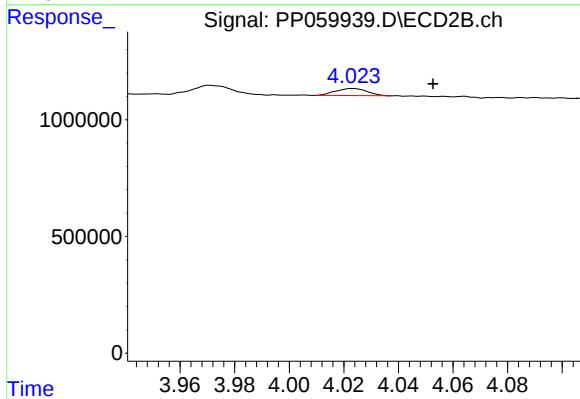
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: -0.005 min
Response: 449013
Conc: 29.08 ng/ml



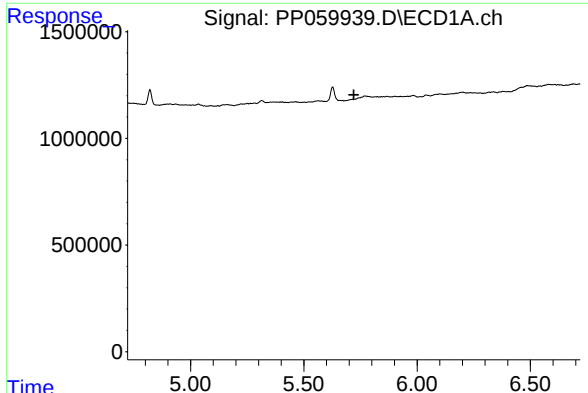
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



#11 AR-1232-1

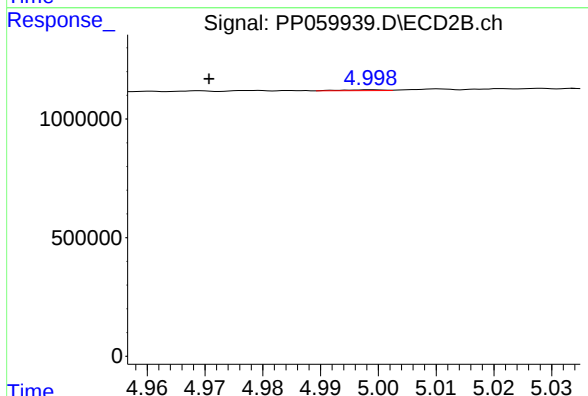
R.T.: 4.023 min
Delta R.T.: -0.030 min
Response: 246176
Conc: 6.48 ng/ml



#13 AR-1232-3

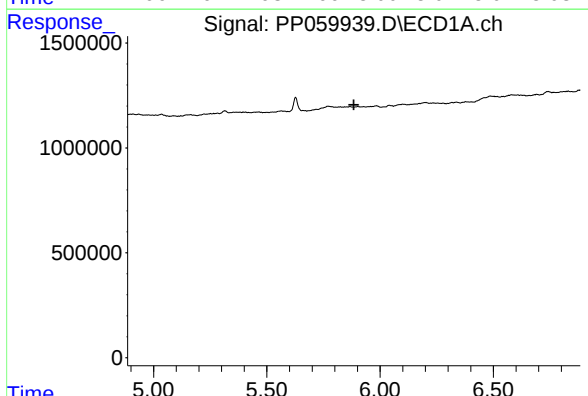
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



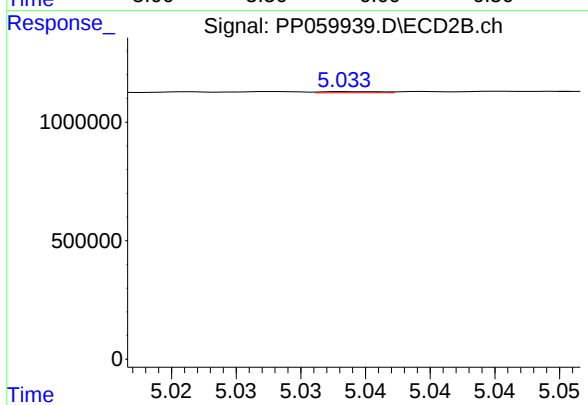
#13 AR-1232-3

R.T.: 4.999 min
Delta R.T.: 0.028 min
Response: 17156
Conc: 0.86 ng/ml



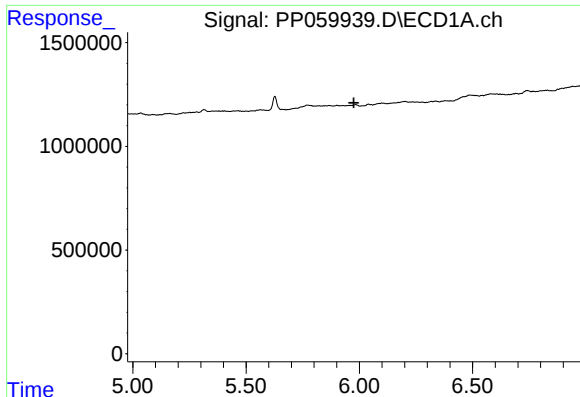
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

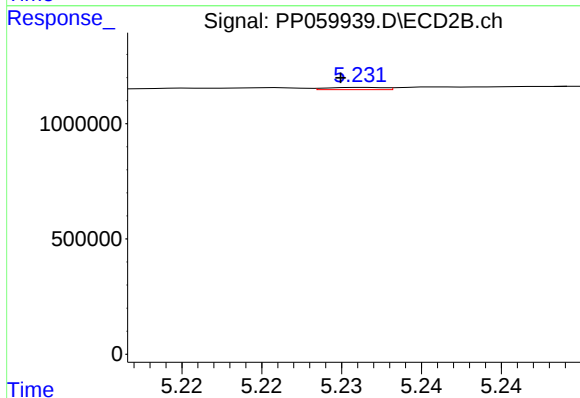
R.T.: 5.034 min
Delta R.T.: -0.023 min
Response: 15321
Conc: 0.84 ng/ml



#15 AR-1232-5

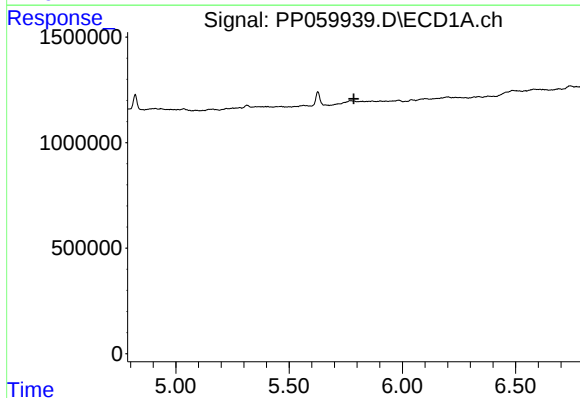
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



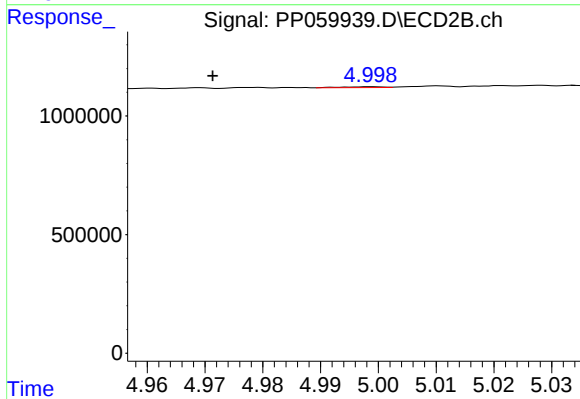
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 23429
Conc: 1.17 ng/ml



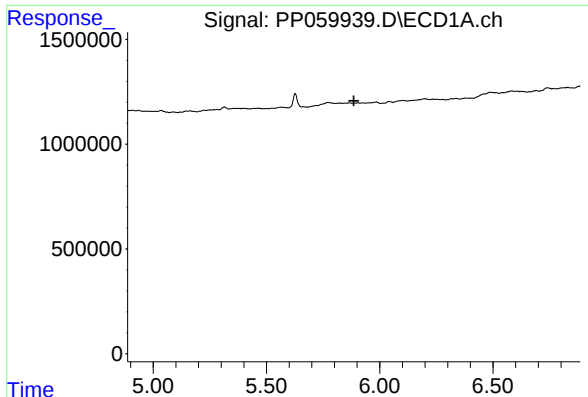
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#18 AR-1242-3

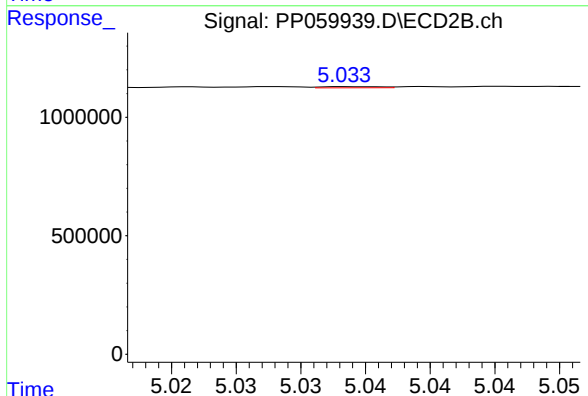
R.T.: 4.999 min
Delta R.T.: 0.027 min
Response: 17156
Conc: 0.44 ng/ml



#19 AR-1242-4

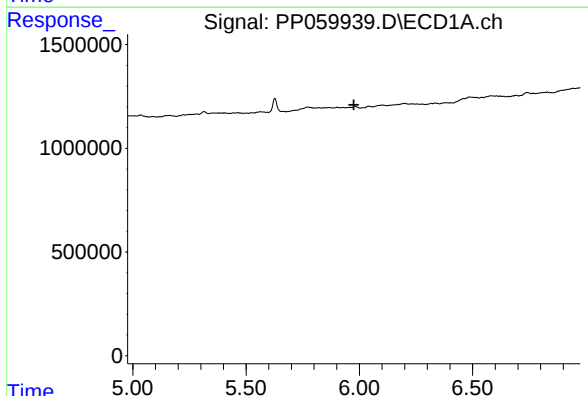
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



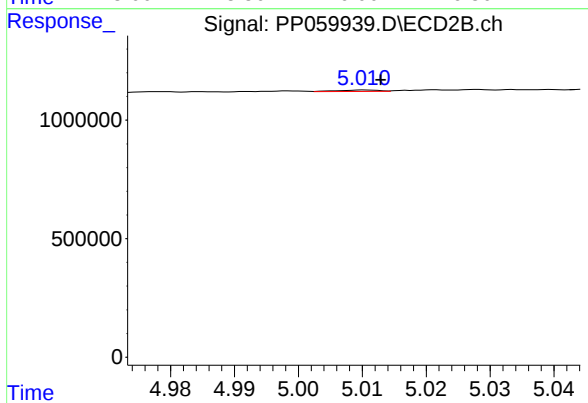
#19 AR-1242-4

R.T.: 5.034 min
Delta R.T.: -0.024 min
Response: 15321
Conc: 0.39 ng/ml



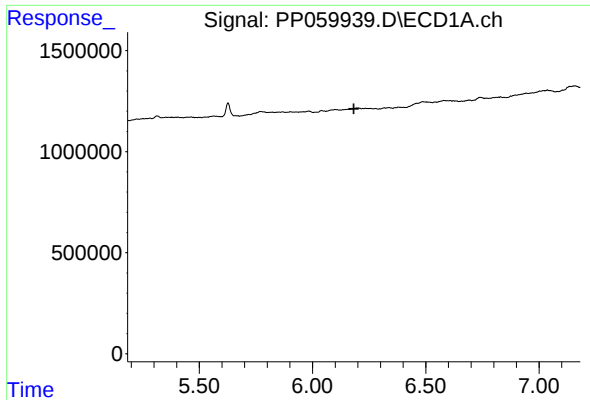
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

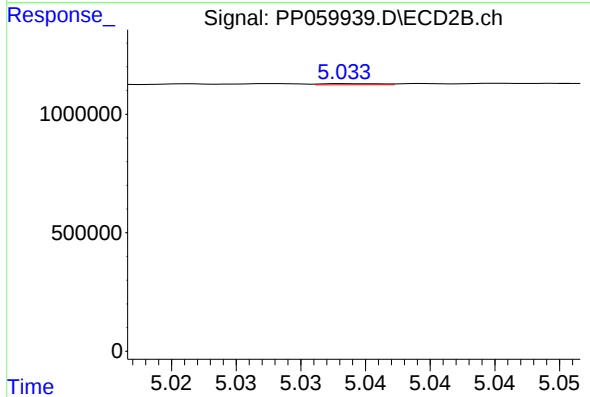
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 25710
Conc: 0.47 ng/ml



#23 AR-1248-3

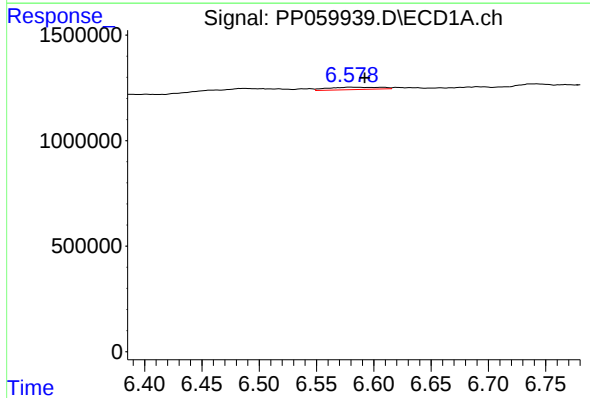
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



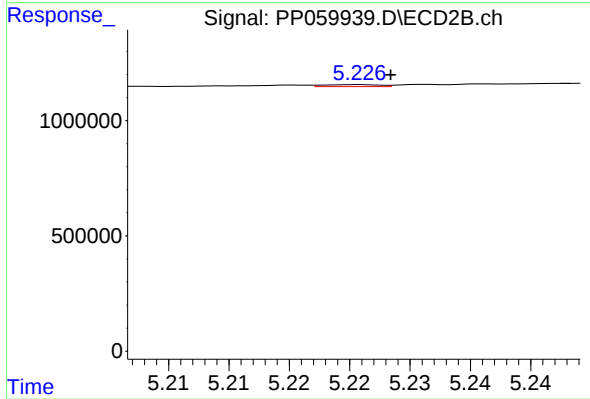
#23 AR-1248-3

R.T.: 5.034 min
Delta R.T.: -0.022 min
Response: 15321
Conc: 0.27 ng/ml



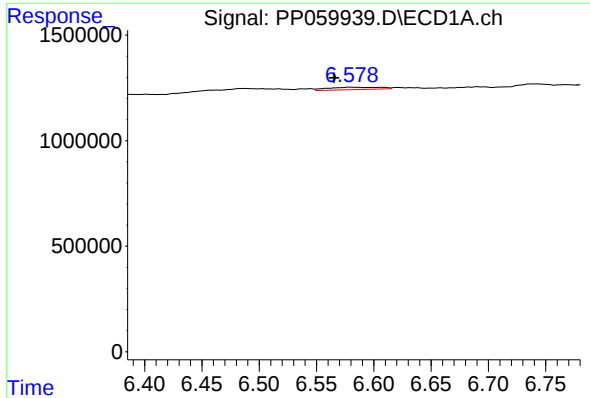
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: -0.012 min
Response: 360127
Conc: 4.66 ng/ml



#24 AR-1248-4

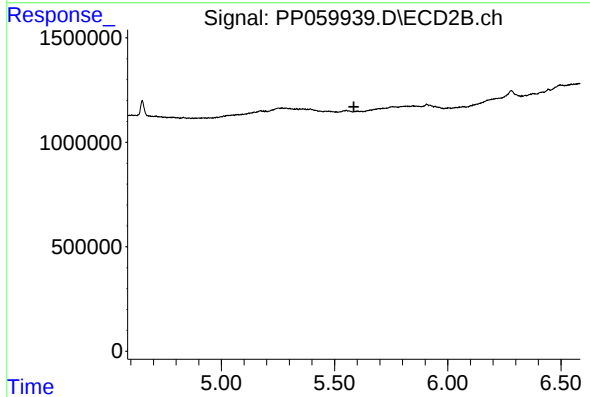
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 27383
Conc: 0.41 ng/ml



#26 AR-1254-1

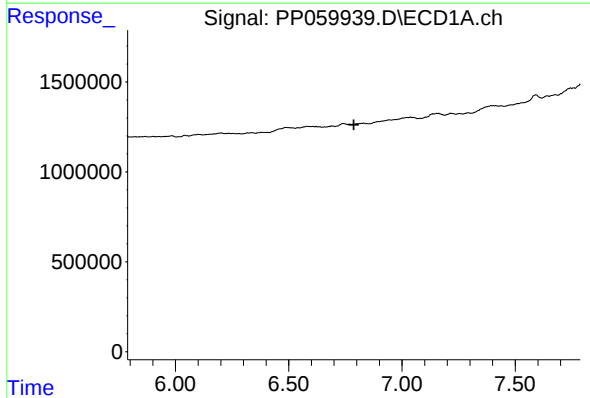
R.T.: 6.580 min
Delta R.T.: 0.014 min
Response: 360127
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



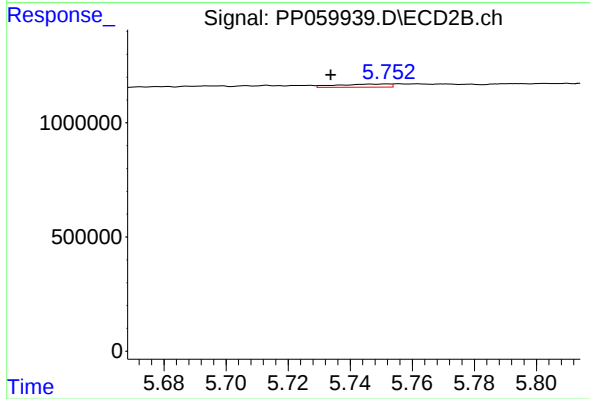
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



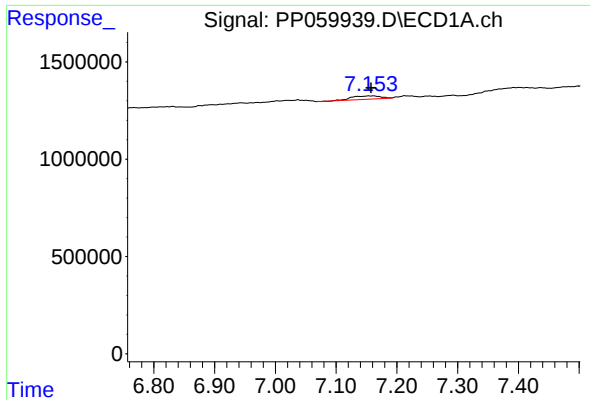
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

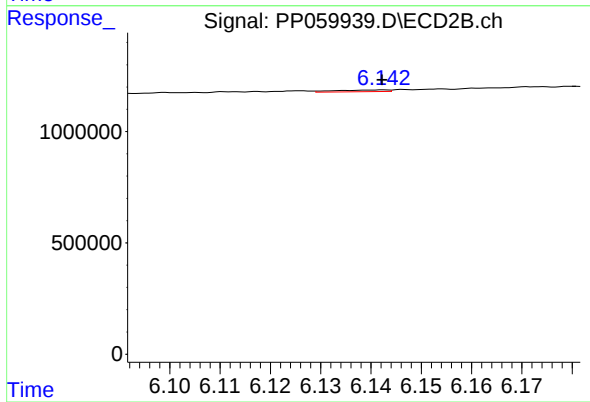
R.T.: 5.752 min
Delta R.T.: 0.018 min
Response: 161324
Conc: 1.86 ng/ml



#28 AR-1254-3

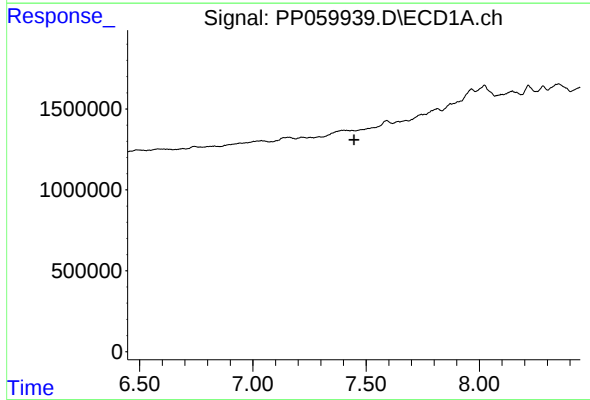
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 574902
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



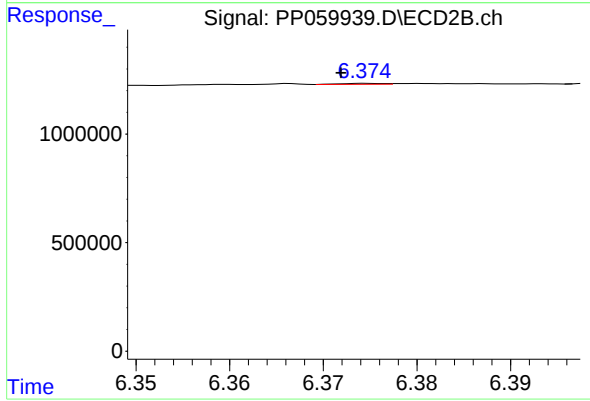
#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 56387
Conc: 0.40 ng/ml



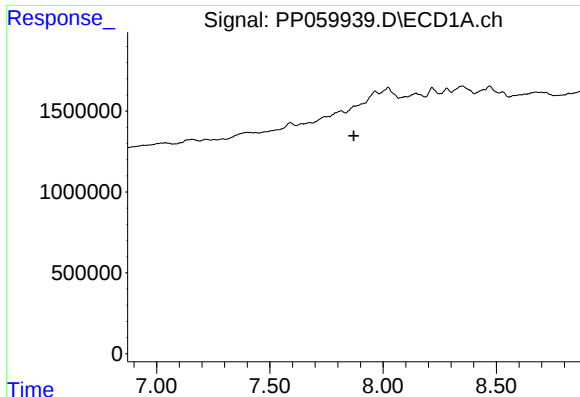
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#29 AR-1254-4

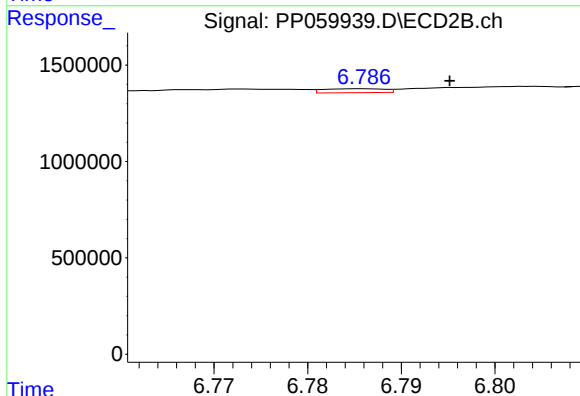
R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 14959
Conc: 0.18 ng/ml



#30 AR-1254-5

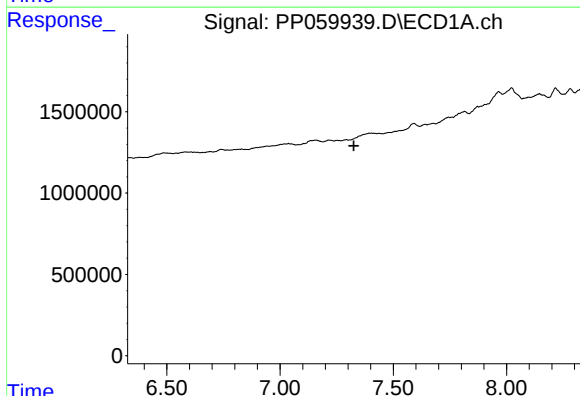
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



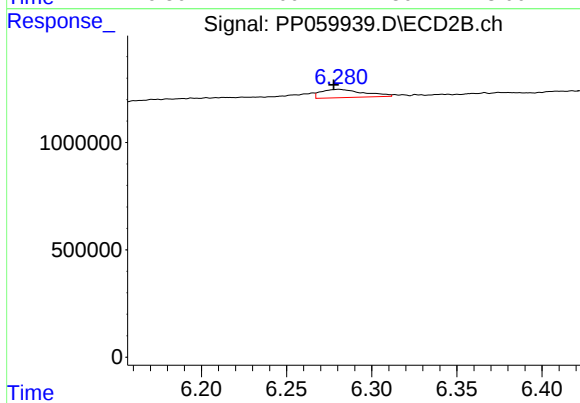
#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 93259
Conc: 0.79 ng/ml



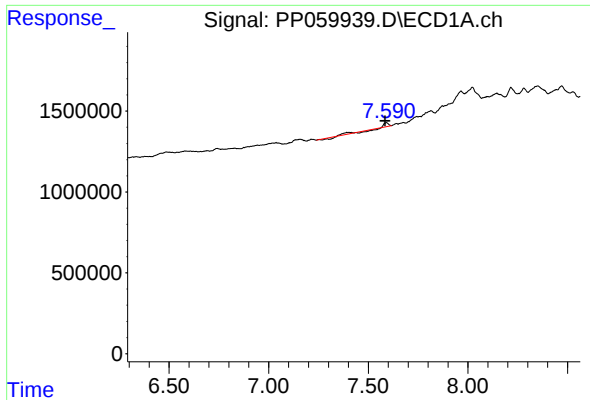
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.



#31 AR-1260-1

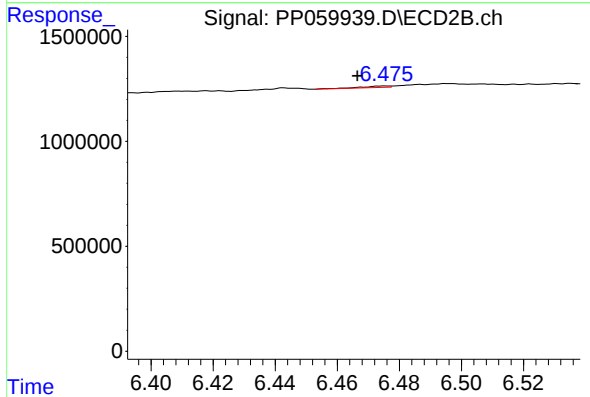
R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 672144
Conc: 7.22 ng/ml



#32 AR-1260-2

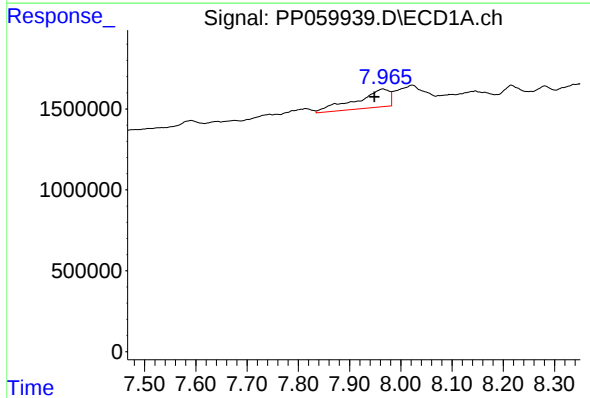
R.T.: 7.591 min
Delta R.T.: 0.006 min
Response: 91206
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



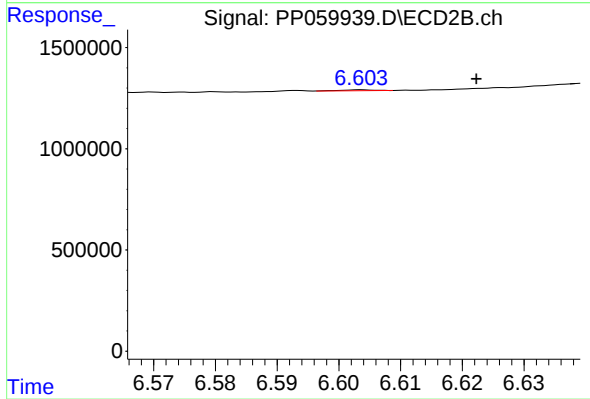
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 41524
Conc: 0.38 ng/ml



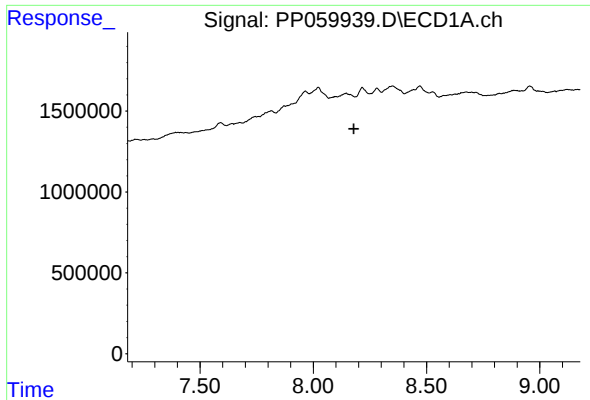
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.017 min
Response: 5092587
Conc: 64.66 ng/ml



#33 AR-1260-3

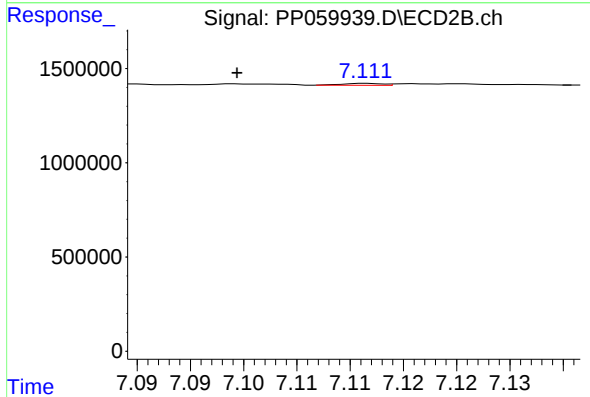
R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 16318
Conc: 0.16 ng/ml



#34 AR-1260-4

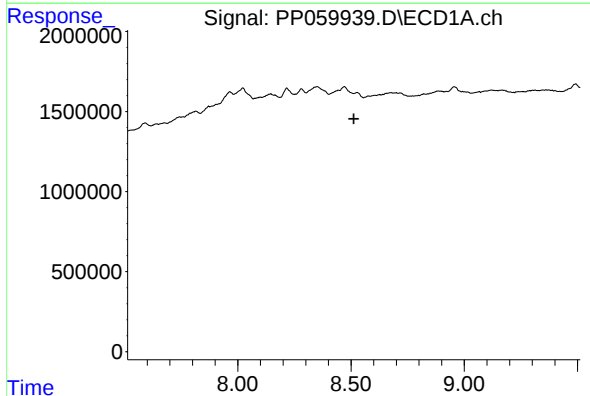
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



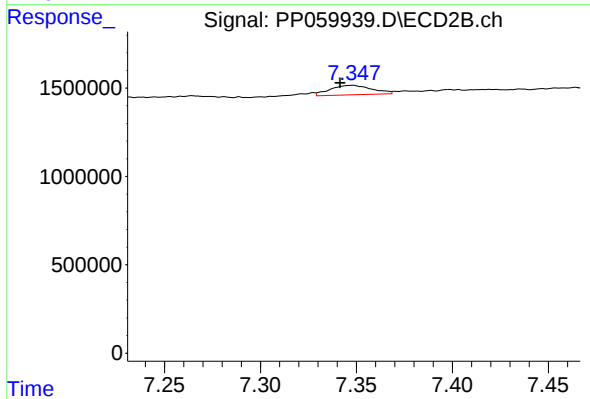
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: 0.012 min
Response: 27530
Conc: 0.33 ng/ml



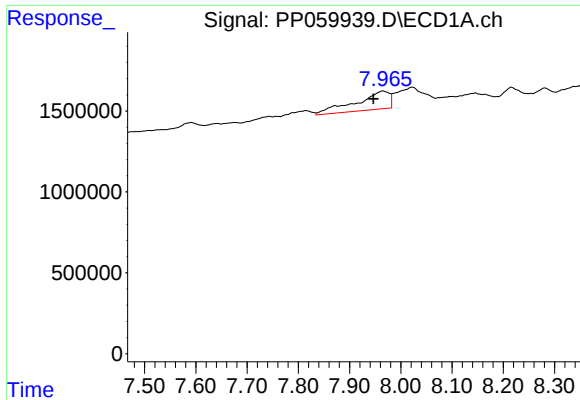
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

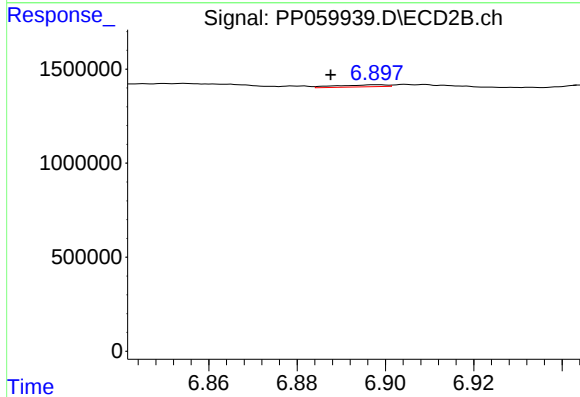
R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 812445
Conc: 4.22 ng/ml



#36 AR-1262-1

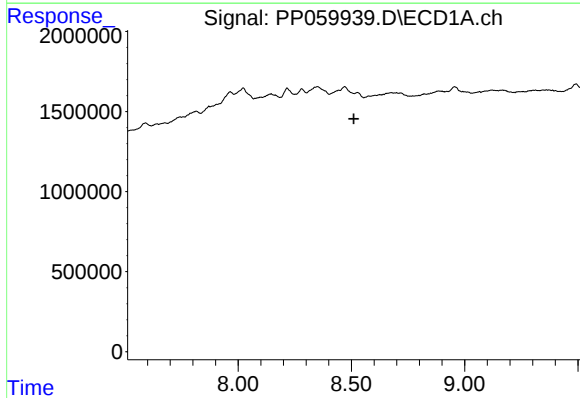
R.T.: 7.965 min
Delta R.T.: 0.018 min
Response: 5092587
Conc: 44.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



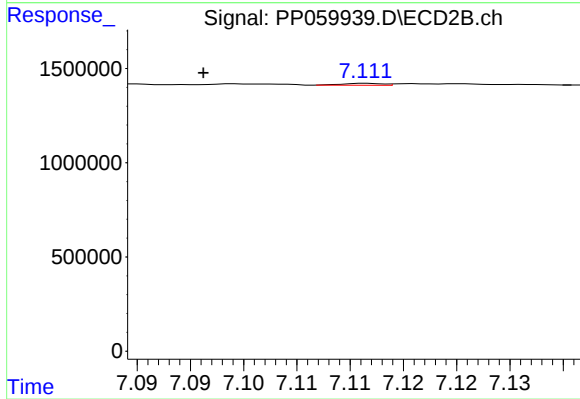
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: 0.011 min
Response: 84140
Conc: 1.67 ng/ml



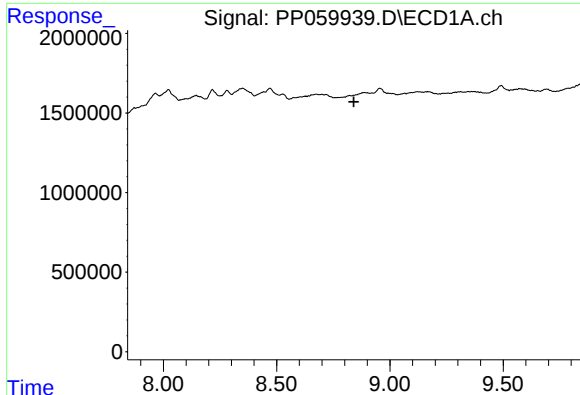
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

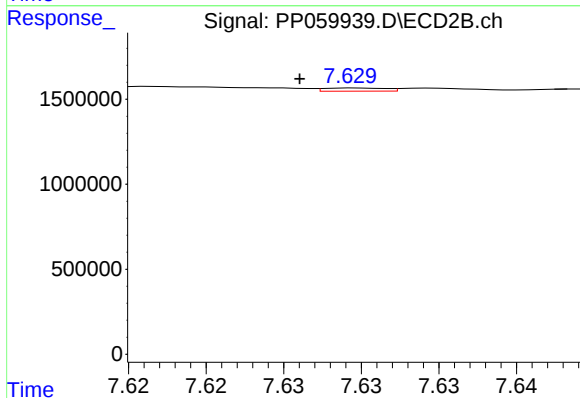
R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 27530
Conc: 0.24 ng/ml



#38 AR-1262-3

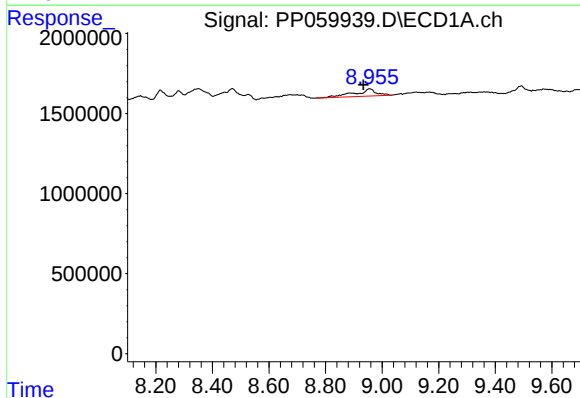
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



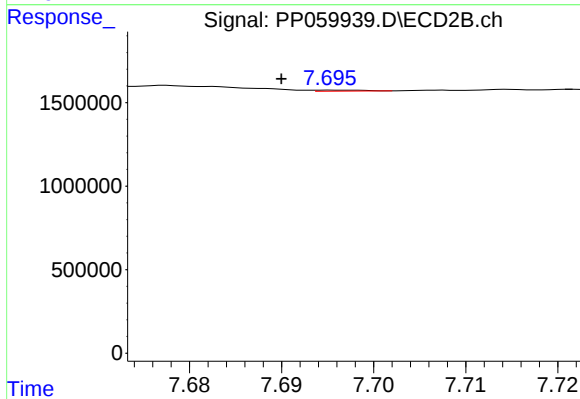
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 51219
Conc: 0.58 ng/ml



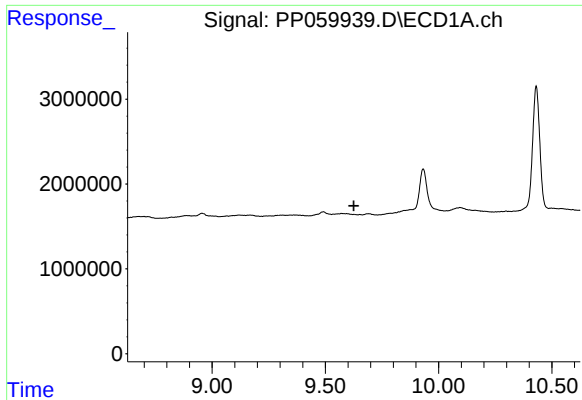
#39 AR-1262-4

R.T.: 8.955 min
Delta R.T.: 0.022 min
Response: 2370642
Conc: 20.88 ng/ml



#39 AR-1262-4

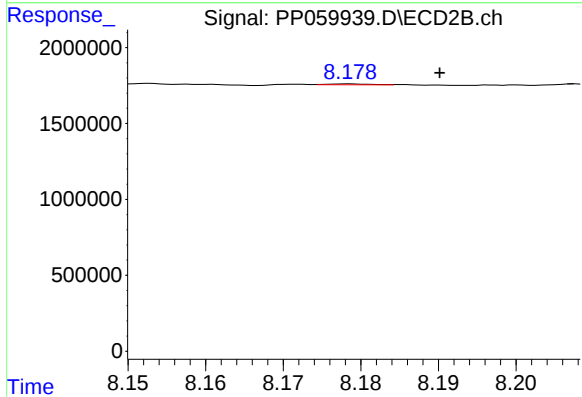
R.T.: 7.696 min
Delta R.T.: 0.006 min
Response: 22420
Conc: 0.14 ng/ml



#40 AR-1262-5

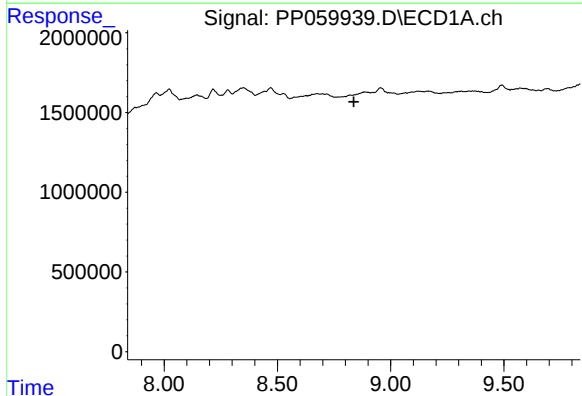
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



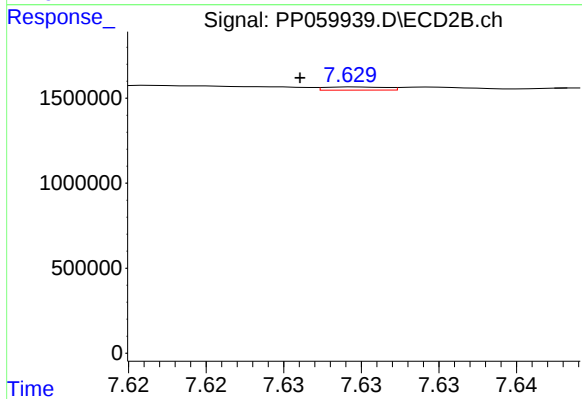
#40 AR-1262-5

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 23017
Conc: 0.31 ng/ml



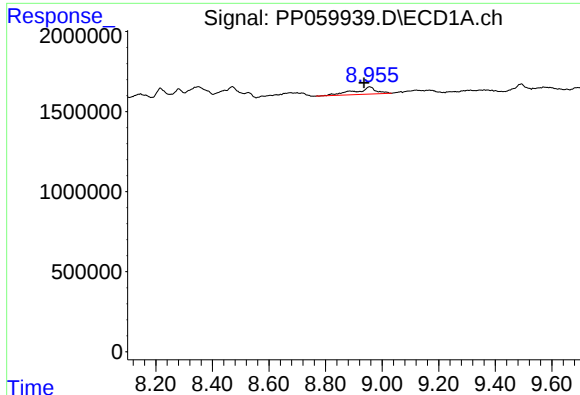
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

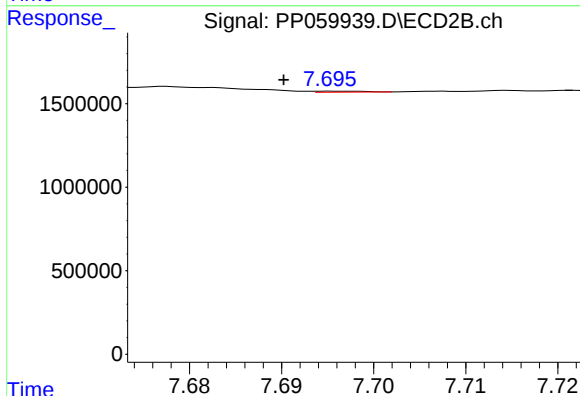
R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 51219
Conc: 0.20 ng/ml



#42 AR-1268-2

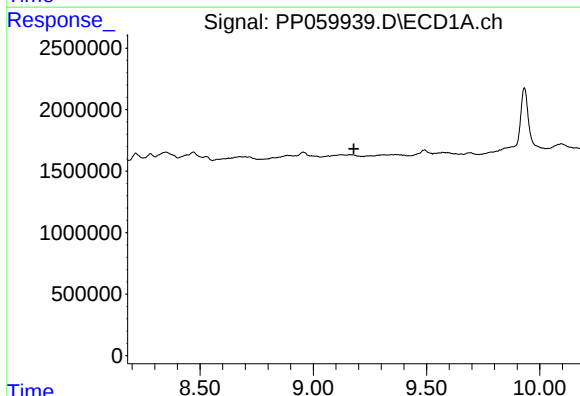
R.T.: 8.955 min
Delta R.T.: 0.019 min
Response: 2370642
Conc: 10.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



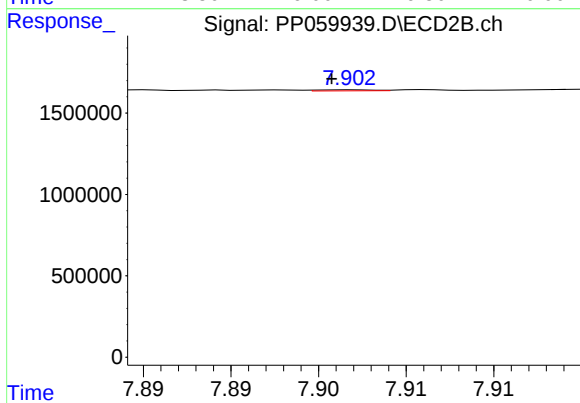
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: 0.006 min
Response: 22420
Conc: 0.10 ng/ml



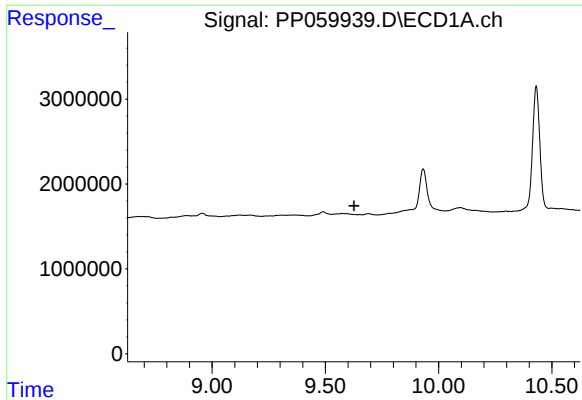
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

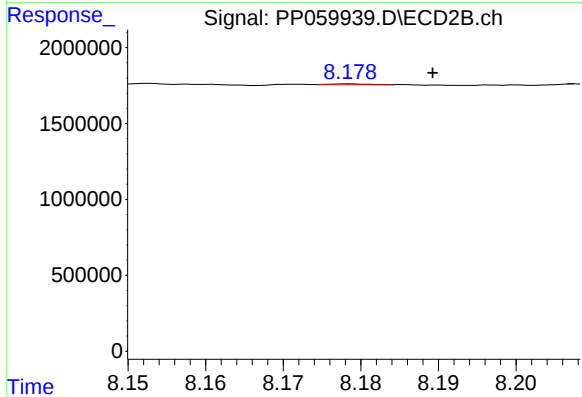
R.T.: 7.902 min
Delta R.T.: 0.001 min
Response: 14152
Conc: 0.07 ng/ml



#44 AR-1268-4

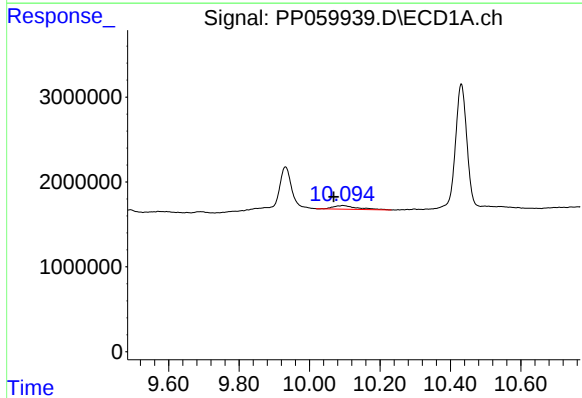
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



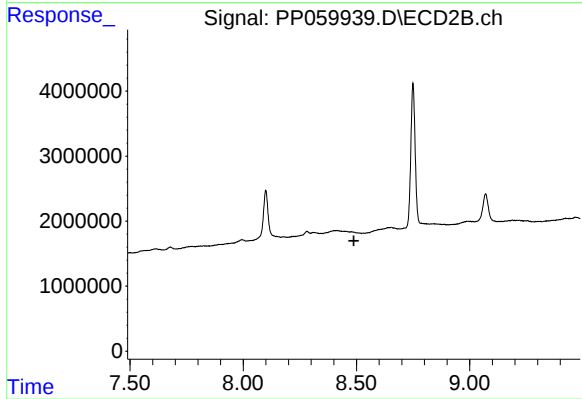
#44 AR-1268-4

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 23017
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 10.095 min
Delta R.T.: 0.026 min
Response: 2000911
Conc: 3.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.489 min
Response: 0
Conc: N.D.