

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 18:00
 Operator : AJ\MA
 Sample : P1286-22
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH6T0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:27:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 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...	3.700	3.002	115.1E6	110.8E6	17.710	19.090
2) SA Decachlor...	9.742	8.372	63342362	96632993	26.086	34.413 #
Target Compounds						
3) L1 AR-1016-1	4.973	4.161	2156190	811839	11.272	4.177 #
4) L1 AR-1016-2	4.973	4.161	2156190	811839	7.650	3.025 #
5) L1 AR-1016-3	4.985f	4.345	1438799	176354	7.986	1.210 #
6) L1 AR-1016-4	5.135	4.414	2409425	37876	16.602	0.334 #
7) L1 AR-1016-5	0.000	4.608	0	85479	N.D.	0.571 #
8) L2 AR-1221-1	3.911	3.223	5494381	109530	74.166	1.696 #
9) L2 AR-1221-2	4.016	3.311	1808866	1456117	35.859	32.228
10) L2 AR-1221-3	0.000	3.394	0	1088741	N.D.	7.211 #
11) L3 AR-1232-1	0.000	3.394	0	1088741	N.D.	9.099 #
12) L3 AR-1232-2	4.651	4.161	5650116	811839	78.479	6.898 #
13) L3 AR-1232-3	4.973	4.345	2156190	176354	17.073	2.827 #
14) L3 AR-1232-4	5.135	4.471	2409425	326572	37.099	5.964 #
15) L3 AR-1232-5	5.250	4.608	710273	85479	14.929	1.434 #
16) L4 AR-1242-1	4.973	4.161	2156190	811839	14.128	5.214 #
17) L4 AR-1242-2	4.973	4.161	2156190	811839	9.622	3.827 #
18) L4 AR-1242-3	4.985f	4.345	1438799	176354	10.088	1.524 #
19) L4 AR-1242-4	5.135	4.471	2409425	326572	21.172	2.916 #
20) L4 AR-1242-5	5.934	5.019	918309	1189162	7.540	8.327
21) L5 AR-1248-1	4.973	4.161	2156190	811839	18.410	6.887 #
22) L5 AR-1248-2	5.250	4.414	710273	37876	4.215	0.231 #
23) L5 AR-1248-3	0.000	4.471	0	326572	N.D.	1.933 #
24) L5 AR-1248-4	5.934f	4.608	918309	85479	4.384	0.419 #
25) L5 AR-1248-5	5.934	5.057	918309	355502	4.376	1.770 #
26) L6 AR-1254-1	5.934f	5.019	918309	1189162	4.198	3.845
27) L6 AR-1254-2	6.107	5.150	1170749	753093	3.559	2.815
28) L6 AR-1254-3	6.489	5.612	1757537	324797	5.256	0.754 #
29) L6 AR-1254-4	0.000	5.822	0	1131609	N.D.	4.210 #
30) L6 AR-1254-5	0.000	6.298	0	518029	N.D.	1.348 #
31) L7 AR-1260-1	6.732f	5.737	796017	408982	2.940	1.335 #
32) L7 AR-1260-2	6.961	5.941	791733	195691	2.571	0.533 #
34) L7 AR-1260-4	7.651f	6.649	1469570	1100787	5.791	3.851 #
35) L7 AR-1260-5	7.967	6.895	2503938	1871403	5.309	2.800 #
36) L8 AR-1262-1	0.000	6.338	0	263216	N.D.	0.667 #
37) L8 AR-1262-2	7.967	6.895	2503938	1871403	4.869	2.619 #
38) L8 AR-1262-3	8.219f	7.209	1210061	326514	3.492	1.198 #
39) L8 AR-1262-4	8.416f	7.268	457231	363879	1.735	0.697 #
40) L8 AR-1262-5	0.000	7.819	0	649639	N.D.	2.745 #
41) L9 AR-1268-1	8.219f	7.209	1210061	326514	1.923	0.393 #
42) L9 AR-1268-2	8.416f	7.268	457231	363879	0.810	0.468 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 18:00
Operator : AJ\MA
Sample : P1286-22
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6T0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:27:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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	8.591	7.497	1590029	255507	3.206	0.386 #
44)	L9 AR-1268-4	0.000	7.819	0	649639	N.D.	2.347 #
45)	L9 AR-1268-5	0.000	8.112	0	592640	N.D.	0.297 #

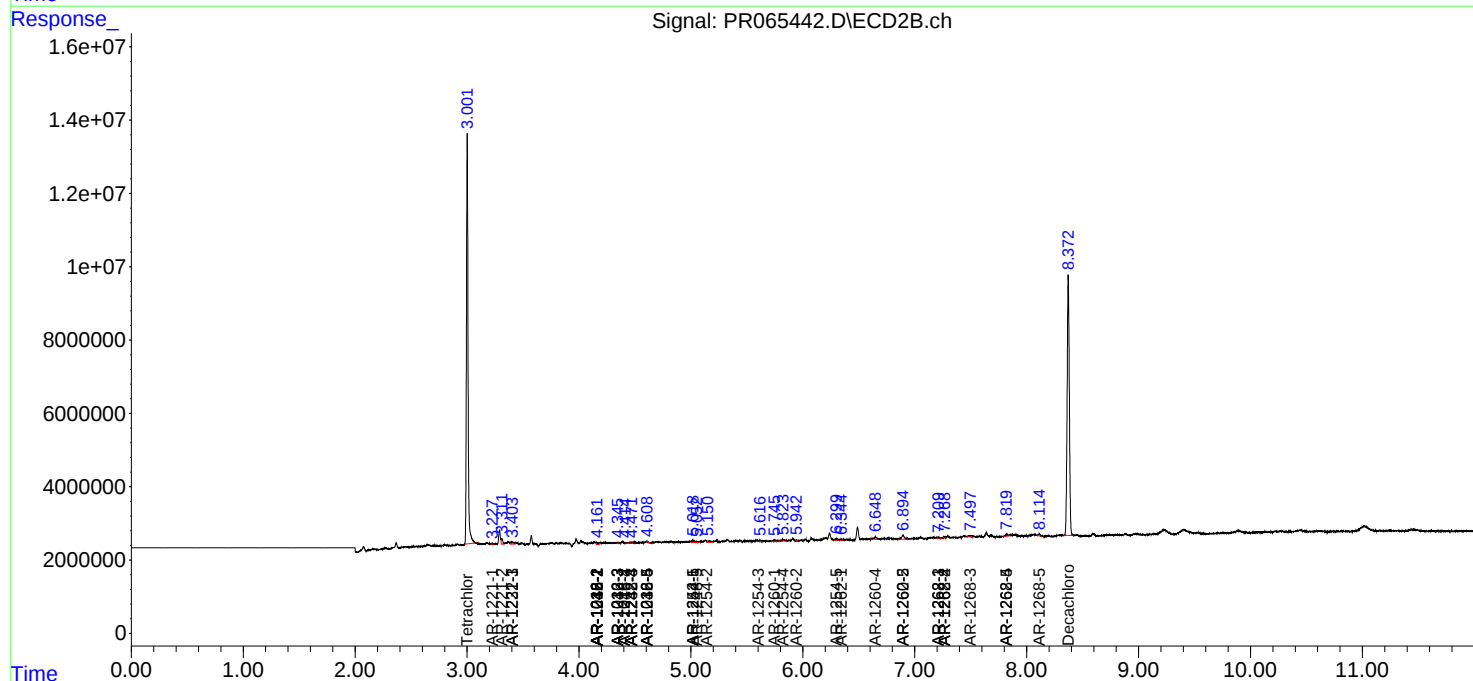
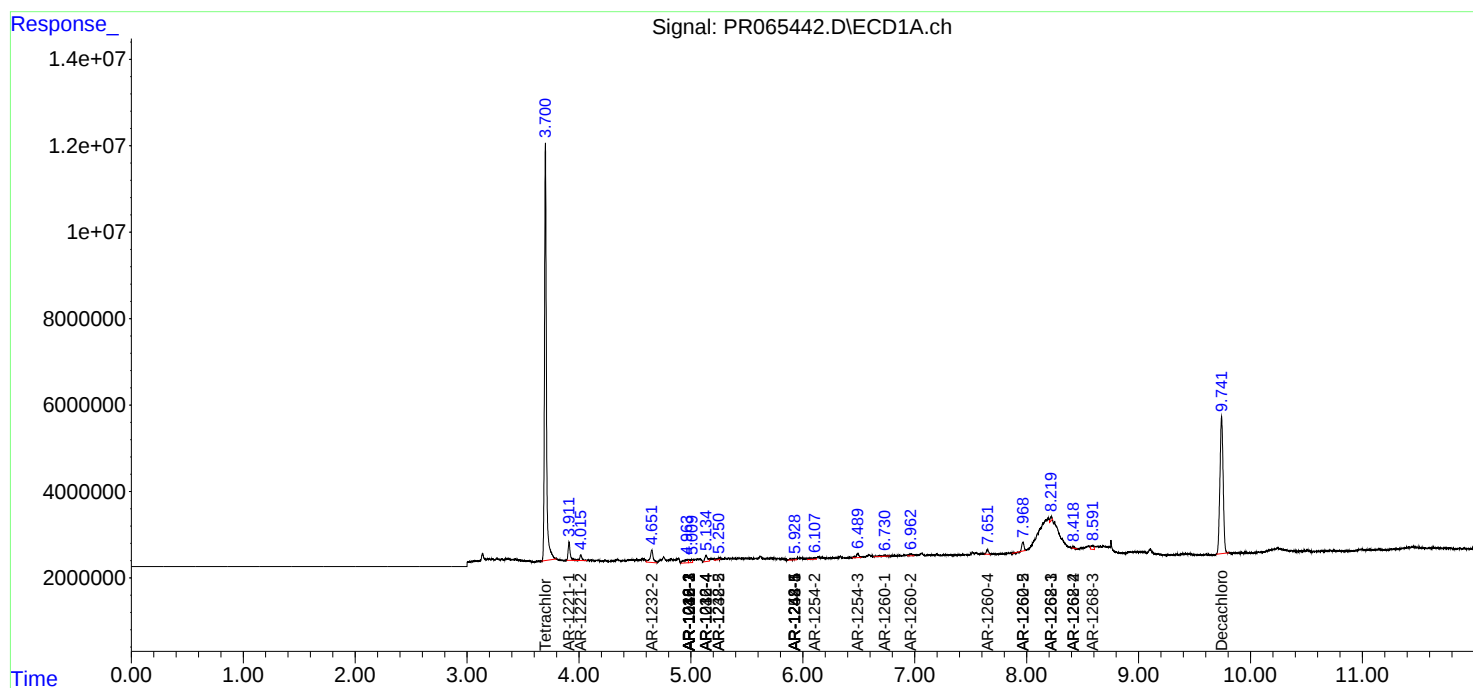
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

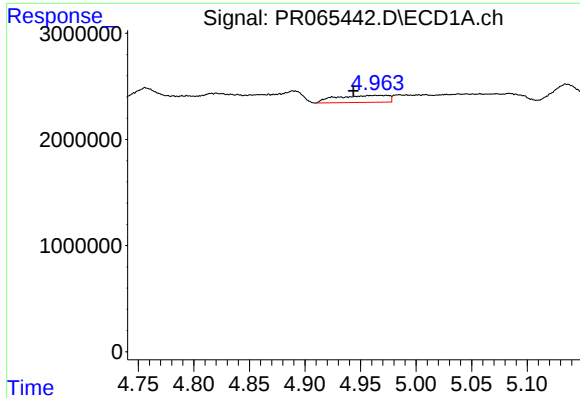
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:27:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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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

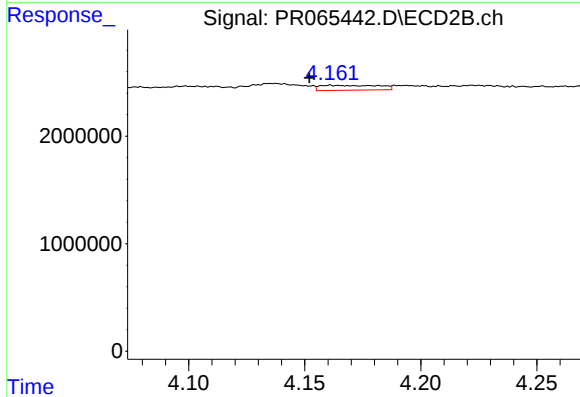




#3 AR-1016-1

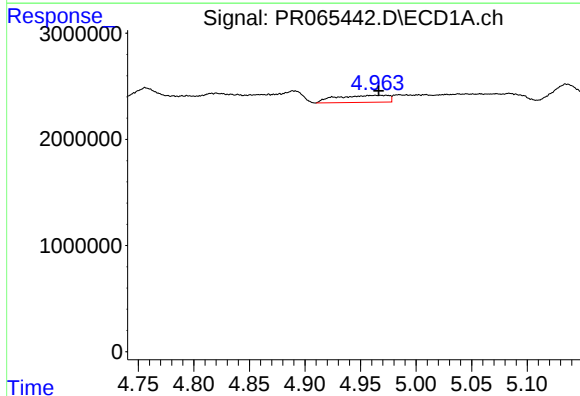
R.T.: 4.973 min
Delta R.T.: 0.030 min
Response: 2156190
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



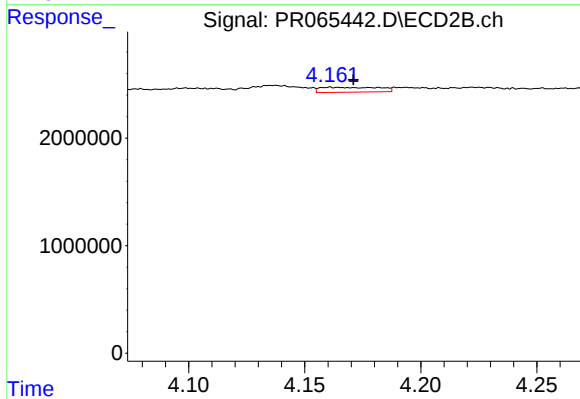
#3 AR-1016-1

R.T.: 4.161 min
Delta R.T.: 0.009 min
Response: 811839
Conc: 4.18 ng/ml



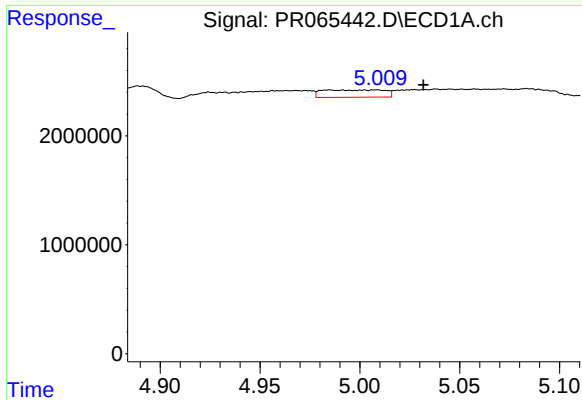
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 2156190
Conc: 7.65 ng/ml



#4 AR-1016-2

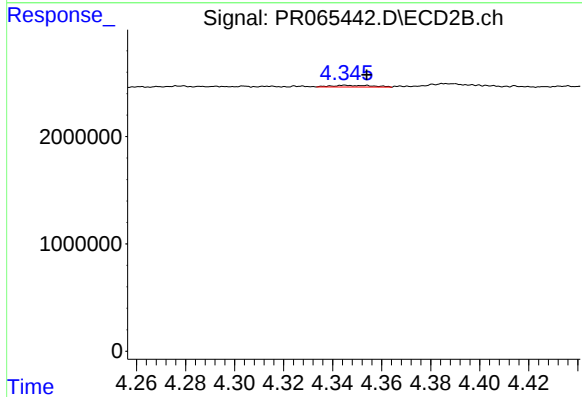
R.T.: 4.161 min
Delta R.T.: -0.010 min
Response: 811839
Conc: 3.03 ng/ml



#5 AR-1016-3

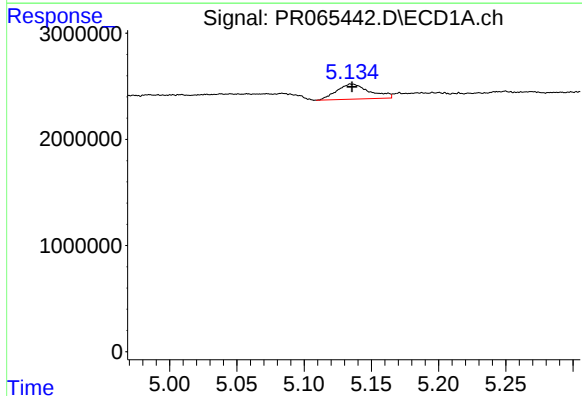
R.T.: 4.985 min
Delta R.T.: -0.047 min
Response: 1438799
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



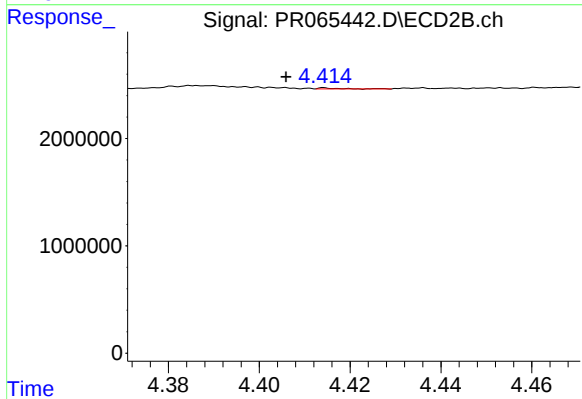
#5 AR-1016-3

R.T.: 4.345 min
Delta R.T.: -0.009 min
Response: 176354
Conc: 1.21 ng/ml



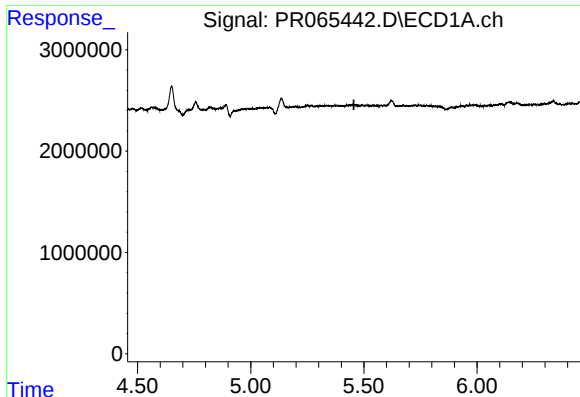
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2409425
Conc: 16.60 ng/ml



#6 AR-1016-4

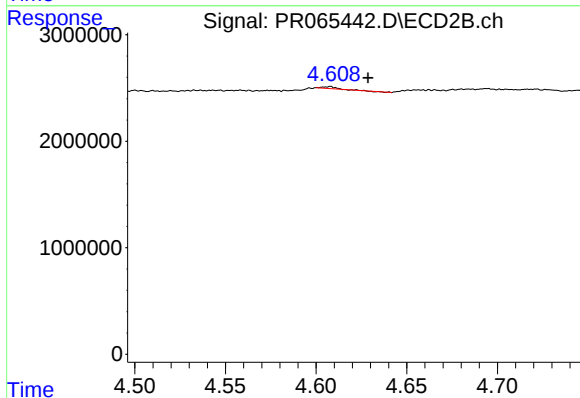
R.T.: 4.414 min
Delta R.T.: 0.008 min
Response: 37876
Conc: 0.33 ng/ml



#7 AR-1016-5

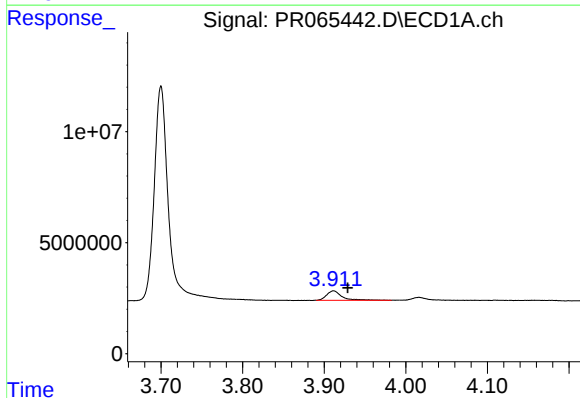
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



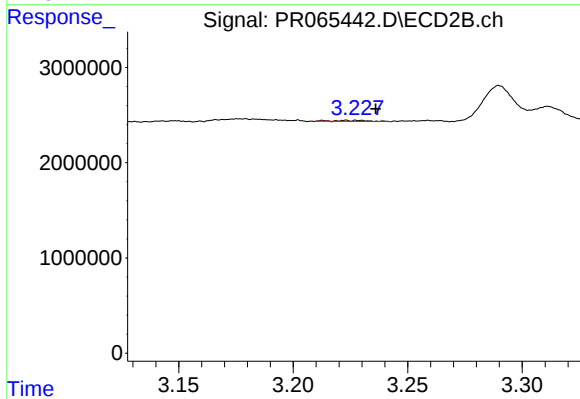
#7 AR-1016-5

R.T.: 4.608 min
Delta R.T.: -0.021 min
Response: 85479
Conc: 0.57 ng/ml



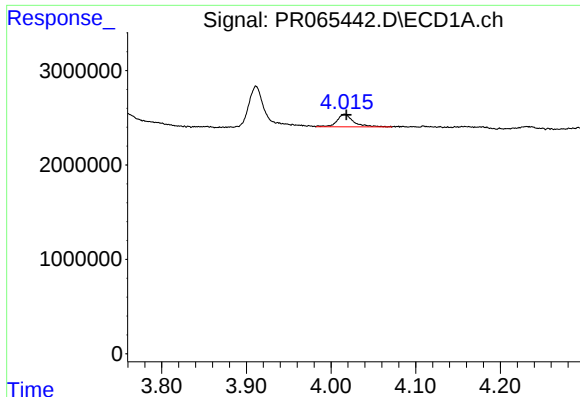
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.017 min
Response: 5494381
Conc: 74.17 ng/ml



#8 AR-1221-1

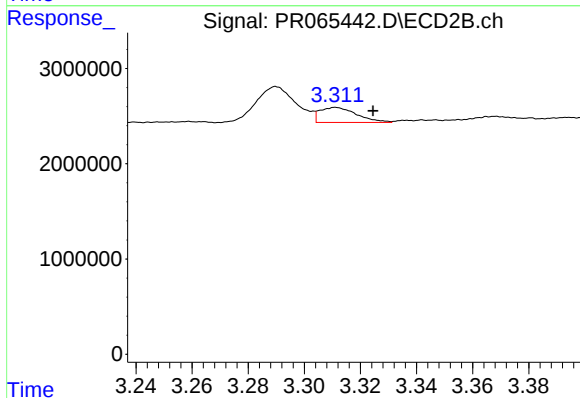
R.T.: 3.223 min
Delta R.T.: -0.013 min
Response: 109530
Conc: 1.70 ng/ml



#9 AR-1221-2

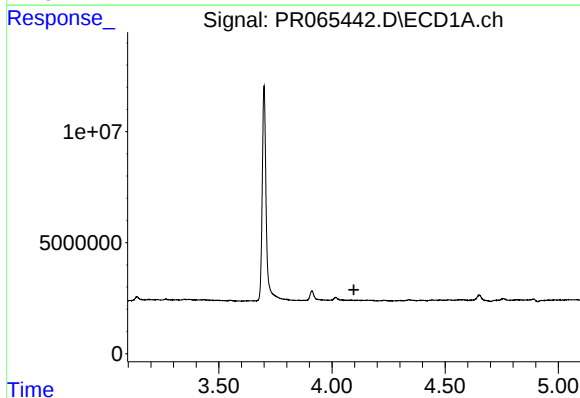
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 1808866
Conc: 35.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



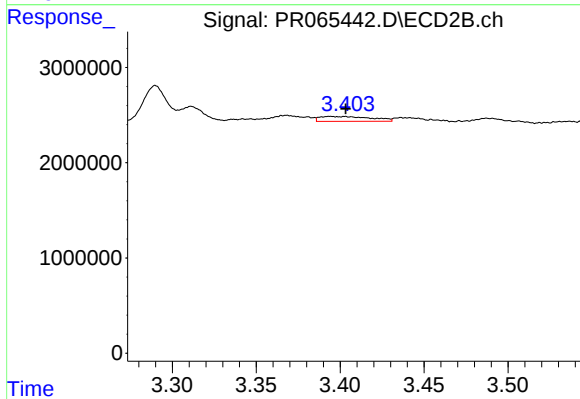
#9 AR-1221-2

R.T.: 3.311 min
Delta R.T.: -0.013 min
Response: 1456117
Conc: 32.23 ng/ml



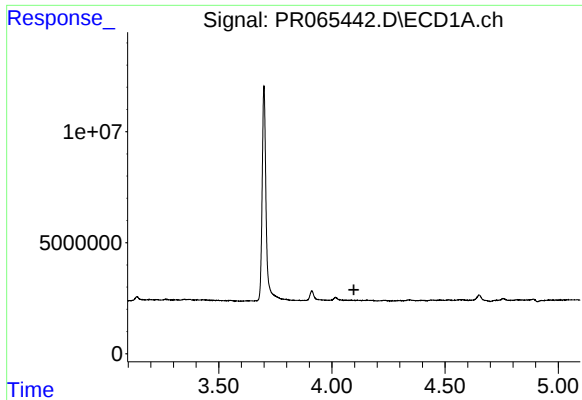
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.097 min
Response: 0
Conc: N.D.



#10 AR-1221-3

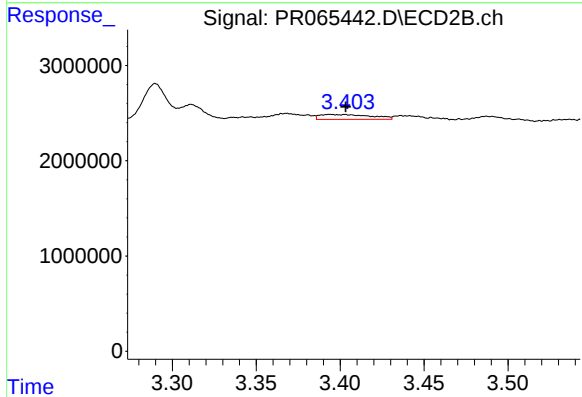
R.T.: 3.394 min
Delta R.T.: -0.009 min
Response: 1088741
Conc: 7.21 ng/ml



#11 AR-1232-1

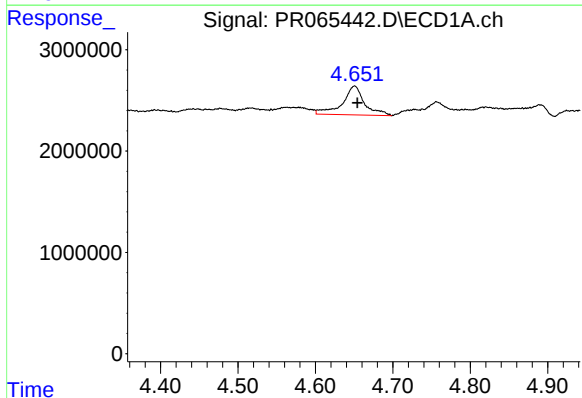
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



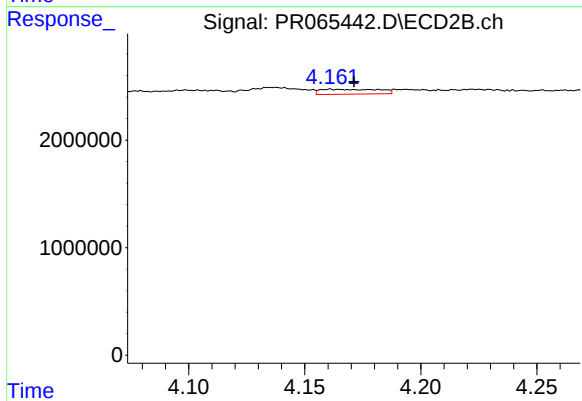
#11 AR-1232-1

R.T.: 3.394 min
Delta R.T.: -0.009 min
Response: 1088741
Conc: 9.10 ng/ml



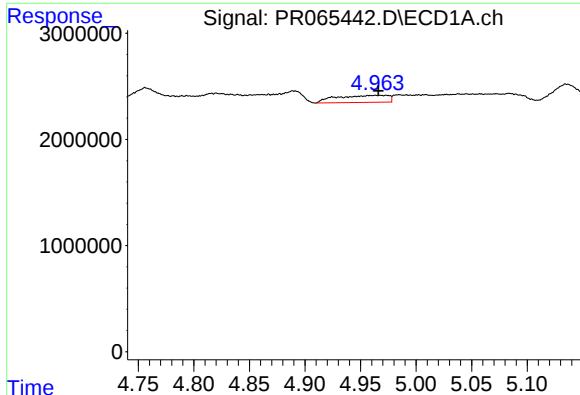
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 5650116
Conc: 78.48 ng/ml



#12 AR-1232-2

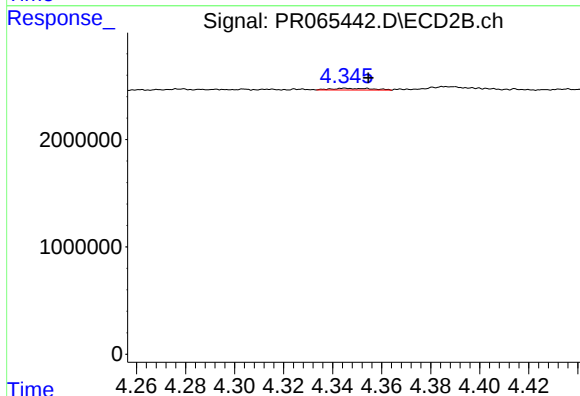
R.T.: 4.161 min
Delta R.T.: -0.010 min
Response: 811839
Conc: 6.90 ng/ml



#13 AR-1232-3

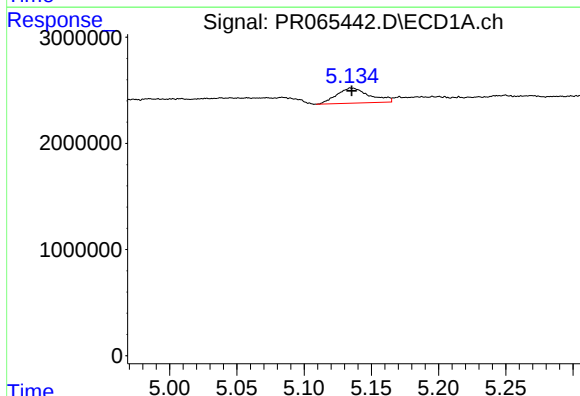
R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 2156190
Conc: 17.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



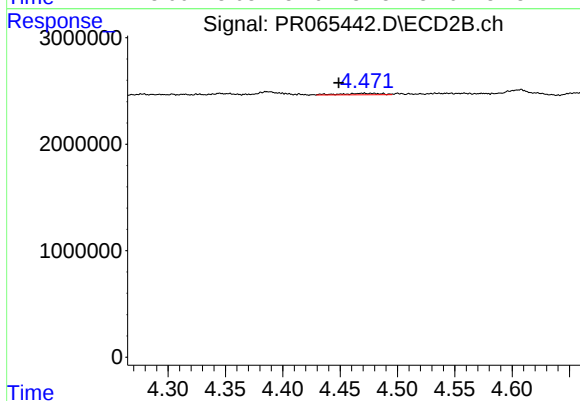
#13 AR-1232-3

R.T.: 4.345 min
Delta R.T.: -0.010 min
Response: 176354
Conc: 2.83 ng/ml



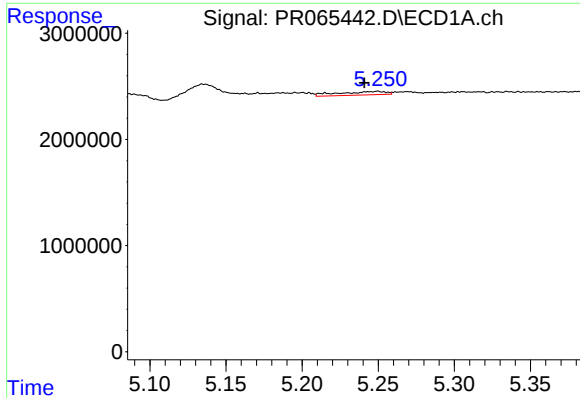
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2409425
Conc: 37.10 ng/ml



#14 AR-1232-4

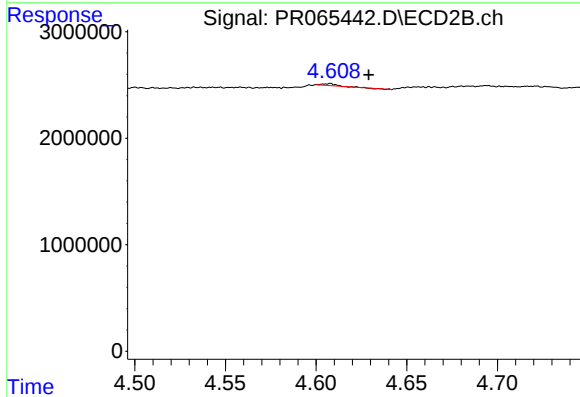
R.T.: 4.471 min
Delta R.T.: 0.022 min
Response: 326572
Conc: 5.96 ng/ml



#15 AR-1232-5

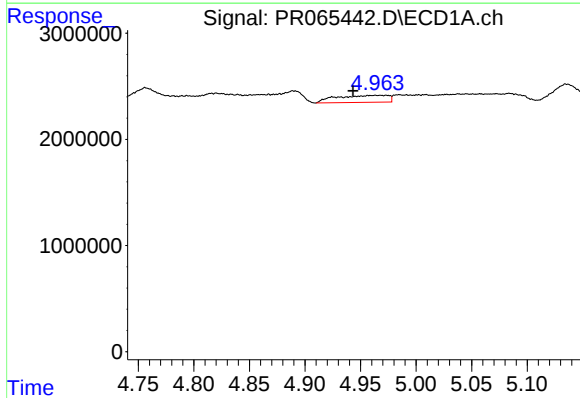
R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 710273
Conc: 14.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



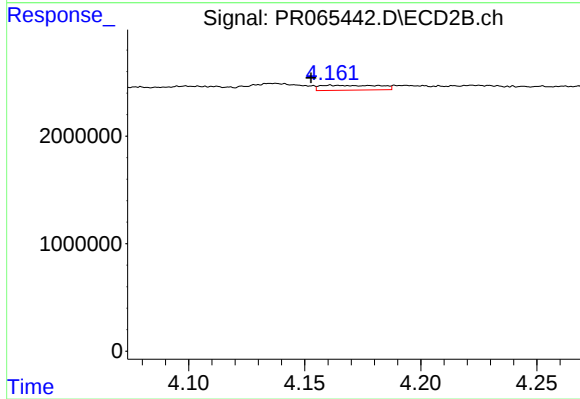
#15 AR-1232-5

R.T.: 4.608 min
Delta R.T.: -0.022 min
Response: 85479
Conc: 1.43 ng/ml



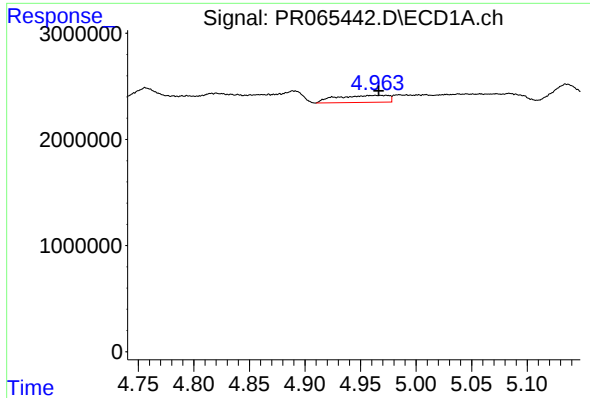
#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: 0.030 min
Response: 2156190
Conc: 14.13 ng/ml



#16 AR-1242-1

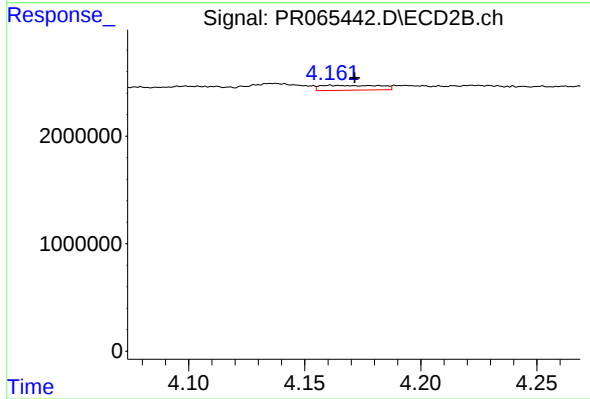
R.T.: 4.161 min
Delta R.T.: 0.008 min
Response: 811839
Conc: 5.21 ng/ml



#17 AR-1242-2

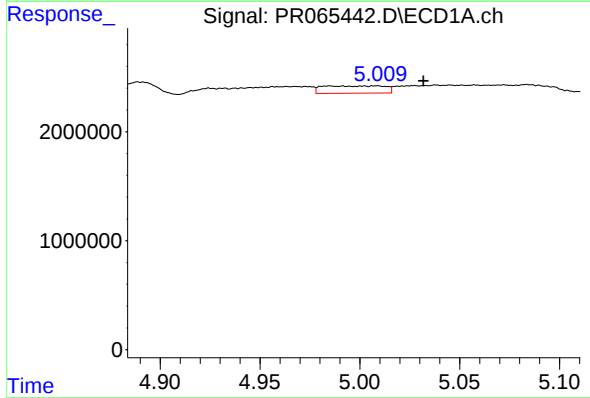
R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 2156190
Conc: 9.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



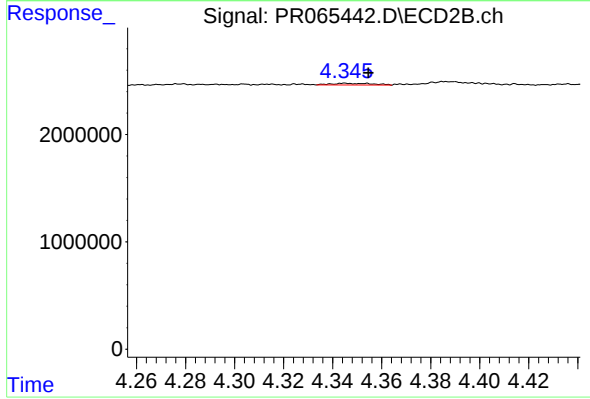
#17 AR-1242-2

R.T.: 4.161 min
Delta R.T.: -0.010 min
Response: 811839
Conc: 3.83 ng/ml



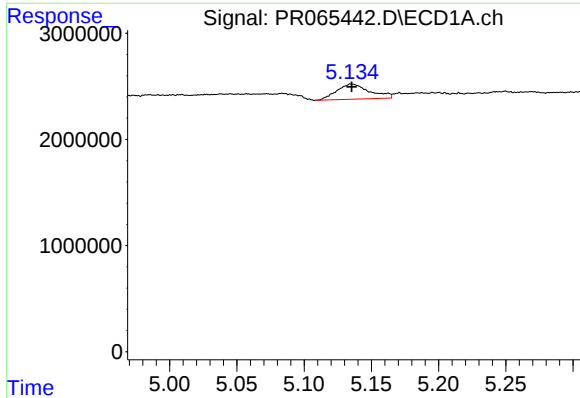
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.047 min
Response: 1438799
Conc: 10.09 ng/ml



#18 AR-1242-3

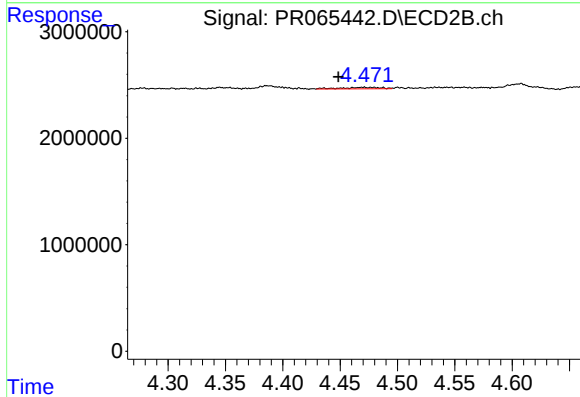
R.T.: 4.345 min
Delta R.T.: -0.009 min
Response: 176354
Conc: 1.52 ng/ml



#19 AR-1242-4

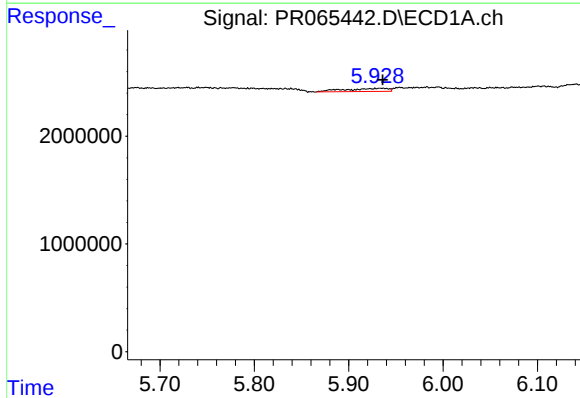
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2409425
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



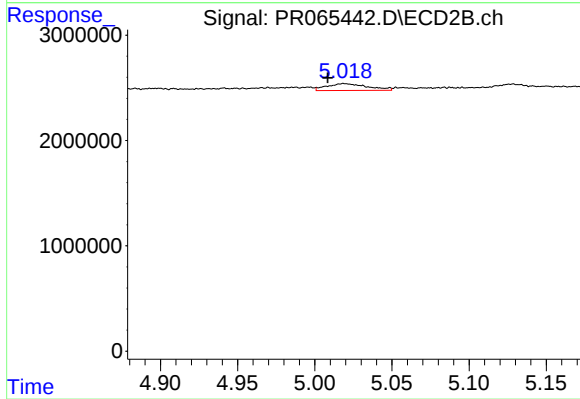
#19 AR-1242-4

R.T.: 4.471 min
Delta R.T.: 0.022 min
Response: 326572
Conc: 2.92 ng/ml



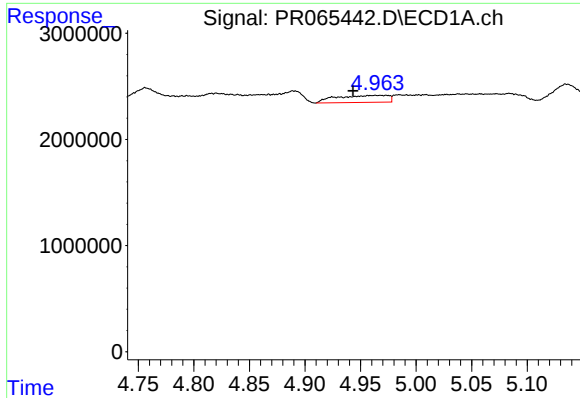
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 918309
Conc: 7.54 ng/ml



#20 AR-1242-5

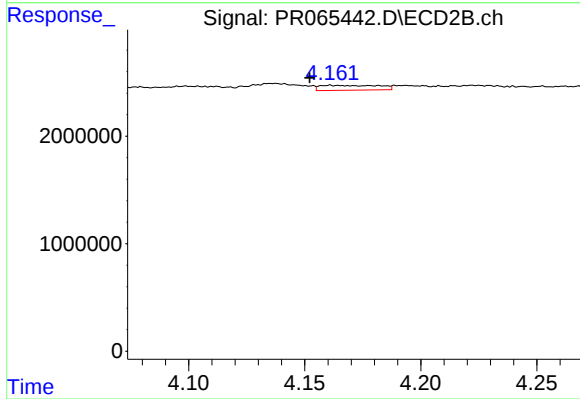
R.T.: 5.019 min
Delta R.T.: 0.011 min
Response: 1189162
Conc: 8.33 ng/ml



#21 AR-1248-1

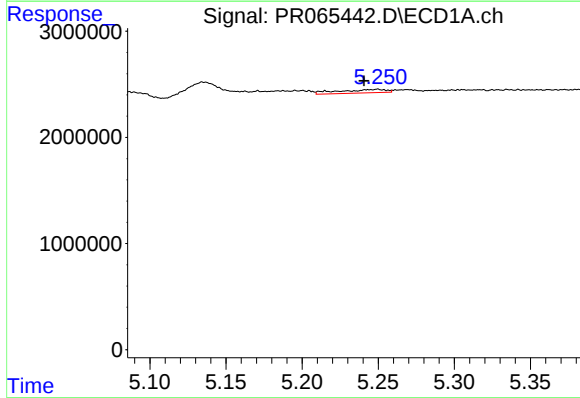
R.T.: 4.973 min
Delta R.T.: 0.030 min
Response: 2156190
Conc: 18.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



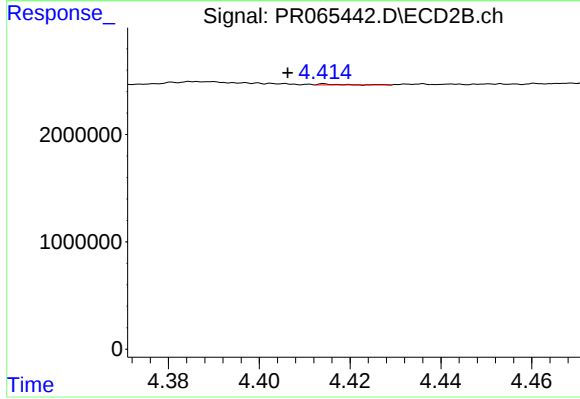
#21 AR-1248-1

R.T.: 4.161 min
Delta R.T.: 0.009 min
Response: 811839
Conc: 6.89 ng/ml



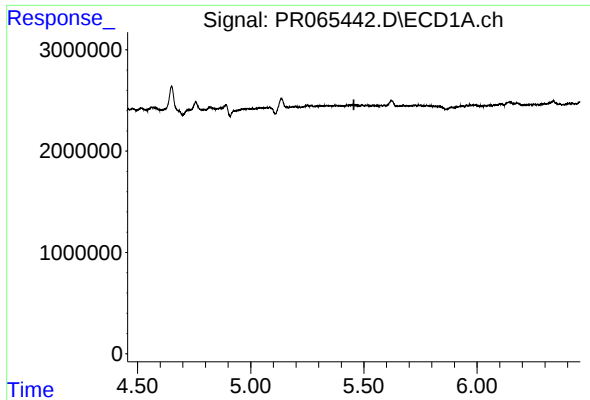
#22 AR-1248-2

R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 710273
Conc: 4.22 ng/ml



#22 AR-1248-2

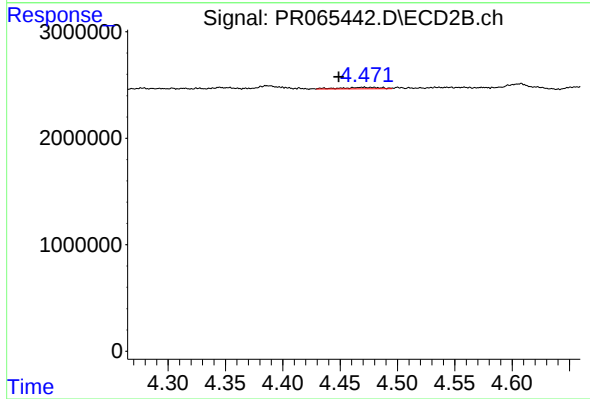
R.T.: 4.414 min
Delta R.T.: 0.008 min
Response: 37876
Conc: 0.23 ng/ml



#23 AR-1248-3

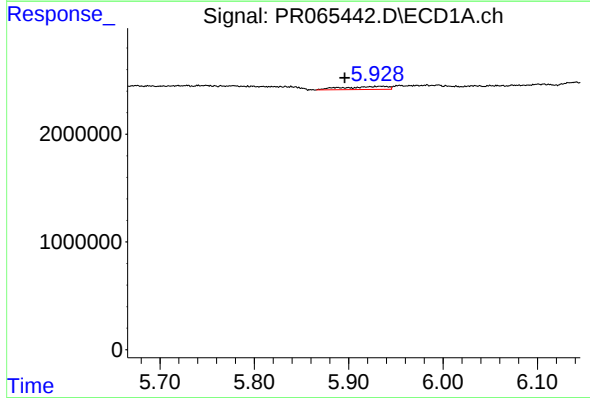
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



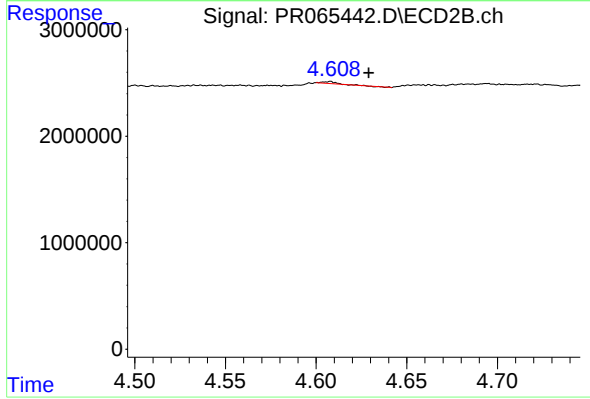
#23 AR-1248-3

R.T.: 4.471 min
Delta R.T.: 0.022 min
Response: 326572
Conc: 1.93 ng/ml



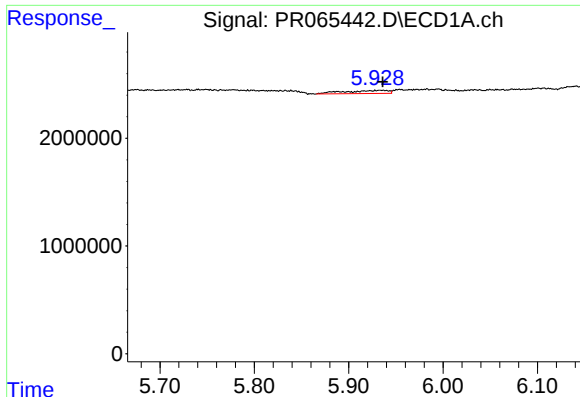
#24 AR-1248-4

R.T.: 5.934 min
Delta R.T.: 0.038 min
Response: 918309
Conc: 4.38 ng/ml



#24 AR-1248-4

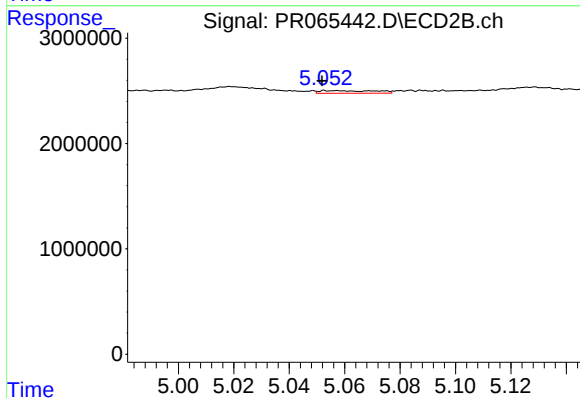
R.T.: 4.608 min
Delta R.T.: -0.021 min
Response: 85479
Conc: 0.42 ng/ml



#25 AR-1248-5

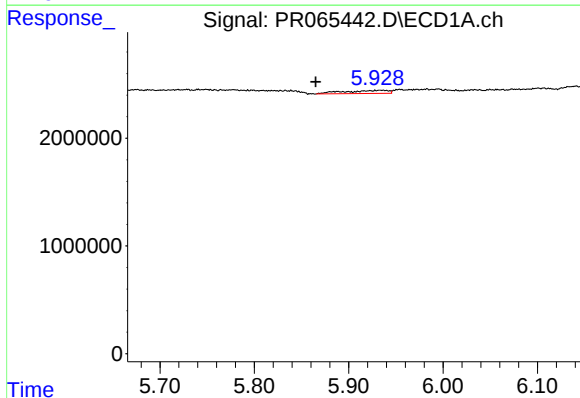
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 918309
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



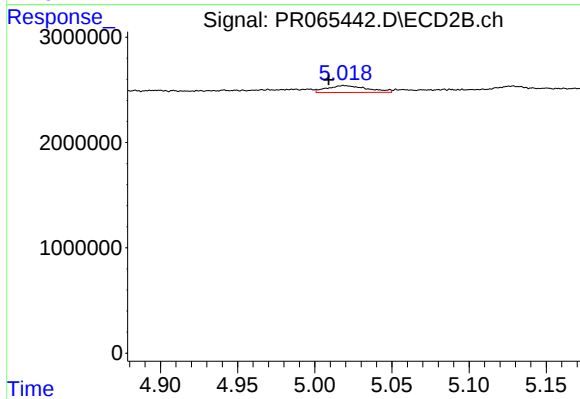
#25 AR-1248-5

R.T.: 5.057 min
Delta R.T.: 0.005 min
Response: 355502
Conc: 1.77 ng/ml



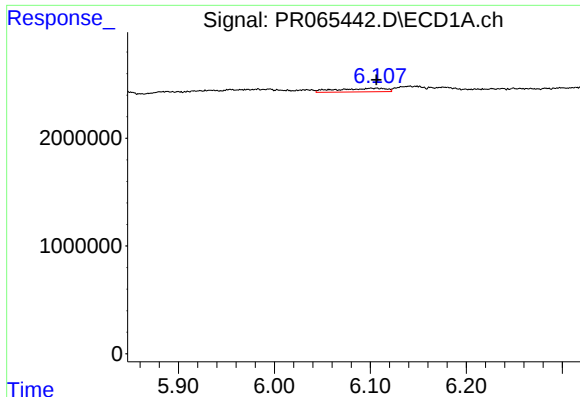
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: 0.069 min
Response: 918309
Conc: 4.20 ng/ml



#26 AR-1254-1

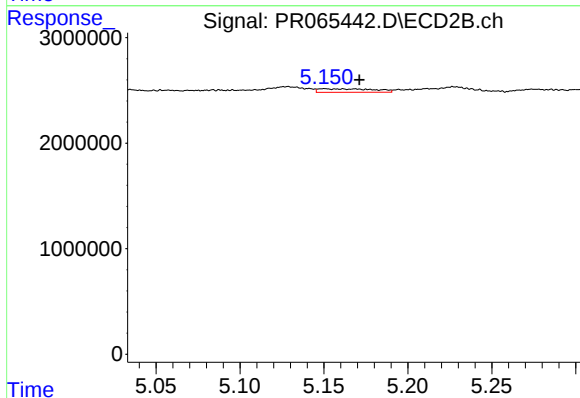
R.T.: 5.019 min
Delta R.T.: 0.010 min
Response: 1189162
Conc: 3.84 ng/ml



#27 AR-1254-2

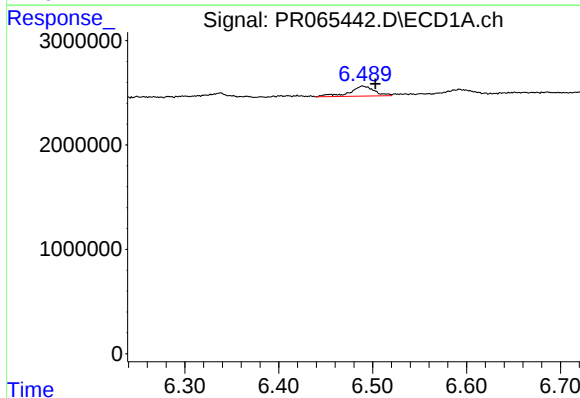
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1170749
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



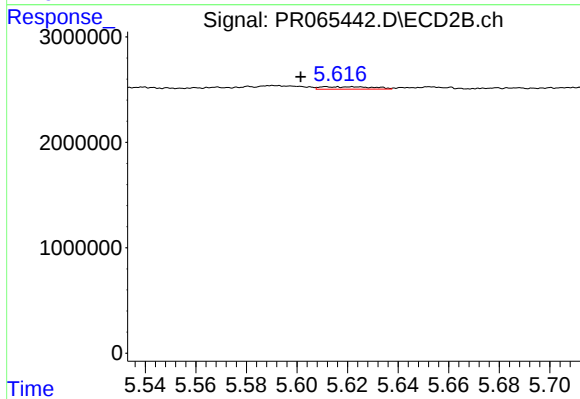
#27 AR-1254-2

R.T.: 5.150 min
Delta R.T.: -0.021 min
Response: 753093
Conc: 2.82 ng/ml



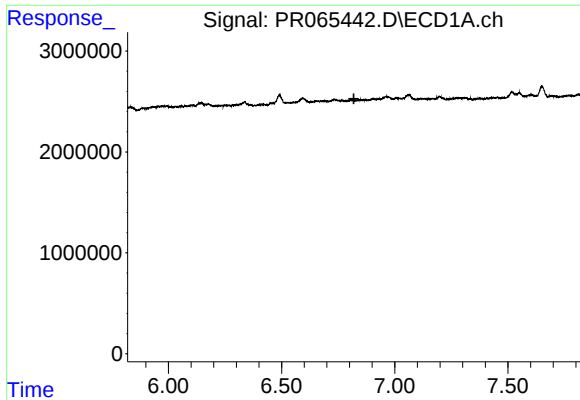
#28 AR-1254-3

R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 1757537
Conc: 5.26 ng/ml



#28 AR-1254-3

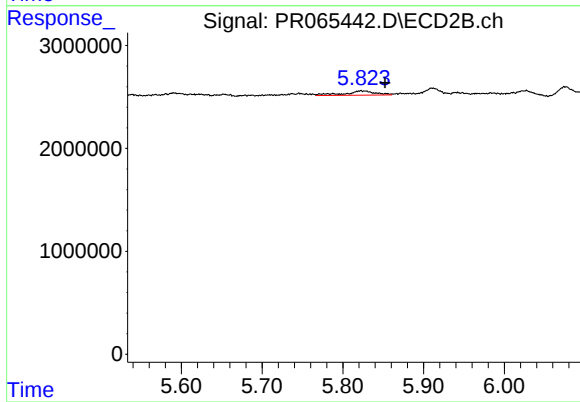
R.T.: 5.612 min
Delta R.T.: 0.010 min
Response: 324797
Conc: 0.75 ng/ml



#29 AR-1254-4

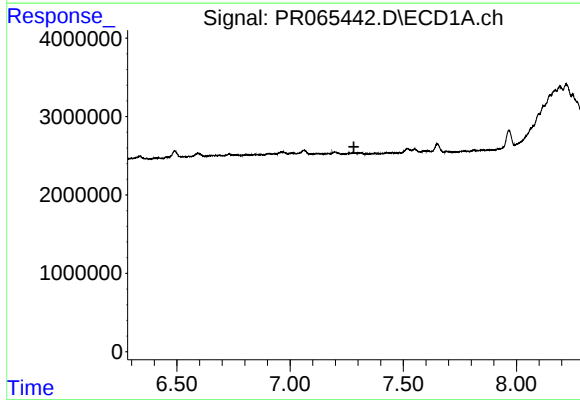
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



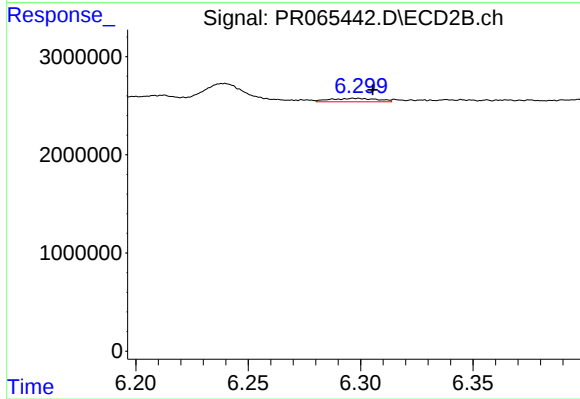
#29 AR-1254-4

R.T.: 5.822 min
Delta R.T.: -0.030 min
Response: 1131609
Conc: 4.21 ng/ml



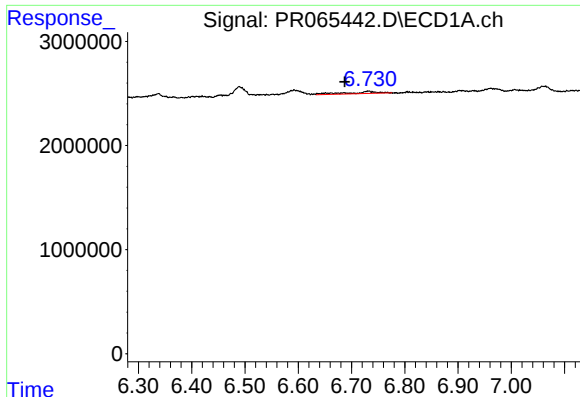
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

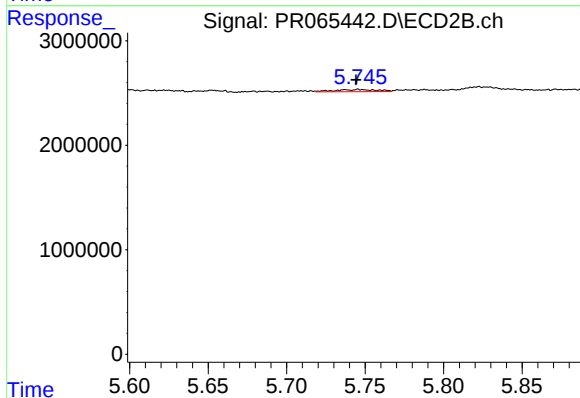
R.T.: 6.298 min
Delta R.T.: -0.008 min
Response: 518029
Conc: 1.35 ng/ml



#31 AR-1260-1

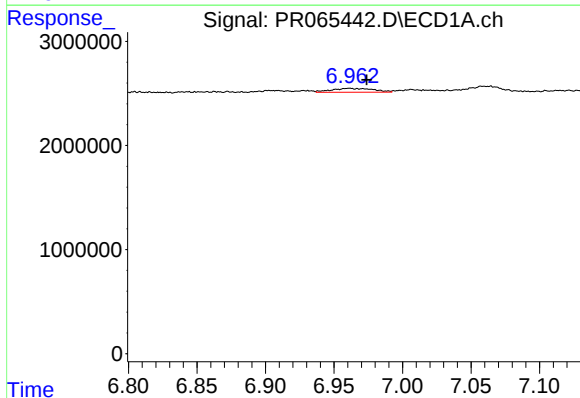
R.T.: 6.732 min
Delta R.T.: 0.045 min
Response: 796017
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



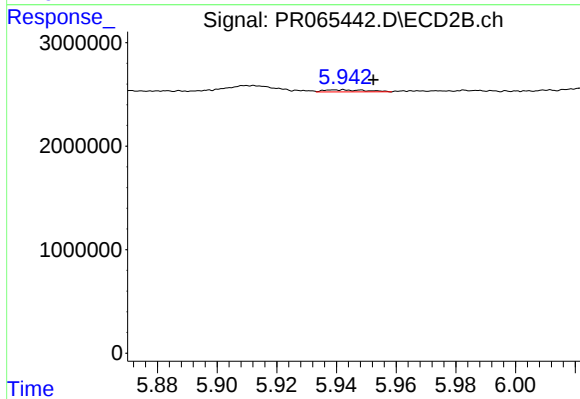
#31 AR-1260-1

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 408982
Conc: 1.33 ng/ml



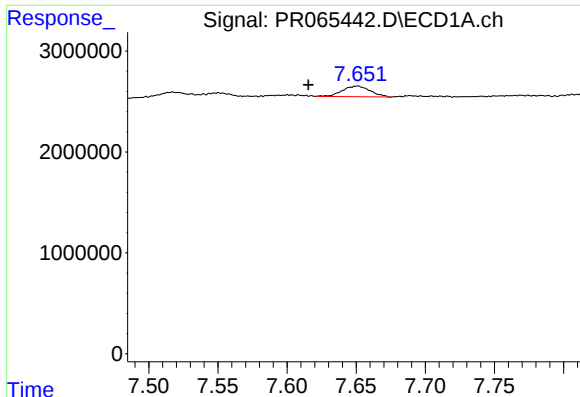
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.013 min
Response: 791733
Conc: 2.57 ng/ml



#32 AR-1260-2

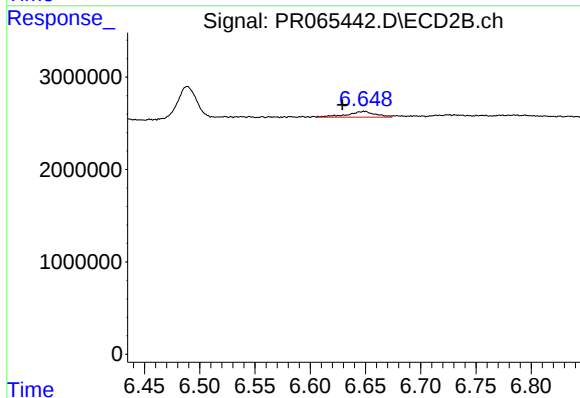
R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 195691
Conc: 0.53 ng/ml



#34 AR-1260-4

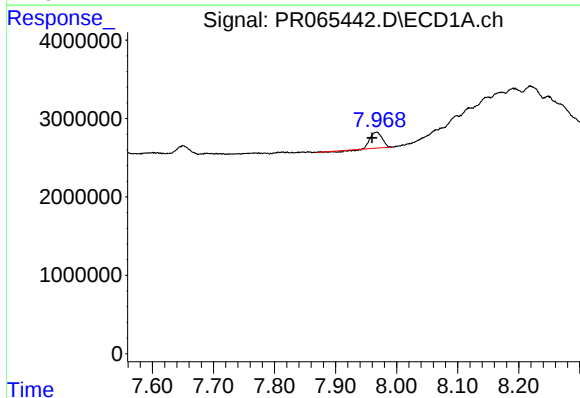
R.T.: 7.651 min
Delta R.T.: 0.035 min
Response: 1469570
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



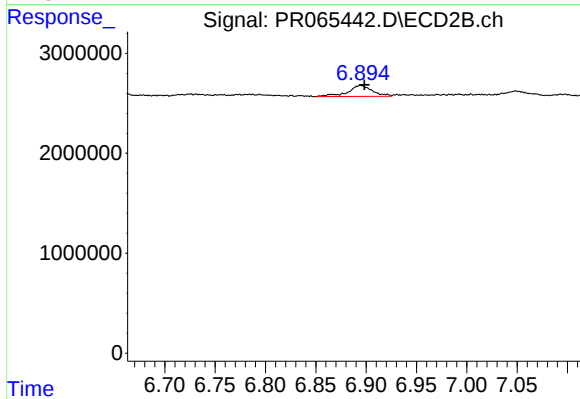
#34 AR-1260-4

R.T.: 6.649 min
Delta R.T.: 0.020 min
Response: 1100787
Conc: 3.85 ng/ml



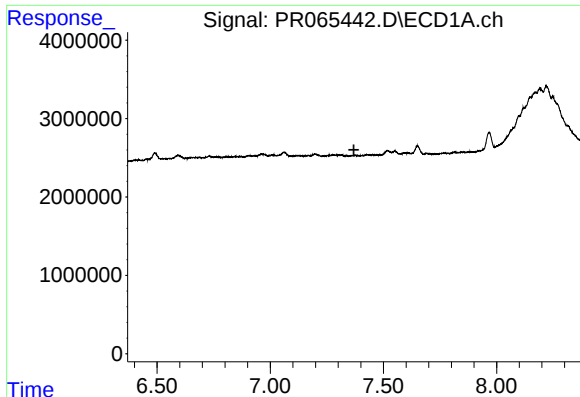
#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 2503938
Conc: 5.31 ng/ml



#35 AR-1260-5

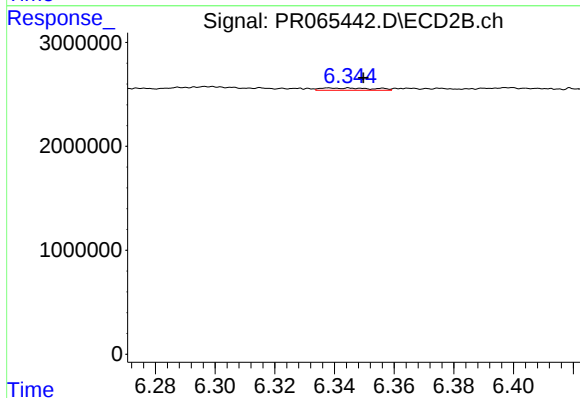
R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 1871403
Conc: 2.80 ng/ml



#36 AR-1262-1

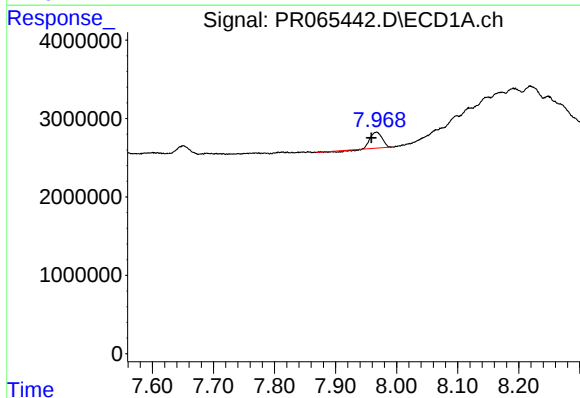
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



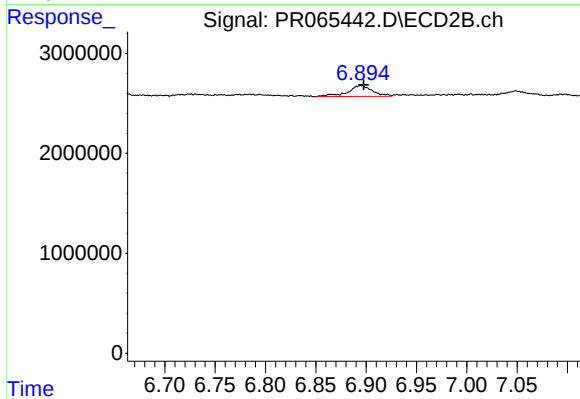
#36 AR-1262-1

R.T.: 6.338 min
Delta R.T.: -0.011 min
Response: 263216
Conc: 0.67 ng/ml



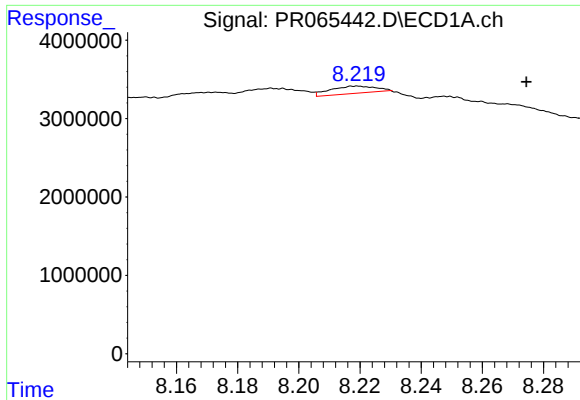
#37 AR-1262-2

R.T.: 7.967 min
Delta R.T.: 0.008 min
Response: 2503938
Conc: 4.87 ng/ml



#37 AR-1262-2

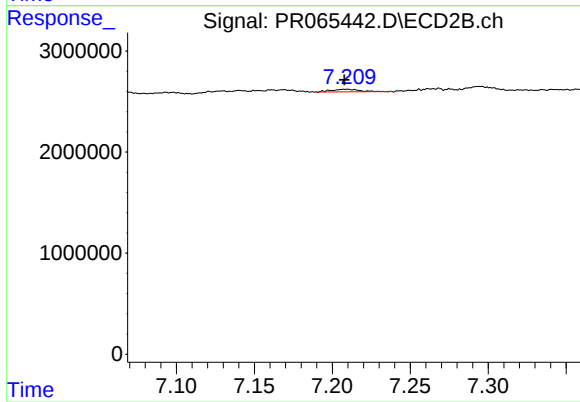
R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 1871403
Conc: 2.62 ng/ml



#38 AR-1262-3

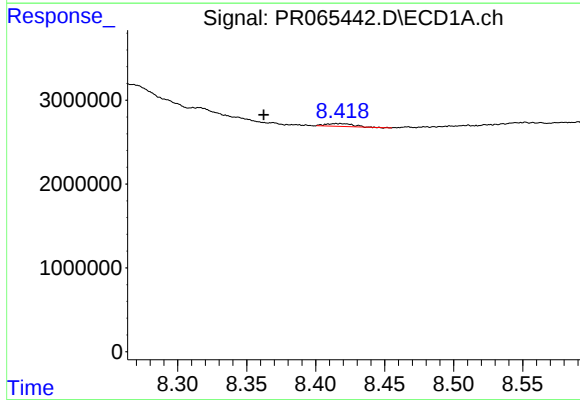
R.T.: 8.219 min
Delta R.T.: -0.056 min
Response: 1210061
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



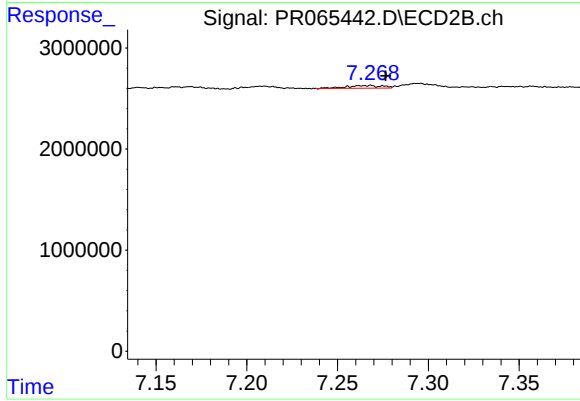
#38 AR-1262-3

R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 326514
Conc: 1.20 ng/ml



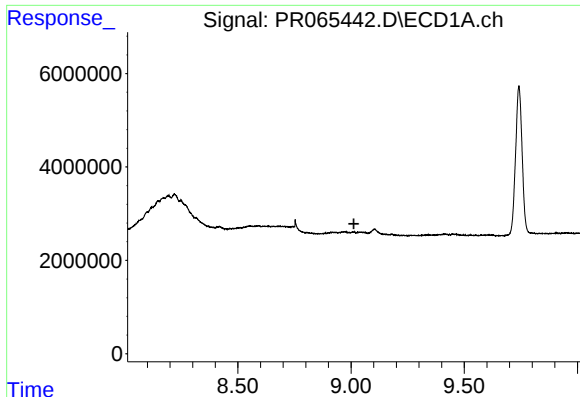
#39 AR-1262-4

R.T.: 8.416 min
Delta R.T.: 0.053 min
Response: 457231
Conc: 1.74 ng/ml



#39 AR-1262-4

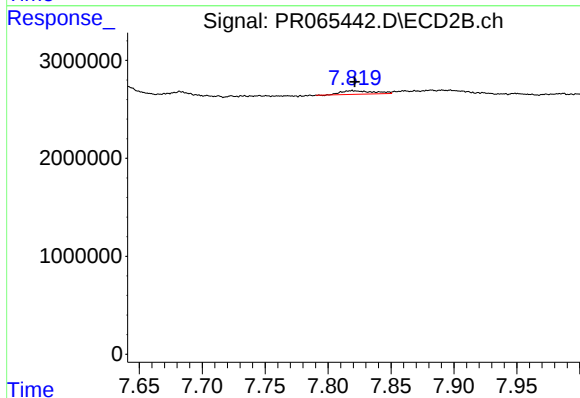
R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 363879
Conc: 0.70 ng/ml



#40 AR-1262-5

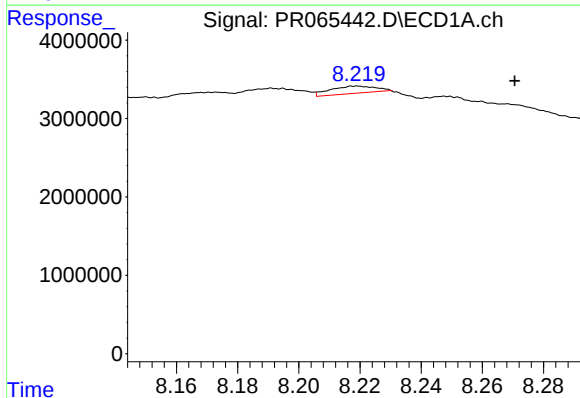
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



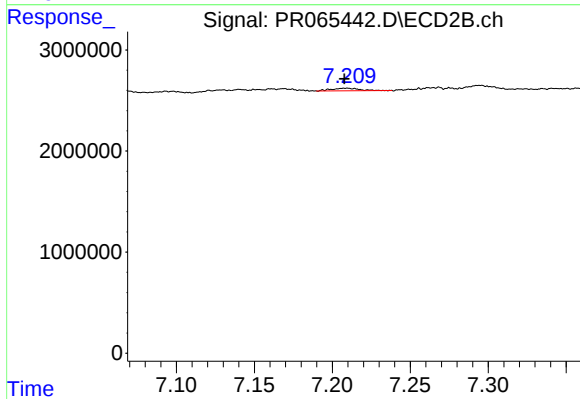
#40 AR-1262-5

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 649639
Conc: 2.75 ng/ml



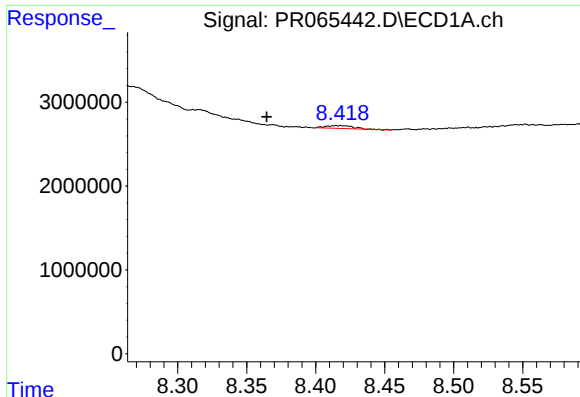
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: -0.052 min
Response: 1210061
Conc: 1.92 ng/ml



#41 AR-1268-1

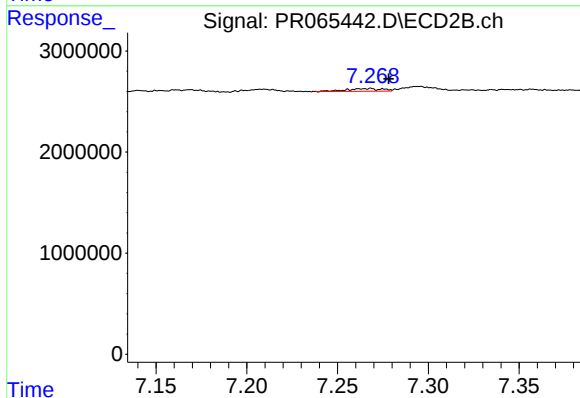
R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 326514
Conc: 0.39 ng/ml



#42 AR-1268-2

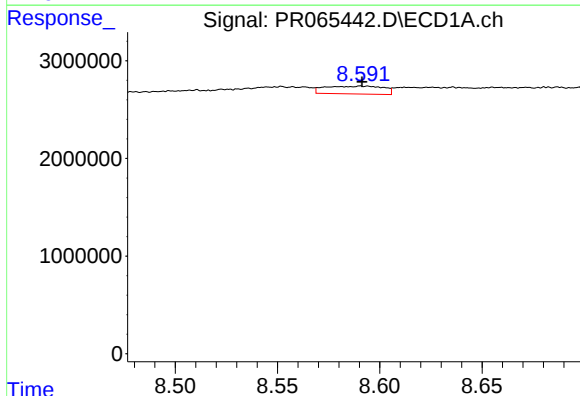
R.T.: 8.416 min
Delta R.T.: 0.051 min
Response: 457231
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T0



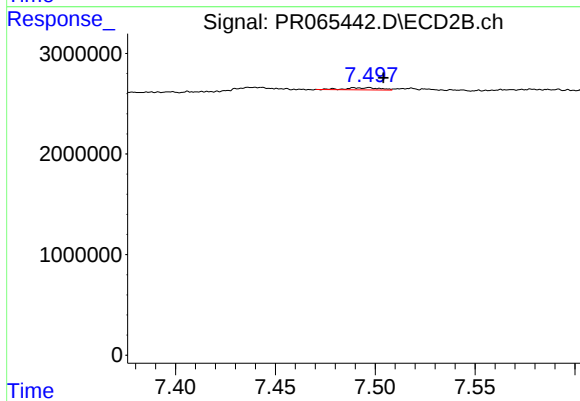
#42 AR-1268-2

R.T.: 7.268 min
Delta R.T.: -0.010 min
Response: 363879
Conc: 0.47 ng/ml



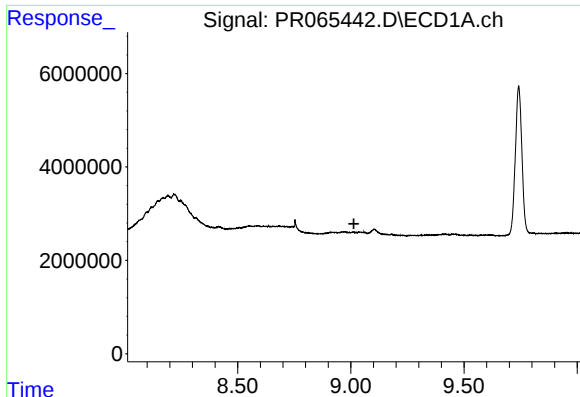
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 1590029
Conc: 3.21 ng/ml



#43 AR-1268-3

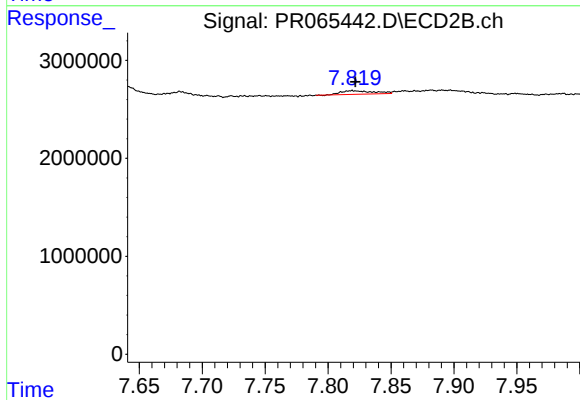
R.T.: 7.497 min
Delta R.T.: -0.007 min
Response: 255507
Conc: 0.39 ng/ml



#44 AR-1268-4

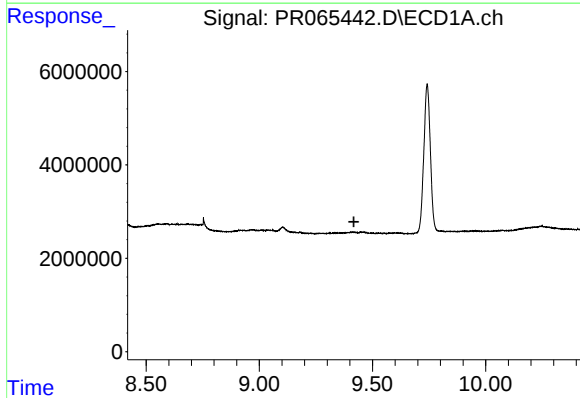
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T0



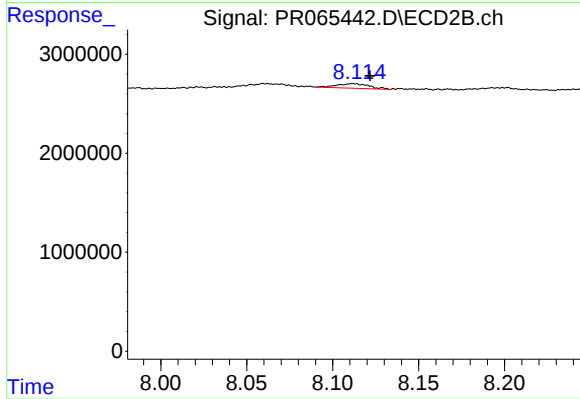
#44 AR-1268-4

R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 649639
Conc: 2.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.010 min
Response: 592640
Conc: 0.30 ng/ml