

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 14:08
 Operator : DD\AJ
 Sample : PB133397BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:20:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 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...	4.693	3.847	35888198	65606013	13.580	15.423
2)	SA Decachlor...	10.605	8.920	79501549	276.3E6	30.297	32.234
Target Compounds							
3)	L1 AR-1016-1	5.859	0.000	5515	0	0.056	N.D. #
4)	L1 AR-1016-2	5.902	0.000	78073	0	0.551	N.D. #
5)	L1 AR-1016-3	5.902f	5.161f	78073	211494	0.898	2.472 #
6)	L1 AR-1016-4	0.000	5.161	0	211494	N.D.	5.690 #
7)	L1 AR-1016-5	6.374	0.000	131642	0	1.873	N.D. #
8)	L2 AR-1221-1	4.911	4.006f	3115570	542148	99.300	13.360 #
9)	L2 AR-1221-2	5.005	4.133	493950	9575627	22.100	266.854 #
10)	L2 AR-1221-3	5.013f	4.183	301607	60652	4.133	0.552 #
11)	L3 AR-1232-1	5.013f	4.183	301607	60652	4.988	0.673 #
12)	L3 AR-1232-2	5.641f	0.000	101192	0	3.257	N.D. #
13)	L3 AR-1232-3	5.902	5.161f	78073	211494	1.214	5.389 #
14)	L3 AR-1232-4	0.000	5.161f	0	211494	N.D.	11.284 #
15)	L3 AR-1232-5	6.138	0.000	52744	0	2.132	N.D. #
16)	L4 AR-1242-1	5.859	0.000	5515	0	0.067	N.D. #
17)	L4 AR-1242-2	5.902	0.000	78073	0	0.679	N.D. #
18)	L4 AR-1242-3	5.902f	5.161f	78073	211494	1.098	2.895 #
19)	L4 AR-1242-4	0.000	5.161f	0	211494	N.D.	4.984 #
21)	L5 AR-1248-1	5.859	0.000	5515	0	0.091	N.D. #
22)	L5 AR-1248-2	6.138	5.161	52744	211494	0.621	4.037 #
23)	L5 AR-1248-3	6.374	5.161f	131642	211494	1.428	3.465 #
24)	L5 AR-1248-4	6.718	0.000	145598	0	1.333	N.D. #
25)	L5 AR-1248-5	0.000	5.832f	0	768398	N.D.	7.132 #
26)	L6 AR-1254-1	6.718	0.000	145598	0	1.329	N.D. #
27)	L6 AR-1254-2	6.938	5.877	91371	129803	0.548	1.052 #
28)	L6 AR-1254-3	7.306	6.282	53560	535543	0.307	2.123 #
29)	L6 AR-1254-4	7.617	0.000	101515	0	0.752	N.D. #
30)	L6 AR-1254-5	8.005	0.000	161781	0	1.129	N.D. #
32)	L7 AR-1260-2	7.734	6.588	195678	2325176	1.303	5.024 #
33)	L7 AR-1260-3	8.032f	6.760	137963	105472	1.197	0.375 #
34)	L7 AR-1260-4	8.349	7.290f	46252	8156377	0.349	23.966 #
35)	L7 AR-1260-5	8.640	7.508	64086	7440347	0.240	5.252 #
36)	L8 AR-1262-1	8.032f	0.000	137963	0	0.822	N.D. #
37)	L8 AR-1262-2	8.640	7.508	64086	7440347	0.211	4.861 #
38)	L8 AR-1262-3	9.024	7.735	174214	285578	0.816	0.447 #
39)	L8 AR-1262-4	9.031f	7.831	154170	1691546	0.934	1.599 #
40)	L8 AR-1262-5	0.000	8.313	0	8452263	N.D.	20.681 #
41)	L9 AR-1268-1	9.024	7.735	174214	285578	0.471	0.146 #
42)	L9 AR-1268-2	9.155f	7.831	111880	1691546	0.323	0.990 #
43)	L9 AR-1268-3	9.338	8.046	138415	1646668	0.463	1.120 #

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 Sample : PB133397BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:20:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 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	0.000	8.313	0	8452263	N.D.	17.129 #
45) L9	AR-1268-5	10.240	8.651	756099	3186567	0.747	0.804

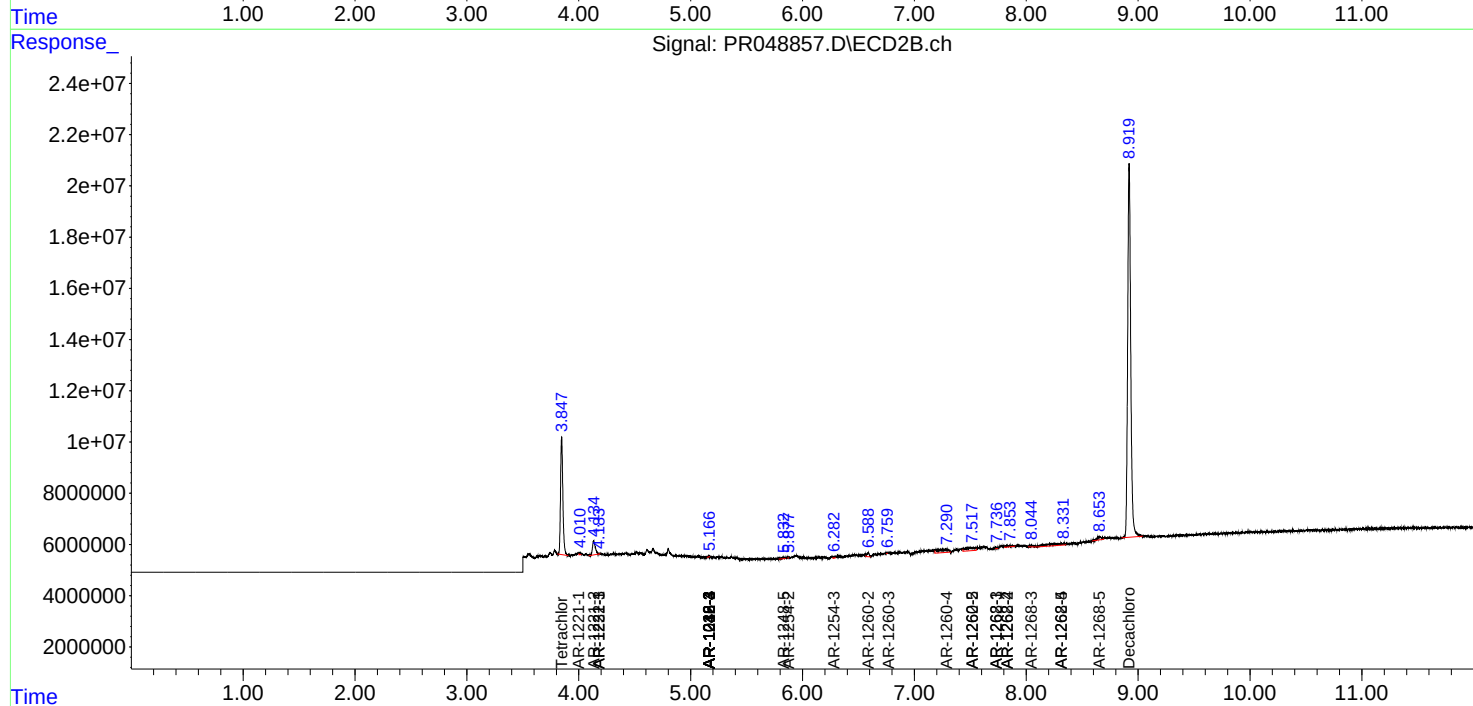
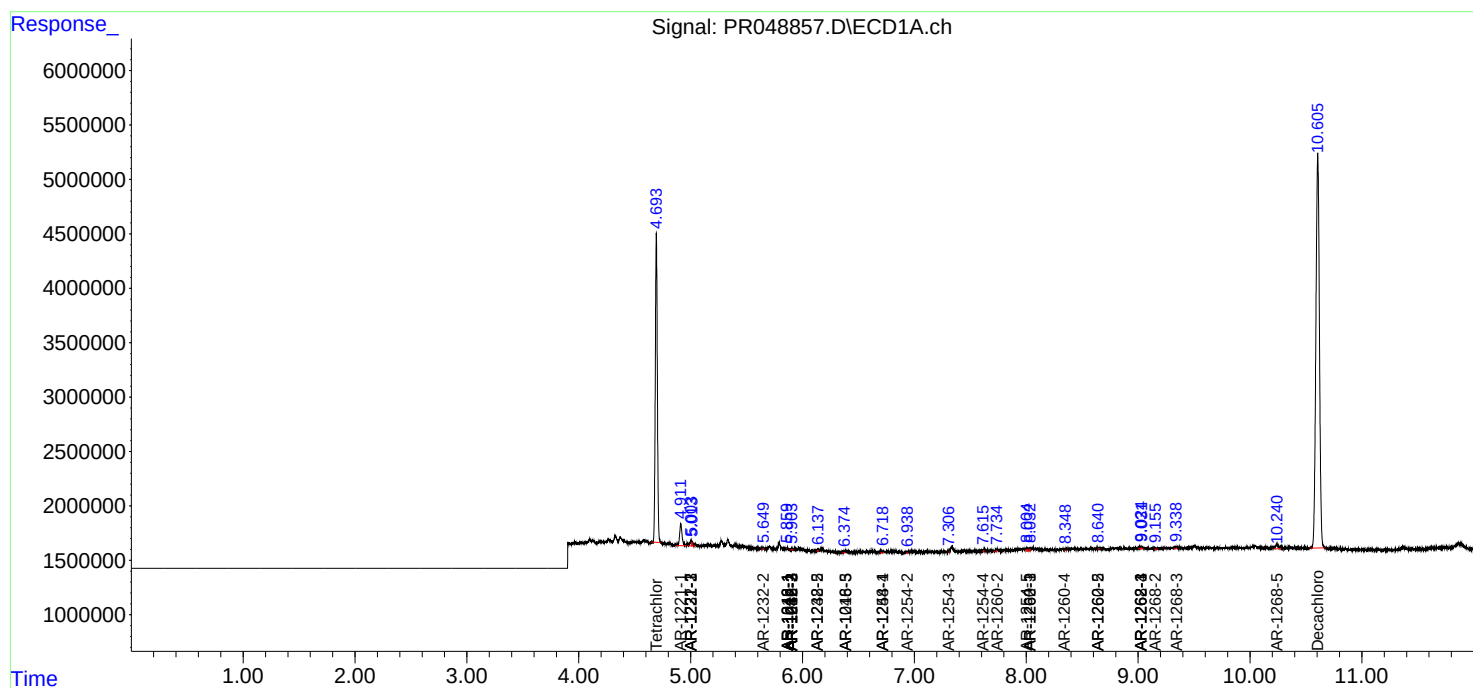
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

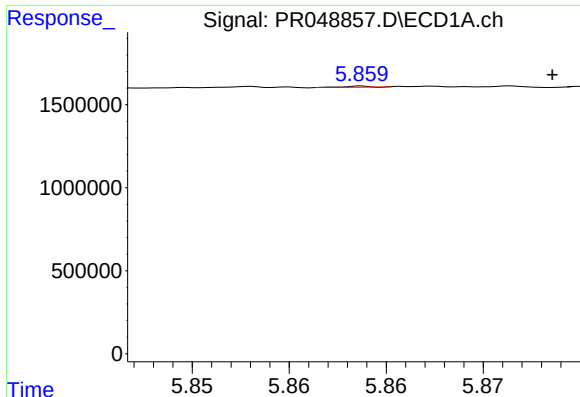
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 14:08
Operator : DD\AJ
Sample : PB133397BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:20:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
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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

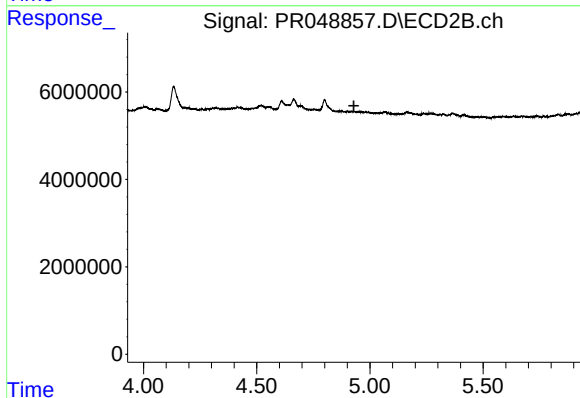




#3 AR-1016-1

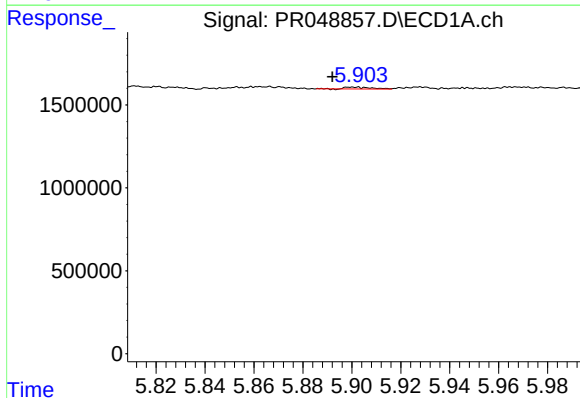
R.T.: 5.859 min
Delta R.T.: -0.010 min
Response: 5515
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



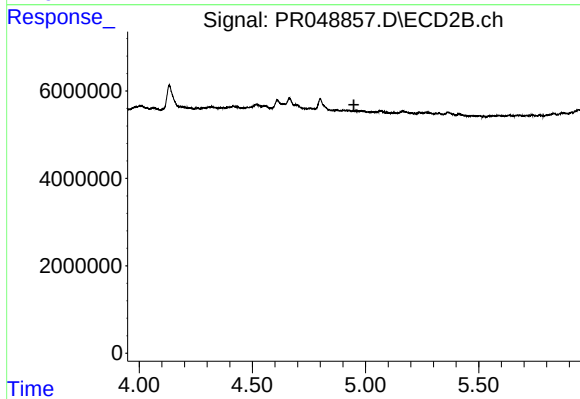
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



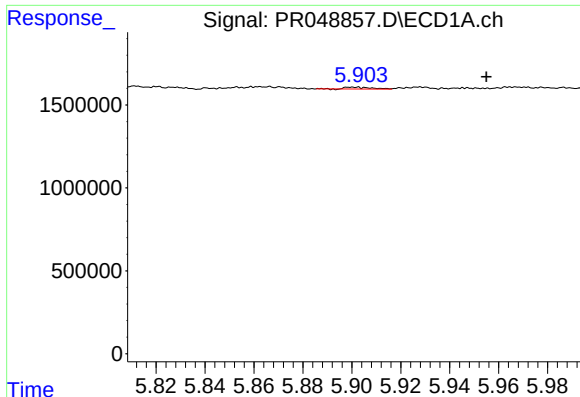
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 78073
Conc: 0.55 ng/ml



#4 AR-1016-2

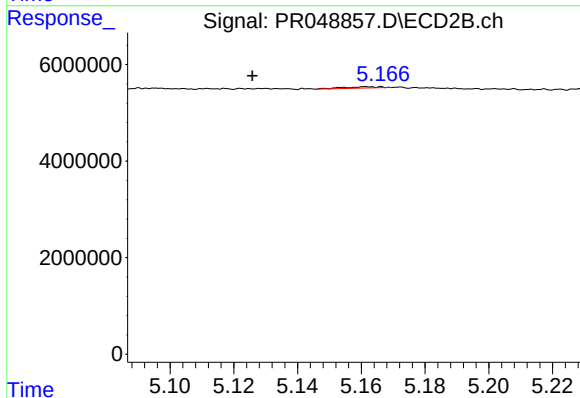
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

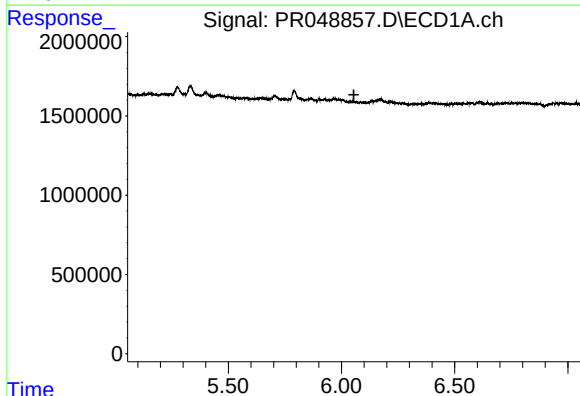
R.T.: 5.902 min
Delta R.T.: -0.053 min
Response: 78073
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



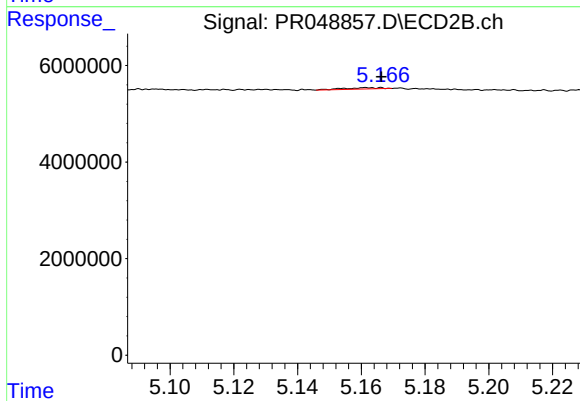
#5 AR-1016-3

R.T.: 5.161 min
Delta R.T.: 0.036 min
Response: 211494
Conc: 2.47 ng/ml



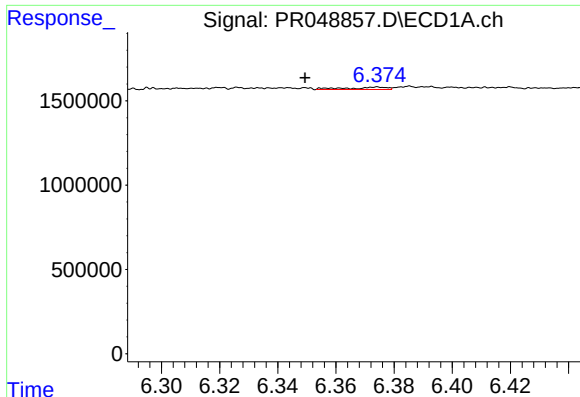
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

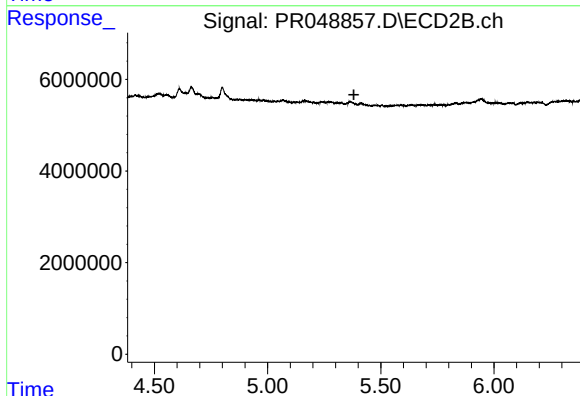
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 211494
Conc: 5.69 ng/ml



#7 AR-1016-5

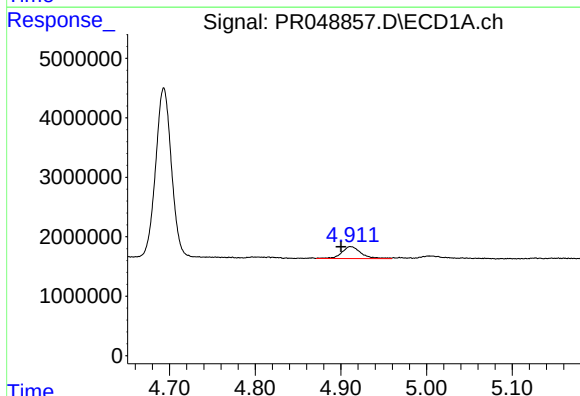
R.T.: 6.374 min
Delta R.T.: 0.025 min
Response: 131642
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



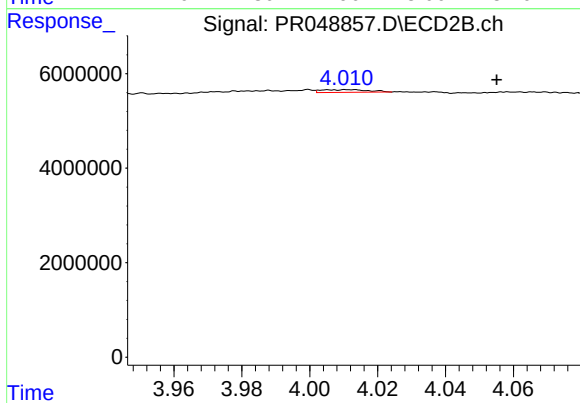
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



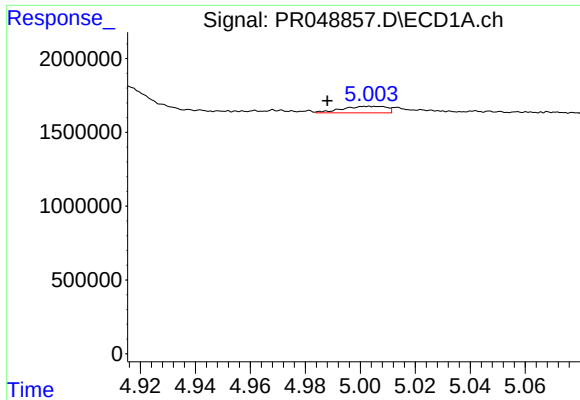
#8 AR-1221-1

R.T.: 4.911 min
Delta R.T.: 0.011 min
Response: 3115570
Conc: 99.30 ng/ml



#8 AR-1221-1

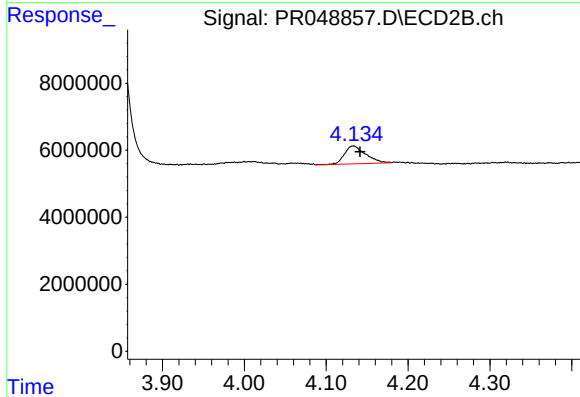
R.T.: 4.006 min
Delta R.T.: -0.050 min
Response: 542148
Conc: 13.36 ng/ml



#9 AR-1221-2

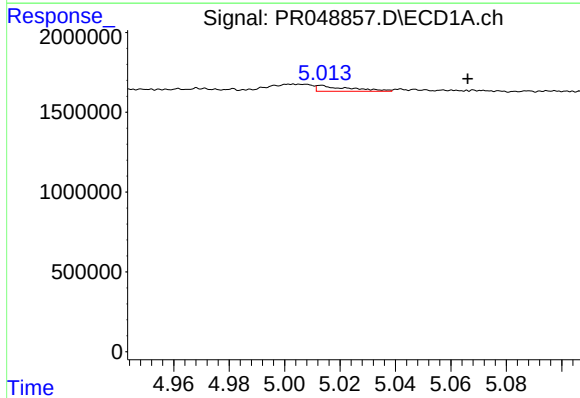
R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 493950
Conc: 22.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



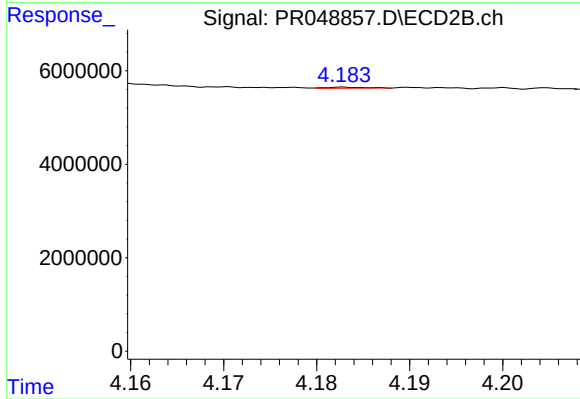
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.008 min
Response: 9575627
Conc: 266.85 ng/ml



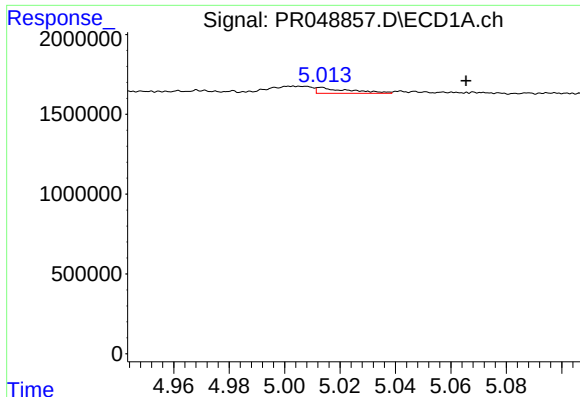
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: -0.053 min
Response: 301607
Conc: 4.13 ng/ml



#10 AR-1221-3

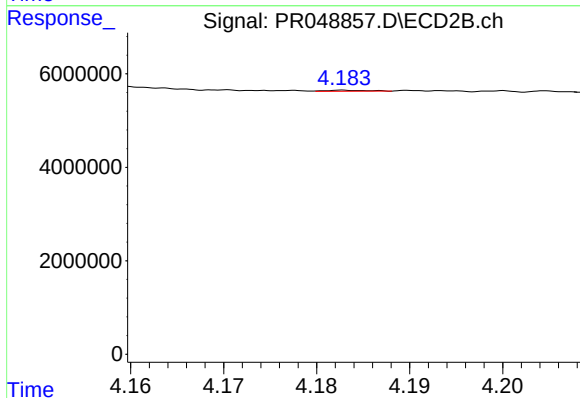
R.T.: 4.183 min
Delta R.T.: -0.034 min
Response: 60652
Conc: 0.55 ng/ml



#11 AR-1232-1

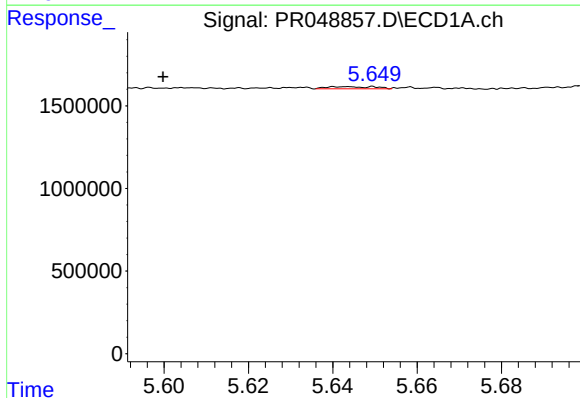
R.T.: 5.013 min
Delta R.T.: -0.052 min
Response: 301607
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



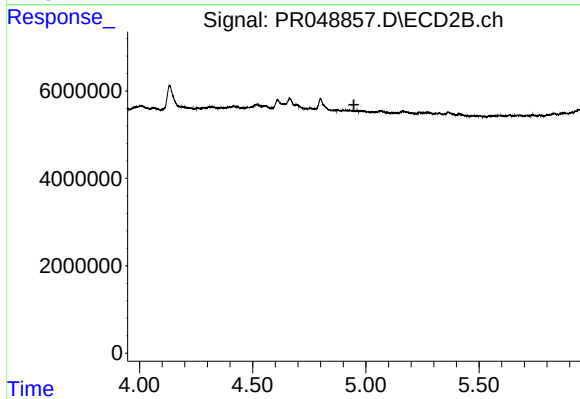
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: -0.034 min
Response: 60652
Conc: 0.67 ng/ml



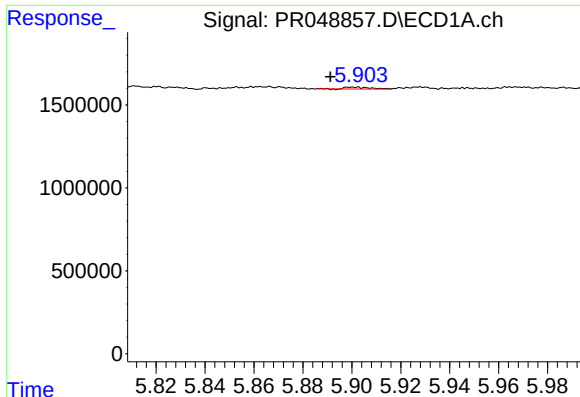
#12 AR-1232-2

R.T.: 5.641 min
Delta R.T.: 0.041 min
Response: 101192
Conc: 3.26 ng/ml



#12 AR-1232-2

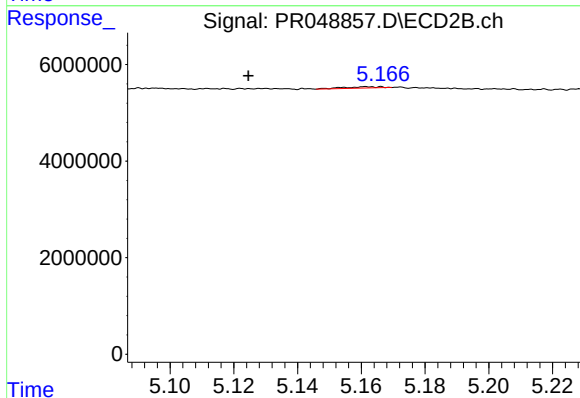
R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#13 AR-1232-3

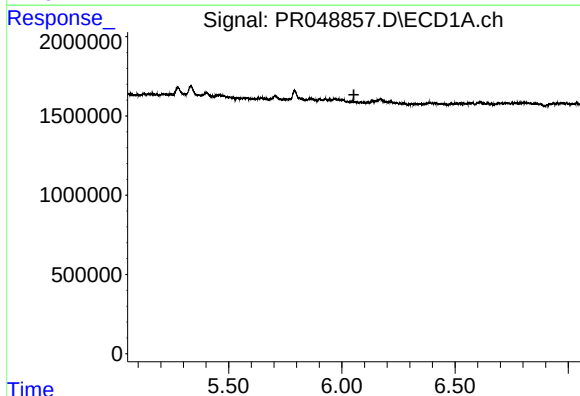
R.T.: 5.902 min
Delta R.T.: 0.011 min
Response: 78073
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



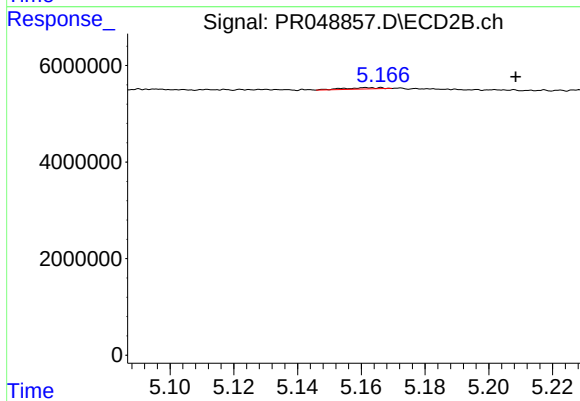
#13 AR-1232-3

R.T.: 5.161 min
Delta R.T.: 0.037 min
Response: 211494
Conc: 5.39 ng/ml



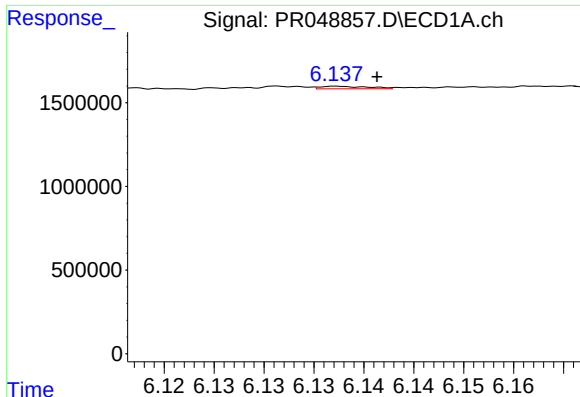
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

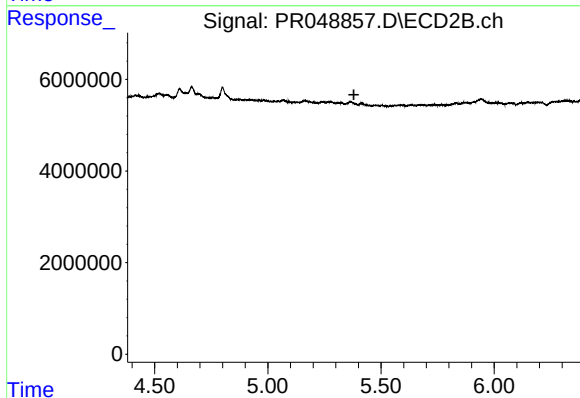
R.T.: 5.161 min
Delta R.T.: -0.047 min
Response: 211494
Conc: 11.28 ng/ml



#15 AR-1232-5

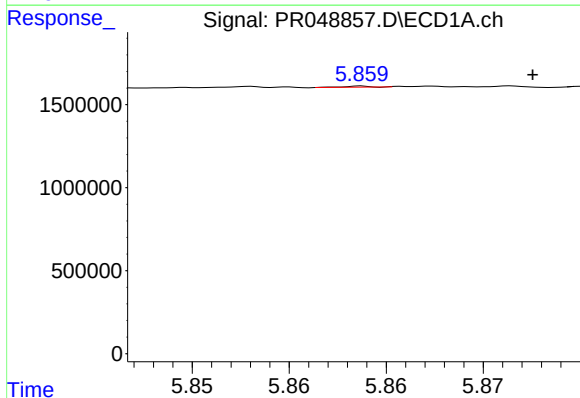
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 52744
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



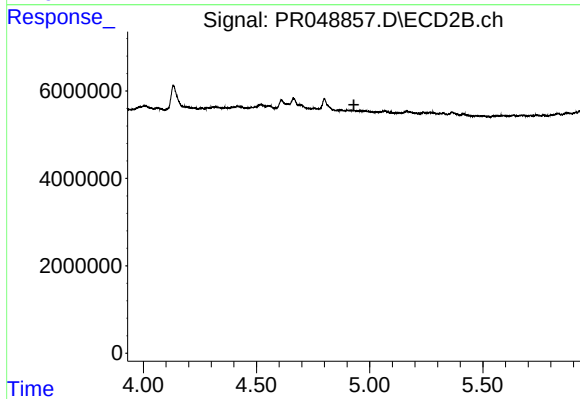
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



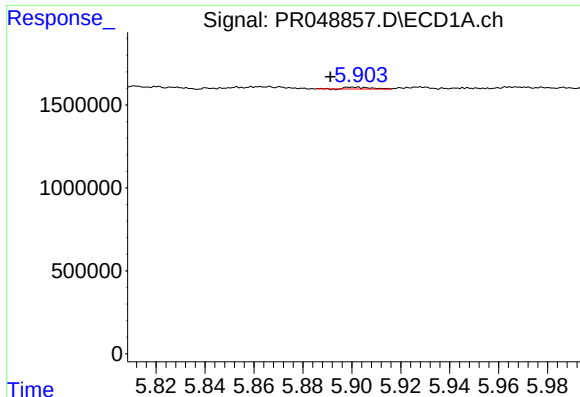
#16 AR-1242-1

R.T.: 5.859 min
Delta R.T.: -0.009 min
Response: 5515
Conc: 0.07 ng/ml



#16 AR-1242-1

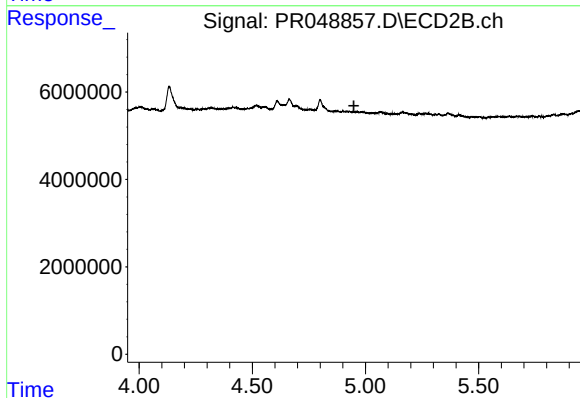
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#17 AR-1242-2

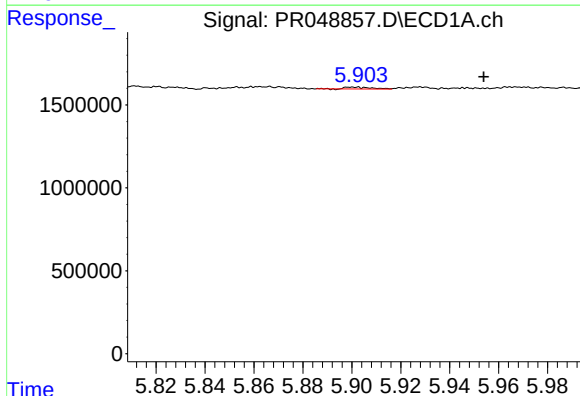
R.T.: 5.902 min
Delta R.T.: 0.011 min
Response: 78073
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



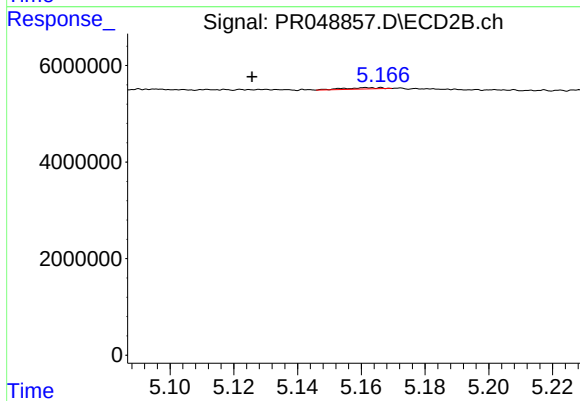
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



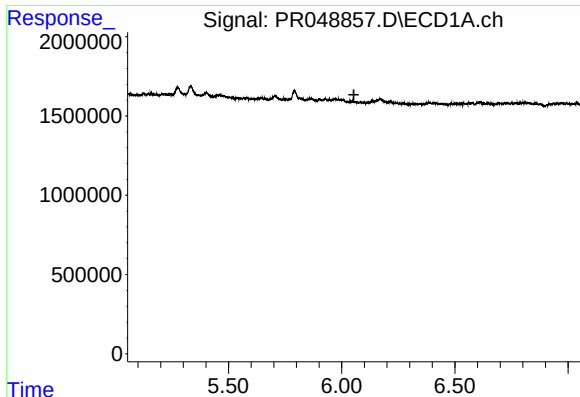
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: -0.051 min
Response: 78073
Conc: 1.10 ng/ml



#18 AR-1242-3

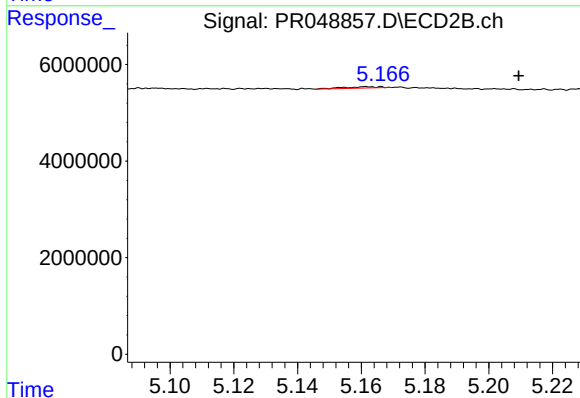
R.T.: 5.161 min
Delta R.T.: 0.036 min
Response: 211494
Conc: 2.90 ng/ml



#19 AR-1242-4

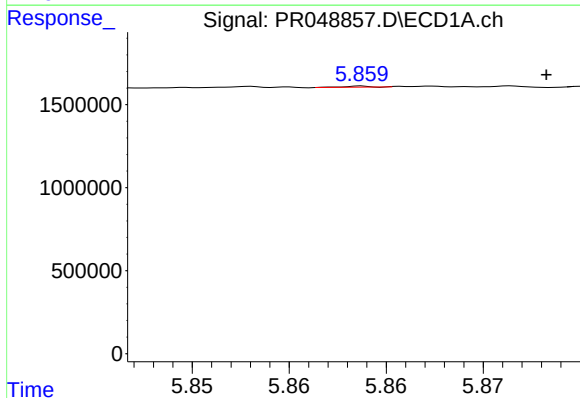
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



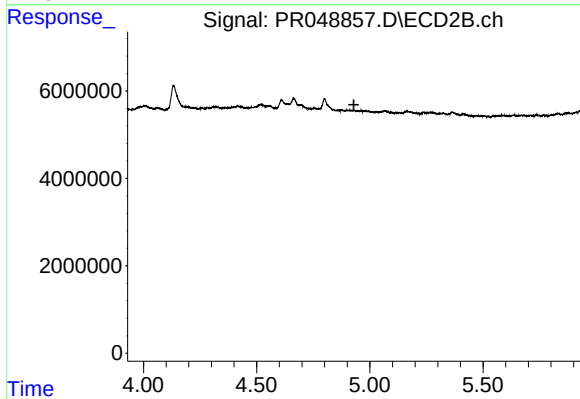
#19 AR-1242-4

R.T.: 5.161 min
Delta R.T.: -0.048 min
Response: 211494
Conc: 4.98 ng/ml



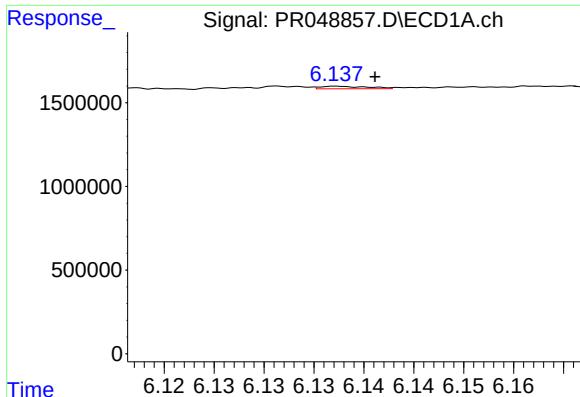
#21 AR-1248-1

R.T.: 5.859 min
Delta R.T.: -0.009 min
Response: 5515
Conc: 0.09 ng/ml



#21 AR-1248-1

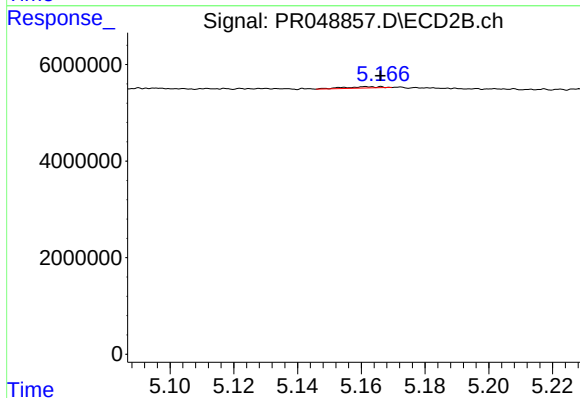
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#22 AR-1248-2

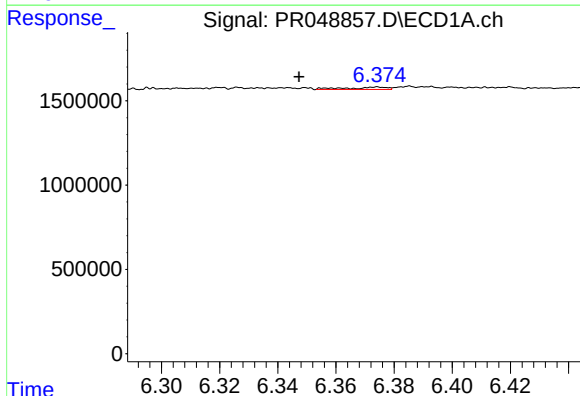
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 52744
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



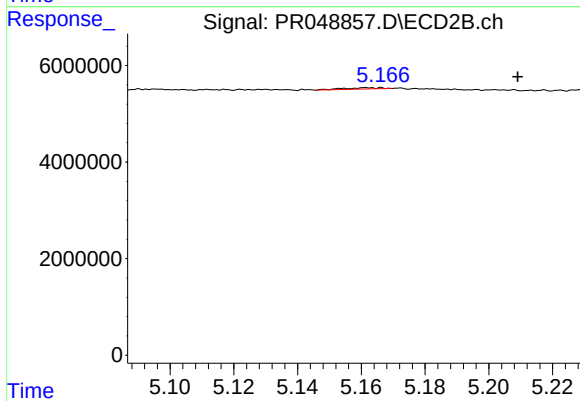
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 211494
Conc: 4.04 ng/ml



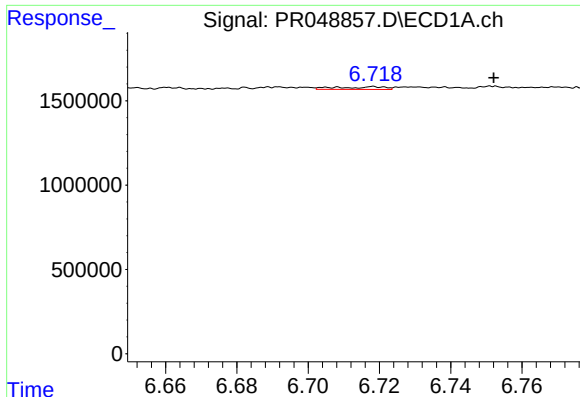
#23 AR-1248-3

R.T.: 6.374 min
Delta R.T.: 0.027 min
Response: 131642
Conc: 1.43 ng/ml



#23 AR-1248-3

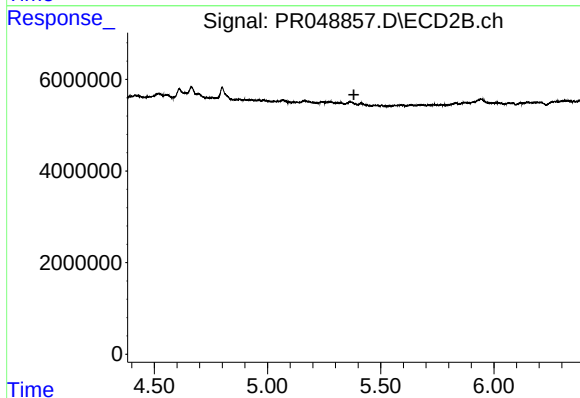
R.T.: 5.161 min
Delta R.T.: -0.048 min
Response: 211494
Conc: 3.47 ng/ml



#24 AR-1248-4

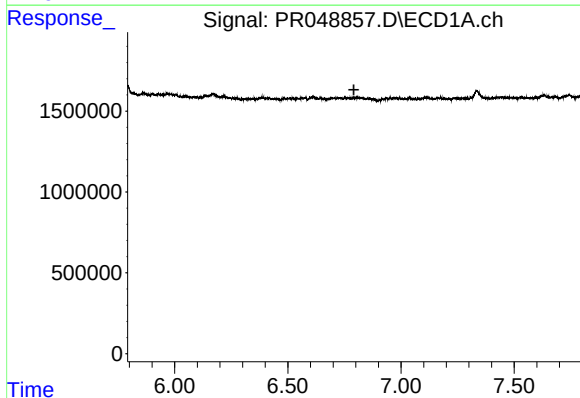
R.T.: 6.718 min
Delta R.T.: -0.034 min
Response: 145598
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



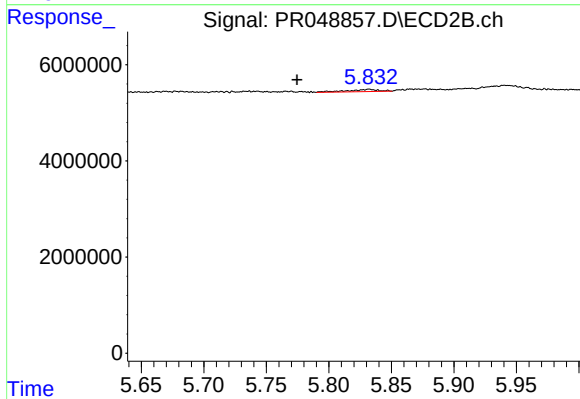
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



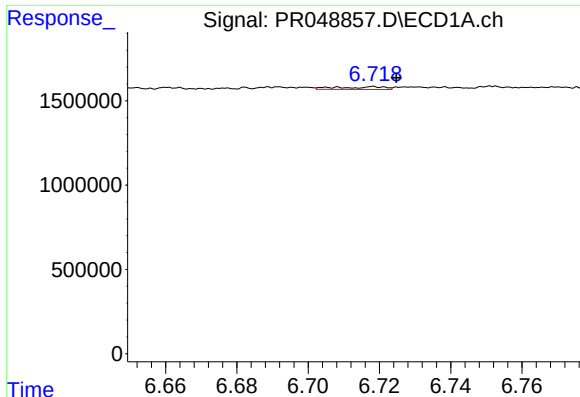
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#25 AR-1248-5

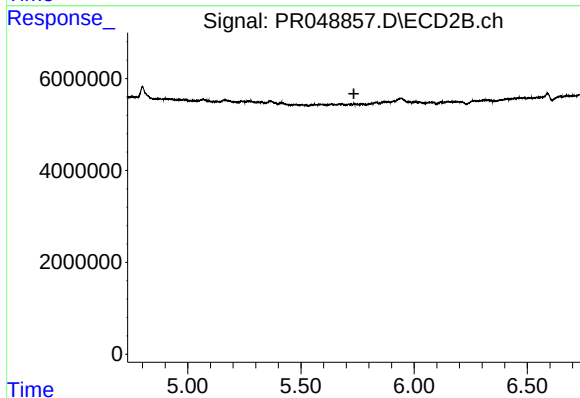
R.T.: 5.832 min
Delta R.T.: 0.058 min
Response: 768398
Conc: 7.13 ng/ml



#26 AR-1254-1

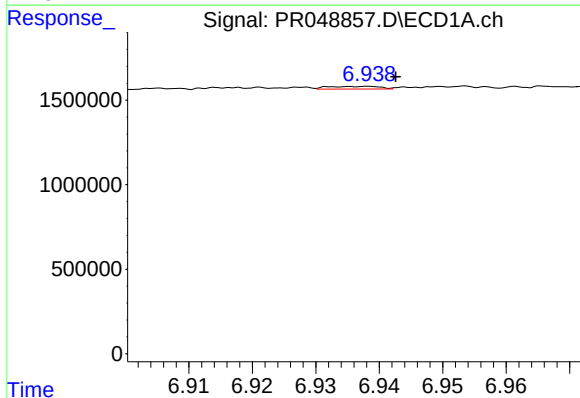
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 145598
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



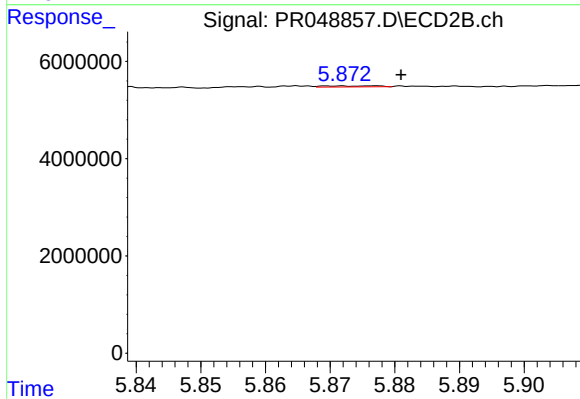
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



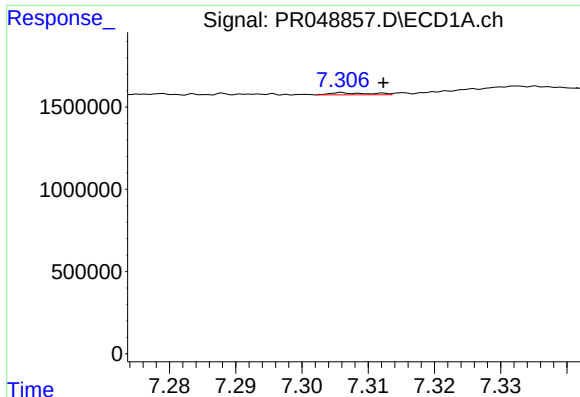
#27 AR-1254-2

R.T.: 6.938 min
Delta R.T.: -0.004 min
Response: 91371
Conc: 0.55 ng/ml



#27 AR-1254-2

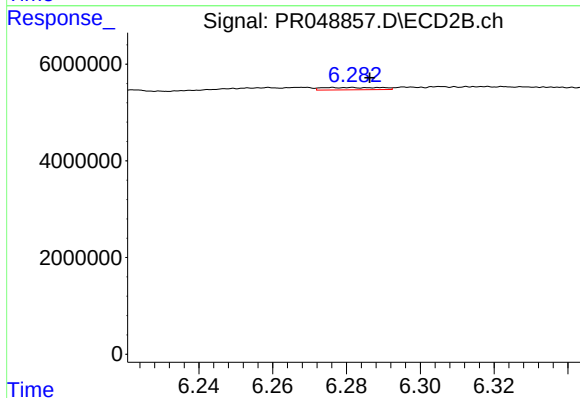
R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 129803
Conc: 1.05 ng/ml



#28 AR-1254-3

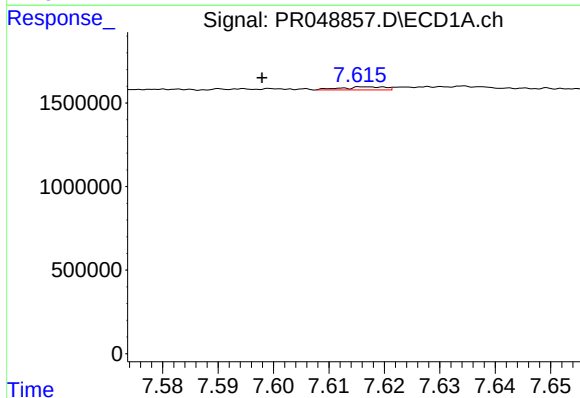
R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 53560
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



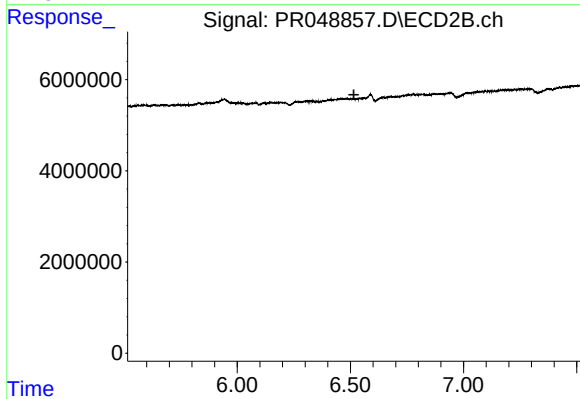
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 535543
Conc: 2.12 ng/ml



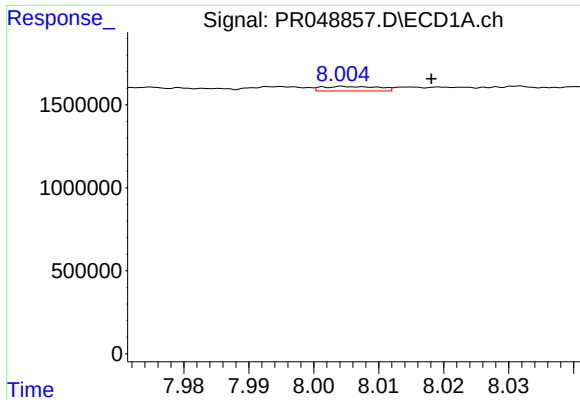
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.019 min
Response: 101515
Conc: 0.75 ng/ml



#29 AR-1254-4

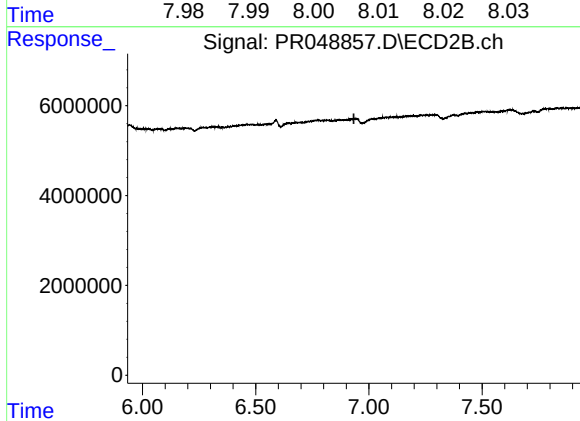
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

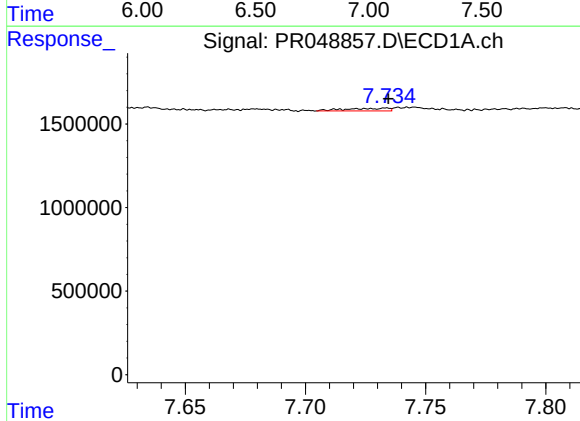
R.T.: 8.005 min
Delta R.T.: -0.013 min
Response: 161781
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



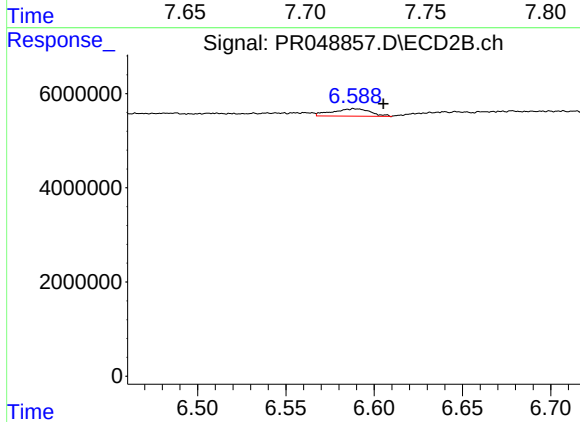
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



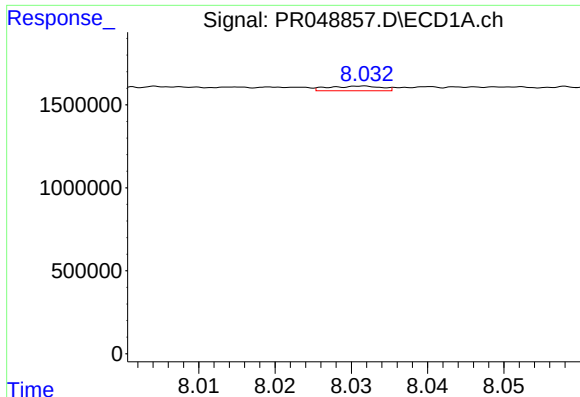
#32 AR-1260-2

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 195678
Conc: 1.30 ng/ml



#32 AR-1260-2

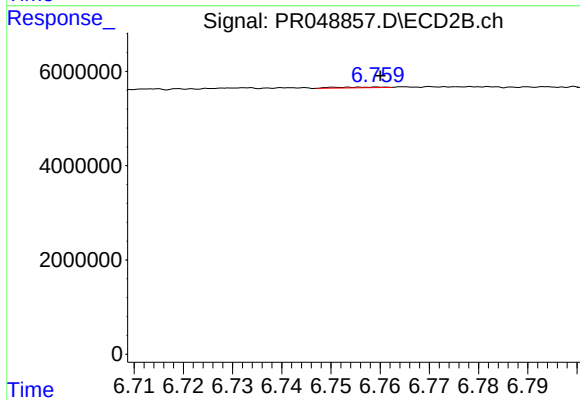
R.T.: 6.588 min
Delta R.T.: -0.017 min
Response: 2325176
Conc: 5.02 ng/ml



#33 AR-1260-3

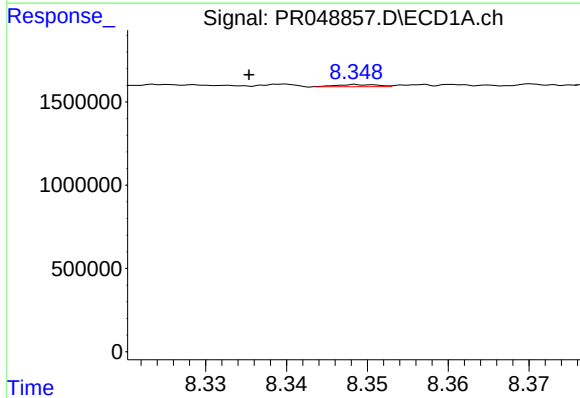
R.T.: 8.032 min
Delta R.T.: -0.065 min
Response: 137963
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



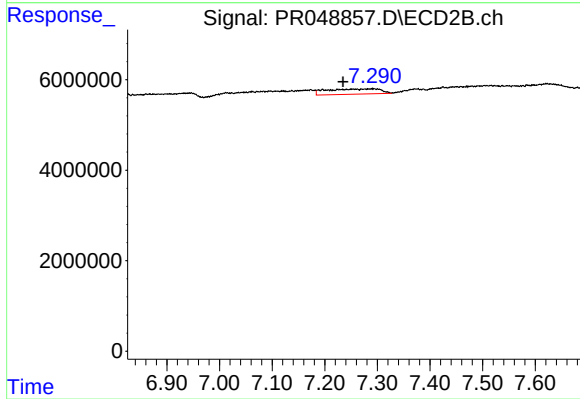
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 105472
Conc: 0.38 ng/ml



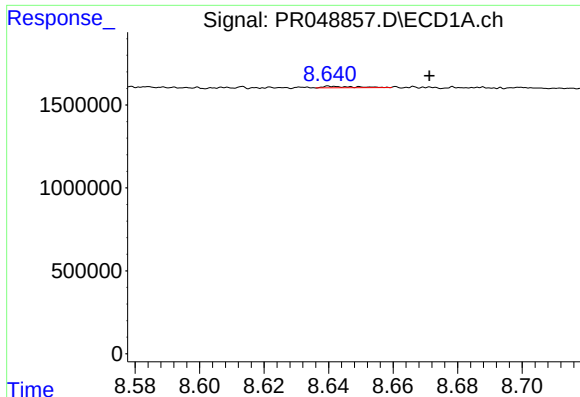
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.013 min
Response: 46252
Conc: 0.35 ng/ml



#34 AR-1260-4

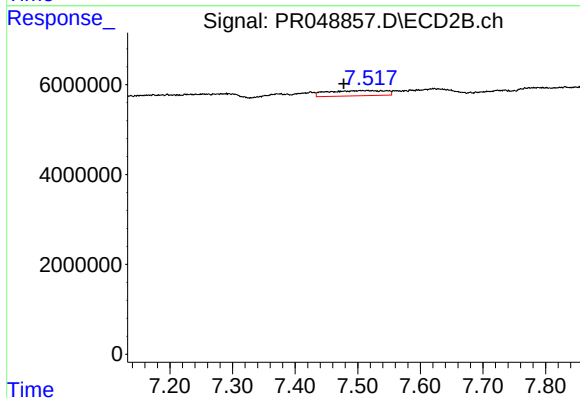
R.T.: 7.290 min
Delta R.T.: 0.055 min
Response: 8156377
Conc: 23.97 ng/ml



#35 AR-1260-5

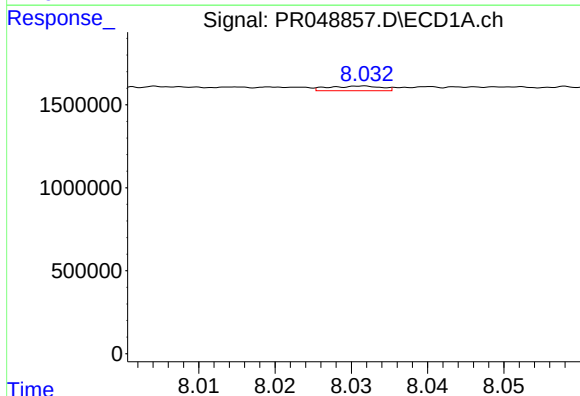
R.T.: 8.640 min
Delta R.T.: -0.031 min
Response: 64086
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



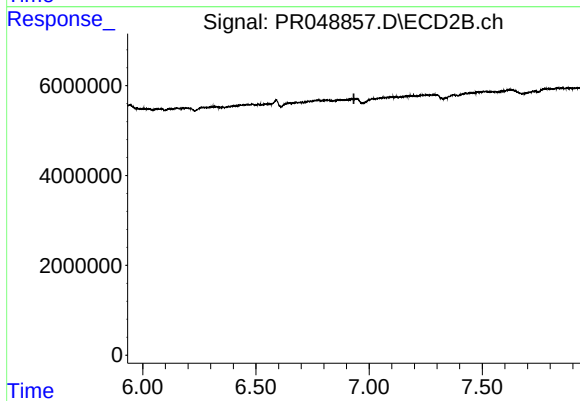
#35 AR-1260-5

R.T.: 7.508 min
Delta R.T.: 0.031 min
Response: 7440347
Conc: 5.25 ng/ml



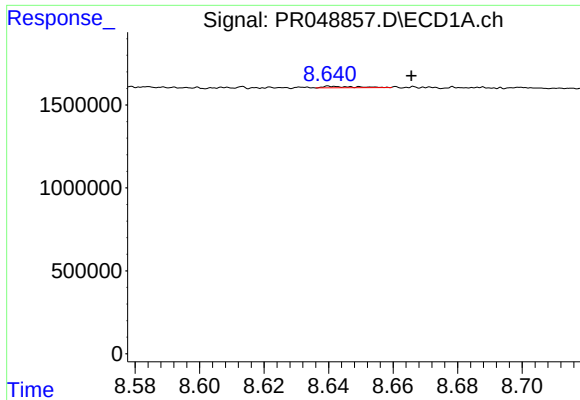
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: -0.059 min
Response: 137963
Conc: 0.82 ng/ml



#36 AR-1262-1

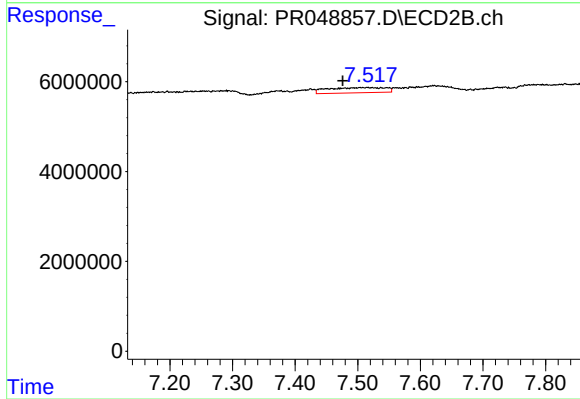
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

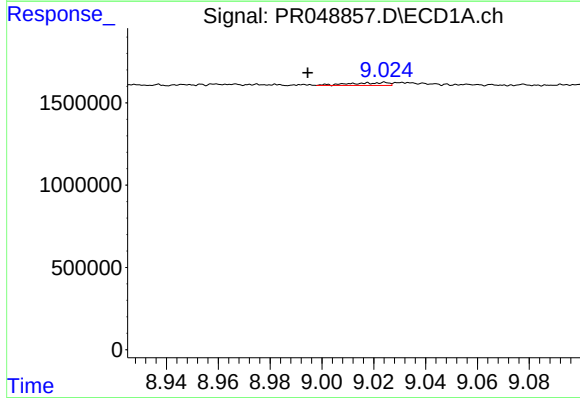
R.T.: 8.640 min
Delta R.T.: -0.025 min
Response: 64086
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



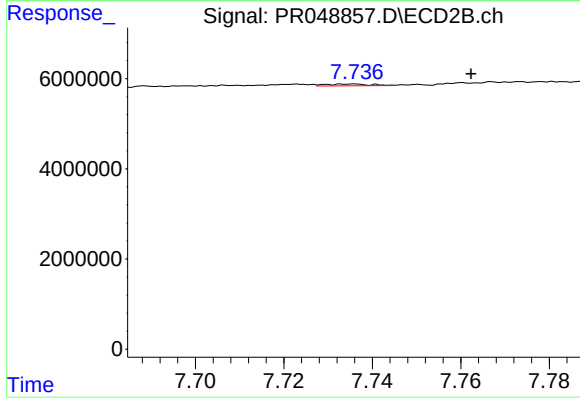
#37 AR-1262-2

R.T.: 7.508 min
Delta R.T.: 0.032 min
Response: 7440347
Conc: 4.86 ng/ml



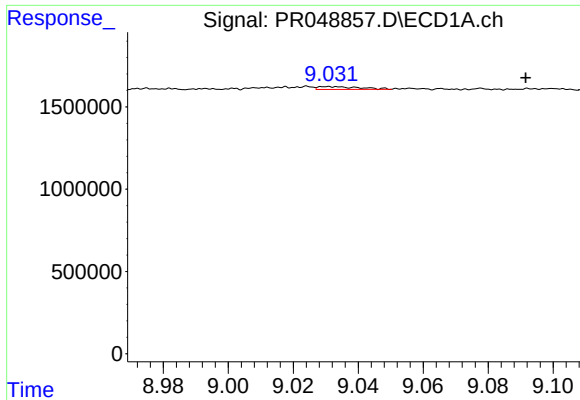
#38 AR-1262-3

R.T.: 9.024 min
Delta R.T.: 0.030 min
Response: 174214
Conc: 0.82 ng/ml



#38 AR-1262-3

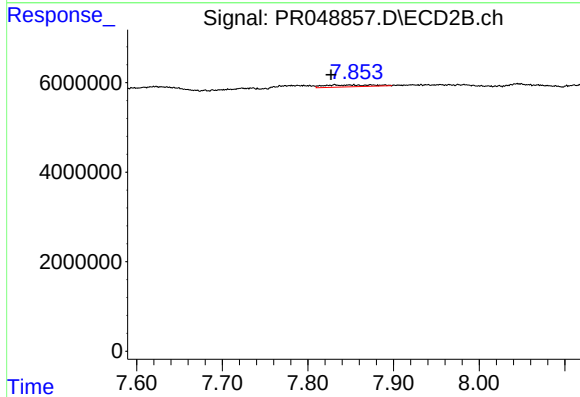
R.T.: 7.735 min
Delta R.T.: -0.027 min
Response: 285578
Conc: 0.45 ng/ml



#39 AR-1262-4

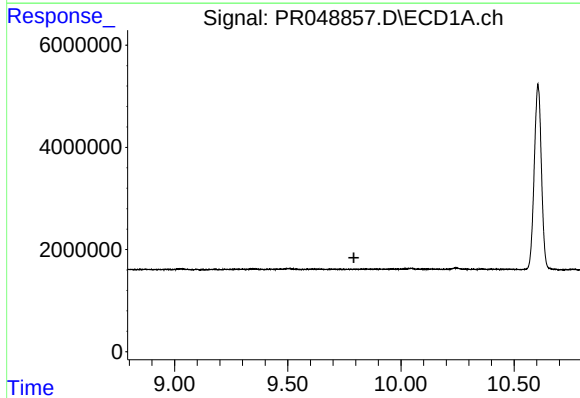
R.T.: 9.031 min
Delta R.T.: -0.061 min
Response: 154170
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



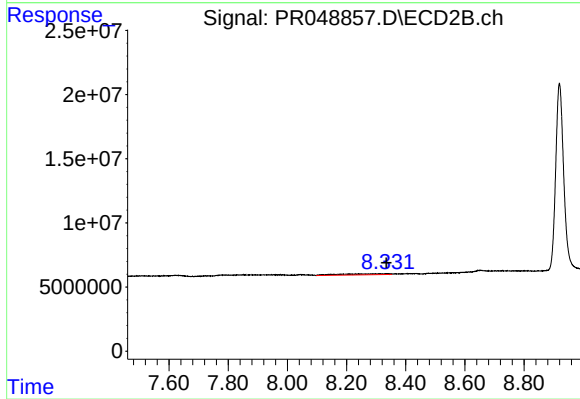
#39 AR-1262-4

R.T.: 7.831 min
Delta R.T.: 0.004 min
Response: 1691546
Conc: 1.60 ng/ml



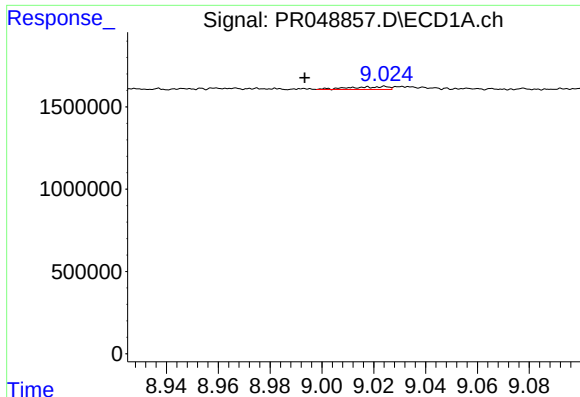
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.792 min
Response: 0
Conc: N.D.



#40 AR-1262-5

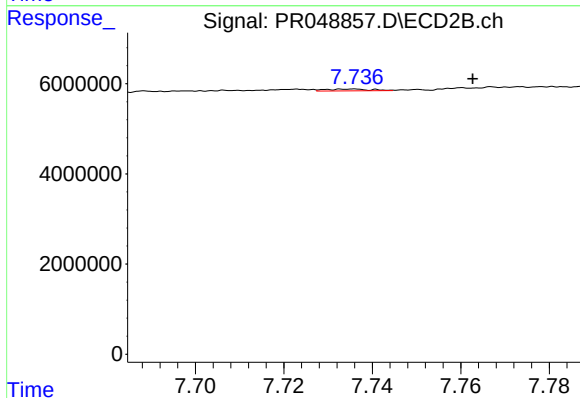
R.T.: 8.313 min
Delta R.T.: -0.022 min
Response: 8452263
Conc: 20.68 ng/ml



#41 AR-1268-1

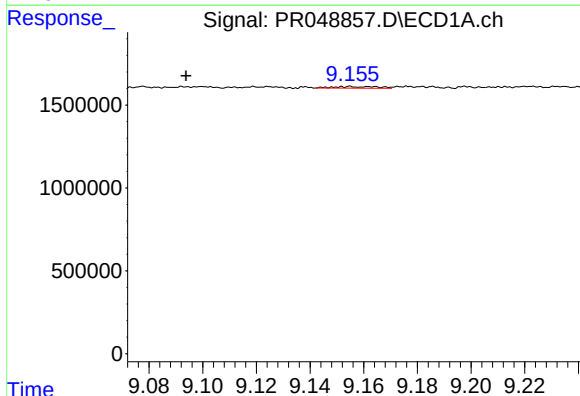
R.T.: 9.024 min
Delta R.T.: 0.031 min
Response: 174214
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



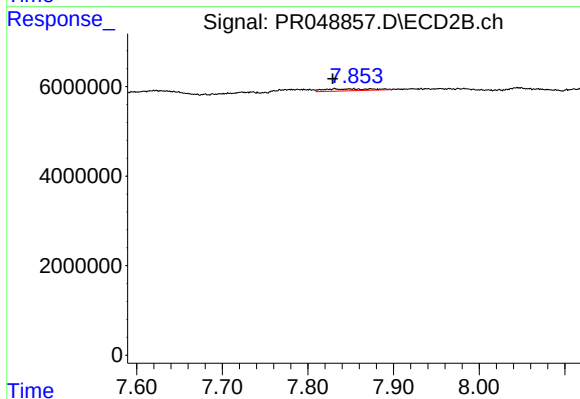
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: -0.027 min
Response: 285578
Conc: 0.15 ng/ml



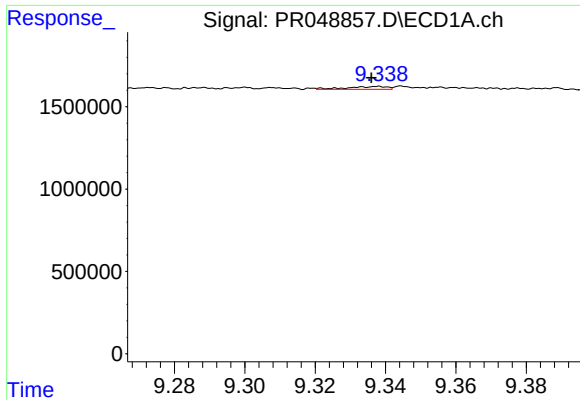
#42 AR-1268-2

R.T.: 9.155 min
Delta R.T.: 0.061 min
Response: 111880
Conc: 0.32 ng/ml



#42 AR-1268-2

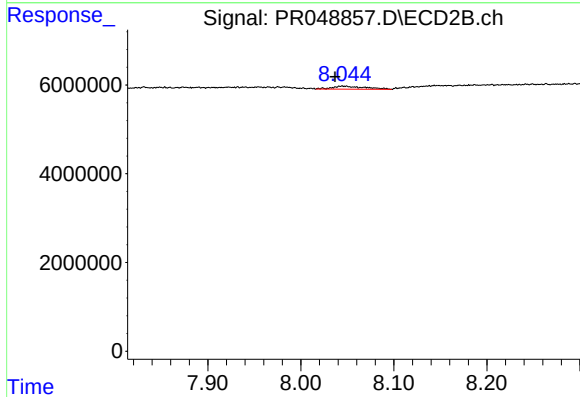
R.T.: 7.831 min
Delta R.T.: 0.003 min
Response: 1691546
Conc: 0.99 ng/ml



#43 AR-1268-3

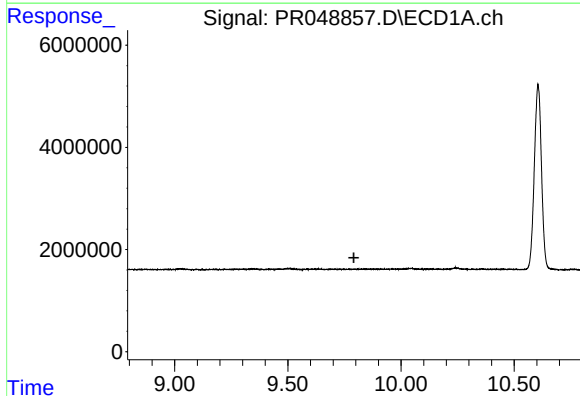
R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 138415
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



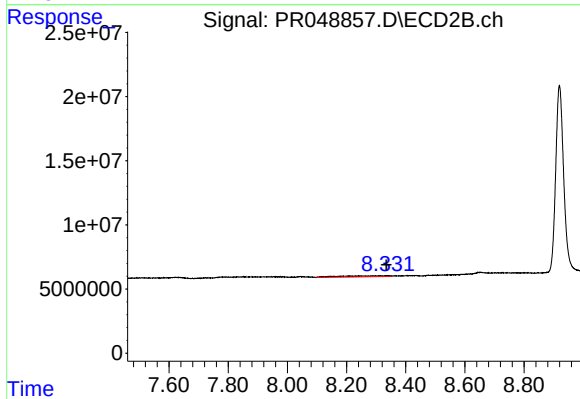
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: 0.009 min
Response: 1646668
Conc: 1.12 ng/ml



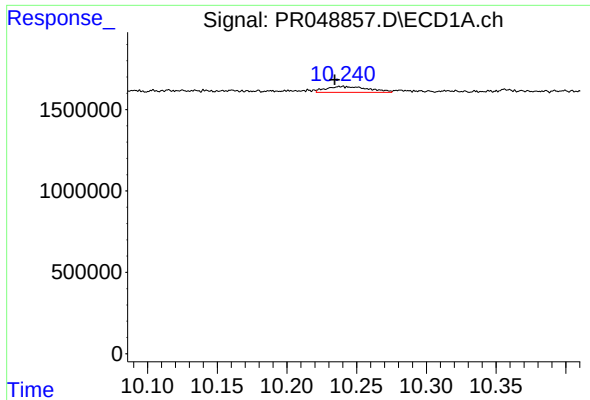
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.792 min
Response: 0
Conc: N.D.



#44 AR-1268-4

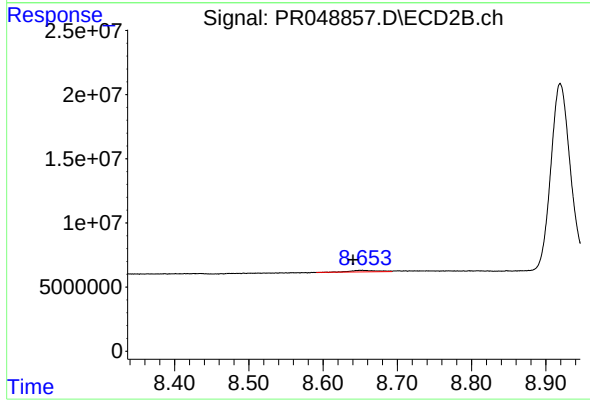
R.T.: 8.313 min
Delta R.T.: -0.022 min
Response: 8452263
Conc: 17.13 ng/ml



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: 0.006 min
Response: 756099
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.651 min
Delta R.T.: 0.011 min
Response: 3186567
Conc: 0.80 ng/ml