

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
 Data File : PR045859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 04:34
 Operator : AJ\MA
 Sample : AIBLK69
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK70

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:08:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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...	4.769	3.990	31050606	244.4E6	23.134	25.600
2)	SA Decachlor...	10.778	9.121	50701377	416.8E6	31.263	34.759
Target Compounds							
3)	L1 AR-1016-1	0.000	5.089	0	1250091	N.D.	3.182 #
4)	L1 AR-1016-2	0.000	5.109	0	1036498	N.D.	2.077 #
5)	L1 AR-1016-3	0.000	5.332f	0	1061890	N.D.	3.978 #
6)	L1 AR-1016-4	0.000	5.332	0	1061890	N.D.	4.923 #
7)	L1 AR-1016-5	0.000	5.545	0	11647359	N.D.	40.469 #
8)	L2 AR-1221-1	0.000	4.159f	0	911339	N.D.	10.565 #
9)	L2 AR-1221-2	5.082	4.297	453867	4523866	50.556	59.024
10)	L2 AR-1221-3	0.000	4.336f	0	327110	N.D.	1.453 #
11)	L3 AR-1232-1	0.000	4.336f	0	327110	N.D.	1.574 #
12)	L3 AR-1232-2	5.669	5.109	334535	1036498	20.207	4.908 #
13)	L3 AR-1232-3	0.000	5.332f	0	1061890	N.D.	9.424 #
14)	L3 AR-1232-4	0.000	5.402	0	516465	N.D.	4.977 #
15)	L3 AR-1232-5	0.000	5.545	0	11647359	N.D.	102.923 #
16)	L4 AR-1242-1	0.000	5.089	0	1250091	N.D.	2.976 #
17)	L4 AR-1242-2	0.000	5.109	0	1036498	N.D.	1.908 #
18)	L4 AR-1242-3	0.000	5.332f	0	1061890	N.D.	3.631 #
19)	L4 AR-1242-4	0.000	5.402	0	516465	N.D.	1.807 #
20)	L4 AR-1242-5	6.827f	5.926	1977001	4034458	45.465	10.455 #
21)	L5 AR-1248-1	0.000	5.089	0	1250091	N.D.	3.892 #
22)	L5 AR-1248-2	0.000	5.332	0	1061890	N.D.	2.677 #
23)	L5 AR-1248-3	0.000	5.402	0	516465	N.D.	1.259 #
24)	L5 AR-1248-4	6.827	5.545	1977001	11647359	26.941	23.052
25)	L5 AR-1248-5	6.827f	5.926	1977001	4034458	28.437	7.808 #
26)	L6 AR-1254-1	6.827	5.926	1977001	4034458	27.695	5.121 #
28)	L6 AR-1254-3	0.000	6.456	0	4987417	N.D.	4.350 #
29)	L6 AR-1254-4	7.701	6.703	1200605	1604782	12.674	2.135 #
31)	L7 AR-1260-1	0.000	6.589	0	6465164	N.D.	11.750 #
32)	L7 AR-1260-2	0.000	6.756	0	2153865	N.D.	3.122 #
33)	L7 AR-1260-3	0.000	6.971	0	813166	N.D.	1.290 #
38)	L8 AR-1262-3	0.000	7.976f	0	2647705	N.D.	2.828 #
39)	L8 AR-1262-4	0.000	7.988	0	1285480	N.D.	0.769 #
40)	L8 AR-1262-5	0.000	8.503	0	1175983	N.D.	1.380 #
41)	L9 AR-1268-1	0.000	7.976f	0	2647705	N.D.	1.120 #
42)	L9 AR-1268-2	0.000	7.988	0	1285480	N.D.	0.566 #
43)	L9 AR-1268-3	0.000	8.213	0	3448457	N.D.	1.819 #
44)	L9 AR-1268-4	0.000	8.503	0	1175983	N.D.	1.394 #
45)	L9 AR-1268-5	10.406	8.837	1143003	3711842	1.510	0.609 #

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

Instrument :

ECD_R

ClientSampleId :

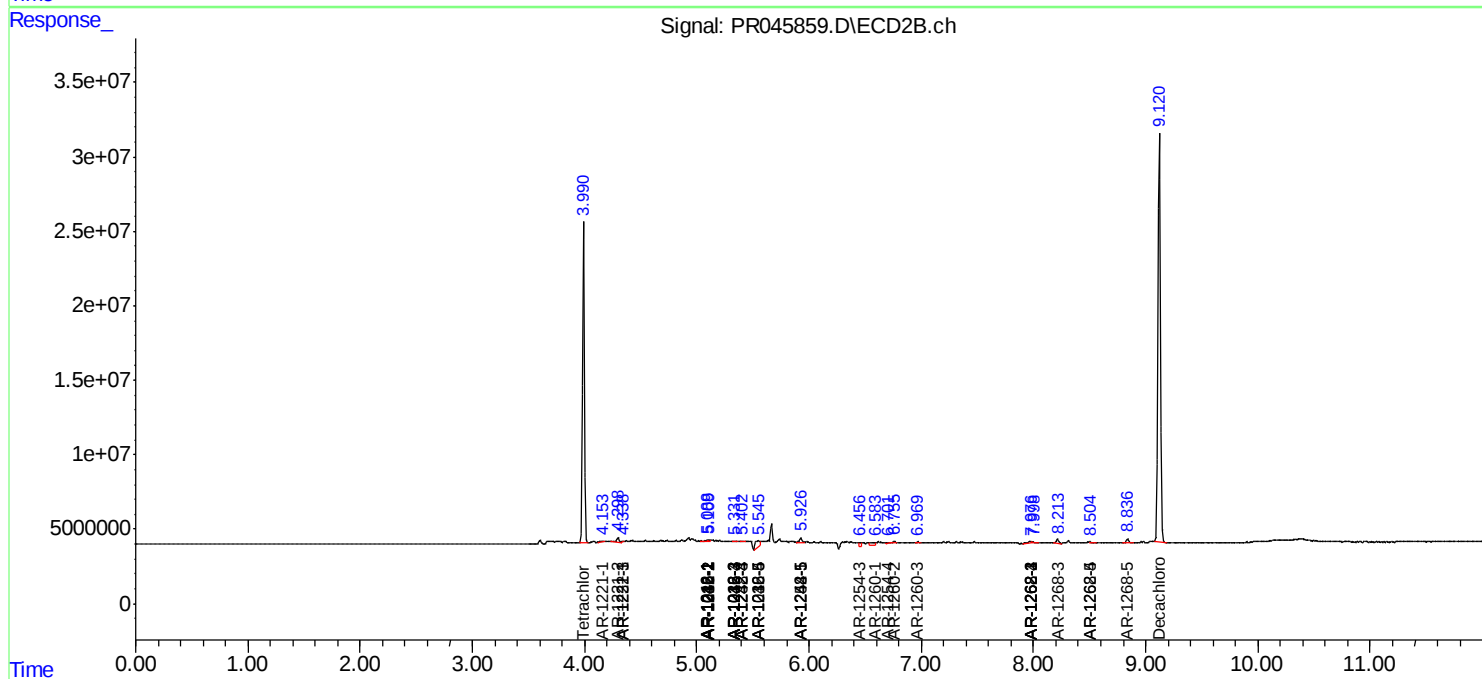
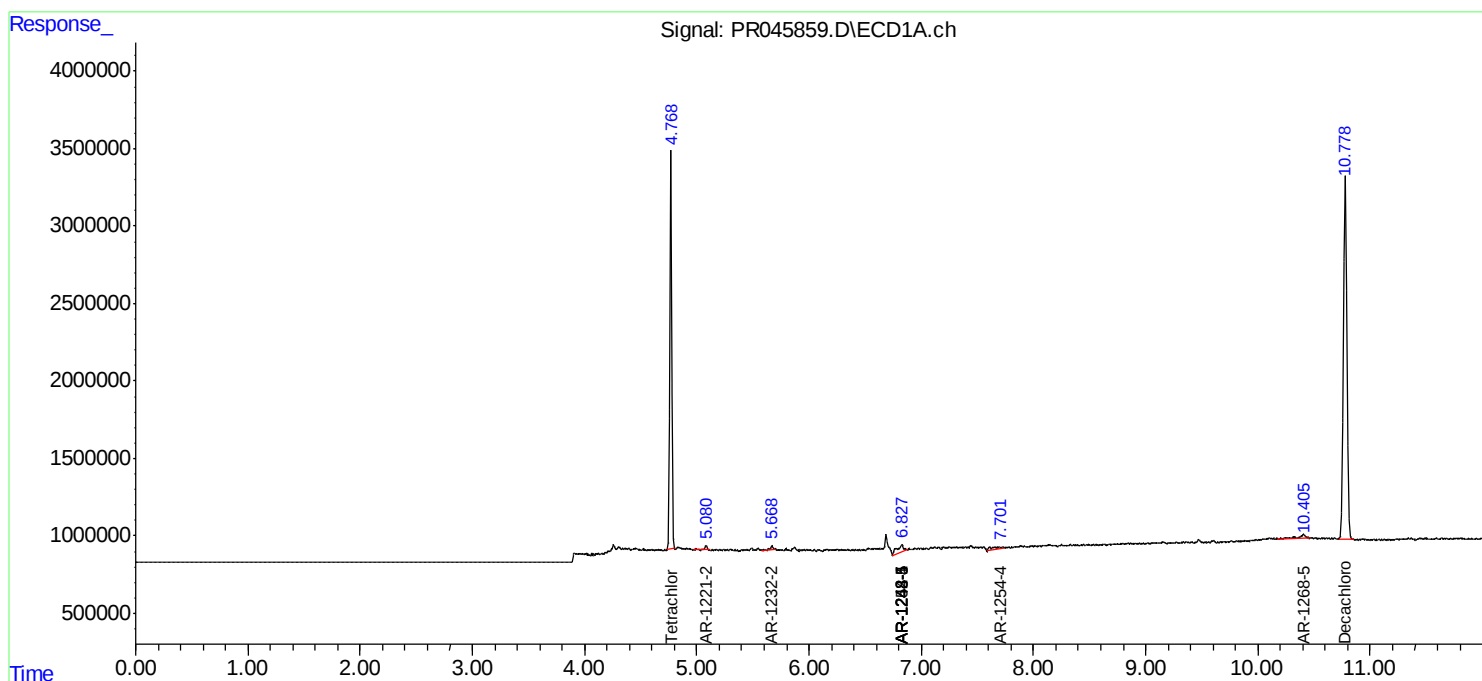
AIBLK70

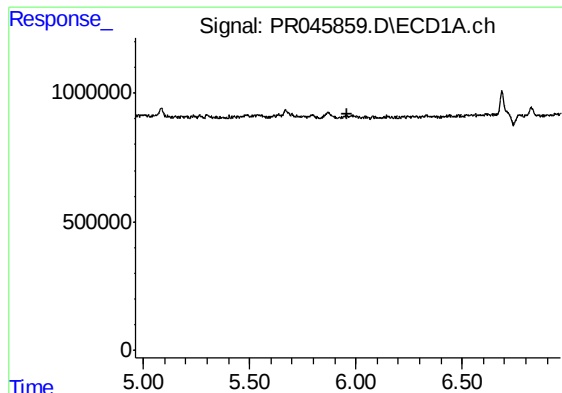
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
Data File : PR045859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2020 04:34
Operator : AJ\MA
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK70

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 05:08:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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

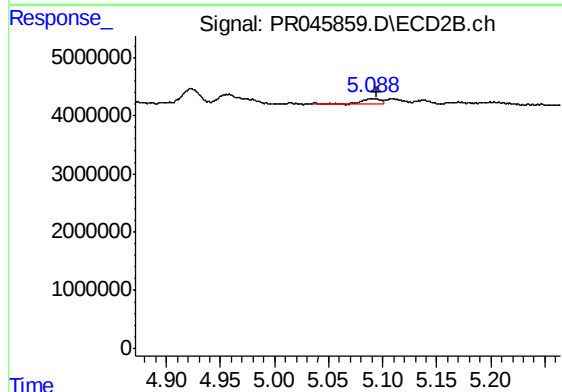




#3 AR-1016-1

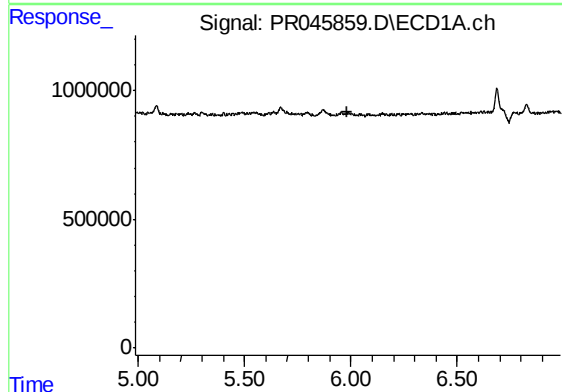
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



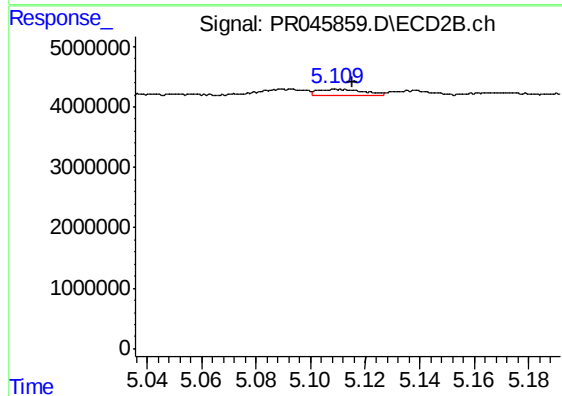
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.005 min
Response: 1250091
Conc: 3.18 ng/ml



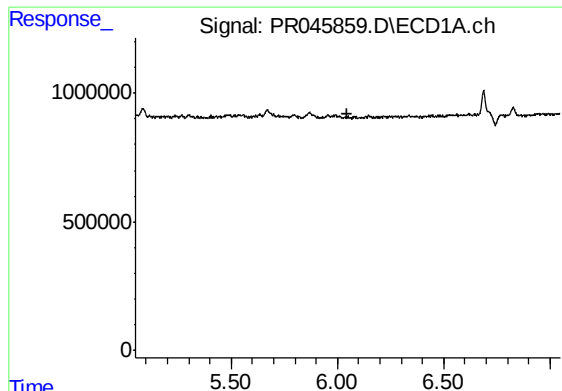
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#4 AR-1016-2

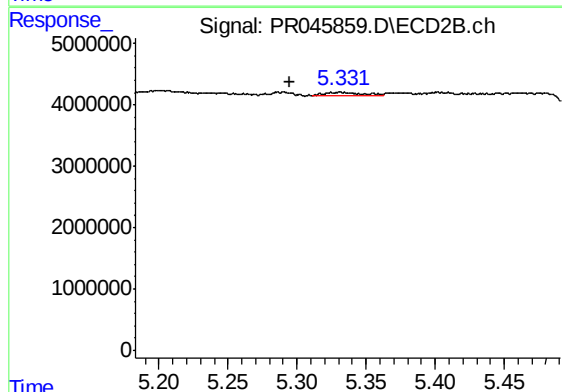
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1036498
Conc: 2.08 ng/ml



#5 AR-1016-3

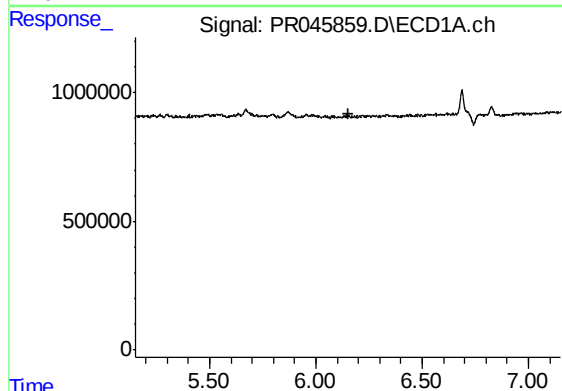
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



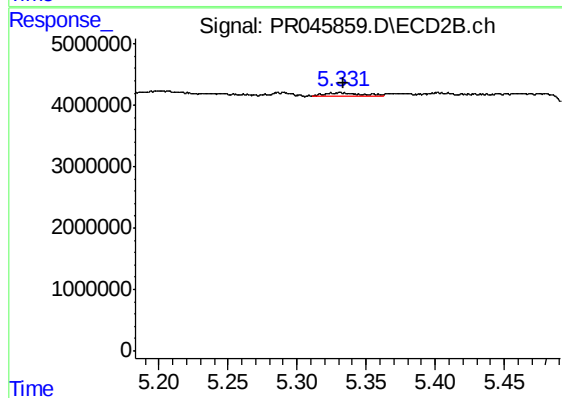
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 1061890
Conc: 3.98 ng/ml



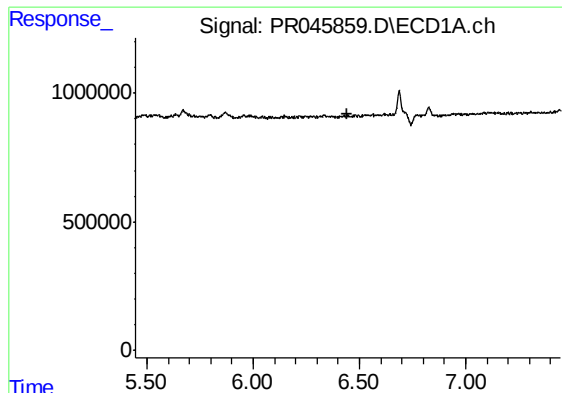
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 AR-1016-4

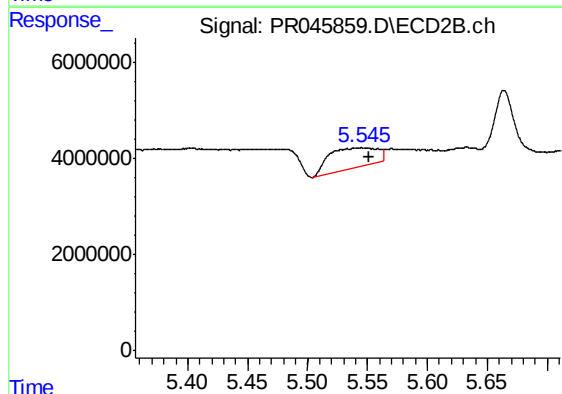
R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 1061890
Conc: 4.92 ng/ml



#7 AR-1016-5

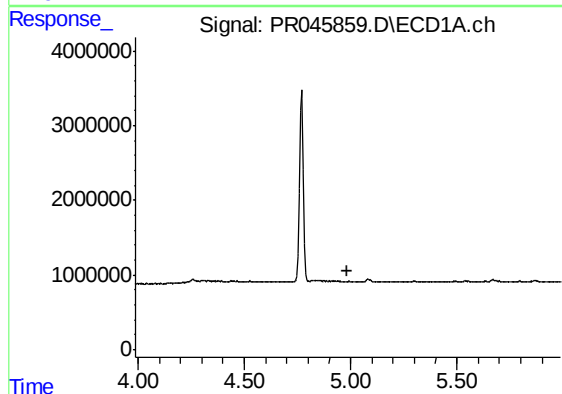
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



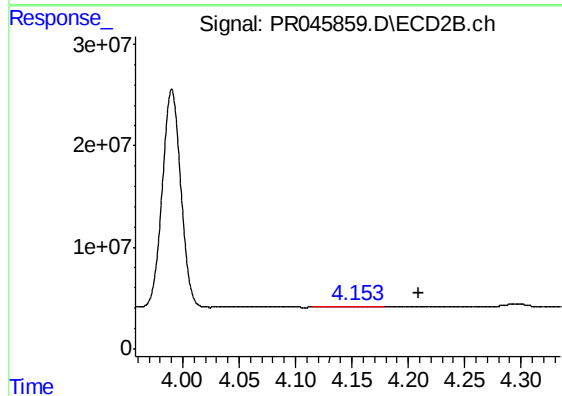
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 11647359
Conc: 40.47 ng/ml



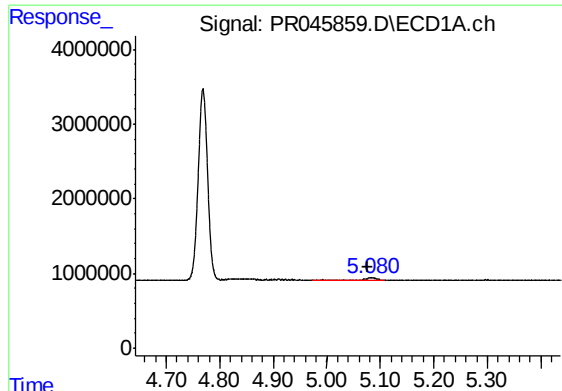
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

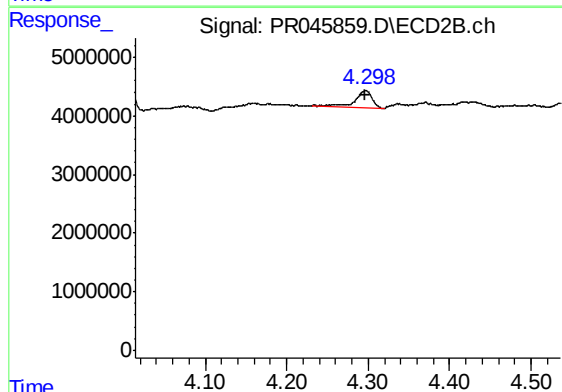
R.T.: 4.159 min
Delta R.T.: -0.051 min
Response: 911339
Conc: 10.56 ng/ml



#9 AR-1221-2

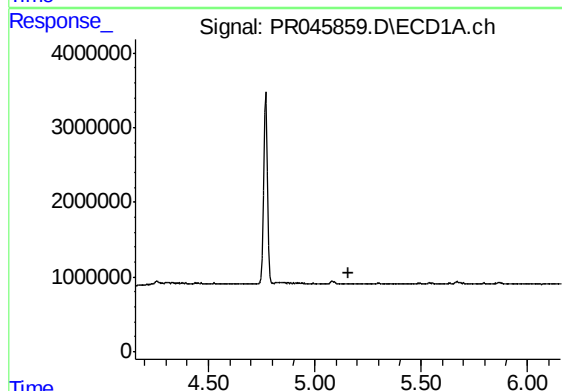
R.T.: 5.082 min
Delta R.T.: 0.006 min
Response: 453867
Conc: 50.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



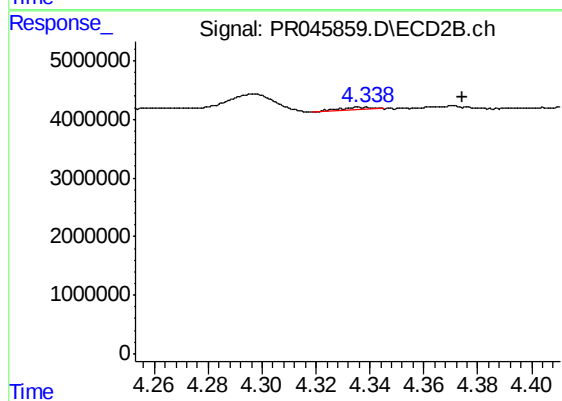
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.001 min
Response: 4523866
Conc: 59.02 ng/ml



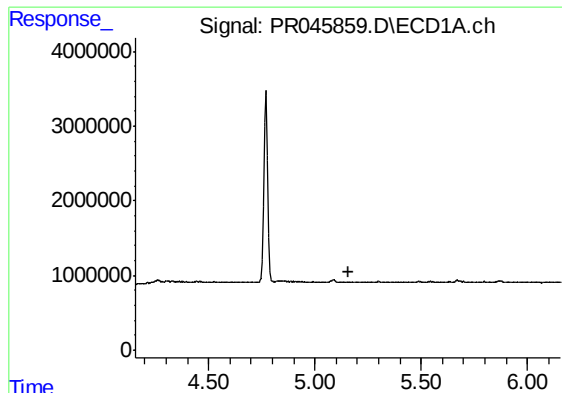
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#10 AR-1221-3

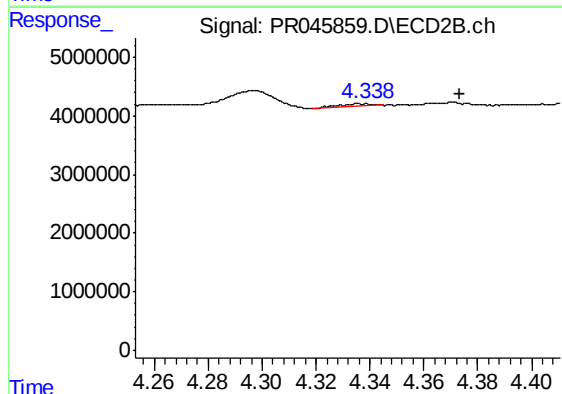
R.T.: 4.336 min
Delta R.T.: -0.038 min
Response: 327110
Conc: 1.45 ng/ml



#11 AR-1232-1

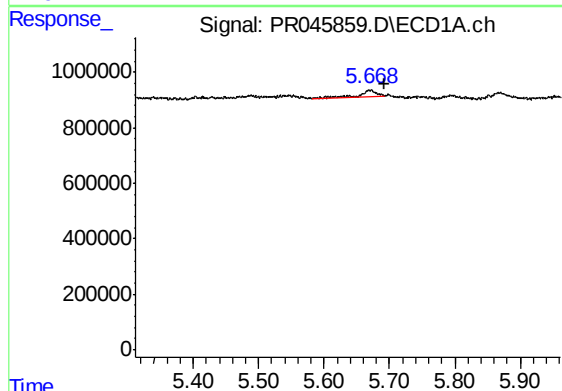
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



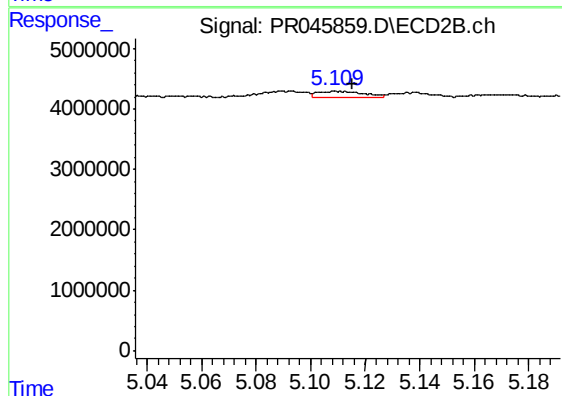
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: -0.037 min
Response: 327110
Conc: 1.57 ng/ml



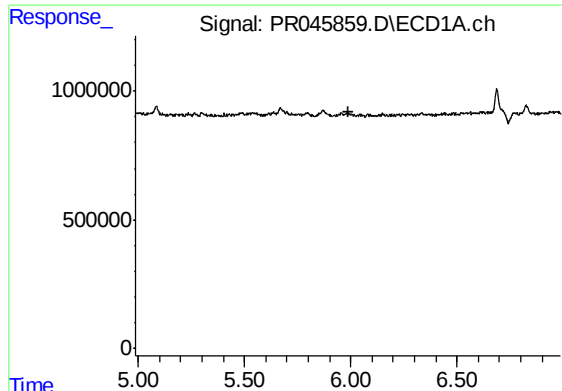
#12 AR-1232-2

R.T.: 5.669 min
Delta R.T.: -0.024 min
Response: 334535
Conc: 20.21 ng/ml



#12 AR-1232-2

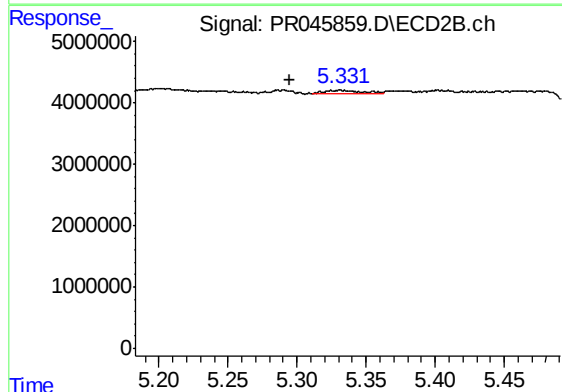
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1036498
Conc: 4.91 ng/ml



#13 AR-1232-3

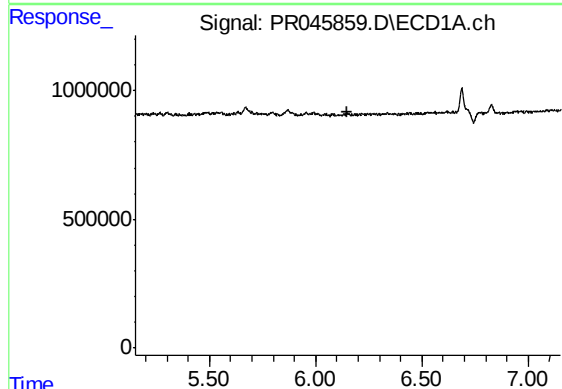
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



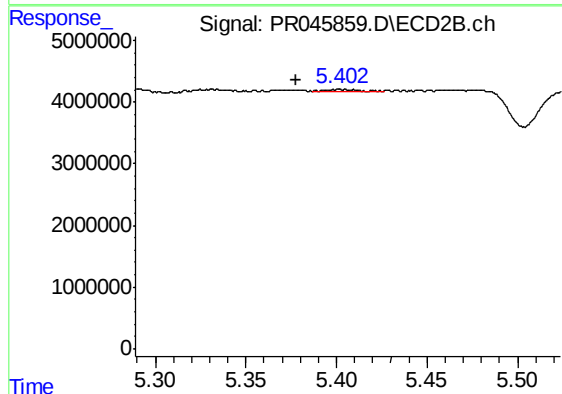
#13 AR-1232-3

R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 1061890
Conc: 9.42 ng/ml



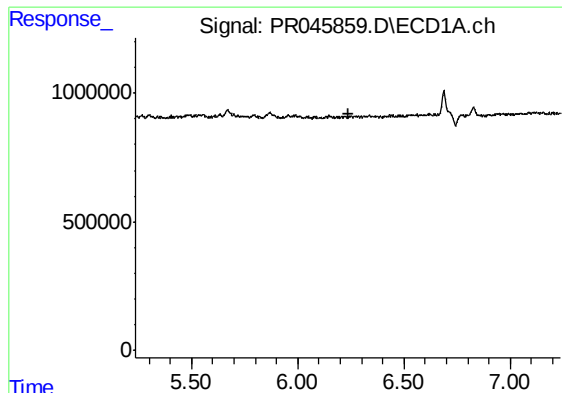
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#14 AR-1232-4

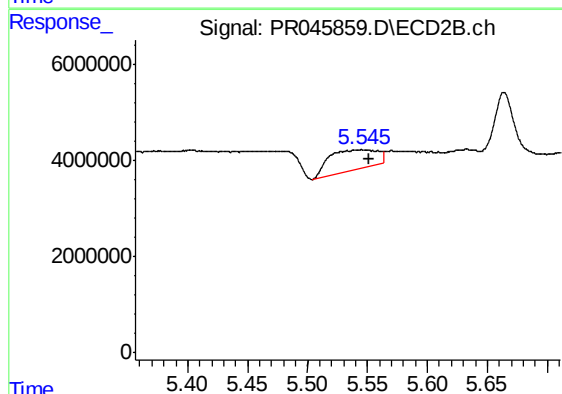
R.T.: 5.402 min
Delta R.T.: 0.024 min
Response: 516465
Conc: 4.98 ng/ml



#15 AR-1232-5

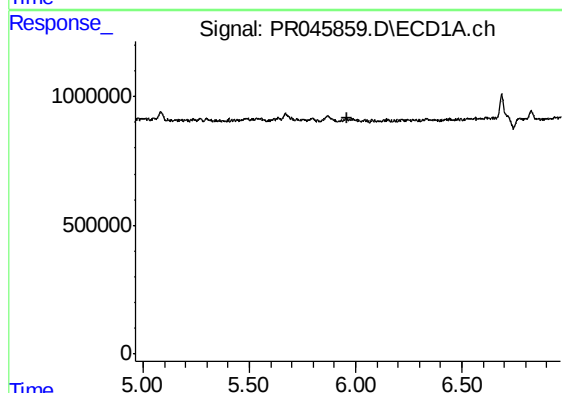
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



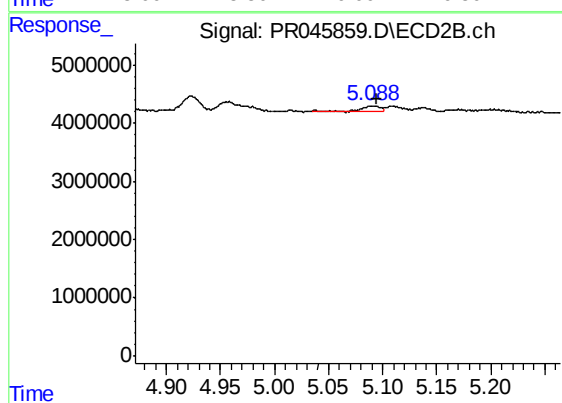
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 11647359
Conc: 102.92 ng/ml



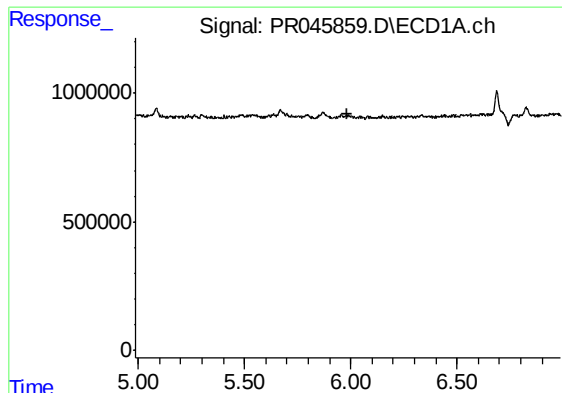
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#16 AR-1242-1

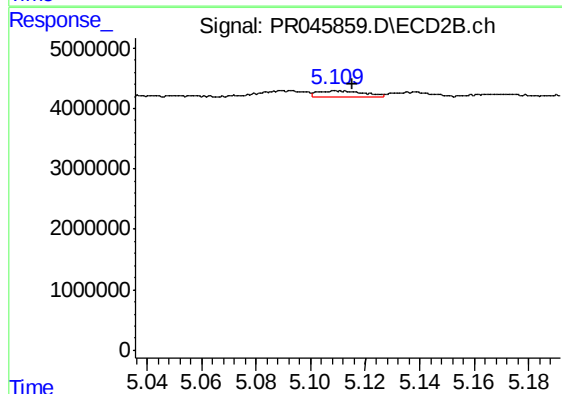
R.T.: 5.089 min
Delta R.T.: -0.005 min
Response: 1250091
Conc: 2.98 ng/ml



#17 AR-1242-2

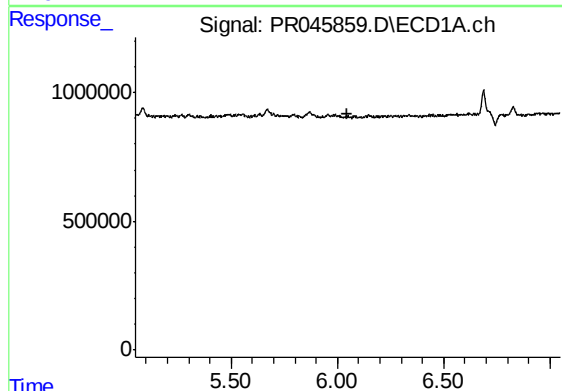
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



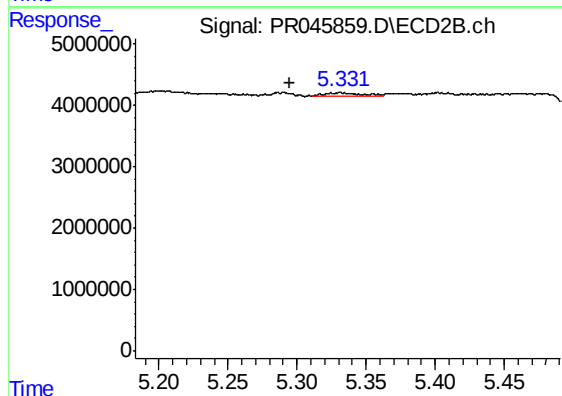
#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1036498
Conc: 1.91 ng/ml



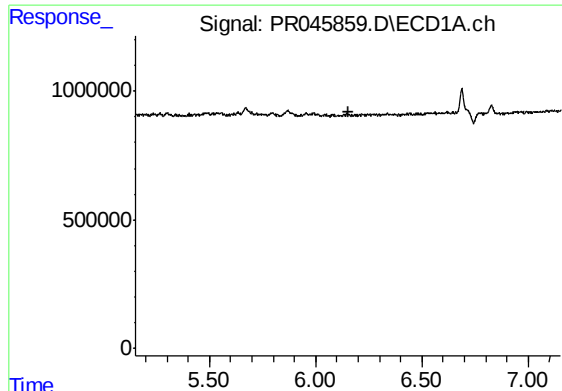
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#18 AR-1242-3

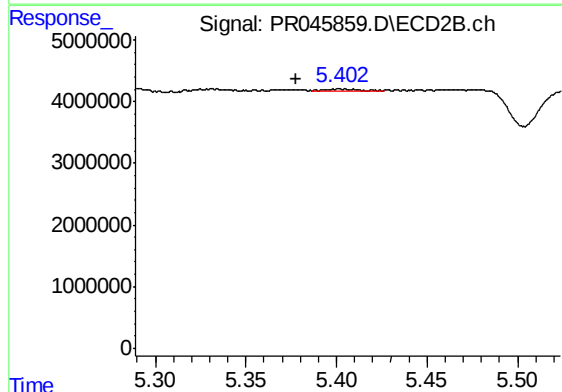
R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 1061890
Conc: 3.63 ng/ml



#19 AR-1242-4

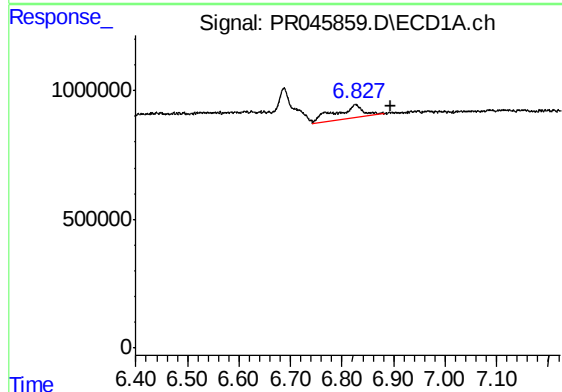
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



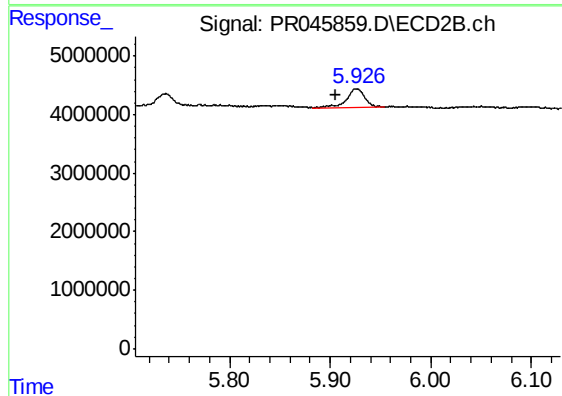
#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: 0.024 min
Response: 516465
Conc: 1.81 ng/ml



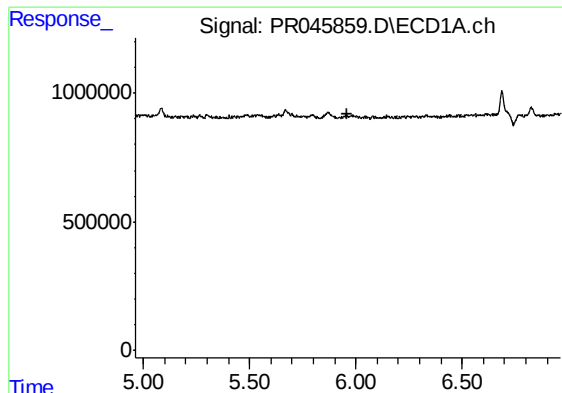
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.067 min
Response: 1977001
Conc: 45.47 ng/ml



#20 AR-1242-5

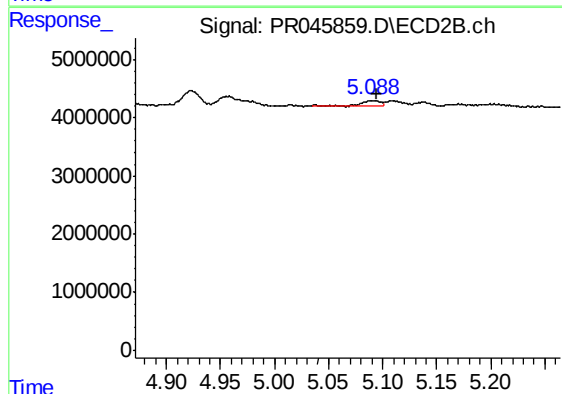
R.T.: 5.926 min
Delta R.T.: 0.021 min
Response: 4034458
Conc: 10.46 ng/ml



#21 AR-1248-1

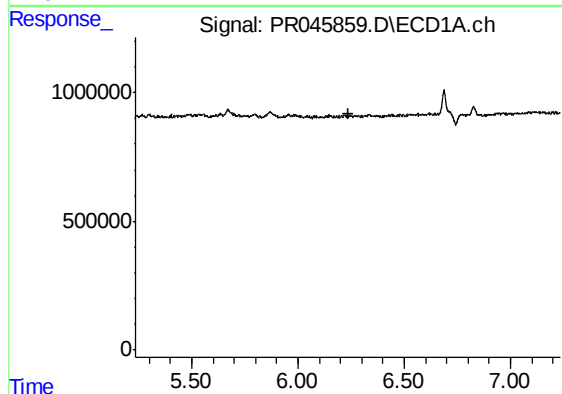
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



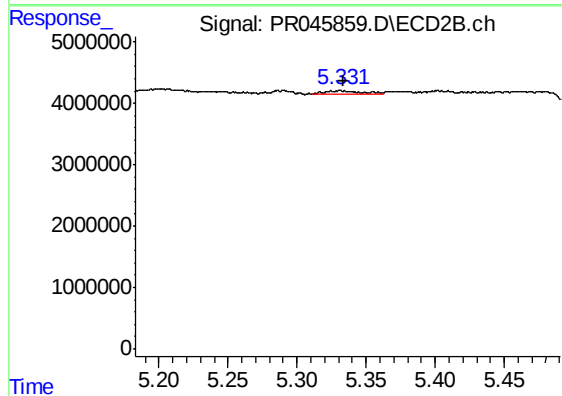
#21 AR-1248-1

R.T.: 5.089 min
Delta R.T.: -0.005 min
Response: 1250091
Conc: 3.89 ng/ml



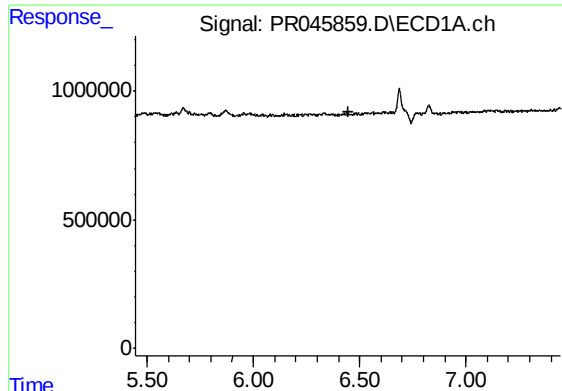
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#22 AR-1248-2

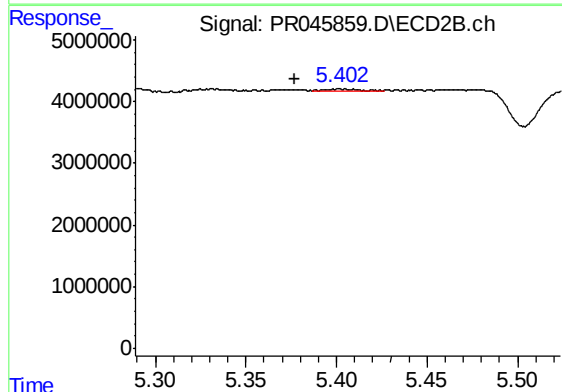
R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 1061890
Conc: 2.68 ng/ml



#23 AR-1248-3

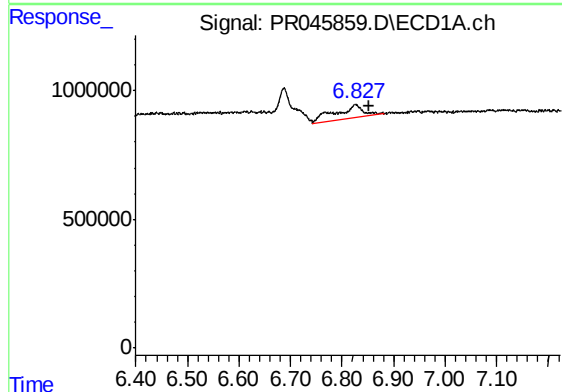
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



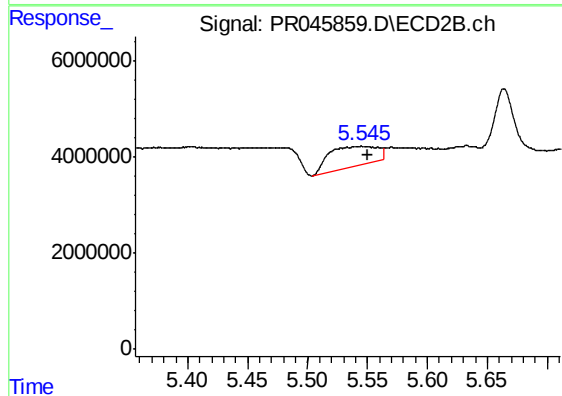
#23 AR-1248-3

R.T.: 5.402 min
Delta R.T.: 0.025 min
Response: 516465
Conc: 1.26 ng/ml



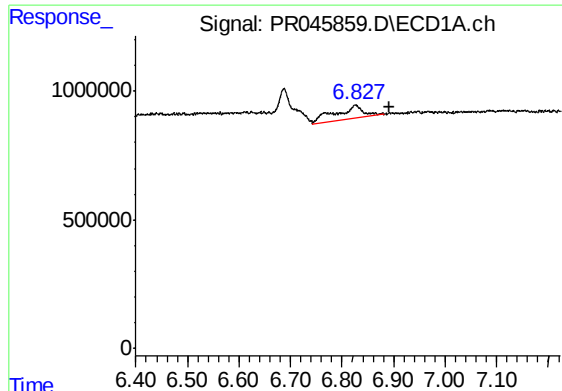
#24 AR-1248-4

R.T.: 6.827 min
Delta R.T.: -0.027 min
Response: 1977001
Conc: 26.94 ng/ml



#24 AR-1248-4

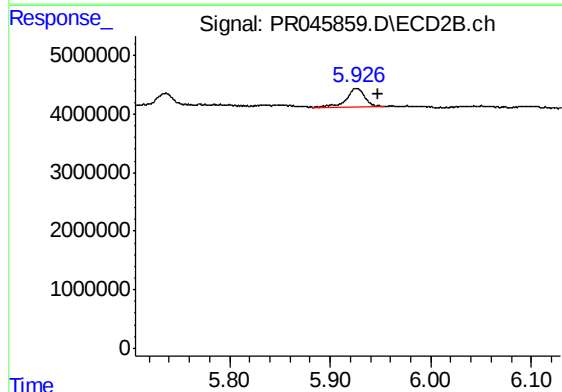
R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 11647359
Conc: 23.05 ng/ml



#25 AR-1248-5

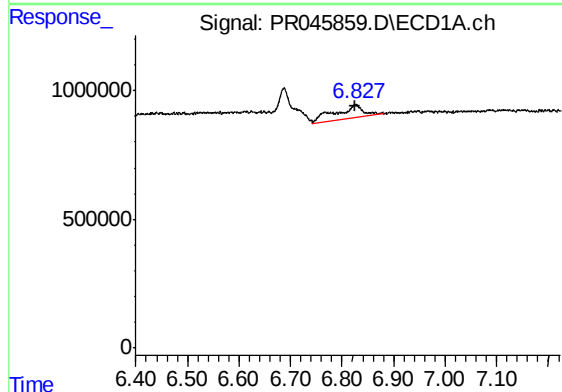
R.T.: 6.827 min
Delta R.T.: -0.067 min
Response: 1977001
Conc: 28.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



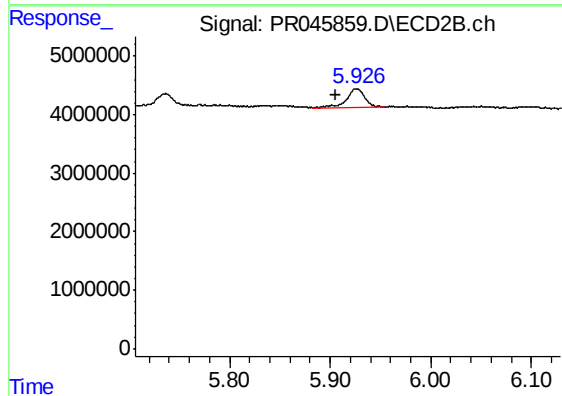
#25 AR-1248-5

R.T.: 5.926 min
Delta R.T.: -0.022 min
Response: 4034458
Conc: 7.81 ng/ml



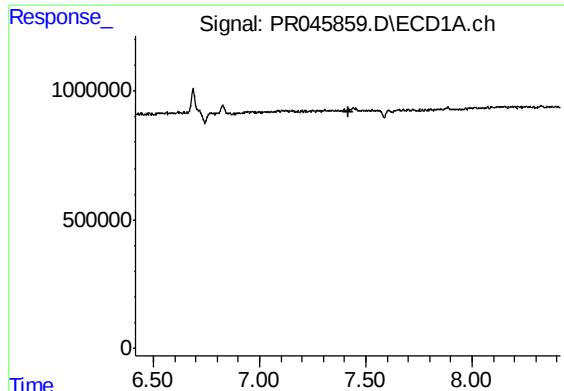
#26 AR-1254-1

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 1977001
Conc: 27.69 ng/ml



#26 AR-1254-1

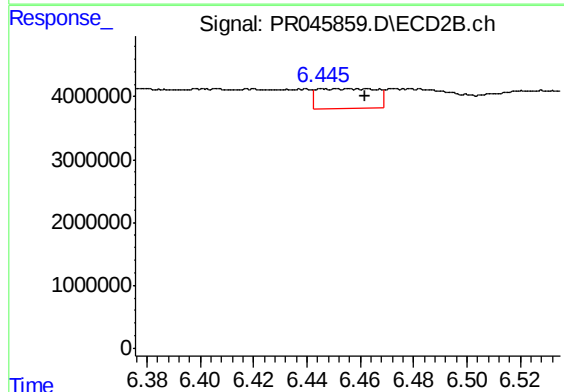
R.T.: 5.926 min
Delta R.T.: 0.020 min
Response: 4034458
Conc: 5.12 ng/ml



#28 AR-1254-3

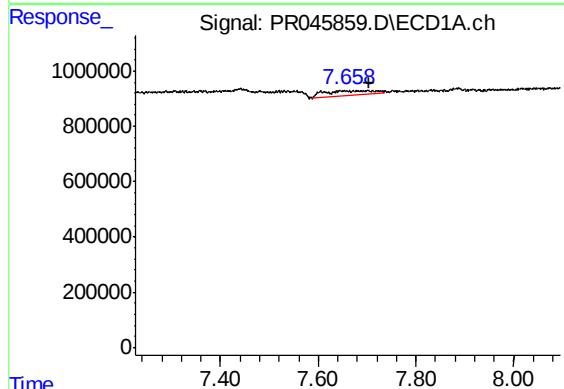
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



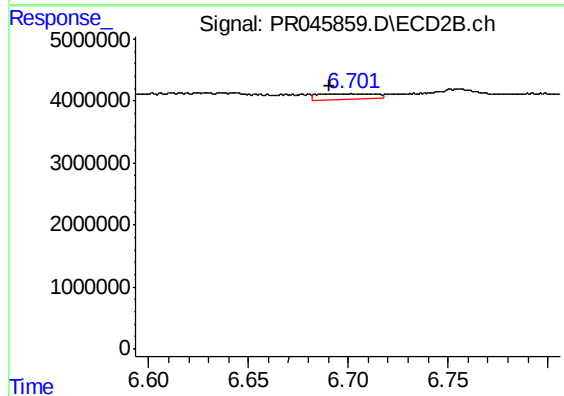
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 4987417
Conc: 4.35 ng/ml



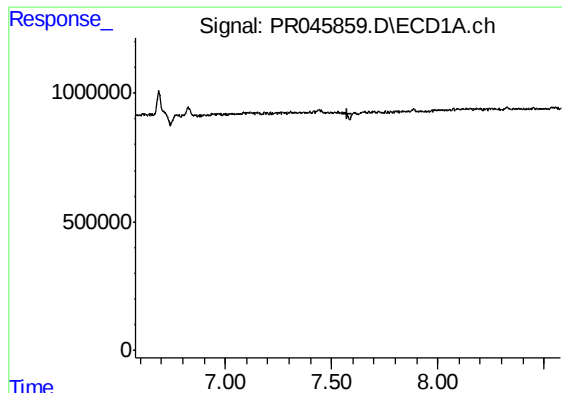
#29 AR-1254-4

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 1200605
Conc: 12.67 ng/ml



#29 AR-1254-4

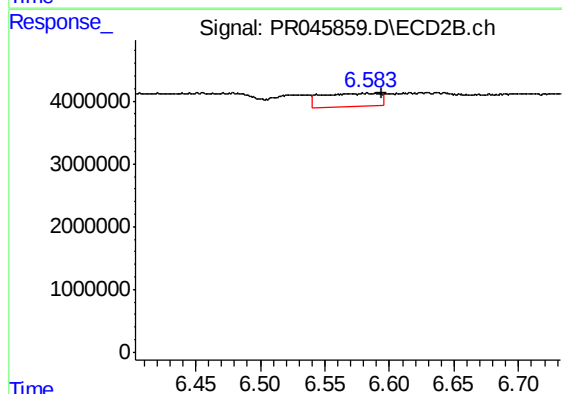
R.T.: 6.703 min
Delta R.T.: 0.012 min
Response: 1604782
Conc: 2.13 ng/ml



#31 AR-1260-1

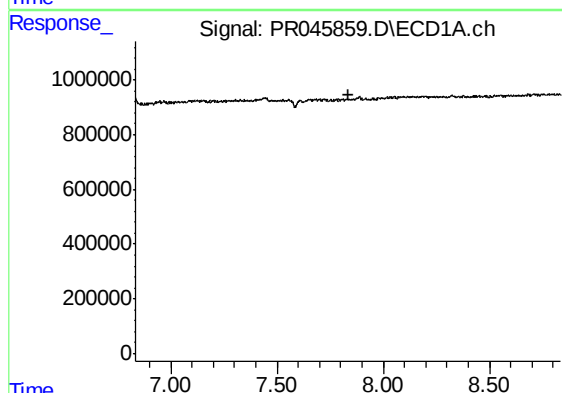
R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



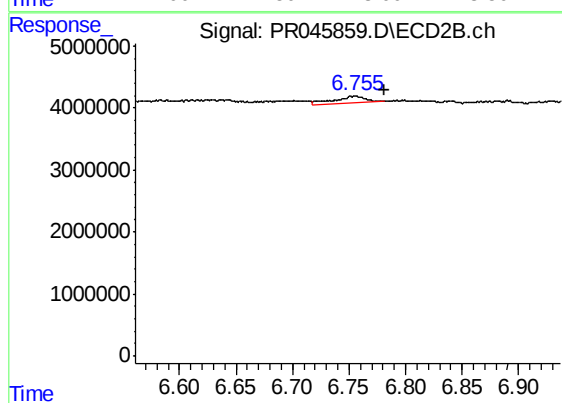
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 6465164
Conc: 11.75 ng/ml



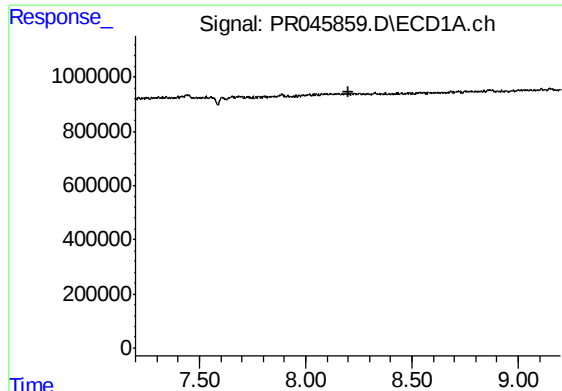
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.



#32 AR-1260-2

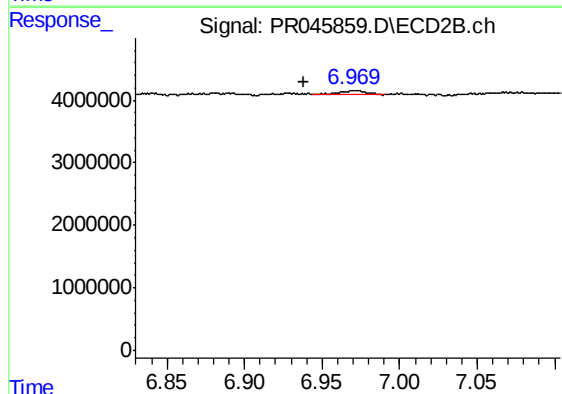
R.T.: 6.756 min
Delta R.T.: -0.025 min
Response: 2153865
Conc: 3.12 ng/ml



#33 AR-1260-3

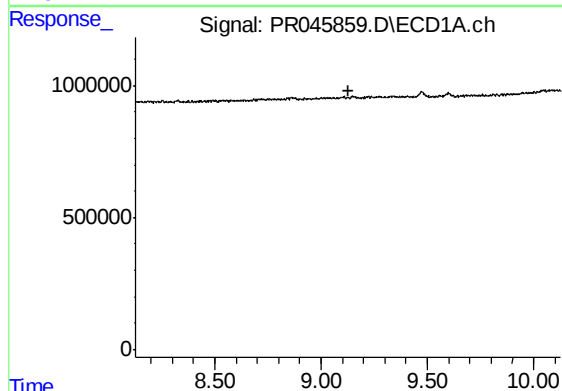
R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



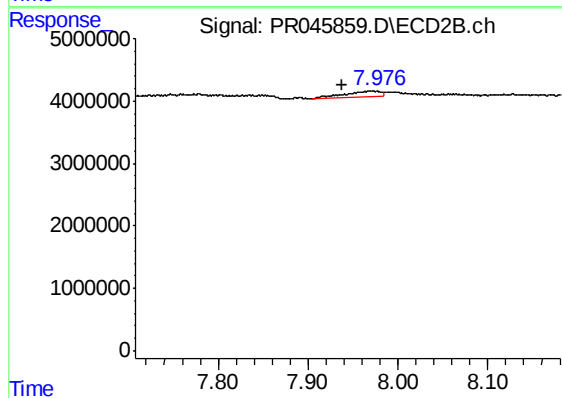
#33 AR-1260-3

R.T.: 6.971 min
Delta R.T.: 0.033 min
Response: 813166
Conc: 1.29 ng/ml



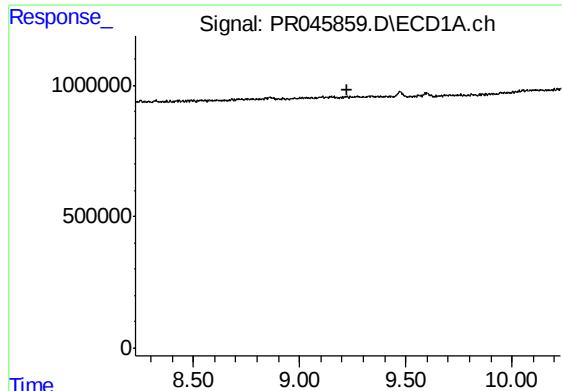
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



#38 AR-1262-3

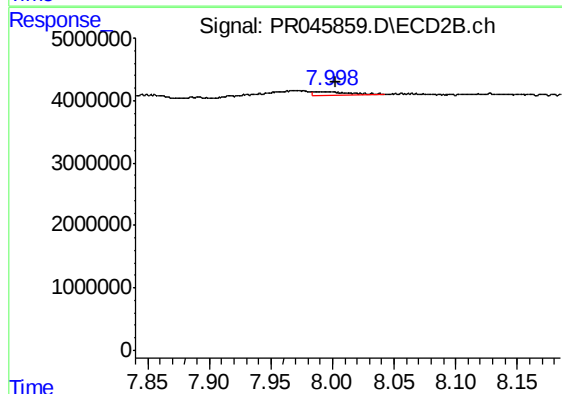
R.T.: 7.976 min
Delta R.T.: 0.038 min
Response: 2647705
Conc: 2.83 ng/ml



#39 AR-1262-4

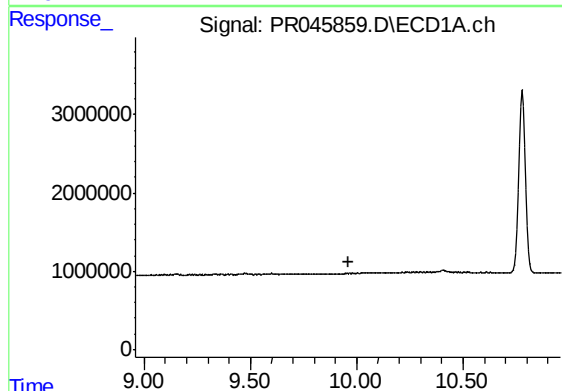
R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



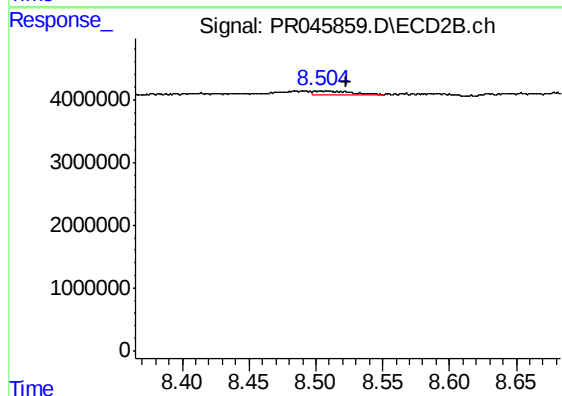
#39 AR-1262-4

R.T.: 7.988 min
Delta R.T.: -0.014 min
Response: 1285480
Conc: 0.77 ng/ml



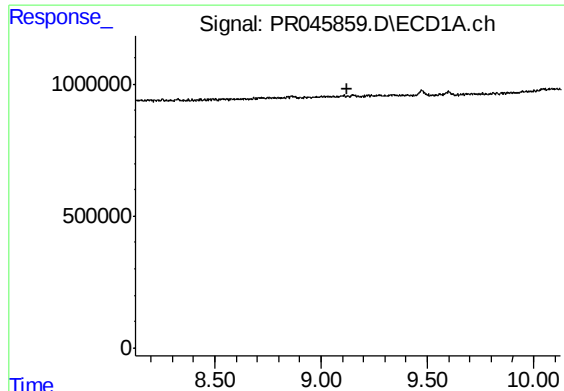
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.



#40 AR-1262-5

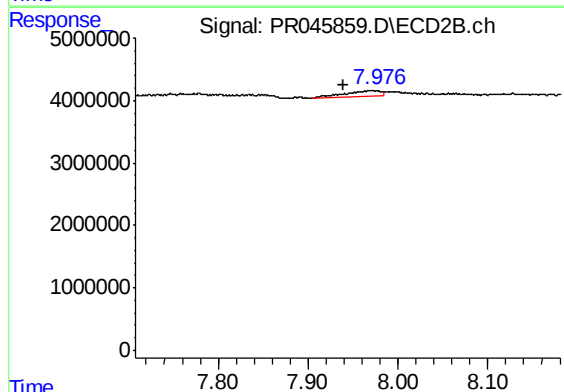
R.T.: 8.503 min
Delta R.T.: -0.020 min
Response: 1175983
Conc: 1.38 ng/ml



#41 AR-1268-1

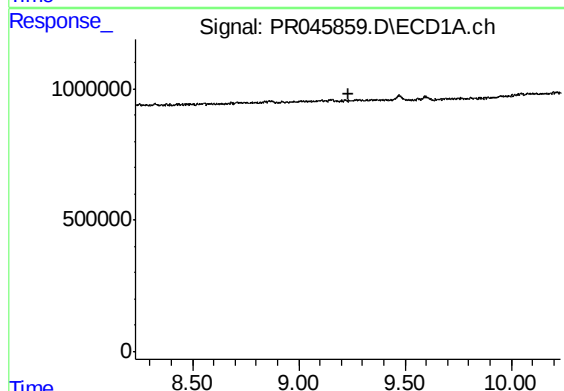
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



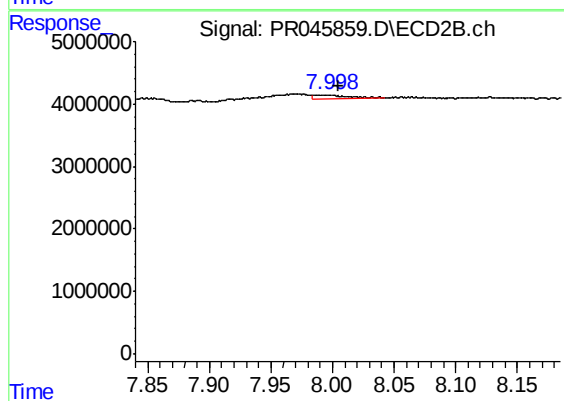
#41 AR-1268-1

R.T.: 7.976 min
Delta R.T.: 0.037 min
Response: 2647705
Conc: 1.12 ng/ml



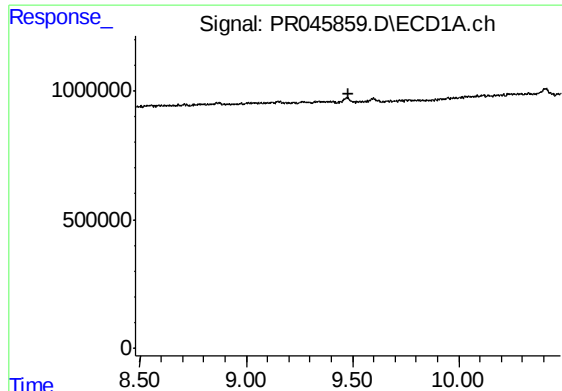
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

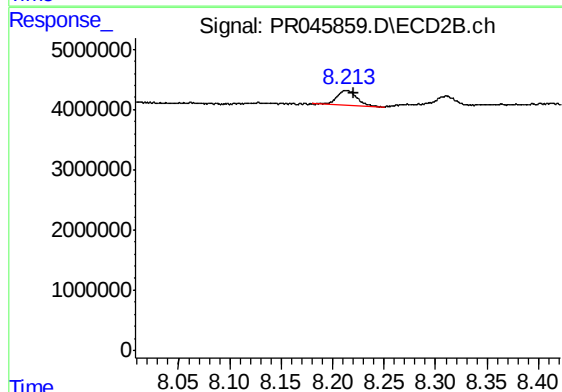
R.T.: 7.988 min
Delta R.T.: -0.016 min
Response: 1285480
Conc: 0.57 ng/ml



#43 AR-1268-3

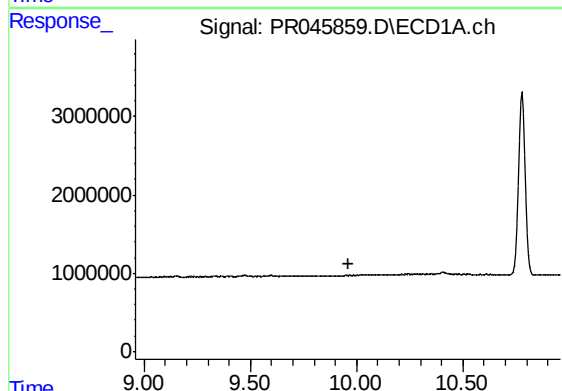
R.T.: 0.000 min
Exp R.T. : 9.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK70



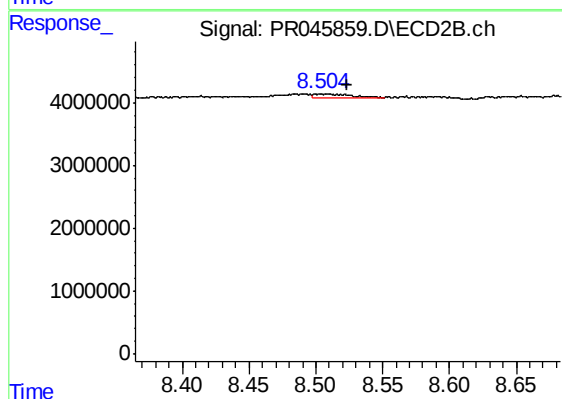
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 3448457
Conc: 1.82 ng/ml



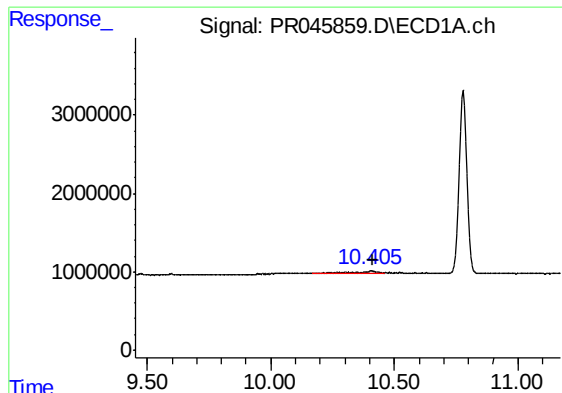
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

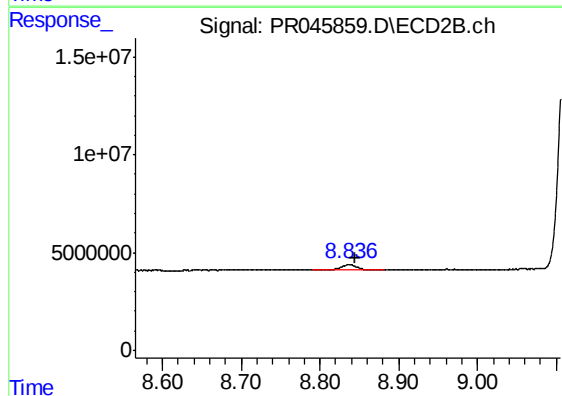
R.T.: 8.503 min
Delta R.T.: -0.020 min
Response: 1175983
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 10.406 min
Delta R.T.: -0.009 min
Response: 1143003
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.008 min
Response: 3711842
Conc: 0.61 ng/ml