

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
 Data File : PR043396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 22:32
 Operator : SM\AJ
 Sample : K5915-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLNW8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:05:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 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...	4.707	3.966	102.0E6	340.6E6	18.182	17.631
2)	SA Decachlor...	10.618	9.059	114.6E6	323.8E6	31.810	28.788
Target Compounds							
3)	L1 AR-1016-1	5.879	0.000	116262	0	0.620	N.D. #
4)	L1 AR-1016-2	5.879	0.000	116262	0	0.442	N.D. #
5)	L1 AR-1016-3	5.974	0.000	13706	0	0.088	N.D. #
7)	L1 AR-1016-5	0.000	5.523	0	531916	N.D.	1.677 #
8)	L2 AR-1221-1	0.000	4.132f	0	1396178	N.D.	7.157 #
9)	L2 AR-1221-2	5.018	4.272	1417082	4684680	36.902	34.921
10)	L2 AR-1221-3	5.018f	4.391f	1417082	598836	11.107	1.313 #
11)	L3 AR-1232-1	5.018f	4.391f	1417082	598836	12.831	1.517 #
12)	L3 AR-1232-2	5.650	0.000	186308	0	3.266	N.D. #
13)	L3 AR-1232-3	5.879	0.000	116262	0	1.014	N.D. #
15)	L3 AR-1232-5	0.000	5.523	0	531916	N.D.	3.903 #
16)	L4 AR-1242-1	5.879	0.000	116262	0	0.793	N.D. #
17)	L4 AR-1242-2	5.879	0.000	116262	0	0.572	N.D. #
18)	L4 AR-1242-3	5.974	0.000	13706	0	0.111	N.D. #
20)	L4 AR-1242-5	6.816	5.894	333708	4665852	3.087	15.702 #
21)	L5 AR-1248-1	5.879	0.000	116262	0	1.014	N.D. #
24)	L5 AR-1248-4	6.739	5.523	299162	531916	1.509	1.277
25)	L5 AR-1248-5	6.816	5.917	333708	3679127	1.788	8.351 #
26)	L6 AR-1254-1	6.739	5.894	299162	4665852	1.555	7.473 #
27)	L6 AR-1254-2	6.955	6.031	228791	8258159	0.776	14.702 #
28)	L6 AR-1254-3	7.343	0.000	227783	0	0.739	N.D. #
29)	L6 AR-1254-4	7.615	6.641	611153	6666043	2.705	9.328 #
30)	L6 AR-1254-5	8.030	0.000	278469	0	1.192	N.D. #
31)	L7 AR-1260-1	0.000	6.564	0	2701595	N.D.	4.125 #
32)	L7 AR-1260-2	7.747	6.745	480337	1304347	1.811	1.428
33)	L7 AR-1260-3	8.096	0.000	365971	0	1.846	N.D. #
36)	L8 AR-1262-1	8.175	0.000	193942	0	1.698	N.D. #
38)	L8 AR-1262-3	0.000	7.866	0	11861318	N.D.	15.992 #
39)	L8 AR-1262-4	0.000	7.948	0	11529887	N.D.	8.932 #
40)	L8 AR-1262-5	9.758f	8.448	2628944	-401259	15.553	N.D. #
41)	L9 AR-1268-1	0.000	7.866	0	11861318	N.D.	5.354 #
42)	L9 AR-1268-2	0.000	7.948	0	11529887	N.D.	5.905 #
43)	L9 AR-1268-3	9.356	8.166	633118	5457345	1.465	3.292 #
44)	L9 AR-1268-4	9.758f	8.448	2628944	-401259	13.939	N.D. #
45)	L9 AR-1268-5	10.256	8.786	828275	4329522	0.588	0.919 #

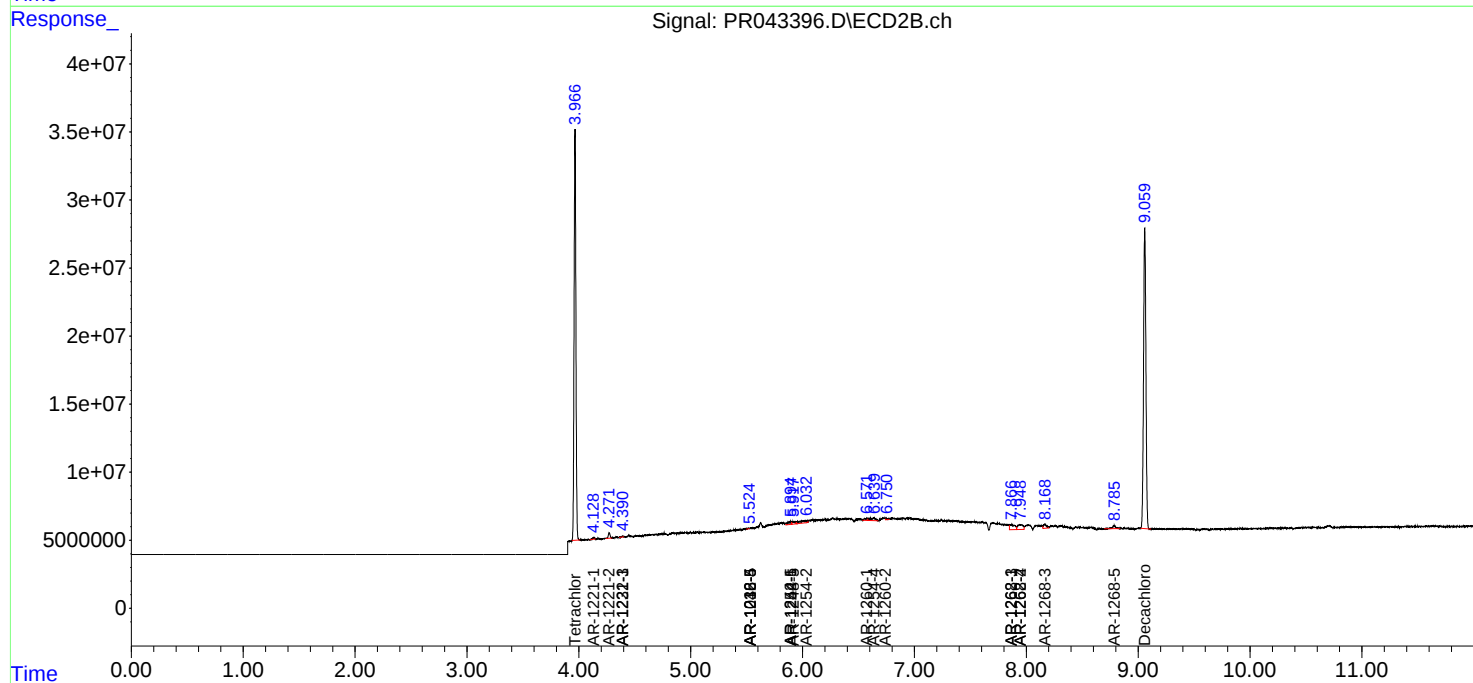
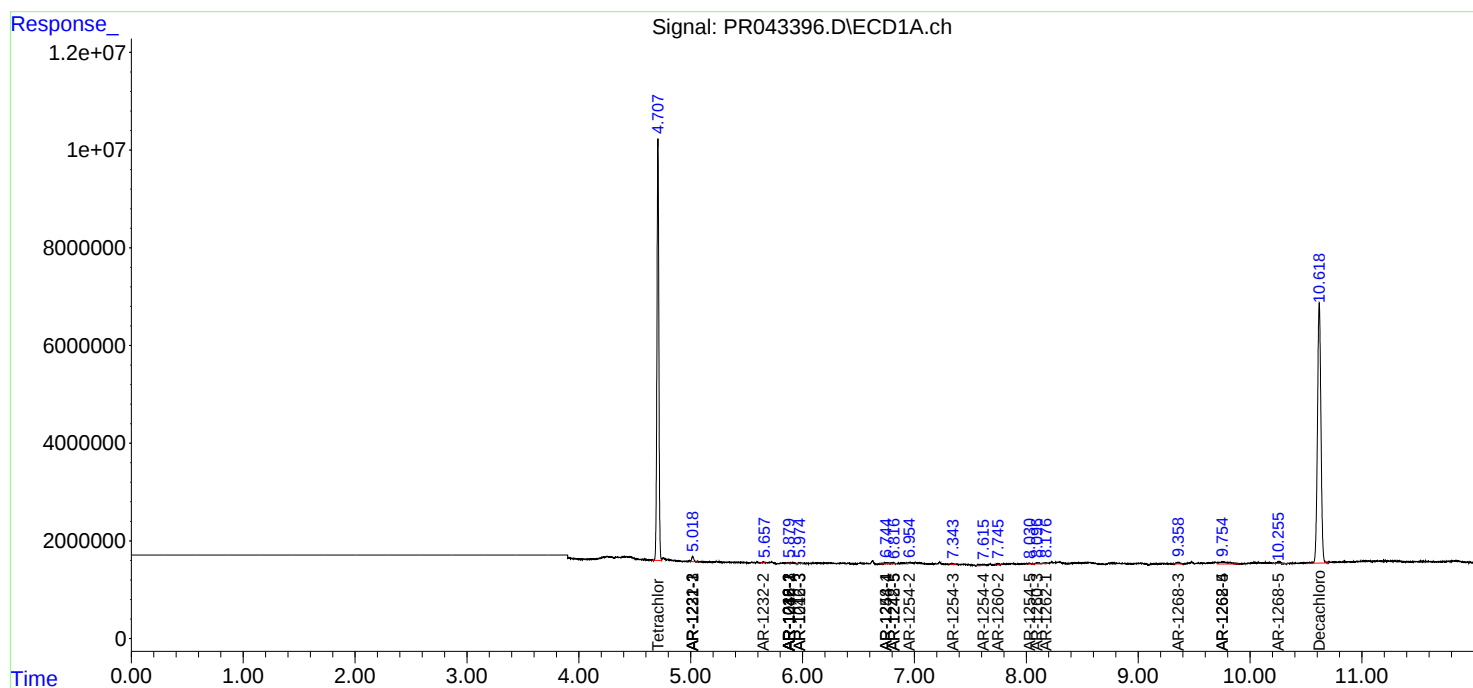
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

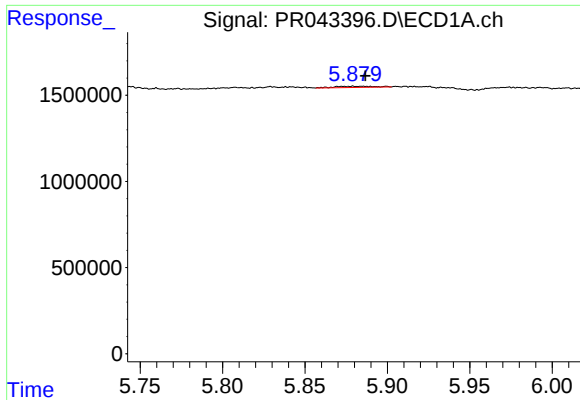
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 22:32
Operator : SM\AJ
Sample : K5915-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLNW8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:05:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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

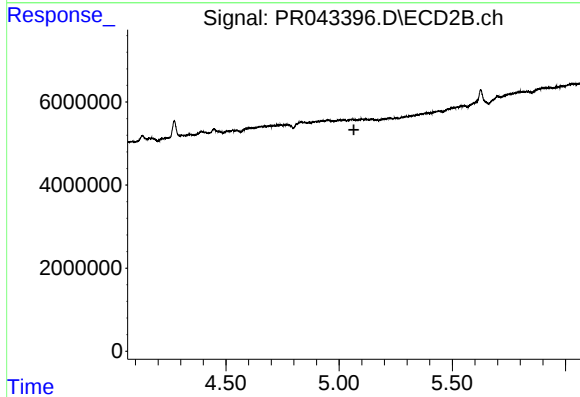




#3 AR-1016-1

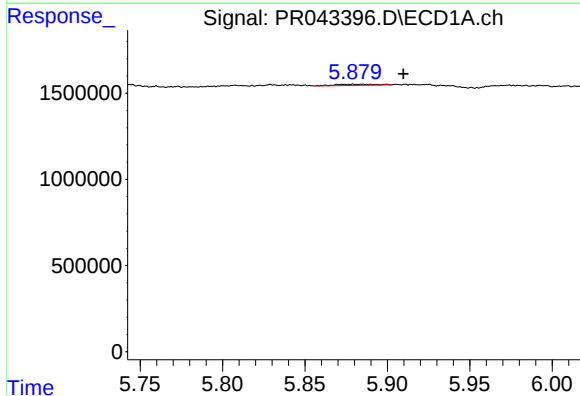
R.T.: 5.879 min
Delta R.T.: -0.007 min
Response: 116262
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



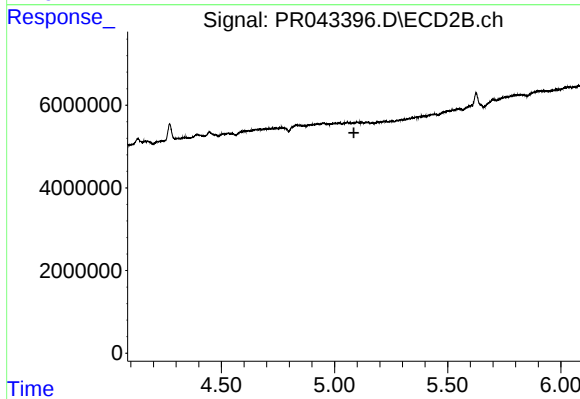
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



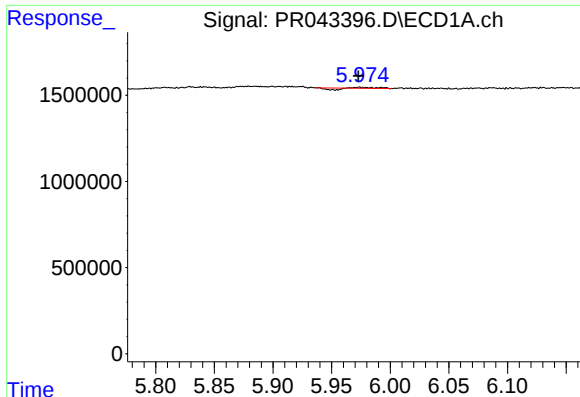
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.031 min
Response: 116262
Conc: 0.44 ng/ml



#4 AR-1016-2

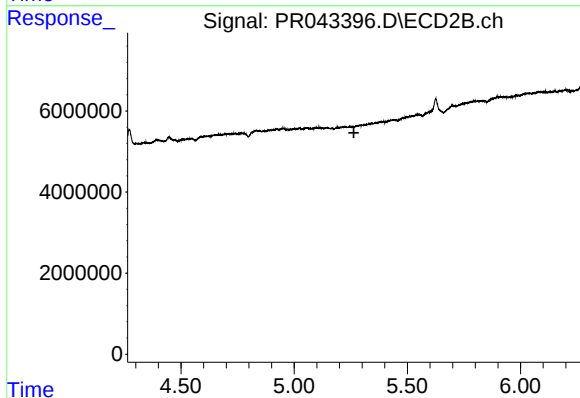
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

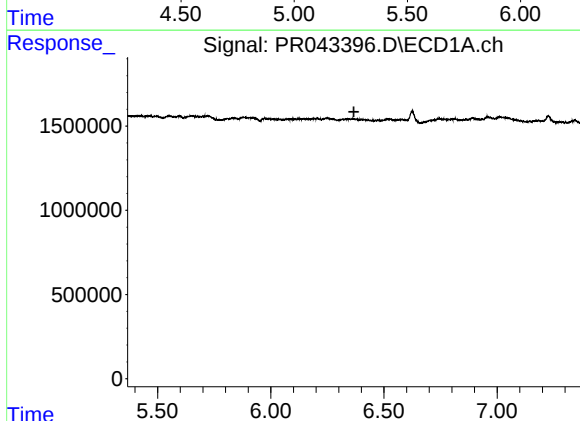
R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 13706
Conc: 0.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



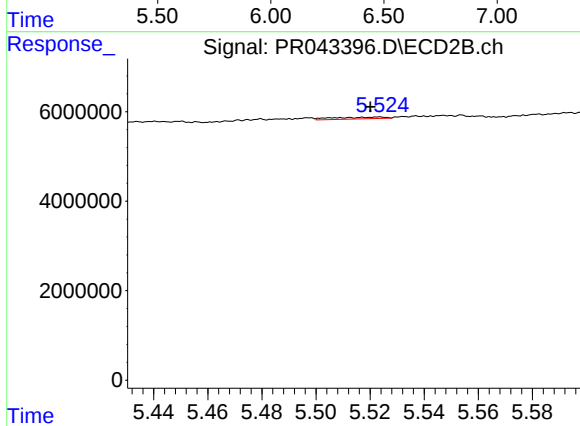
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



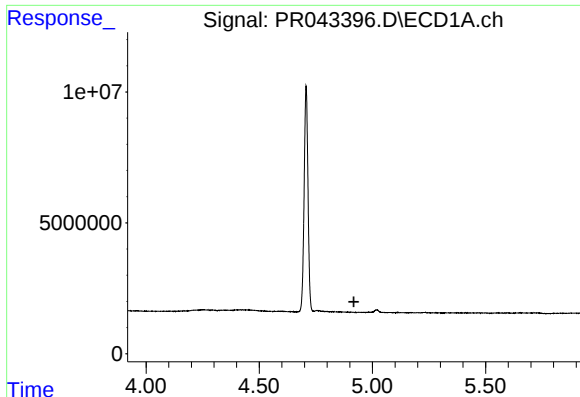
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#7 AR-1016-5

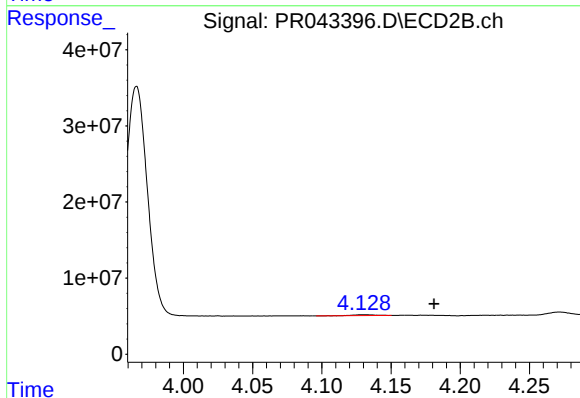
R.T.: 5.523 min
Delta R.T.: 0.003 min
Response: 531916
Conc: 1.68 ng/ml



#8 AR-1221-1

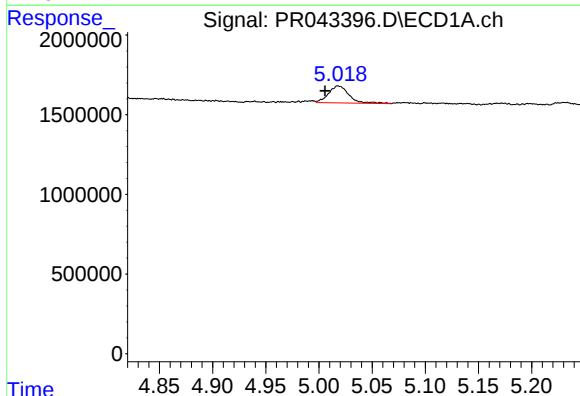
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW8



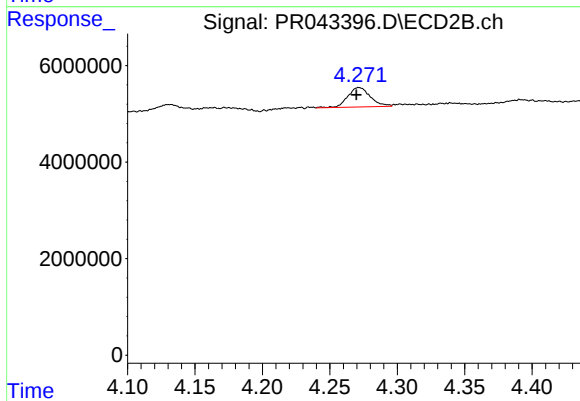
#8 AR-1221-1

R.T.: 4.132 min
Delta R.T.: -0.049 min
Response: 1396178
Conc: 7.16 ng/ml



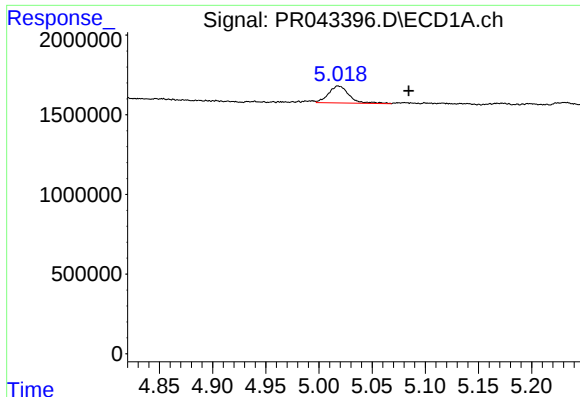
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 1417082
Conc: 36.90 ng/ml



#9 AR-1221-2

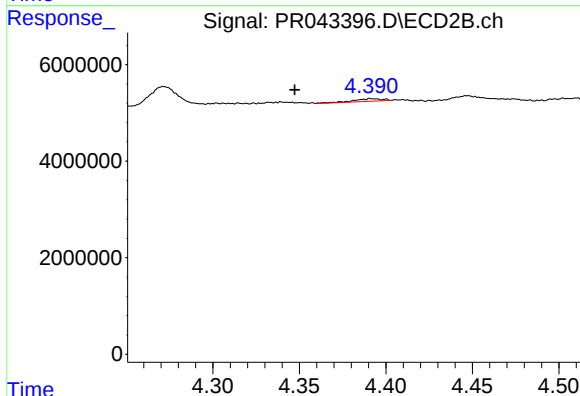
R.T.: 4.272 min
Delta R.T.: 0.002 min
Response: 4684680
Conc: 34.92 ng/ml



#10 AR-1221-3

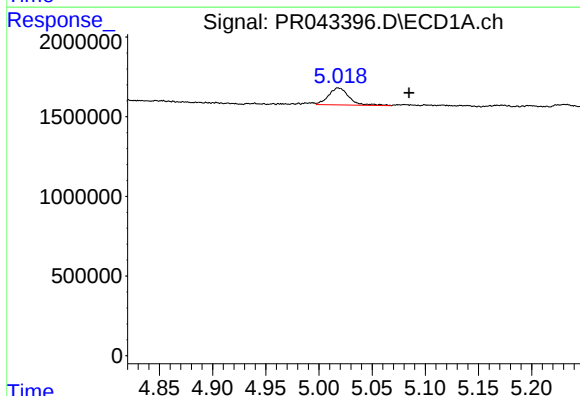
R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1417082
Conc: 11.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



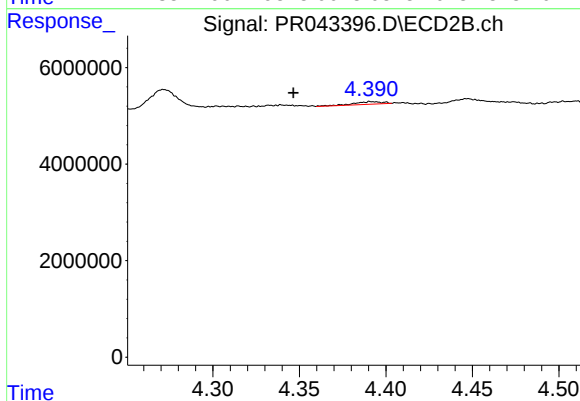
#10 AR-1221-3

R.T.: 4.391 min
Delta R.T.: 0.044 min
Response: 598836
Conc: 1.31 ng/ml



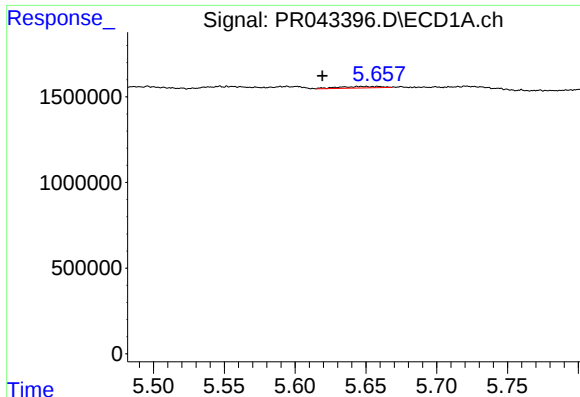
#11 AR-1232-1

R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1417082
Conc: 12.83 ng/ml



#11 AR-1232-1

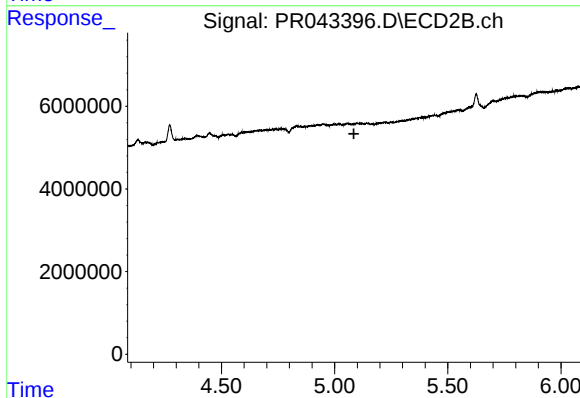
R.T.: 4.391 min
Delta R.T.: 0.044 min
Response: 598836
Conc: 1.52 ng/ml



#12 AR-1232-2

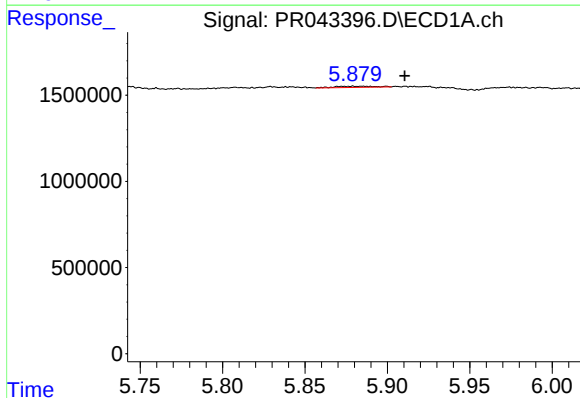
R.T.: 5.650 min
Delta R.T.: 0.030 min
Response: 186308
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



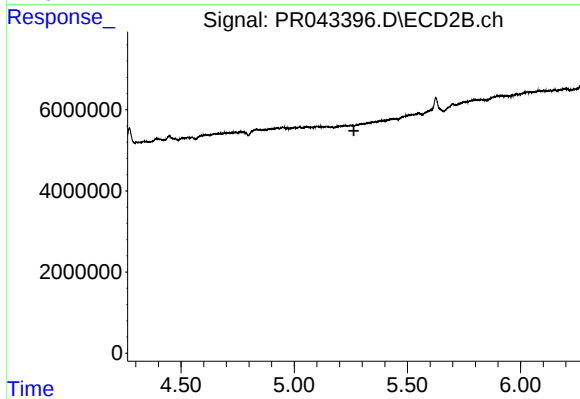
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



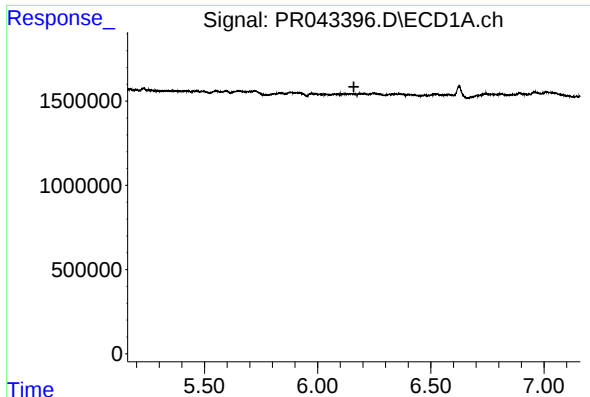
#13 AR-1232-3

R.T.: 5.879 min
Delta R.T.: -0.031 min
Response: 116262
Conc: 1.01 ng/ml



#13 AR-1232-3

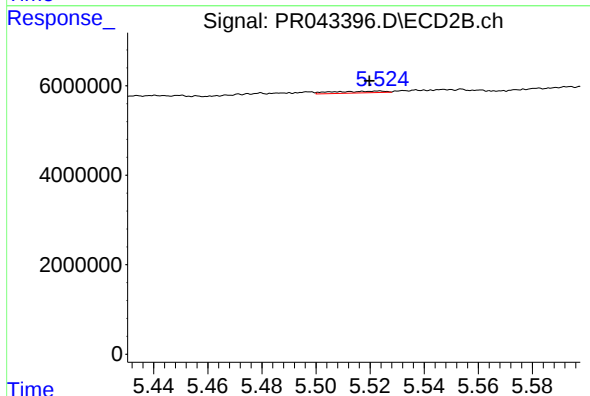
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

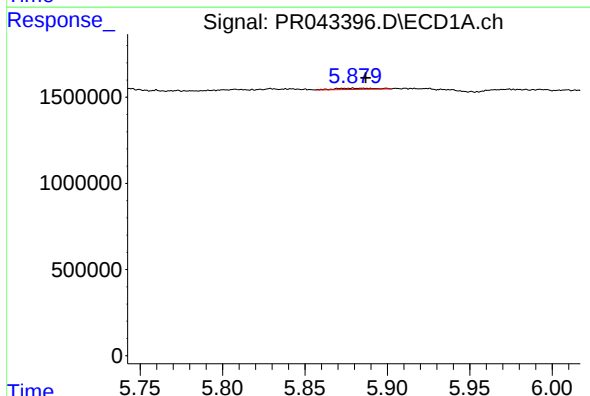
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW8



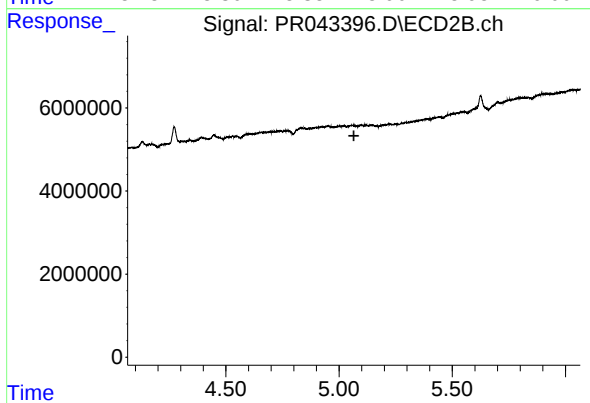
#15 AR-1232-5

R.T.: 5.523 min
Delta R.T.: 0.004 min
Response: 531916
Conc: 3.90 ng/ml



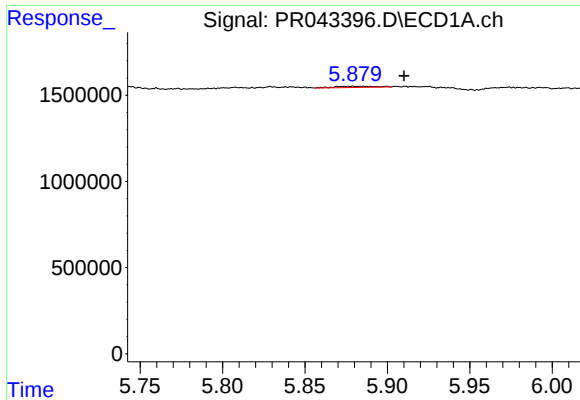
#16 AR-1242-1

R.T.: 5.879 min
Delta R.T.: -0.008 min
Response: 116262
Conc: 0.79 ng/ml



#16 AR-1242-1

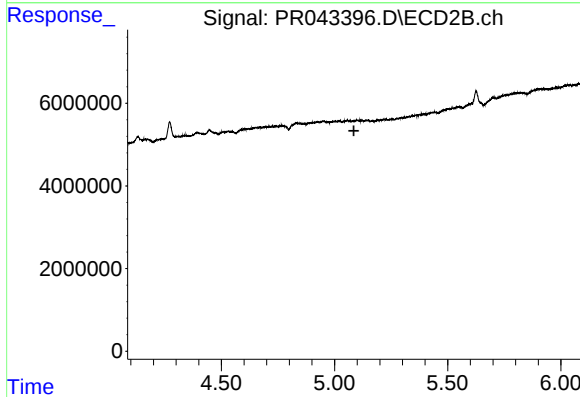
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

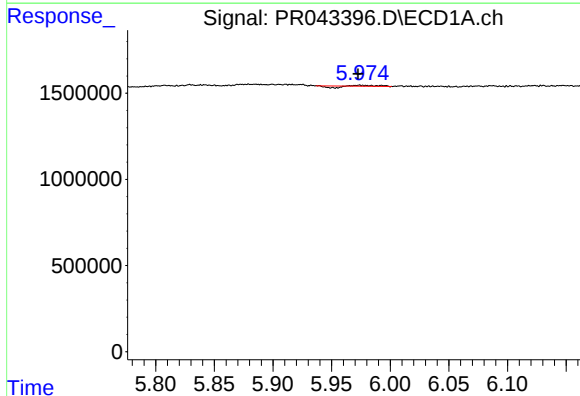
R.T.: 5.879 min
Delta R.T.: -0.031 min
Response: 116262
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



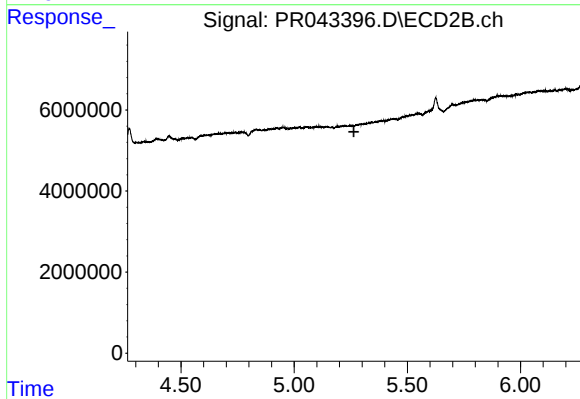
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



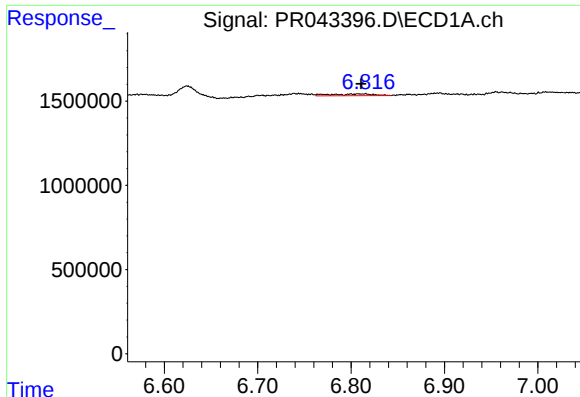
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 13706
Conc: 0.11 ng/ml



#18 AR-1242-3

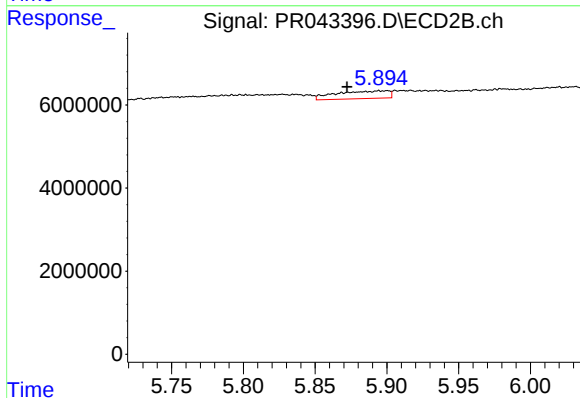
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#20 AR-1242-5

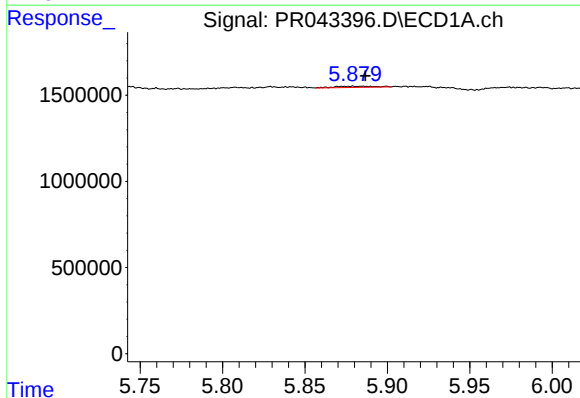
R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 333708
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



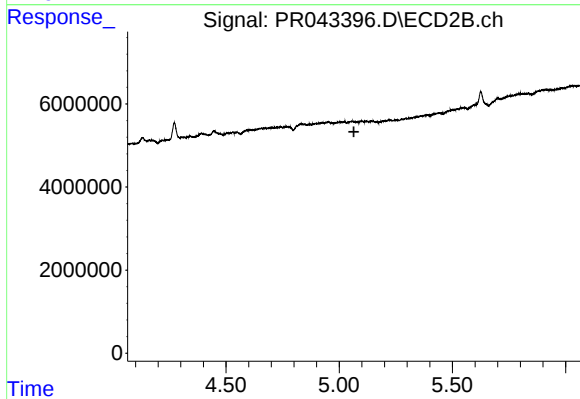
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.022 min
Response: 4665852
Conc: 15.70 ng/ml



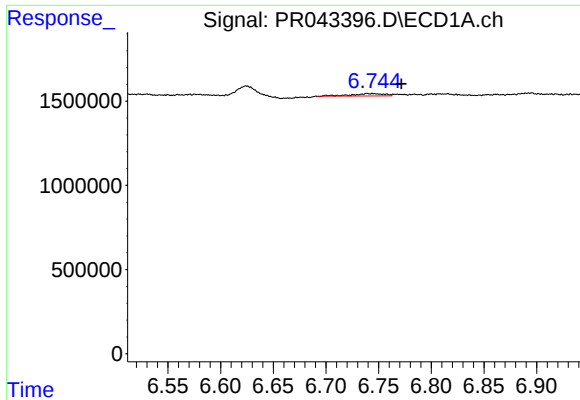
#21 AR-1248-1

R.T.: 5.879 min
Delta R.T.: -0.008 min
Response: 116262
Conc: 1.01 ng/ml



#21 AR-1248-1

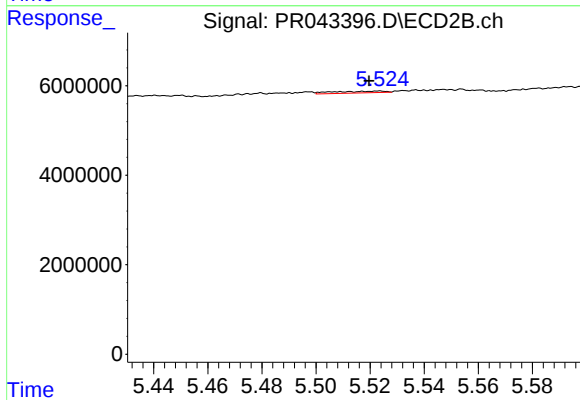
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#24 AR-1248-4

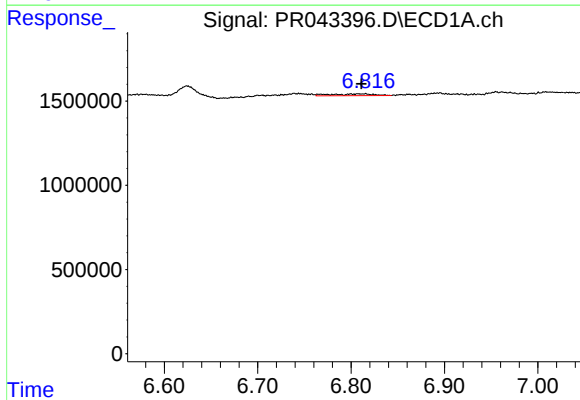
R.T.: 6.739 min
Delta R.T.: -0.032 min
Response: 299162
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



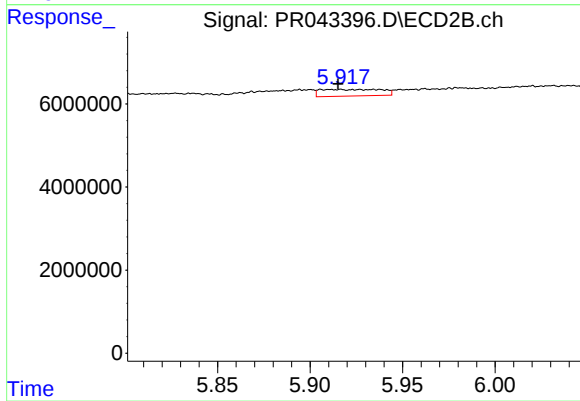
#24 AR-1248-4

R.T.: 5.523 min
Delta R.T.: 0.004 min
Response: 531916
Conc: 1.28 ng/ml



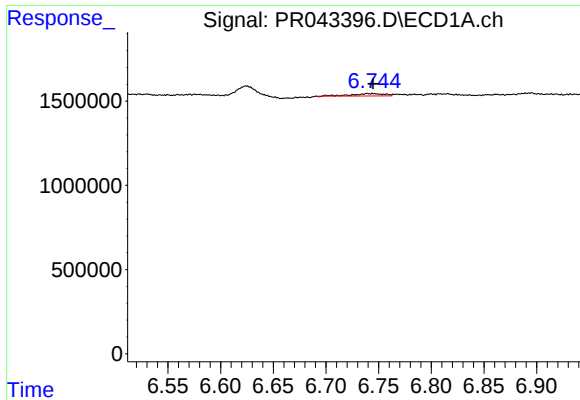
#25 AR-1248-5

R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 333708
Conc: 1.79 ng/ml



#25 AR-1248-5

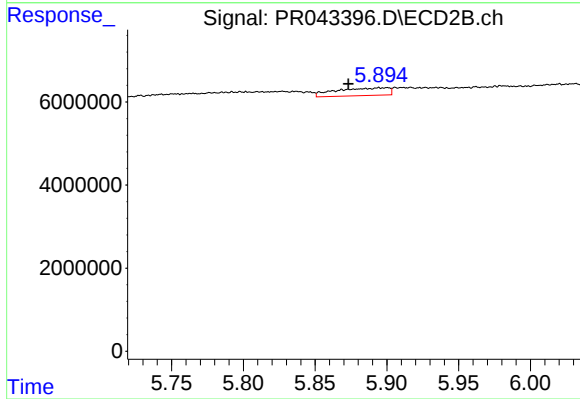
R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 3679127
Conc: 8.35 ng/ml



#26 AR-1254-1

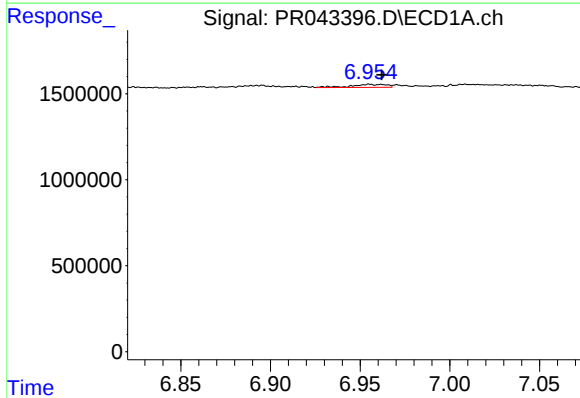
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 299162
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



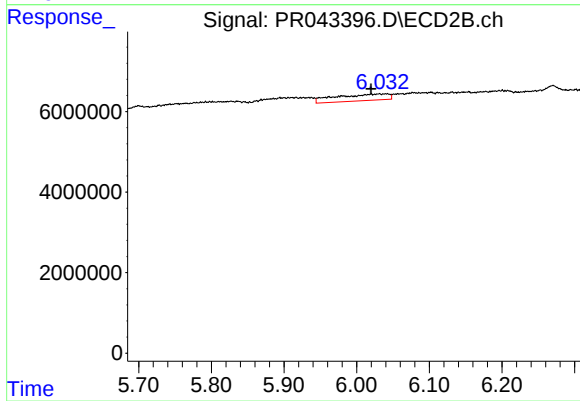
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.021 min
Response: 4665852
Conc: 7.47 ng/ml



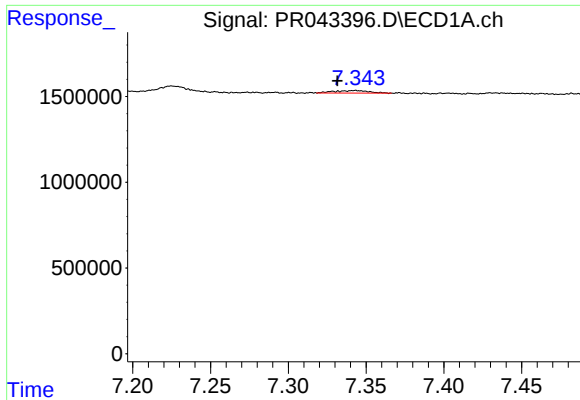
#27 AR-1254-2

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 228791
Conc: 0.78 ng/ml



#27 AR-1254-2

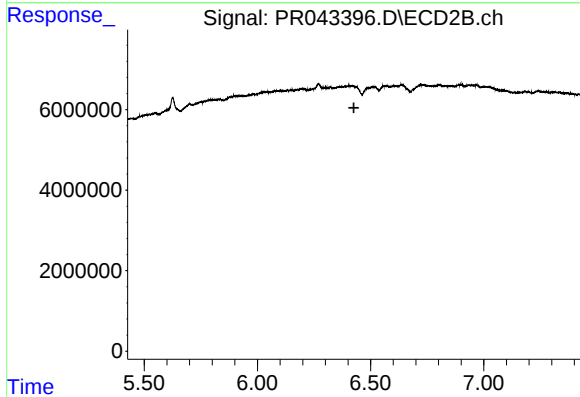
R.T.: 6.031 min
Delta R.T.: 0.011 min
Response: 8258159
Conc: 14.70 ng/ml



#28 AR-1254-3

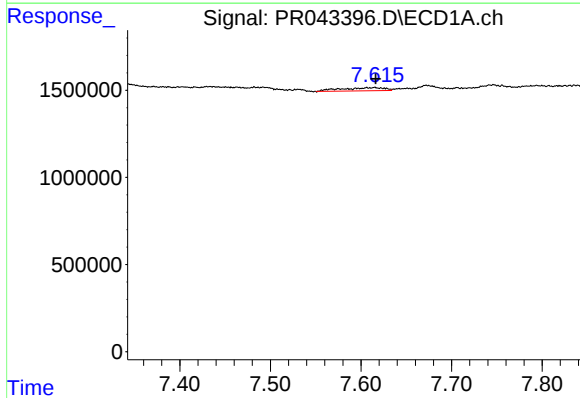
R.T.: 7.343 min
Delta R.T.: 0.011 min
Response: 227783
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



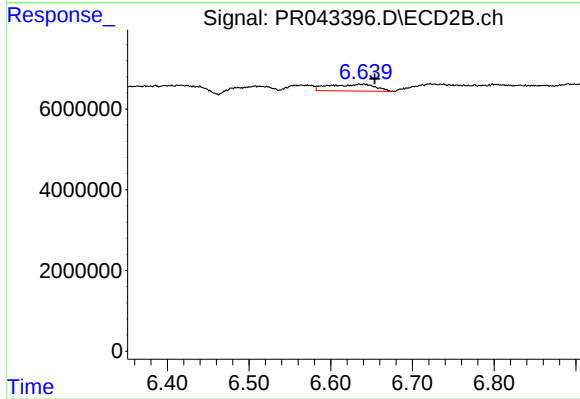
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



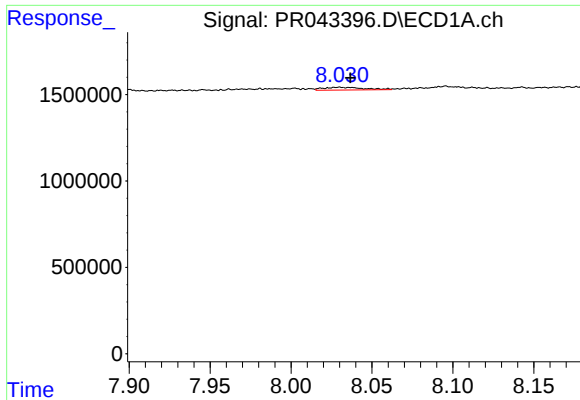
#29 AR-1254-4

R.T.: 7.615 min
Delta R.T.: -0.001 min
Response: 611153
Conc: 2.71 ng/ml



#29 AR-1254-4

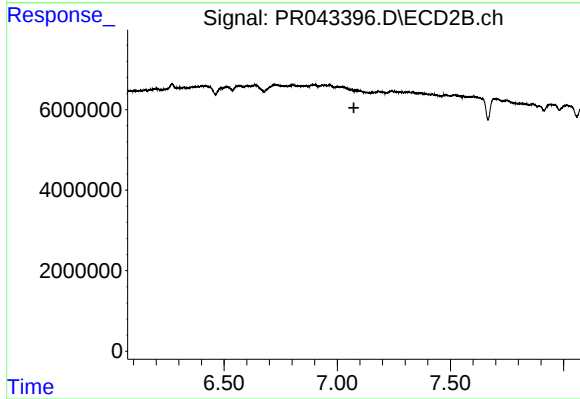
R.T.: 6.641 min
Delta R.T.: -0.013 min
Response: 6666043
Conc: 9.33 ng/ml



#30 AR-1254-5

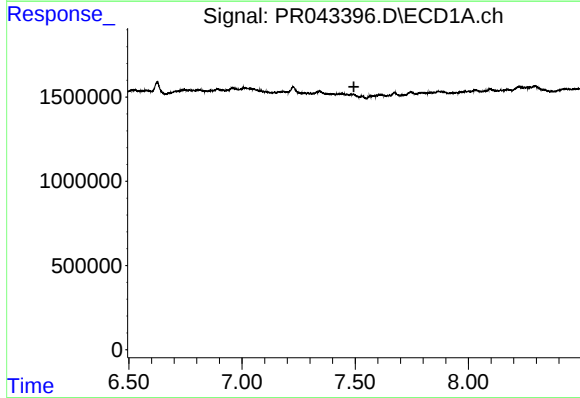
R.T.: 8.030 min
Delta R.T.: -0.006 min
Response: 278469
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



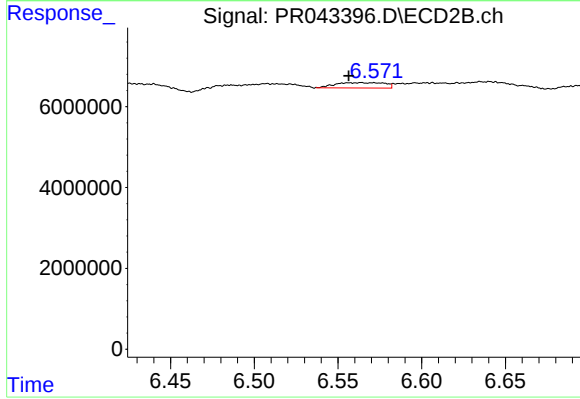
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



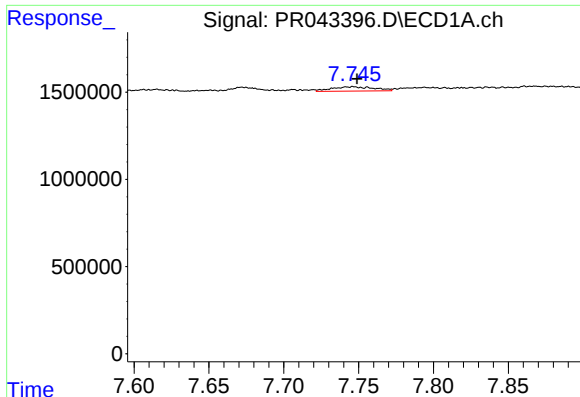
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#31 AR-1260-1

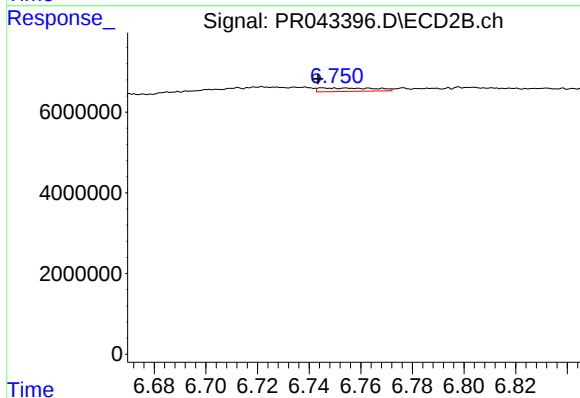
R.T.: 6.564 min
Delta R.T.: 0.008 min
Response: 2701595
Conc: 4.12 ng/ml



#32 AR-1260-2

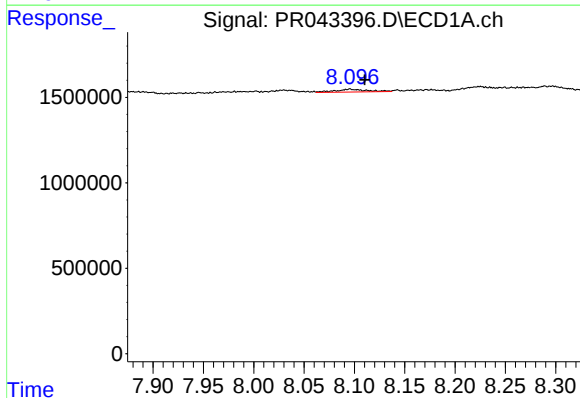
R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 480337
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



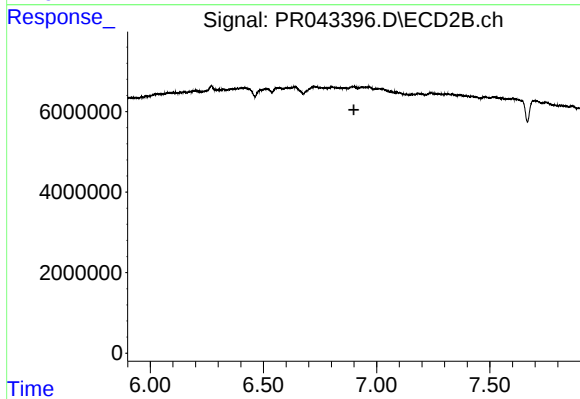
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 1304347
Conc: 1.43 ng/ml



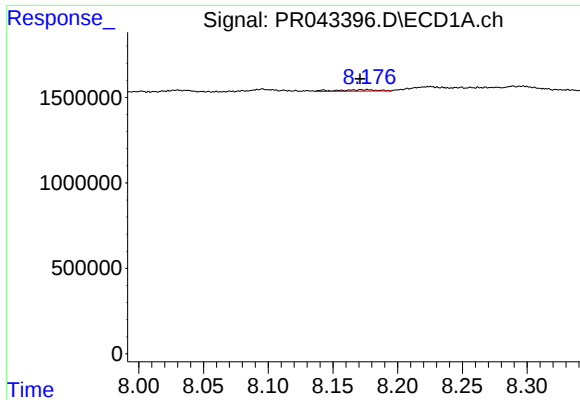
#33 AR-1260-3

R.T.: 8.096 min
Delta R.T.: -0.015 min
Response: 365971
Conc: 1.85 ng/ml



#33 AR-1260-3

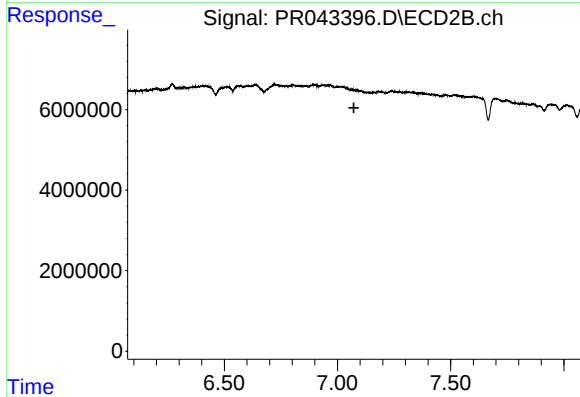
R.T.: 0.000 min
Exp R.T.: 6.900 min
Response: 0
Conc: N.D.



#36 AR-1262-1

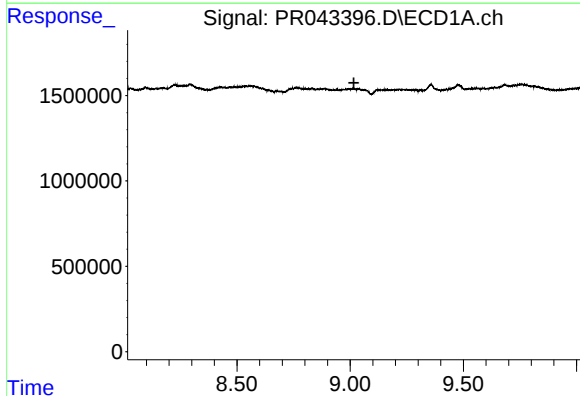
R.T.: 8.175 min
Delta R.T.: 0.004 min
Response: 193942
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



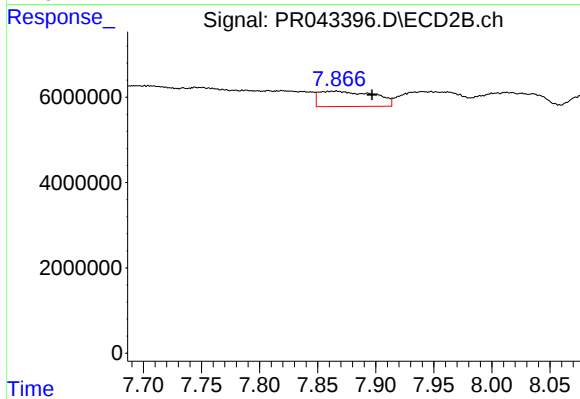
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



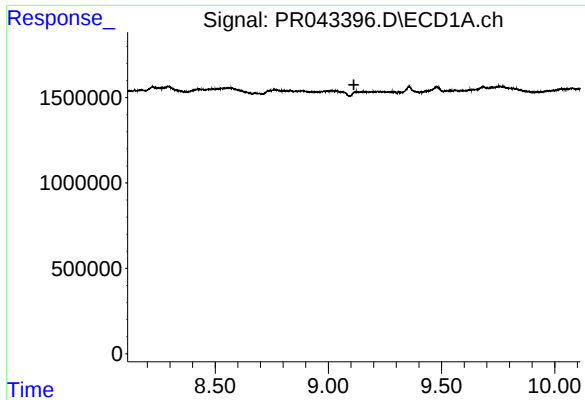
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.



#38 AR-1262-3

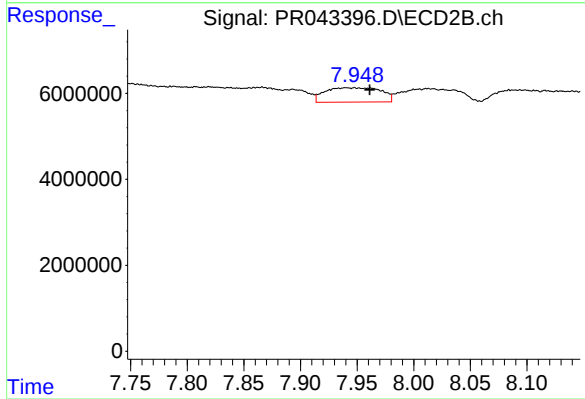
R.T.: 7.866 min
Delta R.T.: -0.030 min
Response: 11861318
Conc: 15.99 ng/ml



#39 AR-1262-4

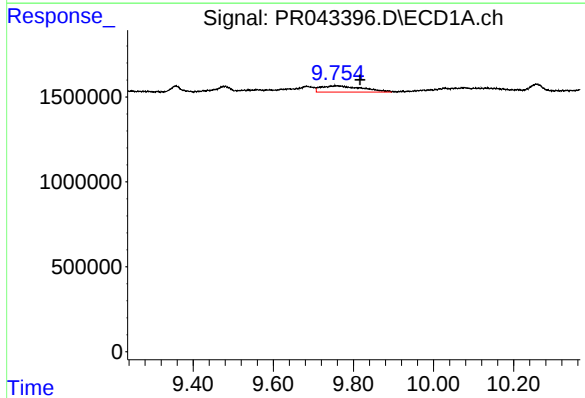
R.T.: 0.000 min
Exp R.T.: 9.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW8



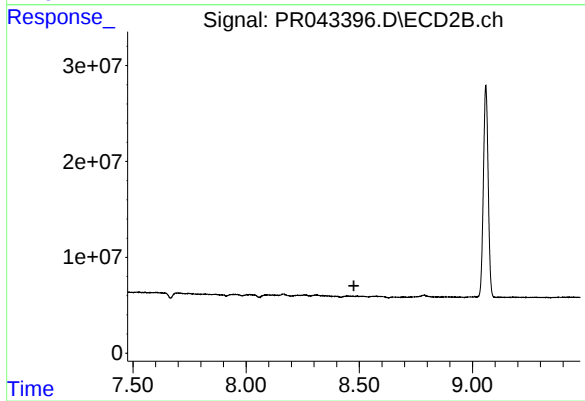
#39 AR-1262-4

R.T.: 7.948 min
Delta R.T.: -0.013 min
Response: 11529887
Conc: 8.93 ng/ml



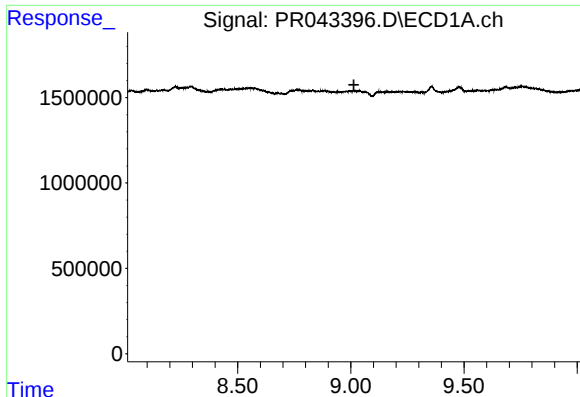
#40 AR-1262-5

R.T.: 9.758 min
Delta R.T.: -0.058 min
Response: 2628944
Conc: 15.55 ng/ml



#40 AR-1262-5

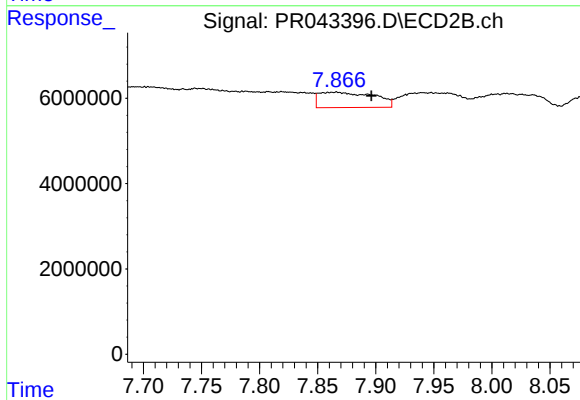
R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: -401259
Conc: N.D.



#41 AR-1268-1

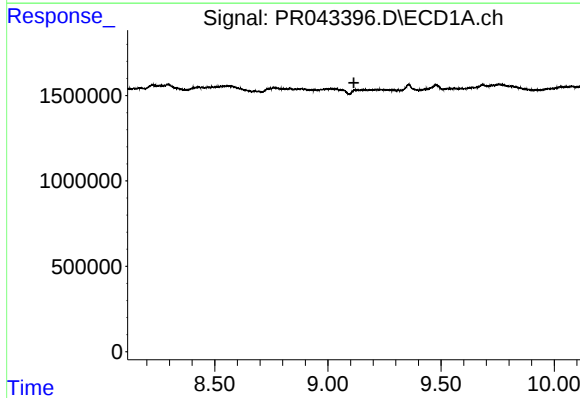
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW8



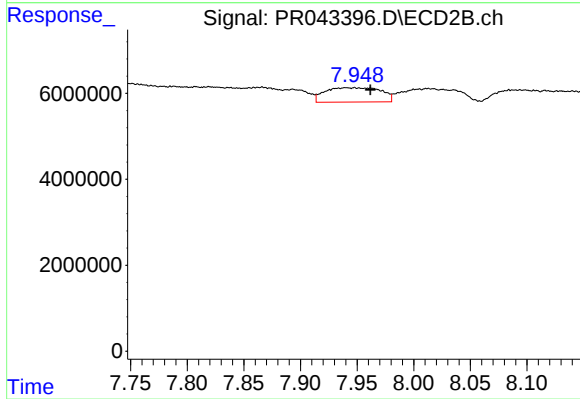
#41 AR-1268-1

R.T.: 7.866 min
Delta R.T.: -0.030 min
Response: 11861318
Conc: 5.35 ng/ml



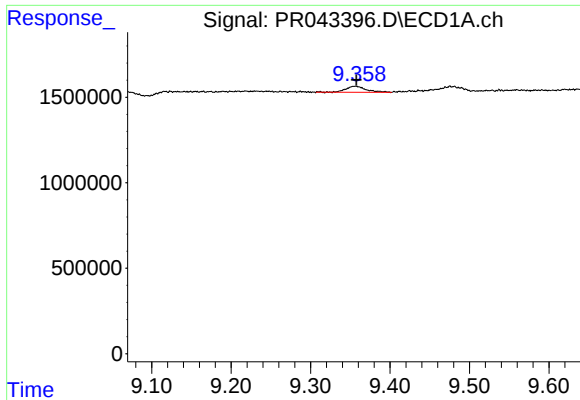
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#42 AR-1268-2

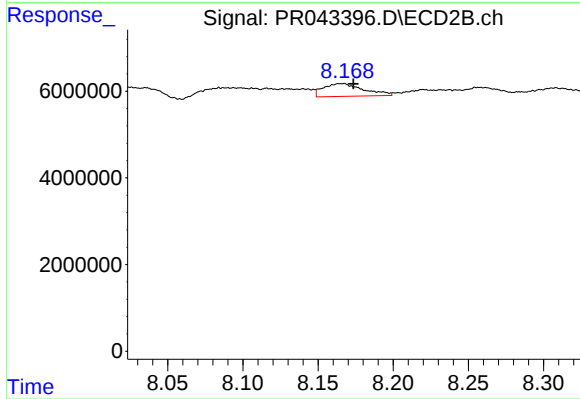
R.T.: 7.948 min
Delta R.T.: -0.014 min
Response: 11529887
Conc: 5.90 ng/ml



#43 AR-1268-3

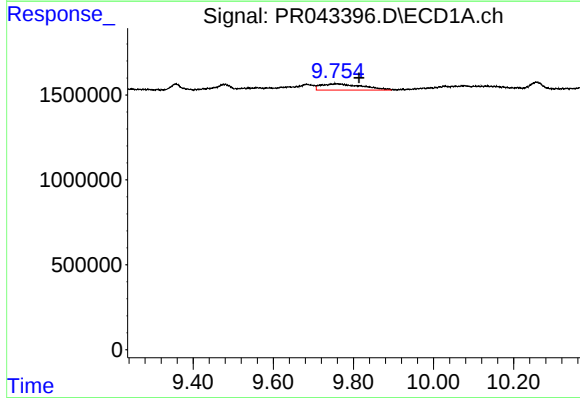
R.T.: 9.356 min
Delta R.T.: -0.001 min
Response: 633118
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



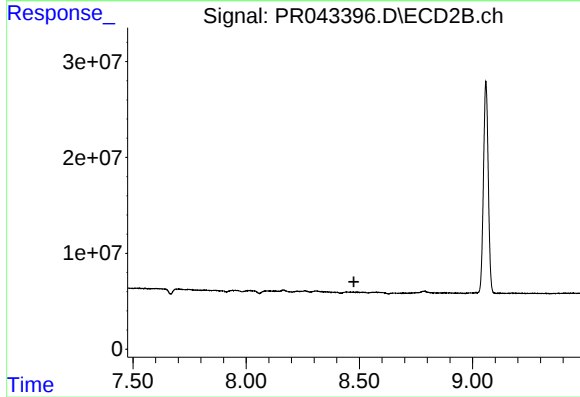
#43 AR-1268-3

R.T.: 8.166 min
Delta R.T.: -0.007 min
Response: 5457345
Conc: 3.29 ng/ml



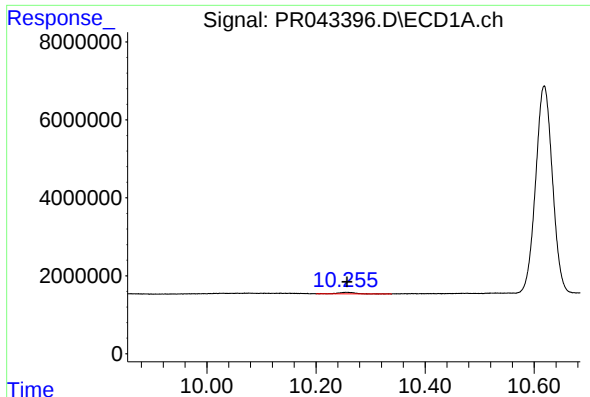
#44 AR-1268-4

R.T.: 9.758 min
Delta R.T.: -0.056 min
Response: 2628944
Conc: 13.94 ng/ml



#44 AR-1268-4

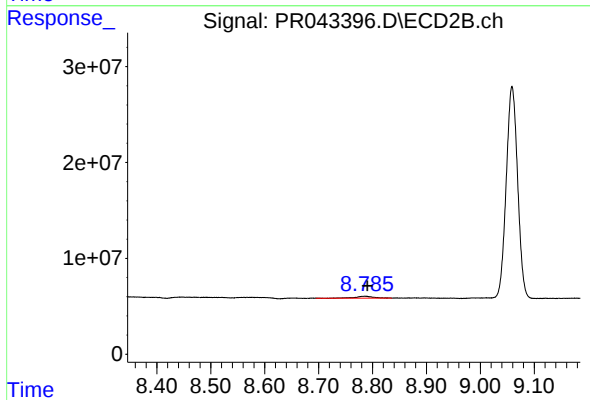
R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: -401259
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: 0.000 min
Response: 828275
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW8



#45 AR-1268-5

R.T.: 8.786 min
Delta R.T.: -0.005 min
Response: 4329522
Conc: 0.92 ng/ml