

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
 Data File : PR070075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 12:24
 Operator : AJ\MA
 Sample : Q1174-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2934

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:26:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.627	2.960	17127788	104.6E6	15.344	16.448
2)	SA Decachlor...	9.514	8.229	8839861	54420327	17.083	15.484
Target Compounds							
3)	L1 AR-1016-1	4.800f	4.069	1182294	815171	42.003	4.523 #
4)	L1 AR-1016-2	4.800f	4.069	1182294	815171	26.575	3.082 #
5)	L1 AR-1016-3	0.000	4.269	0	8009087	N.D.	57.036 #
6)	L1 AR-1016-4	0.000	4.368f	0	3132687	N.D.	25.178 #
7)	L1 AR-1016-5	5.329	0.000	965293	0	40.487	N.D. #
8)	L2 AR-1221-1	0.000	3.158	0	1896002	N.D.	25.620 #
9)	L2 AR-1221-2	0.000	3.264	0	2116976	N.D.	40.905 #
10)	L2 AR-1221-3	0.000	3.342	0	1408966	N.D.	8.500 #
11)	L3 AR-1232-1	0.000	3.342	0	1408966	N.D.	10.609 #
12)	L3 AR-1232-2	0.000	4.069	0	815171	N.D.	6.658 #
13)	L3 AR-1232-3	4.800f	4.269	1182294	8009087	58.142	126.951 #
14)	L3 AR-1232-4	0.000	4.368	0	3132687	N.D.	53.463 #
16)	L4 AR-1242-1	4.800f	4.069	1182294	815171	49.615	5.379 #
17)	L4 AR-1242-2	4.800f	4.069	1182294	815171	31.936	3.700 #
18)	L4 AR-1242-3	0.000	4.269	0	8009087	N.D.	68.786 #
19)	L4 AR-1242-4	0.000	4.368	0	3132687	N.D.	26.584 #
20)	L4 AR-1242-5	0.000	4.885	0	674202	N.D.	5.351 #
21)	L5 AR-1248-1	4.800f	4.069	1182294	815171	64.950	7.139 #
22)	L5 AR-1248-2	0.000	4.368f	0	3132687	N.D.	18.412 #
23)	L5 AR-1248-3	5.329	4.368	965293	3132687	29.897	18.356 #
25)	L5 AR-1248-5	0.000	4.997f	0	310043	N.D.	1.848 #
26)	L6 AR-1254-1	0.000	4.885	0	674202	N.D.	2.420 #
27)	L6 AR-1254-2	6.035f	5.134f	546199	3711384	10.161	15.396 #
28)	L6 AR-1254-3	0.000	5.496	0	29326709	N.D.	81.675 #
29)	L6 AR-1254-4	6.692	0.000	473454	0	15.353	N.D. #
30)	L6 AR-1254-5	0.000	6.213	0	295918	N.D.	0.970 #
31)	L7 AR-1260-1	0.000	5.587f	0	3908147	N.D.	15.680 #
32)	L7 AR-1260-2	0.000	5.821	0	1434281	N.D.	5.261 #
33)	L7 AR-1260-3	0.000	5.991	0	570383	N.D.	2.095 #
34)	L7 AR-1260-4	0.000	6.481	0	1055565	N.D.	4.610 #
35)	L7 AR-1260-5	0.000	6.791	0	497386	N.D.	1.018 #
36)	L8 AR-1262-1	0.000	6.213	0	295918	N.D.	0.879 #
37)	L8 AR-1262-2	0.000	6.791	0	497386	N.D.	0.917 #
40)	L8 AR-1262-5	0.000	7.652f	0	57987	N.D.	0.322 #
44)	L9 AR-1268-4	0.000	7.652f	0	57987	N.D.	0.288 #
45)	L9 AR-1268-5	0.000	7.984	0	485502	N.D.	0.313 #

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

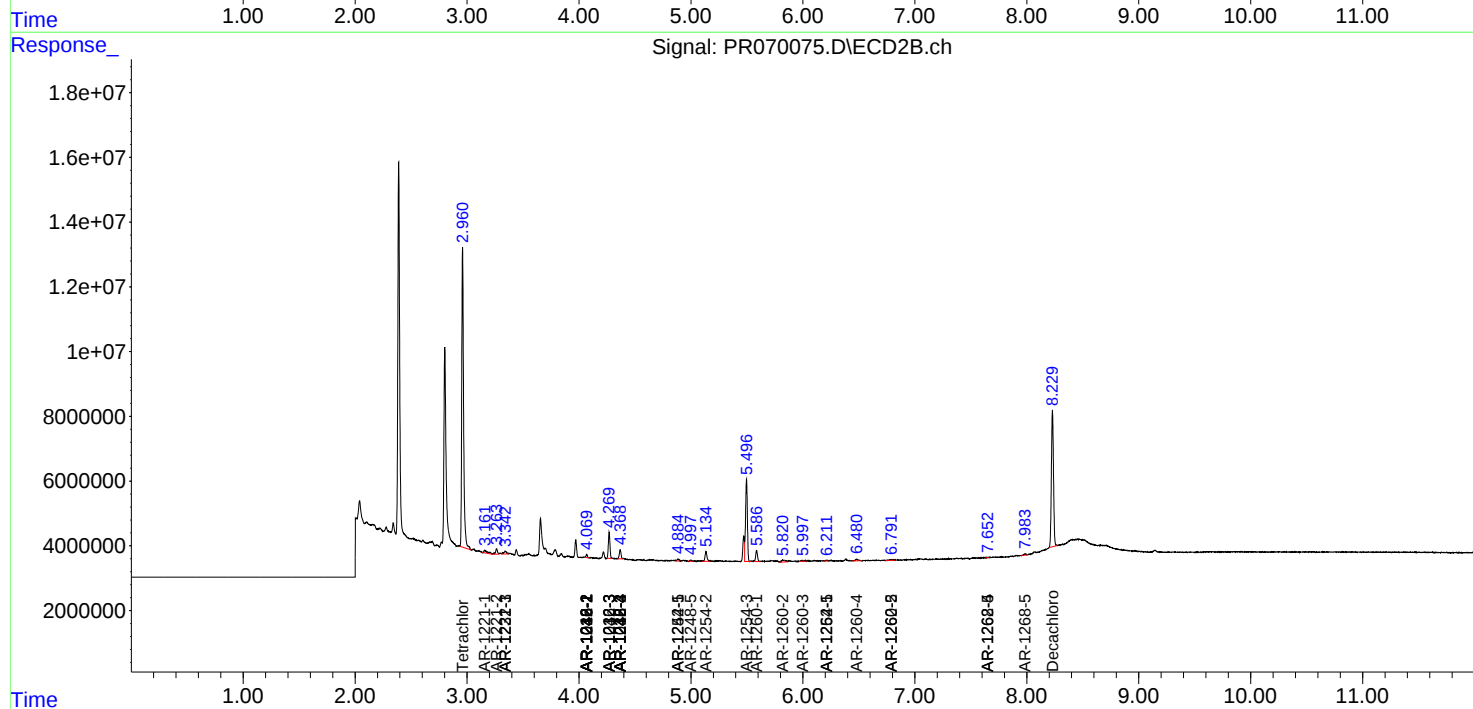
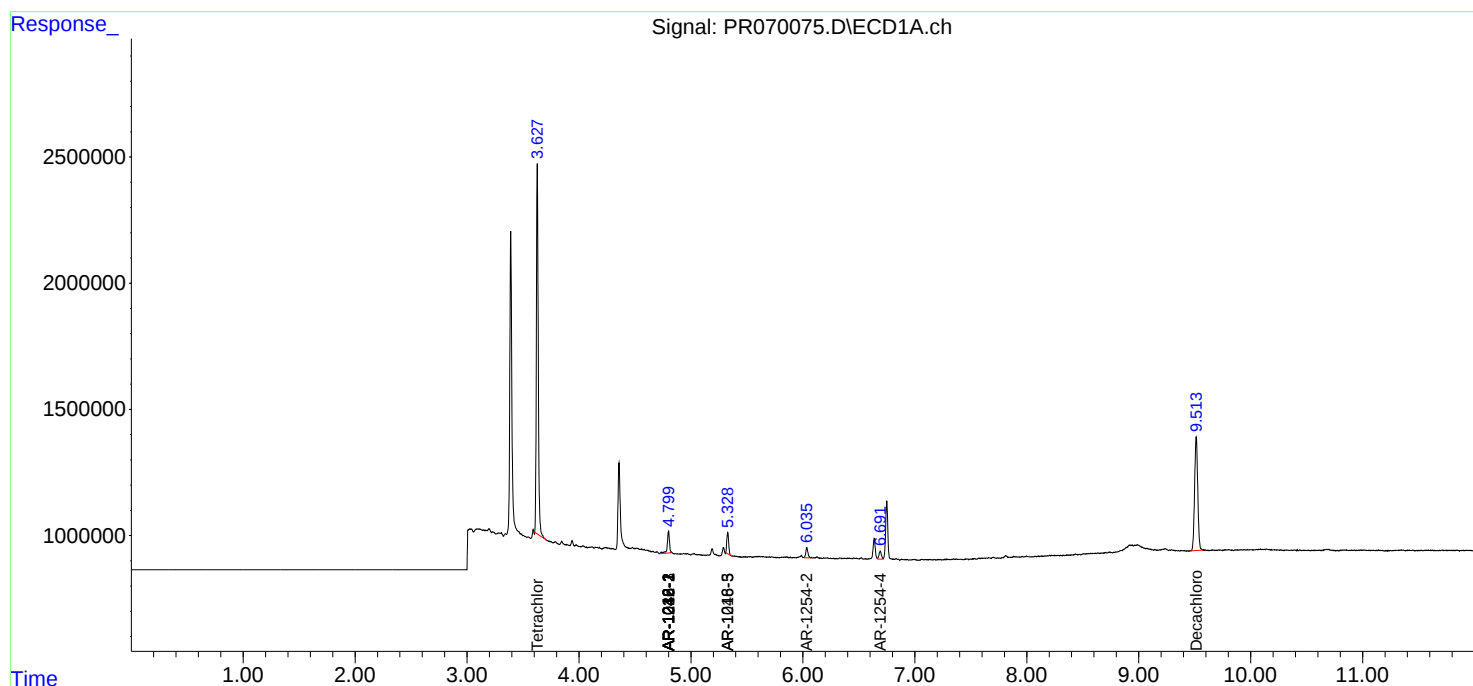
Instrument :
ECD_R
ClientSampleId :
E2934

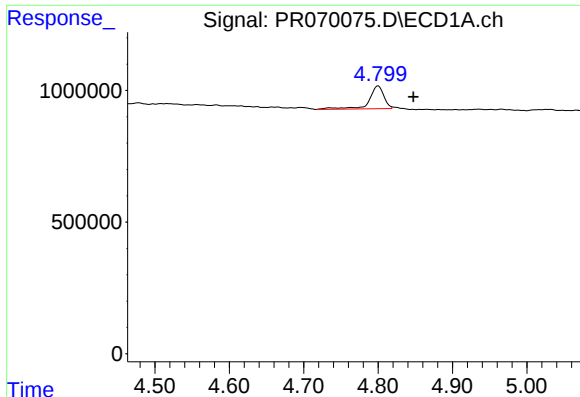
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 12:24
Operator : AJ\MA
Sample : Q1174-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2934

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:26:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

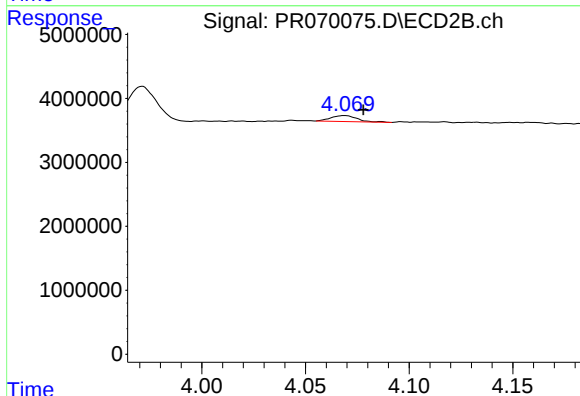




#3 AR-1016-1

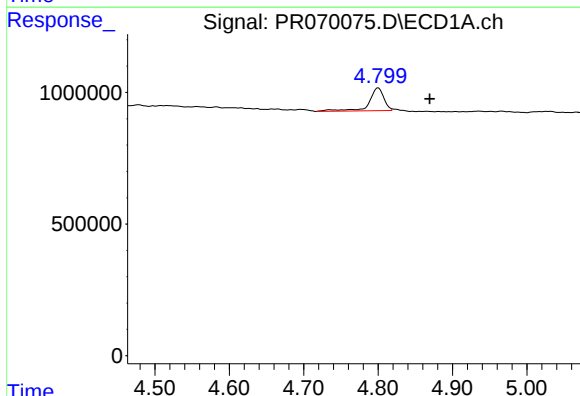
R.T.: 4.800 min
Delta R.T.: -0.047 min
Response: 1182294
Conc: 42.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



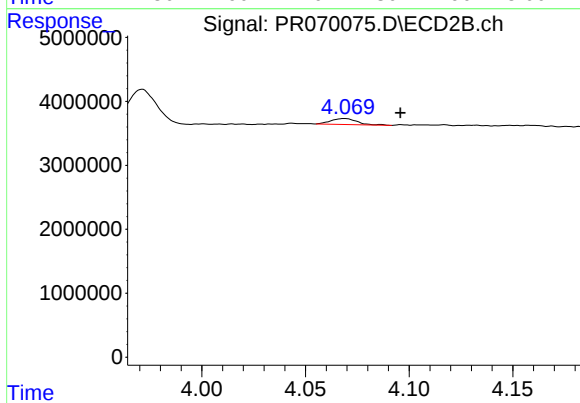
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.009 min
Response: 815171
Conc: 4.52 ng/ml



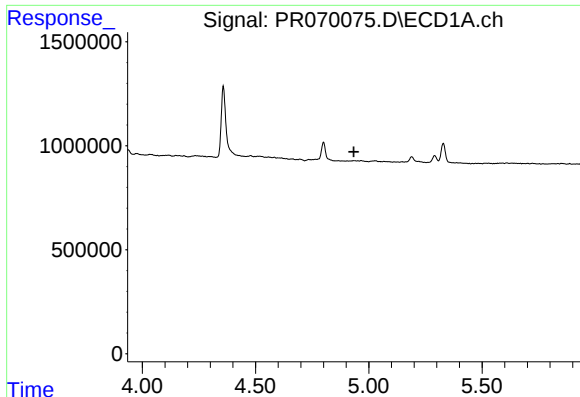
#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.070 min
Response: 1182294
Conc: 26.58 ng/ml



#4 AR-1016-2

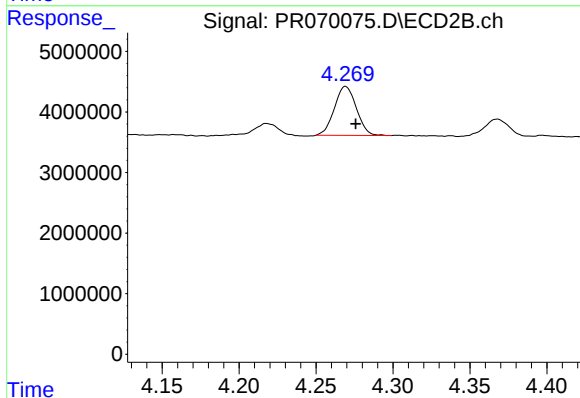
R.T.: 4.069 min
Delta R.T.: -0.027 min
Response: 815171
Conc: 3.08 ng/ml



#5 AR-1016-3

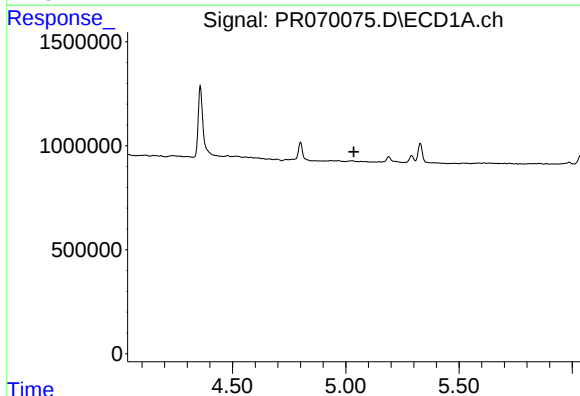
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



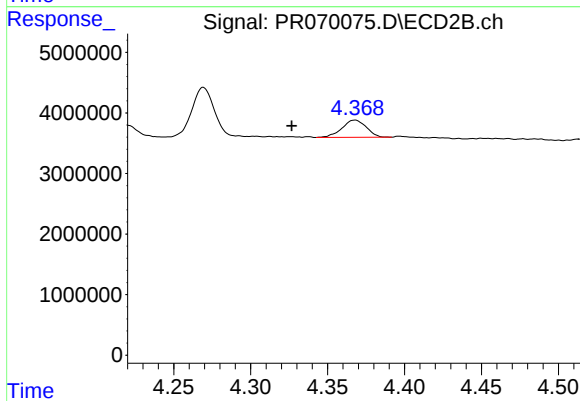
#5 AR-1016-3

R.T.: 4.269 min
Delta R.T.: -0.007 min
Response: 8009087
Conc: 57.04 ng/ml



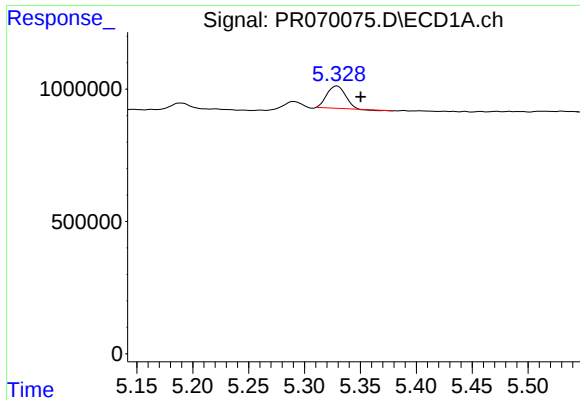
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#6 AR-1016-4

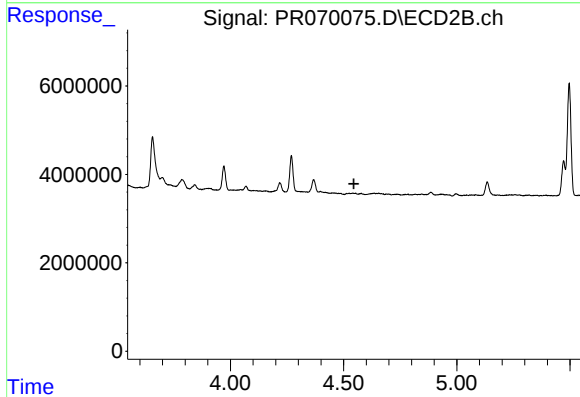
R.T.: 4.368 min
Delta R.T.: 0.041 min
Response: 3132687
Conc: 25.18 ng/ml



#7 AR-1016-5

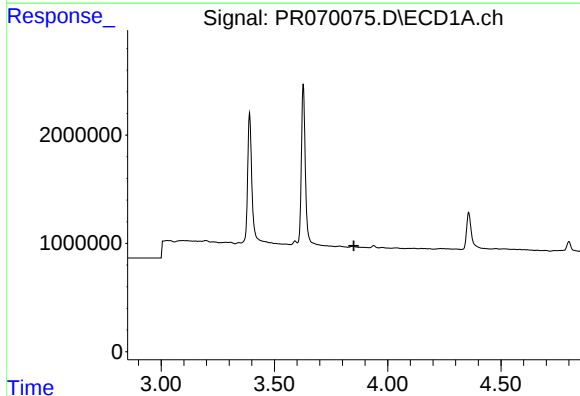
R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 965293
Conc: 40.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



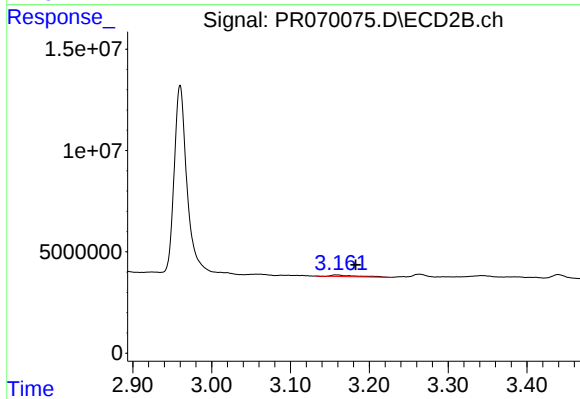
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



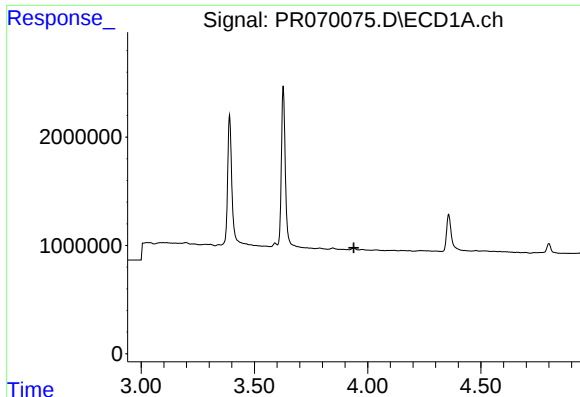
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#8 AR-1221-1

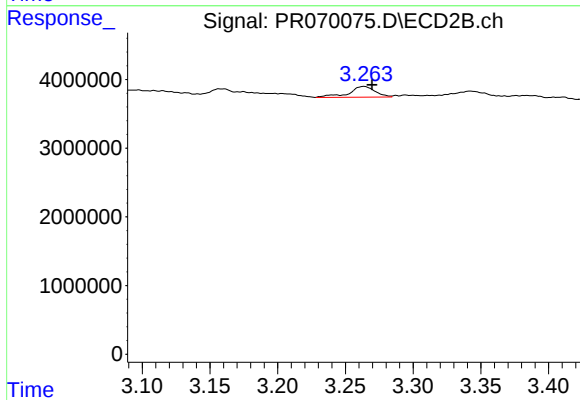
R.T.: 3.158 min
Delta R.T.: -0.025 min
Response: 1896002
Conc: 25.62 ng/ml



#9 AR-1221-2

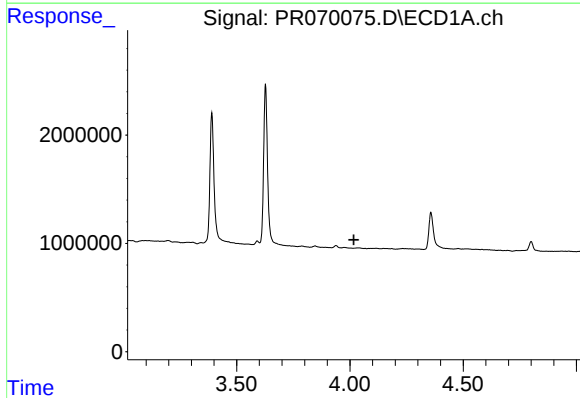
R.T.: 0.000 min
Exp R.T.: 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



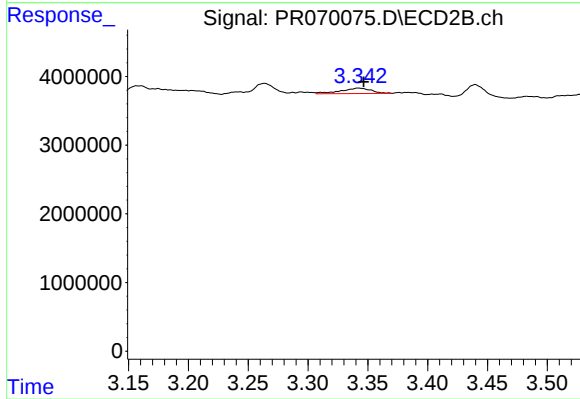
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.006 min
Response: 2116976
Conc: 40.91 ng/ml



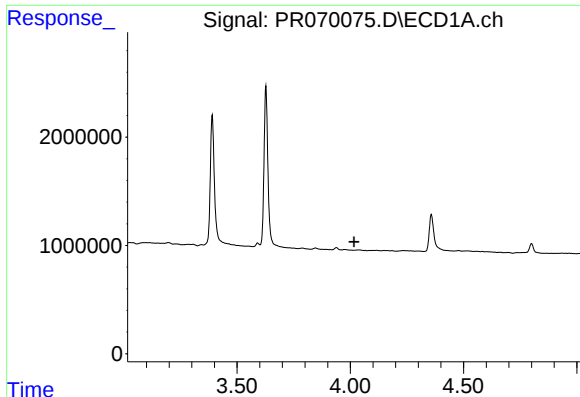
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#10 AR-1221-3

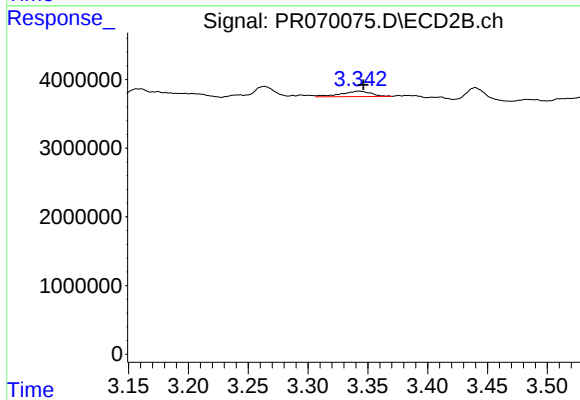
R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 1408966
Conc: 8.50 ng/ml



#11 AR-1232-1

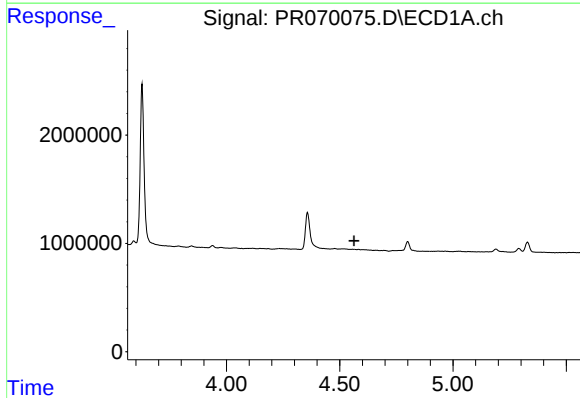
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



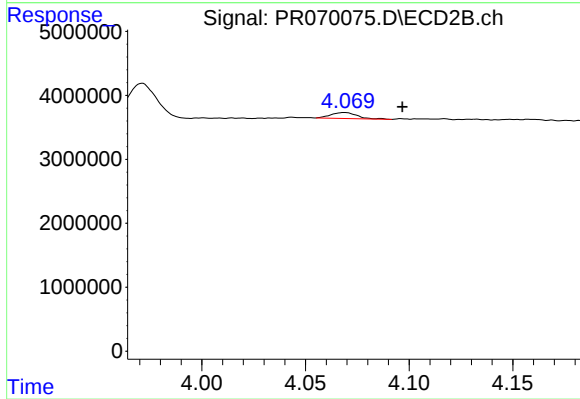
#11 AR-1232-1

R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 1408966
Conc: 10.61 ng/ml



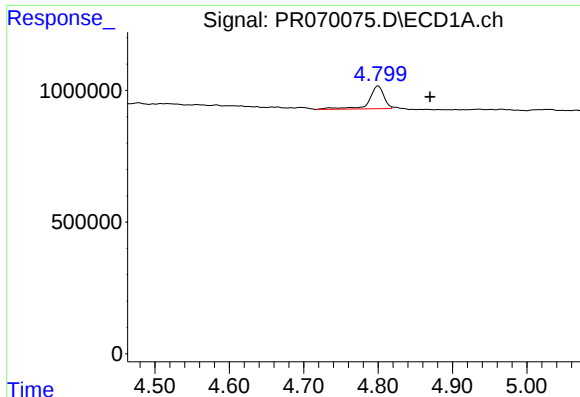
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#12 AR-1232-2

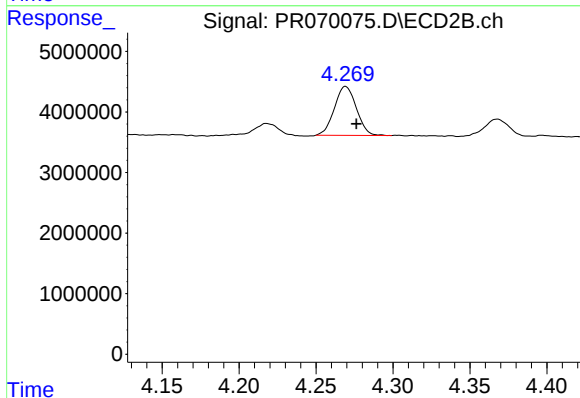
R.T.: 4.069 min
Delta R.T.: -0.028 min
Response: 815171
Conc: 6.66 ng/ml



#13 AR-1232-3

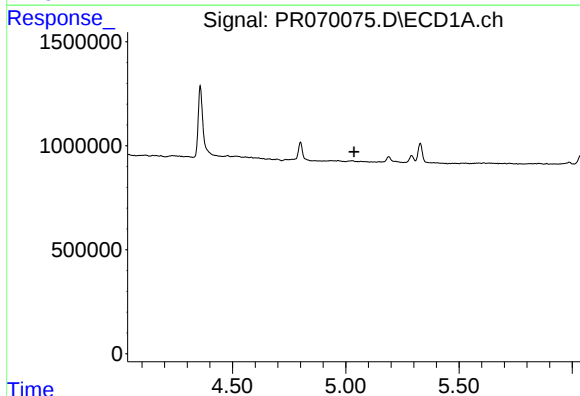
R.T.: 4.800 min
Delta R.T.: -0.070 min
Response: 1182294
Conc: 58.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



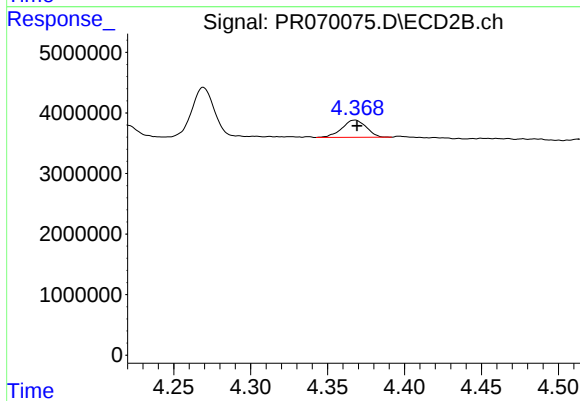
#13 AR-1232-3

R.T.: 4.269 min
Delta R.T.: -0.007 min
Response: 8009087
Conc: 126.95 ng/ml



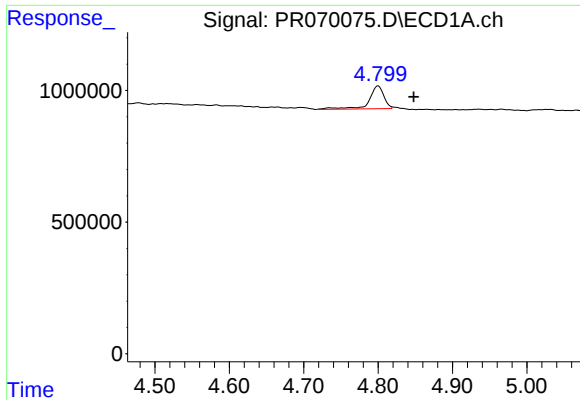
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#14 AR-1232-4

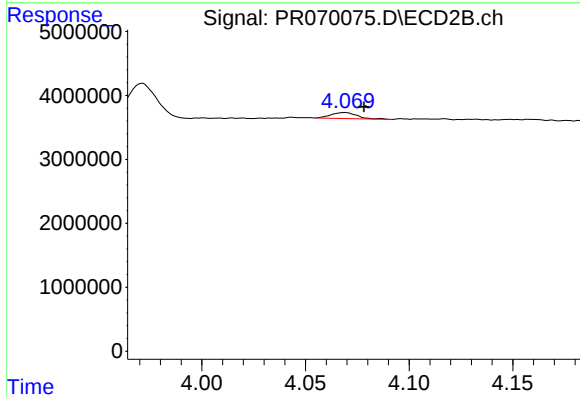
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 3132687
Conc: 53.46 ng/ml



#16 AR-1242-1

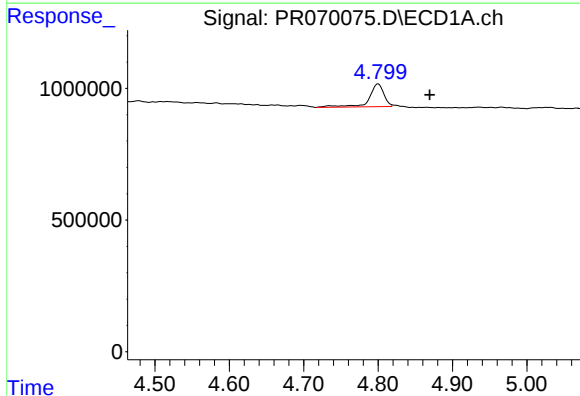
R.T.: 4.800 min
Delta R.T.: -0.048 min
Response: 1182294
Conc: 49.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



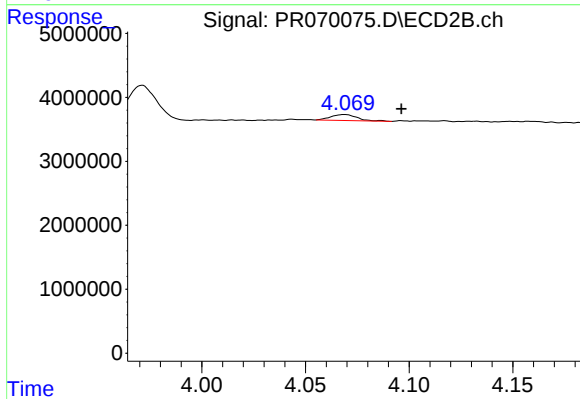
#16 AR-1242-1

R.T.: 4.069 min
Delta R.T.: -0.009 min
Response: 815171
Conc: 5.38 ng/ml



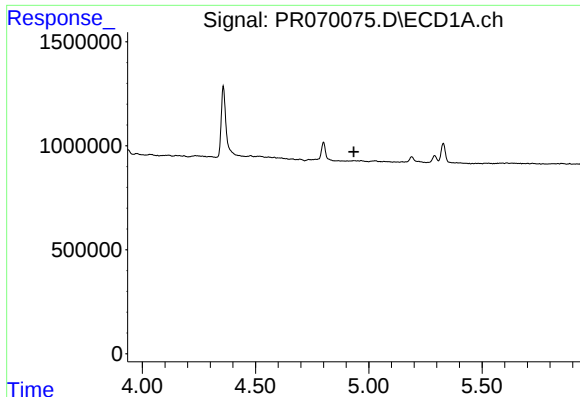
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.070 min
Response: 1182294
Conc: 31.94 ng/ml



#17 AR-1242-2

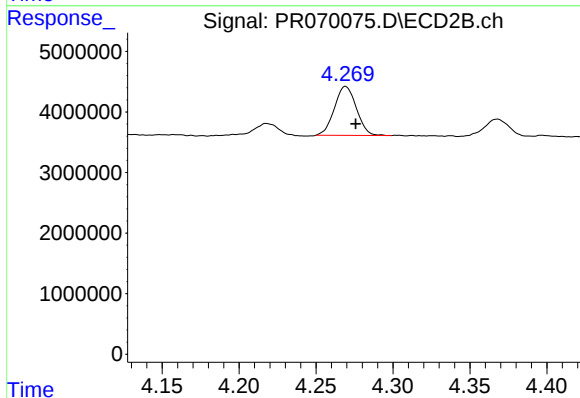
R.T.: 4.069 min
Delta R.T.: -0.027 min
Response: 815171
Conc: 3.70 ng/ml



#18 AR-1242-3

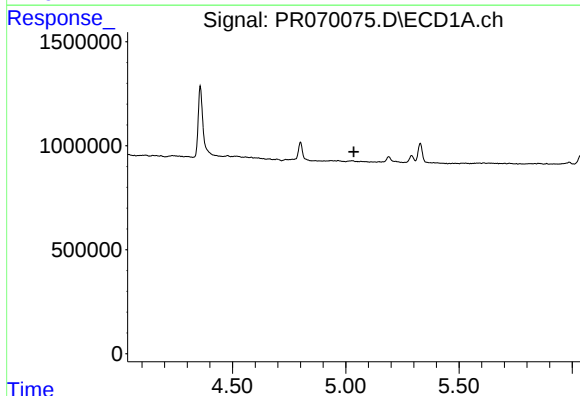
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



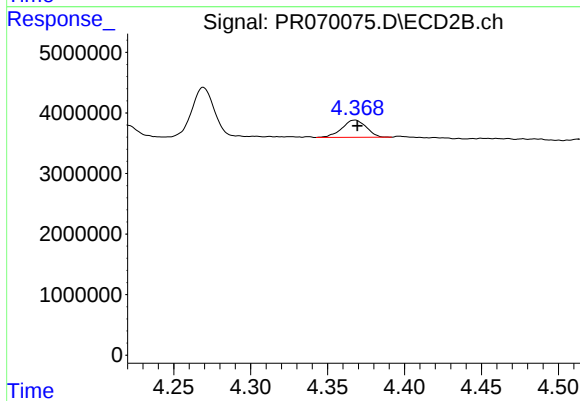
#18 AR-1242-3

R.T.: 4.269 min
Delta R.T.: -0.007 min
Response: 8009087
Conc: 68.79 ng/ml



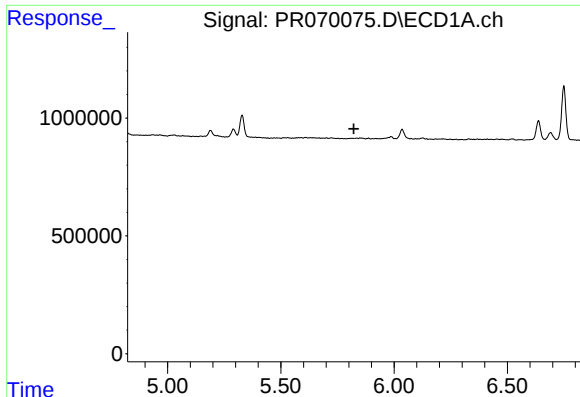
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#19 AR-1242-4

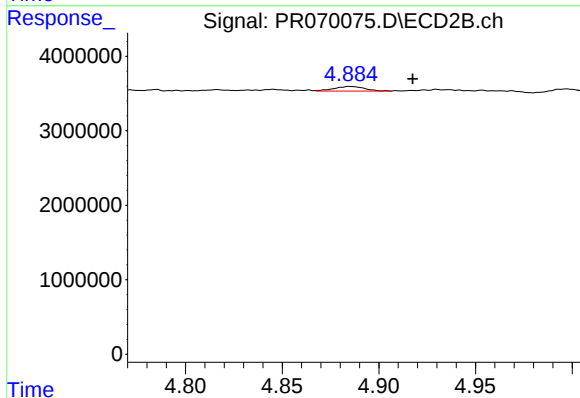
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 3132687
Conc: 26.58 ng/ml



#20 AR-1242-5

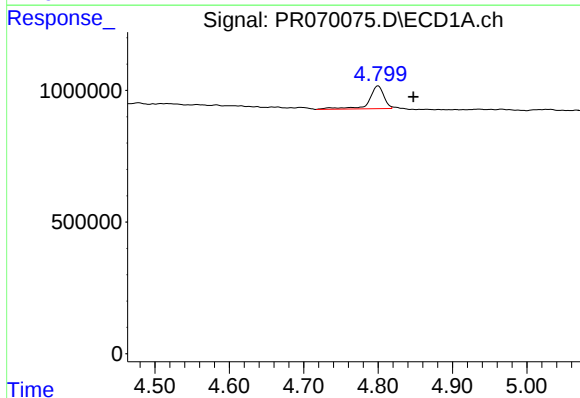
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



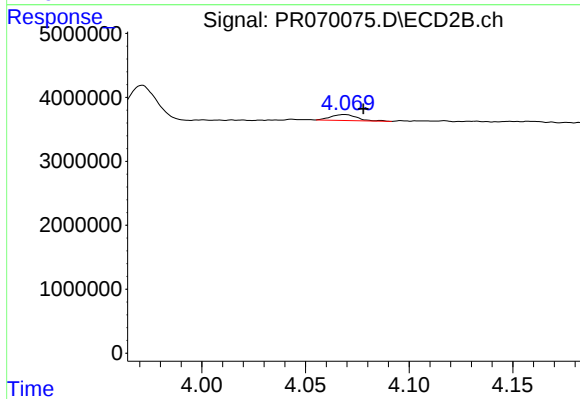
#20 AR-1242-5

R.T.: 4.885 min
Delta R.T.: -0.032 min
Response: 674202
Conc: 5.35 ng/ml



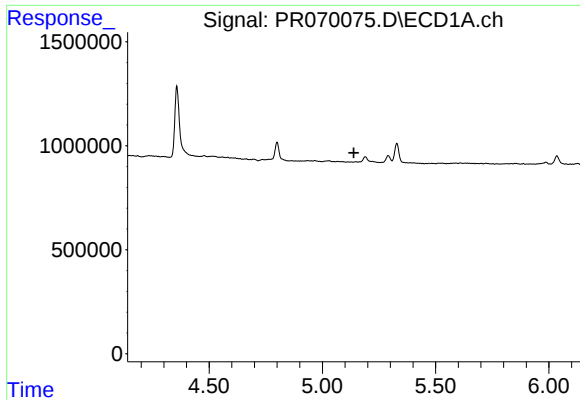
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: -0.047 min
Response: 1182294
Conc: 64.95 ng/ml



#21 AR-1248-1

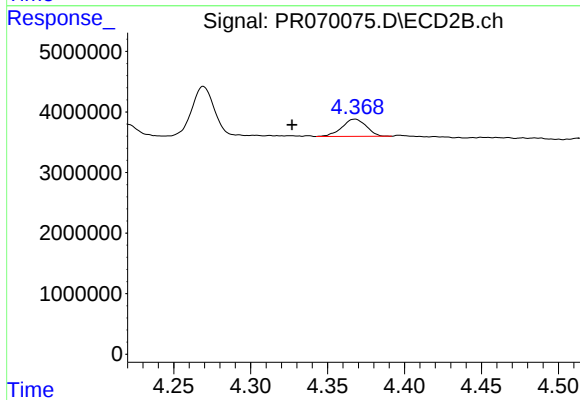
R.T.: 4.069 min
Delta R.T.: -0.009 min
Response: 815171
Conc: 7.14 ng/ml



#22 AR-1248-2

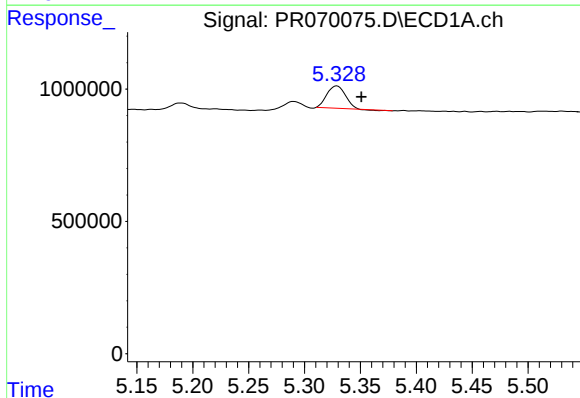
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



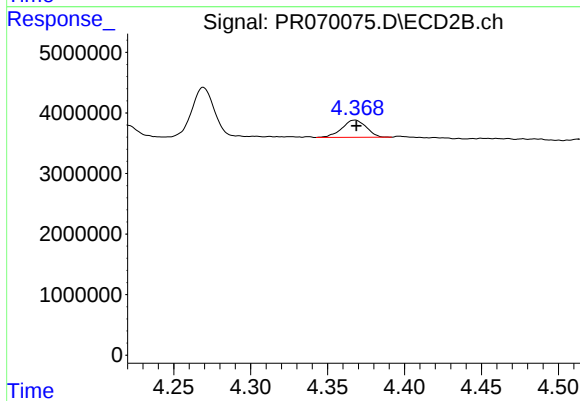
#22 AR-1248-2

R.T.: 4.368 min
Delta R.T.: 0.041 min
Response: 3132687
Conc: 18.41 ng/ml



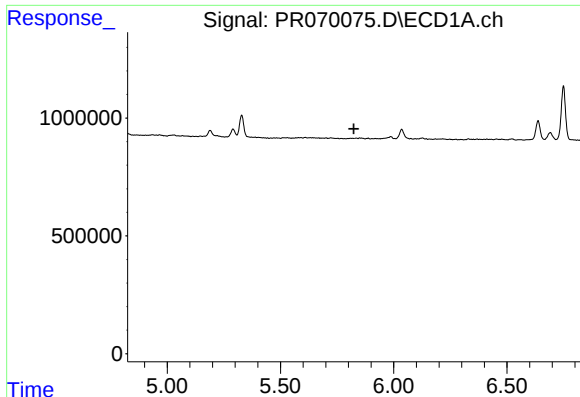
#23 AR-1248-3

R.T.: 5.329 min
Delta R.T.: -0.022 min
Response: 965293
Conc: 29.90 ng/ml



#23 AR-1248-3

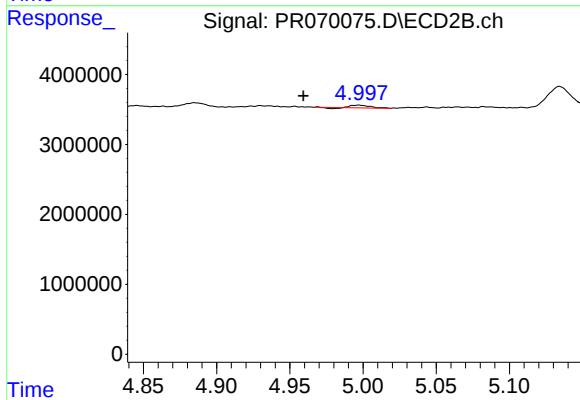
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 3132687
Conc: 18.36 ng/ml



#25 AR-1248-5

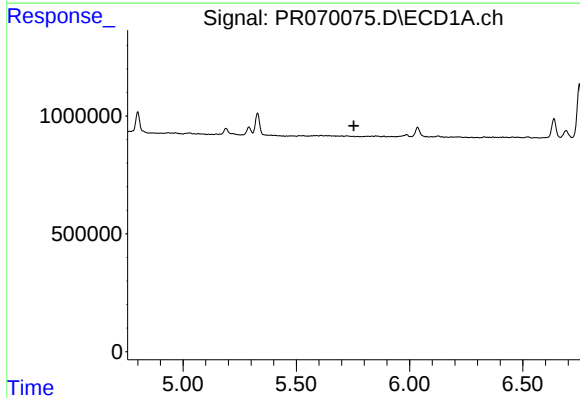
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



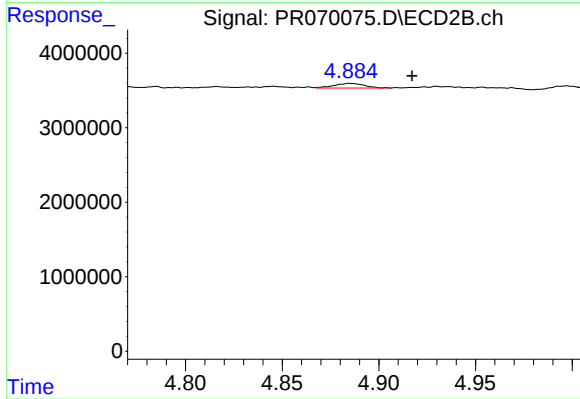
#25 AR-1248-5

R.T.: 4.997 min
Delta R.T.: 0.038 min
Response: 310043
Conc: 1.85 ng/ml



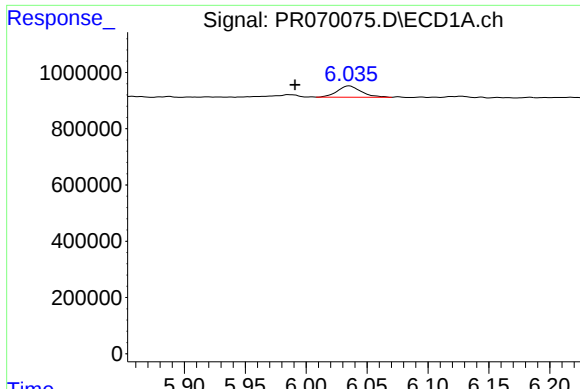
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

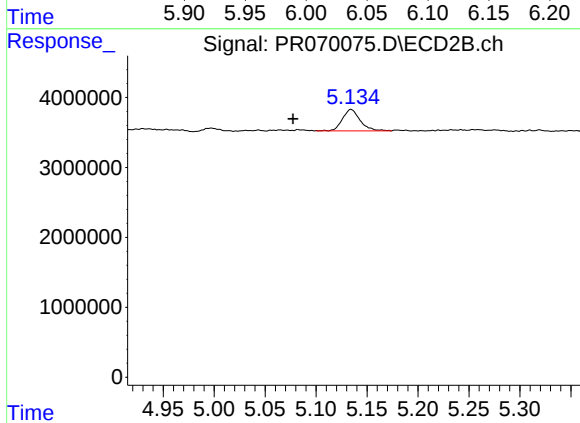
R.T.: 4.885 min
Delta R.T.: -0.032 min
Response: 674202
Conc: 2.42 ng/ml



#27 AR-1254-2

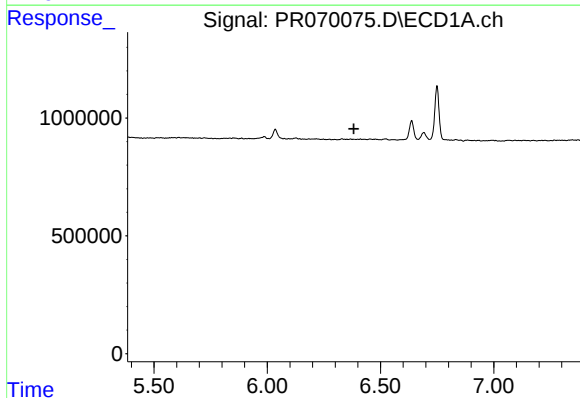
R.T.: 6.035 min
Delta R.T.: 0.044 min
Response: 546199
Conc: 10.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



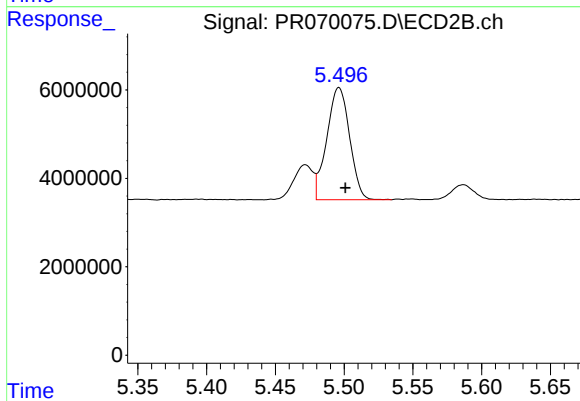
#27 AR-1254-2

R.T.: 5.134 min
Delta R.T.: 0.057 min
Response: 3711384
Conc: 15.40 ng/ml



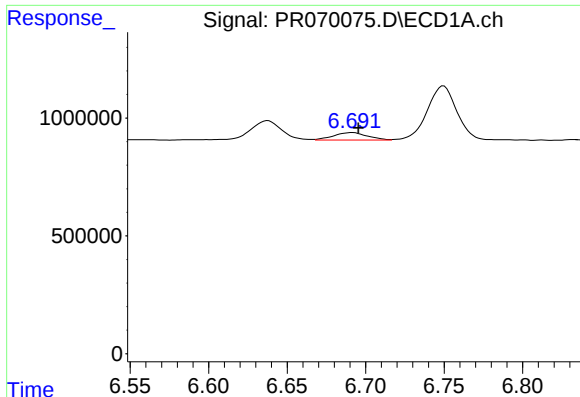
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#28 AR-1254-3

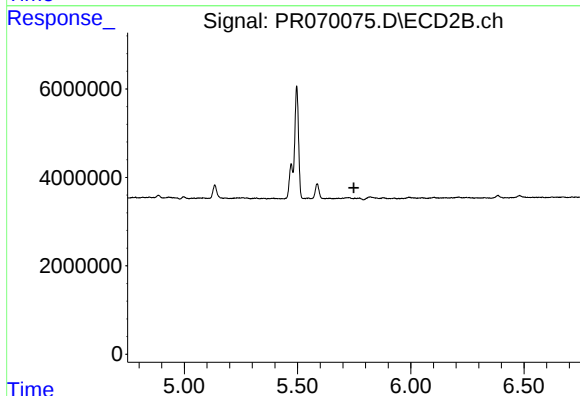
R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 29326709
Conc: 81.68 ng/ml



#29 AR-1254-4

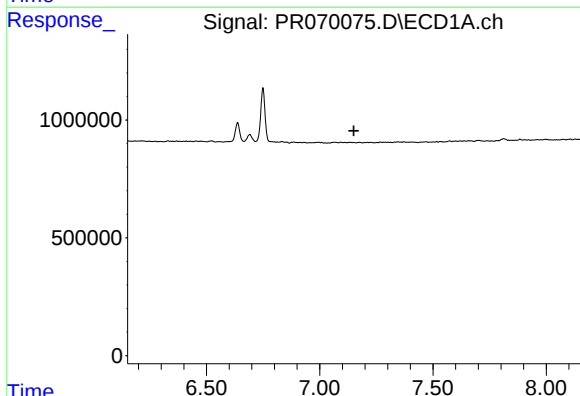
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 473454
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2934



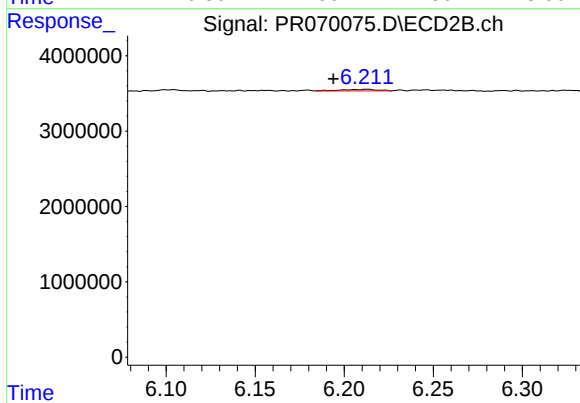
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



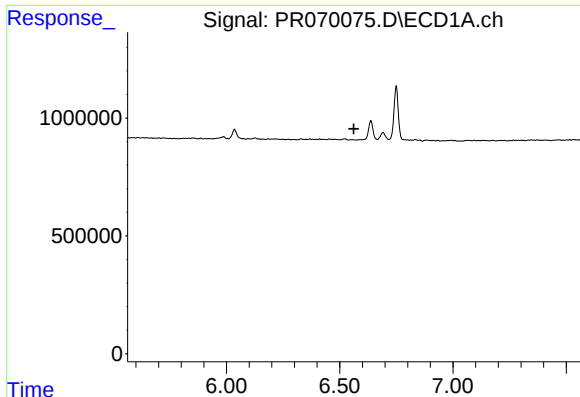
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.



#30 AR-1254-5

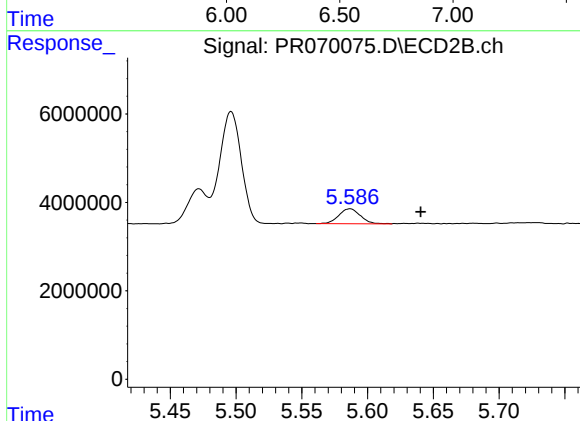
R.T.: 6.213 min
Delta R.T.: 0.019 min
Response: 295918
Conc: 0.97 ng/ml



#31 AR-1260-1

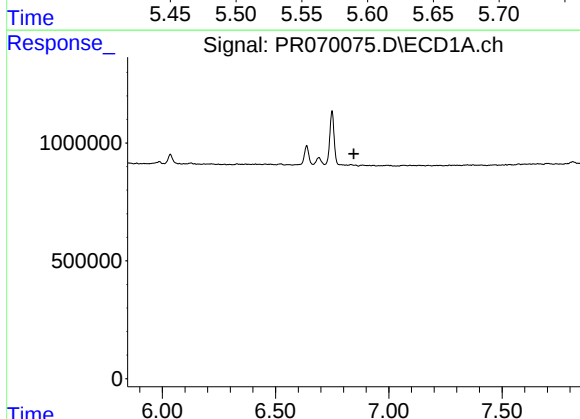
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



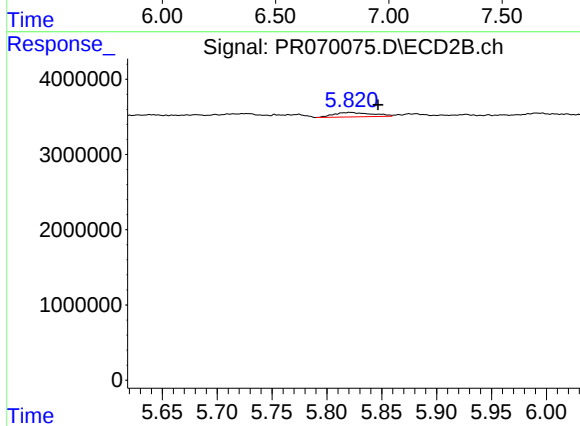
#31 AR-1260-1

R.T.: 5.587 min
Delta R.T.: -0.054 min
Response: 3908147
Conc: 15.68 ng/ml



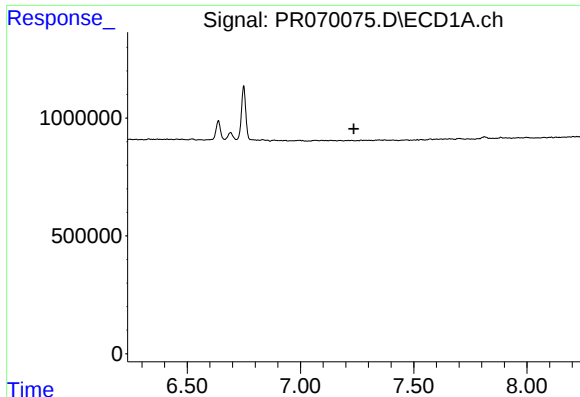
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#32 AR-1260-2

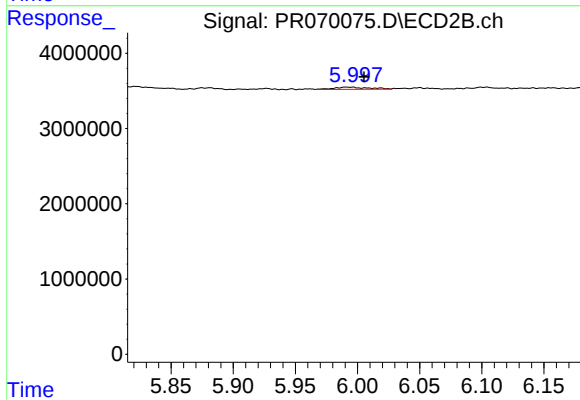
R.T.: 5.821 min
Delta R.T.: -0.025 min
Response: 1434281
Conc: 5.26 ng/ml



#33 AR-1260-3

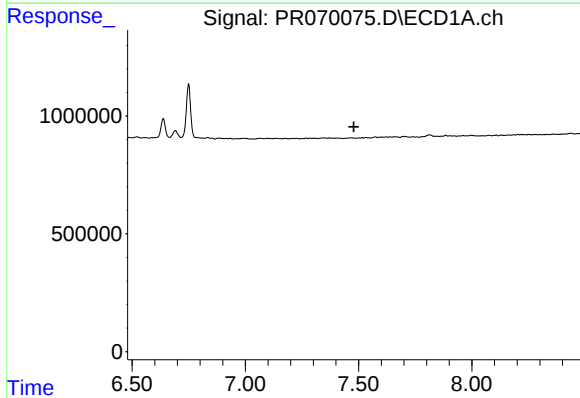
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



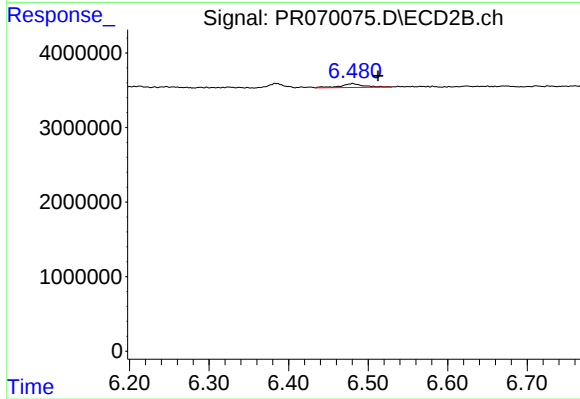
#33 AR-1260-3

R.T.: 5.991 min
Delta R.T.: -0.014 min
Response: 570383
Conc: 2.09 ng/ml



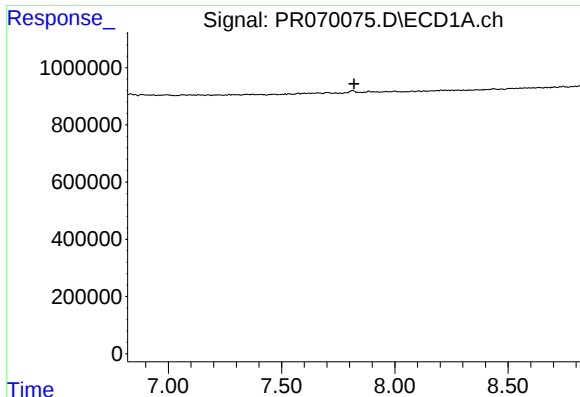
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.479 min
Response: 0
Conc: N.D.



#34 AR-1260-4

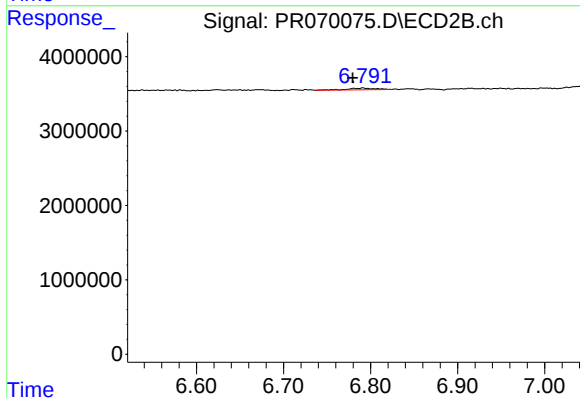
R.T.: 6.481 min
Delta R.T.: -0.032 min
Response: 1055565
Conc: 4.61 ng/ml



#35 AR-1260-5

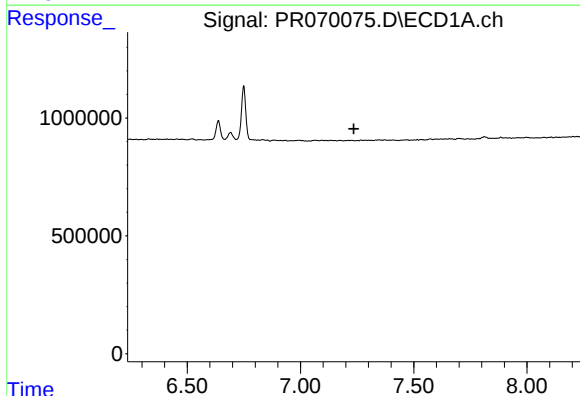
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



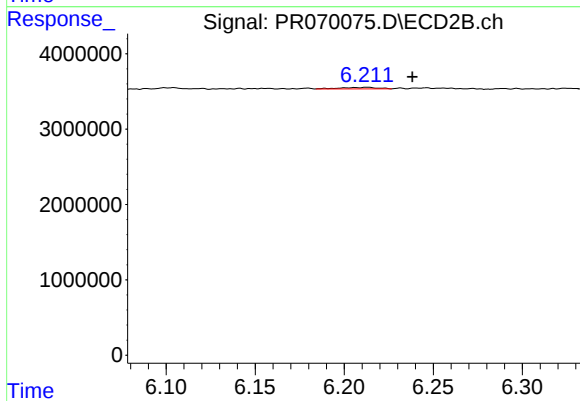
#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: 0.012 min
Response: 497386
Conc: 1.02 ng/ml



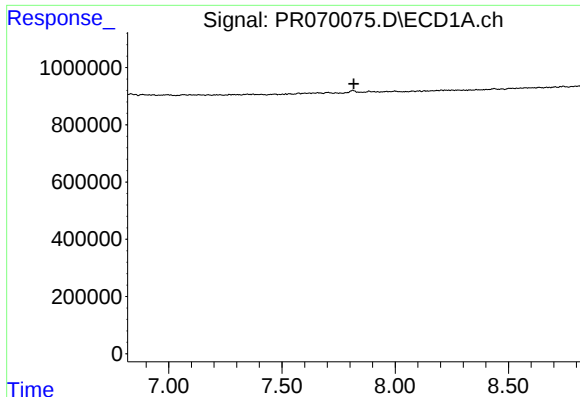
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#36 AR-1262-1

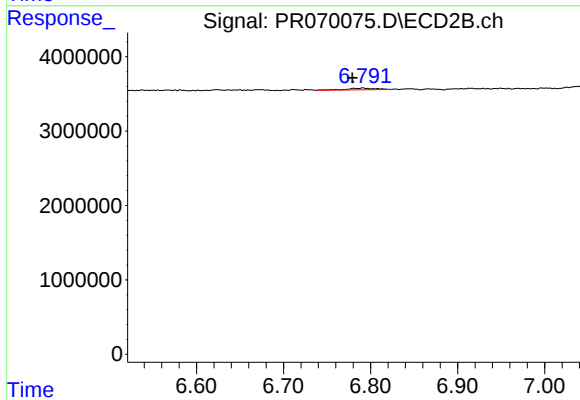
R.T.: 6.213 min
Delta R.T.: -0.025 min
Response: 295918
Conc: 0.88 ng/ml



#37 AR-1262-2

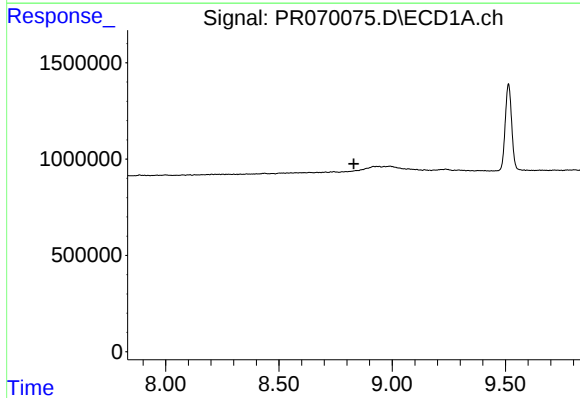
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



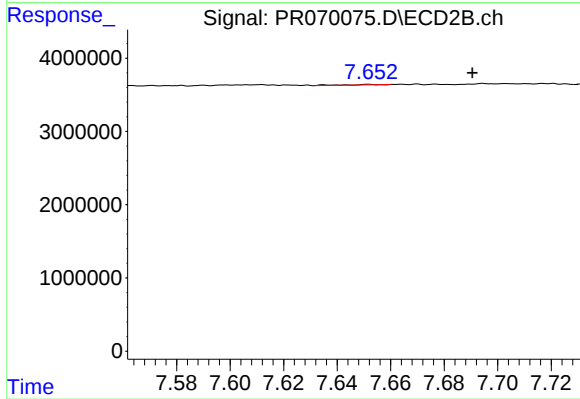
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: 0.012 min
Response: 497386
Conc: 0.92 ng/ml



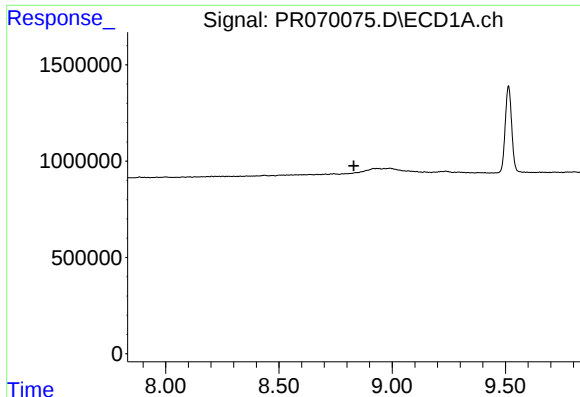
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.



#40 AR-1262-5

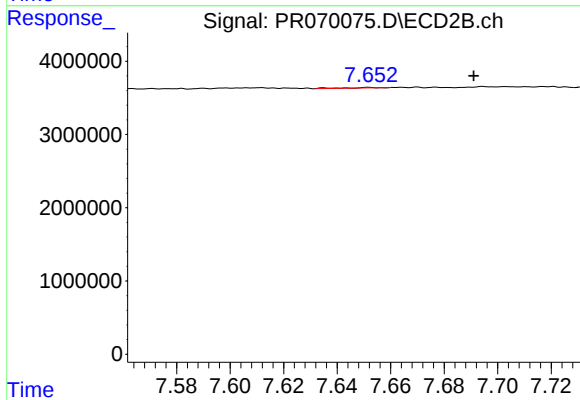
R.T.: 7.652 min
Delta R.T.: -0.039 min
Response: 57987
Conc: 0.32 ng/ml



#44 AR-1268-4

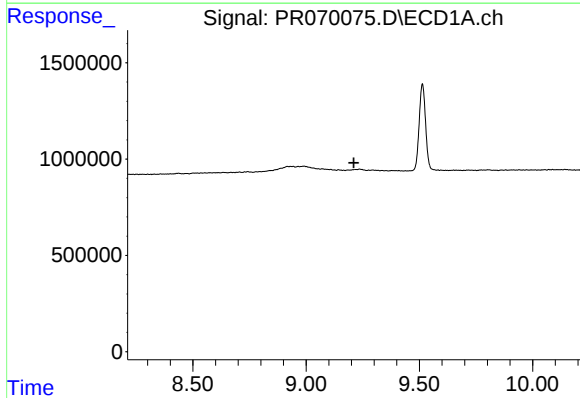
R.T.: 0.000 min
Exp R.T.: 8.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2934



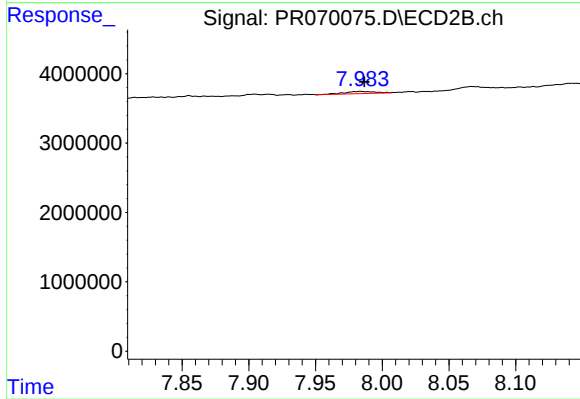
#44 AR-1268-4

R.T.: 7.652 min
Delta R.T.: -0.039 min
Response: 57987
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.984 min
Delta R.T.: -0.003 min
Response: 485502
Conc: 0.31 ng/ml