

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 20:06
 Operator : SM\AJ
 Sample : K6200-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:30:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.706	3.966	110.4E6	135.8E6	19.854	17.577
2)	SA Decachlor...	10.607	9.051	140.2E6	309.9E6	37.242	31.313
Target Compounds							
3)	L1 AR-1016-1	5.882	0.000	703304	0	3.632	N.D. #
4)	L1 AR-1016-2	5.928	0.000	200239	0	0.731	N.D. #
5)	L1 AR-1016-3	5.928f	5.300f	200239	5281971	1.216	17.680 #
6)	L1 AR-1016-4	6.068	5.300	196424	5281971	1.426	21.959 #
8)	L2 AR-1221-1	4.931	0.000	1889263	0	32.933	N.D. #
9)	L2 AR-1221-2	5.017	0.000	1470790	0	35.990	N.D. #
10)	L2 AR-1221-3	5.097	0.000	386561	0	2.813	N.D. #
11)	L3 AR-1232-1	5.097	0.000	386561	0	3.596	N.D. #
12)	L3 AR-1232-2	5.593	0.000	649530	0	11.736	N.D. #
13)	L3 AR-1232-3	5.928	5.300f	200239	5281971	1.766	43.163 #
14)	L3 AR-1232-4	6.068	5.300f	196424	5281971	3.379	49.759 #
16)	L4 AR-1242-1	5.882	0.000	703304	0	4.327	N.D. #
17)	L4 AR-1242-2	5.928	0.000	200239	0	0.878	N.D. #
18)	L4 AR-1242-3	5.928f	5.300f	200239	5281971	1.456	21.673 #
19)	L4 AR-1242-4	6.068	5.300f	196424	5281971	1.711	22.422 #
21)	L5 AR-1248-1	5.882	0.000	703304	0	5.925	N.D. #
22)	L5 AR-1248-2	0.000	5.300	0	5281971	N.D.	16.289 #
23)	L5 AR-1248-3	0.000	5.300f	0	5281971	N.D.	16.038 #
24)	L5 AR-1248-4	6.738	0.000	417438	0	1.994	N.D. #
26)	L6 AR-1254-1	6.738	0.000	417438	0	1.910	N.D. #
27)	L6 AR-1254-2	6.978	6.071f	856789	2620312	2.541	4.097 #
28)	L6 AR-1254-3	7.343	6.359f	825004	1148176	2.359	1.134 #
29)	L6 AR-1254-4	7.587	0.000	569178	0	2.278	N.D. #
30)	L6 AR-1254-5	0.000	7.092	0	5562332	N.D.	6.529 #
31)	L7 AR-1260-1	7.491	6.549	347073	2921727	1.393	4.313 #
32)	L7 AR-1260-2	7.748	6.739	360429	751063	1.213	0.775 #
34)	L7 AR-1260-4	8.332	7.417f	582571	-235799	2.316	N.D. #
35)	L7 AR-1260-5	8.758f	0.000	194583	0	0.404	N.D. #
36)	L8 AR-1262-1	8.213f	7.092	535265	5562332	4.021	11.249 #
38)	L8 AR-1262-3	9.051	0.000	866190	0	2.393	N.D. #
39)	L8 AR-1262-4	9.051f	0.000	866190	0	3.254	N.D. #
41)	L9 AR-1268-1	9.051	0.000	866190	0	1.354	N.D. #
42)	L9 AR-1268-2	9.051f	0.000	866190	0	1.503	N.D. #
43)	L9 AR-1268-3	9.350	0.000	644014	0	1.368	N.D. #
45)	L9 AR-1268-5	10.245	8.776	2020244	5669661	1.292	1.340

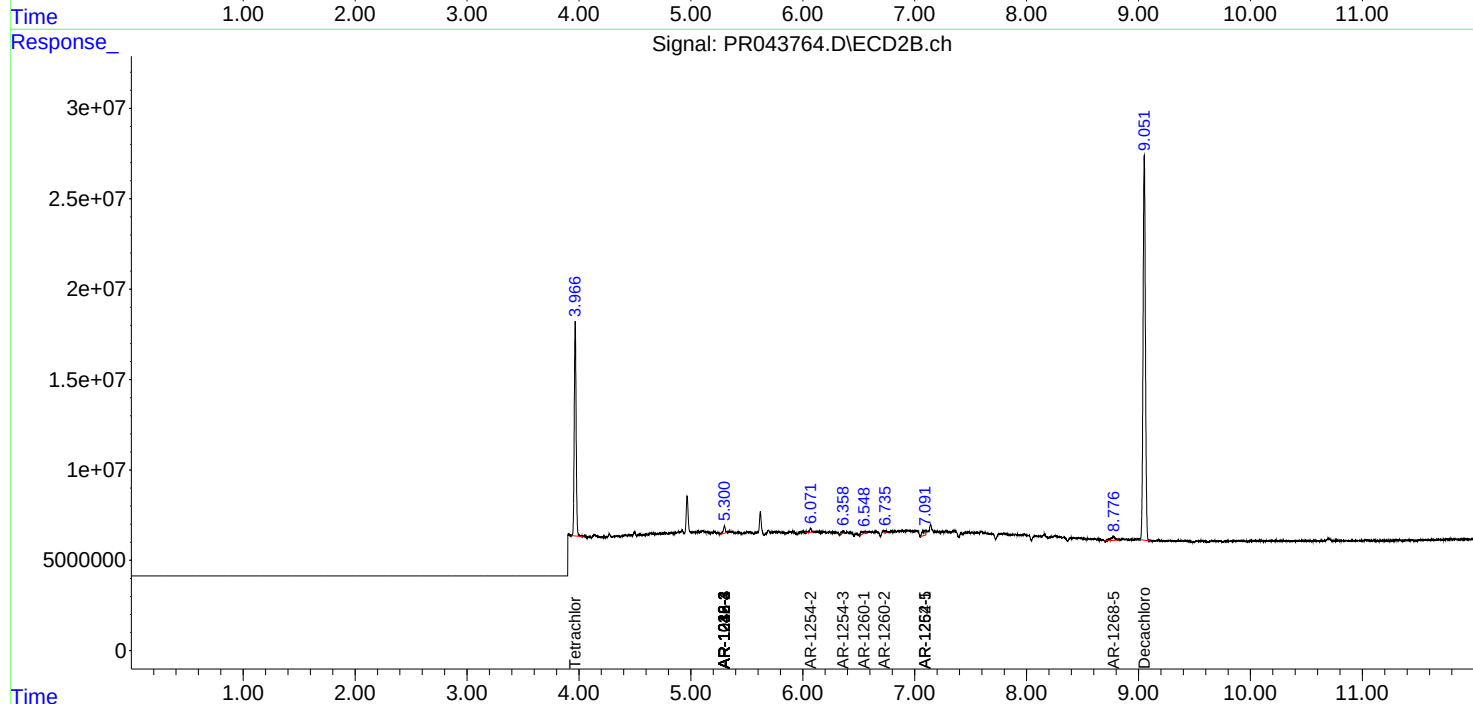
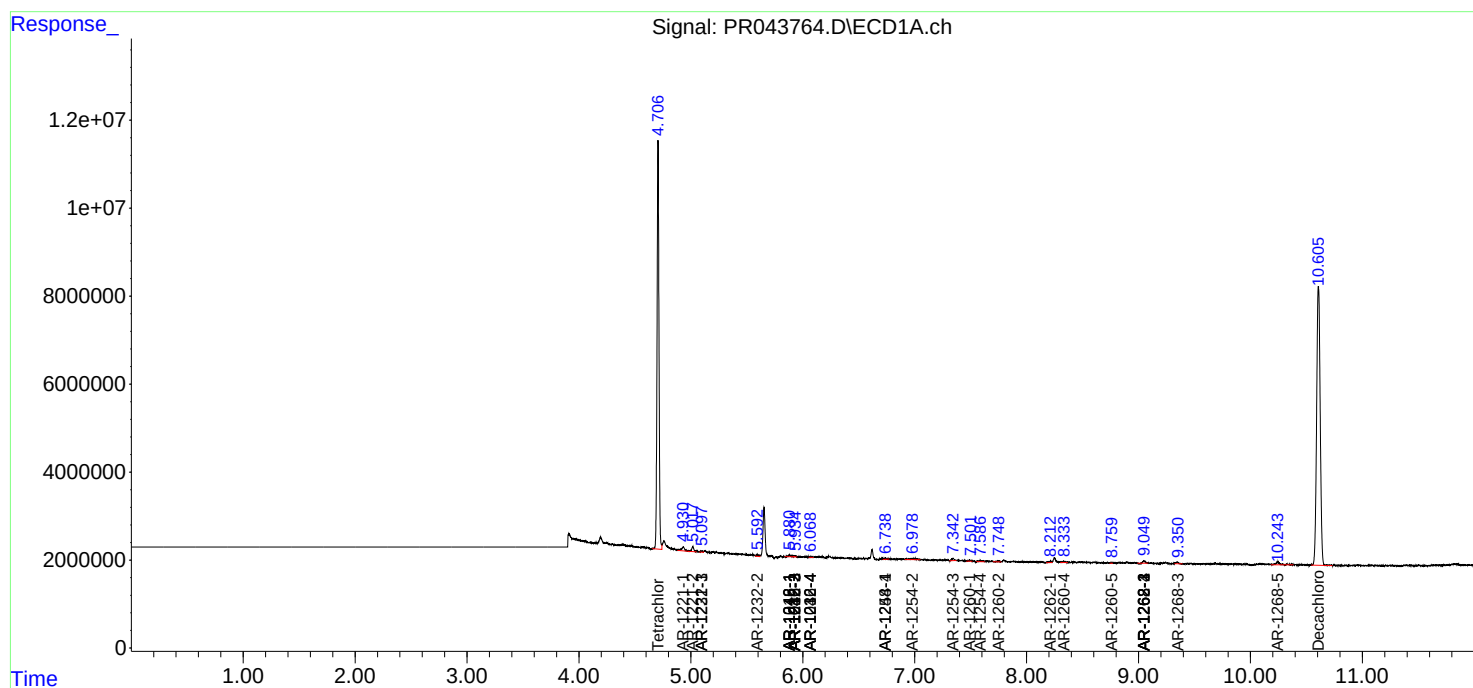
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

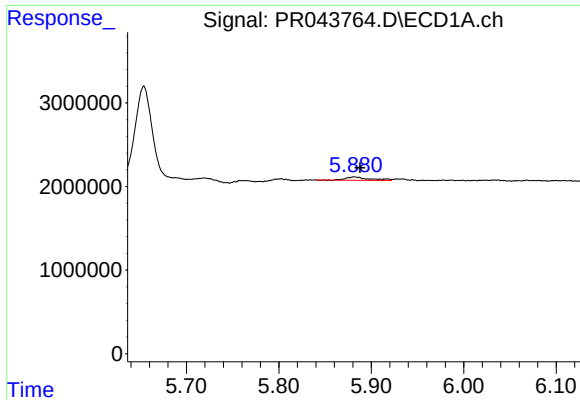
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 20:06
Operator : SM\AJ
Sample : K6200-08
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:30:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

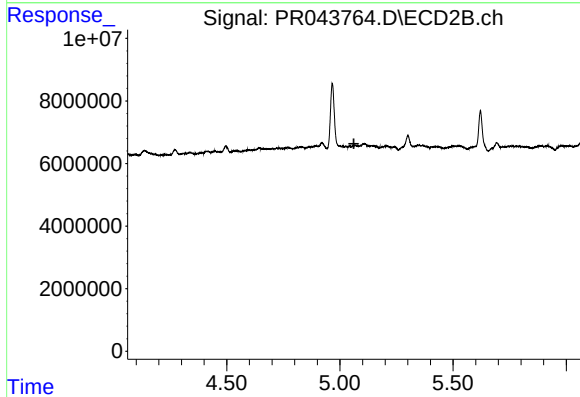




#3 AR-1016-1

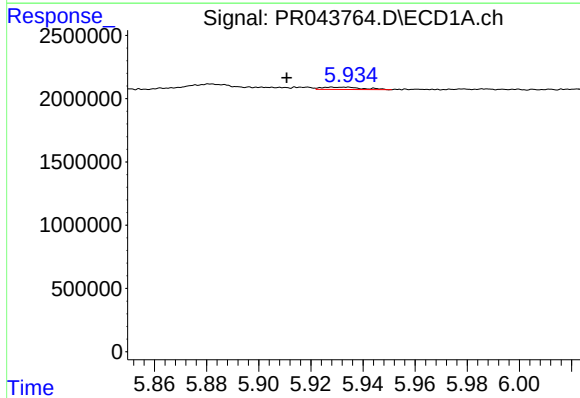
R.T.: 5.882 min
Delta R.T.: -0.006 min
Response: 703304
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



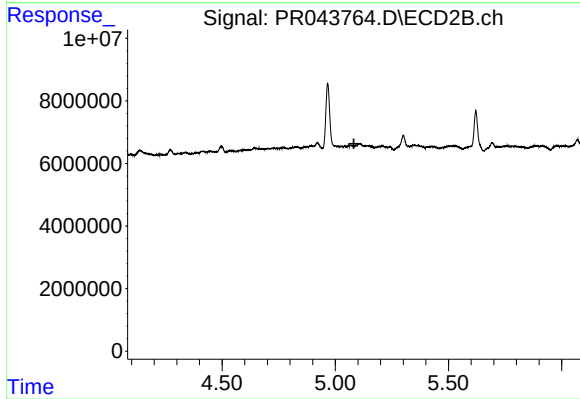
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



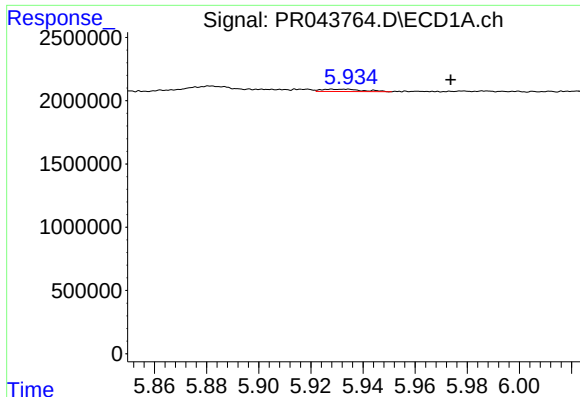
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: 0.017 min
Response: 200239
Conc: 0.73 ng/ml



#4 AR-1016-2

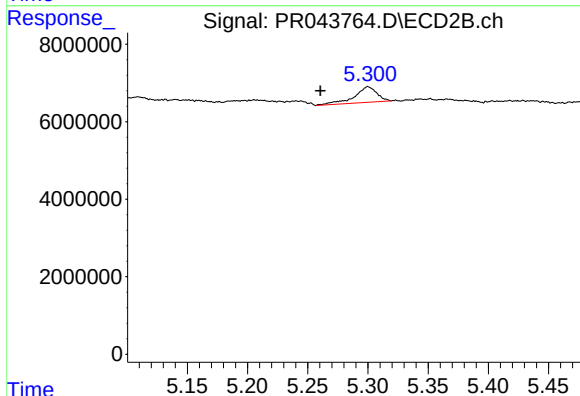
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

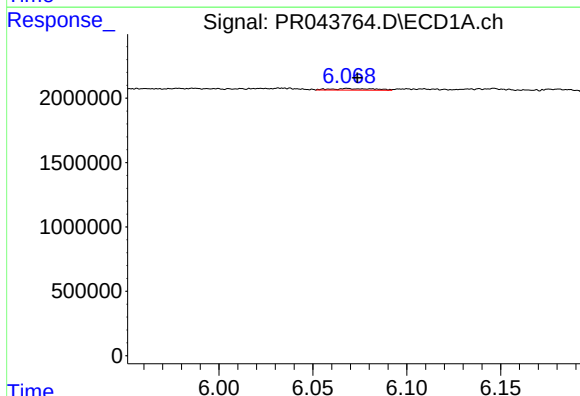
R.T.: 5.928 min
Delta R.T.: -0.045 min
Response: 200239
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



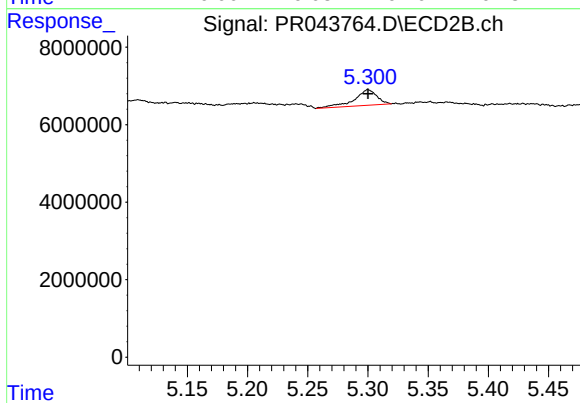
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5281971
Conc: 17.68 ng/ml



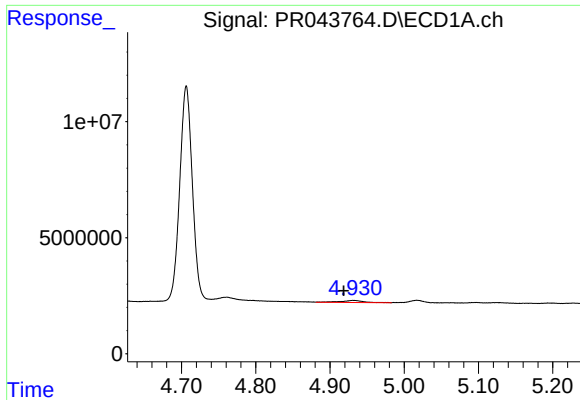
#6 AR-1016-4

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 196424
Conc: 1.43 ng/ml



#6 AR-1016-4

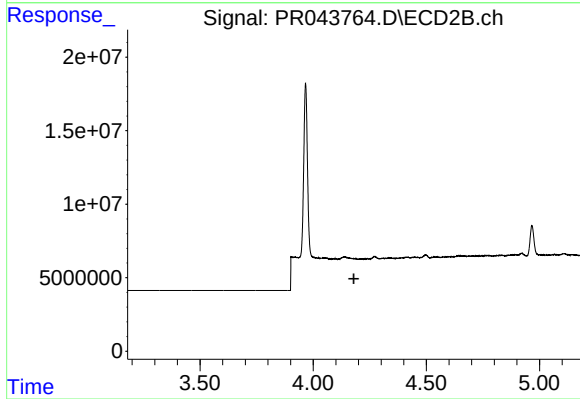
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 5281971
Conc: 21.96 ng/ml



#8 AR-1221-1

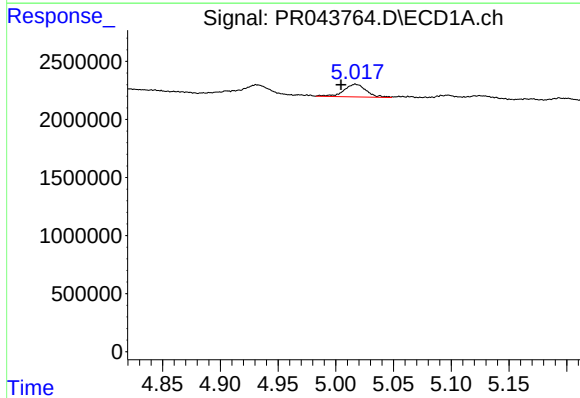
R.T.: 4.931 min
Delta R.T.: 0.013 min
Response: 1889263
Conc: 32.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



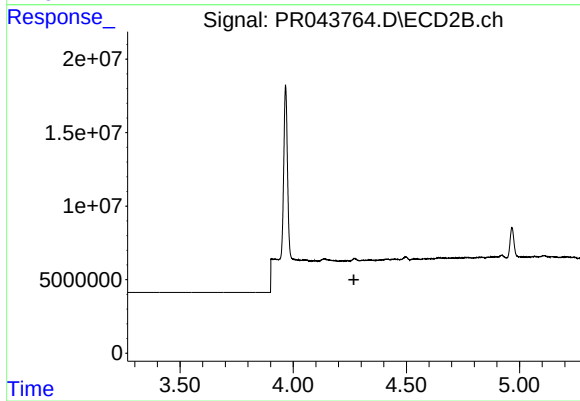
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



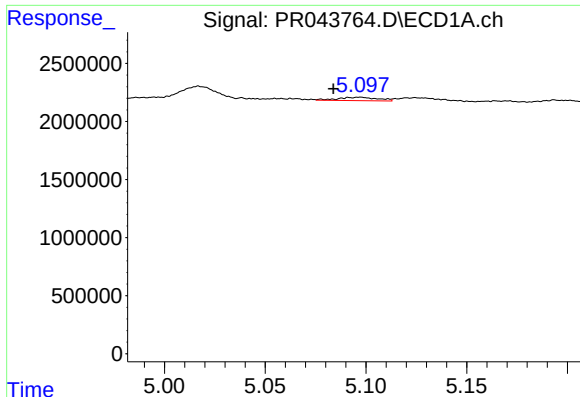
#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.012 min
Response: 1470790
Conc: 35.99 ng/ml



#9 AR-1221-2

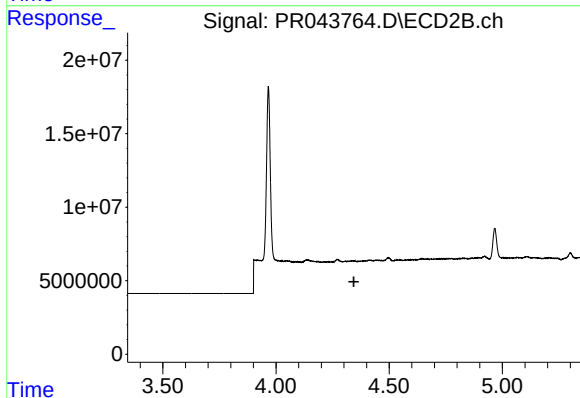
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

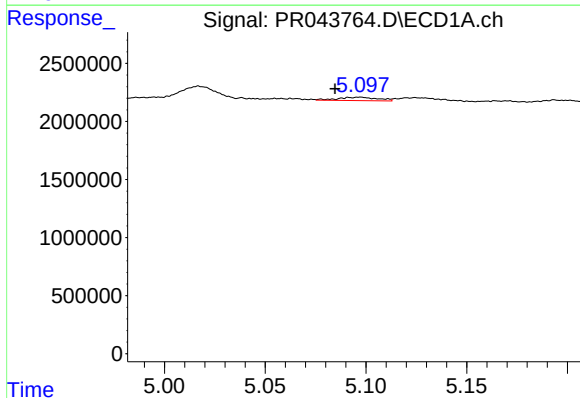
R.T.: 5.097 min
Delta R.T.: 0.013 min
Response: 386561
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



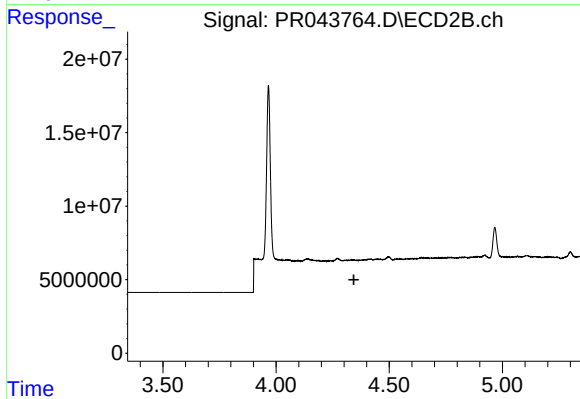
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



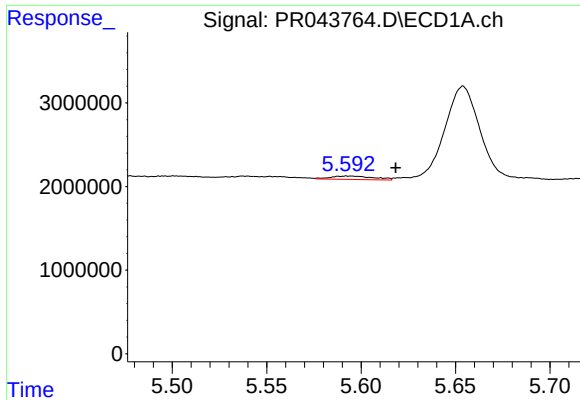
#11 AR-1232-1

R.T.: 5.097 min
Delta R.T.: 0.013 min
Response: 386561
Conc: 3.60 ng/ml



#11 AR-1232-1

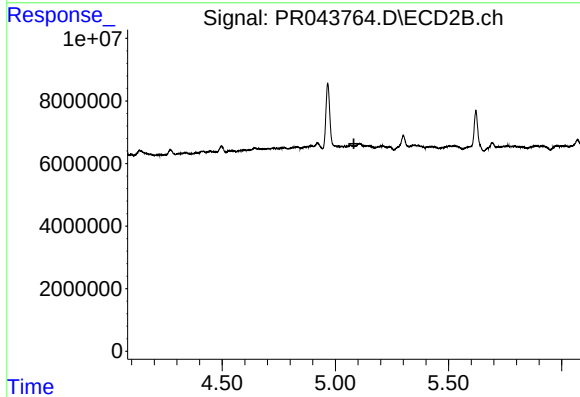
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

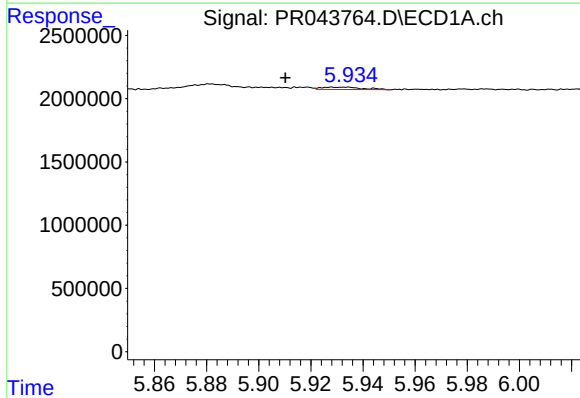
R.T.: 5.593 min
Delta R.T.: -0.025 min
Response: 649530
Conc: 11.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



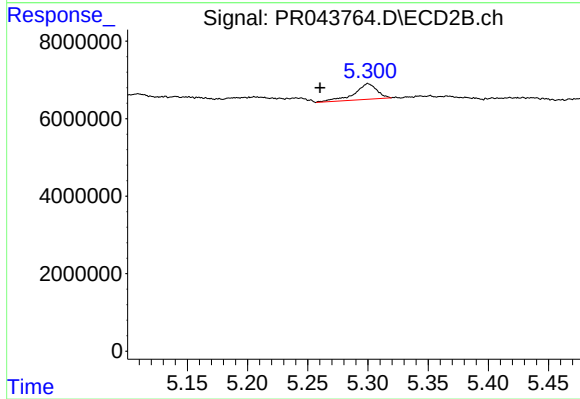
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



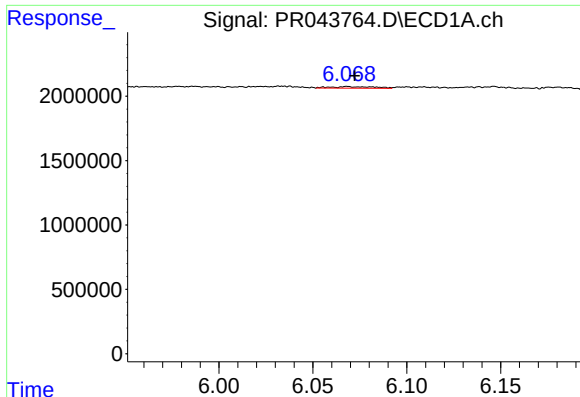
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 200239
Conc: 1.77 ng/ml



#13 AR-1232-3

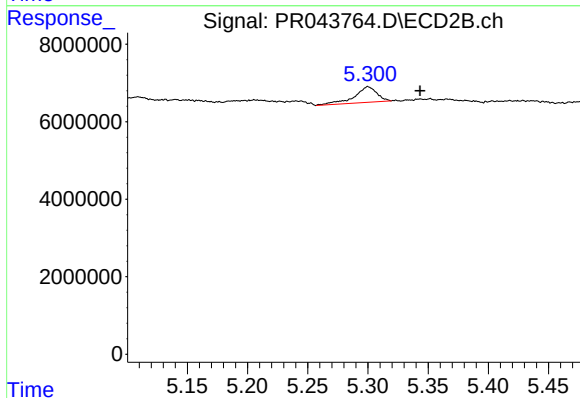
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5281971
Conc: 43.16 ng/ml



#14 AR-1232-4

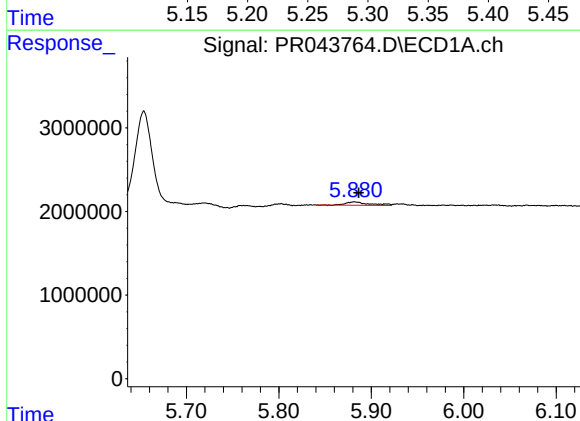
R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 196424
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



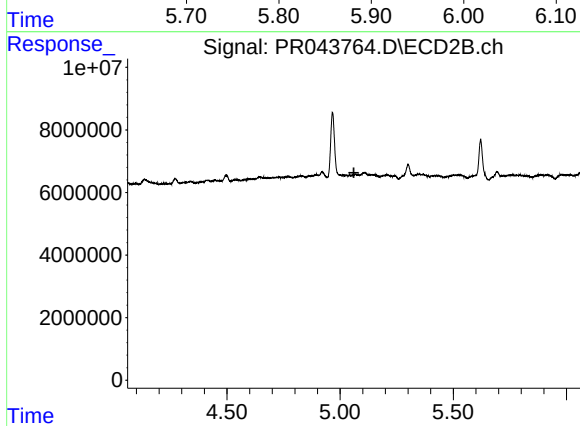
#14 AR-1232-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 5281971
Conc: 49.76 ng/ml



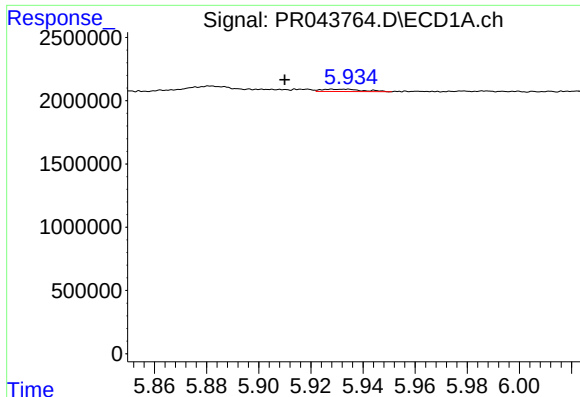
#16 AR-1242-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 703304
Conc: 4.33 ng/ml



#16 AR-1242-1

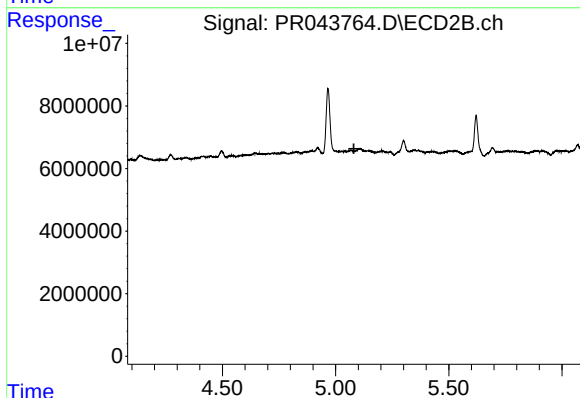
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

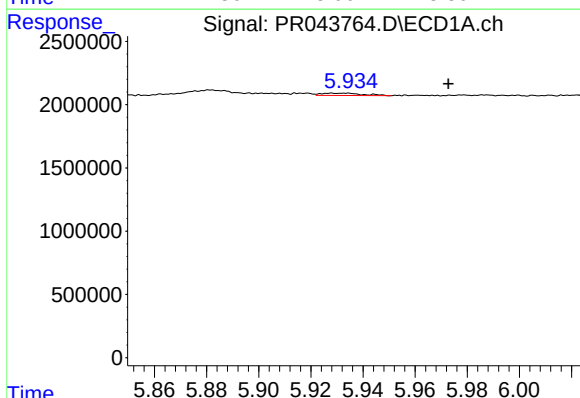
R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 200239
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



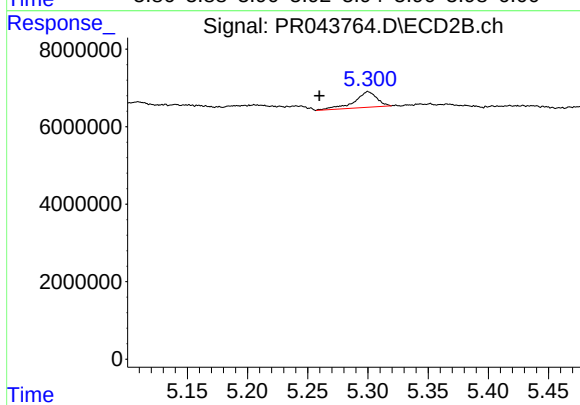
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



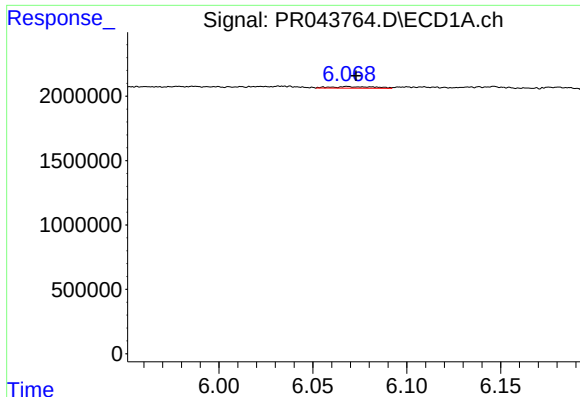
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.045 min
Response: 200239
Conc: 1.46 ng/ml



#18 AR-1242-3

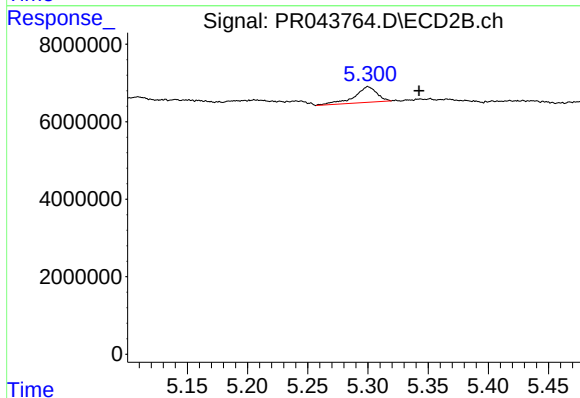
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5281971
Conc: 21.67 ng/ml



#19 AR-1242-4

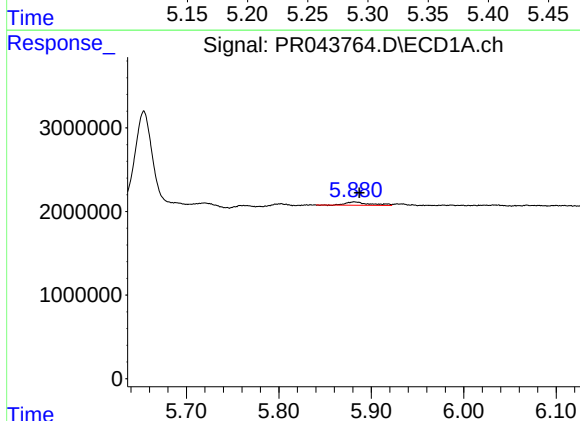
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 196424
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



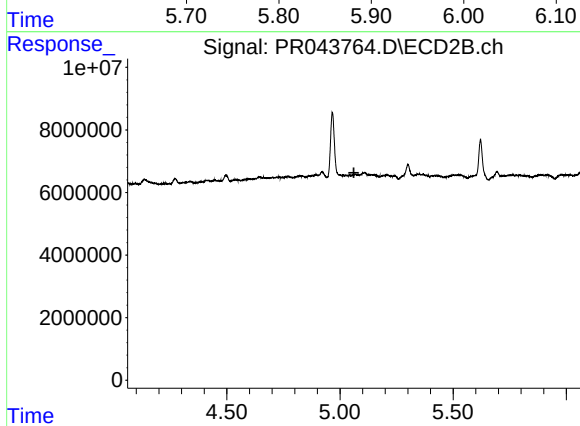
#19 AR-1242-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 5281971
Conc: 22.42 ng/ml



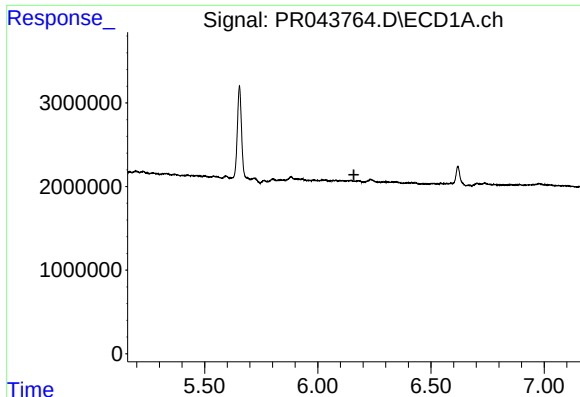
#21 AR-1248-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 703304
Conc: 5.93 ng/ml



#21 AR-1248-1

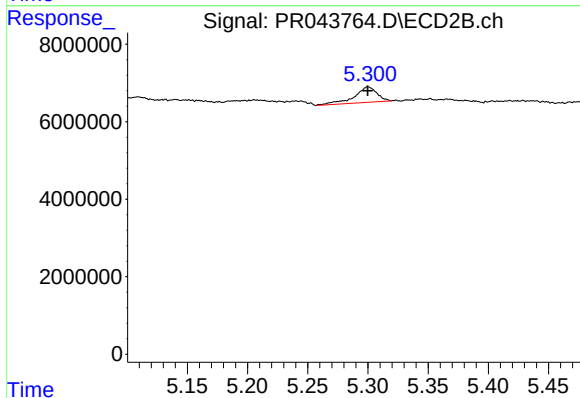
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

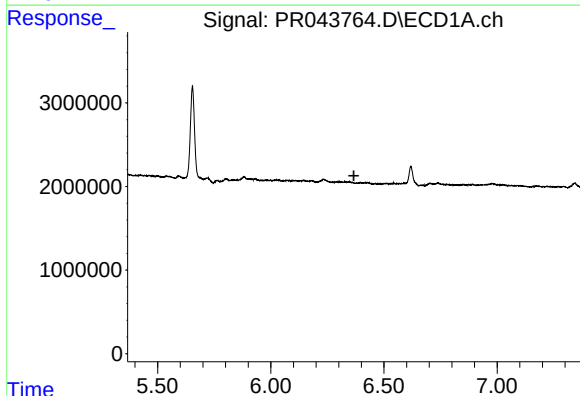
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



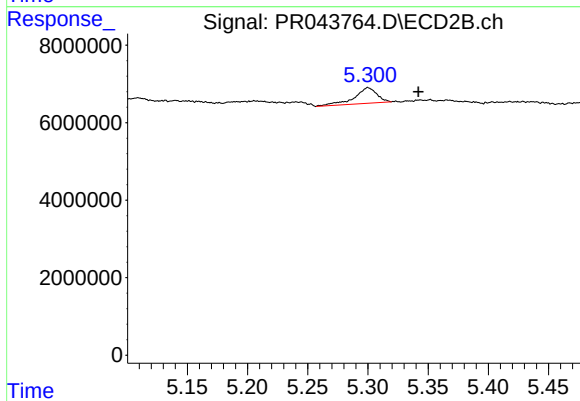
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 5281971
Conc: 16.29 ng/ml



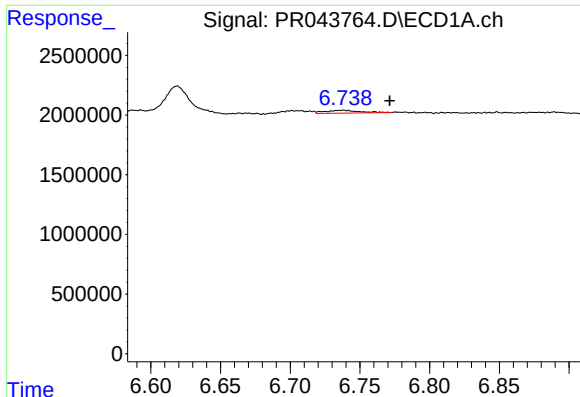
#23 AR-1248-3

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



#23 AR-1248-3

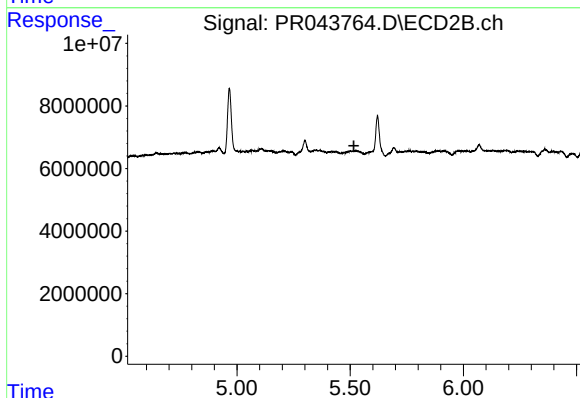
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 5281971
Conc: 16.04 ng/ml



#24 AR-1248-4

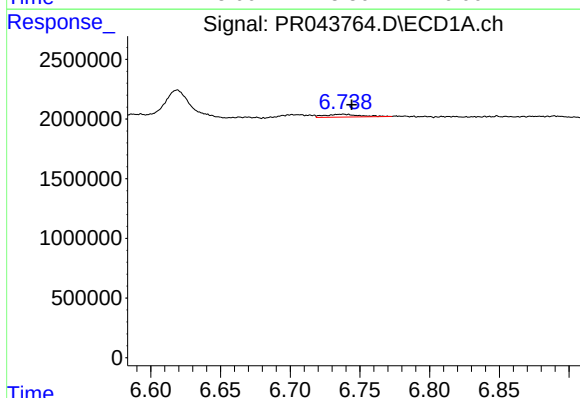
R.T.: 6.738 min
Delta R.T.: -0.034 min
Response: 417438
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



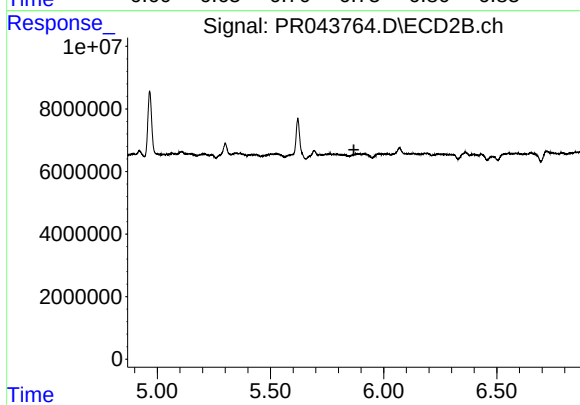
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



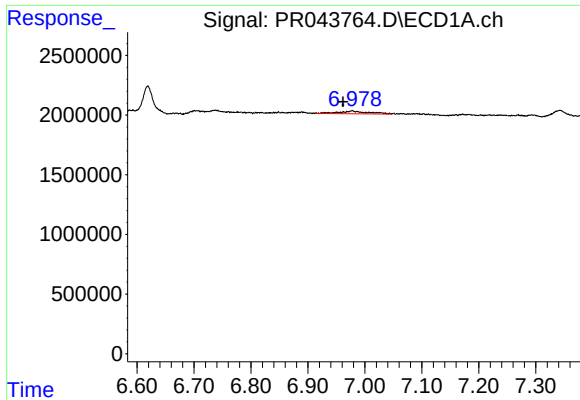
#26 AR-1254-1

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 417438
Conc: 1.91 ng/ml



#26 AR-1254-1

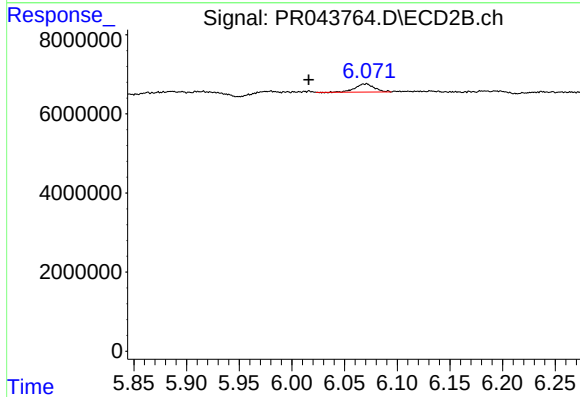
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

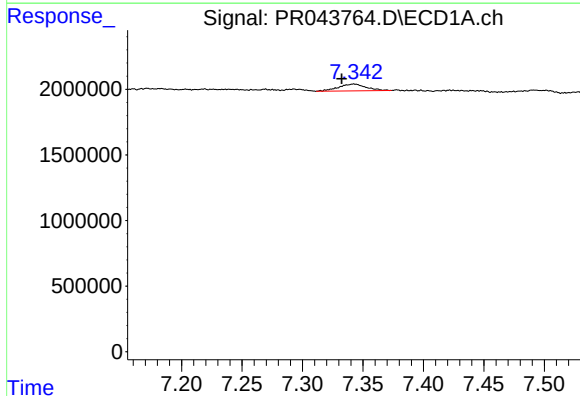
R.T.: 6.978 min
Delta R.T.: 0.016 min
Response: 856789
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



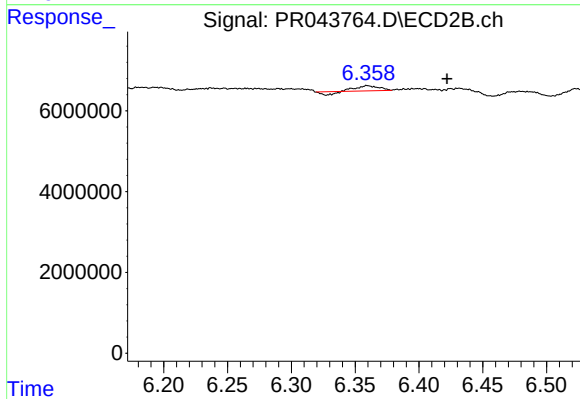
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.055 min
Response: 2620312
Conc: 4.10 ng/ml



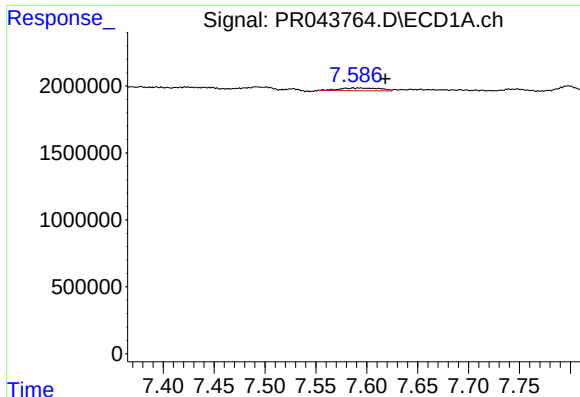
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: 0.010 min
Response: 825004
Conc: 2.36 ng/ml



#28 AR-1254-3

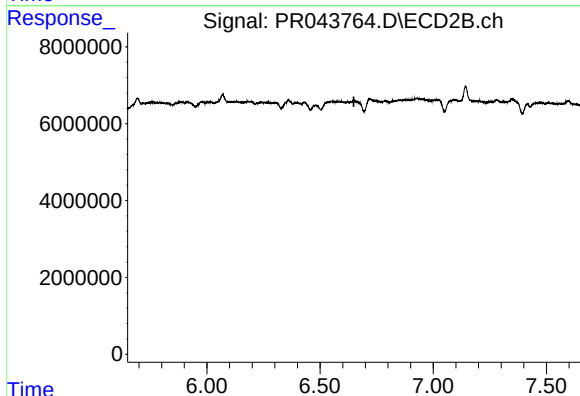
R.T.: 6.359 min
Delta R.T.: -0.063 min
Response: 1148176
Conc: 1.13 ng/ml



#29 AR-1254-4

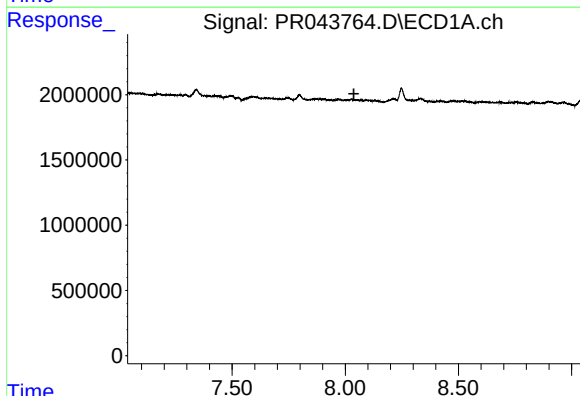
R.T.: 7.587 min
Delta R.T.: -0.031 min
Response: 569178
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



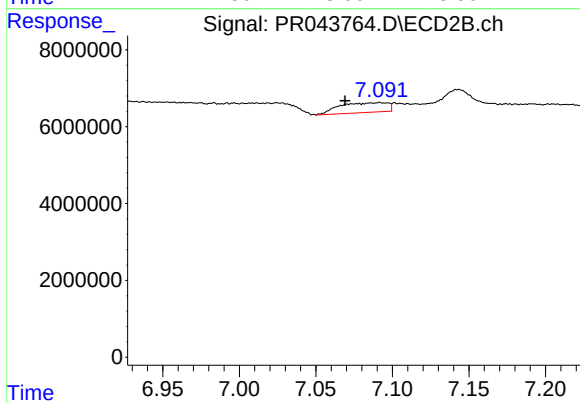
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



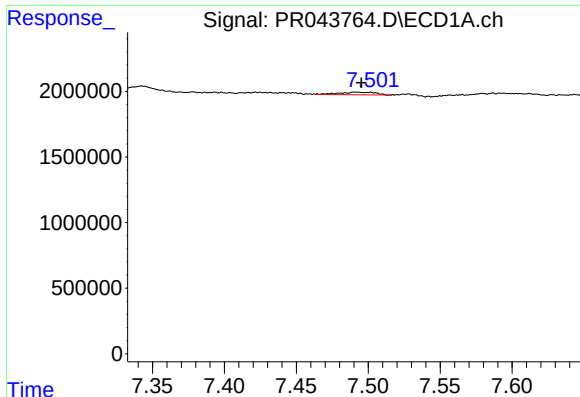
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

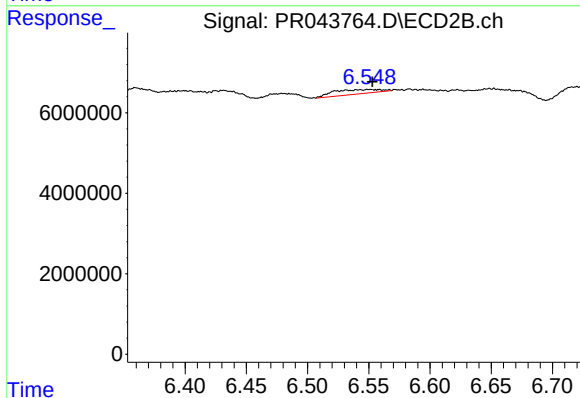
R.T.: 7.092 min
Delta R.T.: 0.023 min
Response: 5562332
Conc: 6.53 ng/ml



#31 AR-1260-1

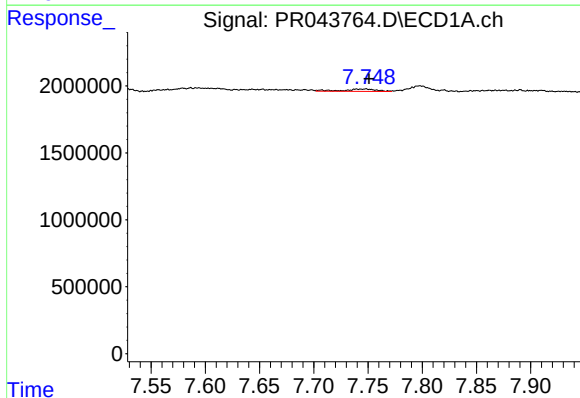
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 347073
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



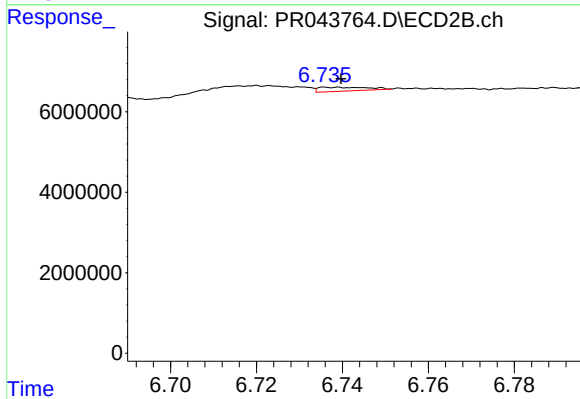
#31 AR-1260-1

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 2921727
Conc: 4.31 ng/ml



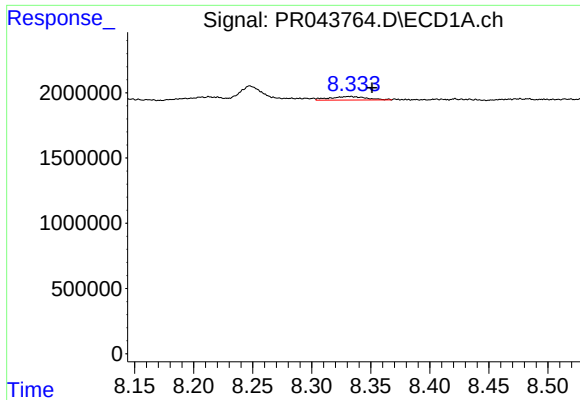
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 360429
Conc: 1.21 ng/ml



#32 AR-1260-2

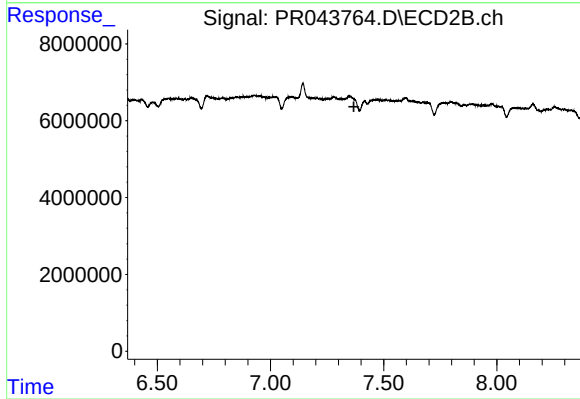
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 751063
Conc: 0.78 ng/ml



#34 AR-1260-4

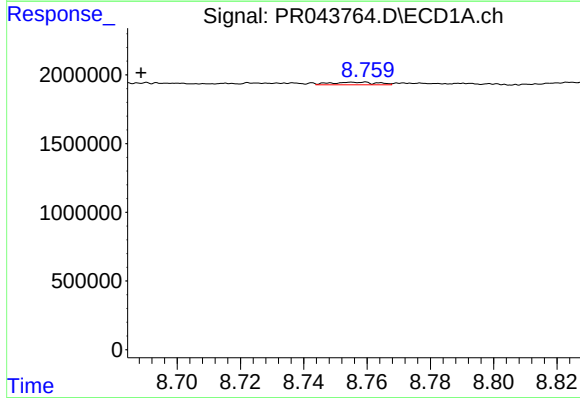
R.T.: 8.332 min
Delta R.T.: -0.019 min
Response: 582571
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



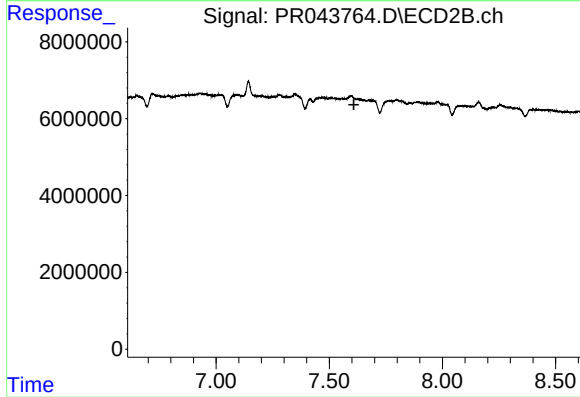
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.048 min
Response: -235799
Conc: N.D.



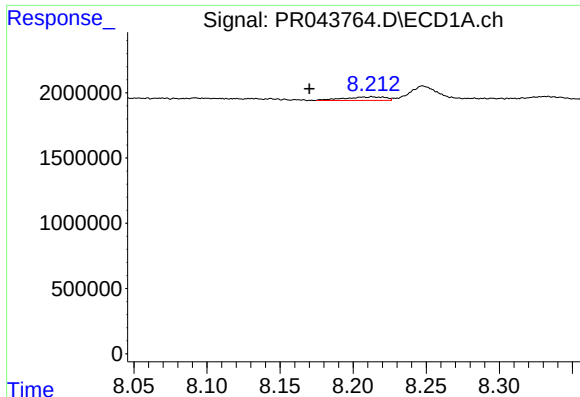
#35 AR-1260-5

R.T.: 8.758 min
Delta R.T.: 0.070 min
Response: 194583
Conc: 0.40 ng/ml



#35 AR-1260-5

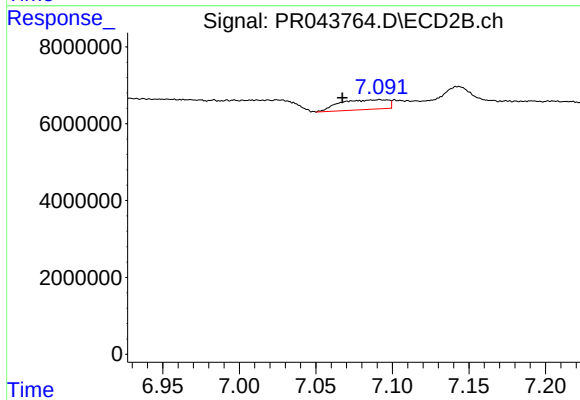
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

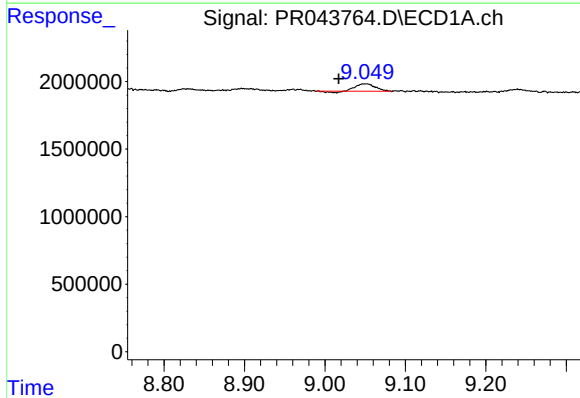
R.T.: 8.213 min
Delta R.T.: 0.043 min
Response: 535265
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



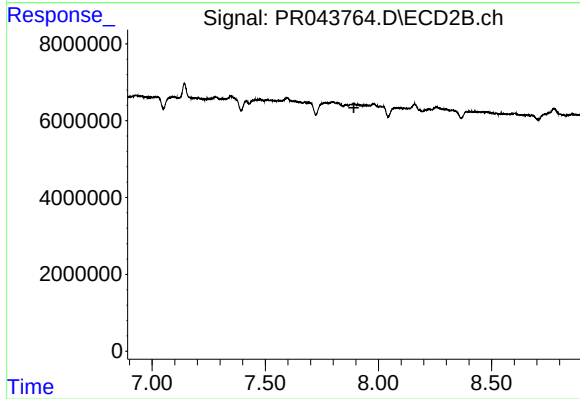
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: 0.024 min
Response: 5562332
Conc: 11.25 ng/ml



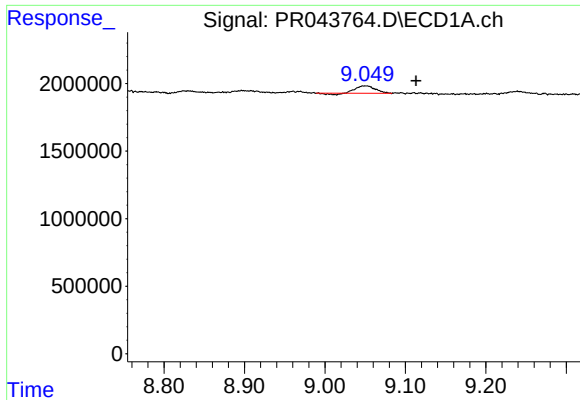
#38 AR-1262-3

R.T.: 9.051 min
Delta R.T.: 0.033 min
Response: 866190
Conc: 2.39 ng/ml



#38 AR-1262-3

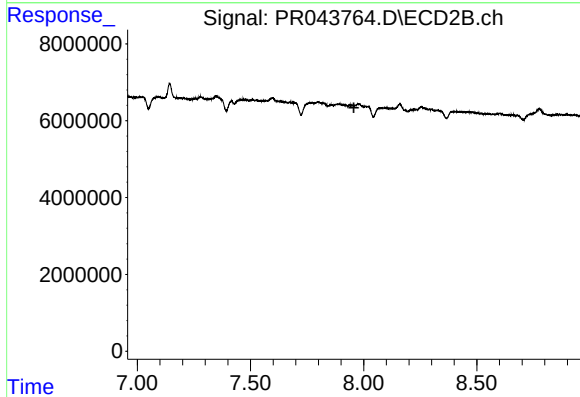
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

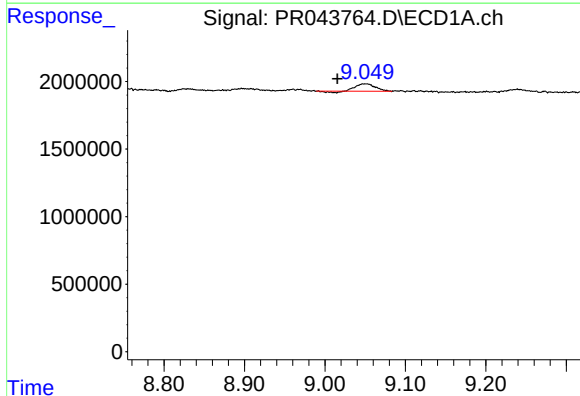
R.T.: 9.051 min
Delta R.T.: -0.063 min
Response: 866190
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



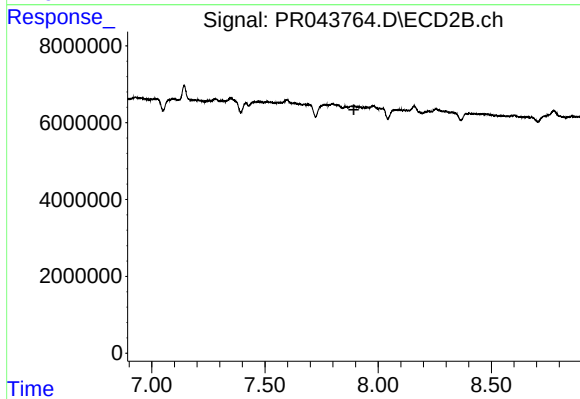
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



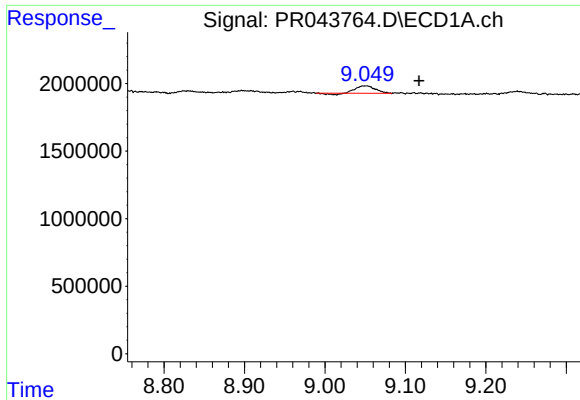
#41 AR-1268-1

R.T.: 9.051 min
Delta R.T.: 0.035 min
Response: 866190
Conc: 1.35 ng/ml



#41 AR-1268-1

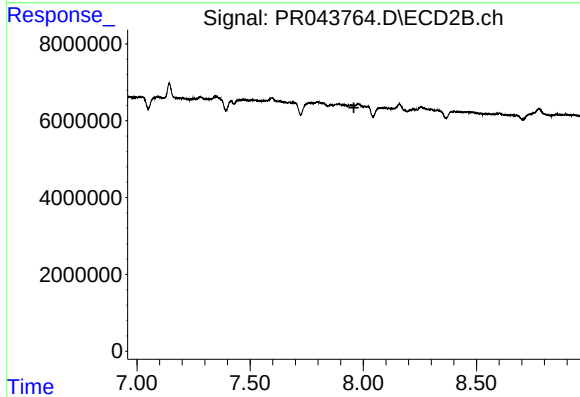
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

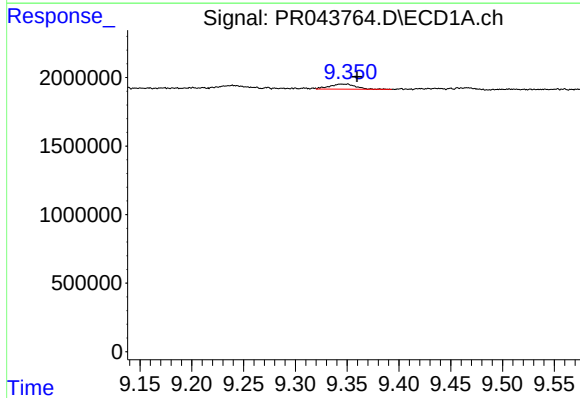
R.T.: 9.051 min
Delta R.T.: -0.066 min
Response: 866190
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



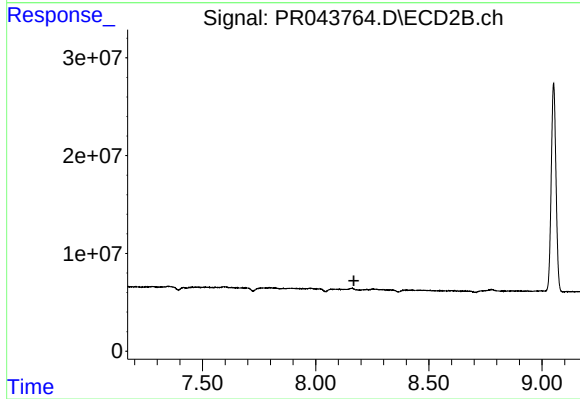
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



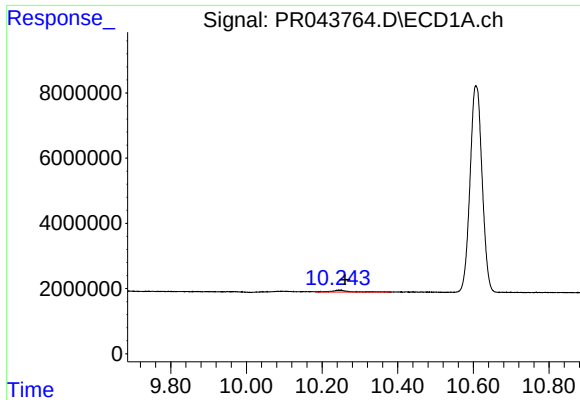
#43 AR-1268-3

R.T.: 9.350 min
Delta R.T.: -0.009 min
Response: 644014
Conc: 1.37 ng/ml



#43 AR-1268-3

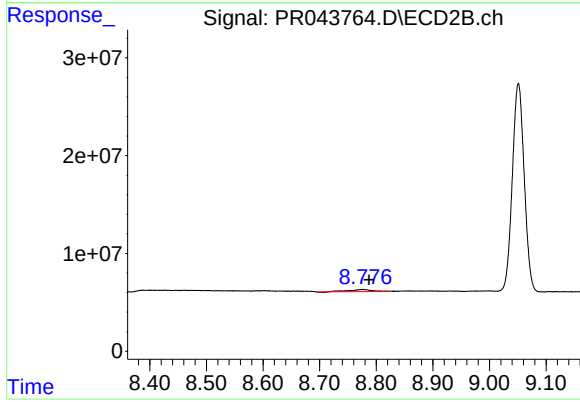
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.245 min
Delta R.T.: -0.017 min
Response: 2020244
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 5669661
Conc: 1.34 ng/ml