

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 03:48
 Operator : AJ\MA
 Sample : P1676-12
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E06Z8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.662	2.924	107.9E6	121.0E6	16.981	18.005
2)	SA Decachlor...	9.539	8.174	61949530	102.9E6	40.303	37.788
Target Compounds							
3)	L1 AR-1016-1	4.905	4.026	823963	58692	6.738	0.326 #
4)	L1 AR-1016-2	4.905	4.059	823963	870095	3.955	3.090
5)	L1 AR-1016-3	4.905f	4.232	823963	547496	5.668	3.597 #
6)	L1 AR-1016-4	5.067	4.285	1019485	651168	9.258	4.978 #
7)	L1 AR-1016-5	0.000	4.488	0	1250480	N.D.	7.499 #
8)	L2 AR-1221-1	3.872	3.143	6018753	7852	97.252	0.112 #
9)	L2 AR-1221-2	3.973	3.226	1365102	1452100	31.237	28.554
10)	L2 AR-1221-3	0.000	3.288	0	1932514	N.D.	11.682 #
11)	L3 AR-1232-1	0.000	3.288	0	1932514	N.D.	13.841 #
12)	L3 AR-1232-2	4.592	4.059	2389873	870095	36.224	6.829 #
13)	L3 AR-1232-3	4.905	4.232	823963	547496	8.690	8.029
14)	L3 AR-1232-4	5.067	4.328	1019485	98691	21.030	1.566 #
15)	L3 AR-1232-5	5.224f	4.488	252404	1250480	6.475	18.173 #
16)	L4 AR-1242-1	4.905	4.026	823963	58692	8.015	0.374 #
17)	L4 AR-1242-2	4.905	4.059	823963	870095	4.864	3.741
18)	L4 AR-1242-3	4.905f	4.232	823963	547496	6.937	4.305 #
19)	L4 AR-1242-4	5.067	4.328	1019485	98691	11.361	0.764 #
20)	L4 AR-1242-5	0.000	4.869	0	705179	N.D.	4.831 #
21)	L5 AR-1248-1	4.905	4.026	823963	58692	10.447	0.485 #
22)	L5 AR-1248-2	5.224f	4.285	252404	651168	1.846	3.469 #
23)	L5 AR-1248-3	0.000	4.328	0	98691	N.D.	0.520 #
24)	L5 AR-1248-4	5.785	4.488	599279	1250480	4.697	5.487
25)	L5 AR-1248-5	0.000	4.896	0	1458508	N.D.	7.693 #
26)	L6 AR-1254-1	5.785	4.869	599279	705179	3.557	2.134 #
27)	L6 AR-1254-2	6.046	5.043	1311557	696921	5.449	2.402 #
28)	L6 AR-1254-3	6.396	5.448	608108	1840735	2.687	4.121 #
29)	L6 AR-1254-4	6.697	5.692	373621	3763334	2.981	16.656 #
30)	L6 AR-1254-5	7.178	6.149	1128936	245855	7.311	0.645 #
31)	L7 AR-1260-1	6.560	5.616	457116	1327105	2.255	4.041 #
32)	L7 AR-1260-2	6.808f	5.810	830592	413887	4.248	1.145 #
33)	L7 AR-1260-3	7.261	5.941	469174	741688	2.871	2.084 #
34)	L7 AR-1260-4	7.522	6.431	5372681	344628	31.409	1.165 #
35)	L7 AR-1260-5	7.831	6.750	3942366	898261	15.005	1.497 #
36)	L8 AR-1262-1	7.261	6.196	469174	223881	2.175	0.527 #
37)	L8 AR-1262-2	7.831	6.750	3942366	898261	13.678	1.328 #
38)	L8 AR-1262-3	0.000	7.102	0	250575	N.D.	0.509 #
40)	L8 AR-1262-5	8.864	7.666	403547	842258	4.525	4.016
41)	L9 AR-1268-1	0.000	7.043	0	347930	N.D.	0.450 #
42)	L9 AR-1268-2	8.268f	7.102	-109370	250575	N.D.	0.364 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 03:48
Operator : AJ\MA
Sample : P1676-12
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Z8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:21:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	7.325	0	650477	N.D.	1.027 #
44)	L9 AR-1268-4	8.864	7.666	403547	842258	4.146	3.743
45)	L9 AR-1268-5	9.235	7.930	448026	423705	0.538	0.253 #

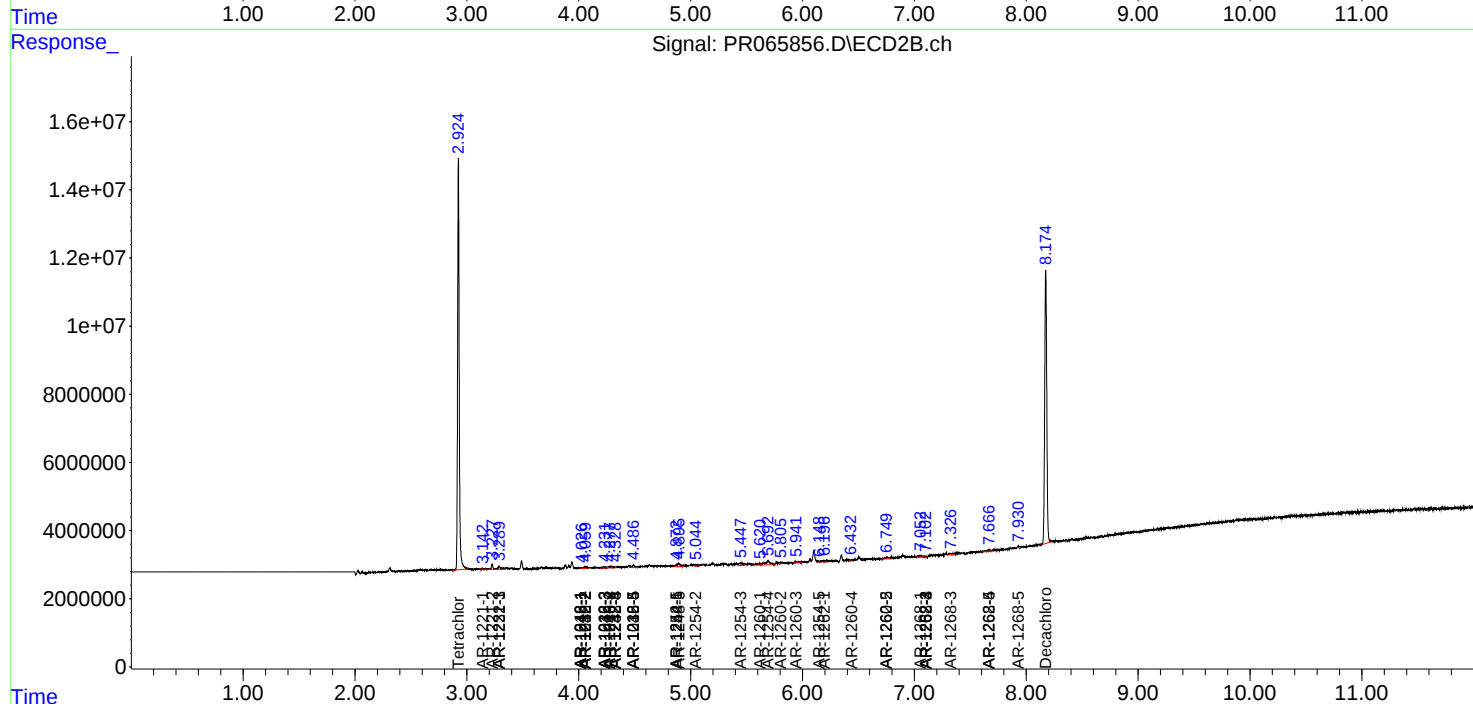
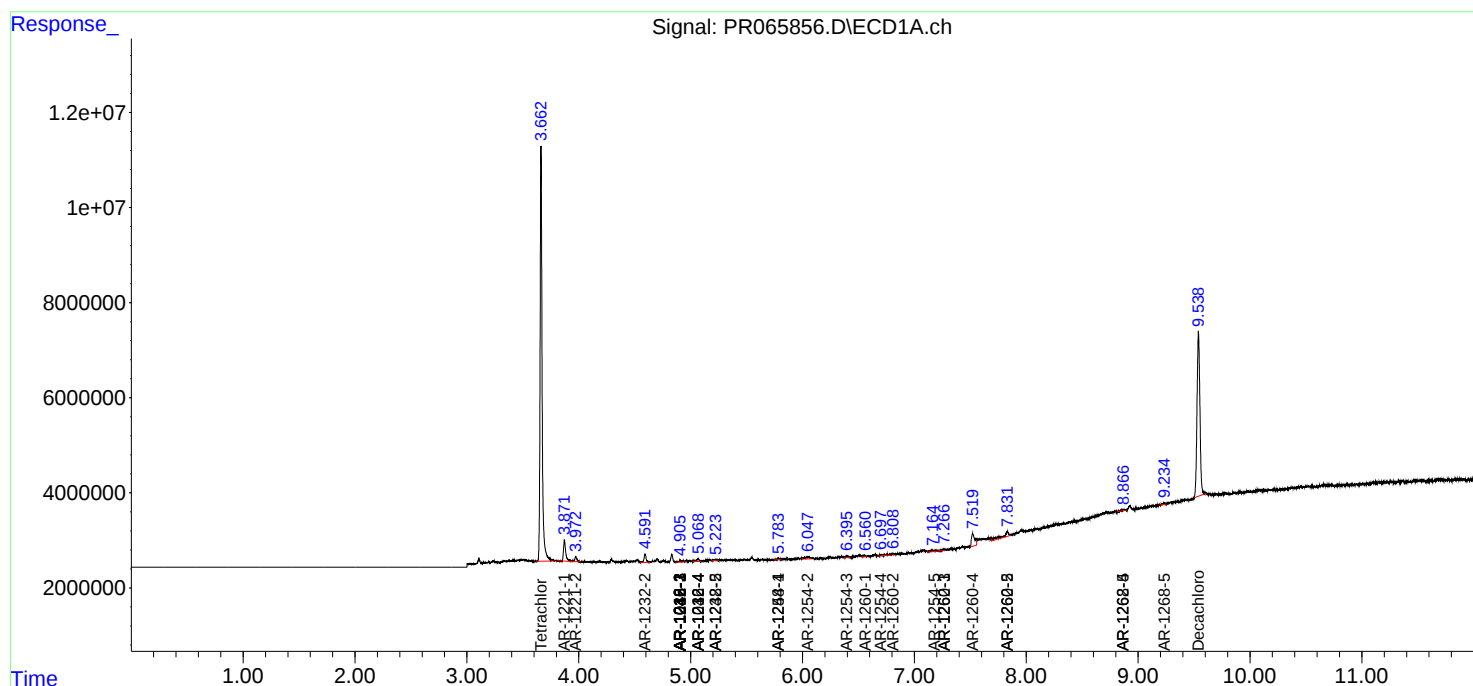
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

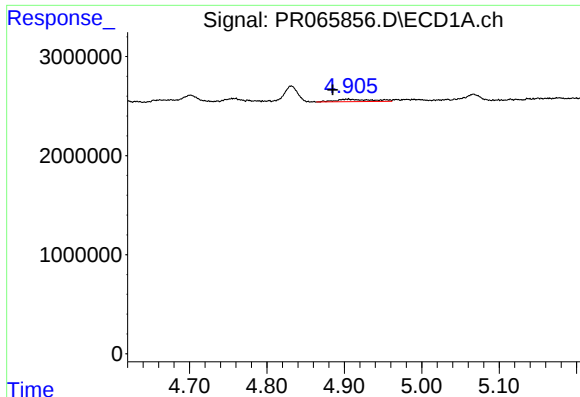
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 03:48
Operator : AJ\MA
Sample : P1676-12
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Z8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:21:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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

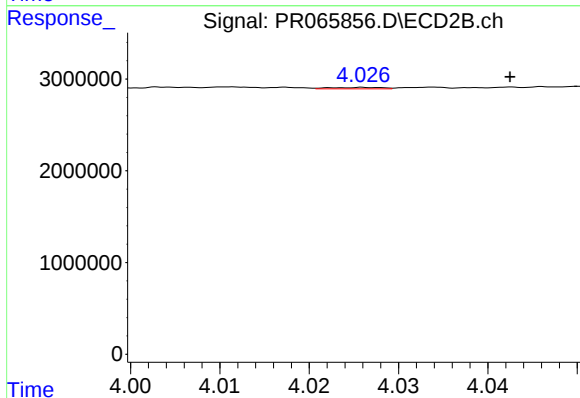




#3 AR-1016-1

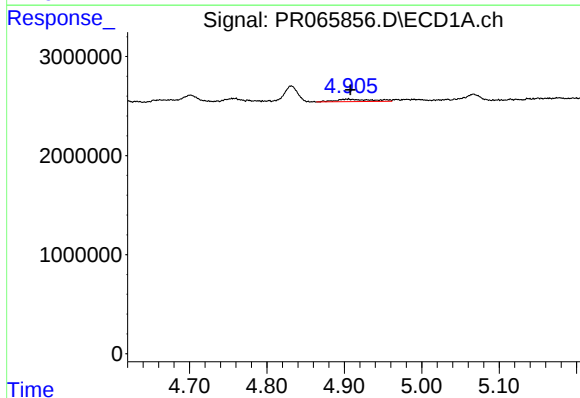
R.T.: 4.905 min
Delta R.T.: 0.020 min
Response: 823963
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



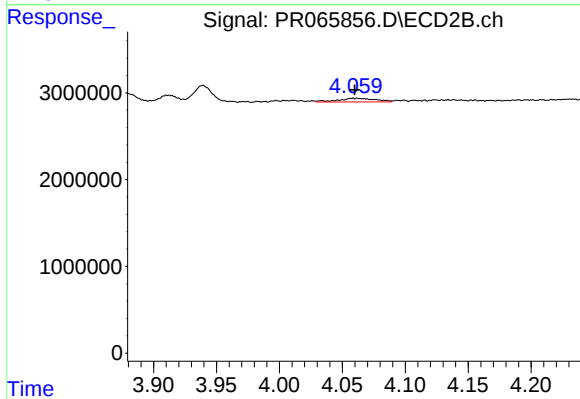
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: -0.016 min
Response: 58692
Conc: 0.33 ng/ml



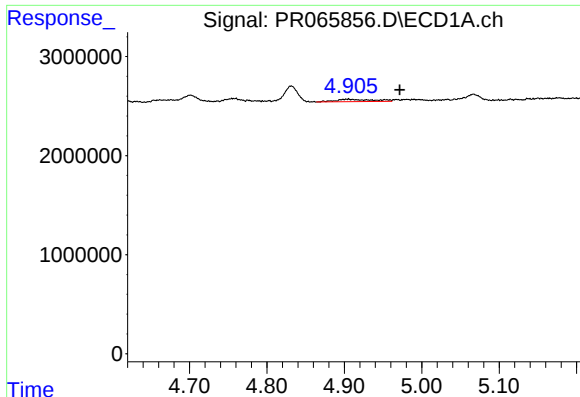
#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 823963
Conc: 3.96 ng/ml



#4 AR-1016-2

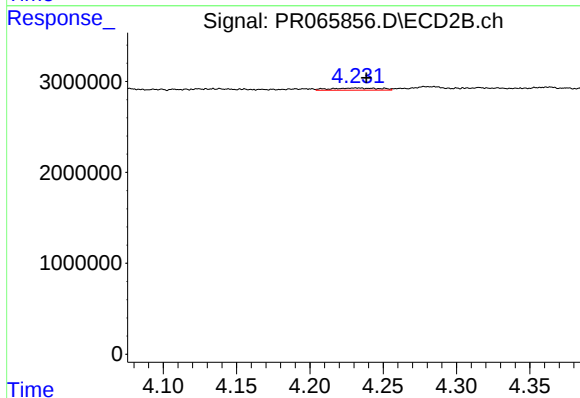
R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 870095
Conc: 3.09 ng/ml



#5 AR-1016-3

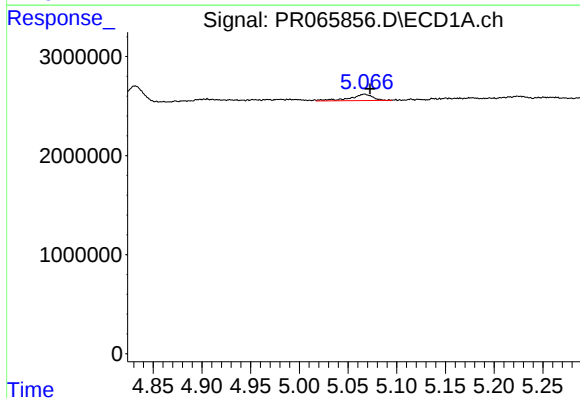
R.T.: 4.905 min
Delta R.T.: -0.066 min
Response: 823963
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



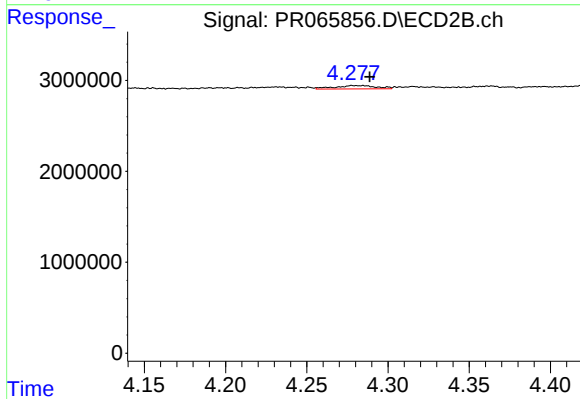
#5 AR-1016-3

R.T.: 4.232 min
Delta R.T.: -0.007 min
Response: 547496
Conc: 3.60 ng/ml



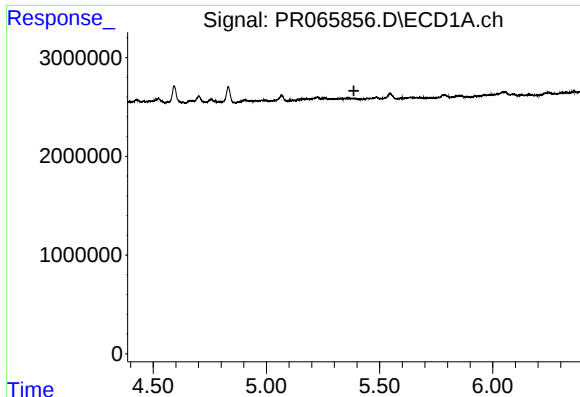
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 1019485
Conc: 9.26 ng/ml



#6 AR-1016-4

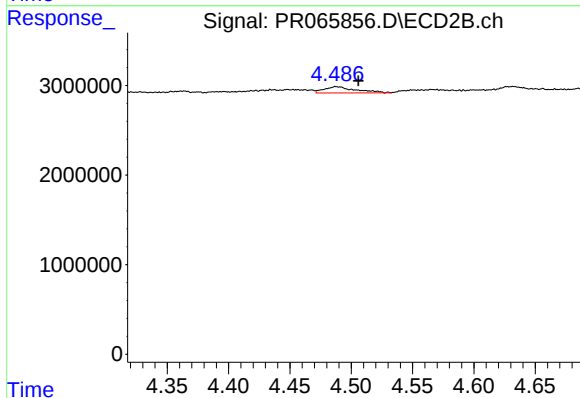
R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 651168
Conc: 4.98 ng/ml



#7 AR-1016-5

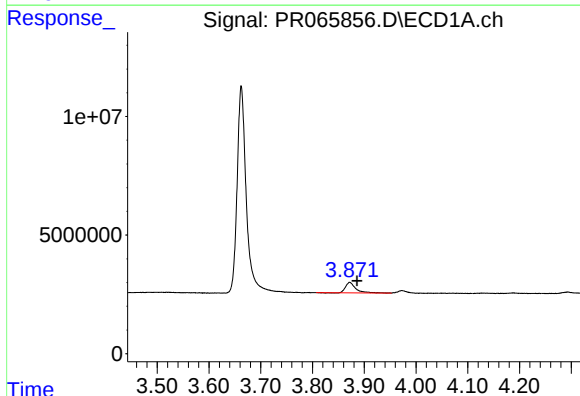
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



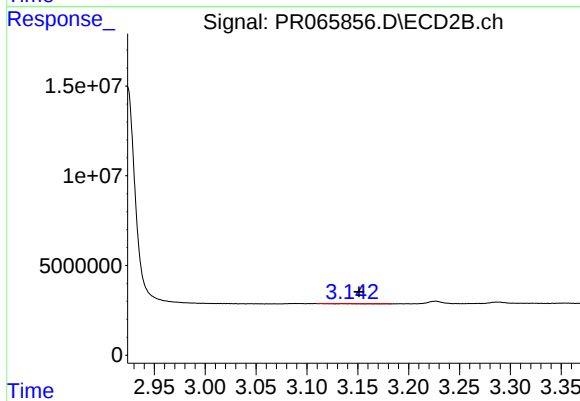
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.018 min
Response: 1250480
Conc: 7.50 ng/ml



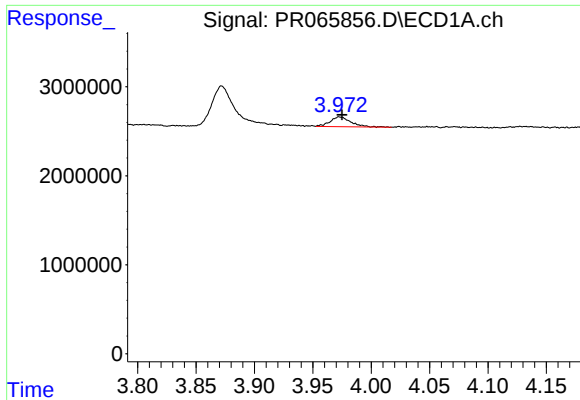
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 6018753
Conc: 97.25 ng/ml



#8 AR-1221-1

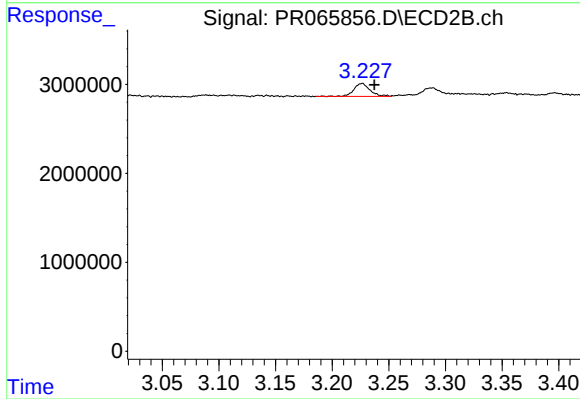
R.T.: 3.143 min
Delta R.T.: -0.008 min
Response: 7852
Conc: 0.11 ng/ml



#9 AR-1221-2

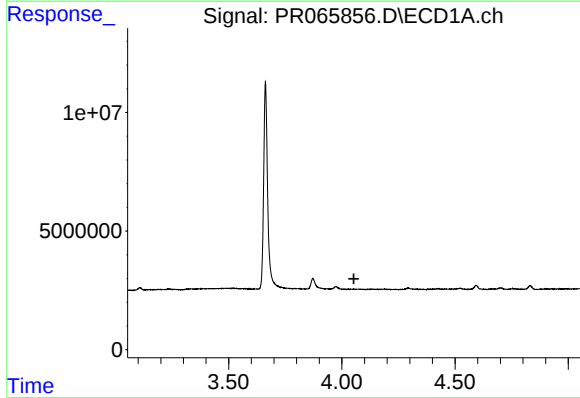
R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 1365102
Conc: 31.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



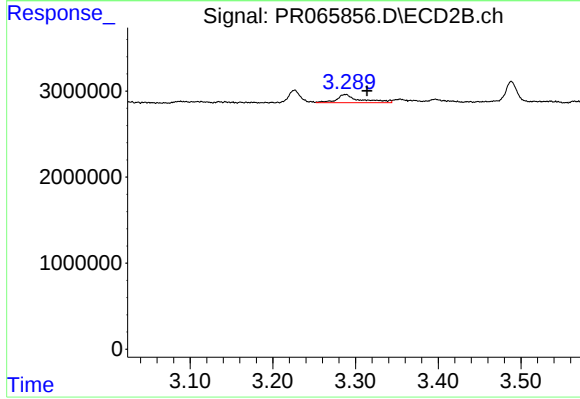
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 1452100
Conc: 28.55 ng/ml



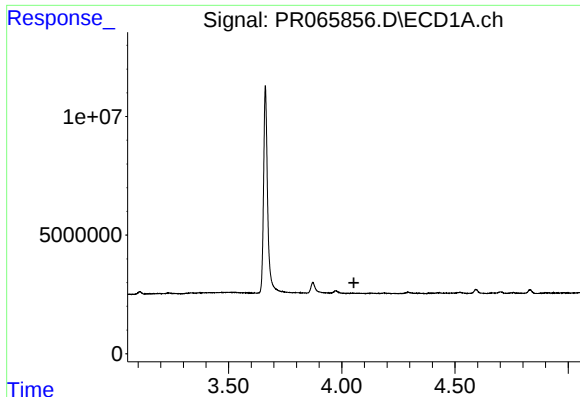
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

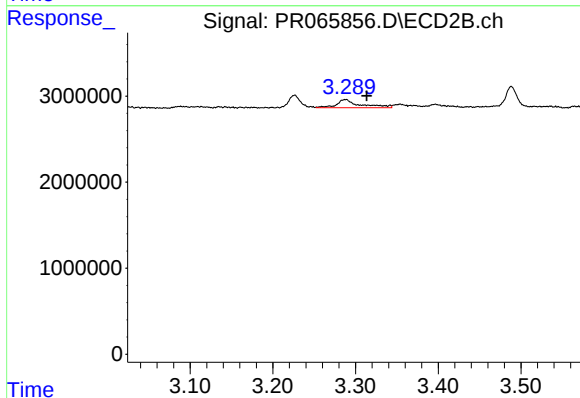
R.T.: 3.288 min
Delta R.T.: -0.026 min
Response: 1932514
Conc: 11.68 ng/ml



#11 AR-1232-1

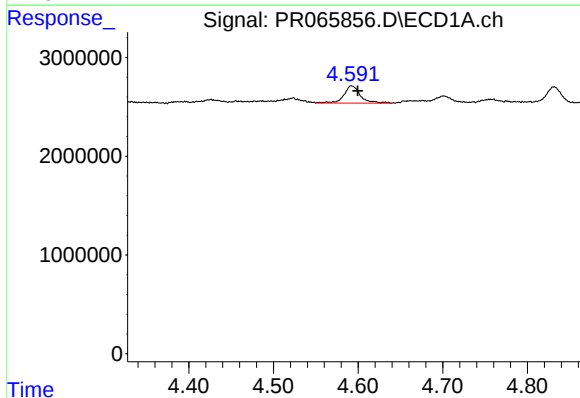
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



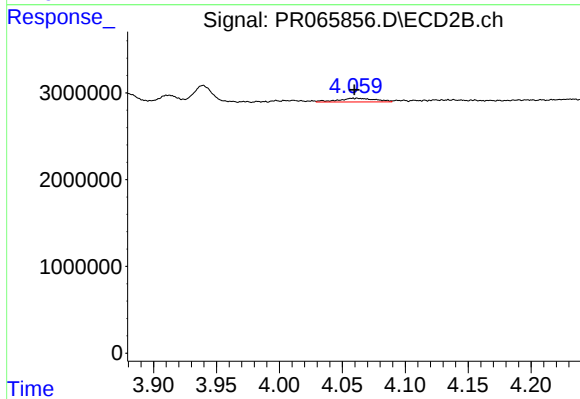
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.026 min
Response: 1932514
Conc: 13.84 ng/ml



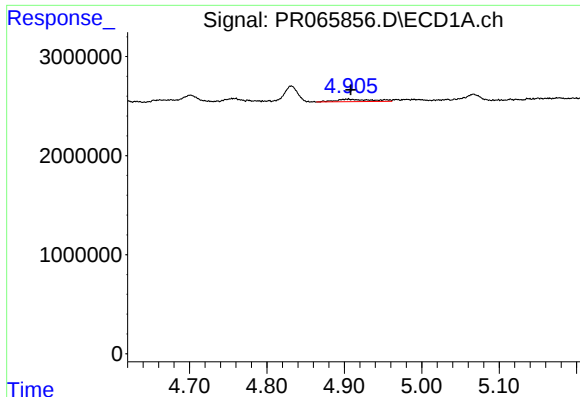
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.007 min
Response: 2389873
Conc: 36.22 ng/ml



#12 AR-1232-2

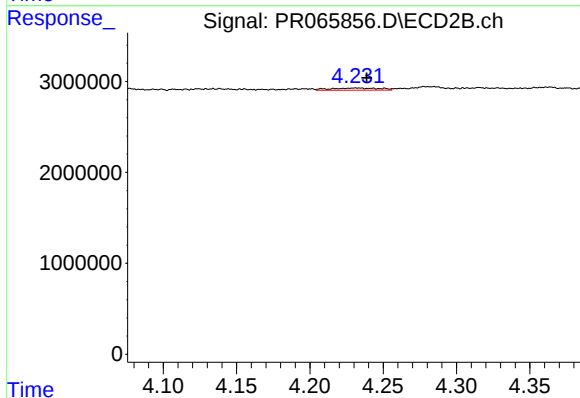
R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 870095
Conc: 6.83 ng/ml



#13 AR-1232-3

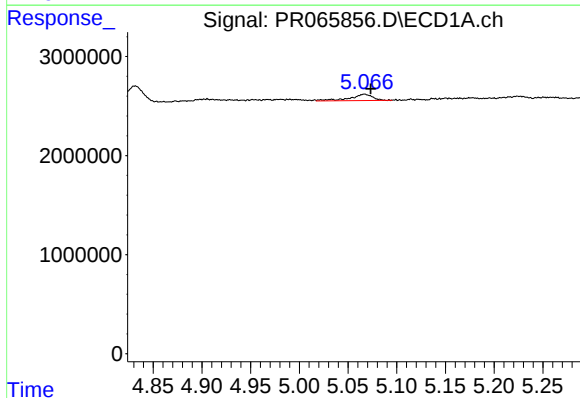
R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 823963
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



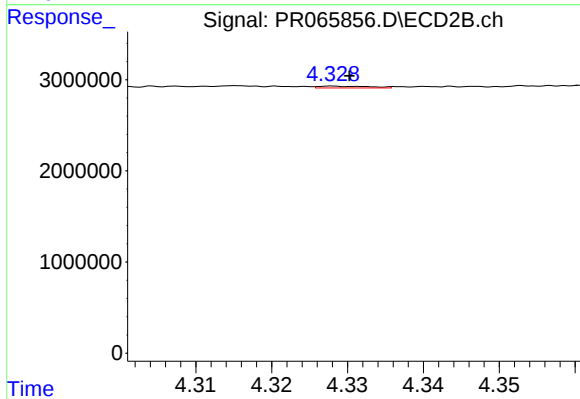
#13 AR-1232-3

R.T.: 4.232 min
Delta R.T.: -0.007 min
Response: 547496
Conc: 8.03 ng/ml



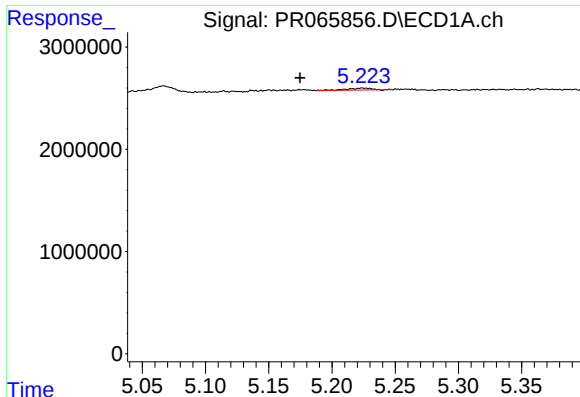
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 1019485
Conc: 21.03 ng/ml



#14 AR-1232-4

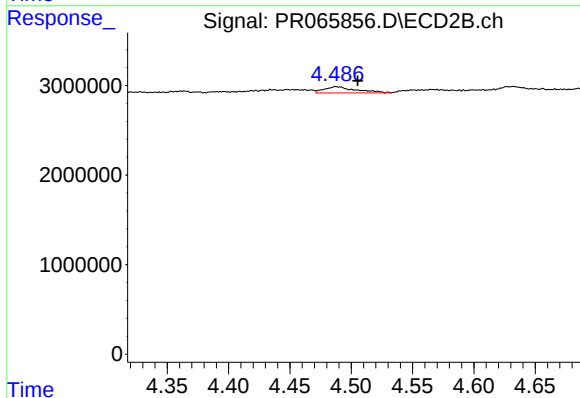
R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 98691
Conc: 1.57 ng/ml



#15 AR-1232-5

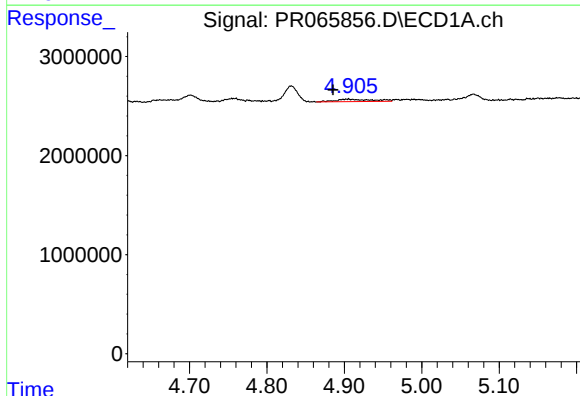
R.T.: 5.224 min
Delta R.T.: 0.049 min
Response: 252404
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



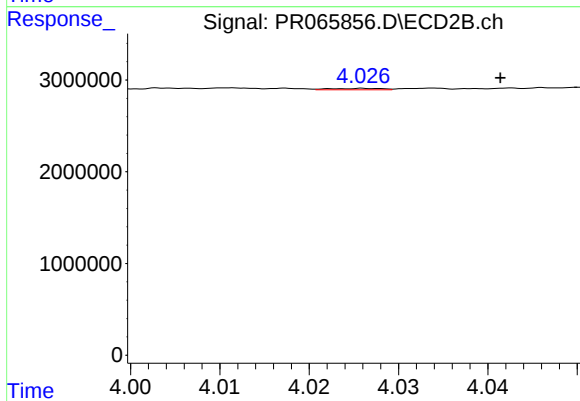
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.017 min
Response: 1250480
Conc: 18.17 ng/ml



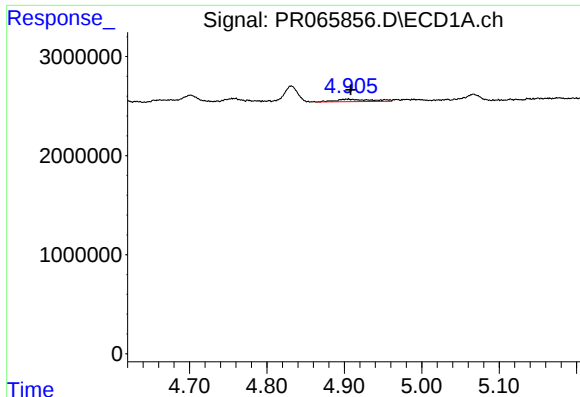
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: 0.020 min
Response: 823963
Conc: 8.02 ng/ml



#16 AR-1242-1

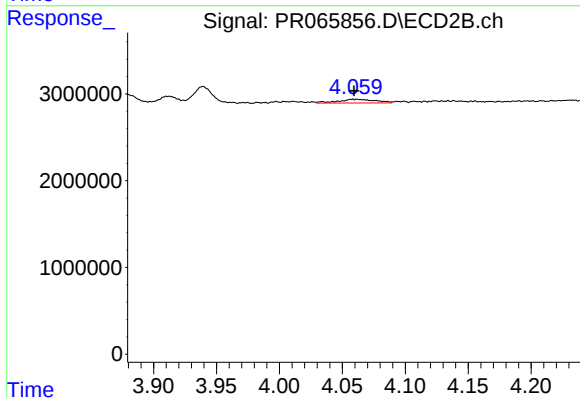
R.T.: 4.026 min
Delta R.T.: -0.015 min
Response: 58692
Conc: 0.37 ng/ml



#17 AR-1242-2

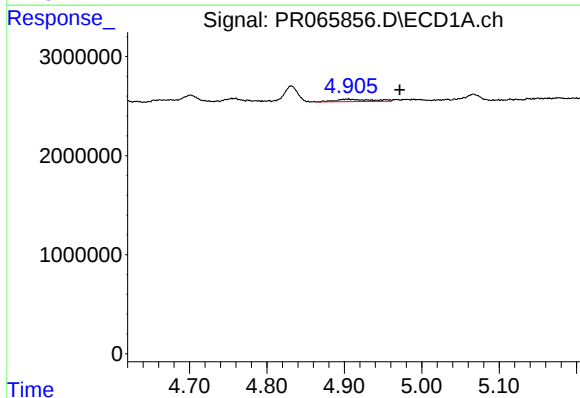
R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 823963
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



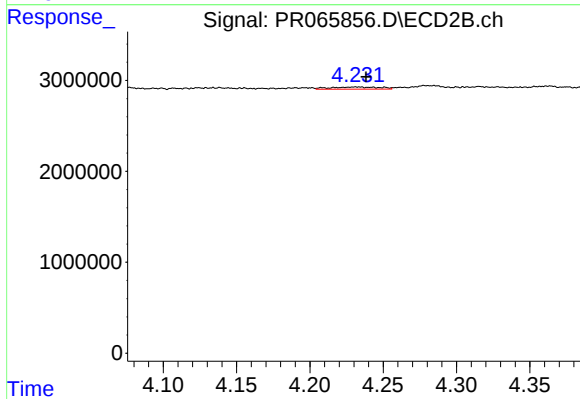
#17 AR-1242-2

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 870095
Conc: 3.74 ng/ml



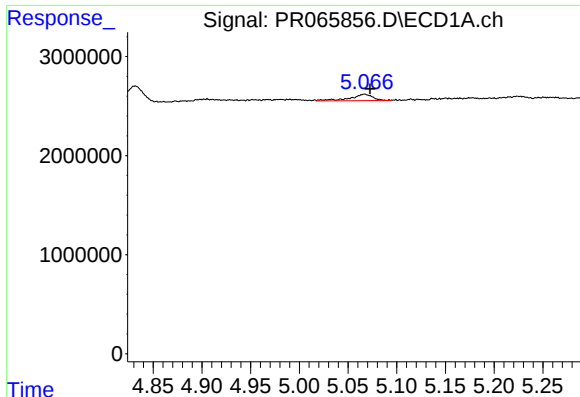
#18 AR-1242-3

R.T.: 4.905 min
Delta R.T.: -0.066 min
Response: 823963
Conc: 6.94 ng/ml



#18 AR-1242-3

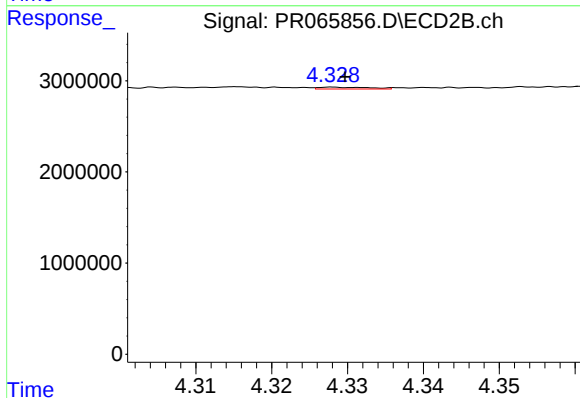
R.T.: 4.232 min
Delta R.T.: -0.007 min
Response: 547496
Conc: 4.31 ng/ml



#19 AR-1242-4

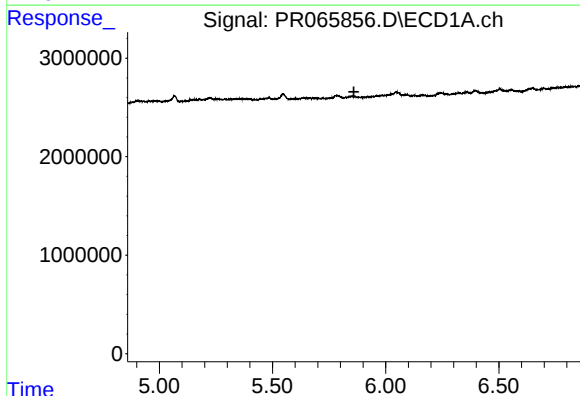
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 1019485
Conc: 11.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



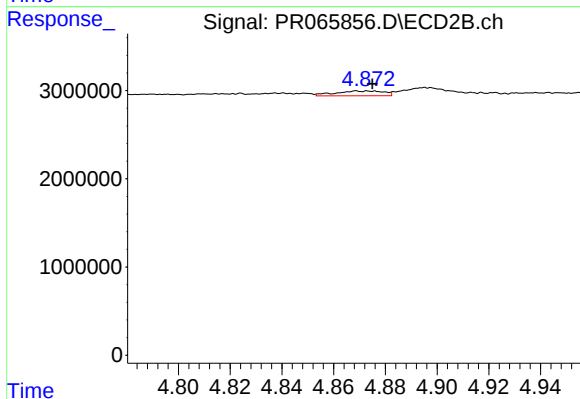
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 98691
Conc: 0.76 ng/ml



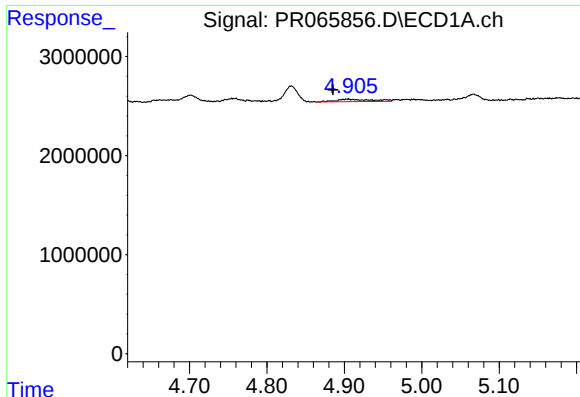
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

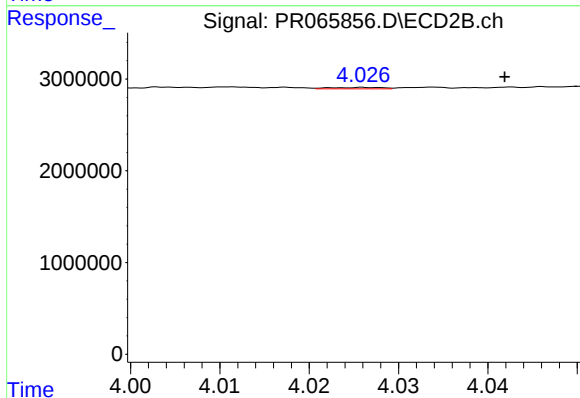
R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 705179
Conc: 4.83 ng/ml



#21 AR-1248-1

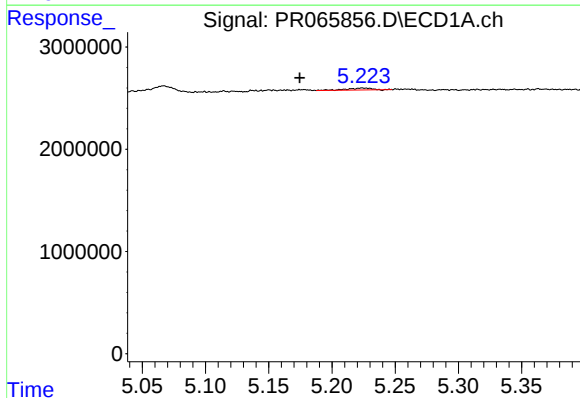
R.T.: 4.905 min
Delta R.T.: 0.020 min
Response: 823963
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



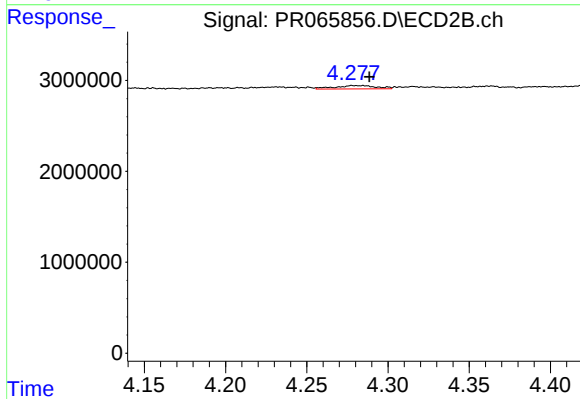
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: -0.016 min
Response: 58692
Conc: 0.48 ng/ml



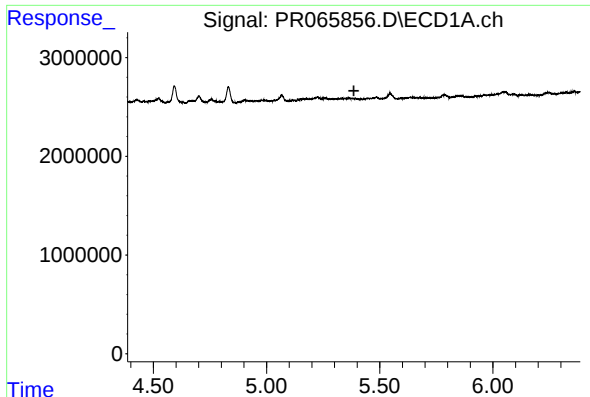
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.050 min
Response: 252404
Conc: 1.85 ng/ml



#22 AR-1248-2

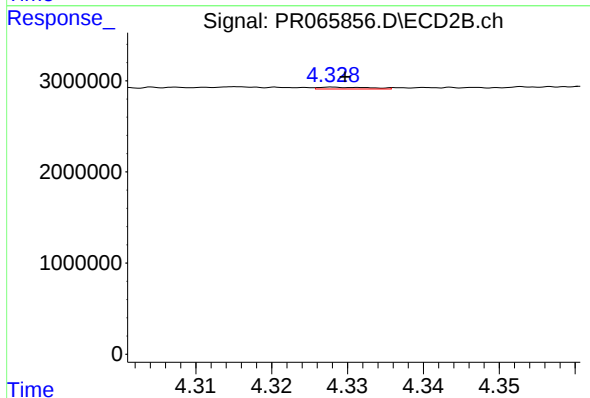
R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 651168
Conc: 3.47 ng/ml



#23 AR-1248-3

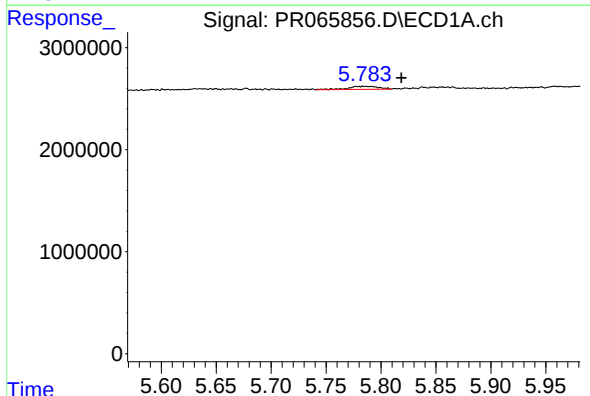
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



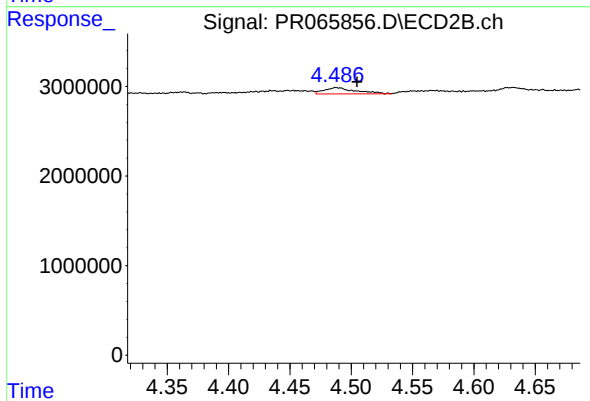
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 98691
Conc: 0.52 ng/ml



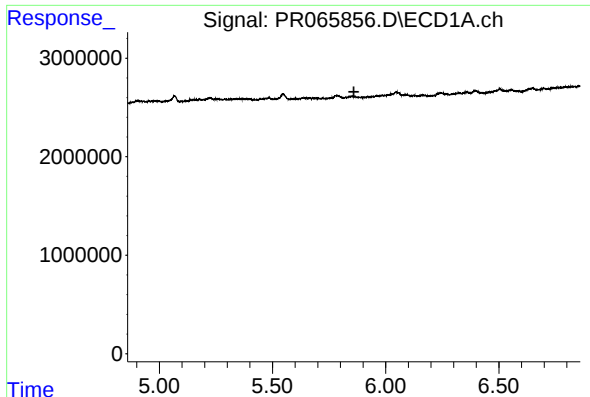
#24 AR-1248-4

R.T.: 5.785 min
Delta R.T.: -0.034 min
Response: 599279
Conc: 4.70 ng/ml



#24 AR-1248-4

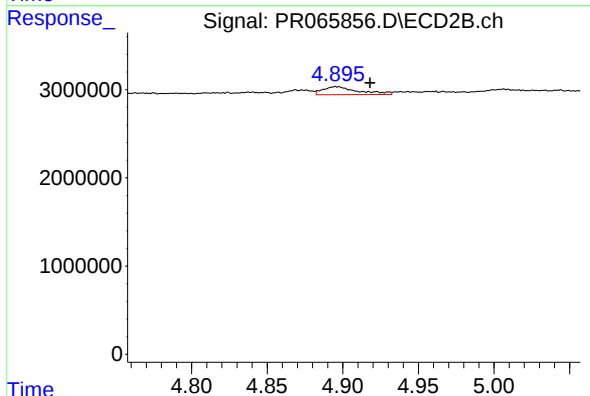
R.T.: 4.488 min
Delta R.T.: -0.017 min
Response: 1250480
Conc: 5.49 ng/ml



#25 AR-1248-5

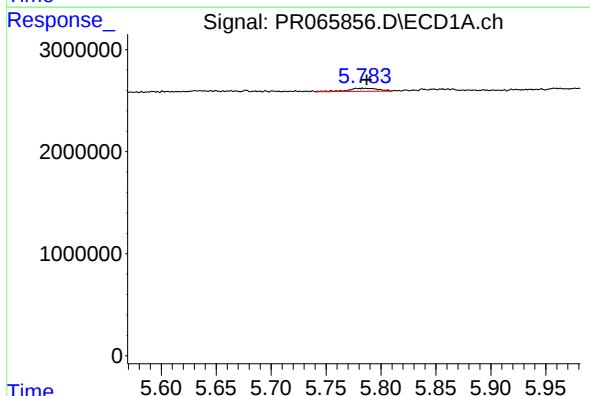
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



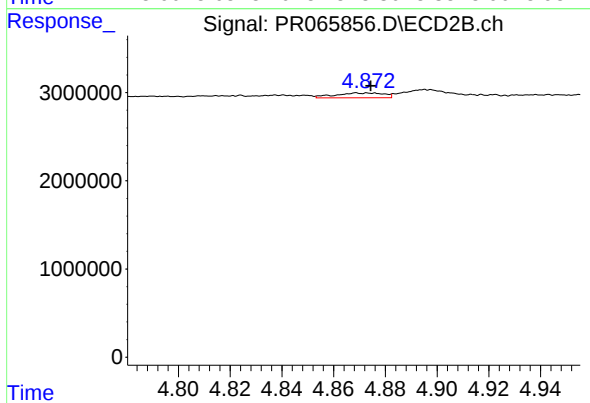
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.022 min
Response: 1458508
Conc: 7.69 ng/ml



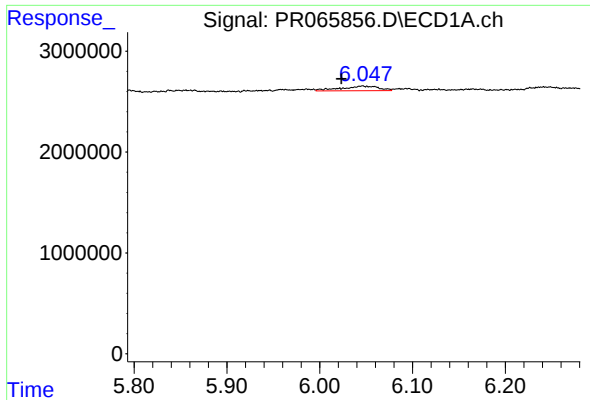
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 599279
Conc: 3.56 ng/ml



#26 AR-1254-1

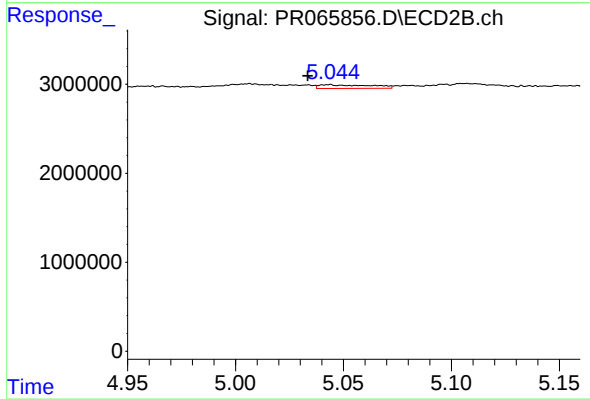
R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 705179
Conc: 2.13 ng/ml



#27 AR-1254-2

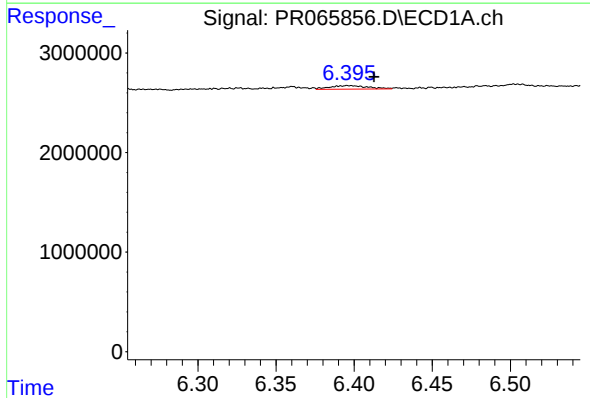
R.T.: 6.046 min
Delta R.T.: 0.022 min
Response: 1311557
Conc: 5.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



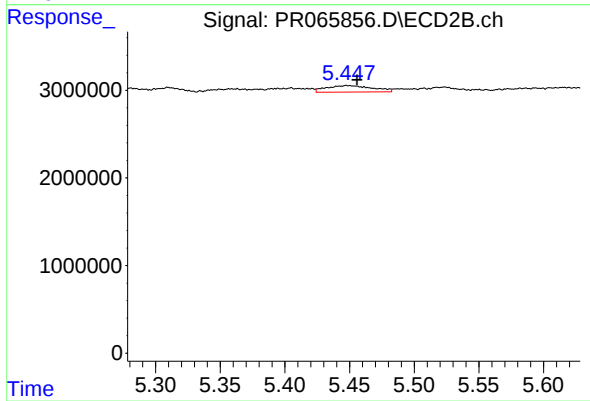
#27 AR-1254-2

R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 696921
Conc: 2.40 ng/ml



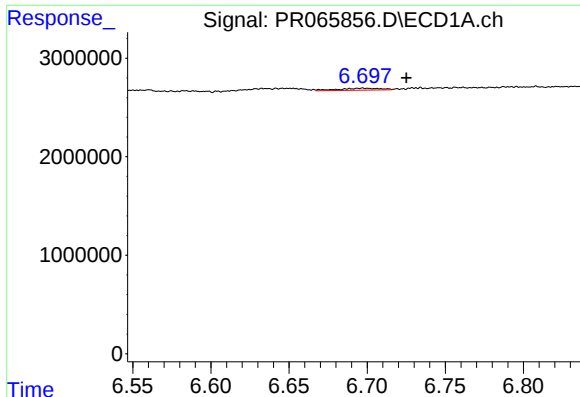
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.017 min
Response: 608108
Conc: 2.69 ng/ml



#28 AR-1254-3

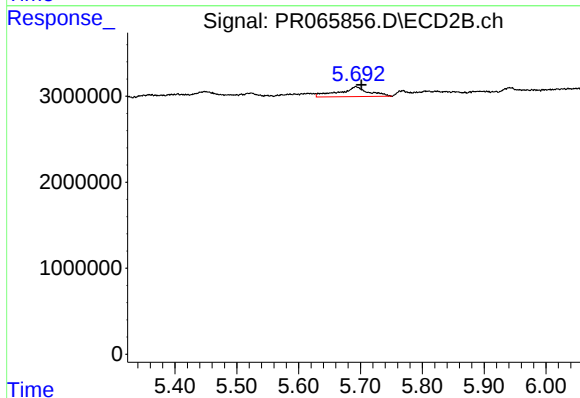
R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 1840735
Conc: 4.12 ng/ml



#29 AR-1254-4

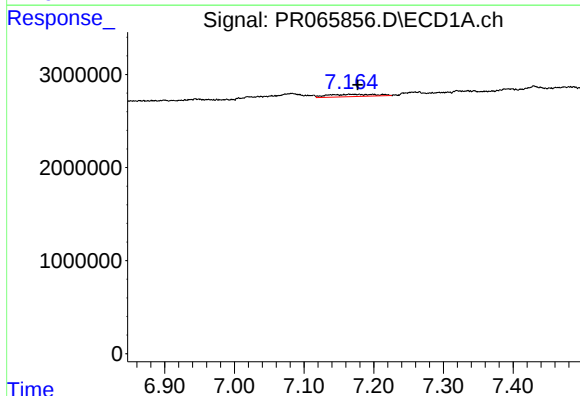
R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 373621
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



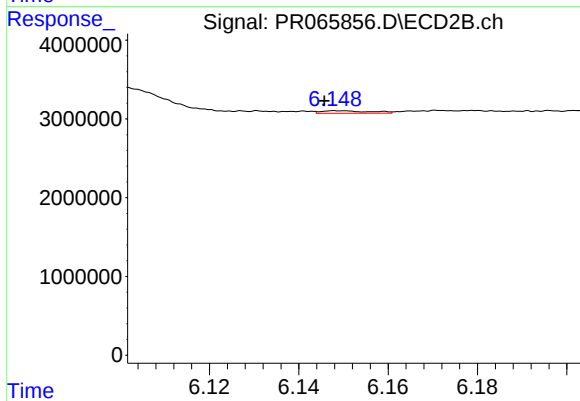
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 3763334
Conc: 16.66 ng/ml



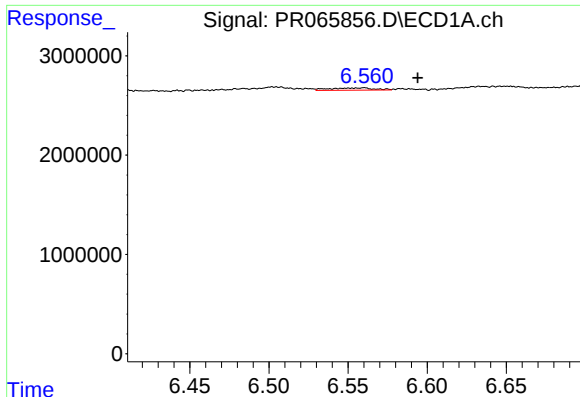
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 1128936
Conc: 7.31 ng/ml



#30 AR-1254-5

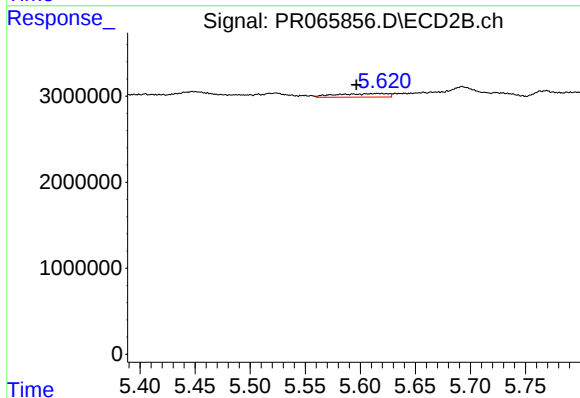
R.T.: 6.149 min
Delta R.T.: 0.003 min
Response: 245855
Conc: 0.64 ng/ml



#31 AR-1260-1

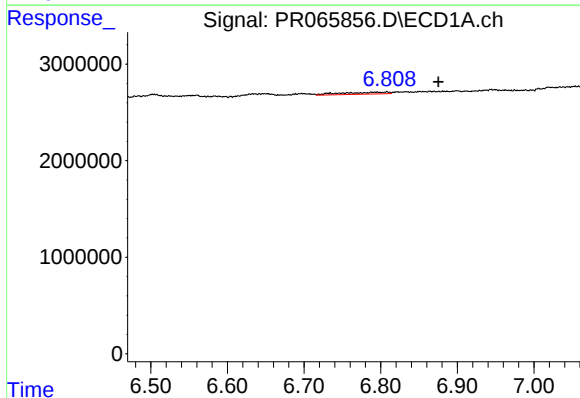
R.T.: 6.560 min
Delta R.T.: -0.034 min
Response: 457116
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



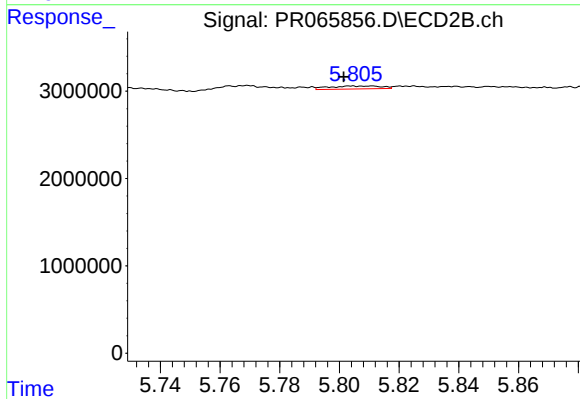
#31 AR-1260-1

R.T.: 5.616 min
Delta R.T.: 0.020 min
Response: 1327105
Conc: 4.04 ng/ml



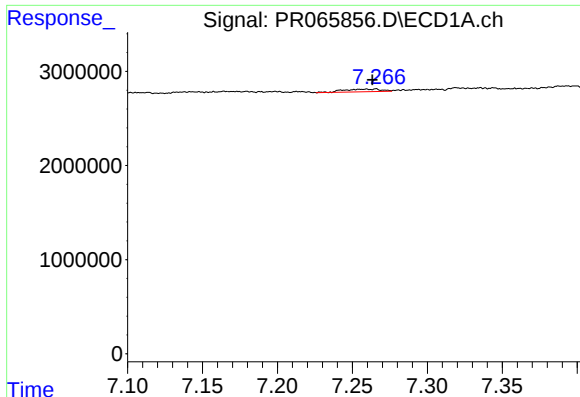
#32 AR-1260-2

R.T.: 6.808 min
Delta R.T.: -0.068 min
Response: 830592
Conc: 4.25 ng/ml



#32 AR-1260-2

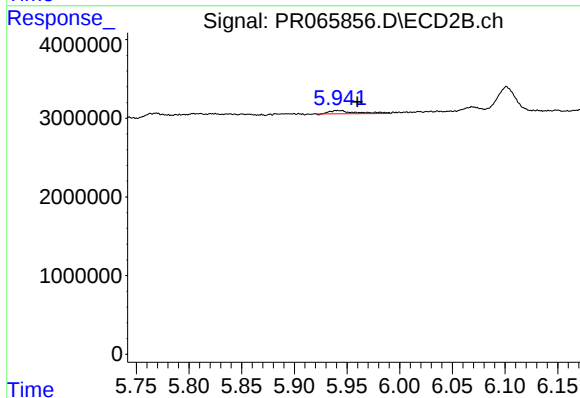
R.T.: 5.810 min
Delta R.T.: 0.009 min
Response: 413887
Conc: 1.15 ng/ml



#33 AR-1260-3

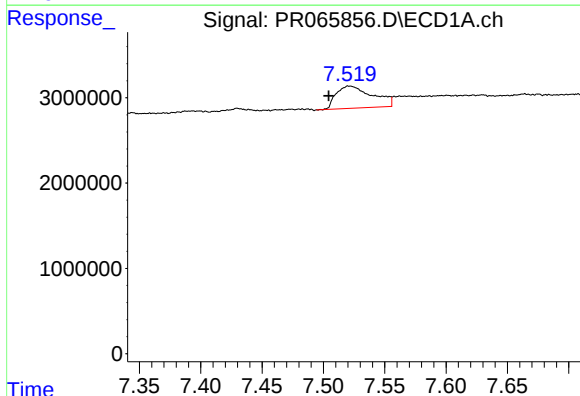
R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 469174
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



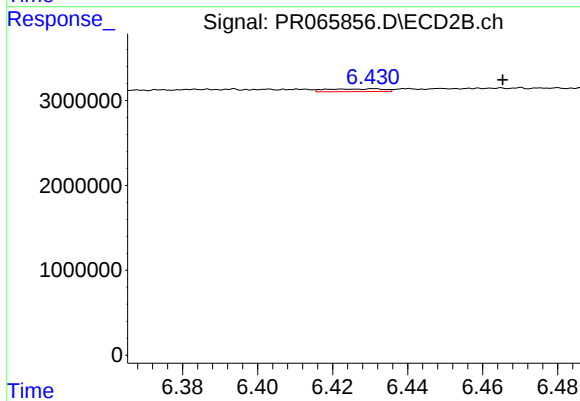
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: -0.019 min
Response: 741688
Conc: 2.08 ng/ml



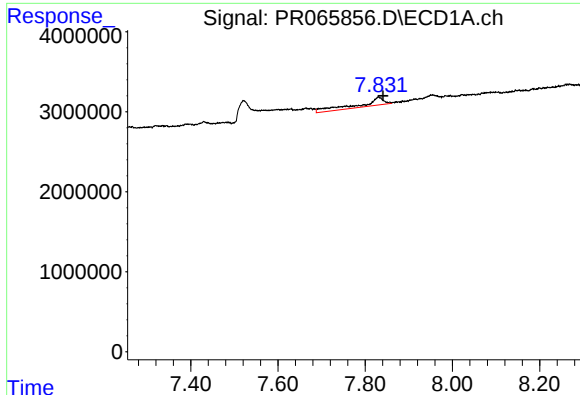
#34 AR-1260-4

R.T.: 7.522 min
Delta R.T.: 0.017 min
Response: 5372681
Conc: 31.41 ng/ml



#34 AR-1260-4

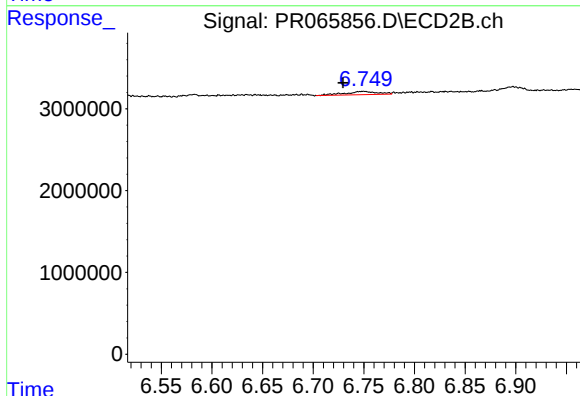
R.T.: 6.431 min
Delta R.T.: -0.034 min
Response: 344628
Conc: 1.16 ng/ml



#35 AR-1260-5

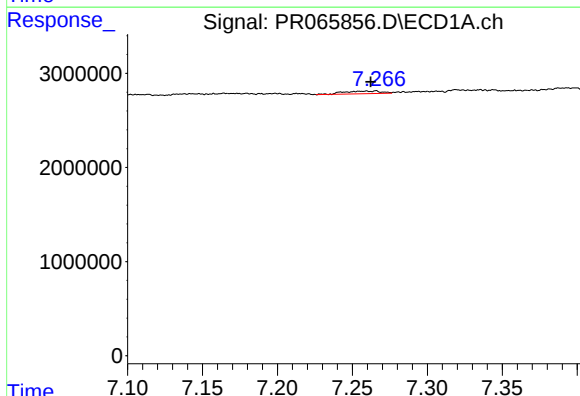
R.T.: 7.831 min
Delta R.T.: -0.010 min
Response: 3942366
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



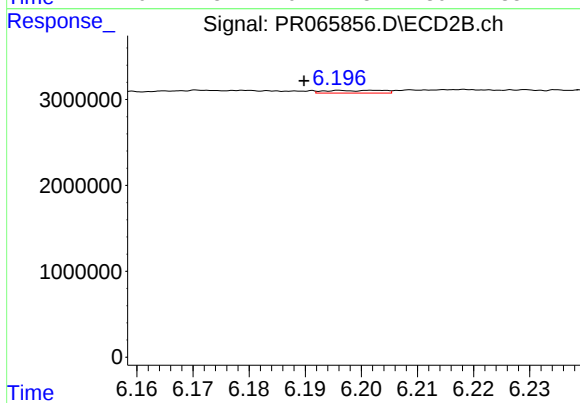
#35 AR-1260-5

R.T.: 6.750 min
Delta R.T.: 0.020 min
Response: 898261
Conc: 1.50 ng/ml



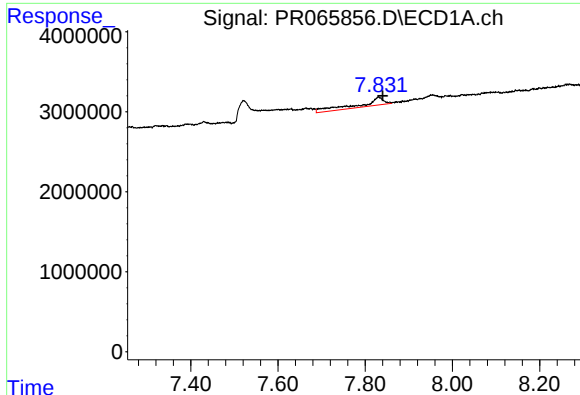
#36 AR-1262-1

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 469174
Conc: 2.17 ng/ml



#36 AR-1262-1

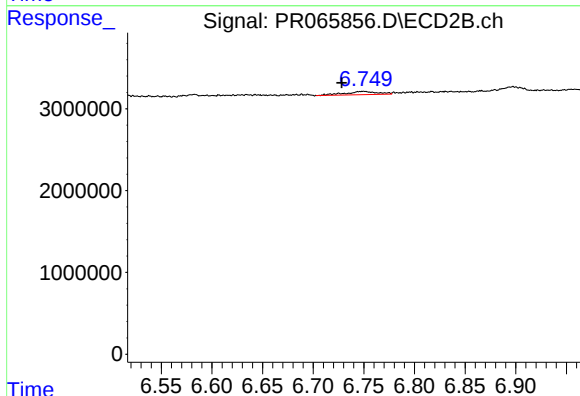
R.T.: 6.196 min
Delta R.T.: 0.006 min
Response: 223881
Conc: 0.53 ng/ml



#37 AR-1262-2

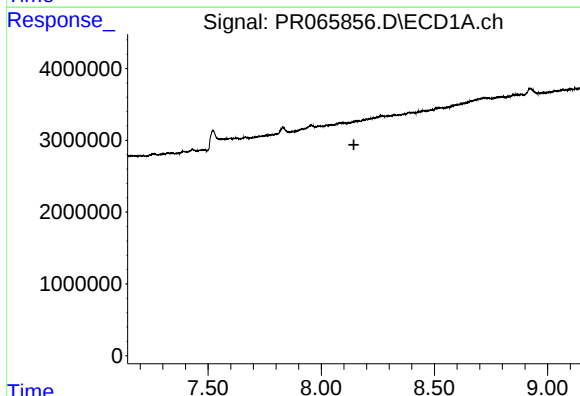
R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 3942366
Conc: 13.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



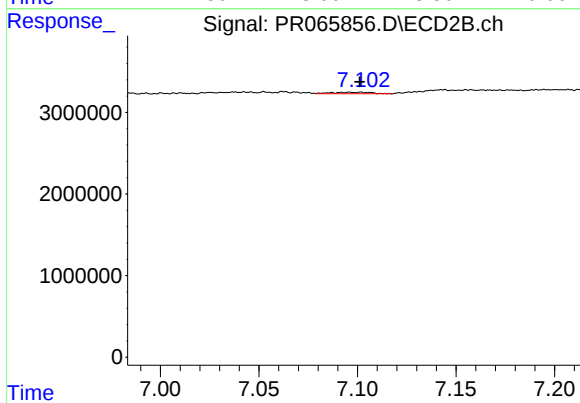
#37 AR-1262-2

R.T.: 6.750 min
Delta R.T.: 0.022 min
Response: 898261
Conc: 1.33 ng/ml



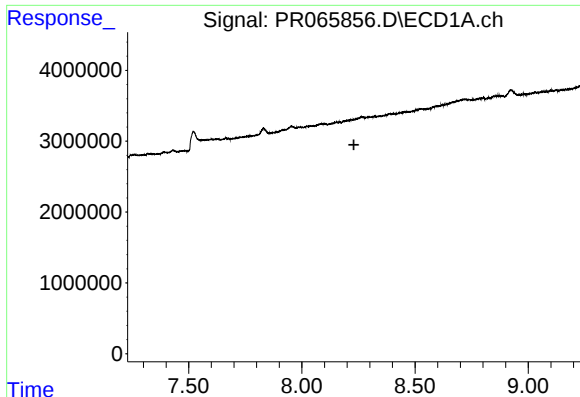
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

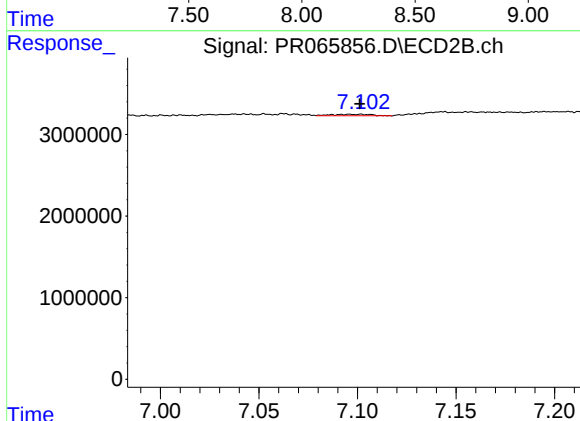
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 250575
Conc: 0.51 ng/ml



#39 AR-1262-4

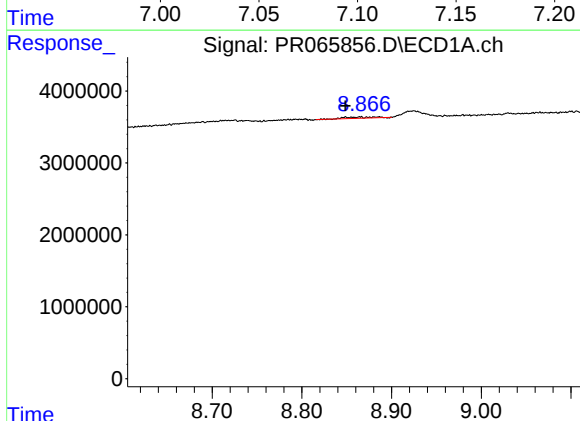
R.T.: 8.268 min
Delta R.T.: 0.038 min
Response: -109370
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



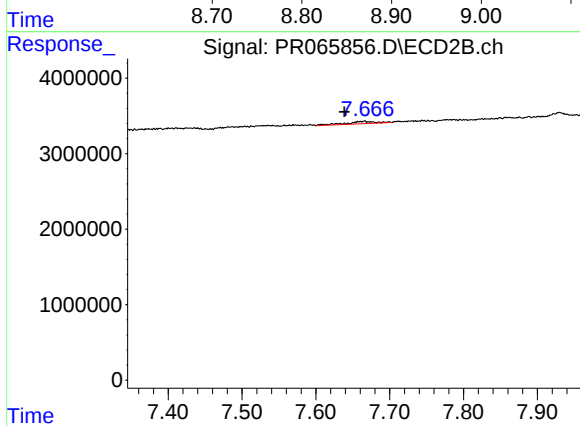
#39 AR-1262-4

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 250575
Conc: 0.51 ng/ml



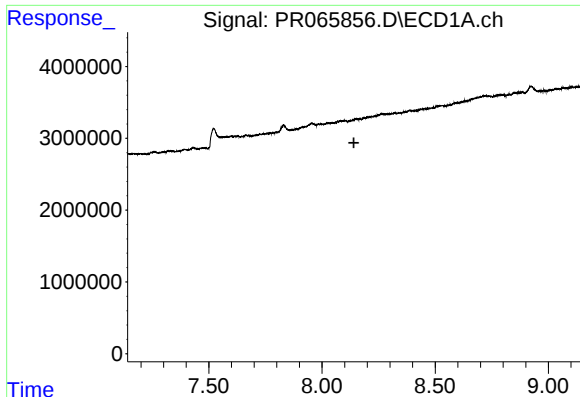
#40 AR-1262-5

R.T.: 8.864 min
Delta R.T.: 0.016 min
Response: 403547
Conc: 4.52 ng/ml



#40 AR-1262-5

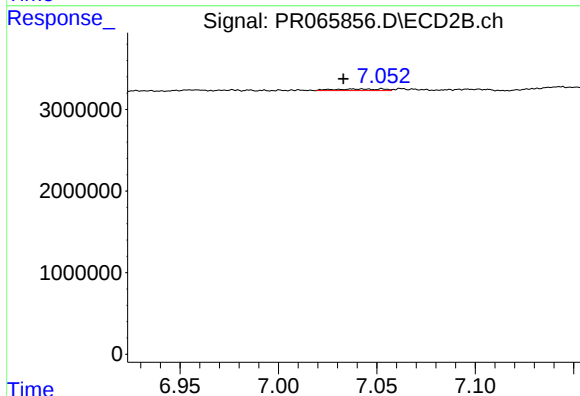
R.T.: 7.666 min
Delta R.T.: 0.027 min
Response: 842258
Conc: 4.02 ng/ml



#41 AR-1268-1

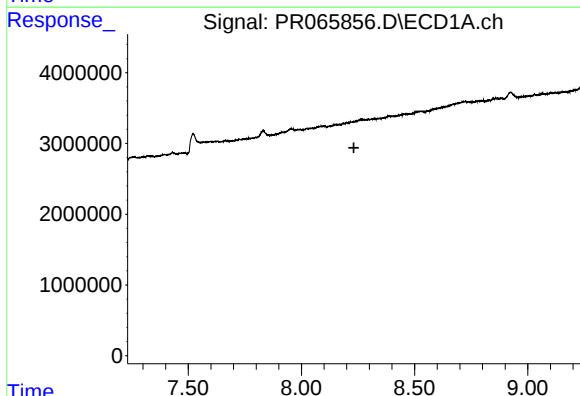
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



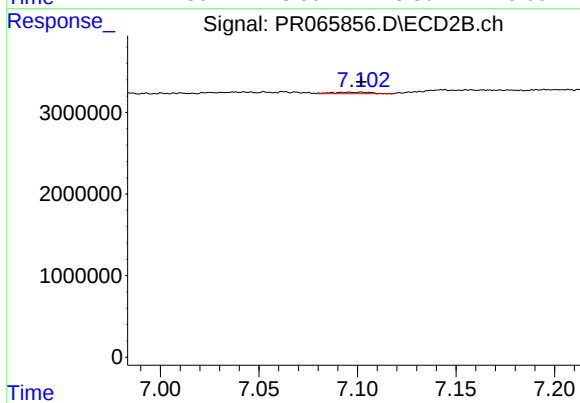
#41 AR-1268-1

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 347930
Conc: 0.45 ng/ml



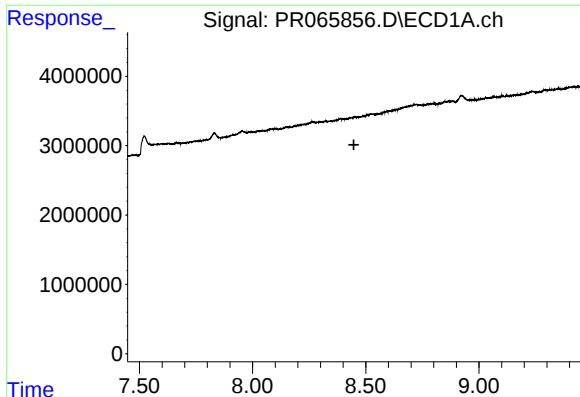
#42 AR-1268-2

R.T.: 8.268 min
Delta R.T.: 0.036 min
Response: -109370
Conc: N.D.



#42 AR-1268-2

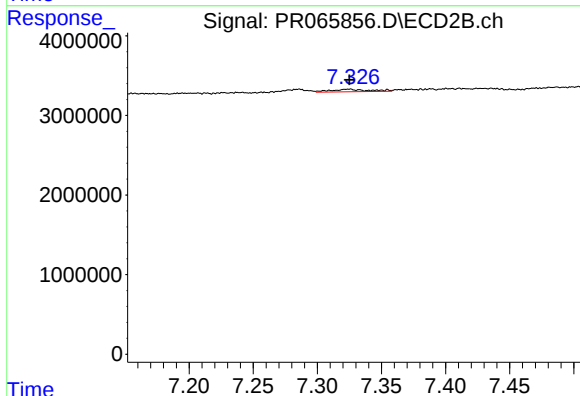
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 250575
Conc: 0.36 ng/ml



#43 AR-1268-3

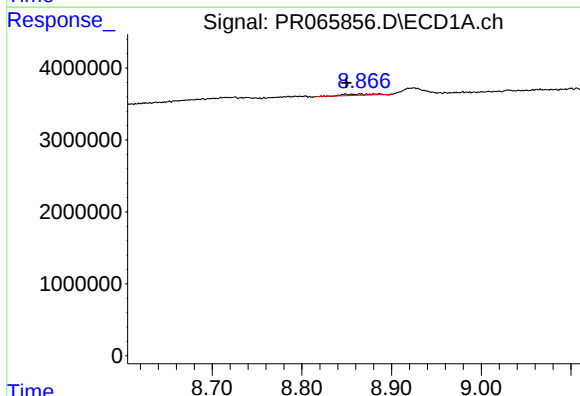
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Z8



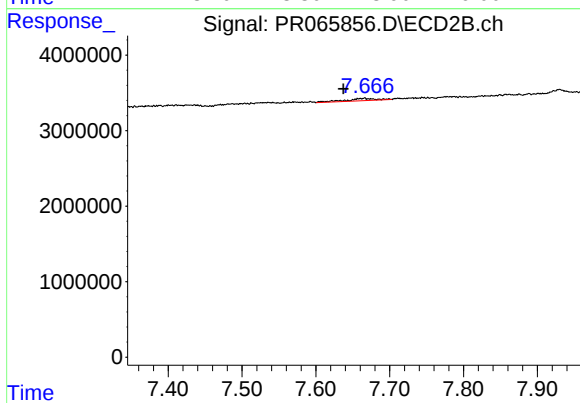
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 650477
Conc: 1.03 ng/ml



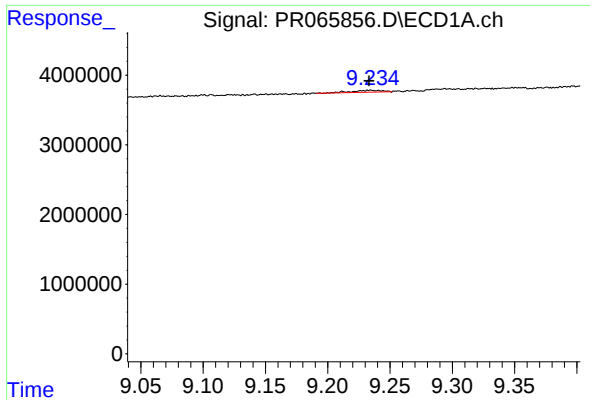
#44 AR-1268-4

R.T.: 8.864 min
Delta R.T.: 0.015 min
Response: 403547
Conc: 4.15 ng/ml



#44 AR-1268-4

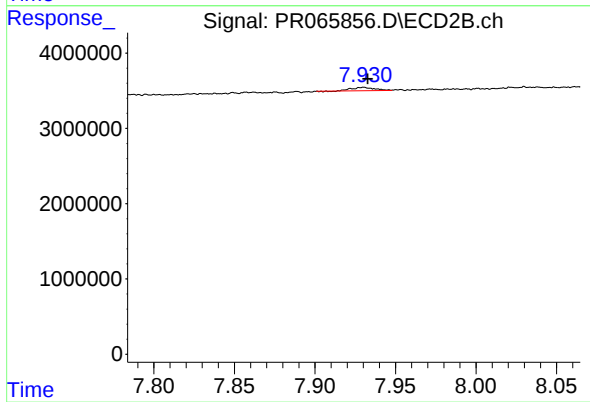
R.T.: 7.666 min
Delta R.T.: 0.029 min
Response: 842258
Conc: 3.74 ng/ml



#45 AR-1268-5

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 448026
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Z8



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 423705
Conc: 0.25 ng/ml