

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062123\
 Data File : PR061940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 12:41
 Operator : YP\AJ
 Sample : 03237-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 21:33:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.691	2.962	36762017	46162068	14.984	15.763
2)	SA Decachlor...	9.623	8.248	30761481	73658801	22.548	20.442
Target Compounds							
3)	L1 AR-1016-1	4.870f	4.110	3584438	453957	49.391	4.526 #
4)	L1 AR-1016-2	5.011f	4.110	309227	453957	2.983	3.297
5)	L1 AR-1016-3	5.011	4.306	309227	41646	4.700	0.538 #
6)	L1 AR-1016-4	0.000	4.340	0	47752	N.D.	0.772 #
7)	L1 AR-1016-5	0.000	4.543	0	487284	N.D.	5.991 #
8)	L2 AR-1221-1	3.899	3.177	1891718	126051	62.351	3.303 #
9)	L2 AR-1221-2	4.004	3.266	522129	899992	24.502	32.780 #
10)	L2 AR-1221-3	4.064	3.354	451043	156169	6.694	1.793 #
11)	L3 AR-1232-1	4.064	3.354	451043	156169	8.082	2.140 #
12)	L3 AR-1232-2	0.000	4.110	0	453957	N.D.	6.975 #
13)	L3 AR-1232-3	5.011f	4.306	309227	41646	6.429	1.146 #
14)	L3 AR-1232-4	0.000	4.390	0	22774	N.D.	0.709 #
15)	L3 AR-1232-5	5.260f	4.543	748222	487284	38.898	13.348 #
16)	L4 AR-1242-1	4.870f	4.110	3584438	453957	57.708	5.360 #
17)	L4 AR-1242-2	5.011f	4.110	309227	453957	3.572	3.905
18)	L4 AR-1242-3	5.011	4.306	309227	41646	5.409	0.634 #
19)	L4 AR-1242-4	0.000	4.390	0	22774	N.D.	0.356 #
20)	L4 AR-1242-5	0.000	4.932	0	336673	N.D.	4.082 #
21)	L5 AR-1248-1	4.870f	4.110	3584438	453957	77.886	6.948 #
22)	L5 AR-1248-2	5.260f	4.340	748222	47752	11.170	0.516 #
23)	L5 AR-1248-3	0.000	4.390	0	22774	N.D.	0.240 #
24)	L5 AR-1248-4	0.000	4.543	0	487284	N.D.	4.269 #
25)	L5 AR-1248-5	0.000	4.963	0	240884	N.D.	2.112 #
26)	L6 AR-1254-1	0.000	4.932	0	336673	N.D.	1.925 #
27)	L6 AR-1254-2	0.000	5.092	0	24977	N.D.	0.164 #
28)	L6 AR-1254-3	0.000	5.511	0	128965	N.D.	0.509 #
29)	L6 AR-1254-4	0.000	5.757	0	376892	N.D.	2.289 #
30)	L6 AR-1254-5	0.000	6.232	0	2982887	N.D.	12.038 #
31)	L7 AR-1260-1	0.000	5.664	0	364331	N.D.	2.131 #
32)	L7 AR-1260-2	0.000	5.872	0	214691	N.D.	1.031 #
33)	L7 AR-1260-3	7.369f	6.029	574714	678946	7.528	3.320 #
34)	L7 AR-1260-4	7.617f	6.536	874408	1846069	10.241	10.462
35)	L7 AR-1260-5	7.894	6.812	305059	3163846	2.009	7.619 #
36)	L8 AR-1262-1	7.369f	6.267	574714	412332	5.178	1.657 #
37)	L8 AR-1262-2	7.894	6.812	305059	3163846	1.741	6.764 #
38)	L8 AR-1262-3	0.000	7.117	0	304600	N.D.	1.622 #
39)	L8 AR-1262-4	8.309	7.181	1060714	328268	18.363	0.923 #
41)	L9 AR-1268-1	0.000	7.117	0	304600	N.D.	0.696 #
42)	L9 AR-1268-2	8.309	7.181	1060714	328268	6.785	0.813 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062123\
 Data File : PR061940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 12:41
 Operator : YP\AJ
 Sample : 03237-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 21:33:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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
43) L9	AR-1268-3	0.000	7.392	0	477960	N.D.	1.363 #
45) L9	AR-1268-5	0.000	8.002	0	1019526	N.D.	0.898 #

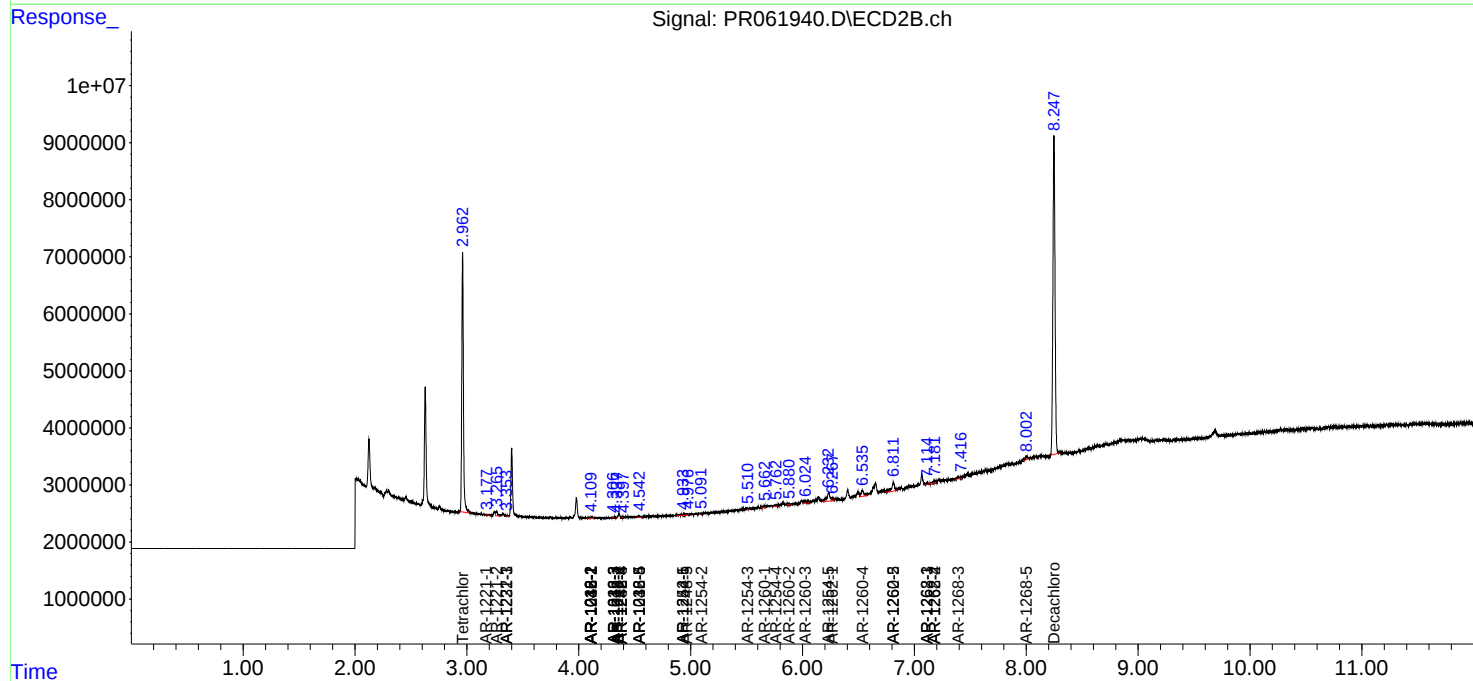
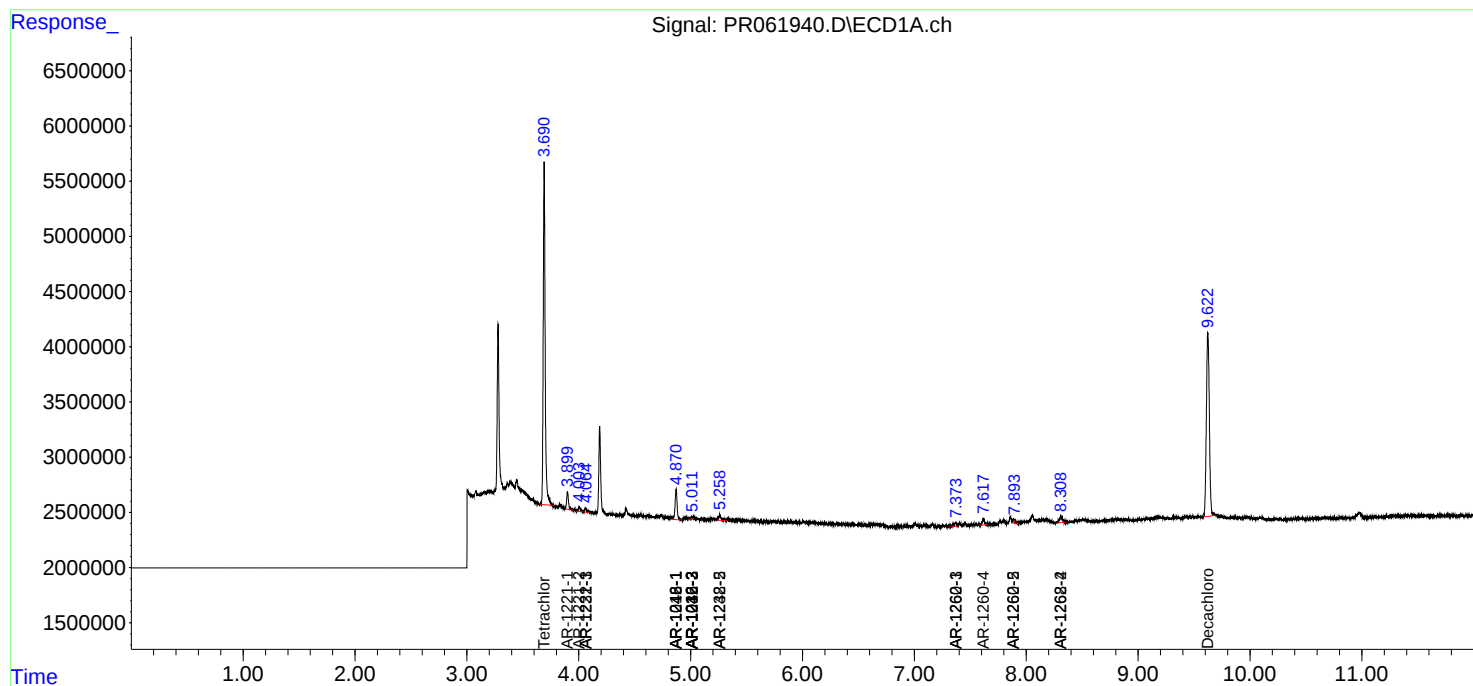
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

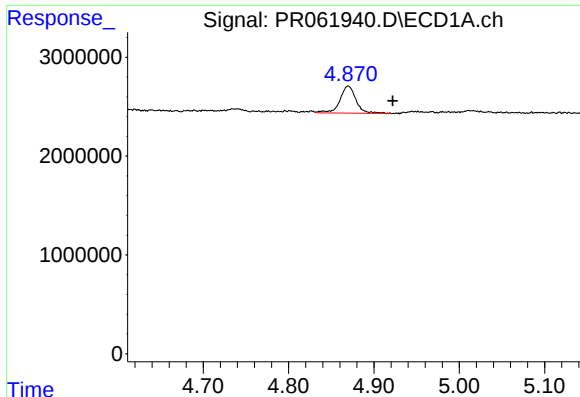
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062123\
Data File : PR061940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2023 12:41
Operator : YP\AJ
Sample : 03237-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 21:33:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

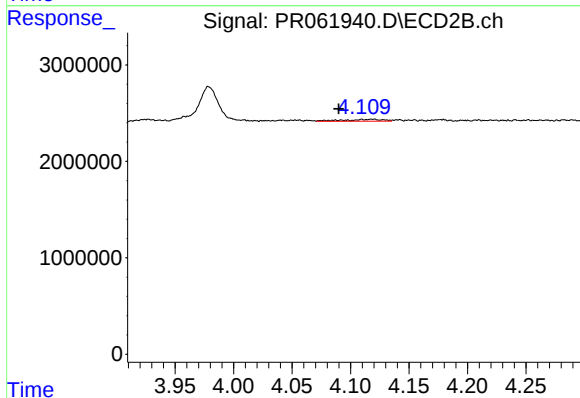




#3 AR-1016-1

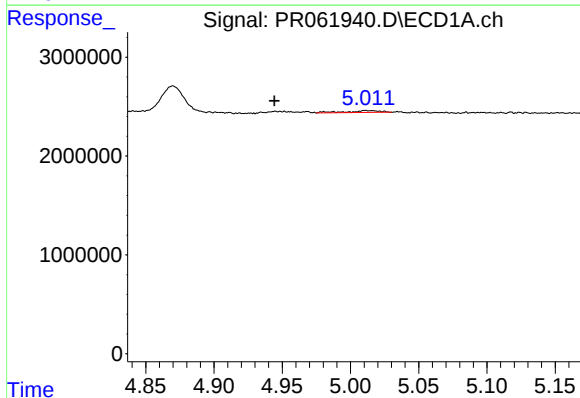
R.T.: 4.870 min
Delta R.T.: -0.052 min
Response: 3584438
Conc: 49.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



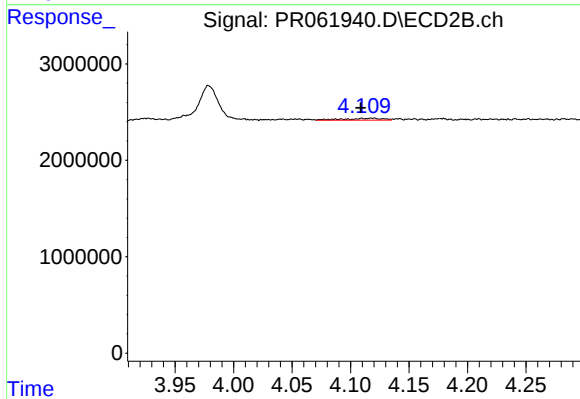
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 453957
Conc: 4.53 ng/ml



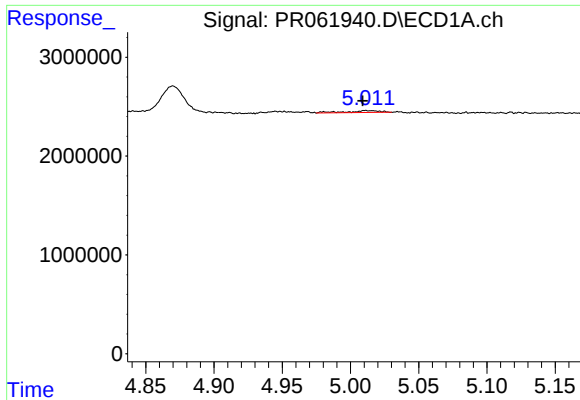
#4 AR-1016-2

R.T.: 5.011 min
Delta R.T.: 0.067 min
Response: 309227
Conc: 2.98 ng/ml



#4 AR-1016-2

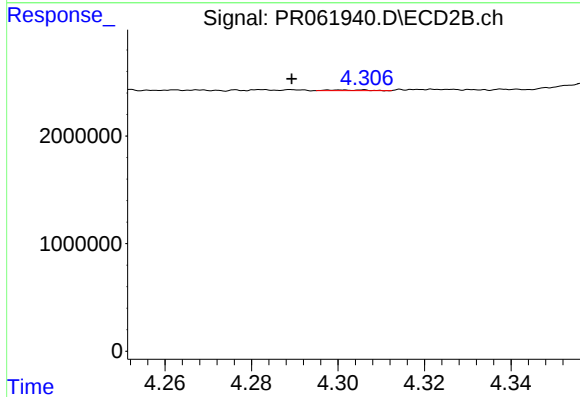
R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 453957
Conc: 3.30 ng/ml



#5 AR-1016-3

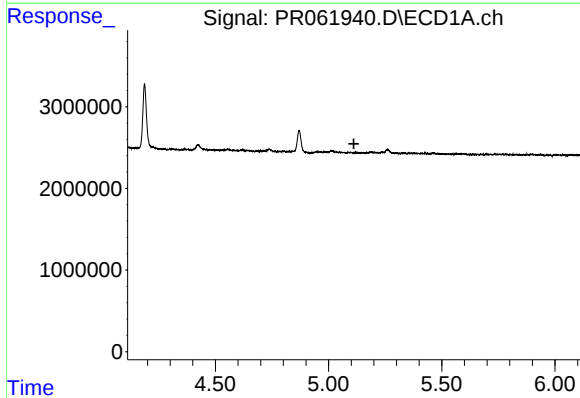
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 309227
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



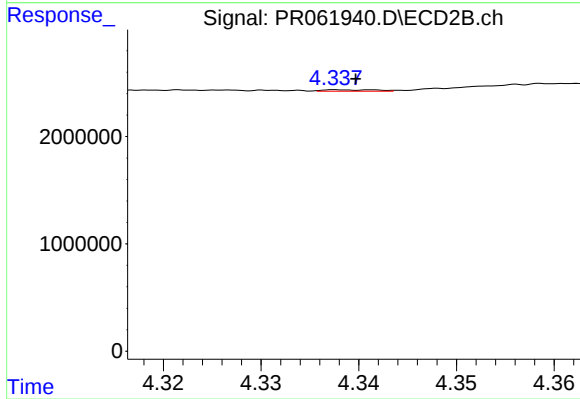
#5 AR-1016-3

R.T.: 4.306 min
Delta R.T.: 0.016 min
Response: 41646
Conc: 0.54 ng/ml



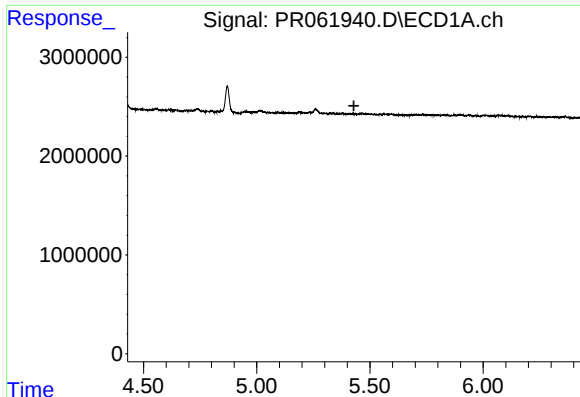
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

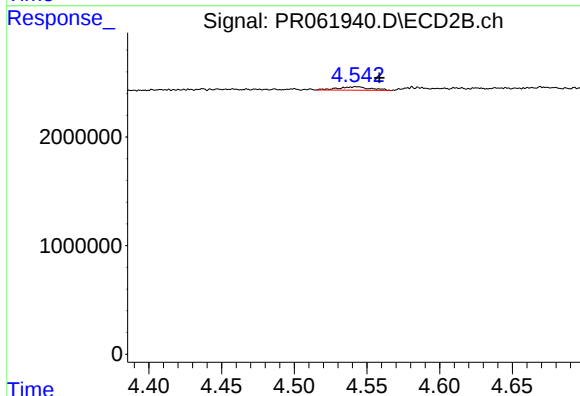
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 47752
Conc: 0.77 ng/ml



#7 AR-1016-5

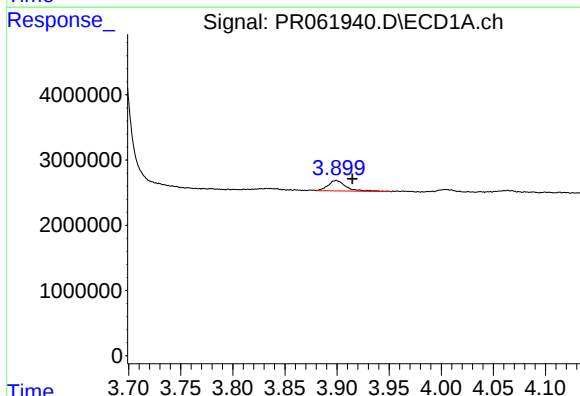
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



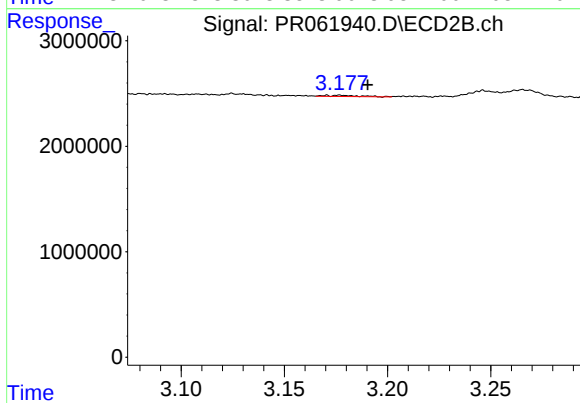
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 487284
Conc: 5.99 ng/ml



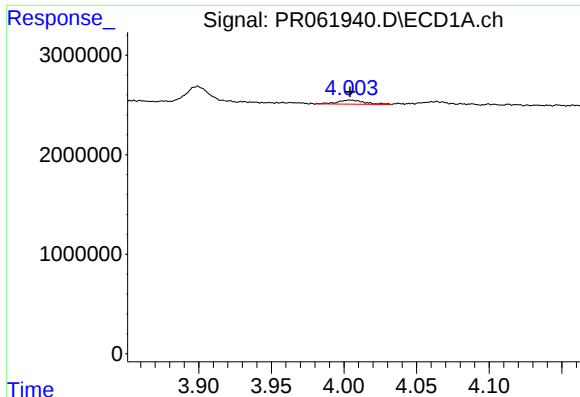
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 1891718
Conc: 62.35 ng/ml



#8 AR-1221-1

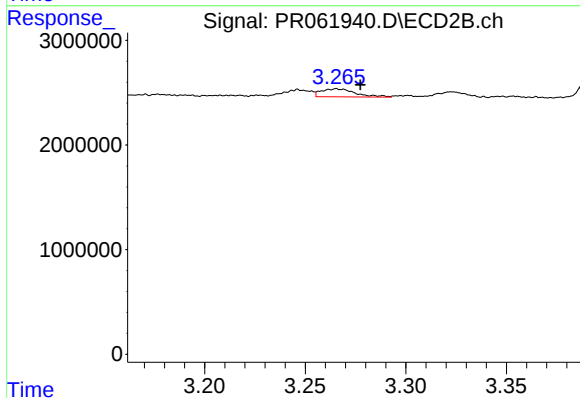
R.T.: 3.177 min
Delta R.T.: -0.013 min
Response: 126051
Conc: 3.30 ng/ml



#9 AR-1221-2

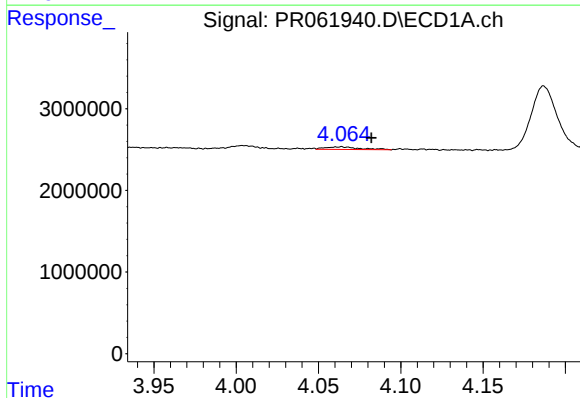
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 522129
Conc: 24.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



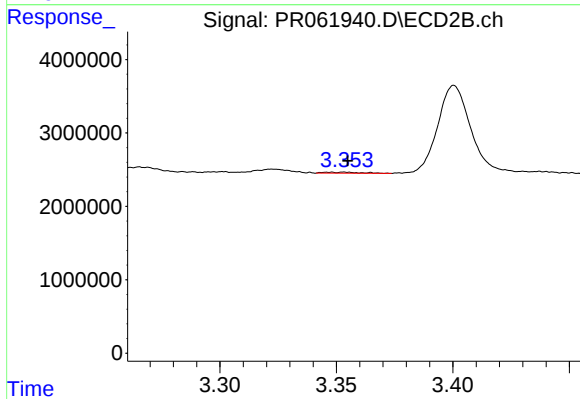
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.012 min
Response: 899992
Conc: 32.78 ng/ml



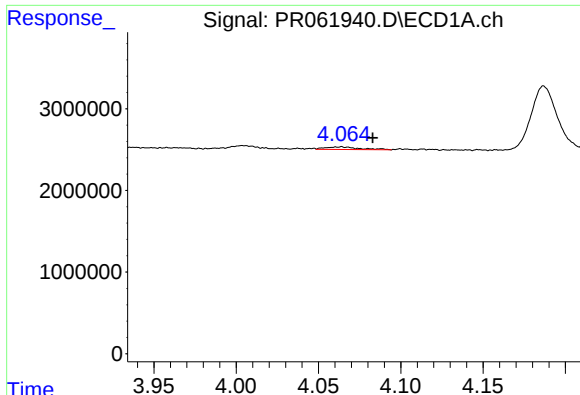
#10 AR-1221-3

R.T.: 4.064 min
Delta R.T.: -0.019 min
Response: 451043
Conc: 6.69 ng/ml



#10 AR-1221-3

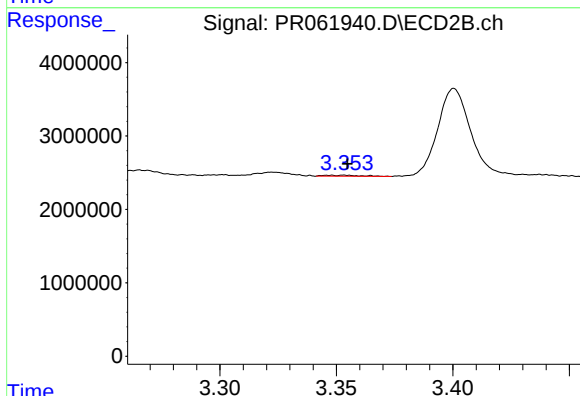
R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 156169
Conc: 1.79 ng/ml



#11 AR-1232-1

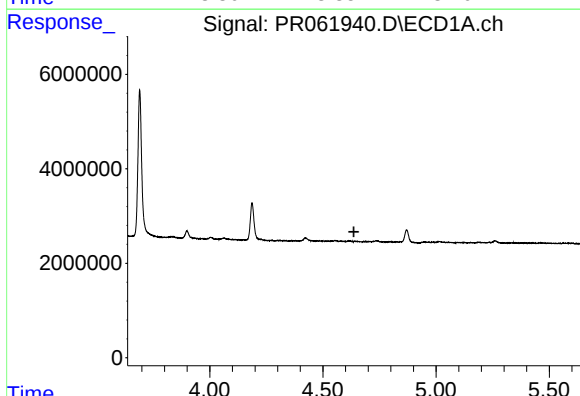
R.T.: 4.064 min
Delta R.T.: -0.019 min
Response: 451043
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



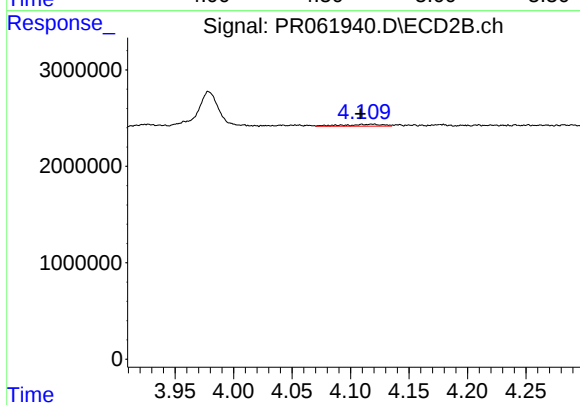
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 156169
Conc: 2.14 ng/ml



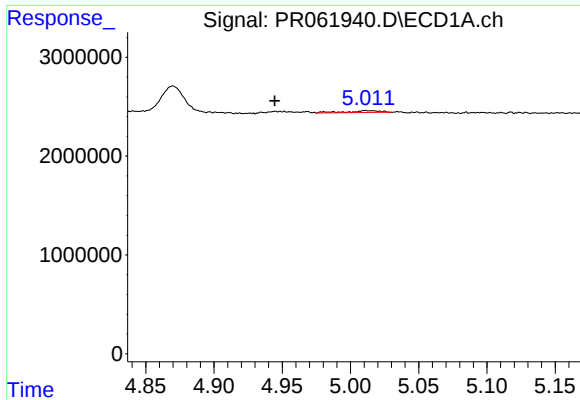
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

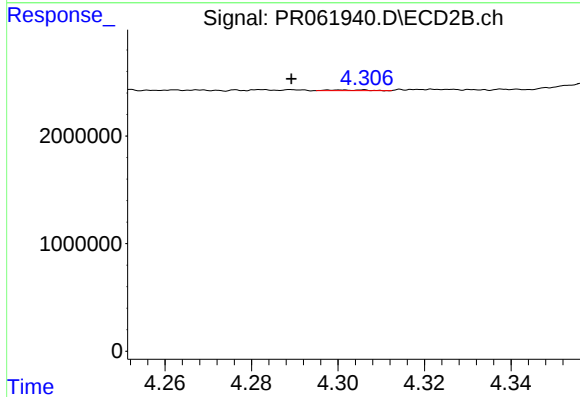
R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 453957
Conc: 6.97 ng/ml



#13 AR-1232-3

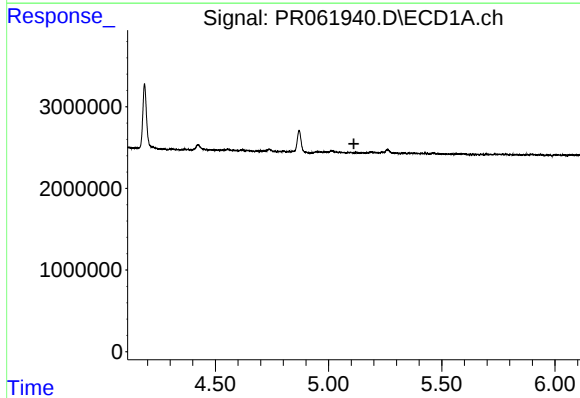
R.T.: 5.011 min
Delta R.T.: 0.067 min
Response: 309227
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



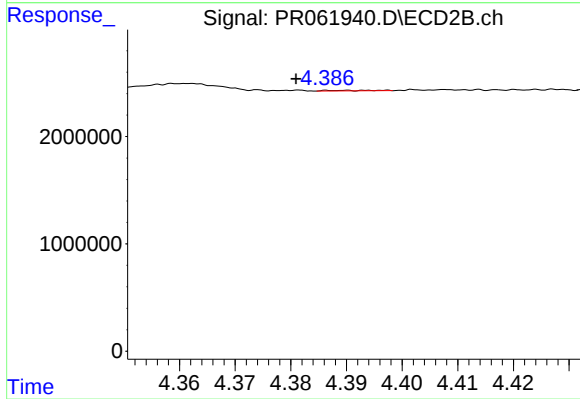
#13 AR-1232-3

R.T.: 4.306 min
Delta R.T.: 0.016 min
Response: 41646
Conc: 1.15 ng/ml



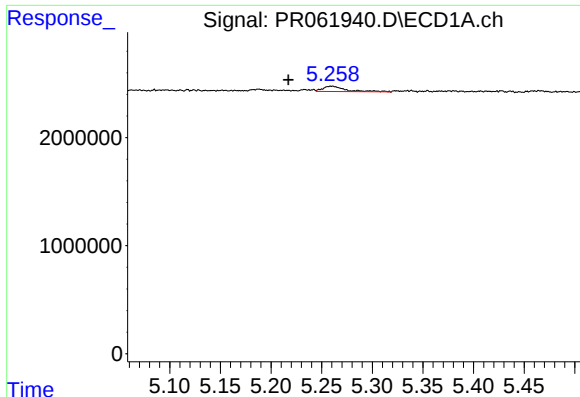
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

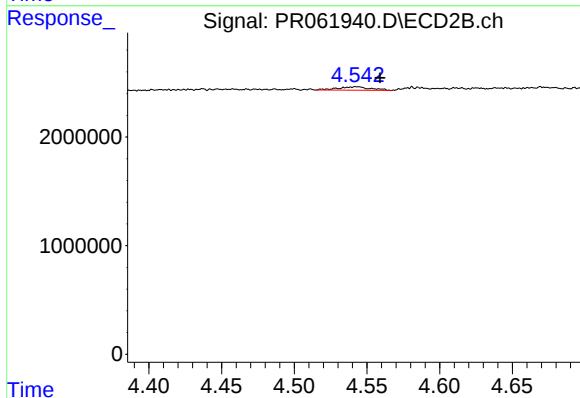
R.T.: 4.390 min
Delta R.T.: 0.009 min
Response: 22774
Conc: 0.71 ng/ml



#15 AR-1232-5

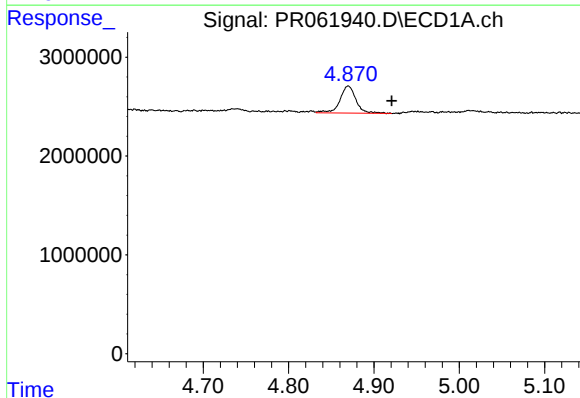
R.T.: 5.260 min
Delta R.T.: 0.043 min
Response: 748222
Conc: 38.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



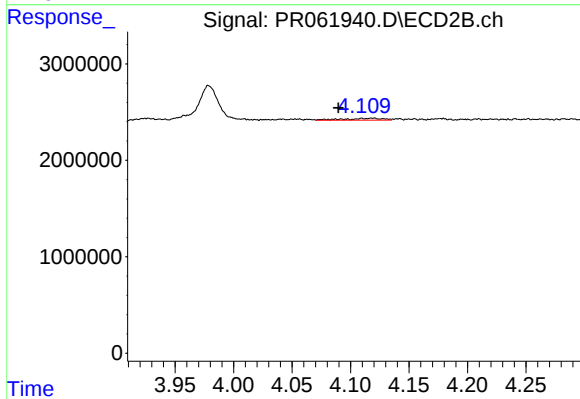
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 487284
Conc: 13.35 ng/ml



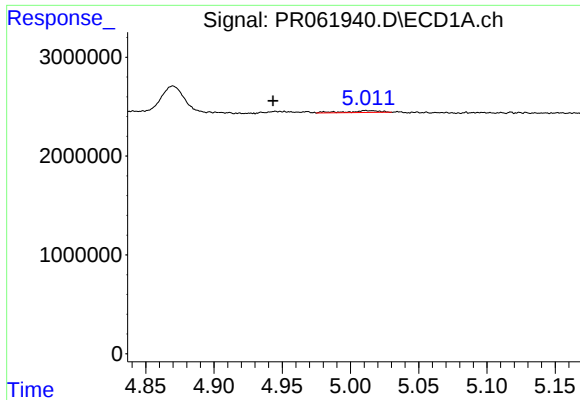
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: -0.051 min
Response: 3584438
Conc: 57.71 ng/ml



#16 AR-1242-1

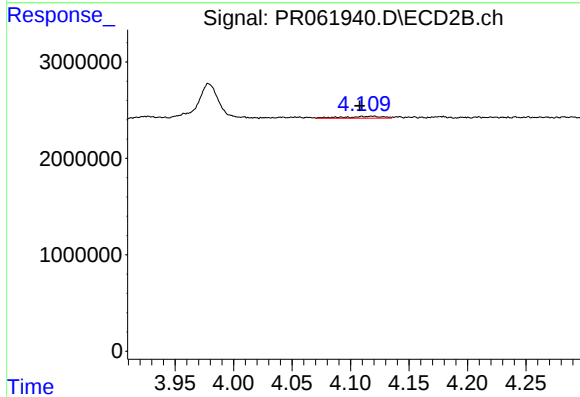
R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 453957
Conc: 5.36 ng/ml



#17 AR-1242-2

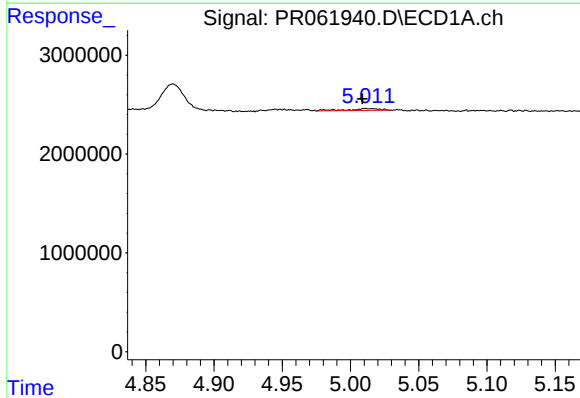
R.T.: 5.011 min
Delta R.T.: 0.068 min
Response: 309227
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



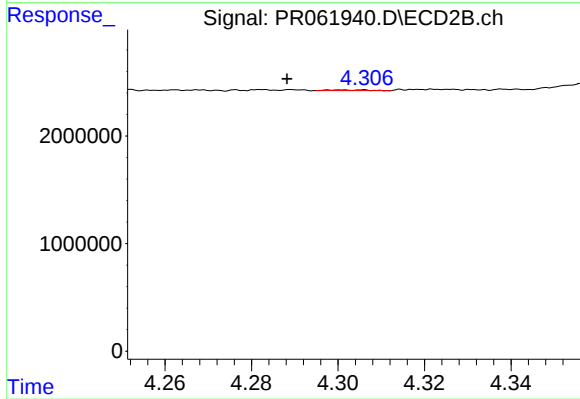
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 453957
Conc: 3.90 ng/ml



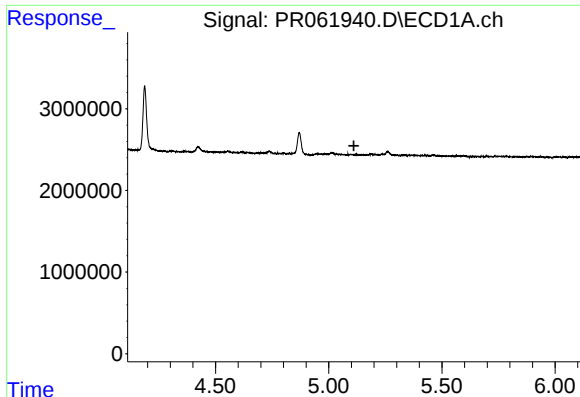
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.003 min
Response: 309227
Conc: 5.41 ng/ml



#18 AR-1242-3

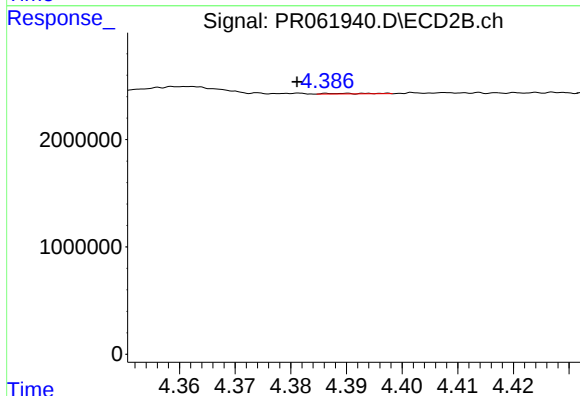
R.T.: 4.306 min
Delta R.T.: 0.017 min
Response: 41646
Conc: 0.63 ng/ml



#19 AR-1242-4

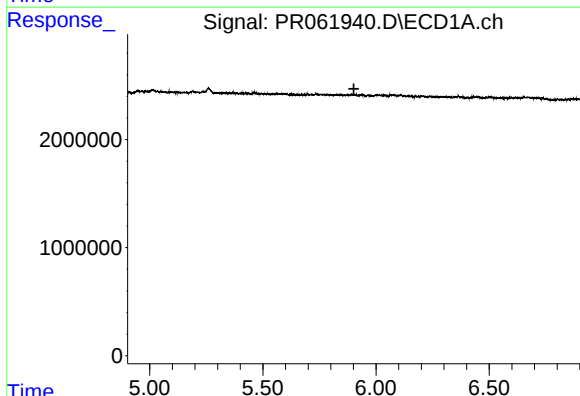
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



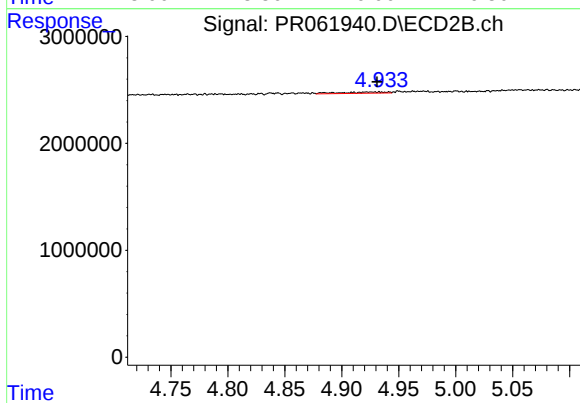
#19 AR-1242-4

R.T.: 4.390 min
Delta R.T.: 0.009 min
Response: 22774
Conc: 0.36 ng/ml



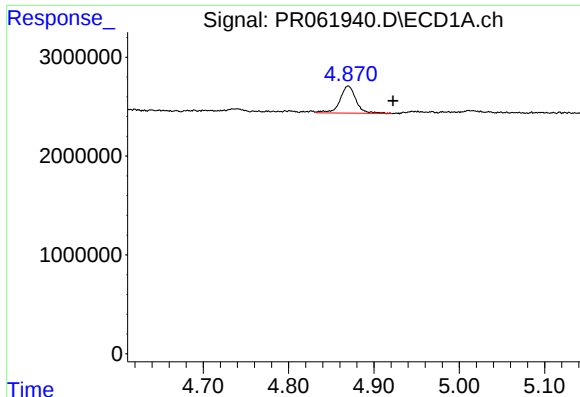
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

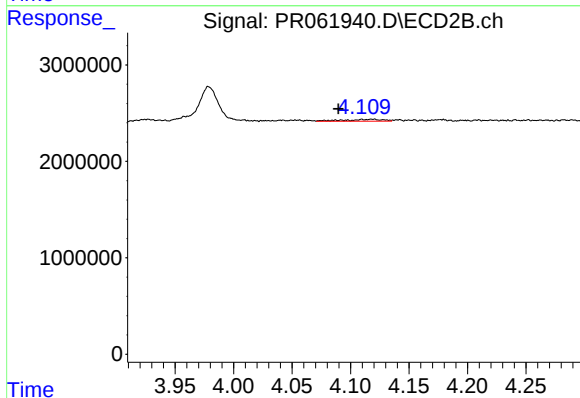
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 336673
Conc: 4.08 ng/ml



#21 AR-1248-1

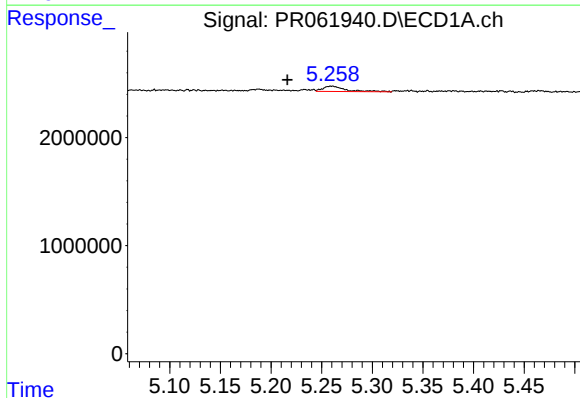
R.T.: 4.870 min
Delta R.T.: -0.052 min
Response: 3584438
Conc: 77.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



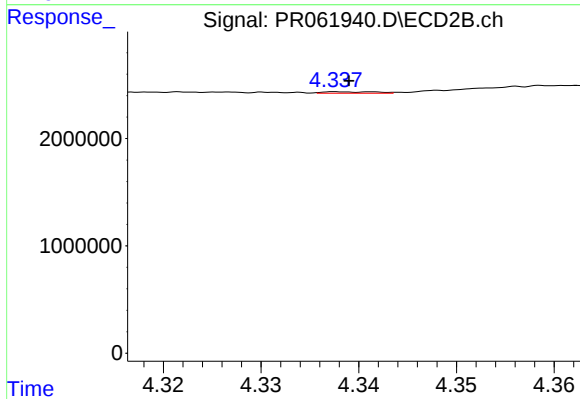
#21 AR-1248-1

R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 453957
Conc: 6.95 ng/ml



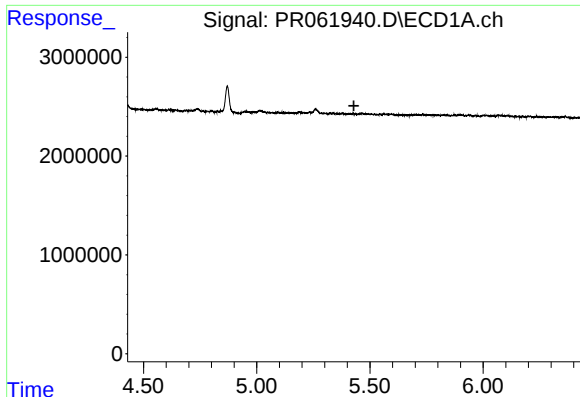
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: 0.044 min
Response: 748222
Conc: 11.17 ng/ml



#22 AR-1248-2

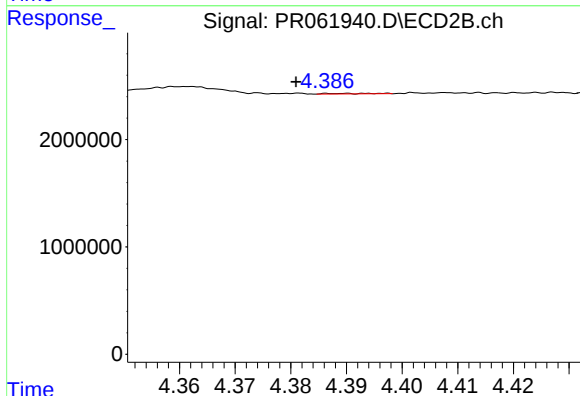
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 47752
Conc: 0.52 ng/ml



#23 AR-1248-3

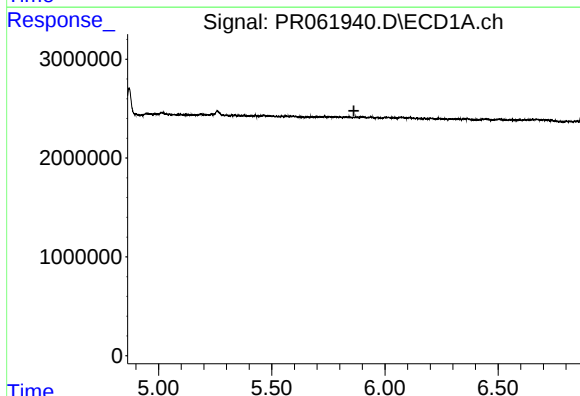
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



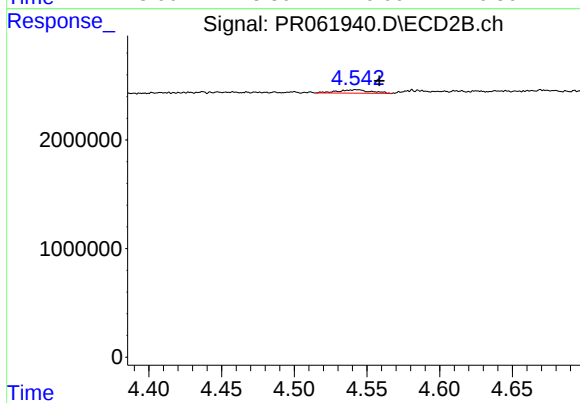
#23 AR-1248-3

R.T.: 4.390 min
Delta R.T.: 0.009 min
Response: 22774
Conc: 0.24 ng/ml



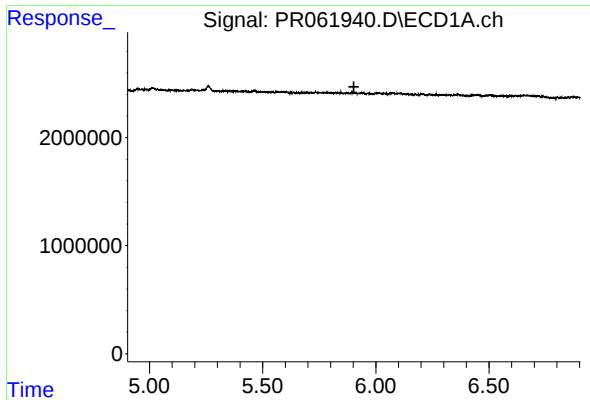
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#24 AR-1248-4

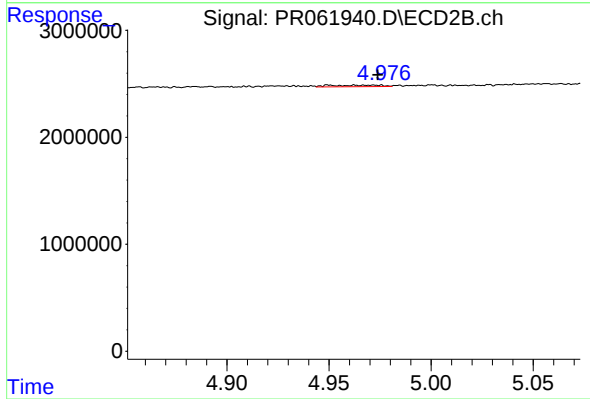
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 487284
Conc: 4.27 ng/ml



#25 AR-1248-5

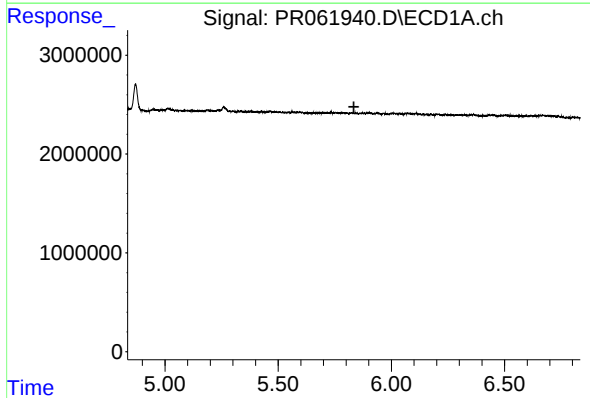
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



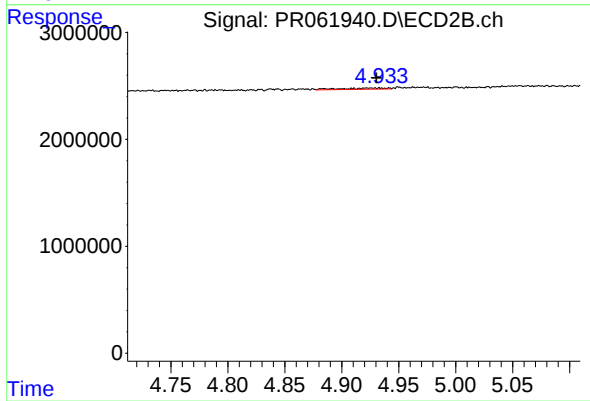
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.011 min
Response: 240884
Conc: 2.11 ng/ml



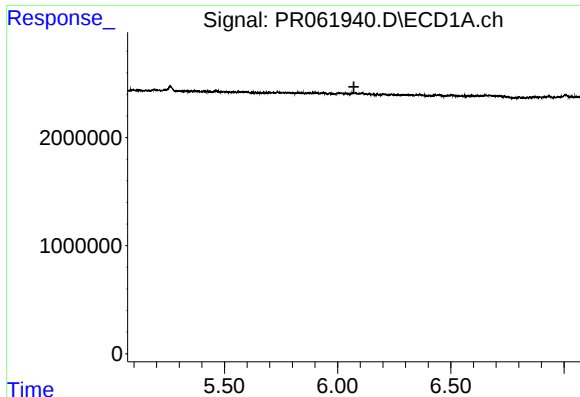
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#26 AR-1254-1

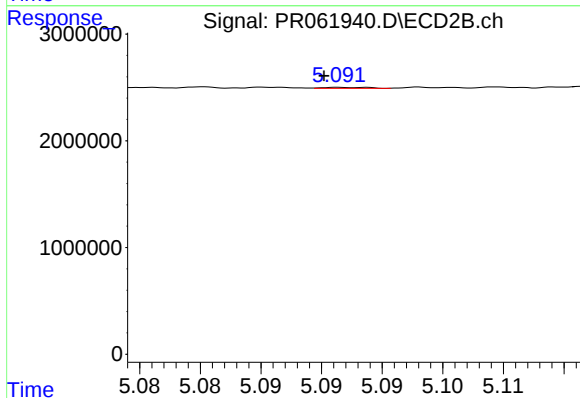
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 336673
Conc: 1.93 ng/ml



#27 AR-1254-2

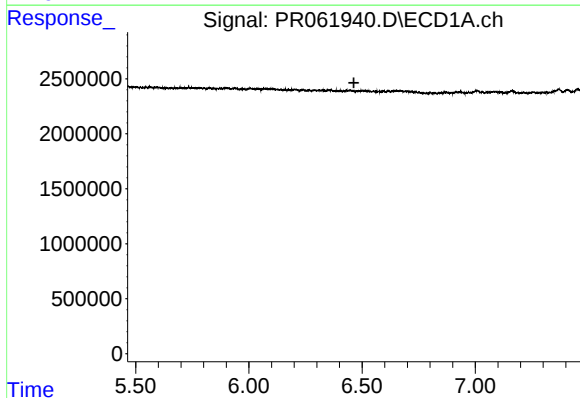
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



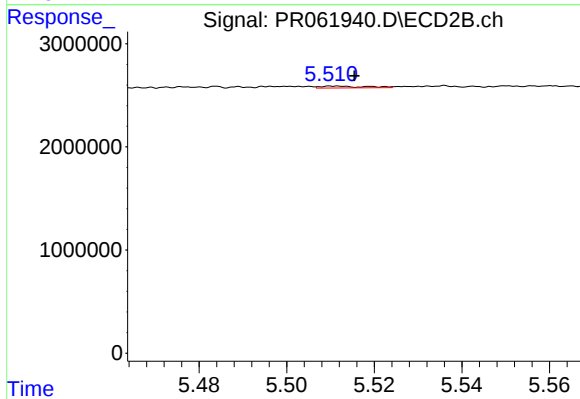
#27 AR-1254-2

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 24977
Conc: 0.16 ng/ml



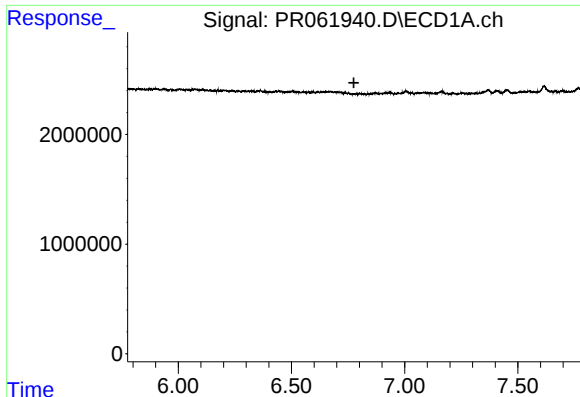
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#28 AR-1254-3

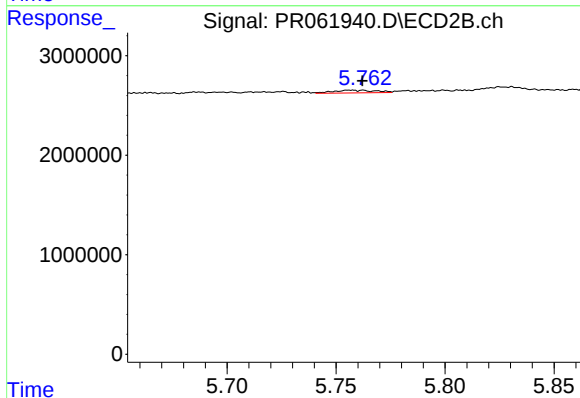
R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 128965
Conc: 0.51 ng/ml



#29 AR-1254-4

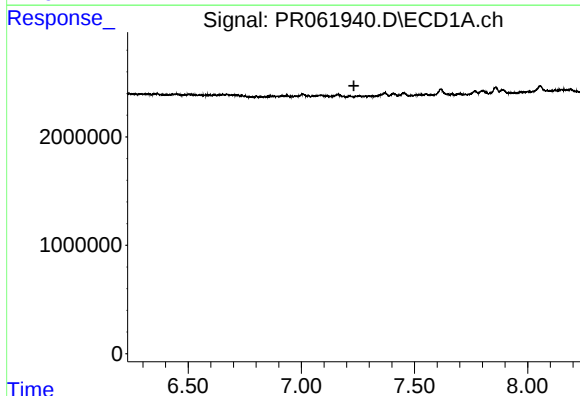
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



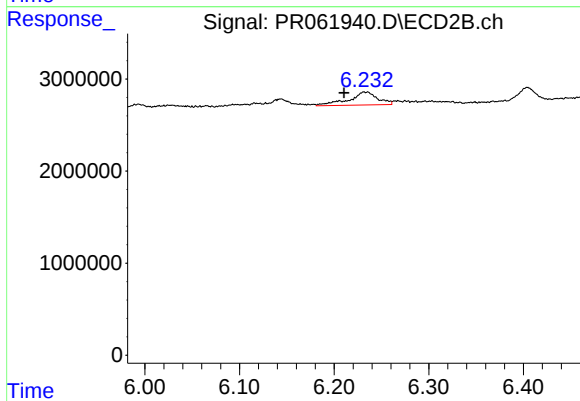
#29 AR-1254-4

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 376892
Conc: 2.29 ng/ml



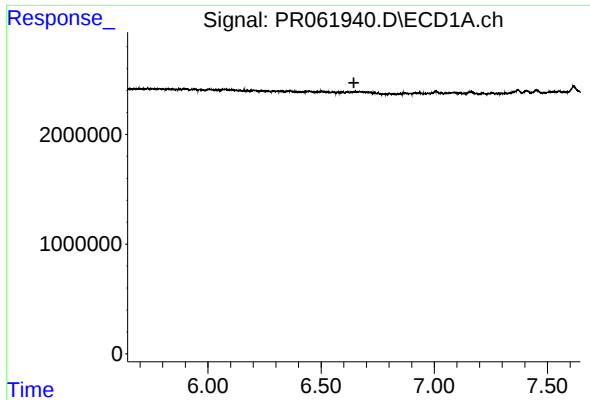
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#30 AR-1254-5

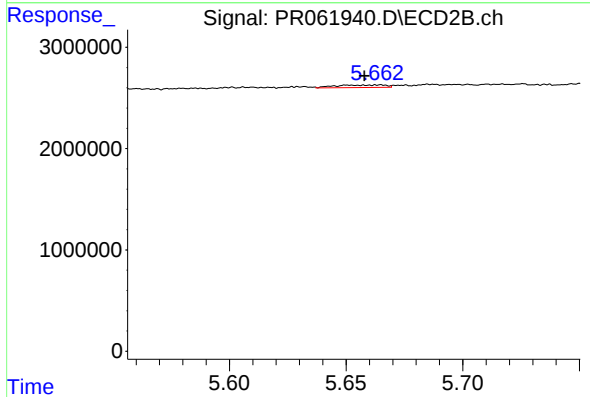
R.T.: 6.232 min
Delta R.T.: 0.022 min
Response: 2982887
Conc: 12.04 ng/ml



#31 AR-1260-1

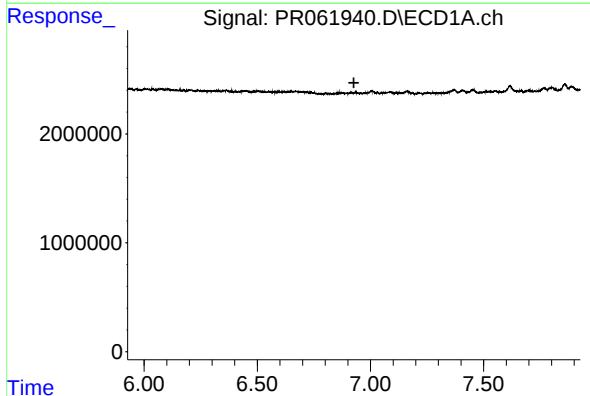
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



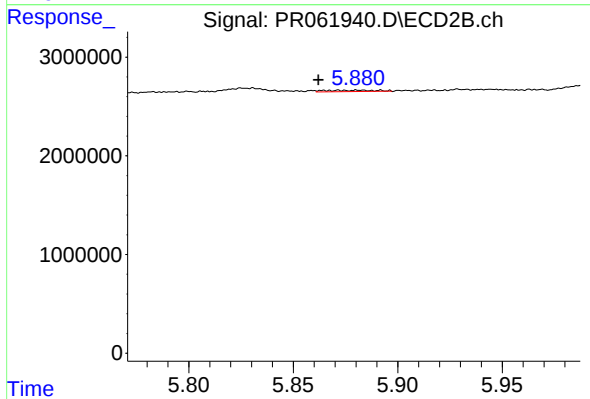
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 364331
Conc: 2.13 ng/ml



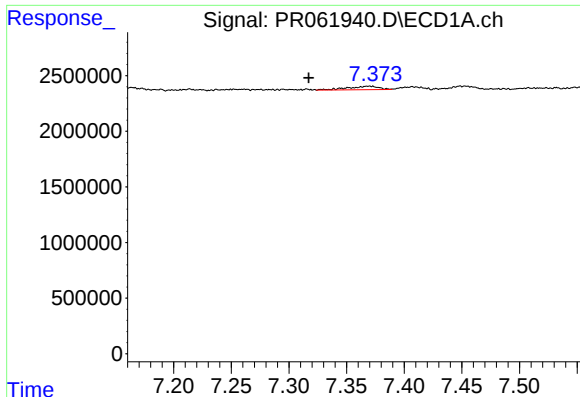
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#32 AR-1260-2

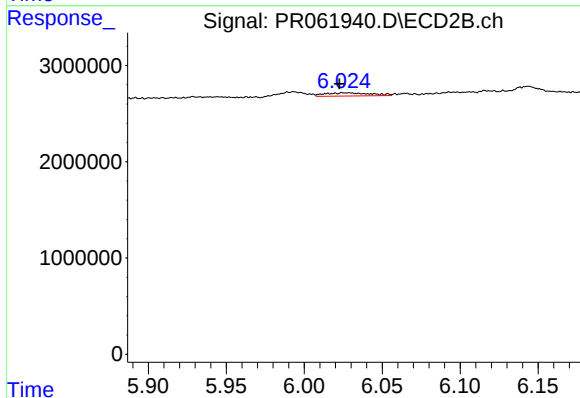
R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 214691
Conc: 1.03 ng/ml



#33 AR-1260-3

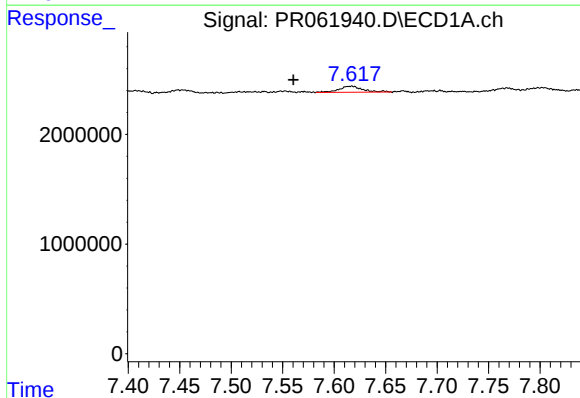
R.T.: 7.369 min
Delta R.T.: 0.052 min
Response: 574714
Conc: 7.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



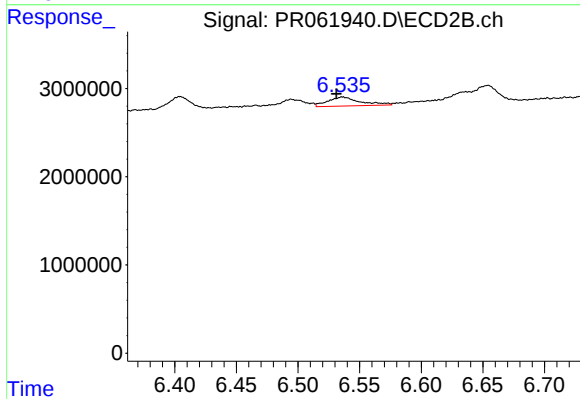
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 678946
Conc: 3.32 ng/ml



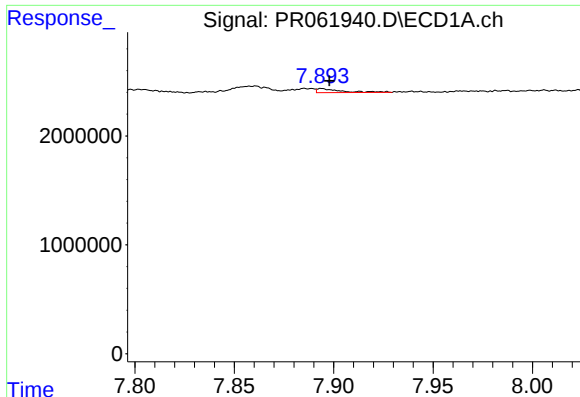
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: 0.057 min
Response: 874408
Conc: 10.24 ng/ml



#34 AR-1260-4

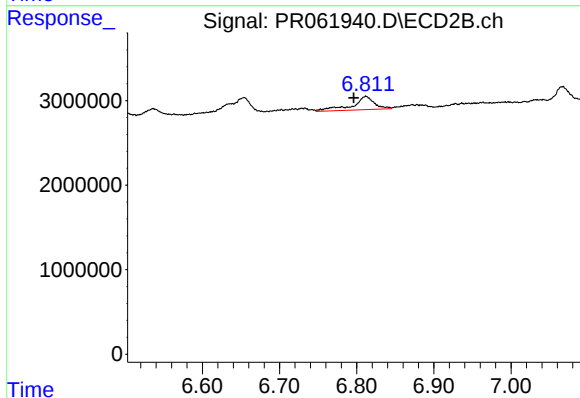
R.T.: 6.536 min
Delta R.T.: 0.005 min
Response: 1846069
Conc: 10.46 ng/ml



#35 AR-1260-5

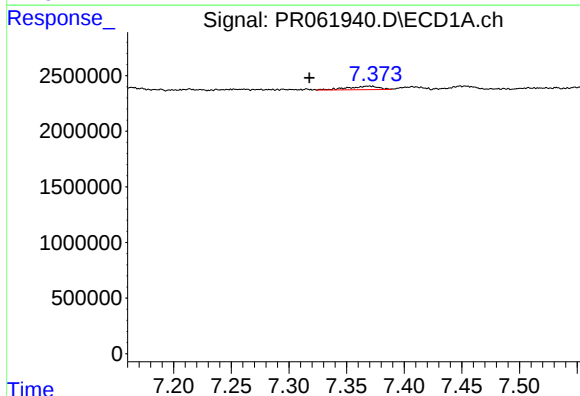
R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 305059
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



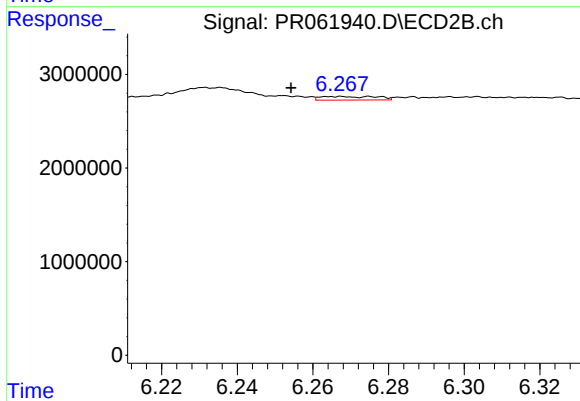
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: 0.016 min
Response: 3163846
Conc: 7.62 ng/ml



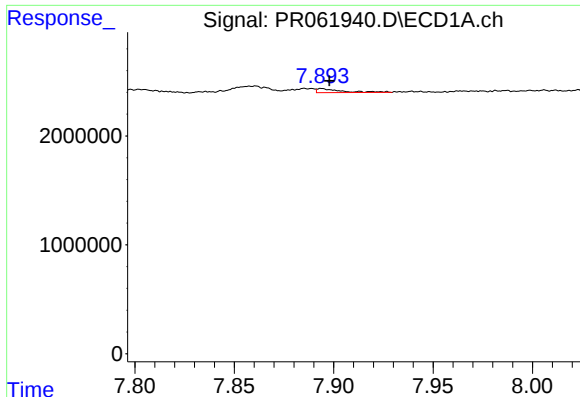
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.051 min
Response: 574714
Conc: 5.18 ng/ml



#36 AR-1262-1

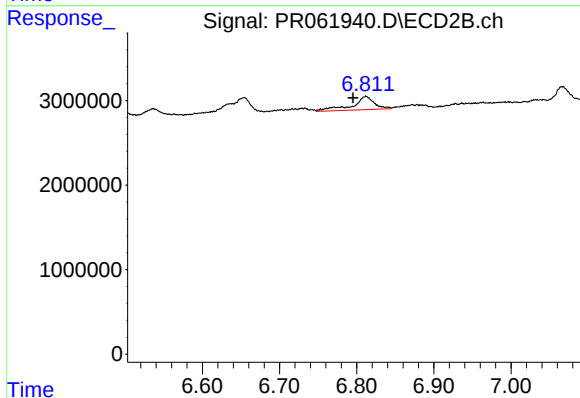
R.T.: 6.267 min
Delta R.T.: 0.013 min
Response: 412332
Conc: 1.66 ng/ml



#37 AR-1262-2

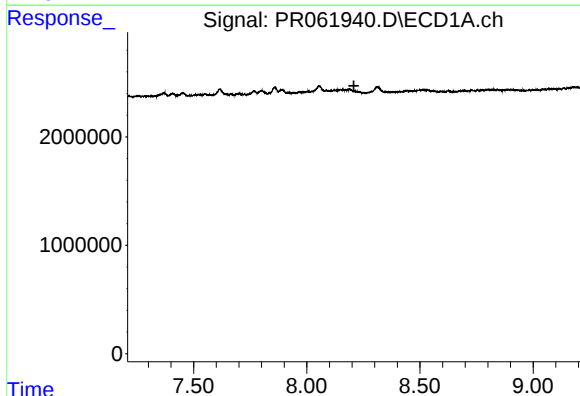
R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 305059
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



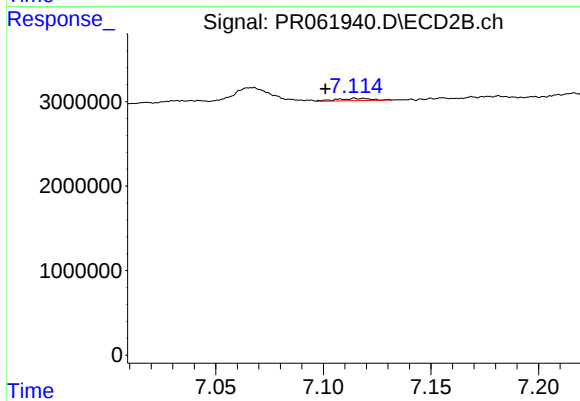
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.017 min
Response: 3163846
Conc: 6.76 ng/ml



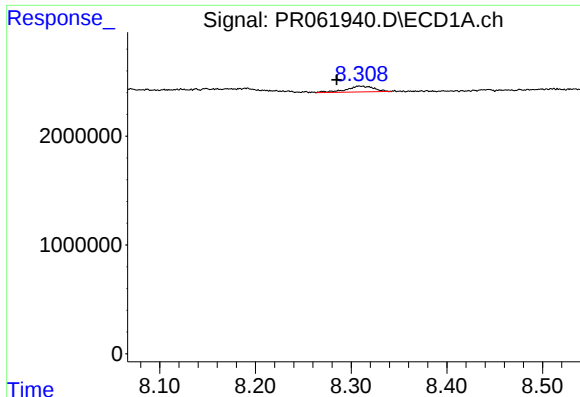
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

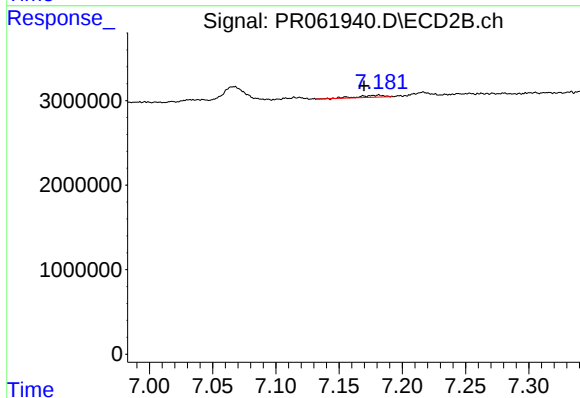
R.T.: 7.117 min
Delta R.T.: 0.016 min
Response: 304600
Conc: 1.62 ng/ml



#39 AR-1262-4

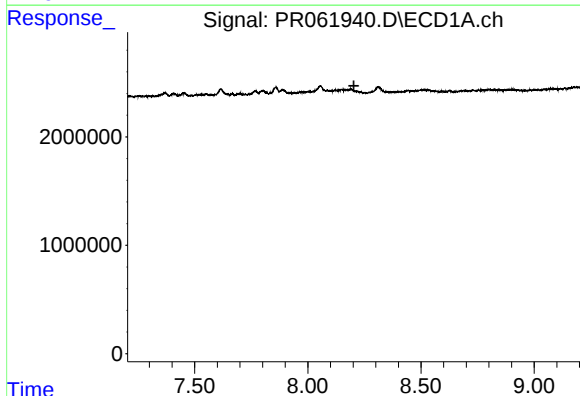
R.T.: 8.309 min
Delta R.T.: 0.024 min
Response: 1060714
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



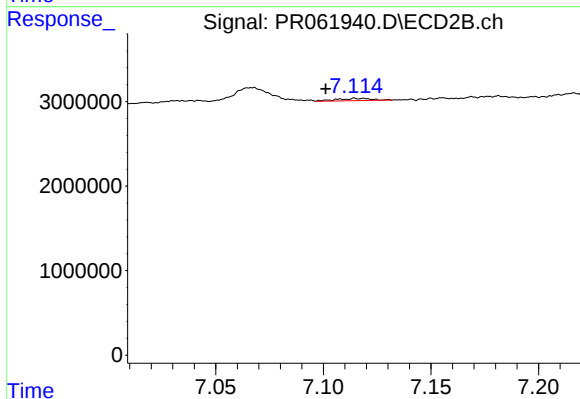
#39 AR-1262-4

R.T.: 7.181 min
Delta R.T.: 0.011 min
Response: 328268
Conc: 0.92 ng/ml



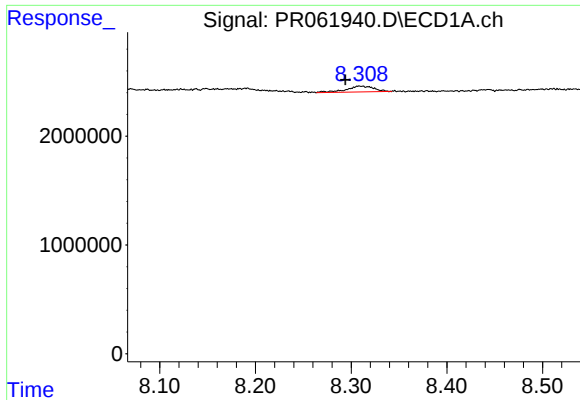
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#41 AR-1268-1

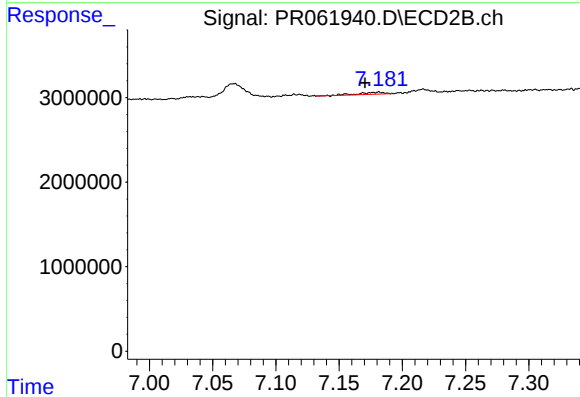
R.T.: 7.117 min
Delta R.T.: 0.016 min
Response: 304600
Conc: 0.70 ng/ml



#42 AR-1268-2

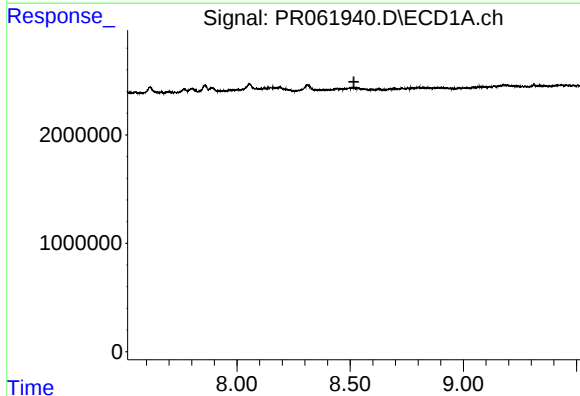
R.T.: 8.309 min
Delta R.T.: 0.015 min
Response: 1060714
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



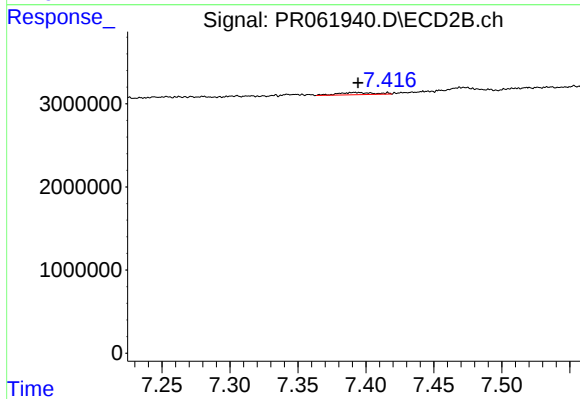
#42 AR-1268-2

R.T.: 7.181 min
Delta R.T.: 0.010 min
Response: 328268
Conc: 0.81 ng/ml



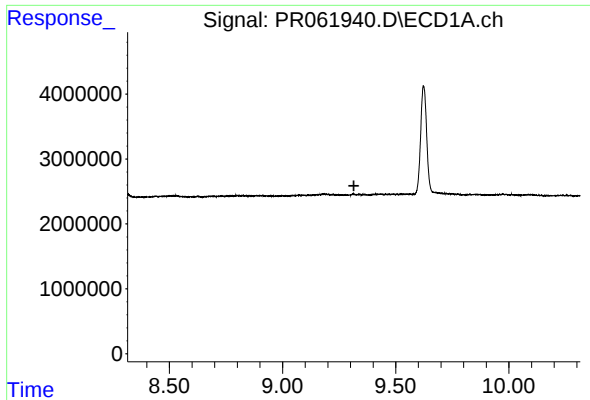
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



#43 AR-1268-3

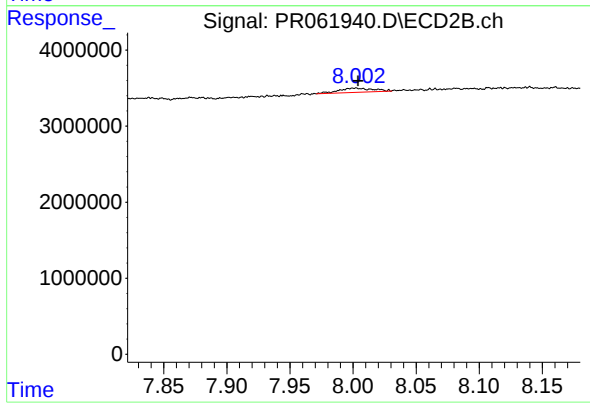
R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 477960
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 1019526
Conc: 0.90 ng/ml