

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 02:20
 Operator : SM\AJ
 Sample : K4845-20
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AP2

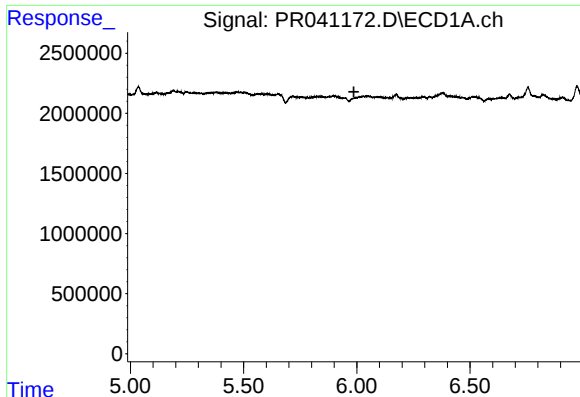
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:39:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.723	3.992	68112170	283.8E6	22.163	21.313
2)	SA Decachlor...	10.639	9.113	96432759	299.2E6	34.649	30.611
Target Compounds							
5)	L1 AR-1016-3	0.000	5.329	0	1887282	N.D.	9.289 #
6)	L1 AR-1016-4	0.000	5.329	0	1887282	N.D.	11.556 #
7)	L1 AR-1016-5	0.000	5.618f	0	1330590	N.D.	5.725 #
9)	L2 AR-1221-2	0.000	4.298	0	2348725	N.D.	30.586 #
13)	L3 AR-1232-3	0.000	5.329	0	1887282	N.D.	25.693 #
14)	L3 AR-1232-4	0.000	5.329f	0	1887282	N.D.	28.413 #
15)	L3 AR-1232-5	0.000	5.618f	0	1330590	N.D.	16.147 #
18)	L4 AR-1242-3	0.000	5.329	0	1887282	N.D.	13.901 #
19)	L4 AR-1242-4	0.000	5.329f	0	1887282	N.D.	13.725 #
20)	L4 AR-1242-5	6.756f	5.901	1614775	3394442	25.627	14.801 #
22)	L5 AR-1248-2	0.000	5.329	0	1887282	N.D.	9.595 #
23)	L5 AR-1248-3	0.000	5.329f	0	1887282	N.D.	9.289 #
24)	L5 AR-1248-4	6.756	5.618f	1614775	1330590	13.817	5.047 #
25)	L5 AR-1248-5	6.756f	5.947	1614775	1368107	14.725	4.329 #
26)	L6 AR-1254-1	6.756	5.901	1614775	3394442	13.173	7.090 #
27)	L6 AR-1254-2	6.972	6.048	1681783	4316023	8.784	9.774
28)	L6 AR-1254-3	0.000	6.455	0	22408953	N.D.	29.789 #
29)	L6 AR-1254-4	7.627	6.683	1669972	22445968	10.252	42.925 #
30)	L6 AR-1254-5	8.048	7.104	1626338	12194270	8.904	19.086 #
31)	L7 AR-1260-1	0.000	6.590	0	14226092	N.D.	27.925 #
32)	L7 AR-1260-2	0.000	6.773	0	22508469	N.D.	35.407 #
33)	L7 AR-1260-3	0.000	6.928	0	12784991	N.D.	22.167 #
34)	L7 AR-1260-4	0.000	7.442	0	1701364	N.D.	3.446 #
35)	L7 AR-1260-5	0.000	7.640	0	2491777	N.D.	1.915 #
36)	L8 AR-1262-1	0.000	7.104f	0	12194270	N.D.	14.879 #
37)	L8 AR-1262-2	0.000	7.640	0	2491777	N.D.	1.597 #
45)	L9 AR-1268-5	0.000	8.829	0	1746834	N.D.	0.474 #

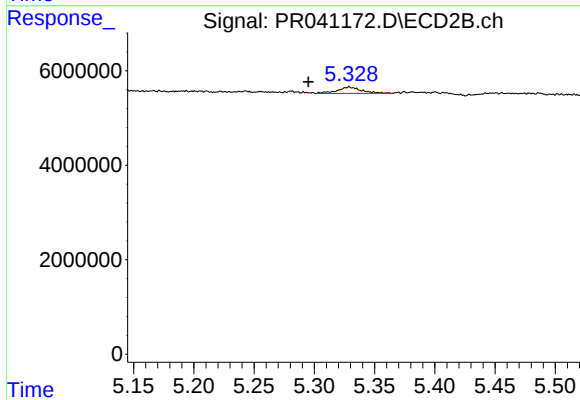
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

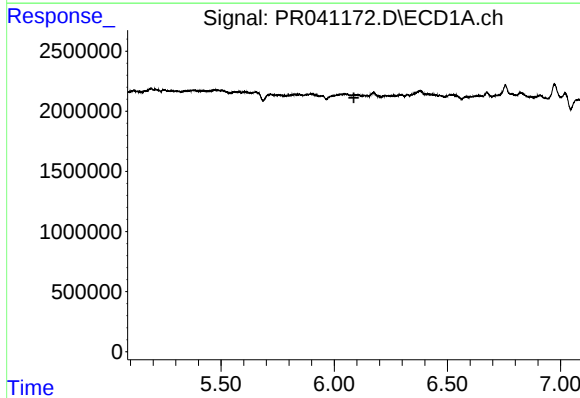
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



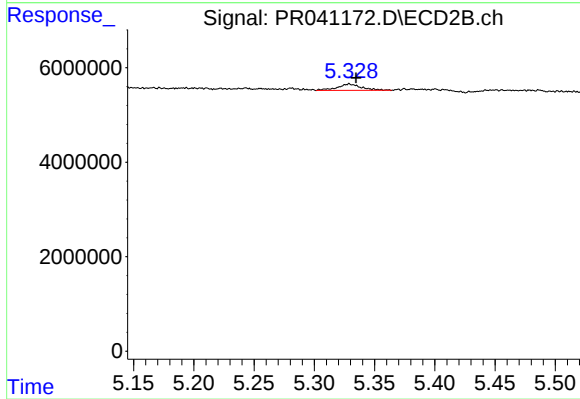
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 1887282
Conc: 9.29 ng/ml



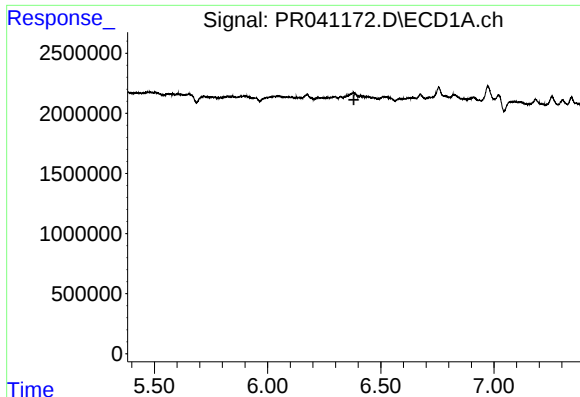
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

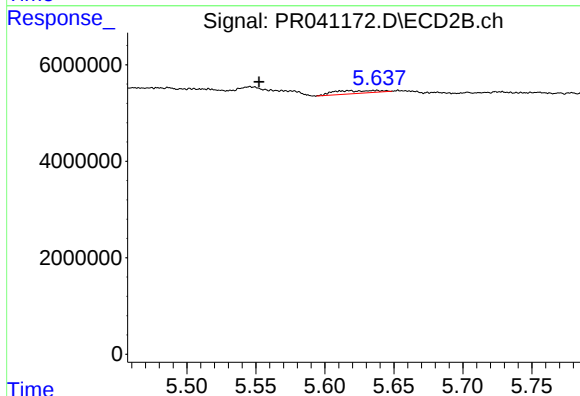
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 1887282
Conc: 11.56 ng/ml



#7 AR-1016-5

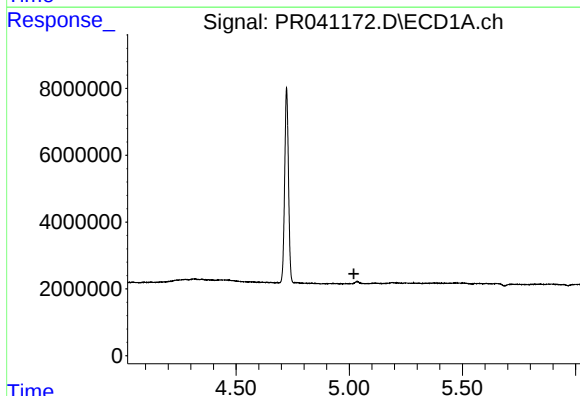
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



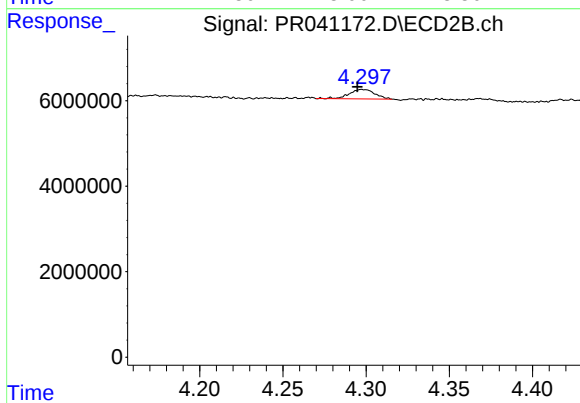
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: 0.066 min
Response: 1330590
Conc: 5.73 ng/ml



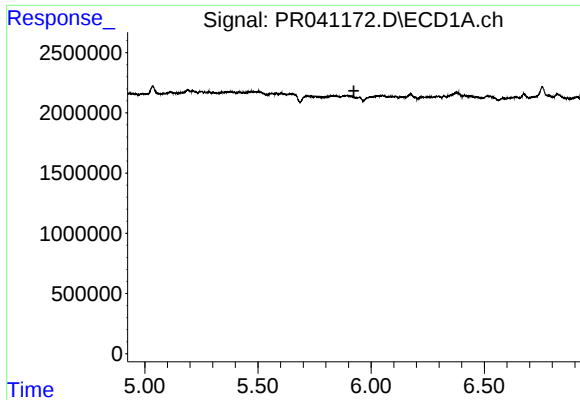
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

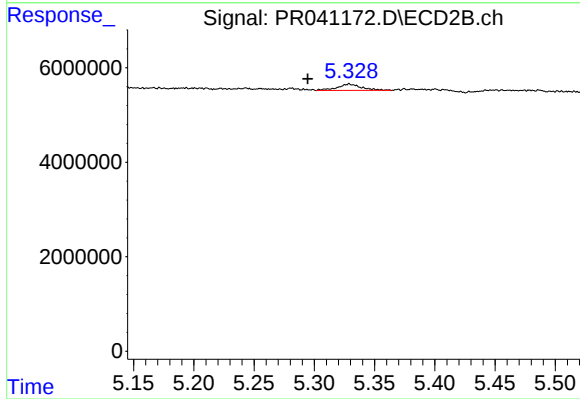
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2348725
Conc: 30.59 ng/ml



#13 AR-1232-3

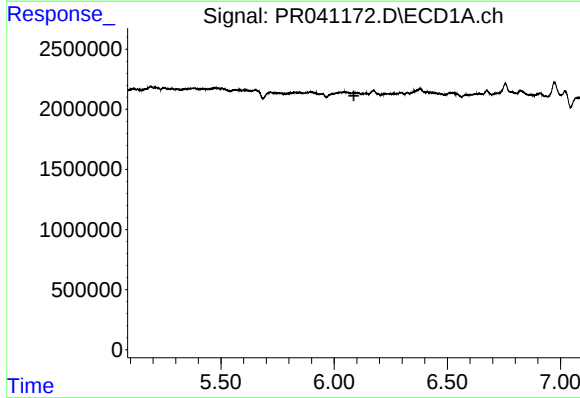
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



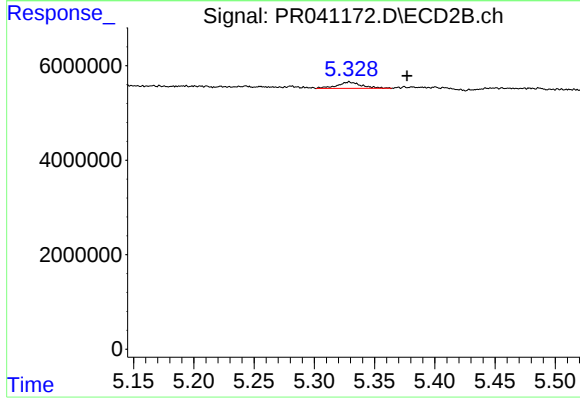
#13 AR-1232-3

R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 1887282
Conc: 25.69 ng/ml



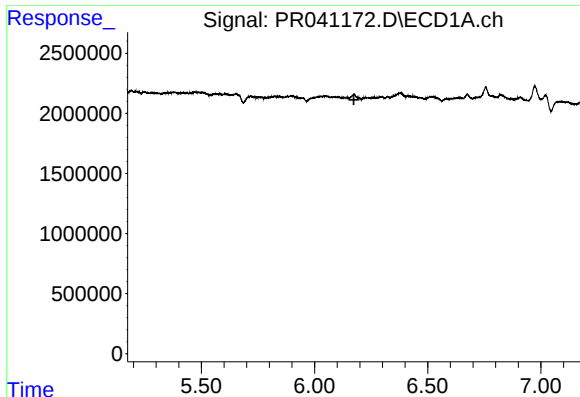
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

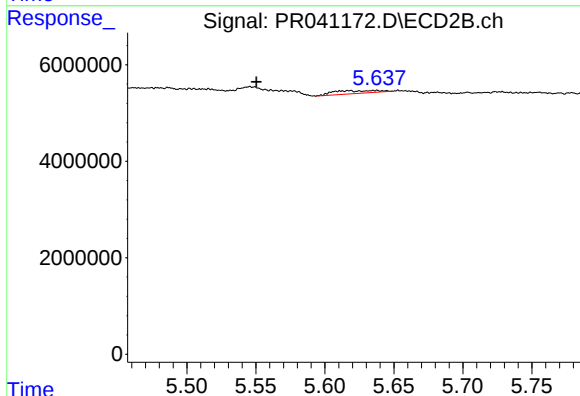
R.T.: 5.329 min
Delta R.T.: -0.048 min
Response: 1887282
Conc: 28.41 ng/ml



#15 AR-1232-5

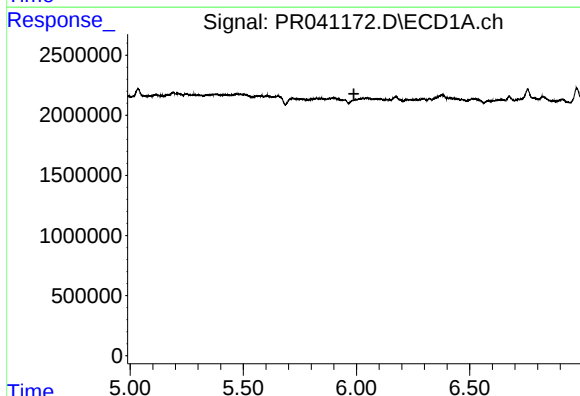
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



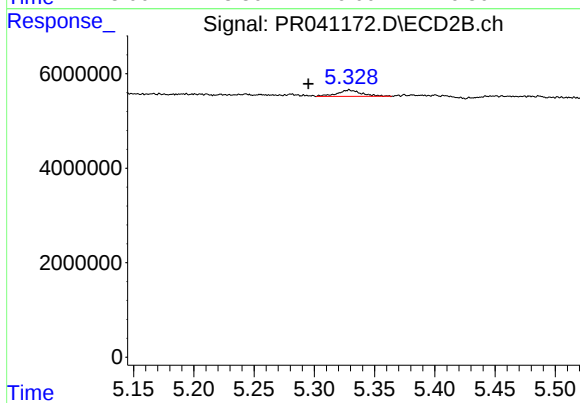
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: 0.068 min
Response: 1330590
Conc: 16.15 ng/ml



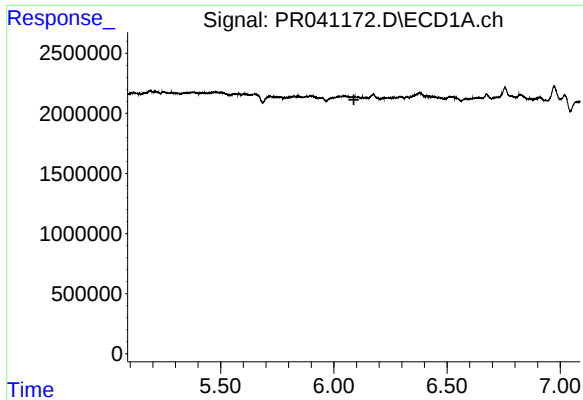
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

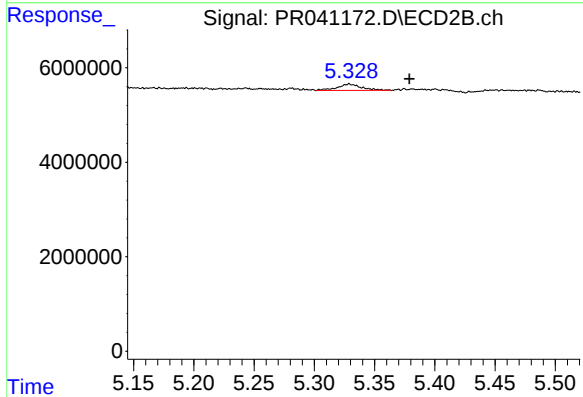
R.T.: 5.329 min
Delta R.T.: 0.034 min
Response: 1887282
Conc: 13.90 ng/ml



#19 AR-1242-4

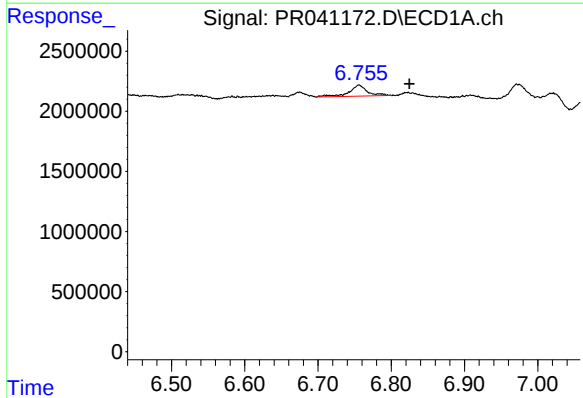
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



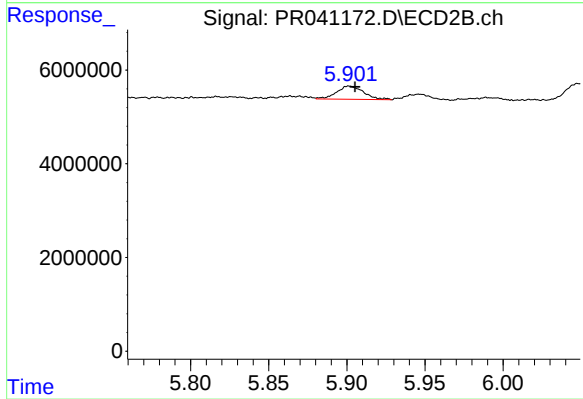
#19 AR-1242-4

R.T.: 5.329 min
Delta R.T.: -0.050 min
Response: 1887282
Conc: 13.72 ng/ml



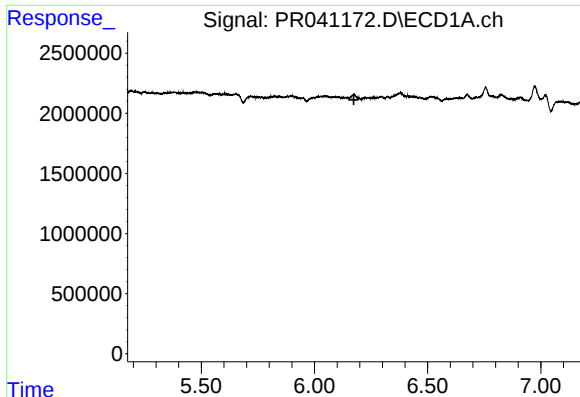
#20 AR-1242-5

R.T.: 6.756 min
Delta R.T.: -0.069 min
Response: 1614775
Conc: 25.63 ng/ml



#20 AR-1242-5

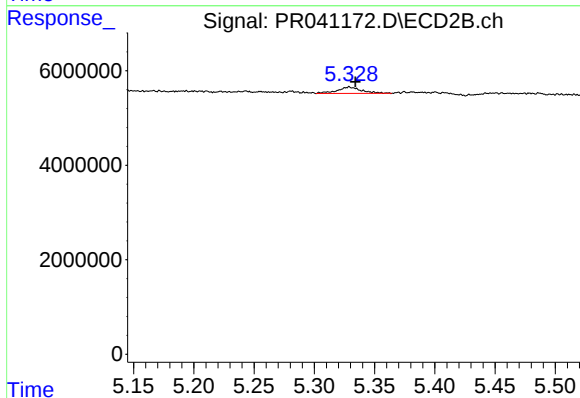
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 3394442
Conc: 14.80 ng/ml



#22 AR-1248-2

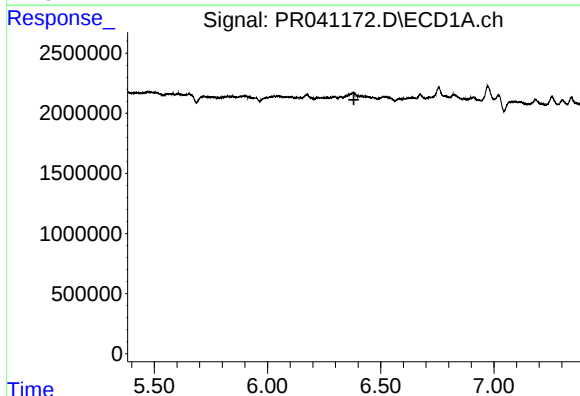
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



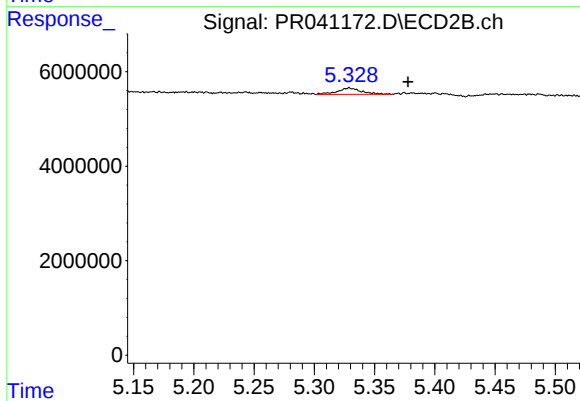
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: -0.005 min
Response: 1887282
Conc: 9.59 ng/ml



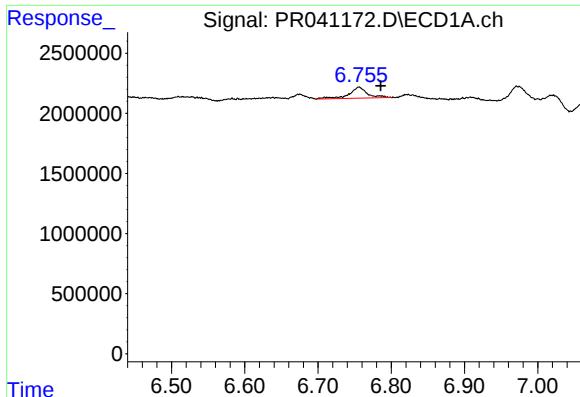
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

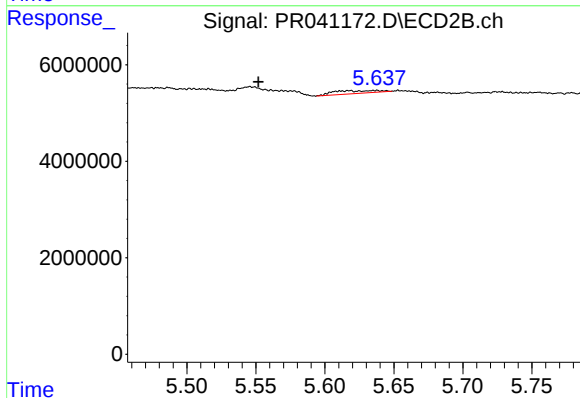
R.T.: 5.329 min
Delta R.T.: -0.049 min
Response: 1887282
Conc: 9.29 ng/ml



#24 AR-1248-4

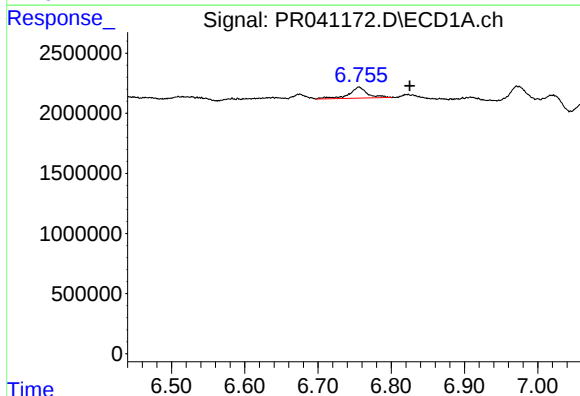
R.T.: 6.756 min
Delta R.T.: -0.030 min
Response: 1614775
Conc: 13.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AP2



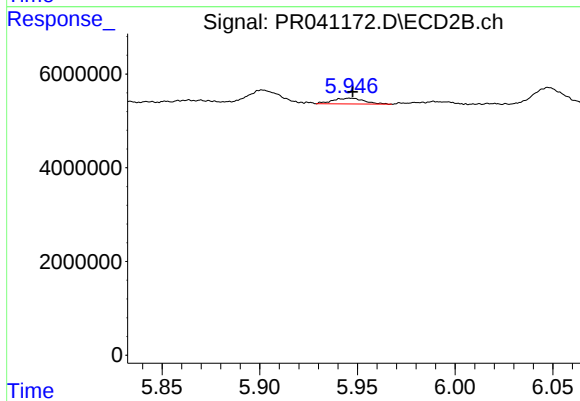
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: 0.066 min
Response: 1330590
Conc: 5.05 ng/ml



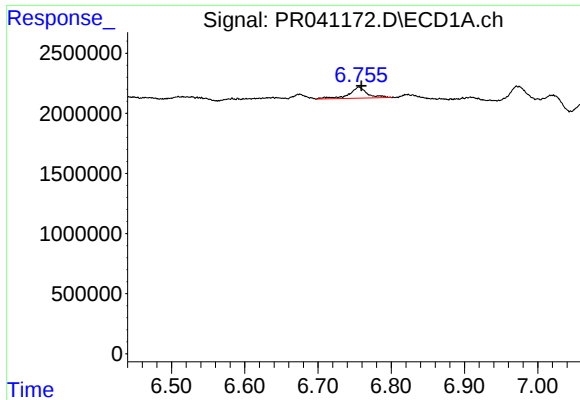
#25 AR-1248-5

R.T.: 6.756 min
Delta R.T.: -0.069 min
Response: 1614775
Conc: 14.72 ng/ml



#25 AR-1248-5

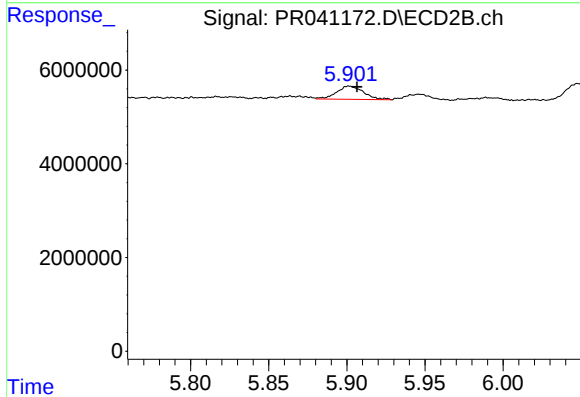
R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 1368107
Conc: 4.33 ng/ml



#26 AR-1254-1

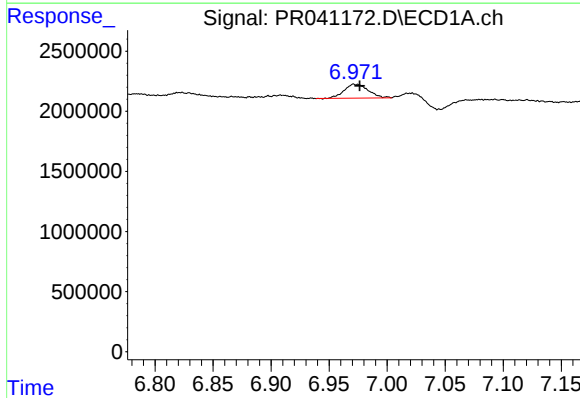
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 1614775
Conc: 13.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AP2



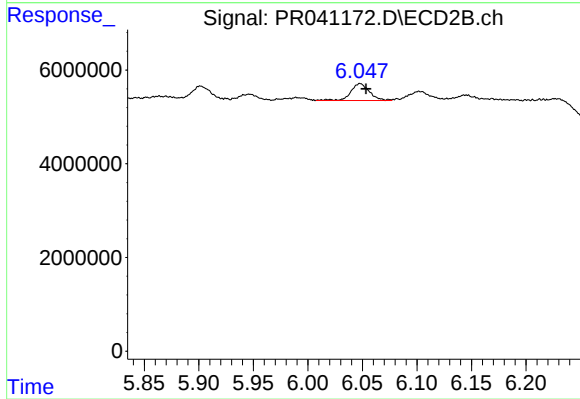
#26 AR-1254-1

R.T.: 5.901 min
Delta R.T.: -0.005 min
Response: 3394442
Conc: 7.09 ng/ml



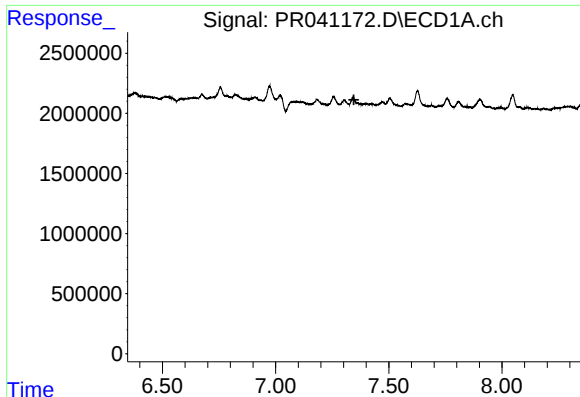
#27 AR-1254-2

R.T.: 6.972 min
Delta R.T.: -0.005 min
Response: 1681783
Conc: 8.78 ng/ml



#27 AR-1254-2

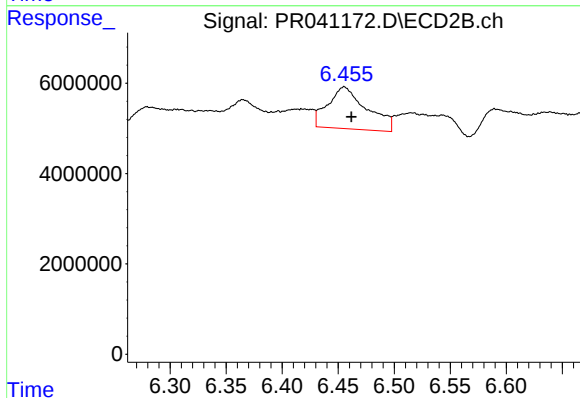
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 4316023
Conc: 9.77 ng/ml



#28 AR-1254-3

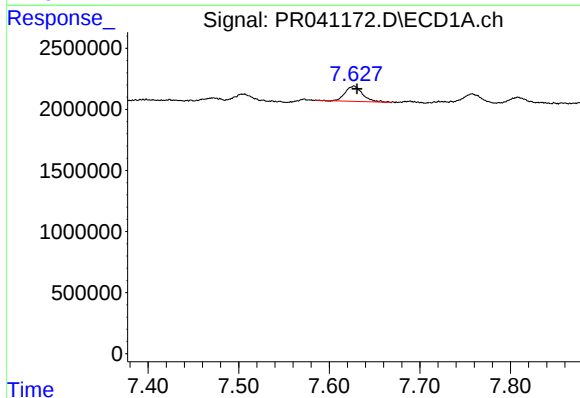
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



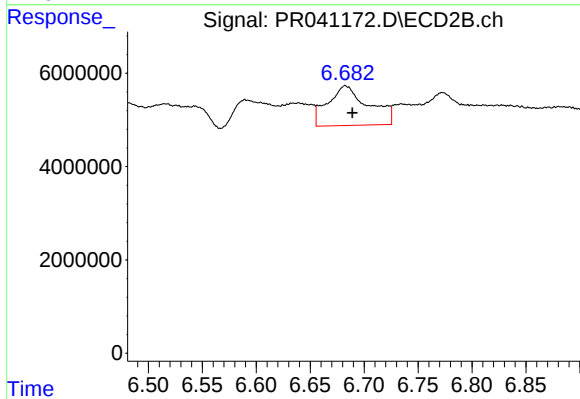
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 22408953
Conc: 29.79 ng/ml



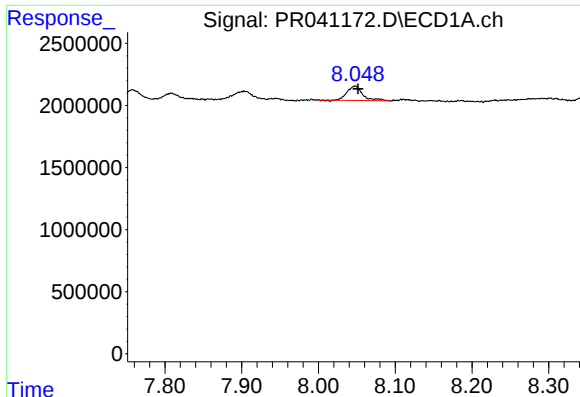
#29 AR-1254-4

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 1669972
Conc: 10.25 ng/ml



#29 AR-1254-4

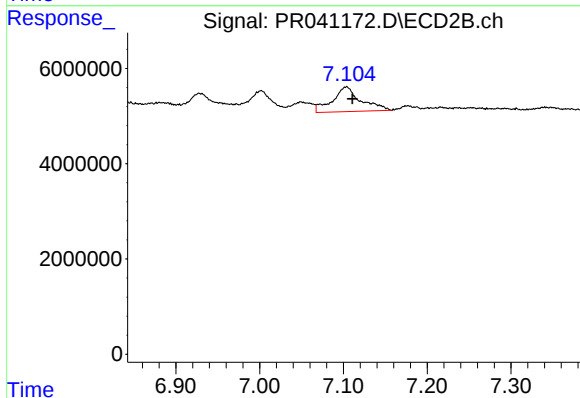
R.T.: 6.683 min
Delta R.T.: -0.006 min
Response: 22445968
Conc: 42.93 ng/ml



#30 AR-1254-5

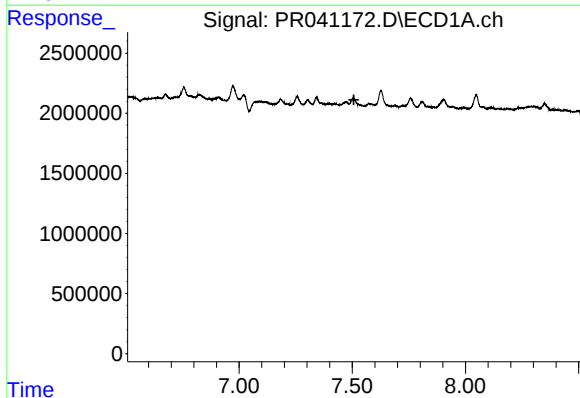
R.T.: 8.048 min
Delta R.T.: -0.004 min
Response: 1626338
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AP2



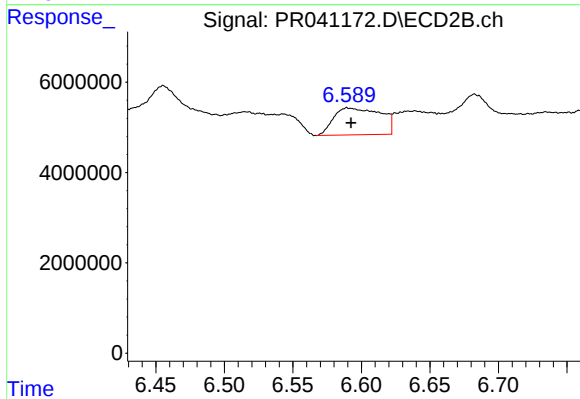
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 12194270
Conc: 19.09 ng/ml



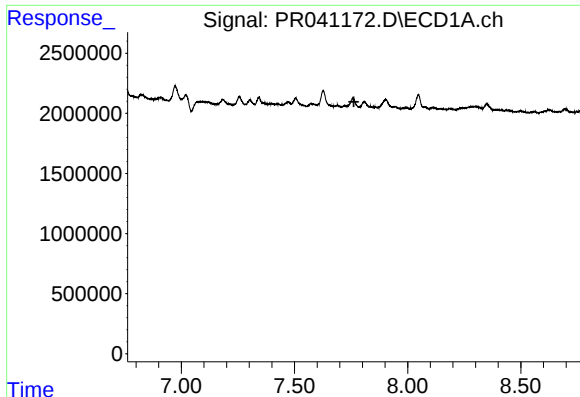
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

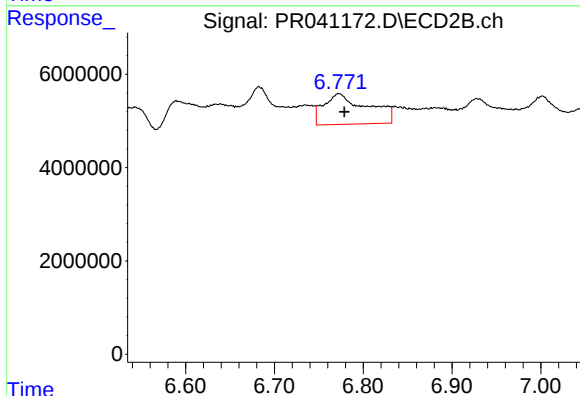
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 14226092
Conc: 27.92 ng/ml



#32 AR-1260-2

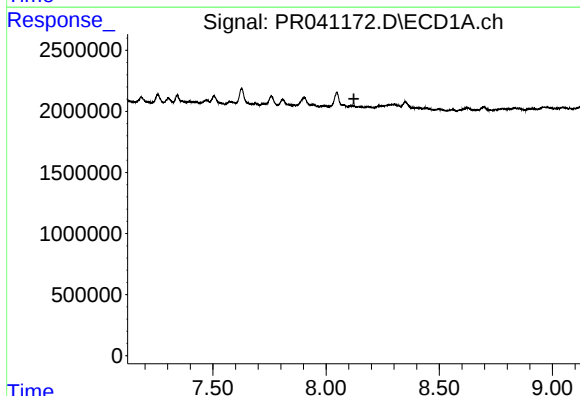
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



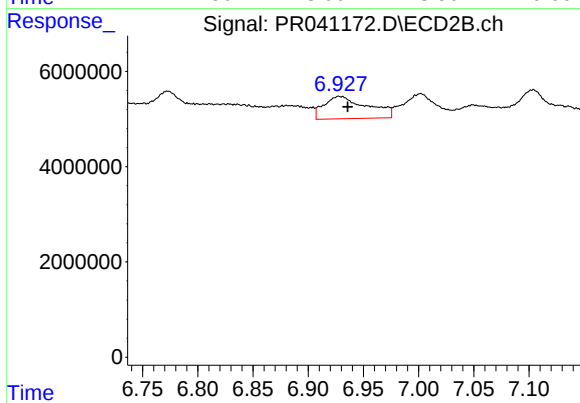
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 22508469
Conc: 35.41 ng/ml



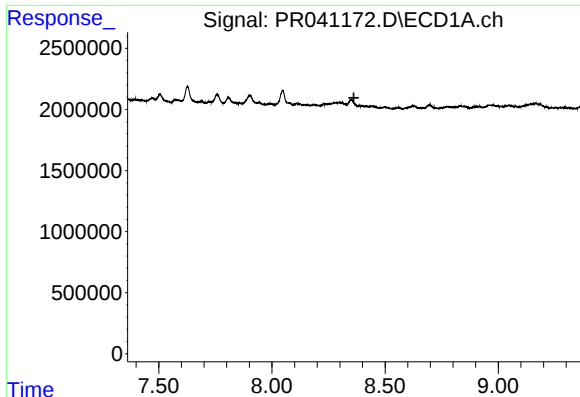
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

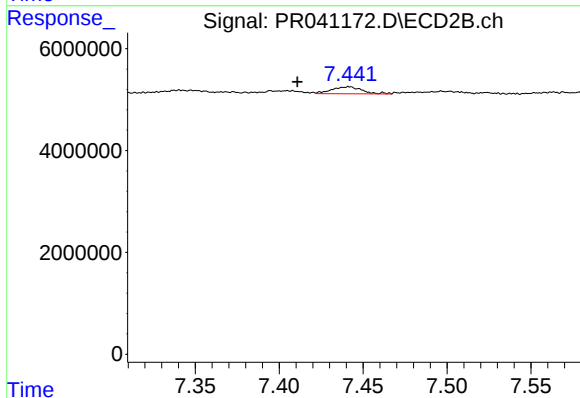
R.T.: 6.928 min
Delta R.T.: -0.008 min
Response: 12784991
Conc: 22.17 ng/ml



#34 AR-1260-4

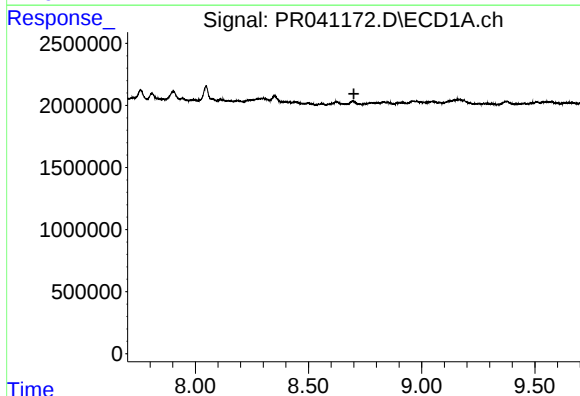
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



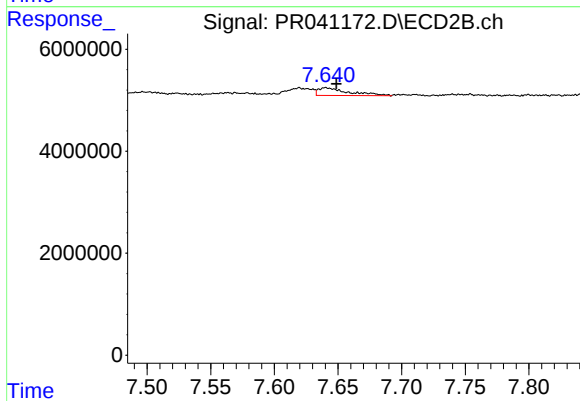
#34 AR-1260-4

R.T.: 7.442 min
Delta R.T.: 0.031 min
Response: 1701364
Conc: 3.45 ng/ml



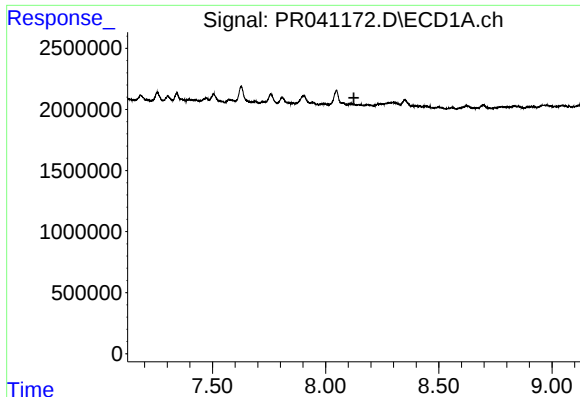
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

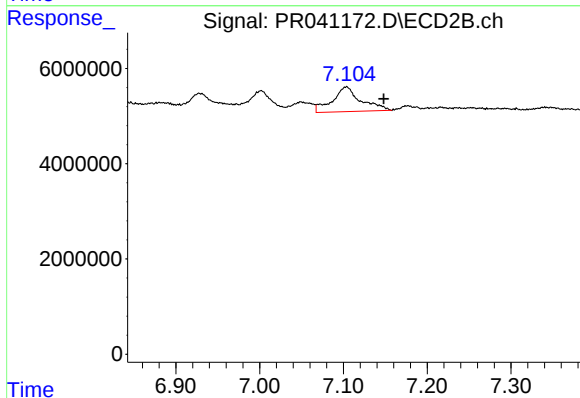
R.T.: 7.640 min
Delta R.T.: -0.008 min
Response: 2491777
Conc: 1.92 ng/ml



#36 AR-1262-1

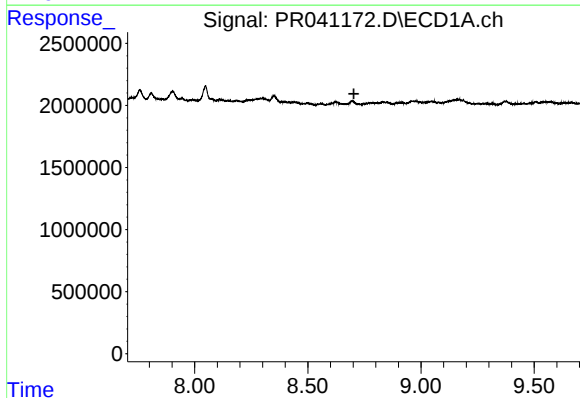
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



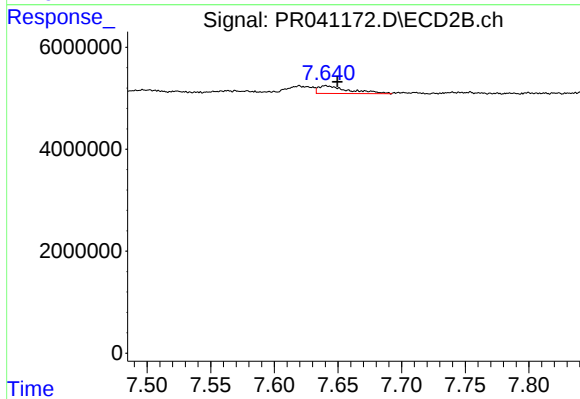
#36 AR-1262-1

R.T.: 7.104 min
Delta R.T.: -0.045 min
Response: 12194270
Conc: 14.88 ng/ml



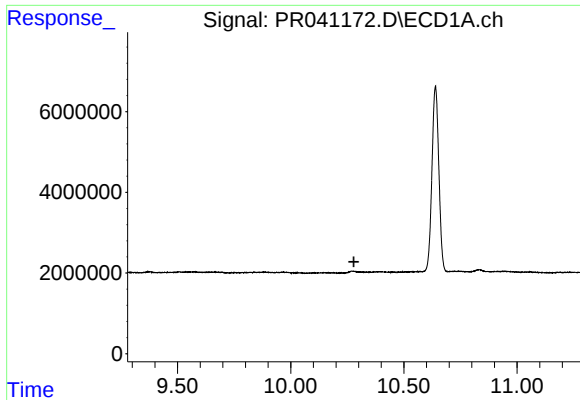
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.



#37 AR-1262-2

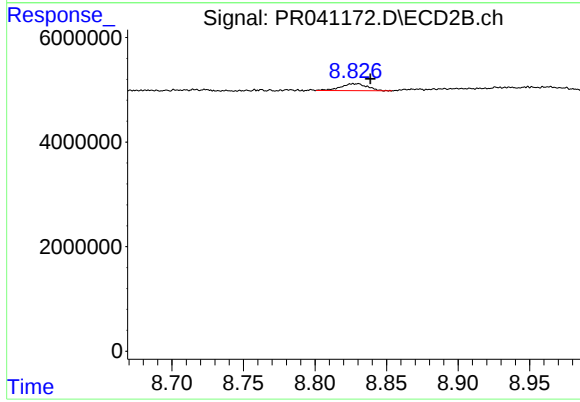
R.T.: 7.640 min
Delta R.T.: -0.009 min
Response: 2491777
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AP2



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 1746834
Conc: 0.47 ng/ml