

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
 Data File : PR067534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 15:58
 Operator : AJ\MA
 Sample : P2961-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1GC6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:51:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 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...	3.648	2.883	91631553	110.3E6	19.483	22.362
2) SA Decachlor...	9.525	8.103	58399277	81214503	40.861	45.116
Target Compounds						
3) L1 AR-1016-1	4.820f	3.992	35226677	99857	282.222	0.597 #
4) L1 AR-1016-2	0.000	4.023	0	10217241	N.D.	42.229 #
5) L1 AR-1016-3	4.963	4.158	9582370	354070	74.467	2.820 #
6) L1 AR-1016-4	0.000	4.234	0	90960	N.D.	0.940 #
7) L1 AR-1016-5	5.408f	4.439	9048848	11248450	88.845	91.357
8) L2 AR-1221-1	3.860	3.106	2486486	432705	47.900	7.451 #
9) L2 AR-1221-2	3.958	3.185	1499354	2525638	40.496	64.706 #
10) L2 AR-1221-3	4.046	3.281	1676357	57159	13.688	0.428 #
11) L3 AR-1232-1	4.046	3.281	1676357	57159	16.284	0.491 #
12) L3 AR-1232-2	4.572	4.023	2929385	10217241	55.209	88.158 #
13) L3 AR-1232-3	0.000	4.158	0	354070	N.D.	5.997 #
14) L3 AR-1232-4	0.000	4.263	0	31891447	N.D.	634.208 #
15) L3 AR-1232-5	5.148	4.439	293053	11248450	9.119	209.686 #
16) L4 AR-1242-1	4.820f	3.992	35226677	99857	352.742	0.758 #
17) L4 AR-1242-2	0.000	4.023	0	10217241	N.D.	54.074 #
18) L4 AR-1242-3	4.963	4.158	9582370	354070	87.366	3.521 #
19) L4 AR-1242-4	0.000	4.263	0	31891447	N.D.	341.009 #
20) L4 AR-1242-5	5.792f	4.814	889011	136355	10.066	1.161 #
21) L5 AR-1248-1	4.820f	3.992	35226677	99857	467.404	0.985 #
22) L5 AR-1248-2	5.148	4.234	293053	90960	2.550	0.650 #
23) L5 AR-1248-3	5.408f	4.263	9048848	31891447	67.408	224.559 #
24) L5 AR-1248-4	5.792	4.439	889011	11248450	6.580	67.494 #
25) L5 AR-1248-5	5.792f	4.870	889011	346805	5.886	2.089 #
26) L6 AR-1254-1	5.792	4.814	889011	136355	5.973	0.584 #
27) L6 AR-1254-2	6.018	4.975	3800234	792569	16.829	3.623 #
28) L6 AR-1254-3	6.398	5.389	1163929	428461	5.024	1.100 #
29) L6 AR-1254-4	0.000	5.642	0	188198	N.D.	0.792 #
30) L6 AR-1254-5	0.000	6.084	0	930463	N.D.	2.444 #
31) L7 AR-1260-1	0.000	5.534	0	807878	N.D.	2.832 #
32) L7 AR-1260-2	0.000	5.734	0	104642	N.D.	0.292 #
33) L7 AR-1260-3	0.000	5.906	0	617513	N.D.	1.961 #
34) L7 AR-1260-4	7.485	6.407	821365	843220	4.588	3.091 #
35) L7 AR-1260-5	7.831	6.681	1086350	124524	3.336	0.223 #
36) L8 AR-1262-1	0.000	6.128	0	344724	N.D.	0.841 #
37) L8 AR-1262-2	7.831	6.681	1086350	124524	3.385	0.190 #
38) L8 AR-1262-3	0.000	6.987	0	142704	N.D.	0.589 #
39) L8 AR-1262-4	8.212	7.036	2005521	60847	11.448	0.137 #
40) L8 AR-1262-5	0.000	7.585	0	18694	N.D.	0.106 #
41) L9 AR-1268-1	0.000	6.987	0	142704	N.D.	0.199 #

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Data File : PR067534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 15:58
Operator : AJ\MA
Sample : P2961-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1GC6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:51:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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	8.212	7.036	2005521	60847	5.424	0.094 #
43)	L9 AR-1268-3	0.000	7.257	0	244948	N.D.	0.461 #
44)	L9 AR-1268-4	0.000	7.585	0	18694	N.D.	0.093 #
45)	L9 AR-1268-5	0.000	7.866	0	871287	N.D.	0.569 #

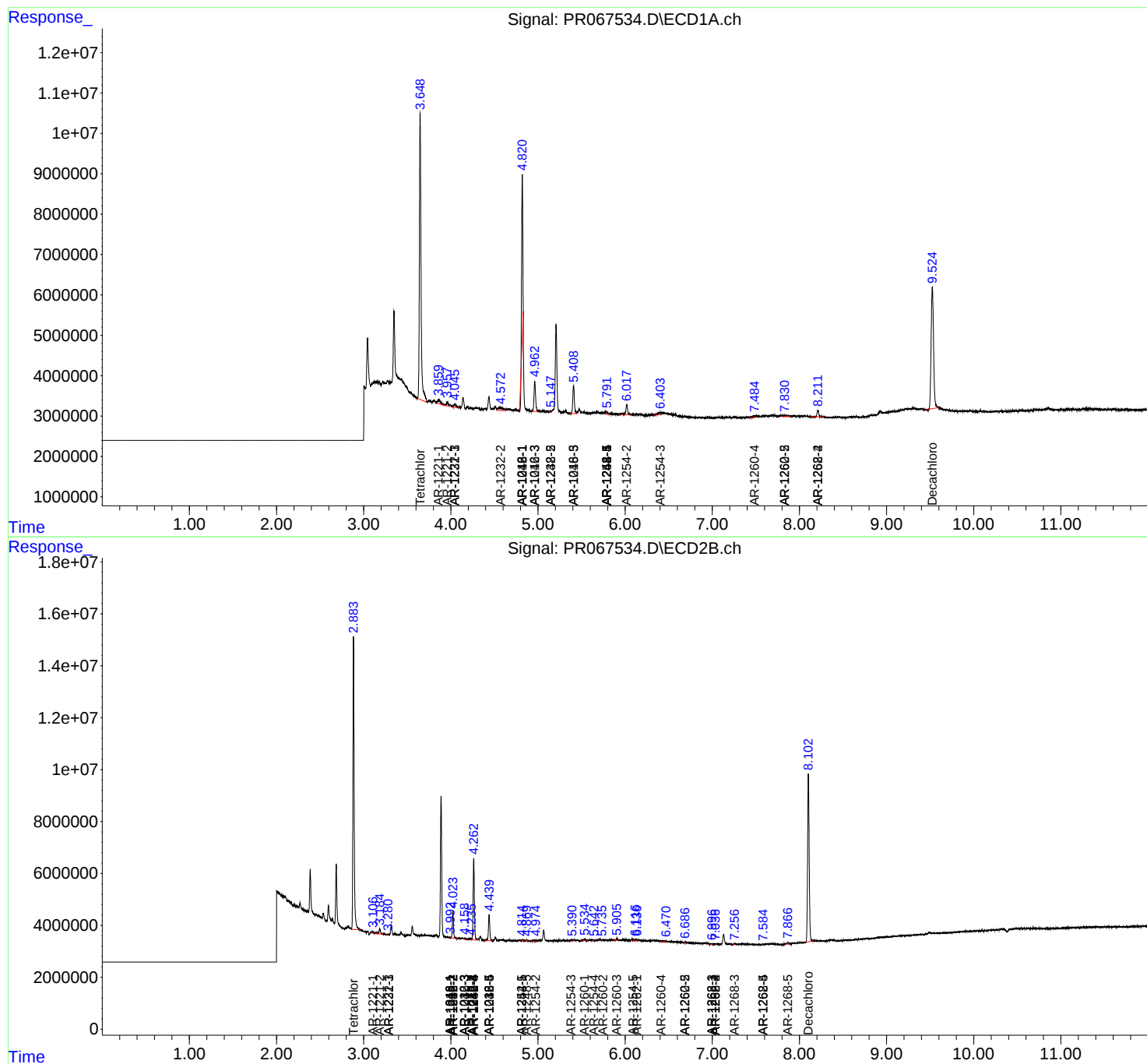
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

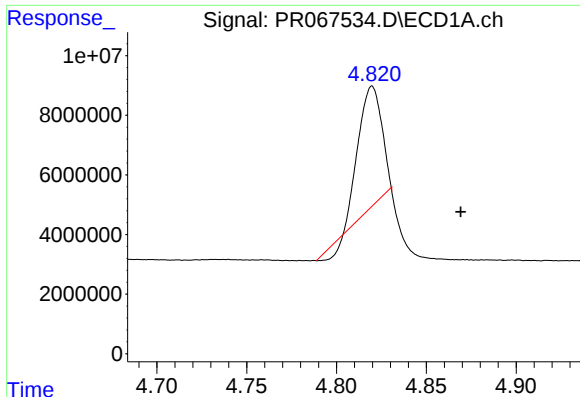
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Jun 24 22:51:53 2024
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

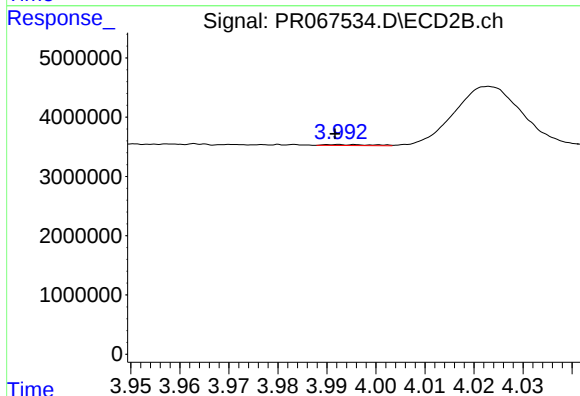




#3 AR-1016-1

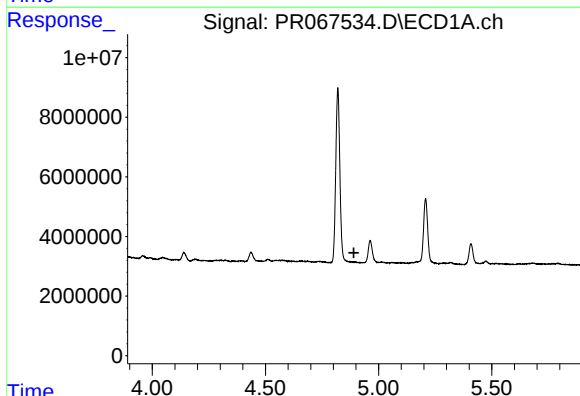
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 35226677
Conc: 282.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



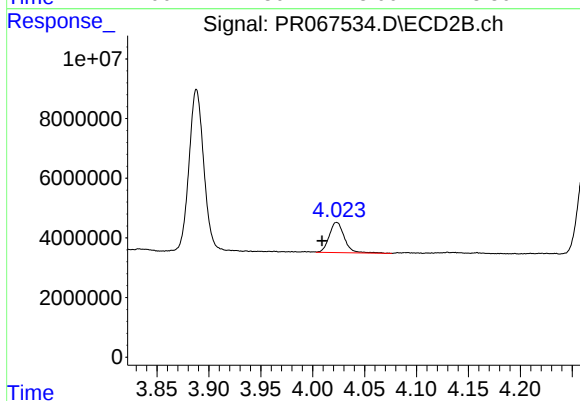
#3 AR-1016-1

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 99857
Conc: 0.60 ng/ml



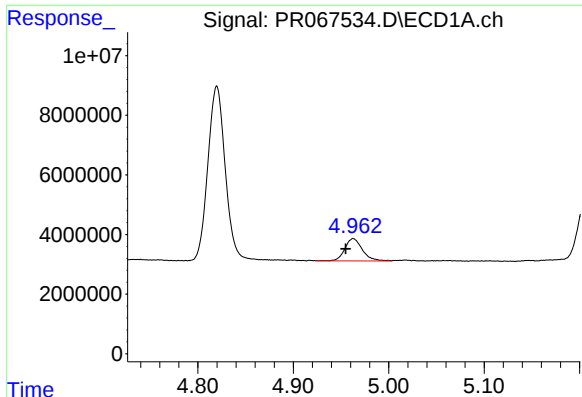
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

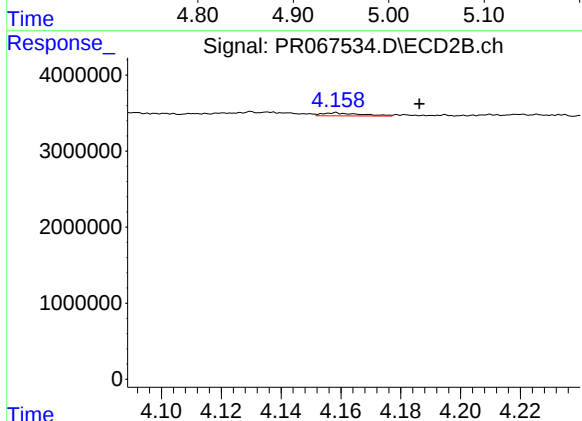
R.T.: 4.023 min
Delta R.T.: 0.014 min
Response: 10217241
Conc: 42.23 ng/ml



#5 AR-1016-3

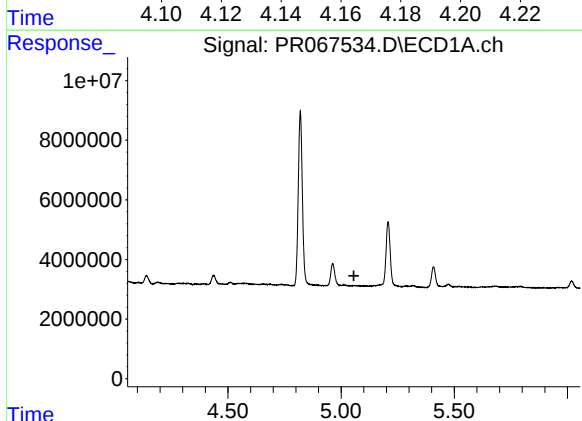
R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 9582370
Conc: 74.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



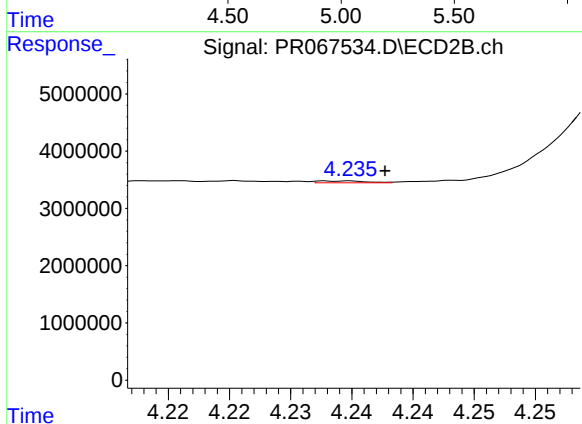
#5 AR-1016-3

R.T.: 4.158 min
Delta R.T.: -0.028 min
Response: 354070
Conc: 2.82 ng/ml



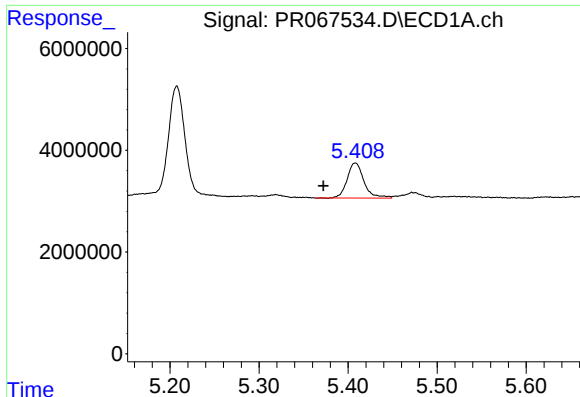
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

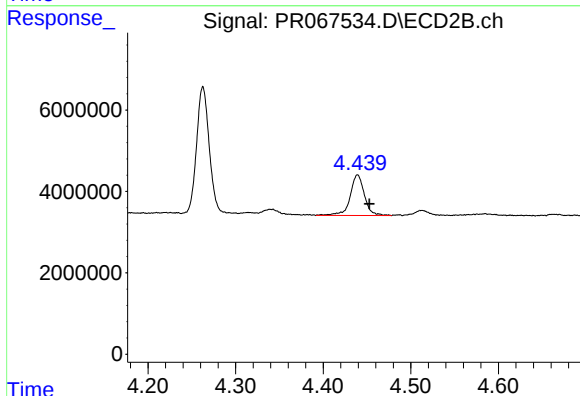
R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 90960
Conc: 0.94 ng/ml



#7 AR-1016-5

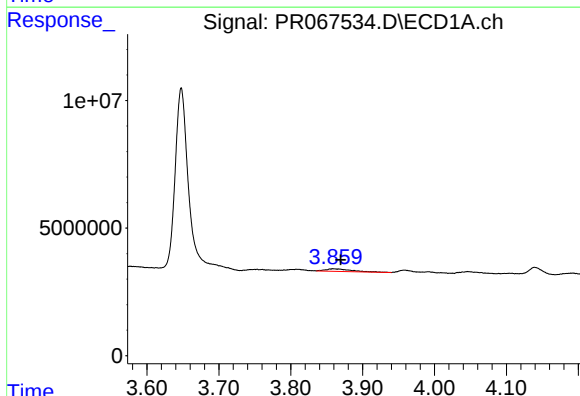
R.T.: 5.408 min
Delta R.T.: 0.036 min
Response: 9048848
Conc: 88.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



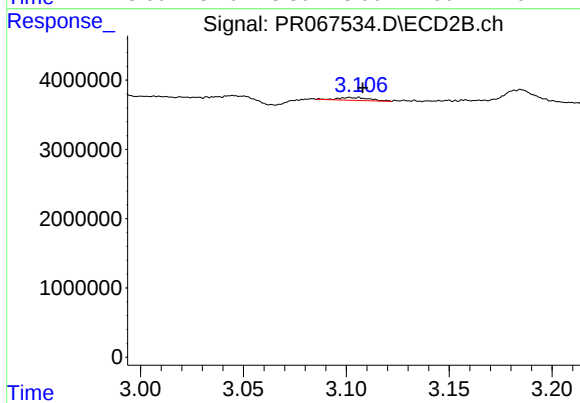
#7 AR-1016-5

R.T.: 4.439 min
Delta R.T.: -0.013 min
Response: 11248450
Conc: 91.36 ng/ml



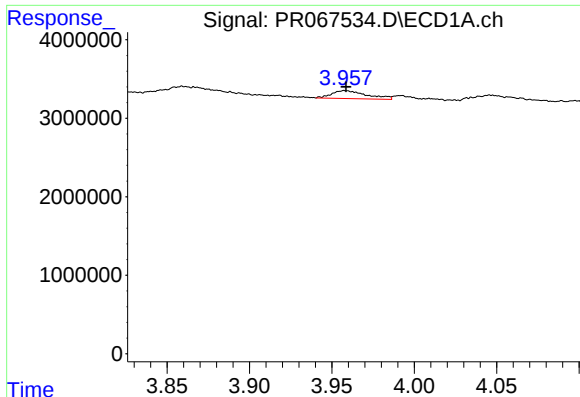
#8 AR-1221-1

R.T.: 3.860 min
Delta R.T.: -0.010 min
Response: 2486486
Conc: 47.90 ng/ml



#8 AR-1221-1

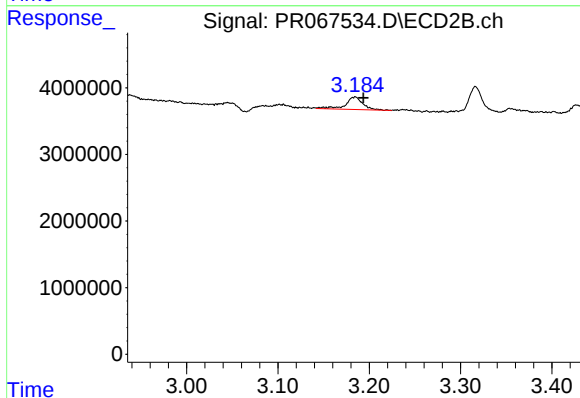
R.T.: 3.106 min
Delta R.T.: -0.002 min
Response: 432705
Conc: 7.45 ng/ml



#9 AR-1221-2

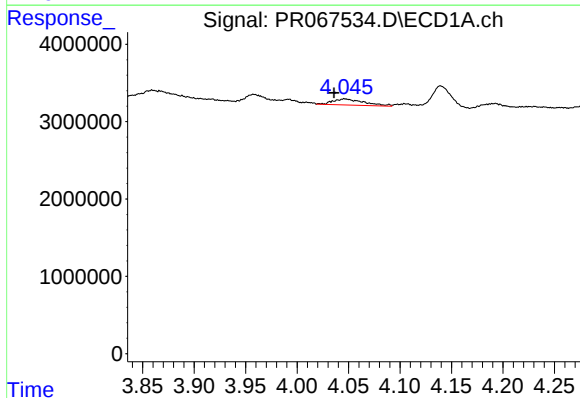
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1499354
Conc: 40.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



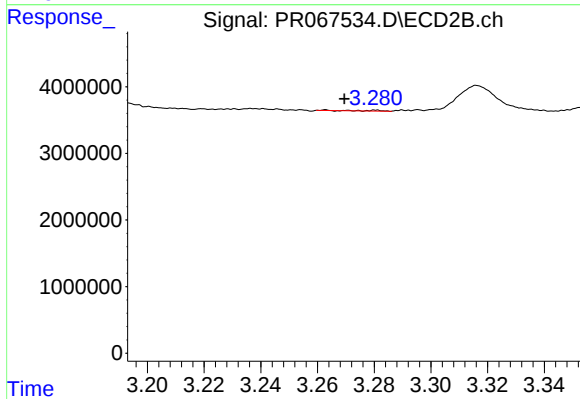
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 2525638
Conc: 64.71 ng/ml



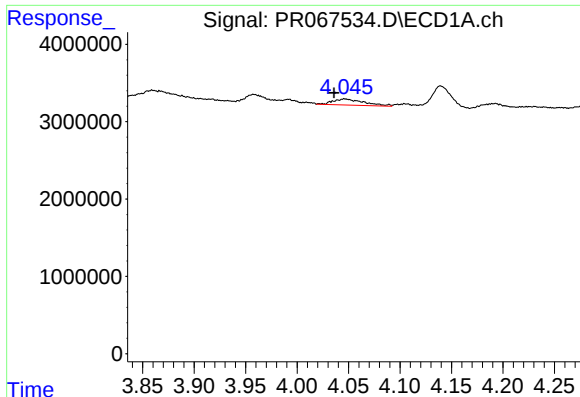
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: 0.010 min
Response: 1676357
Conc: 13.69 ng/ml



#10 AR-1221-3

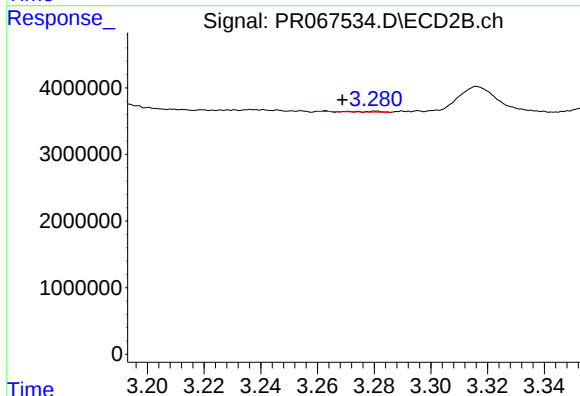
R.T.: 3.281 min
Delta R.T.: 0.011 min
Response: 57159
Conc: 0.43 ng/ml



#11 AR-1232-1

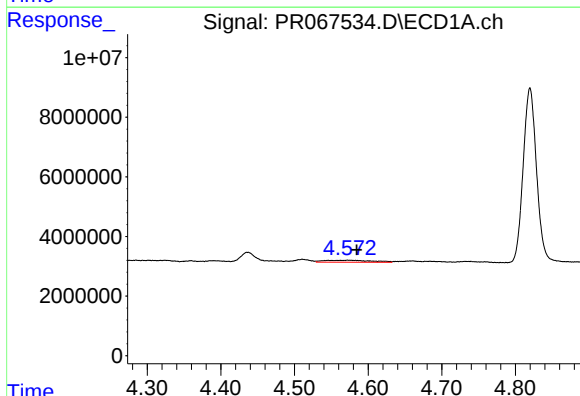
R.T.: 4.046 min
Delta R.T.: 0.010 min
Response: 1676357
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



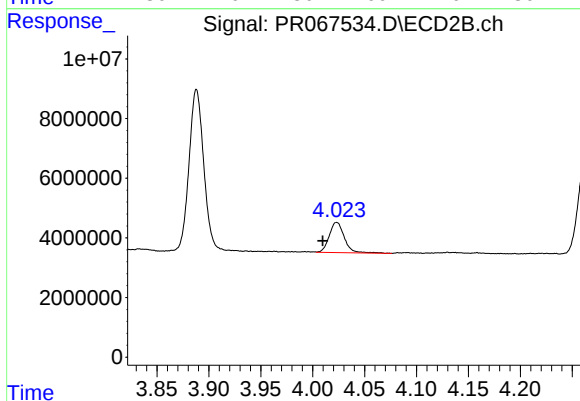
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.012 min
Response: 57159
Conc: 0.49 ng/ml



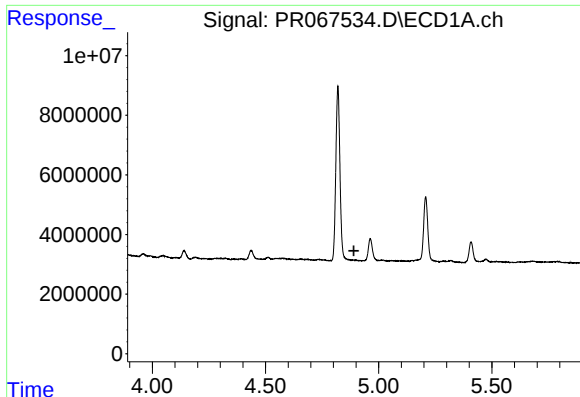
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.012 min
Response: 2929385
Conc: 55.21 ng/ml



#12 AR-1232-2

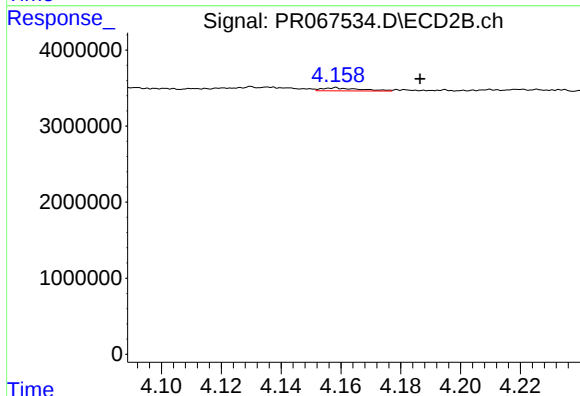
R.T.: 4.023 min
Delta R.T.: 0.013 min
Response: 10217241
Conc: 88.16 ng/ml



#13 AR-1232-3

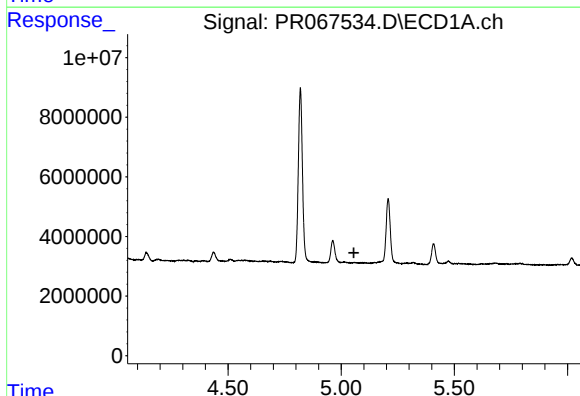
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



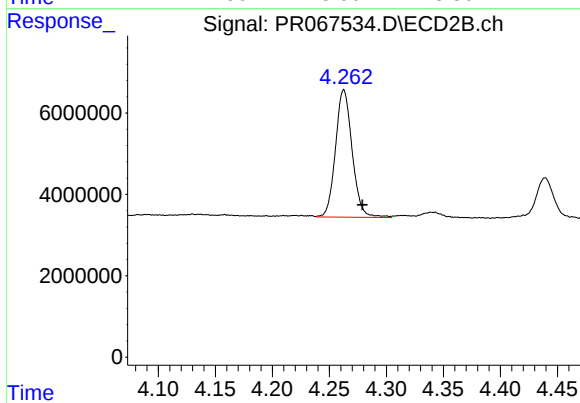
#13 AR-1232-3

R.T.: 4.158 min
Delta R.T.: -0.028 min
Response: 354070
Conc: 6.00 ng/ml



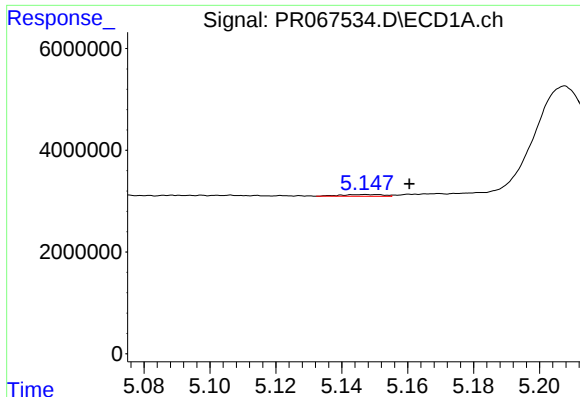
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

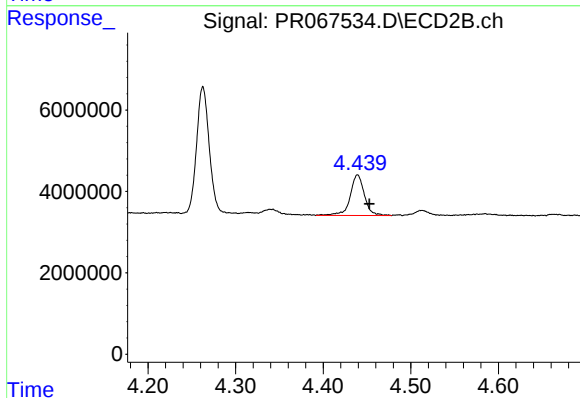
R.T.: 4.263 min
Delta R.T.: -0.016 min
Response: 31891447
Conc: 634.21 ng/ml



#15 AR-1232-5

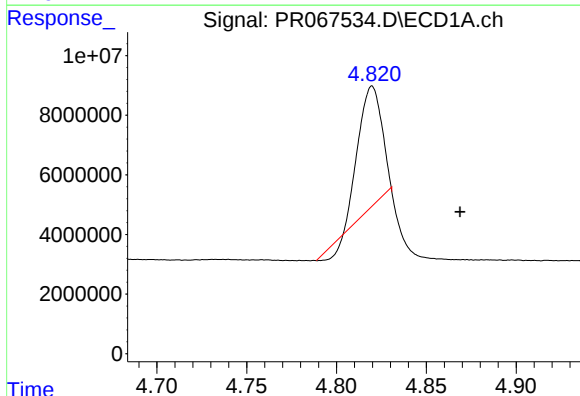
R.T.: 5.148 min
Delta R.T.: -0.013 min
Response: 293053
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



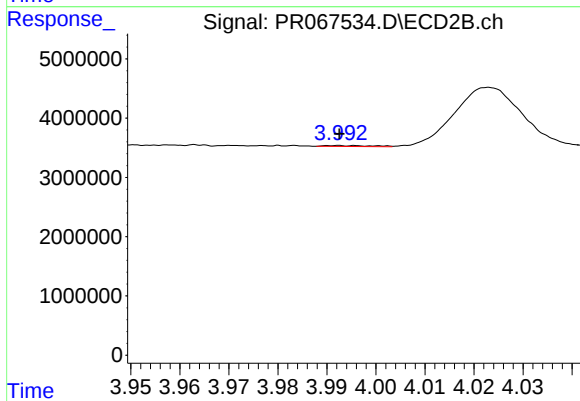
#15 AR-1232-5

R.T.: 4.439 min
Delta R.T.: -0.014 min
Response: 11248450
Conc: 209.69 ng/ml



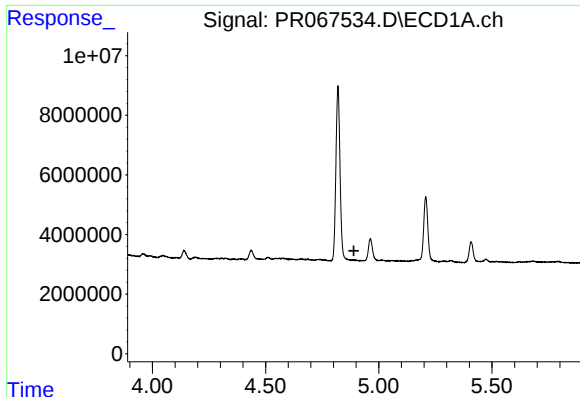
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 35226677
Conc: 352.74 ng/ml



#16 AR-1242-1

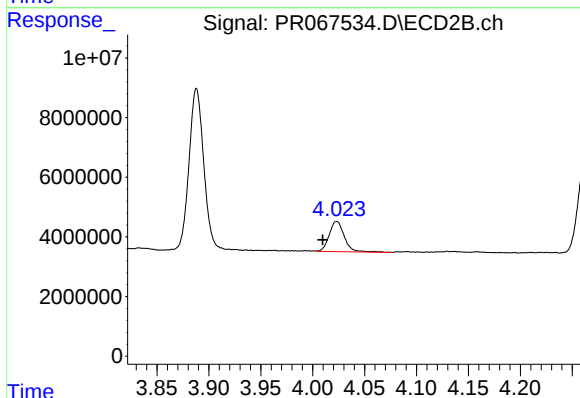
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 99857
Conc: 0.76 ng/ml



#17 AR-1242-2

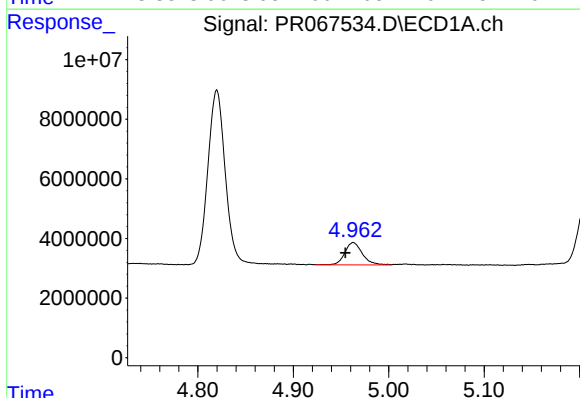
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



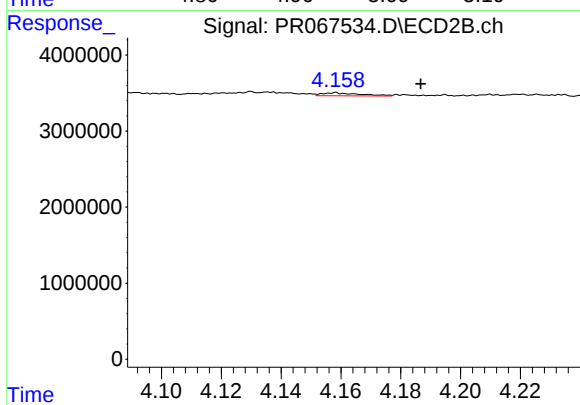
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: 0.013 min
Response: 10217241
Conc: 54.07 ng/ml



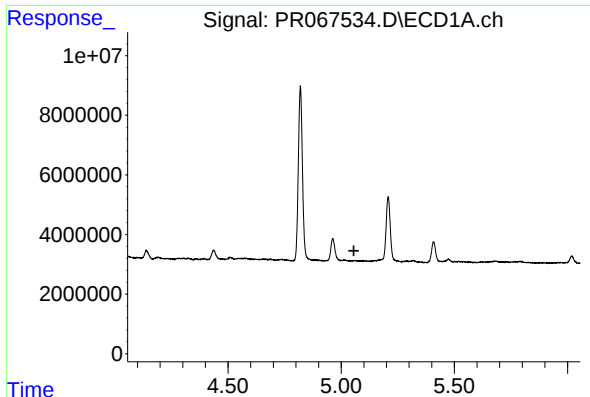
#18 AR-1242-3

R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 9582370
Conc: 87.37 ng/ml



#18 AR-1242-3

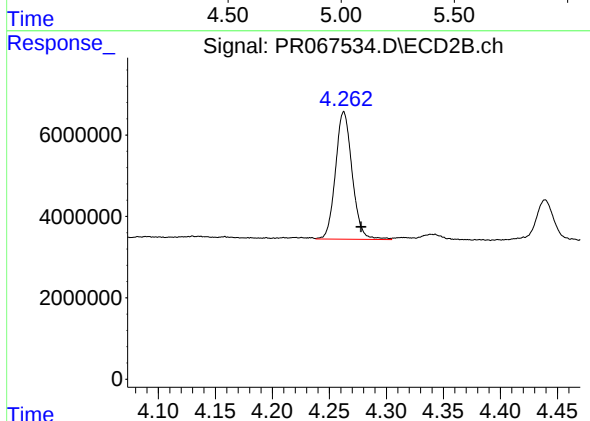
R.T.: 4.158 min
Delta R.T.: -0.028 min
Response: 354070
Conc: 3.52 ng/ml



#19 AR-1242-4

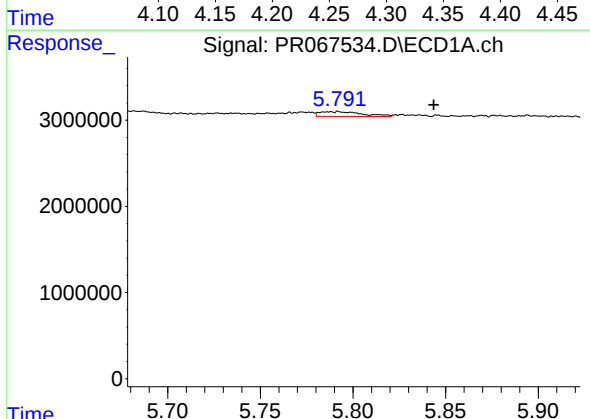
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



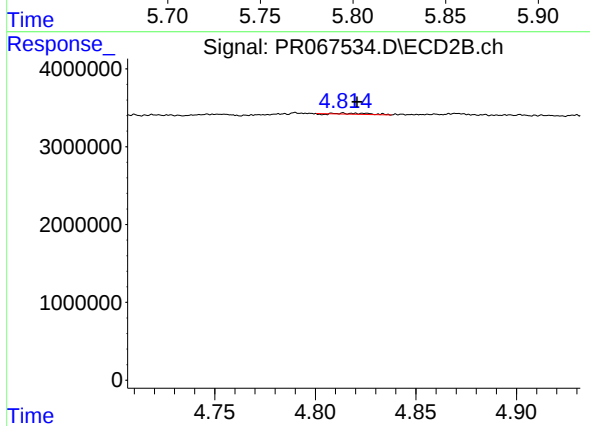
#19 AR-1242-4

R.T.: 4.263 min
Delta R.T.: -0.015 min
Response: 31891447
Conc: 341.01 ng/ml



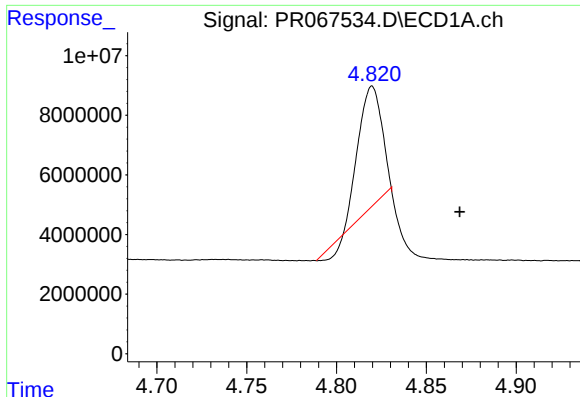
#20 AR-1242-5

R.T.: 5.792 min
Delta R.T.: -0.051 min
Response: 889011
Conc: 10.07 ng/ml



#20 AR-1242-5

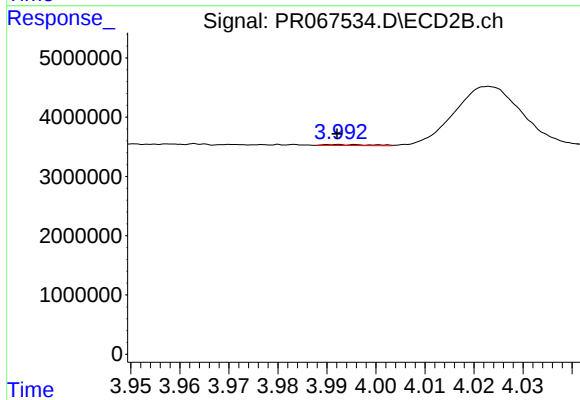
R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: 136355
Conc: 1.16 ng/ml



#21 AR-1248-1

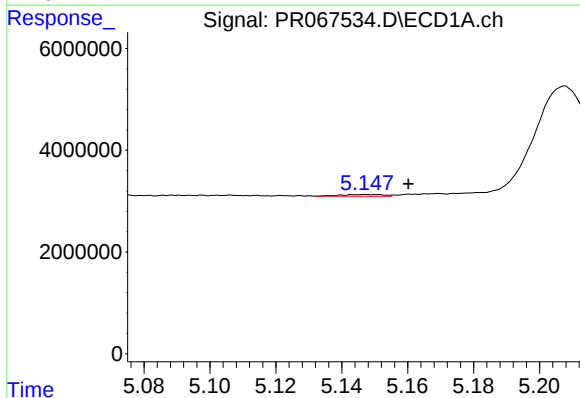
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 35226677
Conc: 467.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



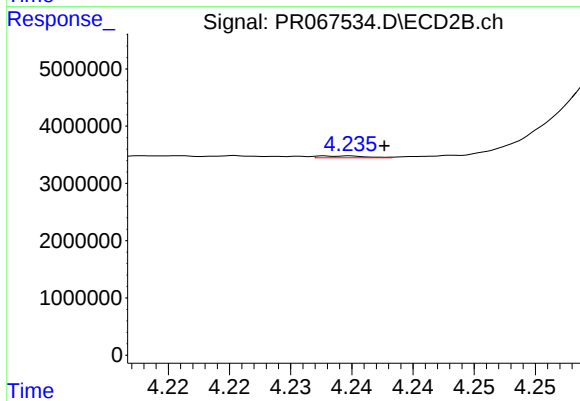
#21 AR-1248-1

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 99857
Conc: 0.99 ng/ml



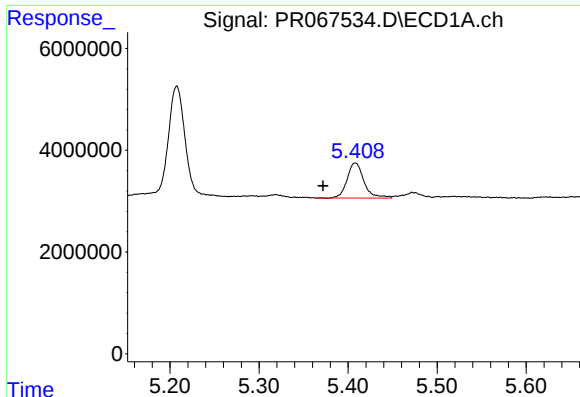
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.013 min
Response: 293053
Conc: 2.55 ng/ml



#22 AR-1248-2

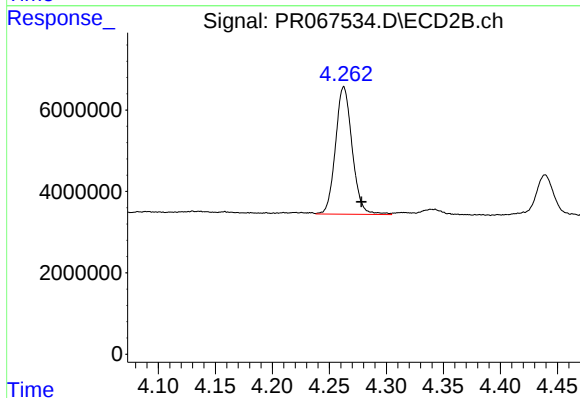
R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 90960
Conc: 0.65 ng/ml



#23 AR-1248-3

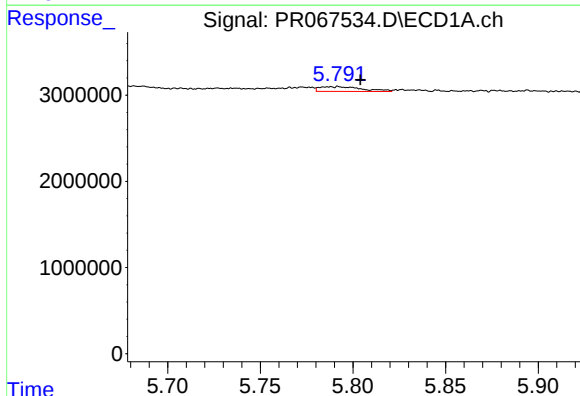
R.T.: 5.408 min
Delta R.T.: 0.036 min
Response: 9048848
Conc: 67.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



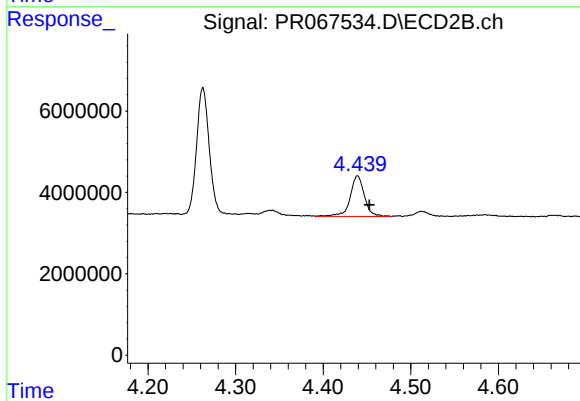
#23 AR-1248-3

R.T.: 4.263 min
Delta R.T.: -0.015 min
Response: 31891447
Conc: 224.56 ng/ml



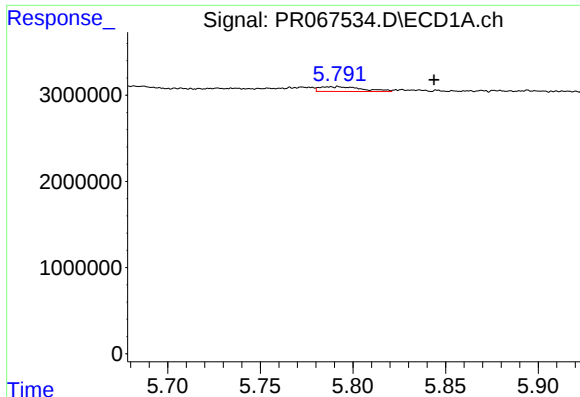
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 889011
Conc: 6.58 ng/ml



#24 AR-1248-4

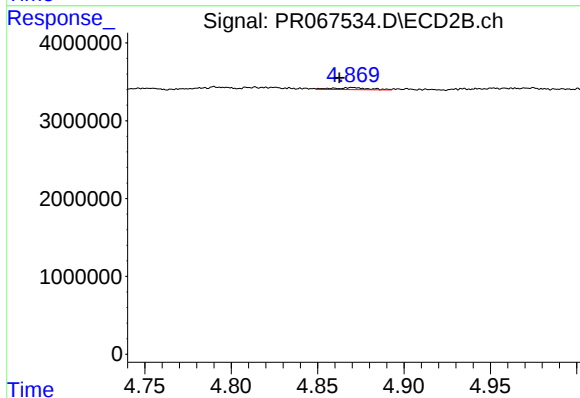
R.T.: 4.439 min
Delta R.T.: -0.014 min
Response: 11248450
Conc: 67.49 ng/ml



#25 AR-1248-5

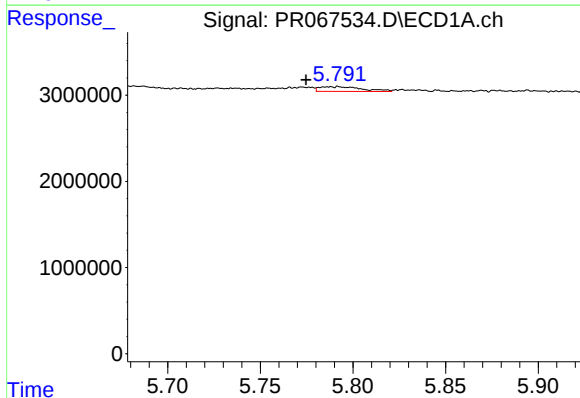
R.T.: 5.792 min
Delta R.T.: -0.052 min
Response: 889011
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



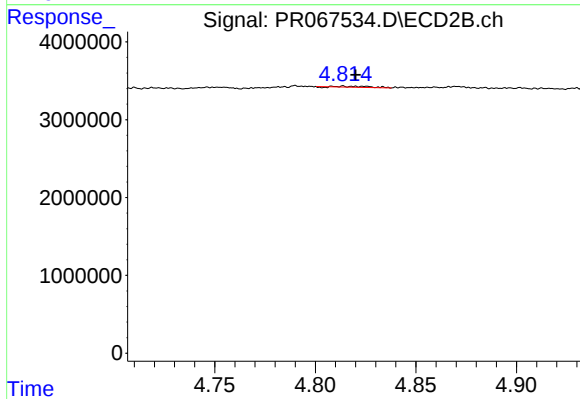
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: 0.008 min
Response: 346805
Conc: 2.09 ng/ml



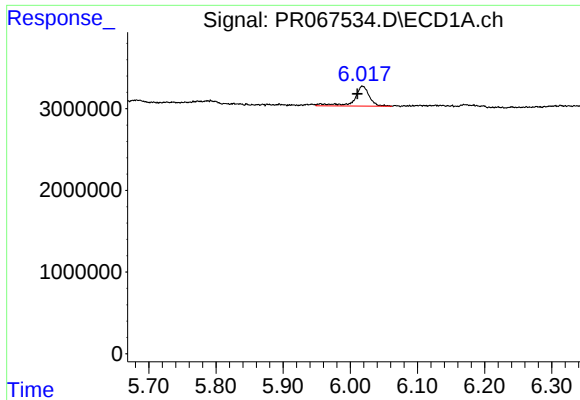
#26 AR-1254-1

R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 889011
Conc: 5.97 ng/ml



#26 AR-1254-1

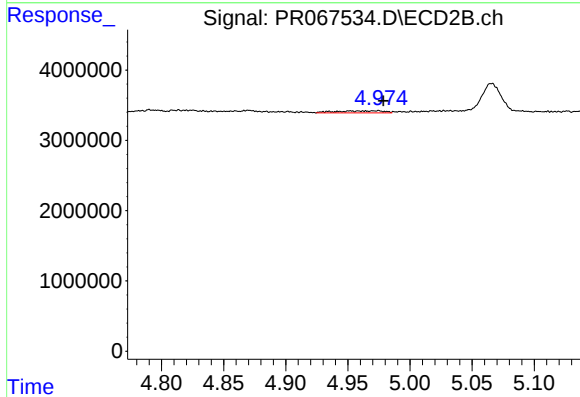
R.T.: 4.814 min
Delta R.T.: -0.006 min
Response: 136355
Conc: 0.58 ng/ml



#27 AR-1254-2

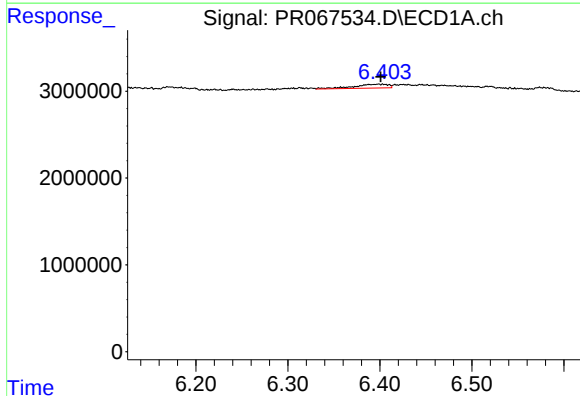
R.T.: 6.018 min
Delta R.T.: 0.008 min
Response: 3800234
Conc: 16.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



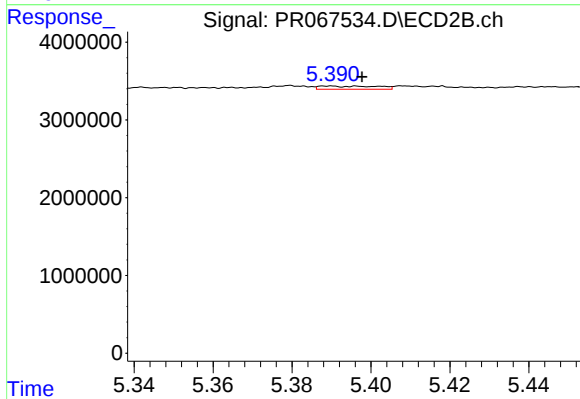
#27 AR-1254-2

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 792569
Conc: 3.62 ng/ml



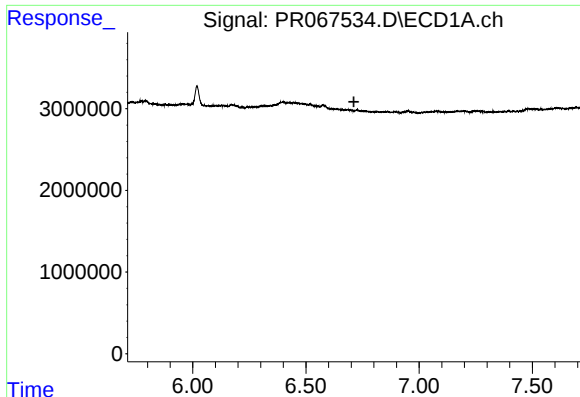
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 1163929
Conc: 5.02 ng/ml



#28 AR-1254-3

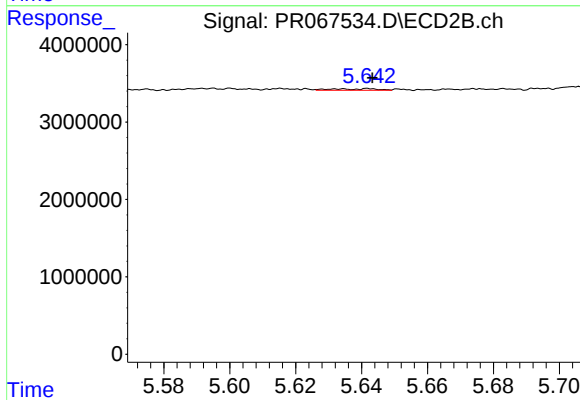
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 428461
Conc: 1.10 ng/ml



#29 AR-1254-4

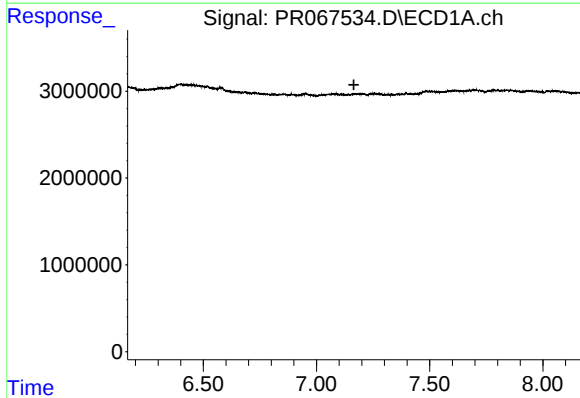
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



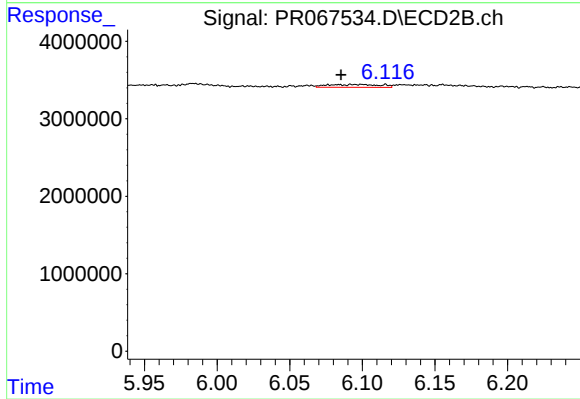
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 188198
Conc: 0.79 ng/ml



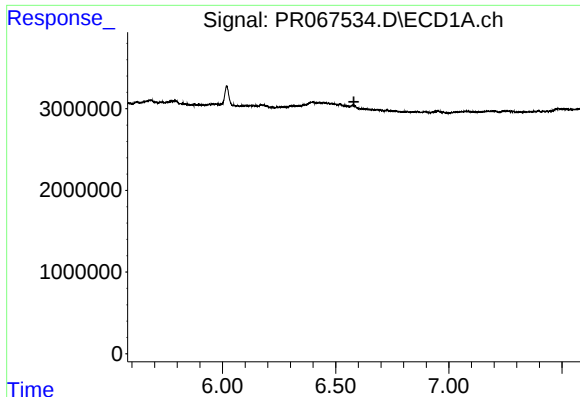
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#30 AR-1254-5

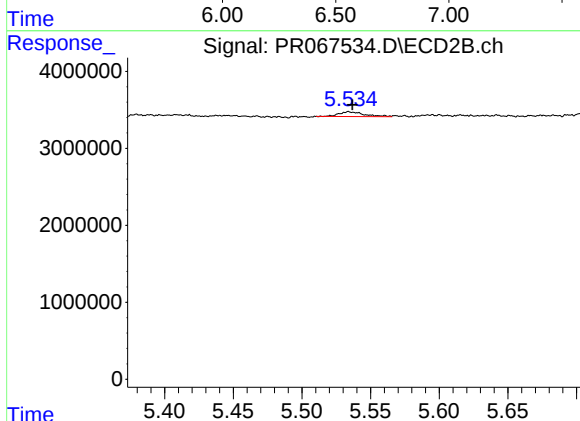
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 930463
Conc: 2.44 ng/ml



#31 AR-1260-1

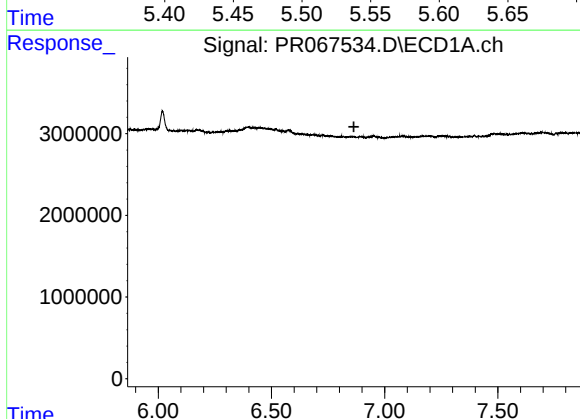
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



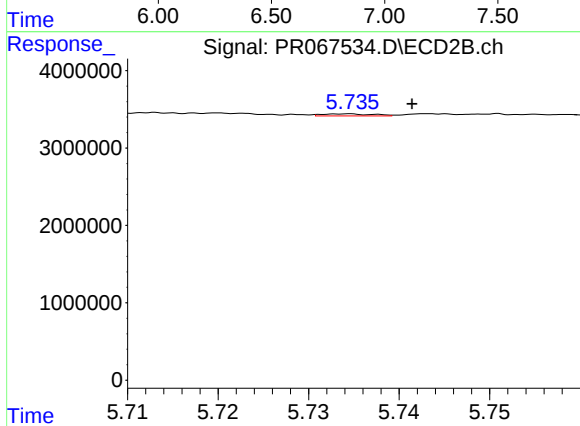
#31 AR-1260-1

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 807878
Conc: 2.83 ng/ml



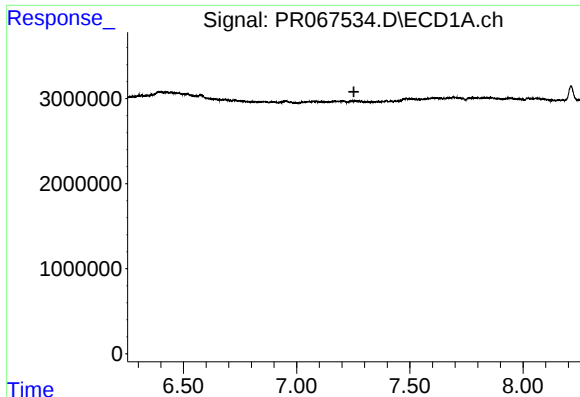
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

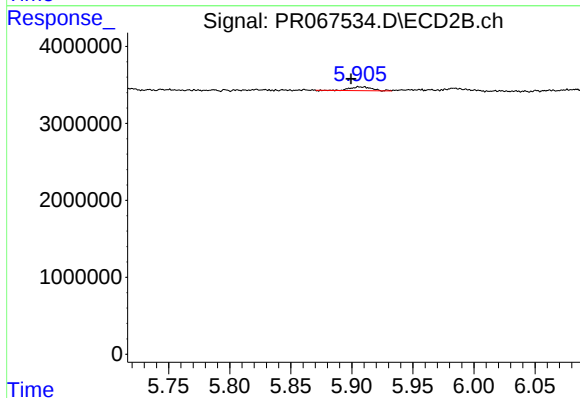
R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 104642
Conc: 0.29 ng/ml



#33 AR-1260-3

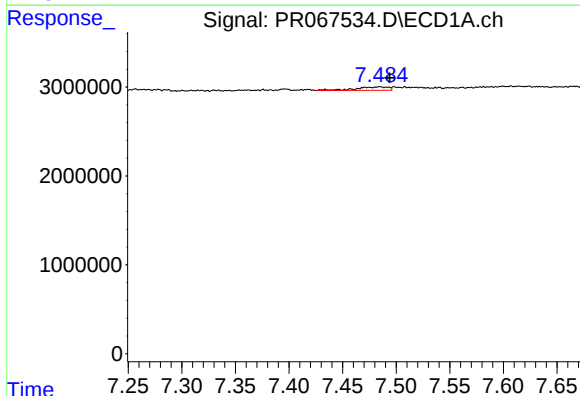
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



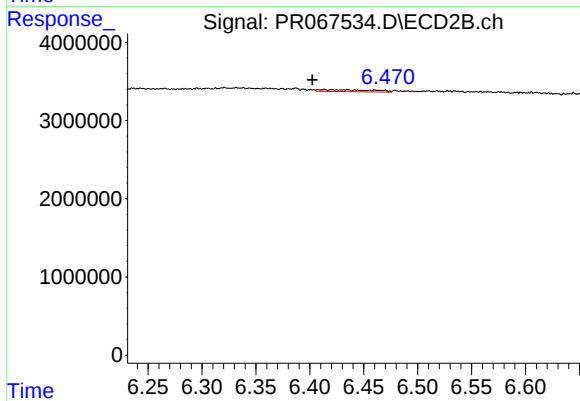
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 617513
Conc: 1.96 ng/ml



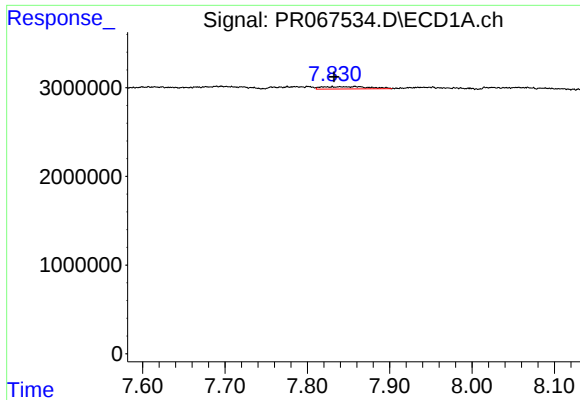
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.009 min
Response: 821365
Conc: 4.59 ng/ml



#34 AR-1260-4

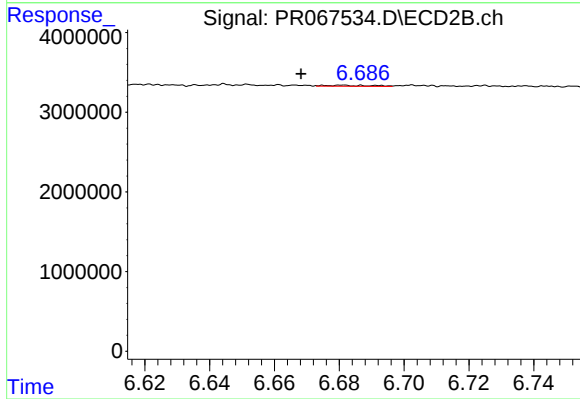
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 843220
Conc: 3.09 ng/ml



#35 AR-1260-5

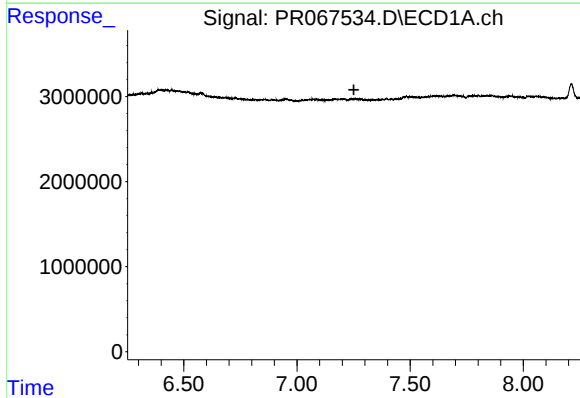
R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 1086350
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



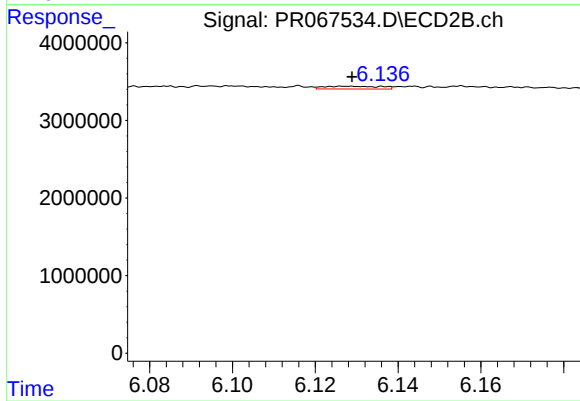
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.013 min
Response: 124524
Conc: 0.22 ng/ml



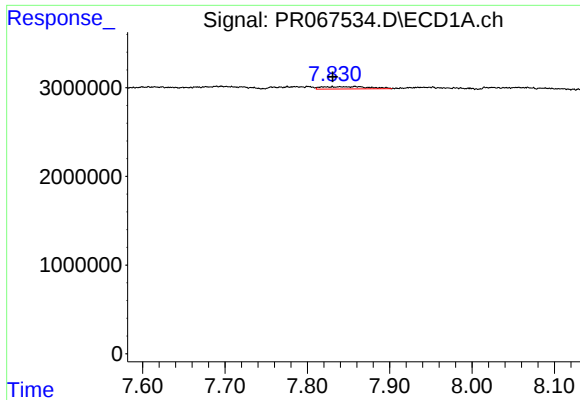
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#36 AR-1262-1

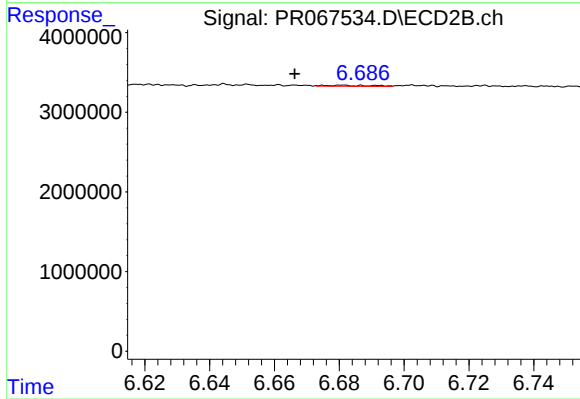
R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 344724
Conc: 0.84 ng/ml



#37 AR-1262-2

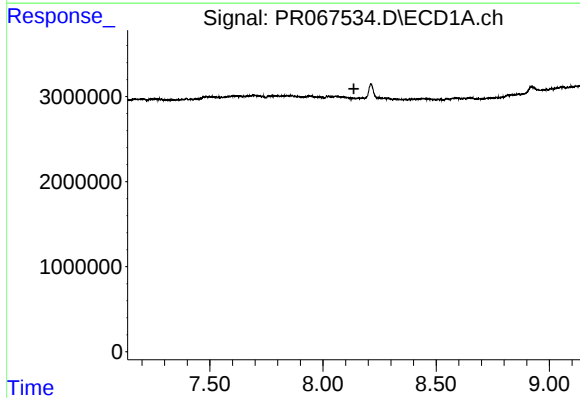
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 1086350
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



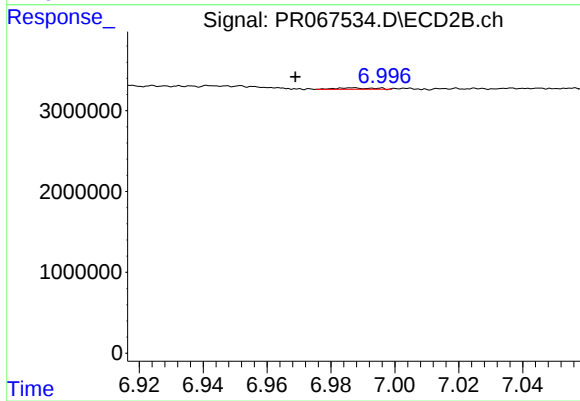
#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: 0.015 min
Response: 124524
Conc: 0.19 ng/ml



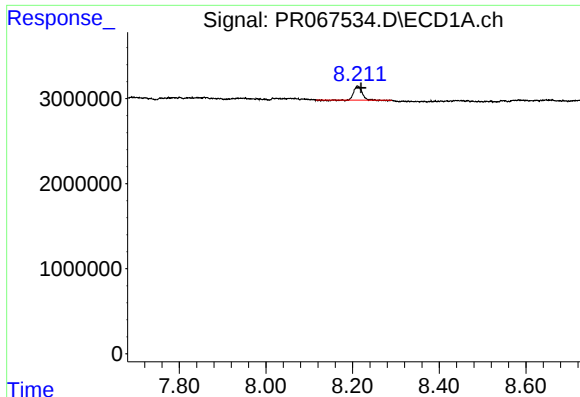
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

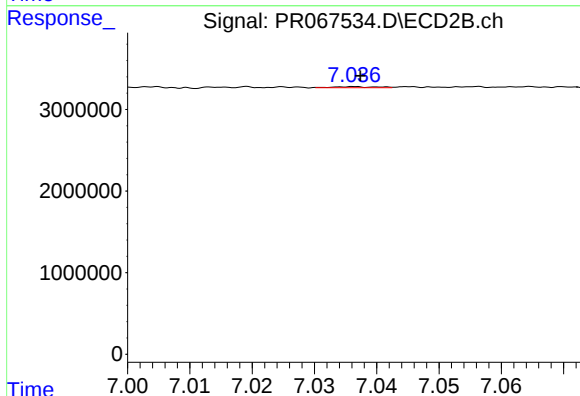
R.T.: 6.987 min
Delta R.T.: 0.018 min
Response: 142704
Conc: 0.59 ng/ml



#39 AR-1262-4

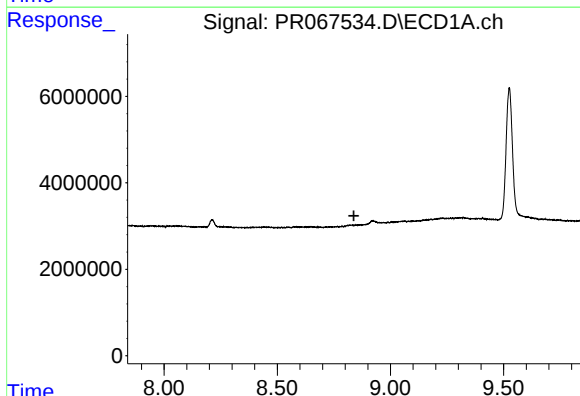
R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 2005521
Conc: 11.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1GC6



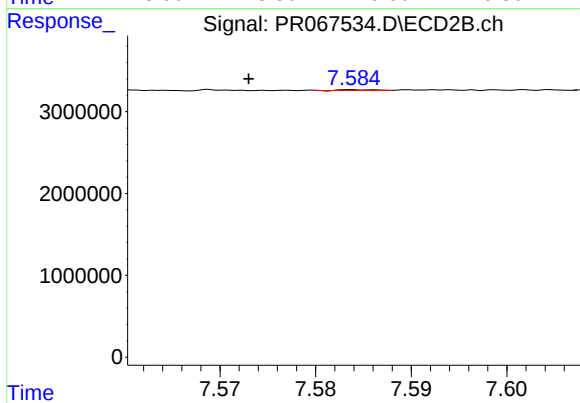
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 60847
Conc: 0.14 ng/ml



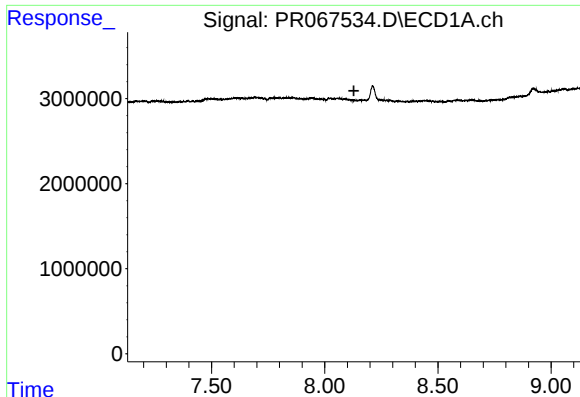
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#40 AR-1262-5

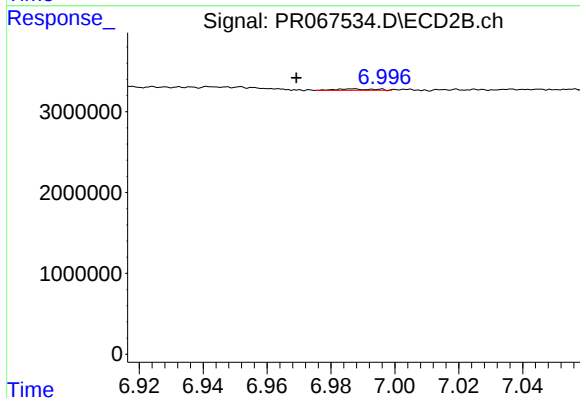
R.T.: 7.585 min
Delta R.T.: 0.012 min
Response: 18694
Conc: 0.11 ng/ml



#41 AR-1268-1

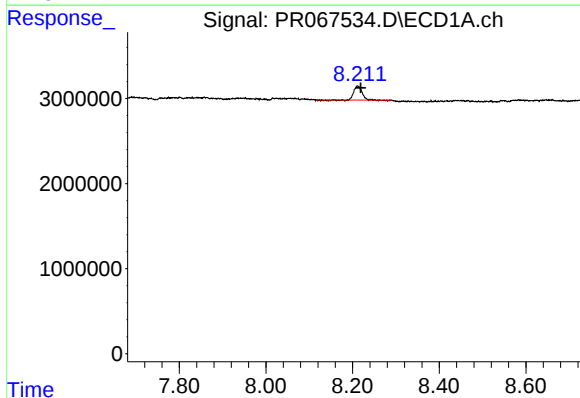
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



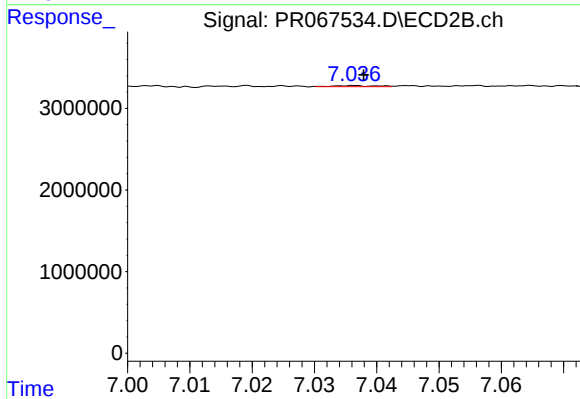
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: 0.018 min
Response: 142704
Conc: 0.20 ng/ml



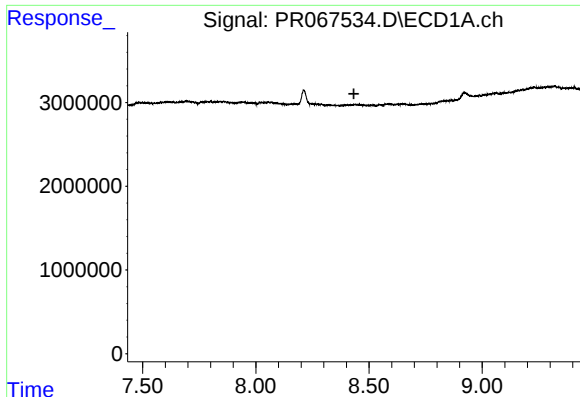
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 2005521
Conc: 5.42 ng/ml



#42 AR-1268-2

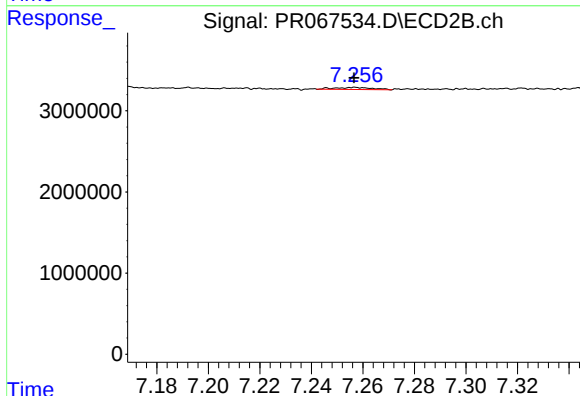
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 60847
Conc: 0.09 ng/ml



#43 AR-1268-3

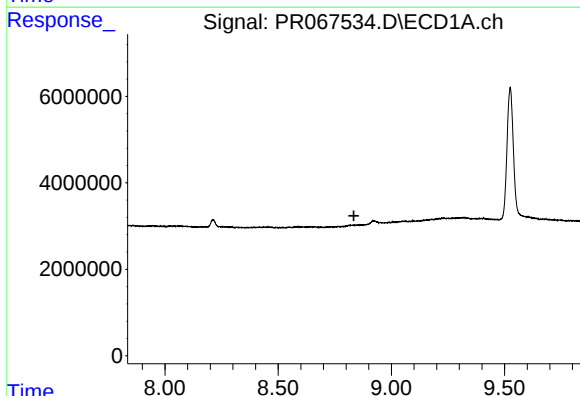
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



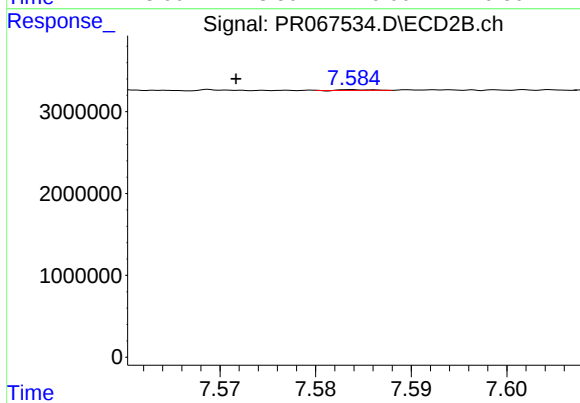
#43 AR-1268-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 244948
Conc: 0.46 ng/ml



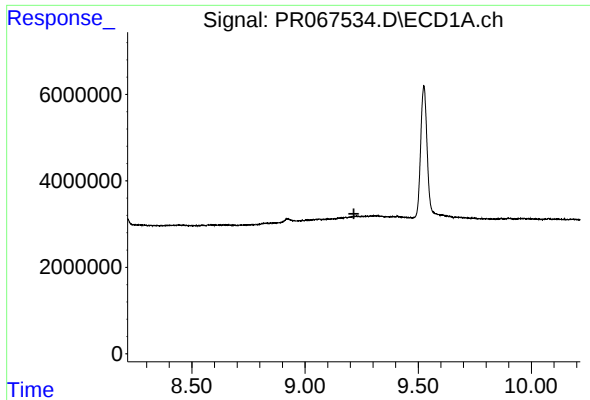
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

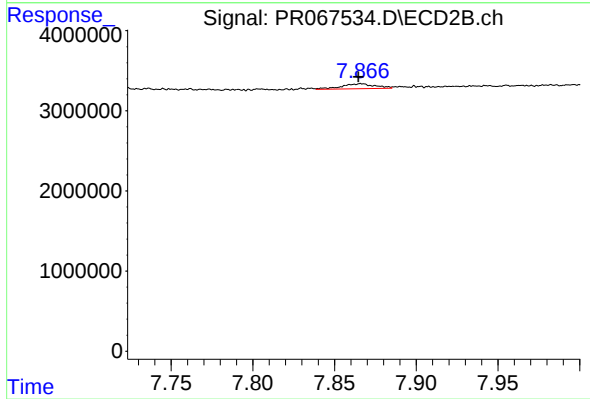
R.T.: 7.585 min
Delta R.T.: 0.013 min
Response: 18694
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1GC6



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 871287
Conc: 0.57 ng/ml