

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
 Data File : PR063259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 19:02
 Operator : YP\AJ
 Sample : 04378-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 22:45:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.671	2.885	146.9E6	82311833	22.632	24.077
2)	SA Decachlor...	9.675	8.180	90611421	75845793	24.469	25.379
Target Compounds							
3)	L1 AR-1016-1	4.909	4.003	794299	150301	4.066	1.335 #
4)	L1 AR-1016-2	4.945	4.026	820678	222137	2.913	1.308 #
5)	L1 AR-1016-3	4.997	4.203	136874	569347	0.815	6.550 #
6)	L1 AR-1016-4	5.103	4.263	333773	69463	2.432	1.027 #
7)	L1 AR-1016-5	0.000	4.487	0	107407	N.D.	1.240 #
8)	L2 AR-1221-1	3.882	3.120	1772940	29399	24.426	0.794 #
9)	L2 AR-1221-2	3.987	3.189	1872295	1122939	39.889	43.548
10)	L2 AR-1221-3	0.000	3.281	0	192051	N.D.	2.004 #
11)	L3 AR-1232-1	0.000	3.281	0	192051	N.D.	2.410 #
12)	L3 AR-1232-2	4.612	4.026	189321	222137	2.990	2.969
13)	L3 AR-1232-3	4.945	4.203	820678	569347	6.523	15.122 #
14)	L3 AR-1232-4	5.103	4.307	333773	101678	5.509	3.205 #
15)	L3 AR-1232-5	5.216	4.487	444595	107407	10.278	2.979 #
16)	L4 AR-1242-1	4.909	4.003	794299	150301	4.764	1.574 #
17)	L4 AR-1242-2	4.945	4.026	820678	222137	3.439	1.556 #
18)	L4 AR-1242-3	4.997	4.203	136874	569347	0.964	7.772 #
19)	L4 AR-1242-4	5.103	4.307	333773	101678	2.848	1.487 #
20)	L4 AR-1242-5	5.847f	4.879	1329820	524364	11.468	5.994 #
21)	L5 AR-1248-1	4.909	4.003	794299	150301	6.143	2.012 #
22)	L5 AR-1248-2	5.216	4.263	444595	69463	2.622	0.651 #
23)	L5 AR-1248-3	0.000	4.307	0	101678	N.D.	0.956 #
24)	L5 AR-1248-4	5.847	4.487	1329820	107407	6.104	0.827 #
25)	L5 AR-1248-5	5.847f	4.879	1329820	524364	6.320	4.079 #
26)	L6 AR-1254-1	5.847	4.879	1329820	524364	6.060	2.656 #
27)	L6 AR-1254-2	0.000	5.019	0	364133	N.D.	2.154 #
28)	L6 AR-1254-3	0.000	5.500f	0	2158492	N.D.	7.951 #
32)	L7 AR-1260-2	0.000	5.761	0	1205827	N.D.	5.665 #
34)	L7 AR-1260-4	7.546	0.000	5299819	0	24.238	N.D. #
38)	L8 AR-1262-3	0.000	7.053	0	1084806	N.D.	6.097 #
39)	L8 AR-1262-4	0.000	7.053f	0	1084806	N.D.	3.225 #
40)	L8 AR-1262-5	8.948	0.000	363971	0	2.039	N.D. #
41)	L9 AR-1268-1	0.000	7.053	0	1084806	N.D.	2.010 #
42)	L9 AR-1268-2	0.000	7.053f	0	1084806	N.D.	2.211 #
44)	L9 AR-1268-4	8.948	0.000	363971	0	1.819	N.D. #

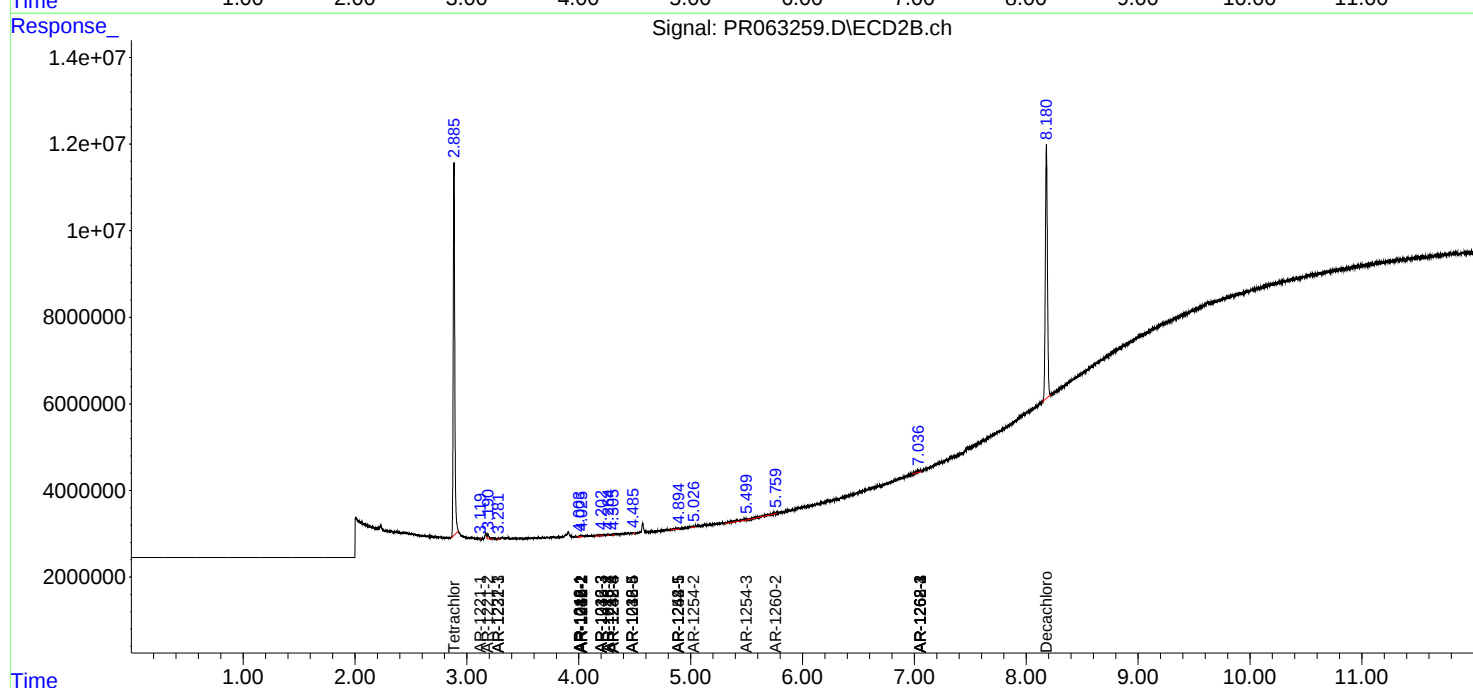
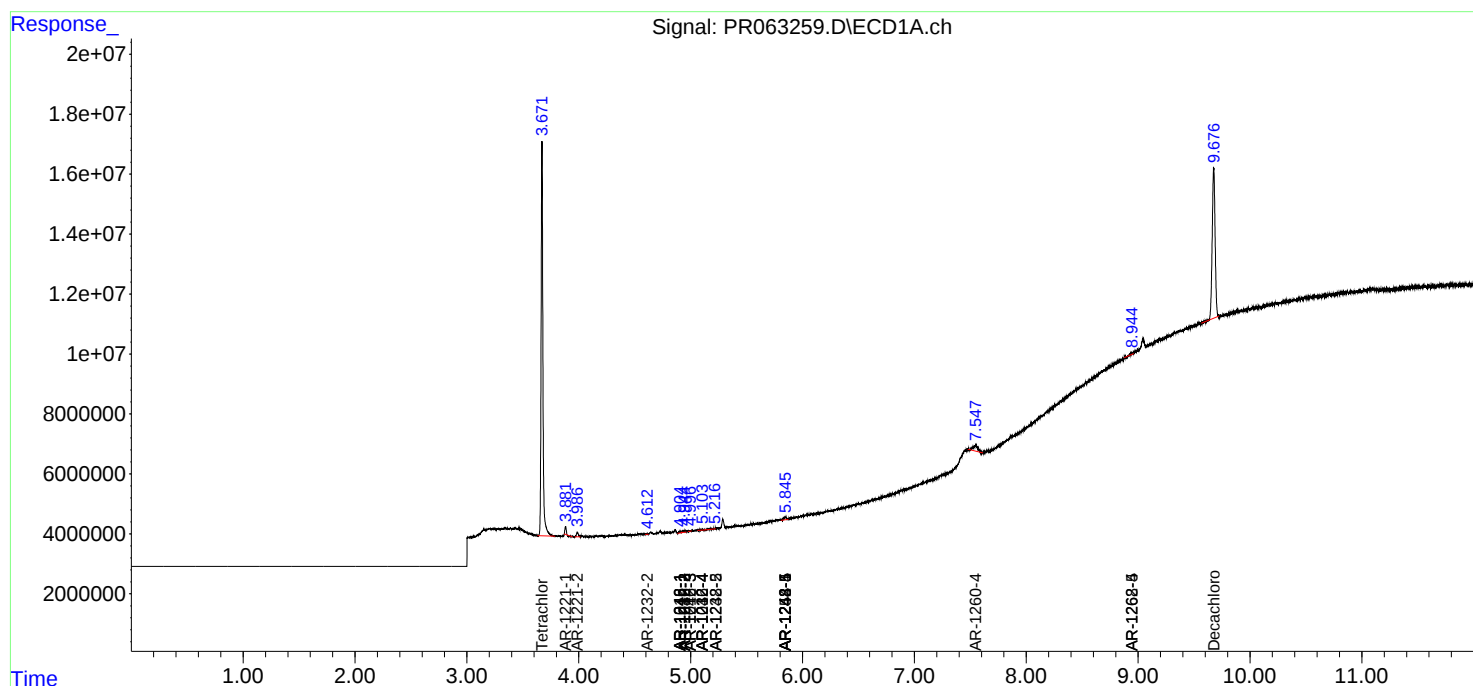
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

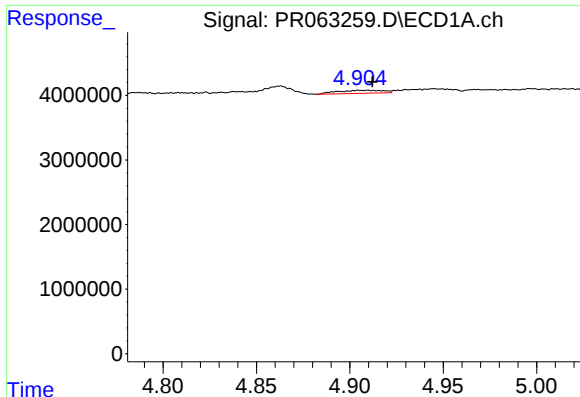
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 19:02
Operator : YP\AJ
Sample : 04378-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 22:45:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

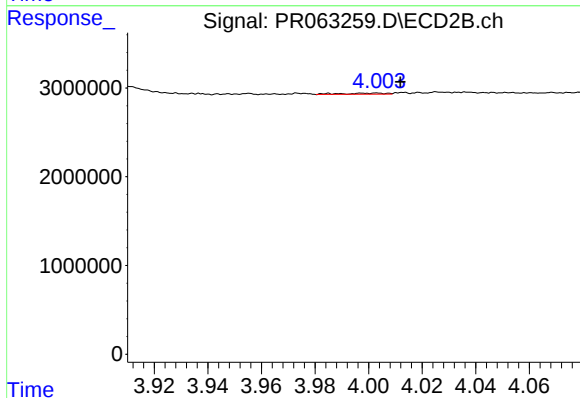




#3 AR-1016-1

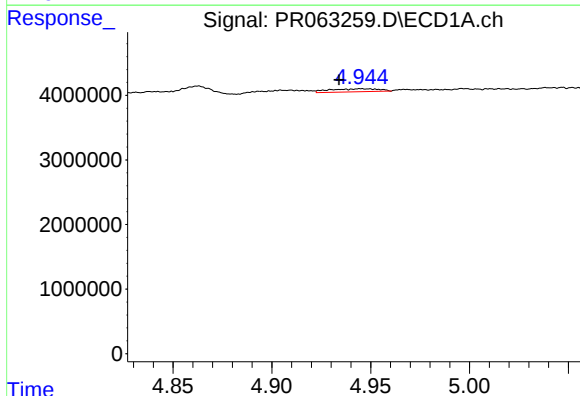
R.T.: 4.909 min
Delta R.T.: -0.003 min
Response: 794299
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



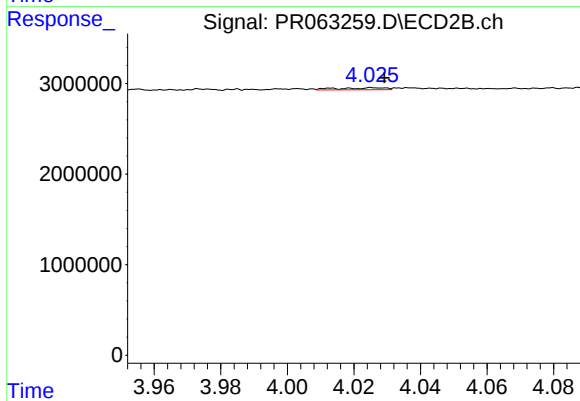
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.009 min
Response: 150301
Conc: 1.34 ng/ml



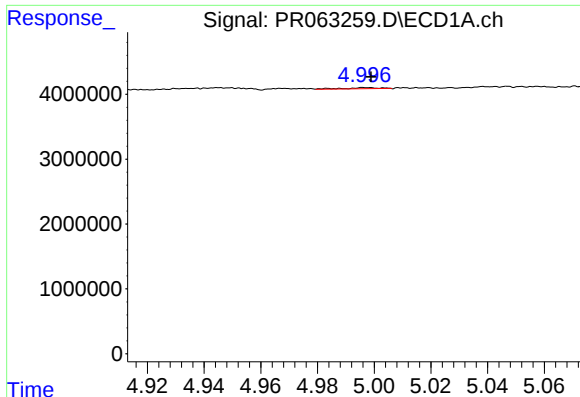
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 820678
Conc: 2.91 ng/ml



#4 AR-1016-2

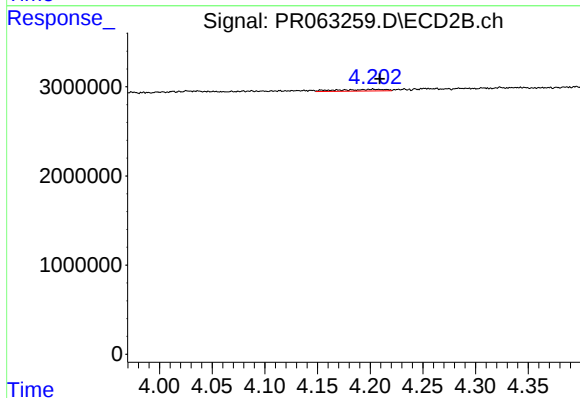
R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 222137
Conc: 1.31 ng/ml



#5 AR-1016-3

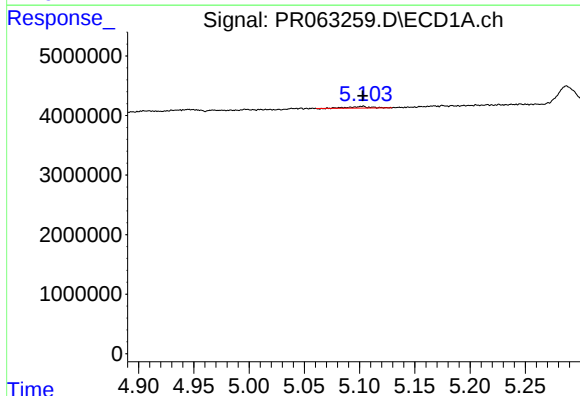
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 136874
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



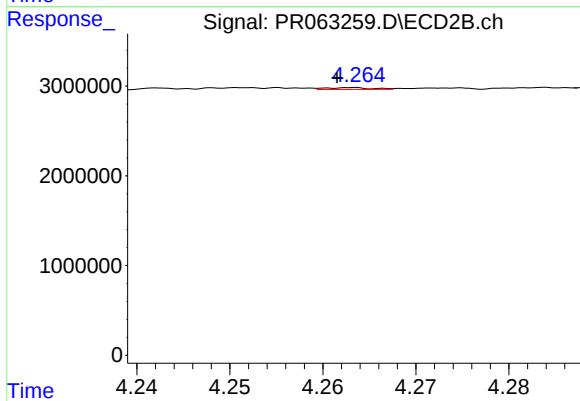
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 569347
Conc: 6.55 ng/ml



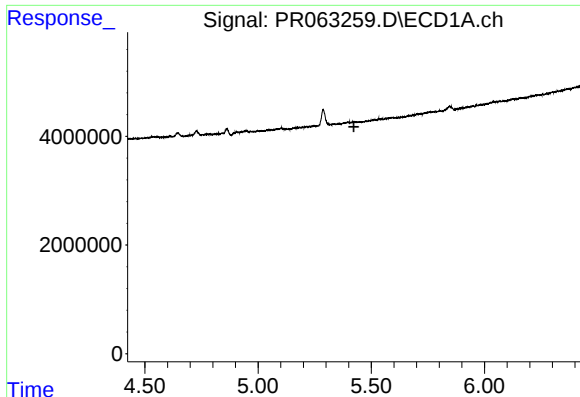
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 333773
Conc: 2.43 ng/ml



#6 AR-1016-4

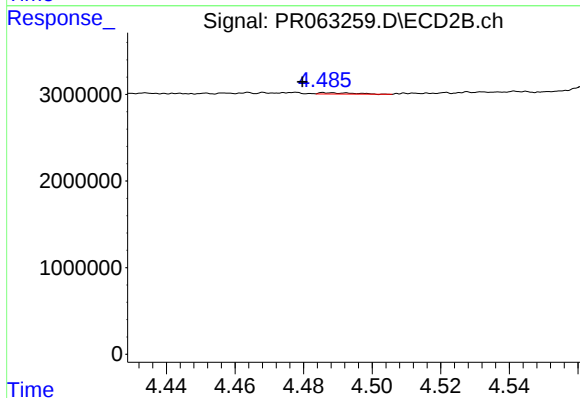
R.T.: 4.263 min
Delta R.T.: 0.001 min
Response: 69463
Conc: 1.03 ng/ml



#7 AR-1016-5

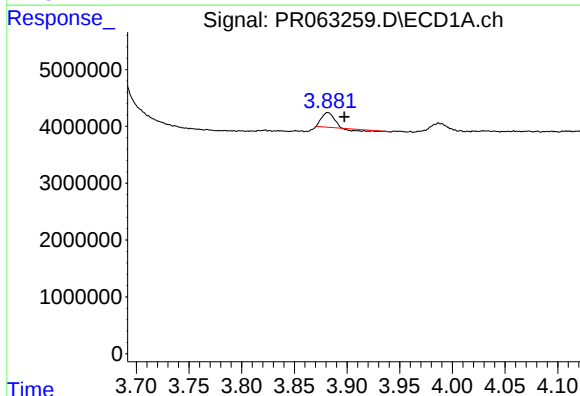
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



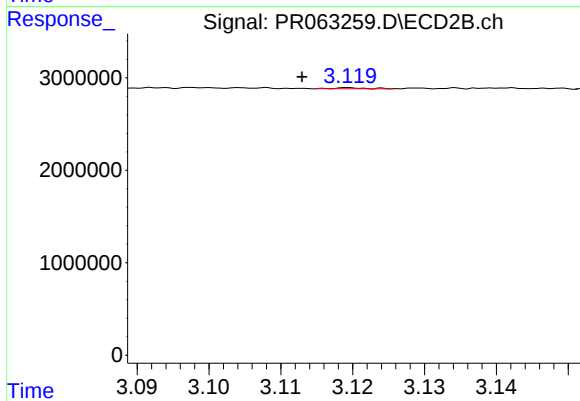
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: 0.007 min
Response: 107407
Conc: 1.24 ng/ml



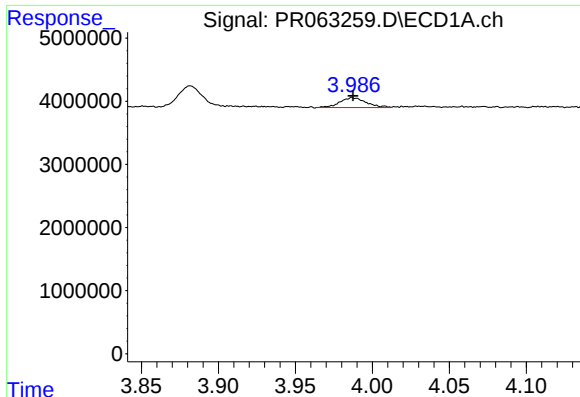
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: -0.016 min
Response: 1772940
Conc: 24.43 ng/ml



#8 AR-1221-1

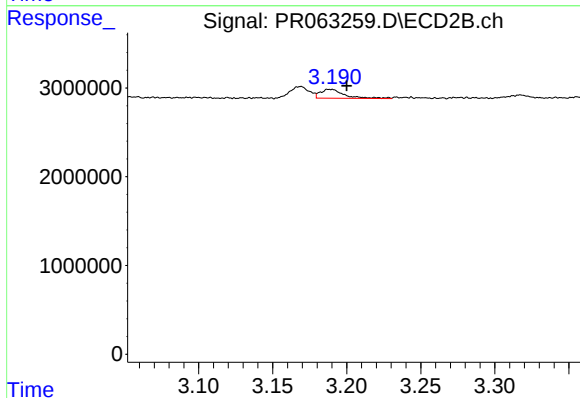
R.T.: 3.120 min
Delta R.T.: 0.007 min
Response: 29399
Conc: 0.79 ng/ml



#9 AR-1221-2

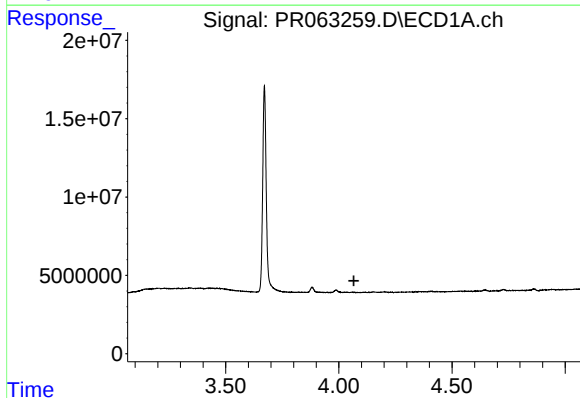
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 1872295
Conc: 39.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



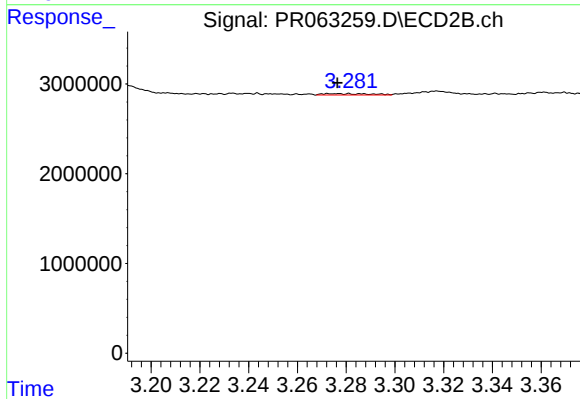
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 1122939
Conc: 43.55 ng/ml



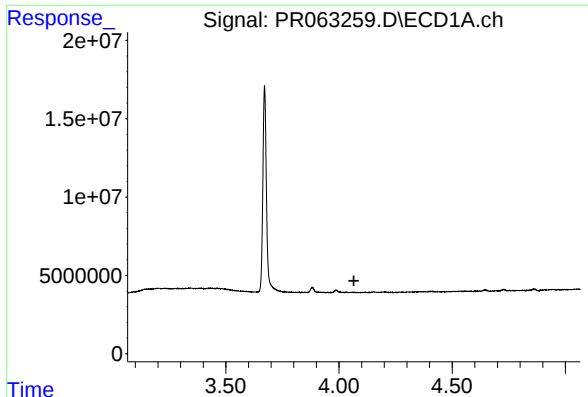
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#10 AR-1221-3

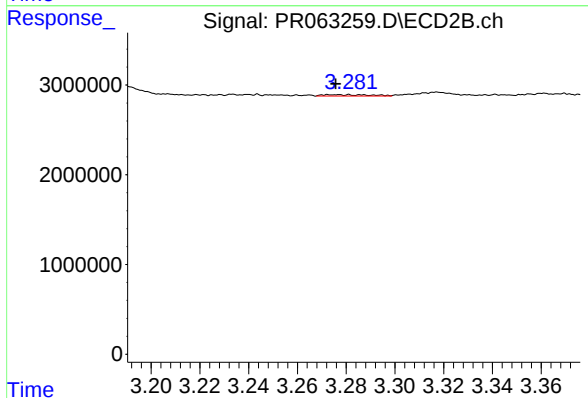
R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 192051
Conc: 2.00 ng/ml



#11 AR-1232-1

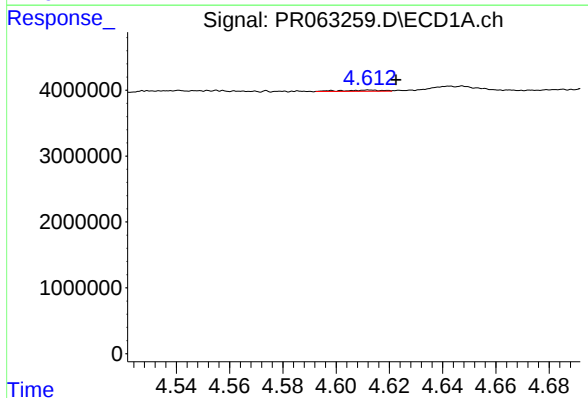
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



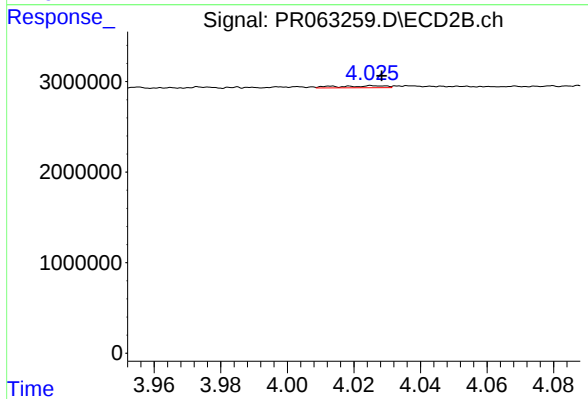
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 192051
Conc: 2.41 ng/ml



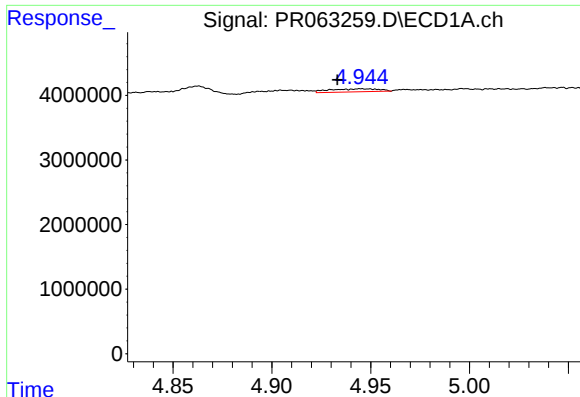
#12 AR-1232-2

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 189321
Conc: 2.99 ng/ml



#12 AR-1232-2

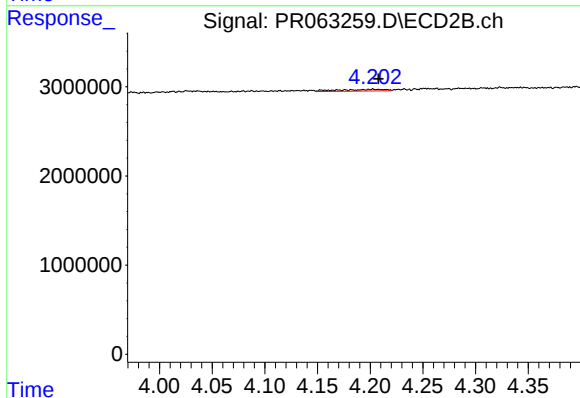
R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 222137
Conc: 2.97 ng/ml



#13 AR-1232-3

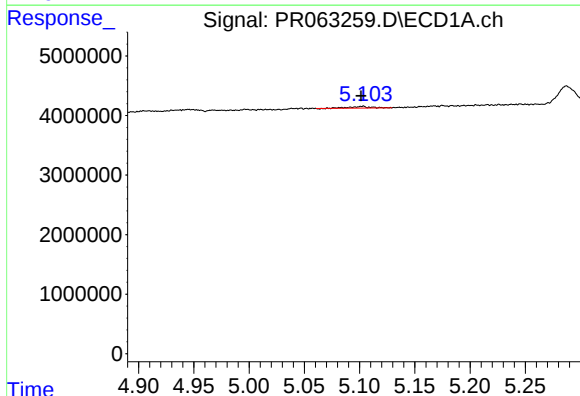
R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 820678
Conc: 6.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



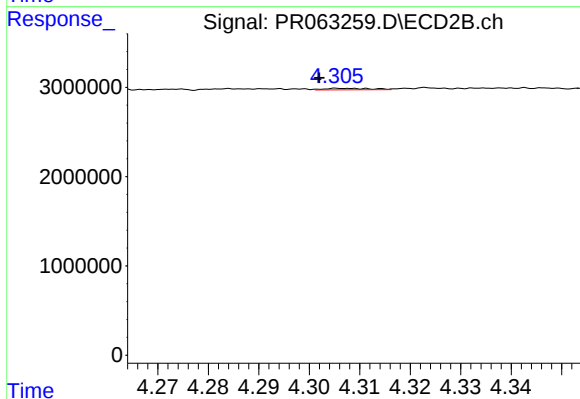
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 569347
Conc: 15.12 ng/ml



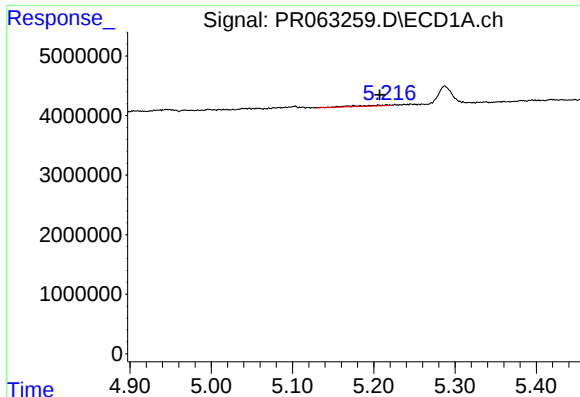
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 333773
Conc: 5.51 ng/ml



#14 AR-1232-4

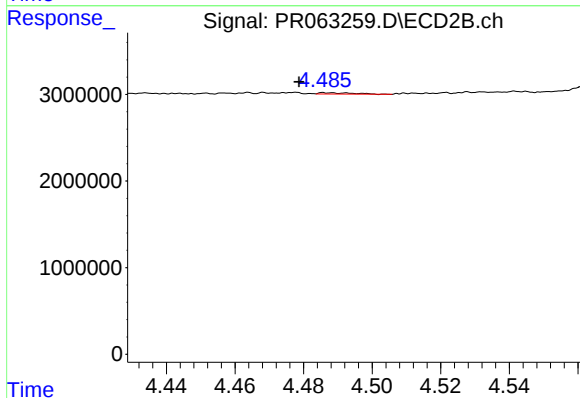
R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 101678
Conc: 3.20 ng/ml



#15 AR-1232-5

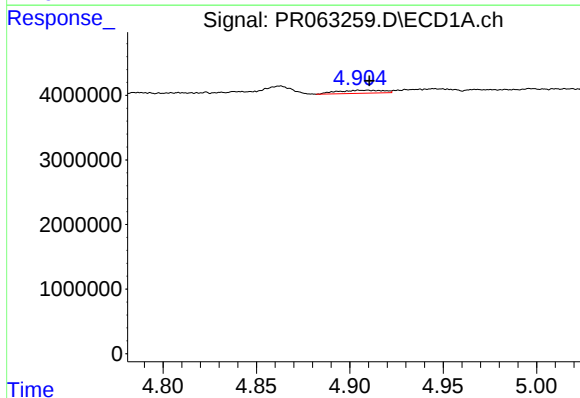
R.T.: 5.216 min
Delta R.T.: 0.008 min
Response: 444595
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



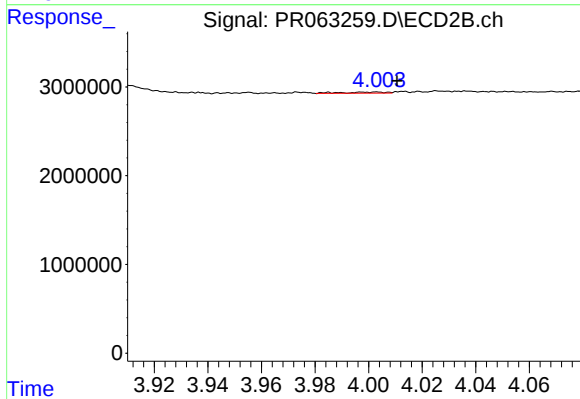
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 107407
Conc: 2.98 ng/ml



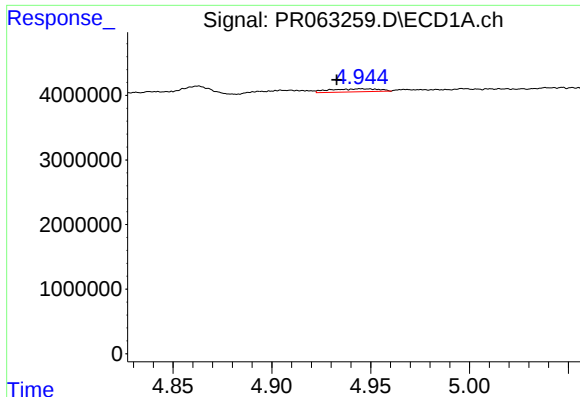
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 794299
Conc: 4.76 ng/ml



#16 AR-1242-1

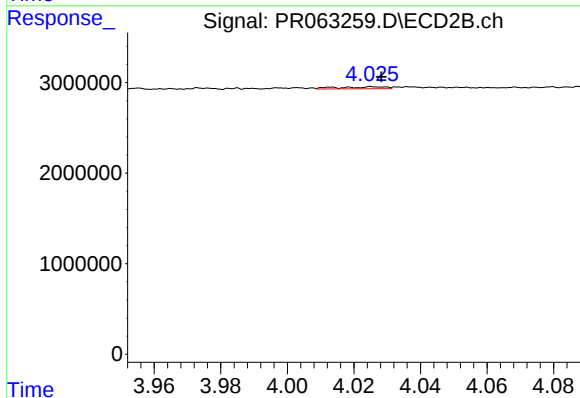
R.T.: 4.003 min
Delta R.T.: -0.008 min
Response: 150301
Conc: 1.57 ng/ml



#17 AR-1242-2

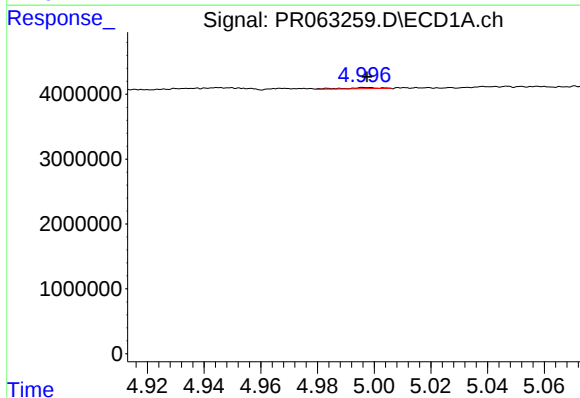
R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 820678
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



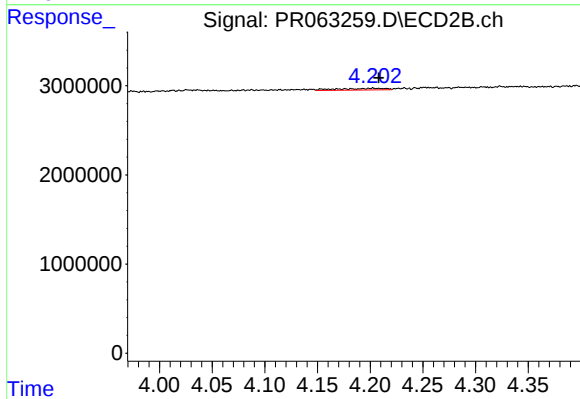
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 222137
Conc: 1.56 ng/ml



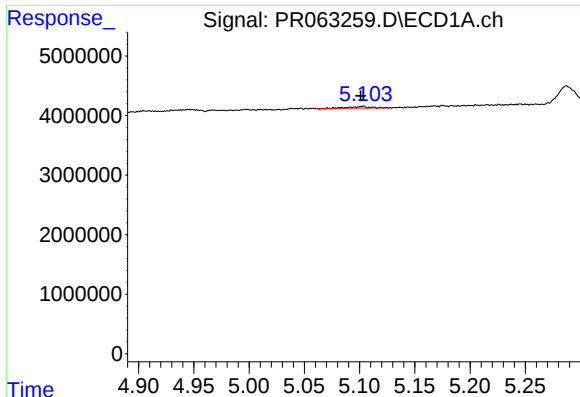
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 136874
Conc: 0.96 ng/ml



#18 AR-1242-3

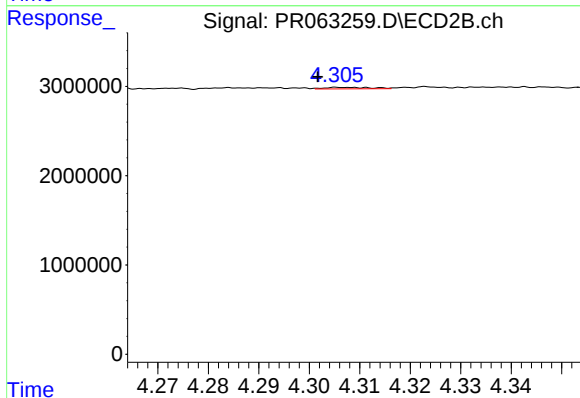
R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 569347
Conc: 7.77 ng/ml



#19 AR-1242-4

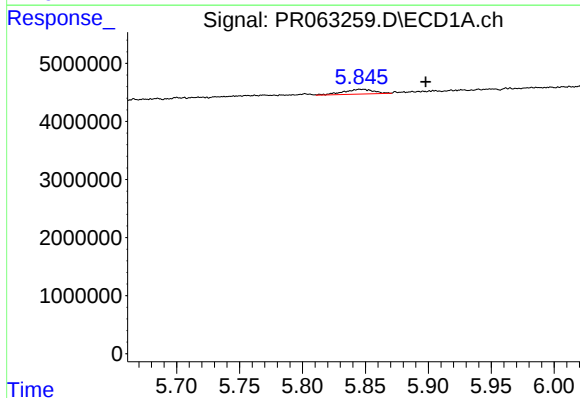
R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 333773
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



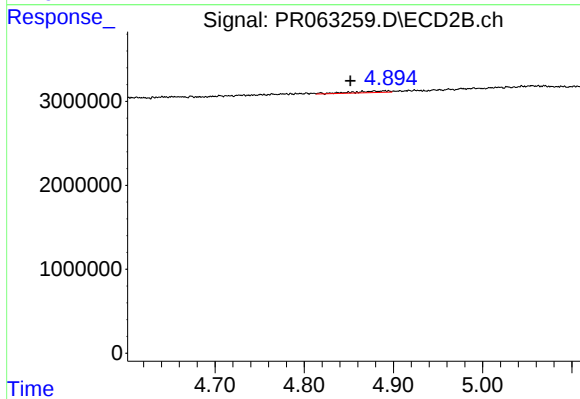
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 101678
Conc: 1.49 ng/ml



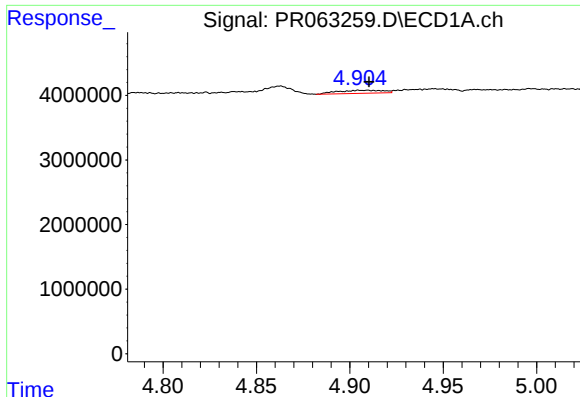
#20 AR-1242-5

R.T.: 5.847 min
Delta R.T.: -0.051 min
Response: 1329820
Conc: 11.47 ng/ml



#20 AR-1242-5

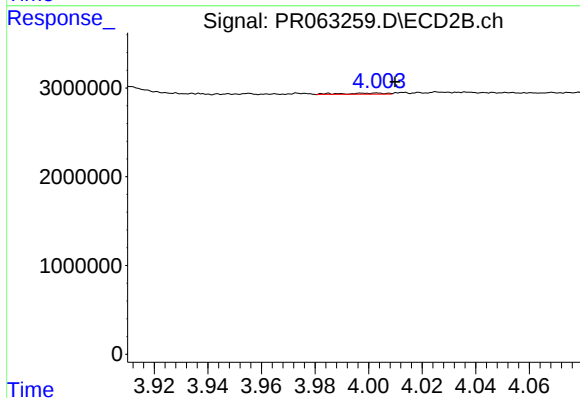
R.T.: 4.879 min
Delta R.T.: 0.027 min
Response: 524364
Conc: 5.99 ng/ml



#21 AR-1248-1

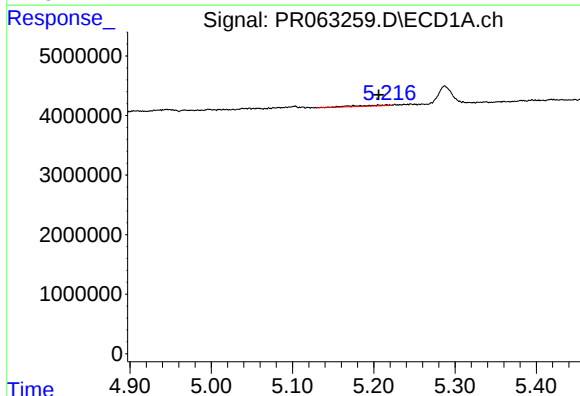
R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 794299
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



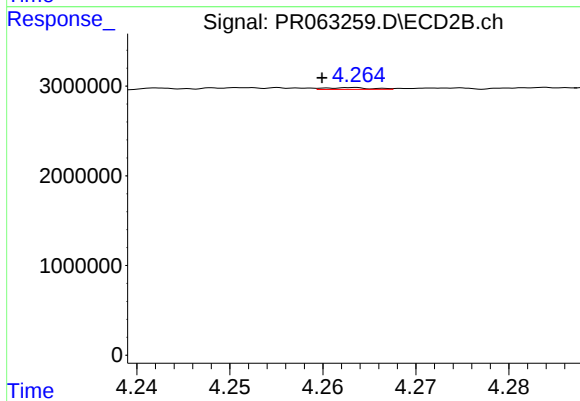
#21 AR-1248-1

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 150301
Conc: 2.01 ng/ml



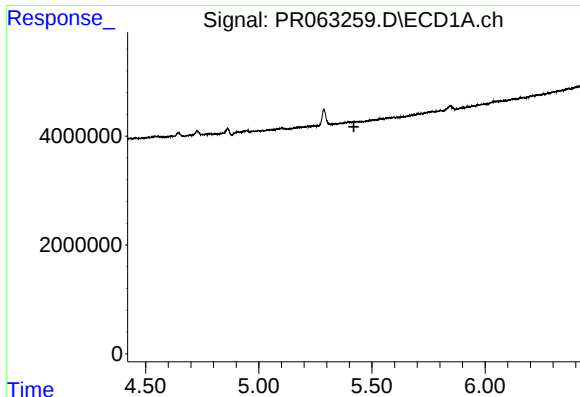
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.009 min
Response: 444595
Conc: 2.62 ng/ml



#22 AR-1248-2

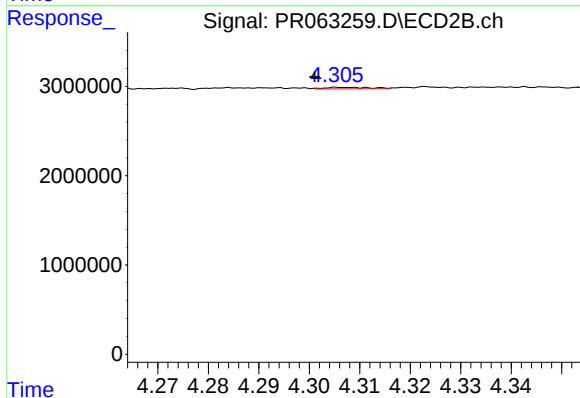
R.T.: 4.263 min
Delta R.T.: 0.003 min
Response: 69463
Conc: 0.65 ng/ml



#23 AR-1248-3

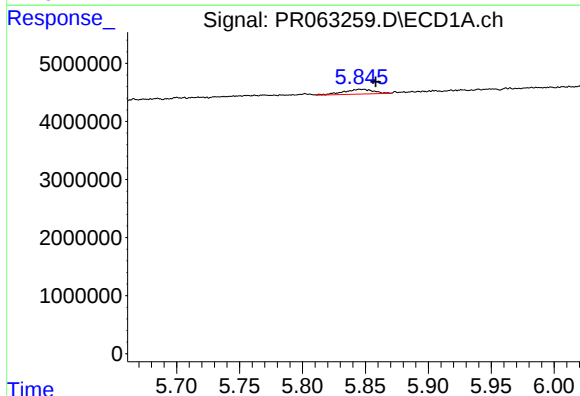
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



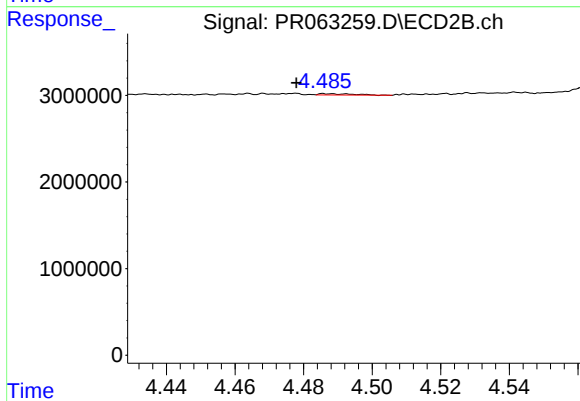
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: 0.006 min
Response: 101678
Conc: 0.96 ng/ml



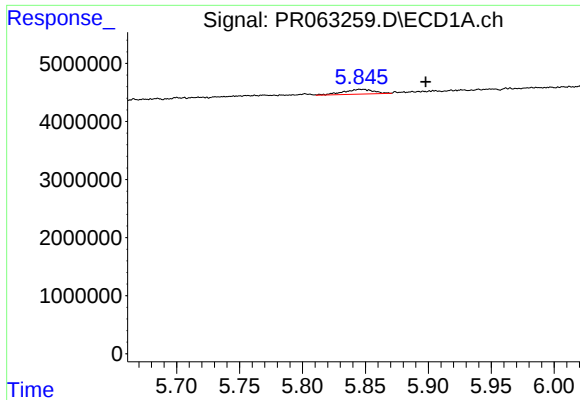
#24 AR-1248-4

R.T.: 5.847 min
Delta R.T.: -0.011 min
Response: 1329820
Conc: 6.10 ng/ml



#24 AR-1248-4

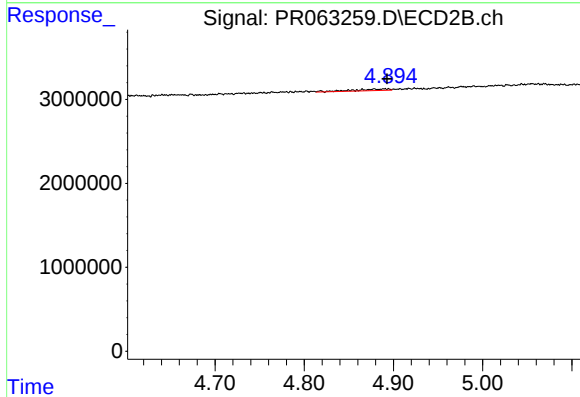
R.T.: 4.487 min
Delta R.T.: 0.009 min
Response: 107407
Conc: 0.83 ng/ml



#25 AR-1248-5

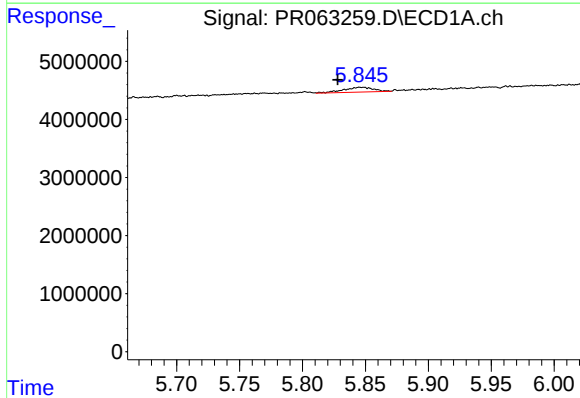
R.T.: 5.847 min
Delta R.T.: -0.051 min
Response: 1329820
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



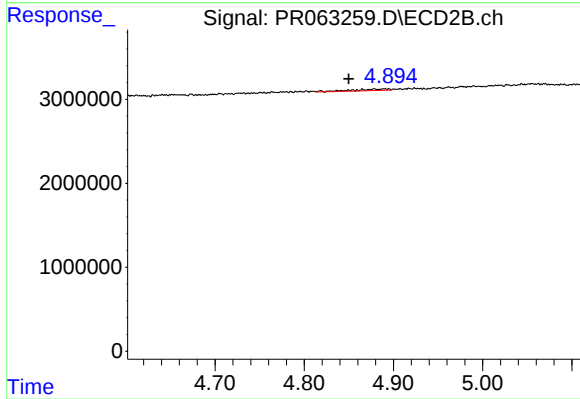
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.014 min
Response: 524364
Conc: 4.08 ng/ml



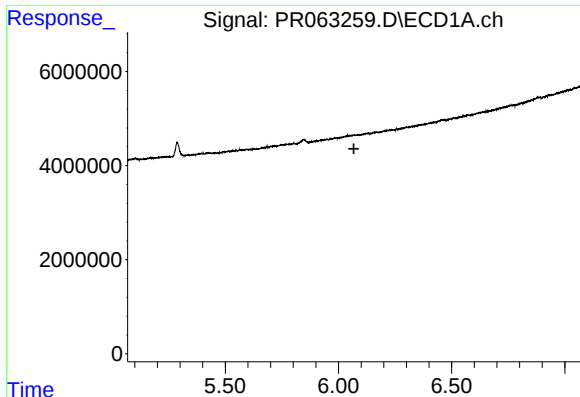
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.019 min
Response: 1329820
Conc: 6.06 ng/ml



#26 AR-1254-1

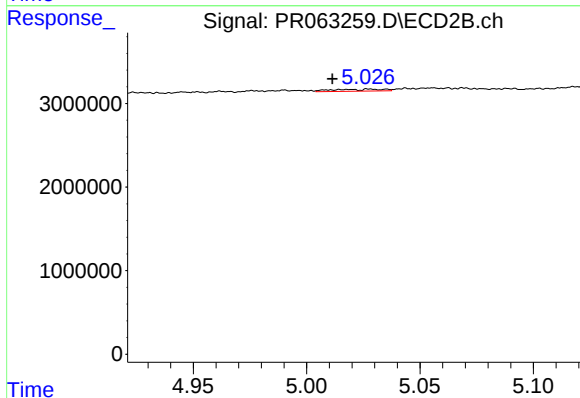
R.T.: 4.879 min
Delta R.T.: 0.029 min
Response: 524364
Conc: 2.66 ng/ml



#27 AR-1254-2

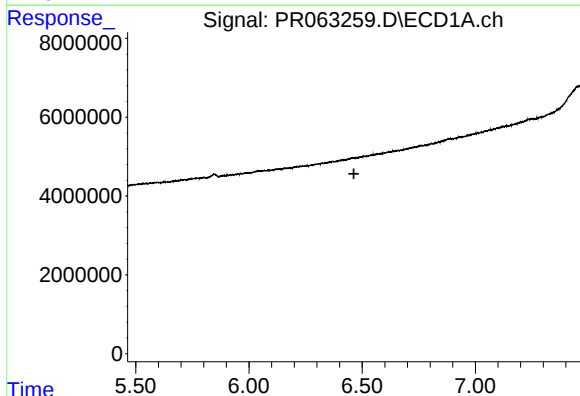
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



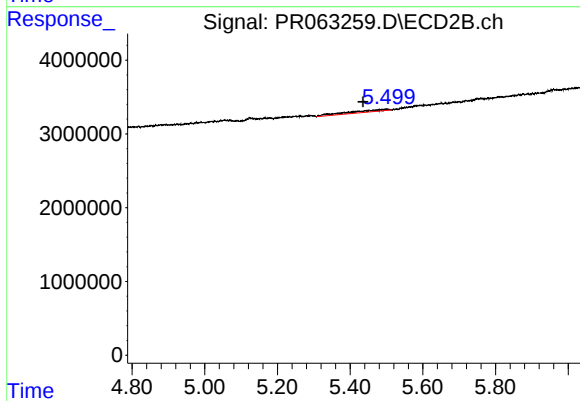
#27 AR-1254-2

R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 364133
Conc: 2.15 ng/ml



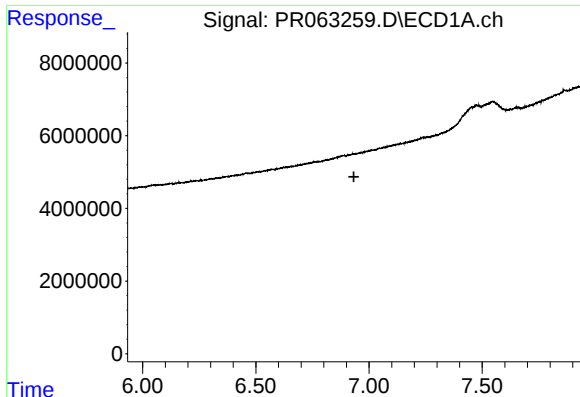
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



#28 AR-1254-3

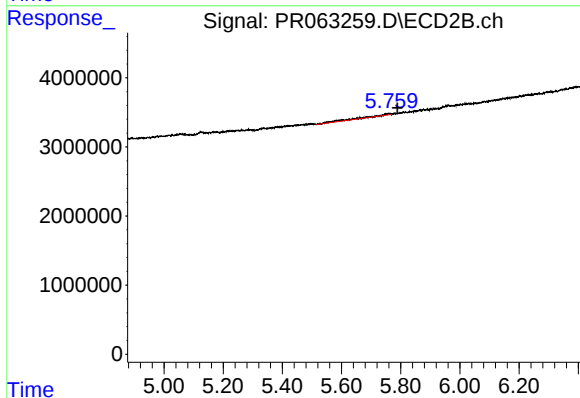
R.T.: 5.500 min
Delta R.T.: 0.064 min
Response: 2158492
Conc: 7.95 ng/ml



#32 AR-1260-2

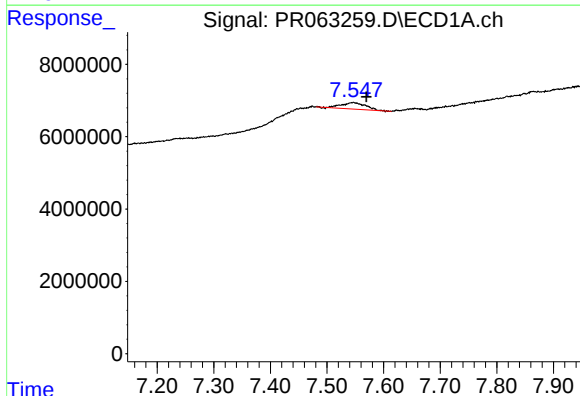
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



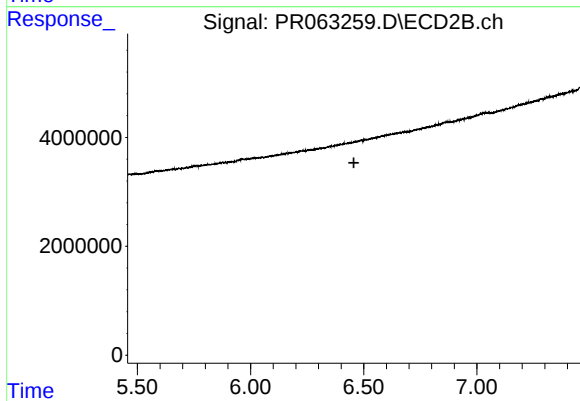
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.027 min
Response: 1205827
Conc: 5.66 ng/ml



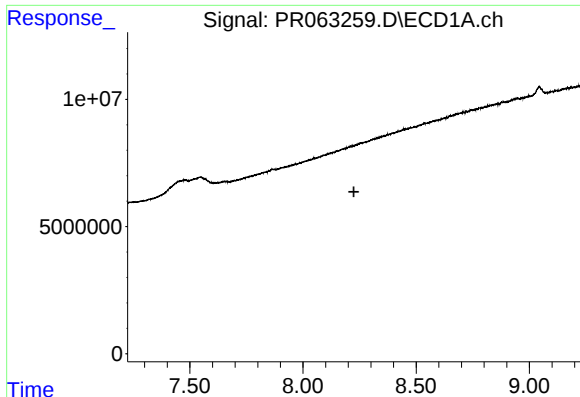
#34 AR-1260-4

R.T.: 7.546 min
Delta R.T.: -0.024 min
Response: 5299819
Conc: 24.24 ng/ml



#34 AR-1260-4

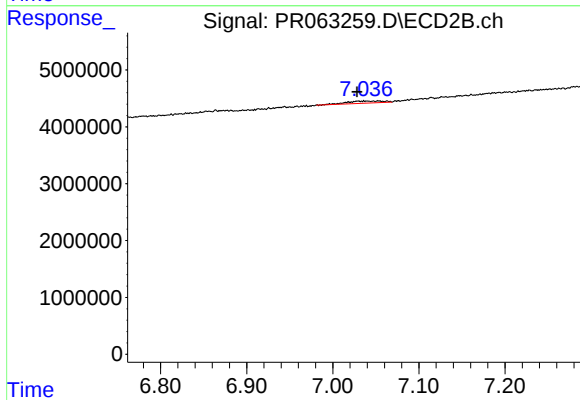
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#38 AR-1262-3

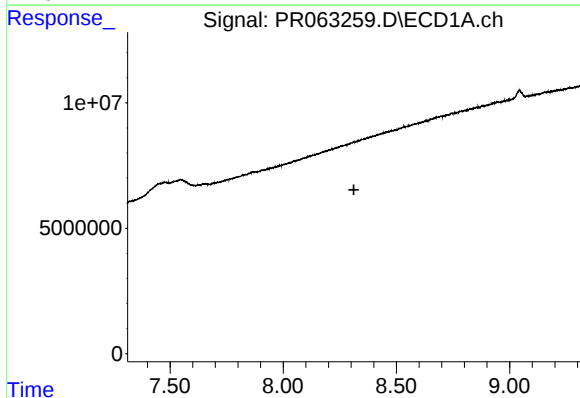
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



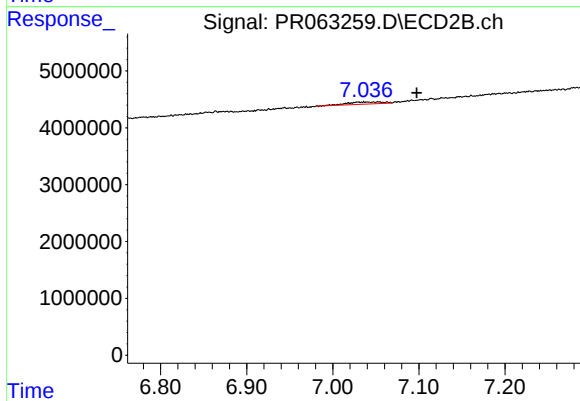
#38 AR-1262-3

R.T.: 7.053 min
Delta R.T.: 0.025 min
Response: 1084806
Conc: 6.10 ng/ml



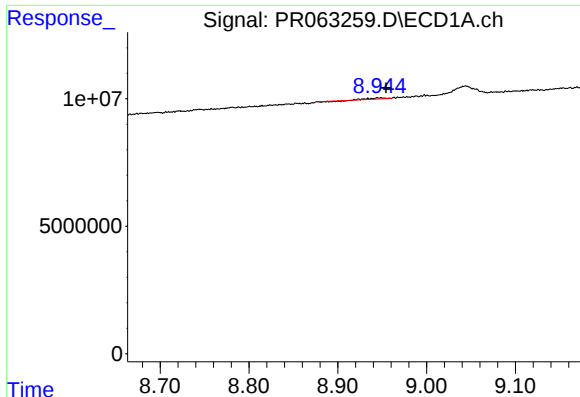
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.



#39 AR-1262-4

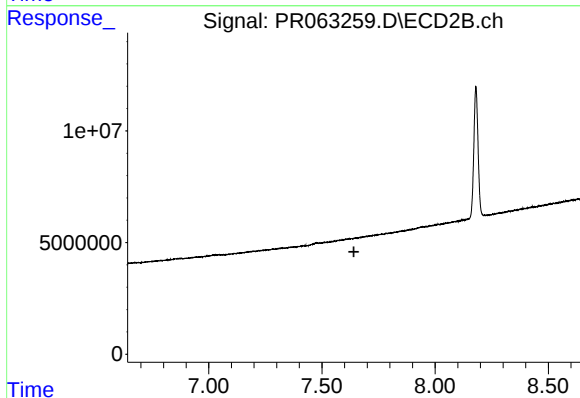
R.T.: 7.053 min
Delta R.T.: -0.045 min
Response: 1084806
Conc: 3.22 ng/ml



#40 AR-1262-5

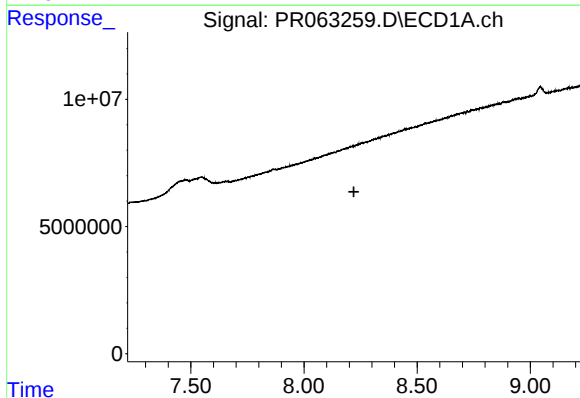
R.T.: 8.948 min
Delta R.T.: -0.007 min
Response: 363971
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



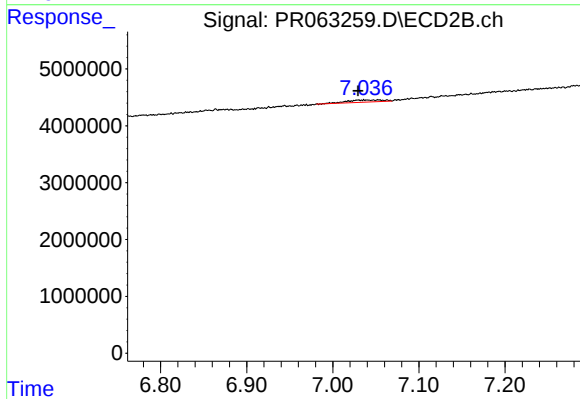
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



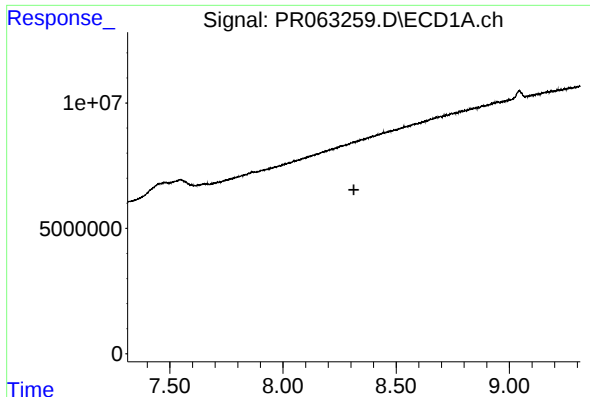
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#41 AR-1268-1

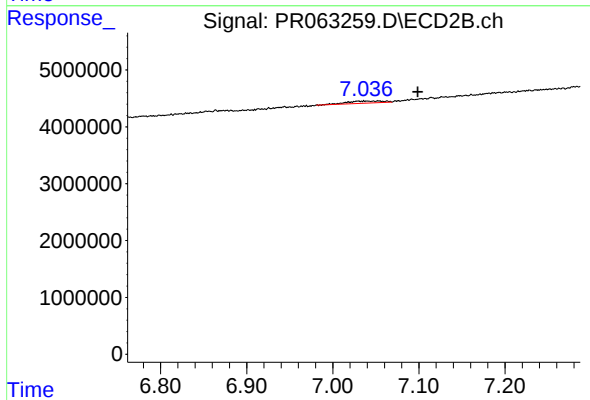
R.T.: 7.053 min
Delta R.T.: 0.023 min
Response: 1084806
Conc: 2.01 ng/ml



#42 AR-1268-2

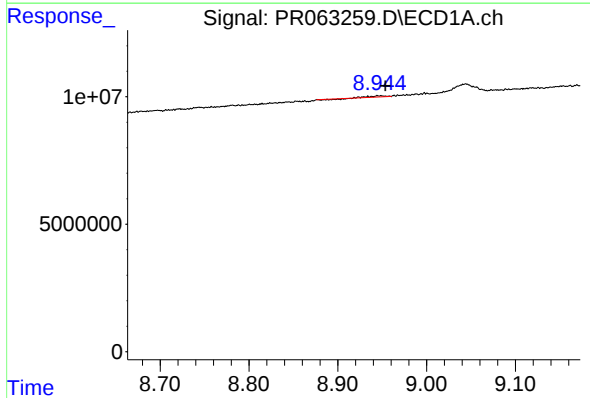
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



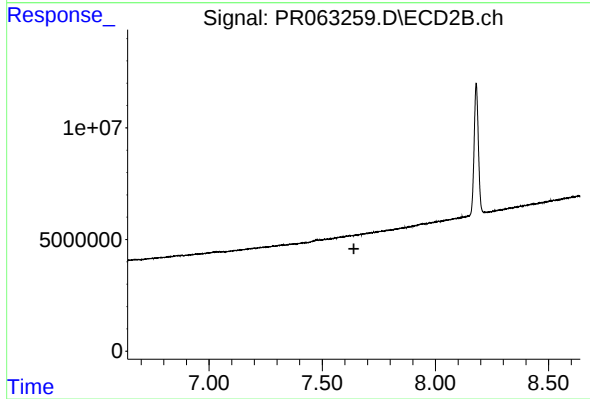
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.046 min
Response: 1084806
Conc: 2.21 ng/ml



#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 363971
Conc: 1.82 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.