

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 18:40
 Operator : AJ\MA
 Sample : P1759-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0734

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:02:28 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...	3.661	2.923	52725276	63201543	8.300	9.402
2)	SA Decachlor...	9.551	8.175	22956628	47579883	14.935	17.469
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.074	10474064	1912497	85.652	10.609 #
4)	L1 AR-1016-2	4.974f	4.074	806257	1912497	3.870	6.792 #
5)	L1 AR-1016-3	4.974	4.238	806257	281405	5.546	1.849 #
6)	L1 AR-1016-4	0.000	4.281	0	448453	N.D.	3.428 #
7)	L1 AR-1016-5	5.329f	4.505	201671	225076	1.775	1.350
8)	L2 AR-1221-1	3.871	3.135	1460513	190687	23.599	2.725 #
9)	L2 AR-1221-2	3.974	3.226	953520	988671	21.819	19.441
10)	L2 AR-1221-3	0.000	3.288	0	1022699	N.D.	6.182 #
11)	L3 AR-1232-1	0.000	3.288	0	1022699	N.D.	7.325 #
12)	L3 AR-1232-2	4.592	4.074	707553	1912497	10.725	15.010 #
13)	L3 AR-1232-3	4.974f	4.238	806257	281405	8.503	4.127 #
14)	L3 AR-1232-4	0.000	4.314	0	980729	N.D.	15.561 #
15)	L3 AR-1232-5	5.217f	4.505	537638	225076	13.791	3.271 #
16)	L4 AR-1242-1	4.831f	4.074	10474064	1912497	101.887	12.193 #
17)	L4 AR-1242-2	4.974f	4.074	806257	1912497	4.760	8.223 #
18)	L4 AR-1242-3	4.974	4.238	806257	281405	6.788	2.213 #
19)	L4 AR-1242-4	0.000	4.314	0	980729	N.D.	7.593 #
20)	L4 AR-1242-5	0.000	4.891	0	1118150	N.D.	7.660 #
21)	L5 AR-1248-1	4.831f	4.074	10474064	1912497	132.805	15.792 #
22)	L5 AR-1248-2	5.217f	4.281	537638	448453	3.932	2.389 #
23)	L5 AR-1248-3	5.329f	4.314	201671	980729	1.313	5.166 #
24)	L5 AR-1248-4	0.000	4.505	0	225076	N.D.	0.988 #
25)	L5 AR-1248-5	0.000	4.932	0	128600	N.D.	0.678 #
26)	L6 AR-1254-1	0.000	4.891	0	1118150	N.D.	3.383 #
27)	L6 AR-1254-2	6.020	5.013	764864	120871	3.177	0.417 #
28)	L6 AR-1254-3	6.424	5.444	930825	697339	4.113	1.561 #
29)	L6 AR-1254-4	6.694	5.692	145970	665407	1.165	2.945 #
30)	L6 AR-1254-5	7.201	6.143	810517	896051	5.249	2.350 #
31)	L7 AR-1260-1	6.592	5.605	56773	420731	0.280	1.281 #
32)	L7 AR-1260-2	6.860	5.791	910695	176768	4.657	0.489 #
33)	L7 AR-1260-3	7.201f	5.968	810517	424759	4.959	1.194 #
34)	L7 AR-1260-4	7.529	6.480	486875	347012	2.846	1.173 #
35)	L7 AR-1260-5	7.833	6.711	311510	19127	1.186	0.032 #
36)	L8 AR-1262-1	7.201f	6.185	810517	142998	3.757	0.337 #
37)	L8 AR-1262-2	7.833	6.711	311510	19127	1.081	0.028 #
38)	L8 AR-1262-3	8.176	7.094	108545	212548	0.527	0.431
39)	L8 AR-1262-4	8.176f	7.094	108545	212548	0.649	0.431 #
40)	L8 AR-1262-5	0.000	7.608	0	340361	N.D.	1.623 #
41)	L9 AR-1268-1	8.176f	7.029	108545	138668	0.281	0.179 #

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Acq On : 14 Mar 2024 18:40
Operator : AJ\MA
Sample : P1759-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0734

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:02:28 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
42)	L9 AR-1268-2	8.176f	7.094	108545	212548	0.318	0.309
43)	L9 AR-1268-3	0.000	7.325	0	373097	N.D.	0.589 #
44)	L9 AR-1268-4	0.000	7.608	0	340361	N.D.	1.512 #
45)	L9 AR-1268-5	0.000	7.930	0	227482	N.D.	0.136 #

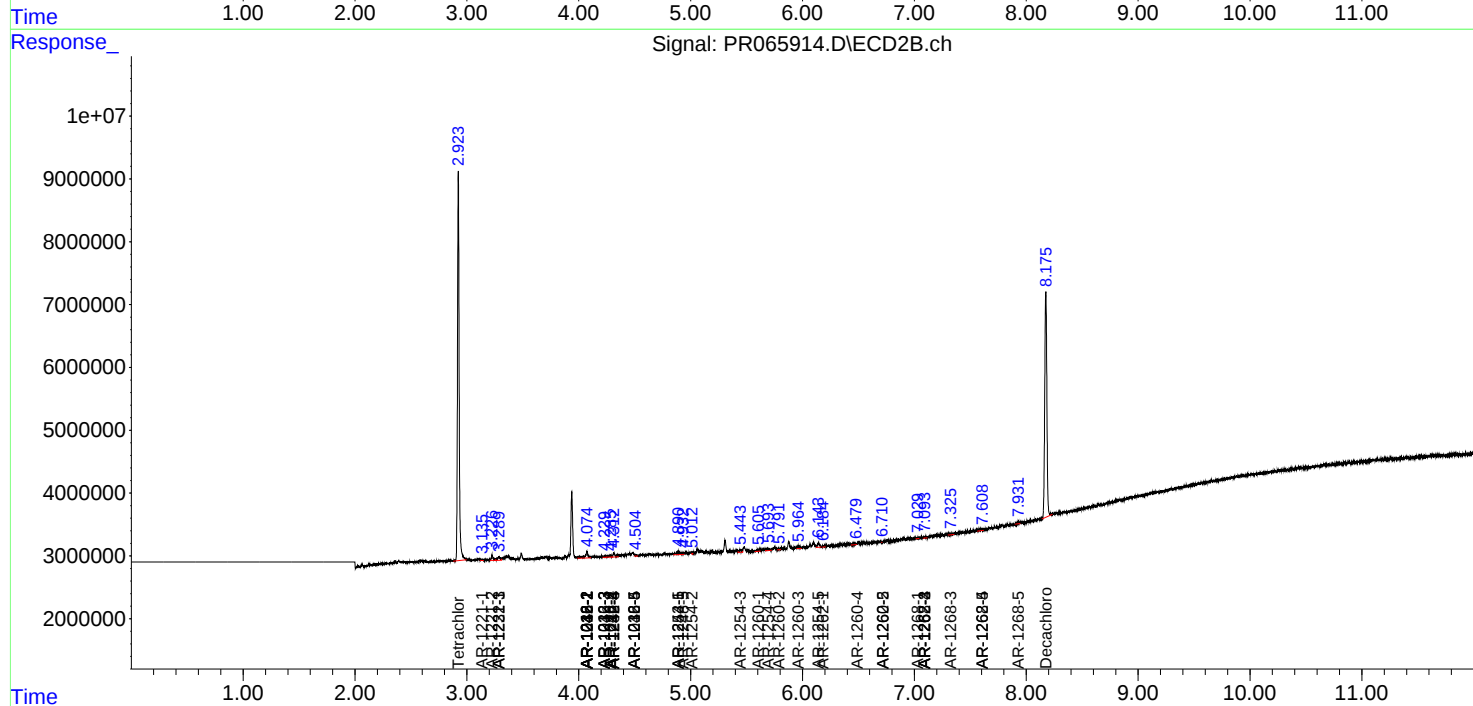
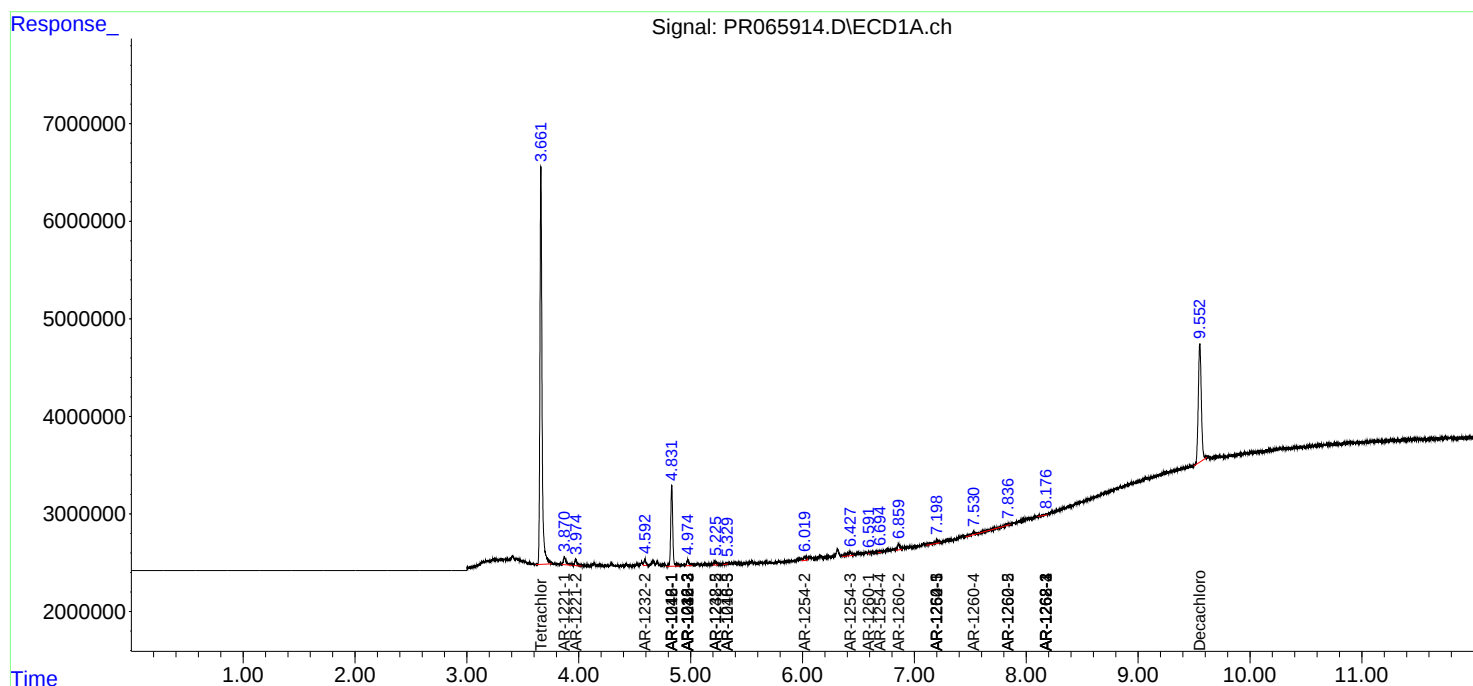
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

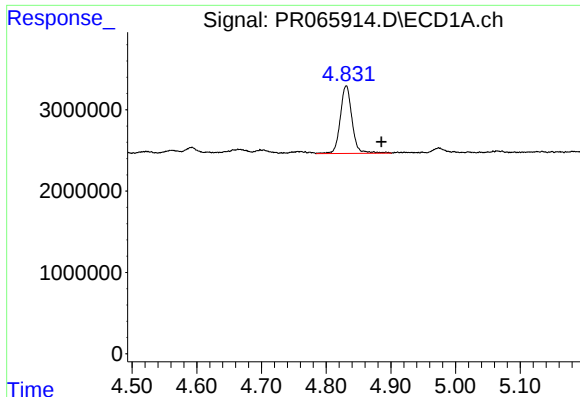
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 18:40
Operator : AJ\MA
Sample : P1759-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:02:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
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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

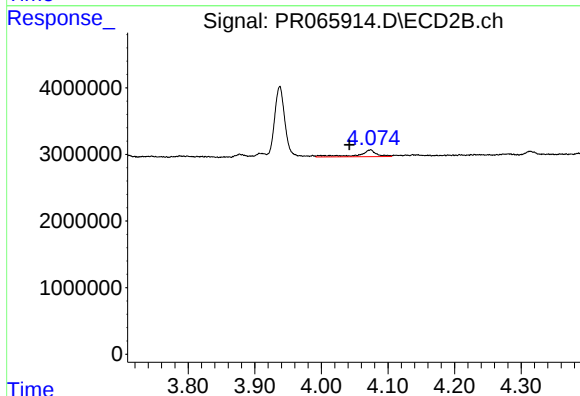




#3 AR-1016-1

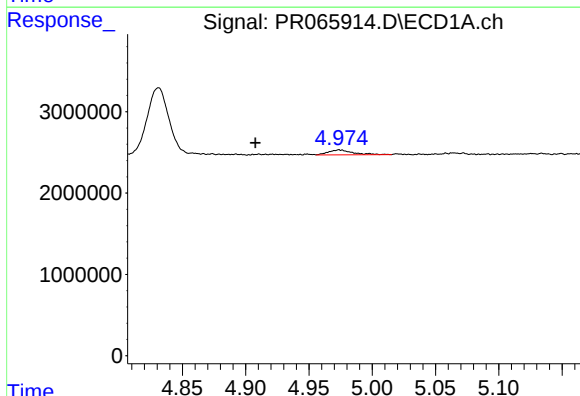
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 10474064
Conc: 85.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



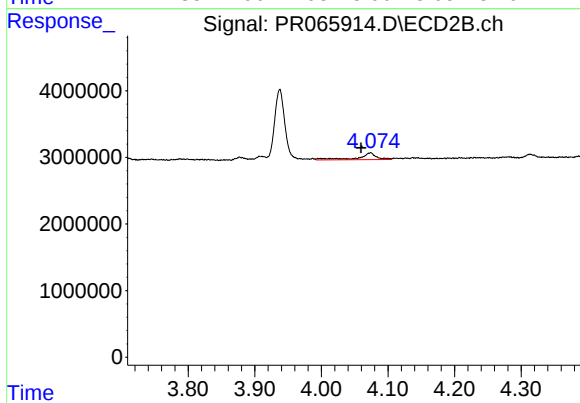
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.032 min
Response: 1912497
Conc: 10.61 ng/ml



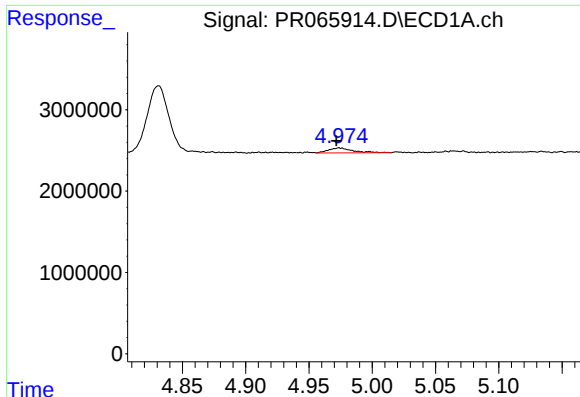
#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: 0.066 min
Response: 806257
Conc: 3.87 ng/ml



#4 AR-1016-2

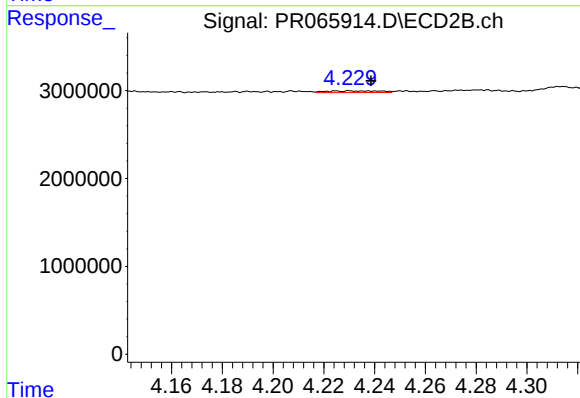
R.T.: 4.074 min
Delta R.T.: 0.014 min
Response: 1912497
Conc: 6.79 ng/ml



#5 AR-1016-3

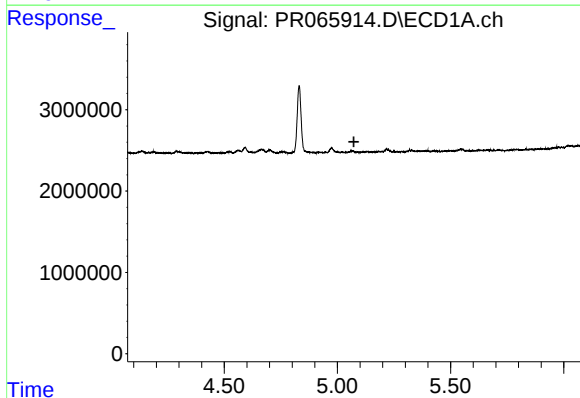
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 806257
Conc: 5.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



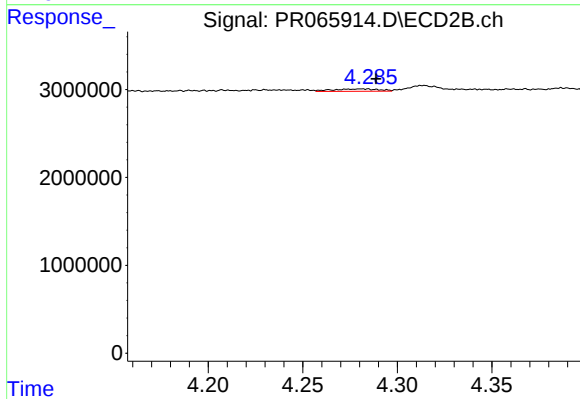
#5 AR-1016-3

R.T.: 4.238 min
Delta R.T.: -0.001 min
Response: 281405
Conc: 1.85 ng/ml



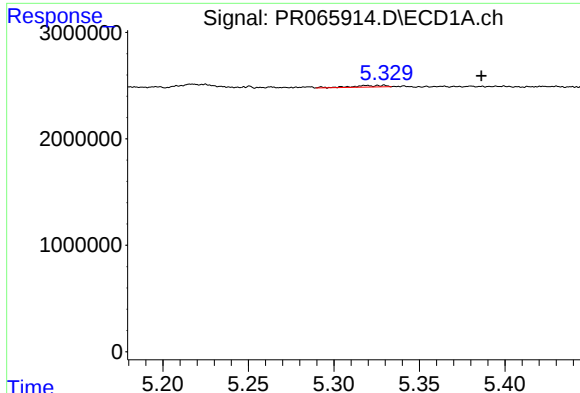
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

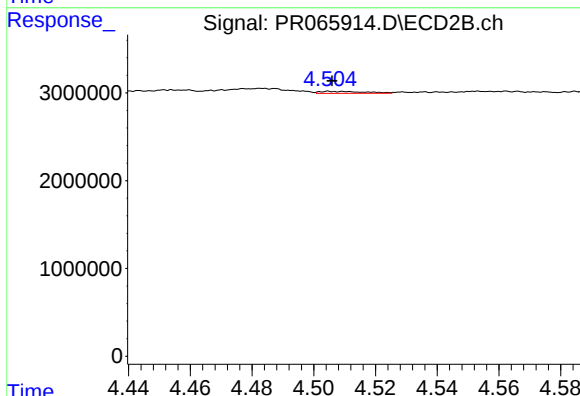
R.T.: 4.281 min
Delta R.T.: -0.007 min
Response: 448453
Conc: 3.43 ng/ml



#7 AR-1016-5

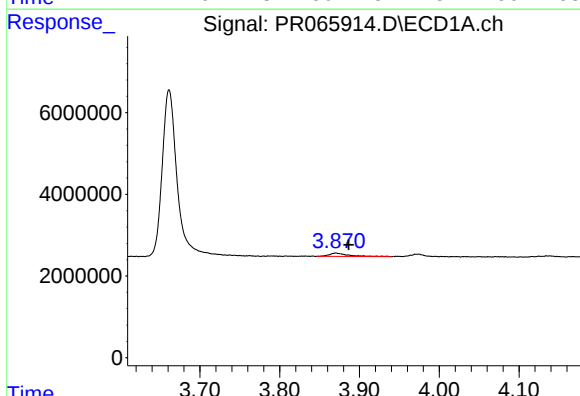
R.T.: 5.329 min
Delta R.T.: -0.057 min
Response: 201671
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



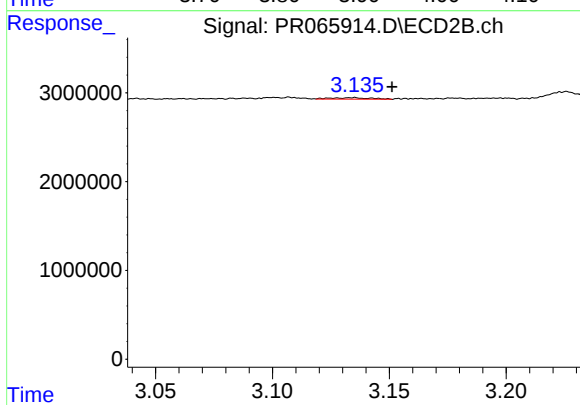
#7 AR-1016-5

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 225076
Conc: 1.35 ng/ml



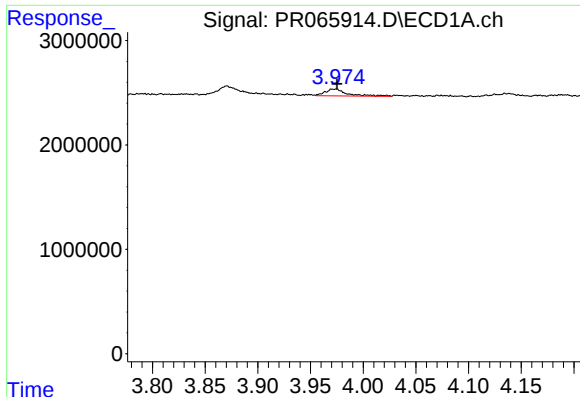
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.016 min
Response: 1460513
Conc: 23.60 ng/ml



#8 AR-1221-1

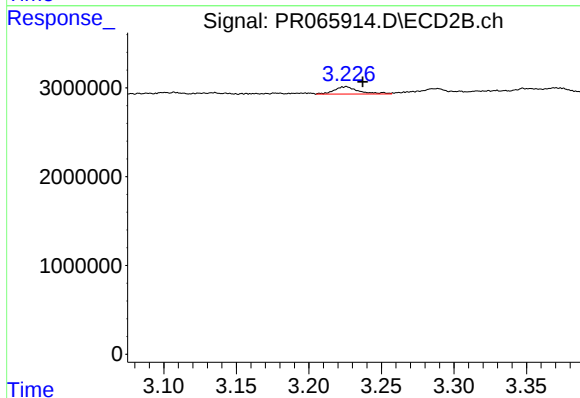
R.T.: 3.135 min
Delta R.T.: -0.016 min
Response: 190687
Conc: 2.72 ng/ml



#9 AR-1221-2

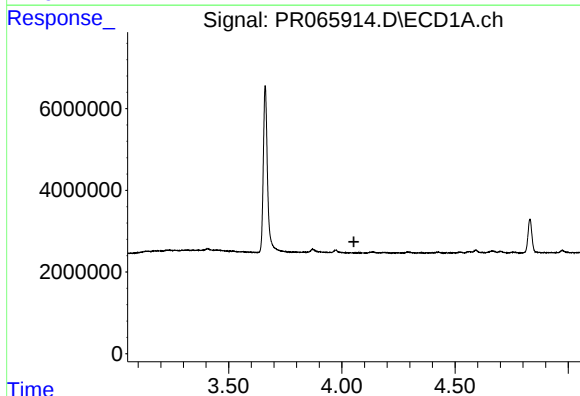
R.T.: 3.974 min
Delta R.T.: -0.002 min
Response: 953520
Conc: 21.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



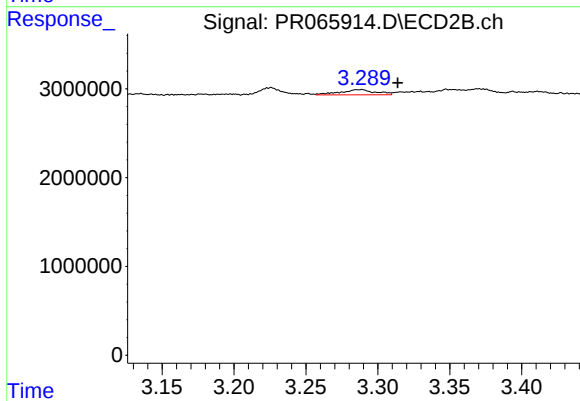
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 988671
Conc: 19.44 ng/ml



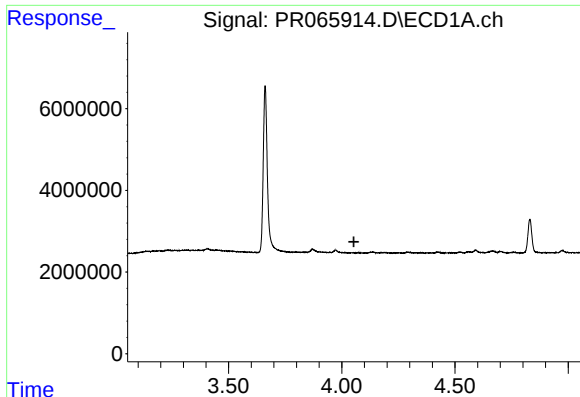
#10 AR-1221-3

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



#10 AR-1221-3

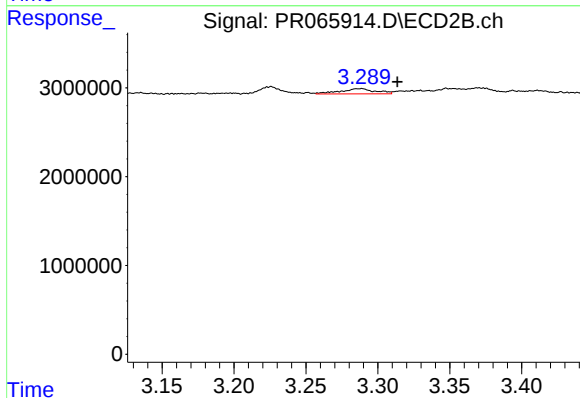
R.T.: 3.288 min
Delta R.T.: -0.025 min
Response: 1022699
Conc: 6.18 ng/ml



#11 AR-1232-1

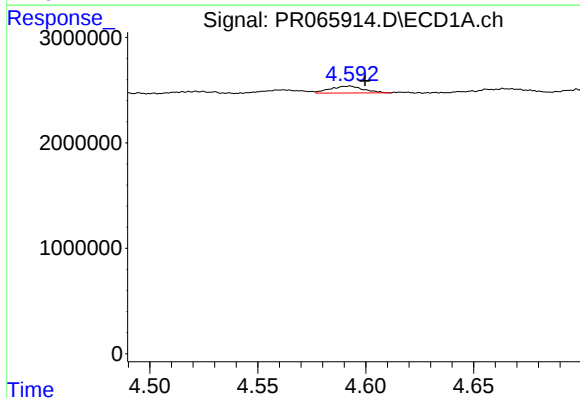
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0734



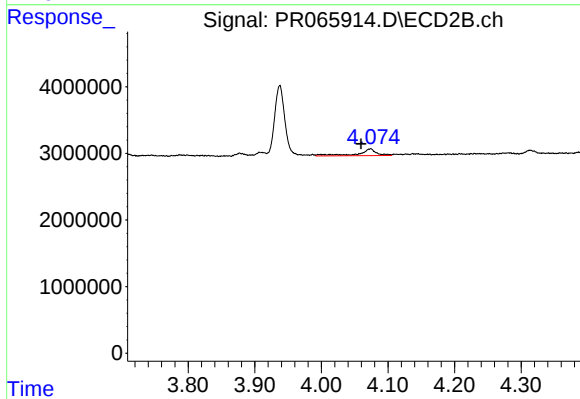
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.025 min
Response: 1022699
Conc: 7.32 ng/ml



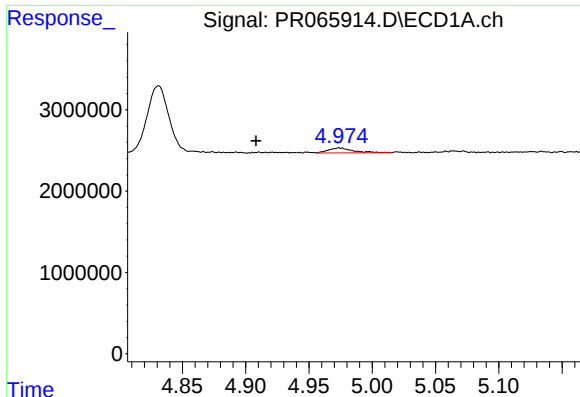
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.007 min
Response: 707553
Conc: 10.72 ng/ml



#12 AR-1232-2

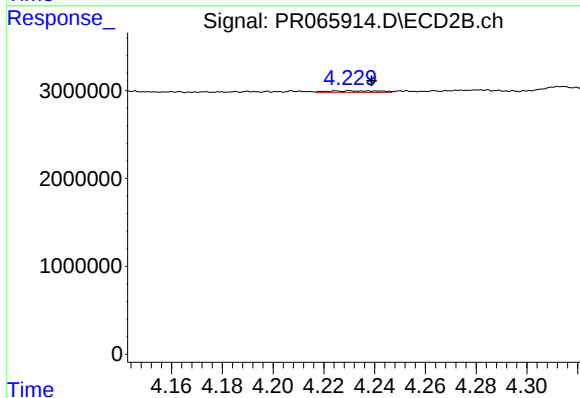
R.T.: 4.074 min
Delta R.T.: 0.014 min
Response: 1912497
Conc: 15.01 ng/ml



#13 AR-1232-3

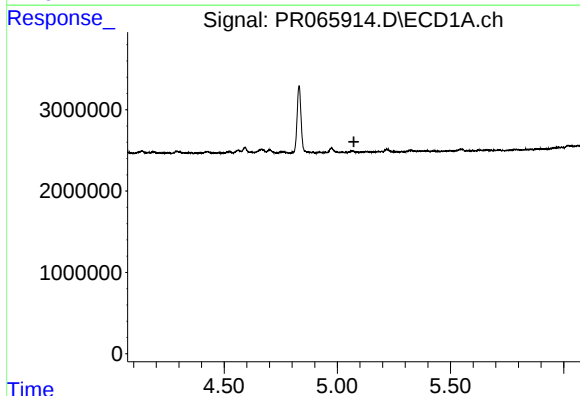
R.T.: 4.974 min
Delta R.T.: 0.066 min
Response: 806257
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



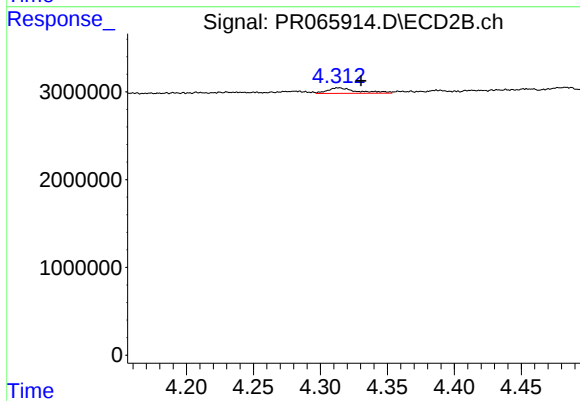
#13 AR-1232-3

R.T.: 4.238 min
Delta R.T.: -0.001 min
Response: 281405
Conc: 4.13 ng/ml



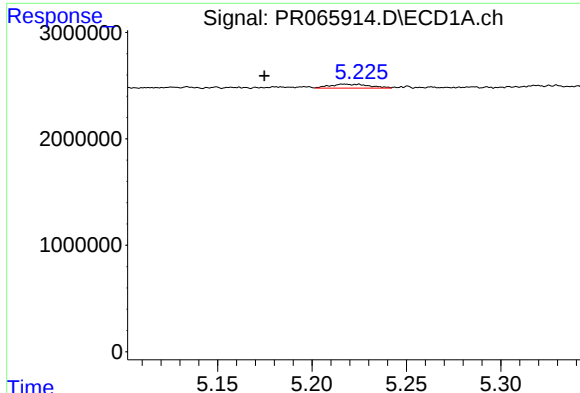
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

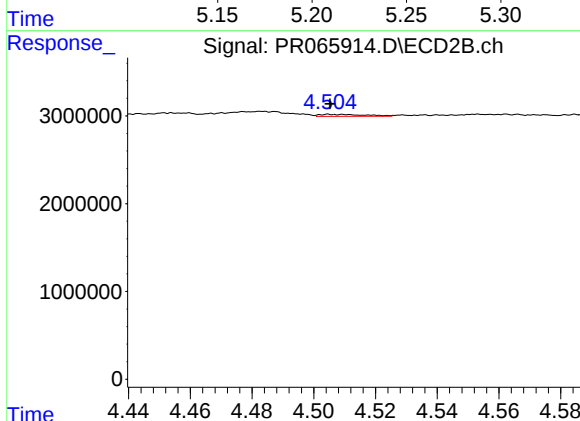
R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 980729
Conc: 15.56 ng/ml



#15 AR-1232-5

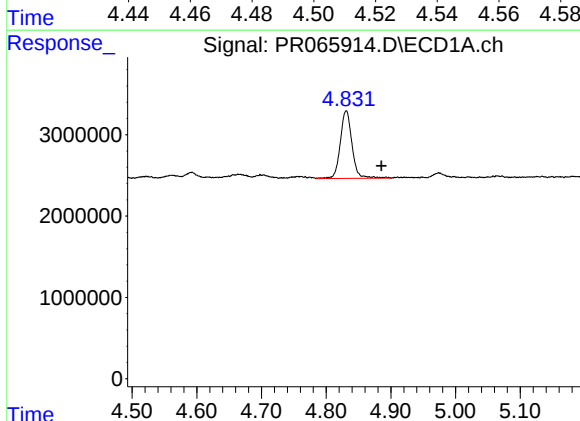
R.T.: 5.217 min
Delta R.T.: 0.042 min
Response: 537638
Conc: 13.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



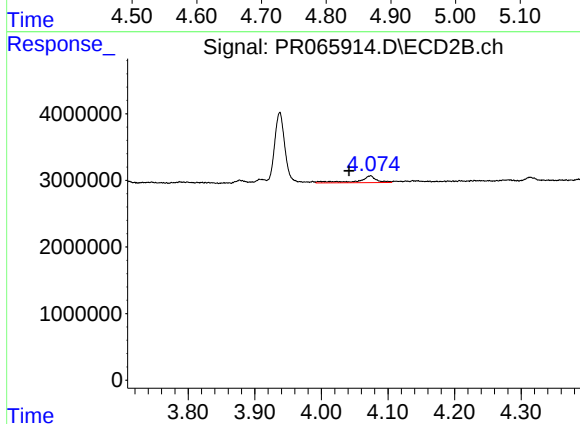
#15 AR-1232-5

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 225076
Conc: 3.27 ng/ml



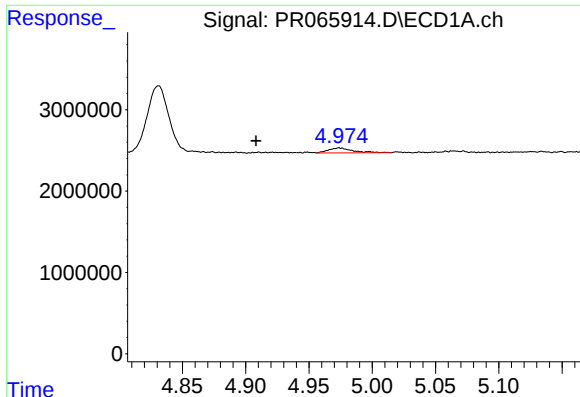
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 10474064
Conc: 101.89 ng/ml



#16 AR-1242-1

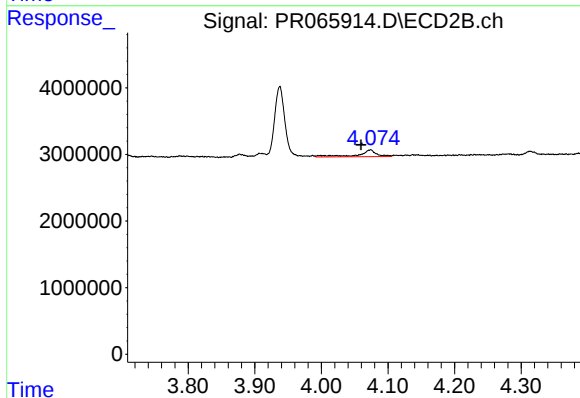
R.T.: 4.074 min
Delta R.T.: 0.033 min
Response: 1912497
Conc: 12.19 ng/ml



#17 AR-1242-2

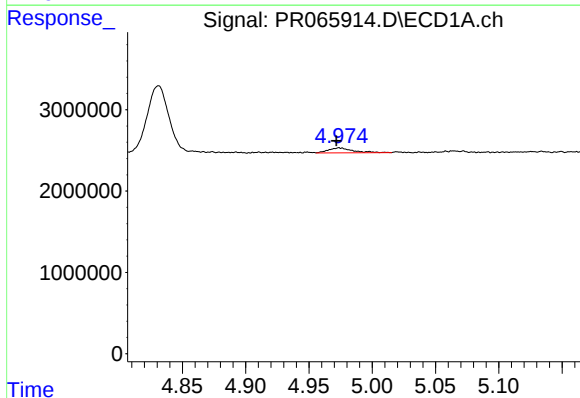
R.T.: 4.974 min
Delta R.T.: 0.066 min
Response: 806257
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



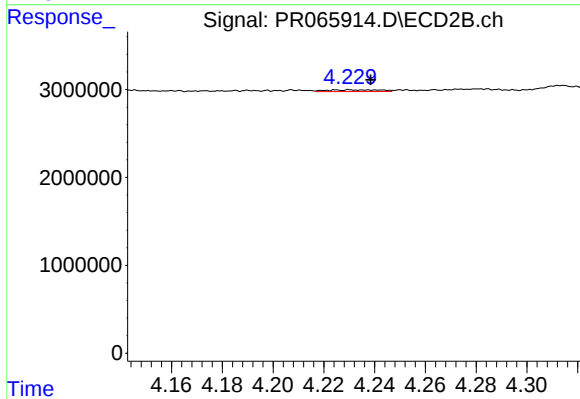
#17 AR-1242-2

R.T.: 4.074 min
Delta R.T.: 0.015 min
Response: 1912497
Conc: 8.22 ng/ml



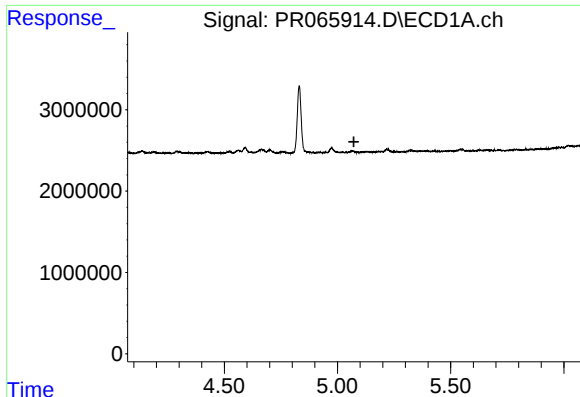
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: 0.003 min
Response: 806257
Conc: 6.79 ng/ml



#18 AR-1242-3

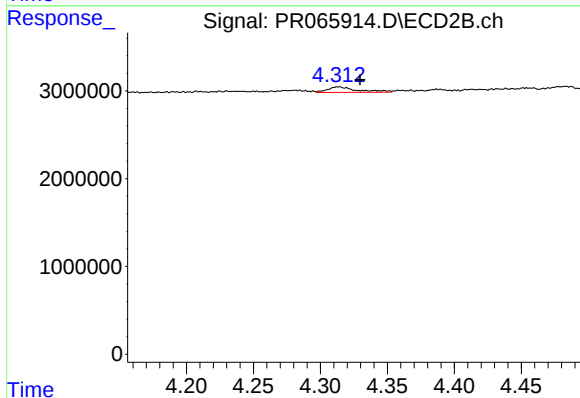
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 281405
Conc: 2.21 ng/ml



#19 AR-1242-4

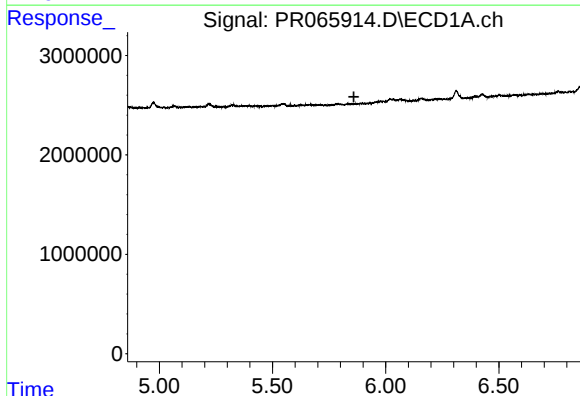
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0734



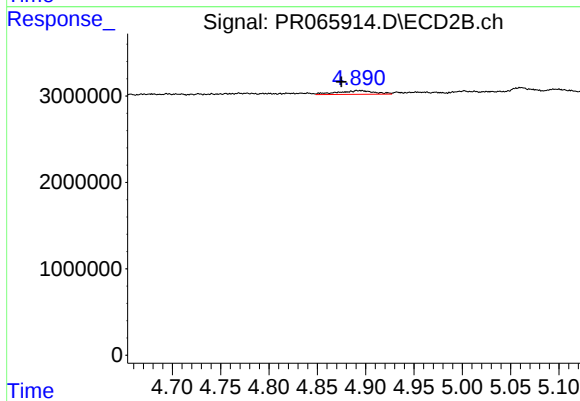
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 980729
Conc: 7.59 ng/ml



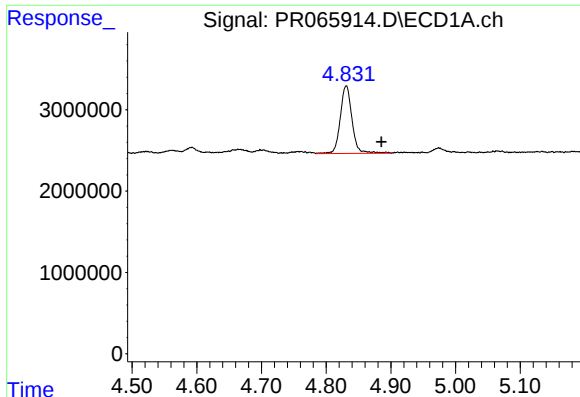
#20 AR-1242-5

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



#20 AR-1242-5

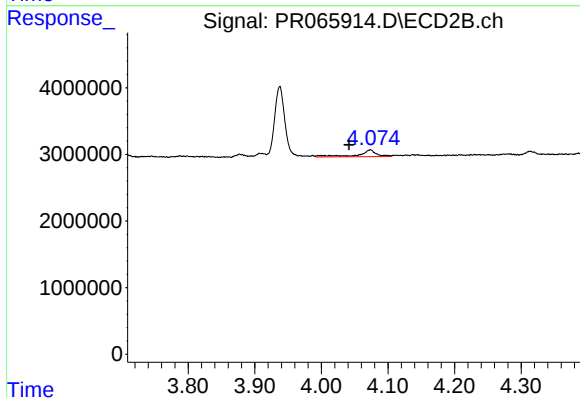
R.T.: 4.891 min
Delta R.T.: 0.016 min
Response: 1118150
Conc: 7.66 ng/ml



#21 AR-1248-1

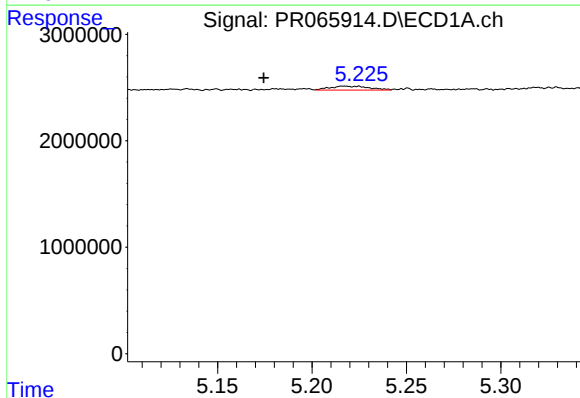
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 10474064
Conc: 132.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



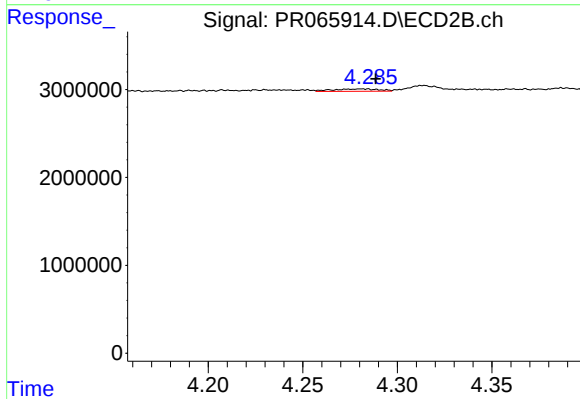
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: 0.032 min
Response: 1912497
Conc: 15.79 ng/ml



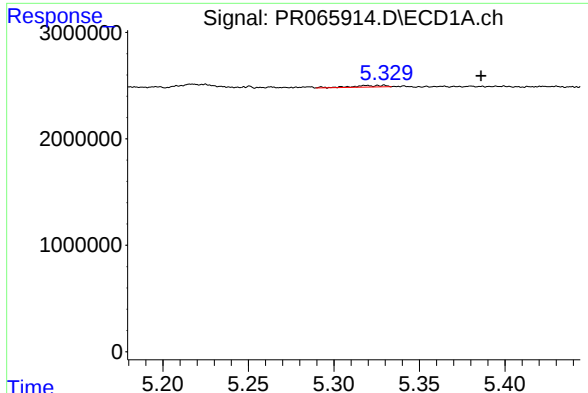
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.043 min
Response: 537638
Conc: 3.93 ng/ml



#22 AR-1248-2

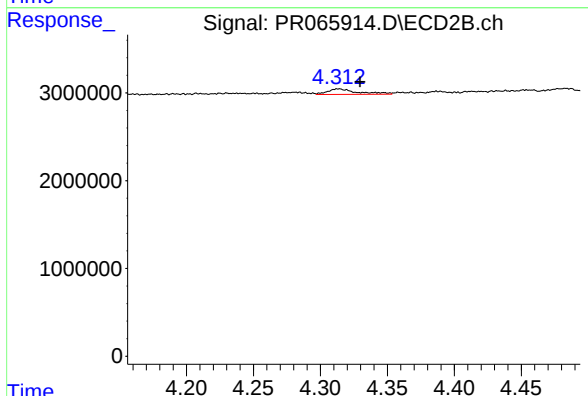
R.T.: 4.281 min
Delta R.T.: -0.007 min
Response: 448453
Conc: 2.39 ng/ml



#23 AR-1248-3

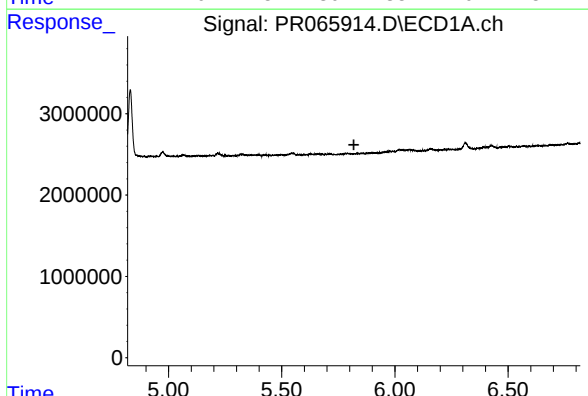
R.T.: 5.329 min
Delta R.T.: -0.057 min
Response: 201671
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



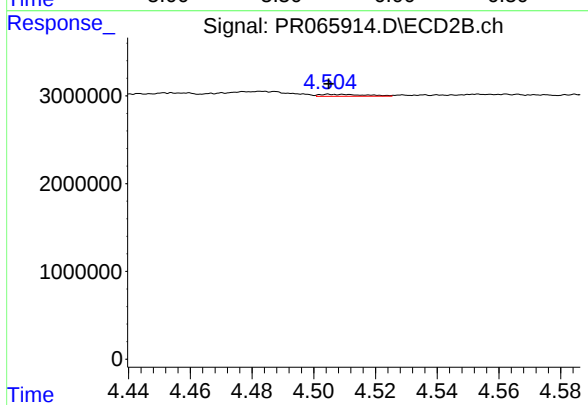
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 980729
Conc: 5.17 ng/ml



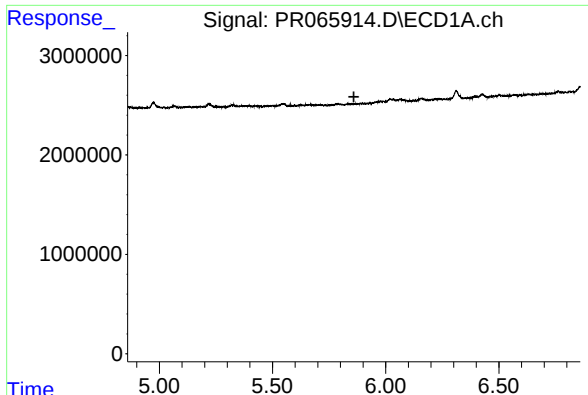
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

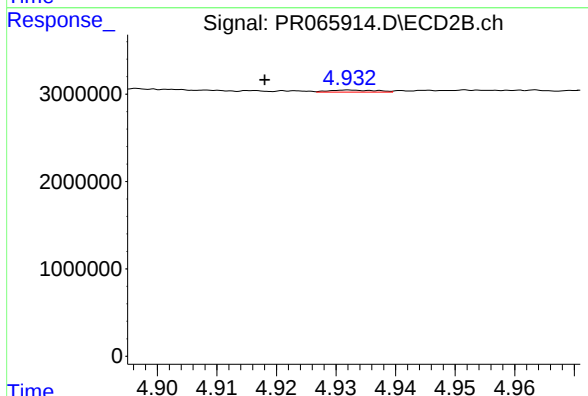
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 225076
Conc: 0.99 ng/ml



#25 AR-1248-5

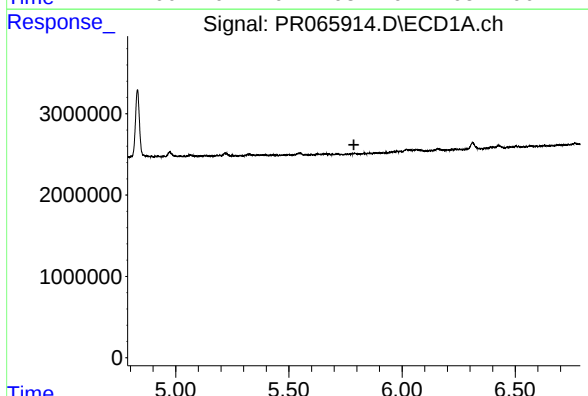
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0734



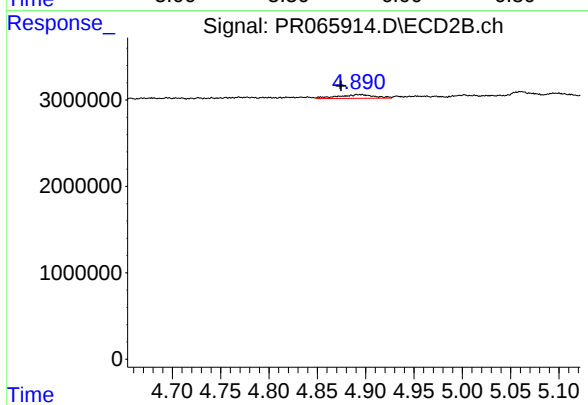
#25 AR-1248-5

R.T.: 4.932 min
Delta R.T.: 0.014 min
Response: 128600
Conc: 0.68 ng/ml



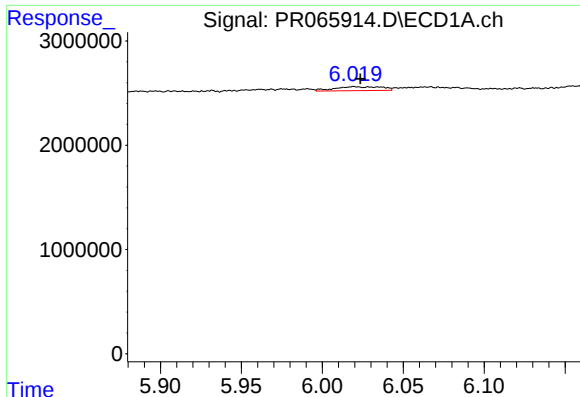
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

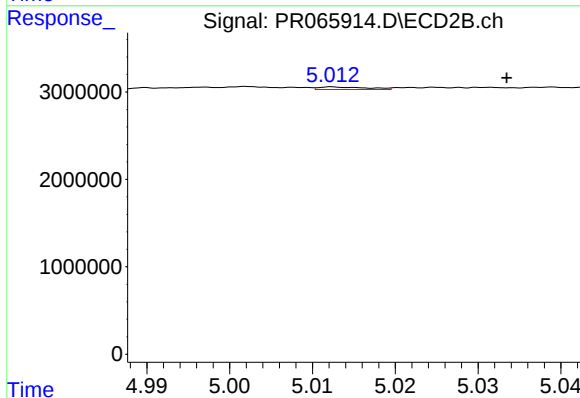
R.T.: 4.891 min
Delta R.T.: 0.017 min
Response: 1118150
Conc: 3.38 ng/ml



#27 AR-1254-2

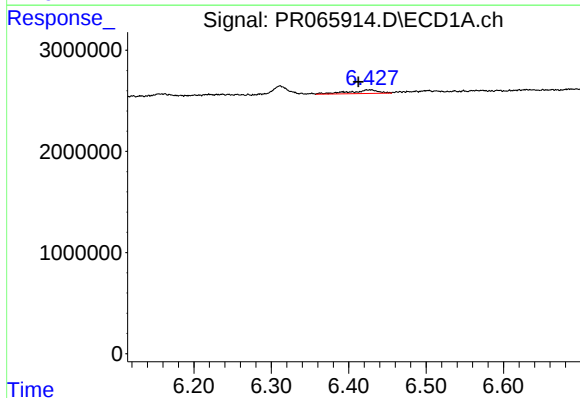
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 764864
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



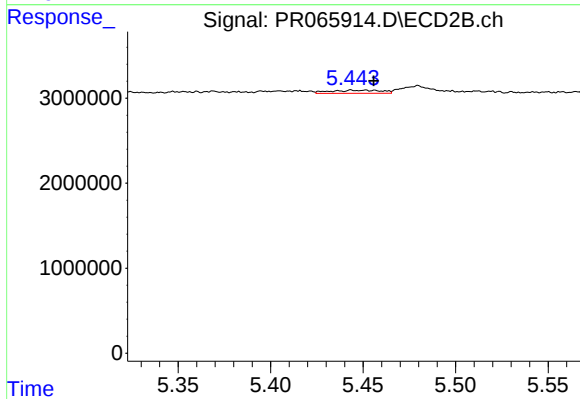
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 120871
Conc: 0.42 ng/ml



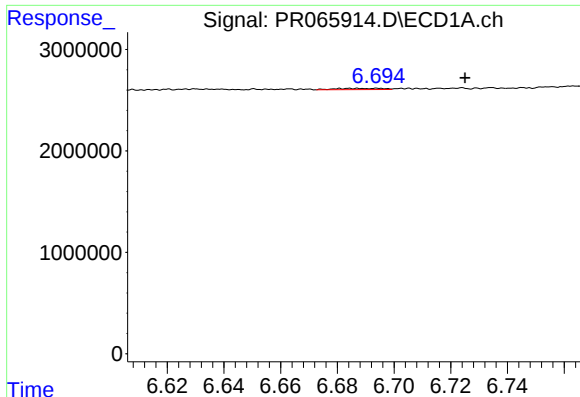
#28 AR-1254-3

R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 930825
Conc: 4.11 ng/ml



#28 AR-1254-3

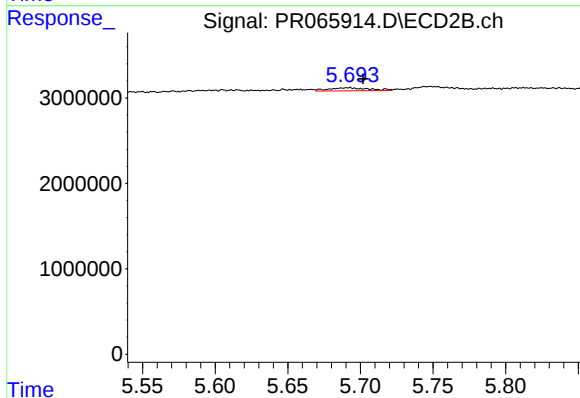
R.T.: 5.444 min
Delta R.T.: -0.012 min
Response: 697339
Conc: 1.56 ng/ml



#29 AR-1254-4

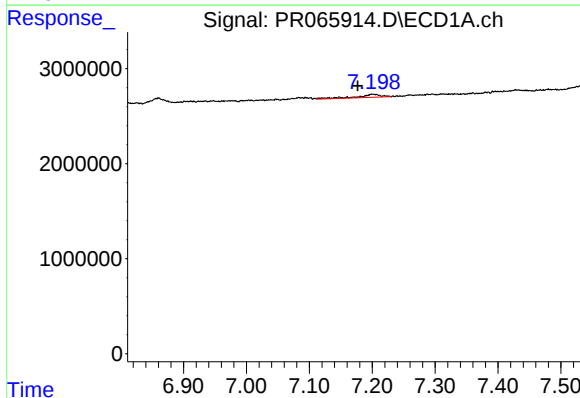
R.T.: 6.694 min
Delta R.T.: -0.031 min
Response: 145970
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



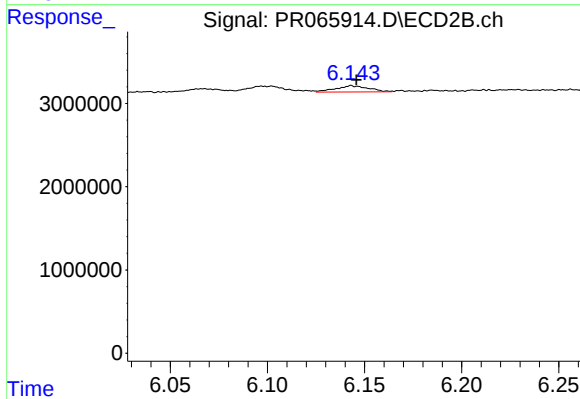
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.010 min
Response: 665407
Conc: 2.95 ng/ml



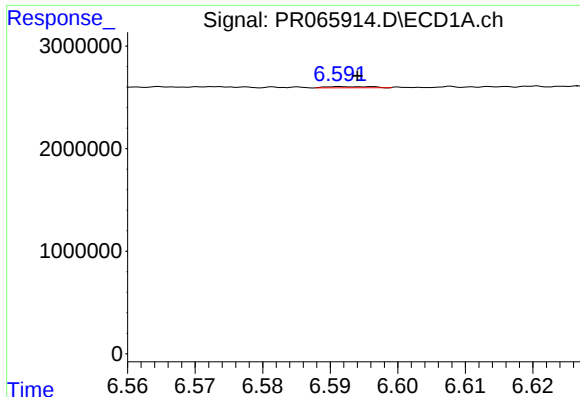
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.024 min
Response: 810517
Conc: 5.25 ng/ml



#30 AR-1254-5

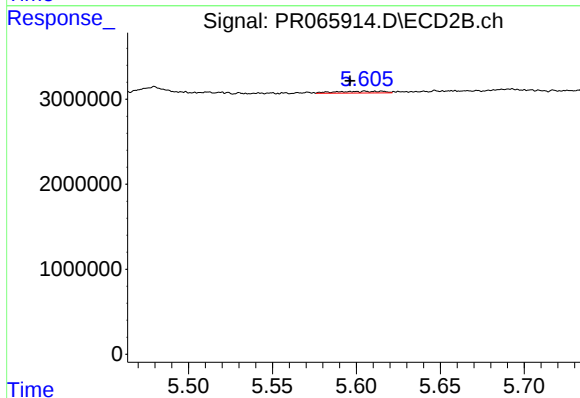
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 896051
Conc: 2.35 ng/ml



#31 AR-1260-1

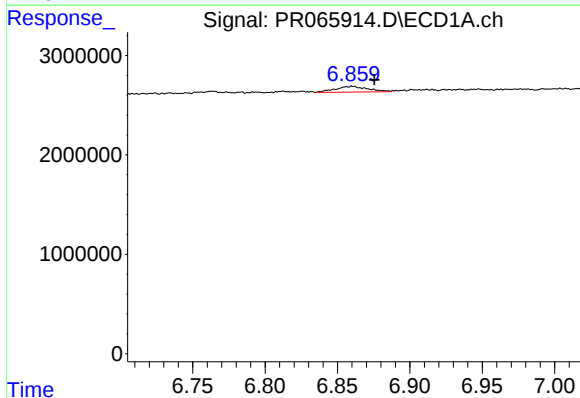
R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 56773
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



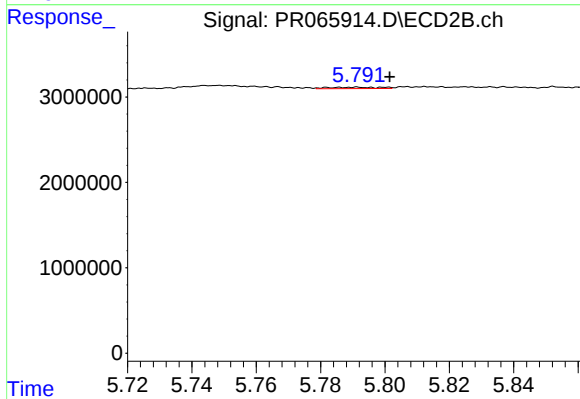
#31 AR-1260-1

R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 420731
Conc: 1.28 ng/ml



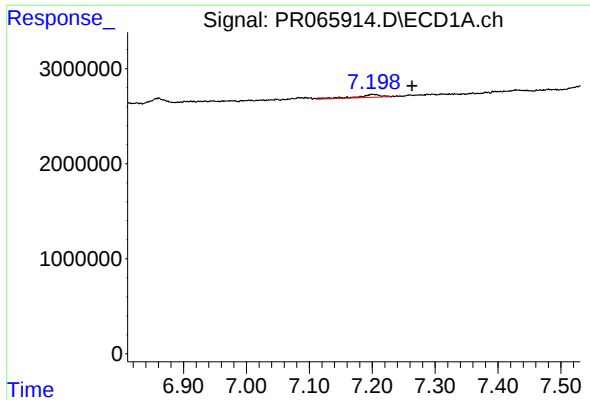
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.015 min
Response: 910695
Conc: 4.66 ng/ml



#32 AR-1260-2

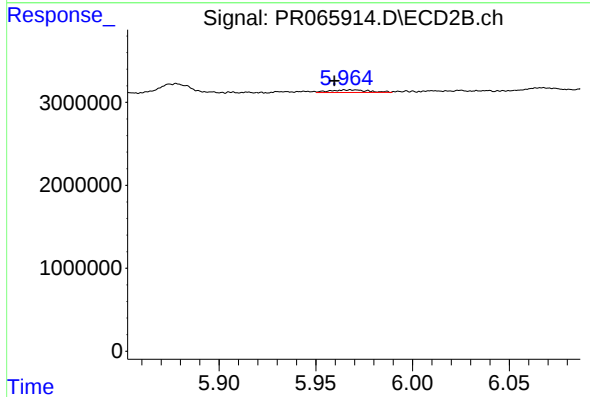
R.T.: 5.791 min
Delta R.T.: -0.011 min
Response: 176768
Conc: 0.49 ng/ml



#33 AR-1260-3

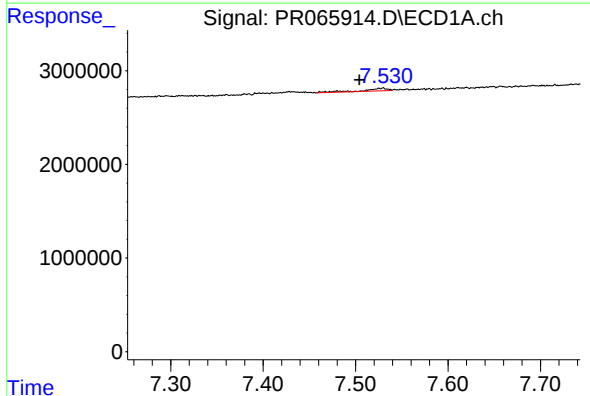
R.T.: 7.201 min
Delta R.T.: -0.062 min
Response: 810517
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



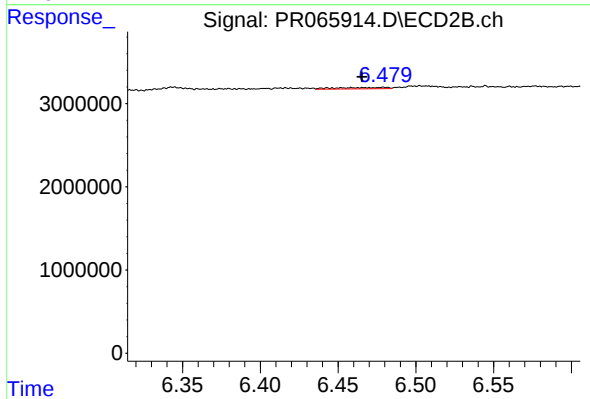
#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 424759
Conc: 1.19 ng/ml



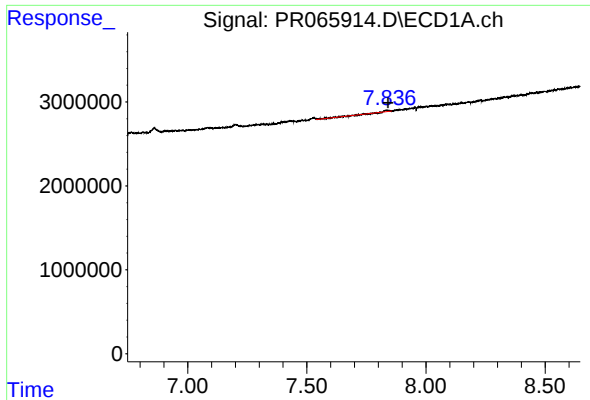
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: 0.024 min
Response: 486875
Conc: 2.85 ng/ml



#34 AR-1260-4

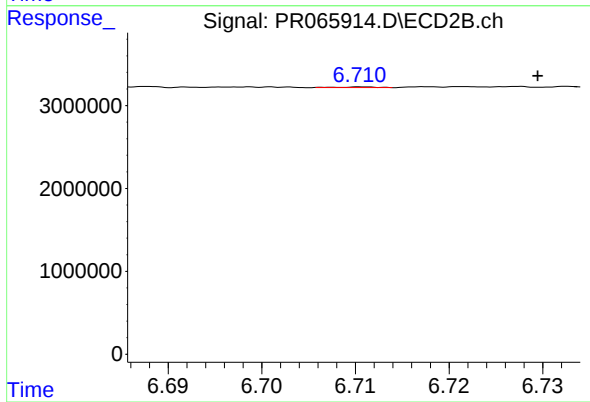
R.T.: 6.480 min
Delta R.T.: 0.014 min
Response: 347012
Conc: 1.17 ng/ml



#35 AR-1260-5

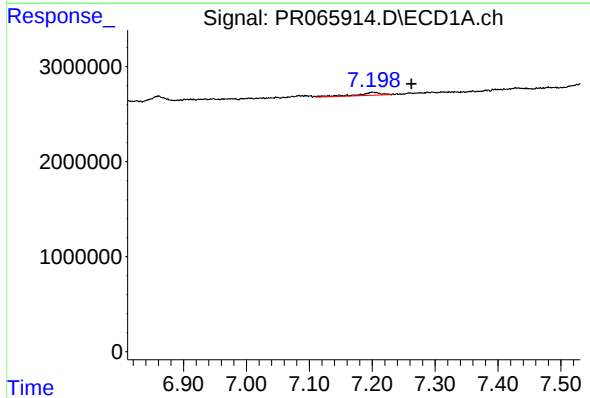
R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 311510
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



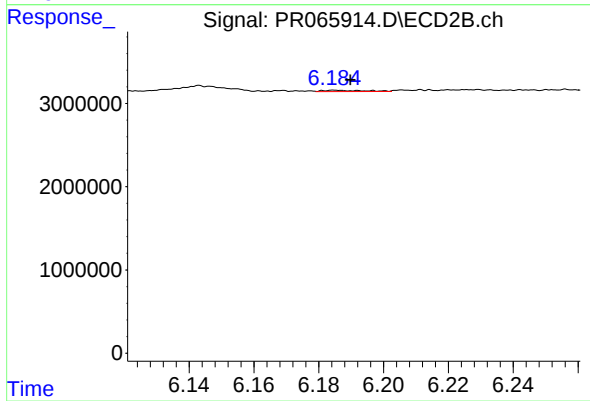
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.019 min
Response: 19127
Conc: 0.03 ng/ml



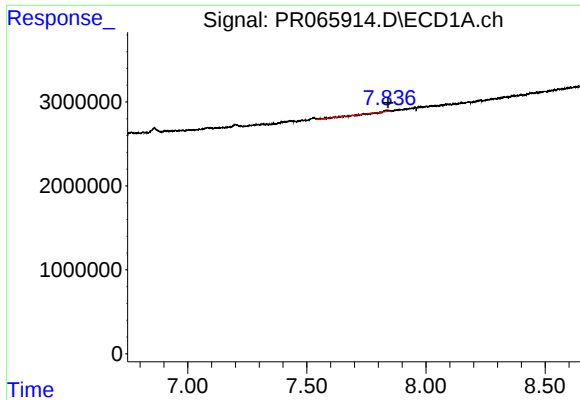
#36 AR-1262-1

R.T.: 7.201 min
Delta R.T.: -0.061 min
Response: 810517
Conc: 3.76 ng/ml



#36 AR-1262-1

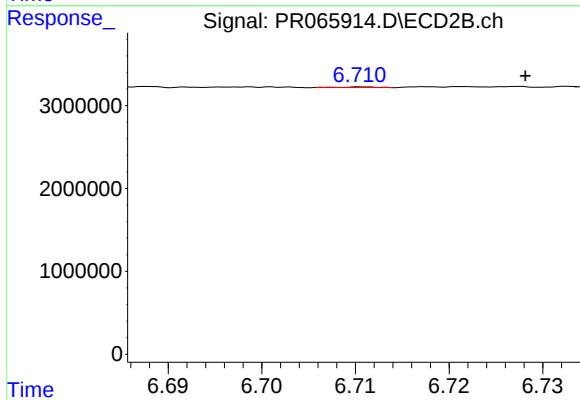
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 142998
Conc: 0.34 ng/ml



#37 AR-1262-2

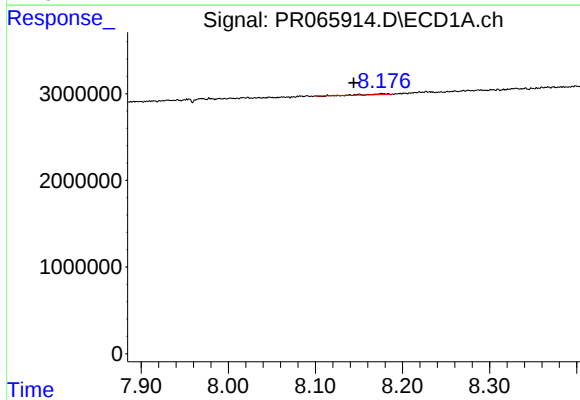
R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 311510
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



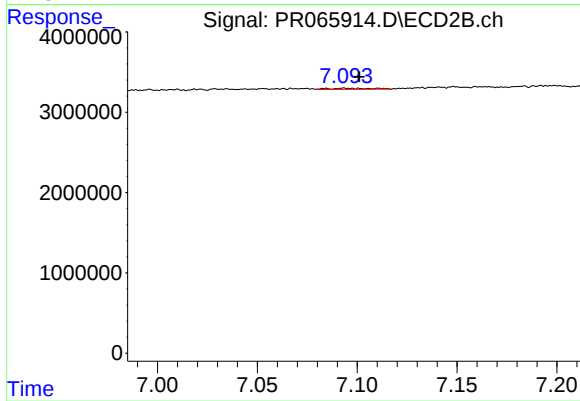
#37 AR-1262-2

R.T.: 6.711 min
Delta R.T.: -0.017 min
Response: 19127
Conc: 0.03 ng/ml



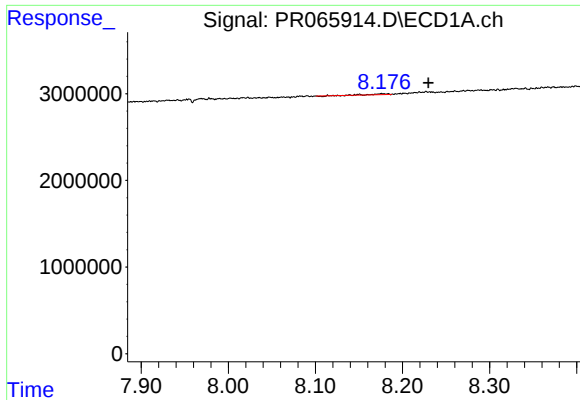
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.032 min
Response: 108545
Conc: 0.53 ng/ml



#38 AR-1262-3

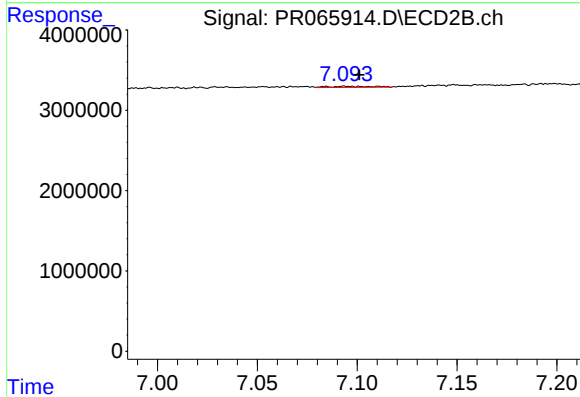
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 212548
Conc: 0.43 ng/ml



#39 AR-1262-4

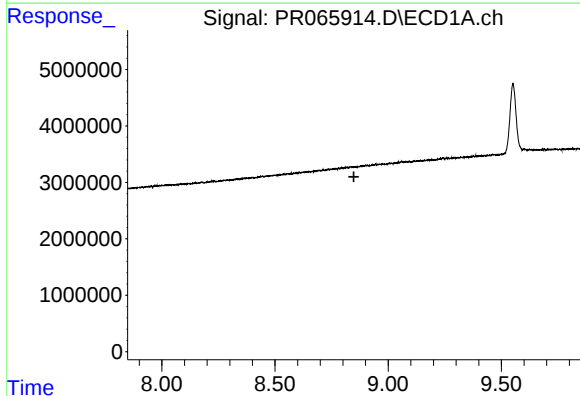
R.T.: 8.176 min
Delta R.T.: -0.053 min
Response: 108545
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



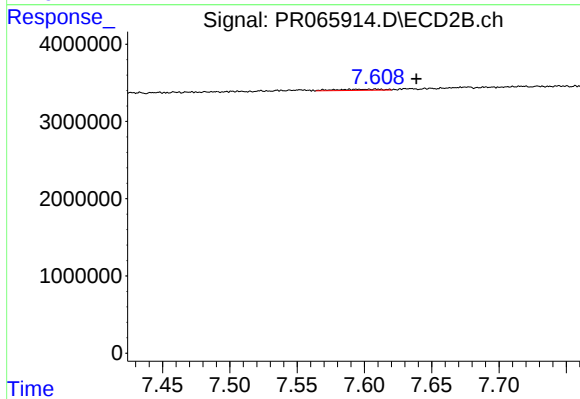
#39 AR-1262-4

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 212548
Conc: 0.43 ng/ml



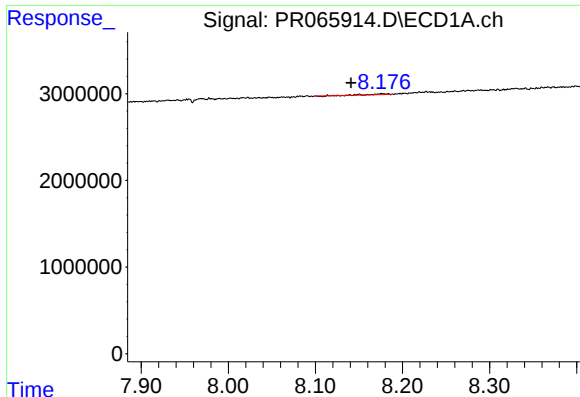
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

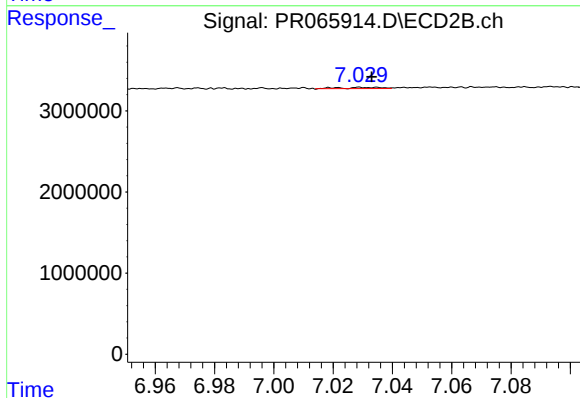
R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 340361
Conc: 1.62 ng/ml



#41 AR-1268-1

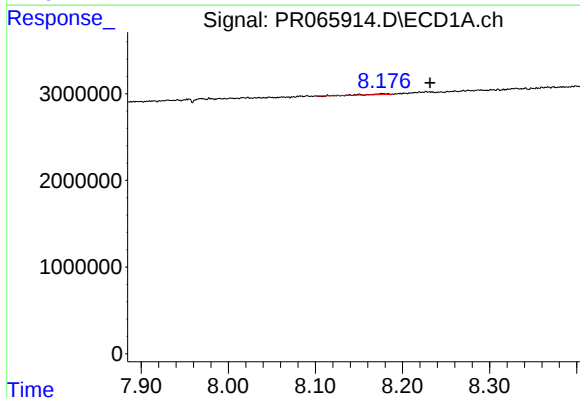
R.T.: 8.176 min
Delta R.T.: 0.036 min
Response: 108545
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0734



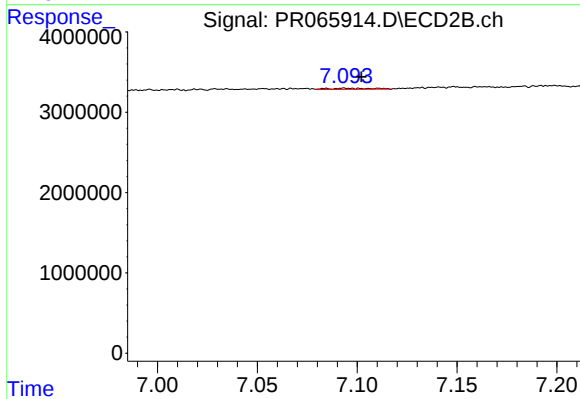
#41 AR-1268-1

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 138668
Conc: 0.18 ng/ml



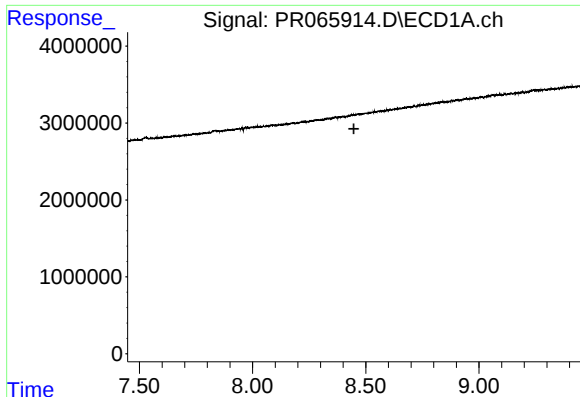
#42 AR-1268-2

R.T.: 8.176 min
Delta R.T.: -0.055 min
Response: 108545
Conc: 0.32 ng/ml



#42 AR-1268-2

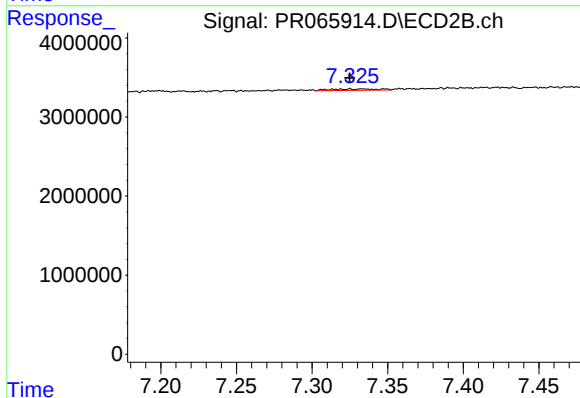
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 212548
Conc: 0.31 ng/ml



#43 AR-1268-3

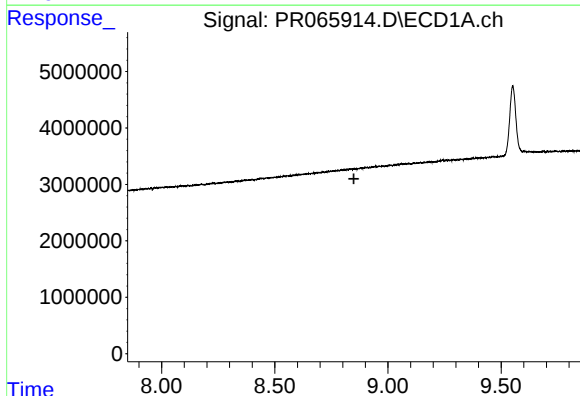
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0734



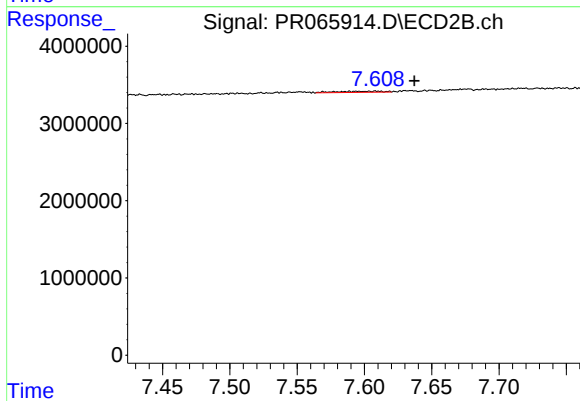
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 373097
Conc: 0.59 ng/ml



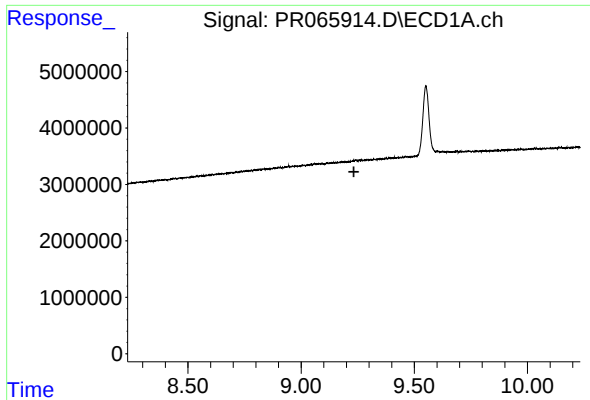
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

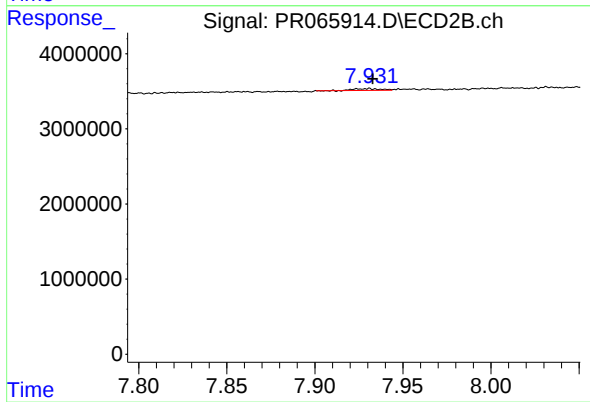
R.T.: 7.608 min
Delta R.T.: -0.029 min
Response: 340361
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0734



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 227482
Conc: 0.14 ng/ml