

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
 Data File : PR061484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 18:19
 Operator : YP\AJ
 Sample : 02689-22
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:45:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.695	2.968	38773116	47198116	13.845	15.795
2)	SA Decachlor...	9.633	8.264	39181801	86405445	28.354	26.898
Target Compounds							
3)	L1 AR-1016-1	4.947	4.114	746724	1106922	9.149	10.629
4)	L1 AR-1016-2	4.947	4.114	746724	1106922	6.178	7.478
5)	L1 AR-1016-3	5.023	4.298	830041	1060661	10.962	13.415
6)	L1 AR-1016-4	5.113	4.346	1707858	2244048	27.984	36.945 #
7)	L1 AR-1016-5	5.432	4.564	1898734	4305161	32.930	51.979 #
8)	L2 AR-1221-1	3.904	3.187	16358167	643502	484.802	16.565 #
9)	L2 AR-1221-2	4.010	3.271	571932	995732	24.175	36.300 #
10)	L2 AR-1221-3	0.000	3.359	0	340324	N.D.	3.811 #
11)	L3 AR-1232-1	0.000	3.359	0	340324	N.D.	4.736 #
12)	L3 AR-1232-2	4.636	4.114	1318168	1106922	45.189	16.691 #
13)	L3 AR-1232-3	4.947	4.298	746724	1060661	13.482	29.689 #
14)	L3 AR-1232-4	5.113	4.387	1707858	1794679	62.318	59.159
15)	L3 AR-1232-5	5.219	4.564	1875391	4305161	93.990	120.536 #
16)	L4 AR-1242-1	4.947	4.114	746724	1106922	10.572	12.494
17)	L4 AR-1242-2	4.947	4.114	746724	1106922	7.081	8.802
18)	L4 AR-1242-3	5.023	4.298	830041	1060661	12.582	15.451
19)	L4 AR-1242-4	5.113	4.387	1707858	1794679	32.255	27.611
20)	L4 AR-1242-5	5.906	4.939	2247041	3840285	43.549	45.483
21)	L5 AR-1248-1	4.947	4.114	746724	1106922	13.831	16.203
22)	L5 AR-1248-2	5.219	4.346	1875391	2244048	24.978	23.204
23)	L5 AR-1248-3	5.432	4.387	1898734	1794679	21.597	18.093
24)	L5 AR-1248-4	5.867	4.564	1104897	4305161	11.895	35.605 #
25)	L5 AR-1248-5	5.906	4.980	2247041	2683683	25.149	22.265
26)	L6 AR-1254-1	5.837	4.939	2111182	3840285	21.801	20.833
27)	L6 AR-1254-2	6.074	5.098	3281839	2118667	22.359	13.380 #
28)	L6 AR-1254-3	6.474	5.524	5011954	4067623	33.469	15.273 #
29)	L6 AR-1254-4	6.779	5.770	1561159	2182358	15.159	12.980
30)	L6 AR-1254-5	7.234	6.218	2098549	3168424	19.608	12.869 #
31)	L7 AR-1260-1	6.649	5.666	2229375	2994224	21.588	17.558
32)	L7 AR-1260-2	6.917	5.870	8539905	2152170	72.556	10.287 #
33)	L7 AR-1260-3	7.321	6.044	454882	11529398	5.483	55.520 #
34)	L7 AR-1260-4	7.561	6.541	637412	2094827	6.861	12.393 #
35)	L7 AR-1260-5	7.894	6.804	2522405	4441411	14.261	10.955
36)	L8 AR-1262-1	7.321	6.259	454882	606413	3.270	2.293 #
37)	L8 AR-1262-2	7.894	6.804	2522405	4441411	11.169	8.975
38)	L8 AR-1262-3	0.000	7.115	0	366015	N.D.	2.105 #
39)	L8 AR-1262-4	8.297	7.177	333888	1680759	3.024	4.666 #
40)	L8 AR-1262-5	8.872f	7.717	555221	942253	7.541	5.408 #
41)	L9 AR-1268-1	0.000	7.115	0	366015	N.D.	0.882 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 18:19
Operator : YP\AJ
Sample : 02689-22
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:45:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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	8.297	7.177	333888	1680759	1.932	4.392 #
43)	L9 AR-1268-3	8.460f	7.403	422717	463739	2.784	1.388 #
44)	L9 AR-1268-4	8.872f	7.717	555221	942253	8.976	6.445 #
45)	L9 AR-1268-5	9.329	8.014	700591	273692	1.506	0.254 #

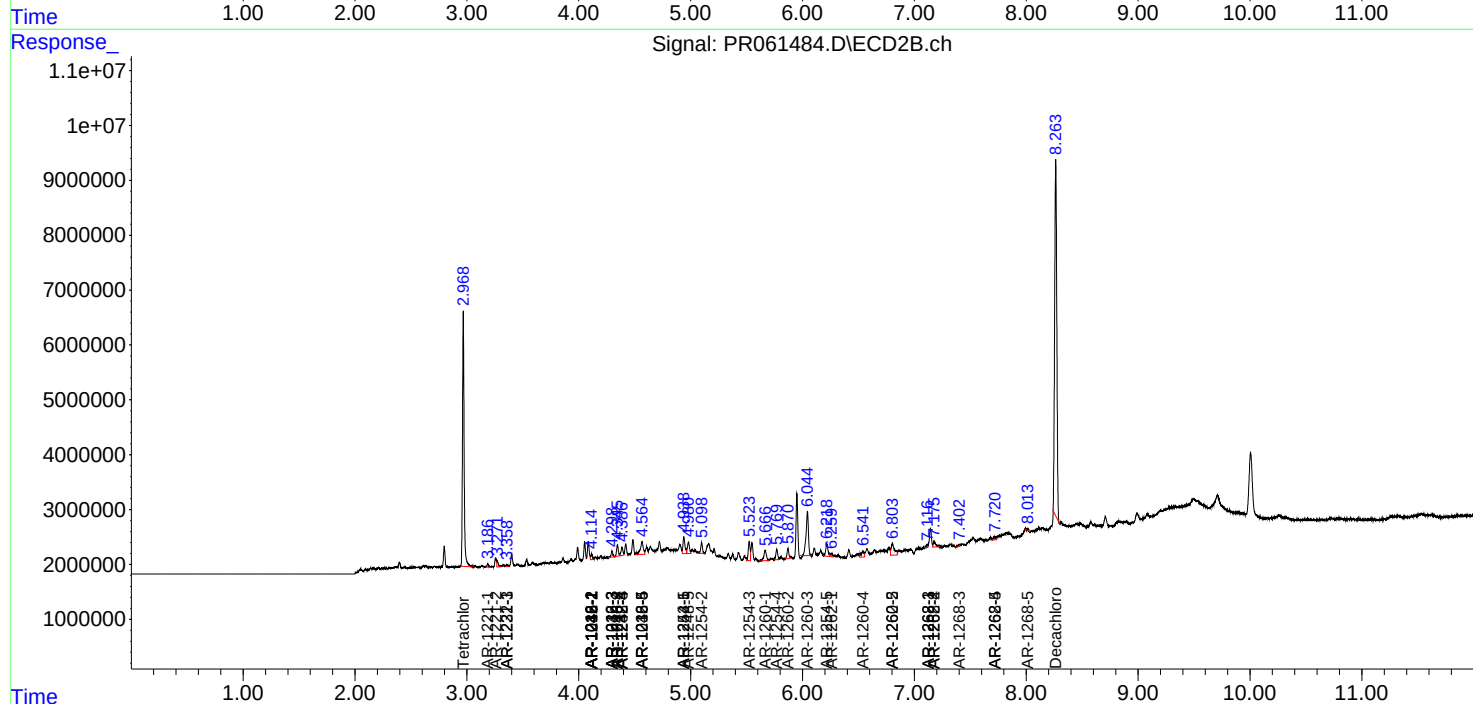
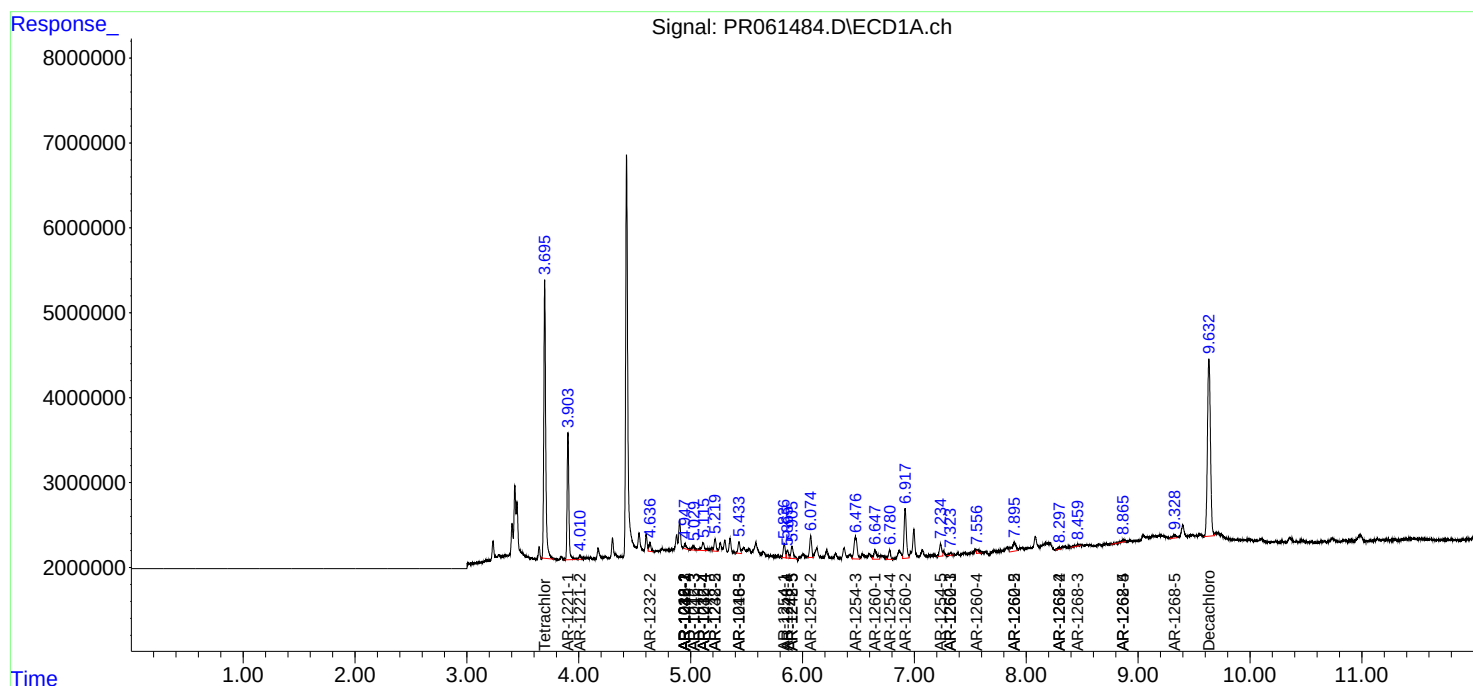
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

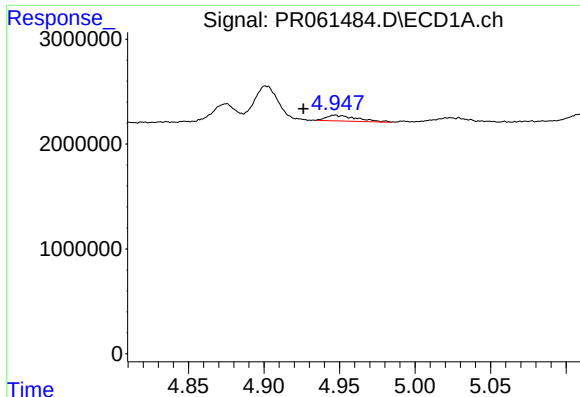
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 18:19
Operator : YP\AJ
Sample : 02689-22
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:45:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

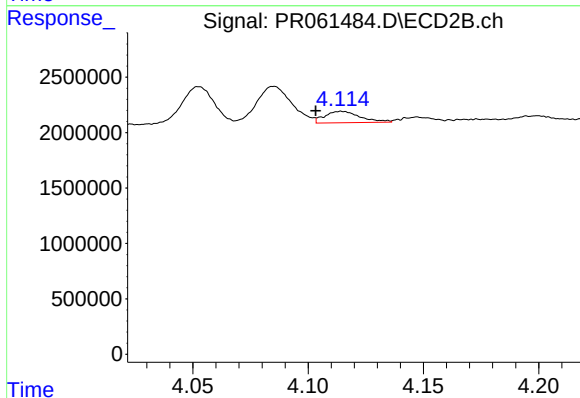




#3 AR-1016-1

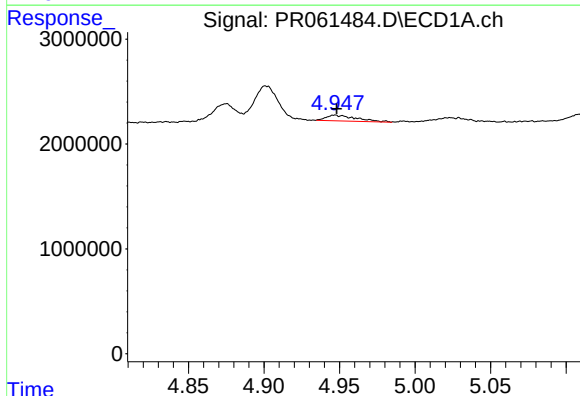
R.T.: 4.947 min
Delta R.T.: 0.021 min
Response: 746724
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



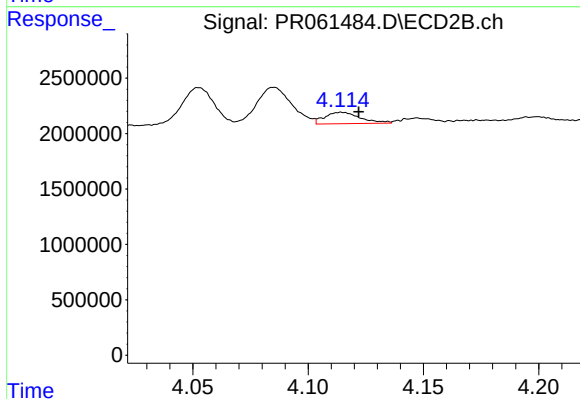
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: 0.011 min
Response: 1106922
Conc: 10.63 ng/ml



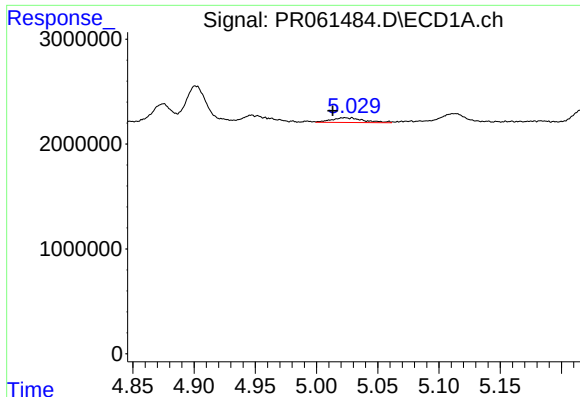
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 746724
Conc: 6.18 ng/ml



#4 AR-1016-2

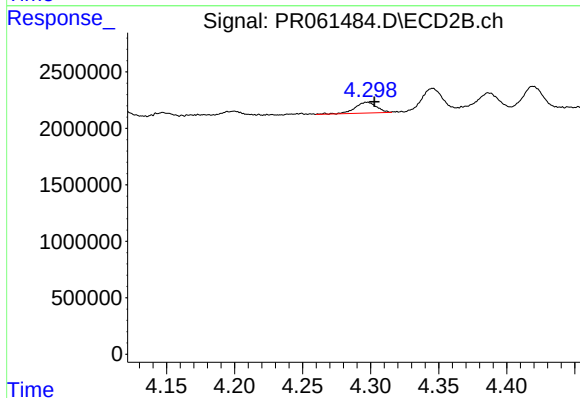
R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 1106922
Conc: 7.48 ng/ml



#5 AR-1016-3

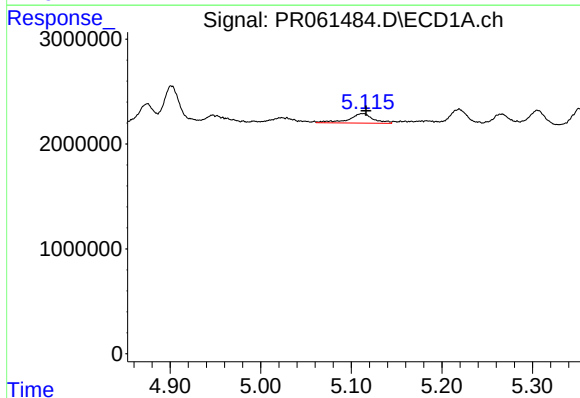
R.T.: 5.023 min
Delta R.T.: 0.010 min
Response: 830041
Conc: 10.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



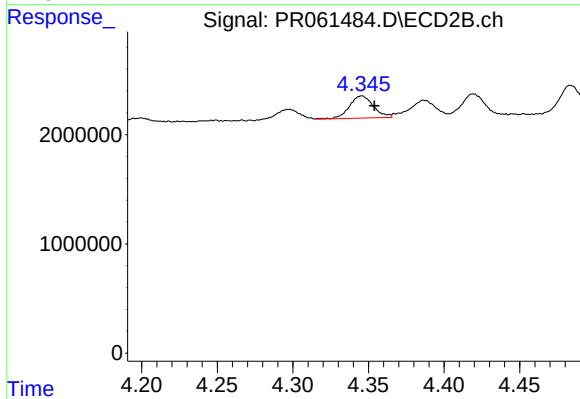
#5 AR-1016-3

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1060661
Conc: 13.42 ng/ml



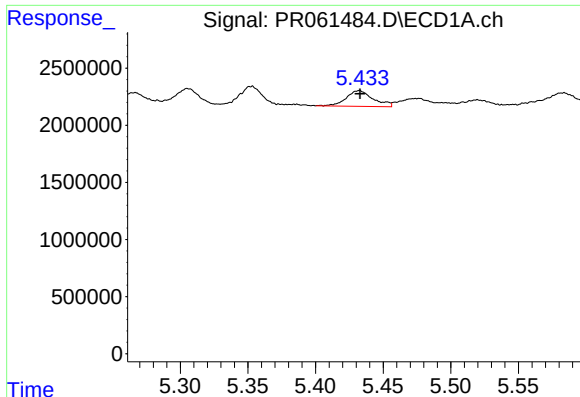
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 1707858
Conc: 27.98 ng/ml



#6 AR-1016-4

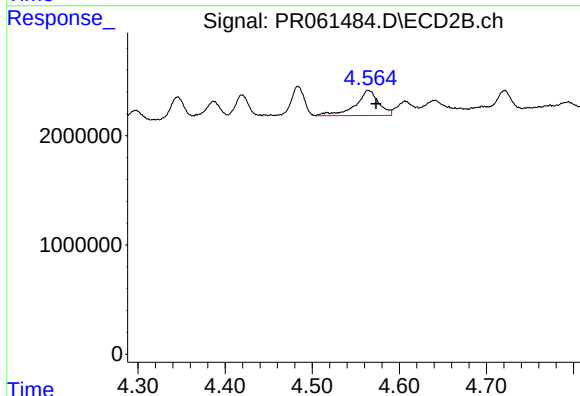
R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 2244048
Conc: 36.95 ng/ml



#7 AR-1016-5

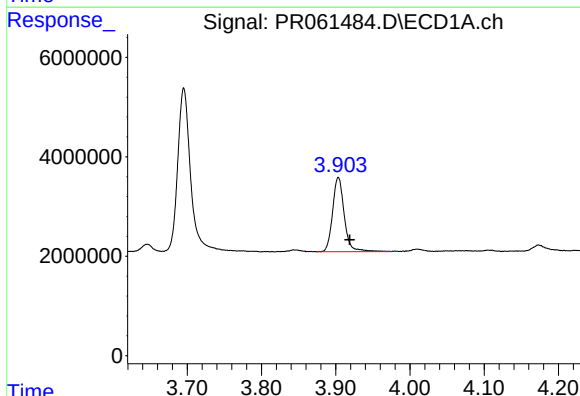
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 1898734
Conc: 32.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



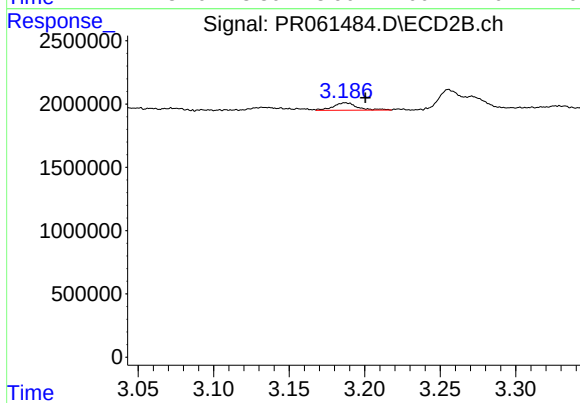
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: -0.009 min
Response: 4305161
Conc: 51.98 ng/ml



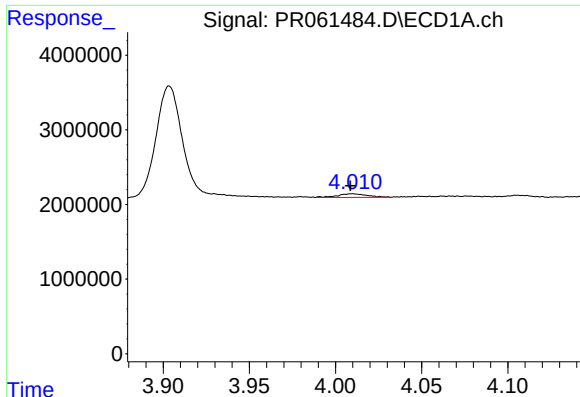
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.015 min
Response: 16358167
Conc: 484.80 ng/ml



#8 AR-1221-1

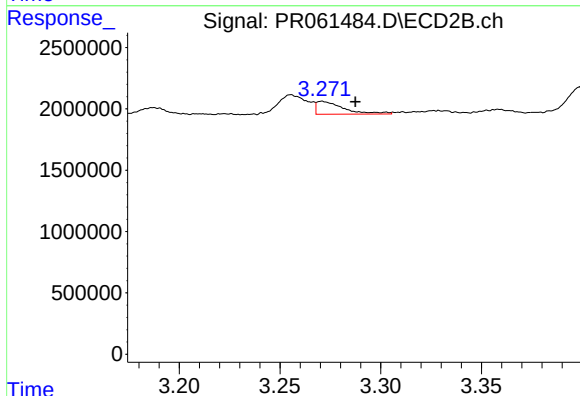
R.T.: 3.187 min
Delta R.T.: -0.013 min
Response: 643502
Conc: 16.56 ng/ml



#9 AR-1221-2

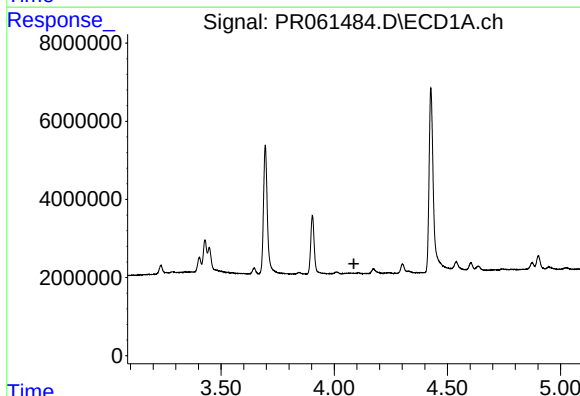
R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 571932
Conc: 24.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



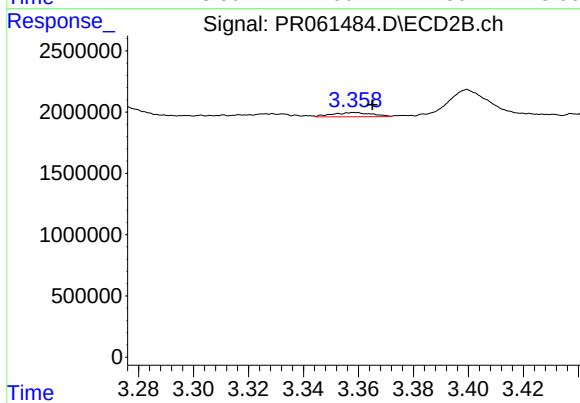
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.017 min
Response: 995732
Conc: 36.30 ng/ml



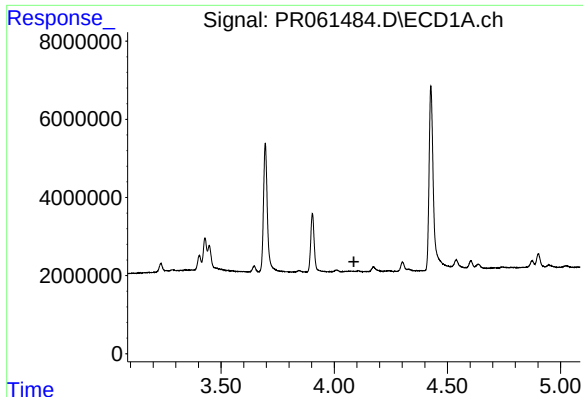
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

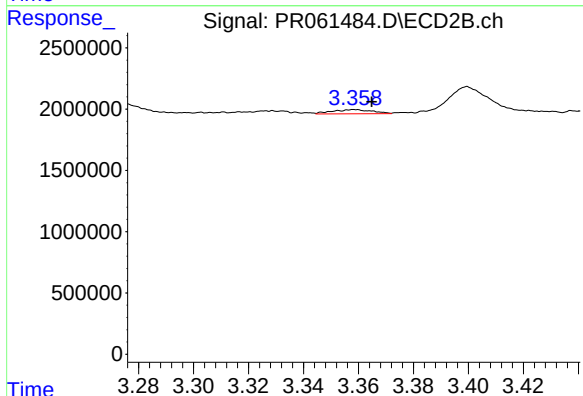
R.T.: 3.359 min
Delta R.T.: -0.007 min
Response: 340324
Conc: 3.81 ng/ml



#11 AR-1232-1

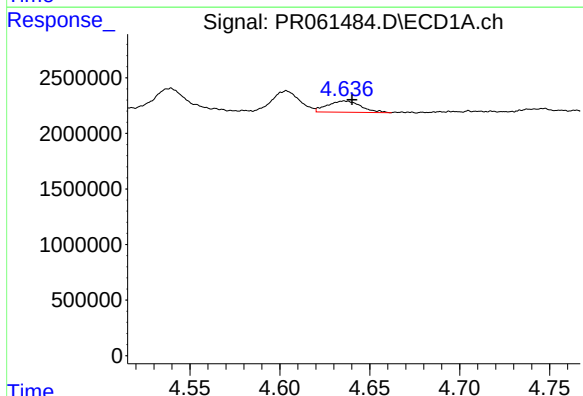
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



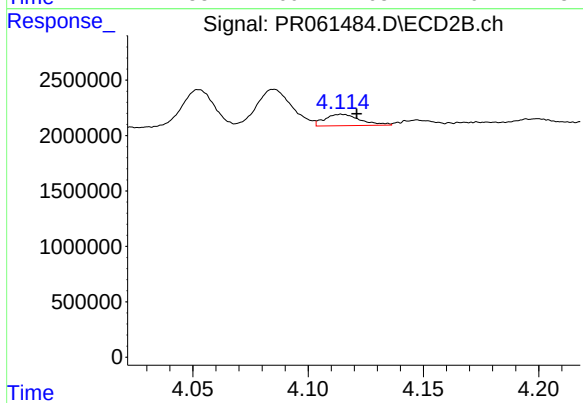
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 340324
Conc: 4.74 ng/ml



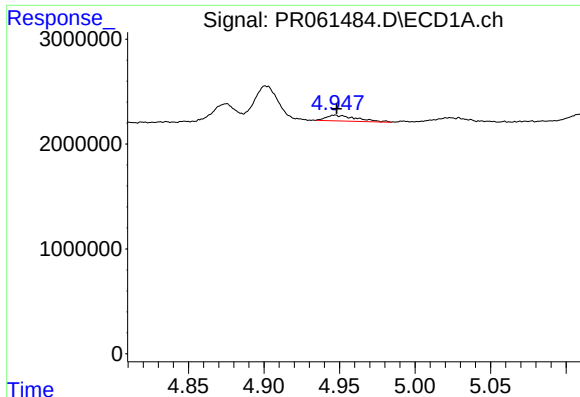
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 1318168
Conc: 45.19 ng/ml



#12 AR-1232-2

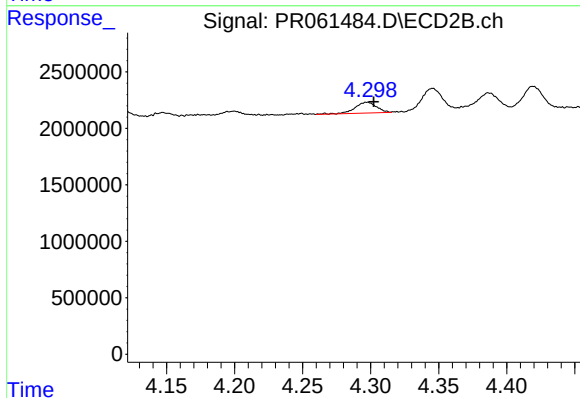
R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 1106922
Conc: 16.69 ng/ml



#13 AR-1232-3

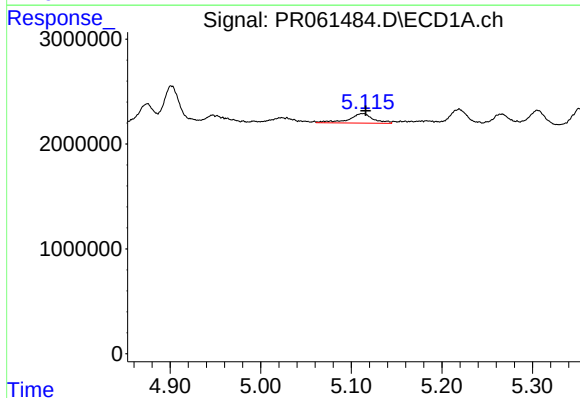
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 746724
Conc: 13.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



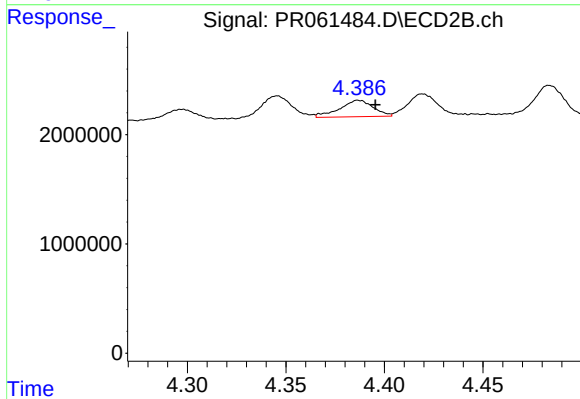
#13 AR-1232-3

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1060661
Conc: 29.69 ng/ml



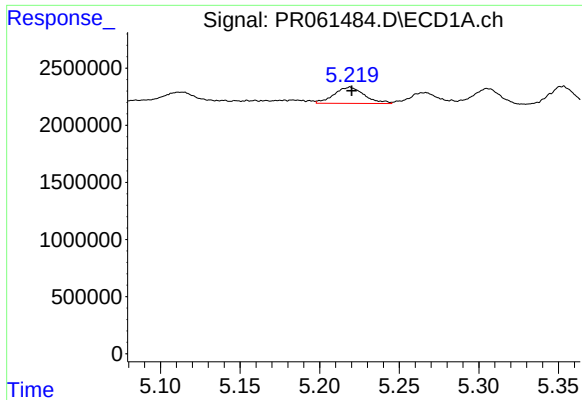
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 1707858
Conc: 62.32 ng/ml



#14 AR-1232-4

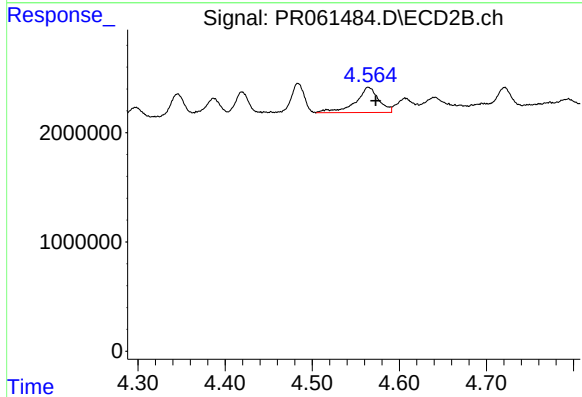
R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 1794679
Conc: 59.16 ng/ml



#15 AR-1232-5

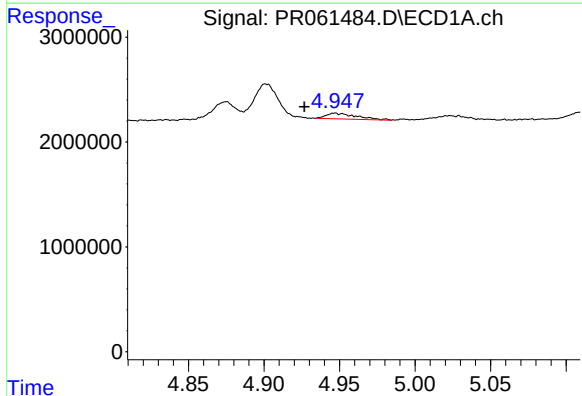
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 1875391
Conc: 93.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



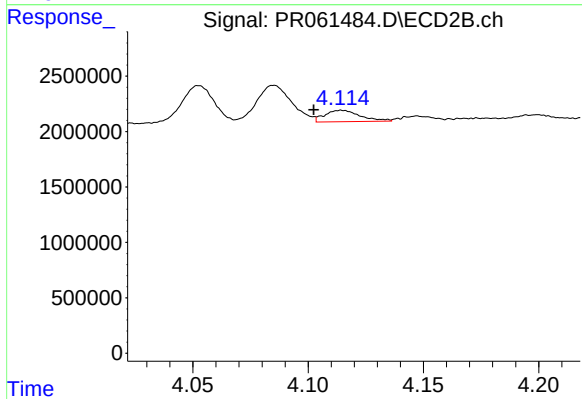
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: -0.008 min
Response: 4305161
Conc: 120.54 ng/ml



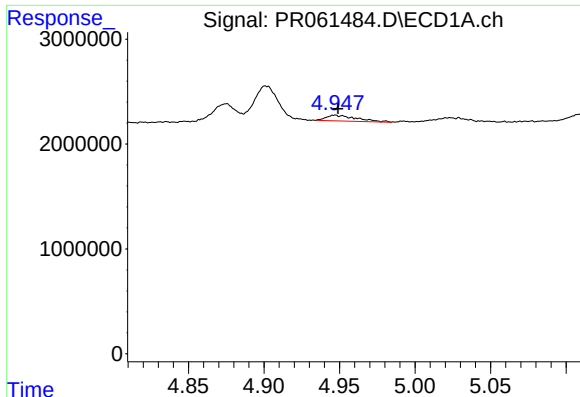
#16 AR-1242-1

R.T.: 4.947 min
Delta R.T.: 0.020 min
Response: 746724
Conc: 10.57 ng/ml



#16 AR-1242-1

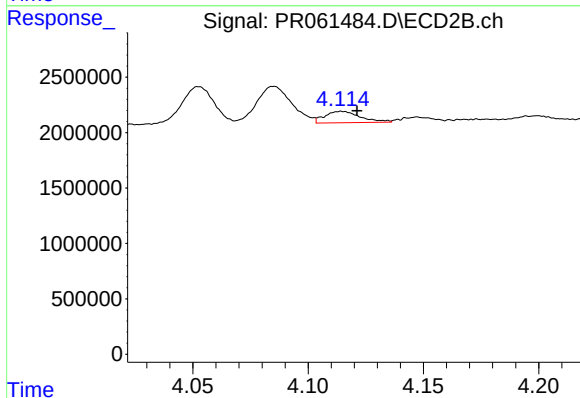
R.T.: 4.114 min
Delta R.T.: 0.012 min
Response: 1106922
Conc: 12.49 ng/ml



#17 AR-1242-2

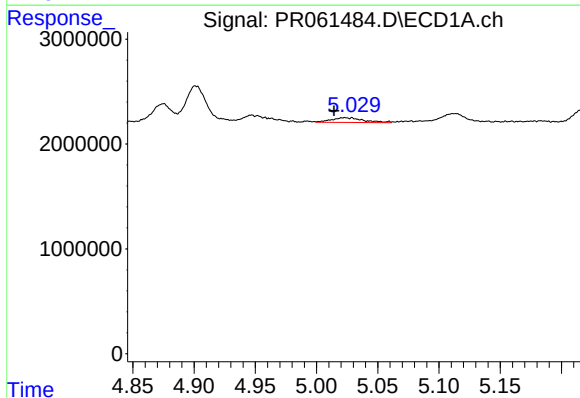
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 746724
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



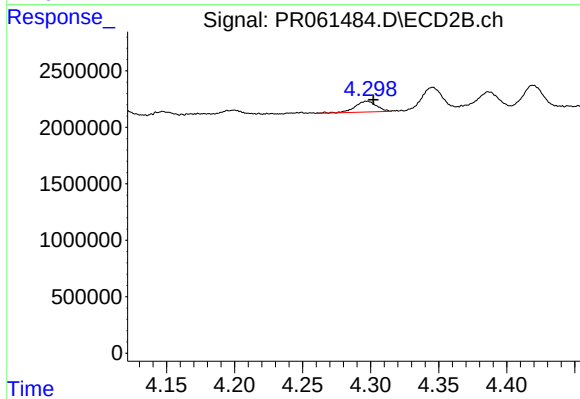
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 1106922
Conc: 8.80 ng/ml



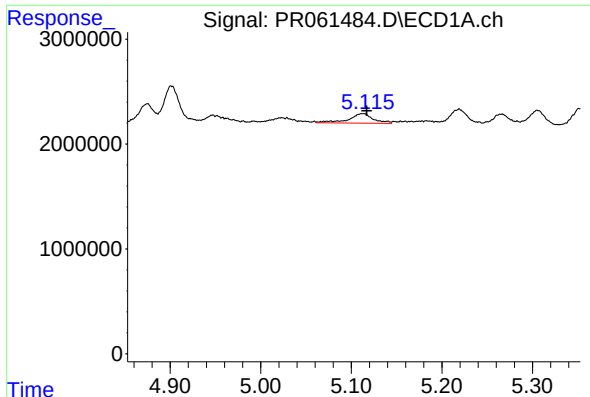
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.009 min
Response: 830041
Conc: 12.58 ng/ml



#18 AR-1242-3

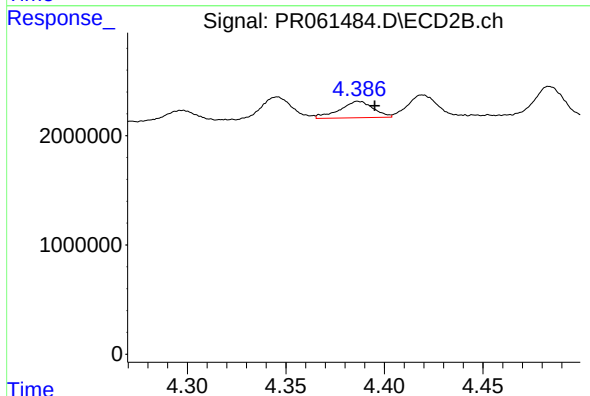
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1060661
Conc: 15.45 ng/ml



#19 AR-1242-4

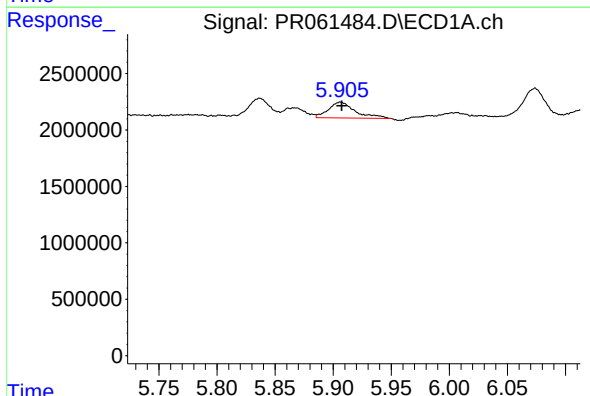
R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 1707858
Conc: 32.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



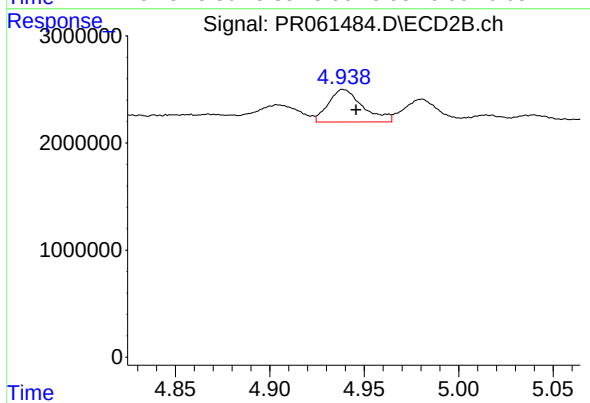
#19 AR-1242-4

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 1794679
Conc: 27.61 ng/ml



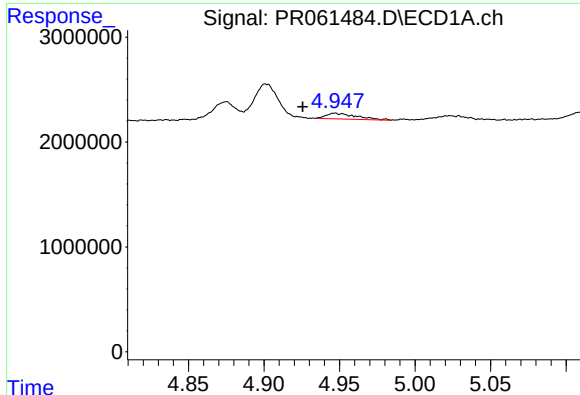
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 2247041
Conc: 43.55 ng/ml



#20 AR-1242-5

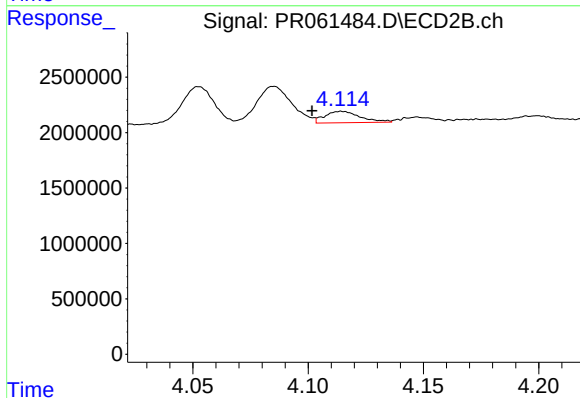
R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 3840285
Conc: 45.48 ng/ml



#21 AR-1248-1

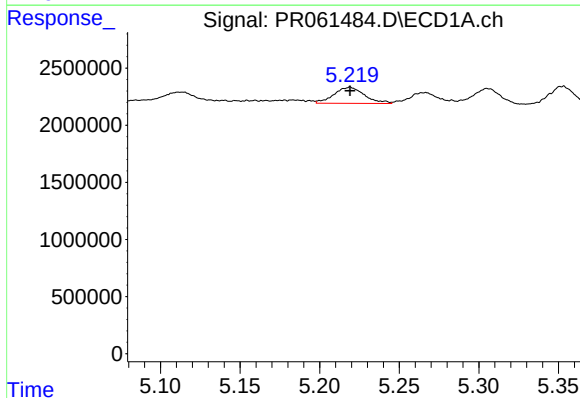
R.T.: 4.947 min
Delta R.T.: 0.021 min
Response: 746724
Conc: 13.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



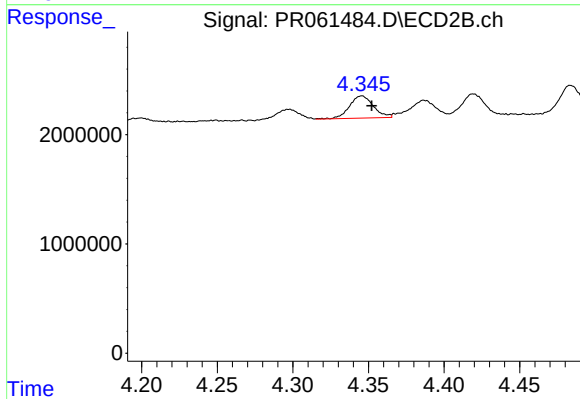
#21 AR-1248-1

R.T.: 4.114 min
Delta R.T.: 0.013 min
Response: 1106922
Conc: 16.20 ng/ml



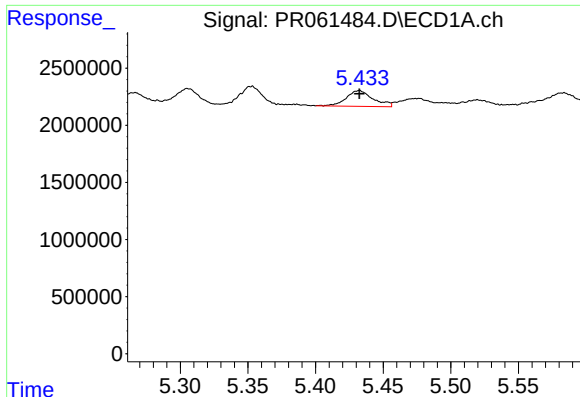
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1875391
Conc: 24.98 ng/ml



#22 AR-1248-2

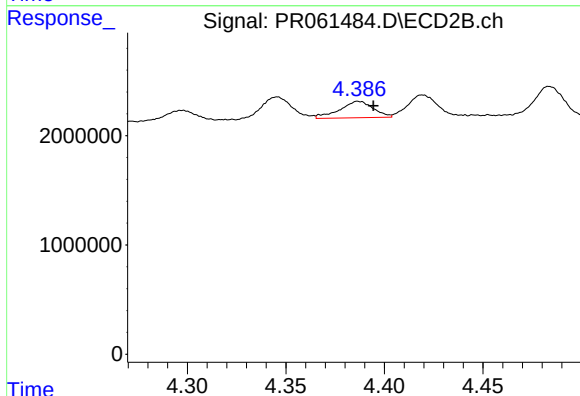
R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 2244048
Conc: 23.20 ng/ml



#23 AR-1248-3

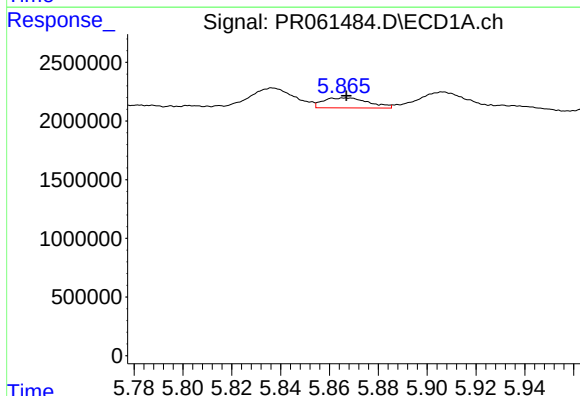
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 1898734
Conc: 21.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



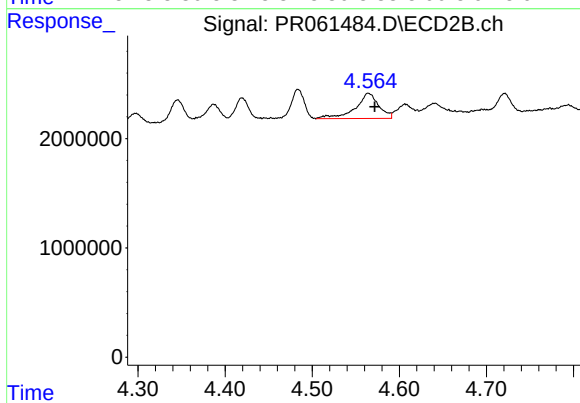
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 1794679
Conc: 18.09 ng/ml



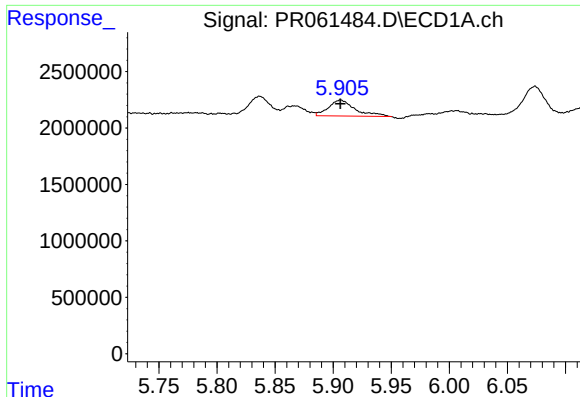
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 1104897
Conc: 11.90 ng/ml



#24 AR-1248-4

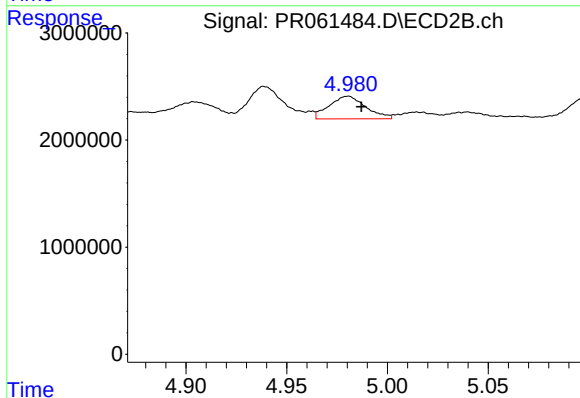
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 4305161
Conc: 35.61 ng/ml



#25 AR-1248-5

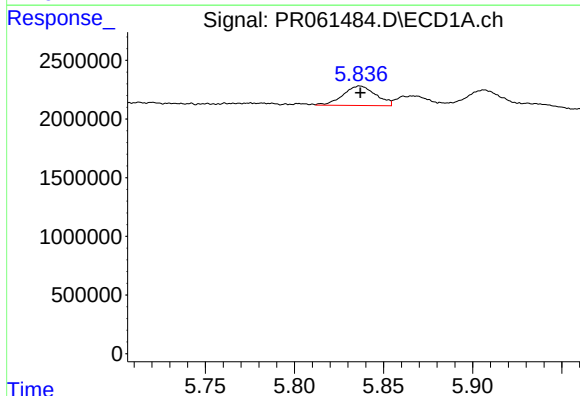
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 2247041
Conc: 25.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



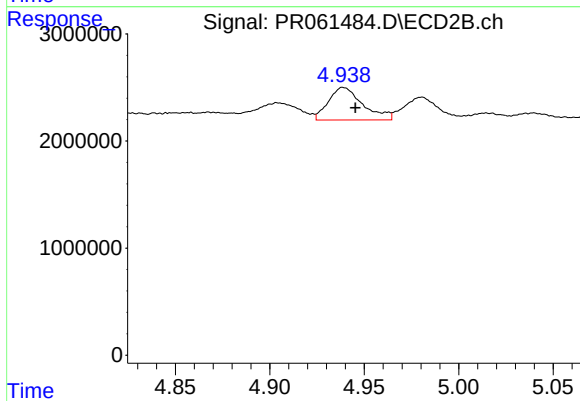
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 2683683
Conc: 22.26 ng/ml



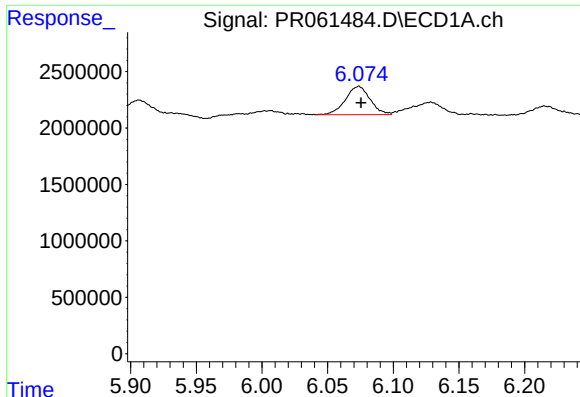
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2111182
Conc: 21.80 ng/ml



#26 AR-1254-1

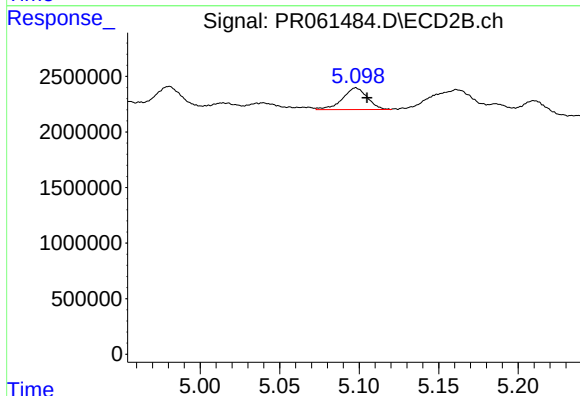
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 3840285
Conc: 20.83 ng/ml



#27 AR-1254-2

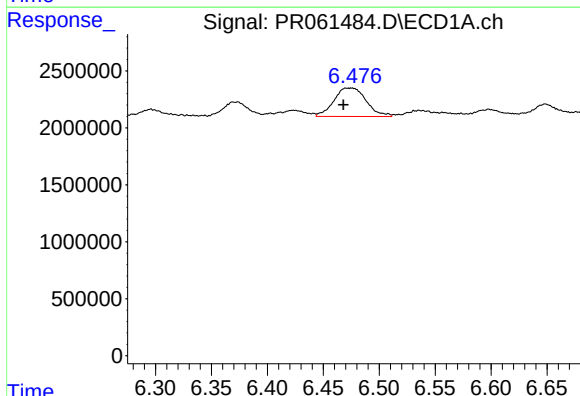
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 3281839
Conc: 22.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



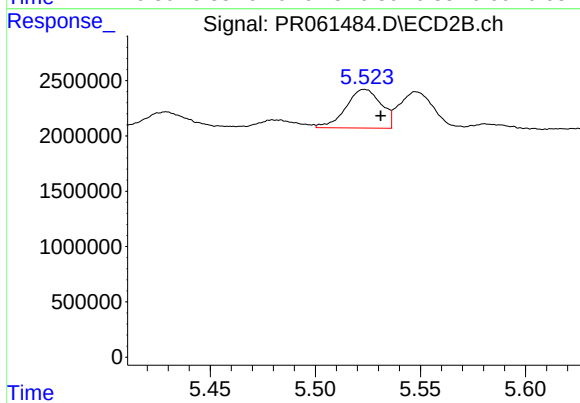
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.007 min
Response: 2118667
Conc: 13.38 ng/ml



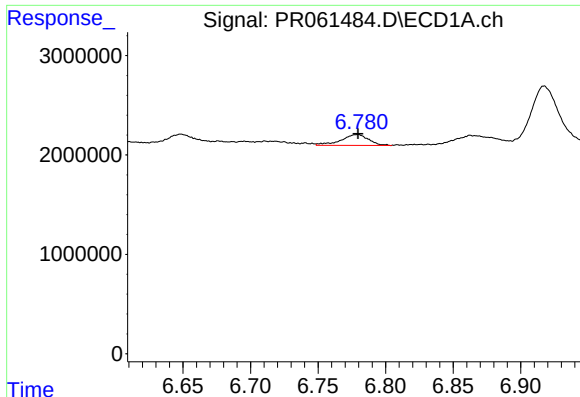
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.006 min
Response: 5011954
Conc: 33.47 ng/ml



#28 AR-1254-3

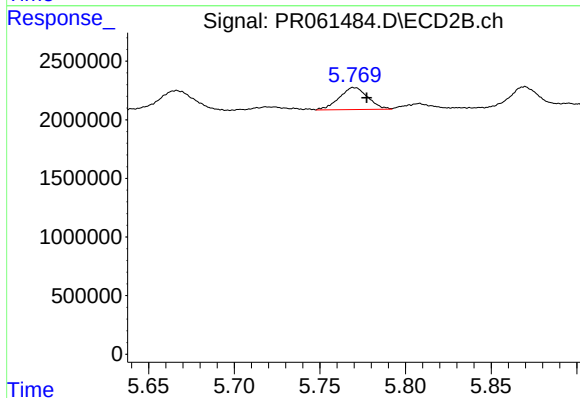
R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 4067623
Conc: 15.27 ng/ml



#29 AR-1254-4

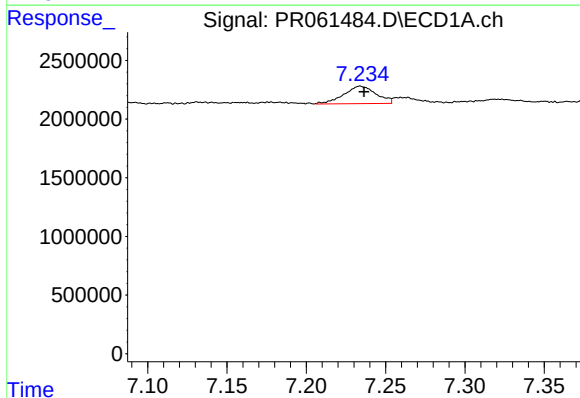
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1561159
Conc: 15.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



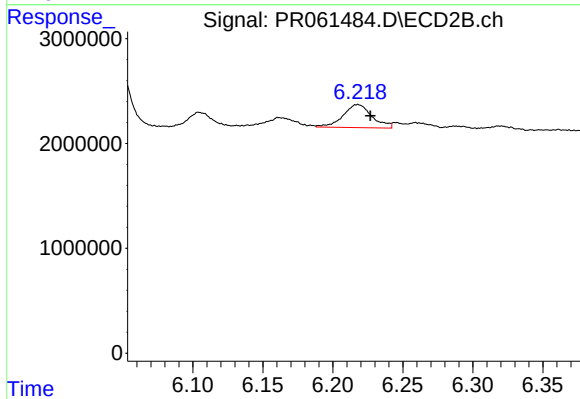
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 2182358
Conc: 12.98 ng/ml



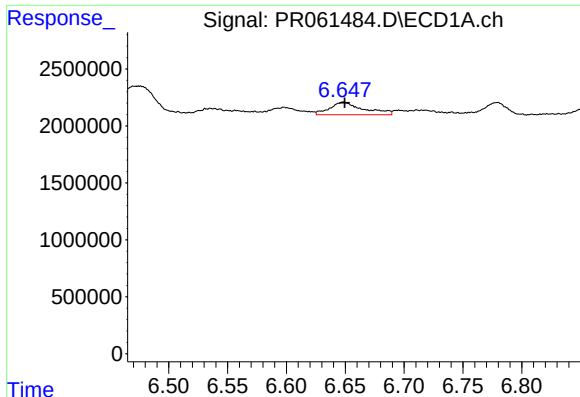
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 2098549
Conc: 19.61 ng/ml



#30 AR-1254-5

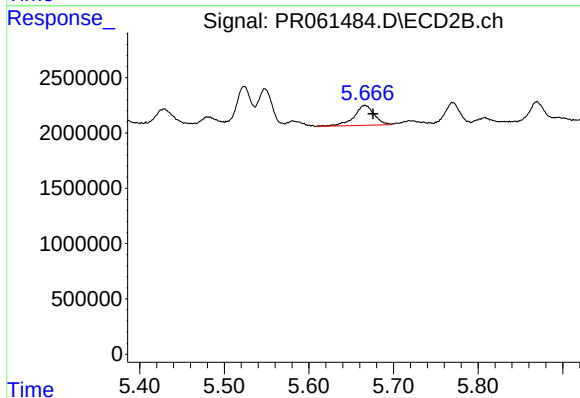
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 3168424
Conc: 12.87 ng/ml



#31 AR-1260-1

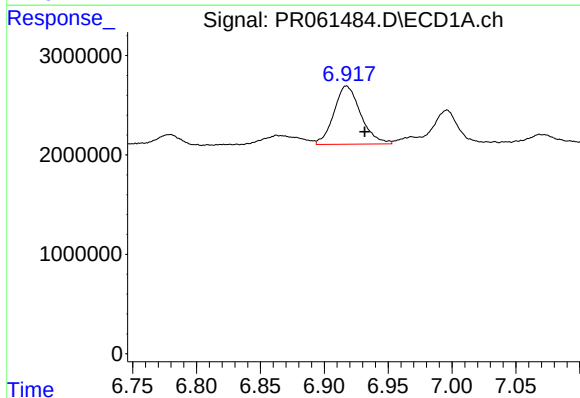
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 2229375
Conc: 21.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



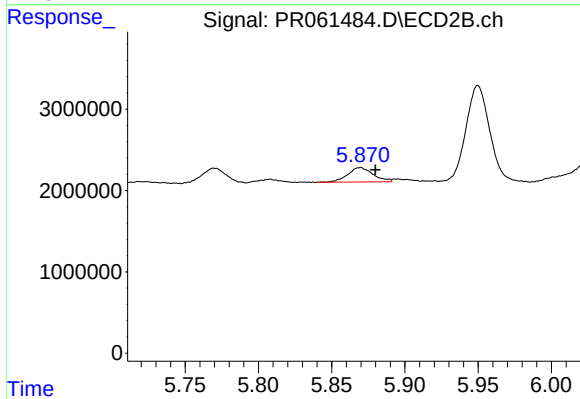
#31 AR-1260-1

R.T.: 5.666 min
Delta R.T.: -0.009 min
Response: 2994224
Conc: 17.56 ng/ml



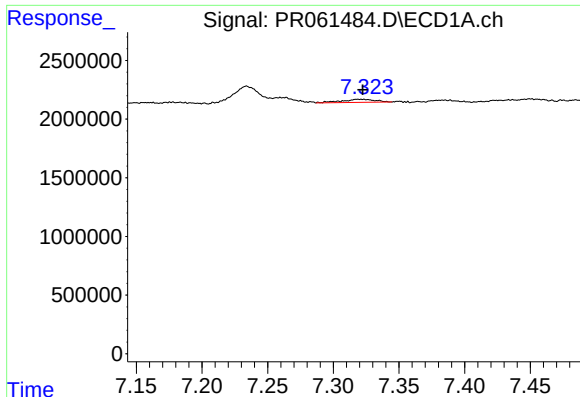
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 8539905
Conc: 72.56 ng/ml



#32 AR-1260-2

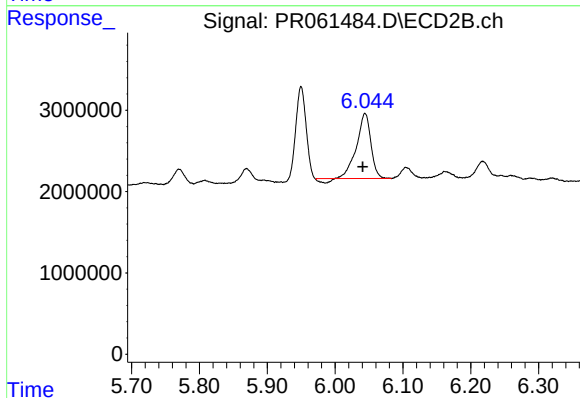
R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 2152170
Conc: 10.29 ng/ml



#33 AR-1260-3

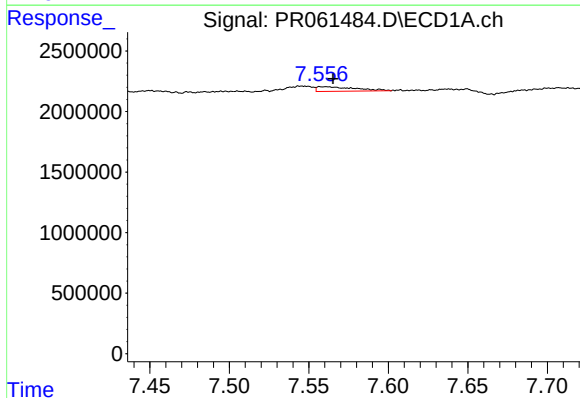
R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 454882
Conc: 5.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



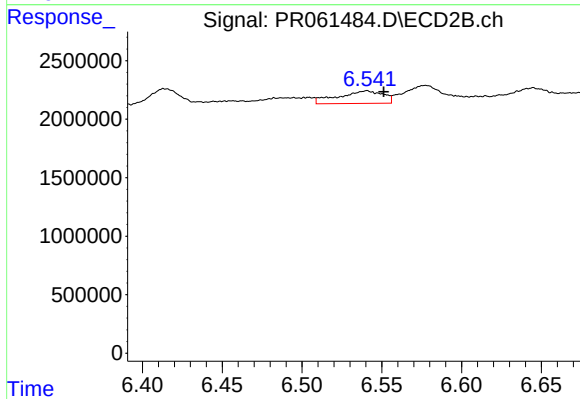
#33 AR-1260-3

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 11529398
Conc: 55.52 ng/ml



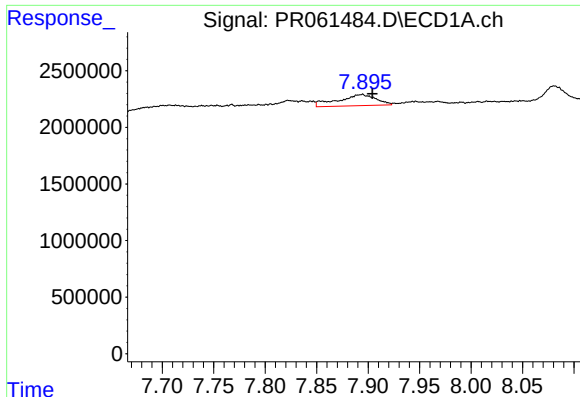
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 637412
Conc: 6.86 ng/ml



#34 AR-1260-4

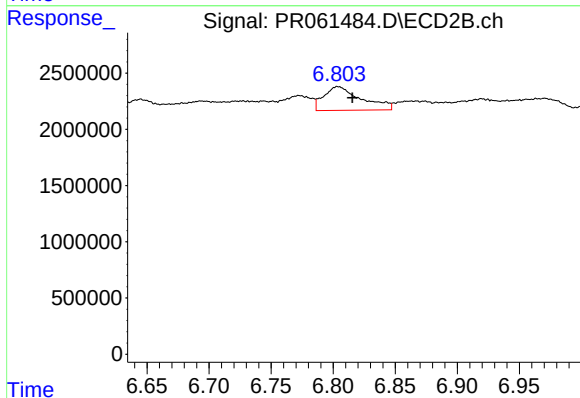
R.T.: 6.541 min
Delta R.T.: -0.011 min
Response: 2094827
Conc: 12.39 ng/ml



#35 AR-1260-5

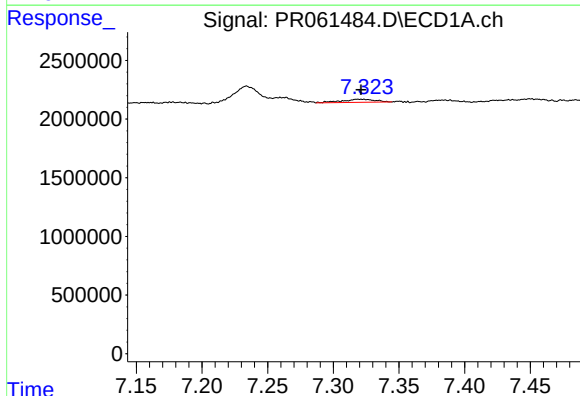
R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 2522405
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



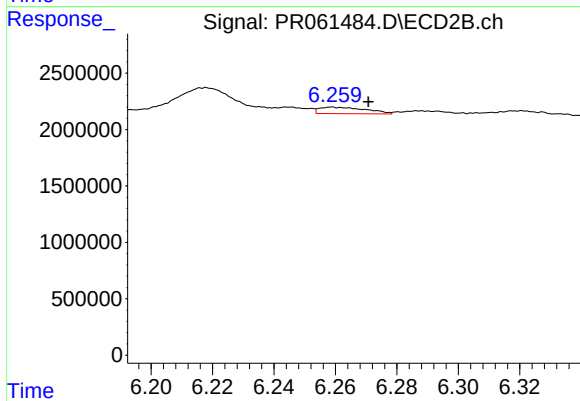
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: -0.012 min
Response: 4441411
Conc: 10.95 ng/ml



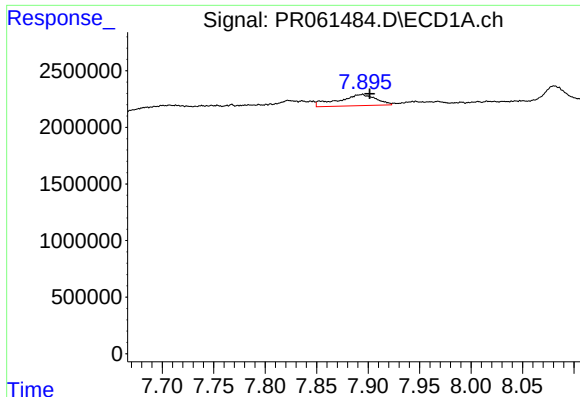
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 454882
Conc: 3.27 ng/ml



#36 AR-1262-1

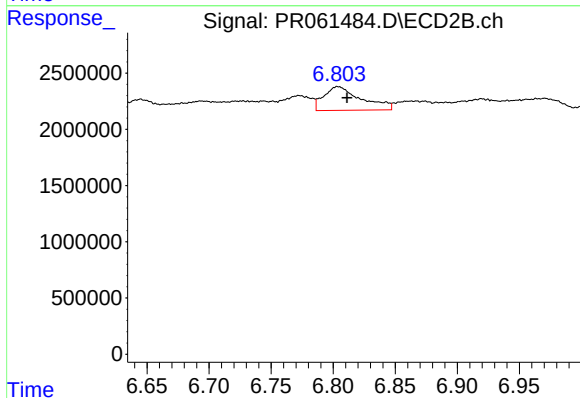
R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 606413
Conc: 2.29 ng/ml



#37 AR-1262-2

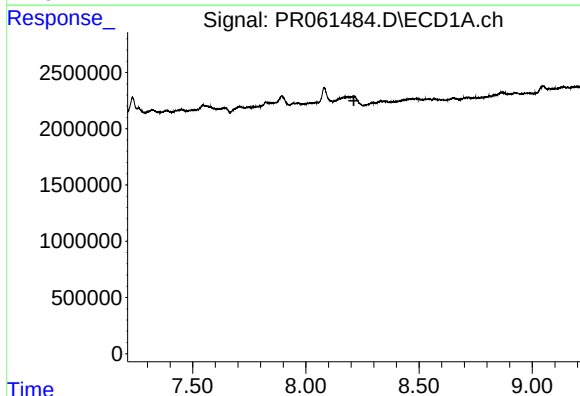
R.T.: 7.894 min
Delta R.T.: -0.007 min
Response: 2522405
Conc: 11.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



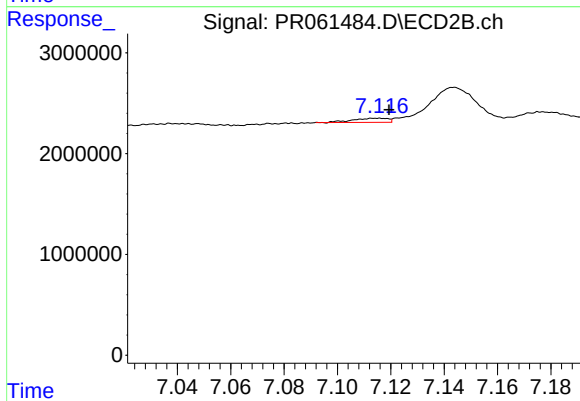
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 4441411
Conc: 8.97 ng/ml



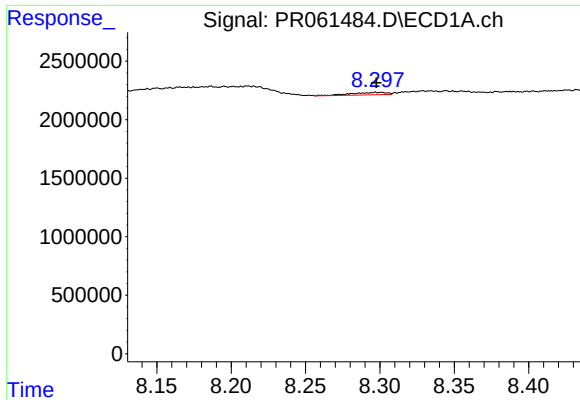
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

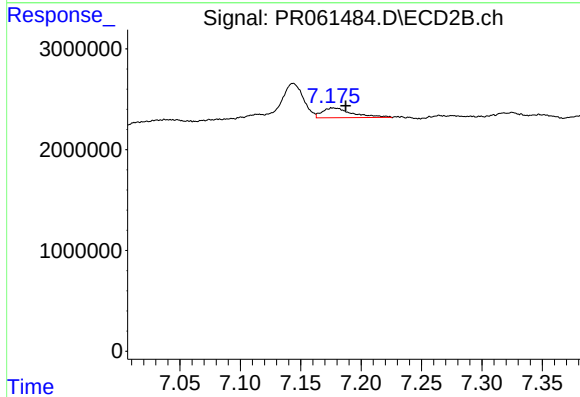
R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 366015
Conc: 2.10 ng/ml



#39 AR-1262-4

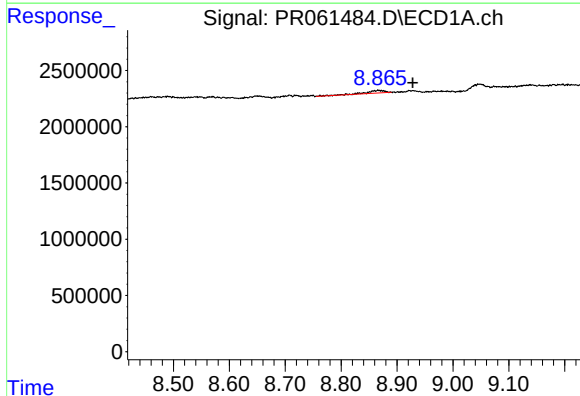
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 333888
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



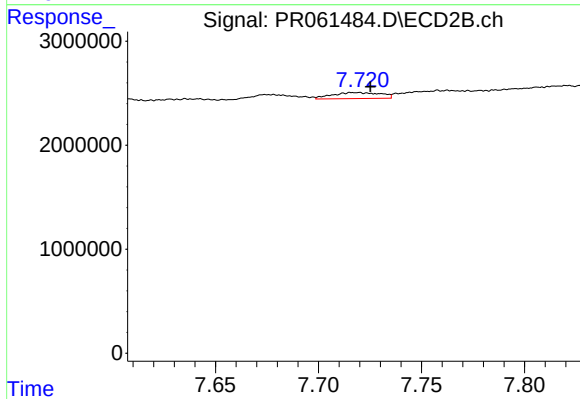
#39 AR-1262-4

R.T.: 7.177 min
Delta R.T.: -0.010 min
Response: 1680759
Conc: 4.67 ng/ml



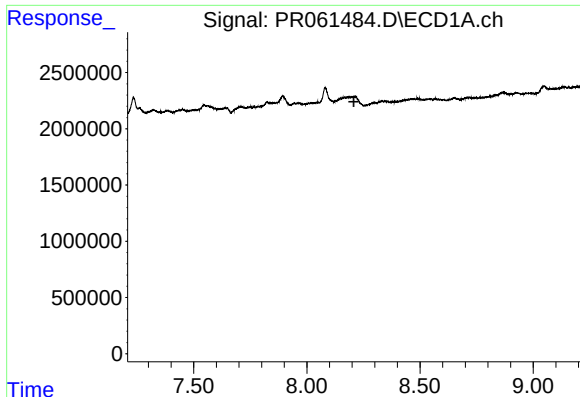
#40 AR-1262-5

R.T.: 8.872 min
Delta R.T.: -0.056 min
Response: 555221
Conc: 7.54 ng/ml



#40 AR-1262-5

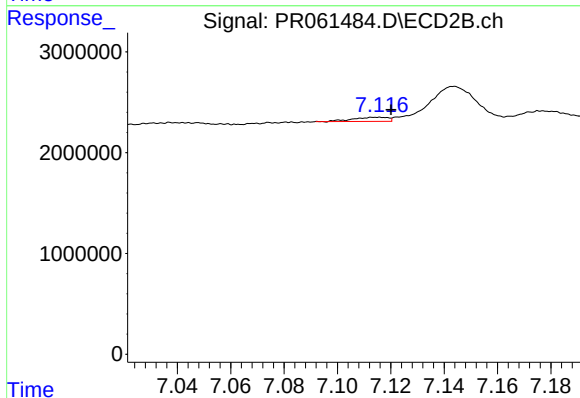
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 942253
Conc: 5.41 ng/ml



#41 AR-1268-1

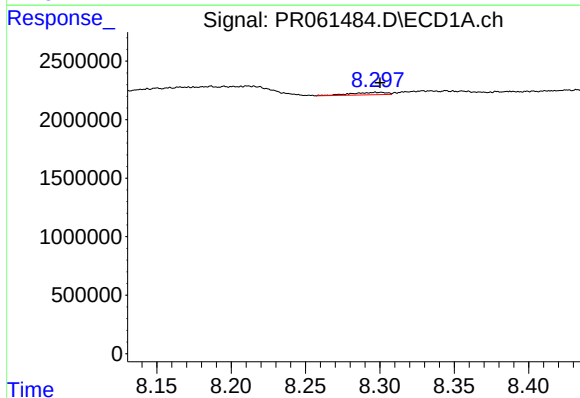
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



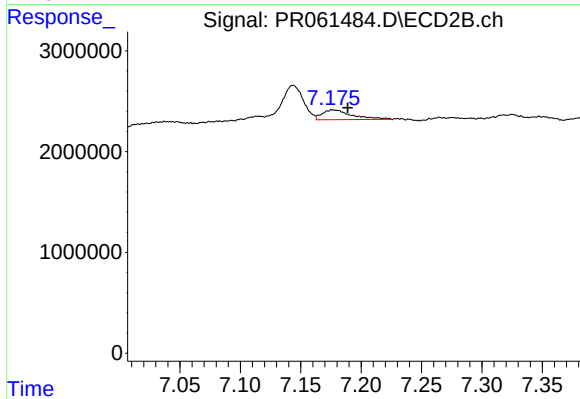
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 366015
Conc: 0.88 ng/ml



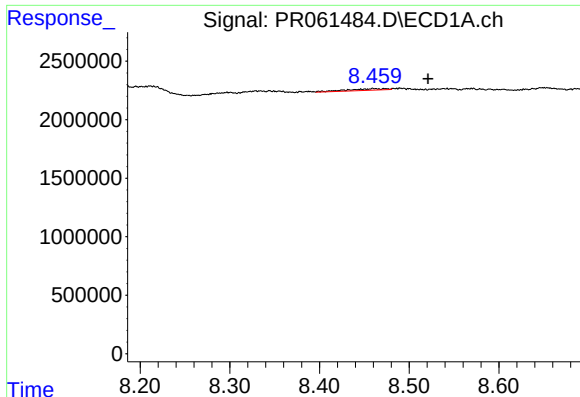
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 333888
Conc: 1.93 ng/ml



#42 AR-1268-2

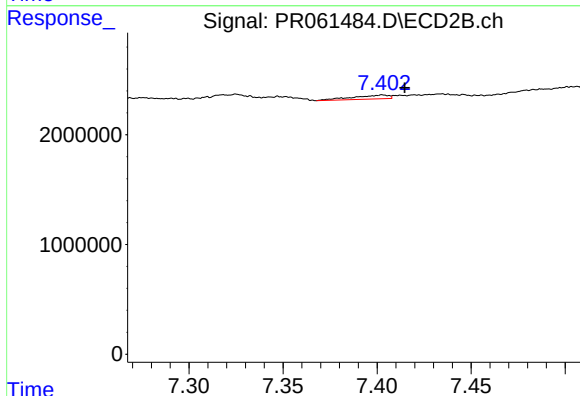
R.T.: 7.177 min
Delta R.T.: -0.012 min
Response: 1680759
Conc: 4.39 ng/ml



#43 AR-1268-3

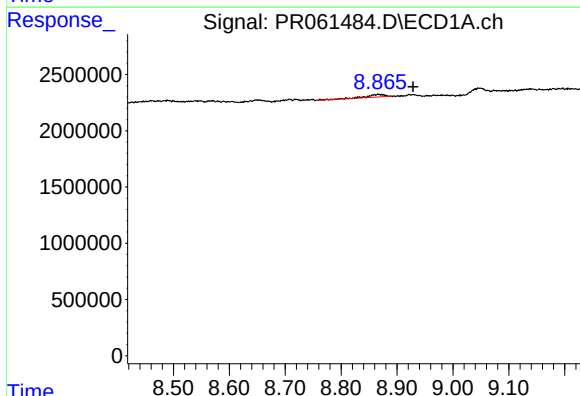
R.T.: 8.460 min
Delta R.T.: -0.061 min
Response: 422717
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



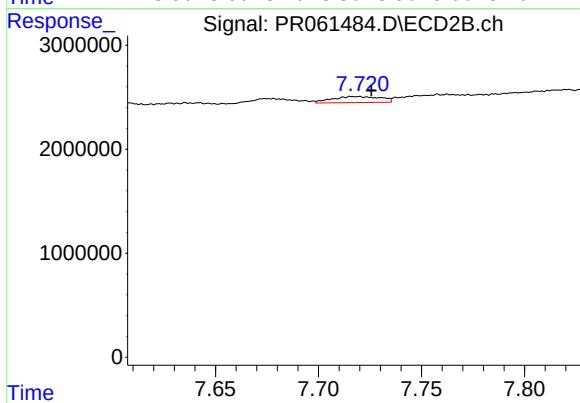
#43 AR-1268-3

R.T.: 7.403 min
Delta R.T.: -0.012 min
Response: 463739
Conc: 1.39 ng/ml



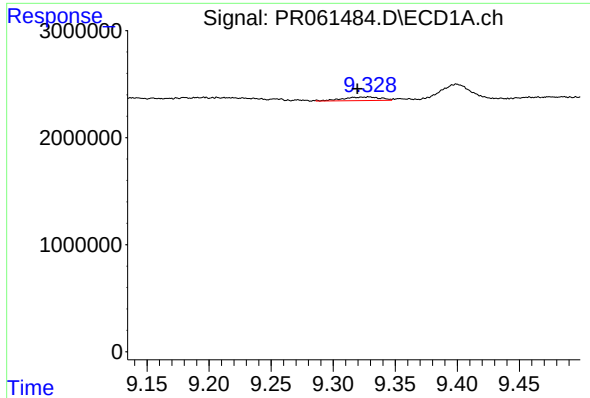
#44 AR-1268-4

R.T.: 8.872 min
Delta R.T.: -0.057 min
Response: 555221
Conc: 8.98 ng/ml



#44 AR-1268-4

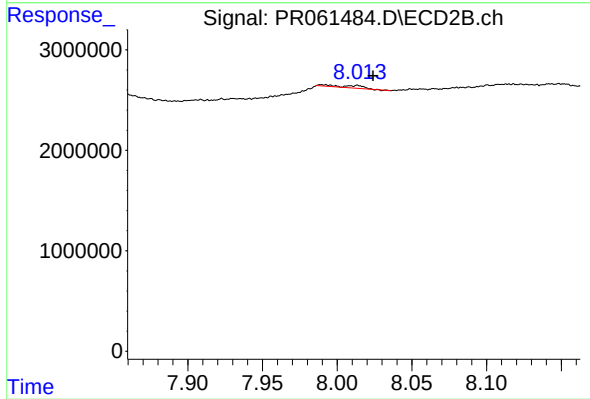
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 942253
Conc: 6.44 ng/ml



#45 AR-1268-5

R.T.: 9.329 min
Delta R.T.: 0.009 min
Response: 700591
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.014 min
Delta R.T.: -0.010 min
Response: 273692
Conc: 0.25 ng/ml