

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 18:23
 Operator : SM\AJ
 Sample : K5057-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAJ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:24:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.720	3.986	65446124	252.4E6	16.088	16.504
2)	SA Decachlor...	10.634	9.096	81530773	253.7E6	23.727	25.595
Target Compounds							
5)	L1 AR-1016-3	6.008	5.318f	670747	-858314	5.517	N.D. #
6)	L1 AR-1016-4	6.101	5.318	441867	-858314	4.345	N.D. #
9)	L2 AR-1221-2	5.032	4.291	1026301	5308477	35.373	43.194
10)	L2 AR-1221-3	5.032f	0.000	1026301	0	10.549	N.D. #
11)	L3 AR-1232-1	5.032f	0.000	1026301	0	12.265	N.D. #
12)	L3 AR-1232-2	5.611	0.000	760638	0	17.657	N.D. #
14)	L3 AR-1232-4	6.101	5.318f	441867	-858314	9.929	N.D. #
15)	L3 AR-1232-5	6.101f	0.000	441867	0	13.450	N.D. #
18)	L4 AR-1242-3	6.008	5.318f	670747	-858314	7.149	N.D. #
19)	L4 AR-1242-4	6.101	5.318f	441867	-858314	5.688	N.D. #
20)	L4 AR-1242-5	6.788	5.850f	1496189	26697315	17.094	100.633 #
22)	L5 AR-1248-2	6.101f	5.318	441867	-858314	3.851	N.D. #
24)	L5 AR-1248-4	6.788	0.000	1496189	0	9.751	N.D. #
25)	L5 AR-1248-5	6.788	5.965	1496189	13682453	10.334	39.175 #
26)	L6 AR-1254-1	6.727	5.850f	802865	26697315	4.916	50.397 #
27)	L6 AR-1254-2	0.000	6.041	0	9448985	N.D.	18.847 #
28)	L6 AR-1254-3	7.350	6.396f	7490401	1130617	27.756	1.198 #
29)	L6 AR-1254-4	0.000	6.662	0	5151560	N.D.	7.781 #
30)	L6 AR-1254-5	8.044	7.120	928973	3435764	4.368	4.001
32)	L7 AR-1260-2	7.803f	6.761	2003578	4455304	8.477	5.465 #
33)	L7 AR-1260-3	0.000	6.888	0	1980110	N.D.	2.864 #
35)	L7 AR-1260-5	8.629f	7.662	1330643	12042408	3.074	7.407 #
36)	L8 AR-1262-1	0.000	7.120	0	3435764	N.D.	7.884 #
37)	L8 AR-1262-2	8.629f	7.662	1330643	12042408	3.085	6.995 #
38)	L8 AR-1262-3	8.998	0.000	2627904	0	9.428	N.D. #
40)	L8 AR-1262-5	9.871f	8.558f	15331855	20761962	106.287	38.814 #
41)	L9 AR-1268-1	8.998	0.000	2627904	0	4.785	N.D. #
43)	L9 AR-1268-3	9.367	8.196	2294815	16649694	5.626	9.935 #
44)	L9 AR-1268-4	9.871f	8.558f	15331855	20761962	87.387	32.172 #
45)	L9 AR-1268-5	10.268	8.816	1250786	10004399	0.960	2.180 #

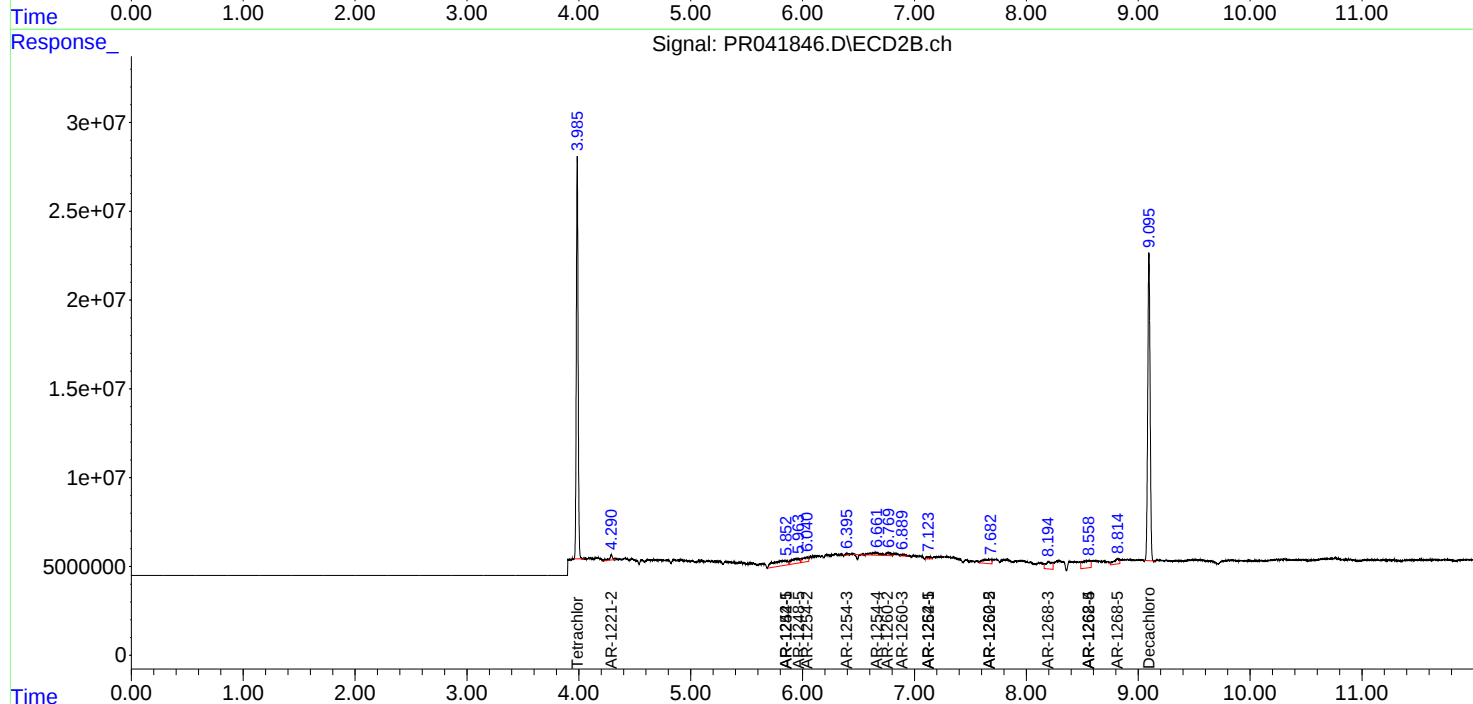
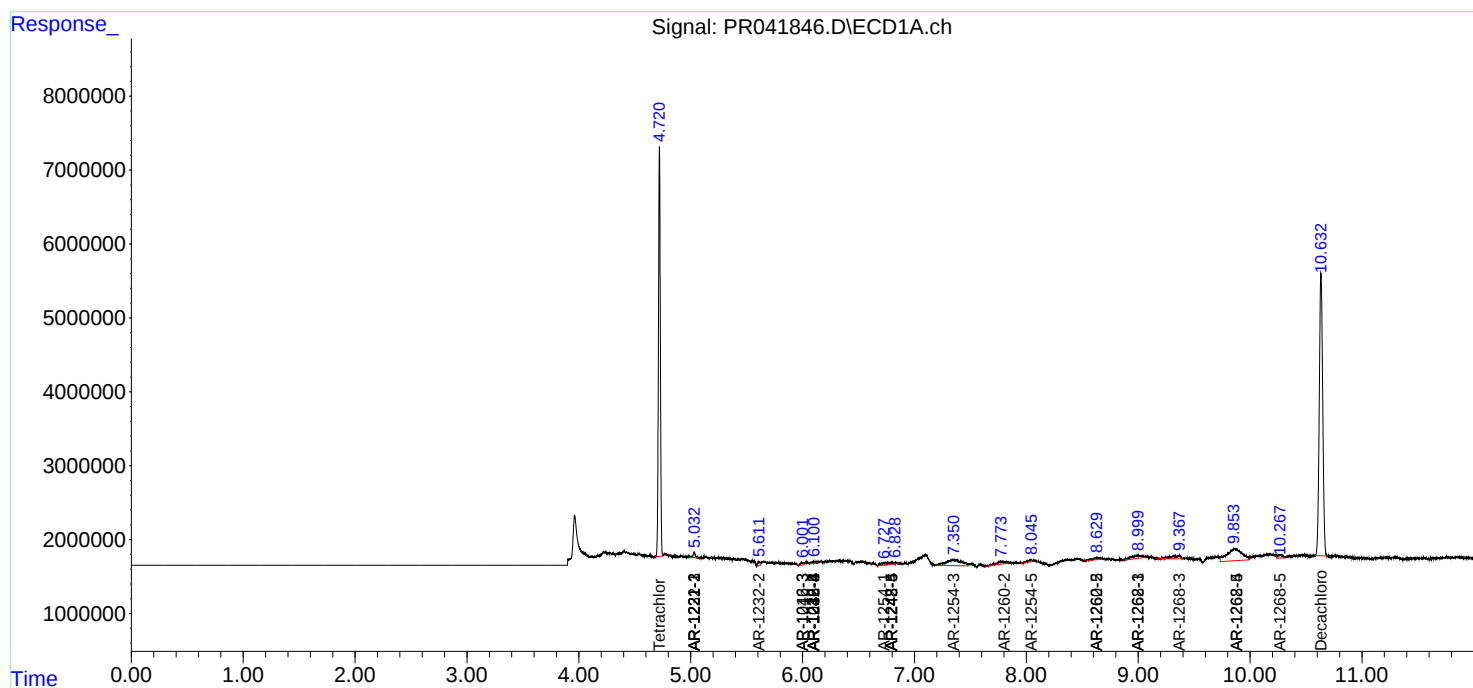
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

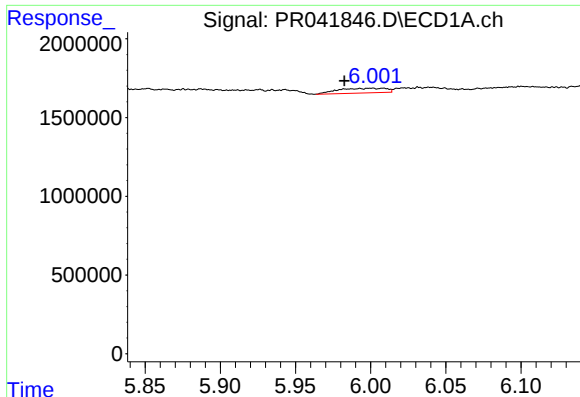
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 18:23
Operator : SM\AJ
Sample : K5057-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DBAJ0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:24:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

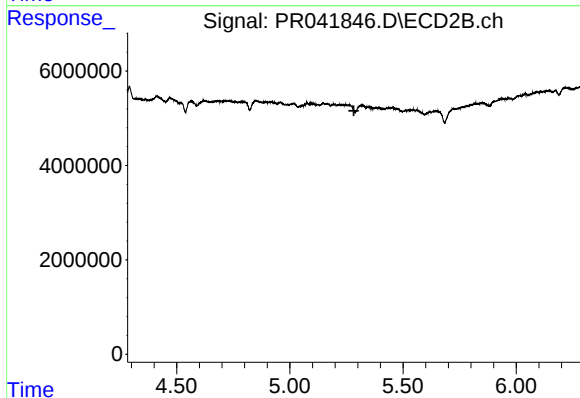




#5 AR-1016-3

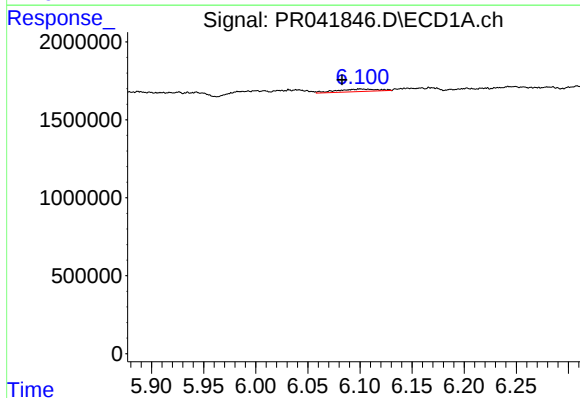
R.T.: 6.008 min
Delta R.T.: 0.026 min
Response: 670747
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



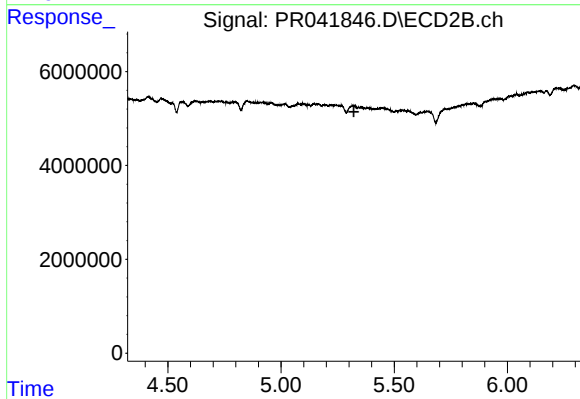
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: -858314
Conc: N.D.



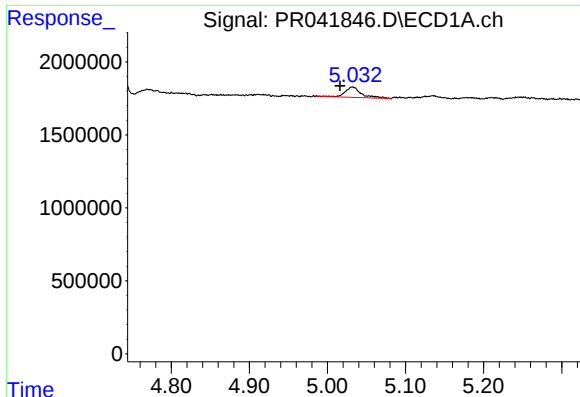
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.018 min
Response: 441867
Conc: 4.34 ng/ml



#6 AR-1016-4

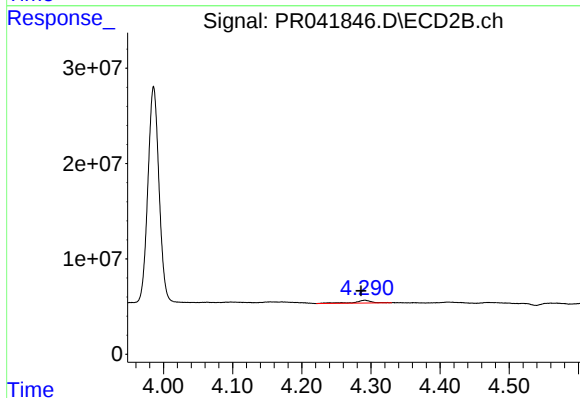
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: -858314
Conc: N.D.



#9 AR-1221-2

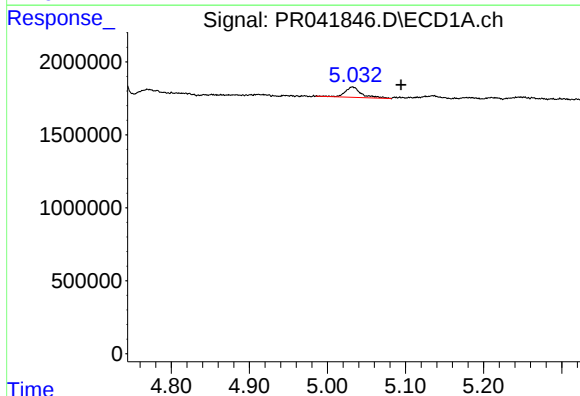
R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 1026301
Conc: 35.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



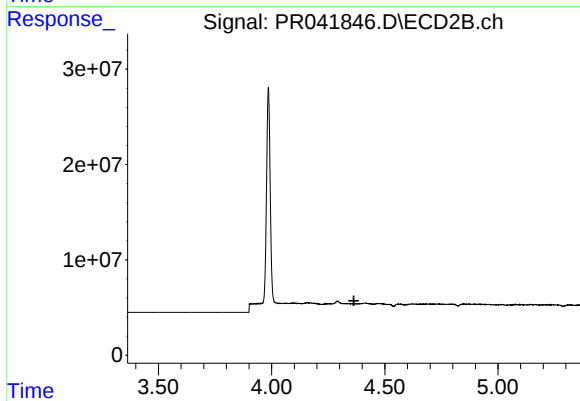
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 5308477
Conc: 43.19 ng/ml



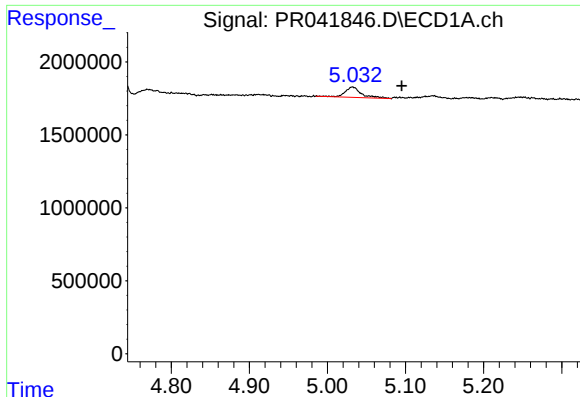
#10 AR-1221-3

R.T.: 5.032 min
Delta R.T.: -0.062 min
Response: 1026301
Conc: 10.55 ng/ml



#10 AR-1221-3

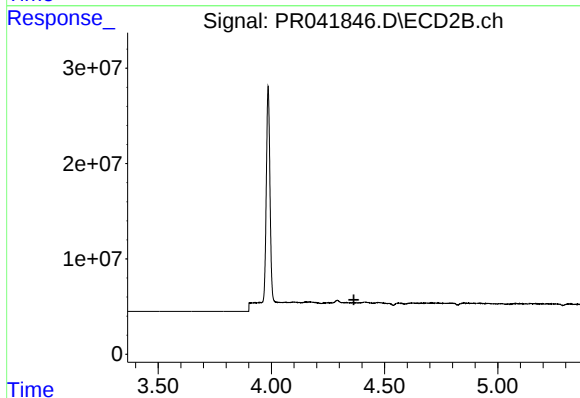
R.T.: 0.000 min
Exp R.T.: 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

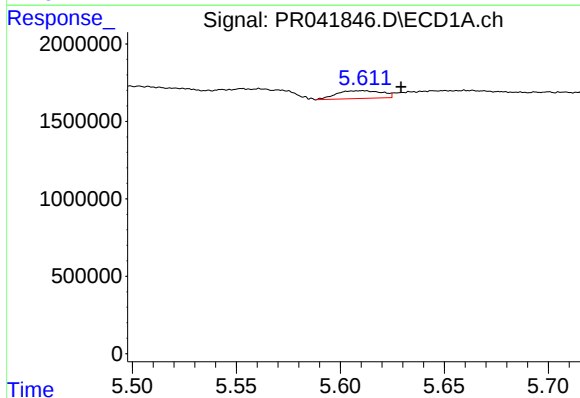
R.T.: 5.032 min
Delta R.T.: -0.063 min
Response: 1026301
Conc: 12.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



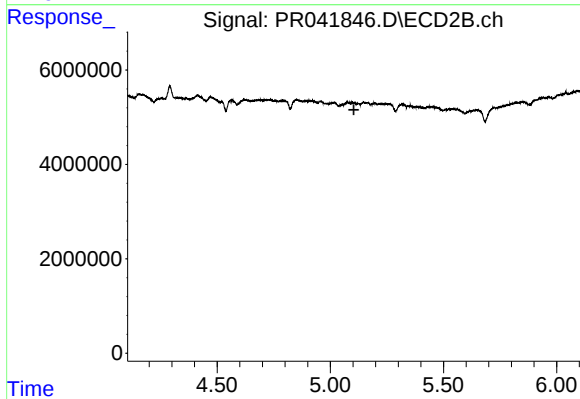
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



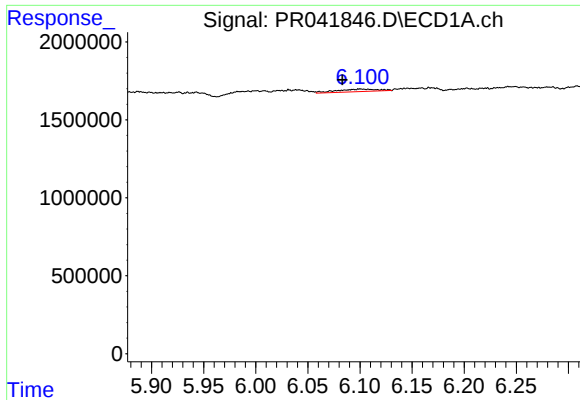
#12 AR-1232-2

R.T.: 5.611 min
Delta R.T.: -0.018 min
Response: 760638
Conc: 17.66 ng/ml



#12 AR-1232-2

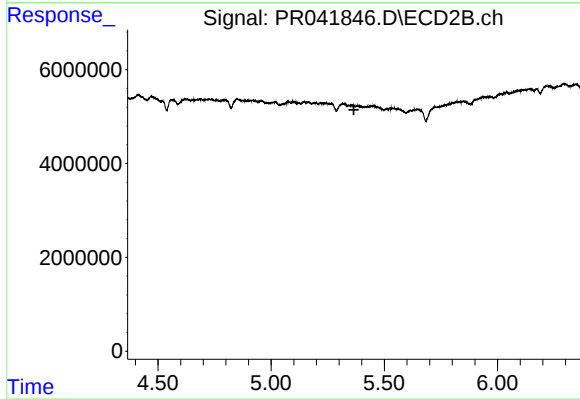
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#14 AR-1232-4

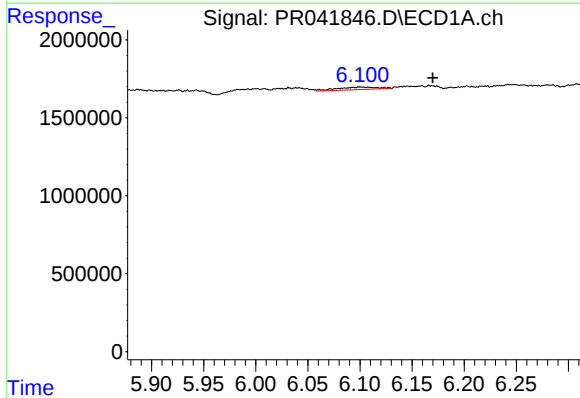
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 441867
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



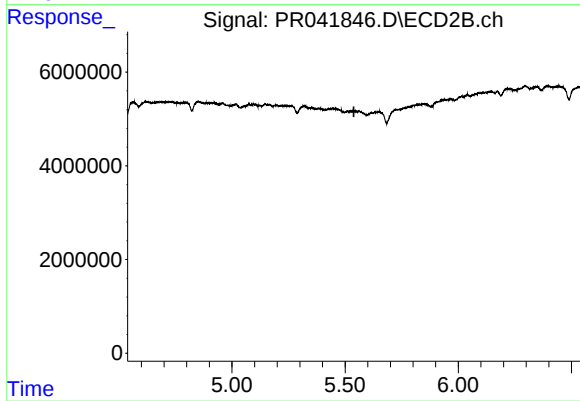
#14 AR-1232-4

R.T.: 5.318 min
Delta R.T.: -0.047 min
Response: -858314
Conc: N.D.



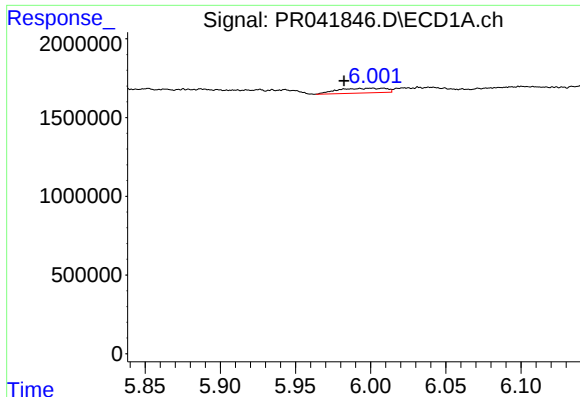
#15 AR-1232-5

R.T.: 6.101 min
Delta R.T.: -0.069 min
Response: 441867
Conc: 13.45 ng/ml



#15 AR-1232-5

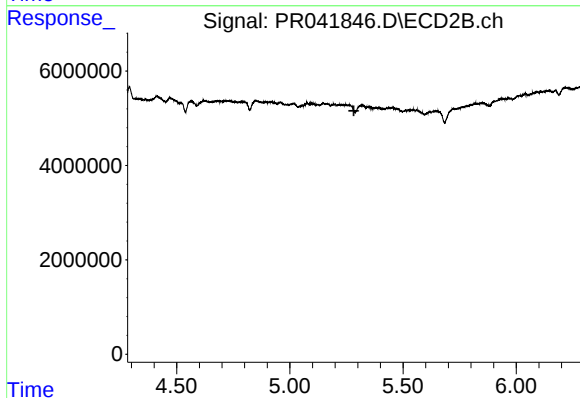
R.T.: 0.000 min
Exp R.T.: 5.539 min
Response: 0
Conc: N.D.



#18 AR-1242-3

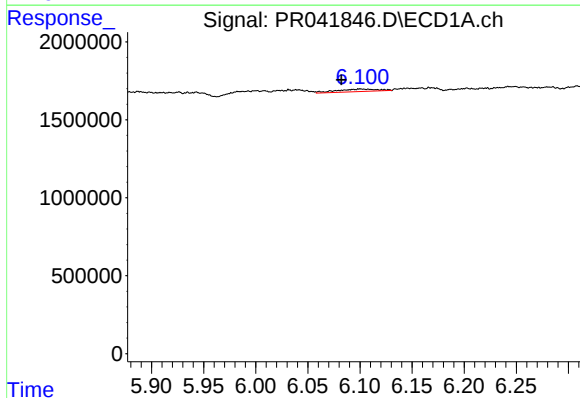
R.T.: 6.008 min
Delta R.T.: 0.026 min
Response: 670747
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



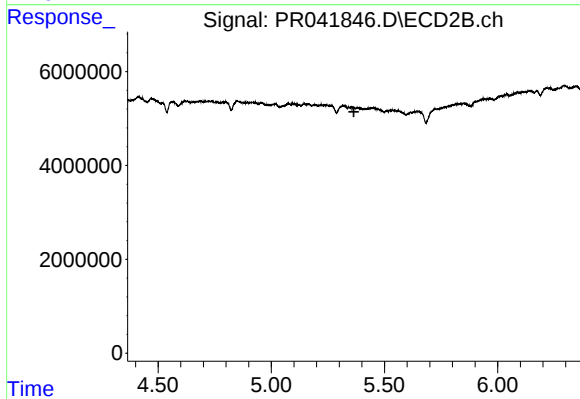
#18 AR-1242-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: -858314
Conc: N.D.



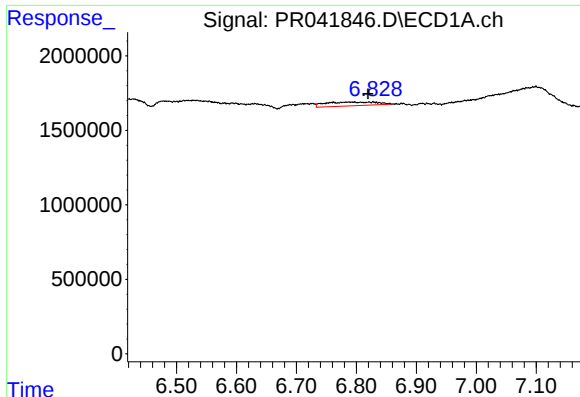
#19 AR-1242-4

R.T.: 6.101 min
Delta R.T.: 0.018 min
Response: 441867
Conc: 5.69 ng/ml



#19 AR-1242-4

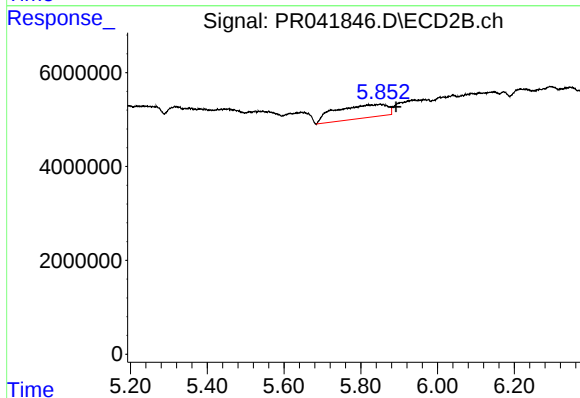
R.T.: 5.318 min
Delta R.T.: -0.047 min
Response: -858314
Conc: N.D.



#20 AR-1242-5

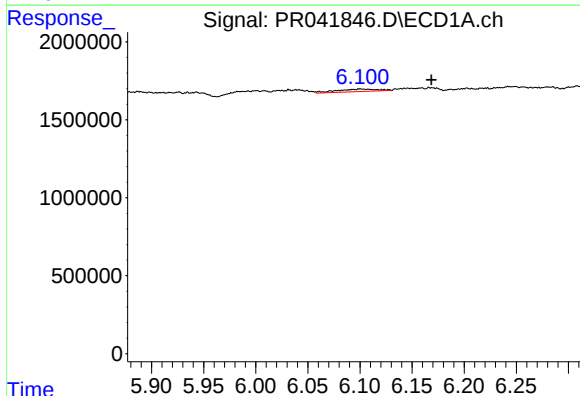
R.T.: 6.788 min
Delta R.T.: -0.031 min
Response: 1496189
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



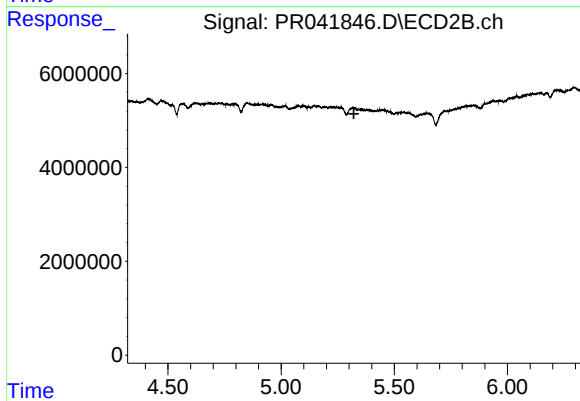
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: -0.041 min
Response: 26697315
Conc: 100.63 ng/ml



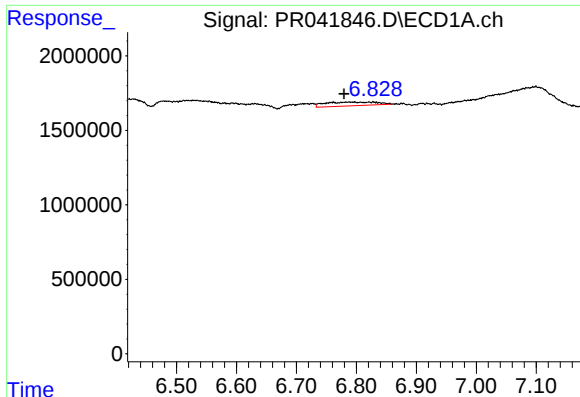
#22 AR-1248-2

R.T.: 6.101 min
Delta R.T.: -0.068 min
Response: 441867
Conc: 3.85 ng/ml



#22 AR-1248-2

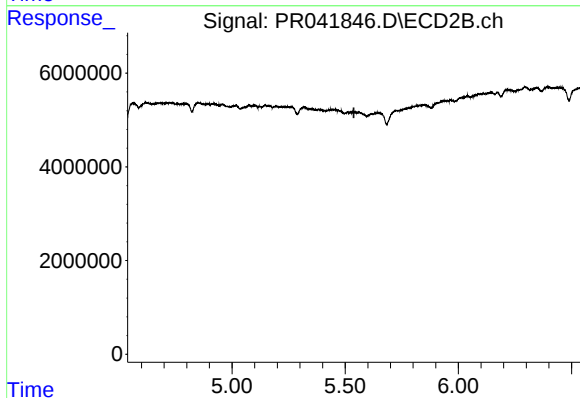
R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: -858314
Conc: N.D.



#24 AR-1248-4

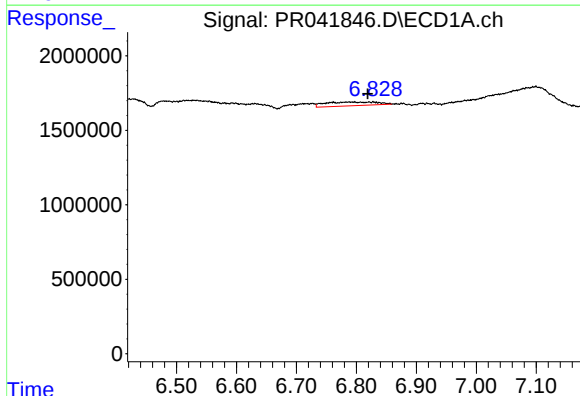
R.T.: 6.788 min
Delta R.T.: 0.008 min
Response: 1496189
Conc: 9.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



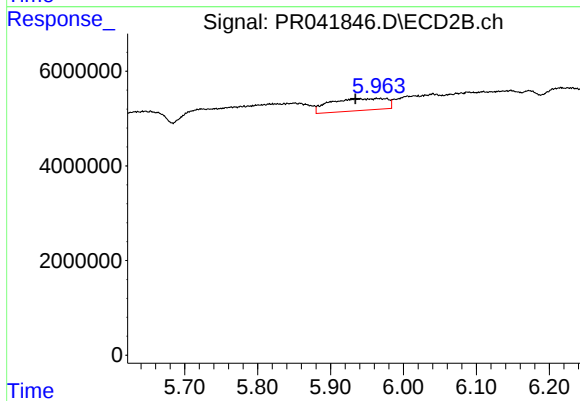
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



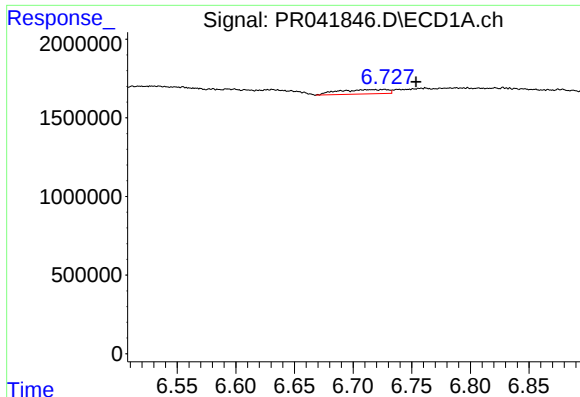
#25 AR-1248-5

R.T.: 6.788 min
Delta R.T.: -0.031 min
Response: 1496189
Conc: 10.33 ng/ml



#25 AR-1248-5

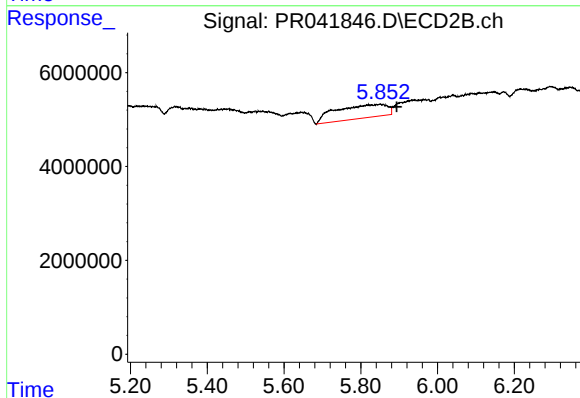
R.T.: 5.965 min
Delta R.T.: 0.031 min
Response: 13682453
Conc: 39.18 ng/ml



#26 AR-1254-1

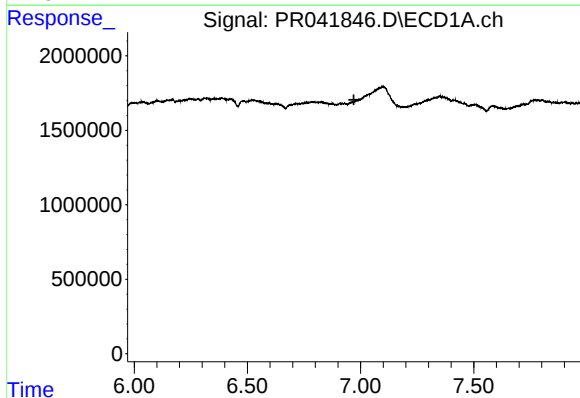
R.T.: 6.727 min
Delta R.T.: -0.027 min
Response: 802865
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



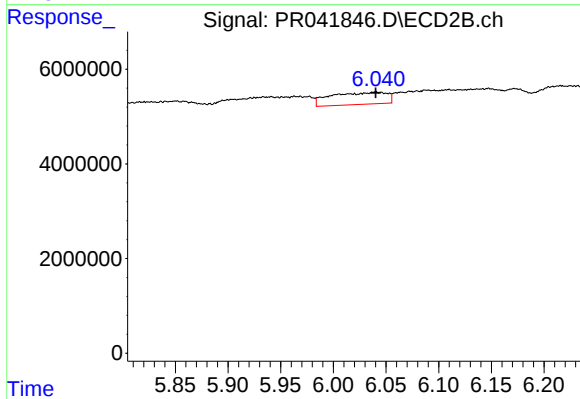
#26 AR-1254-1

R.T.: 5.850 min
Delta R.T.: -0.043 min
Response: 26697315
Conc: 50.40 ng/ml



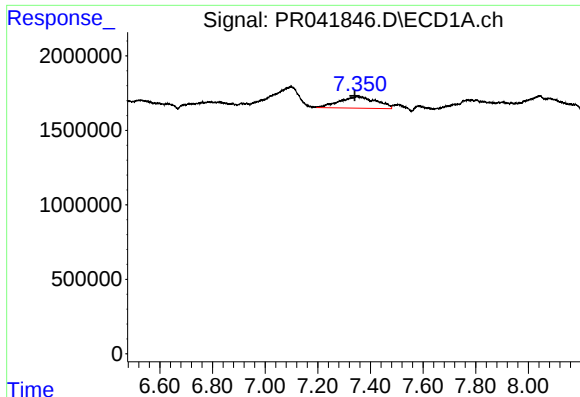
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#27 AR-1254-2

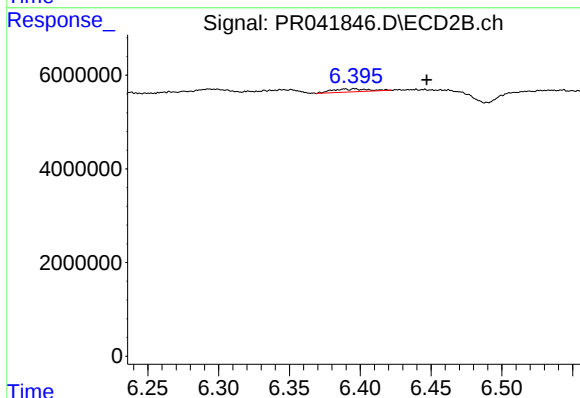
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 9448985
Conc: 18.85 ng/ml



#28 AR-1254-3

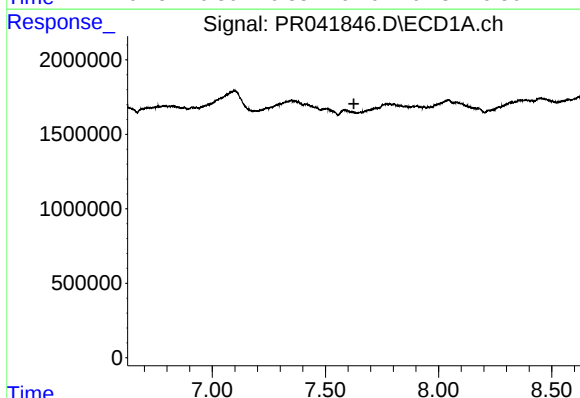
R.T.: 7.350 min
Delta R.T.: 0.009 min
Response: 7490401
Conc: 27.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



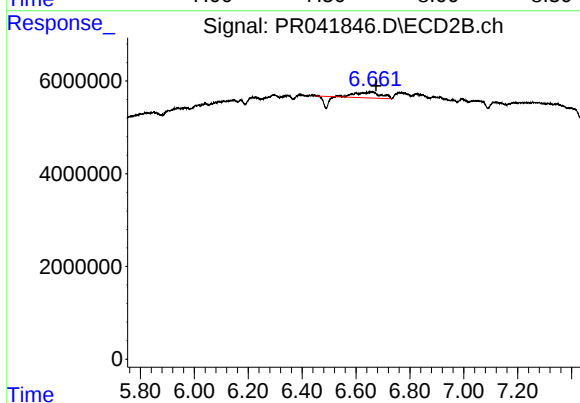
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.051 min
Response: 1130617
Conc: 1.20 ng/ml



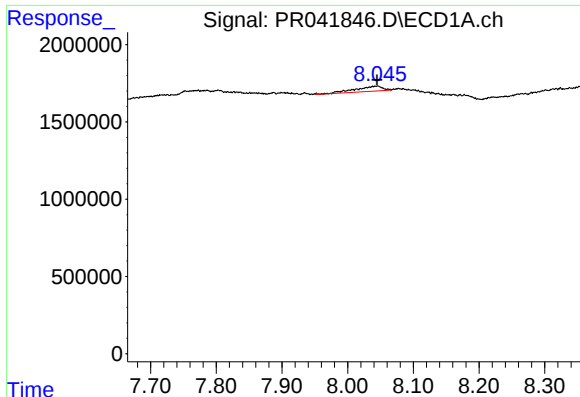
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#29 AR-1254-4

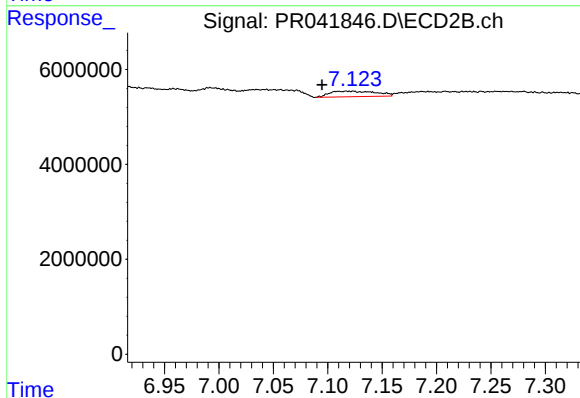
R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 5151560
Conc: 7.78 ng/ml



#30 AR-1254-5

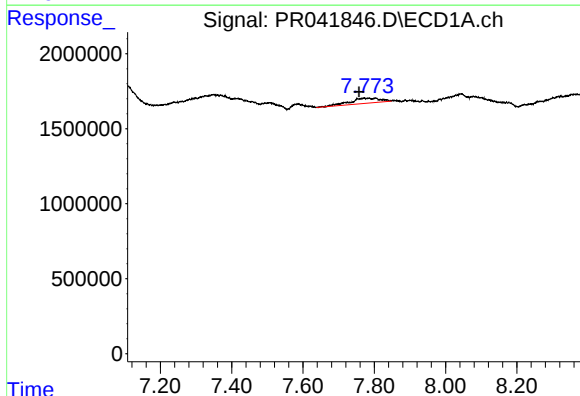
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 928973
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



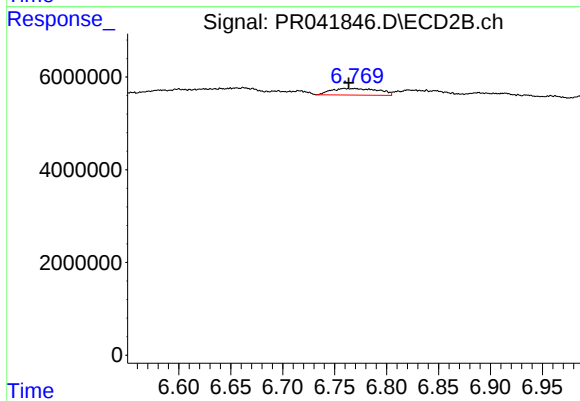
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: 0.025 min
Response: 3435764
Conc: 4.00 ng/ml



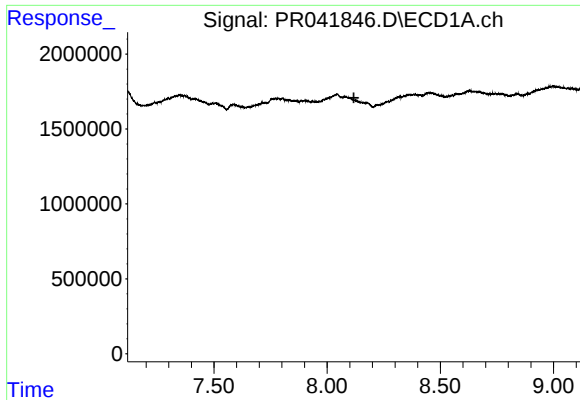
#32 AR-1260-2

R.T.: 7.803 min
Delta R.T.: 0.046 min
Response: 2003578
Conc: 8.48 ng/ml



#32 AR-1260-2

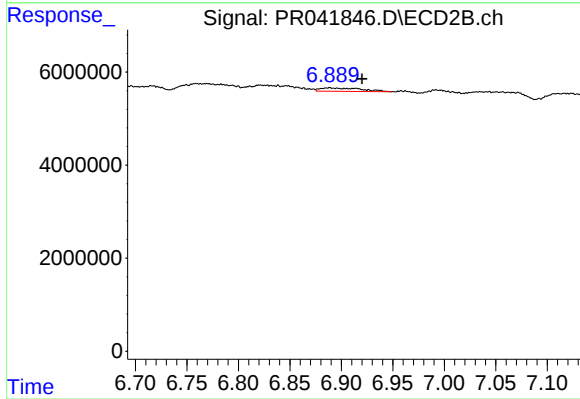
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 4455304
Conc: 5.46 ng/ml



#33 AR-1260-3

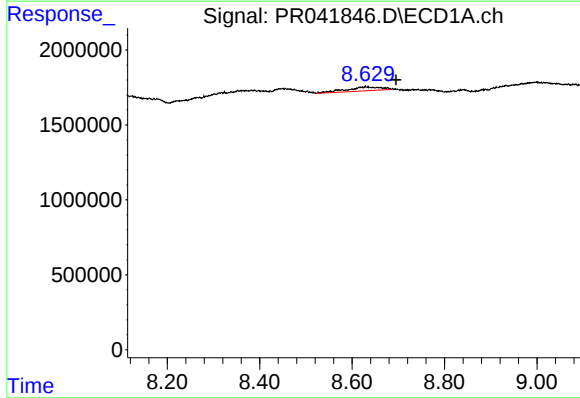
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAJ0



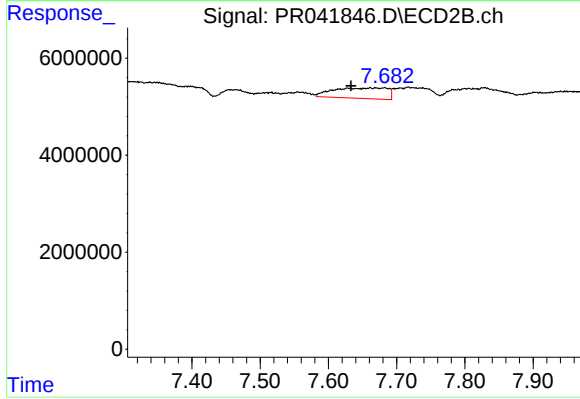
#33 AR-1260-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 1980110
Conc: 2.86 ng/ml



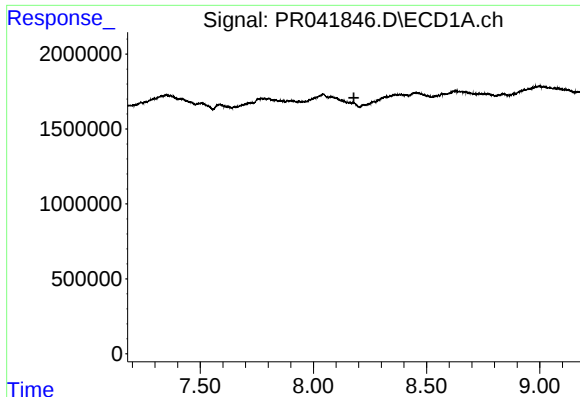
#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.066 min
Response: 1330643
Conc: 3.07 ng/ml



#35 AR-1260-5

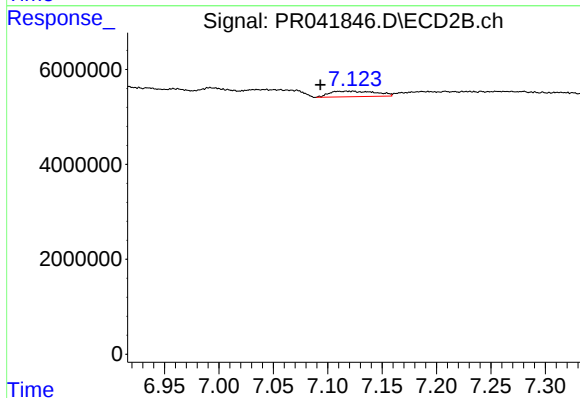
R.T.: 7.662 min
Delta R.T.: 0.028 min
Response: 12042408
Conc: 7.41 ng/ml



#36 AR-1262-1

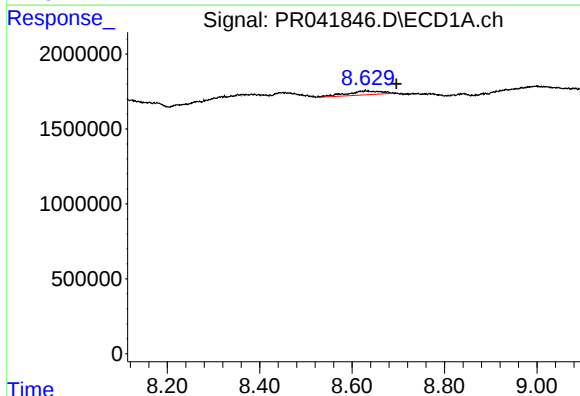
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAJ0



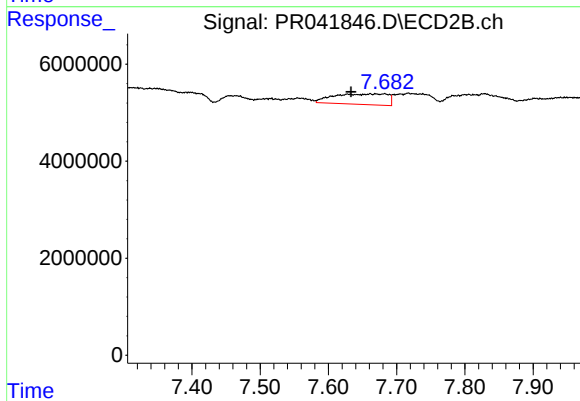
#36 AR-1262-1

R.T.: 7.120 min
Delta R.T.: 0.027 min
Response: 3435764
Conc: 7.88 ng/ml



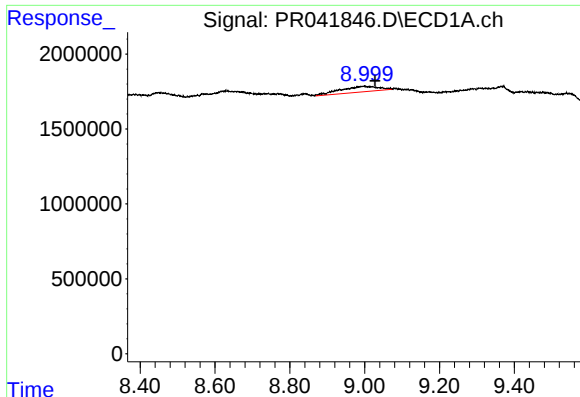
#37 AR-1262-2

R.T.: 8.629 min
Delta R.T.: -0.067 min
Response: 1330643
Conc: 3.08 ng/ml



#37 AR-1262-2

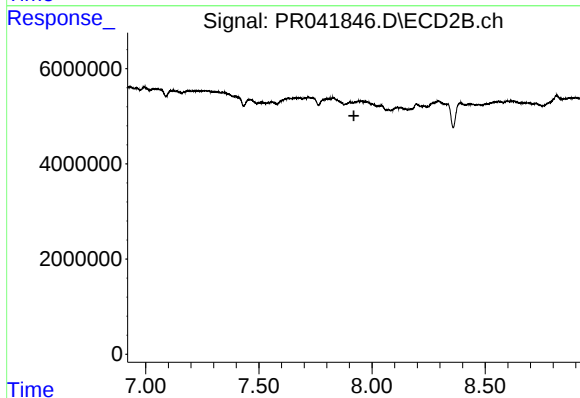
R.T.: 7.662 min
Delta R.T.: 0.028 min
Response: 12042408
Conc: 7.00 ng/ml



#38 AR-1262-3

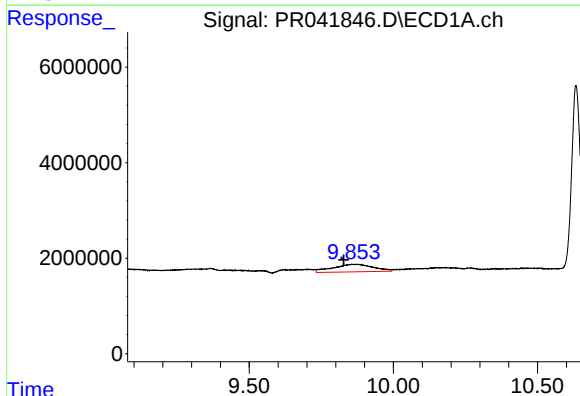
R.T.: 8.998 min
Delta R.T.: -0.030 min
Response: 2627904
Conc: 9.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



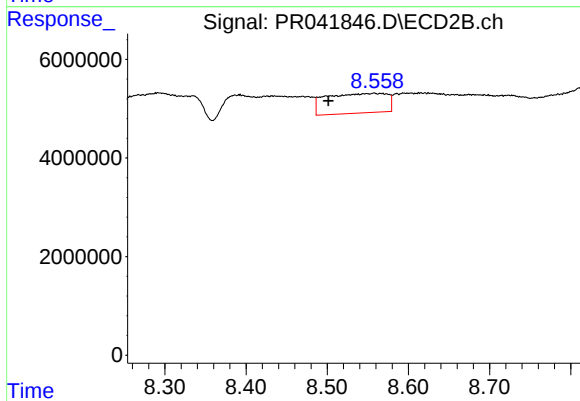
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.920 min
Response: 0
Conc: N.D.



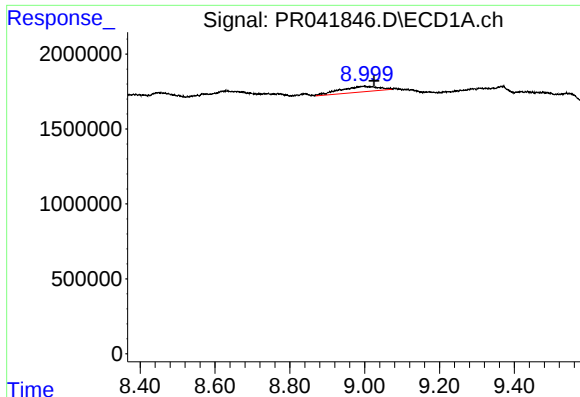
#40 AR-1262-5

R.T.: 9.871 min
Delta R.T.: 0.043 min
Response: 15331855
Conc: 106.29 ng/ml



#40 AR-1262-5

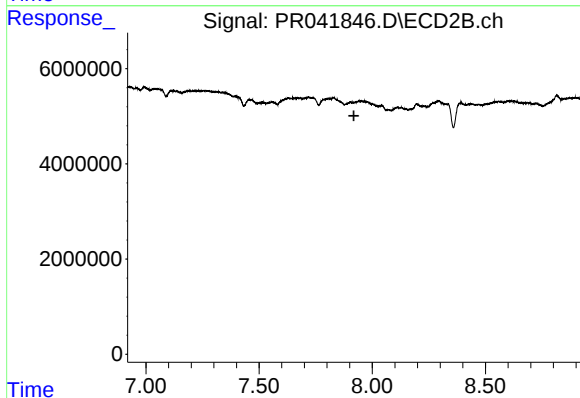
R.T.: 8.558 min
Delta R.T.: 0.056 min
Response: 20761962
Conc: 38.81 ng/ml



#41 AR-1268-1

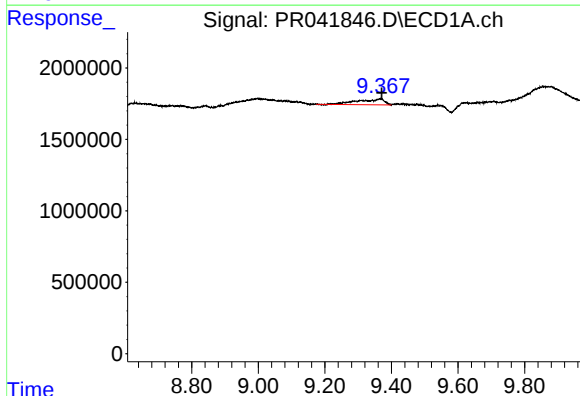
R.T.: 8.998 min
Delta R.T.: -0.027 min
Response: 2627904
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



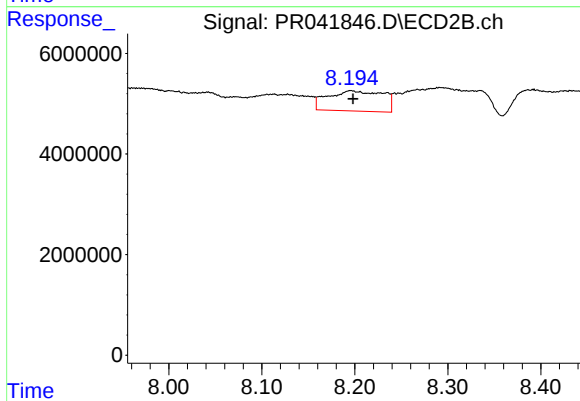
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



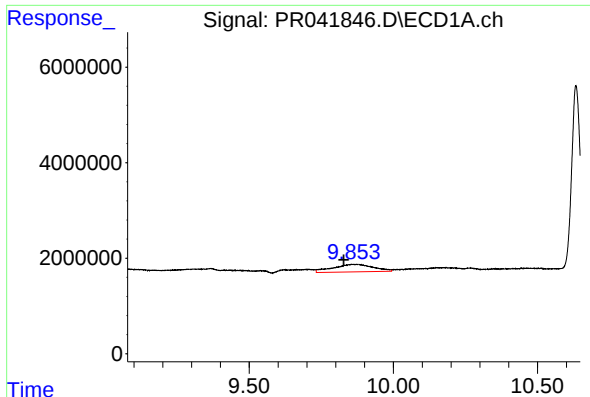
#43 AR-1268-3

R.T.: 9.367 min
Delta R.T.: -0.004 min
Response: 2294815
Conc: 5.63 ng/ml



#43 AR-1268-3

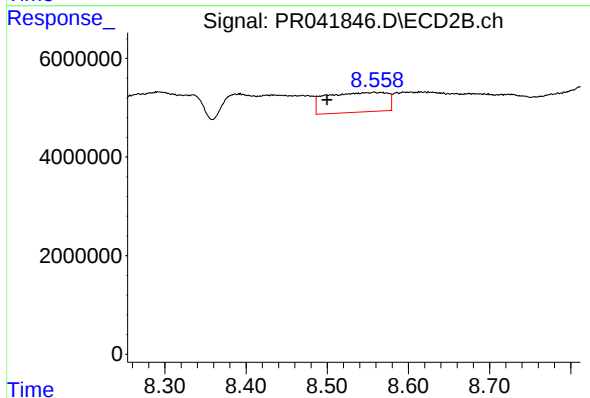
R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 16649694
Conc: 9.93 ng/ml



#44 AR-1268-4

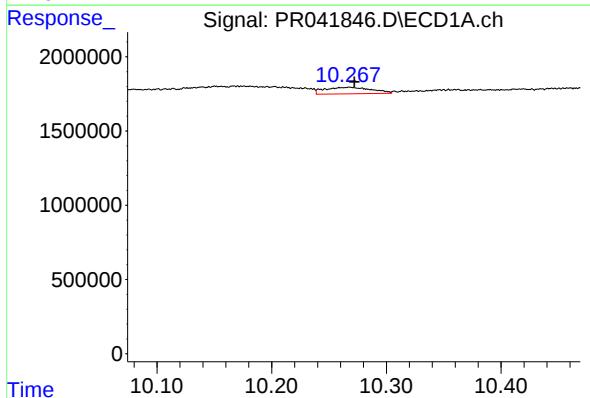
R.T.: 9.871 min
Delta R.T.: 0.043 min
Response: 15331855
Conc: 87.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAJ0



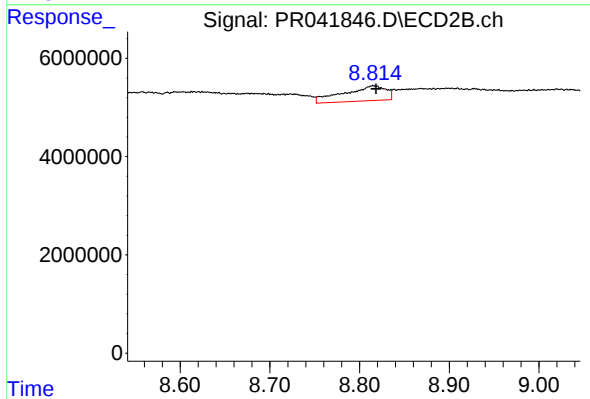
#44 AR-1268-4

R.T.: 8.558 min
Delta R.T.: 0.058 min
Response: 20761962
Conc: 32.17 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.005 min
Response: 1250786
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 10004399
Conc: 2.18 ng/ml