

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 21:36
 Operator : SM\AJ
 Sample : K6155-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:48:46 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...	4.709	3.968	118.9E6	161.5E6	21.383	20.908
2)	SA Decachlor...	10.619	9.058	139.3E6	333.8E6	36.986	33.731
Target Compounds							
3)	L1 AR-1016-1	5.952f	0.000	227974	0	1.177	N.D. #
4)	L1 AR-1016-2	5.952f	0.000	227974	0	0.833	N.D. #
5)	L1 AR-1016-3	5.952	0.000	227974	0	1.384	N.D. #
7)	L1 AR-1016-5	6.307f	0.000	148435	0	1.074	N.D. #
9)	L2 AR-1221-2	5.021	4.274	1616556	2023824	39.557	33.059
10)	L2 AR-1221-3	5.021f	4.412f	1616556	76874740	11.762	351.878 #
11)	L3 AR-1232-1	5.021f	4.412f	1616556	76874740	15.039	455.712 #
12)	L3 AR-1232-2	5.587	0.000	321595	0	5.811	N.D. #
13)	L3 AR-1232-3	5.952f	0.000	227974	0	2.010	N.D. #
16)	L4 AR-1242-1	5.952f	0.000	227974	0	1.402	N.D. #
17)	L4 AR-1242-2	5.952f	0.000	227974	0	0.999	N.D. #
18)	L4 AR-1242-3	5.952	0.000	227974	0	1.657	N.D. #
20)	L4 AR-1242-5	6.812	0.000	463339	0	3.643	N.D. #
21)	L5 AR-1248-1	5.952f	0.000	227974	0	1.921	N.D. #
23)	L5 AR-1248-3	6.307f	0.000	148435	0	0.818	N.D. #
24)	L5 AR-1248-4	6.767	0.000	285926	0	1.366	N.D. #
25)	L5 AR-1248-5	6.812	0.000	463339	0	2.334	N.D. #
26)	L6 AR-1254-1	6.745	0.000	736614	0	3.370	N.D. #
27)	L6 AR-1254-2	6.965	0.000	1568110	0	4.650	N.D. #
28)	L6 AR-1254-3	7.331	0.000	640247	0	1.830	N.D. #
29)	L6 AR-1254-4	7.615	0.000	689959	0	2.761	N.D. #
30)	L6 AR-1254-5	8.035	7.068	2636959	4334305	10.233	5.088 #
31)	L7 AR-1260-1	7.494	6.558	472451	2929228	1.896	4.324 #
32)	L7 AR-1260-2	7.747	6.738	2938050	7257001	9.889	7.490
33)	L7 AR-1260-3	8.105	0.000	450611	0	2.034	N.D. #
34)	L7 AR-1260-4	8.342	7.300f	4056833	15498670	16.128	24.430 #
35)	L7 AR-1260-5	8.684	7.605	1614340	5936208	3.348	3.487
36)	L8 AR-1262-1	8.161	7.068	5628566	4334305	42.280	8.765 #
37)	L8 AR-1262-2	8.684	7.605	1614340	5936208	2.834	3.120
38)	L8 AR-1262-3	9.036	7.851f	661153	2427407	1.826	3.182 #
39)	L8 AR-1262-4	9.110	0.000	392330	0	1.474	N.D. #
40)	L8 AR-1262-5	9.820	0.000	278680	0	1.480	N.D. #
41)	L9 AR-1268-1	9.036	7.851f	661153	2427407	1.033	1.131
42)	L9 AR-1268-2	9.122	0.000	184920	0	0.321	N.D. #
43)	L9 AR-1268-3	9.355	8.169	923453	28040585	1.962	18.212 #
44)	L9 AR-1268-4	9.820	0.000	278680	0	1.364	N.D. #
45)	L9 AR-1268-5	10.257	0.000	1844163	0	1.179	N.D. #

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Data File : PR043568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 21:36
Operator : SM\AJ
Sample : K6155-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

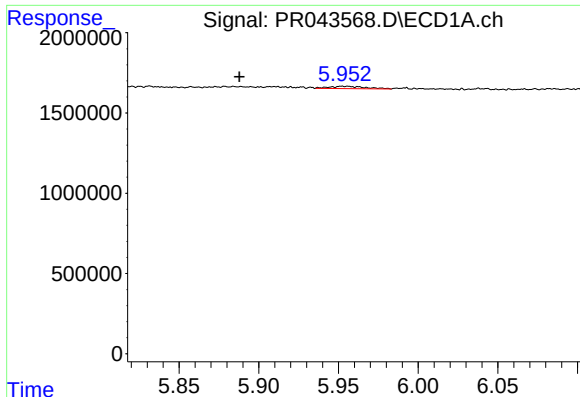
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:48:46 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
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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

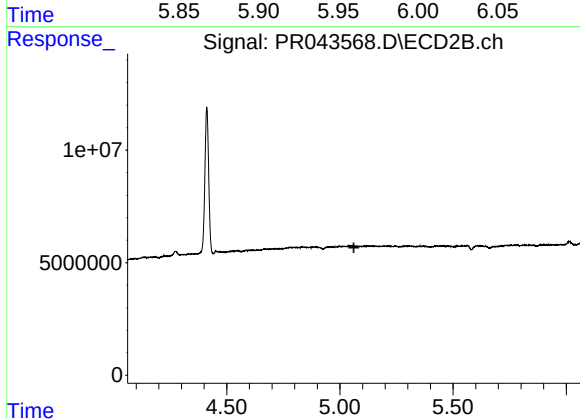
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#3 AR-1016-1

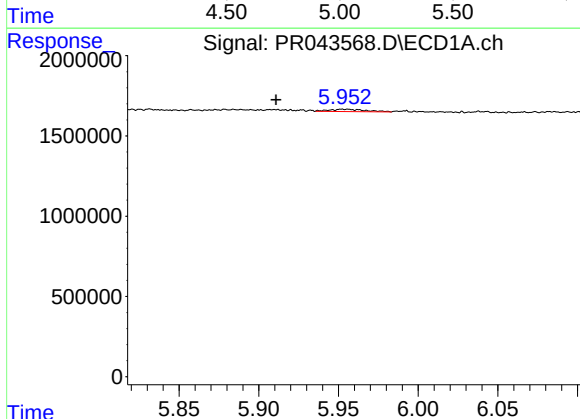
R.T.: 5.952 min
Delta R.T.: 0.065 min
Response: 227974
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



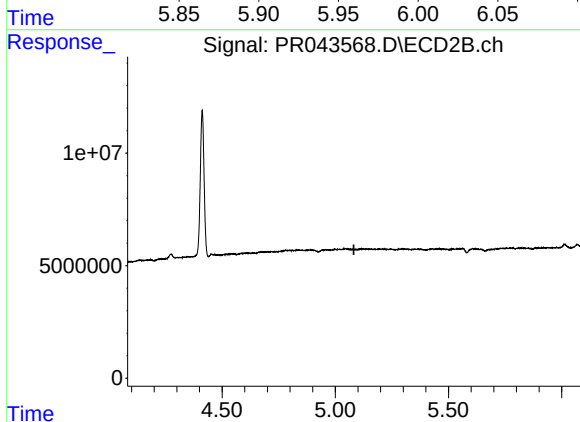
#3 AR-1016-1

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



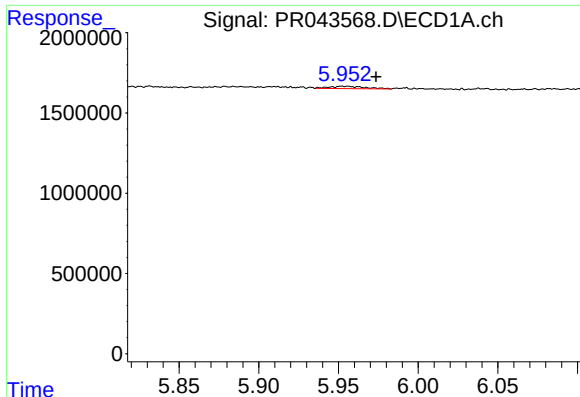
#4 AR-1016-2

R.T.: 5.952 min
Delta R.T.: 0.042 min
Response: 227974
Conc: 0.83 ng/ml



#4 AR-1016-2

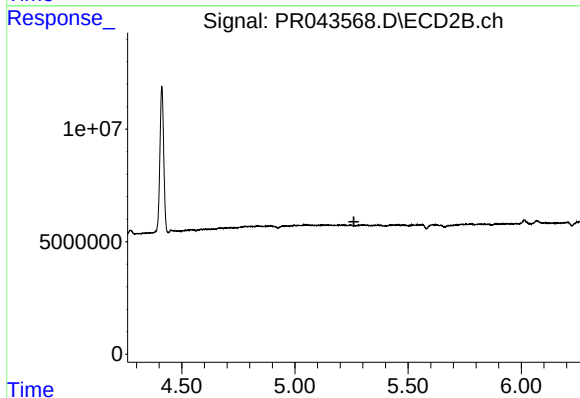
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

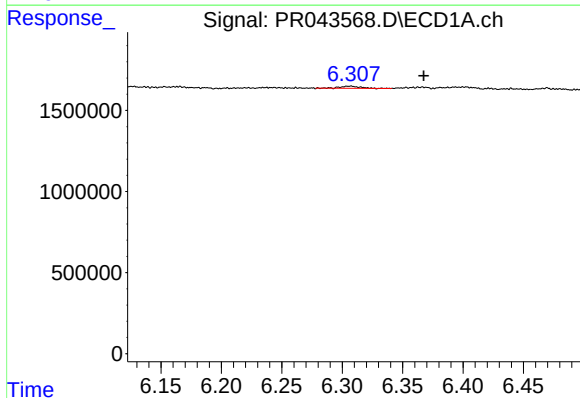
R.T.: 5.952 min
Delta R.T.: -0.021 min
Response: 227974
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



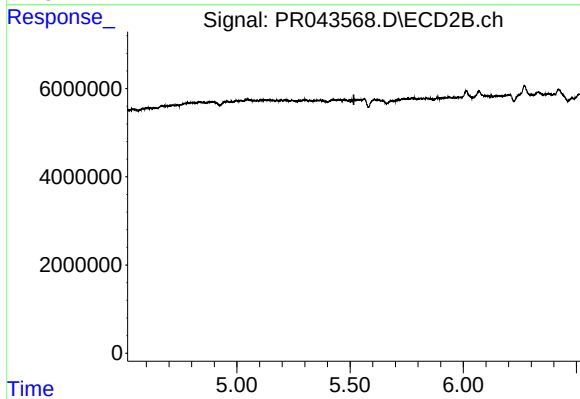
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



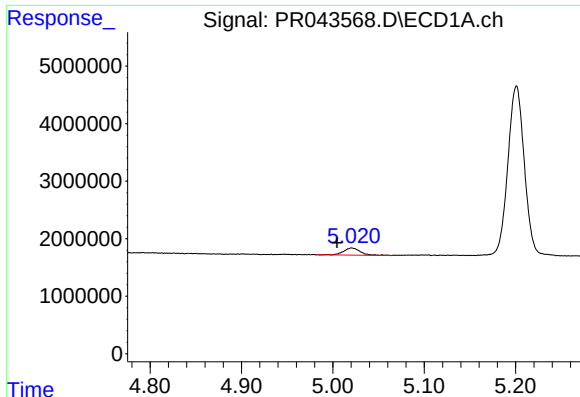
#7 AR-1016-5

R.T.: 6.307 min
Delta R.T.: -0.060 min
Response: 148435
Conc: 1.07 ng/ml



#7 AR-1016-5

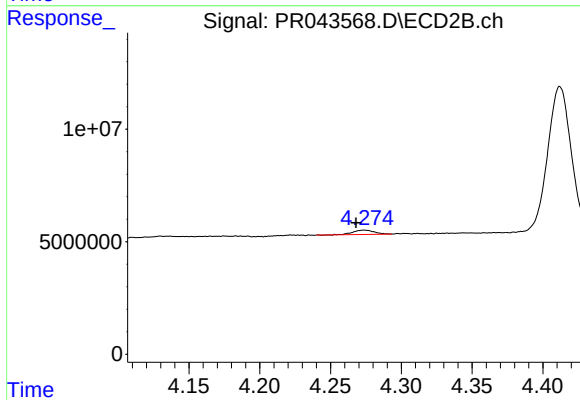
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#9 AR-1221-2

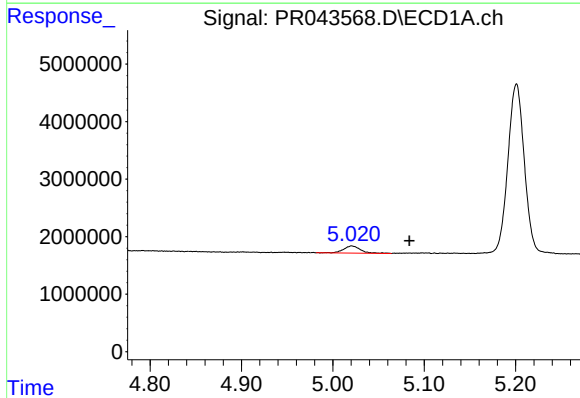
R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1616556
Conc: 39.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



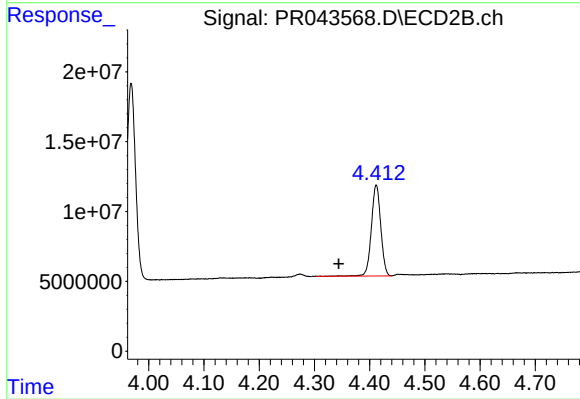
#9 AR-1221-2

R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 2023824
Conc: 33.06 ng/ml



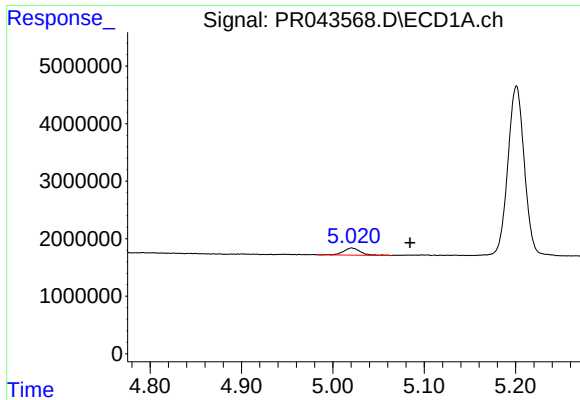
#10 AR-1221-3

R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1616556
Conc: 11.76 ng/ml



#10 AR-1221-3

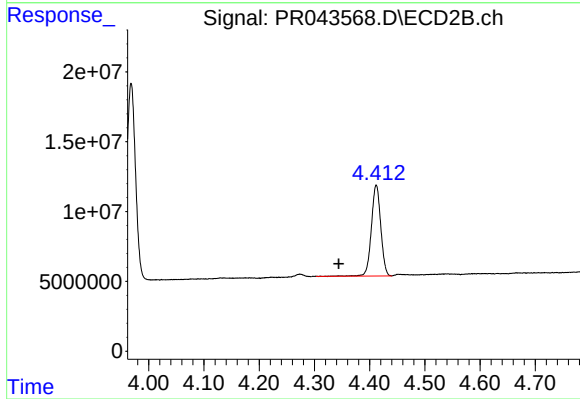
R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 76874740
Conc: 351.88 ng/ml



#11 AR-1232-1

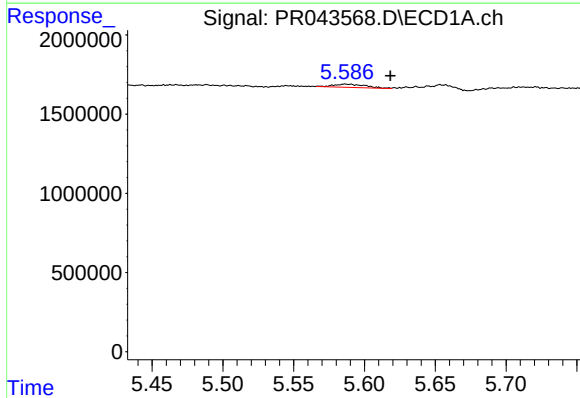
R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1616556
Conc: 15.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



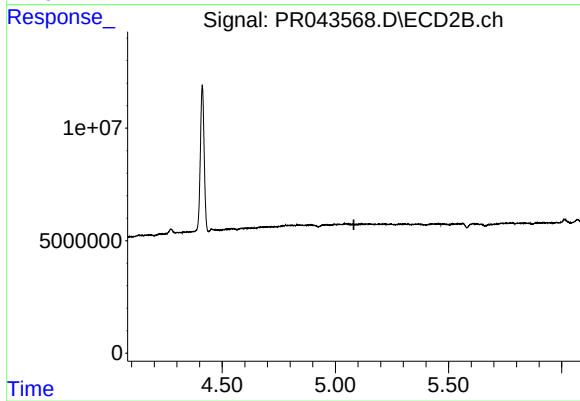
#11 AR-1232-1

R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 76874740
Conc: 455.71 ng/ml



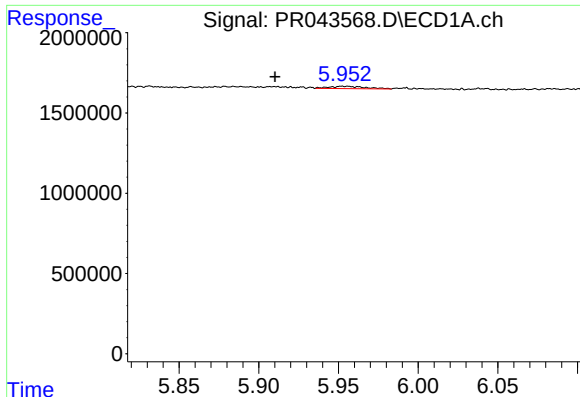
#12 AR-1232-2

R.T.: 5.587 min
Delta R.T.: -0.032 min
Response: 321595
Conc: 5.81 ng/ml



#12 AR-1232-2

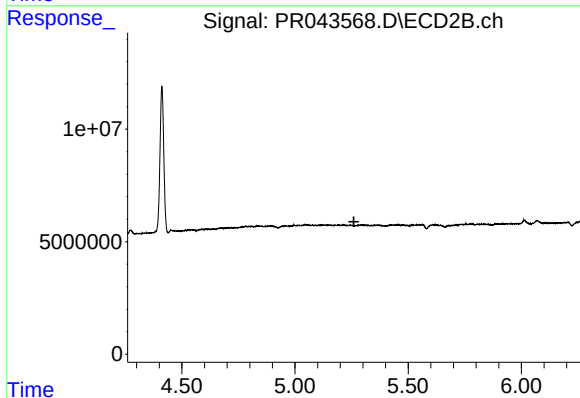
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

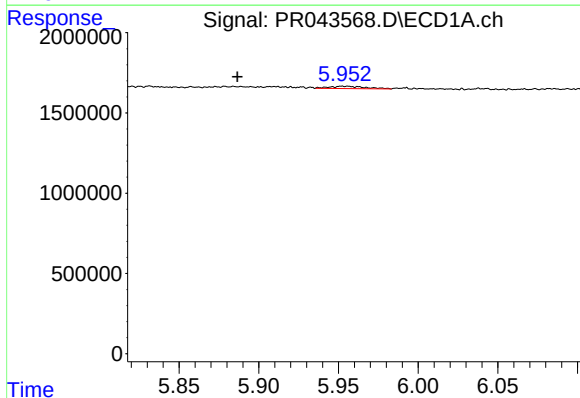
R.T.: 5.952 min
Delta R.T.: 0.042 min
Response: 227974
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



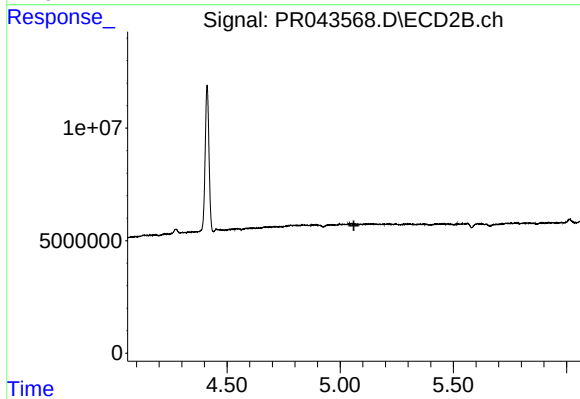
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



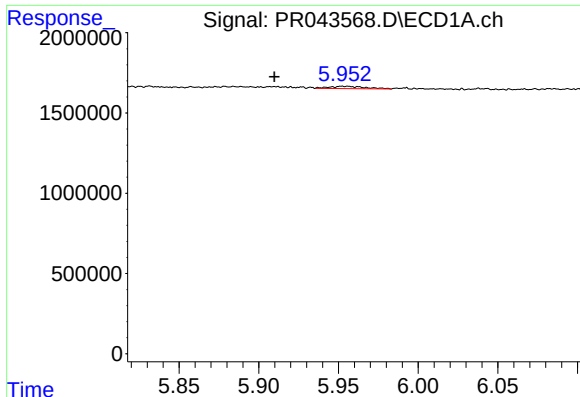
#16 AR-1242-1

R.T.: 5.952 min
Delta R.T.: 0.066 min
Response: 227974
Conc: 1.40 ng/ml



#16 AR-1242-1

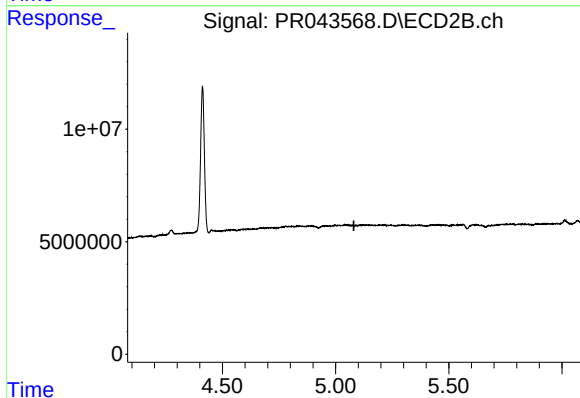
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

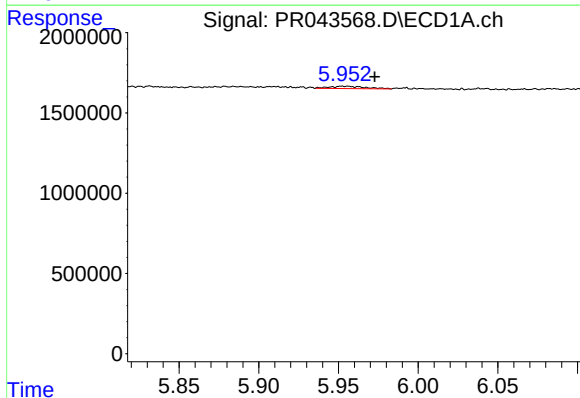
R.T.: 5.952 min
Delta R.T.: 0.043 min
Response: 227974
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



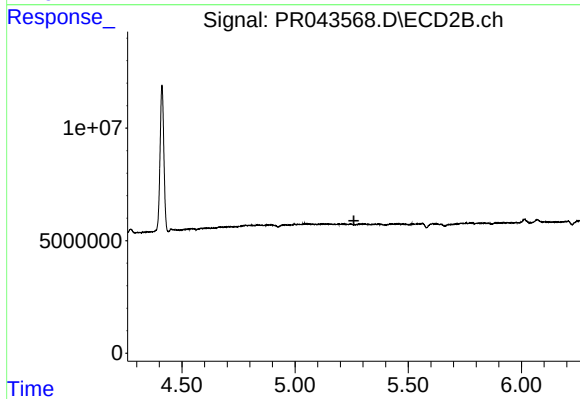
#17 AR-1242-2

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



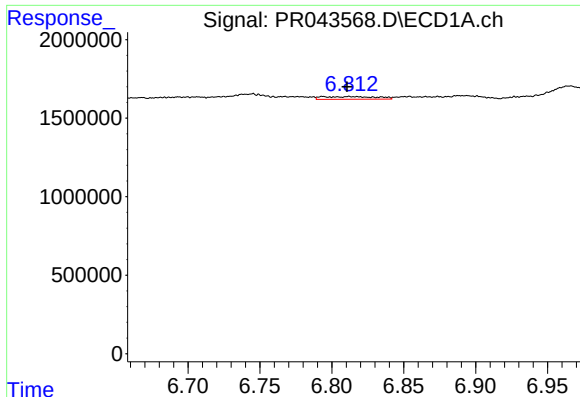
#18 AR-1242-3

R.T.: 5.952 min
Delta R.T.: -0.020 min
Response: 227974
Conc: 1.66 ng/ml



#18 AR-1242-3

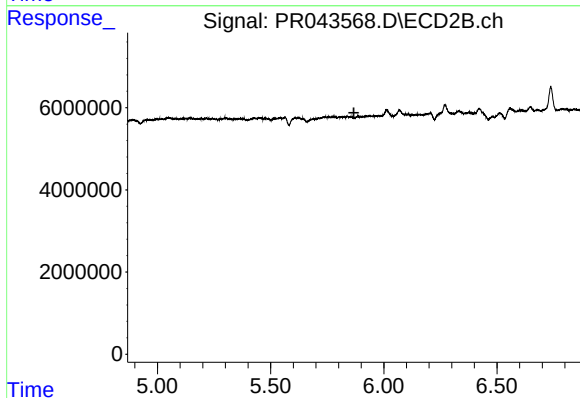
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

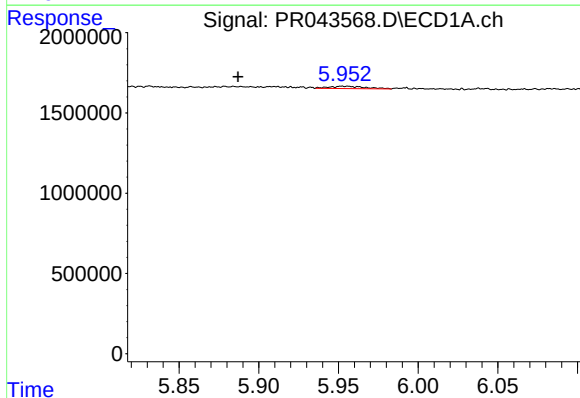
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 463339
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



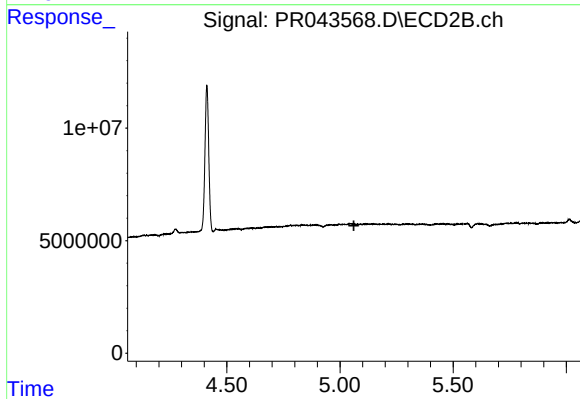
#20 AR-1242-5

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



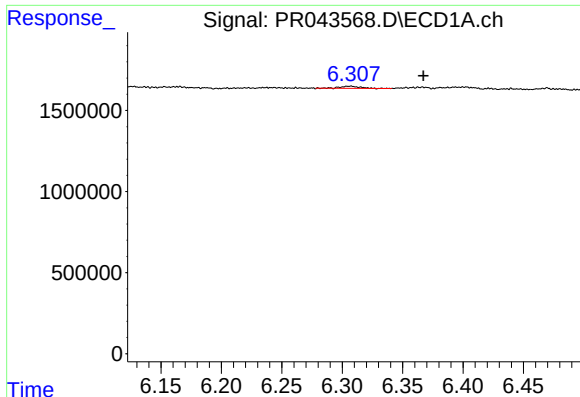
#21 AR-1248-1

R.T.: 5.952 min
Delta R.T.: 0.065 min
Response: 227974
Conc: 1.92 ng/ml



#21 AR-1248-1

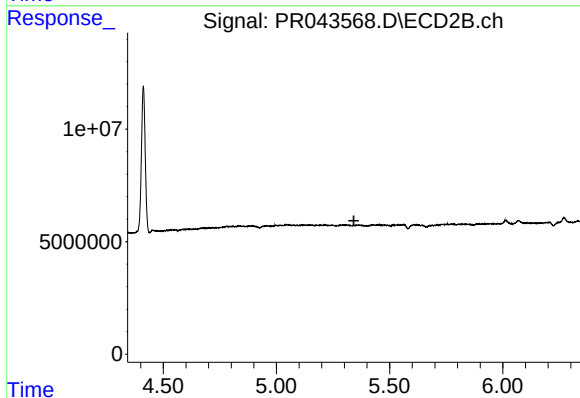
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#23 AR-1248-3

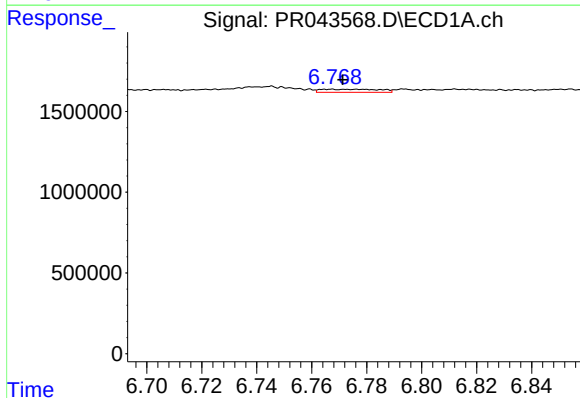
R.T.: 6.307 min
Delta R.T.: -0.060 min
Response: 148435
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



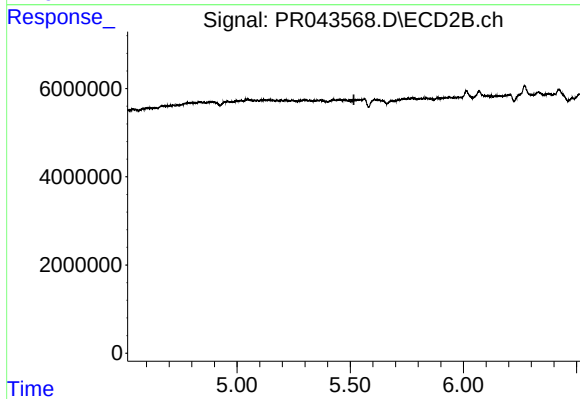
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



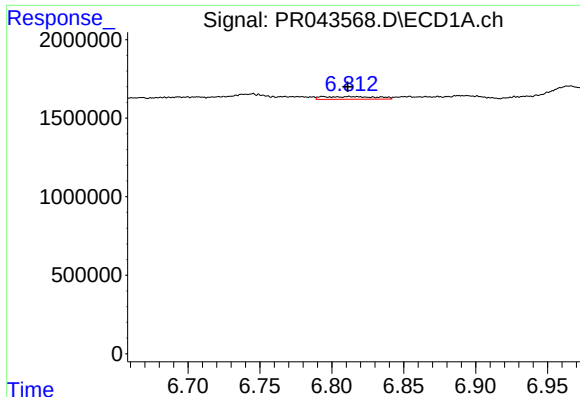
#24 AR-1248-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 285926
Conc: 1.37 ng/ml



#24 AR-1248-4

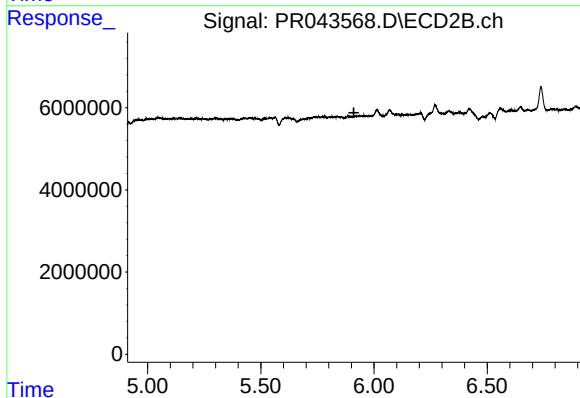
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

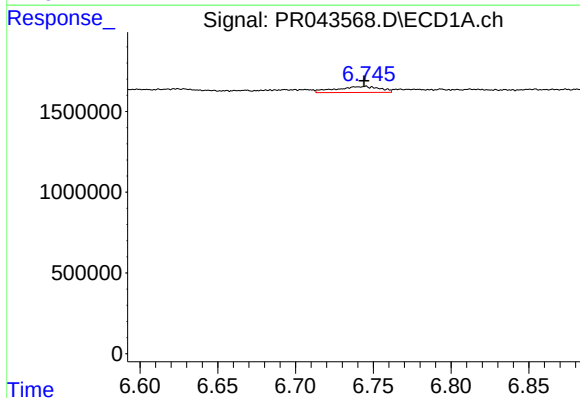
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 463339
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



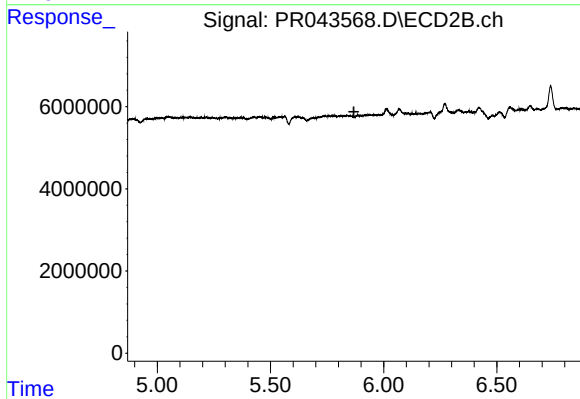
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



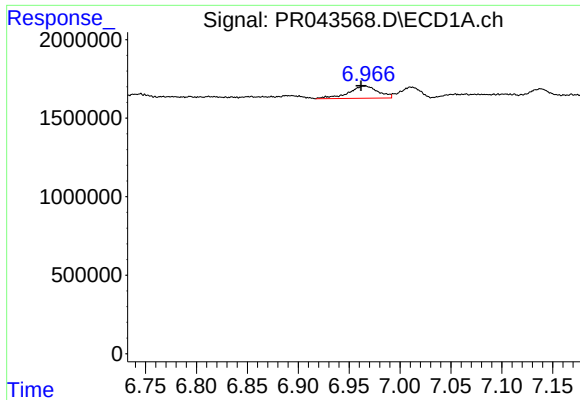
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 736614
Conc: 3.37 ng/ml



#26 AR-1254-1

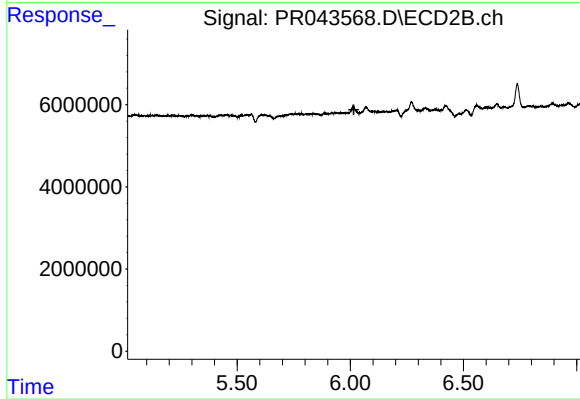
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

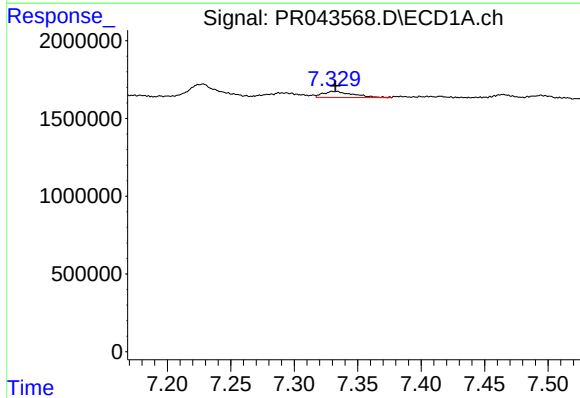
R.T.: 6.965 min
Delta R.T.: 0.004 min
Response: 1568110
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



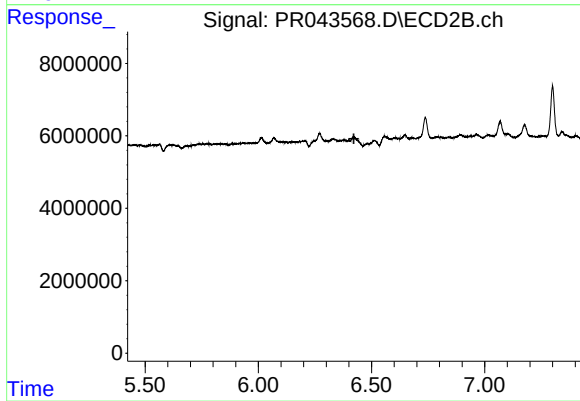
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



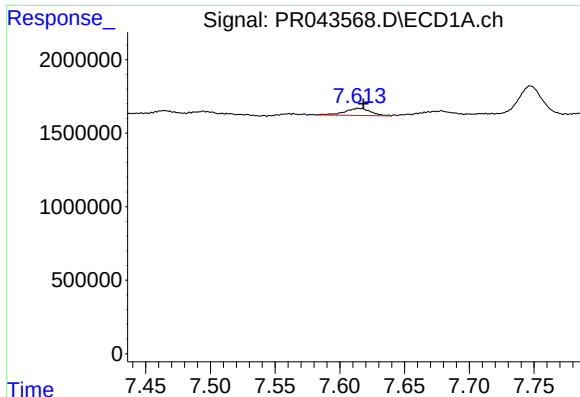
#28 AR-1254-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 640247
Conc: 1.83 ng/ml



#28 AR-1254-3

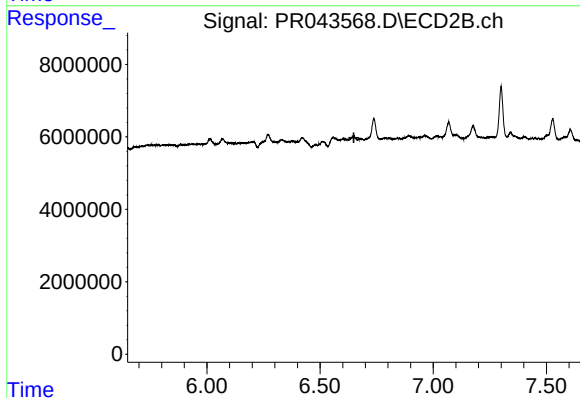
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

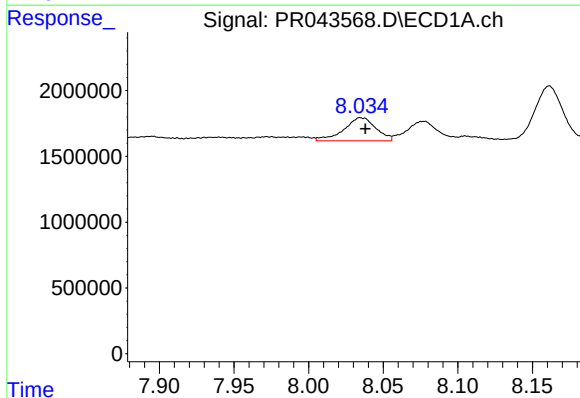
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 689959
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



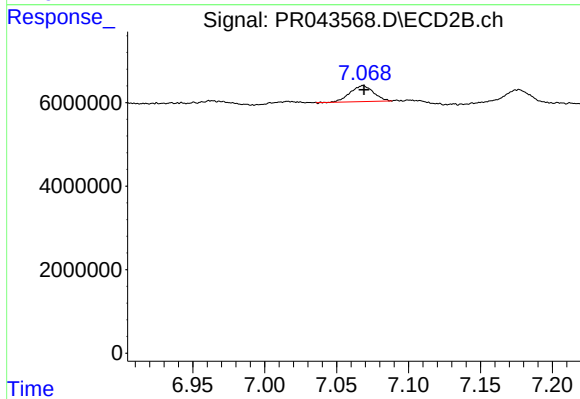
#29 AR-1254-4

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



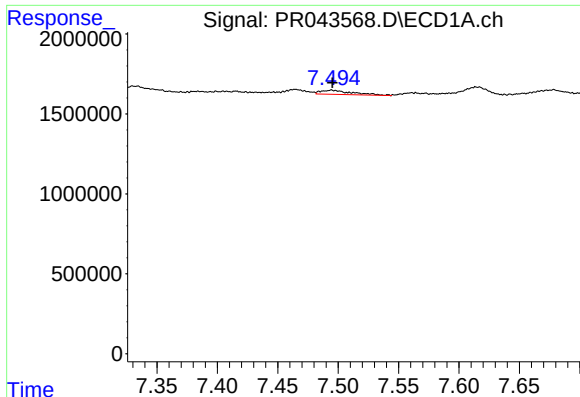
#30 AR-1254-5

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 2636959
Conc: 10.23 ng/ml



#30 AR-1254-5

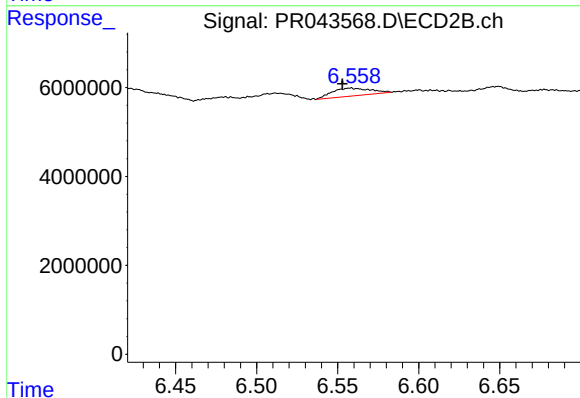
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 4334305
Conc: 5.09 ng/ml



#31 AR-1260-1

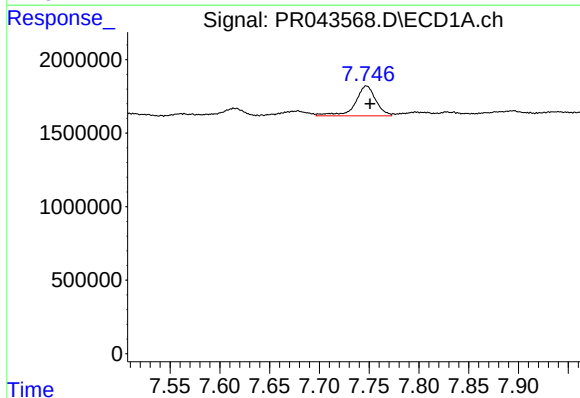
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 472451
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



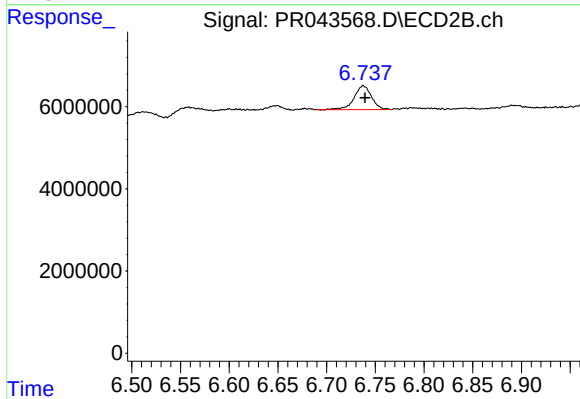
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 2929228
Conc: 4.32 ng/ml



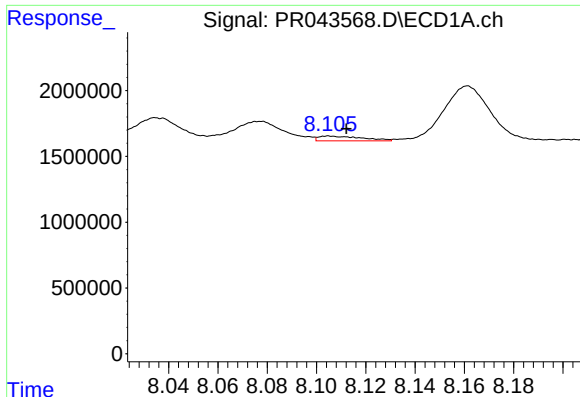
#32 AR-1260-2

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 2938050
Conc: 9.89 ng/ml



#32 AR-1260-2

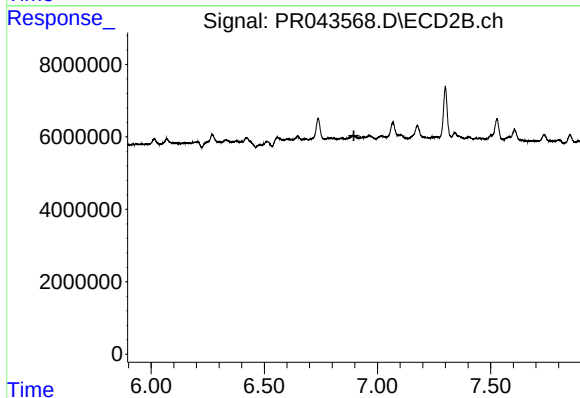
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 7257001
Conc: 7.49 ng/ml



#33 AR-1260-3

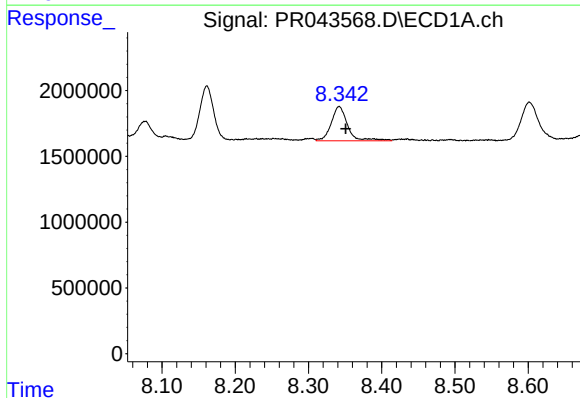
R.T.: 8.105 min
Delta R.T.: -0.007 min
Response: 450611
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



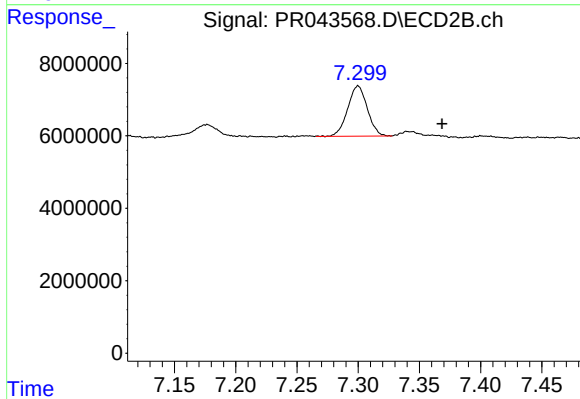
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



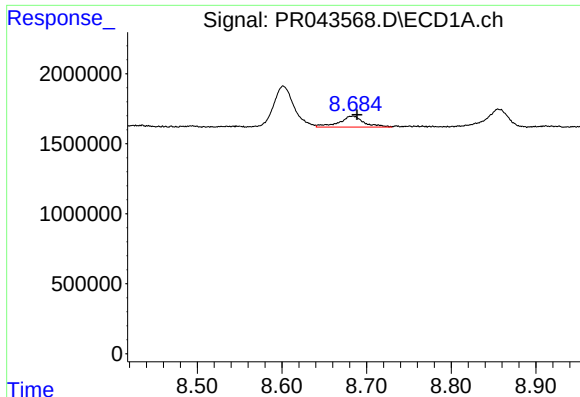
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 4056833
Conc: 16.13 ng/ml



#34 AR-1260-4

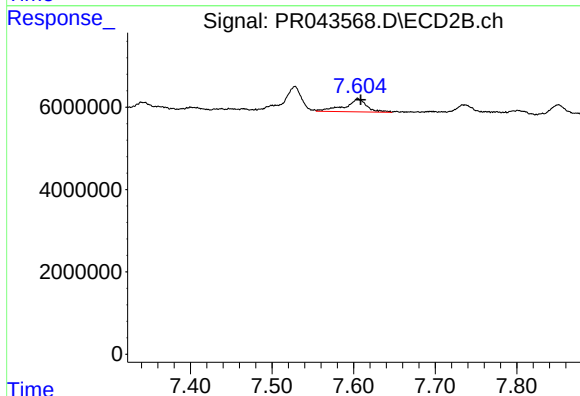
R.T.: 7.300 min
Delta R.T.: -0.069 min
Response: 15498670
Conc: 24.43 ng/ml



#35 AR-1260-5

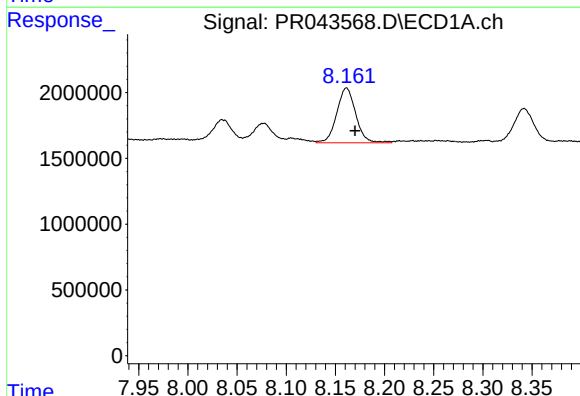
R.T.: 8.684 min
Delta R.T.: -0.005 min
Response: 1614340
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



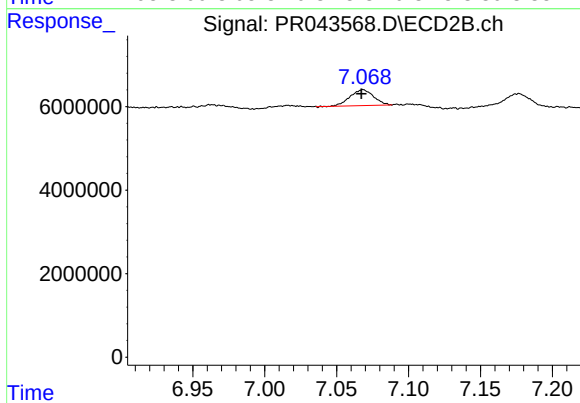
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 5936208
Conc: 3.49 ng/ml



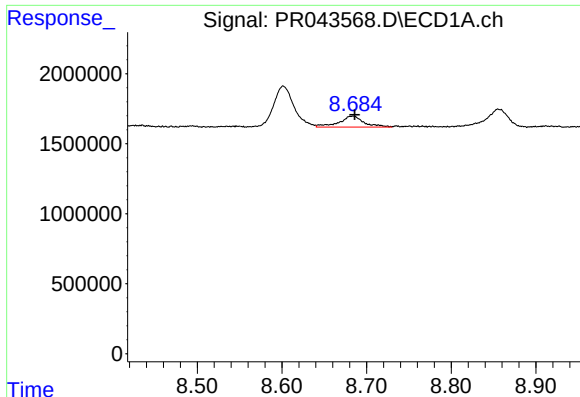
#36 AR-1262-1

R.T.: 8.161 min
Delta R.T.: -0.009 min
Response: 5628566
Conc: 42.28 ng/ml



#36 AR-1262-1

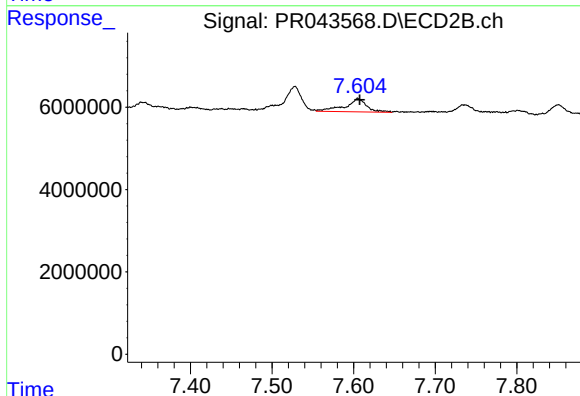
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 4334305
Conc: 8.77 ng/ml



#37 AR-1262-2

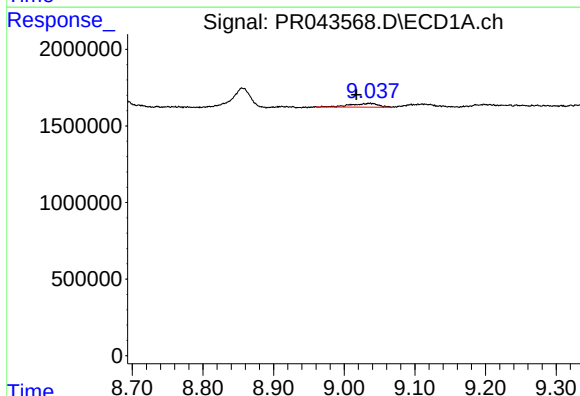
R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 1614340
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



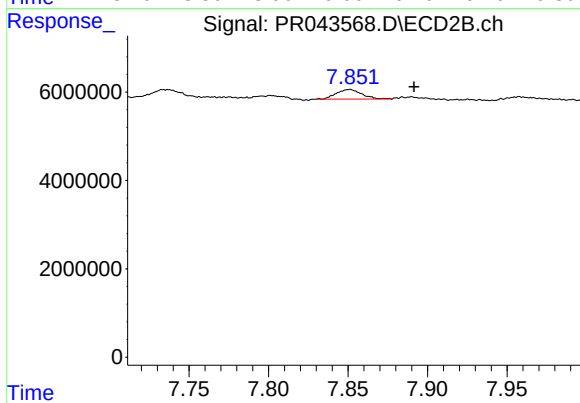
#37 AR-1262-2

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 5936208
Conc: 3.12 ng/ml



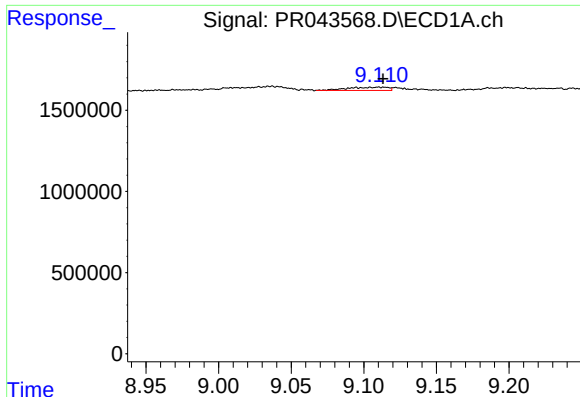
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: 0.019 min
Response: 661153
Conc: 1.83 ng/ml



#38 AR-1262-3

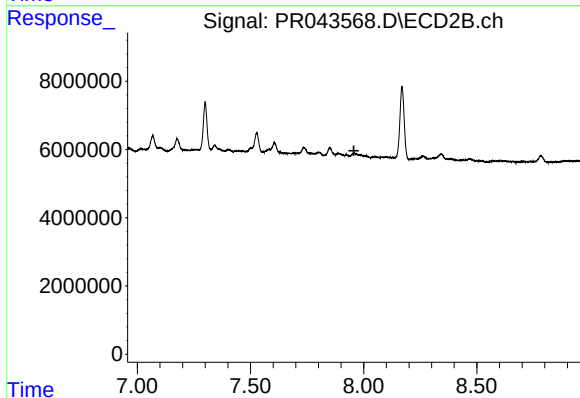
R.T.: 7.851 min
Delta R.T.: -0.040 min
Response: 2427407
Conc: 3.18 ng/ml



#39 AR-1262-4

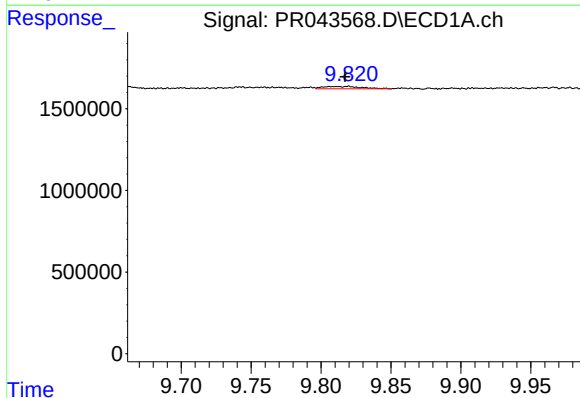
R.T.: 9.110 min
Delta R.T.: -0.003 min
Response: 392330
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



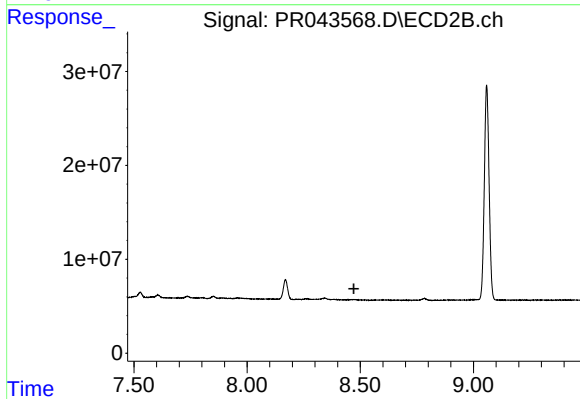
#39 AR-1262-4

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



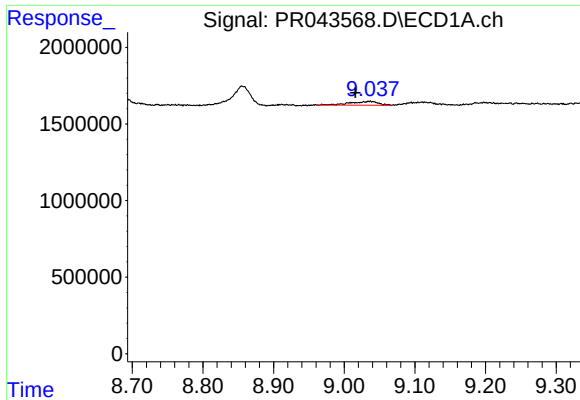
#40 AR-1262-5

R.T.: 9.820 min
Delta R.T.: 0.003 min
Response: 278680
Conc: 1.48 ng/ml



#40 AR-1262-5

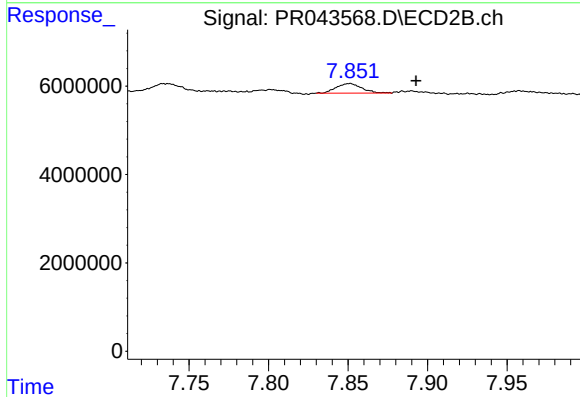
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

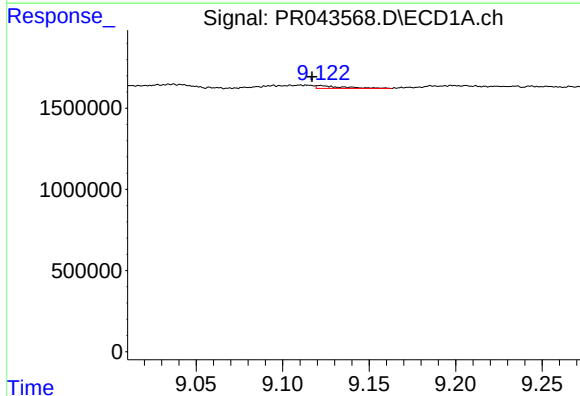
R.T.: 9.036 min
Delta R.T.: 0.020 min
Response: 661153
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



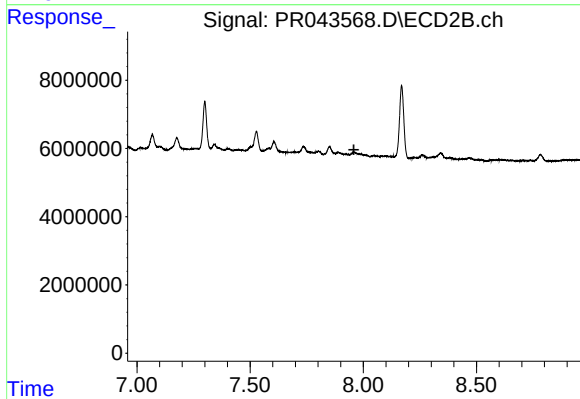
#41 AR-1268-1

R.T.: 7.851 min
Delta R.T.: -0.041 min
Response: 2427407
Conc: 1.13 ng/ml



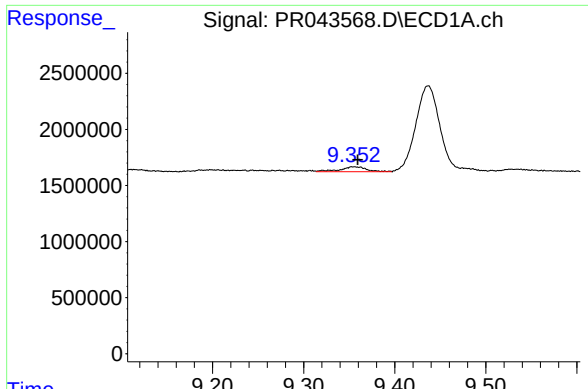
#42 AR-1268-2

R.T.: 9.122 min
Delta R.T.: 0.005 min
Response: 184920
Conc: 0.32 ng/ml



#42 AR-1268-2

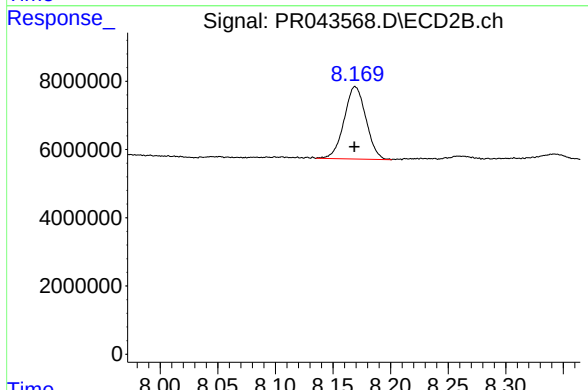
R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

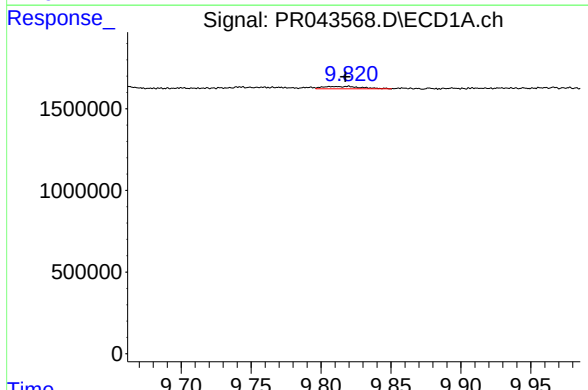
R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 923453
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



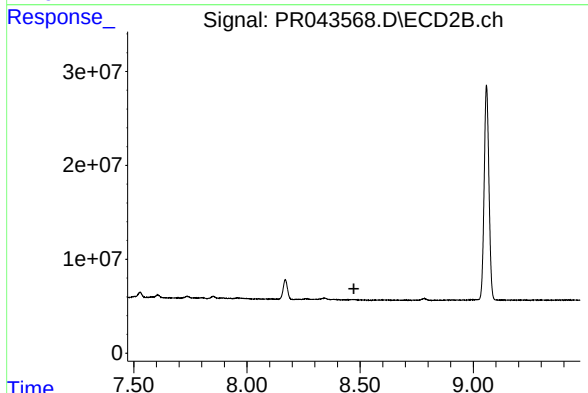
#43 AR-1268-3

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 28040585
Conc: 18.21 ng/ml



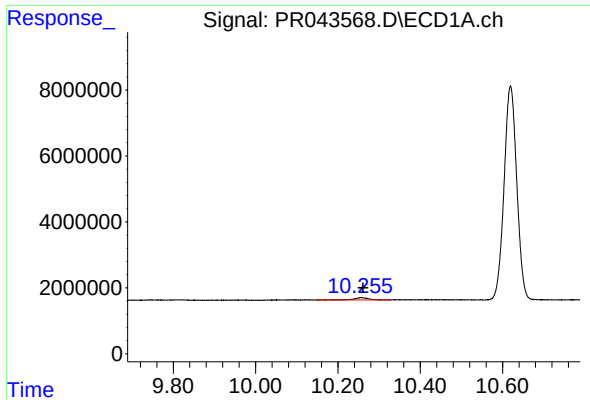
#44 AR-1268-4

R.T.: 9.820 min
Delta R.T.: 0.002 min
Response: 278680
Conc: 1.36 ng/ml



#44 AR-1268-4

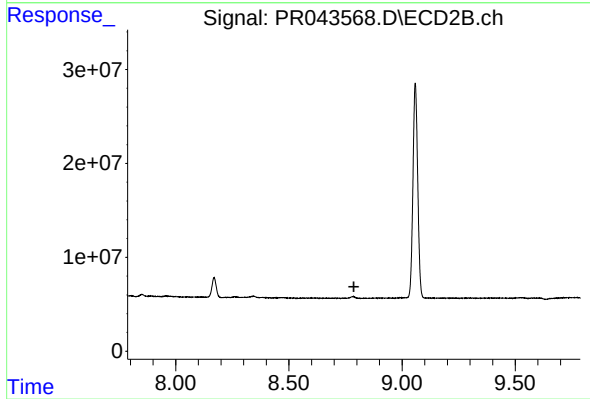
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.004 min
Response: 1844163
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.