

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
 Data File : PR035764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2019 20:50
 Operator : SM\SJ
 Sample : K1552-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BF5Y9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 22:57:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 22 02:53:40 2019
 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...	4.424	3.499	27094729	84002099	21.527	25.193
2)	SA Decachlor...	10.091	8.374	60744425	238.0E6	34.125	40.245
Target Compounds							
3)	L1 AR-1016-1	5.581	0.000	75959	0	1.013	N.D. #
4)	L1 AR-1016-2	5.581	0.000	75959	0	0.620	N.D. #
5)	L1 AR-1016-3	5.649	0.000	68301	0	0.937	N.D. #
6)	L1 AR-1016-4	5.802	0.000	55521	0	0.921	N.D. #
7)	L1 AR-1016-5	6.031	0.000	385258	0	6.198	N.D. #
9)	L2 AR-1221-2	4.728	3.791	464048	1059196	40.857	31.080
10)	L2 AR-1221-3	4.728f	0.000	464048	0	11.886	N.D. #
11)	L3 AR-1232-1	4.728f	0.000	464048	0	17.569	N.D. #
12)	L3 AR-1232-2	5.306	0.000	244677	0	16.263	N.D. #
13)	L3 AR-1232-3	5.581	0.000	75959	0	2.325	N.D. #
14)	L3 AR-1232-4	5.802	0.000	55521	0	3.474	N.D. #
15)	L3 AR-1232-5	5.802f	0.000	55521	0	4.219	N.D. #
16)	L4 AR-1242-1	5.581	0.000	75959	0	1.876	N.D. #
17)	L4 AR-1242-2	5.581	0.000	75959	0	1.145	N.D. #
18)	L4 AR-1242-3	5.649	0.000	68301	0	1.674	N.D. #
19)	L4 AR-1242-4	5.802f	0.000	55521	0	1.667	N.D. #
20)	L4 AR-1242-5	6.488	0.000	140121	0	3.327	N.D. #
21)	L5 AR-1248-1	5.581	0.000	75959	0	2.689	N.D. #
22)	L5 AR-1248-2	5.802f	0.000	55521	0	1.249	N.D. #
23)	L5 AR-1248-3	6.031	0.000	385258	0	7.502	N.D. #
24)	L5 AR-1248-4	6.488	0.000	140121	0	2.269	N.D. #
25)	L5 AR-1248-5	6.488	0.000	140121	0	2.328	N.D. #
26)	L6 AR-1254-1	6.429	0.000	281289	0	4.521	N.D. #
27)	L6 AR-1254-2	6.645	0.000	141280	0	1.398	N.D. #
28)	L6 AR-1254-3	7.009	0.000	104841	0	0.931	N.D. #
29)	L6 AR-1254-4	7.303	0.000	91071	0	1.078	N.D. #
30)	L6 AR-1254-5	7.710	0.000	260044	0	2.709	N.D. #
31)	L7 AR-1260-1	7.127f	0.000	119367	0	0.843	N.D. #
32)	L7 AR-1260-2	7.439	0.000	114215	0	0.648	N.D. #
33)	L7 AR-1260-3	7.710	0.000	260044	0	1.131	N.D. #
34)	L7 AR-1260-4	7.993	0.000	220077	0	1.428	N.D. #
36)	L8 AR-1262-1	7.785	6.610f	206134	1871201	1.679	3.164 #
38)	L8 AR-1262-3	8.676f	0.000	80096	0	0.561	N.D. #
39)	L8 AR-1262-4	8.676f	0.000	80096	0	0.744	N.D. #
41)	L9 AR-1268-1	8.676f	0.000	80096	0	0.209	N.D. #
42)	L9 AR-1268-2	8.676f	0.000	80096	0	0.235	N.D. #
43)	L9 AR-1268-3	8.949	7.584	16683	1123866	0.057	0.752 #
45)	L9 AR-1268-5	9.770	8.144	435802	1379374	0.497	0.348 #

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Data File : PR035764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 20:50
Operator : SM\SJ
Sample : K1552-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BF5Y9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:57:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 2019
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
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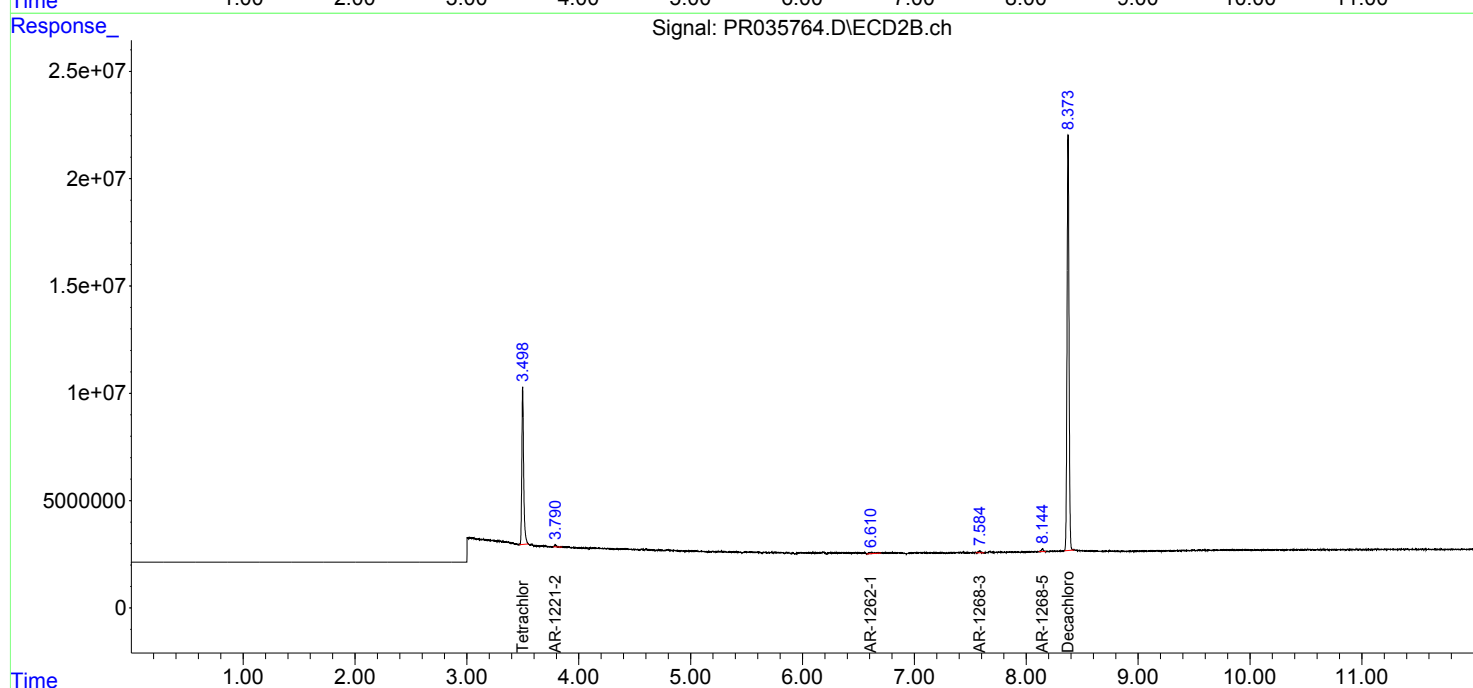
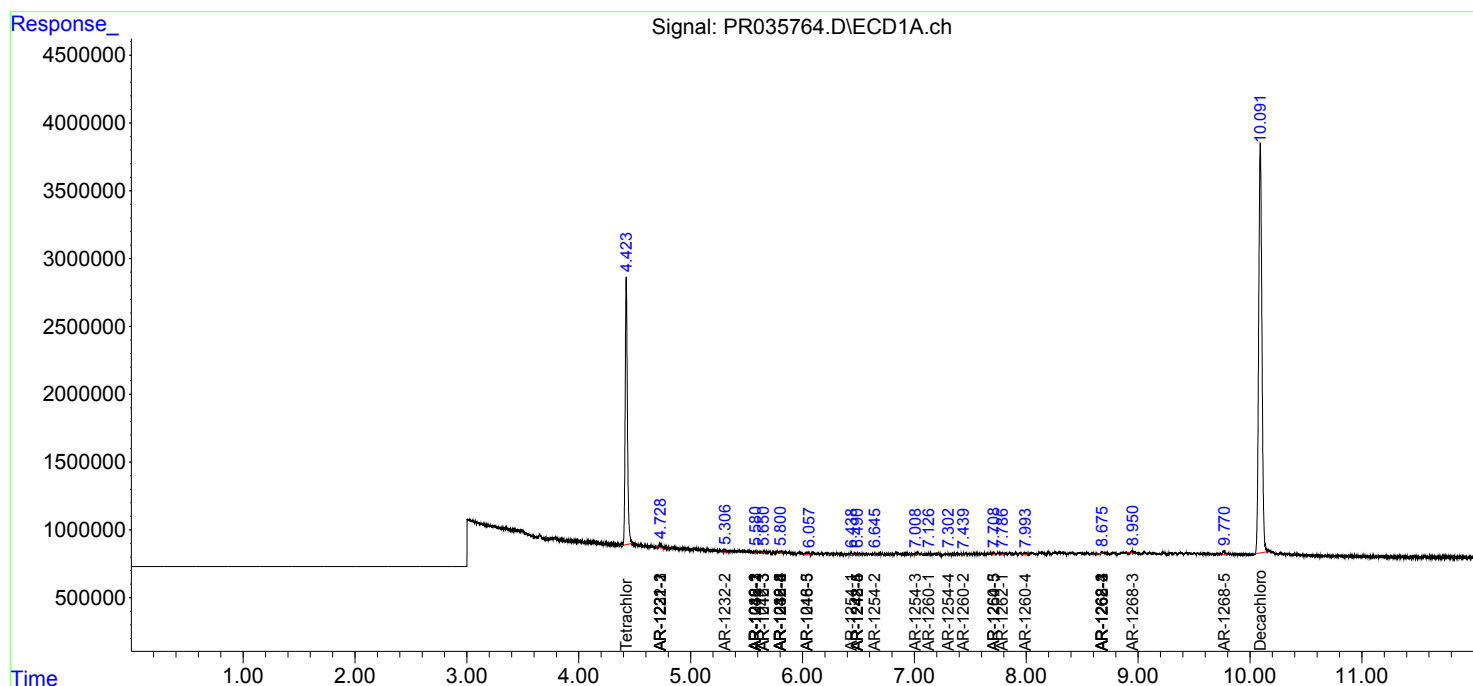
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

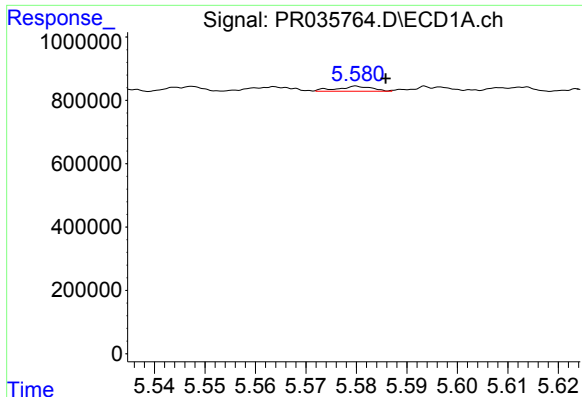
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 20:50
Operator : SM\SJ
Sample : K1552-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BF5Y9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:57:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 2019
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

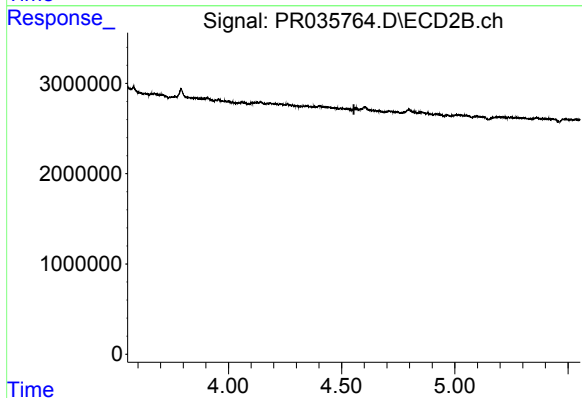




#3 AR-1016-1

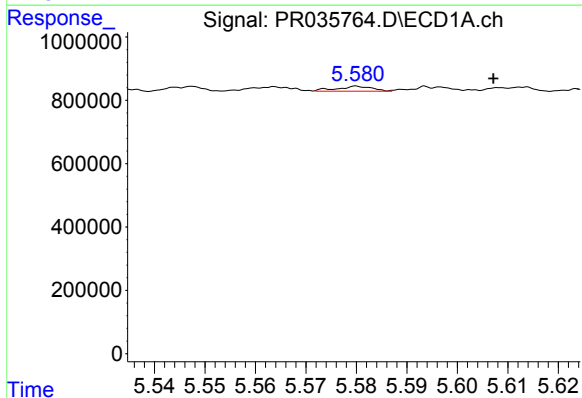
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 75959
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



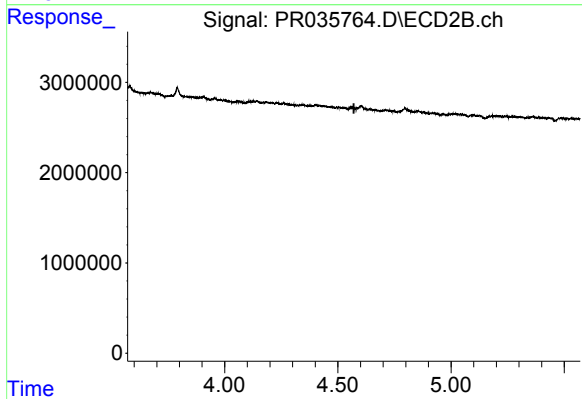
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



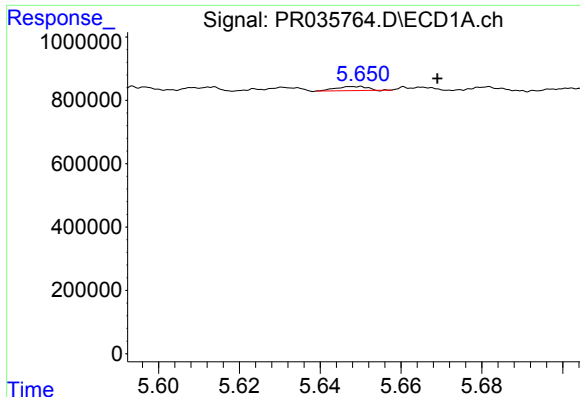
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: -0.027 min
Response: 75959
Conc: 0.62 ng/ml



#4 AR-1016-2

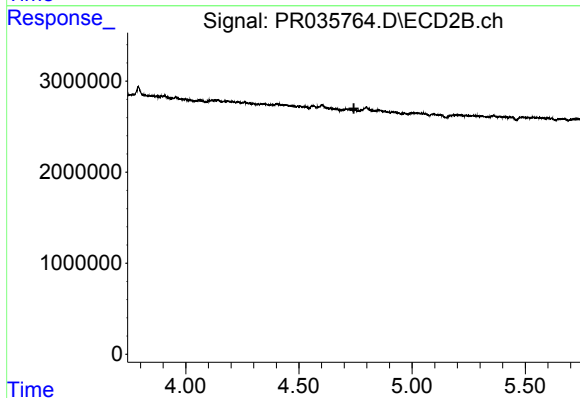
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

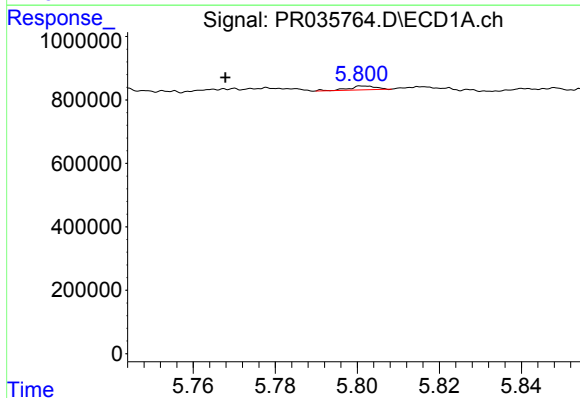
R.T.: 5.649 min
Delta R.T.: -0.020 min
Response: 68301
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



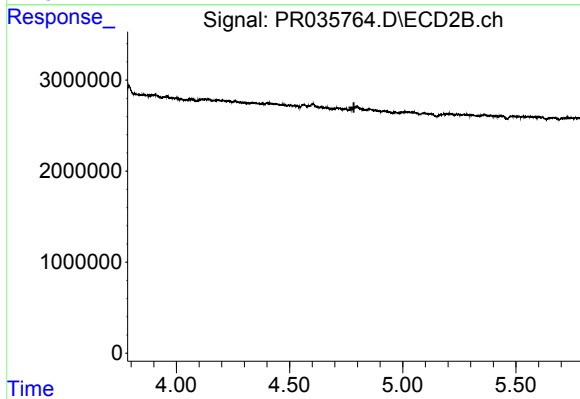
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



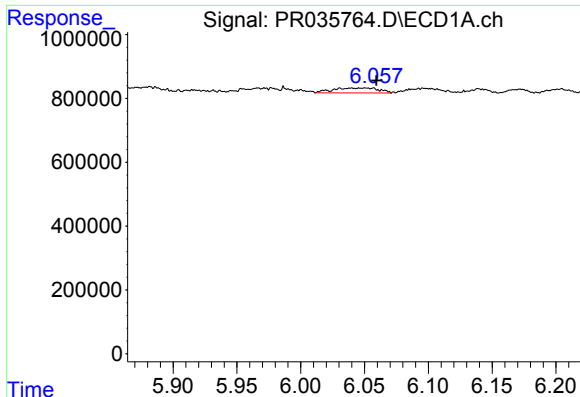
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.034 min
Response: 55521
Conc: 0.92 ng/ml



#6 AR-1016-4

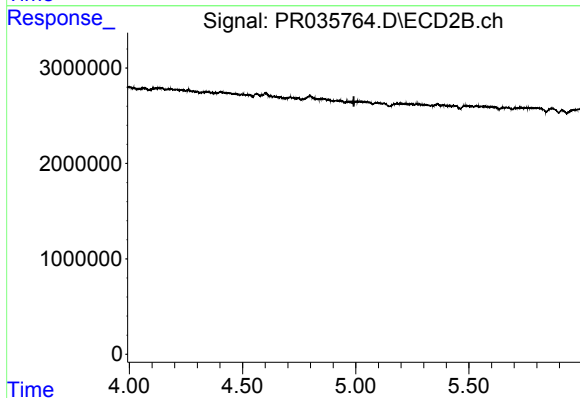
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#7 AR-1016-5

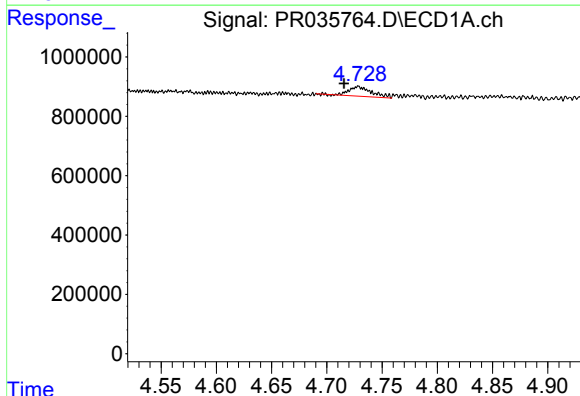
R.T.: 6.031 min
Delta R.T.: -0.028 min
Response: 385258
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



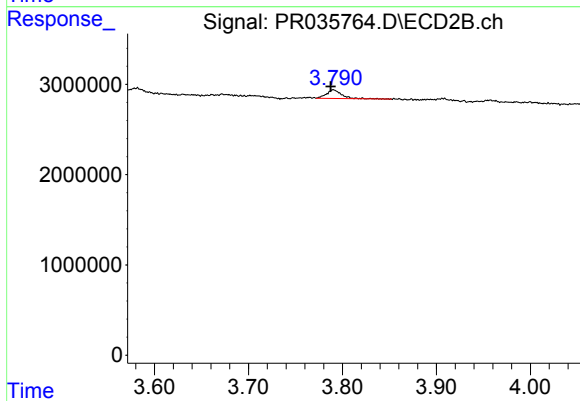
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



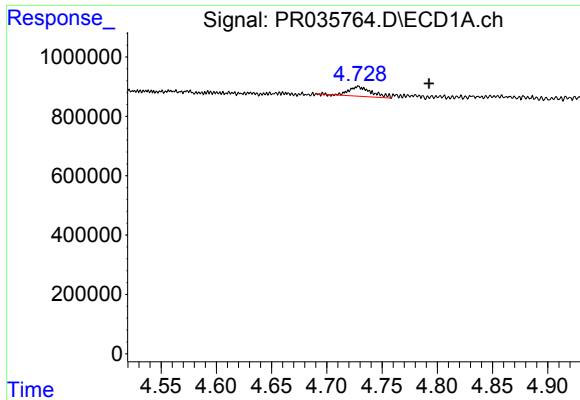
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.013 min
Response: 464048
Conc: 40.86 ng/ml



#9 AR-1221-2

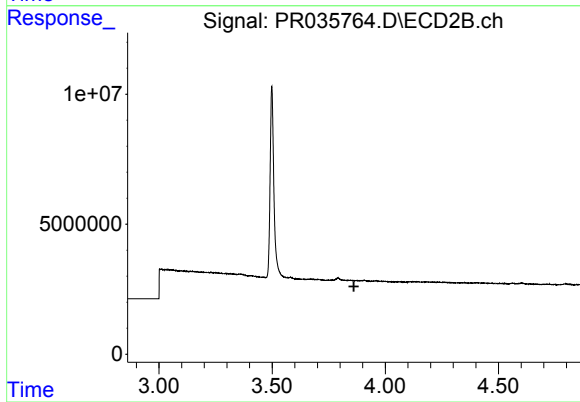
R.T.: 3.791 min
Delta R.T.: 0.003 min
Response: 1059196
Conc: 31.08 ng/ml



#10 AR-1221-3

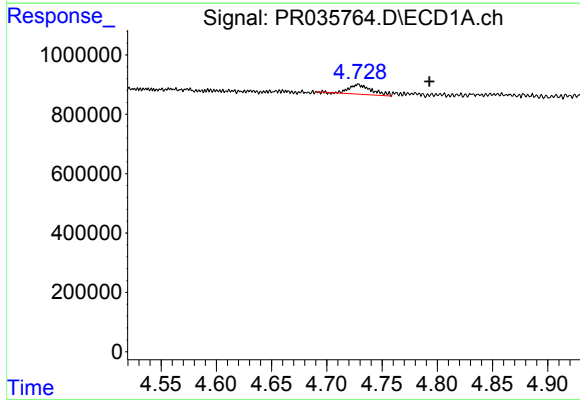
R.T.: 4.728 min
Delta R.T.: -0.064 min
Response: 464048
Conc: 11.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



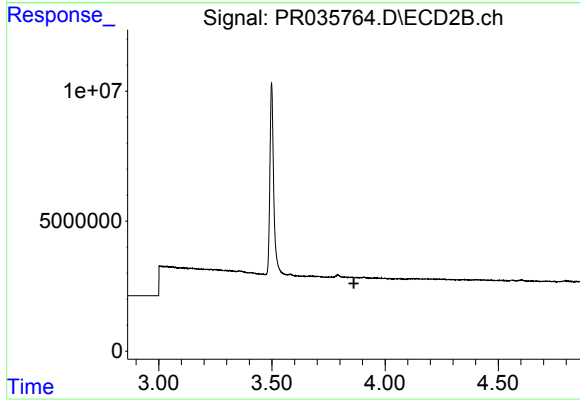
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.861 min
Response: 0
Conc: N.D.



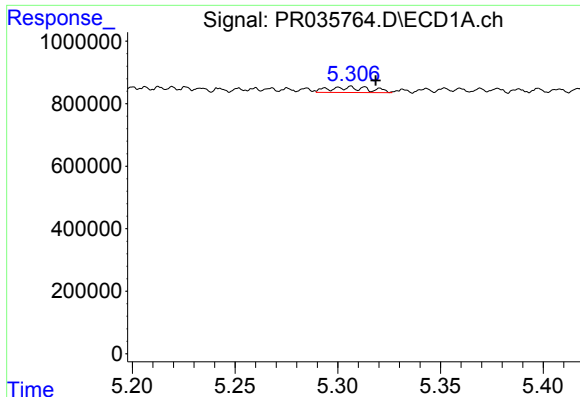
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: -0.064 min
Response: 464048
Conc: 17.57 ng/ml



#11 AR-1232-1

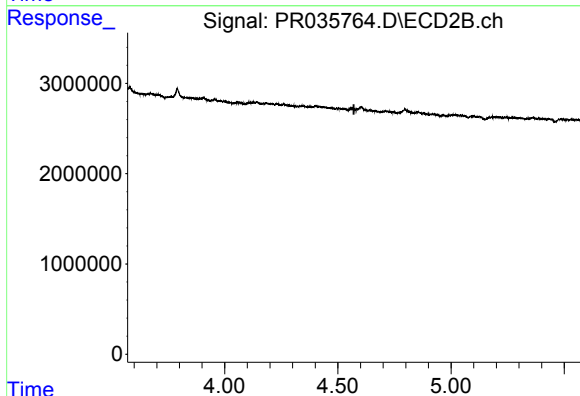
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

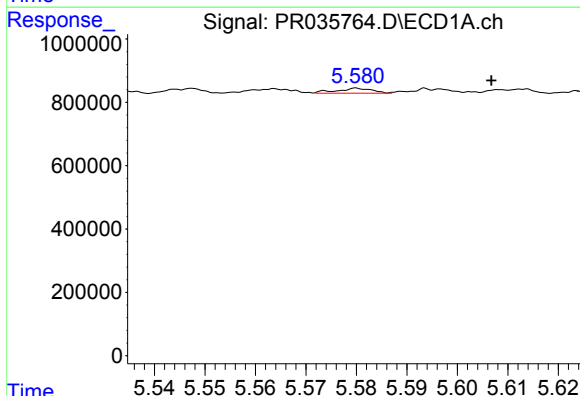
R.T.: 5.306 min
Delta R.T.: -0.012 min
Response: 244677
Conc: 16.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



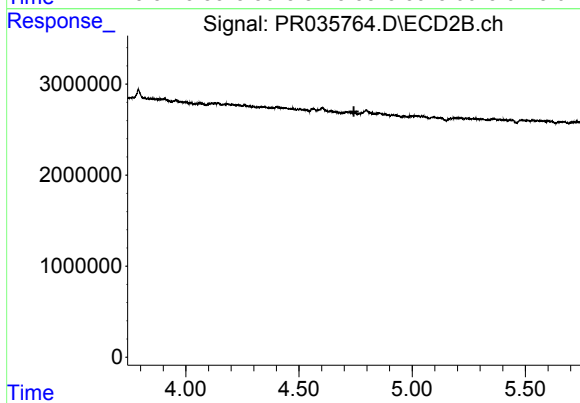
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



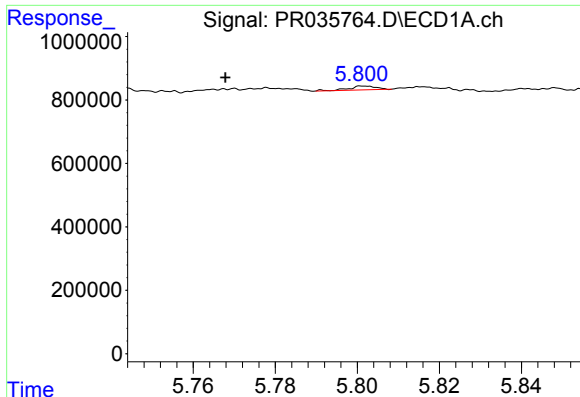
#13 AR-1232-3

R.T.: 5.581 min
Delta R.T.: -0.026 min
Response: 75959
Conc: 2.33 ng/ml



#13 AR-1232-3

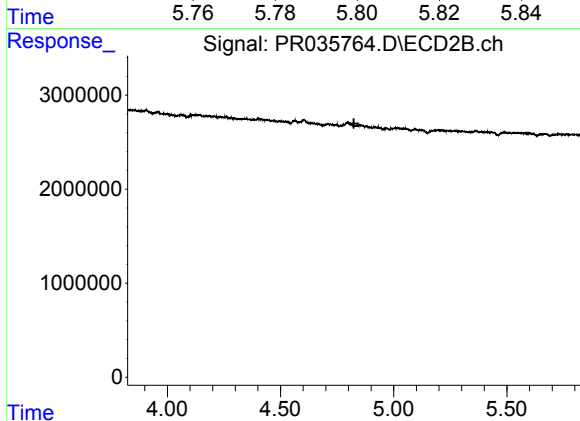
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#14 AR-1232-4

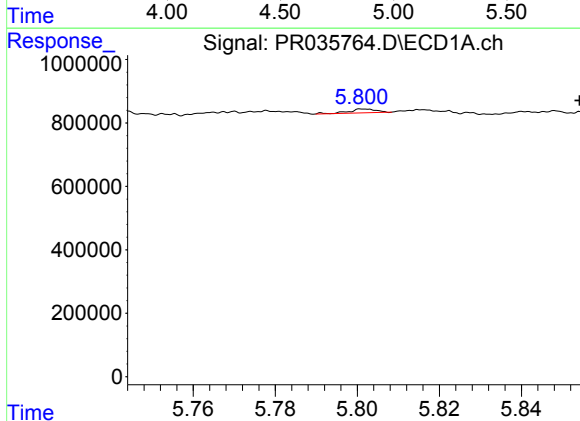
R.T.: 5.802 min
Delta R.T.: 0.034 min
Response: 55521
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



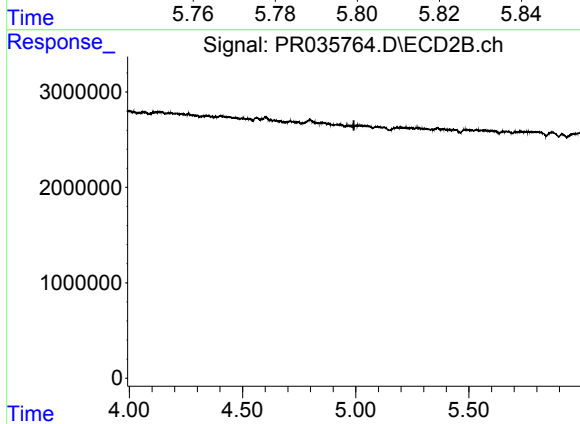
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



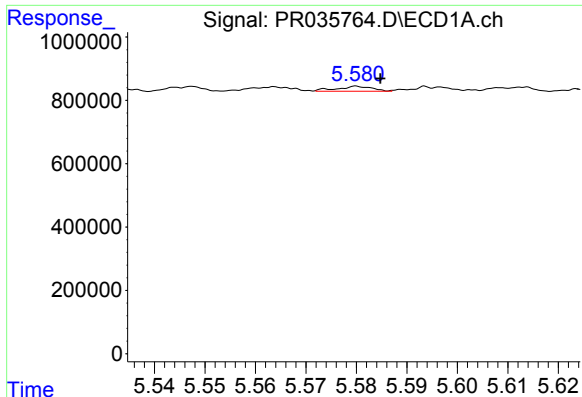
#15 AR-1232-5

R.T.: 5.802 min
Delta R.T.: -0.052 min
Response: 55521
Conc: 4.22 ng/ml



#15 AR-1232-5

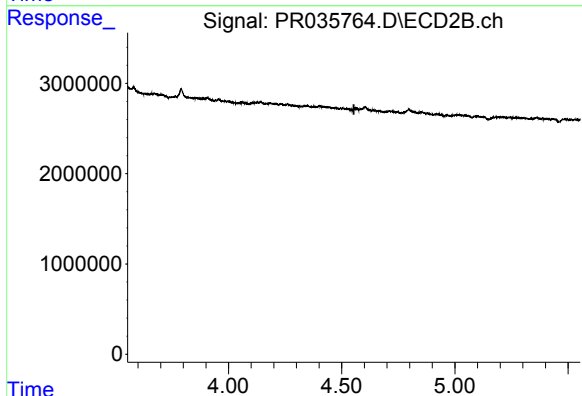
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#16 AR-1242-1

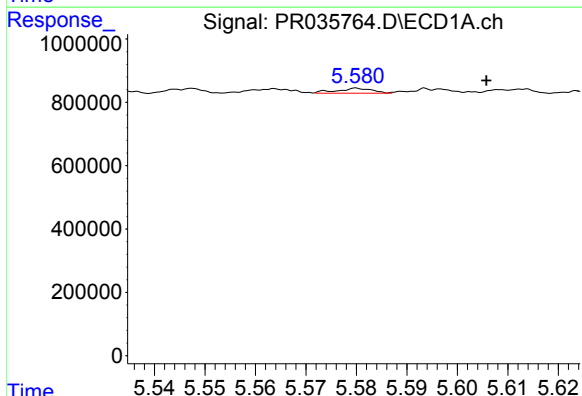
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 75959
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



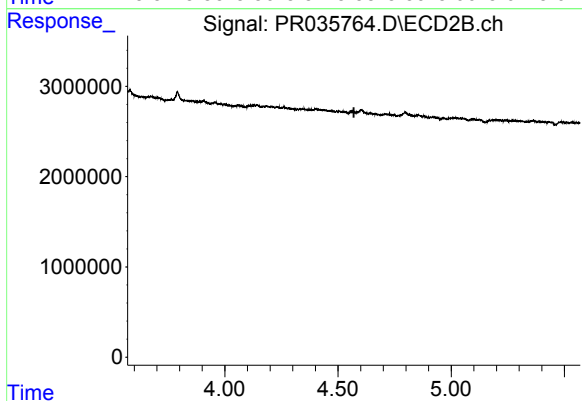
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



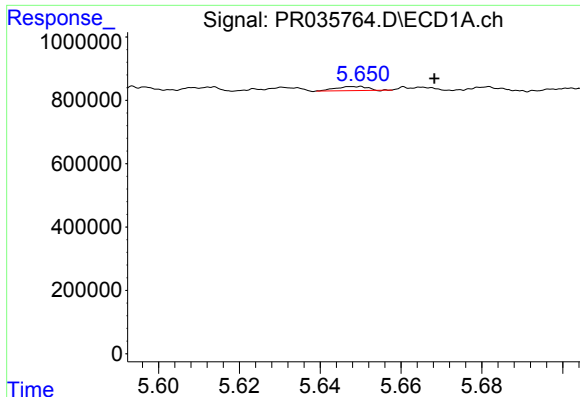
#17 AR-1242-2

R.T.: 5.581 min
Delta R.T.: -0.025 min
Response: 75959
Conc: 1.15 ng/ml



#17 AR-1242-2

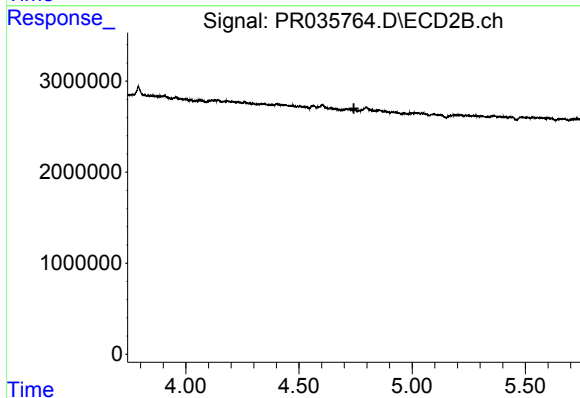
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#18 AR-1242-3

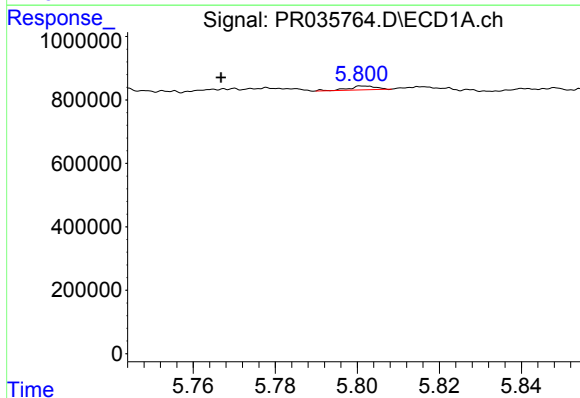
R.T.: 5.649 min
Delta R.T.: -0.019 min
Response: 68301
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



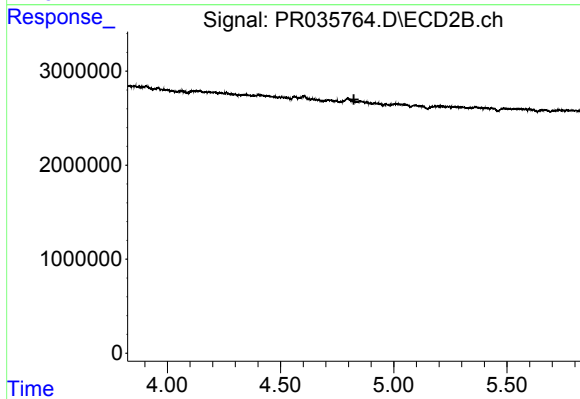
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



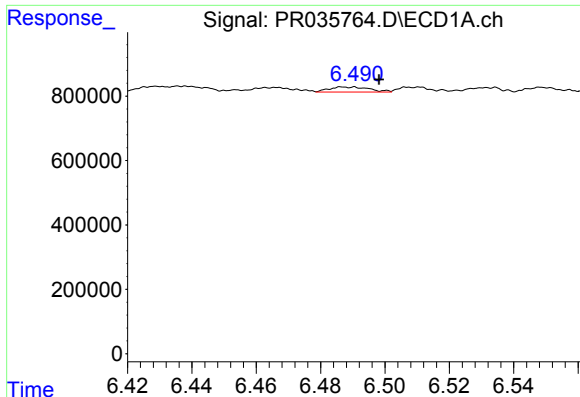
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: 0.035 min
Response: 55521
Conc: 1.67 ng/ml



#19 AR-1242-4

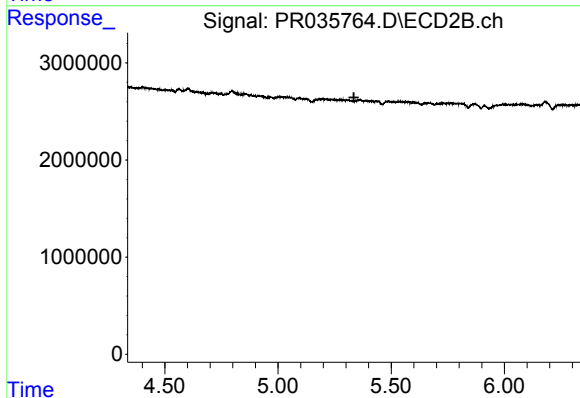
R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

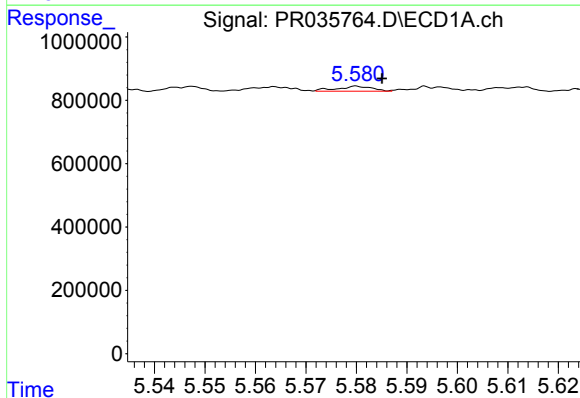
R.T.: 6.488 min
Delta R.T.: -0.011 min
Response: 140121
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



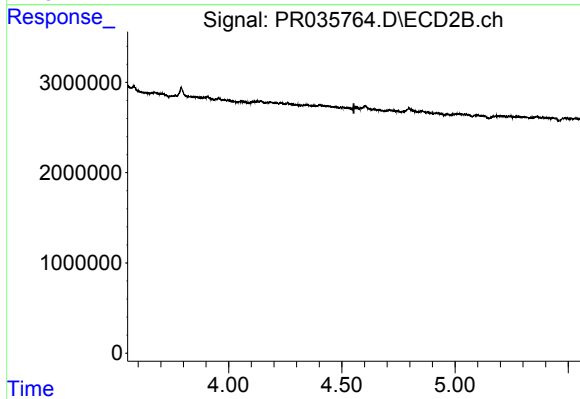
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



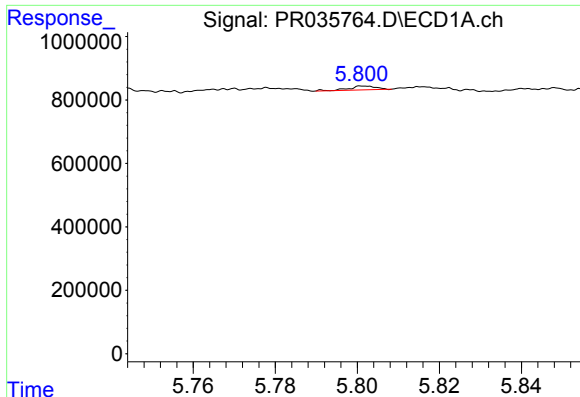
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 75959
Conc: 2.69 ng/ml



#21 AR-1248-1

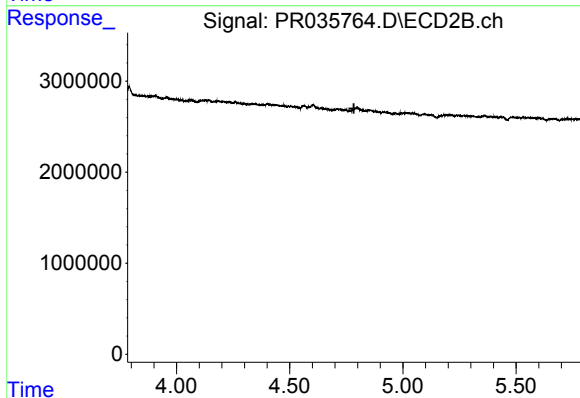
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#22 AR-1248-2

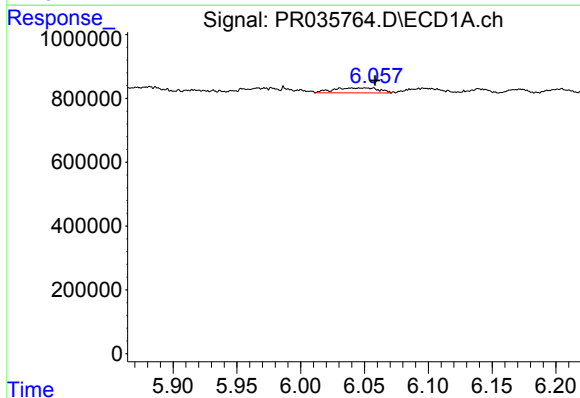
R.T.: 5.802 min
Delta R.T.: -0.052 min
Response: 55521
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



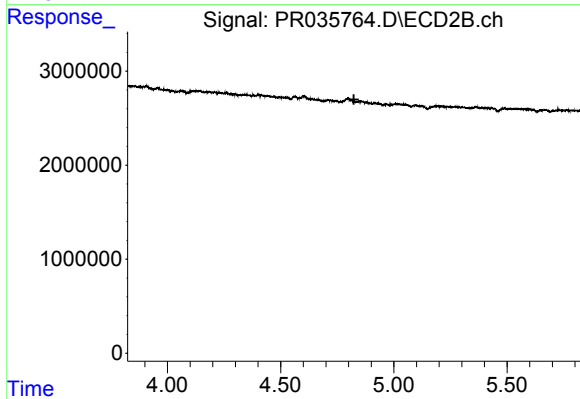
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



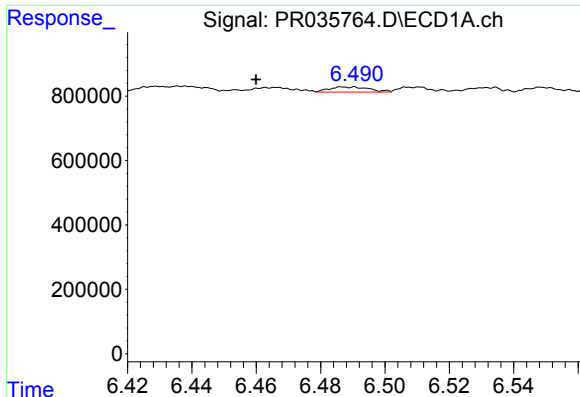
#23 AR-1248-3

R.T.: 6.031 min
Delta R.T.: -0.027 min
Response: 385258
Conc: 7.50 ng/ml



#23 AR-1248-3

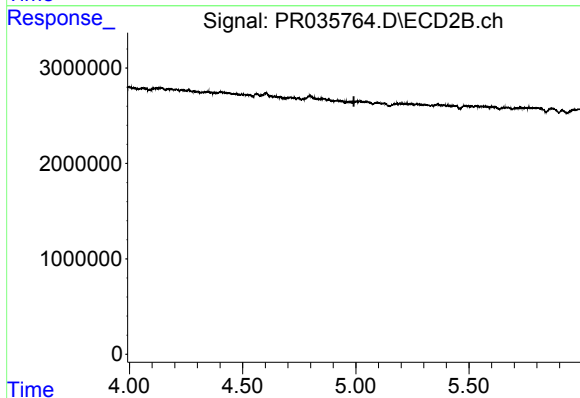
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#24 AR-1248-4

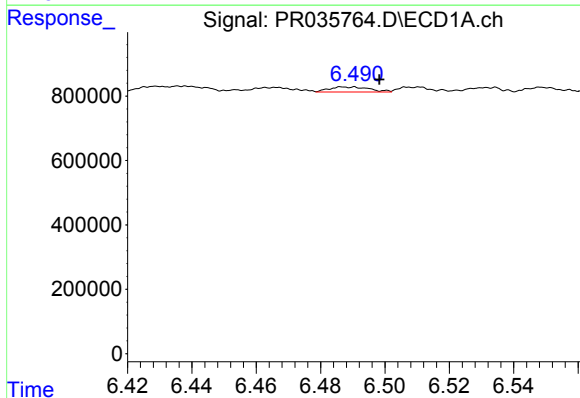
R.T.: 6.488 min
Delta R.T.: 0.028 min
Response: 140121
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



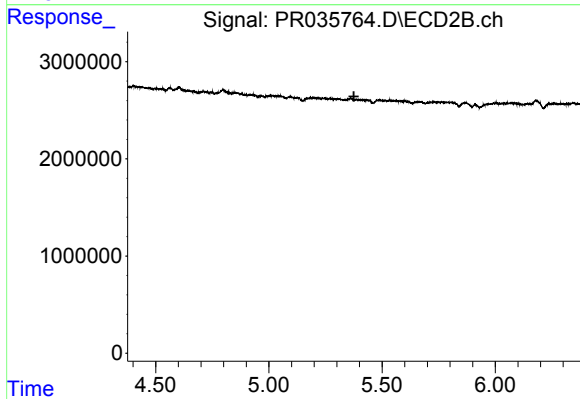
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



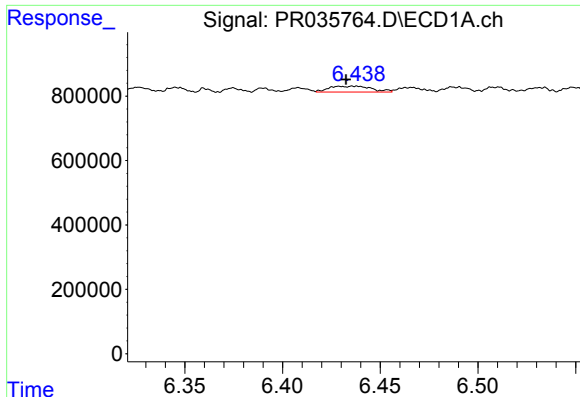
#25 AR-1248-5

R.T.: 6.488 min
Delta R.T.: -0.011 min
Response: 140121
Conc: 2.33 ng/ml



#25 AR-1248-5

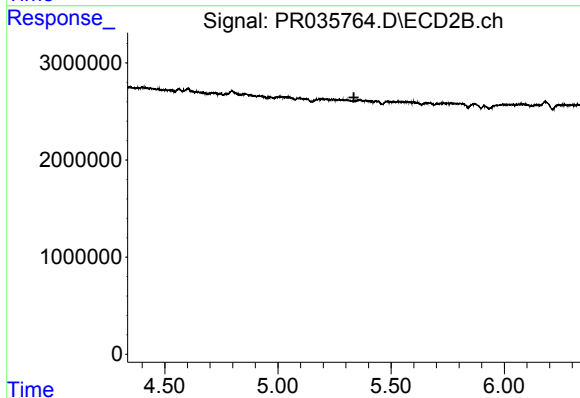
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#26 AR-1254-1

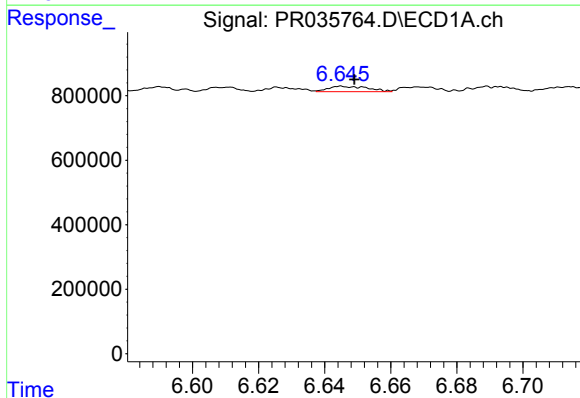
R.T.: 6.429 min
Delta R.T.: -0.003 min
Response: 281289
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



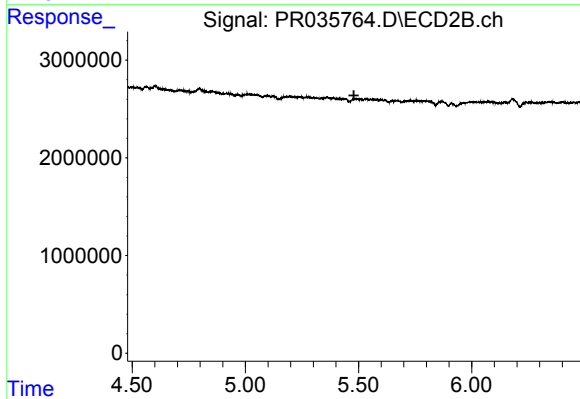
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



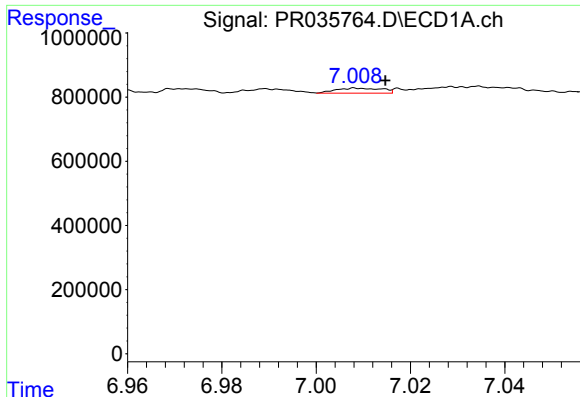
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 141280
Conc: 1.40 ng/ml



#27 AR-1254-2

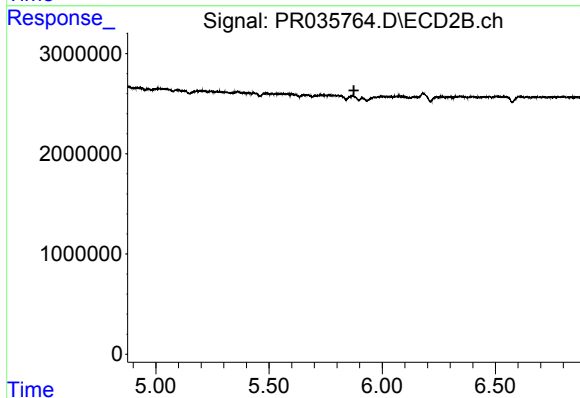
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#28 AR-1254-3

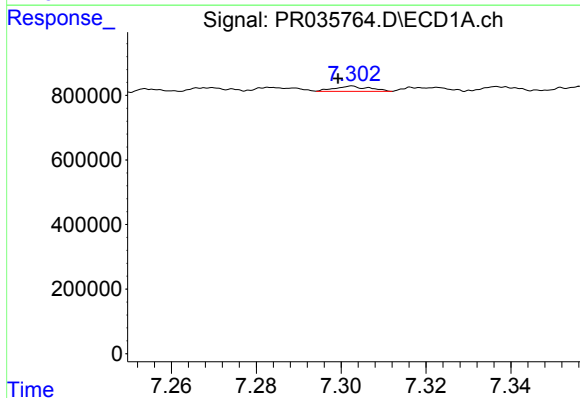
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 104841
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



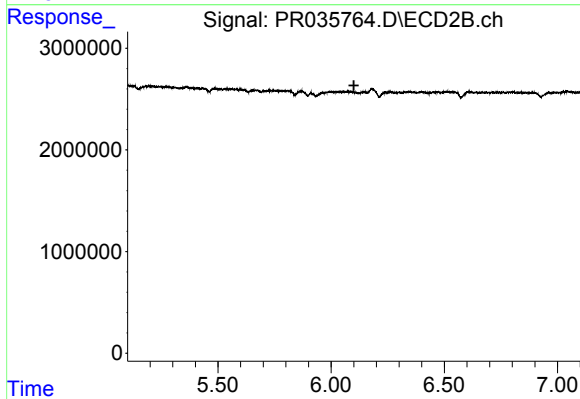
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



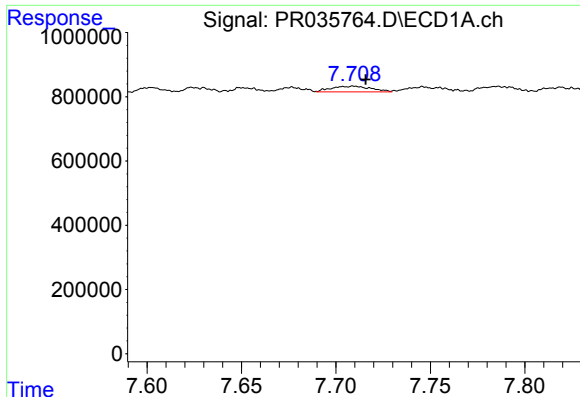
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: 0.003 min
Response: 91071
Conc: 1.08 ng/ml



#29 AR-1254-4

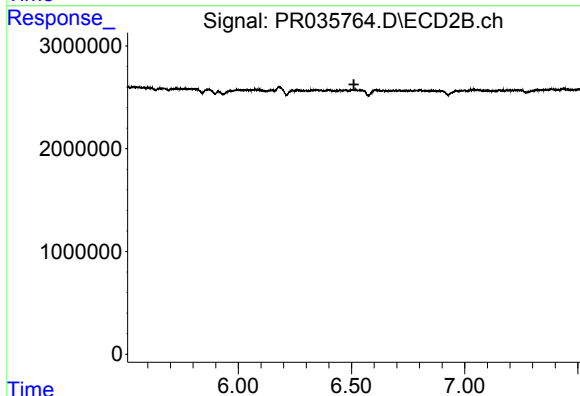
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#30 AR-1254-5

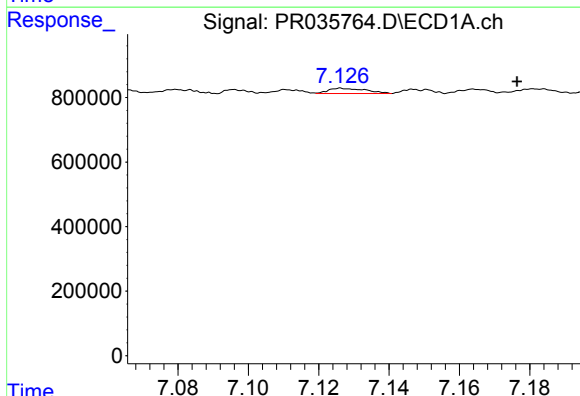
R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 260044
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



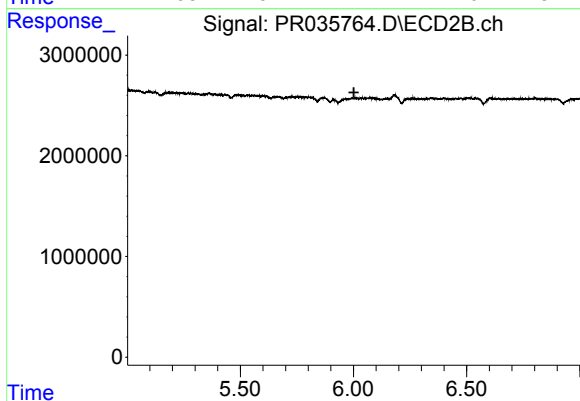
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



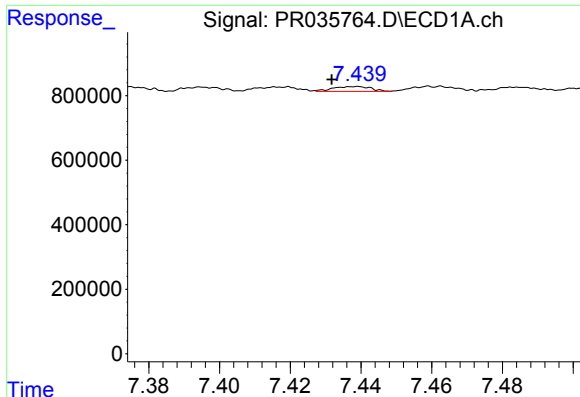
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.050 min
Response: 119367
Conc: 0.84 ng/ml



#31 AR-1260-1

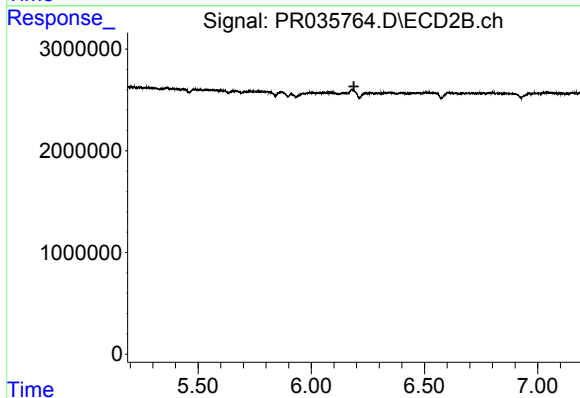
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#32 AR-1260-2

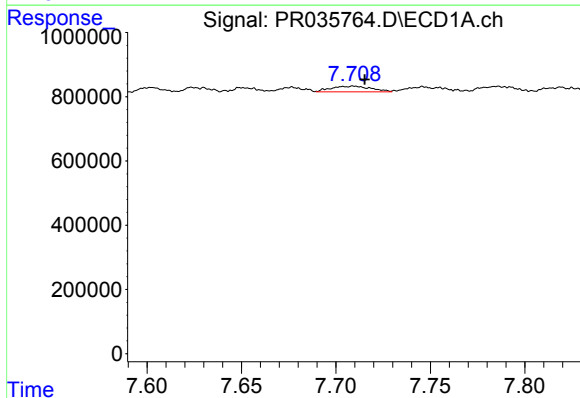
R.T.: 7.439 min
Delta R.T.: 0.007 min
Response: 114215
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



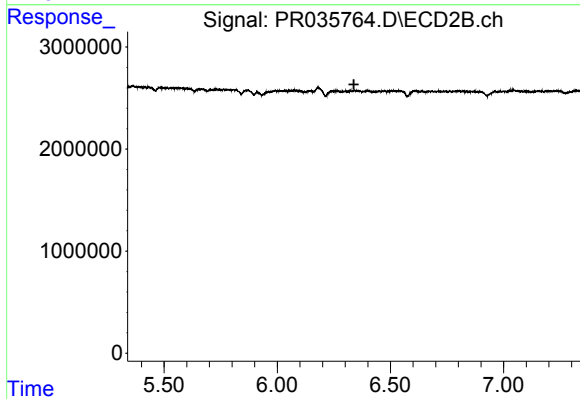
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



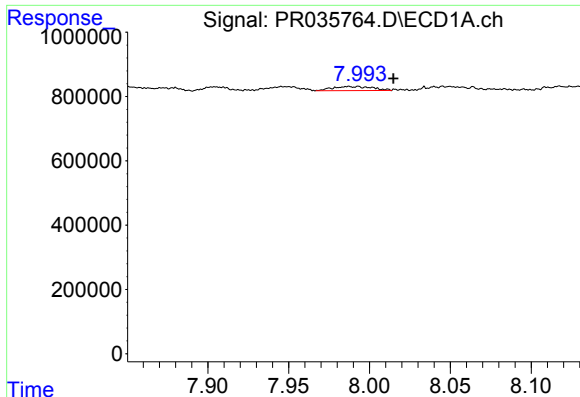
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 260044
Conc: 1.13 ng/ml



#33 AR-1260-3

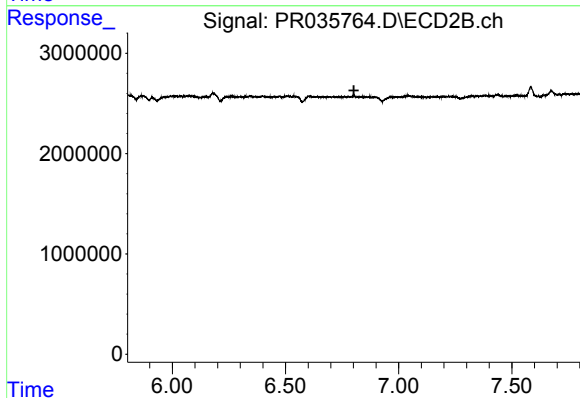
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#34 AR-1260-4

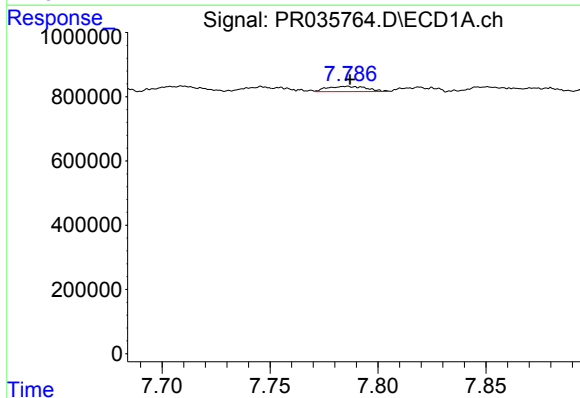
R.T.: 7.993 min
Delta R.T.: -0.022 min
Response: 220077
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



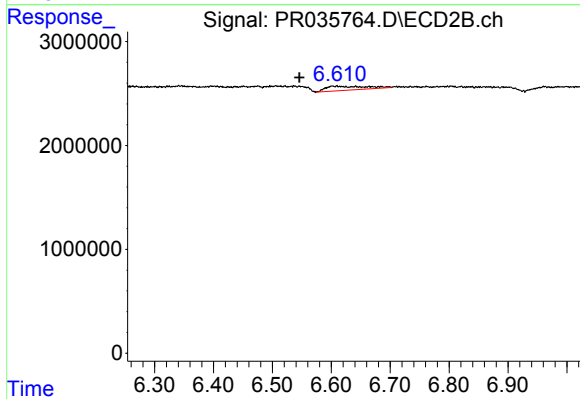
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



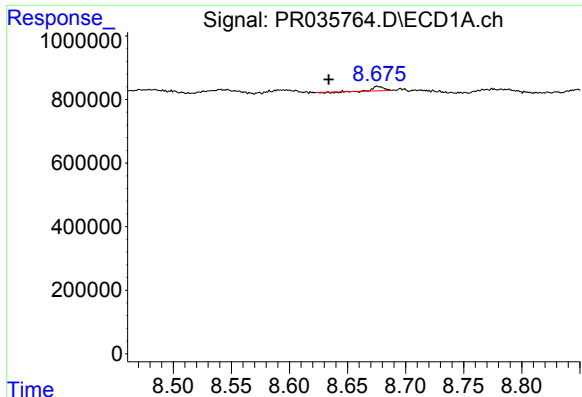
#36 AR-1262-1

R.T.: 7.785 min
Delta R.T.: -0.002 min
Response: 206134
Conc: 1.68 ng/ml



#36 AR-1262-1

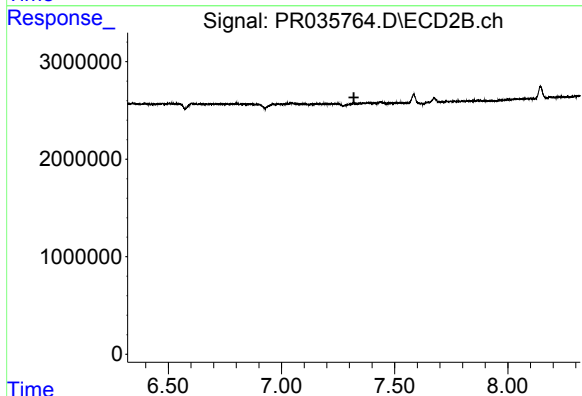
R.T.: 6.610 min
Delta R.T.: 0.064 min
Response: 1871201
Conc: 3.16 ng/ml



#38 AR-1262-3

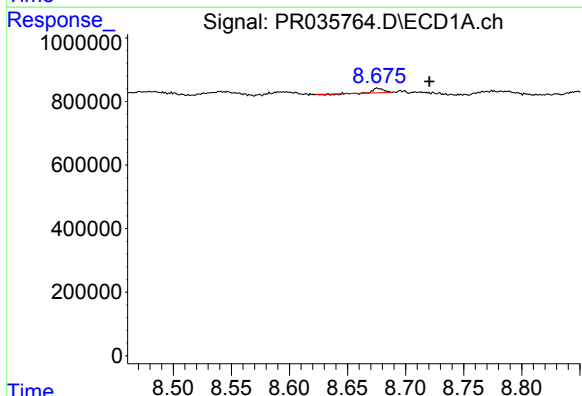
R.T.: 8.676 min
Delta R.T.: 0.042 min
Response: 80096
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



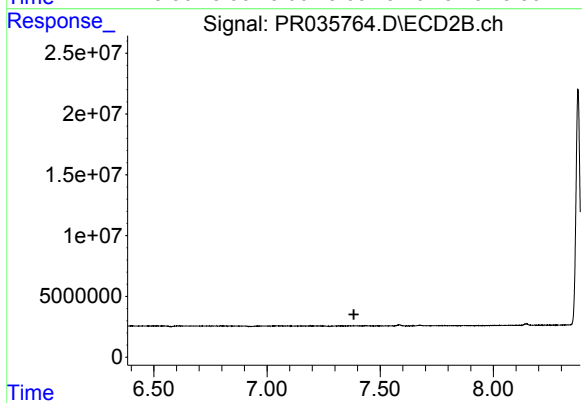
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.



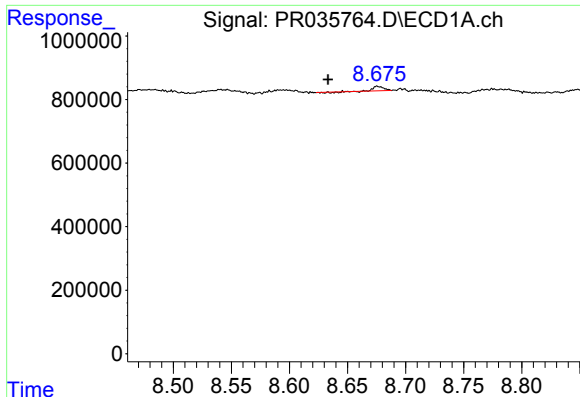
#39 AR-1262-4

R.T.: 8.676 min
Delta R.T.: -0.045 min
Response: 80096
Conc: 0.74 ng/ml



#39 AR-1262-4

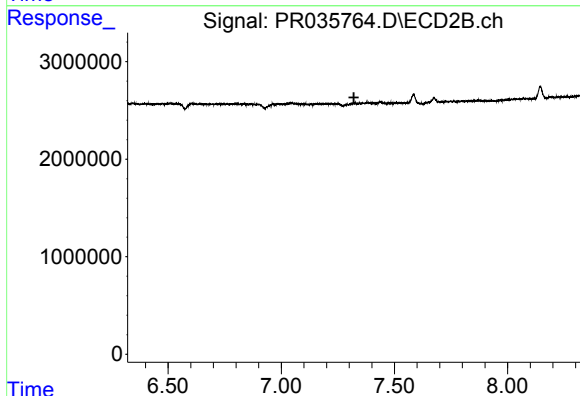
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#41 AR-1268-1

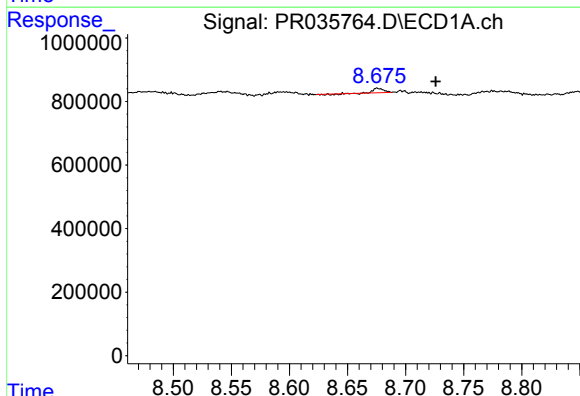
R.T.: 8.676 min
Delta R.T.: 0.043 min
Response: 80096
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



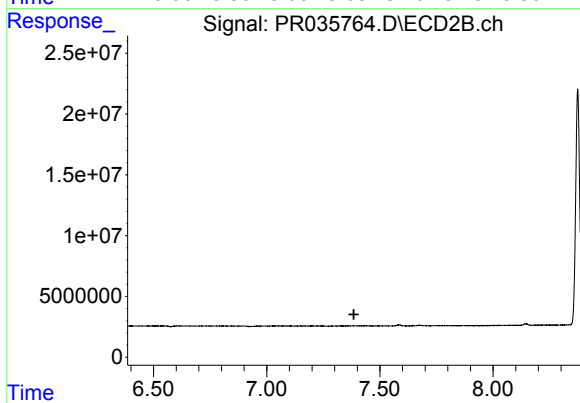
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



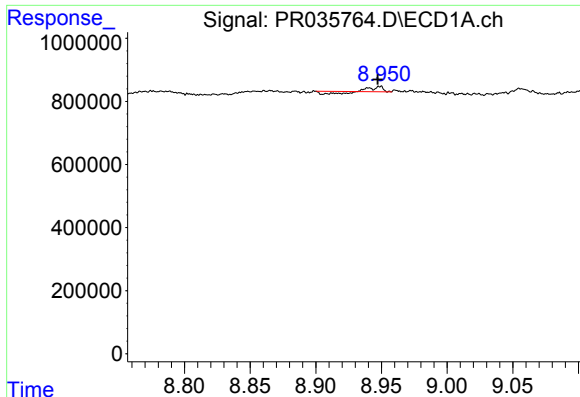
#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: -0.050 min
Response: 80096
Conc: 0.23 ng/ml



#42 AR-1268-2

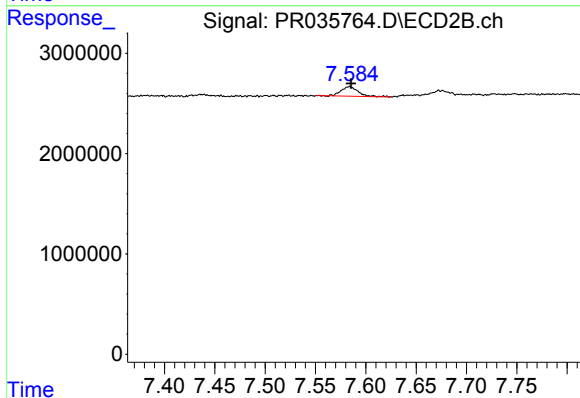
R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



#43 AR-1268-3

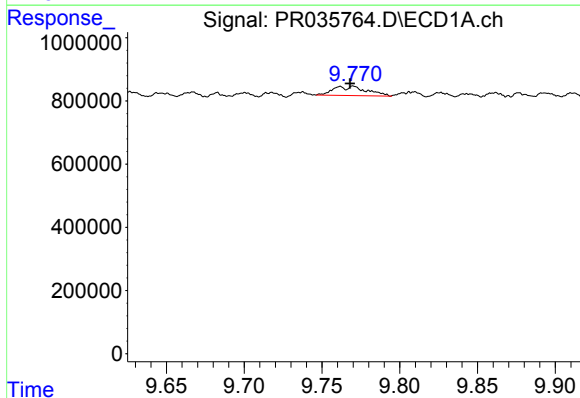
R.T.: 8.949 min
Delta R.T.: 0.002 min
Response: 16683
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y9



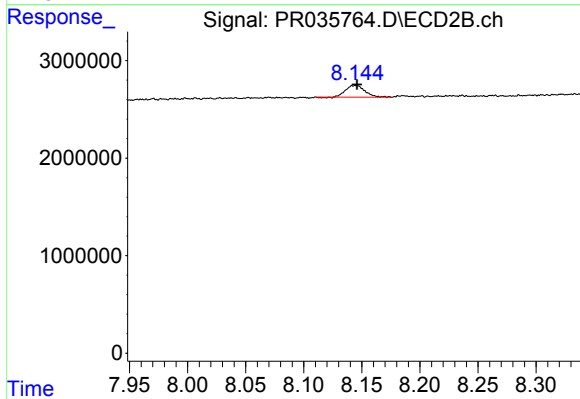
#43 AR-1268-3

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 1123866
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 435802
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 8.144 min
Delta R.T.: -0.001 min
Response: 1379374
Conc: 0.35 ng/ml