

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:34
 Operator : AJ\MA
 Sample : P4751-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9C7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 03:50:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.640	2.972	17759053	112.9E6	17.864	18.816
2)	SA Decachlor...	9.531	8.257	10973483	75446354	32.915	31.052
Target Compounds							
3)	L1 AR-1016-1	0.000	4.085	0	1070197	N.D.	5.776 #
4)	L1 AR-1016-2	0.000	4.085	0	1070197	N.D.	4.001 #
5)	L1 AR-1016-3	0.000	4.336f	0	1732262	N.D.	12.038 #
6)	L1 AR-1016-4	0.000	4.336	0	1732262	N.D.	14.691 #
7)	L1 AR-1016-5	0.000	4.549	0	4696922	N.D.	29.137 #
8)	L2 AR-1221-1	0.000	3.189	0	1979123	N.D.	27.667 #
9)	L2 AR-1221-2	0.000	3.276	0	1534630	N.D.	30.234 #
10)	L2 AR-1221-3	0.000	3.356	0	394883	N.D.	2.450 #
11)	L3 AR-1232-1	0.000	3.356	0	394883	N.D.	3.005 #
12)	L3 AR-1232-2	4.572	4.085	375941	1070197	31.729	8.853 #
13)	L3 AR-1232-3	0.000	4.336f	0	1732262	N.D.	27.513 #
14)	L3 AR-1232-4	0.000	4.422	0	1879851	N.D.	34.200 #
15)	L3 AR-1232-5	0.000	4.549	0	4696922	N.D.	74.280 #
16)	L4 AR-1242-1	0.000	4.085	0	1070197	N.D.	6.914 #
17)	L4 AR-1242-2	0.000	4.085	0	1070197	N.D.	4.831 #
18)	L4 AR-1242-3	0.000	4.336f	0	1732262	N.D.	14.401 #
19)	L4 AR-1242-4	0.000	4.422	0	1879851	N.D.	16.107 #
20)	L4 AR-1242-5	0.000	4.930	0	4133500	N.D.	22.542 #
21)	L5 AR-1248-1	0.000	4.085	0	1070197	N.D.	9.616 #
22)	L5 AR-1248-2	0.000	4.336	0	1732262	N.D.	10.901 #
23)	L5 AR-1248-3	0.000	4.422	0	1879851	N.D.	11.457 #
24)	L5 AR-1248-4	0.000	4.549	0	4696922	N.D.	22.120 #
25)	L5 AR-1248-5	0.000	4.956	0	10993530	N.D.	45.670 #
26)	L6 AR-1254-1	0.000	4.930	0	4133500	N.D.	11.607 #
27)	L6 AR-1254-2	0.000	5.094	0	4891548	N.D.	15.789 #
28)	L6 AR-1254-3	6.464f	5.585f	457429	6271381	8.836	15.005 #
29)	L6 AR-1254-4	0.000	5.753	0	5683519	N.D.	24.770 #
30)	L6 AR-1254-5	0.000	6.212	0	1279551	N.D.	3.988 #
31)	L7 AR-1260-1	0.000	5.656	0	9604300	N.D.	34.373 #
32)	L7 AR-1260-2	0.000	5.874	0	4712271	N.D.	14.110 #
34)	L7 AR-1260-4	7.520	6.569	338047	1346321	8.729	5.759 #
35)	L7 AR-1260-5	7.832	6.814	729874	1712671	10.449	3.169 #
36)	L8 AR-1262-1	0.000	6.212f	0	1279551	N.D.	3.719 #
37)	L8 AR-1262-2	7.832	6.814	729874	1712671	9.372	2.927 #
38)	L8 AR-1262-3	0.000	7.106	0	1975330	N.D.	8.770 #
39)	L8 AR-1262-4	0.000	7.211	0	1198586	N.D.	2.772 #
40)	L8 AR-1262-5	0.000	7.729	0	380839	N.D.	1.971 #
41)	L9 AR-1268-1	0.000	7.106	0	1975330	N.D.	2.979 #
42)	L9 AR-1268-2	0.000	7.211	0	1198586	N.D.	1.964 #

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Sample : P4751-02
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9C7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:50:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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	7.438f	0	597397	N.D.	1.142 #
44)	L9 AR-1268-4	0.000	7.729	0	380839	N.D.	1.836 #
45)	L9 AR-1268-5	0.000	8.007	0	902670	N.D.	0.562 #

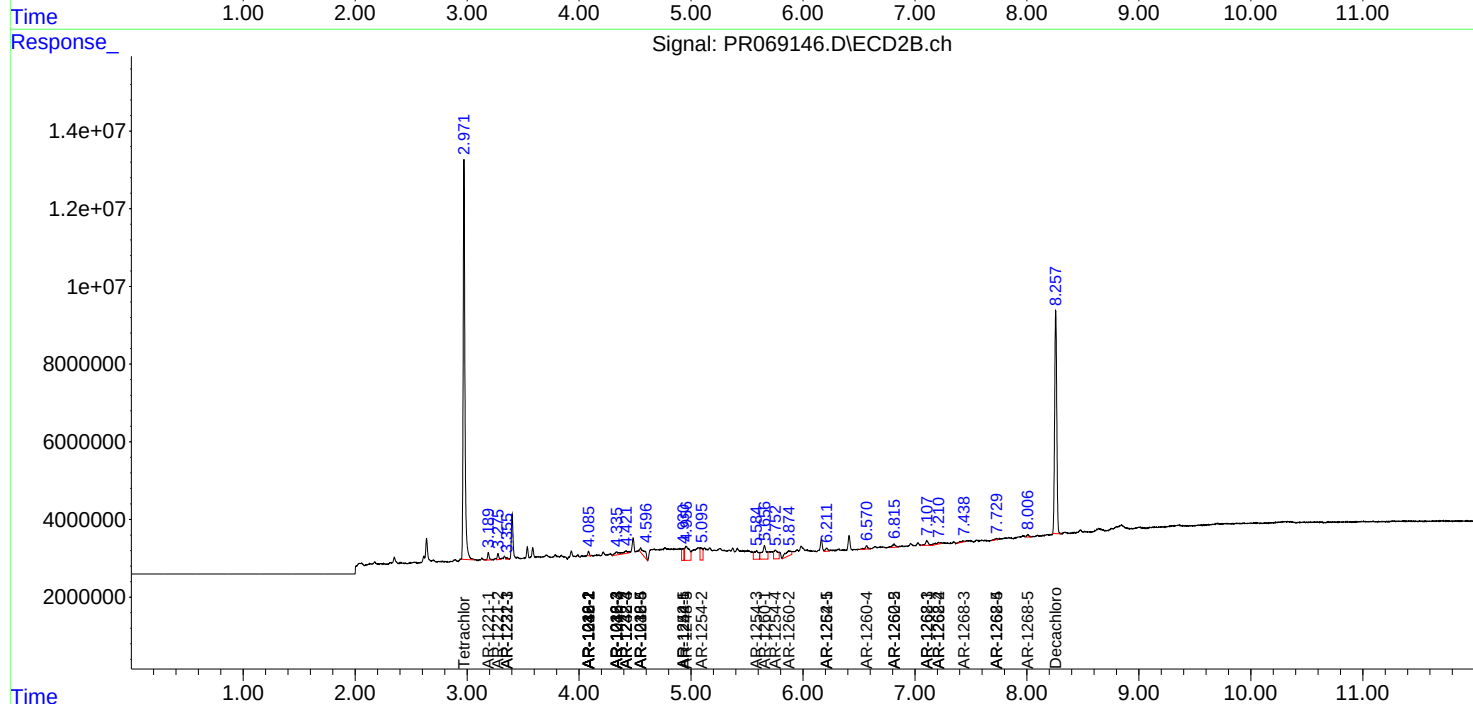
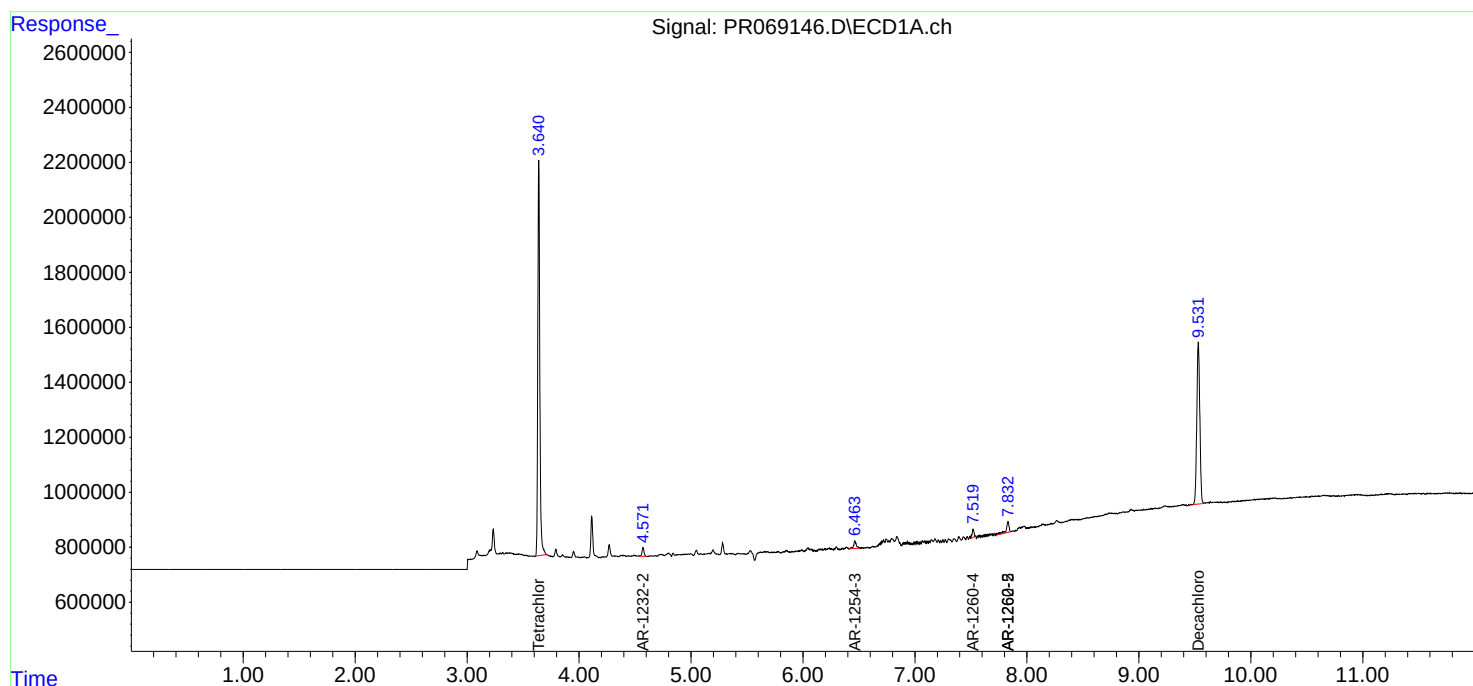
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

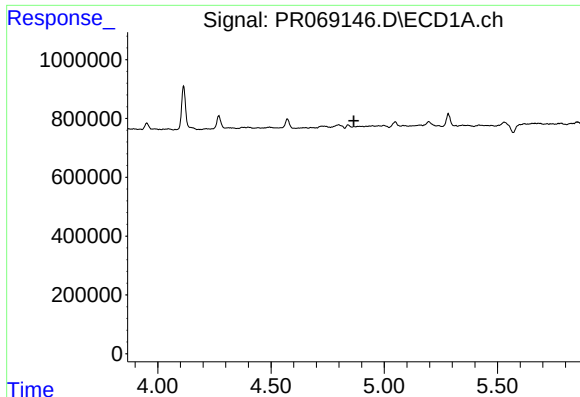
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069146.D
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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 03:50:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
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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

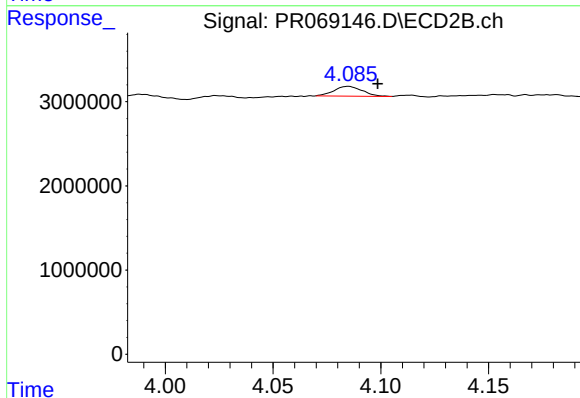




#3 AR-1016-1

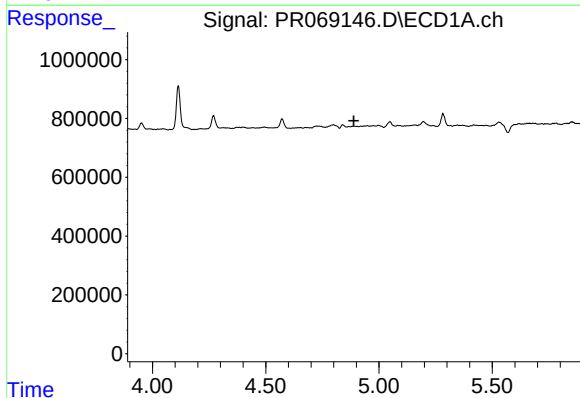
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



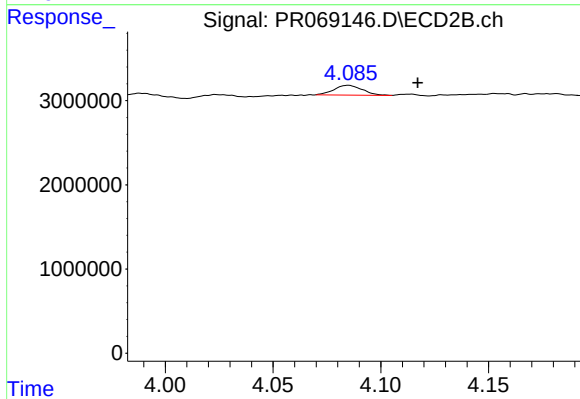
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.014 min
Response: 1070197
Conc: 5.78 ng/ml



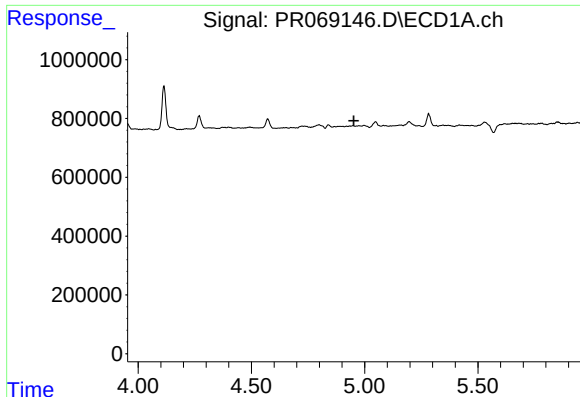
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

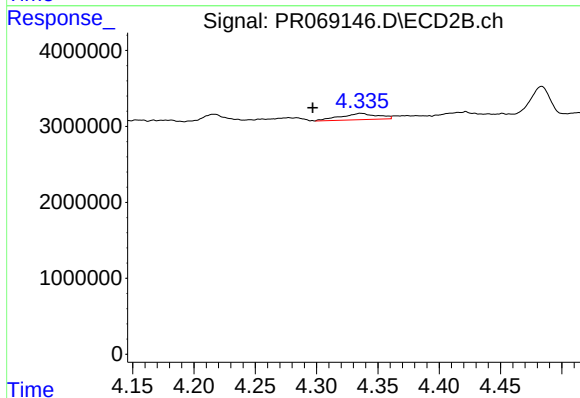
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 1070197
Conc: 4.00 ng/ml



#5 AR-1016-3

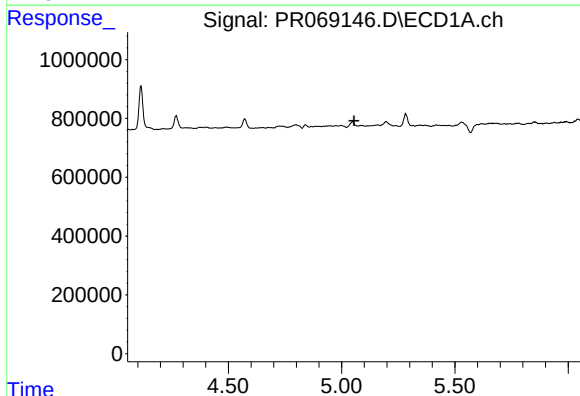
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



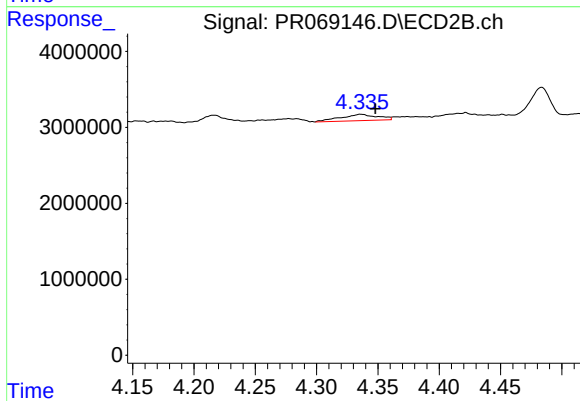
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1732262
Conc: 12.04 ng/ml



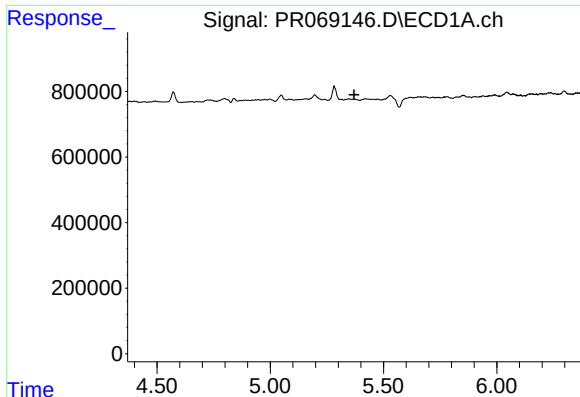
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

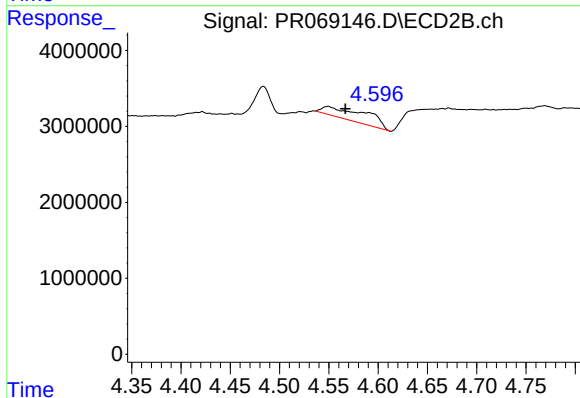
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 1732262
Conc: 14.69 ng/ml



#7 AR-1016-5

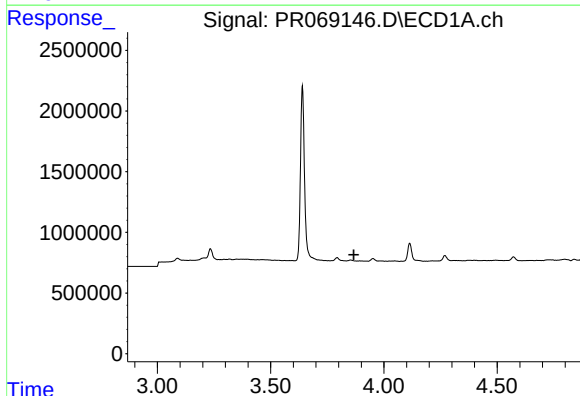
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



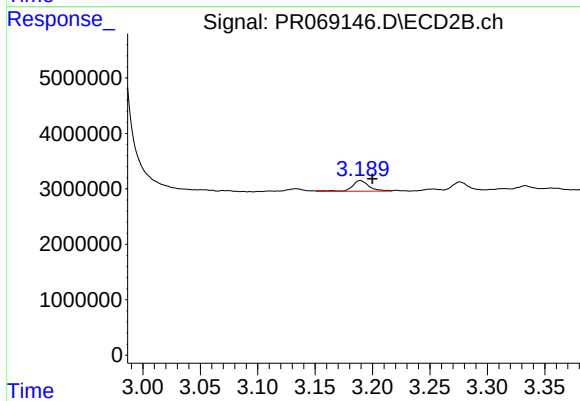
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 4696922
Conc: 29.14 ng/ml



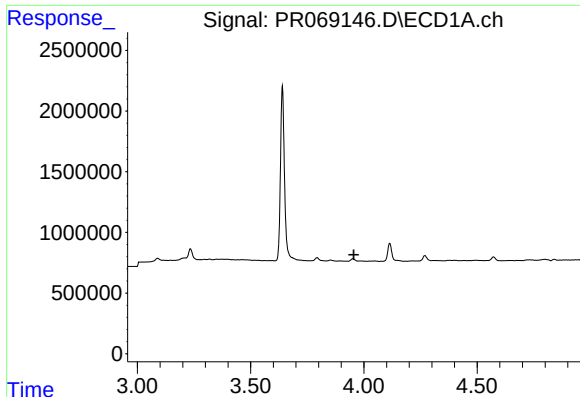
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

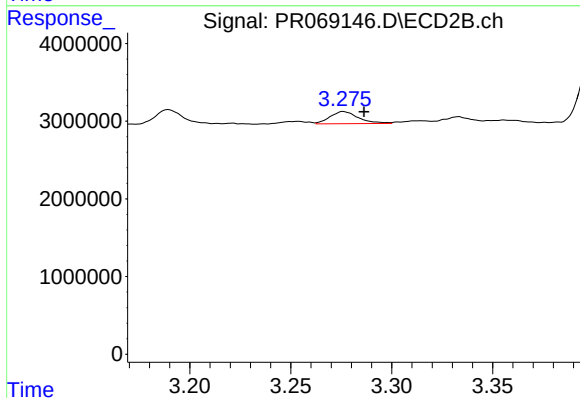
R.T.: 3.189 min
Delta R.T.: -0.010 min
Response: 1979123
Conc: 27.67 ng/ml



#9 AR-1221-2

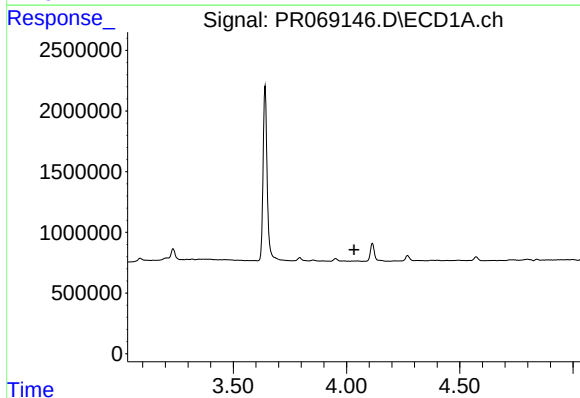
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



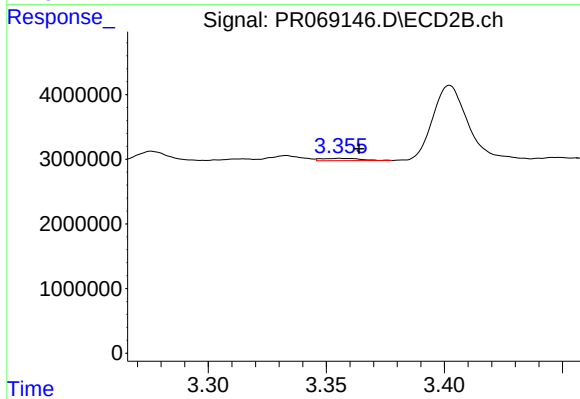
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1534630
Conc: 30.23 ng/ml



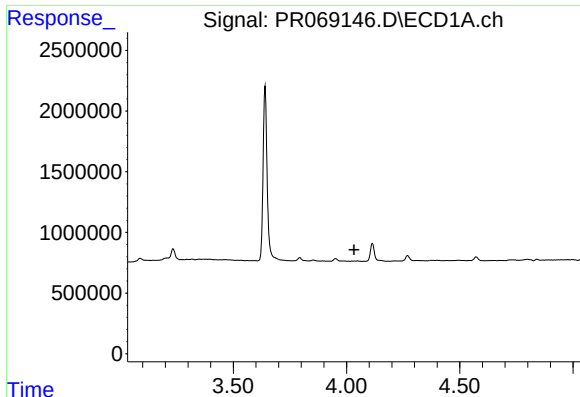
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

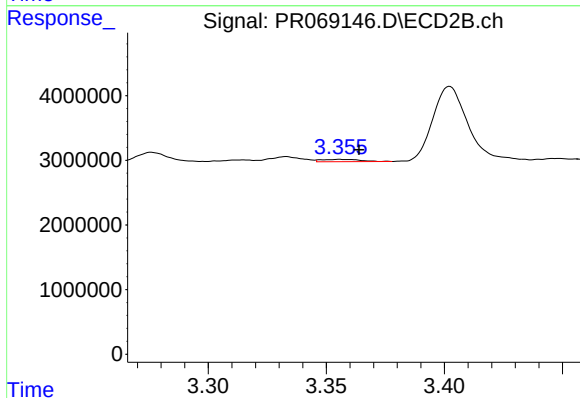
R.T.: 3.356 min
Delta R.T.: -0.008 min
Response: 394883
Conc: 2.45 ng/ml



#11 AR-1232-1

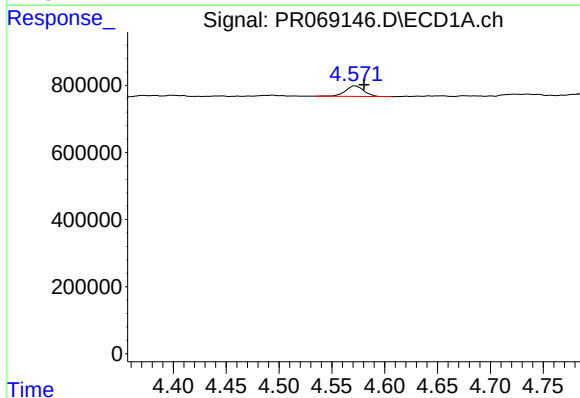
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



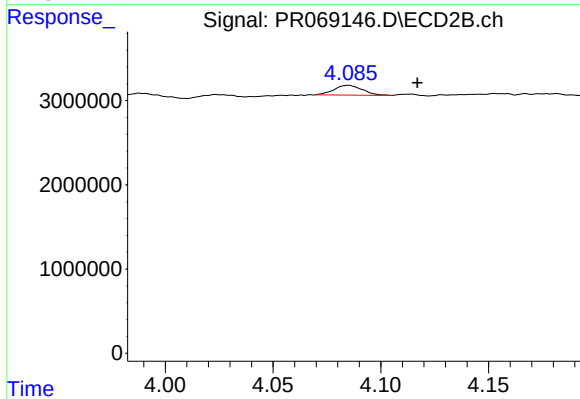
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: -0.008 min
Response: 394883
Conc: 3.01 ng/ml



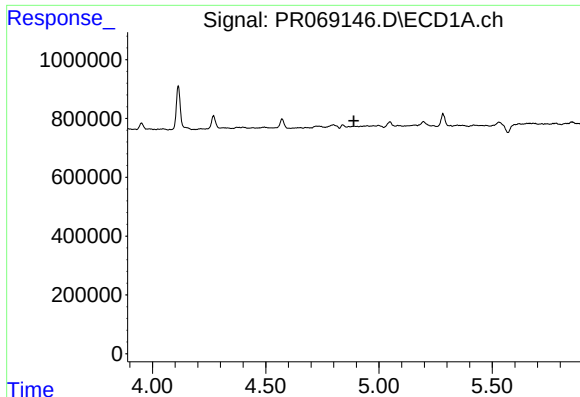
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 375941
Conc: 31.73 ng/ml



#12 AR-1232-2

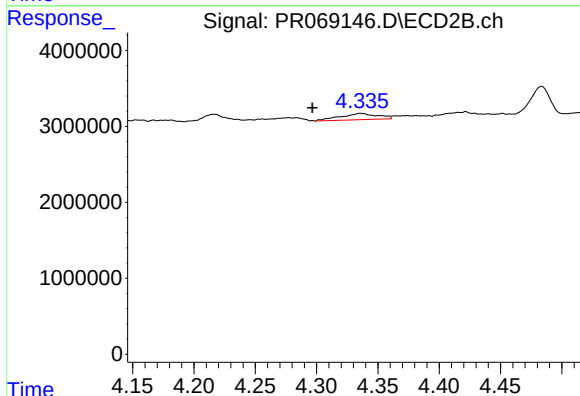
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 1070197
Conc: 8.85 ng/ml



#13 AR-1232-3

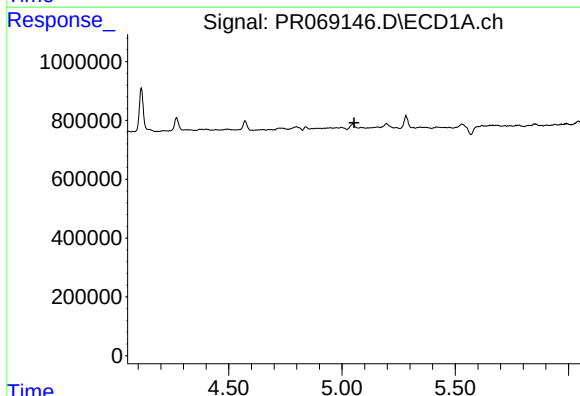
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



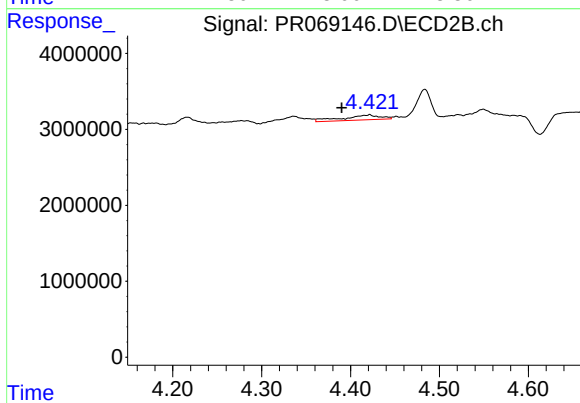
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 1732262
Conc: 27.51 ng/ml



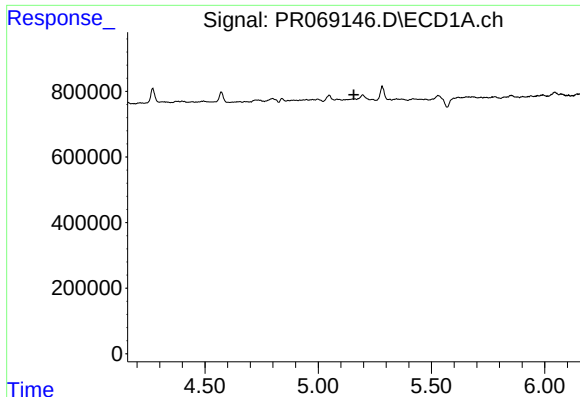
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

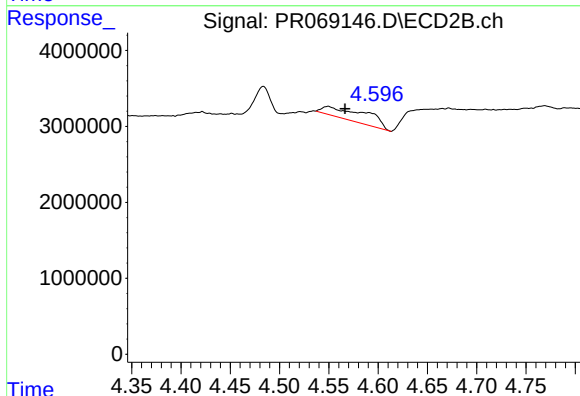
R.T.: 4.422 min
Delta R.T.: 0.031 min
Response: 1879851
Conc: 34.20 ng/ml



#15 AR-1232-5

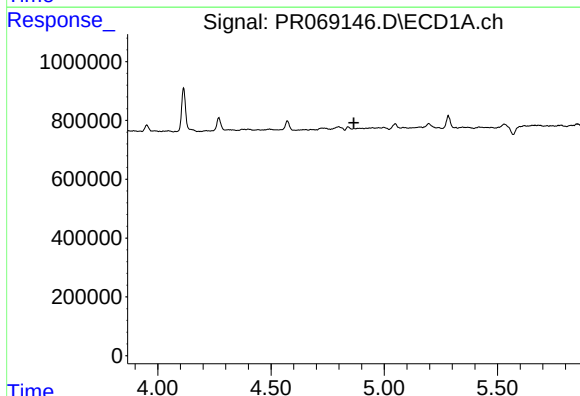
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



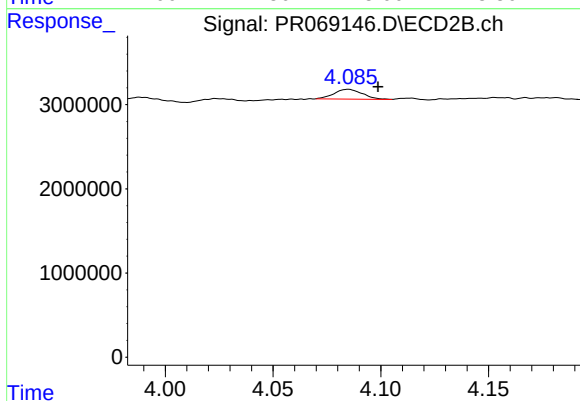
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 4696922
Conc: 74.28 ng/ml



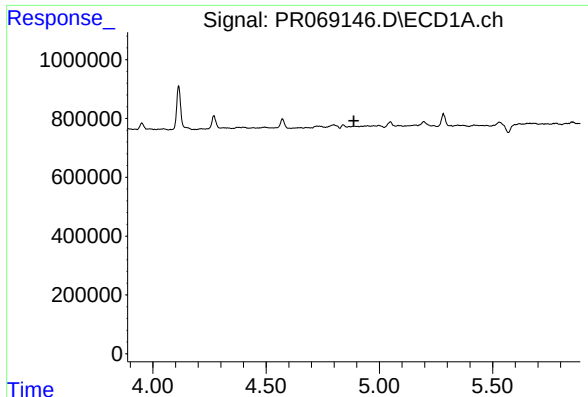
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

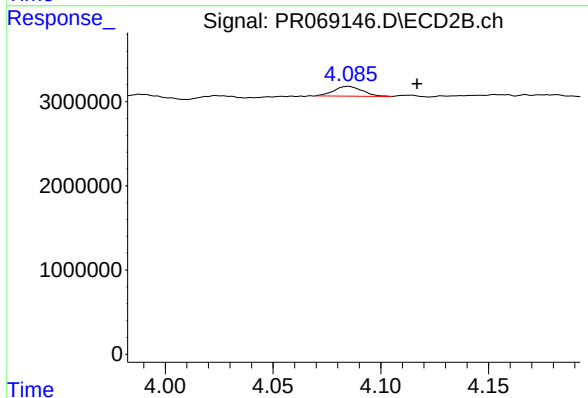
R.T.: 4.085 min
Delta R.T.: -0.014 min
Response: 1070197
Conc: 6.91 ng/ml



#17 AR-1242-2

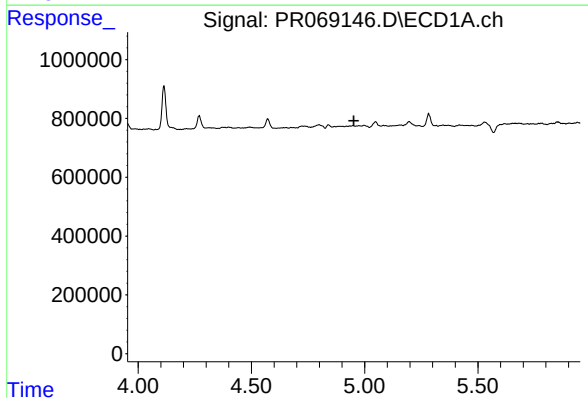
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



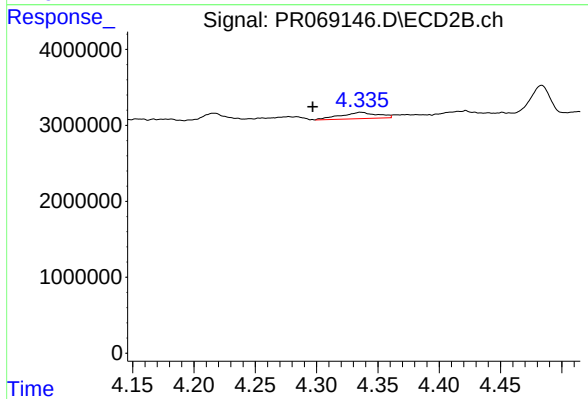
#17 AR-1242-2

R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 1070197
Conc: 4.83 ng/ml



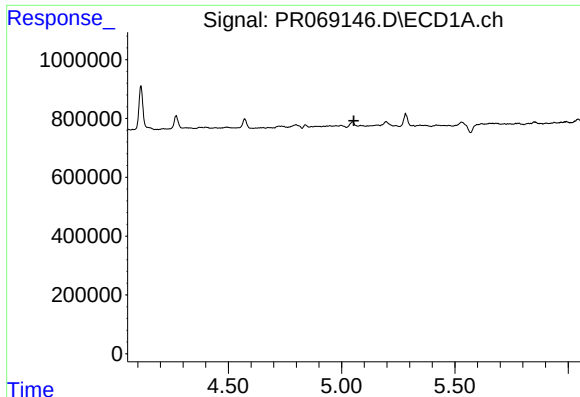
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

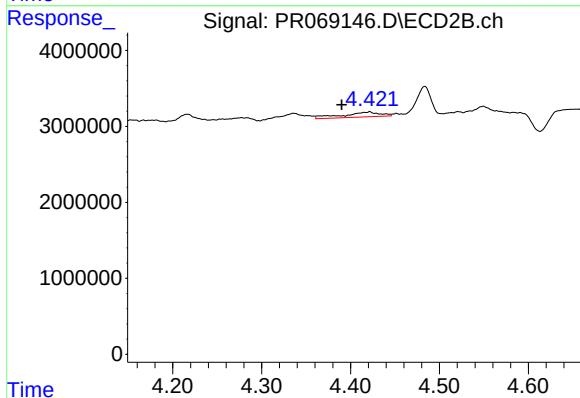
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1732262
Conc: 14.40 ng/ml



#19 AR-1242-4

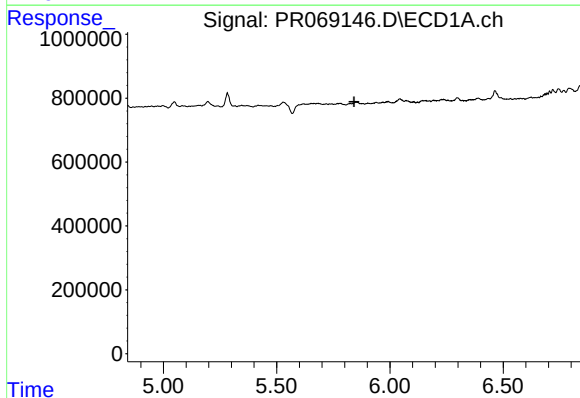
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



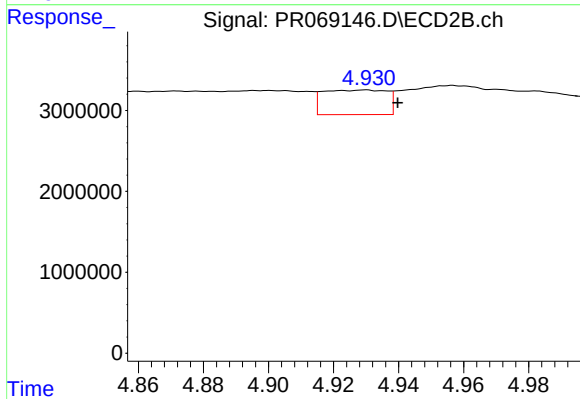
#19 AR-1242-4

R.T.: 4.422 min
Delta R.T.: 0.031 min
Response: 1879851
Conc: 16.11 ng/ml



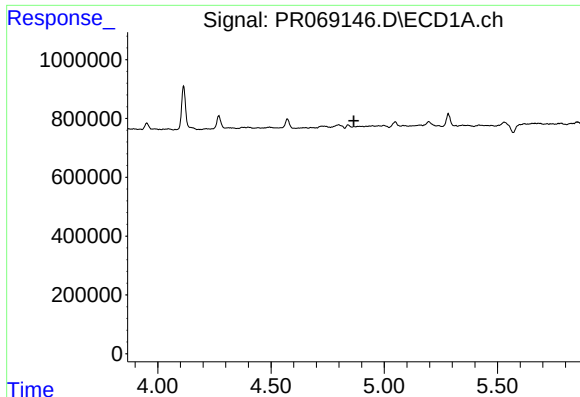
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

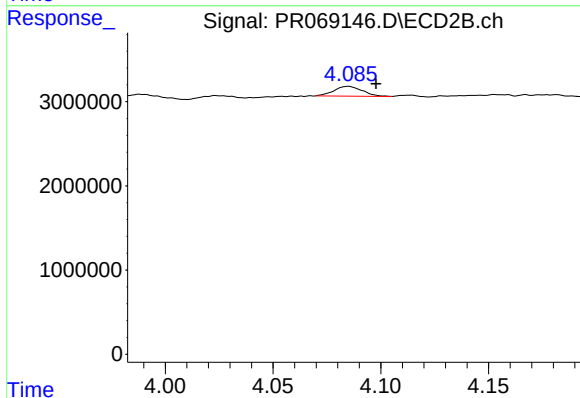
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 4133500
Conc: 22.54 ng/ml



#21 AR-1248-1

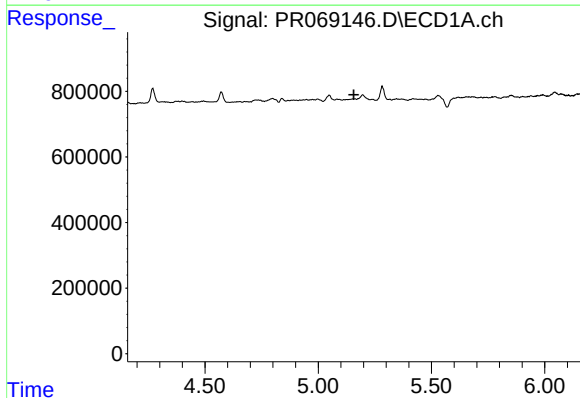
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



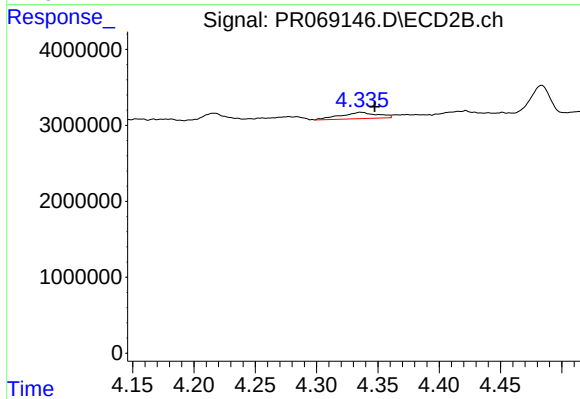
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 1070197
Conc: 9.62 ng/ml



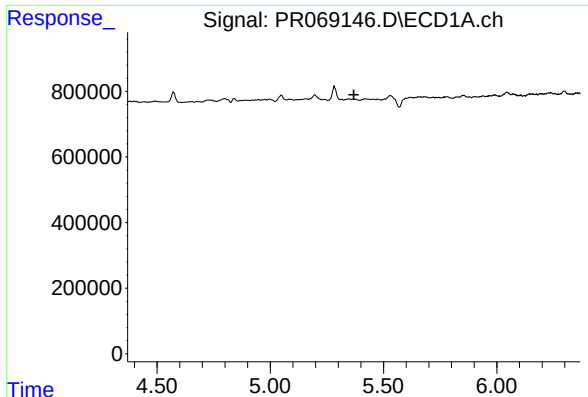
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

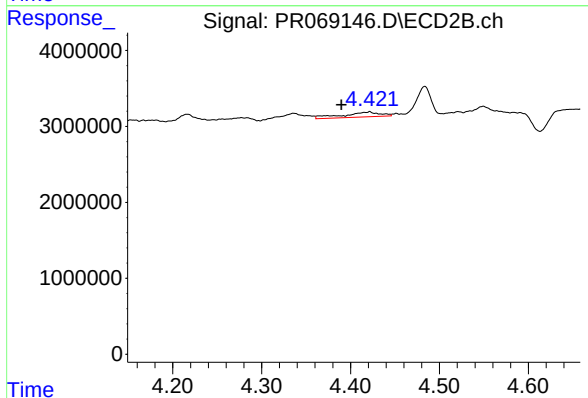
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1732262
Conc: 10.90 ng/ml



#23 AR-1248-3

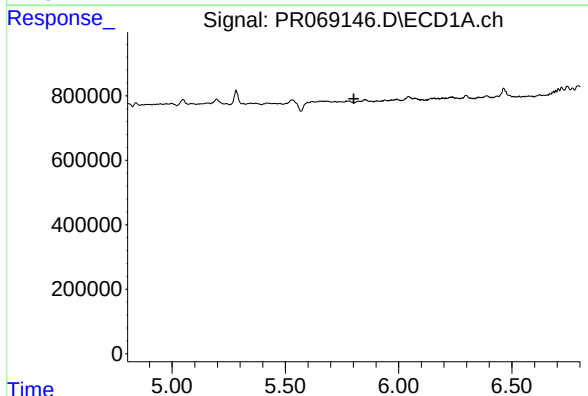
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



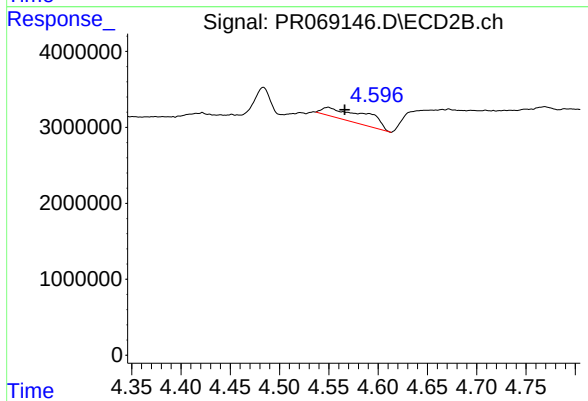
#23 AR-1248-3

R.T.: 4.422 min
Delta R.T.: 0.032 min
Response: 1879851
Conc: 11.46 ng/ml



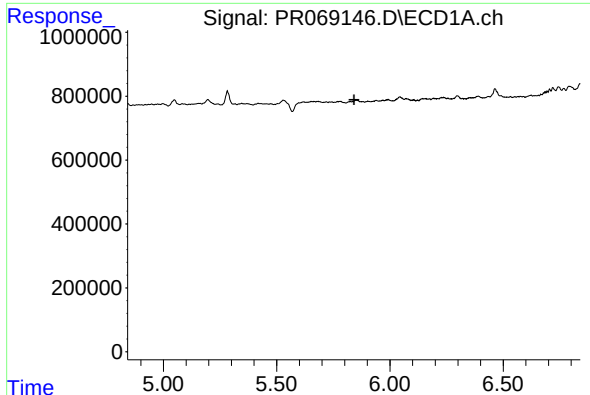
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

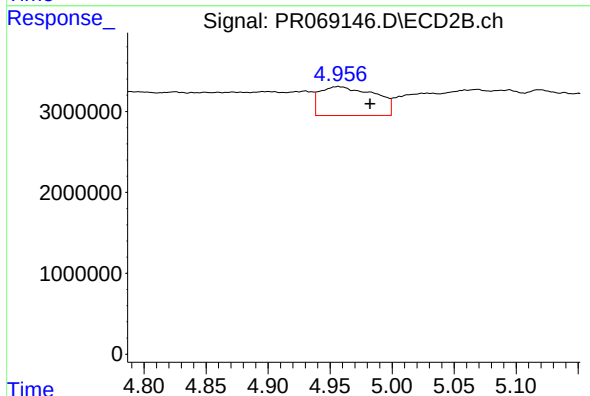
R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 4696922
Conc: 22.12 ng/ml



#25 AR-1248-5

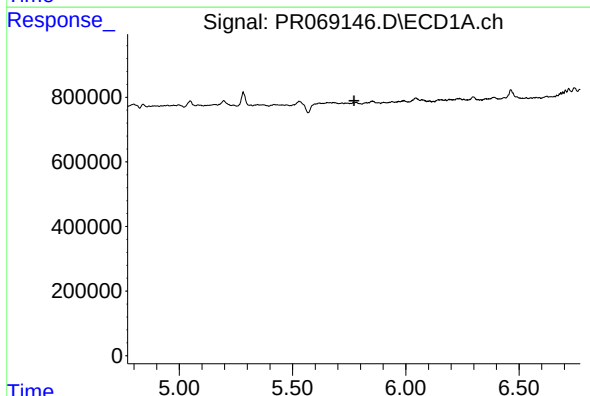
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



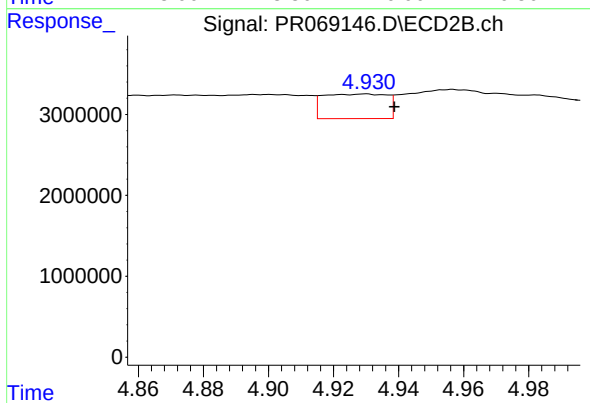
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 10993530
Conc: 45.67 ng/ml



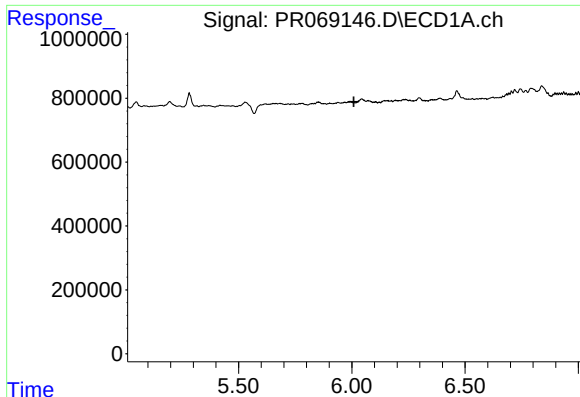
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

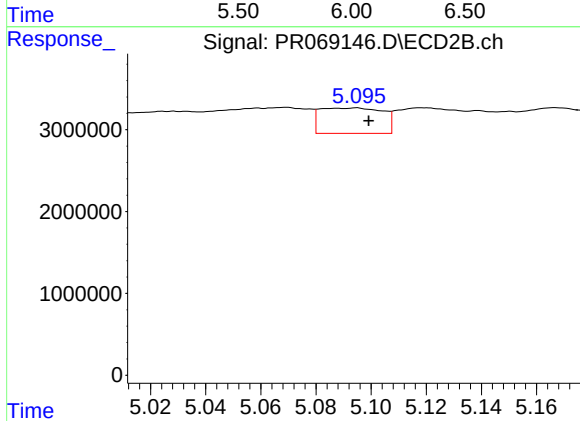
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 4133500
Conc: 11.61 ng/ml



#27 AR-1254-2

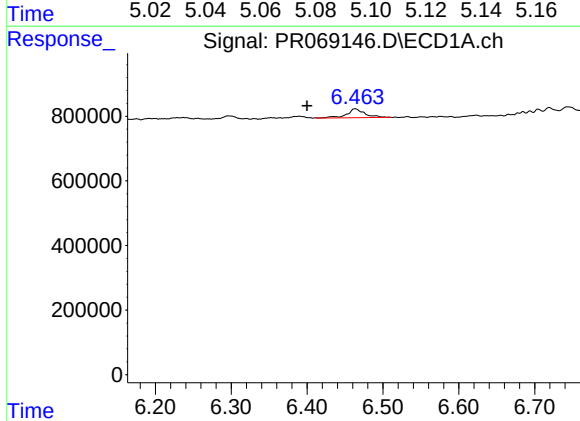
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



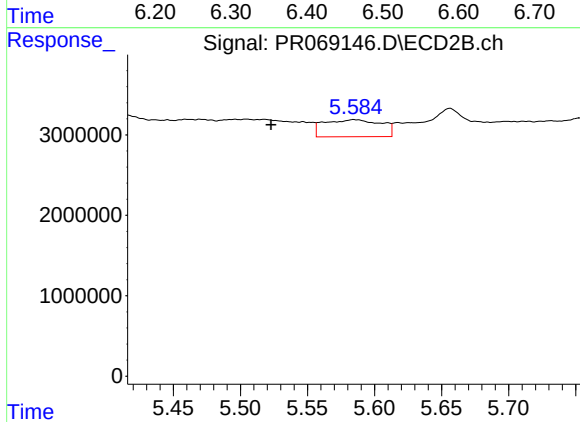
#27 AR-1254-2

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 4891548
Conc: 15.79 ng/ml



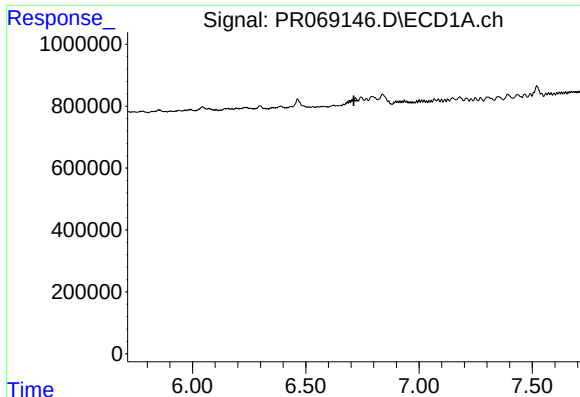
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.064 min
Response: 457429
Conc: 8.84 ng/ml



#28 AR-1254-3

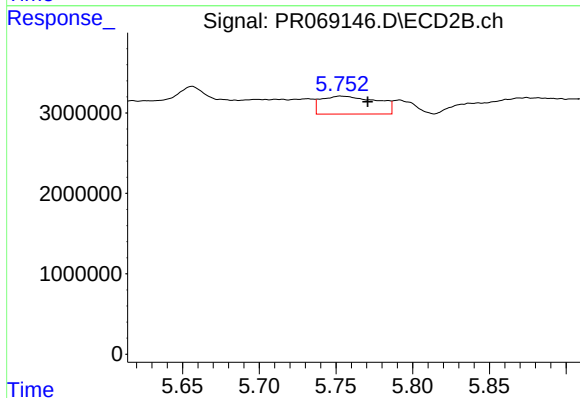
R.T.: 5.585 min
Delta R.T.: 0.062 min
Response: 6271381
Conc: 15.00 ng/ml



#29 AR-1254-4

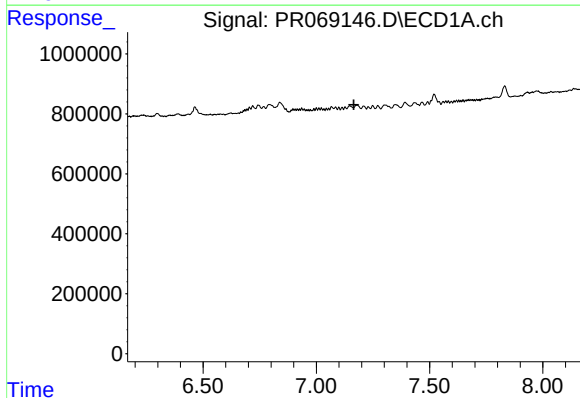
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



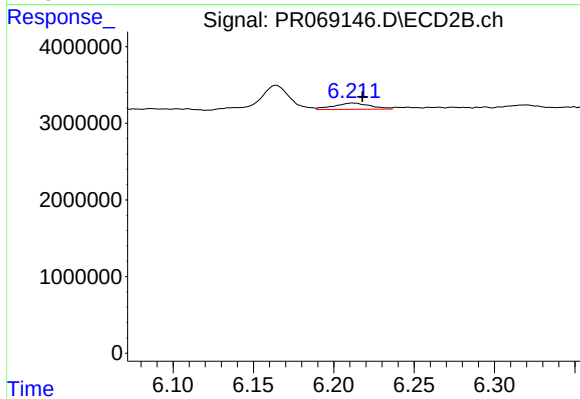
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 5683519
Conc: 24.77 ng/ml



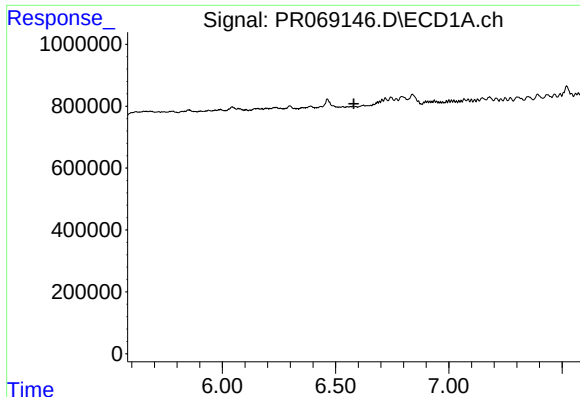
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

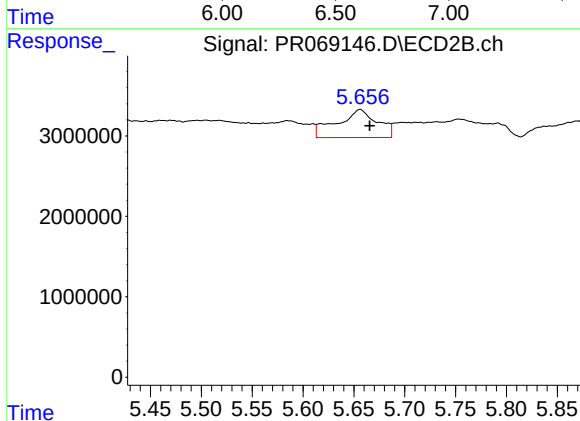
R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 1279551
Conc: 3.99 ng/ml



#31 AR-1260-1

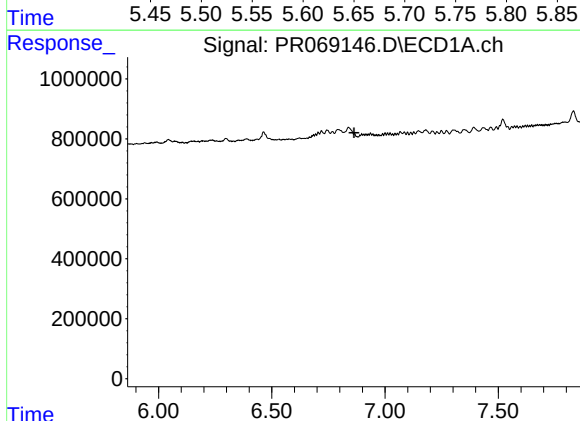
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



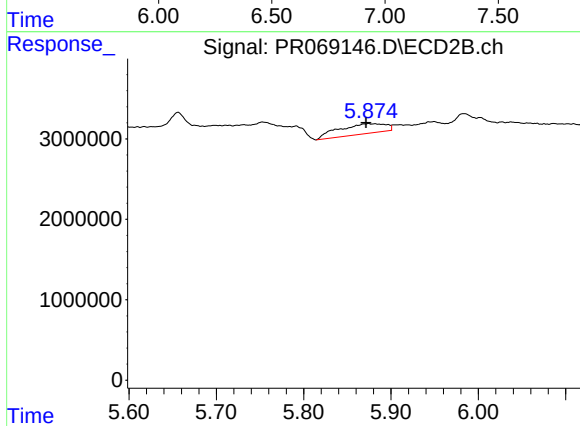
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 9604300
Conc: 34.37 ng/ml



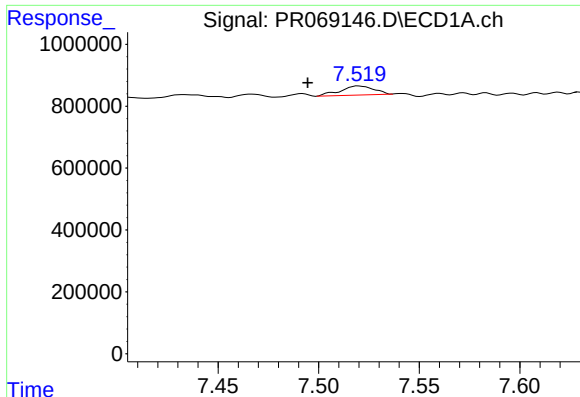
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

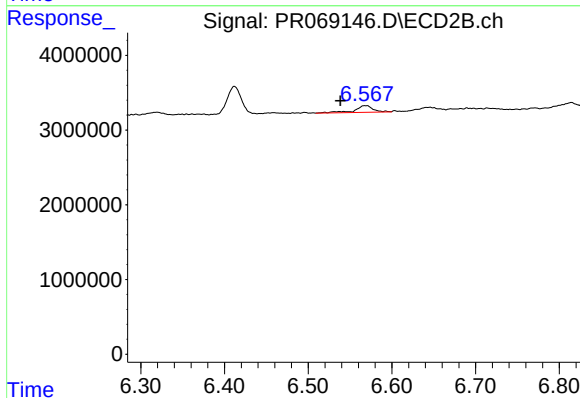
R.T.: 5.874 min
Delta R.T.: 0.003 min
Response: 4712271
Conc: 14.11 ng/ml



#34 AR-1260-4

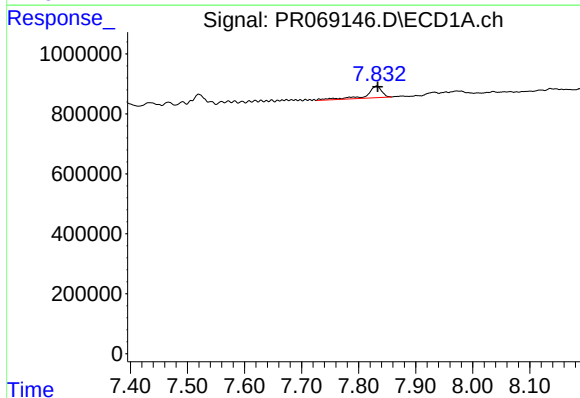
R.T.: 7.520 min
Delta R.T.: 0.025 min
Response: 338047
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C7



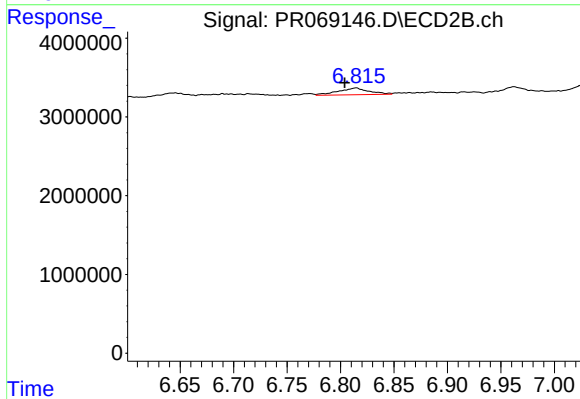
#34 AR-1260-4

R.T.: 6.569 min
Delta R.T.: 0.030 min
Response: 1346321
Conc: 5.76 ng/ml



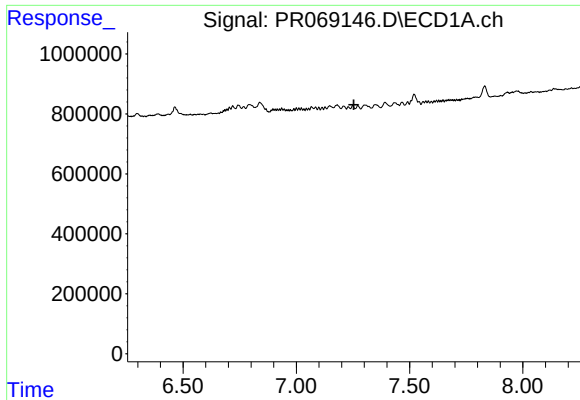
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.001 min
Response: 729874
Conc: 10.45 ng/ml



#35 AR-1260-5

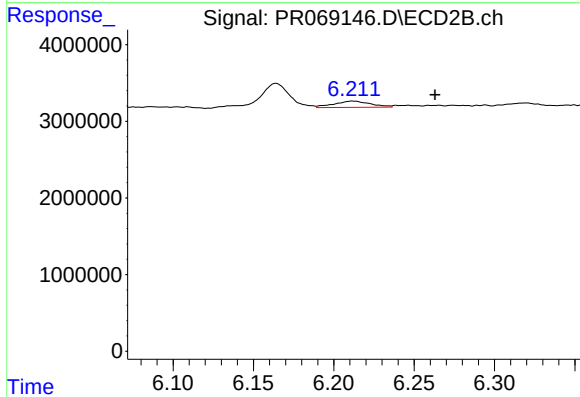
R.T.: 6.814 min
Delta R.T.: 0.011 min
Response: 1712671
Conc: 3.17 ng/ml



#36 AR-1262-1

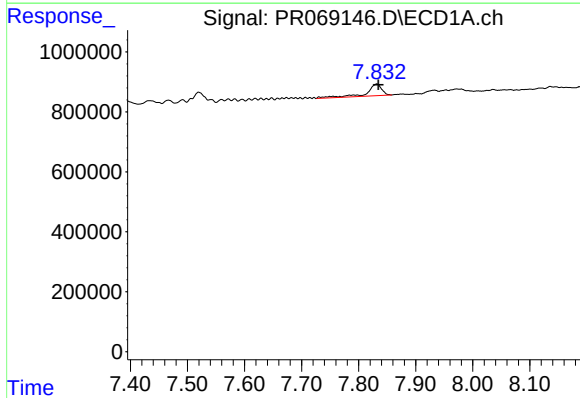
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



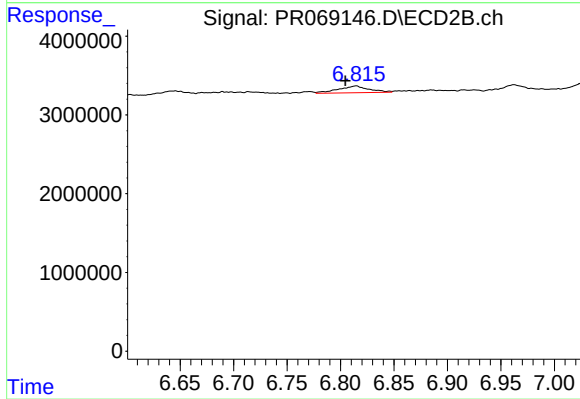
#36 AR-1262-1

R.T.: 6.212 min
Delta R.T.: -0.051 min
Response: 1279551
Conc: 3.72 ng/ml



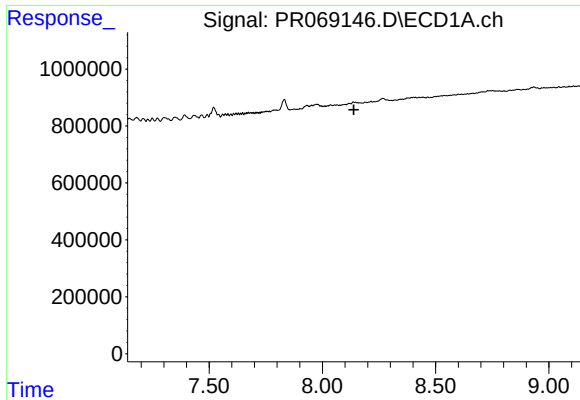
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 729874
Conc: 9.37 ng/ml



#37 AR-1262-2

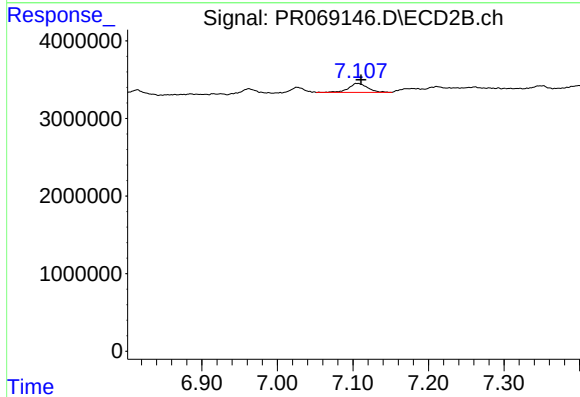
R.T.: 6.814 min
Delta R.T.: 0.010 min
Response: 1712671
Conc: 2.93 ng/ml



#38 AR-1262-3

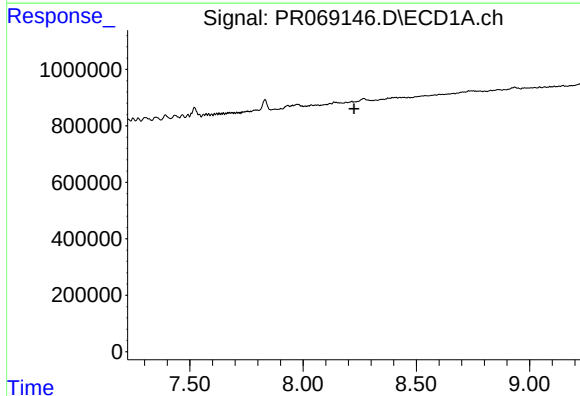
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



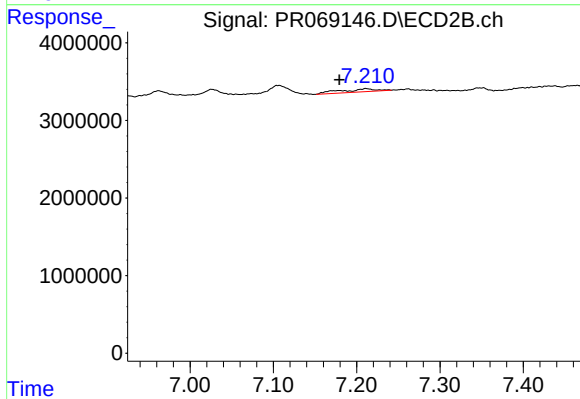
#38 AR-1262-3

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 1975330
Conc: 8.77 ng/ml



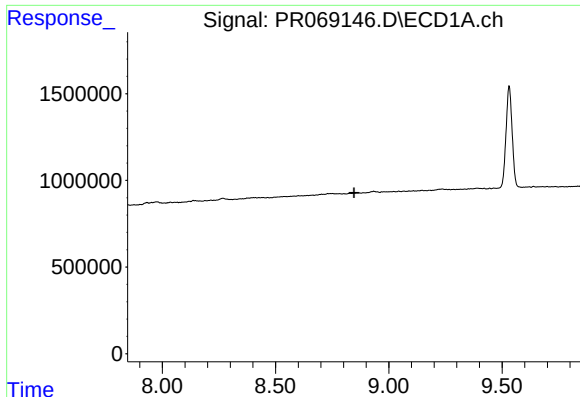
#39 AR-1262-4

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



#39 AR-1262-4

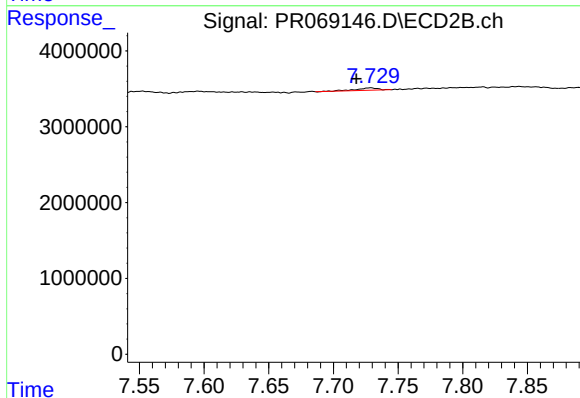
R.T.: 7.211 min
Delta R.T.: 0.032 min
Response: 1198586
Conc: 2.77 ng/ml



#40 AR-1262-5

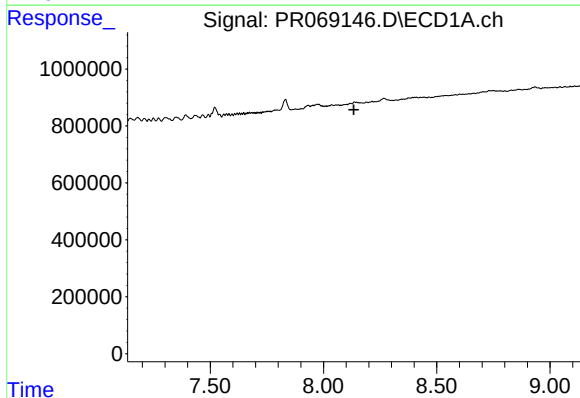
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



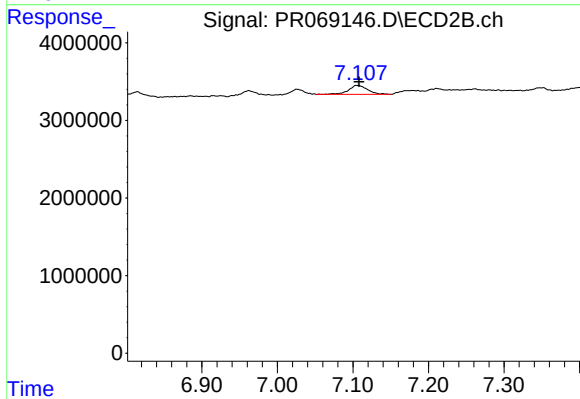
#40 AR-1262-5

R.T.: 7.729 min
Delta R.T.: 0.011 min
Response: 380839
Conc: 1.97 ng/ml



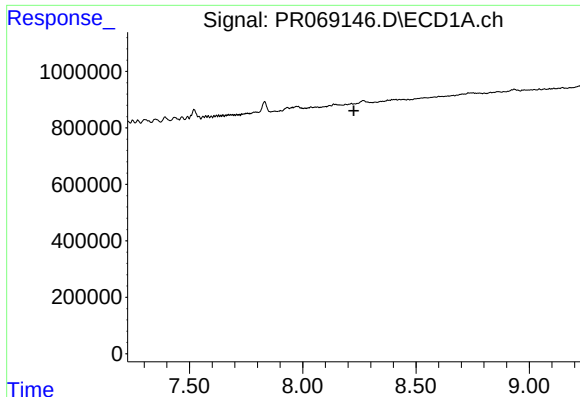
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

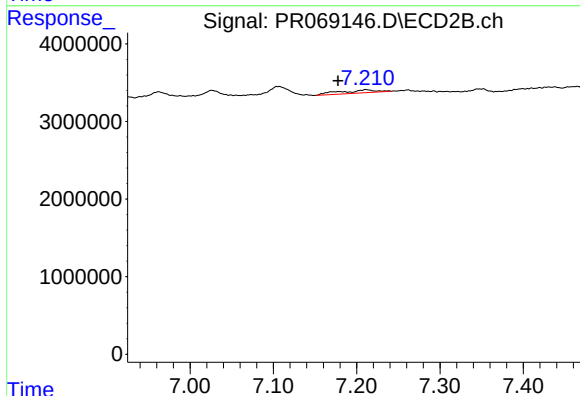
R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 1975330
Conc: 2.98 ng/ml



#42 AR-1268-2

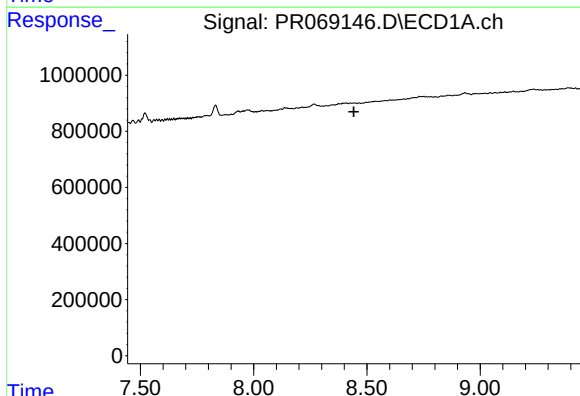
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



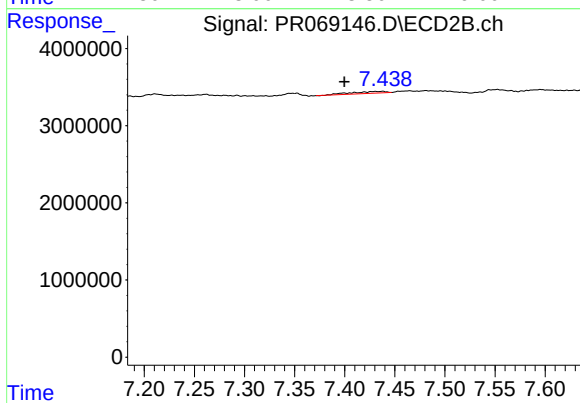
#42 AR-1268-2

R.T.: 7.211 min
Delta R.T.: 0.033 min
Response: 1198586
Conc: 1.96 ng/ml



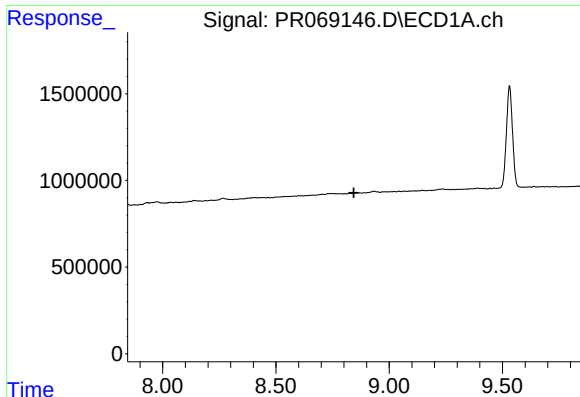
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

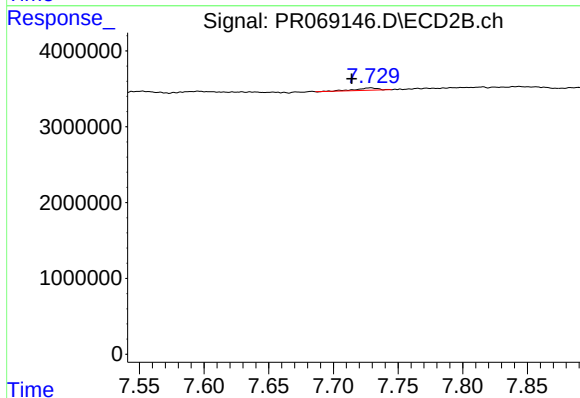
R.T.: 7.438 min
Delta R.T.: 0.038 min
Response: 597397
Conc: 1.14 ng/ml



#44 AR-1268-4

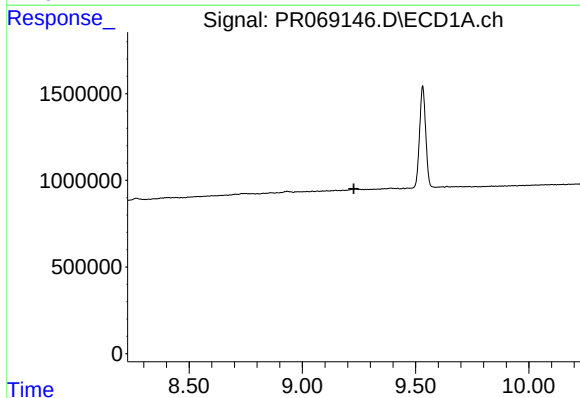
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C7



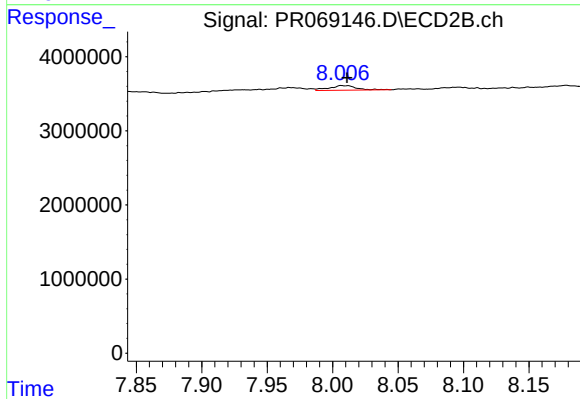
#44 AR-1268-4

R.T.: 7.729 min
Delta R.T.: 0.015 min
Response: 380839
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 902670
Conc: 0.56 ng/ml