

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
 Data File : PR055495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:20
 Operator : AJ\MA
 Sample : N3741-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:20:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 2022
 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...	3.637	2.908	68240255	31563892	16.659	16.785
2)	SA Decachlor...	9.533	8.130	49856909	50039079	31.850	30.320
Target Compounds							
3)	L1 AR-1016-1	4.881	4.015	2100229	516246	19.243	8.147 #
4)	L1 AR-1016-2	4.881	4.034	2100229	427605	13.569	4.841 #
5)	L1 AR-1016-3	4.944	4.214	619723	63742	6.535	1.356 #
6)	L1 AR-1016-4	5.046	4.264	561608	156073	7.427	4.168 #
7)	L1 AR-1016-5	5.361	4.460	1088547	159789	15.593	3.364 #
8)	L2 AR-1221-1	3.846	3.133	9021943	31989	192.886	1.465 #
9)	L2 AR-1221-2	3.948	3.263f	1285546	55893	39.975	3.656 #
10)	L2 AR-1221-3	4.019	3.293	431326	162675	4.207	3.172
11)	L3 AR-1232-1	4.019	3.293	431326	162675	4.928	3.799
12)	L3 AR-1232-2	4.570	4.034	3764732	427605	87.204	10.633 #
13)	L3 AR-1232-3	4.881	4.214	2100229	63742	29.527	3.034 #
14)	L3 AR-1232-4	5.046	4.304	561608	134164	16.151	7.349 #
15)	L3 AR-1232-5	5.200f	4.460	599649	159789	24.010	7.852 #
16)	L4 AR-1242-1	4.881	4.015	2100229	516246	22.532	9.190 #
17)	L4 AR-1242-2	4.881	4.034	2100229	427605	15.673	5.517 #
18)	L4 AR-1242-3	4.944	4.214	619723	63742	7.497	1.528 #
19)	L4 AR-1242-4	5.046	4.304	561608	134164	8.564	3.469 #
20)	L4 AR-1242-5	5.813	4.844	290558	196517	5.030	3.815
21)	L5 AR-1248-1	4.881	4.015	2100229	516246	29.969	12.492 #
22)	L5 AR-1248-2	5.200f	4.264	599649	156073	6.795	2.779 #
23)	L5 AR-1248-3	5.361	4.304	1088547	134164	11.007	2.343 #
24)	L5 AR-1248-4	5.789	4.460	493093	159789	5.138	2.302 #
25)	L5 AR-1248-5	5.813	4.875	290558	314754	3.112	4.428 #
26)	L6 AR-1254-1	5.789	4.844	493093	196517	5.084	1.898 #
27)	L6 AR-1254-2	6.001	5.004	675629	270010	4.861	3.002 #
28)	L6 AR-1254-3	6.394	5.422	527547	240822	3.808	1.649 #
29)	L6 AR-1254-4	6.702	5.669	393327	84704	3.887	0.909 #
30)	L6 AR-1254-5	7.162	6.108	935492	837292	8.948	6.319 #
31)	L7 AR-1260-1	6.575	5.570	325579	893401	3.630	10.420 #
32)	L7 AR-1260-2	6.839	5.787	2296915	1456783	22.098	13.935 #
33)	L7 AR-1260-3	7.245	5.921	414224	482583	5.267	4.925
34)	L7 AR-1260-4	7.519	6.427	911220	308470	10.016	3.617 #
35)	L7 AR-1260-5	7.827	6.690	1639777	759623	9.491	3.699 #
36)	L8 AR-1262-1	7.245	6.152	414224	296821	3.300	2.207 #
37)	L8 AR-1262-2	7.827	6.690	1639777	759623	7.453	3.097 #
38)	L8 AR-1262-3	8.142	7.001	516787	1587619	3.392	16.064 #
39)	L8 AR-1262-4	8.205	7.056	130061	1894037	1.724	10.314 #
40)	L8 AR-1262-5	8.837	7.597	323298	810880	3.860	9.042 #
41)	L9 AR-1268-1	8.142	7.001	516787	1587619	2.041	5.616 #

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Operator : AJ\MA
Sample : N3741-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:20:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
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	8.205	7.056	130061	1894037	0.557	7.430 #
43)	L9 AR-1268-3	8.484f	7.282	104225	199659	0.533	0.921 #
44)	L9 AR-1268-4	8.837	7.597	323298	810880	3.515	8.202 #
45)	L9 AR-1268-5	9.224	7.891	771381	428771	1.214	0.614 #

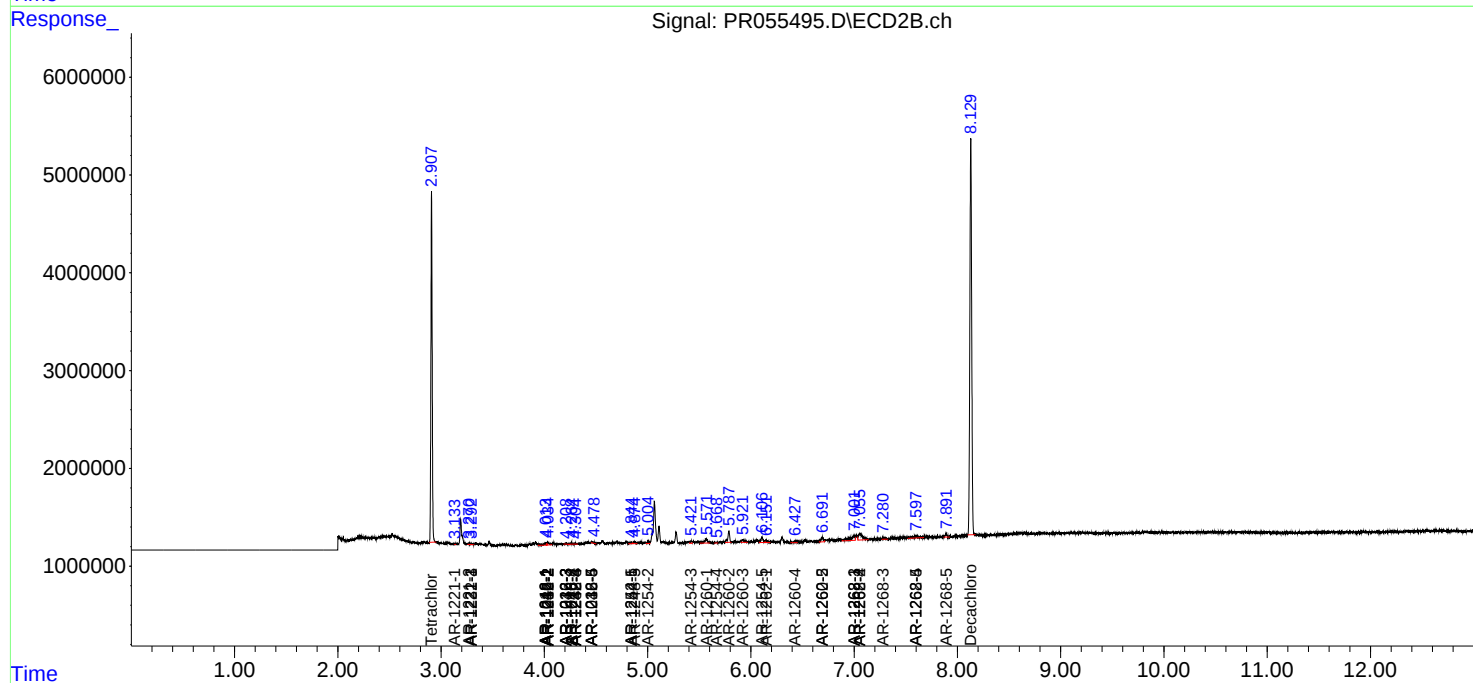
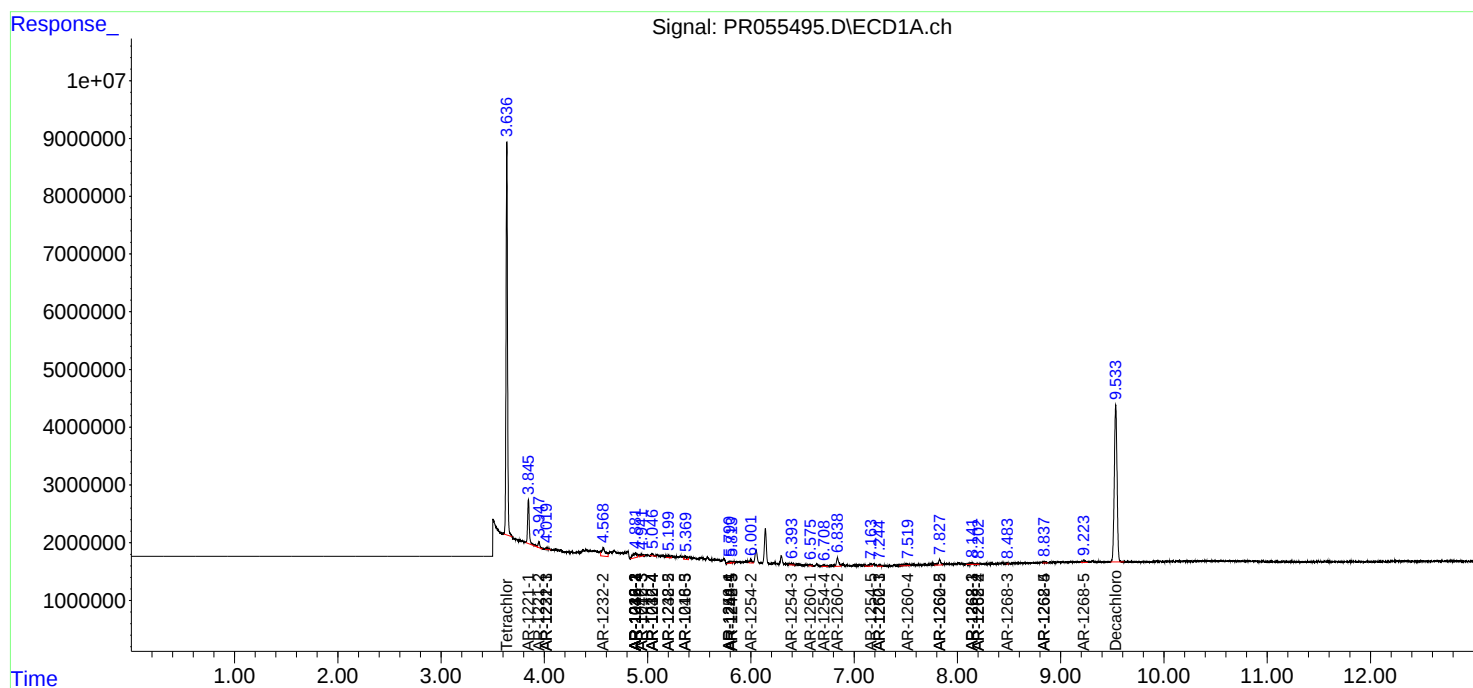
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

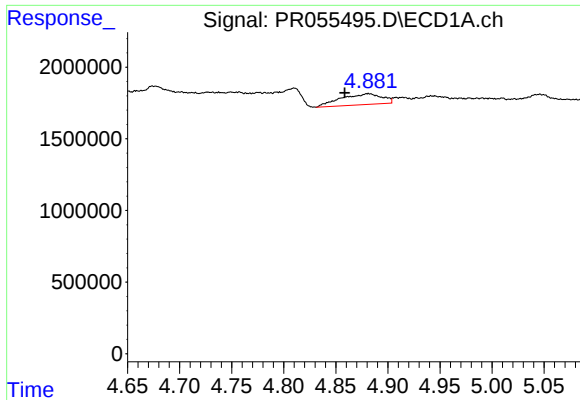
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 14:20
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Integration File signal 1: autoint1.e
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Quant Time: Jul 28 03:20:38 2022
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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

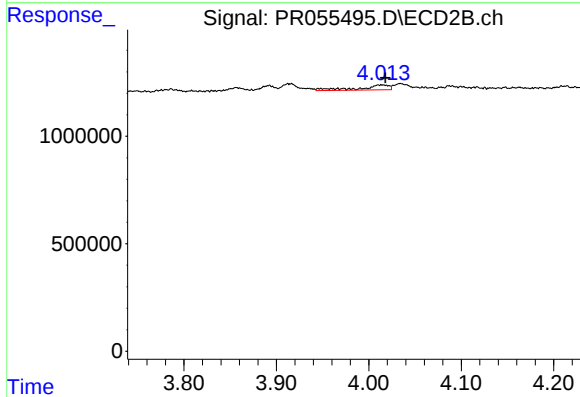




#3 AR-1016-1

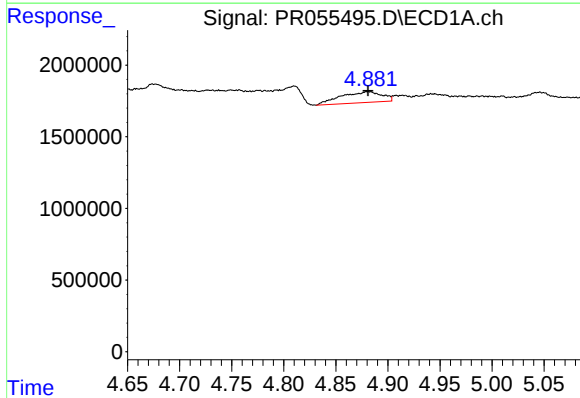
R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 2100229
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



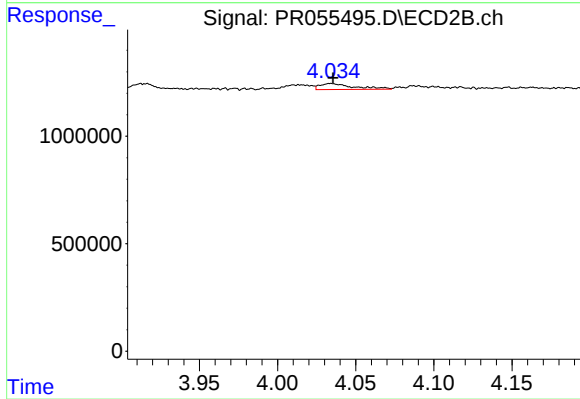
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 516246
Conc: 8.15 ng/ml



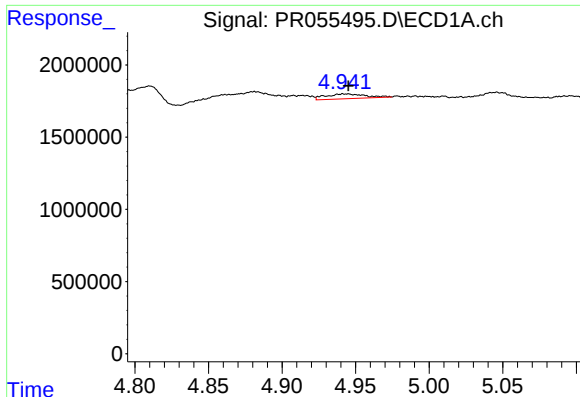
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 2100229
Conc: 13.57 ng/ml



#4 AR-1016-2

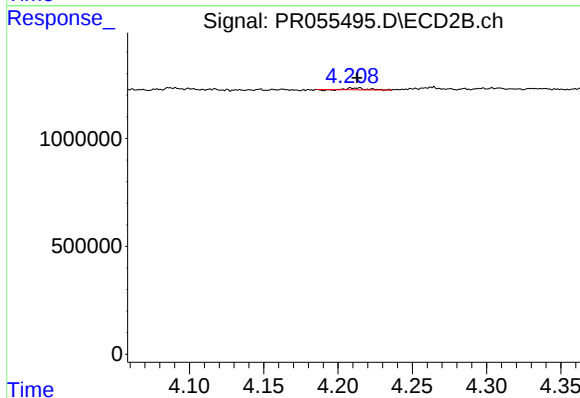
R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 427605
Conc: 4.84 ng/ml



#5 AR-1016-3

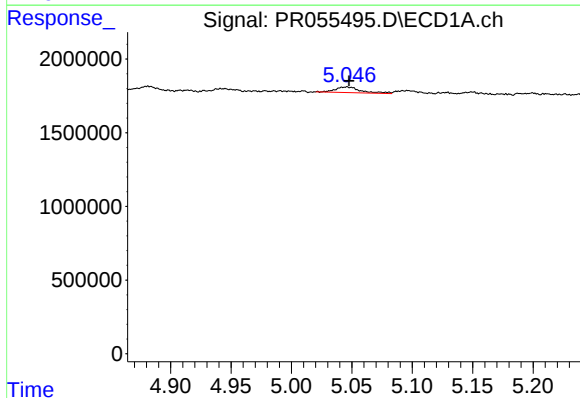
R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 619723
Conc: 6.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



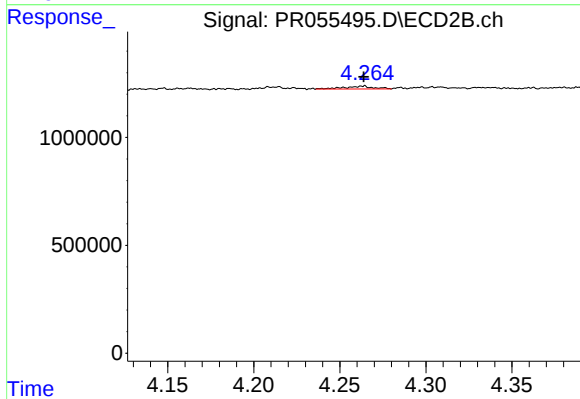
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 63742
Conc: 1.36 ng/ml



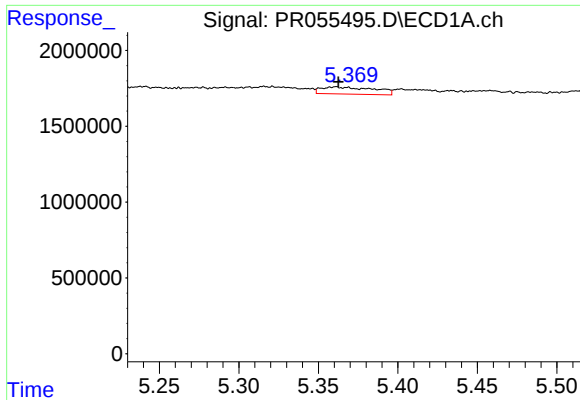
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 561608
Conc: 7.43 ng/ml



#6 AR-1016-4

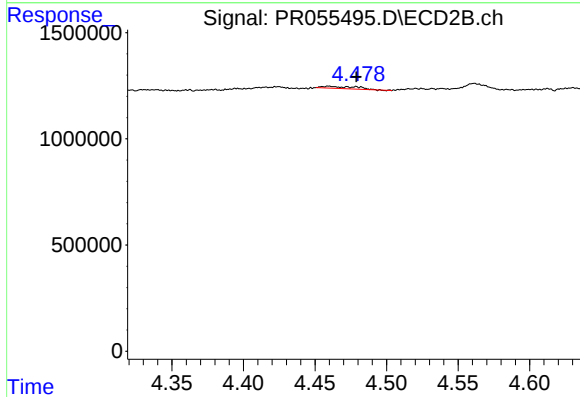
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 156073
Conc: 4.17 ng/ml



#7 AR-1016-5

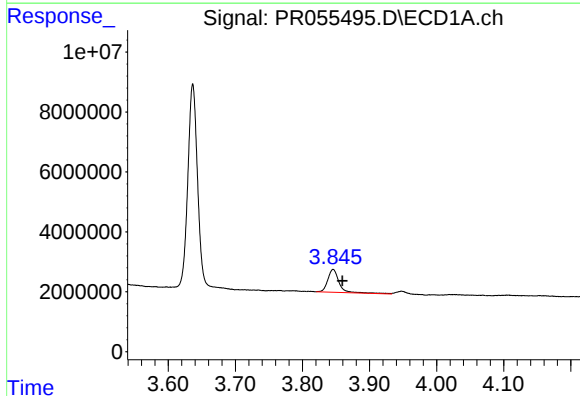
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 1088547
Conc: 15.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



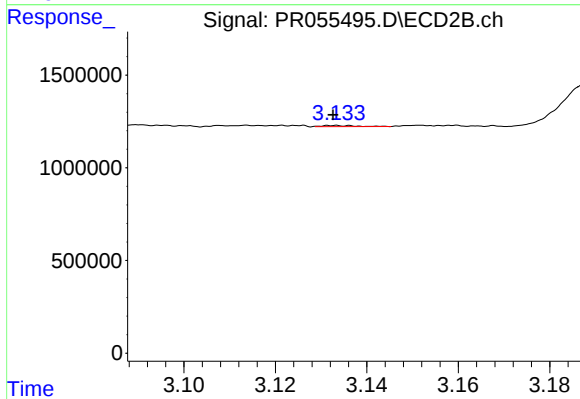
#7 AR-1016-5

R.T.: 4.460 min
Delta R.T.: -0.019 min
Response: 159789
Conc: 3.36 ng/ml



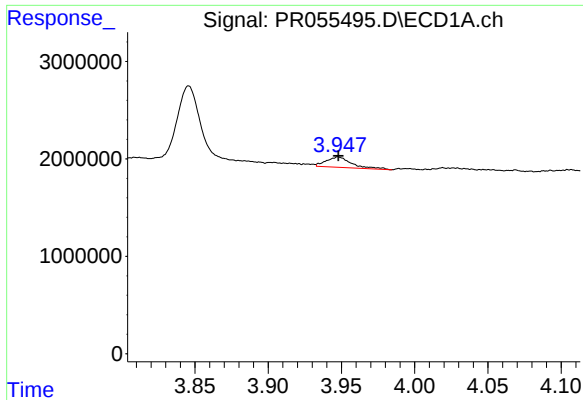
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.014 min
Response: 9021943
Conc: 192.89 ng/ml



#8 AR-1221-1

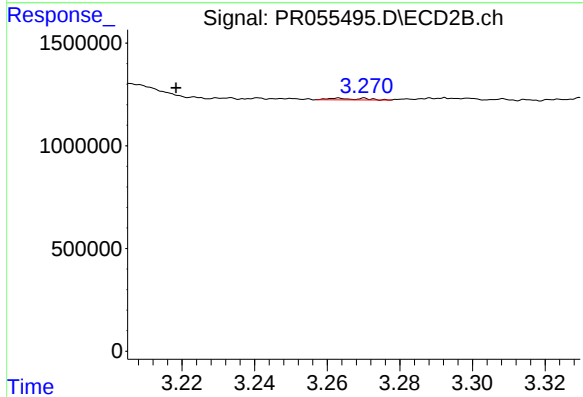
R.T.: 3.133 min
Delta R.T.: 0.000 min
Response: 31989
Conc: 1.47 ng/ml



#9 AR-1221-2

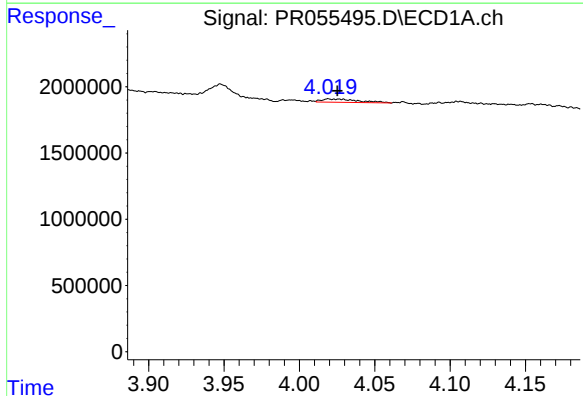
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 1285546
Conc: 39.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



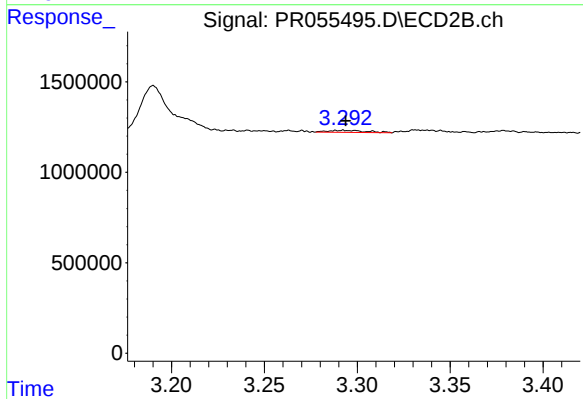
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: 0.045 min
Response: 55893
Conc: 3.66 ng/ml



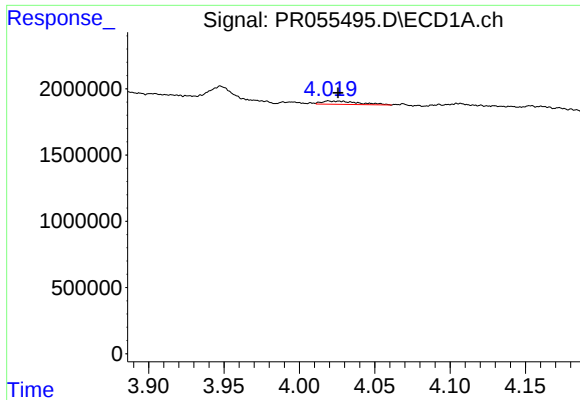
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 431326
Conc: 4.21 ng/ml



#10 AR-1221-3

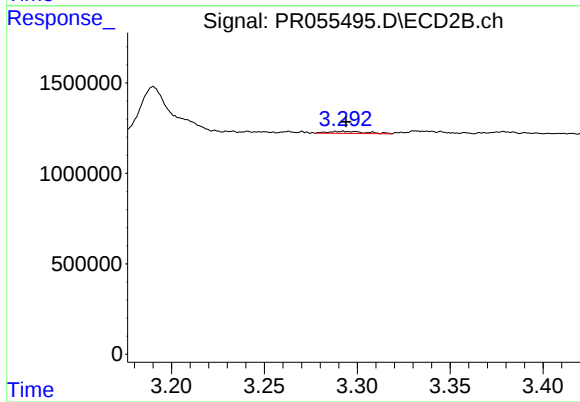
R.T.: 3.293 min
Delta R.T.: -0.001 min
Response: 162675
Conc: 3.17 ng/ml



#11 AR-1232-1

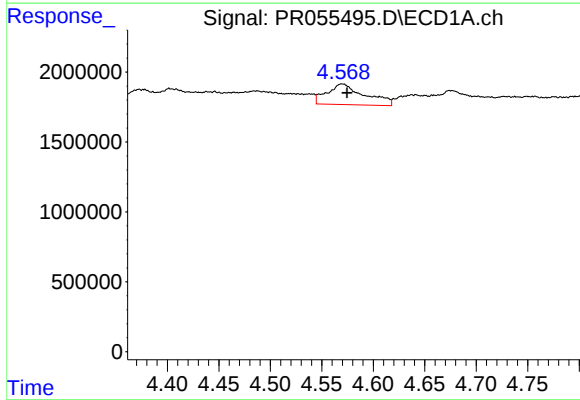
R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 431326
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



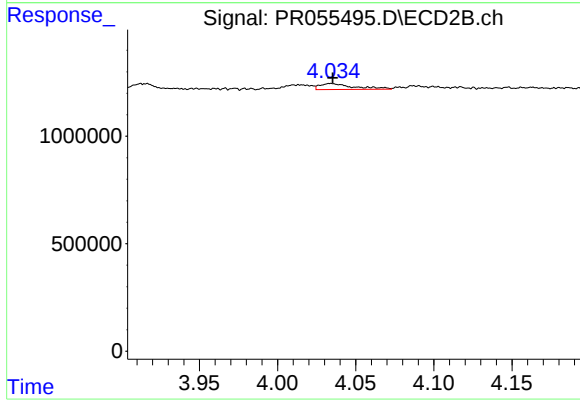
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.001 min
Response: 162675
Conc: 3.80 ng/ml



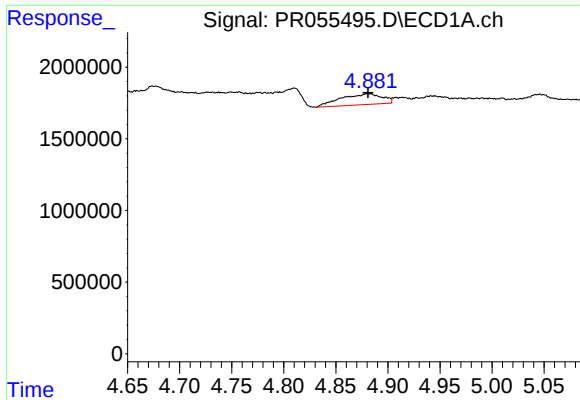
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.005 min
Response: 3764732
Conc: 87.20 ng/ml



#12 AR-1232-2

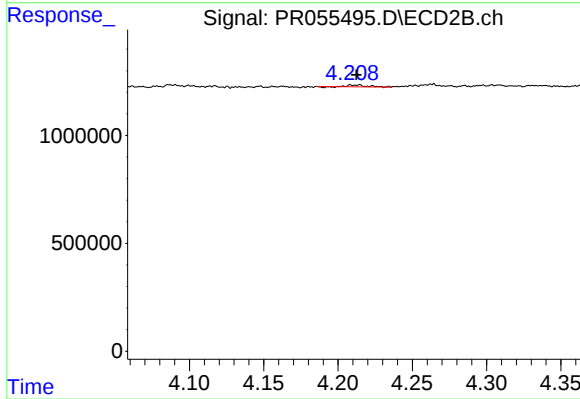
R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 427605
Conc: 10.63 ng/ml



#13 AR-1232-3

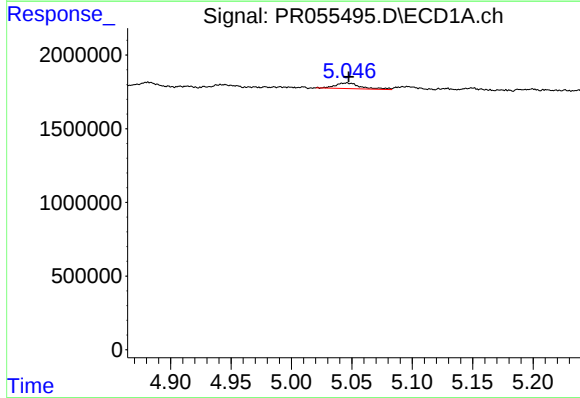
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 2100229
Conc: 29.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



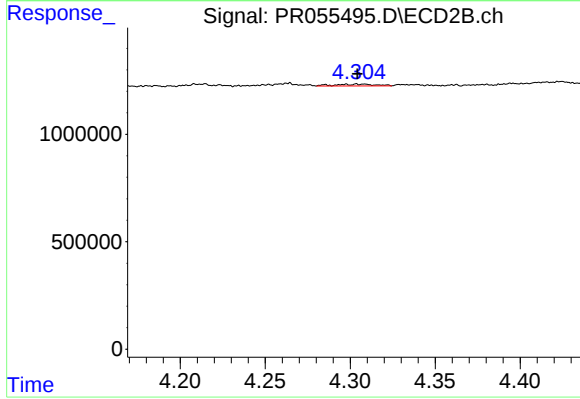
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 63742
Conc: 3.03 ng/ml



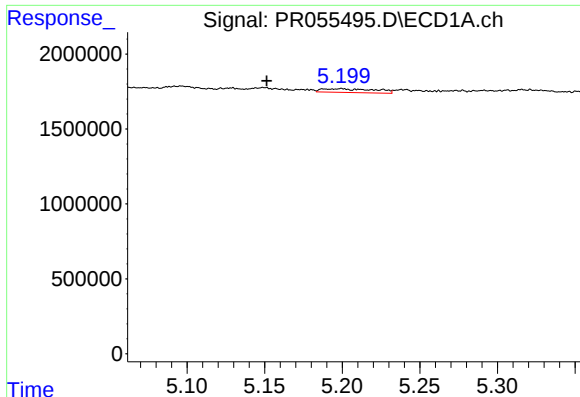
#14 AR-1232-4

R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 561608
Conc: 16.15 ng/ml



#14 AR-1232-4

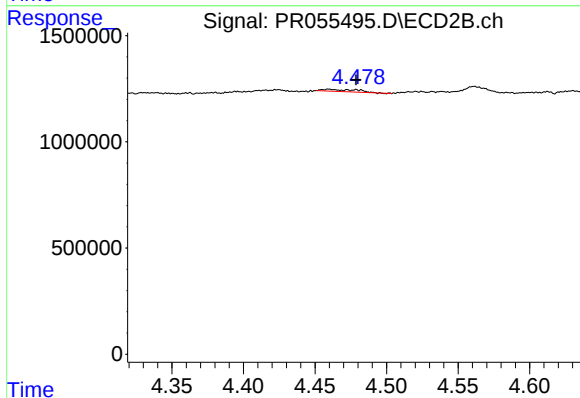
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 134164
Conc: 7.35 ng/ml



#15 AR-1232-5

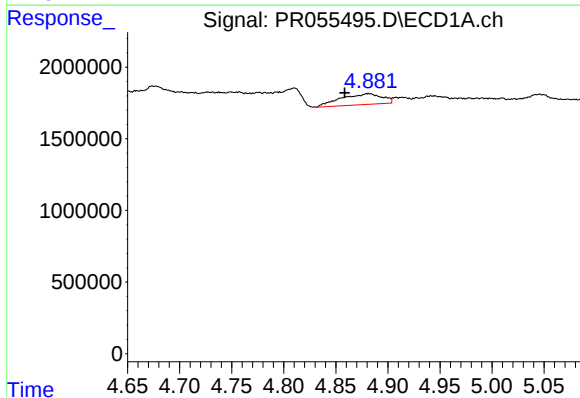
R.T.: 5.200 min
Delta R.T.: 0.048 min
Response: 599649
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



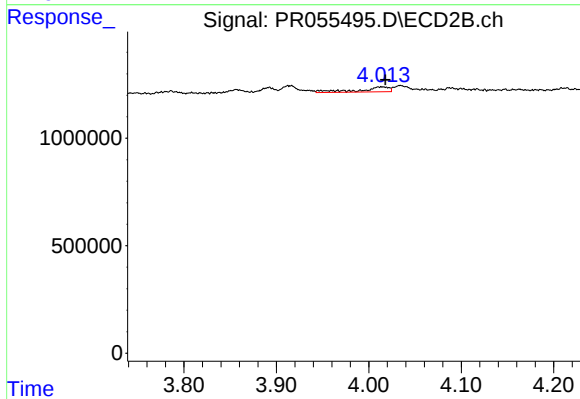
#15 AR-1232-5

R.T.: 4.460 min
Delta R.T.: -0.019 min
Response: 159789
Conc: 7.85 ng/ml



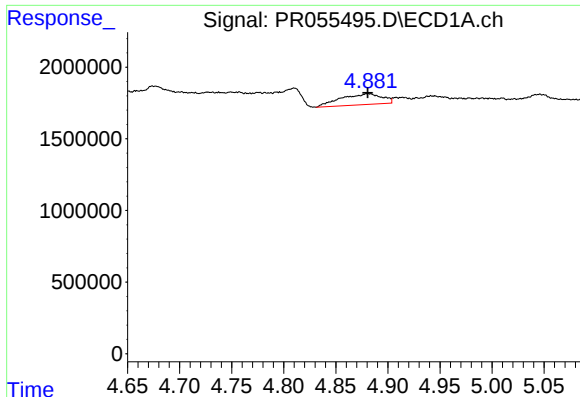
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 2100229
Conc: 22.53 ng/ml



#16 AR-1242-1

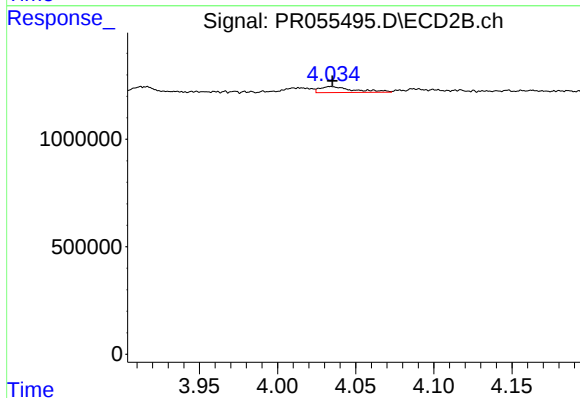
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 516246
Conc: 9.19 ng/ml



#17 AR-1242-2

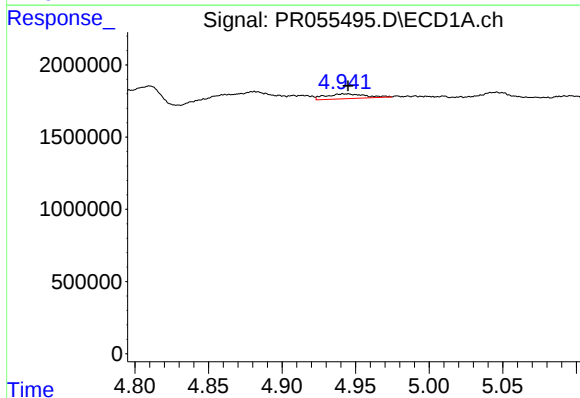
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 2100229
Conc: 15.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



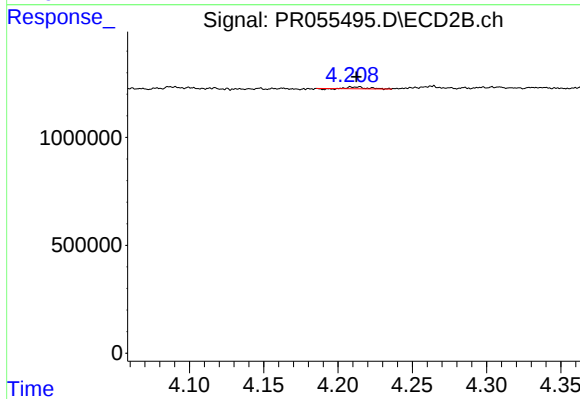
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 427605
Conc: 5.52 ng/ml



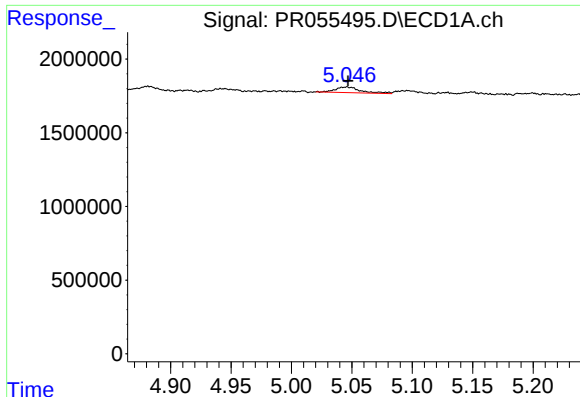
#18 AR-1242-3

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 619723
Conc: 7.50 ng/ml



#18 AR-1242-3

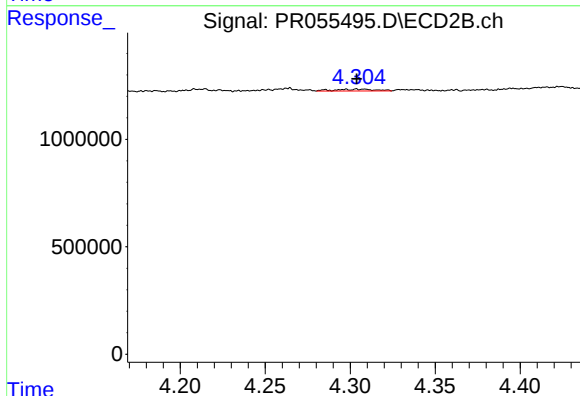
R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 63742
Conc: 1.53 ng/ml



#19 AR-1242-4

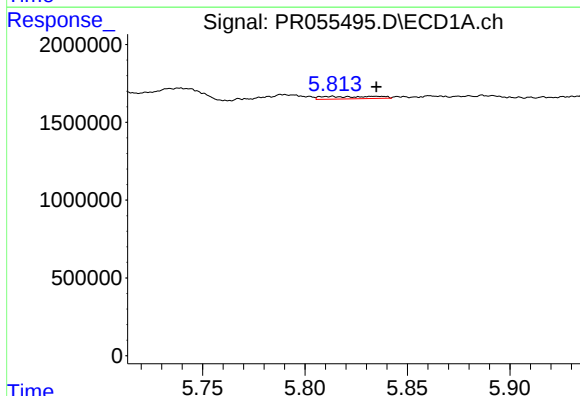
R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 561608
Conc: 8.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



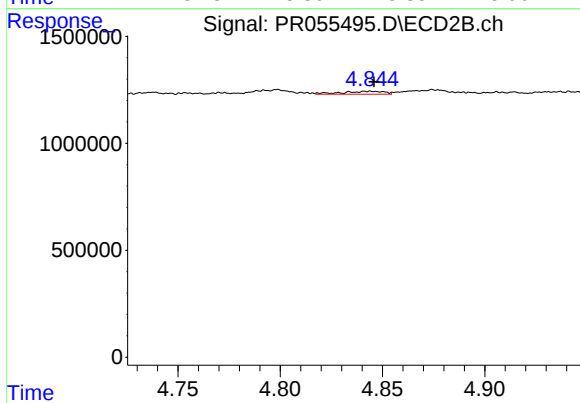
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 134164
Conc: 3.47 ng/ml



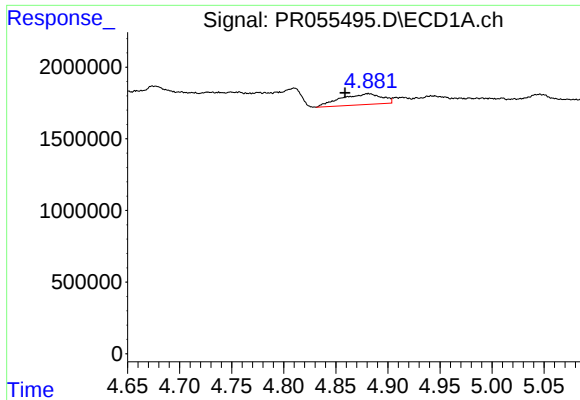
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: -0.022 min
Response: 290558
Conc: 5.03 ng/ml



#20 AR-1242-5

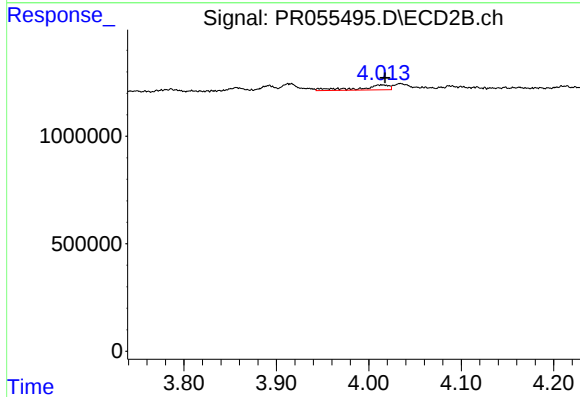
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 196517
Conc: 3.82 ng/ml



#21 AR-1248-1

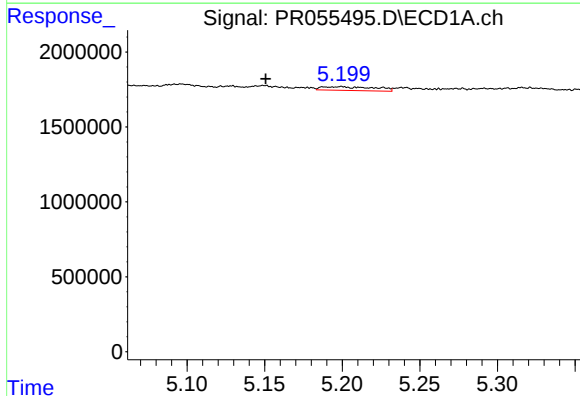
R.T.: 4.881 min
Delta R.T.: 0.022 min
Response: 2100229
Conc: 29.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



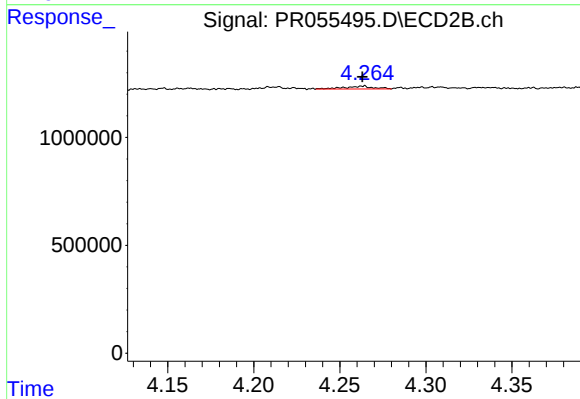
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 516246
Conc: 12.49 ng/ml



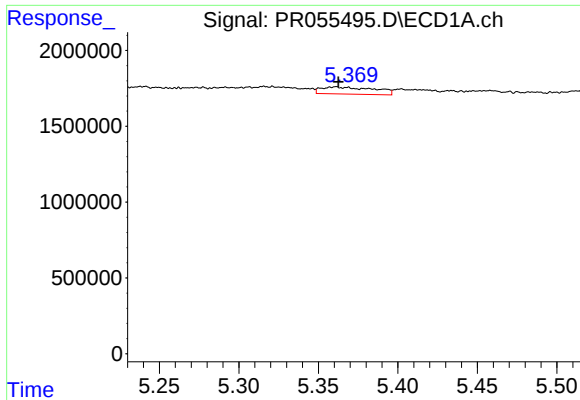
#22 AR-1248-2

R.T.: 5.200 min
Delta R.T.: 0.049 min
Response: 599649
Conc: 6.79 ng/ml



#22 AR-1248-2

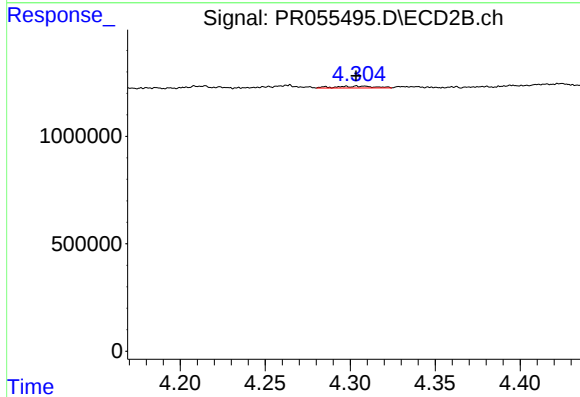
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 156073
Conc: 2.78 ng/ml



#23 AR-1248-3

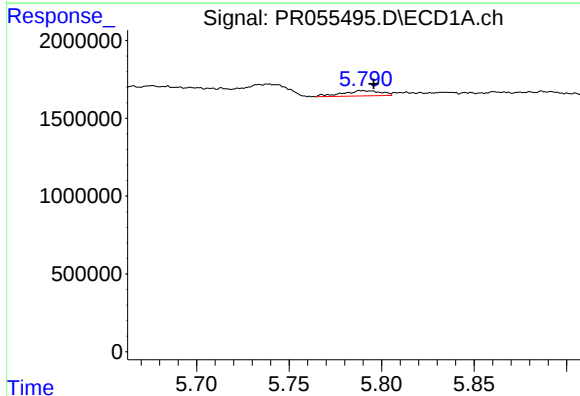
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 1088547
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



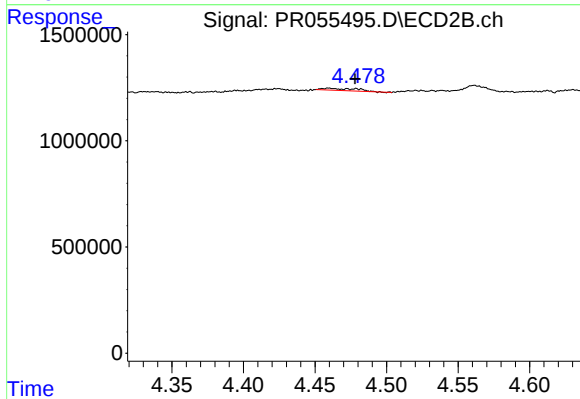
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 134164
Conc: 2.34 ng/ml



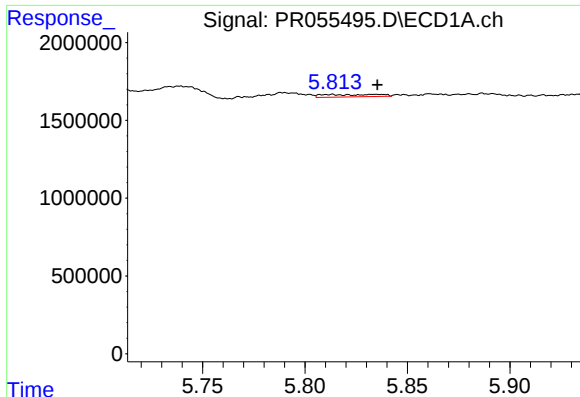
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 493093
Conc: 5.14 ng/ml



#24 AR-1248-4

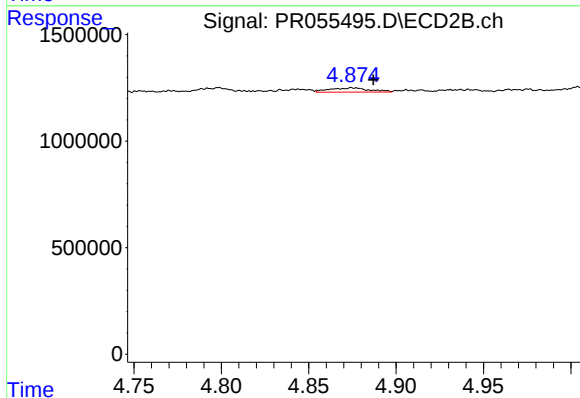
R.T.: 4.460 min
Delta R.T.: -0.018 min
Response: 159789
Conc: 2.30 ng/ml



#25 AR-1248-5

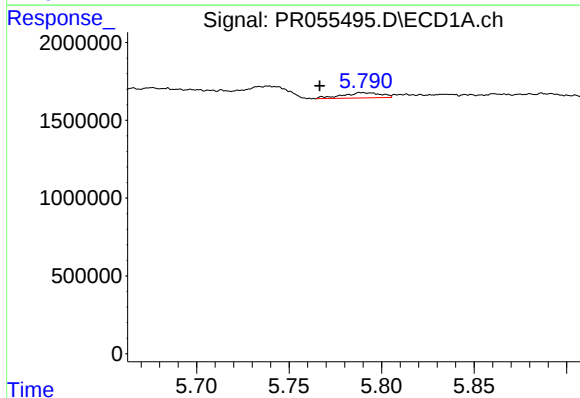
R.T.: 5.813 min
Delta R.T.: -0.022 min
Response: 290558
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



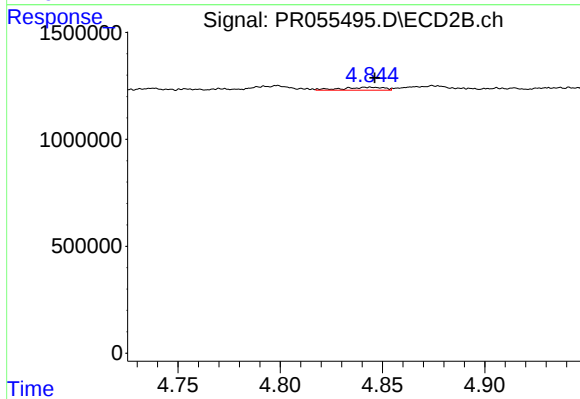
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.012 min
Response: 314754
Conc: 4.43 ng/ml



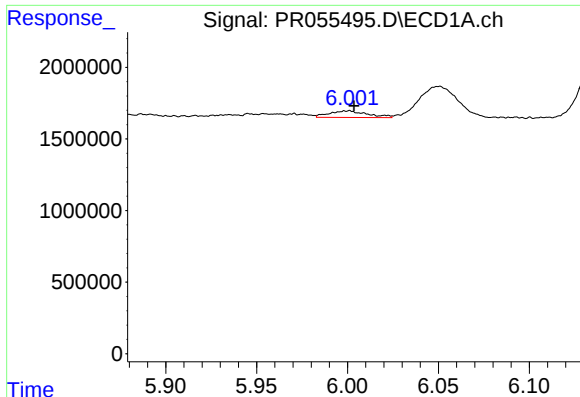
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.023 min
Response: 493093
Conc: 5.08 ng/ml



#26 AR-1254-1

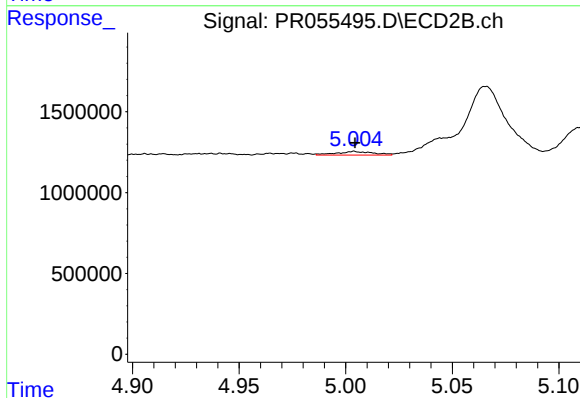
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 196517
Conc: 1.90 ng/ml



#27 AR-1254-2

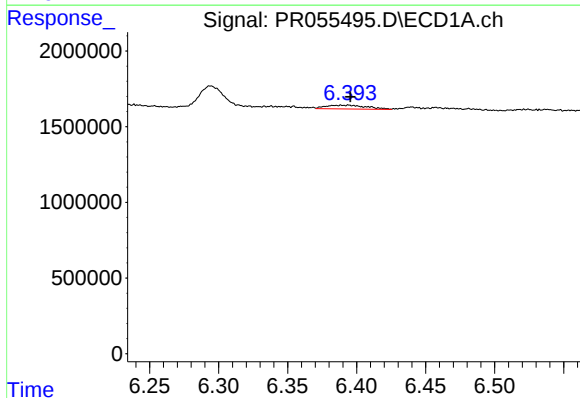
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 675629
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



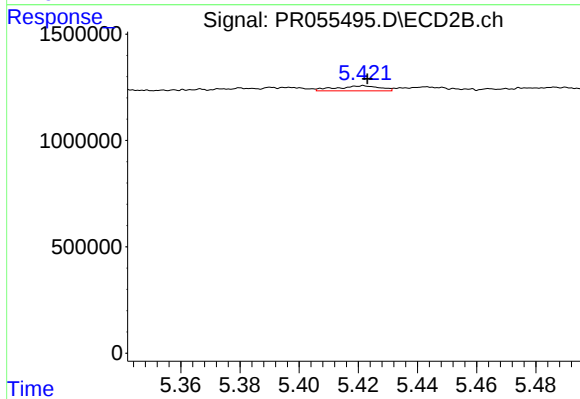
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 270010
Conc: 3.00 ng/ml



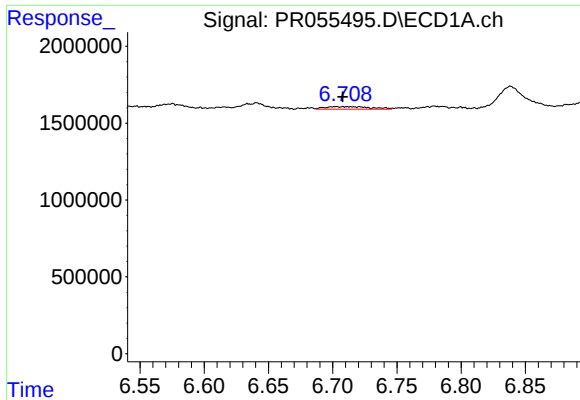
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 527547
Conc: 3.81 ng/ml



#28 AR-1254-3

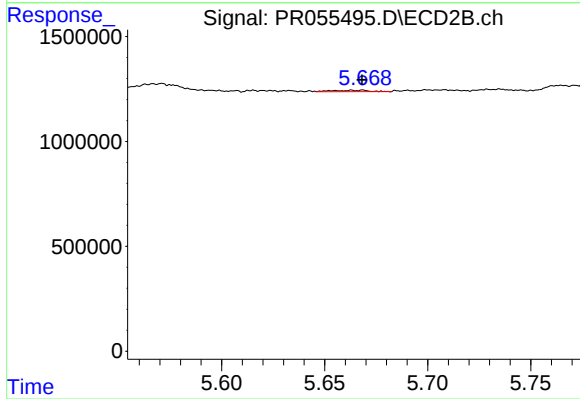
R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 240822
Conc: 1.65 ng/ml



#29 AR-1254-4

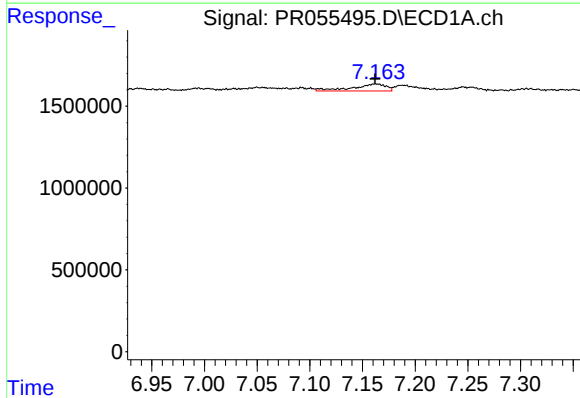
R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 393327
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



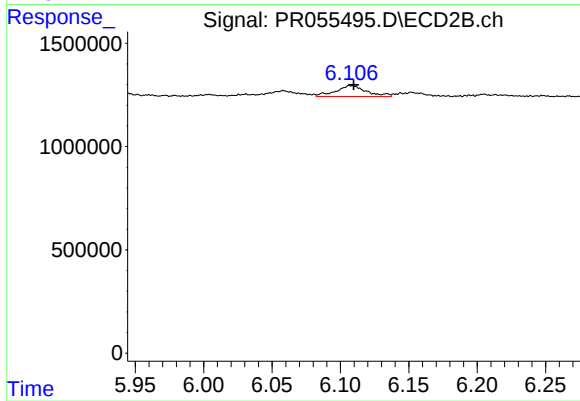
#29 AR-1254-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 84704
Conc: 0.91 ng/ml



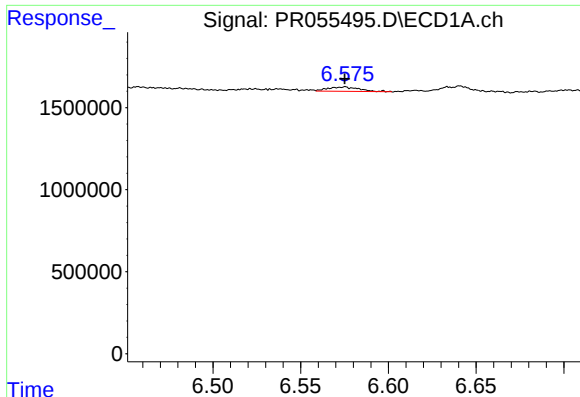
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 935492
Conc: 8.95 ng/ml



#30 AR-1254-5

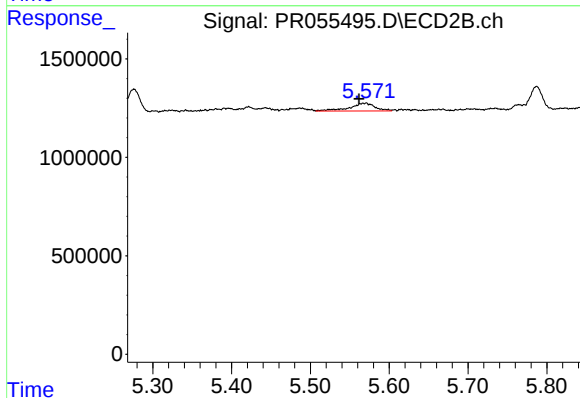
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 837292
Conc: 6.32 ng/ml



#31 AR-1260-1

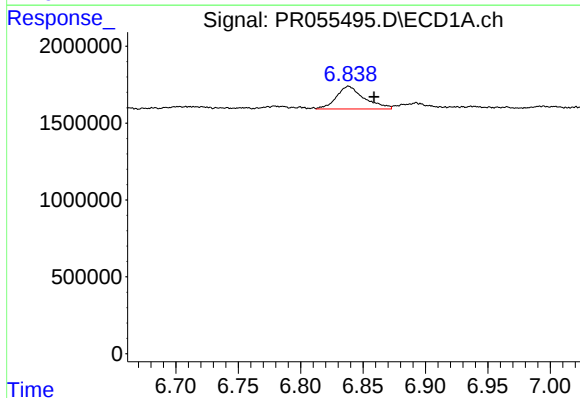
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 325579
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



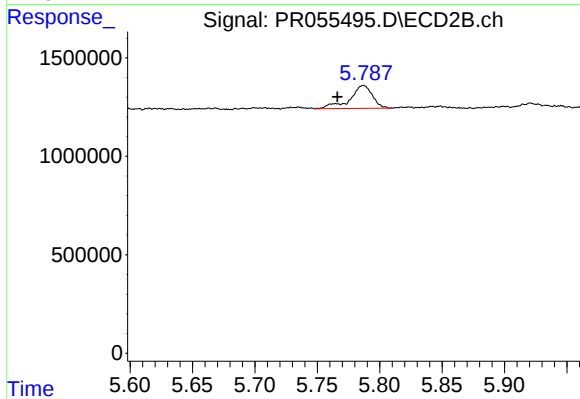
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 893401
Conc: 10.42 ng/ml



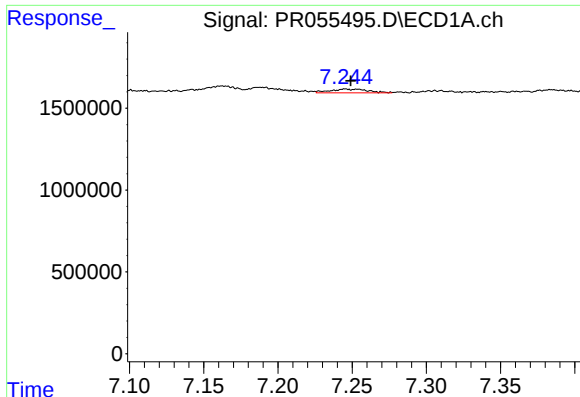
#32 AR-1260-2

R.T.: 6.839 min
Delta R.T.: -0.020 min
Response: 2296915
Conc: 22.10 ng/ml



#32 AR-1260-2

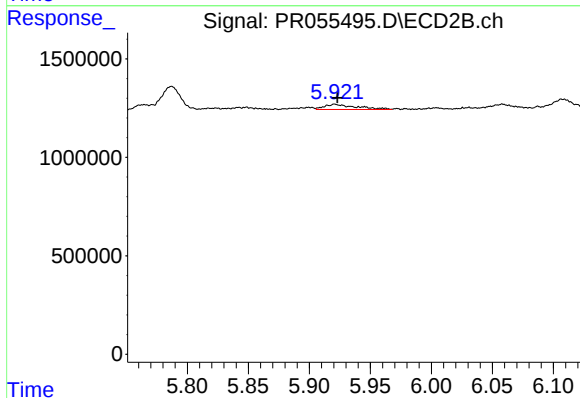
R.T.: 5.787 min
Delta R.T.: 0.021 min
Response: 1456783
Conc: 13.94 ng/ml



#33 AR-1260-3

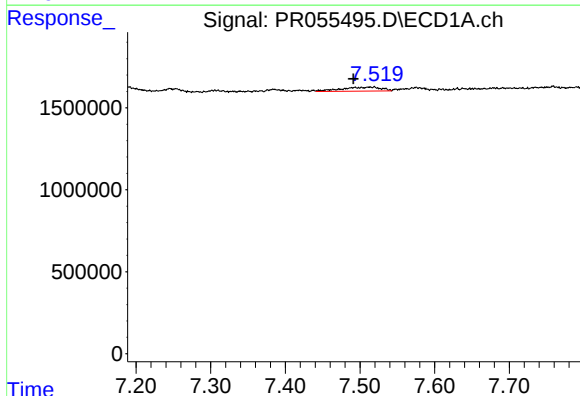
R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 414224
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



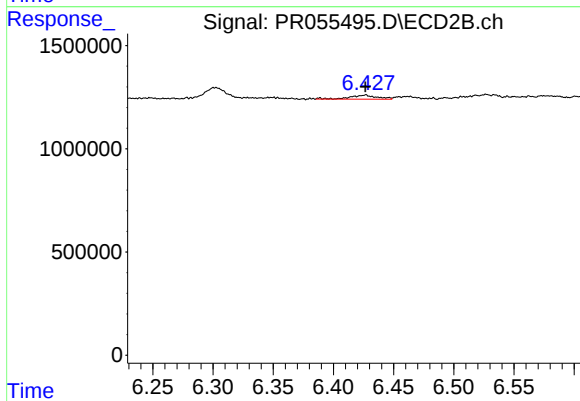
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 482583
Conc: 4.92 ng/ml



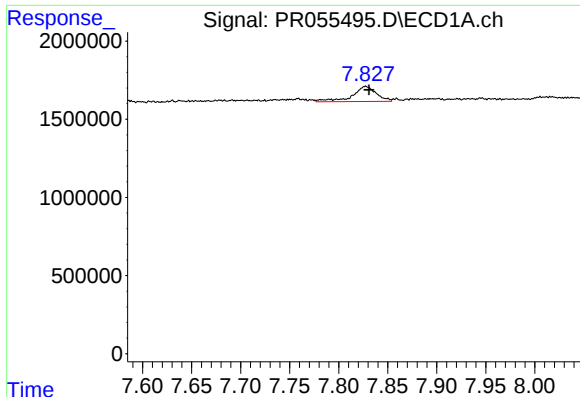
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.028 min
Response: 911220
Conc: 10.02 ng/ml



#34 AR-1260-4

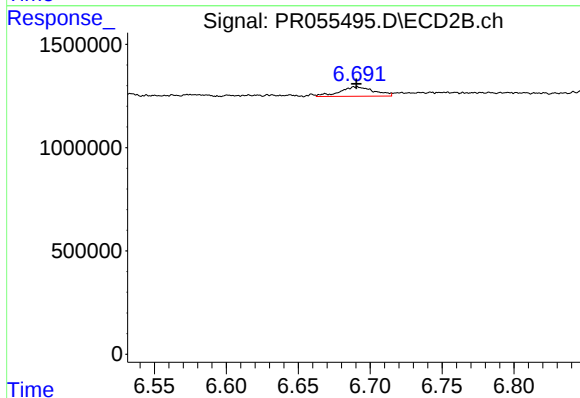
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 308470
Conc: 3.62 ng/ml



#35 AR-1260-5

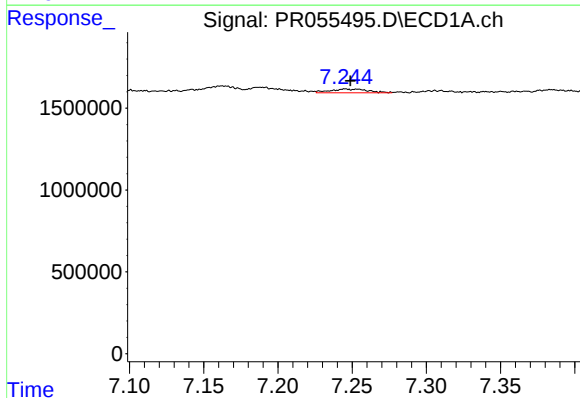
R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 1639777
Conc: 9.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



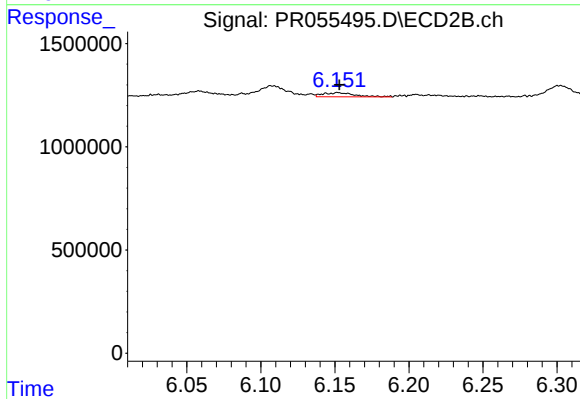
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 759623
Conc: 3.70 ng/ml



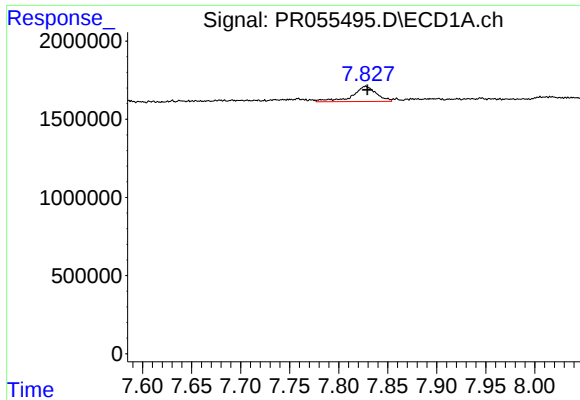
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 414224
Conc: 3.30 ng/ml



#36 AR-1262-1

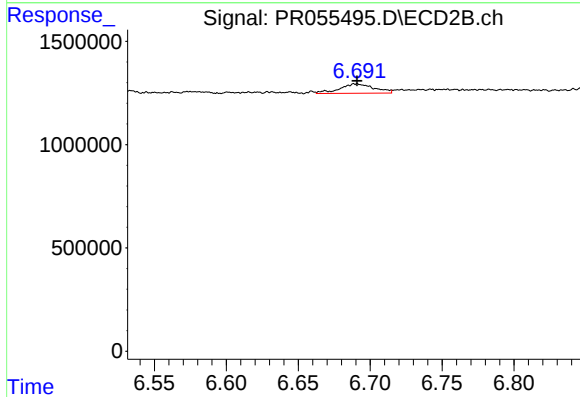
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 296821
Conc: 2.21 ng/ml



#37 AR-1262-2

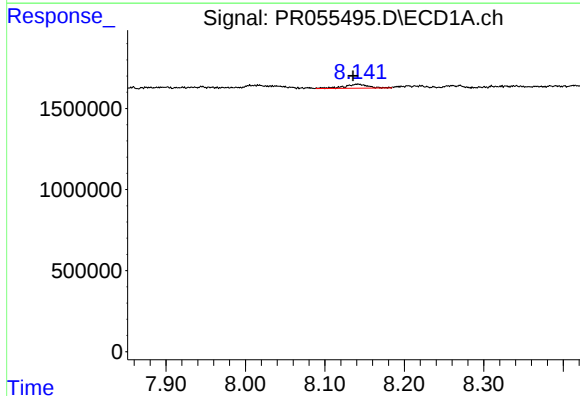
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 1639777
Conc: 7.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



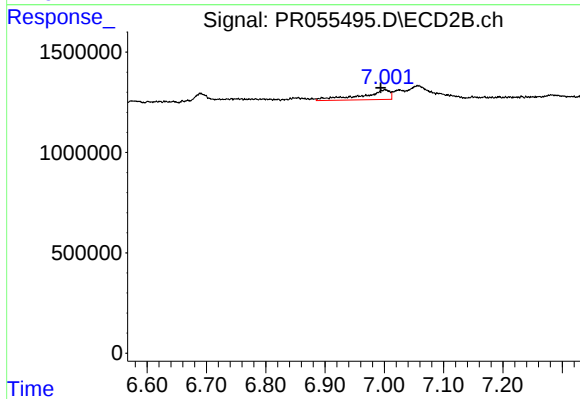
#37 AR-1262-2

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 759623
Conc: 3.10 ng/ml



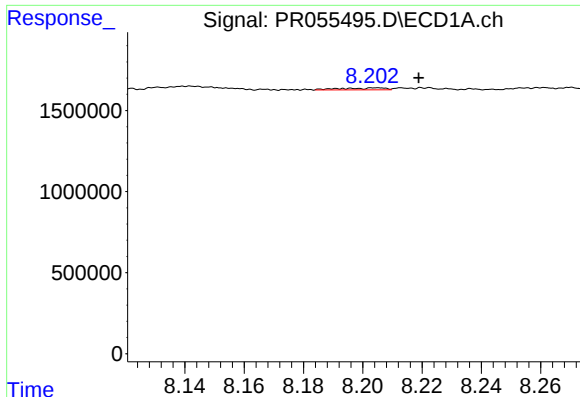
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.006 min
Response: 516787
Conc: 3.39 ng/ml



#38 AR-1262-3

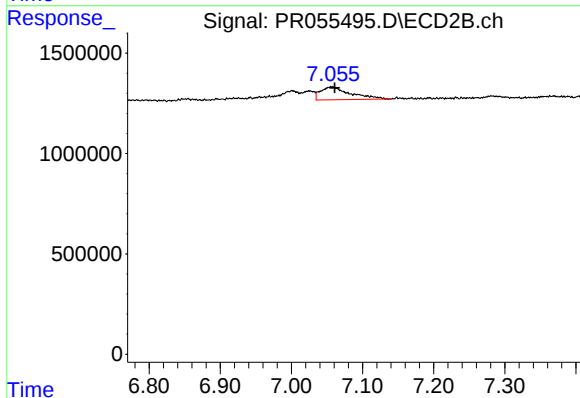
R.T.: 7.001 min
Delta R.T.: 0.008 min
Response: 1587619
Conc: 16.06 ng/ml



#39 AR-1262-4

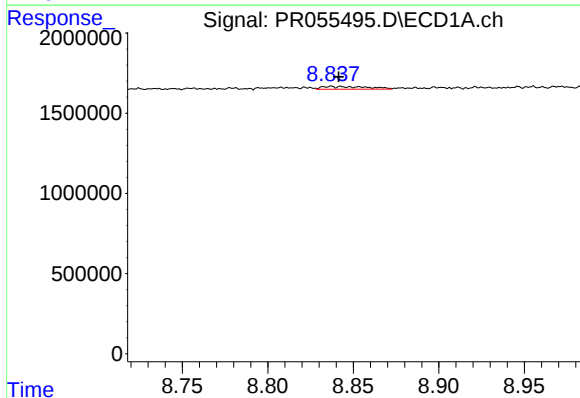
R.T.: 8.205 min
Delta R.T.: -0.014 min
Response: 130061
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



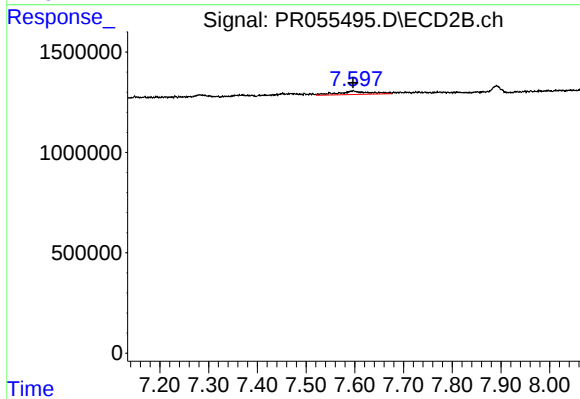
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 1894037
Conc: 10.31 ng/ml



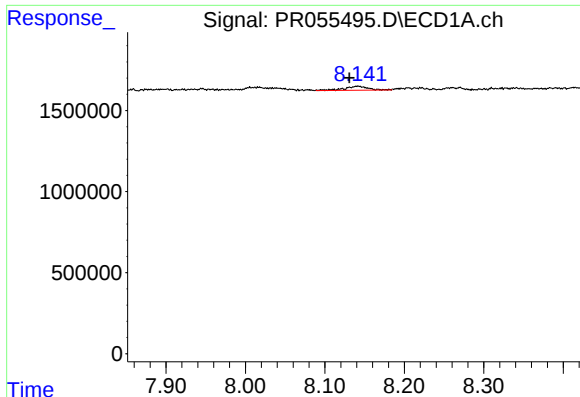
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 323298
Conc: 3.86 ng/ml



#40 AR-1262-5

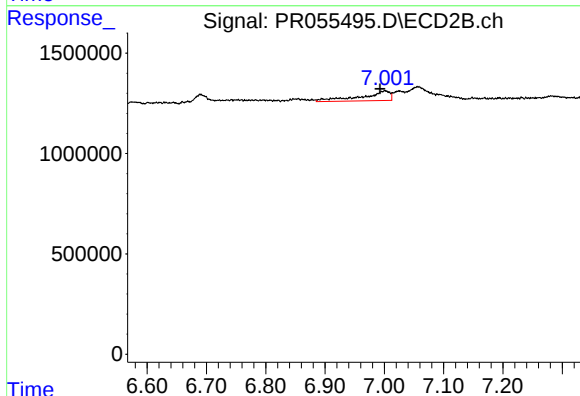
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 810880
Conc: 9.04 ng/ml



#41 AR-1268-1

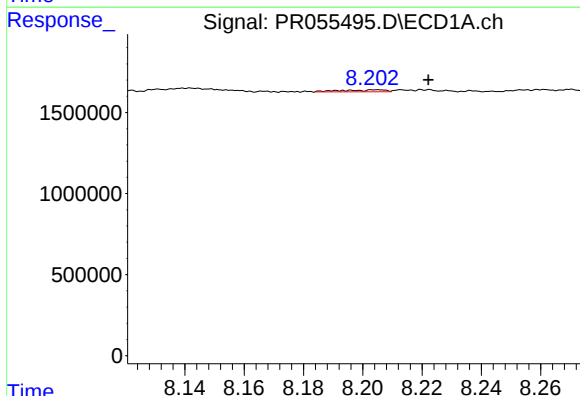
R.T.: 8.142 min
Delta R.T.: 0.011 min
Response: 516787
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



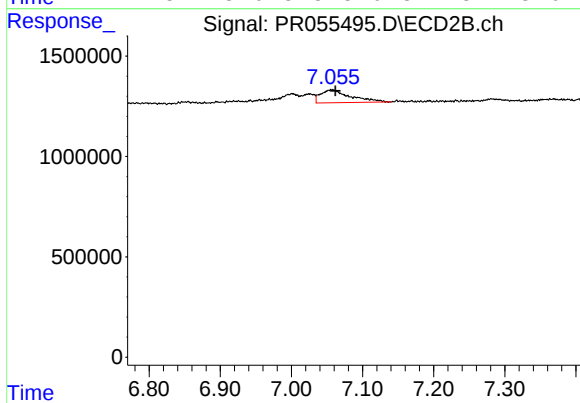
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: 0.008 min
Response: 1587619
Conc: 5.62 ng/ml



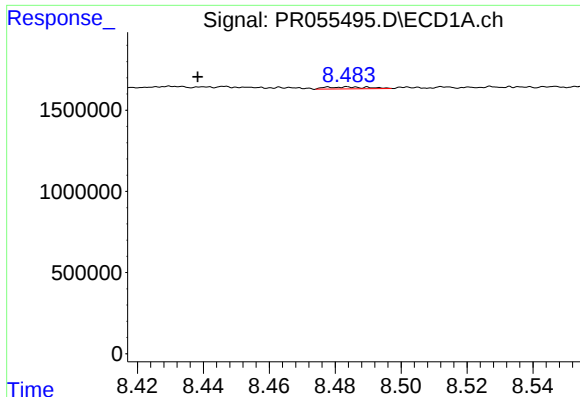
#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.017 min
Response: 130061
Conc: 0.56 ng/ml



#42 AR-1268-2

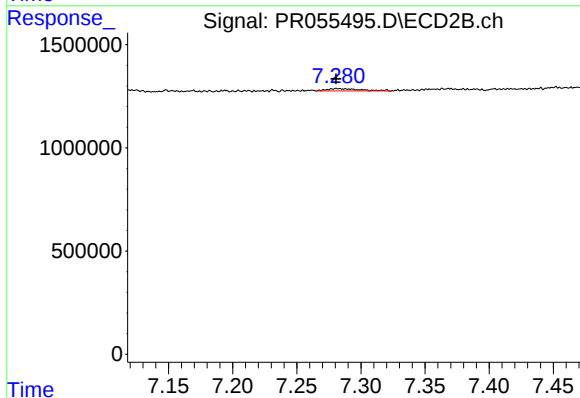
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 1894037
Conc: 7.43 ng/ml



#43 AR-1268-3

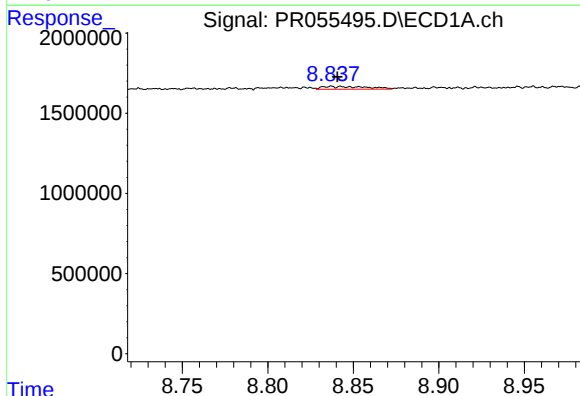
R.T.: 8.484 min
Delta R.T.: 0.046 min
Response: 104225
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



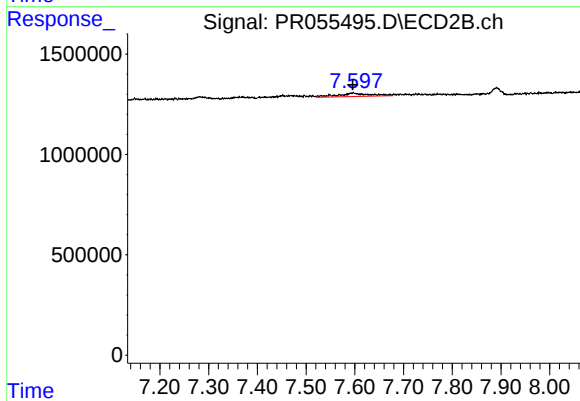
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.001 min
Response: 199659
Conc: 0.92 ng/ml



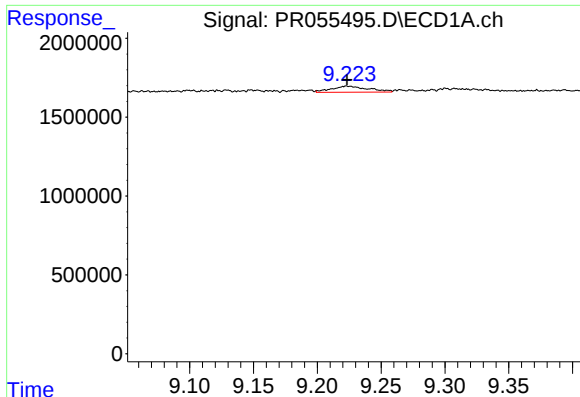
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 323298
Conc: 3.51 ng/ml



#44 AR-1268-4

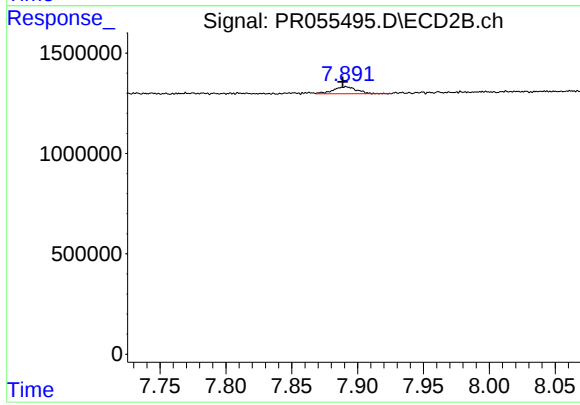
R.T.: 7.597 min
Delta R.T.: 0.001 min
Response: 810880
Conc: 8.20 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 771381
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: 0.002 min
Response: 428771
Conc: 0.61 ng/ml