

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041020\
 Data File : PR045139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2020 14:50
 Operator : AJ\MA
 Sample : AIBLK04
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 08:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 11 08:18:58 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...	4.667	3.934	34885426	366.8E6	19.265	19.970
2)	SA Decachlor...	10.538	8.999	54667006	424.1E6	37.182	36.157
Target Compounds							
3)	L1 AR-1016-1	5.833	0.000	303209	0	4.552	N.D. #
4)	L1 AR-1016-2	5.882	0.000	169946	0	1.835	N.D. #
5)	L1 AR-1016-3	5.882f	5.204	169946	361108	3.062	1.050 #
6)	L1 AR-1016-4	0.000	5.253	0	1931906	N.D.	7.288 #
7)	L1 AR-1016-5	6.333	5.488	307220	807048	6.873	2.172 #
8)	L2 AR-1221-1	0.000	4.142	0	335418	N.D.	1.768 #
9)	L2 AR-1221-2	4.978	4.239	461787	5245516	36.368	40.118
10)	L2 AR-1221-3	4.978f	4.303	461787	126063	10.467	0.302 #
11)	L3 AR-1232-1	4.978f	4.303	461787	126063	13.758	0.403 #
13)	L3 AR-1232-3	5.882	5.204	169946	361108	4.876	2.877 #
14)	L3 AR-1232-4	0.000	5.253f	0	1931906	N.D.	17.882 #
15)	L3 AR-1232-5	0.000	5.488	0	807048	N.D.	6.539 #
16)	L4 AR-1242-1	5.833	0.000	303209	0	6.702	N.D. #
17)	L4 AR-1242-2	5.882	0.000	169946	0	2.706	N.D. #
18)	L4 AR-1242-3	5.882f	5.204	169946	361108	4.463	1.585 #
19)	L4 AR-1242-4	0.000	5.253f	0	1931906	N.D.	8.918 #
20)	L4 AR-1242-5	6.694f	5.818	259221	158736	7.485	0.505 #
21)	L5 AR-1248-1	5.833	0.000	303209	0	9.190	N.D. #
22)	L5 AR-1248-2	0.000	5.253	0	1931906	N.D.	6.941 #
23)	L5 AR-1248-3	6.333	5.253f	307220	1931906	6.347	6.663
24)	L5 AR-1248-4	6.694	5.488	259221	807048	4.466	2.156 #
25)	L5 AR-1248-5	6.694f	5.877	259221	253489	4.812	0.639 #
26)	L6 AR-1254-1	6.694	5.818	259221	158736	4.259	0.246 #
27)	L6 AR-1254-2	0.000	5.991	0	1033825	N.D.	1.826 #
28)	L6 AR-1254-3	0.000	6.390	0	2993548	N.D.	3.190 #
29)	L6 AR-1254-4	7.566	6.611	106826	177652	1.350	0.257 #
30)	L6 AR-1254-5	0.000	7.024	0	1051881	N.D.	1.208 #
31)	L7 AR-1260-1	7.489f	6.529	181465	1128937	2.296	1.585 #
32)	L7 AR-1260-2	0.000	6.706	0	365440	N.D.	0.353 #
34)	L7 AR-1260-4	8.235f	7.324	689112	1879481	8.038	2.548 #
35)	L7 AR-1260-5	0.000	7.560	0	1108124	N.D.	0.516 #
36)	L8 AR-1262-1	8.170f	7.024	439500	1051881	10.557	2.228 #
37)	L8 AR-1262-2	0.000	7.560	0	1108124	N.D.	0.541 #
38)	L8 AR-1262-3	8.959	7.846	70437	3252310	0.547	3.933 #
39)	L8 AR-1262-4	9.050	7.910	108306	940792	1.085	0.694 #
40)	L8 AR-1262-5	9.741	8.416	1216423	1589	16.727	0.002 #
41)	L9 AR-1268-1	8.959	7.846	70437	3252310	0.296	1.316 #
42)	L9 AR-1268-2	9.050	7.910	108306	940792	0.487	0.450
43)	L9 AR-1268-3	9.295	8.117	486088	3782755	2.595	2.131

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 08:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 11 08:18:58 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
44) L9	AR-1268-4	9.741	8.416	1216423	1589	14.738	0.002 #
45) L9	AR-1268-5	10.181	8.729	763635	2922363	1.276	0.572 #

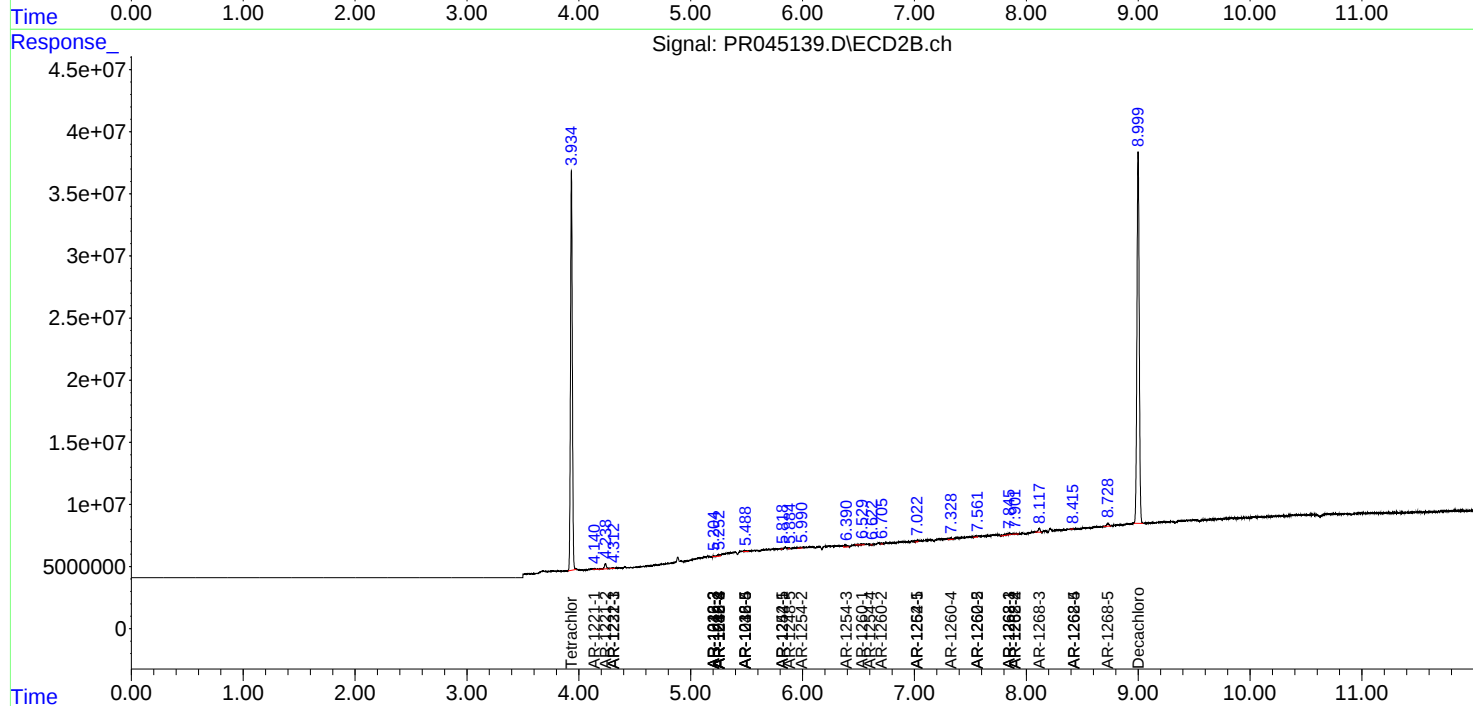
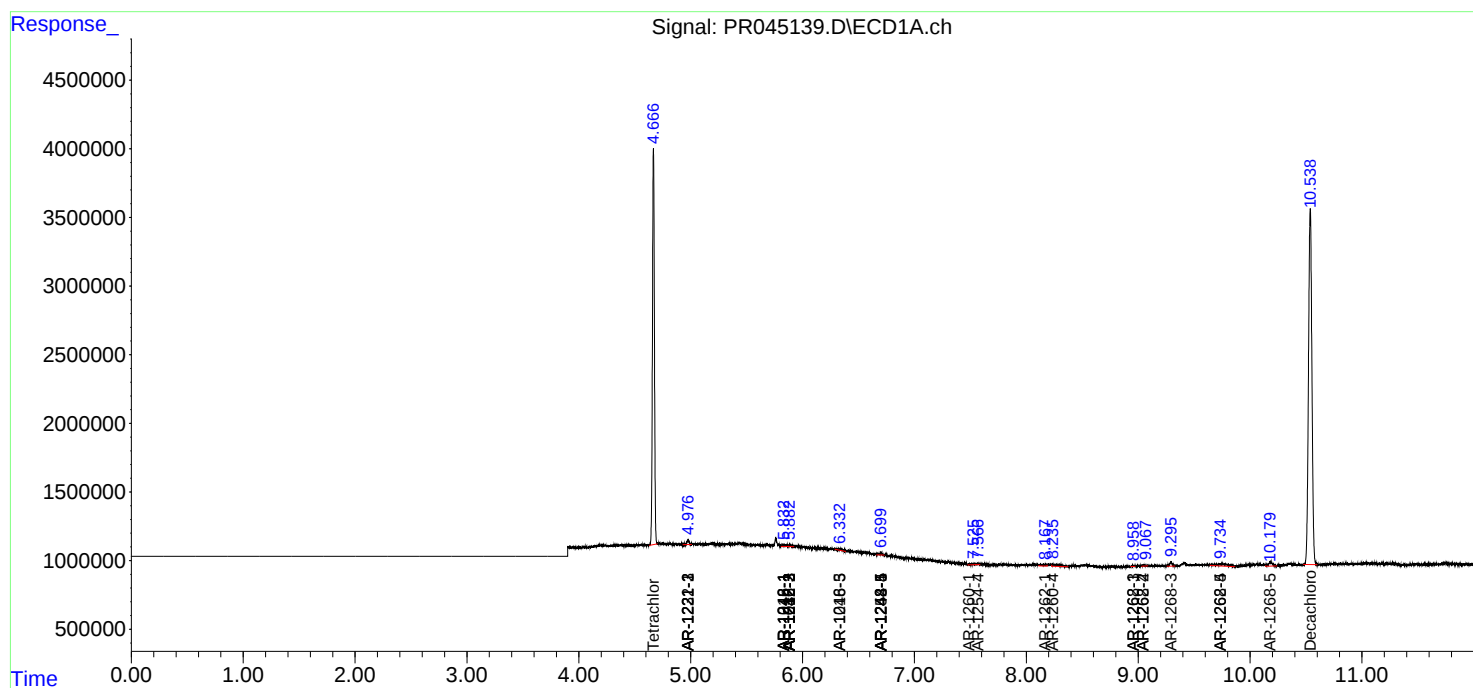
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

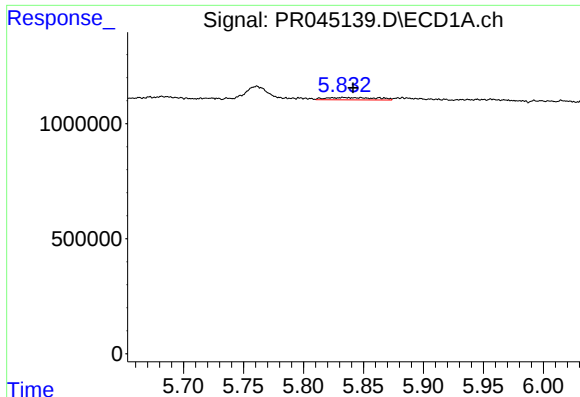
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041020\
Data File : PR045139.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041020CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

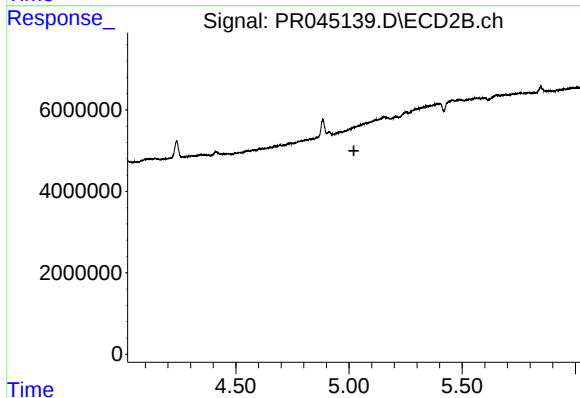




#3 AR-1016-1

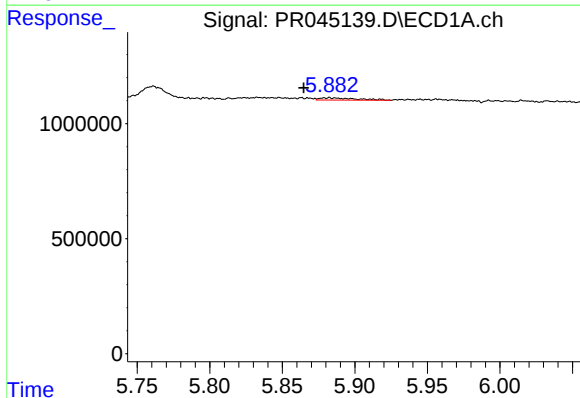
R.T.: 5.833 min
Delta R.T.: -0.008 min
Response: 303209
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



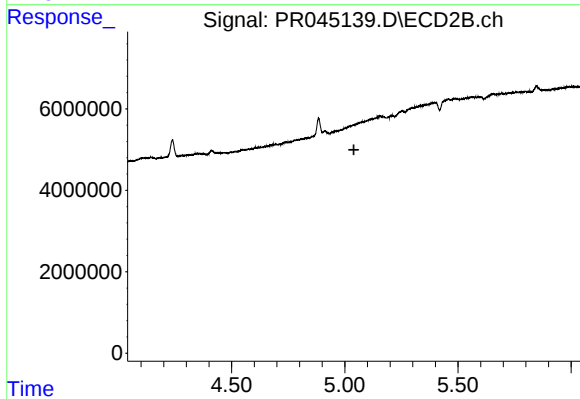
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



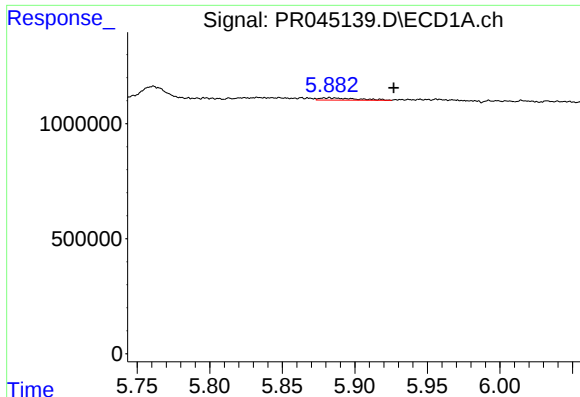
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: 0.018 min
Response: 169946
Conc: 1.83 ng/ml



#4 AR-1016-2

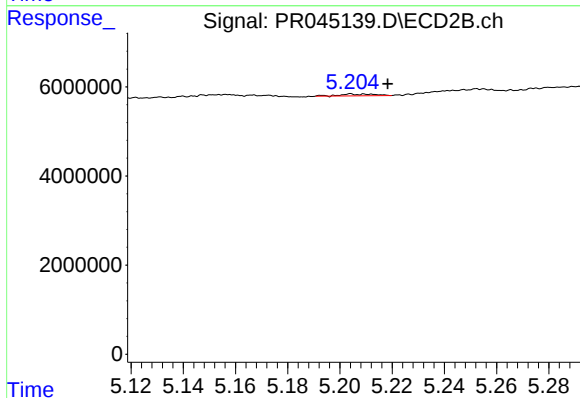
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#5 AR-1016-3

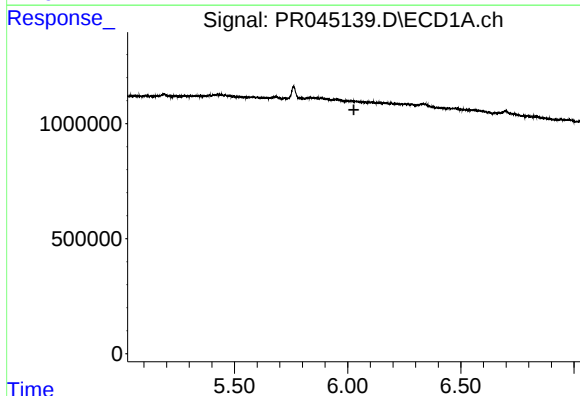
R.T.: 5.882 min
Delta R.T.: -0.044 min
Response: 169946
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



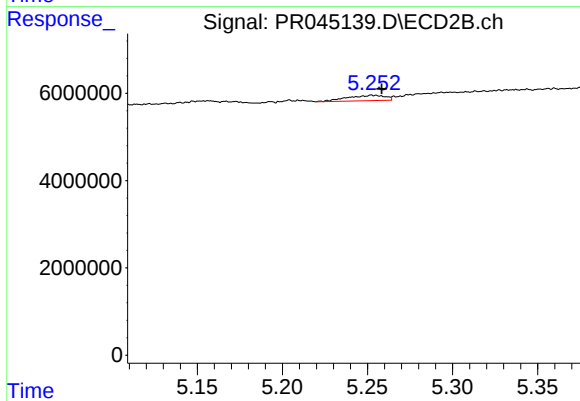
#5 AR-1016-3

R.T.: 5.204 min
Delta R.T.: -0.014 min
Response: 361108
Conc: 1.05 ng/ml



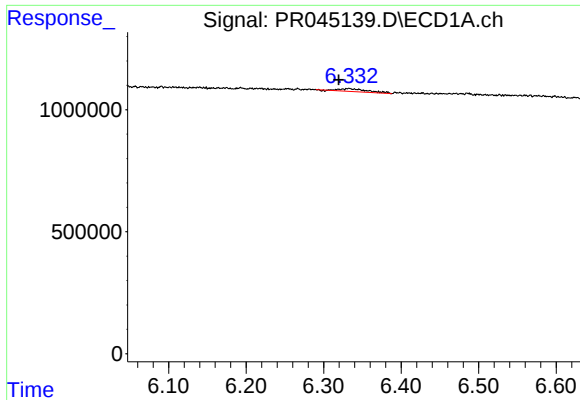
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#6 AR-1016-4

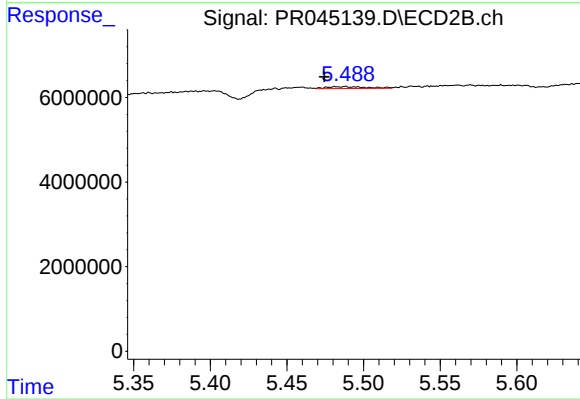
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 1931906
Conc: 7.29 ng/ml



#7 AR-1016-5

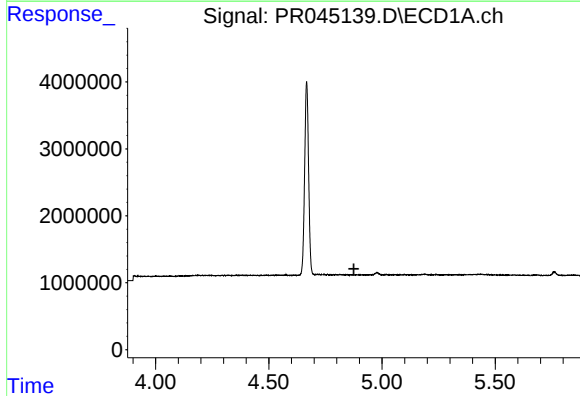
R.T.: 6.333 min
Delta R.T.: 0.013 min
Response: 307220
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



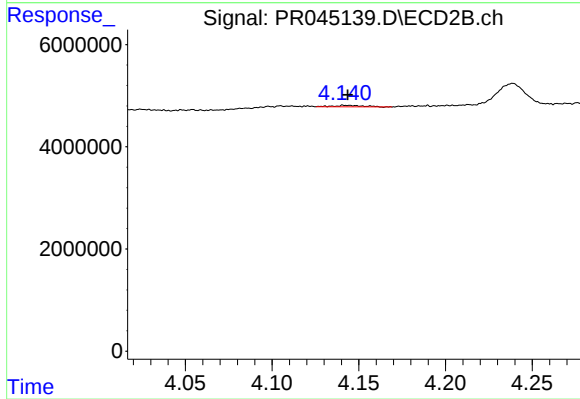
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.014 min
Response: 807048
Conc: 2.17 ng/ml



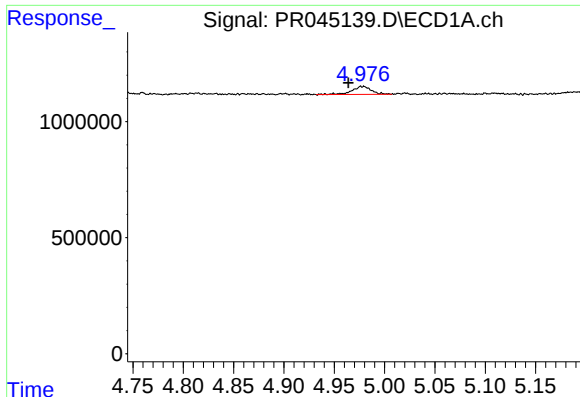
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#8 AR-1221-1

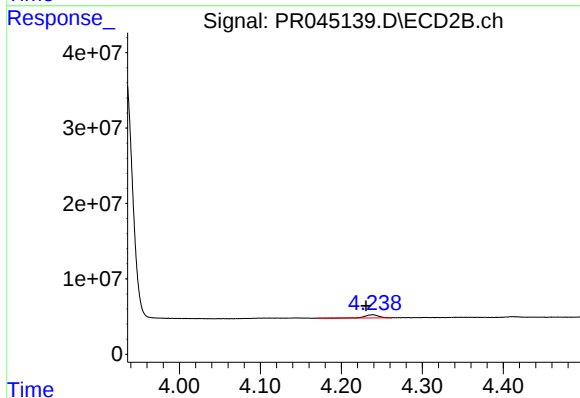
R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 335418
Conc: 1.77 ng/ml



#9 AR-1221-2

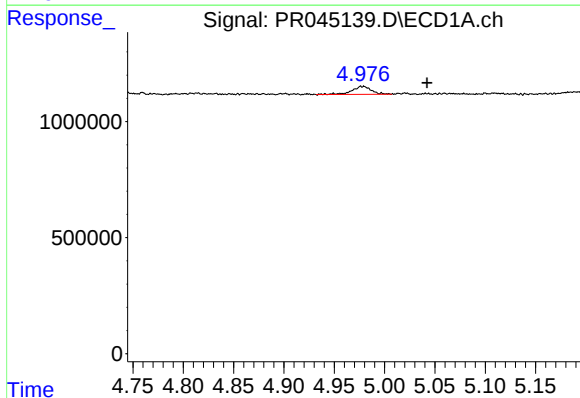
R.T.: 4.978 min
Delta R.T.: 0.014 min
Response: 461787
Conc: 36.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



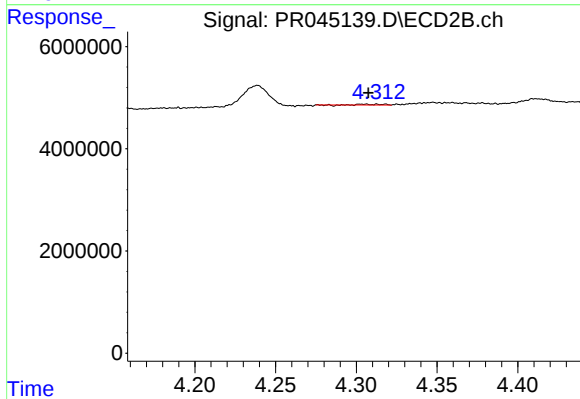
#9 AR-1221-2

R.T.: 4.239 min
Delta R.T.: 0.008 min
Response: 5245516
Conc: 40.12 ng/ml



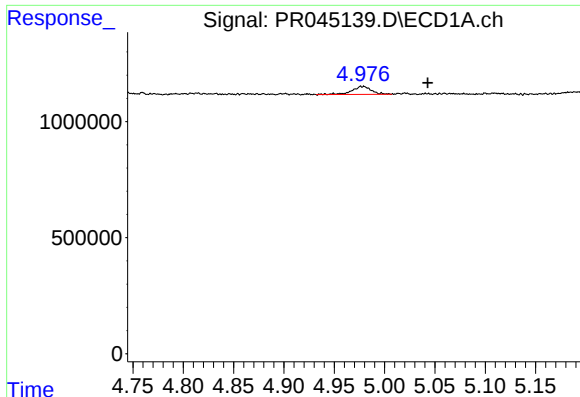
#10 AR-1221-3

R.T.: 4.978 min
Delta R.T.: -0.064 min
Response: 461787
Conc: 10.47 ng/ml



#10 AR-1221-3

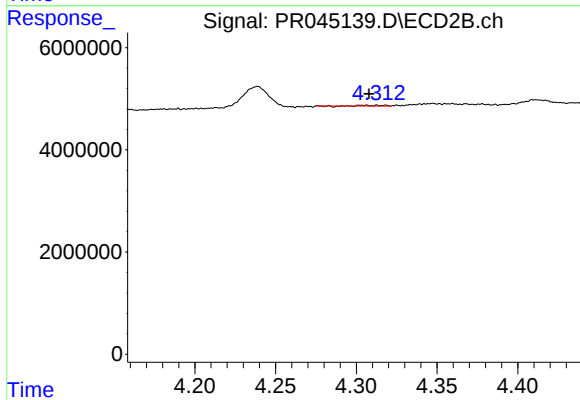
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 126063
Conc: 0.30 ng/ml



#11 AR-1232-1

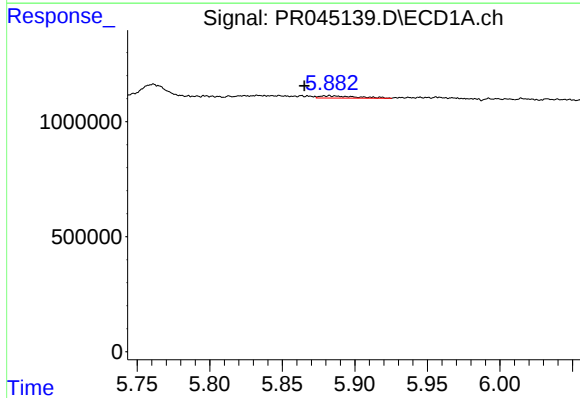
R.T.: 4.978 min
Delta R.T.: -0.065 min
Response: 461787
Conc: 13.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



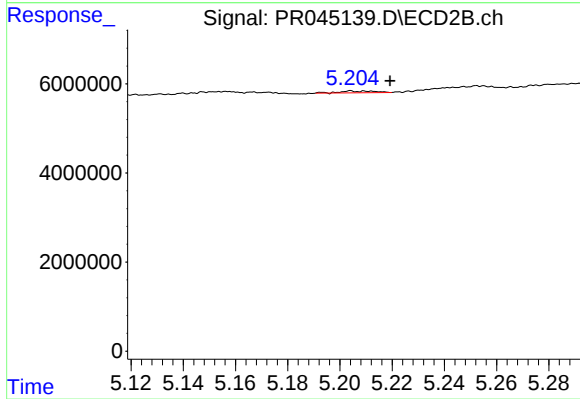
#11 AR-1232-1

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 126063
Conc: 0.40 ng/ml



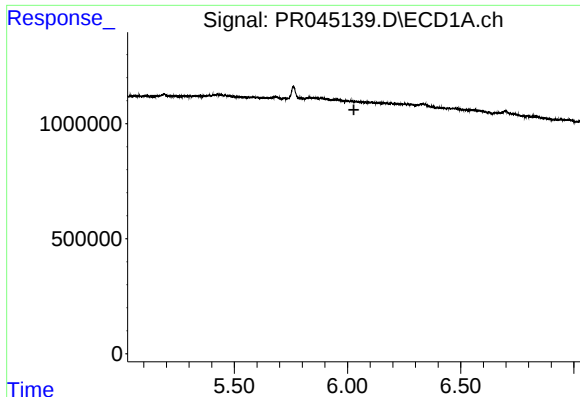
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: 0.017 min
Response: 169946
Conc: 4.88 ng/ml



#13 AR-1232-3

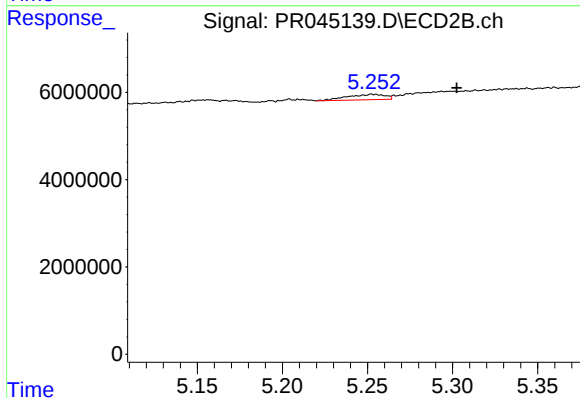
R.T.: 5.204 min
Delta R.T.: -0.015 min
Response: 361108
Conc: 2.88 ng/ml



#14 AR-1232-4

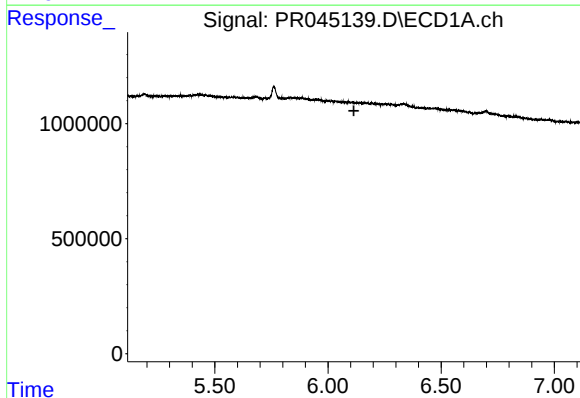
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



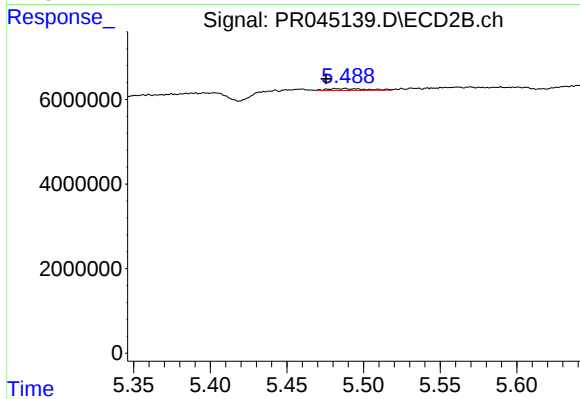
#14 AR-1232-4

R.T.: 5.253 min
Delta R.T.: -0.049 min
Response: 1931906
Conc: 17.88 ng/ml



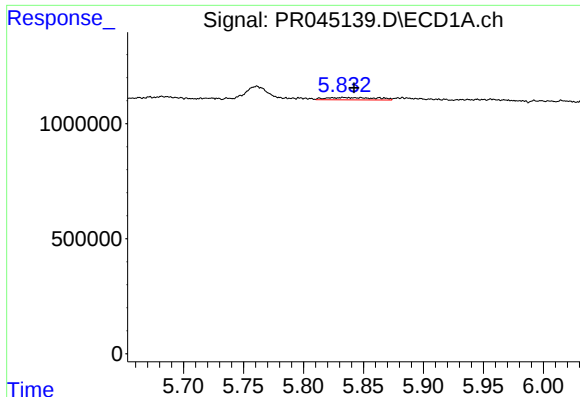
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#15 AR-1232-5

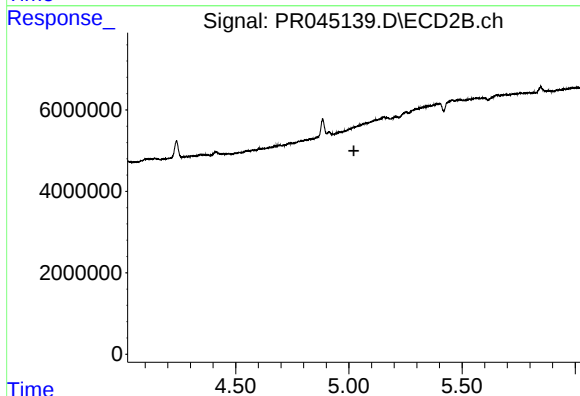
R.T.: 5.488 min
Delta R.T.: 0.013 min
Response: 807048
Conc: 6.54 ng/ml



#16 AR-1242-1

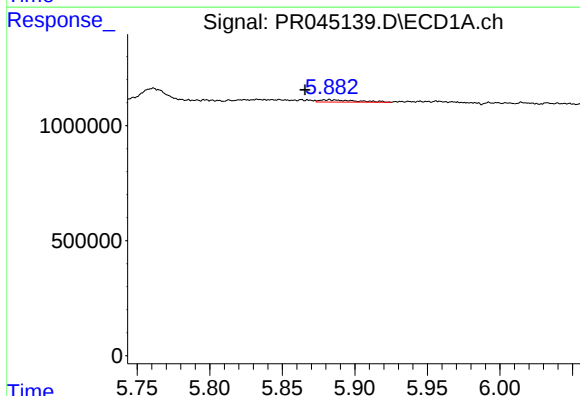
R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 303209
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



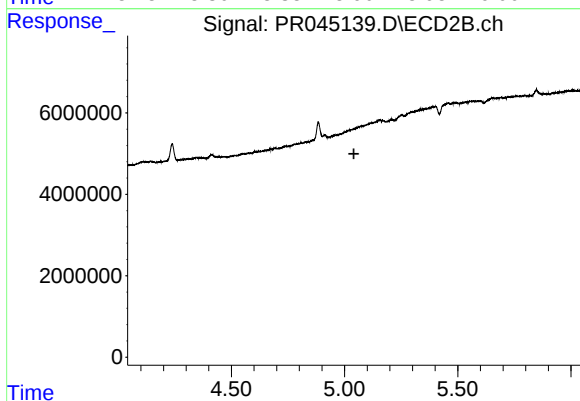
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



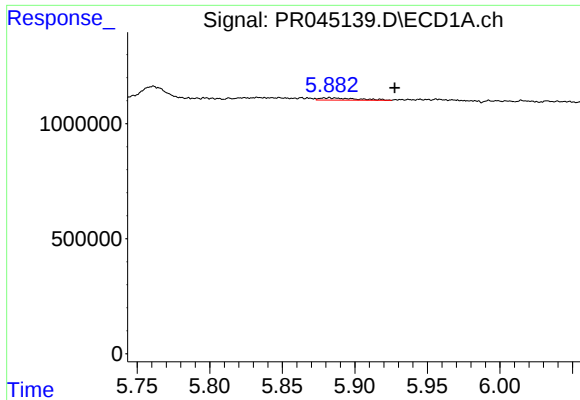
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: 0.017 min
Response: 169946
Conc: 2.71 ng/ml



#17 AR-1242-2

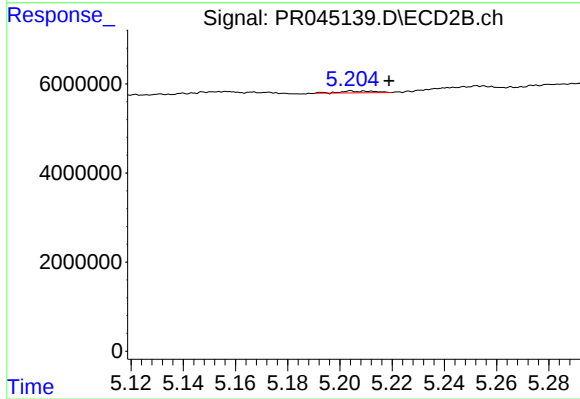
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#18 AR-1242-3

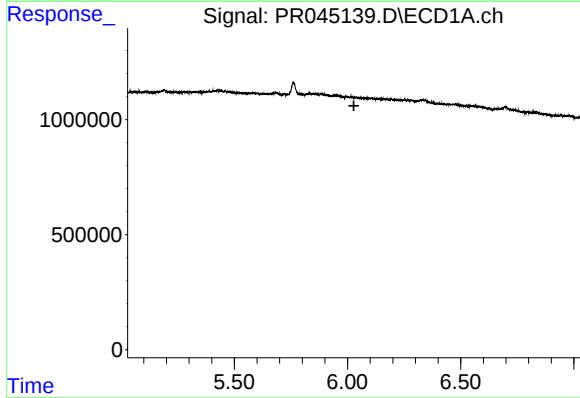
R.T.: 5.882 min
Delta R.T.: -0.045 min
Response: 169946
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



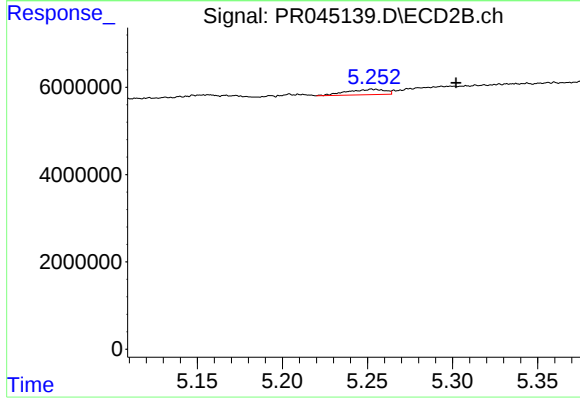
#18 AR-1242-3

R.T.: 5.204 min
Delta R.T.: -0.015 min
Response: 361108
Conc: 1.58 ng/ml



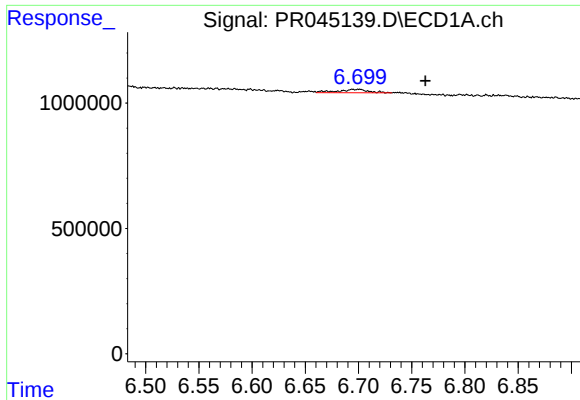
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#19 AR-1242-4

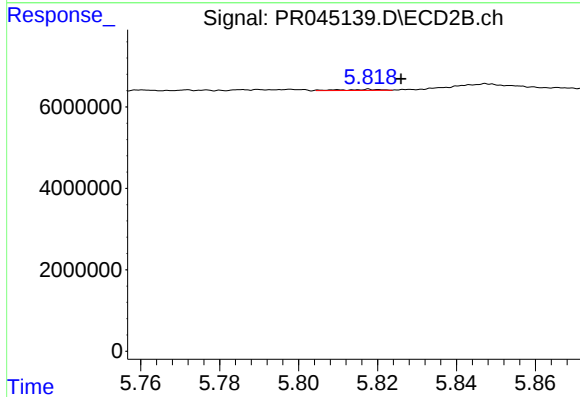
R.T.: 5.253 min
Delta R.T.: -0.049 min
Response: 1931906
Conc: 8.92 ng/ml



#20 AR-1242-5

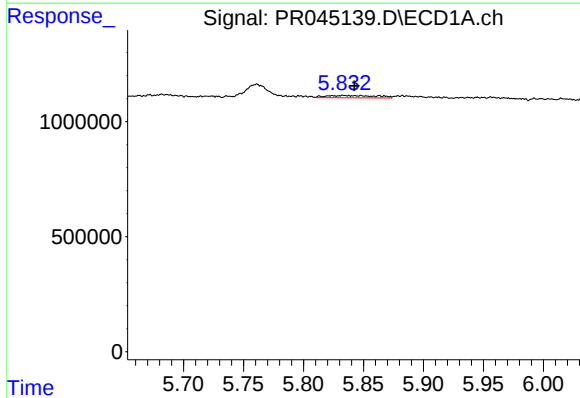
R.T.: 6.694 min
Delta R.T.: -0.069 min
Response: 259221
Conc: 7.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



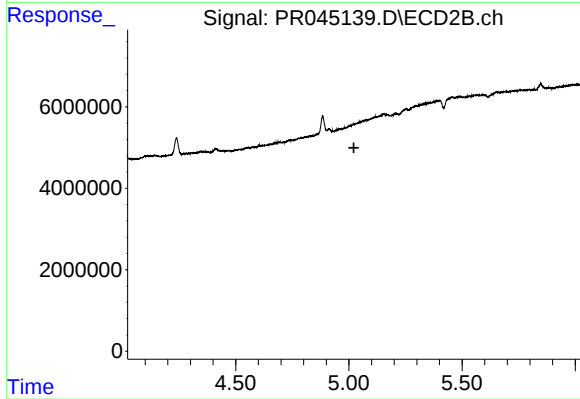
#20 AR-1242-5

R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 158736
Conc: 0.50 ng/ml



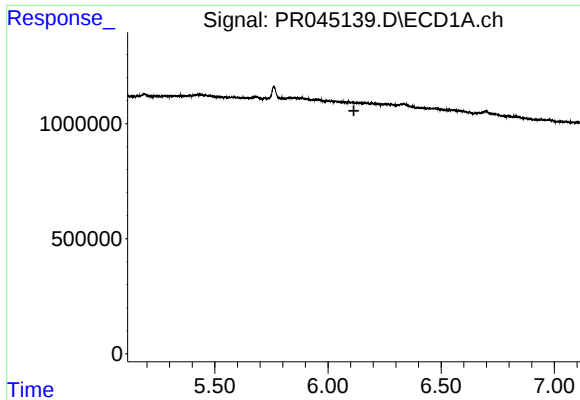
#21 AR-1248-1

R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 303209
Conc: 9.19 ng/ml



#21 AR-1248-1

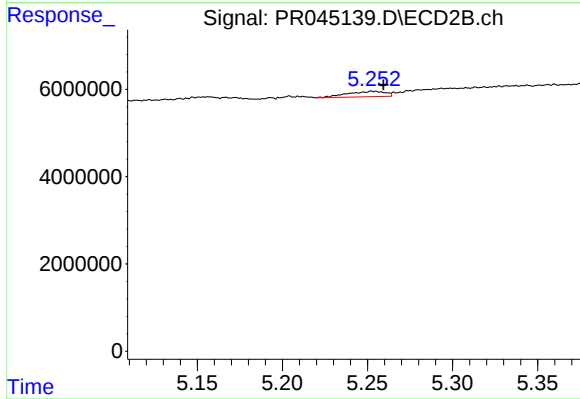
R.T.: 0.000 min
Exp R.T.: 5.022 min
Response: 0
Conc: N.D.



#22 AR-1248-2

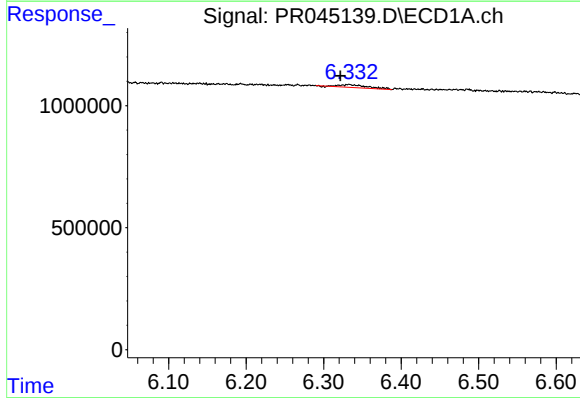
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



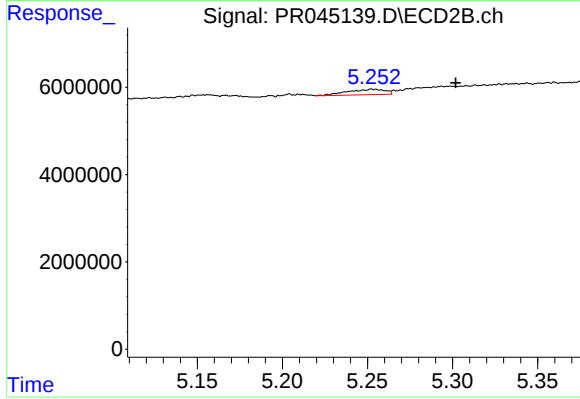
#22 AR-1248-2

R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 1931906
Conc: 6.94 ng/ml



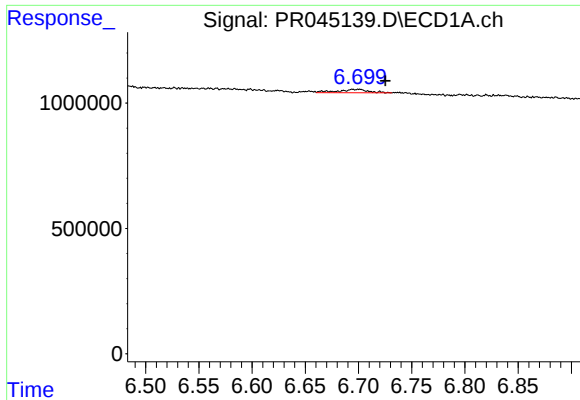
#23 AR-1248-3

R.T.: 6.333 min
Delta R.T.: 0.011 min
Response: 307220
Conc: 6.35 ng/ml



#23 AR-1248-3

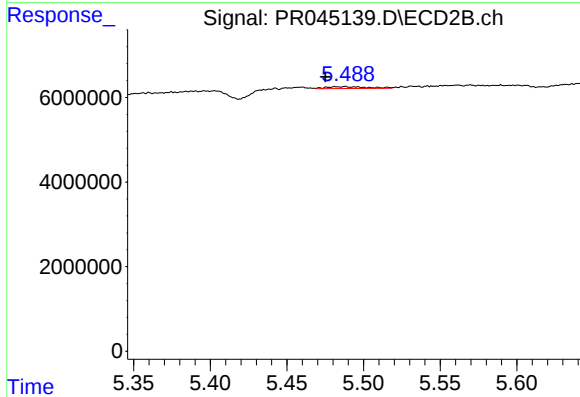
R.T.: 5.253 min
Delta R.T.: -0.049 min
Response: 1931906
Conc: 6.66 ng/ml



#24 AR-1248-4

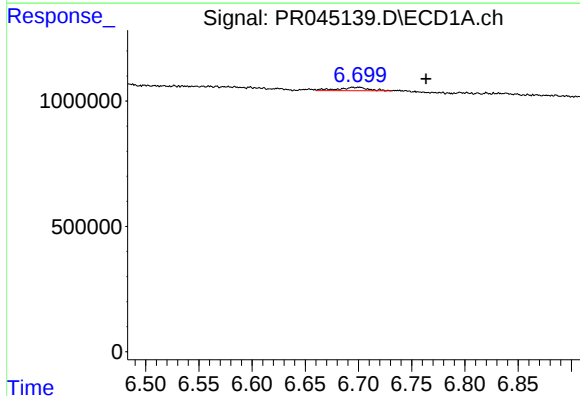
R.T.: 6.694 min
Delta R.T.: -0.031 min
Response: 259221
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



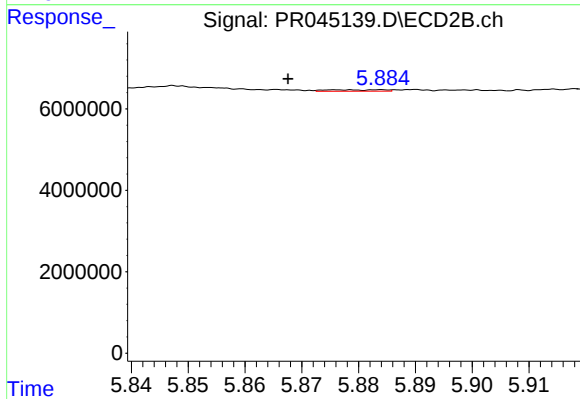
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: 0.013 min
Response: 807048
Conc: 2.16 ng/ml



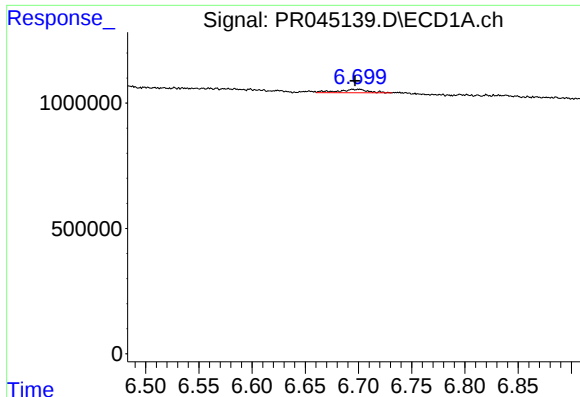
#25 AR-1248-5

R.T.: 6.694 min
Delta R.T.: -0.069 min
Response: 259221
Conc: 4.81 ng/ml



#25 AR-1248-5

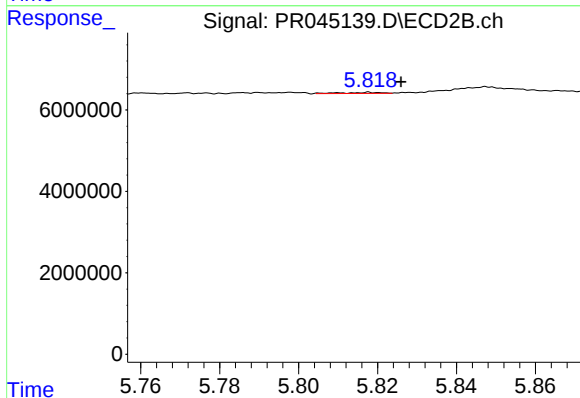
R.T.: 5.877 min
Delta R.T.: 0.009 min
Response: 253489
Conc: 0.64 ng/ml



#26 AR-1254-1

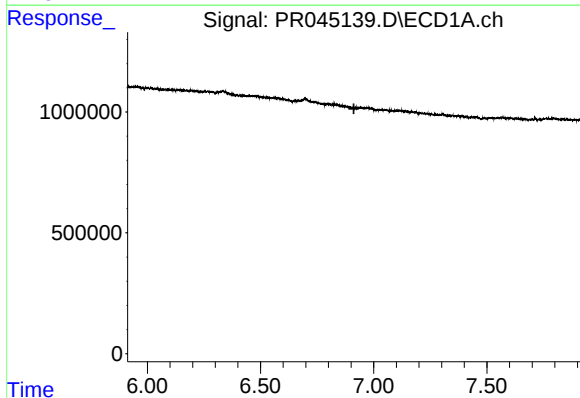
R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 259221
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



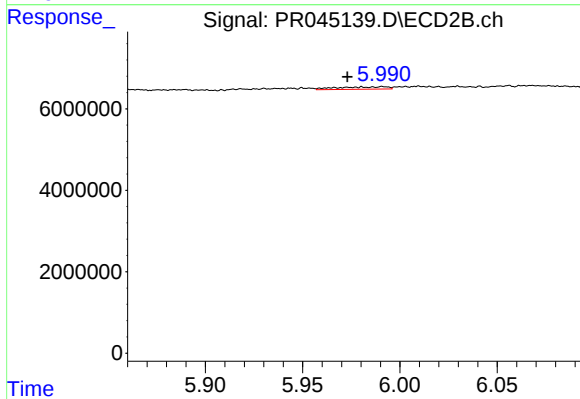
#26 AR-1254-1

R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 158736
Conc: 0.25 ng/ml



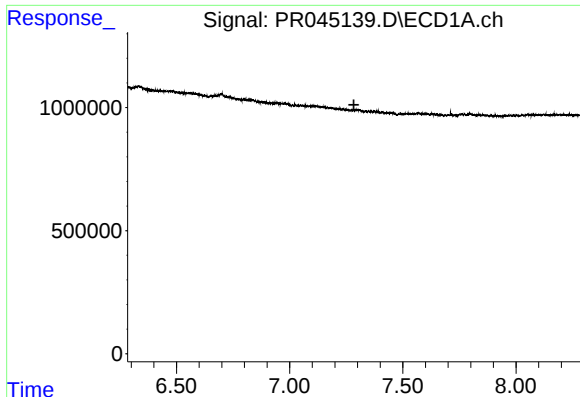
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#27 AR-1254-2

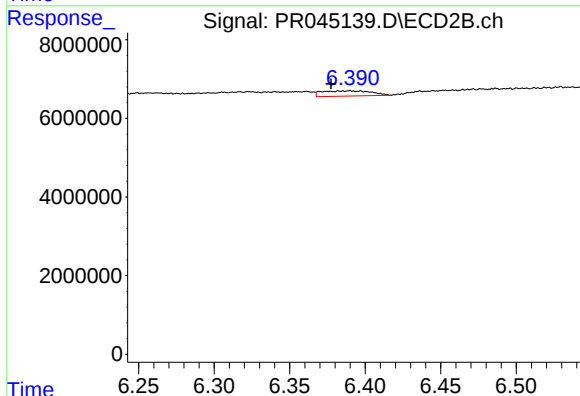
R.T.: 5.991 min
Delta R.T.: 0.018 min
Response: 1033825
Conc: 1.83 ng/ml



#28 AR-1254-3

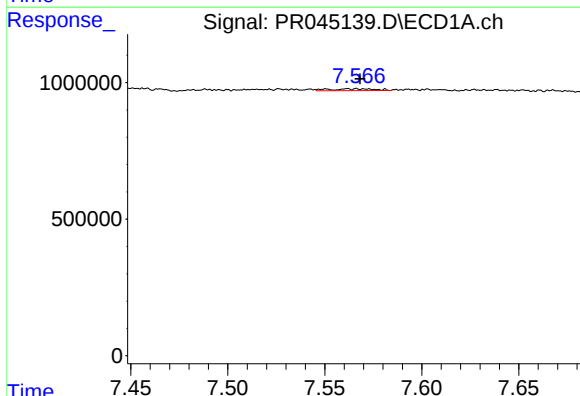
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



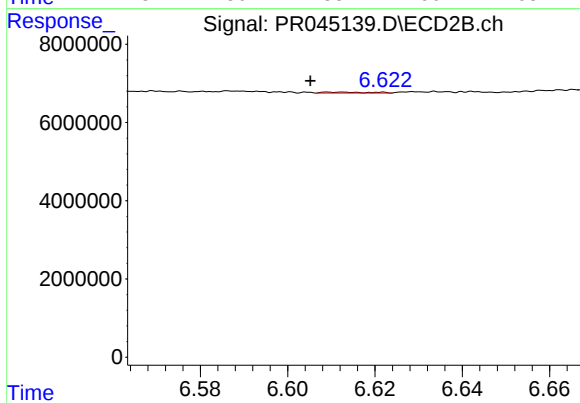
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: 0.013 min
Response: 2993548
Conc: 3.19 ng/ml



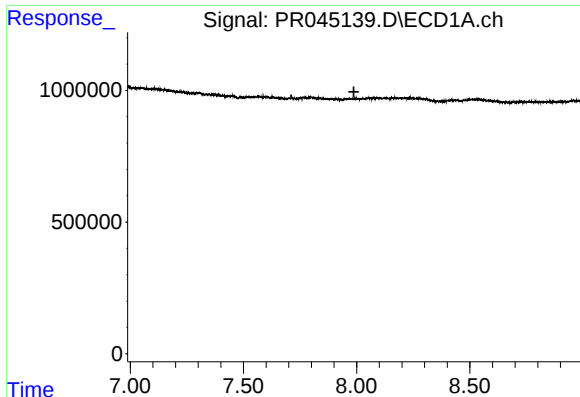
#29 AR-1254-4

R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 106826
Conc: 1.35 ng/ml



#29 AR-1254-4

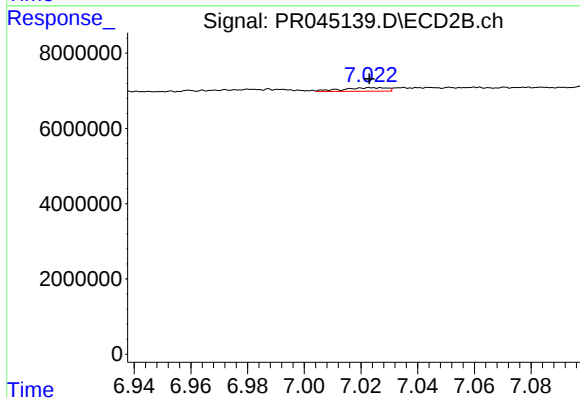
R.T.: 6.611 min
Delta R.T.: 0.006 min
Response: 177652
Conc: 0.26 ng/ml



#30 AR-1254-5

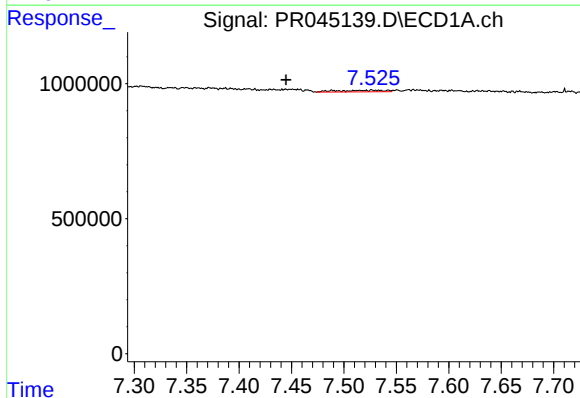
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



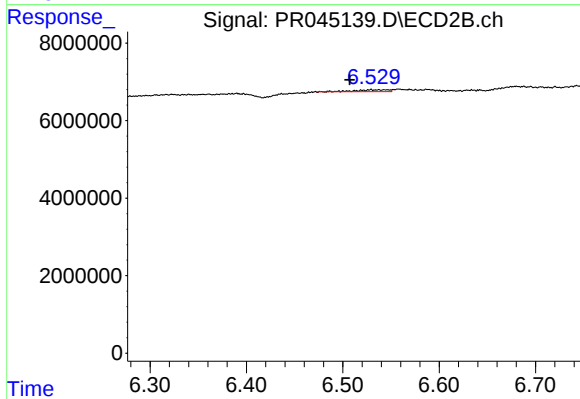
#30 AR-1254-5

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 1051881
Conc: 1.21 ng/ml



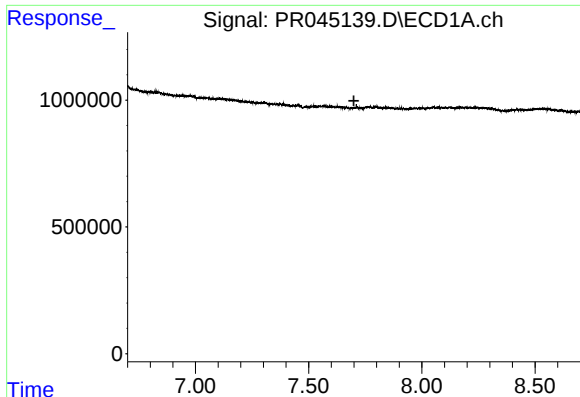
#31 AR-1260-1

R.T.: 7.489 min
Delta R.T.: 0.044 min
Response: 181465
Conc: 2.30 ng/ml



#31 AR-1260-1

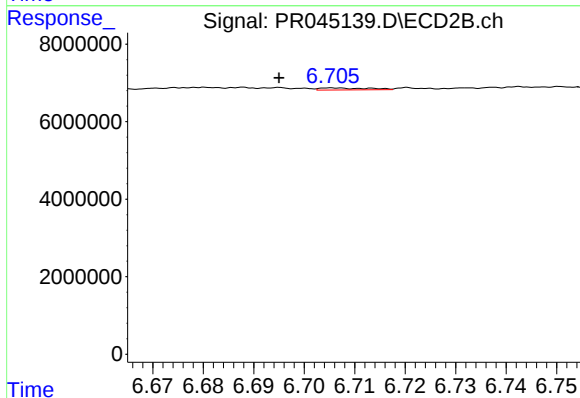
R.T.: 6.529 min
Delta R.T.: 0.022 min
Response: 1128937
Conc: 1.59 ng/ml



#32 AR-1260-2

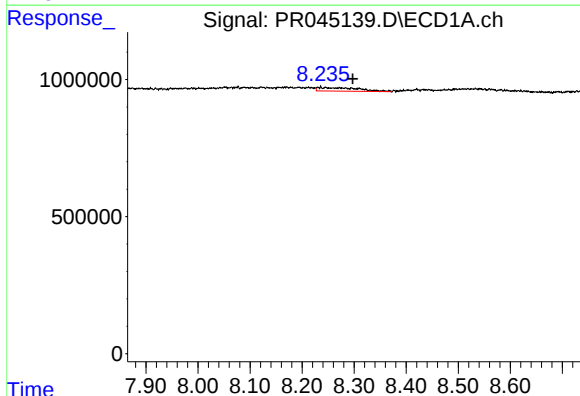
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



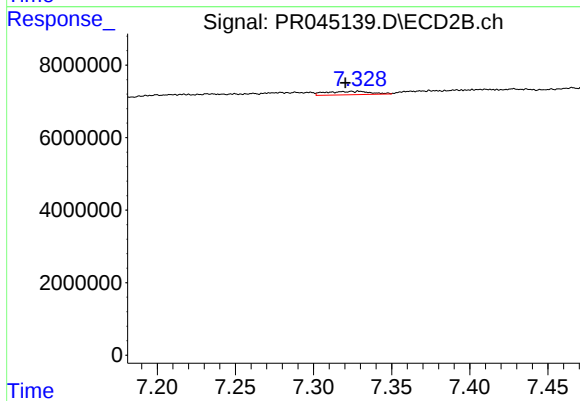
#32 AR-1260-2

R.T.: 6.706 min
Delta R.T.: 0.011 min
Response: 365440
Conc: 0.35 ng/ml



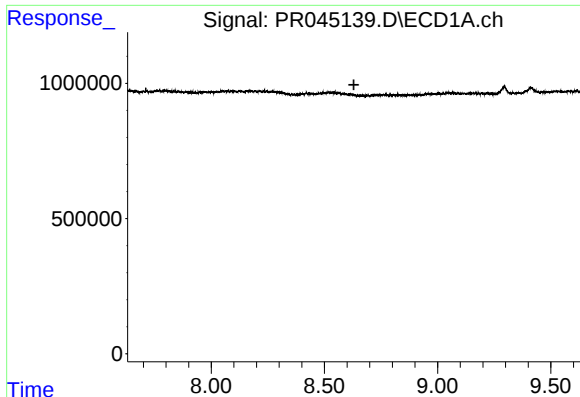
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: -0.063 min
Response: 689112
Conc: 8.04 ng/ml



#34 AR-1260-4

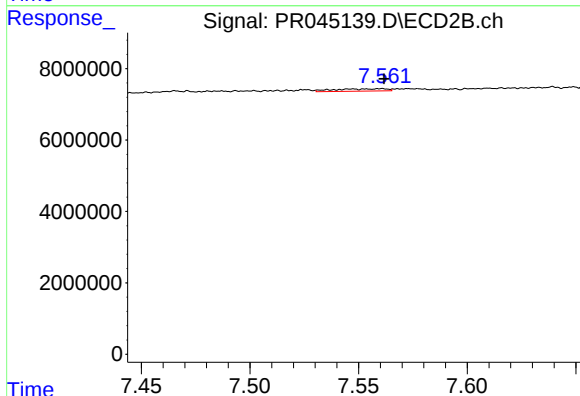
R.T.: 7.324 min
Delta R.T.: 0.004 min
Response: 1879481
Conc: 2.55 ng/ml



#35 AR-1260-5

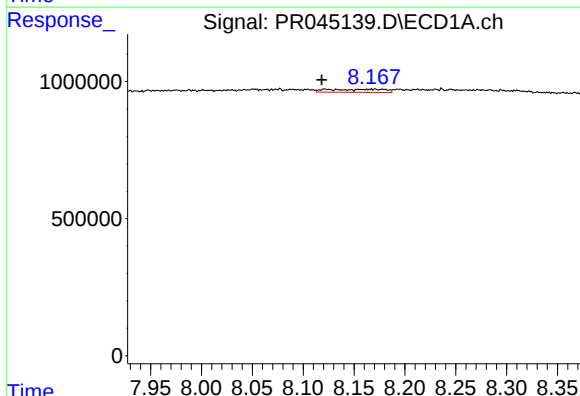
R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



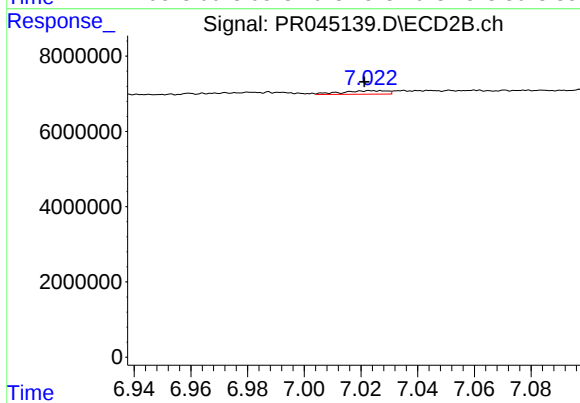
#35 AR-1260-5

R.T.: 7.560 min
Delta R.T.: -0.001 min
Response: 1108124
Conc: 0.52 ng/ml



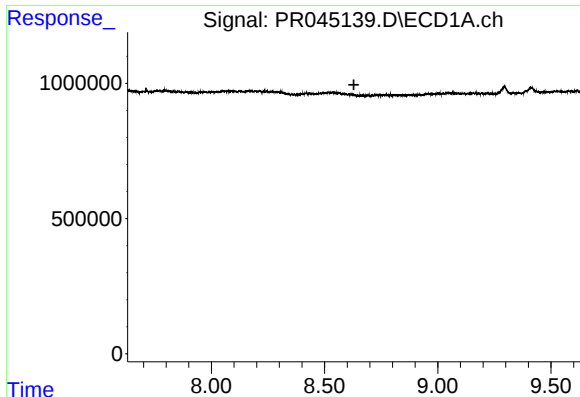
#36 AR-1262-1

R.T.: 8.170 min
Delta R.T.: 0.052 min
Response: 439500
Conc: 10.56 ng/ml



#36 AR-1262-1

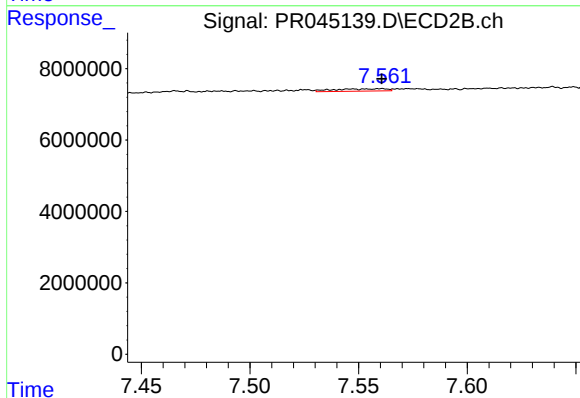
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 1051881
Conc: 2.23 ng/ml



#37 AR-1262-2

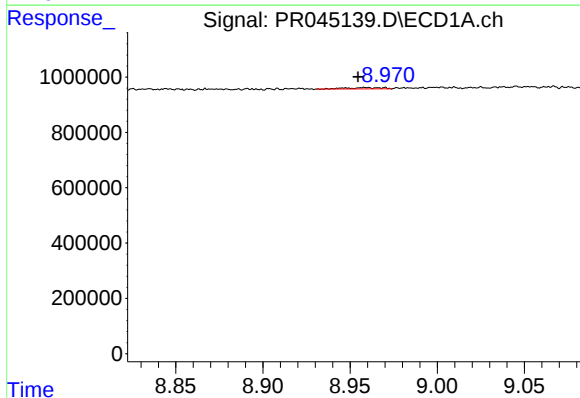
R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



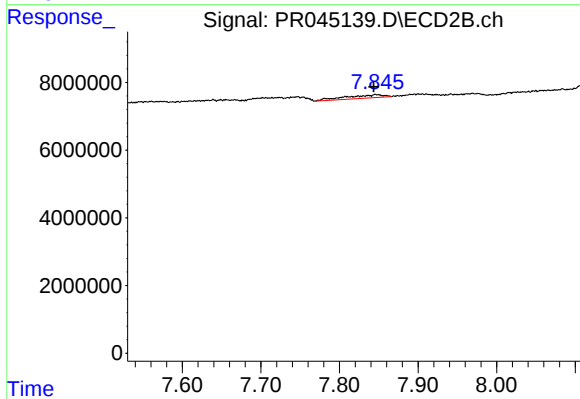
#37 AR-1262-2

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 1108124
Conc: 0.54 ng/ml



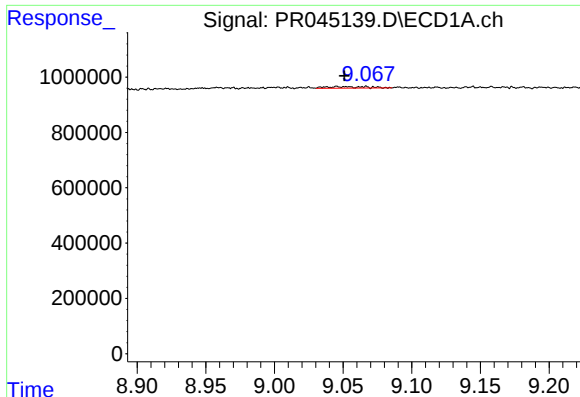
#38 AR-1262-3

R.T.: 8.959 min
Delta R.T.: 0.004 min
Response: 70437
Conc: 0.55 ng/ml



#38 AR-1262-3

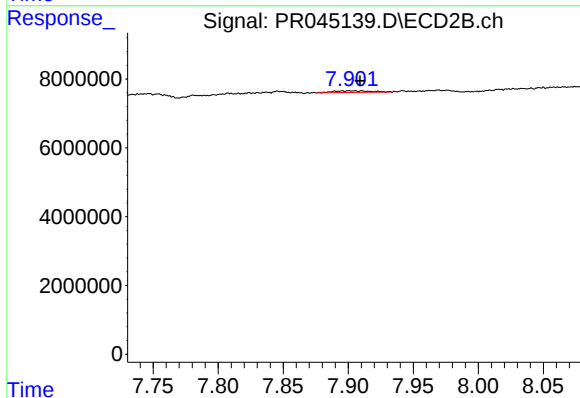
R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 3252310
Conc: 3.93 ng/ml



#39 AR-1262-4

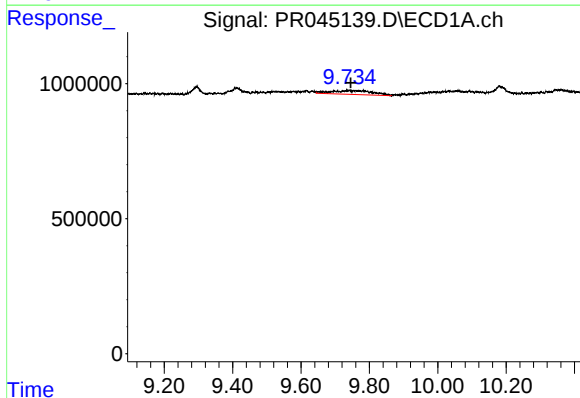
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 108306
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



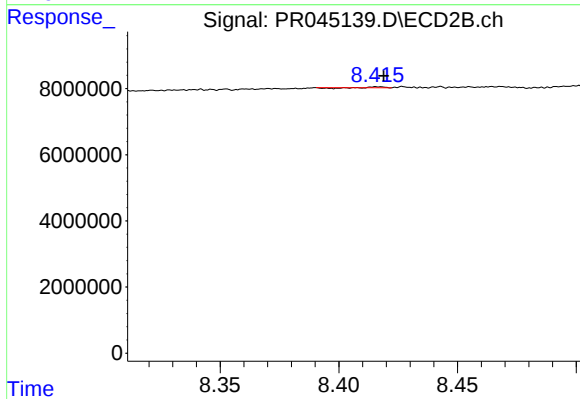
#39 AR-1262-4

R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 940792
Conc: 0.69 ng/ml



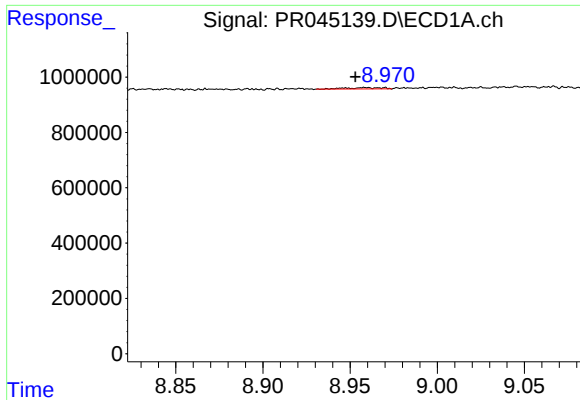
#40 AR-1262-5

R.T.: 9.741 min
Delta R.T.: -0.004 min
Response: 1216423
Conc: 16.73 ng/ml



#40 AR-1262-5

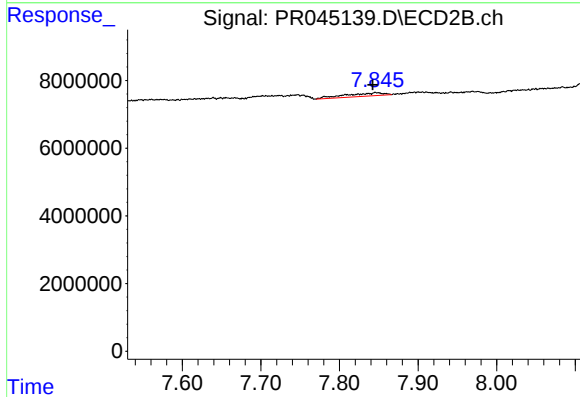
R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 1589
Conc: 0.00 ng/ml



#41 AR-1268-1

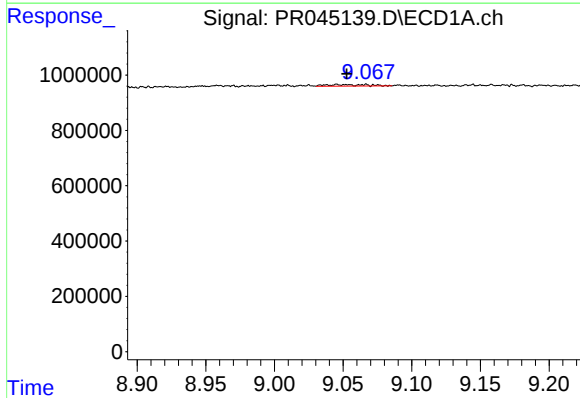
R.T.: 8.959 min
Delta R.T.: 0.006 min
Response: 70437
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



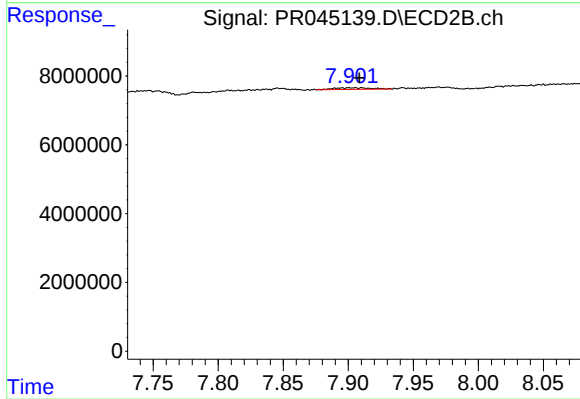
#41 AR-1268-1

R.T.: 7.846 min
Delta R.T.: 0.003 min
Response: 3252310
Conc: 1.32 ng/ml



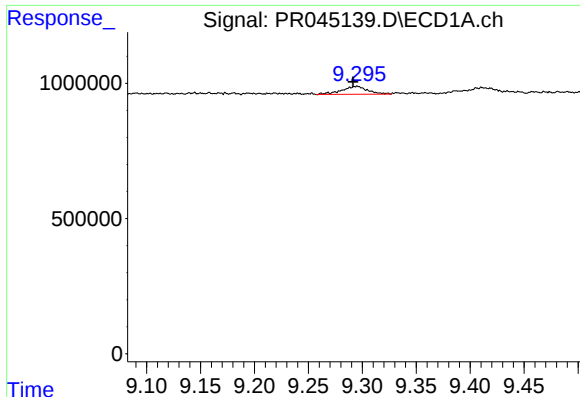
#42 AR-1268-2

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 108306
Conc: 0.49 ng/ml



#42 AR-1268-2

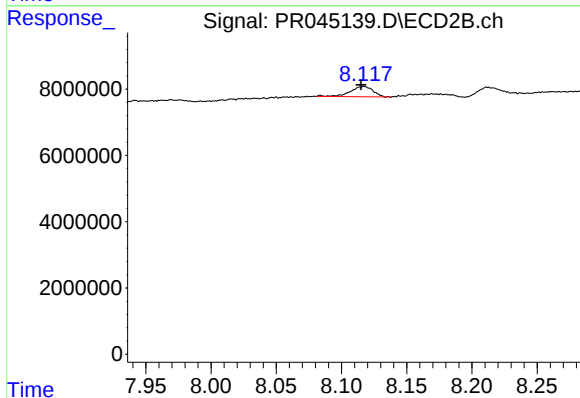
R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 940792
Conc: 0.45 ng/ml



#43 AR-1268-3

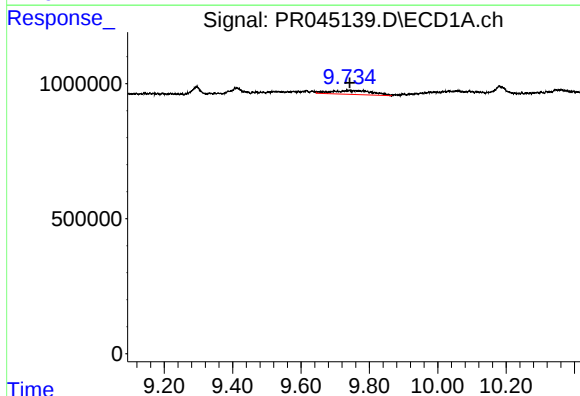
R.T.: 9.295 min
Delta R.T.: 0.003 min
Response: 486088
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



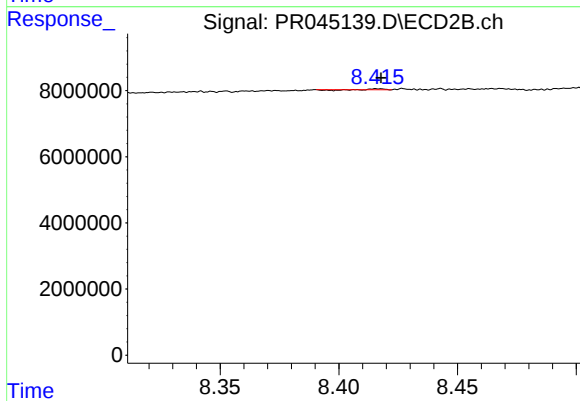
#43 AR-1268-3

R.T.: 8.117 min
Delta R.T.: 0.002 min
Response: 3782755
Conc: 2.13 ng/ml



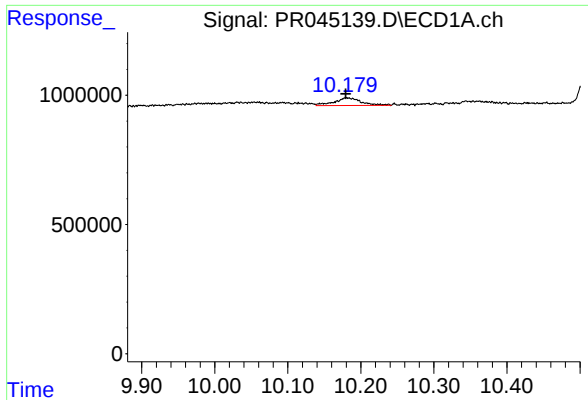
#44 AR-1268-4

R.T.: 9.741 min
Delta R.T.: -0.002 min
Response: 1216423
Conc: 14.74 ng/ml



#44 AR-1268-4

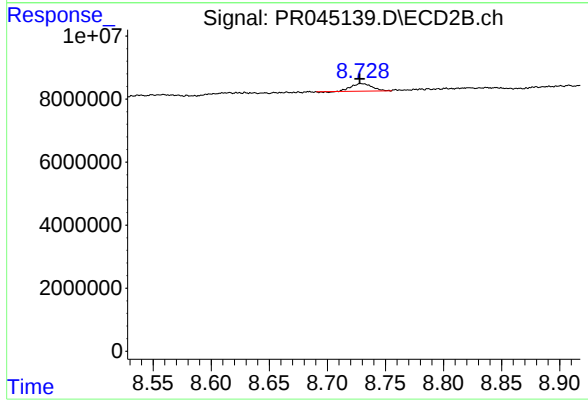
R.T.: 8.416 min
Delta R.T.: -0.001 min
Response: 1589
Conc: 0.00 ng/ml



#45 AR-1268-5

R.T.: 10.181 min
Delta R.T.: 0.001 min
Response: 763635
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.729 min
Delta R.T.: 0.001 min
Response: 2922363
Conc: 0.57 ng/ml