

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
 Data File : PR064043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 10:48
 Operator : AJ\MA
 Sample : 04885-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 01:26:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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...	3.736	3.024	102.8E6	61039202	14.350	14.789
2)	SA Decachlor...	9.757	8.422	72475540	46549248	15.515	15.335
Target Compounds							
3)	L1 AR-1016-1	4.990	4.191	812974	955747	3.779	6.575 #
4)	L1 AR-1016-2	4.990	4.191	812974	955747	2.481	4.781 #
5)	L1 AR-1016-3	5.089	4.371	544296	424972	2.631	3.855 #
6)	L1 AR-1016-4	5.168	4.419	669139	370461	4.108	4.281
7)	L1 AR-1016-5	5.429f	4.637	321594	434027	1.978	3.799 #
8)	L2 AR-1221-1	3.949	3.236	1250820	91605	15.311	1.692 #
9)	L2 AR-1221-2	4.054	3.335	1708232	995752	31.424	25.714
10)	L2 AR-1221-3	4.148	3.426	864413	735434	4.816	5.864
11)	L3 AR-1232-1	4.148	3.426	864413	735434	5.814	7.024
12)	L3 AR-1232-2	4.686	4.191	2197826	955747	26.964	10.241 #
13)	L3 AR-1232-3	4.990	4.371	812974	424972	5.431	8.397 #
14)	L3 AR-1232-4	5.168	4.471	669139	76331	9.173	1.672 #
15)	L3 AR-1232-5	5.324f	4.637	523342	434027	9.574	8.609
16)	L4 AR-1242-1	4.990	4.191	812974	955747	4.502	7.774 #
17)	L4 AR-1242-2	4.990	4.191	812974	955747	2.963	5.681 #
18)	L4 AR-1242-3	5.089	4.371	544296	424972	3.095	4.569 #
19)	L4 AR-1242-4	5.168	4.471	669139	76331	4.895	0.840 #
20)	L4 AR-1242-5	5.972	5.025	256217	455633	1.730	4.110 #
21)	L5 AR-1248-1	4.990	4.161	812974	232502	5.894	2.465 #
22)	L5 AR-1248-2	5.324f	4.419	523342	370461	2.673	2.845
23)	L5 AR-1248-3	5.429f	4.471	321594	76331	1.397	0.566 #
24)	L5 AR-1248-4	5.904	4.637	417239	434027	1.685	2.698 #
25)	L5 AR-1248-5	5.972	5.053	256217	726482	1.022	4.804 #
26)	L6 AR-1254-1	5.904	5.025	417239	455633	1.664	1.976
27)	L6 AR-1254-2	6.141	5.184	872241	630234	2.293	3.183 #
28)	L6 AR-1254-3	6.518	5.620	657931	271786	1.689	0.868 #
29)	L6 AR-1254-4	6.856	5.870	1998892	1115844	7.474	5.938
30)	L6 AR-1254-5	7.297	6.331	1501621	336961	5.107	1.235 #
31)	L7 AR-1260-1	6.710	5.782	446355	237852	1.502	1.059 #
32)	L7 AR-1260-2	6.999	5.972	848072	38191	2.452	0.145 #
33)	L7 AR-1260-3	0.000	6.146	0	685729	N.D.	2.712 #
34)	L7 AR-1260-4	7.656	6.611f	1821327	5314060	6.444	26.936 #
35)	L7 AR-1260-5	7.970	6.947	1852524	1762100	3.431	4.150
36)	L8 AR-1262-1	0.000	6.357	0	204648	N.D.	0.703 #
37)	L8 AR-1262-2	7.970	6.947	1852524	1762100	3.009	3.775 #
38)	L8 AR-1262-3	8.290	7.240	1714330	524914	4.091	2.875 #
39)	L8 AR-1262-4	8.368	7.312	1665649	1048642	5.171	3.113 #
40)	L8 AR-1262-5	0.000	7.849	0	125373	N.D.	0.858 #
41)	L9 AR-1268-1	8.290	7.240	1714330	524914	2.337	1.009 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
 Data File : PR064043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 10:48
 Operator : AJ\MA
 Sample : 04885-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 01:26:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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	8.368	7.312	1665649	1048642	2.510	2.221
43) L9	AR-1268-3	8.667f	7.531	925479	213549	1.607	0.535 #
44) L9	AR-1268-4	0.000	7.849	0	125373	N.D.	0.770 #
45) L9	AR-1268-5	9.431	8.155	657652	385215	0.370	0.329

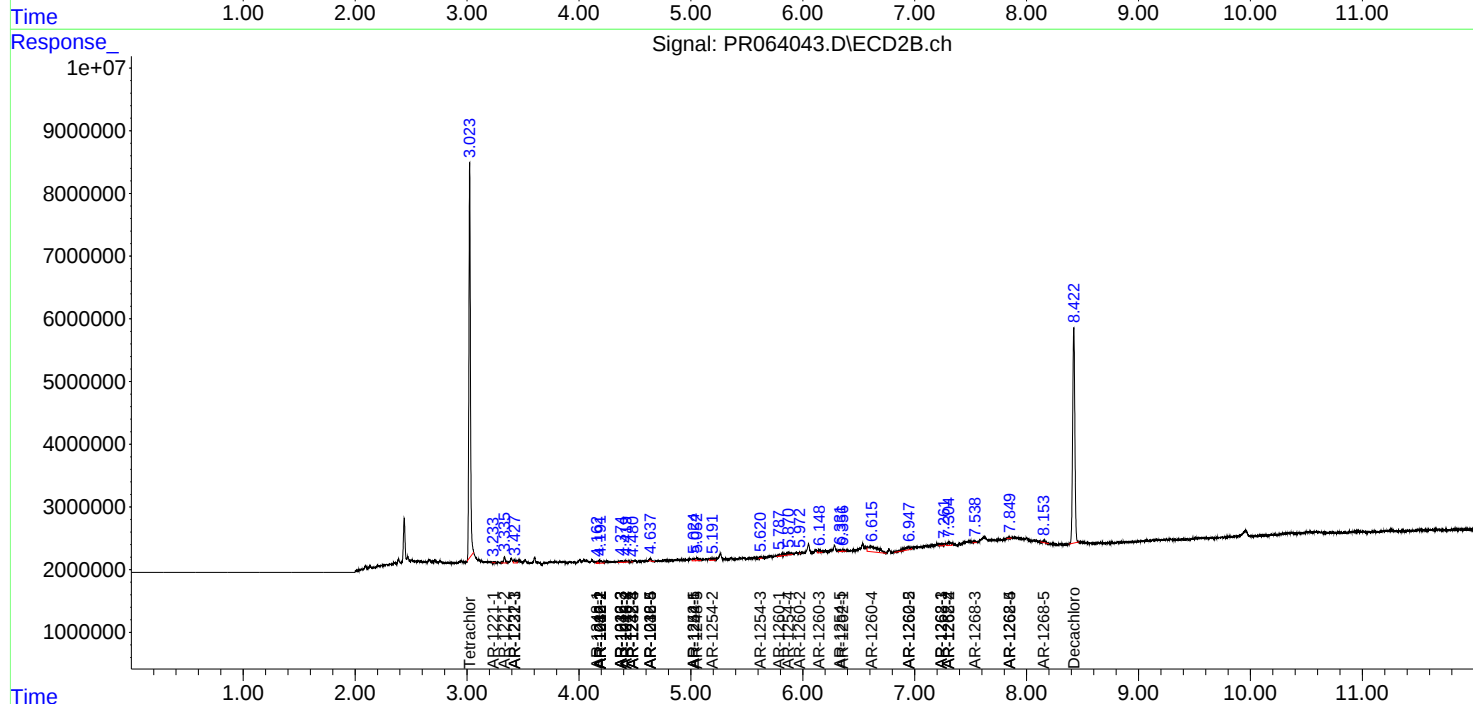
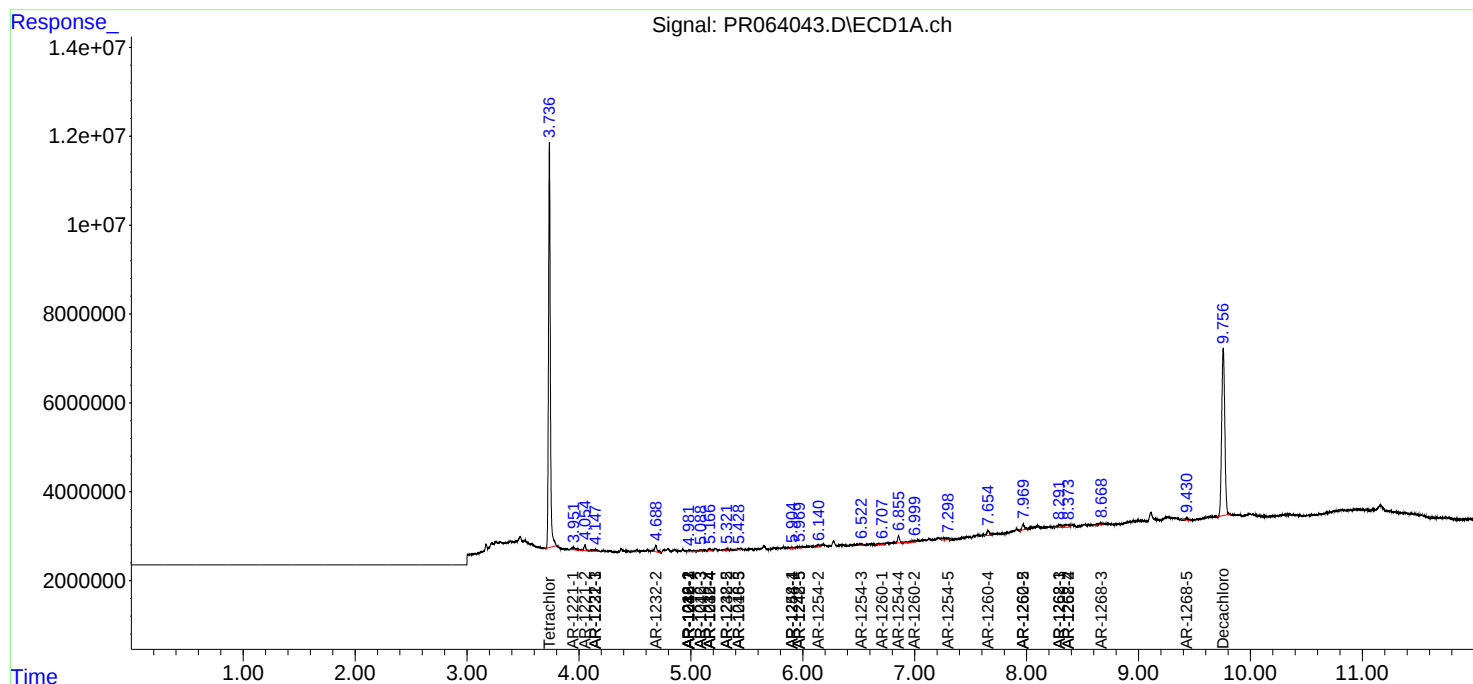
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

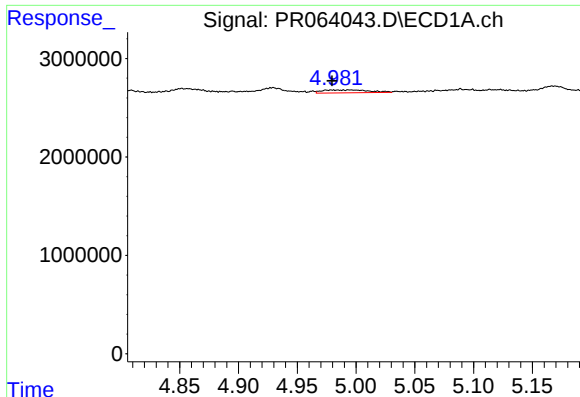
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 10:48
Operator : AJ\MA
Sample : 04885-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:26:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

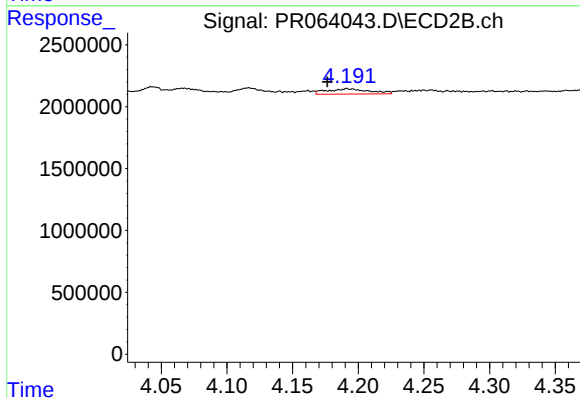




#3 AR-1016-1

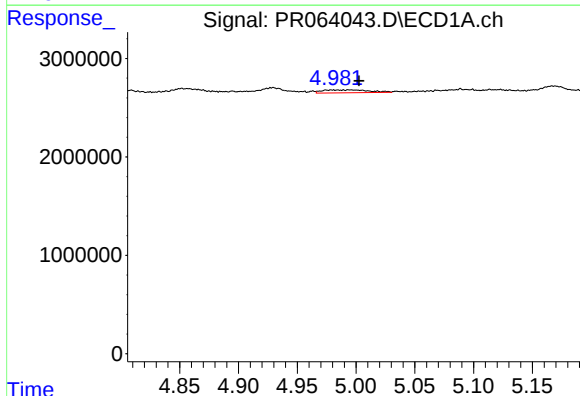
R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 812974
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



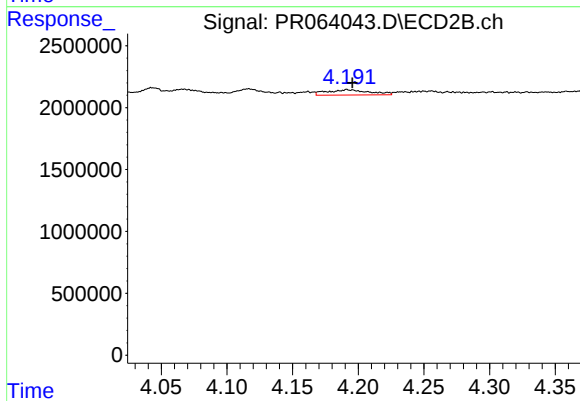
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: 0.015 min
Response: 955747
Conc: 6.57 ng/ml



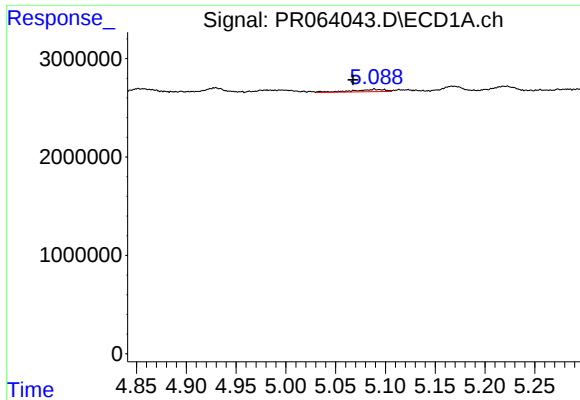
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: -0.013 min
Response: 812974
Conc: 2.48 ng/ml



#4 AR-1016-2

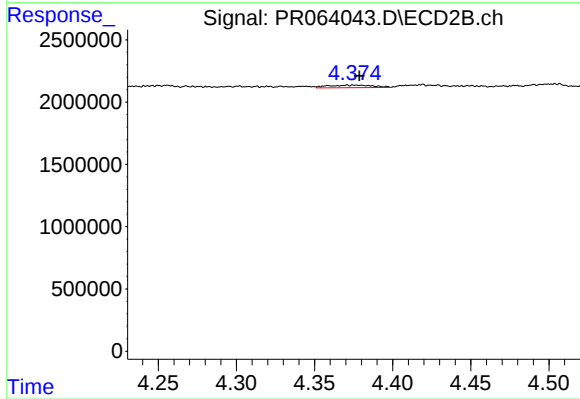
R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 955747
Conc: 4.78 ng/ml



#5 AR-1016-3

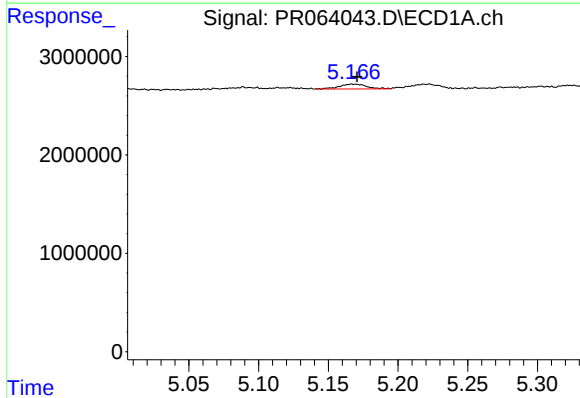
R.T.: 5.089 min
Delta R.T.: 0.021 min
Response: 544296
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



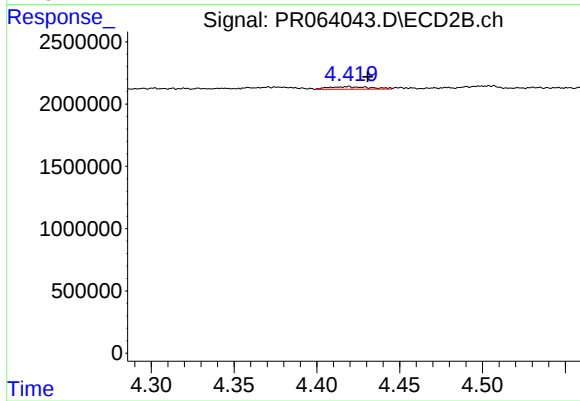
#5 AR-1016-3

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 424972
Conc: 3.85 ng/ml



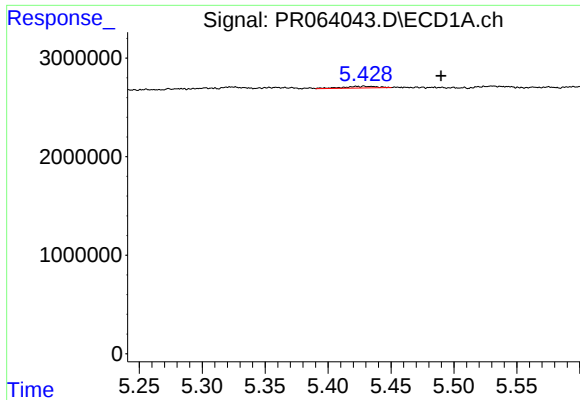
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 669139
Conc: 4.11 ng/ml



#6 AR-1016-4

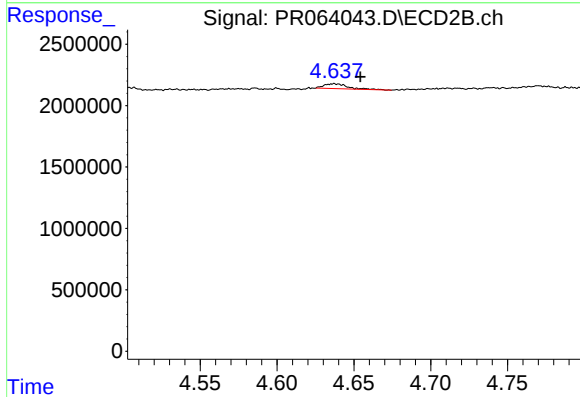
R.T.: 4.419 min
Delta R.T.: -0.012 min
Response: 370461
Conc: 4.28 ng/ml



#7 AR-1016-5

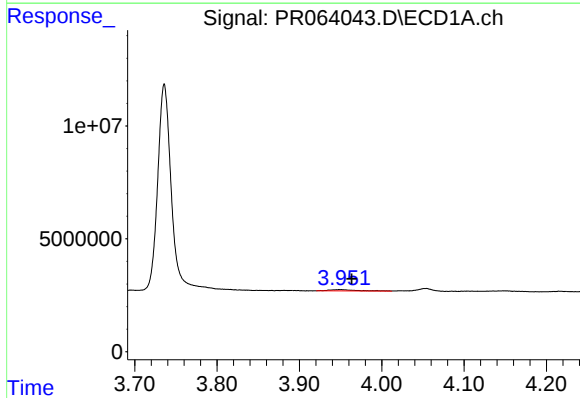
R.T.: 5.429 min
Delta R.T.: -0.061 min
Response: 321594
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



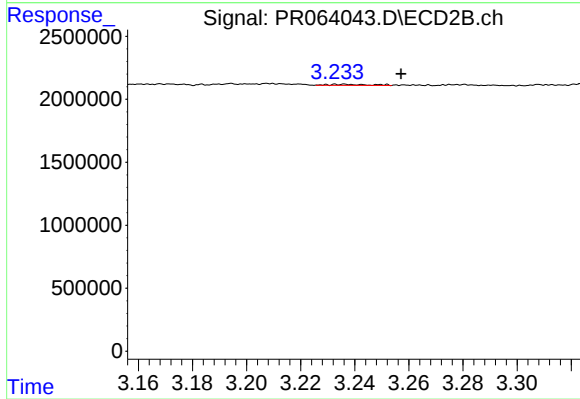
#7 AR-1016-5

R.T.: 4.637 min
Delta R.T.: -0.017 min
Response: 434027
Conc: 3.80 ng/ml



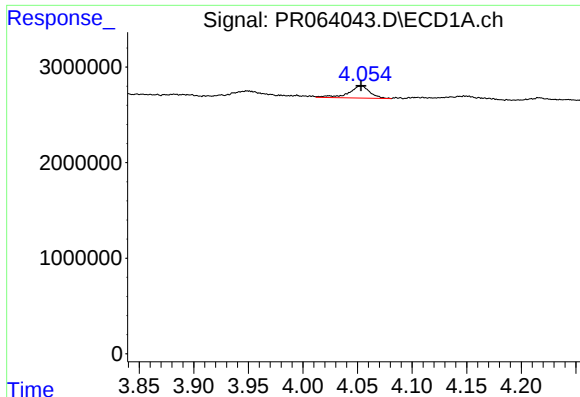
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: -0.014 min
Response: 1250820
Conc: 15.31 ng/ml



#8 AR-1221-1

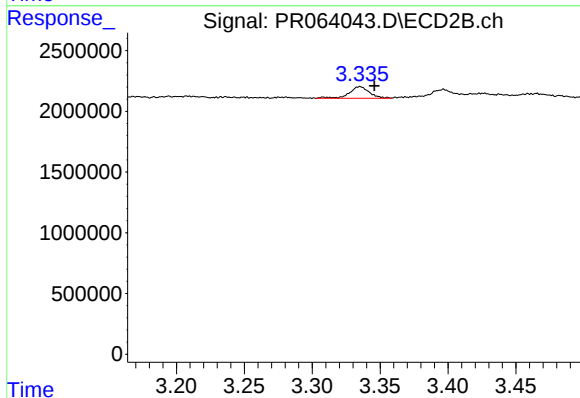
R.T.: 3.236 min
Delta R.T.: -0.021 min
Response: 91605
Conc: 1.69 ng/ml



#9 AR-1221-2

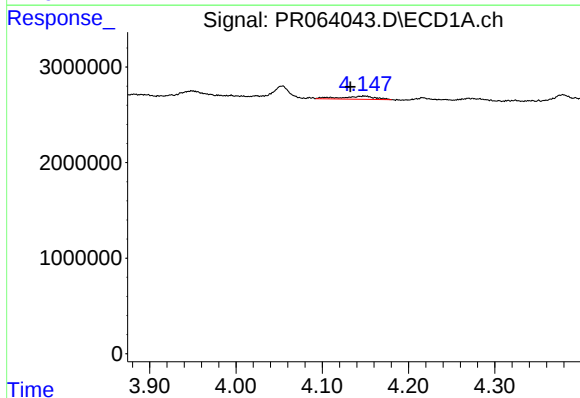
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 1708232
Conc: 31.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



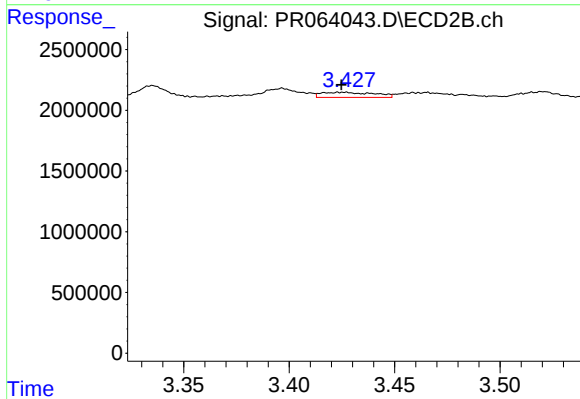
#9 AR-1221-2

R.T.: 3.335 min
Delta R.T.: -0.011 min
Response: 995752
Conc: 25.71 ng/ml



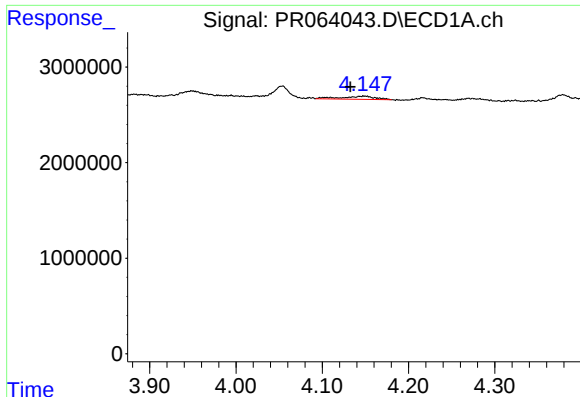
#10 AR-1221-3

R.T.: 4.148 min
Delta R.T.: 0.016 min
Response: 864413
Conc: 4.82 ng/ml



#10 AR-1221-3

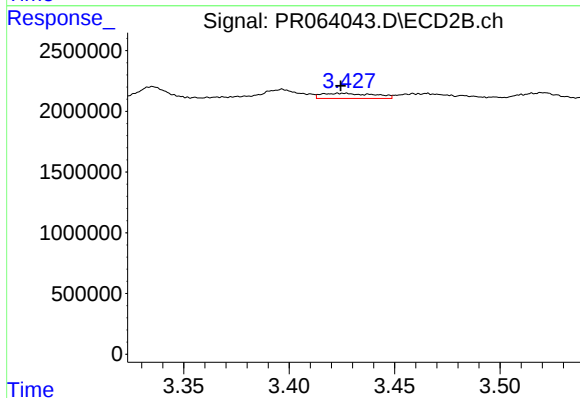
R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 735434
Conc: 5.86 ng/ml



#11 AR-1232-1

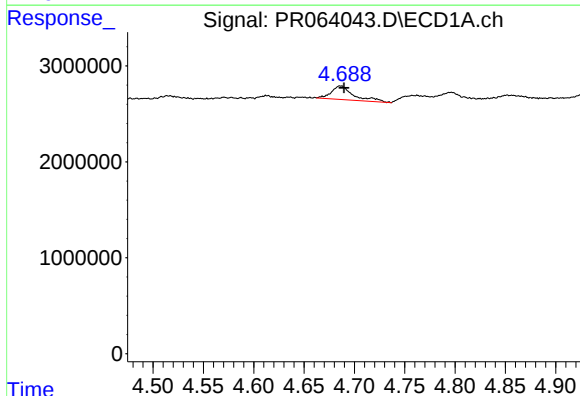
R.T.: 4.148 min
Delta R.T.: 0.015 min
Response: 864413
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



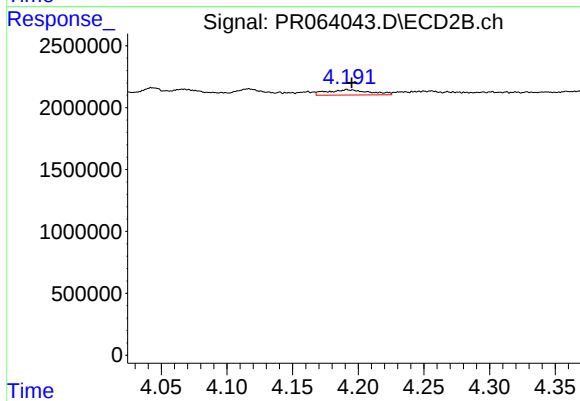
#11 AR-1232-1

R.T.: 3.426 min
Delta R.T.: 0.001 min
Response: 735434
Conc: 7.02 ng/ml



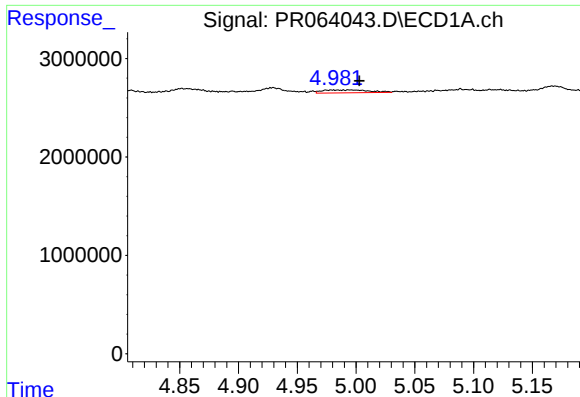
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 2197826
Conc: 26.96 ng/ml



#12 AR-1232-2

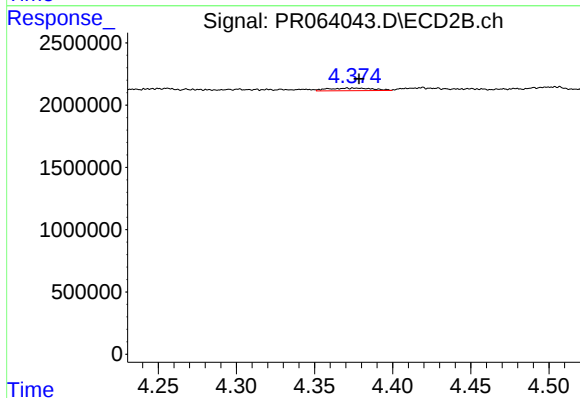
R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 955747
Conc: 10.24 ng/ml



#13 AR-1232-3

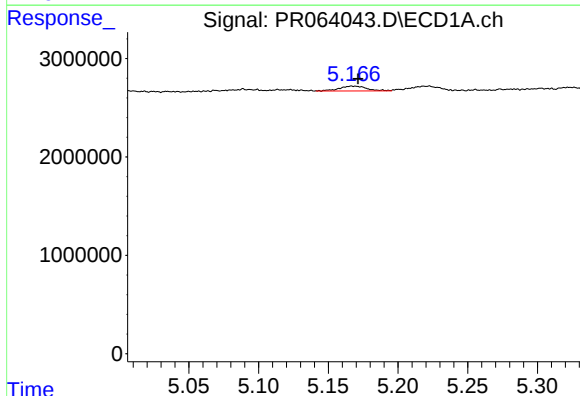
R.T.: 4.990 min
Delta R.T.: -0.013 min
Response: 812974
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



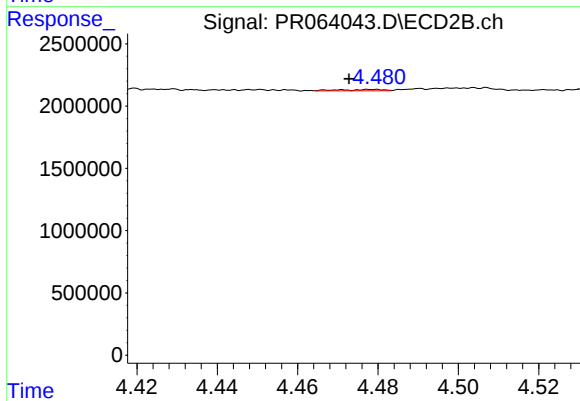
#13 AR-1232-3

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 424972
Conc: 8.40 ng/ml



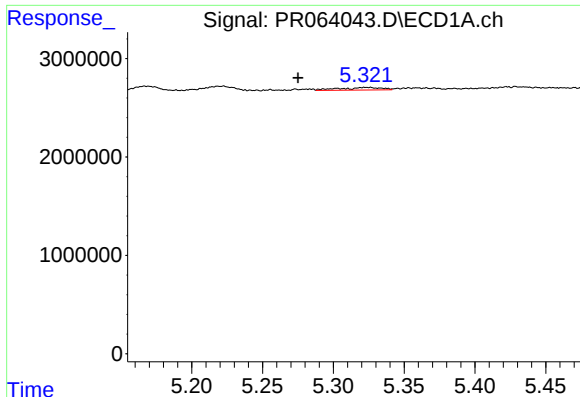
#14 AR-1232-4

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 669139
Conc: 9.17 ng/ml



#14 AR-1232-4

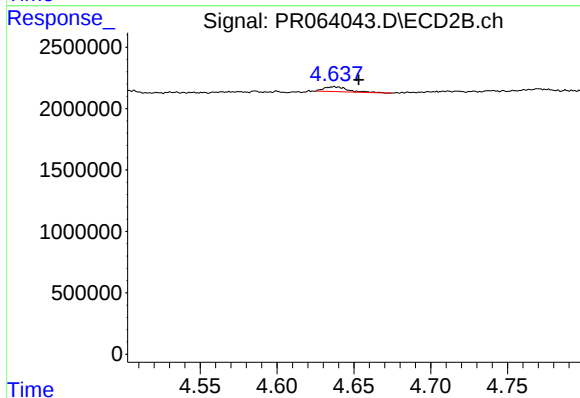
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 76331
Conc: 1.67 ng/ml



#15 AR-1232-5

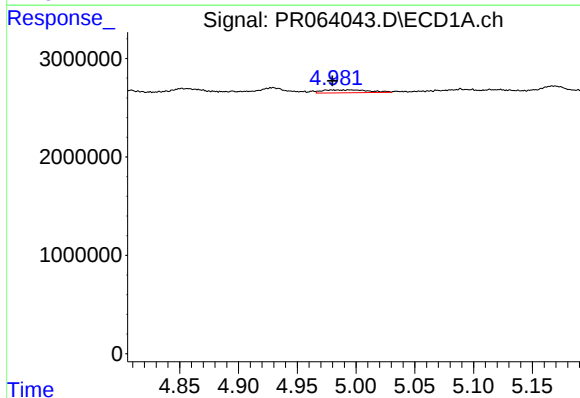
R.T.: 5.324 min
Delta R.T.: 0.049 min
Response: 523342
Conc: 9.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



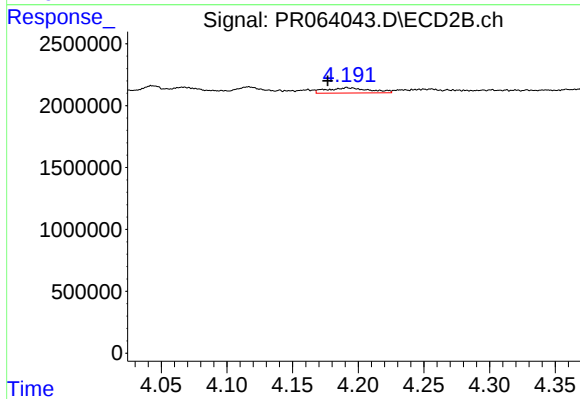
#15 AR-1232-5

R.T.: 4.637 min
Delta R.T.: -0.016 min
Response: 434027
Conc: 8.61 ng/ml



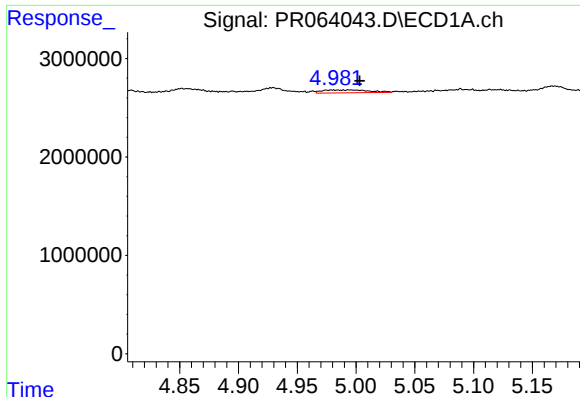
#16 AR-1242-1

R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 812974
Conc: 4.50 ng/ml



#16 AR-1242-1

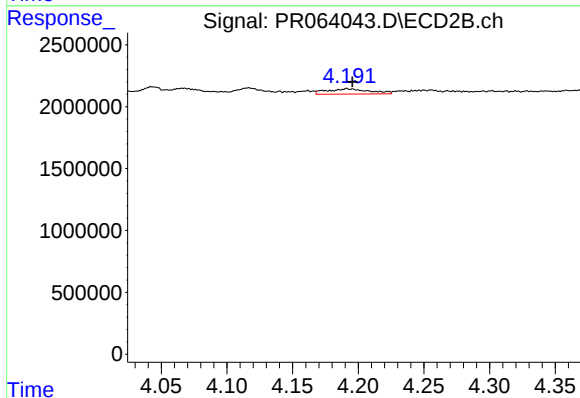
R.T.: 4.191 min
Delta R.T.: 0.015 min
Response: 955747
Conc: 7.77 ng/ml



#17 AR-1242-2

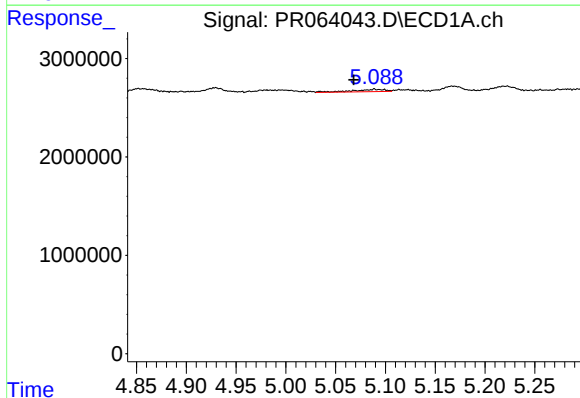
R.T.: 4.990 min
Delta R.T.: -0.013 min
Response: 812974
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



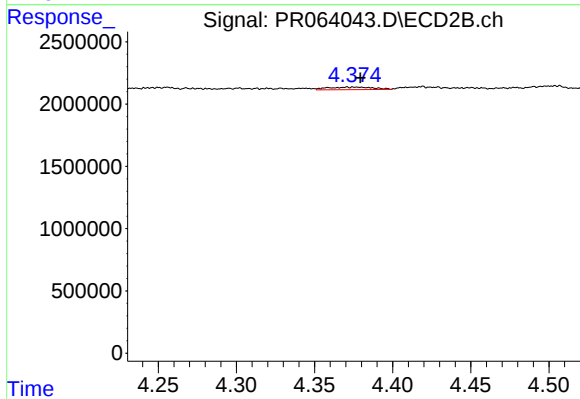
#17 AR-1242-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 955747
Conc: 5.68 ng/ml



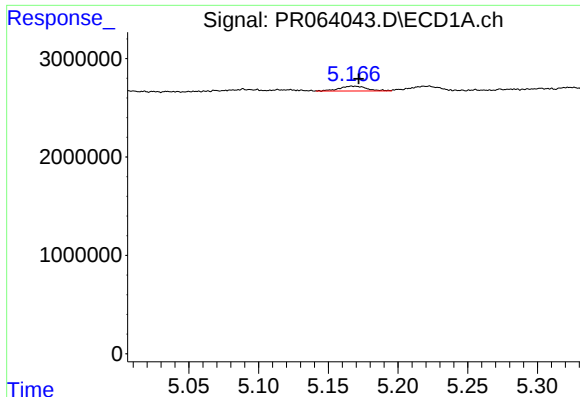
#18 AR-1242-3

R.T.: 5.089 min
Delta R.T.: 0.021 min
Response: 544296
Conc: 3.10 ng/ml



#18 AR-1242-3

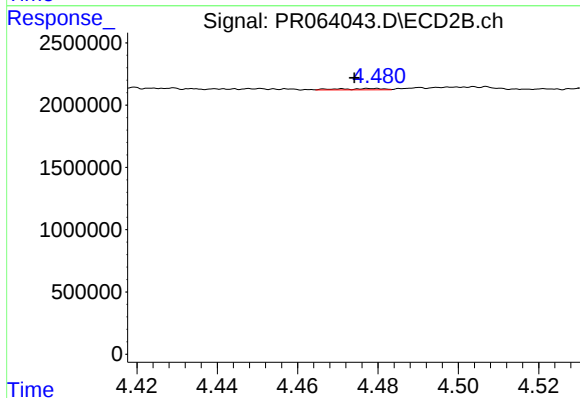
R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 424972
Conc: 4.57 ng/ml



#19 AR-1242-4

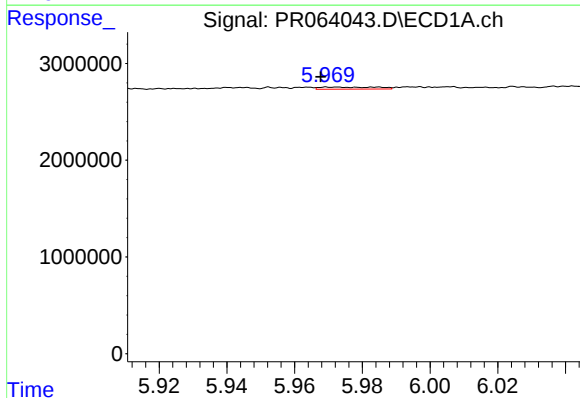
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 669139
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



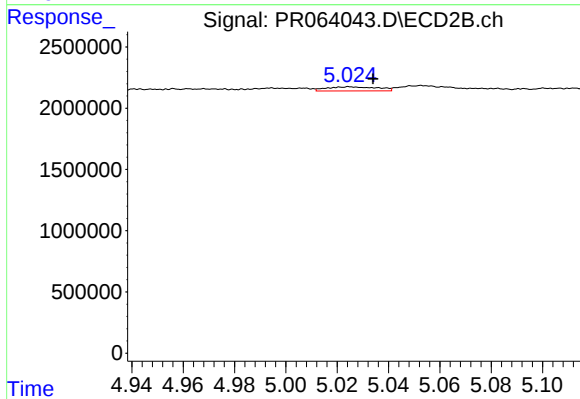
#19 AR-1242-4

R.T.: 4.471 min
Delta R.T.: -0.003 min
Response: 76331
Conc: 0.84 ng/ml



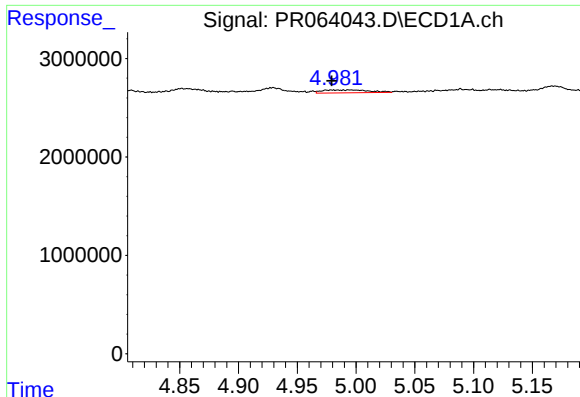
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 256217
Conc: 1.73 ng/ml



#20 AR-1242-5

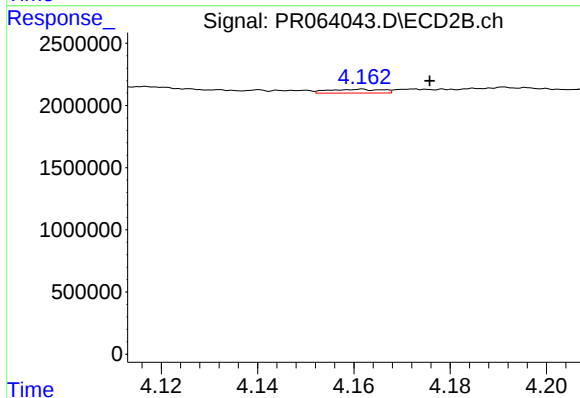
R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 455633
Conc: 4.11 ng/ml



#21 AR-1248-1

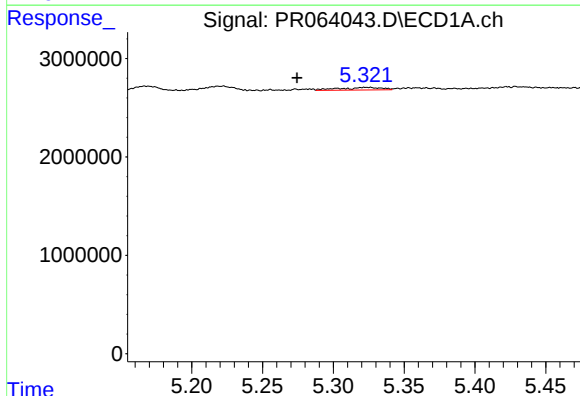
R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 812974
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



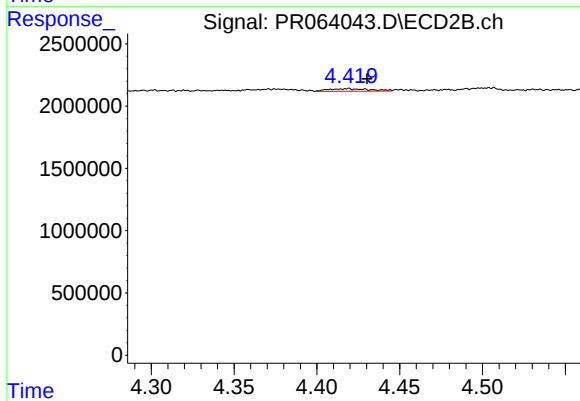
#21 AR-1248-1

R.T.: 4.161 min
Delta R.T.: -0.014 min
Response: 232502
Conc: 2.46 ng/ml



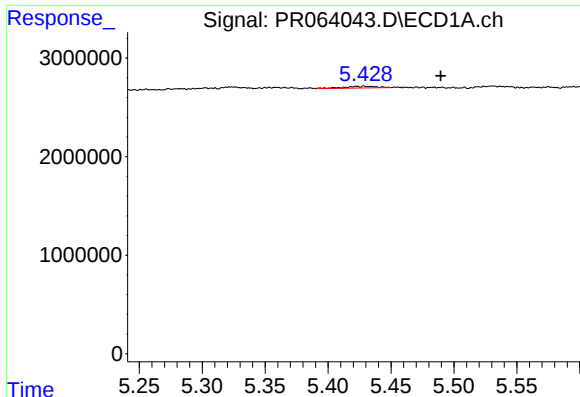
#22 AR-1248-2

R.T.: 5.324 min
Delta R.T.: 0.049 min
Response: 523342
Conc: 2.67 ng/ml



#22 AR-1248-2

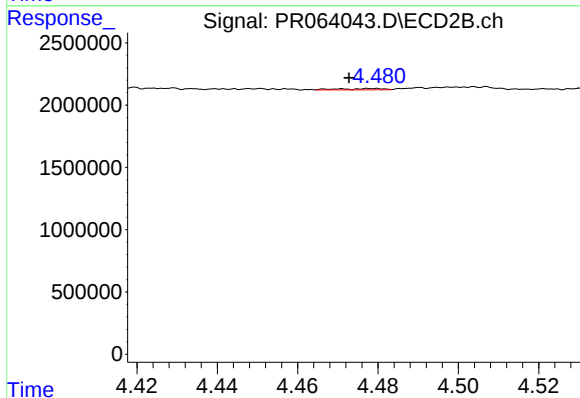
R.T.: 4.419 min
Delta R.T.: -0.011 min
Response: 370461
Conc: 2.85 ng/ml



#23 AR-1248-3

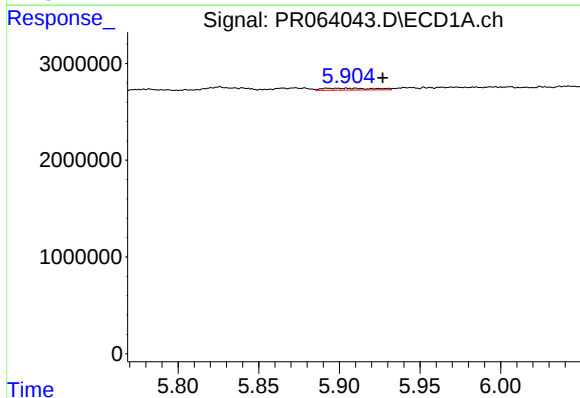
R.T.: 5.429 min
Delta R.T.: -0.061 min
Response: 321594
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



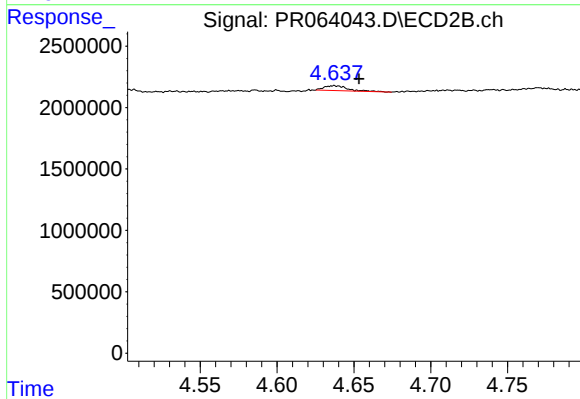
#23 AR-1248-3

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 76331
Conc: 0.57 ng/ml



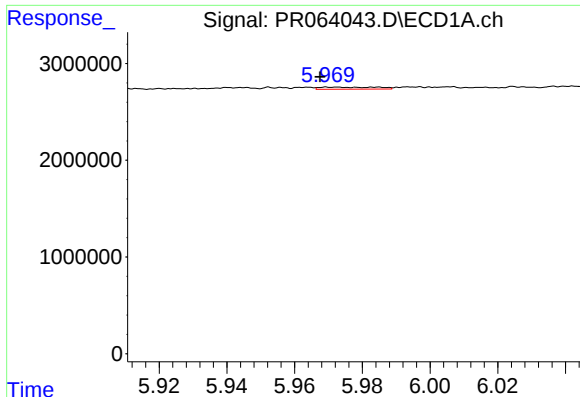
#24 AR-1248-4

R.T.: 5.904 min
Delta R.T.: -0.023 min
Response: 417239
Conc: 1.69 ng/ml



#24 AR-1248-4

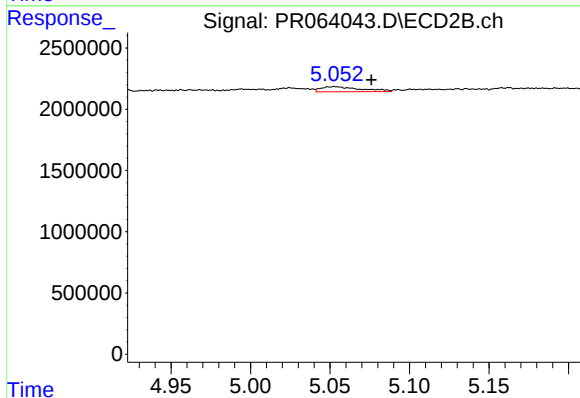
R.T.: 4.637 min
Delta R.T.: -0.016 min
Response: 434027
Conc: 2.70 ng/ml



#25 AR-1248-5

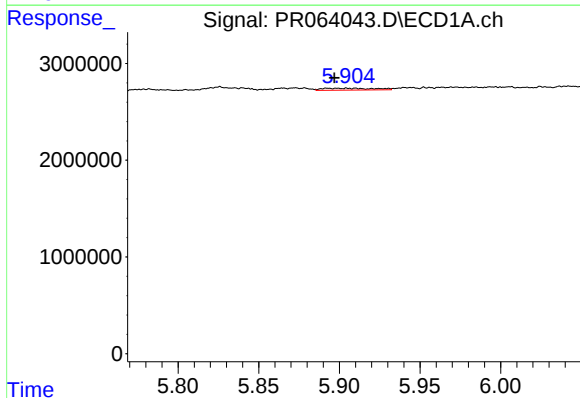
R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 256217
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



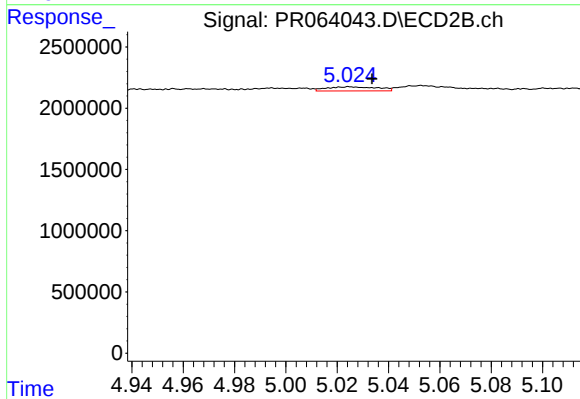
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.023 min
Response: 726482
Conc: 4.80 ng/ml



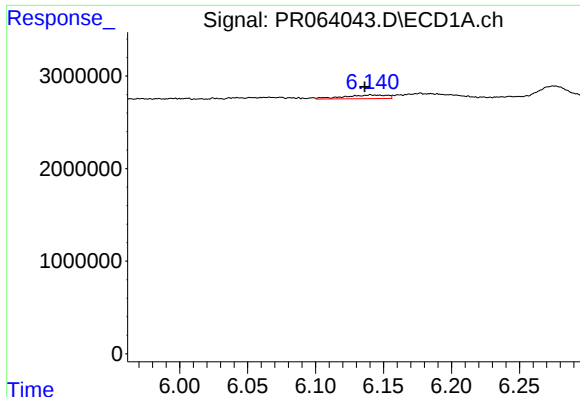
#26 AR-1254-1

R.T.: 5.904 min
Delta R.T.: 0.007 min
Response: 417239
Conc: 1.66 ng/ml



#26 AR-1254-1

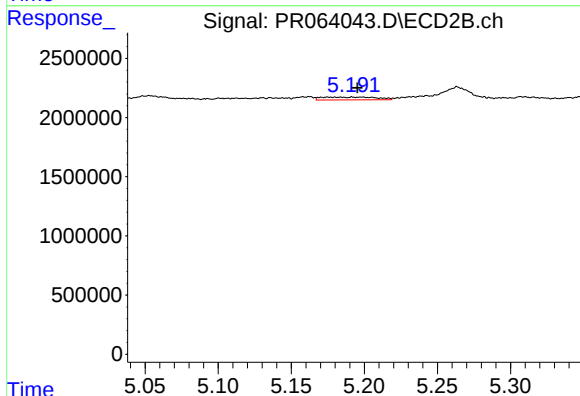
R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 455633
Conc: 1.98 ng/ml



#27 AR-1254-2

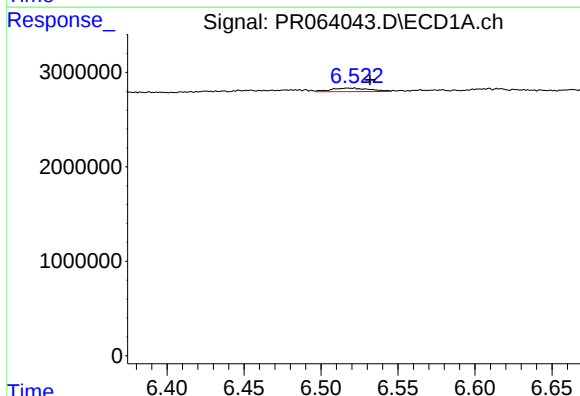
R.T.: 6.141 min
Delta R.T.: 0.004 min
Response: 872241
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



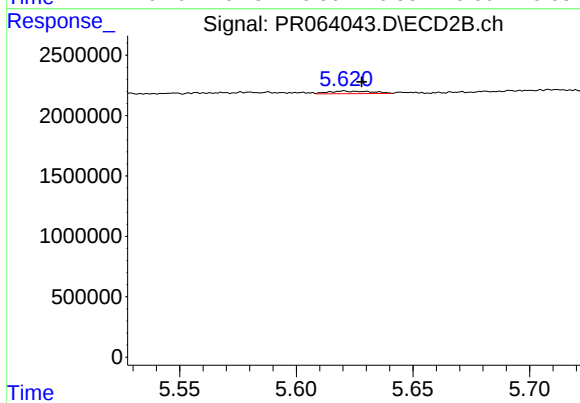
#27 AR-1254-2

R.T.: 5.184 min
Delta R.T.: -0.011 min
Response: 630234
Conc: 3.18 ng/ml



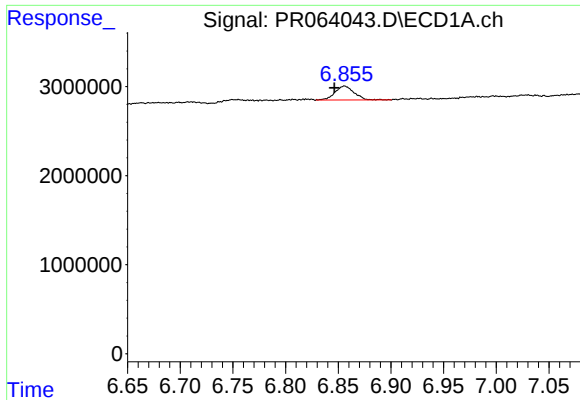
#28 AR-1254-3

R.T.: 6.518 min
Delta R.T.: -0.014 min
Response: 657931
Conc: 1.69 ng/ml



#28 AR-1254-3

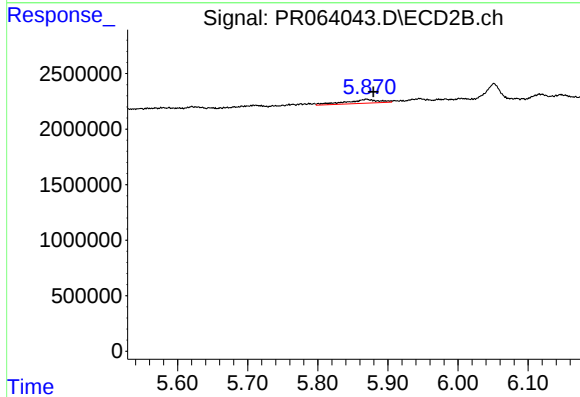
R.T.: 5.620 min
Delta R.T.: -0.008 min
Response: 271786
Conc: 0.87 ng/ml



#29 AR-1254-4

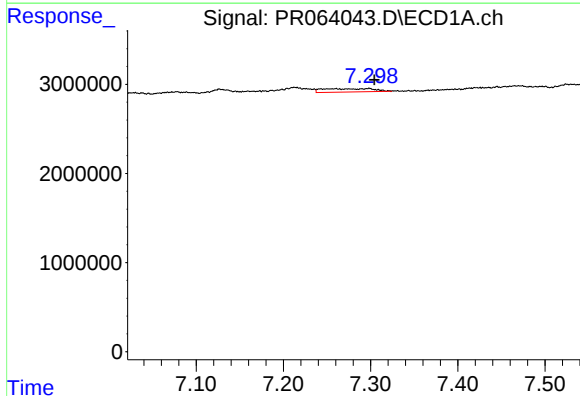
R.T.: 6.856 min
Delta R.T.: 0.010 min
Response: 1998892
Conc: 7.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



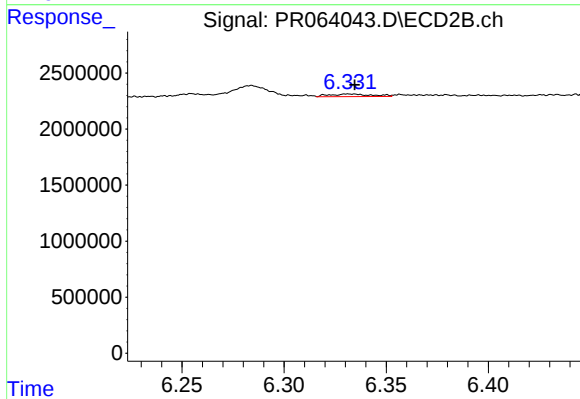
#29 AR-1254-4

R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 1115844
Conc: 5.94 ng/ml



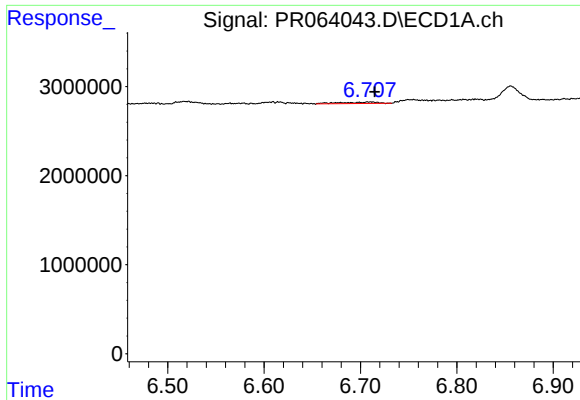
#30 AR-1254-5

R.T.: 7.297 min
Delta R.T.: -0.007 min
Response: 1501621
Conc: 5.11 ng/ml



#30 AR-1254-5

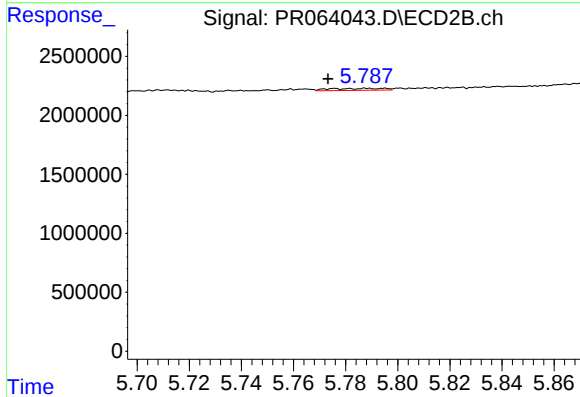
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 336961
Conc: 1.23 ng/ml



#31 AR-1260-1

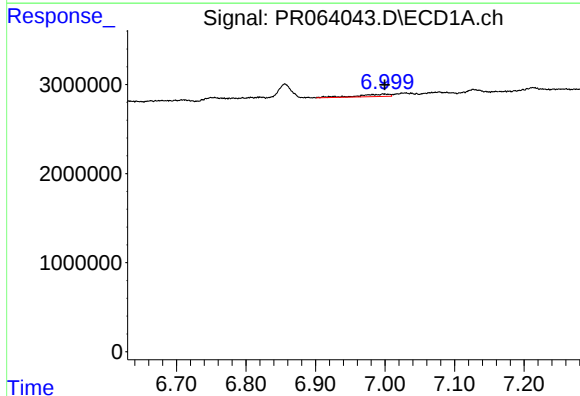
R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 446355
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



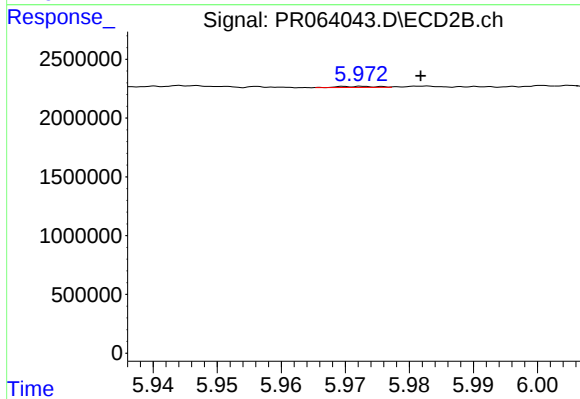
#31 AR-1260-1

R.T.: 5.782 min
Delta R.T.: 0.008 min
Response: 237852
Conc: 1.06 ng/ml



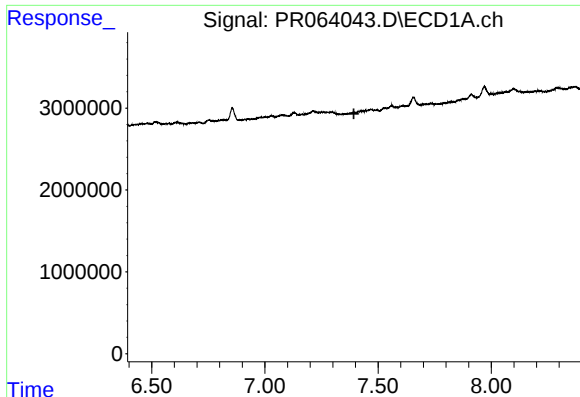
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 848072
Conc: 2.45 ng/ml



#32 AR-1260-2

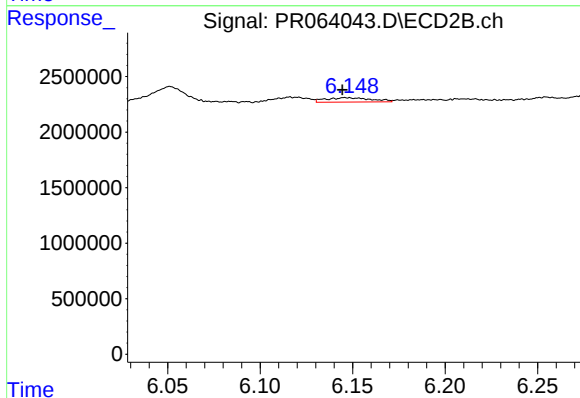
R.T.: 5.972 min
Delta R.T.: -0.010 min
Response: 38191
Conc: 0.14 ng/ml



#33 AR-1260-3

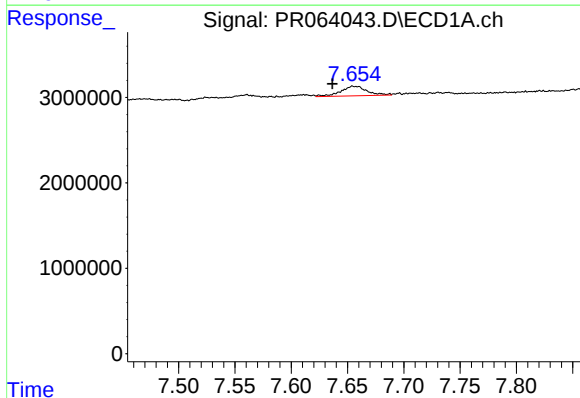
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



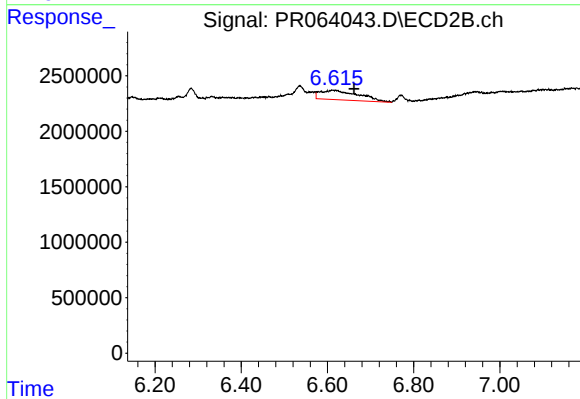
#33 AR-1260-3

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 685729
Conc: 2.71 ng/ml



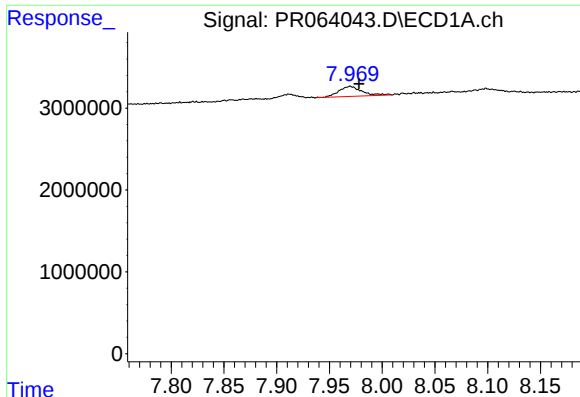
#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: 0.020 min
Response: 1821327
Conc: 6.44 ng/ml



#34 AR-1260-4

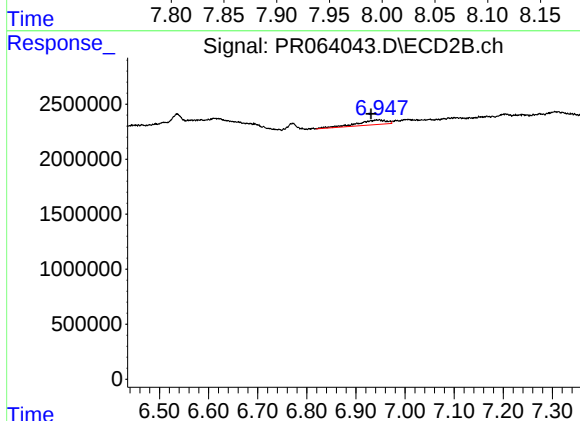
R.T.: 6.611 min
Delta R.T.: -0.051 min
Response: 5314060
Conc: 26.94 ng/ml



#35 AR-1260-5

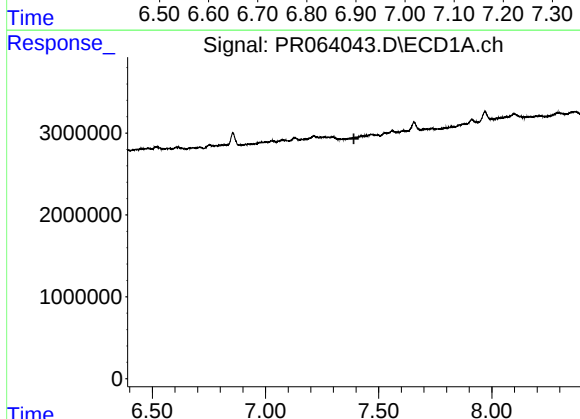
R.T.: 7.970 min
Delta R.T.: -0.009 min
Response: 1852524
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



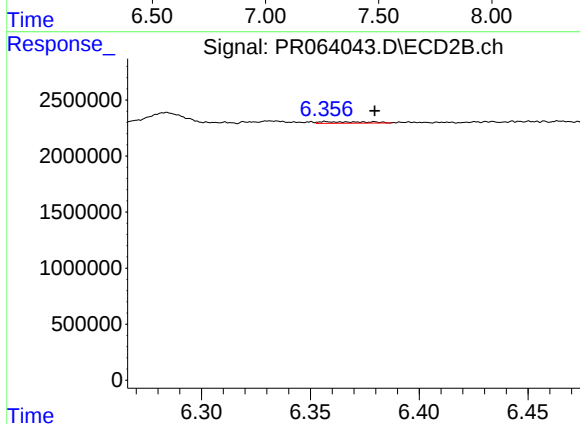
#35 AR-1260-5

R.T.: 6.947 min
Delta R.T.: 0.017 min
Response: 1762100
Conc: 4.15 ng/ml



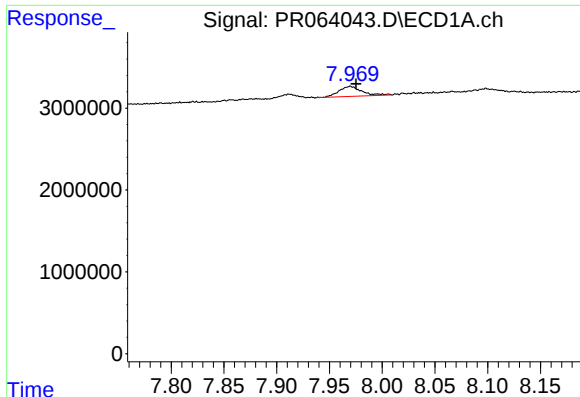
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#36 AR-1262-1

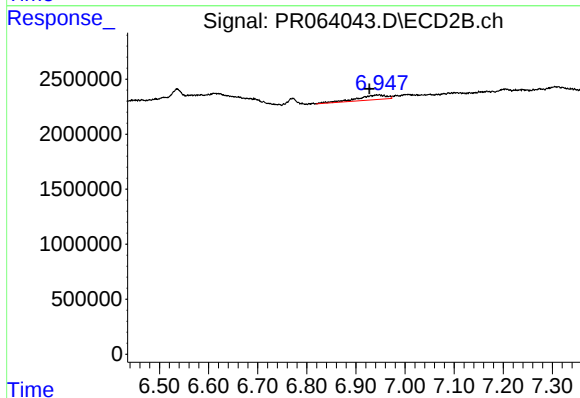
R.T.: 6.357 min
Delta R.T.: -0.023 min
Response: 204648
Conc: 0.70 ng/ml



#37 AR-1262-2

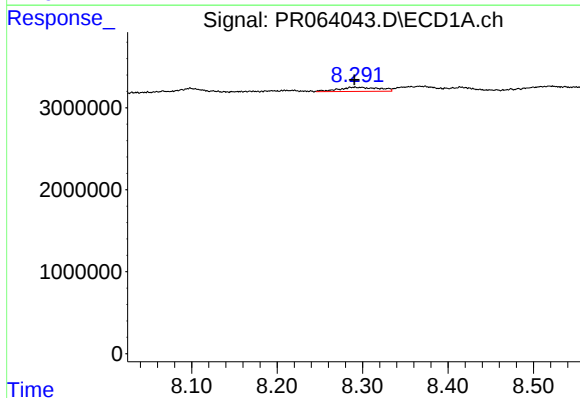
R.T.: 7.970 min
Delta R.T.: -0.006 min
Response: 1852524
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



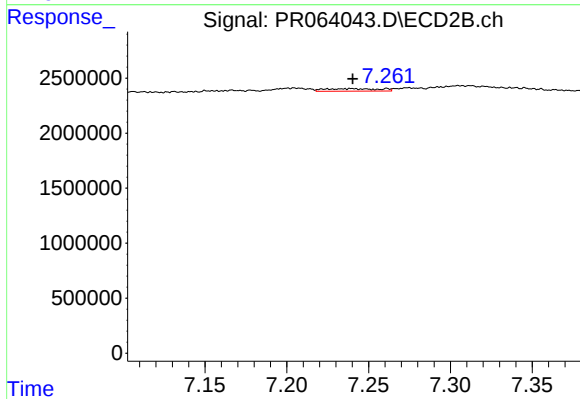
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: 0.020 min
Response: 1762100
Conc: 3.78 ng/ml



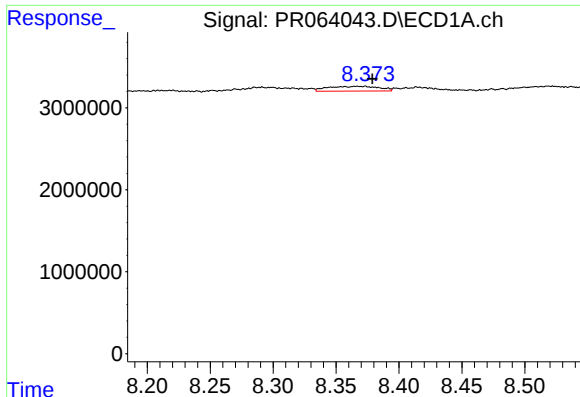
#38 AR-1262-3

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 1714330
Conc: 4.09 ng/ml



#38 AR-1262-3

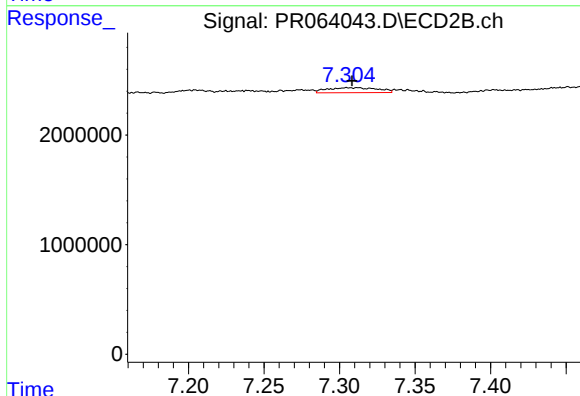
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 524914
Conc: 2.87 ng/ml



#39 AR-1262-4

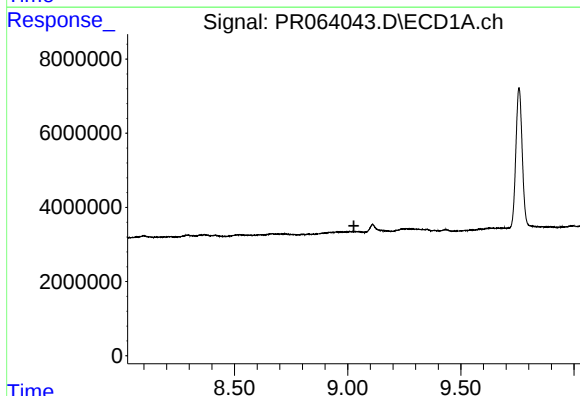
R.T.: 8.368 min
Delta R.T.: -0.011 min
Response: 1665649
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



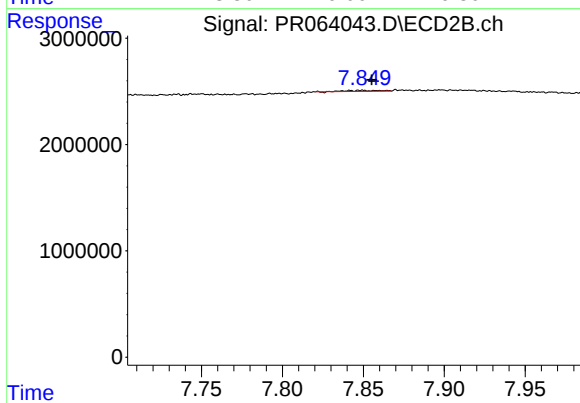
#39 AR-1262-4

R.T.: 7.312 min
Delta R.T.: 0.004 min
Response: 1048642
Conc: 3.11 ng/ml



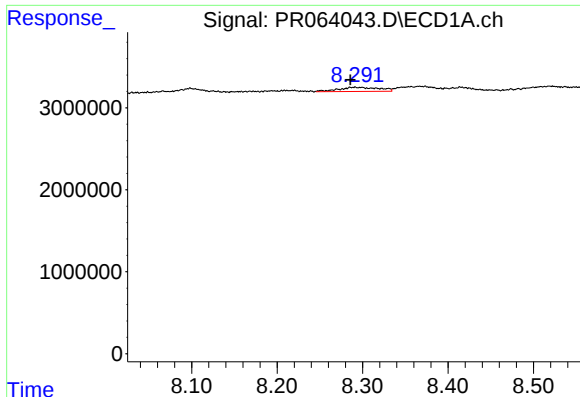
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#40 AR-1262-5

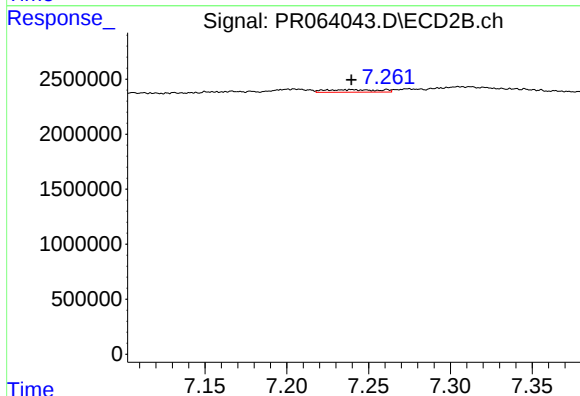
R.T.: 7.849 min
Delta R.T.: -0.006 min
Response: 125373
Conc: 0.86 ng/ml



#41 AR-1268-1

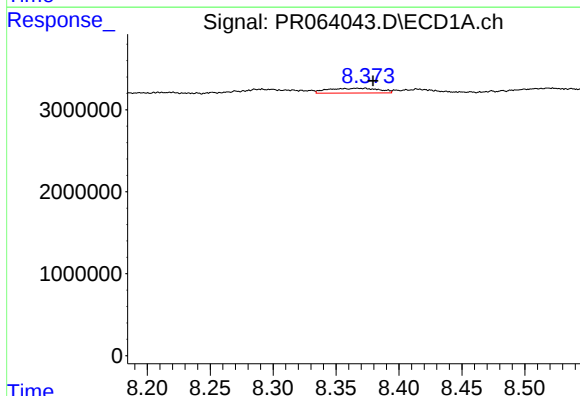
R.T.: 8.290 min
Delta R.T.: 0.004 min
Response: 1714330
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



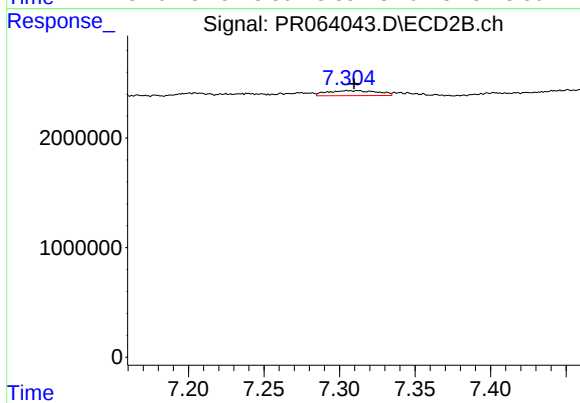
#41 AR-1268-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 524914
Conc: 1.01 ng/ml



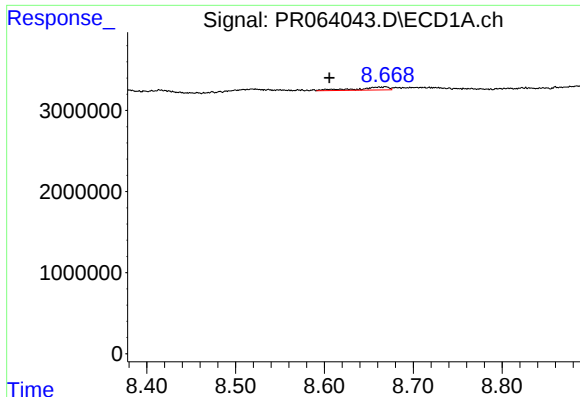
#42 AR-1268-2

R.T.: 8.368 min
Delta R.T.: -0.011 min
Response: 1665649
Conc: 2.51 ng/ml



#42 AR-1268-2

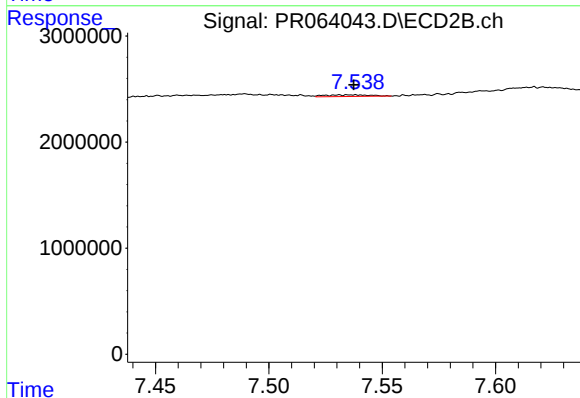
R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 1048642
Conc: 2.22 ng/ml



#43 AR-1268-3

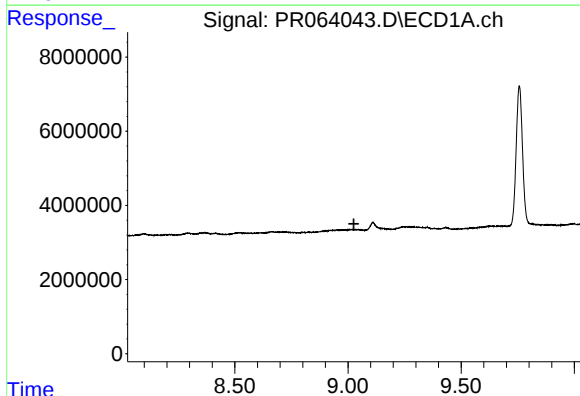
R.T.: 8.667 min
Delta R.T.: 0.062 min
Response: 925479
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



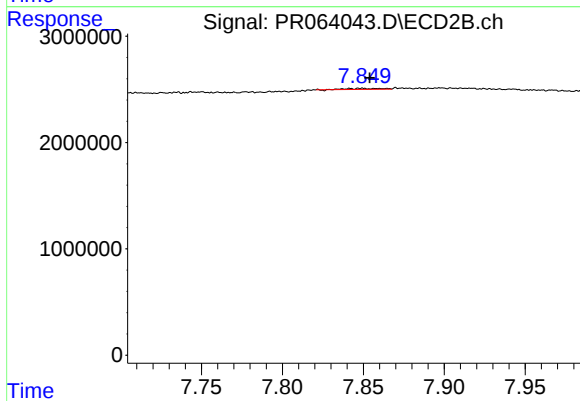
#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 213549
Conc: 0.53 ng/ml



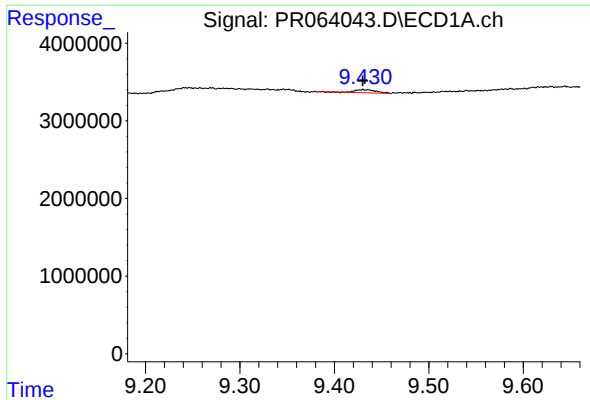
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#44 AR-1268-4

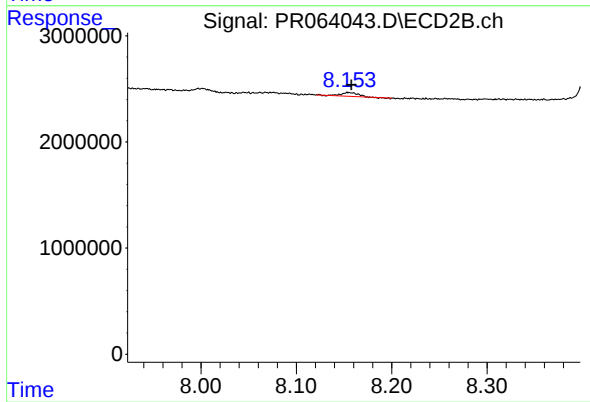
R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 125373
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 9.431 min
Delta R.T.: 0.001 min
Response: 657652
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 385215
Conc: 0.33 ng/ml