

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 09:47
 Operator : DD\AJ
 Sample : L3855-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW273

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:07:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.764	3.895	28595833	91545785	21.713	20.409
2)	SA Decachlor...	10.722	8.992	80688374	599.8E6	48.130	46.357
Target Compounds							
3)	L1 AR-1016-1	0.000	5.030f	0	538156	N.D.	3.383 #
4)	L1 AR-1016-2	0.000	5.030	0	538156	N.D.	1.987 #
5)	L1 AR-1016-3	0.000	5.185	0	909974	N.D.	5.665 #
6)	L1 AR-1016-4	0.000	5.230	0	2061769	N.D.	23.855 #
7)	L1 AR-1016-5	0.000	5.481f	0	1112051	N.D.	7.717 #
8)	L2 AR-1221-1	0.000	4.102	0	1176048	N.D.	25.452 #
9)	L2 AR-1221-2	0.000	4.201	0	2396690	N.D.	65.754 #
10)	L2 AR-1221-3	0.000	4.270	0	2377586	N.D.	19.316 #
11)	L3 AR-1232-1	0.000	4.270	0	2377586	N.D.	23.480 #
12)	L3 AR-1232-2	0.000	5.030	0	538156	N.D.	4.749 #
13)	L3 AR-1232-3	0.000	5.185	0	909974	N.D.	13.324 #
14)	L3 AR-1232-4	0.000	5.298	0	1891856	N.D.	42.846 #
15)	L3 AR-1232-5	0.000	5.481f	0	1112051	N.D.	18.672 #
16)	L4 AR-1242-1	0.000	5.030f	0	538156	N.D.	4.286 #
17)	L4 AR-1242-2	0.000	5.030	0	538156	N.D.	2.528 #
18)	L4 AR-1242-3	0.000	5.185	0	909974	N.D.	7.164 #
19)	L4 AR-1242-4	0.000	5.298	0	1891856	N.D.	20.218 #
20)	L4 AR-1242-5	6.848	5.805	1316907	20468183	34.095	132.498 #
21)	L5 AR-1248-1	0.000	5.030f	0	538156	N.D.	5.605 #
22)	L5 AR-1248-2	0.000	5.230	0	2061769	N.D.	17.705 #
23)	L5 AR-1248-3	0.000	5.298	0	1891856	N.D.	14.293 #
24)	L5 AR-1248-4	6.848	5.481f	1316907	1112051	20.492	6.095 #
25)	L5 AR-1248-5	6.848	5.837	1316907	9456812	21.630	40.504 #
26)	L6 AR-1254-1	6.799	5.805	2294051	20468183	34.946	71.966 #
27)	L6 AR-1254-2	0.000	5.950	0	9874038	N.D.	40.428 #
28)	L6 AR-1254-3	0.000	6.352	0	10571901	N.D.	20.590 #
29)	L6 AR-1254-4	0.000	6.582	0	4197983	N.D.	10.795 #
30)	L6 AR-1254-5	8.098	7.002	2008949	12951024	21.253	23.526
31)	L7 AR-1260-1	7.509f	6.487	754954	8155057	9.265	27.155 #
32)	L7 AR-1260-2	7.815	6.670	2303966	3534504	23.009	7.888 #
33)	L7 AR-1260-3	0.000	6.827	0	2979362	N.D.	7.436 #
34)	L7 AR-1260-4	8.445	7.305	4252419	8100657	46.061	20.213 #
35)	L7 AR-1260-5	0.000	7.543	0	5078784	N.D.	3.127 #
36)	L8 AR-1262-1	0.000	7.002	0	12951024	N.D.	42.510 #
37)	L8 AR-1262-2	0.000	7.543	0	5078784	N.D.	2.787 #
38)	L8 AR-1262-3	0.000	7.834	0	9325810	N.D.	12.433 #
39)	L8 AR-1262-4	0.000	7.889	0	6432015	N.D.	4.980 #
40)	L8 AR-1262-5	0.000	8.403	0	17786321	N.D.	24.817 #
41)	L9 AR-1268-1	0.000	7.834	0	9325810	N.D.	4.008 #
42)	L9 AR-1268-2	0.000	7.889	0	6432015	N.D.	2.929 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 09:47
 Operator : DD\AJ
 Sample : L3855-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

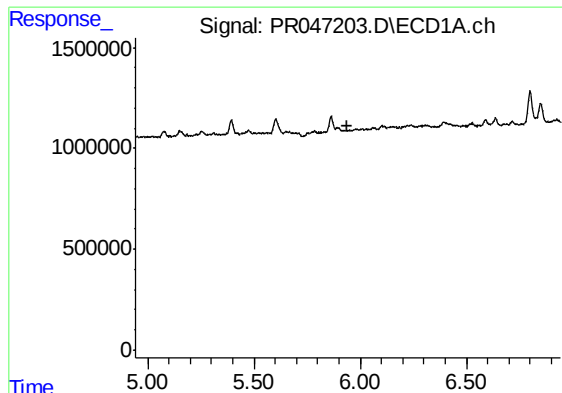
Instrument :
 ECD_R
 ClientSampleId :
 EW273

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:07:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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
43) L9	AR-1268-3	0.000	8.114	0	15738147	N.D.	8.168 #
44) L9	AR-1268-4	0.000	8.403	0	17786321	N.D.	21.370 #
45) L9	AR-1268-5	0.000	8.717	0	5563905	N.D.	0.962 #

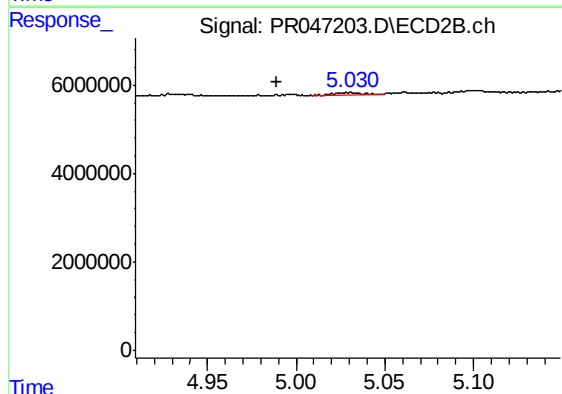
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

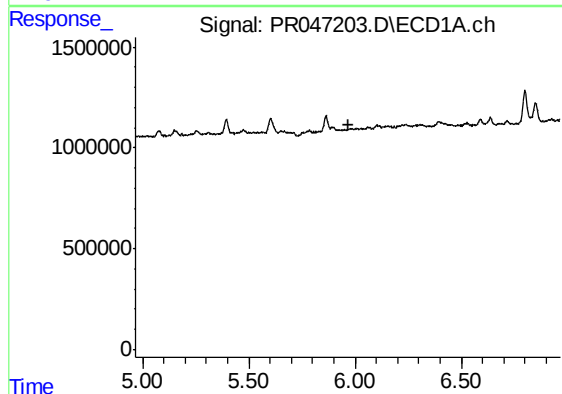
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



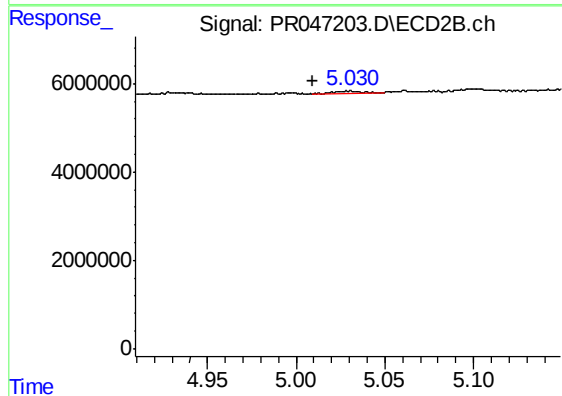
#3 AR-1016-1

R.T.: 5.030 min
Delta R.T.: 0.041 min
Response: 538156
Conc: 3.38 ng/ml



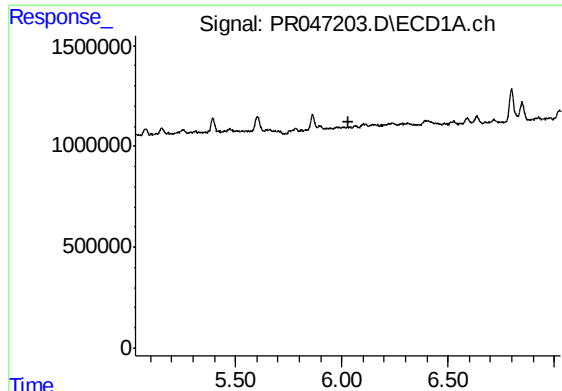
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

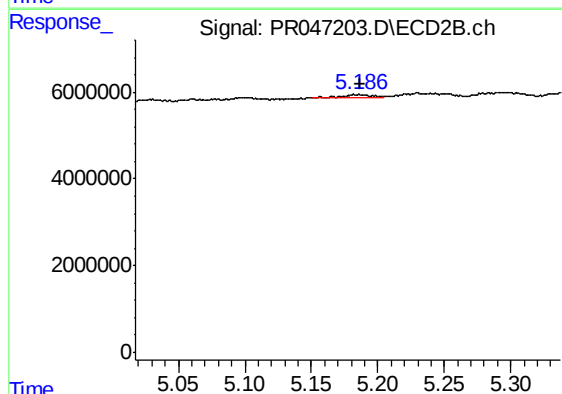
R.T.: 5.030 min
Delta R.T.: 0.021 min
Response: 538156
Conc: 1.99 ng/ml



#5 AR-1016-3

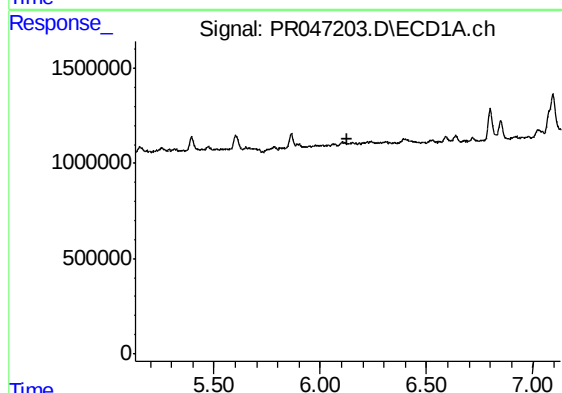
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



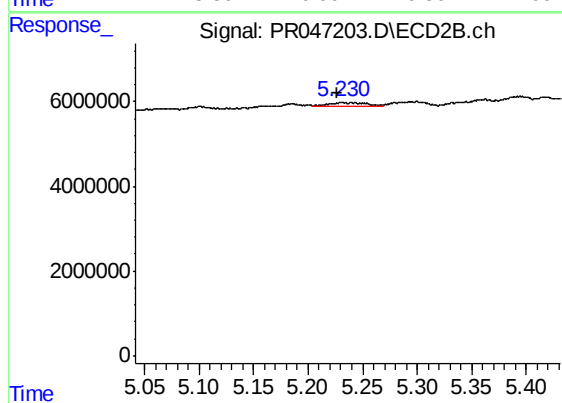
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 909974
Conc: 5.66 ng/ml



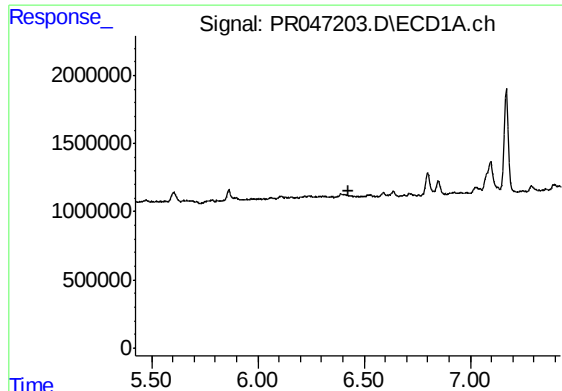
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

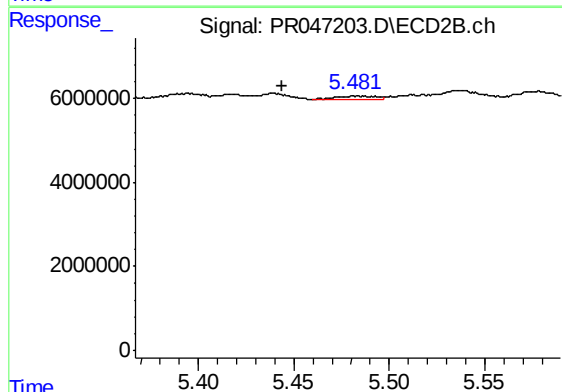
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 2061769
Conc: 23.86 ng/ml



#7 AR-1016-5

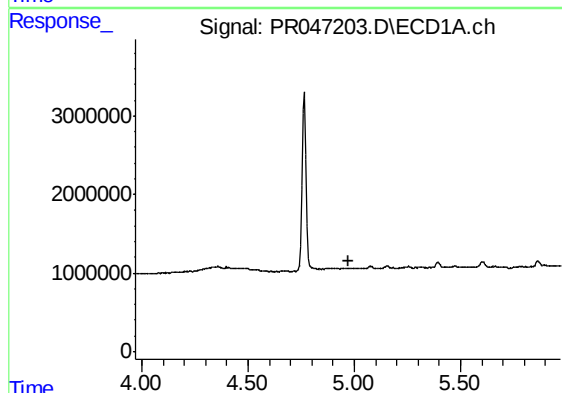
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



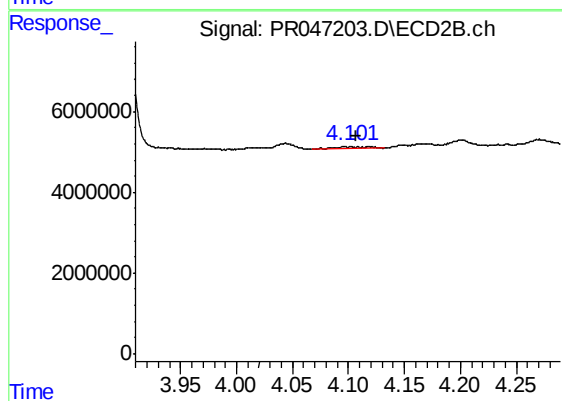
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: 0.038 min
Response: 1112051
Conc: 7.72 ng/ml



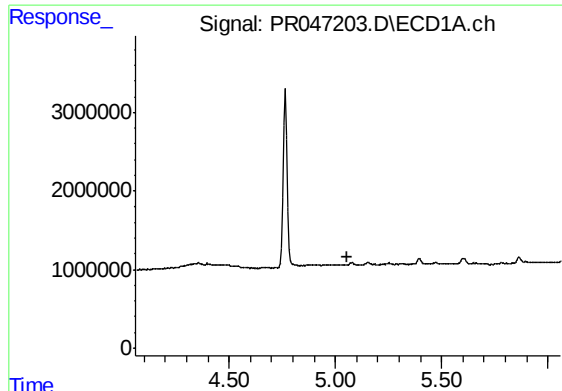
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

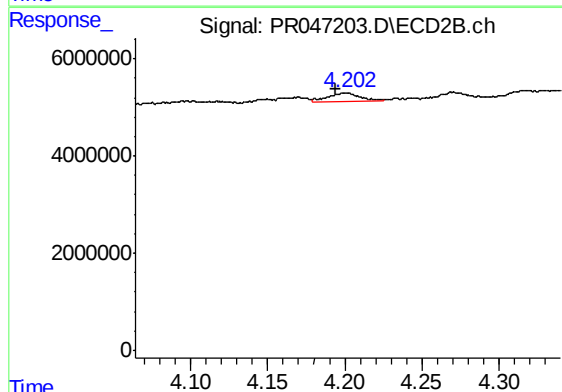
R.T.: 4.102 min
Delta R.T.: -0.005 min
Response: 1176048
Conc: 25.45 ng/ml



#9 AR-1221-2

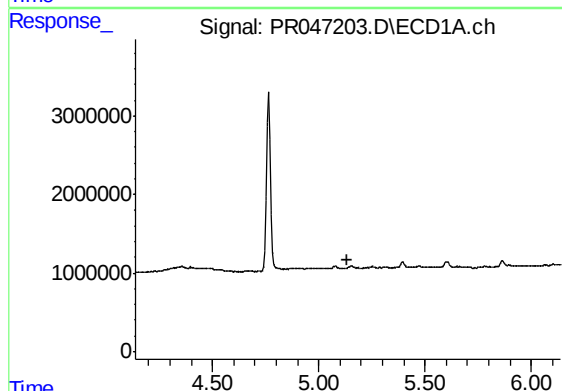
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



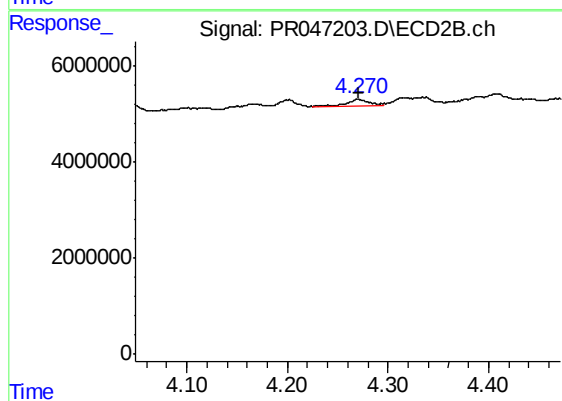
#9 AR-1221-2

R.T.: 4.201 min
Delta R.T.: 0.007 min
Response: 2396690
Conc: 65.75 ng/ml



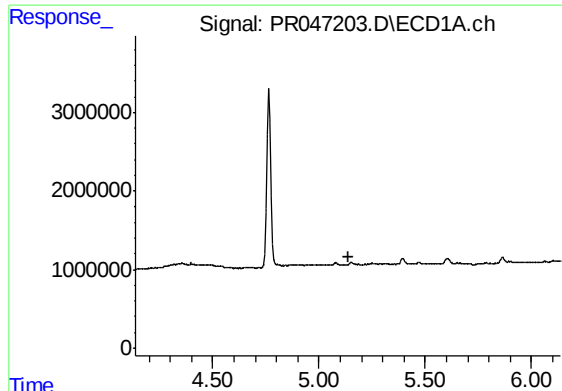
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

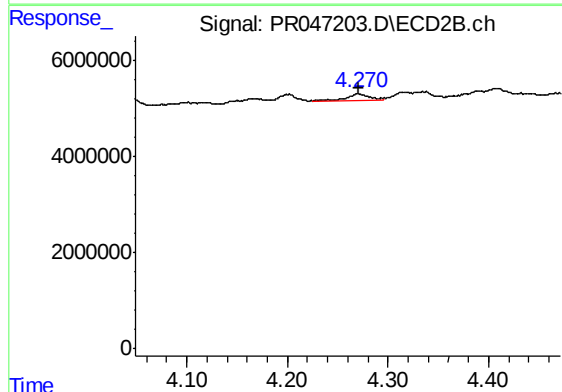
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2377586
Conc: 19.32 ng/ml



#11 AR-1232-1

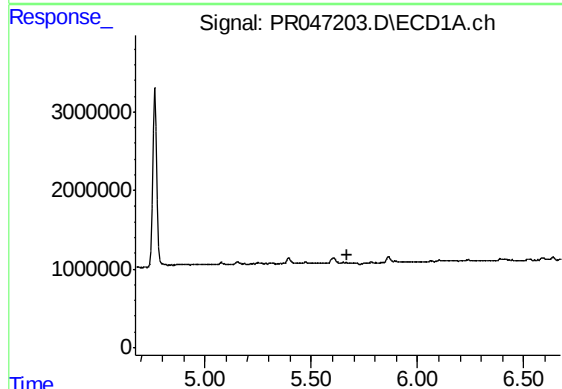
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



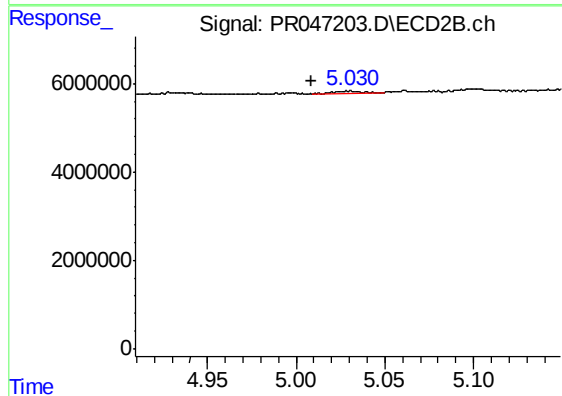
#11 AR-1232-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2377586
Conc: 23.48 ng/ml



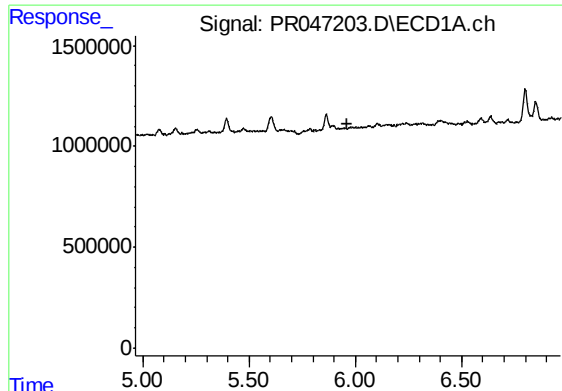
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

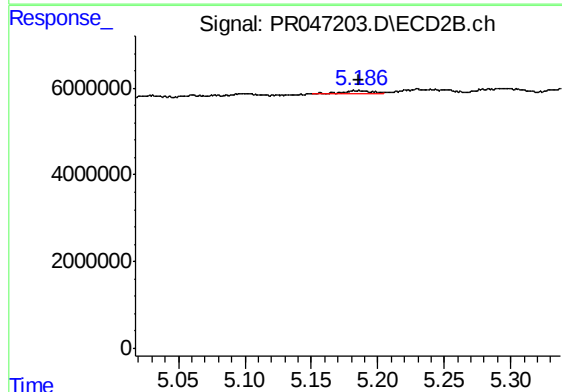
R.T.: 5.030 min
Delta R.T.: 0.021 min
Response: 538156
Conc: 4.75 ng/ml



#13 AR-1232-3

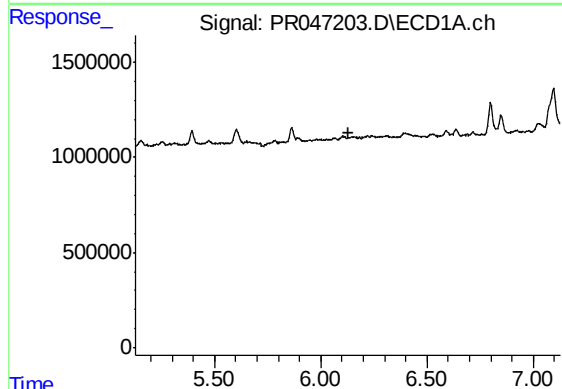
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



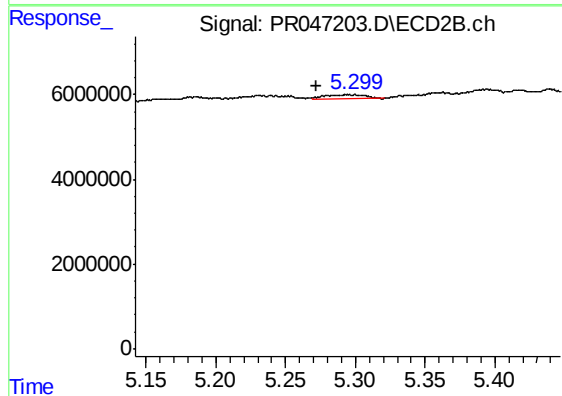
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 909974
Conc: 13.32 ng/ml



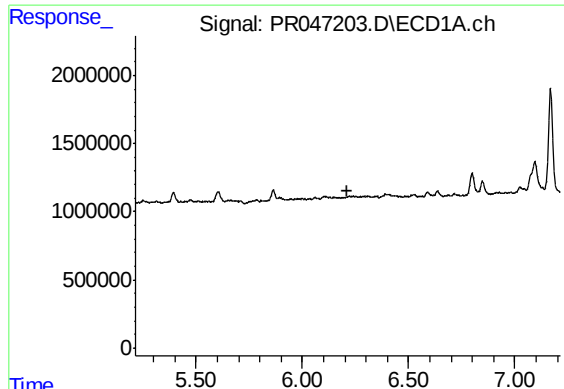
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

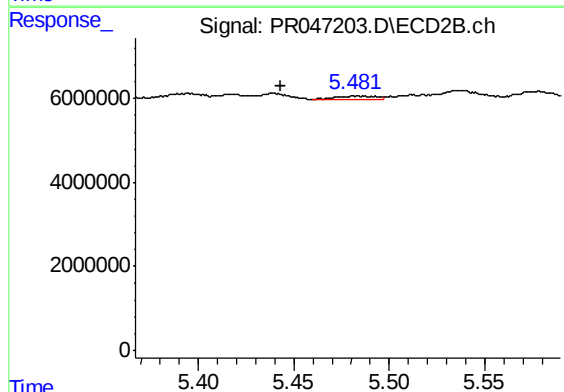
R.T.: 5.298 min
Delta R.T.: 0.026 min
Response: 1891856
Conc: 42.85 ng/ml



#15 AR-1232-5

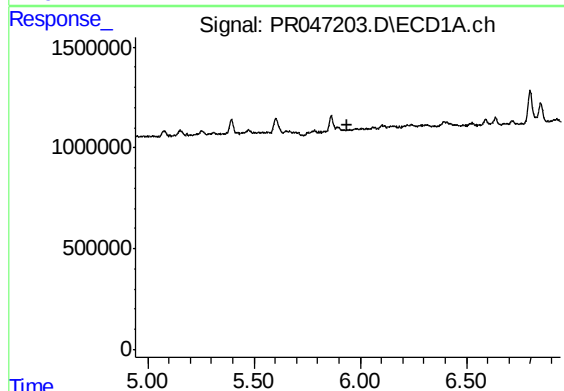
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



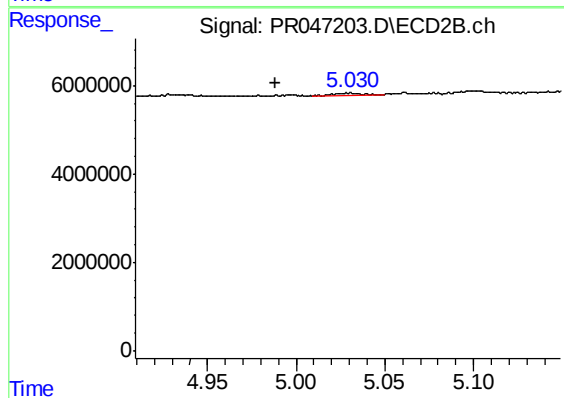
#15 AR-1232-5

R.T.: 5.481 min
Delta R.T.: 0.038 min
Response: 1112051
Conc: 18.67 ng/ml



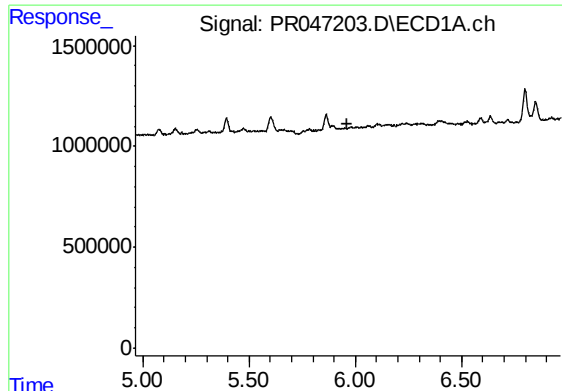
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

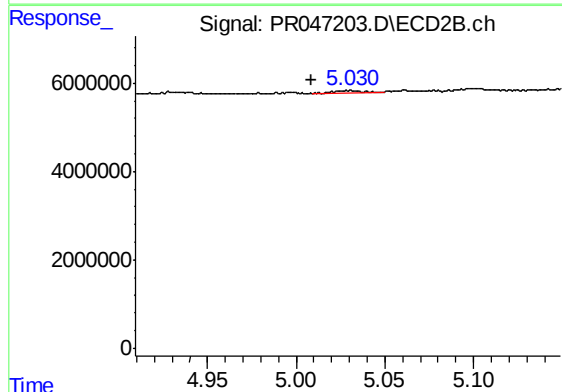
R.T.: 5.030 min
Delta R.T.: 0.042 min
Response: 538156
Conc: 4.29 ng/ml



#17 AR-1242-2

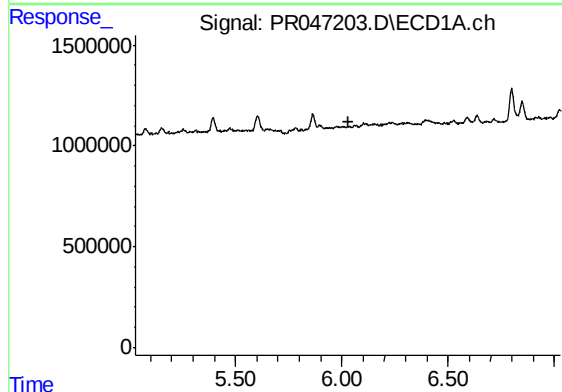
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



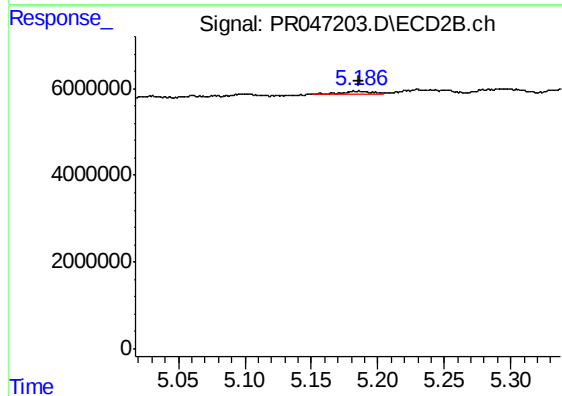
#17 AR-1242-2

R.T.: 5.030 min
Delta R.T.: 0.022 min
Response: 538156
Conc: 2.53 ng/ml



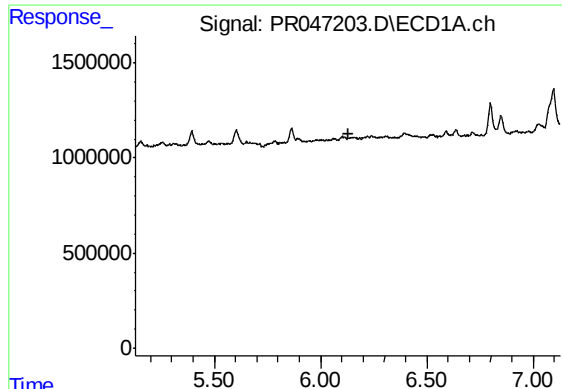
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

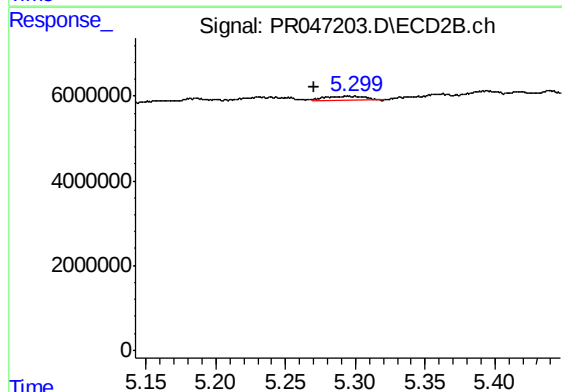
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 909974
Conc: 7.16 ng/ml



#19 AR-1242-4

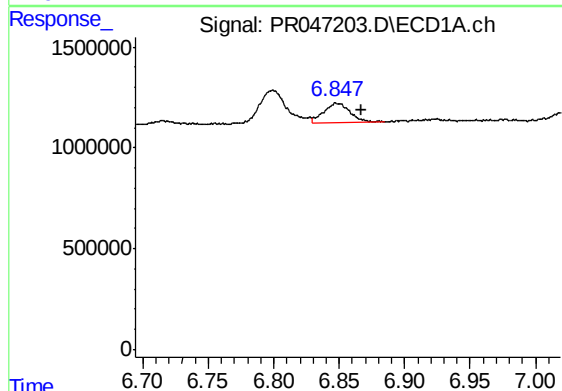
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



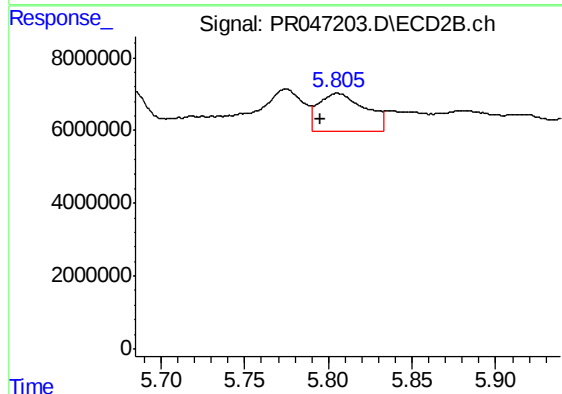
#19 AR-1242-4

R.T.: 5.298 min
Delta R.T.: 0.028 min
Response: 1891856
Conc: 20.22 ng/ml



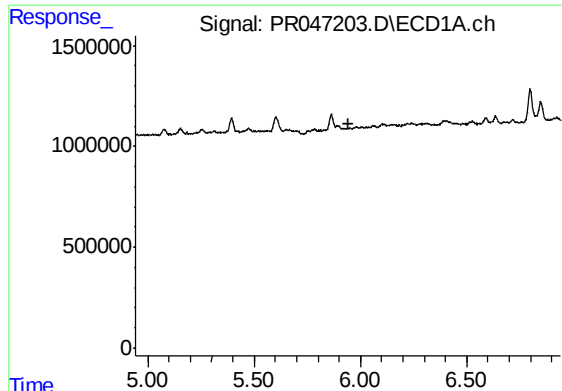
#20 AR-1242-5

R.T.: 6.848 min
Delta R.T.: -0.019 min
Response: 1316907
Conc: 34.09 ng/ml



#20 AR-1242-5

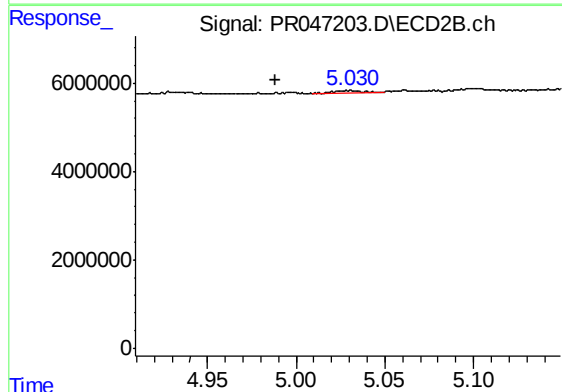
R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 20468183
Conc: 132.50 ng/ml



#21 AR-1248-1

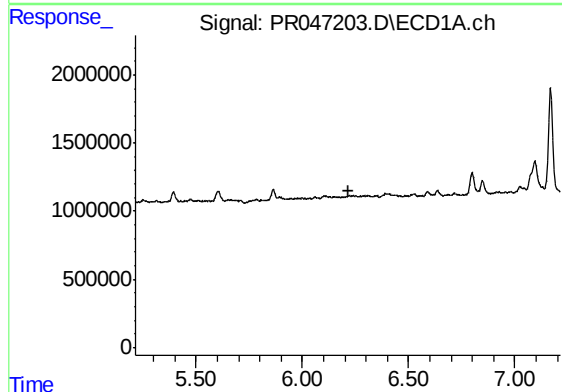
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



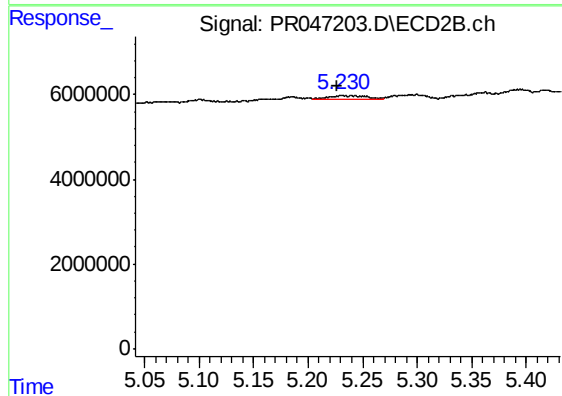
#21 AR-1248-1

R.T.: 5.030 min
Delta R.T.: 0.041 min
Response: 538156
Conc: 5.60 ng/ml



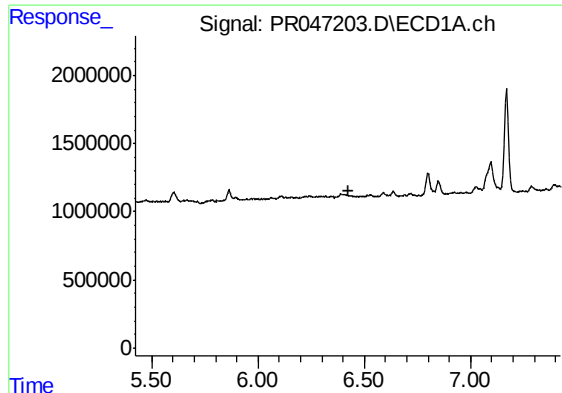
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

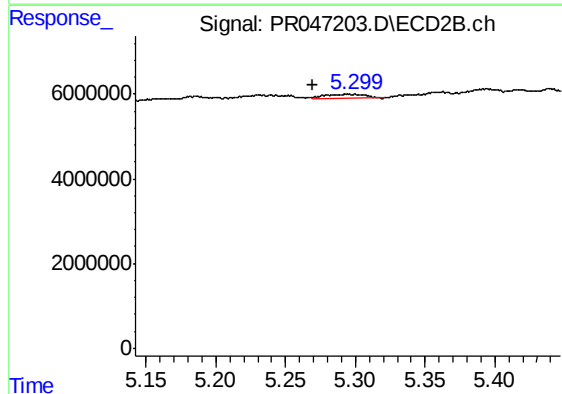
R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 2061769
Conc: 17.70 ng/ml



#23 AR-1248-3

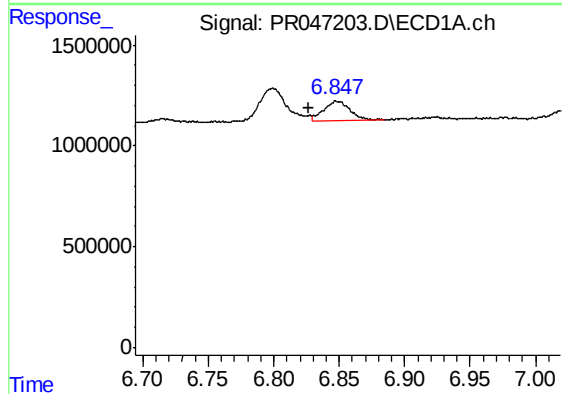
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



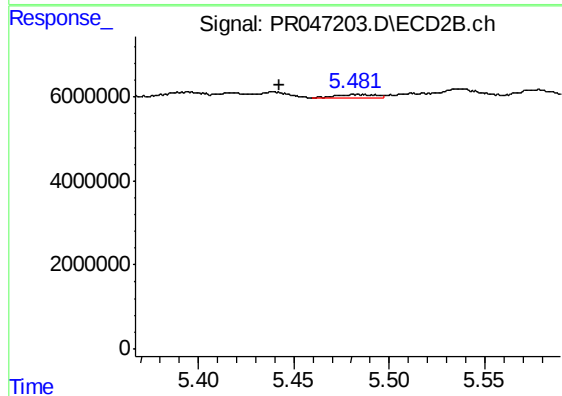
#23 AR-1248-3

R.T.: 5.298 min
Delta R.T.: 0.029 min
Response: 1891856
Conc: 14.29 ng/ml



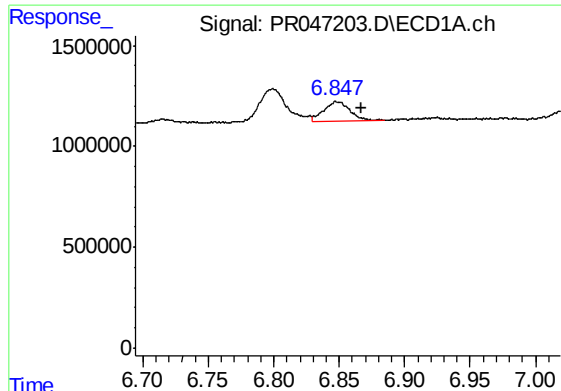
#24 AR-1248-4

R.T.: 6.848 min
Delta R.T.: 0.021 min
Response: 1316907
Conc: 20.49 ng/ml



#24 AR-1248-4

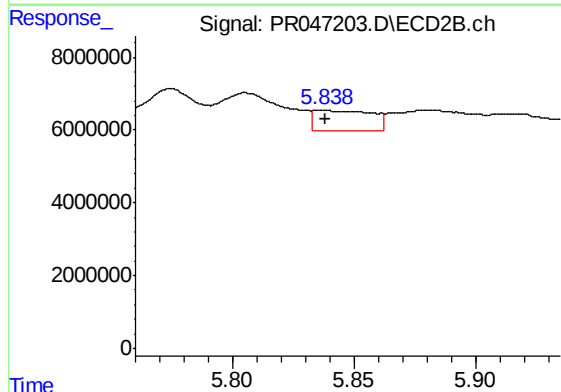
R.T.: 5.481 min
Delta R.T.: 0.038 min
Response: 1112051
Conc: 6.09 ng/ml



#25 AR-1248-5

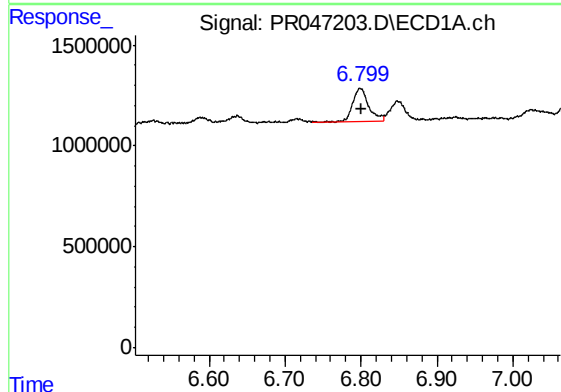
R.T.: 6.848 min
Delta R.T.: -0.019 min
Response: 1316907
Conc: 21.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW273



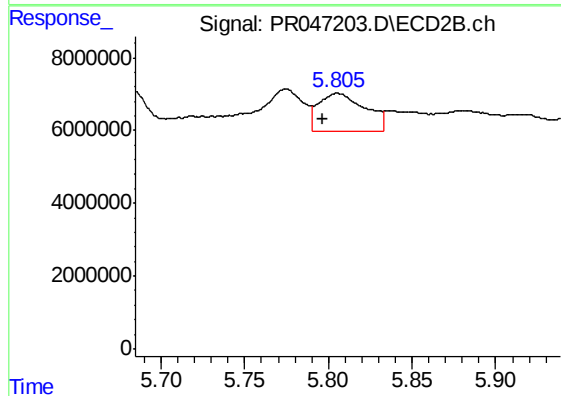
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 9456812
Conc: 40.50 ng/ml



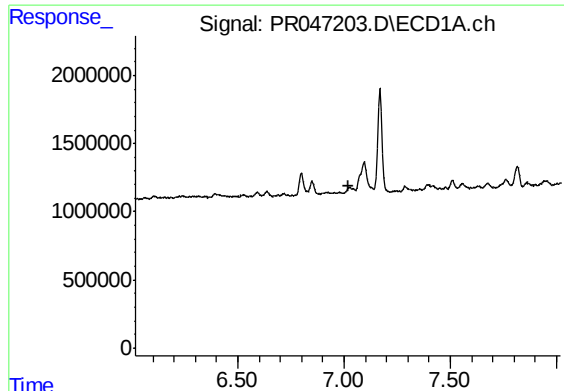
#26 AR-1254-1

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 2294051
Conc: 34.95 ng/ml



#26 AR-1254-1

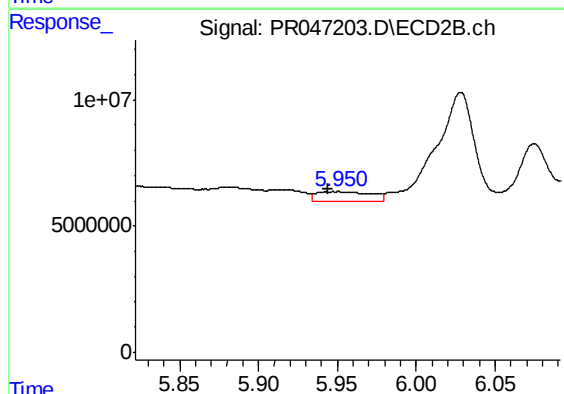
R.T.: 5.805 min
Delta R.T.: 0.009 min
Response: 20468183
Conc: 71.97 ng/ml



#27 AR-1254-2

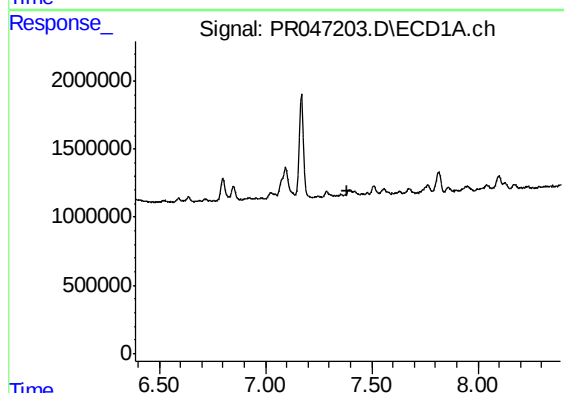
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



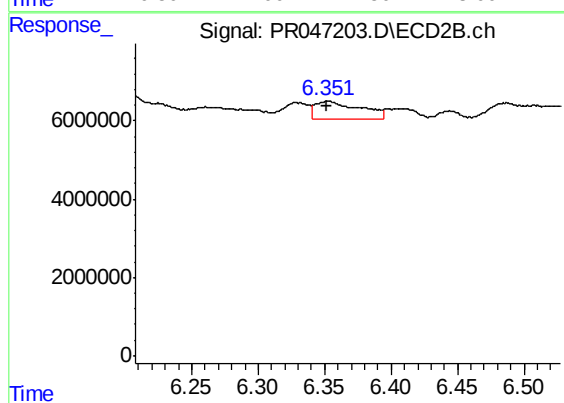
#27 AR-1254-2

R.T.: 5.950 min
Delta R.T.: 0.006 min
Response: 9874038
Conc: 40.43 ng/ml



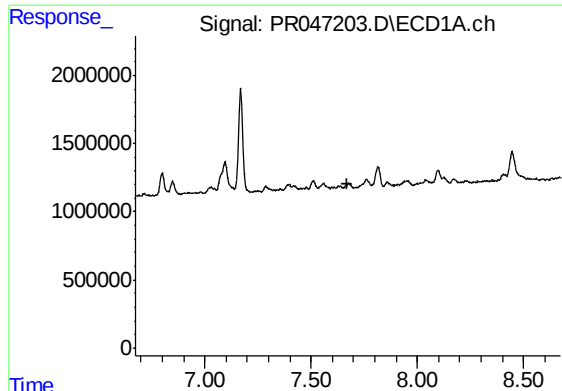
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

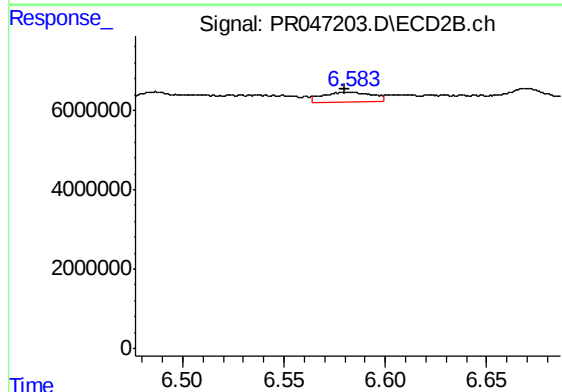
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 10571901
Conc: 20.59 ng/ml



#29 AR-1254-4

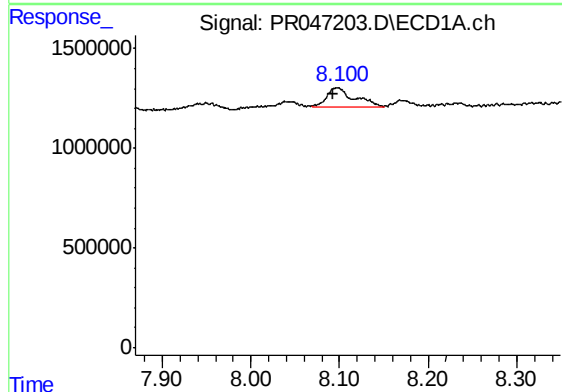
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



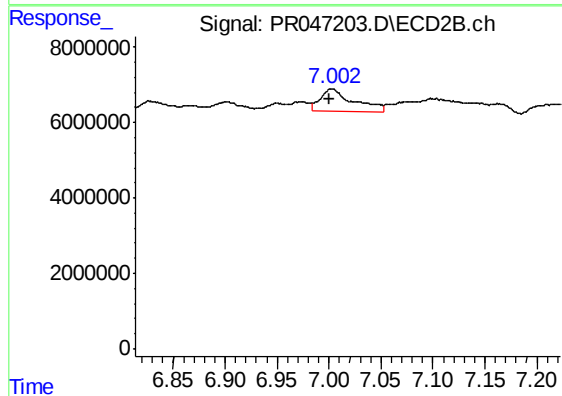
#29 AR-1254-4

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 4197983
Conc: 10.79 ng/ml



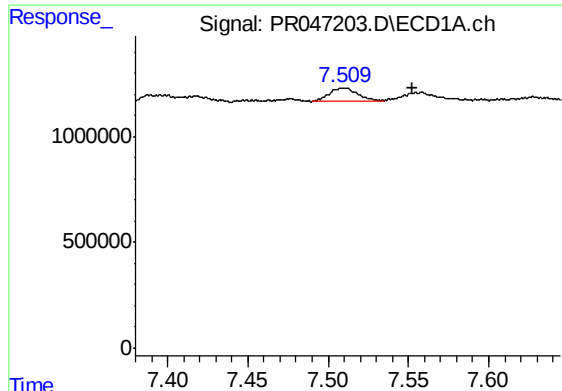
#30 AR-1254-5

R.T.: 8.098 min
Delta R.T.: 0.005 min
Response: 2008949
Conc: 21.25 ng/ml



#30 AR-1254-5

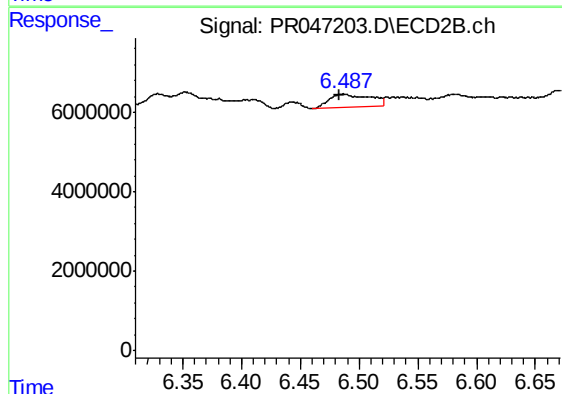
R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 12951024
Conc: 23.53 ng/ml



#31 AR-1260-1

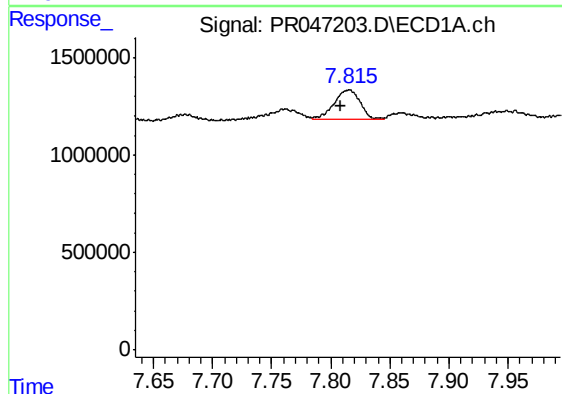
R.T.: 7.509 min
Delta R.T.: -0.043 min
Response: 754954
Conc: 9.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW273



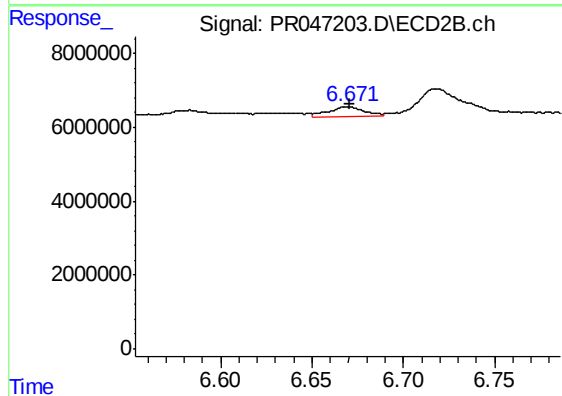
#31 AR-1260-1

R.T.: 6.487 min
Delta R.T.: 0.003 min
Response: 8155057
Conc: 27.16 ng/ml



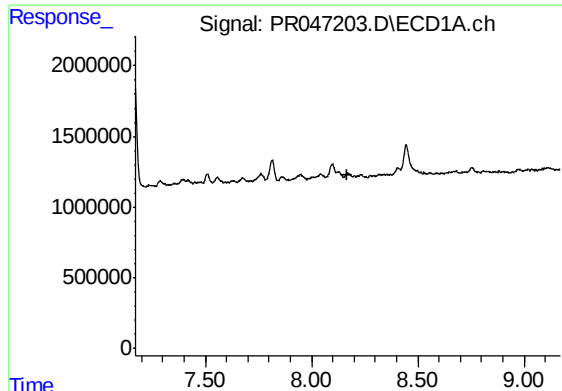
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: 0.007 min
Response: 2303966
Conc: 23.01 ng/ml



#32 AR-1260-2

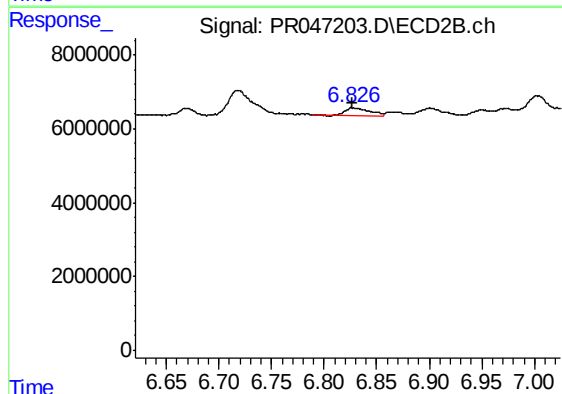
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 3534504
Conc: 7.89 ng/ml



#33 AR-1260-3

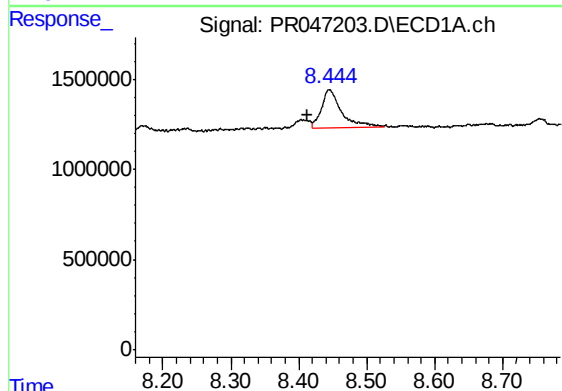
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



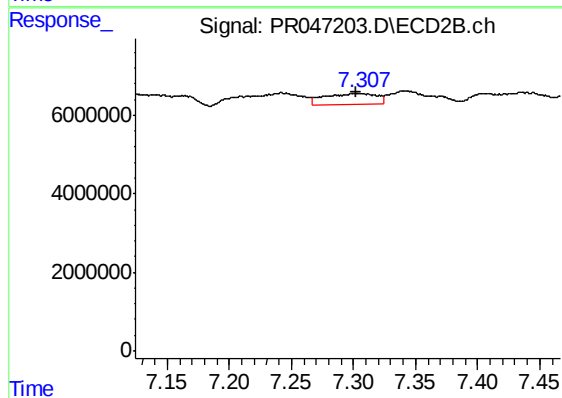
#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 2979362
Conc: 7.44 ng/ml



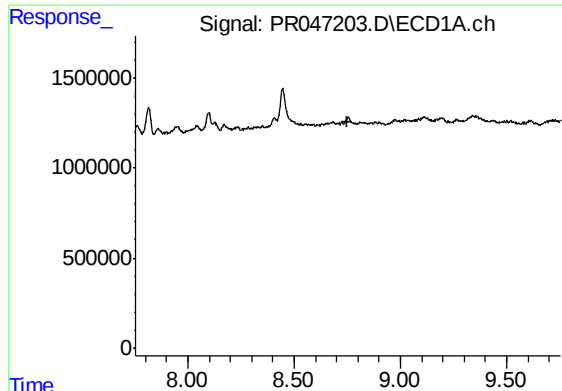
#34 AR-1260-4

R.T.: 8.445 min
Delta R.T.: 0.033 min
Response: 4252419
Conc: 46.06 ng/ml



#34 AR-1260-4

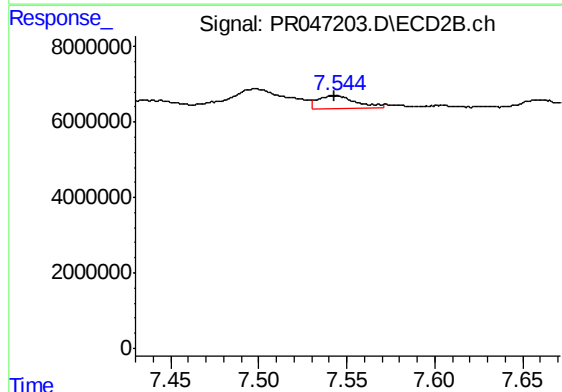
R.T.: 7.305 min
Delta R.T.: 0.003 min
Response: 8100657
Conc: 20.21 ng/ml



#35 AR-1260-5

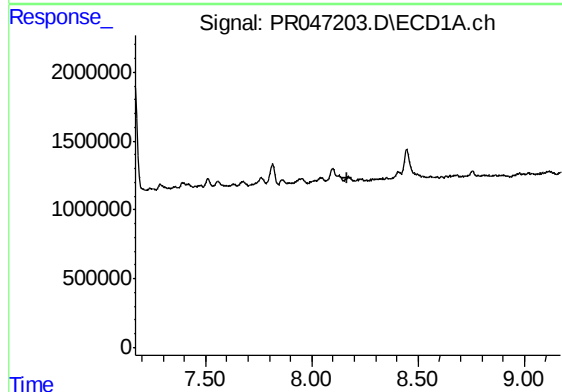
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



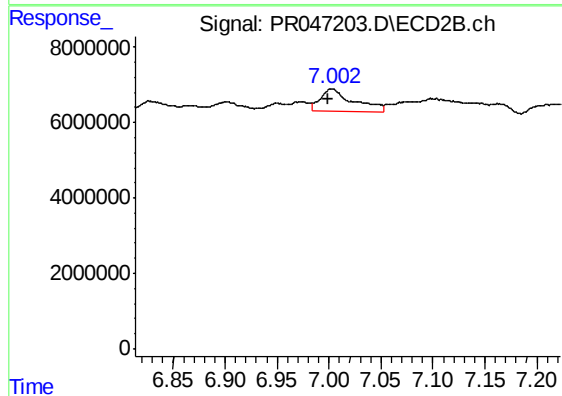
#35 AR-1260-5

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 5078784
Conc: 3.13 ng/ml



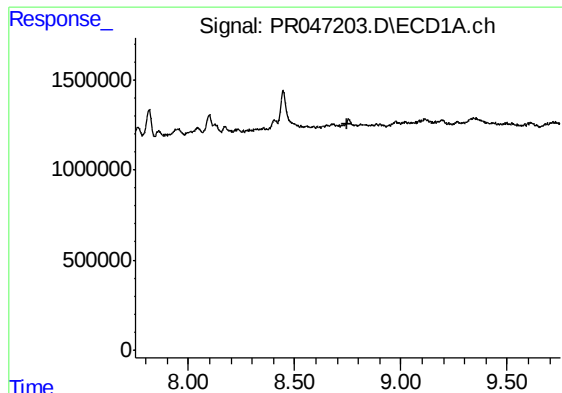
#36 AR-1262-1

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



#36 AR-1262-1

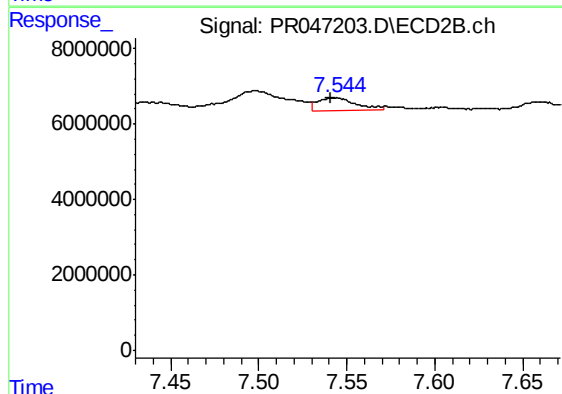
R.T.: 7.002 min
Delta R.T.: 0.003 min
Response: 12951024
Conc: 42.51 ng/ml



#37 AR-1262-2

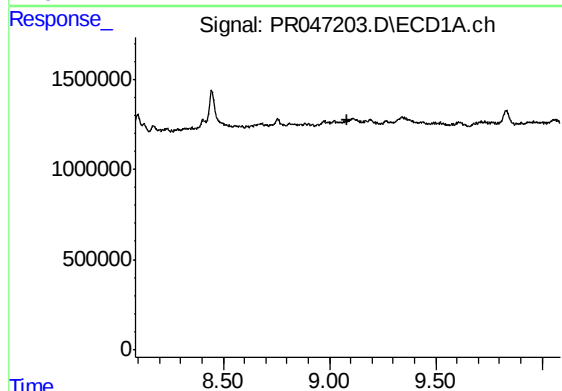
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



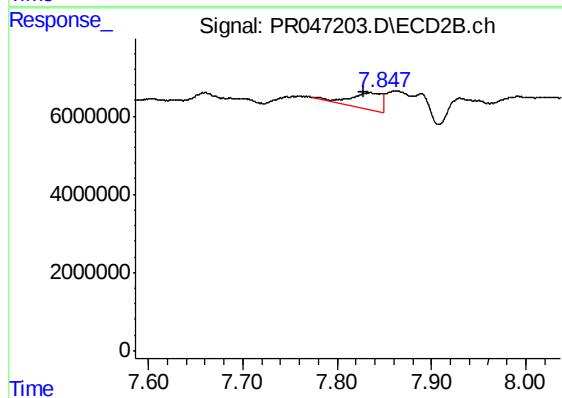
#37 AR-1262-2

R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: 5078784
Conc: 2.79 ng/ml



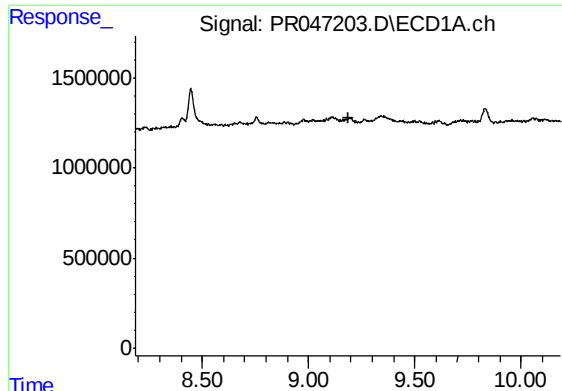
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

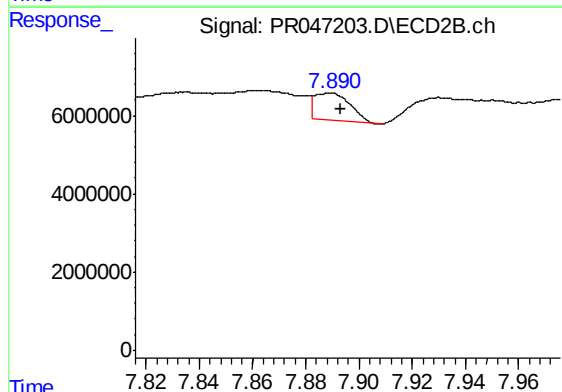
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 9325810
Conc: 12.43 ng/ml



#39 AR-1262-4

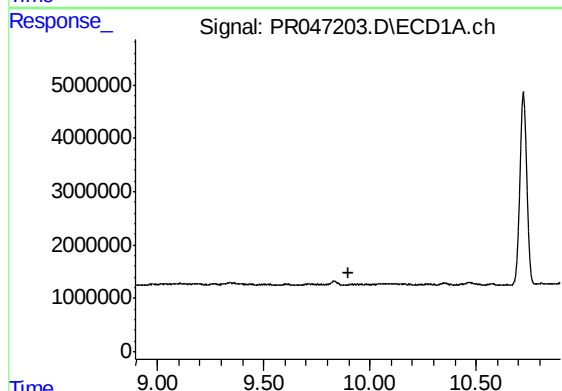
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



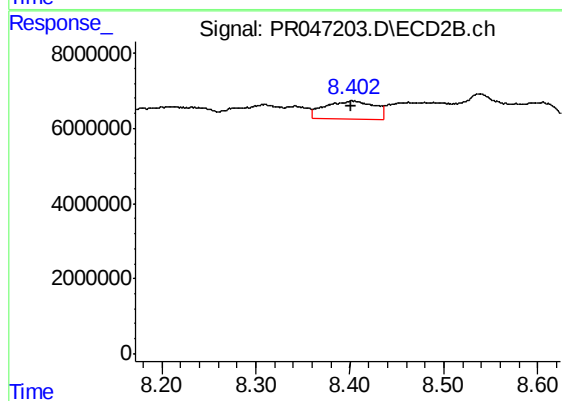
#39 AR-1262-4

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 6432015
Conc: 4.98 ng/ml



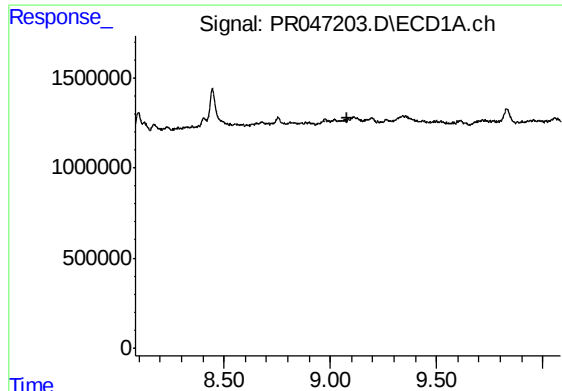
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

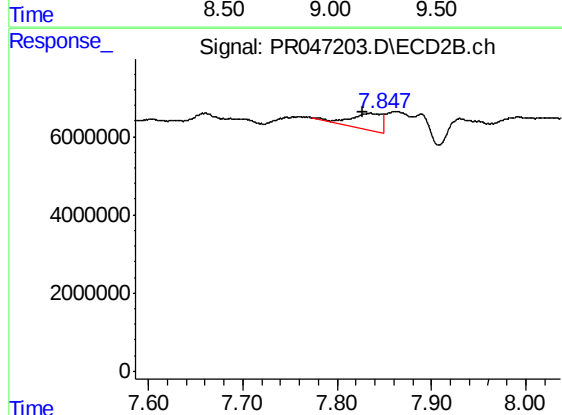
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 17786321
Conc: 24.82 ng/ml



#41 AR-1268-1

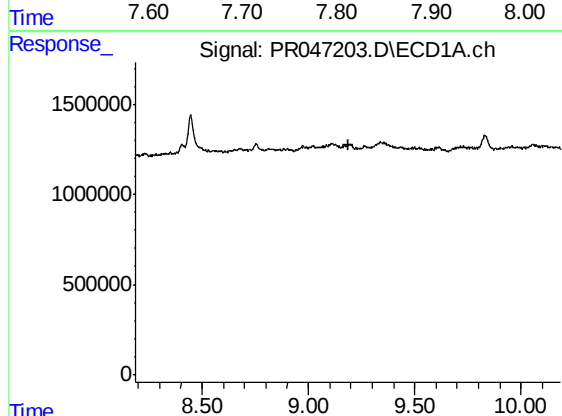
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



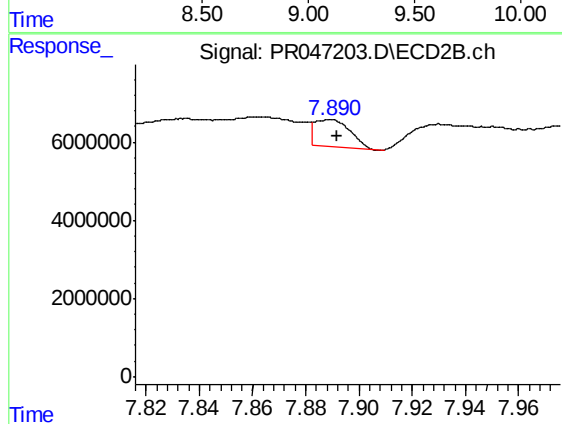
#41 AR-1268-1

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 9325810
Conc: 4.01 ng/ml



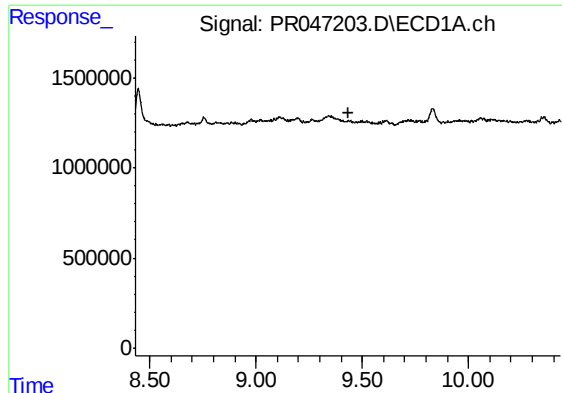
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

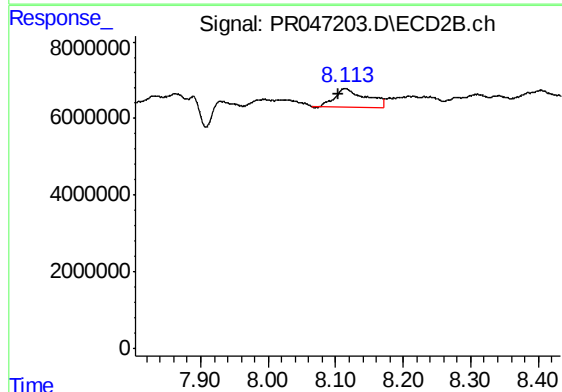
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 6432015
Conc: 2.93 ng/ml



#43 AR-1268-3

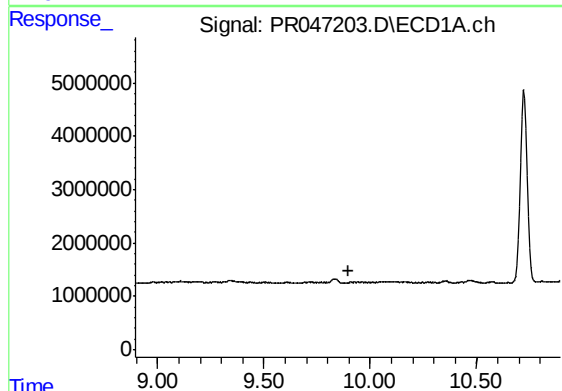
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



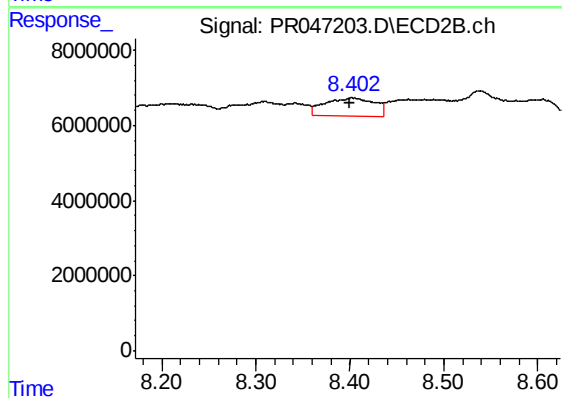
#43 AR-1268-3

R.T.: 8.114 min
Delta R.T.: 0.010 min
Response: 15738147
Conc: 8.17 ng/ml



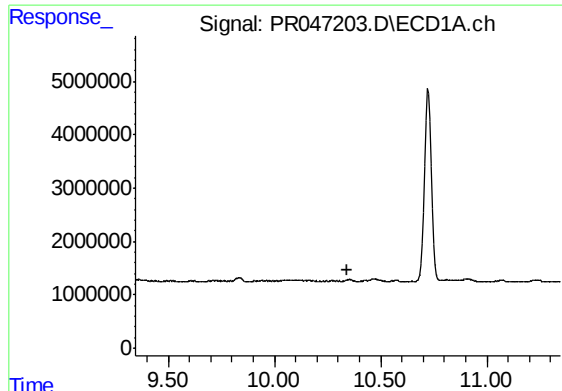
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

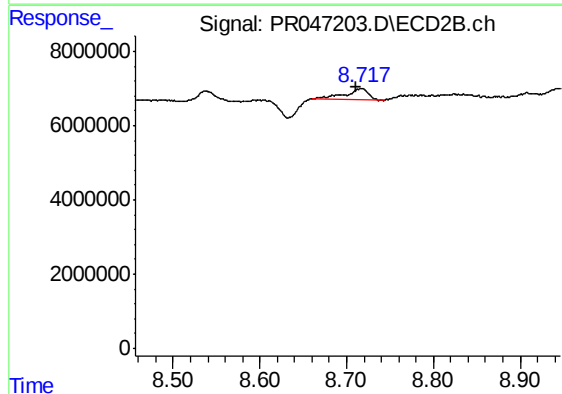
R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 17786321
Conc: 21.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW273



#45 AR-1268-5

R.T.: 8.717 min
Delta R.T.: 0.006 min
Response: 5563905
Conc: 0.96 ng/ml