

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092724\
 Data File : PR068634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:14
 Operator : AJ\MA
 Sample : P4208-01
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1H09

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:43:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 10:07:51 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...	3.646	2.979	16632237	75211082	16.472	16.217
2)	SA Decachlor...	9.536	8.270	17135907	60271540	38.303	30.422
Target Compounds							
3)	L1 AR-1016-1	0.000	4.094	0	928257	N.D.	6.794 #
4)	L1 AR-1016-2	0.000	4.094	0	928257	N.D.	4.627 #
5)	L1 AR-1016-3	0.000	4.347f	0	802322	N.D.	7.426 #
6)	L1 AR-1016-4	0.000	4.347	0	802322	N.D.	9.369 #
7)	L1 AR-1016-5	0.000	4.590	0	1555436	N.D.	14.003 #
8)	L2 AR-1221-1	3.855	3.259f	849261	4013285	72.390	71.280
9)	L2 AR-1221-2	0.000	3.283	0	1305863	N.D.	32.805 #
10)	L2 AR-1221-3	0.000	3.415f	0	274845	N.D.	2.194 #
11)	L3 AR-1232-1	0.000	3.415f	0	274845	N.D.	2.363 #
12)	L3 AR-1232-2	4.580	4.094	600245	928257	48.581	8.470 #
13)	L3 AR-1232-3	0.000	4.347f	0	802322	N.D.	14.397 #
14)	L3 AR-1232-4	0.000	4.381	0	391682	N.D.	8.147 #
15)	L3 AR-1232-5	0.000	4.590	0	1555436	N.D.	28.635 #
16)	L4 AR-1242-1	0.000	4.094	0	928257	N.D.	7.600 #
17)	L4 AR-1242-2	0.000	4.094	0	928257	N.D.	5.202 #
18)	L4 AR-1242-3	0.000	4.347f	0	802322	N.D.	8.378 #
19)	L4 AR-1242-4	0.000	4.381	0	391682	N.D.	4.246 #
20)	L4 AR-1242-5	0.000	4.970	0	4919518	N.D.	42.925 #
21)	L5 AR-1248-1	0.000	4.094	0	928257	N.D.	9.931 #
22)	L5 AR-1248-2	0.000	4.347	0	802322	N.D.	6.013 #
23)	L5 AR-1248-3	0.000	4.381	0	391682	N.D.	2.904 #
24)	L5 AR-1248-4	0.000	4.590	0	1555436	N.D.	9.660 #
25)	L5 AR-1248-5	0.000	4.970	0	4919518	N.D.	31.308 #
26)	L6 AR-1254-1	0.000	4.970	0	4919518	N.D.	21.828 #
27)	L6 AR-1254-2	6.057f	5.131	1436878	476581	25.443	2.393 #
28)	L6 AR-1254-3	0.000	5.525	0	6313024	N.D.	20.456 #
29)	L6 AR-1254-4	0.000	5.767	0	2422791	N.D.	12.903 #
30)	L6 AR-1254-5	7.176	6.228	491996	498036	10.926	1.802 #
31)	L7 AR-1260-1	0.000	5.672	0	3484828	N.D.	16.690 #
32)	L7 AR-1260-2	0.000	5.915	0	1509433	N.D.	6.063 #
33)	L7 AR-1260-3	7.231	6.018	184335	894079	4.629	3.822
34)	L7 AR-1260-4	7.523	6.544	383160	785676	8.689	4.028 #
35)	L7 AR-1260-5	7.833	6.828	1601126	2228045	20.071	5.227 #
36)	L8 AR-1262-1	7.231	6.271	184335	592956	3.184	2.101 #
37)	L8 AR-1262-2	7.833	6.828	1601126	2228045	17.312	4.754 #
38)	L8 AR-1262-3	0.000	7.109	0	1224683	N.D.	6.315 #
39)	L8 AR-1262-4	0.000	7.186	0	519877	N.D.	1.473 #
40)	L8 AR-1262-5	0.000	7.738	0	318866	N.D.	1.996 #
41)	L9 AR-1268-1	8.069f	7.109	41105	1224683	0.357	2.207 #

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Operator : AJ\MA
Sample : P4208-01
Misc :
ALS Vial : 92 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1H09

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:43:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 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
42)	L9 AR-1268-2	0.000	7.186	0	519877	N.D.	1.016 #
44)	L9 AR-1268-4	0.000	7.738	0	318866	N.D.	1.769 #
45)	L9 AR-1268-5	0.000	8.019	0	685873	N.D.	0.559 #

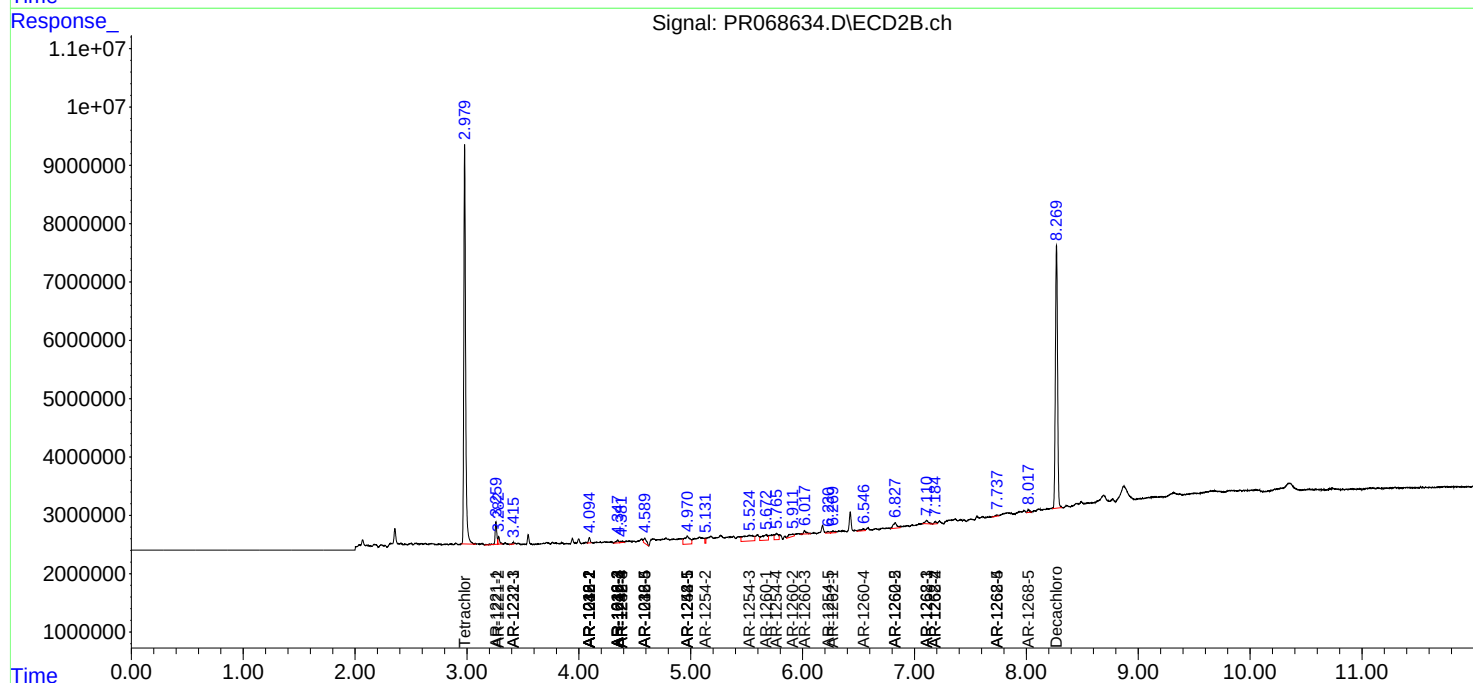
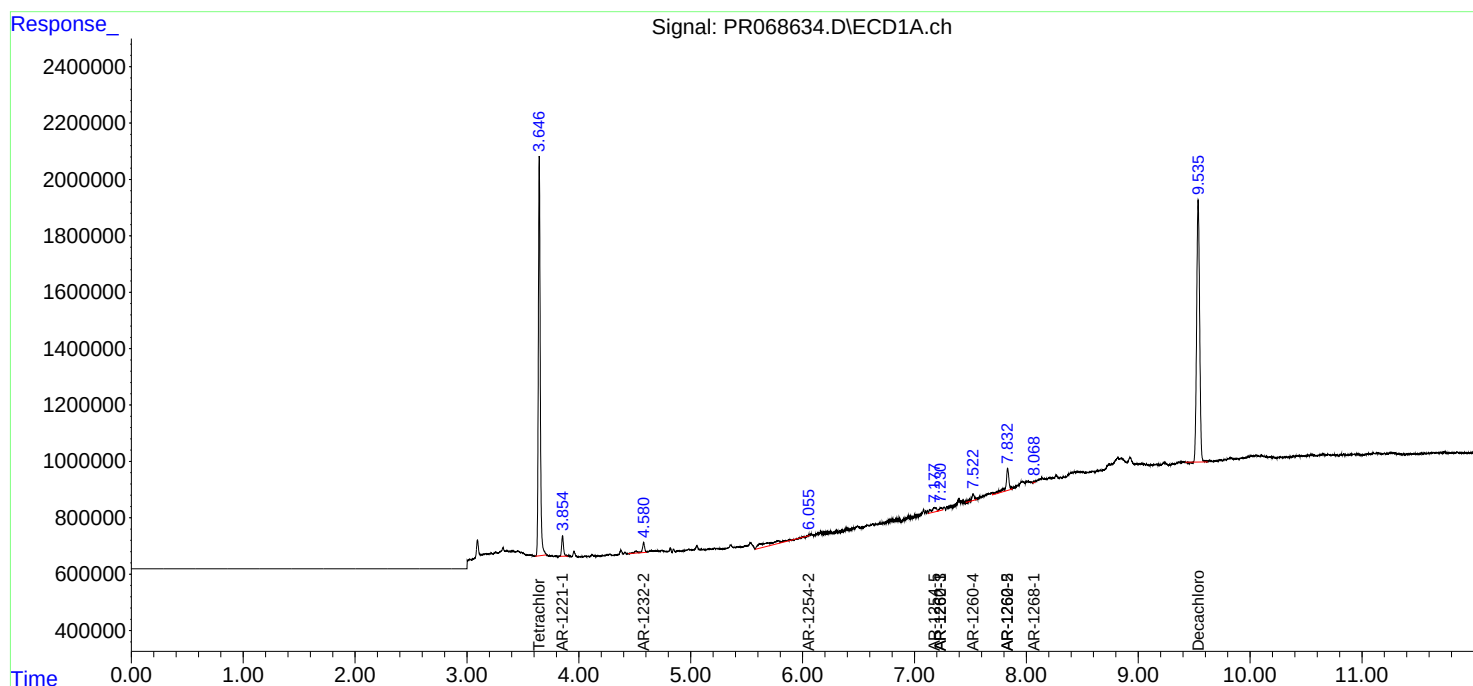
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

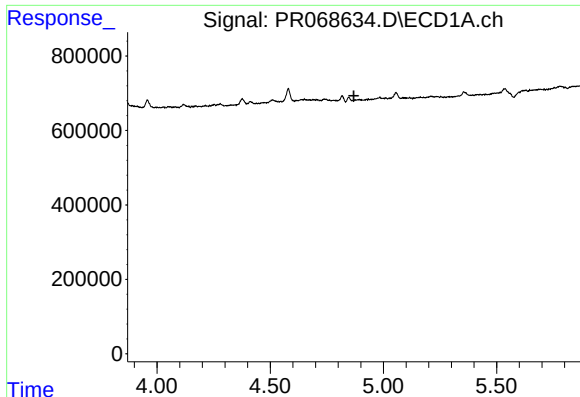
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092724\
Data File : PR068634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:14
Operator : AJ\MA
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:43:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 2024
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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

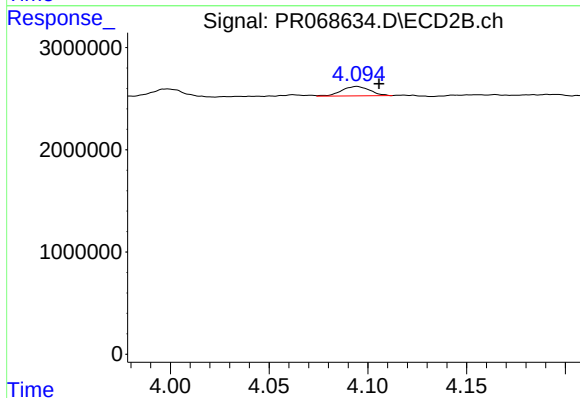




#3 AR-1016-1

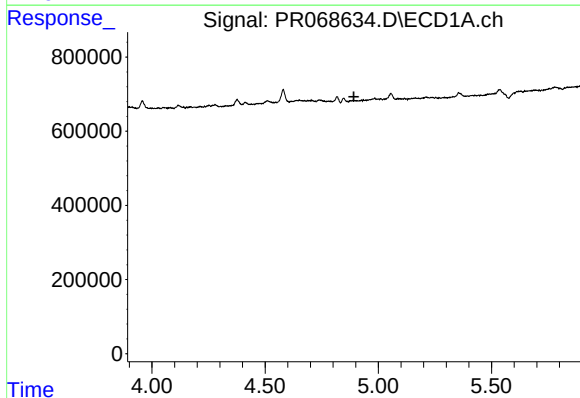
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



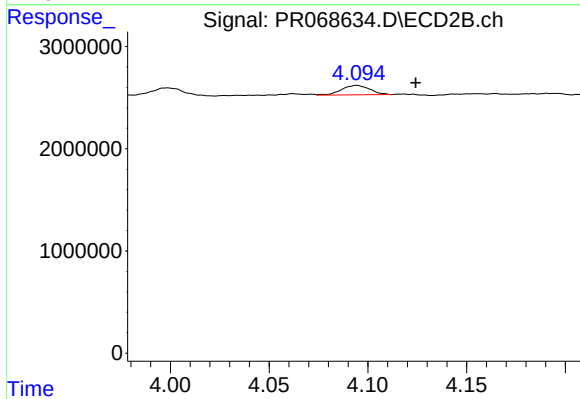
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.011 min
Response: 928257
Conc: 6.79 ng/ml



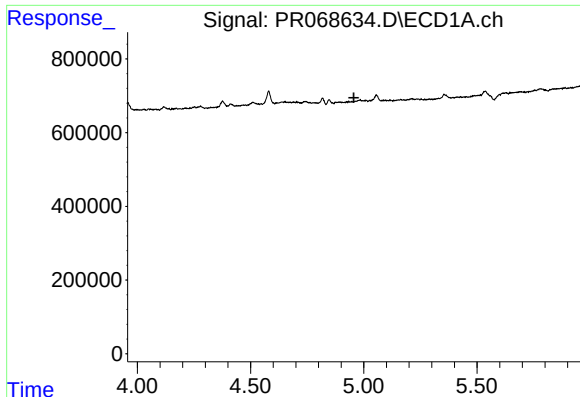
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

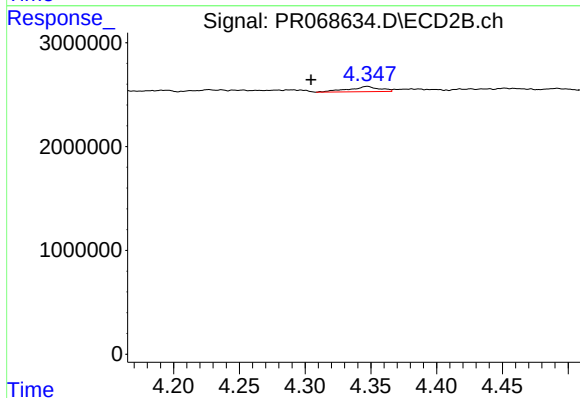
R.T.: 4.094 min
Delta R.T.: -0.030 min
Response: 928257
Conc: 4.63 ng/ml



#5 AR-1016-3

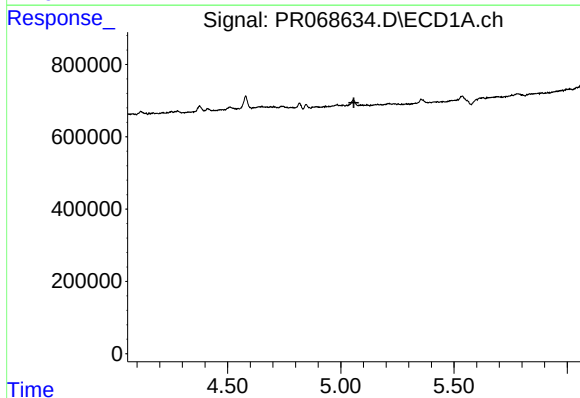
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



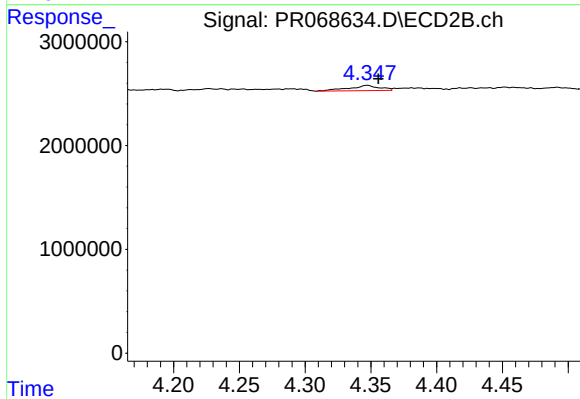
#5 AR-1016-3

R.T.: 4.347 min
Delta R.T.: 0.043 min
Response: 802322
Conc: 7.43 ng/ml



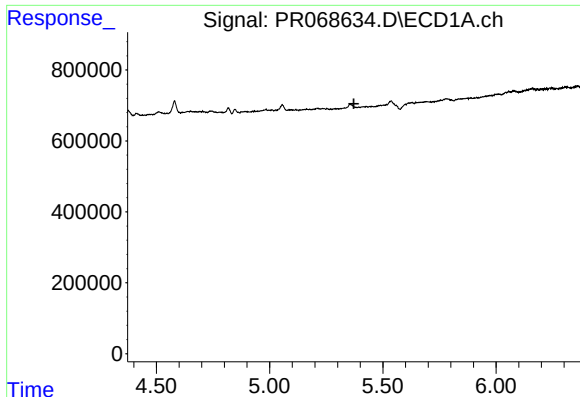
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#6 AR-1016-4

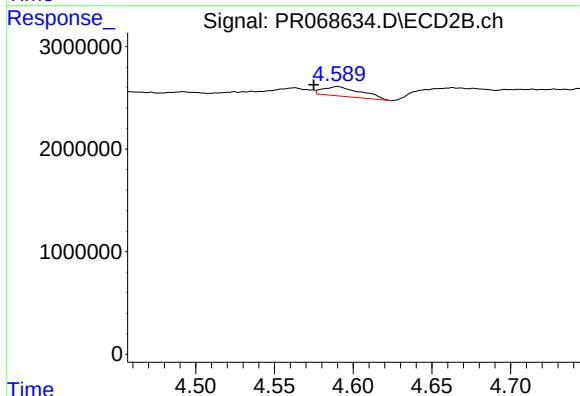
R.T.: 4.347 min
Delta R.T.: -0.009 min
Response: 802322
Conc: 9.37 ng/ml



#7 AR-1016-5

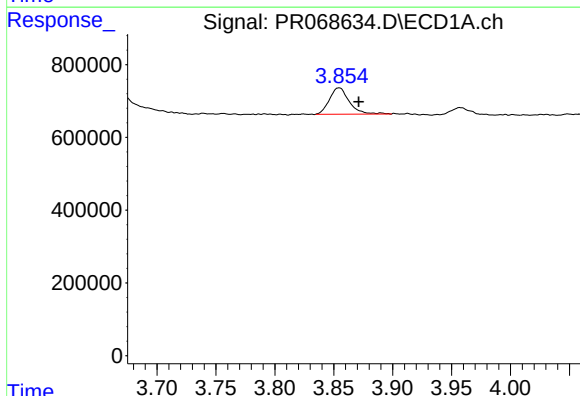
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



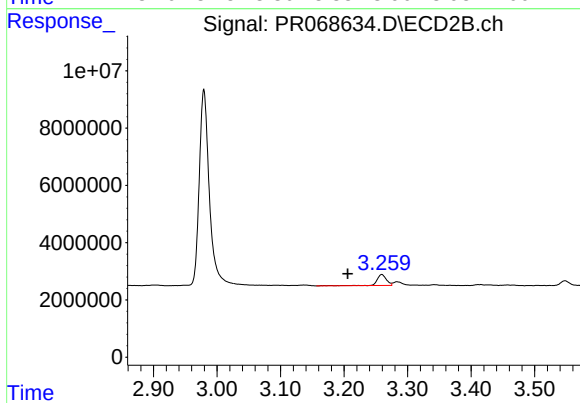
#7 AR-1016-5

R.T.: 4.590 min
Delta R.T.: 0.015 min
Response: 1555436
Conc: 14.00 ng/ml



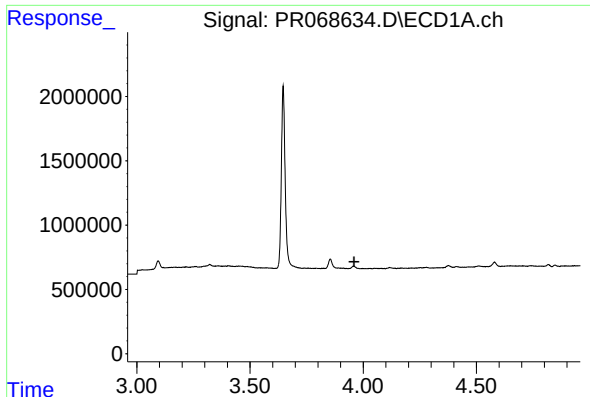
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.017 min
Response: 849261
Conc: 72.39 ng/ml



#8 AR-1221-1

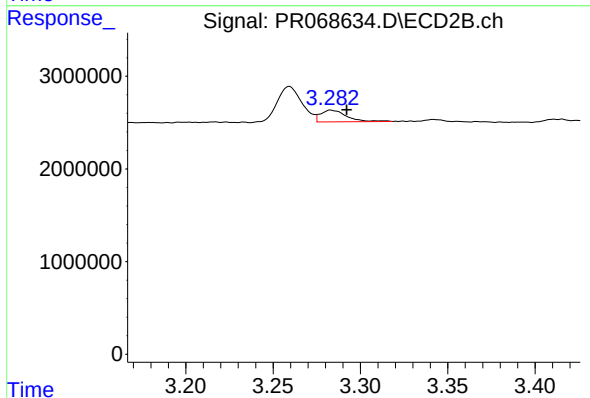
R.T.: 3.259 min
Delta R.T.: 0.054 min
Response: 4013285
Conc: 71.28 ng/ml



#9 AR-1221-2

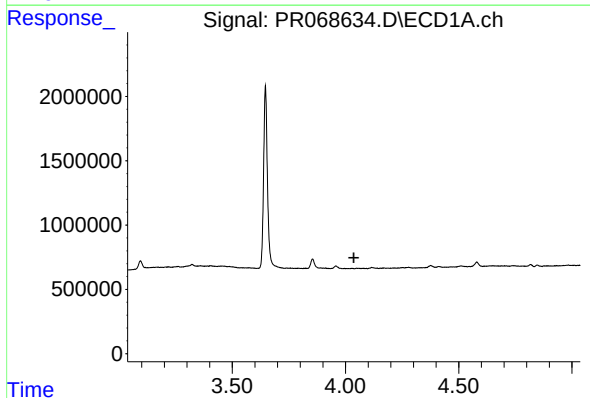
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



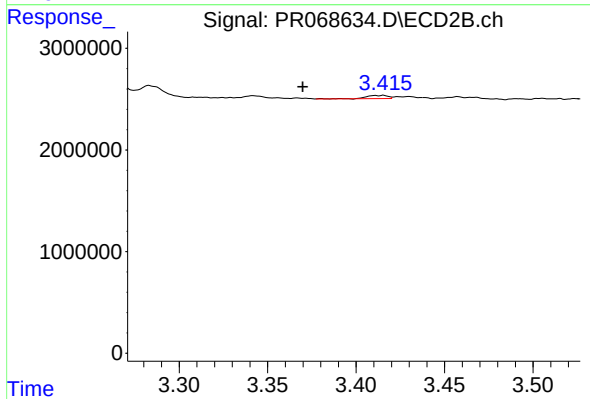
#9 AR-1221-2

R.T.: 3.283 min
Delta R.T.: -0.009 min
Response: 1305863
Conc: 32.81 ng/ml



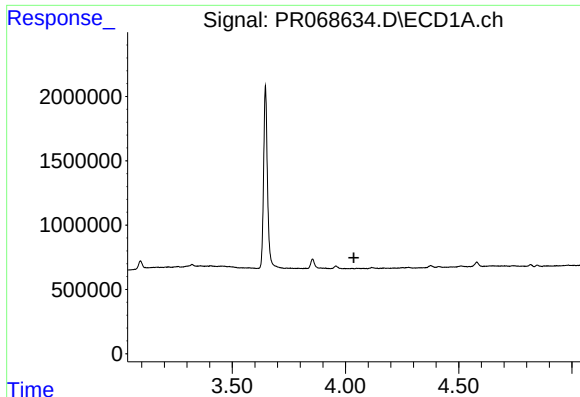
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.037 min
Response: 0
Conc: N.D.



#10 AR-1221-3

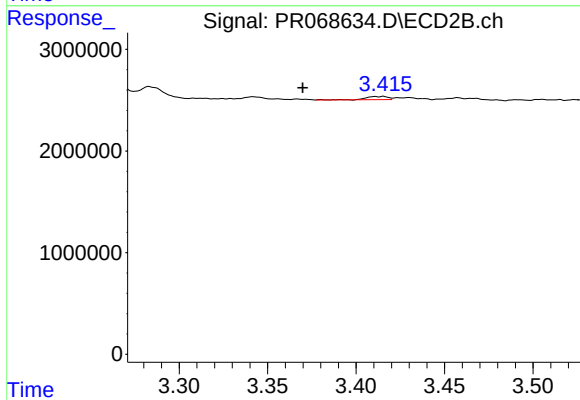
R.T.: 3.415 min
Delta R.T.: 0.045 min
Response: 274845
Conc: 2.19 ng/ml



#11 AR-1232-1

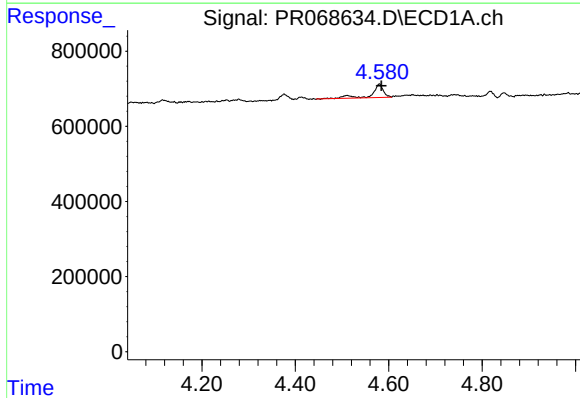
R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



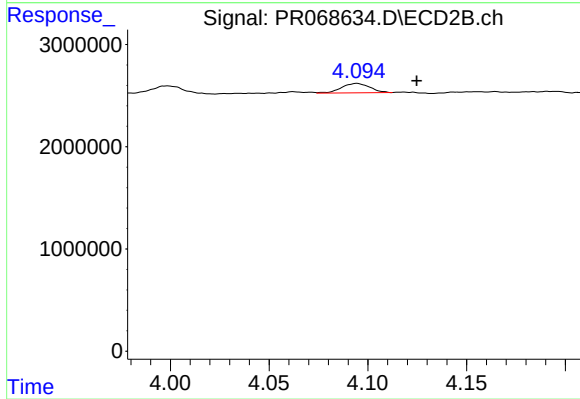
#11 AR-1232-1

R.T.: 3.415 min
Delta R.T.: 0.045 min
Response: 274845
Conc: 2.36 ng/ml



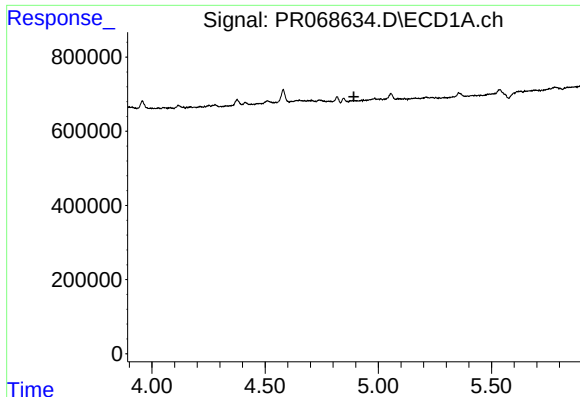
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.005 min
Response: 600245
Conc: 48.58 ng/ml



#12 AR-1232-2

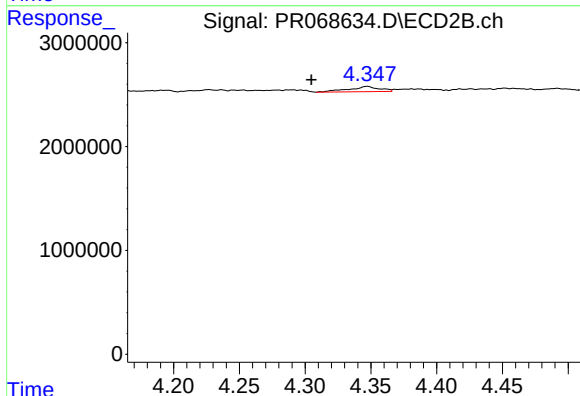
R.T.: 4.094 min
Delta R.T.: -0.030 min
Response: 928257
Conc: 8.47 ng/ml



#13 AR-1232-3

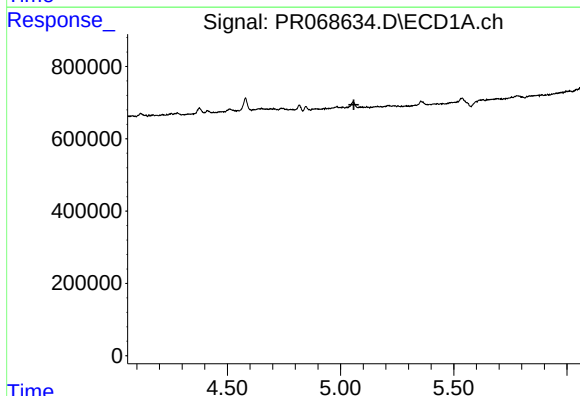
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



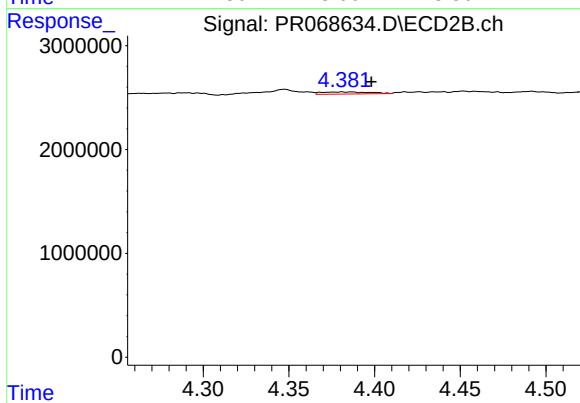
#13 AR-1232-3

R.T.: 4.347 min
Delta R.T.: 0.042 min
Response: 802322
Conc: 14.40 ng/ml



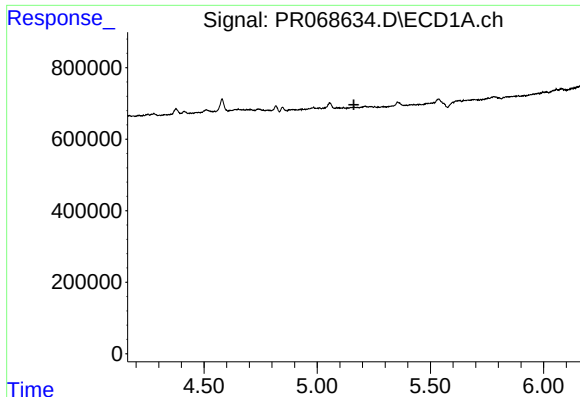
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#14 AR-1232-4

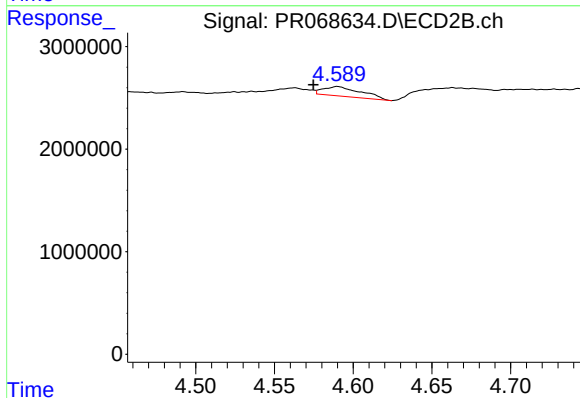
R.T.: 4.381 min
Delta R.T.: -0.017 min
Response: 391682
Conc: 8.15 ng/ml



#15 AR-1232-5

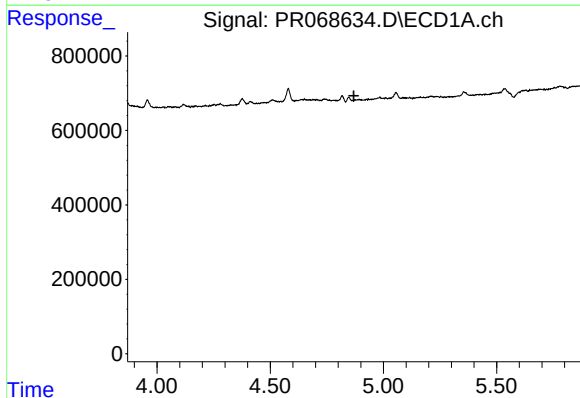
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



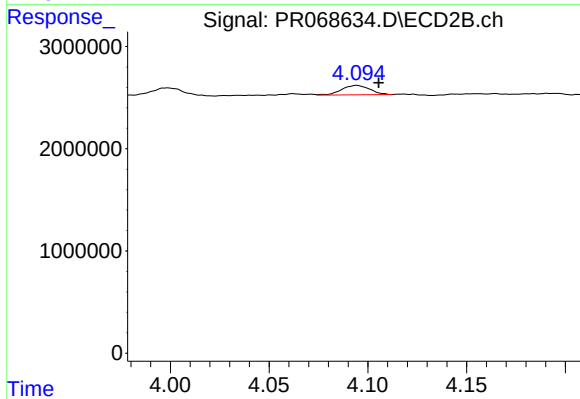
#15 AR-1232-5

R.T.: 4.590 min
Delta R.T.: 0.015 min
Response: 1555436
Conc: 28.63 ng/ml



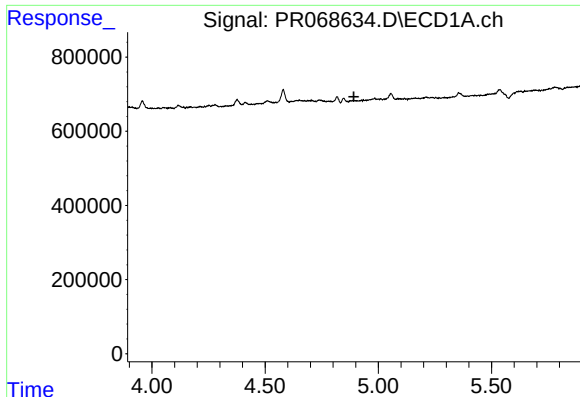
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#16 AR-1242-1

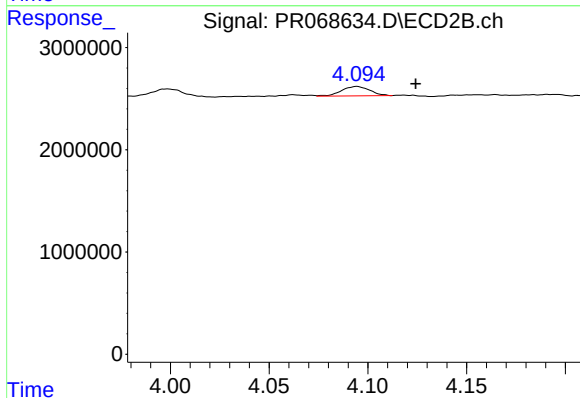
R.T.: 4.094 min
Delta R.T.: -0.011 min
Response: 928257
Conc: 7.60 ng/ml



#17 AR-1242-2

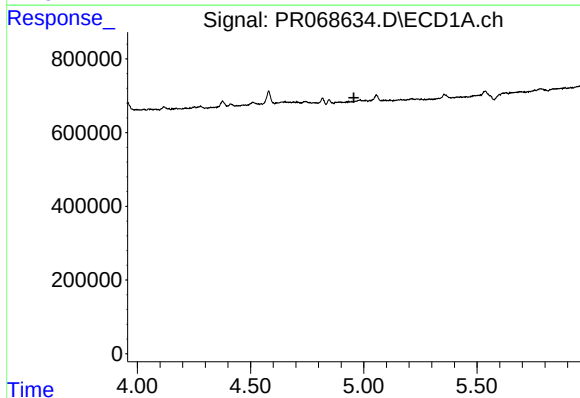
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



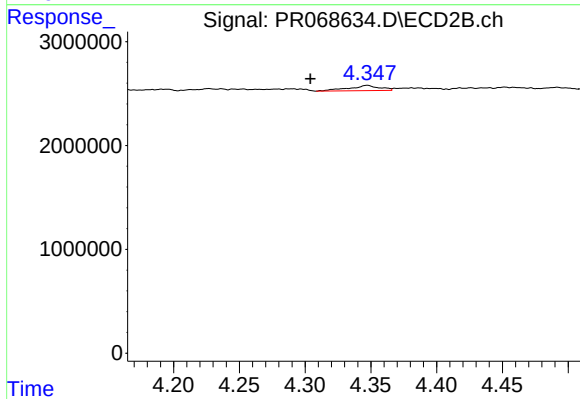
#17 AR-1242-2

R.T.: 4.094 min
Delta R.T.: -0.030 min
Response: 928257
Conc: 5.20 ng/ml



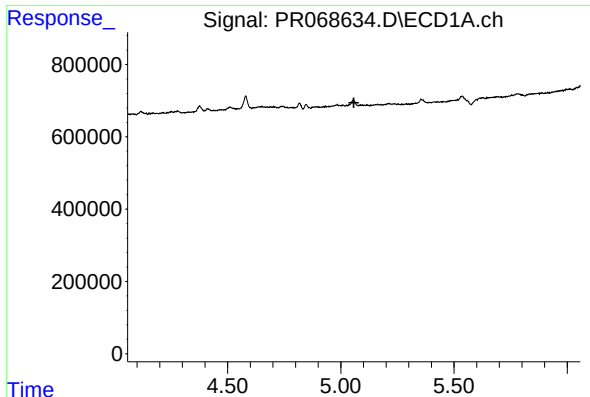
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#18 AR-1242-3

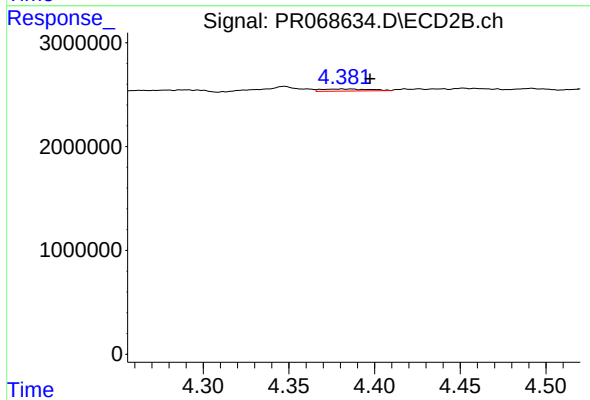
R.T.: 4.347 min
Delta R.T.: 0.043 min
Response: 802322
Conc: 8.38 ng/ml



#19 AR-1242-4

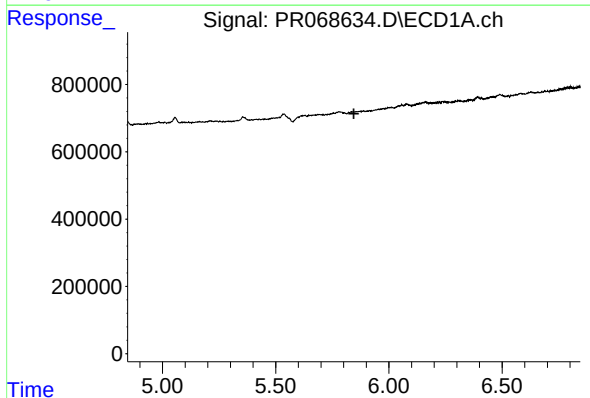
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



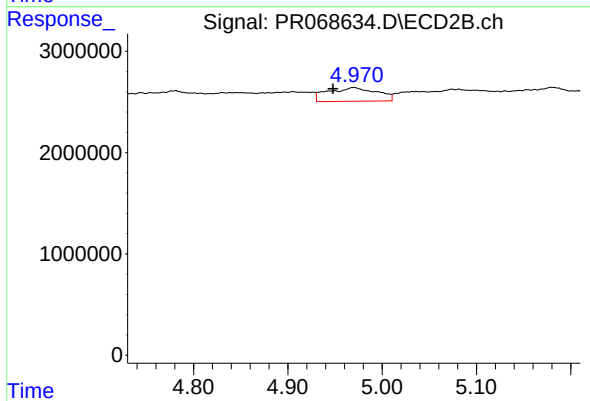
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: -0.016 min
Response: 391682
Conc: 4.25 ng/ml



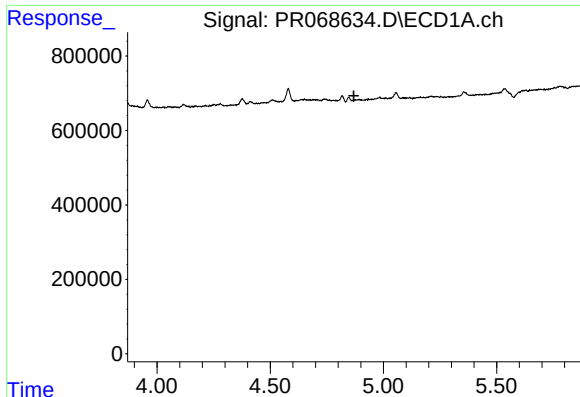
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#20 AR-1242-5

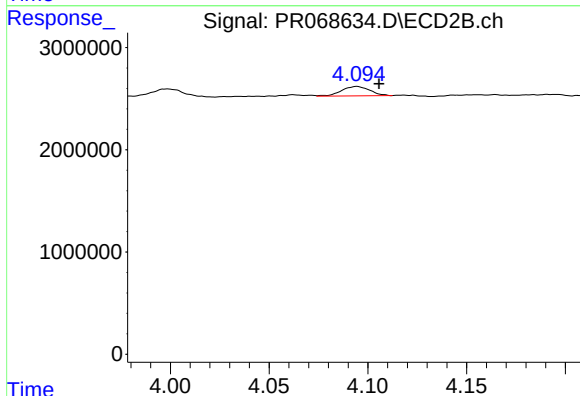
R.T.: 4.970 min
Delta R.T.: 0.022 min
Response: 4919518
Conc: 42.93 ng/ml



#21 AR-1248-1

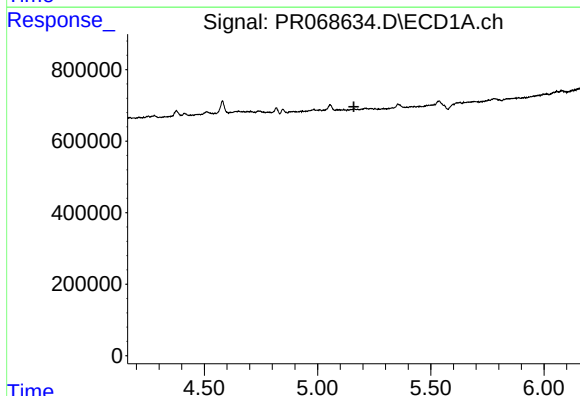
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



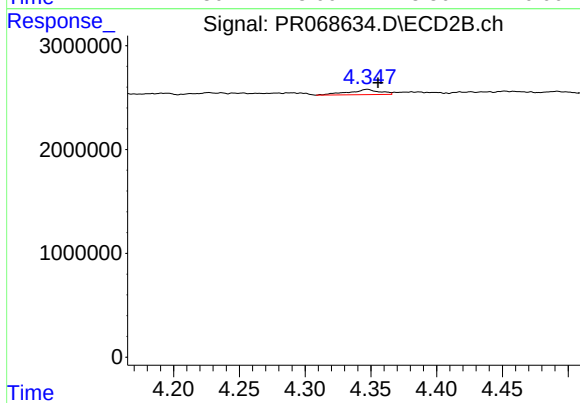
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.011 min
Response: 928257
Conc: 9.93 ng/ml



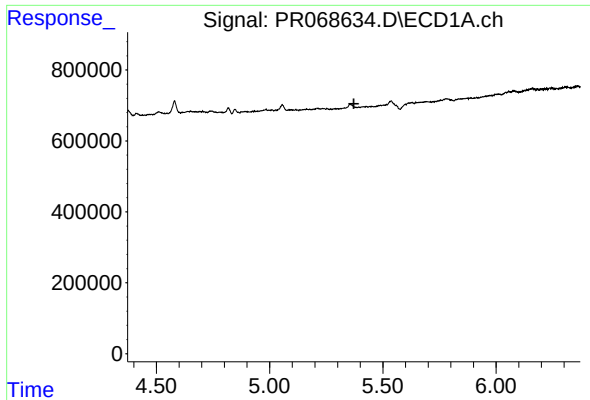
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

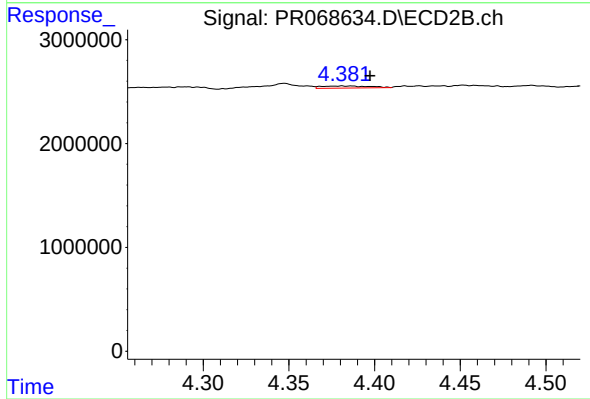
R.T.: 4.347 min
Delta R.T.: -0.008 min
Response: 802322
Conc: 6.01 ng/ml



#23 AR-1248-3

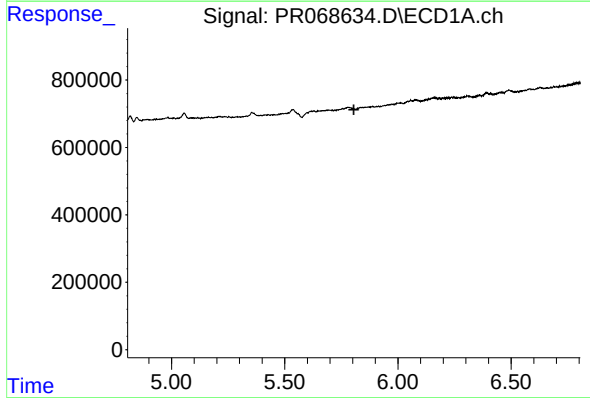
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



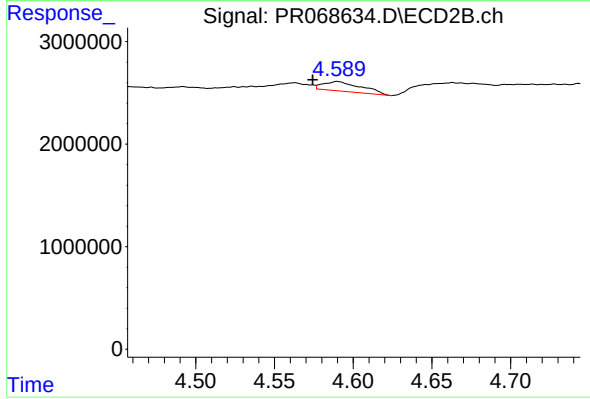
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: -0.016 min
Response: 391682
Conc: 2.90 ng/ml



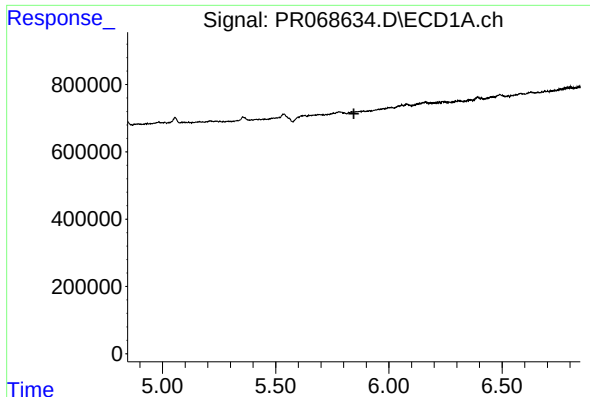
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#24 AR-1248-4

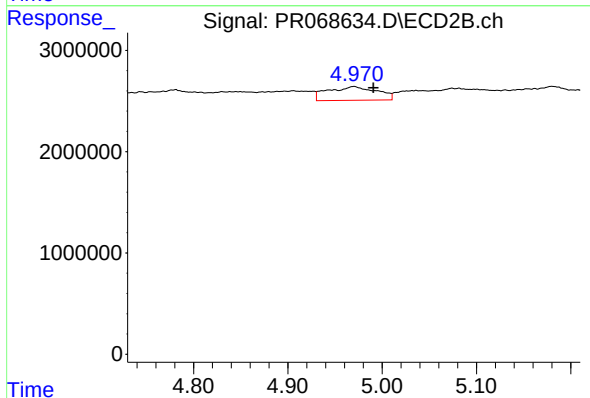
R.T.: 4.590 min
Delta R.T.: 0.016 min
Response: 1555436
Conc: 9.66 ng/ml



#25 AR-1248-5

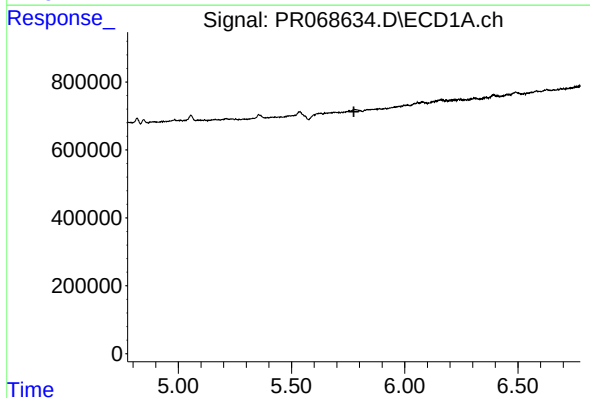
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



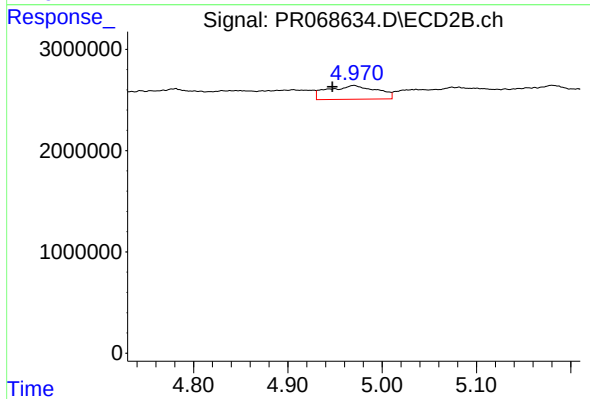
#25 AR-1248-5

R.T.: 4.970 min
Delta R.T.: -0.020 min
Response: 4919518
Conc: 31.31 ng/ml



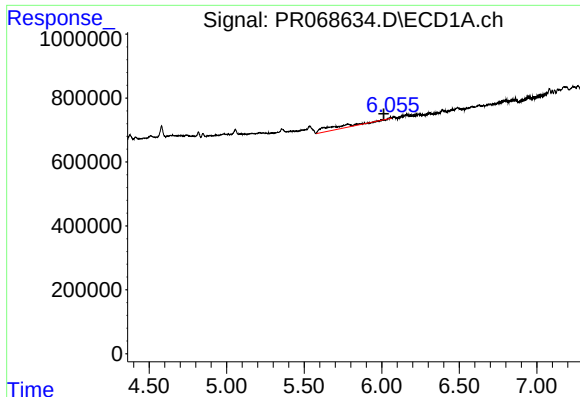
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

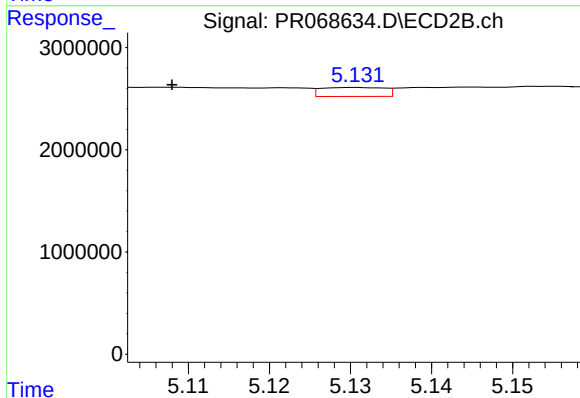
R.T.: 4.970 min
Delta R.T.: 0.023 min
Response: 4919518
Conc: 21.83 ng/ml



#27 AR-1254-2

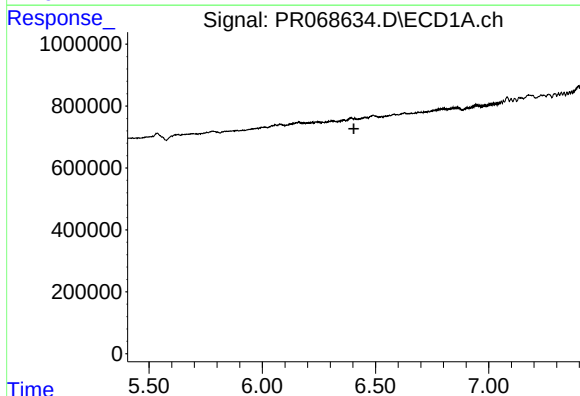
R.T.: 6.057 min
Delta R.T.: 0.044 min
Response: 1436878
Conc: 25.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1H09



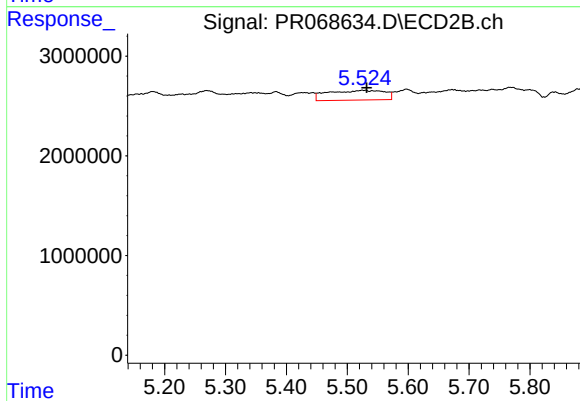
#27 AR-1254-2

R.T.: 5.131 min
Delta R.T.: 0.023 min
Response: 476581
Conc: 2.39 ng/ml



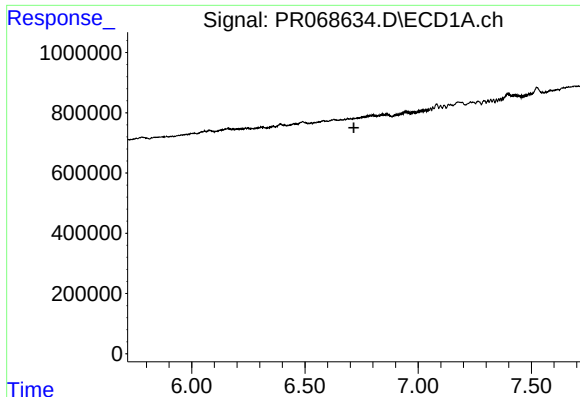
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#28 AR-1254-3

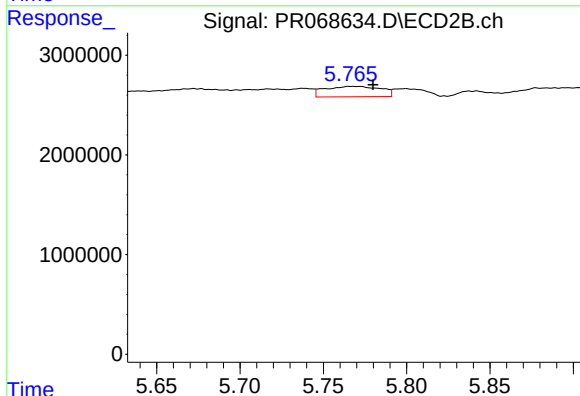
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 6313024
Conc: 20.46 ng/ml



#29 AR-1254-4

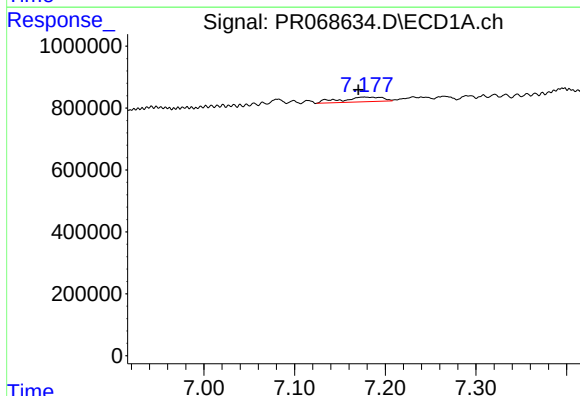
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



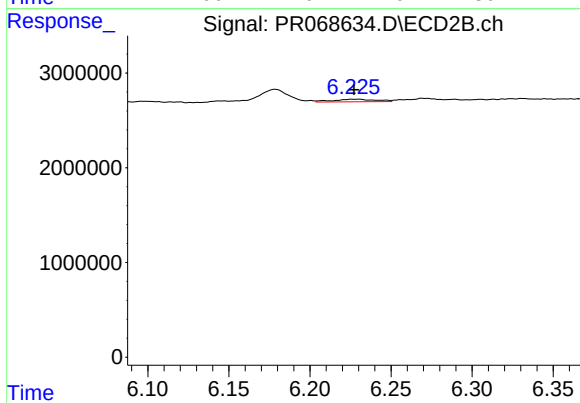
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.013 min
Response: 2422791
Conc: 12.90 ng/ml



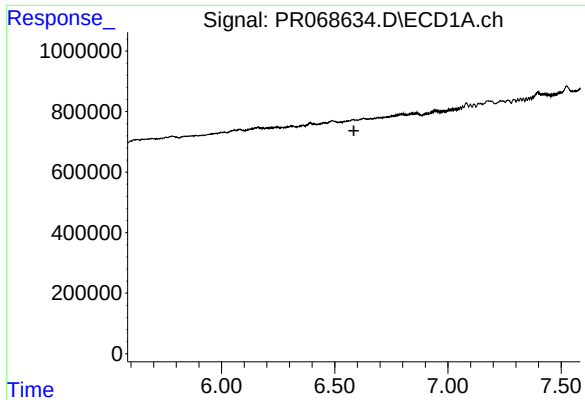
#30 AR-1254-5

R.T.: 7.176 min
Delta R.T.: 0.006 min
Response: 491996
Conc: 10.93 ng/ml



#30 AR-1254-5

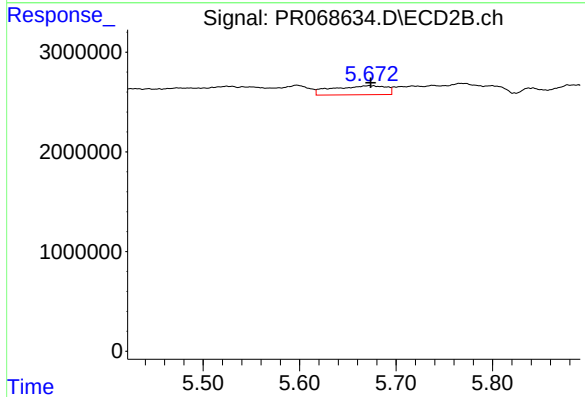
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 498036
Conc: 1.80 ng/ml



#31 AR-1260-1

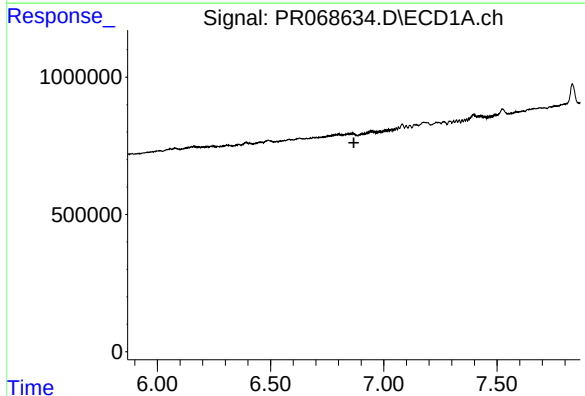
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



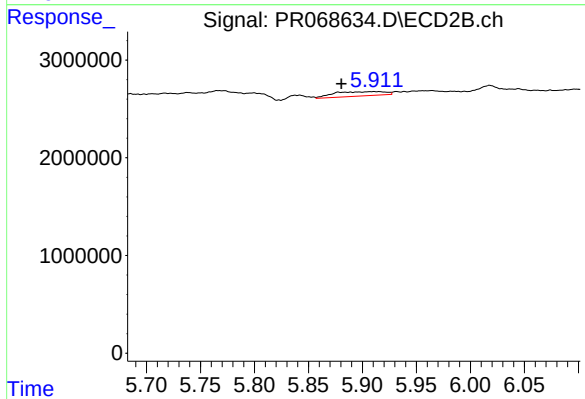
#31 AR-1260-1

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 3484828
Conc: 16.69 ng/ml



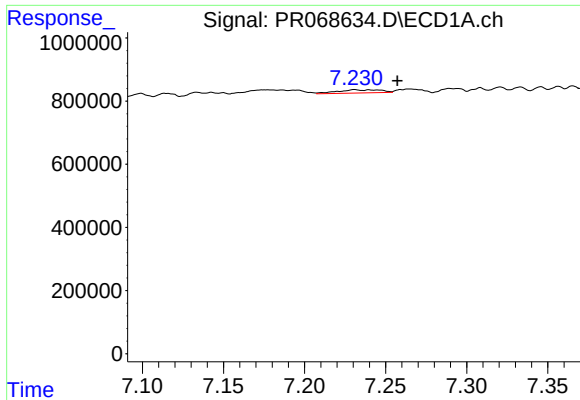
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#32 AR-1260-2

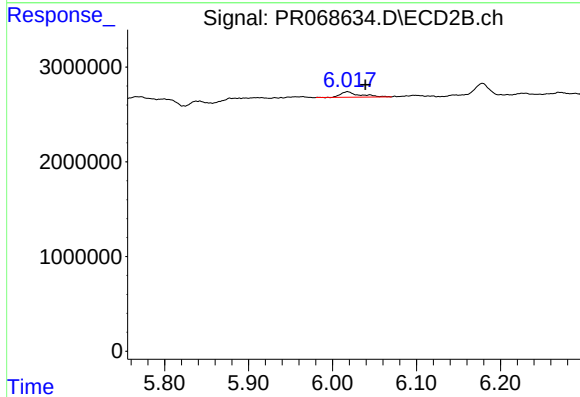
R.T.: 5.915 min
Delta R.T.: 0.034 min
Response: 1509433
Conc: 6.06 ng/ml



#33 AR-1260-3

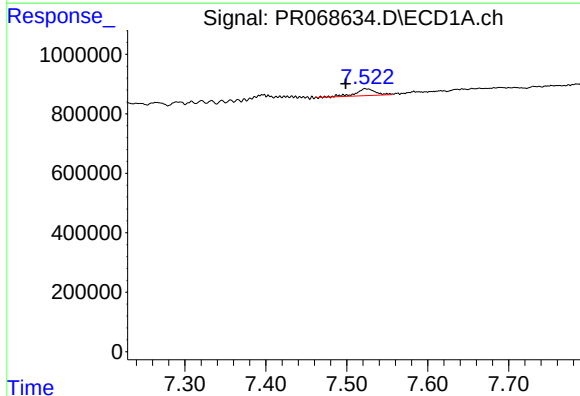
R.T.: 7.231 min
Delta R.T.: -0.026 min
Response: 184335
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1H09



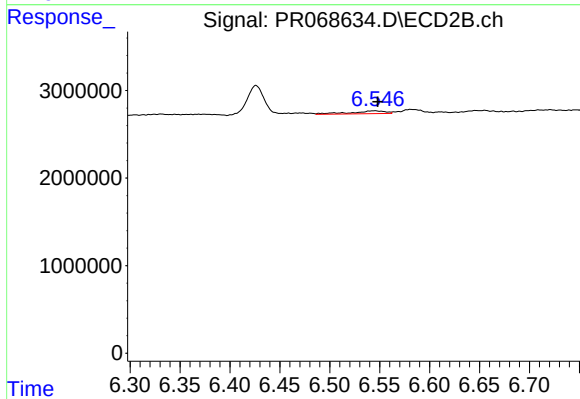
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.022 min
Response: 894079
Conc: 3.82 ng/ml



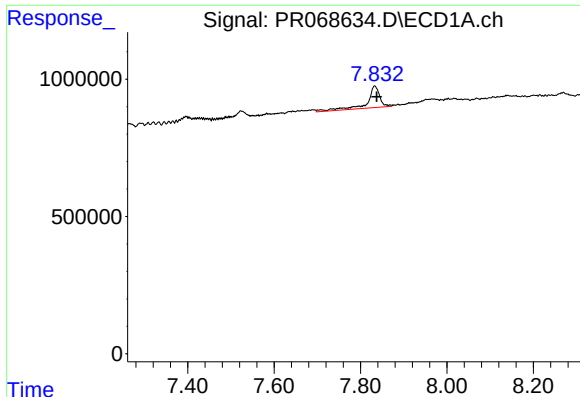
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: 0.024 min
Response: 383160
Conc: 8.69 ng/ml



#34 AR-1260-4

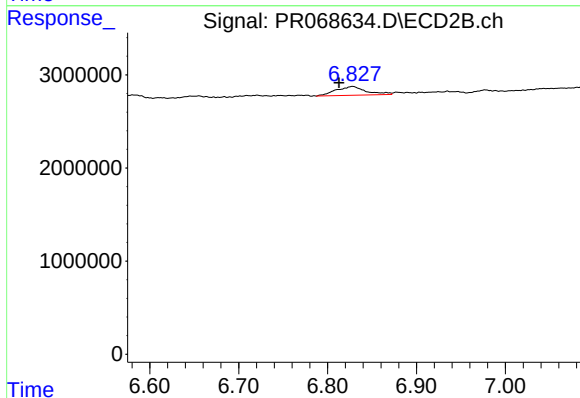
R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 785676
Conc: 4.03 ng/ml



#35 AR-1260-5

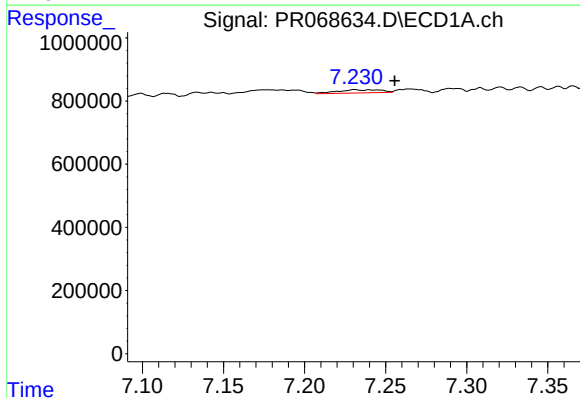
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 1601126
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1H09



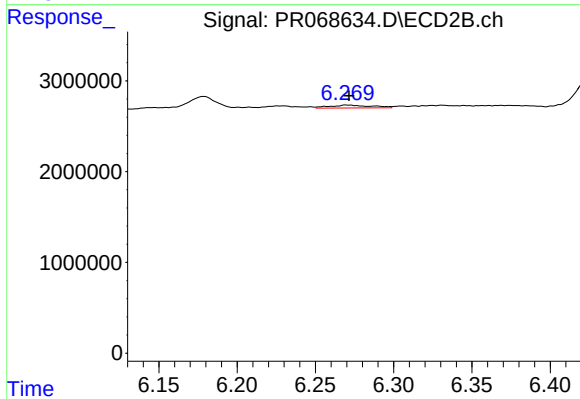
#35 AR-1260-5

R.T.: 6.828 min
Delta R.T.: 0.015 min
Response: 2228045
Conc: 5.23 ng/ml



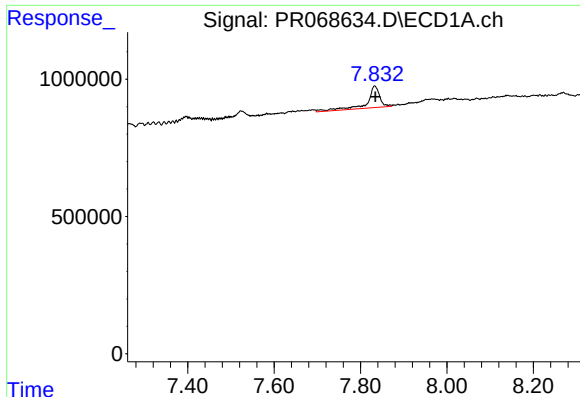
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.025 min
Response: 184335
Conc: 3.18 ng/ml



#36 AR-1262-1

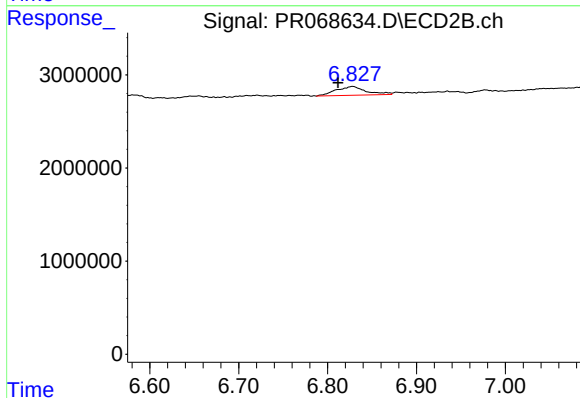
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 592956
Conc: 2.10 ng/ml



#37 AR-1262-2

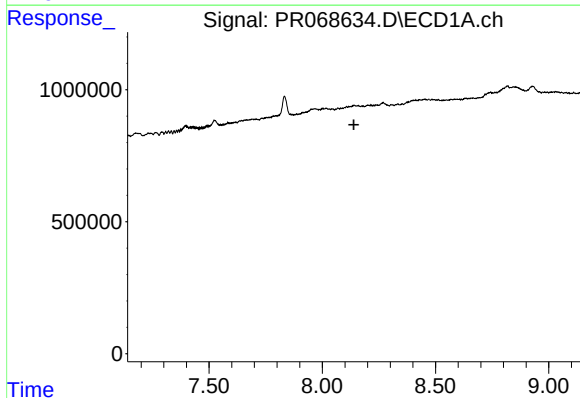
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 1601126
Conc: 17.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1H09



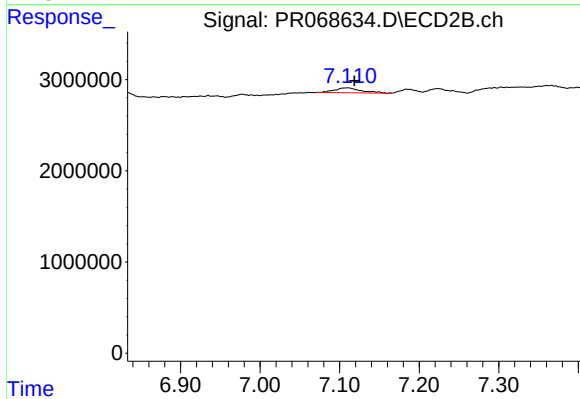
#37 AR-1262-2

R.T.: 6.828 min
Delta R.T.: 0.016 min
Response: 2228045
Conc: 4.75 ng/ml



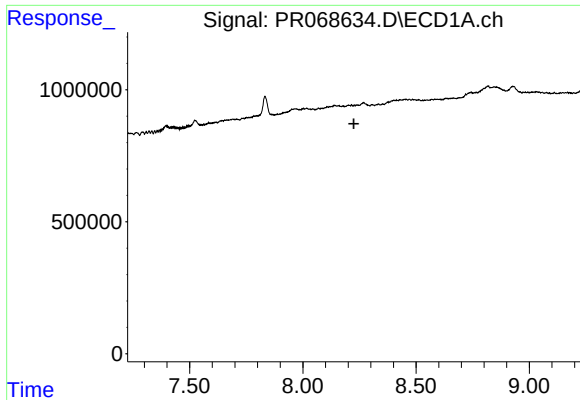
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



#38 AR-1262-3

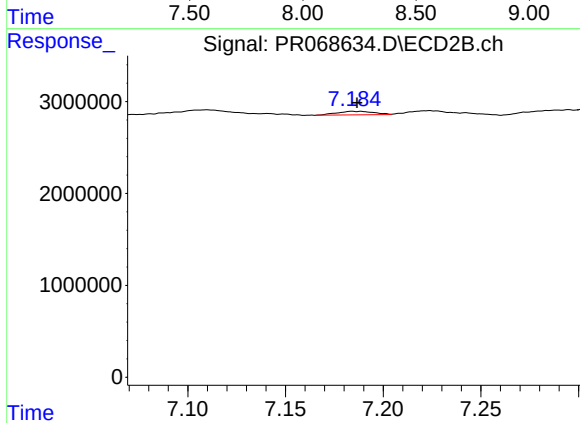
R.T.: 7.109 min
Delta R.T.: -0.010 min
Response: 1224683
Conc: 6.32 ng/ml



#39 AR-1262-4

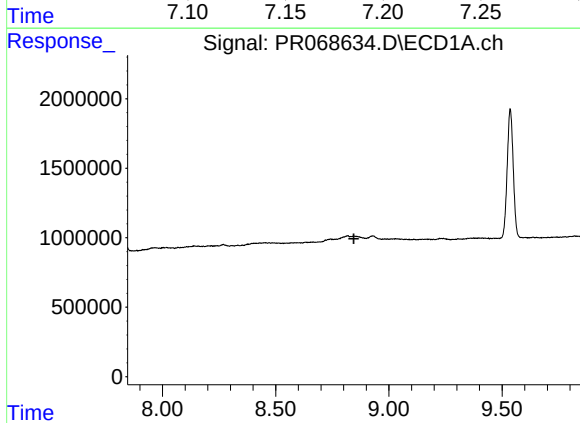
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



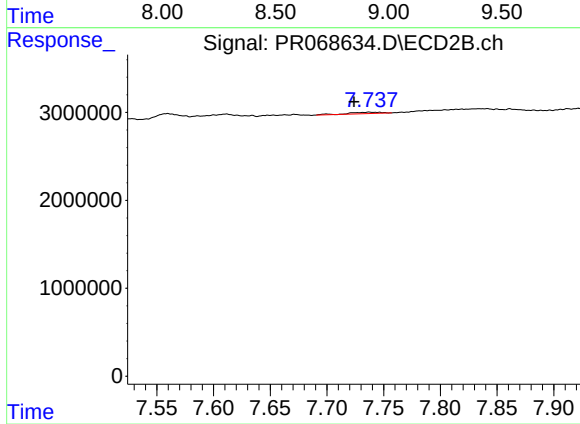
#39 AR-1262-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 519877
Conc: 1.47 ng/ml



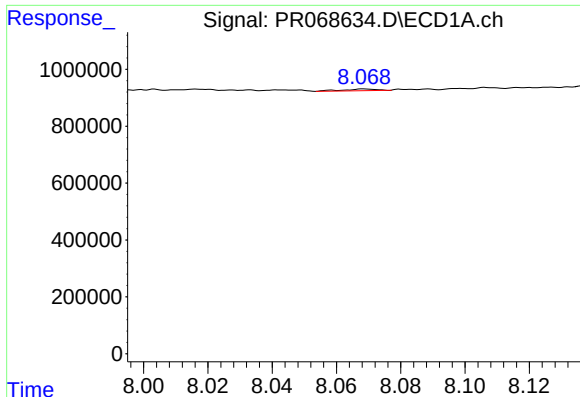
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.



#40 AR-1262-5

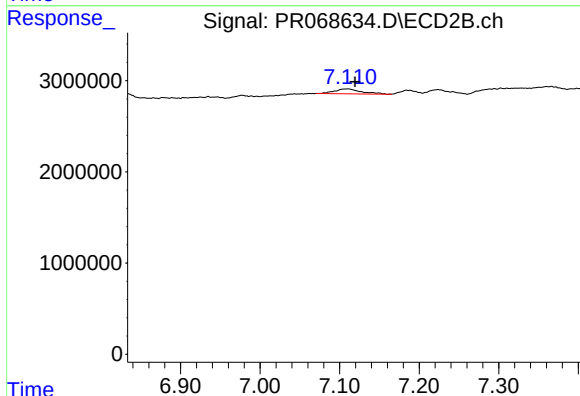
R.T.: 7.738 min
Delta R.T.: 0.014 min
Response: 318866
Conc: 2.00 ng/ml



#41 AR-1268-1

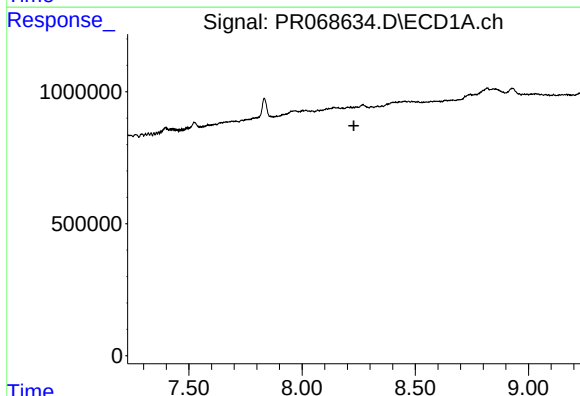
R.T.: 8.069 min
Delta R.T.: -0.069 min
Response: 41105
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1H09



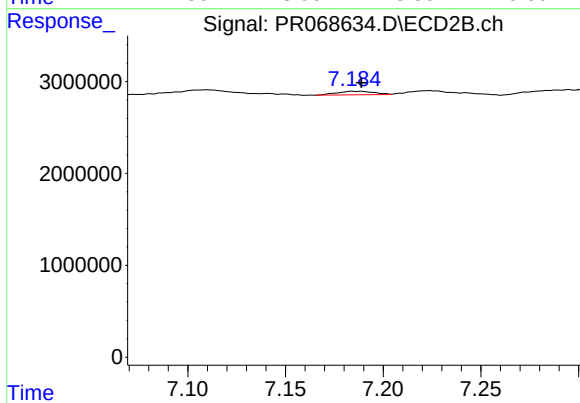
#41 AR-1268-1

R.T.: 7.109 min
Delta R.T.: -0.010 min
Response: 1224683
Conc: 2.21 ng/ml



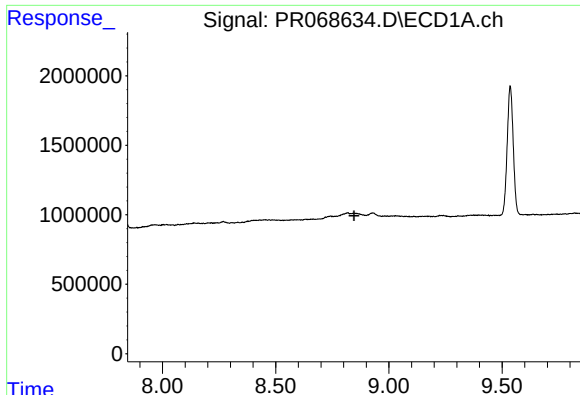
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#42 AR-1268-2

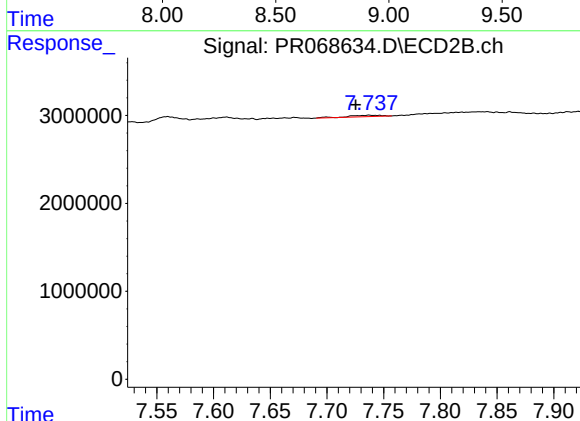
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 519877
Conc: 1.02 ng/ml



#44 AR-1268-4

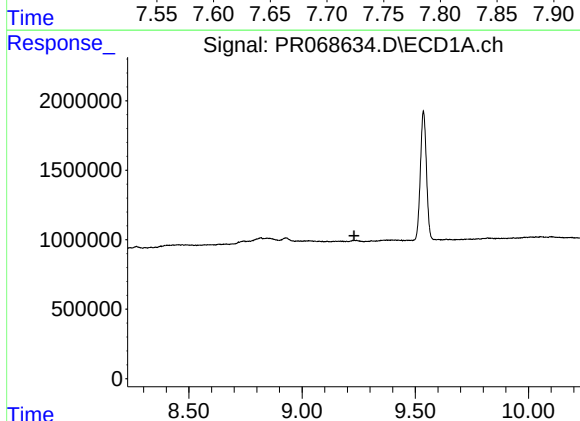
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1H09



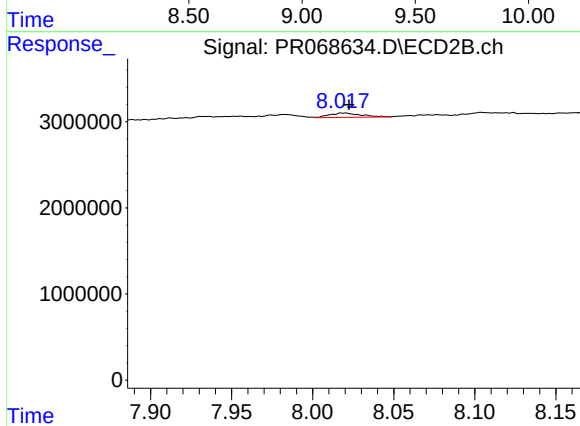
#44 AR-1268-4

R.T.: 7.738 min
Delta R.T.: 0.012 min
Response: 318866
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 685873
Conc: 0.56 ng/ml