

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
 Data File : PR049320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 21:40
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 10:02:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.668	3.853	48423314	58104645	20.383	21.490
2)	SA Decachlor...	10.547	8.906	52187064	166.6E6	20.819	20.115
Target Compounds							
3)	L1 AR-1016-1	0.000	4.934	0	550160	N.D.	9.723 #
4)	L1 AR-1016-2	0.000	4.934f	0	550160	N.D.	4.374 #
7)	L1 AR-1016-5	0.000	5.380	0	364948	N.D.	7.132 #
9)	L2 AR-1221-2	4.979	4.155	640090	1317614	29.277	54.062 #
10)	L2 AR-1221-3	0.000	4.218	0	368363	N.D.	5.066 #
11)	L3 AR-1232-1	0.000	4.218	0	368363	N.D.	6.495 #
12)	L3 AR-1232-2	0.000	4.934f	0	550160	N.D.	10.141 #
15)	L3 AR-1232-5	0.000	5.380	0	364948	N.D.	18.285 #
16)	L4 AR-1242-1	0.000	4.934	0	550160	N.D.	12.232 #
17)	L4 AR-1242-2	0.000	4.934f	0	550160	N.D.	5.500 #
20)	L4 AR-1242-5	0.000	5.762f	0	4365468	N.D.	73.664 #
21)	L5 AR-1248-1	0.000	4.934	0	550160	N.D.	16.186 #
24)	L5 AR-1248-4	6.698f	5.380	120465	364948	1.204	5.711 #
25)	L5 AR-1248-5	0.000	5.762f	0	4365468	N.D.	44.831 #
26)	L6 AR-1254-1	6.698	5.762f	120465	4365468	1.251	43.906 #
27)	L6 AR-1254-2	0.000	5.880	0	1028083	N.D.	9.521 #
28)	L6 AR-1254-3	0.000	6.282	0	185178	N.D.	0.877 #
30)	L6 AR-1254-5	0.000	6.938	0	1403876	N.D.	3.501 #
31)	L7 AR-1260-1	0.000	6.423	0	777075	N.D.	6.427 #
32)	L7 AR-1260-2	7.704	6.608	502289	4188489	3.545	8.858 #
33)	L7 AR-1260-3	0.000	6.766	0	920930	N.D.	3.383 #
34)	L7 AR-1260-4	0.000	7.240	0	5892304	N.D.	18.081 #
35)	L7 AR-1260-5	0.000	7.478	0	9055044	N.D.	7.339 #
36)	L8 AR-1262-1	0.000	6.938	0	1403876	N.D.	6.229 #
37)	L8 AR-1262-2	0.000	7.478	0	9055044	N.D.	6.244 #
39)	L8 AR-1262-4	0.000	7.825	0	870579	N.D.	0.929 #
40)	L8 AR-1262-5	0.000	8.339	0	2326792	N.D.	5.558 #
42)	L9 AR-1268-2	0.000	7.825	0	870579	N.D.	0.600 #
43)	L9 AR-1268-3	0.000	8.039	0	5284511	N.D.	4.094 #
44)	L9 AR-1268-4	0.000	8.339	0	2326792	N.D.	4.709 #
45)	L9 AR-1268-5	0.000	8.640	0	5037548	N.D.	1.326 #

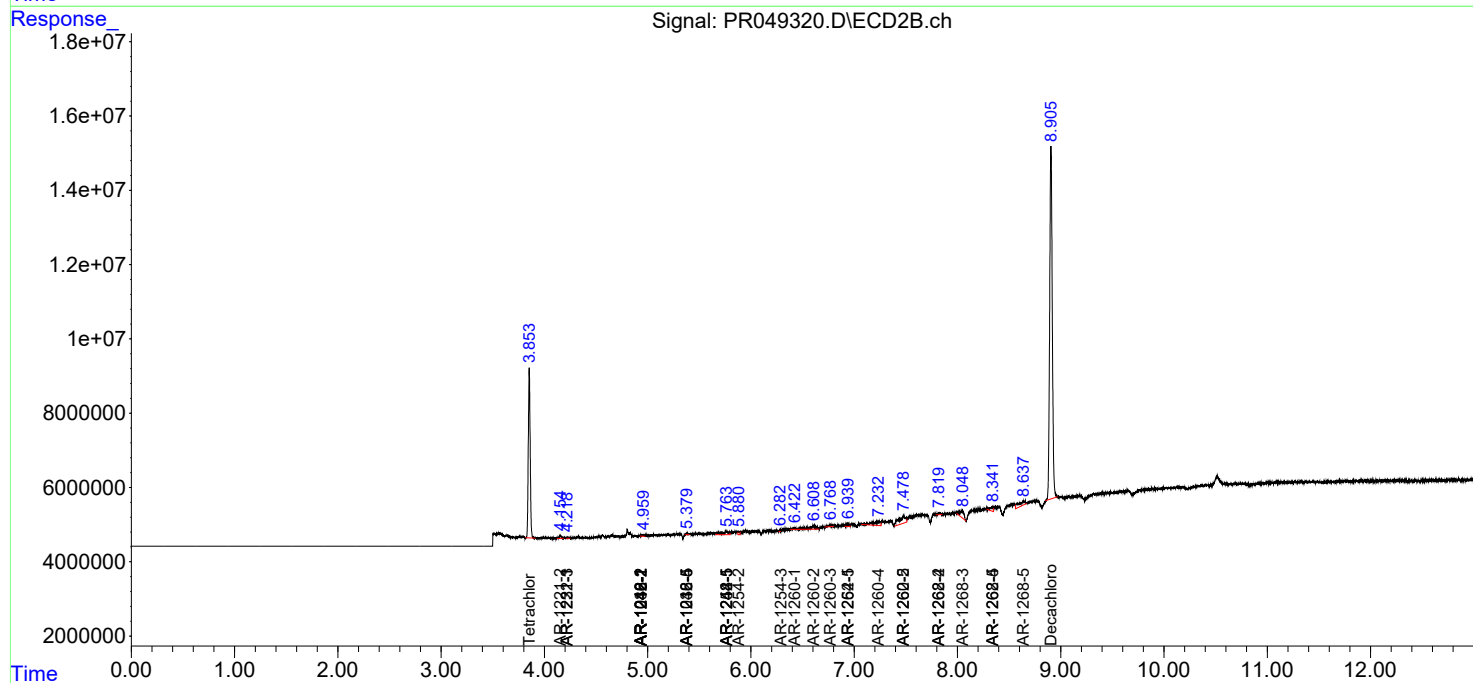
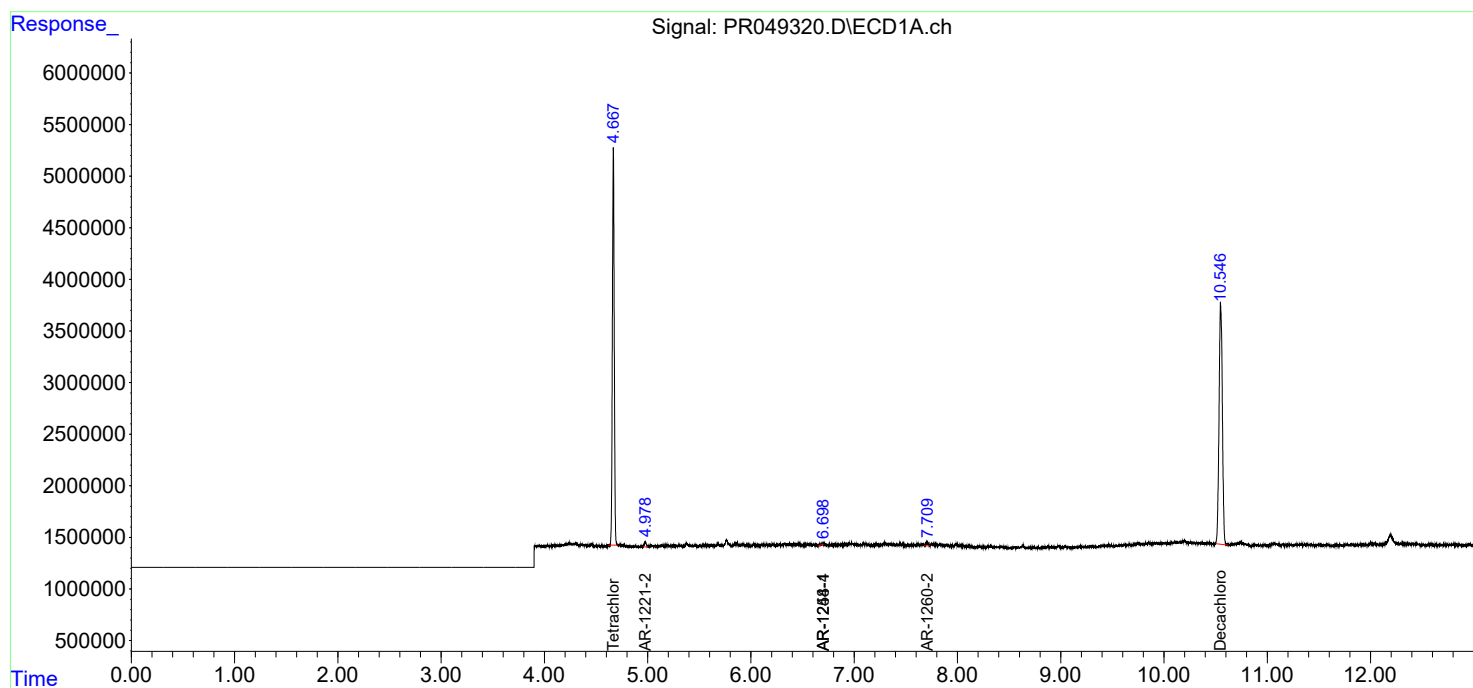
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

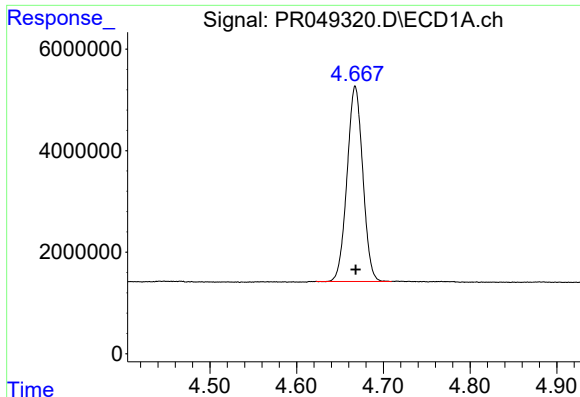
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
Data File : PR049320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 21:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 10:02:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

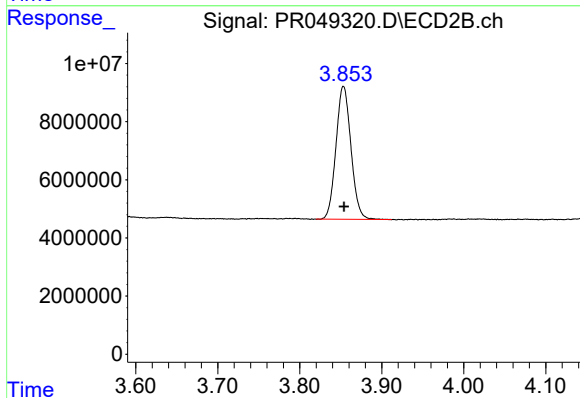




#1 Tetrachloro-m-xylene

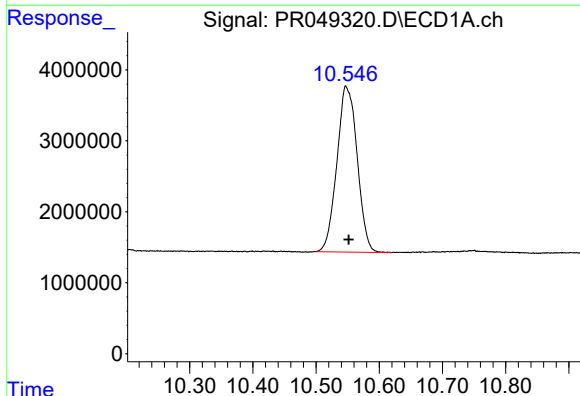
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 48423314
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



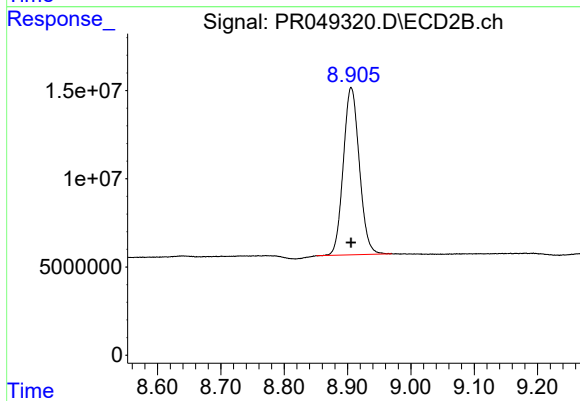
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 58104645
Conc: 21.49 ng/ml



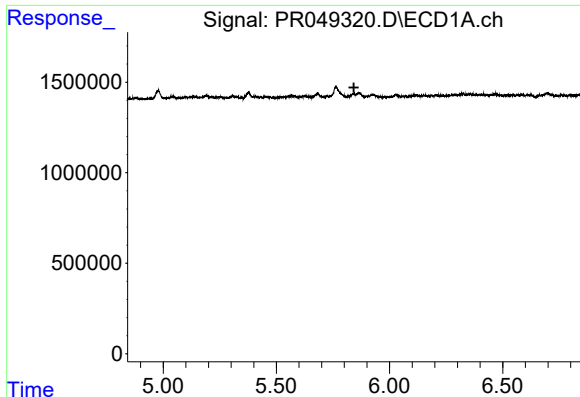
#2 Decachlorobiphenyl

R.T.: 10.547 min
Delta R.T.: -0.005 min
Response: 52187064
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

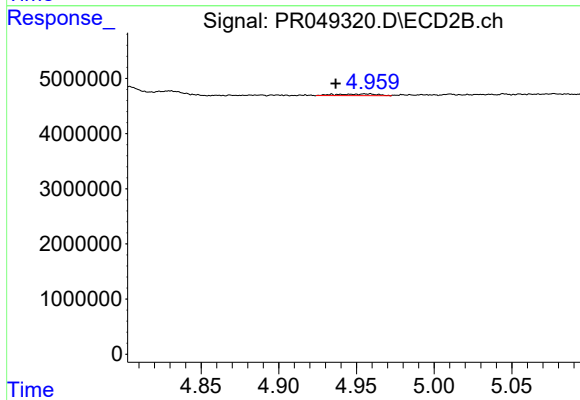
R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 166566527
Conc: 20.11 ng/ml



#3 AR-1016-1

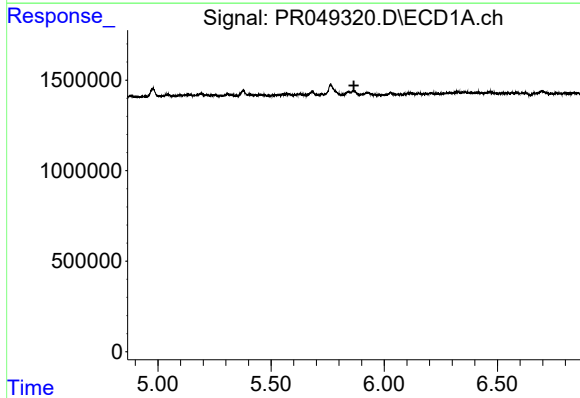
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



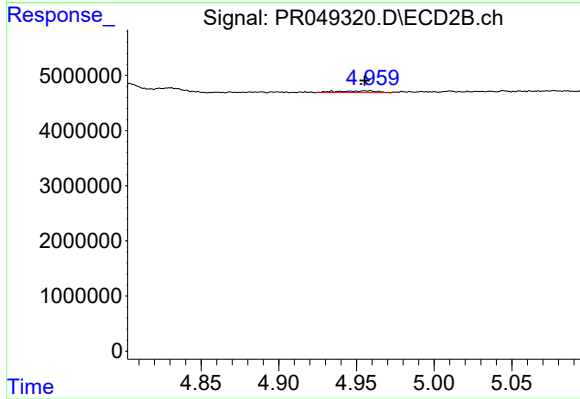
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 550160
Conc: 9.72 ng/ml



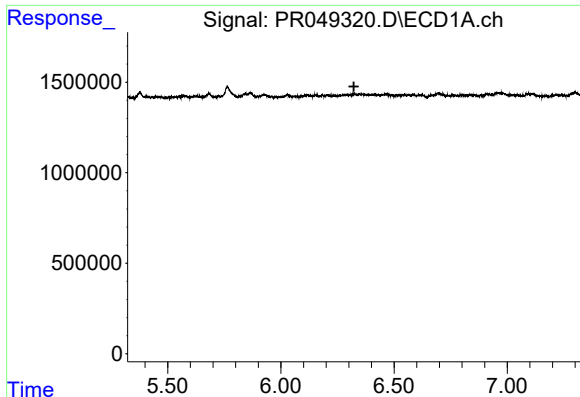
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

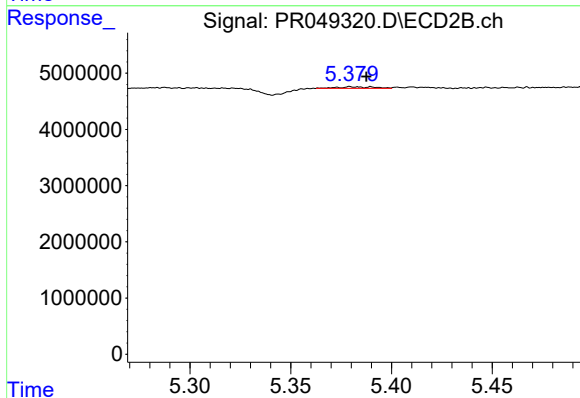
R.T.: 4.934 min
Delta R.T.: -0.021 min
Response: 550160
Conc: 4.37 ng/ml



#7 AR-1016-5

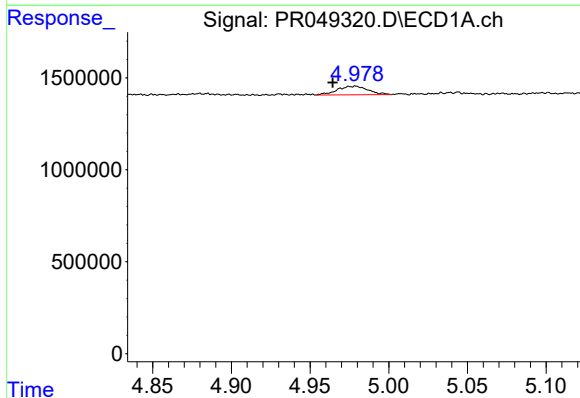
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



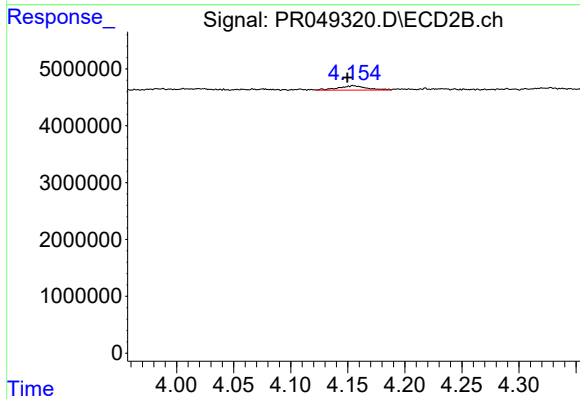
#7 AR-1016-5

R.T.: 5.380 min
Delta R.T.: -0.008 min
Response: 364948
Conc: 7.13 ng/ml



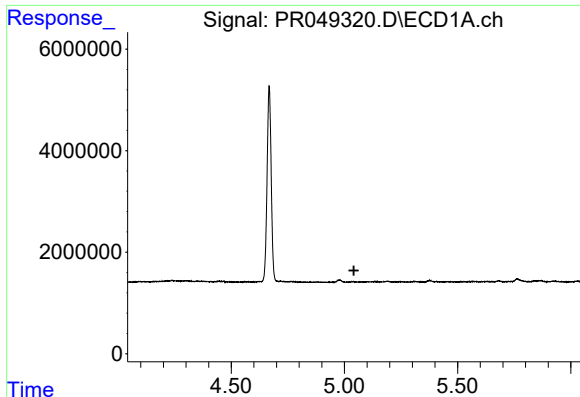
#9 AR-1221-2

R.T.: 4.979 min
Delta R.T.: 0.015 min
Response: 640090
Conc: 29.28 ng/ml



#9 AR-1221-2

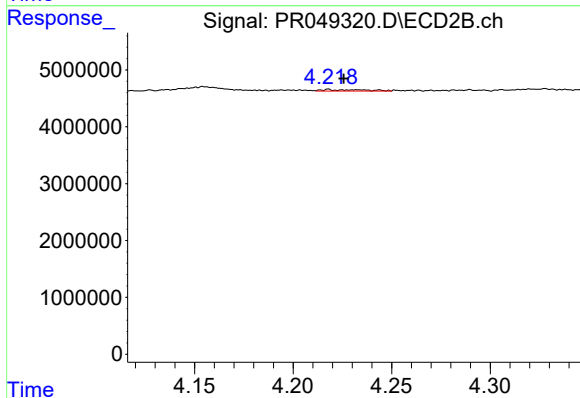
R.T.: 4.155 min
Delta R.T.: 0.005 min
Response: 1317614
Conc: 54.06 ng/ml



#10 AR-1221-3

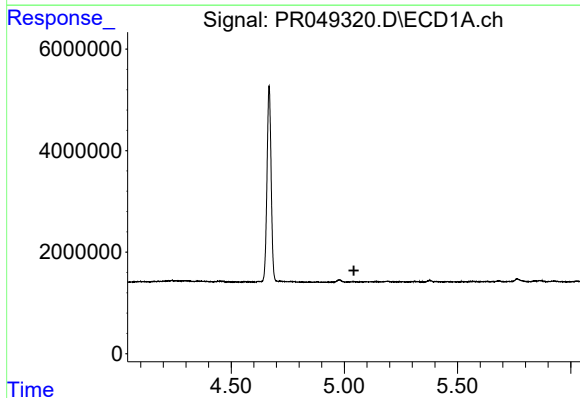
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



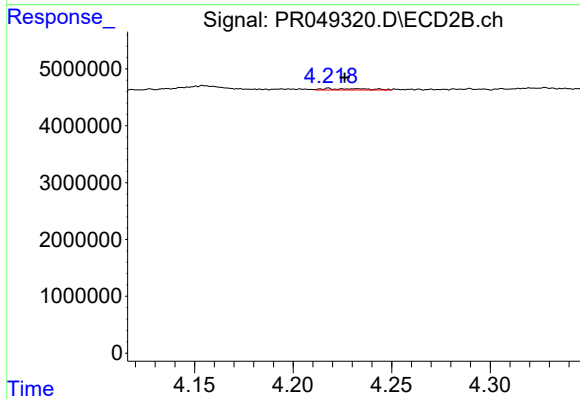
#10 AR-1221-3

R.T.: 4.218 min
Delta R.T.: -0.008 min
Response: 368363
Conc: 5.07 ng/ml



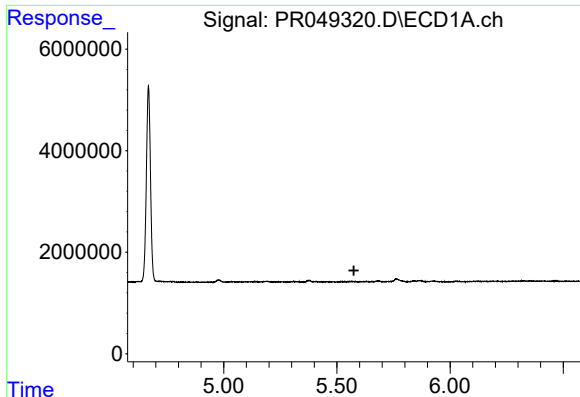
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#11 AR-1232-1

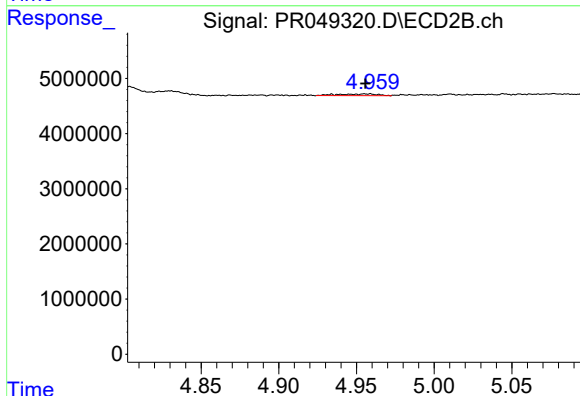
R.T.: 4.218 min
Delta R.T.: -0.008 min
Response: 368363
Conc: 6.49 ng/ml



#12 AR-1232-2

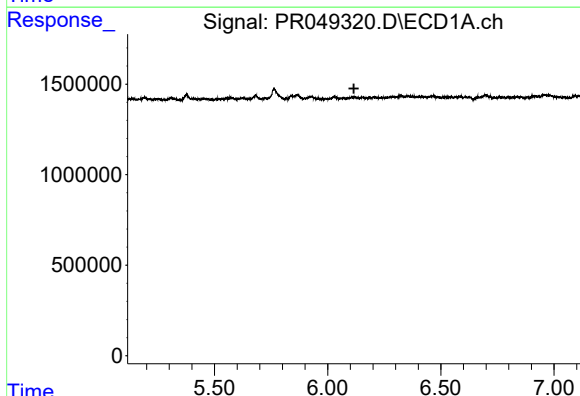
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



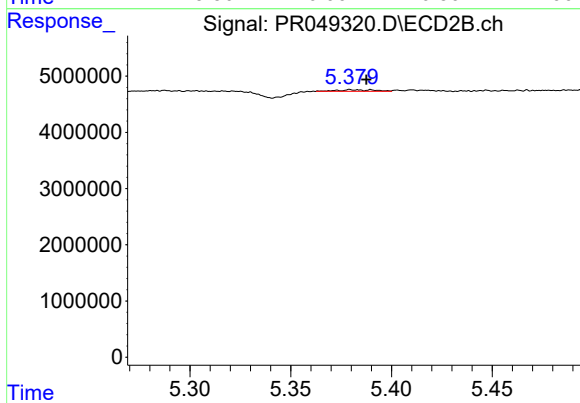
#12 AR-1232-2

R.T.: 4.934 min
Delta R.T.: -0.022 min
Response: 550160
Conc: 10.14 ng/ml



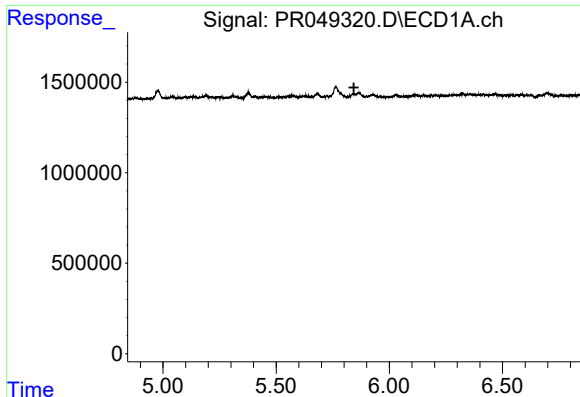
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#15 AR-1232-5

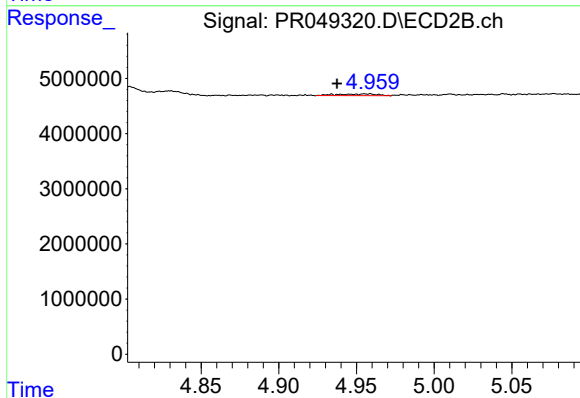
R.T.: 5.380 min
Delta R.T.: -0.008 min
Response: 364948
Conc: 18.29 ng/ml



#16 AR-1242-1

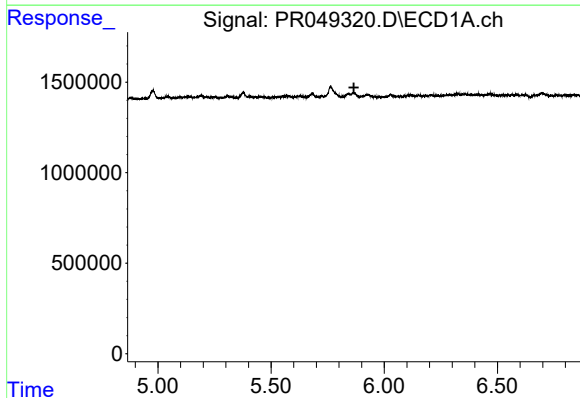
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



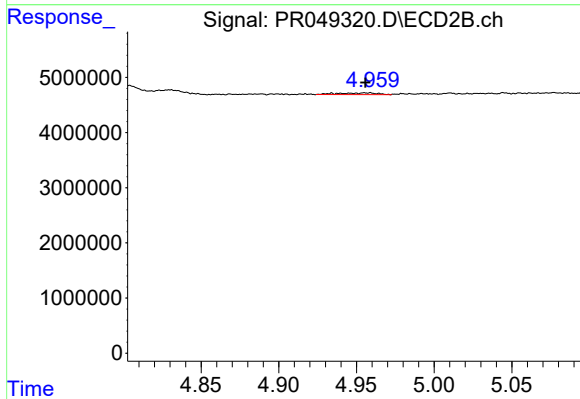
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 550160
Conc: 12.23 ng/ml



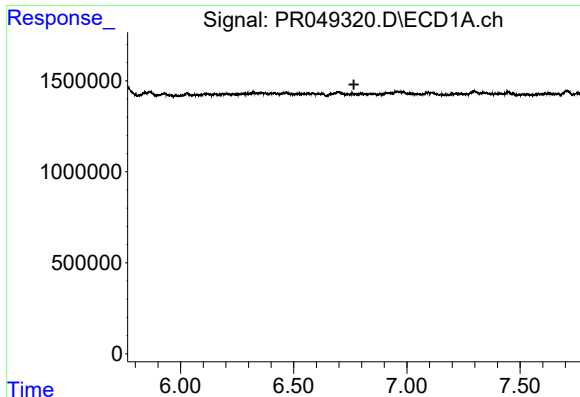
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#17 AR-1242-2

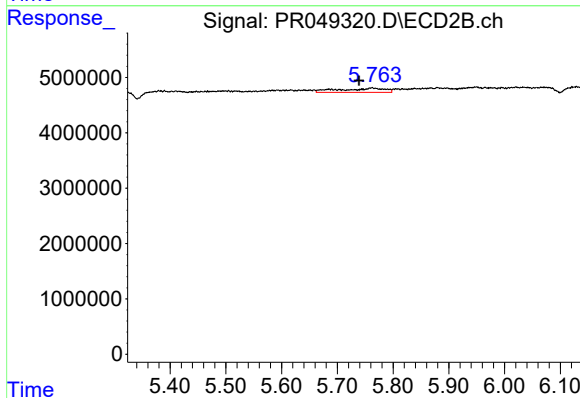
R.T.: 4.934 min
Delta R.T.: -0.022 min
Response: 550160
Conc: 5.50 ng/ml



#20 AR-1242-5

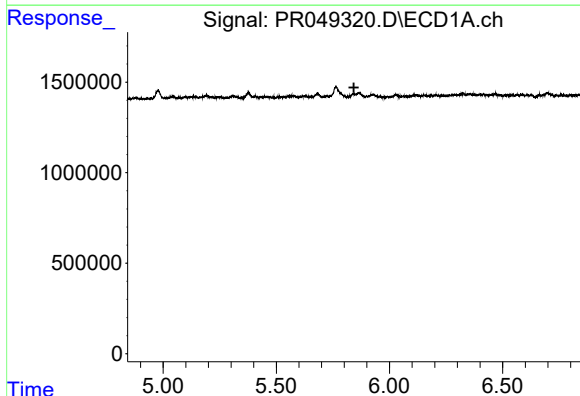
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



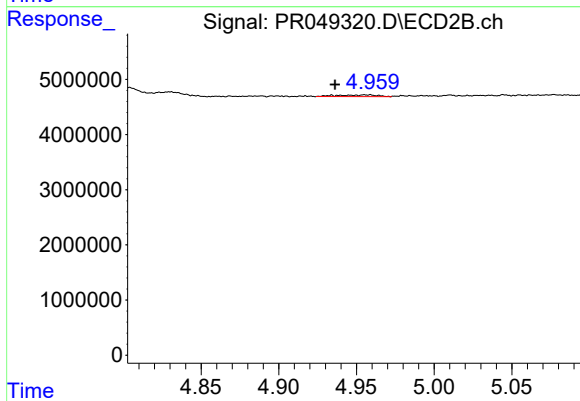
#20 AR-1242-5

R.T.: 5.762 min
Delta R.T.: 0.024 min
Response: 4365468
Conc: 73.66 ng/ml



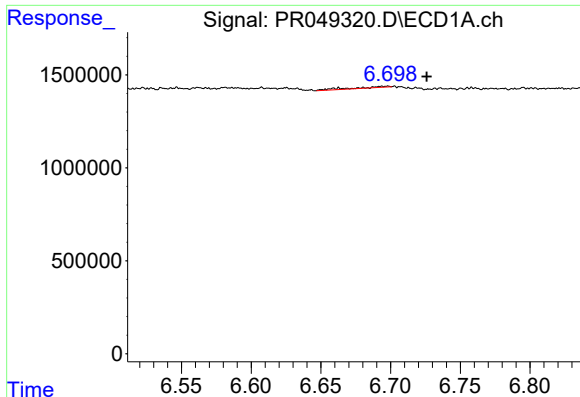
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#21 AR-1248-1

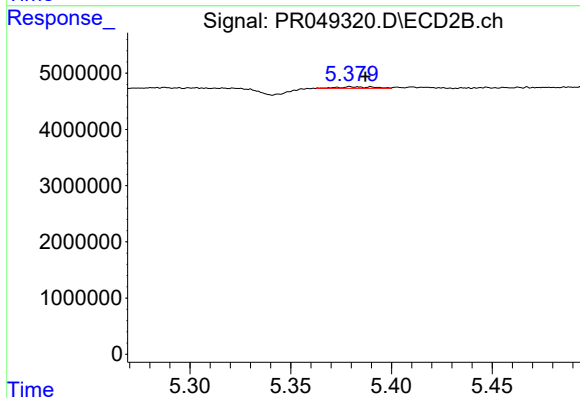
R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 550160
Conc: 16.19 ng/ml



#24 AR-1248-4

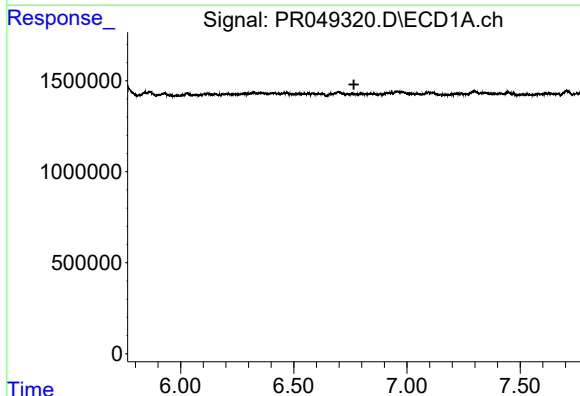
R.T.: 6.698 min
Delta R.T.: -0.028 min
Response: 120465
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



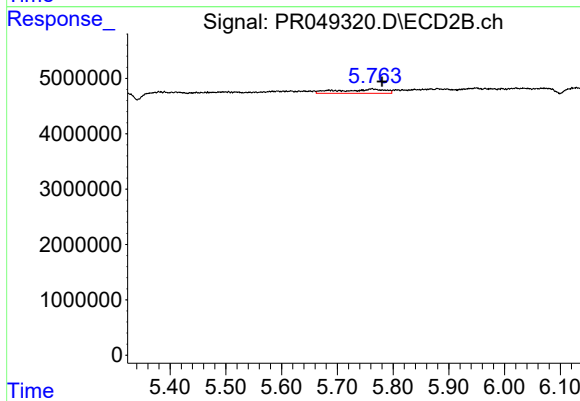
#24 AR-1248-4

R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 364948
Conc: 5.71 ng/ml



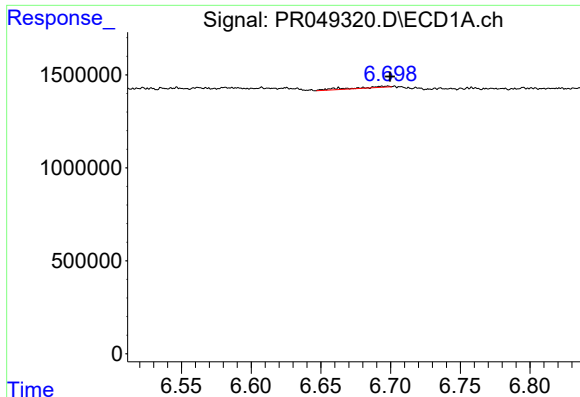
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

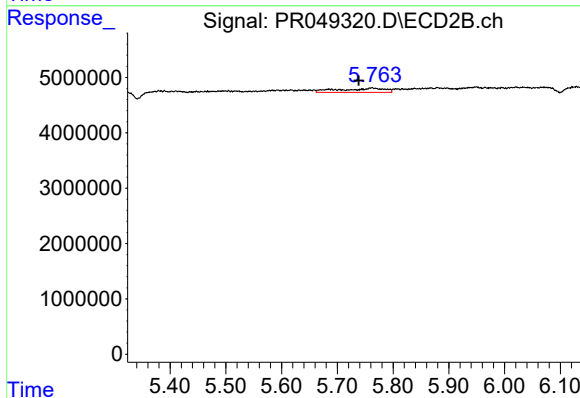
R.T.: 5.762 min
Delta R.T.: -0.018 min
Response: 4365468
Conc: 44.83 ng/ml



#26 AR-1254-1

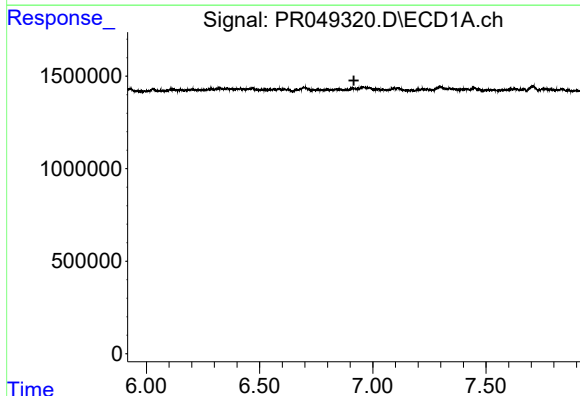
R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 120465
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



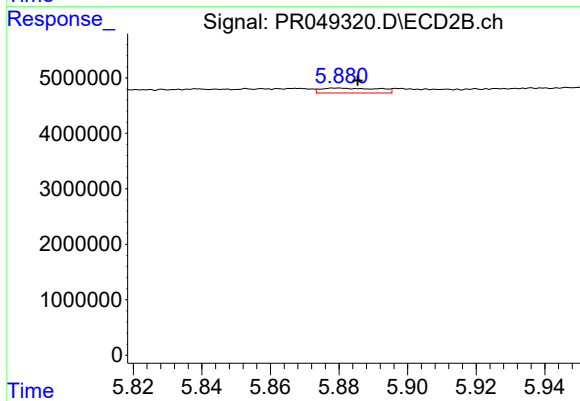
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: 0.024 min
Response: 4365468
Conc: 43.91 ng/ml



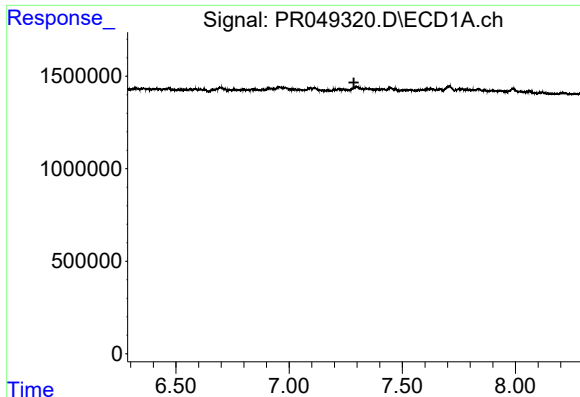
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#27 AR-1254-2

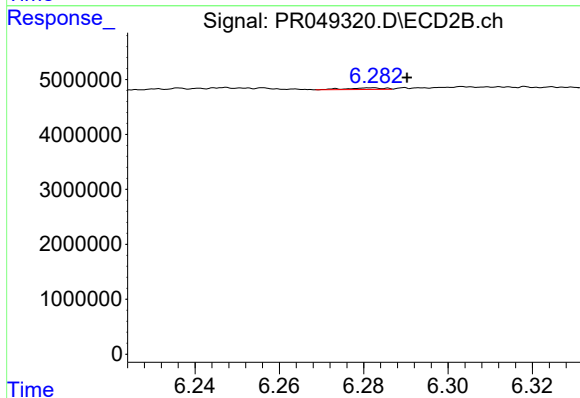
R.T.: 5.880 min
Delta R.T.: -0.006 min
Response: 1028083
Conc: 9.52 ng/ml



#28 AR-1254-3

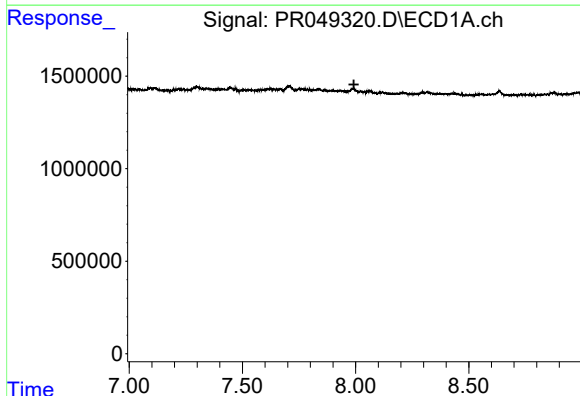
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



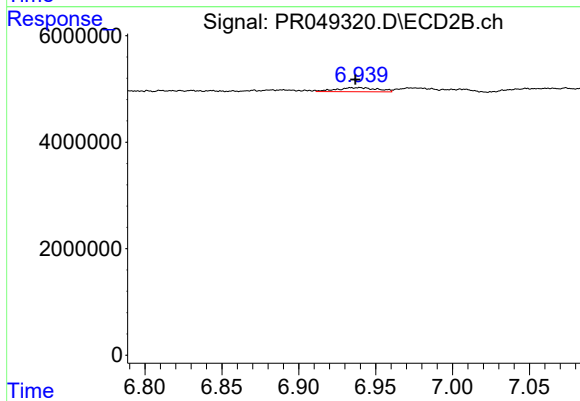
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 185178
Conc: 0.88 ng/ml



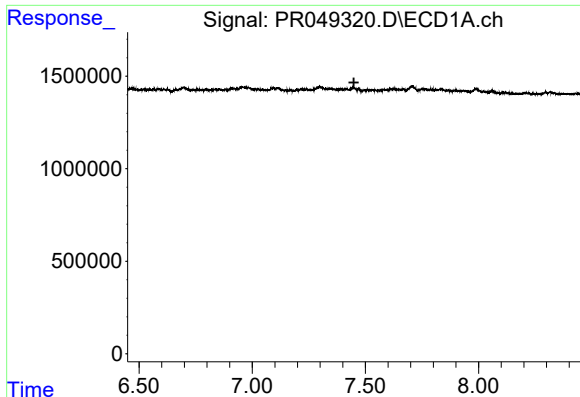
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#30 AR-1254-5

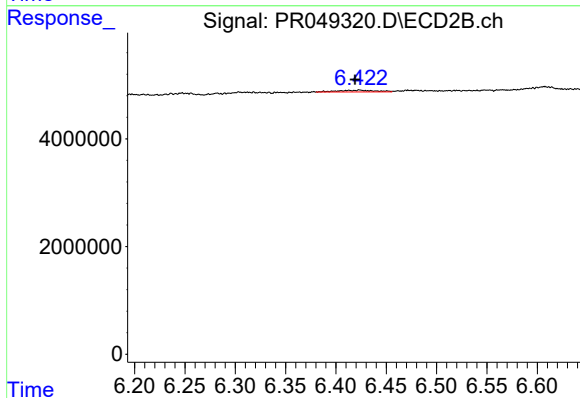
R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 1403876
Conc: 3.50 ng/ml



#31 AR-1260-1

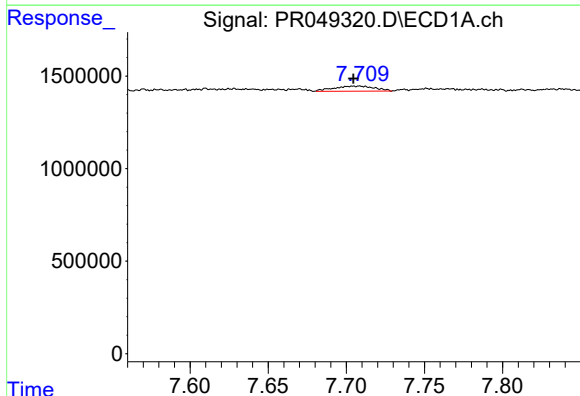
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



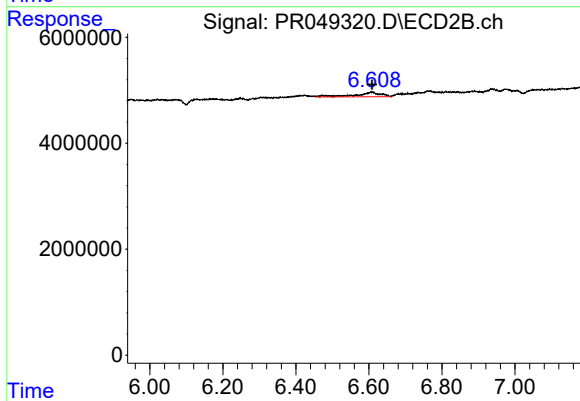
#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: 0.004 min
Response: 777075
Conc: 6.43 ng/ml



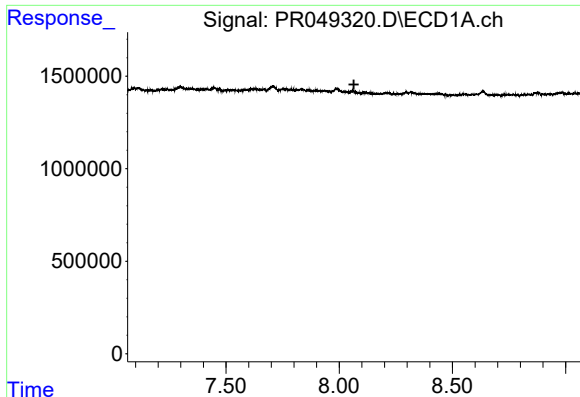
#32 AR-1260-2

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 502289
Conc: 3.55 ng/ml



#32 AR-1260-2

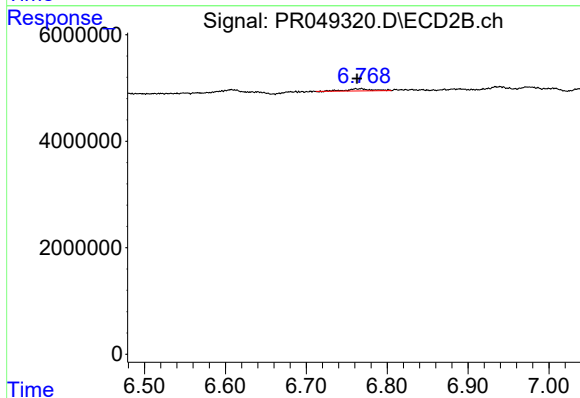
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 4188489
Conc: 8.86 ng/ml



#33 AR-1260-3

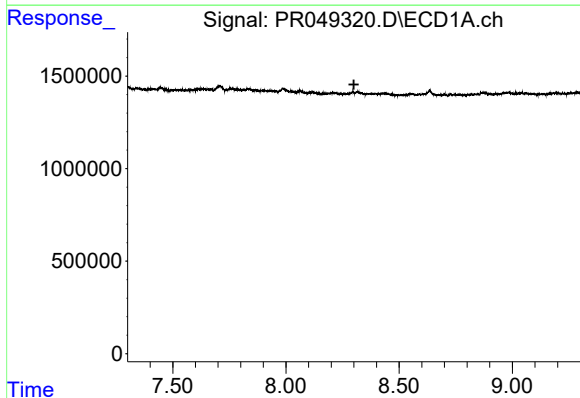
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



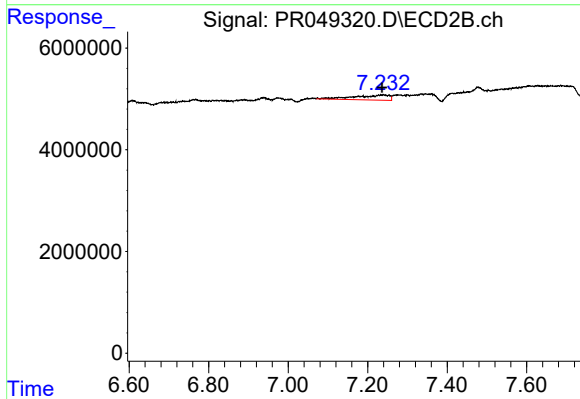
#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 920930
Conc: 3.38 ng/ml



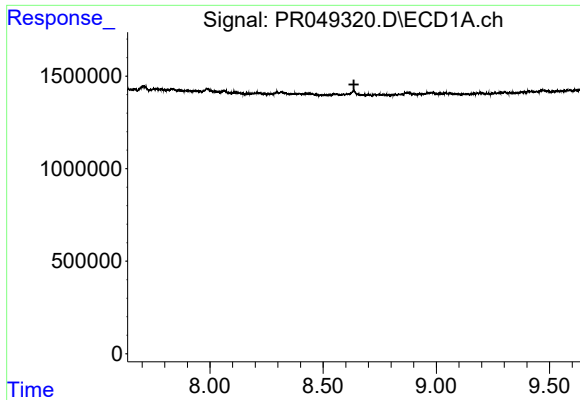
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

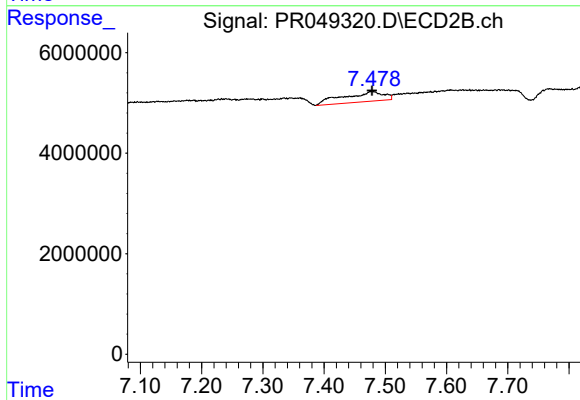
R.T.: 7.240 min
Delta R.T.: 0.003 min
Response: 5892304
Conc: 18.08 ng/ml



#35 AR-1260-5

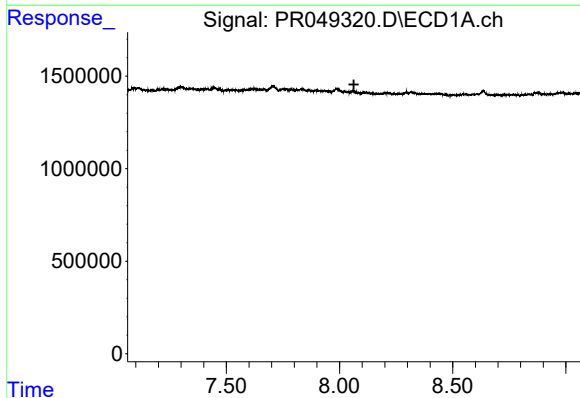
R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



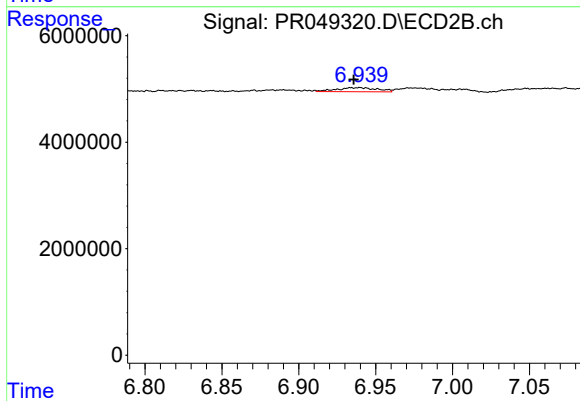
#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 9055044
Conc: 7.34 ng/ml



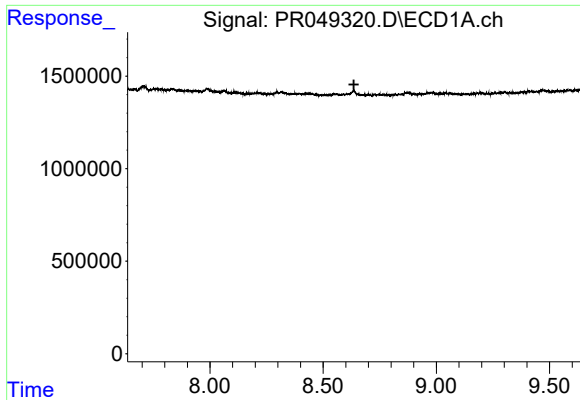
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

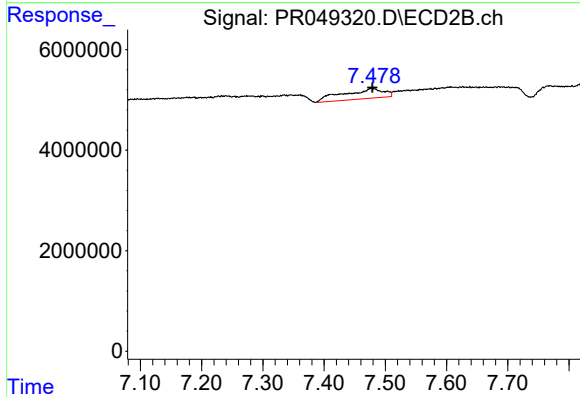
R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 1403876
Conc: 6.23 ng/ml



#37 AR-1262-2

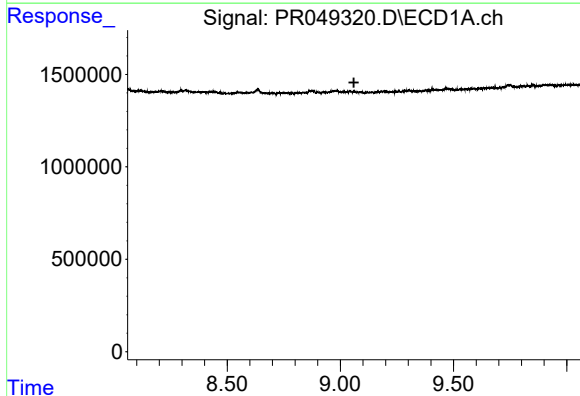
R.T.: 0.000 min
Exp R.T.: 8.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



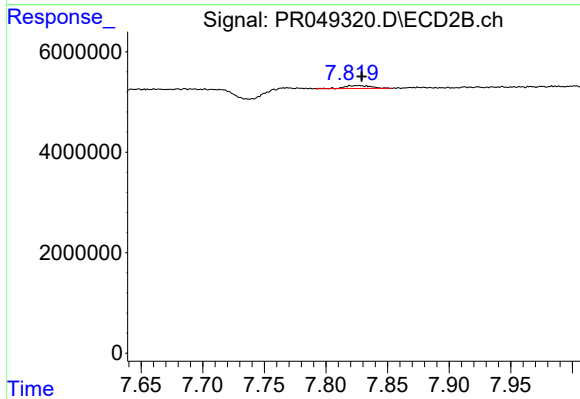
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 9055044
Conc: 6.24 ng/ml



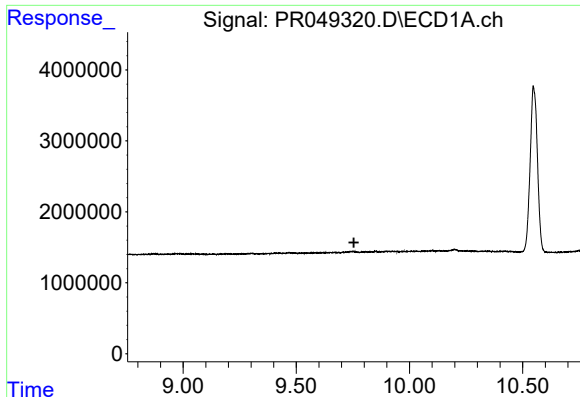
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#39 AR-1262-4

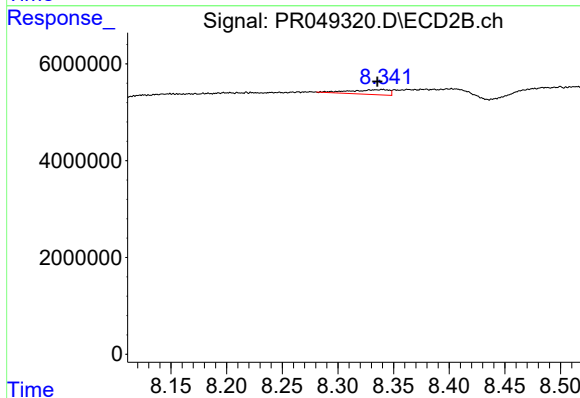
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 870579
Conc: 0.93 ng/ml



#40 AR-1262-5

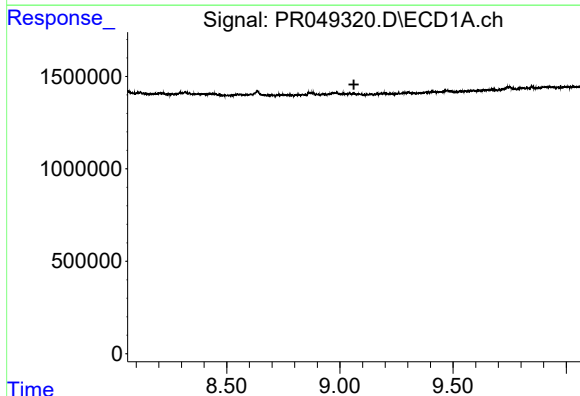
R.T.: 0.000 min
Exp R.T.: 9.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



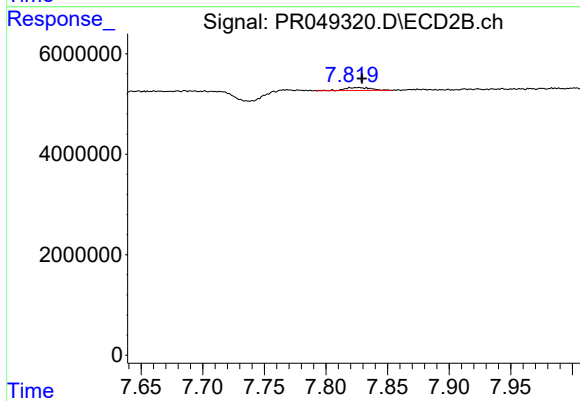
#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: 0.004 min
Response: 2326792
Conc: 5.56 ng/ml



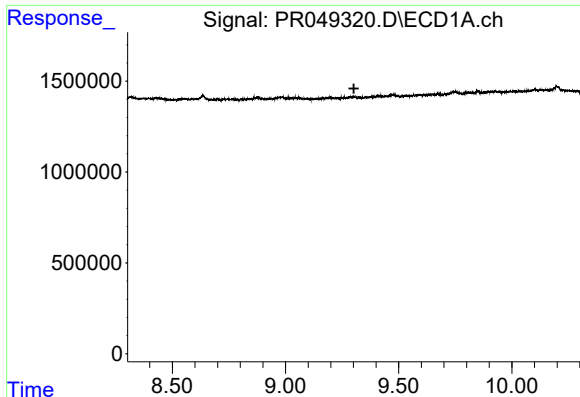
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#42 AR-1268-2

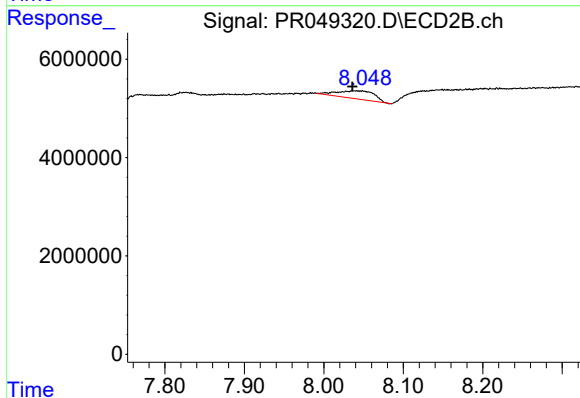
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 870579
Conc: 0.60 ng/ml



#43 AR-1268-3

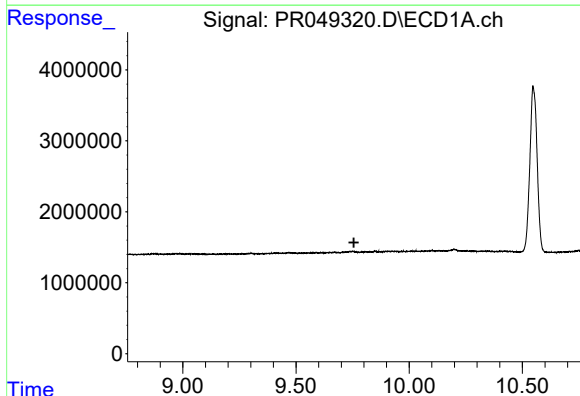
R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



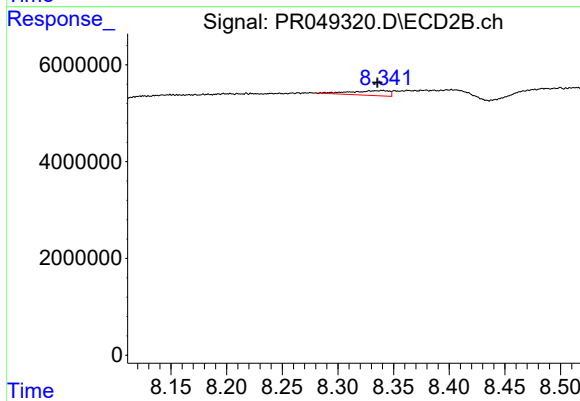
#43 AR-1268-3

R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 5284511
Conc: 4.09 ng/ml



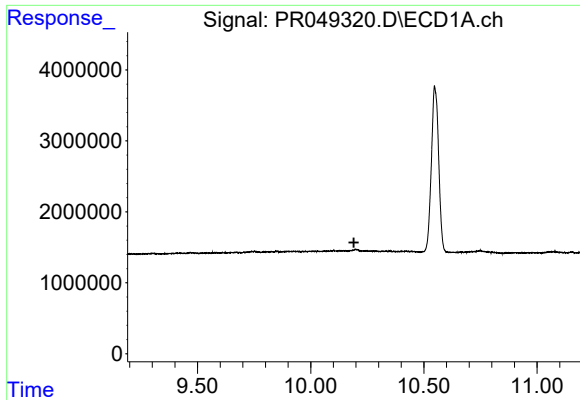
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

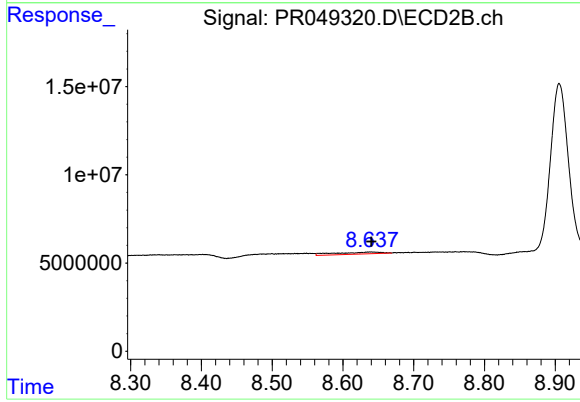
R.T.: 8.339 min
Delta R.T.: 0.004 min
Response: 2326792
Conc: 4.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 5037548
Conc: 1.33 ng/ml