

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 22:31
 Operator : YP\AJ
 Sample : 01806-22
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:24:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.903	59398713	81860120	17.632	18.052
2)	SA Decachlor...	9.657	8.134	84045030	127.2E6	35.663	35.194
Target Compounds							
3)	L1 AR-1016-1	4.910	4.006	5679336	7015186	60.451	51.106
4)	L1 AR-1016-2	4.910f	4.057	5679336	298492	42.101	1.461 #
5)	L1 AR-1016-3	5.035	4.202	769504	232903	8.821	2.216 #
6)	L1 AR-1016-4	5.086	4.260	5937989	1584470	85.636	18.452 #
8)	L2 AR-1221-1	0.000	3.117	0	201976	N.D.	4.141 #
9)	L2 AR-1221-2	4.002	3.203	1000933	1114983	35.183	32.306
10)	L2 AR-1221-3	4.091	3.287	460413	151830	5.211	1.310 #
11)	L3 AR-1232-1	4.091	3.287	460413	151830	6.144	1.575 #
12)	L3 AR-1232-2	4.628	4.057	940675	298492	27.975	3.350 #
13)	L3 AR-1232-3	4.910f	4.202	5679336	232903	92.116	5.206 #
14)	L3 AR-1232-4	5.086	4.330	5937989	1296016	192.528	31.339 #
15)	L3 AR-1232-5	5.199	4.476	720303	3739121	30.937	80.466 #
16)	L4 AR-1242-1	4.910	4.006	5679336	7015186	72.277	61.464
17)	L4 AR-1242-2	4.910f	4.057	5679336	298492	50.649	1.784 #
18)	L4 AR-1242-3	5.035	4.202	769504	232903	10.593	2.692 #
19)	L4 AR-1242-4	5.086	4.330	5937989	1296016	103.167	15.121 #
20)	L4 AR-1242-5	5.933	4.830	1195597	28324307	22.125	274.286 #
21)	L5 AR-1248-1	4.910	4.006	5679336	7015186	93.721	80.598
22)	L5 AR-1248-2	5.199	4.260	720303	1584470	8.871	12.274 #
24)	L5 AR-1248-4	5.863	4.476	74022466	3739121	770.178	23.696 #
25)	L5 AR-1248-5	5.933	4.886	1195597	3367748	12.885	23.634 #
26)	L6 AR-1254-1	5.863	4.830	74022466	28324307	738.484	121.796 #
27)	L6 AR-1254-2	6.073	5.007	8574365	461197	56.472	2.297 #
28)	L6 AR-1254-3	6.484	5.424	5196608	7482593	33.442	23.352 #
29)	L6 AR-1254-4	6.782	5.666	2586570	2055890	23.477	11.462 #
30)	L6 AR-1254-5	7.241	6.109	2273222	4162781	18.530	15.054
31)	L7 AR-1260-1	6.648	5.572	2372811	32054137	19.288	140.160 #
32)	L7 AR-1260-2	6.918	5.786	26349839	49817701	187.556	185.203
33)	L7 AR-1260-3	7.327	5.941	763443	10636873	7.049	41.991 #
34)	L7 AR-1260-4	7.570	6.419	1369405	1923772	11.101	9.146
35)	L7 AR-1260-5	7.914	6.692	1651378	2347696	7.177	4.939 #
36)	L8 AR-1262-1	7.327	6.147	763443	3871429	4.971	12.668 #
37)	L8 AR-1262-2	7.914	6.419	1651378	1923772	6.365	7.076
38)	L8 AR-1262-3	8.229	6.996	1077725	1813959	5.738	8.845 #
39)	L8 AR-1262-4	8.297	7.060	1072767	3904329	7.395	10.187 #
40)	L8 AR-1262-5	8.946	7.599	1310493	1019186	12.455	6.023 #
41)	L9 AR-1268-1	8.229	6.996	1077725	1813959	2.437	2.064
42)	L9 AR-1268-2	8.297	7.060	1072767	3904329	2.682	4.950 #
43)	L9 AR-1268-3	8.538	7.282	343863	1043410	0.954	1.502 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 22:31
Operator : YP\AJ
Sample : 01806-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:24:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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
44)	L9 AR-1268-4	8.946	7.599	1310493	1019186	8.310	3.846 #
45)	L9 AR-1268-5	9.339	7.892	1435946	1877148	1.245	0.895 #

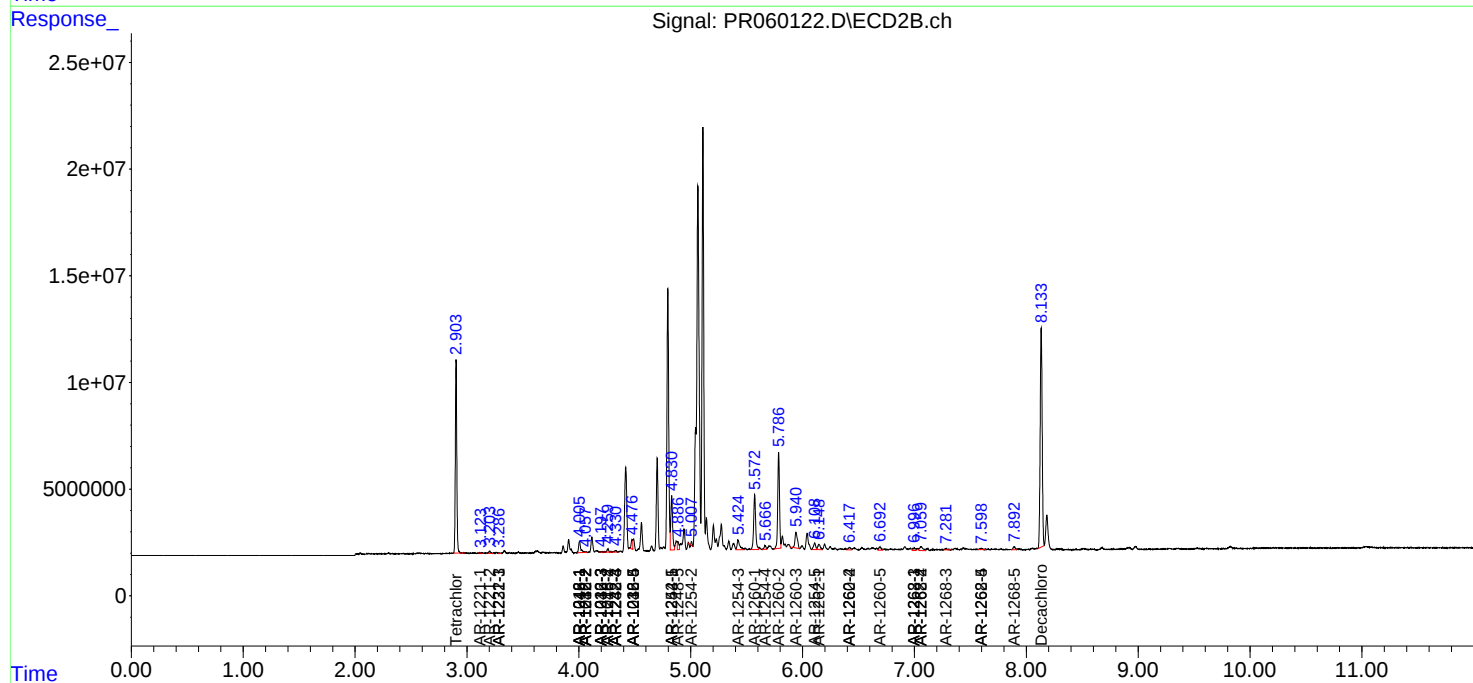
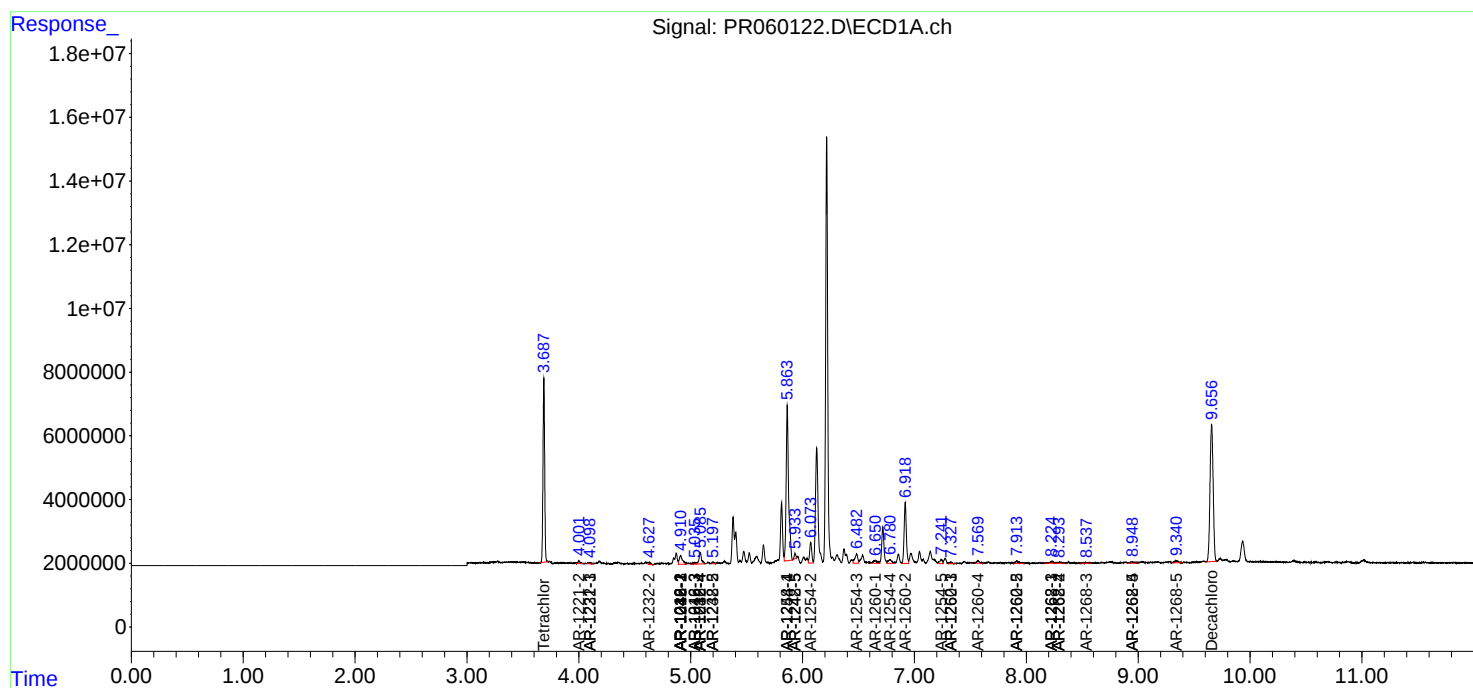
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

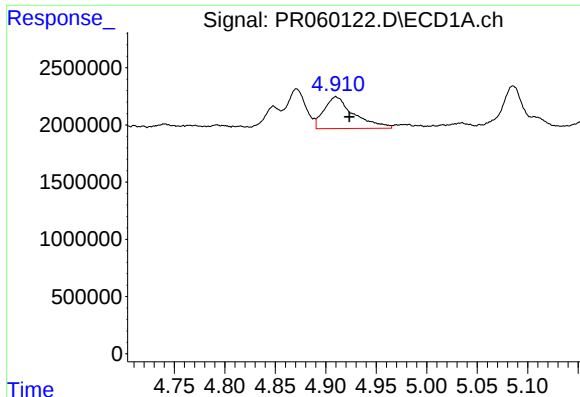
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 22:31
Operator : YP\AJ
Sample : 01806-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:24:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

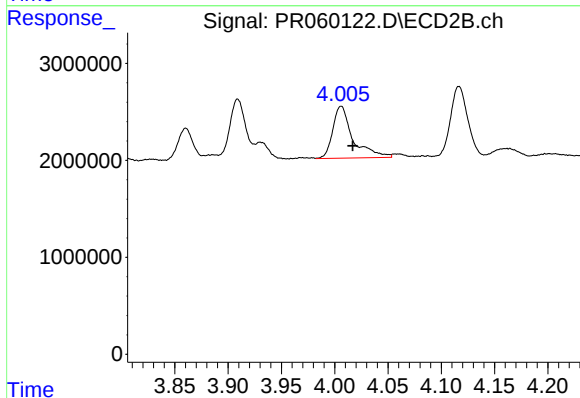




#3 AR-1016-1

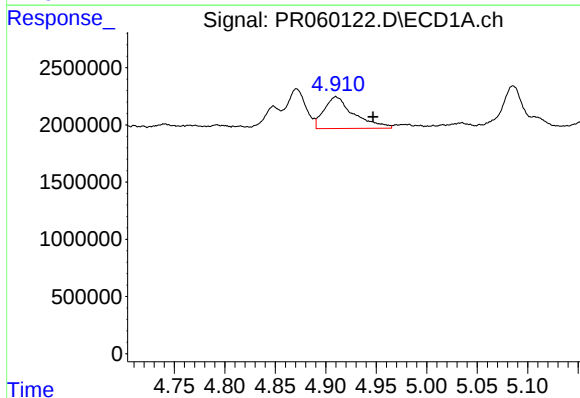
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 5679336
Conc: 60.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



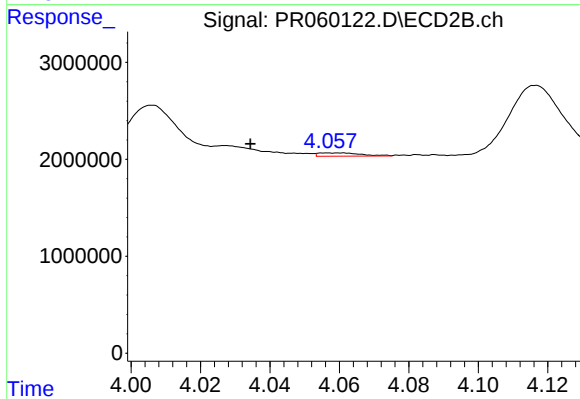
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.011 min
Response: 7015186
Conc: 51.11 ng/ml



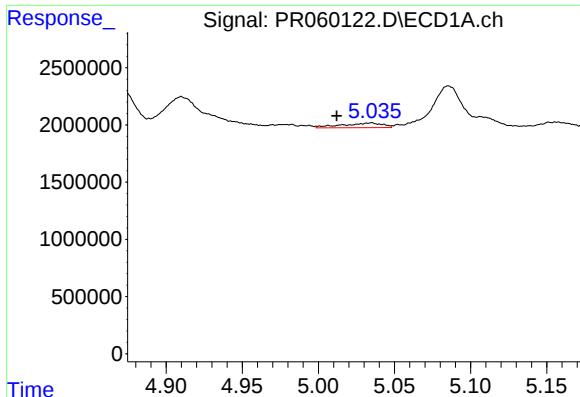
#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.037 min
Response: 5679336
Conc: 42.10 ng/ml



#4 AR-1016-2

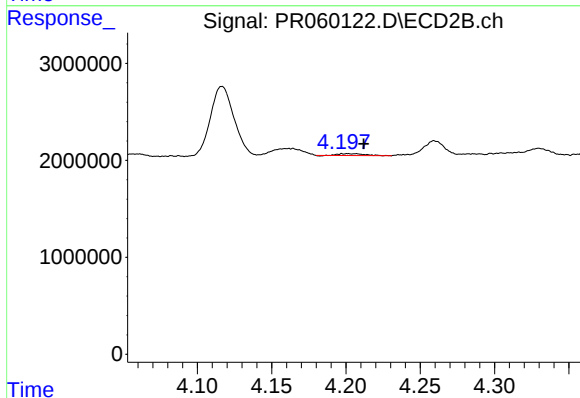
R.T.: 4.057 min
Delta R.T.: 0.023 min
Response: 298492
Conc: 1.46 ng/ml



#5 AR-1016-3

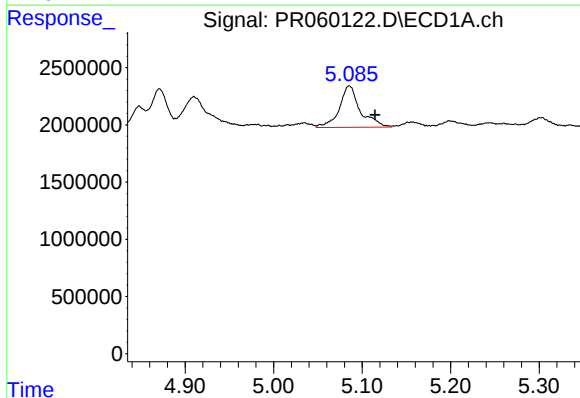
R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 769504
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



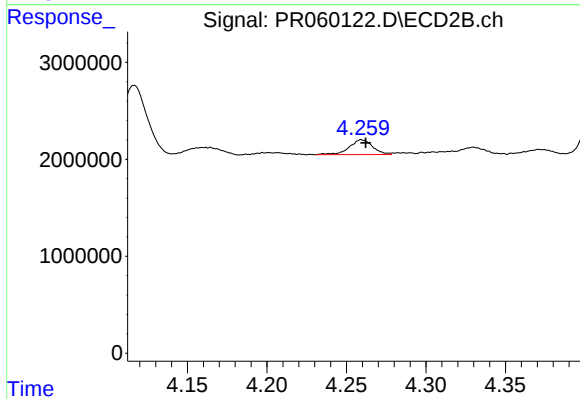
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 232903
Conc: 2.22 ng/ml



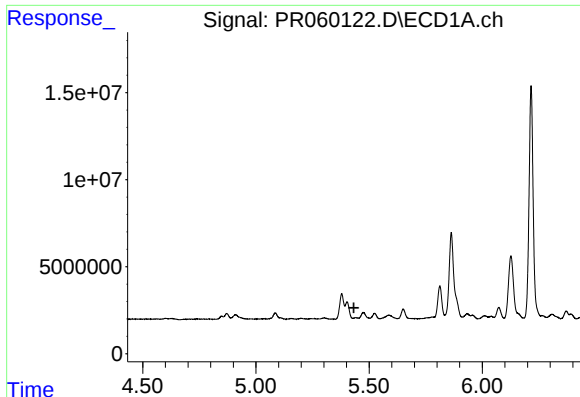
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 5937989
Conc: 85.64 ng/ml



#6 AR-1016-4

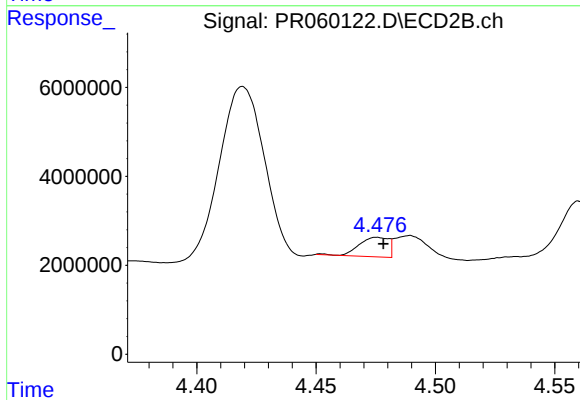
R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 1584470
Conc: 18.45 ng/ml



#7 AR-1016-5

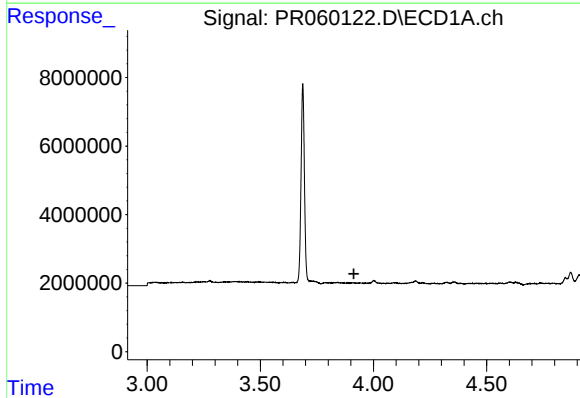
R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: -6129760
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



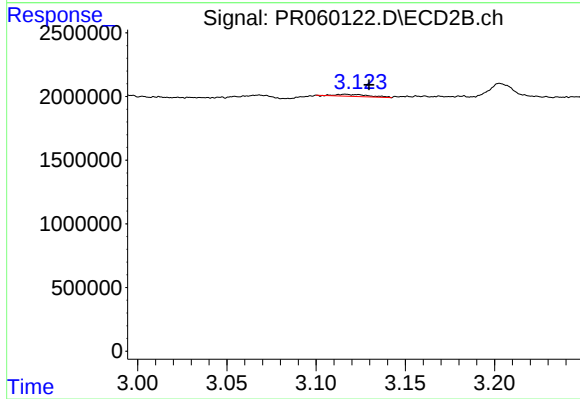
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 3739121
Conc: 33.42 ng/ml



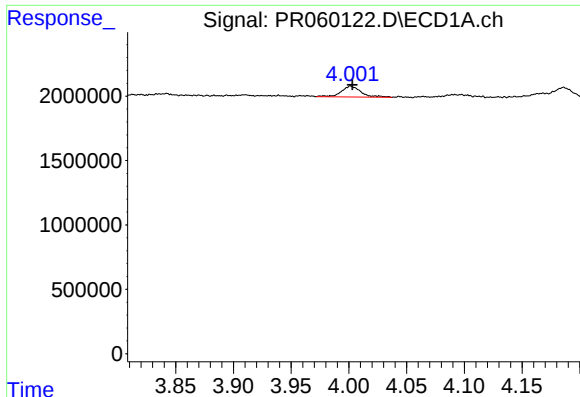
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

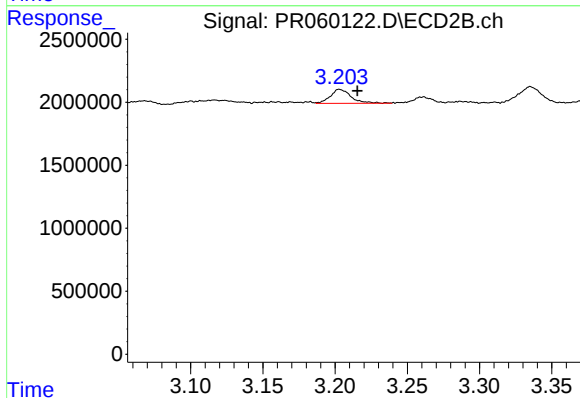
R.T.: 3.117 min
Delta R.T.: -0.013 min
Response: 201976
Conc: 4.14 ng/ml



#9 AR-1221-2

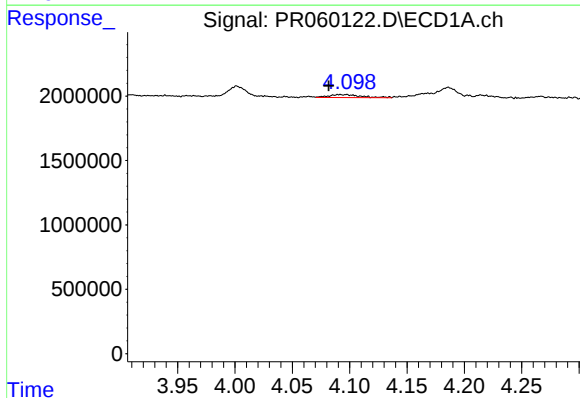
R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 1000933
Conc: 35.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



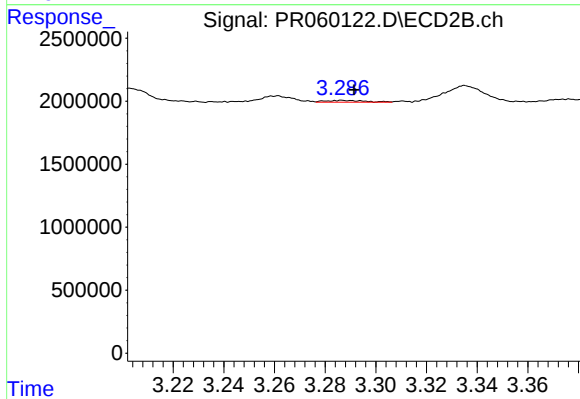
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.012 min
Response: 1114983
Conc: 32.31 ng/ml



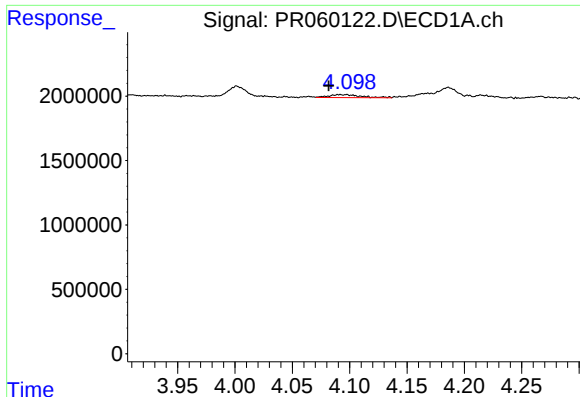
#10 AR-1221-3

R.T.: 4.091 min
Delta R.T.: 0.010 min
Response: 460413
Conc: 5.21 ng/ml



#10 AR-1221-3

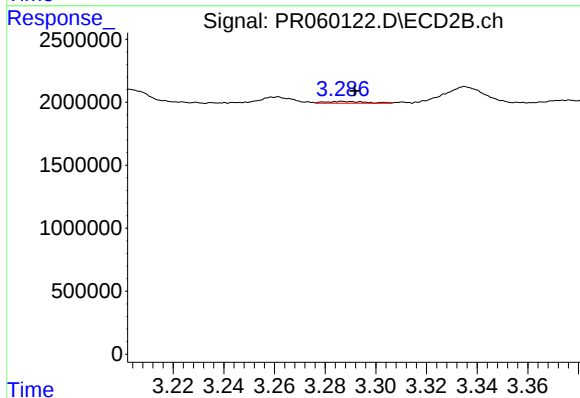
R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 151830
Conc: 1.31 ng/ml



#11 AR-1232-1

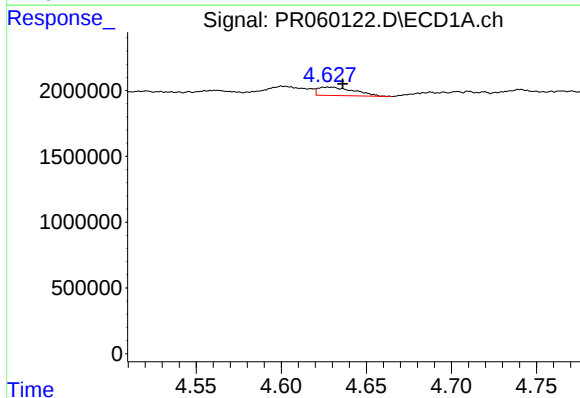
R.T.: 4.091 min
Delta R.T.: 0.010 min
Response: 460413
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



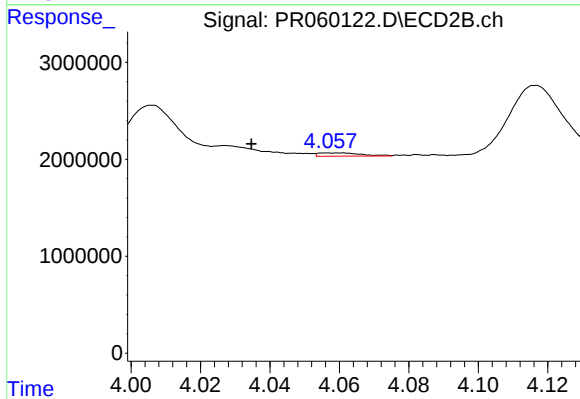
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 151830
Conc: 1.57 ng/ml



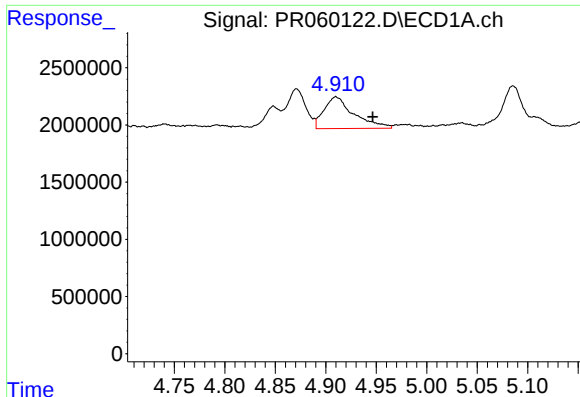
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.009 min
Response: 940675
Conc: 27.97 ng/ml



#12 AR-1232-2

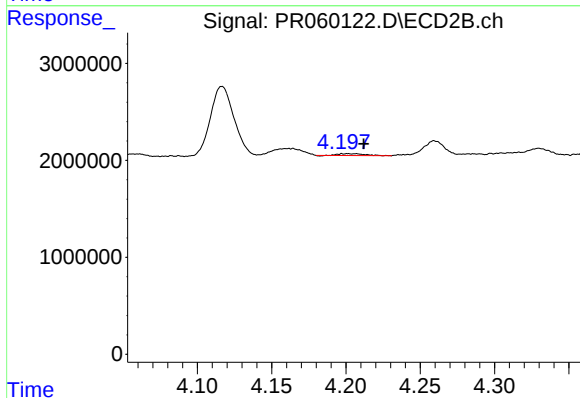
R.T.: 4.057 min
Delta R.T.: 0.022 min
Response: 298492
Conc: 3.35 ng/ml



#13 AR-1232-3

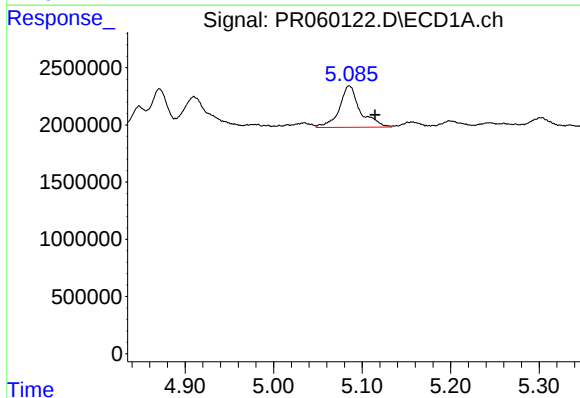
R.T.: 4.910 min
Delta R.T.: -0.036 min
Response: 5679336
Conc: 92.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



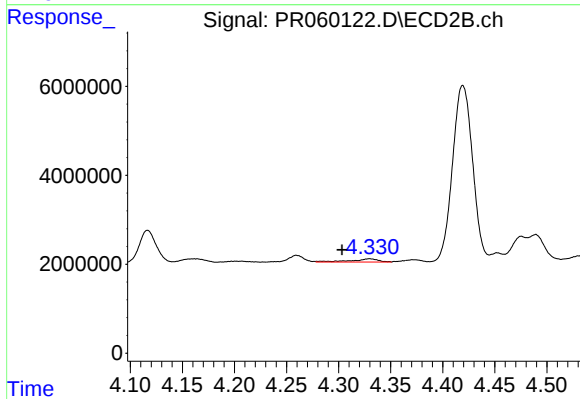
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 232903
Conc: 5.21 ng/ml



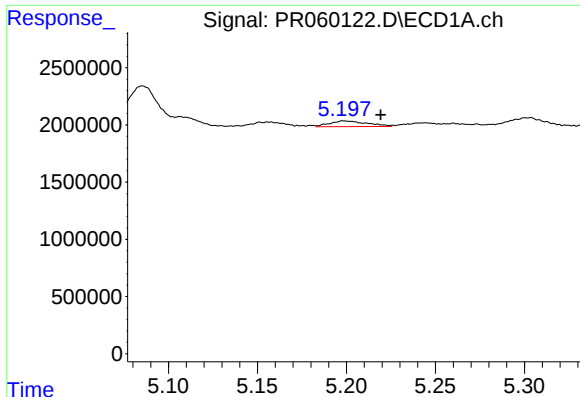
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 5937989
Conc: 192.53 ng/ml



#14 AR-1232-4

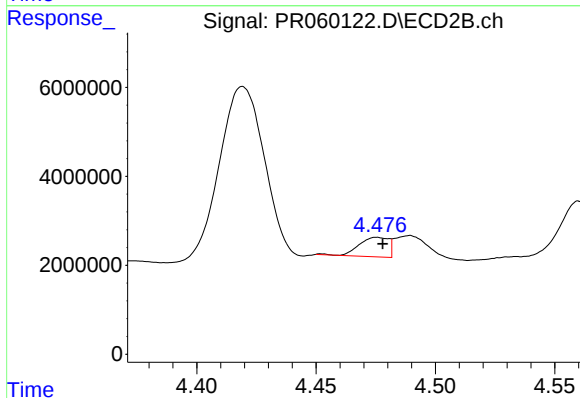
R.T.: 4.330 min
Delta R.T.: 0.026 min
Response: 1296016
Conc: 31.34 ng/ml



#15 AR-1232-5

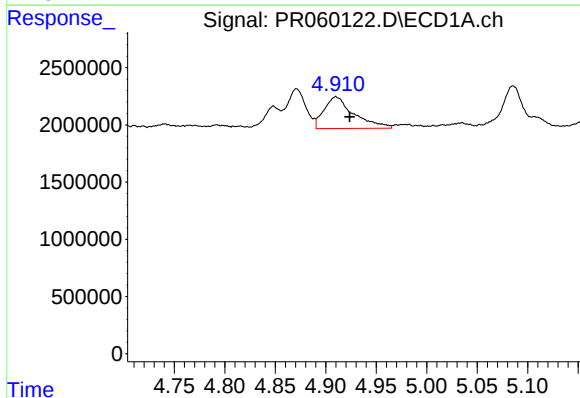
R.T.: 5.199 min
Delta R.T.: -0.020 min
Response: 720303
Conc: 30.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



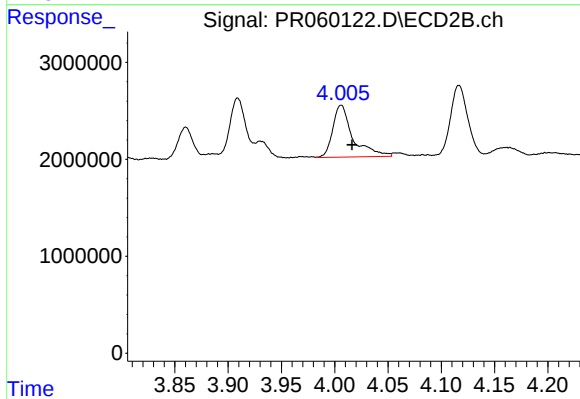
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 3739121
Conc: 80.47 ng/ml



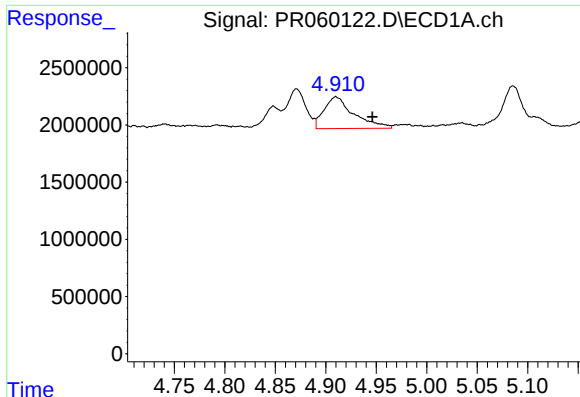
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.014 min
Response: 5679336
Conc: 72.28 ng/ml



#16 AR-1242-1

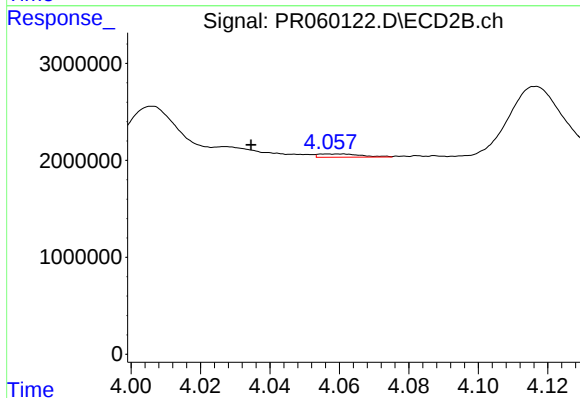
R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 7015186
Conc: 61.46 ng/ml



#17 AR-1242-2

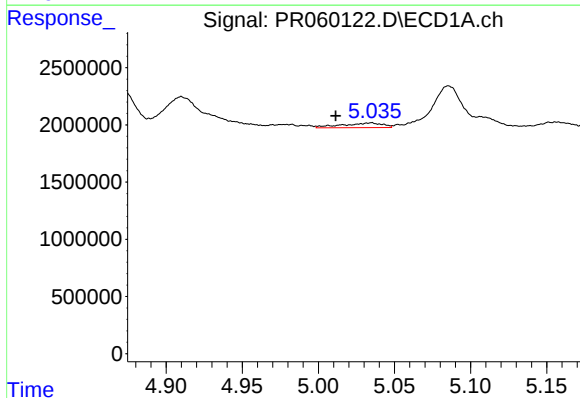
R.T.: 4.910 min
Delta R.T.: -0.036 min
Response: 5679336
Conc: 50.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



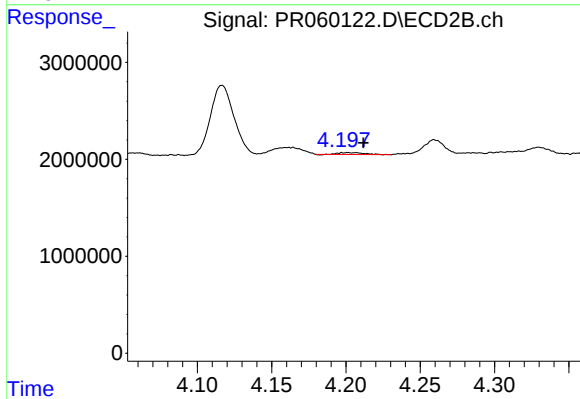
#17 AR-1242-2

R.T.: 4.057 min
Delta R.T.: 0.022 min
Response: 298492
Conc: 1.78 ng/ml



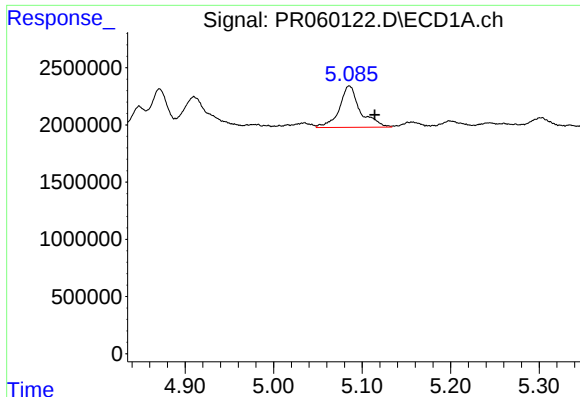
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 769504
Conc: 10.59 ng/ml



#18 AR-1242-3

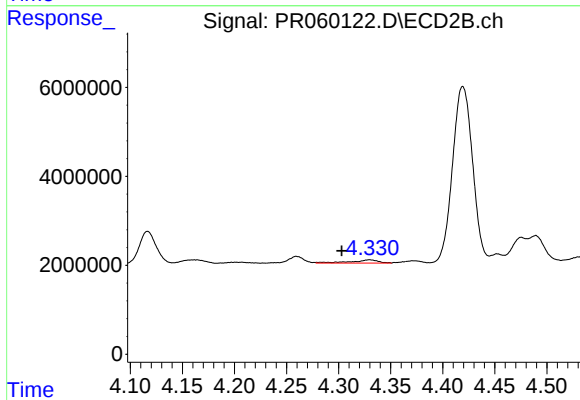
R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 232903
Conc: 2.69 ng/ml



#19 AR-1242-4

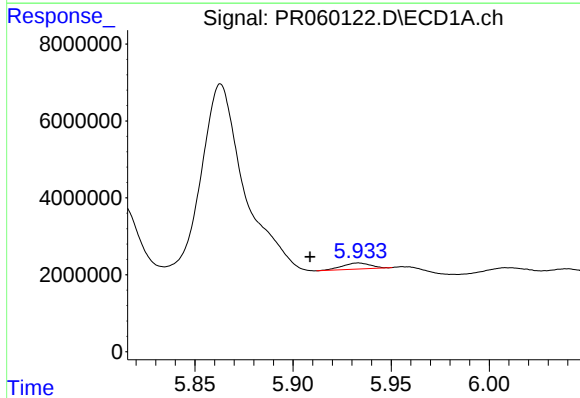
R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 5937989
Conc: 103.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



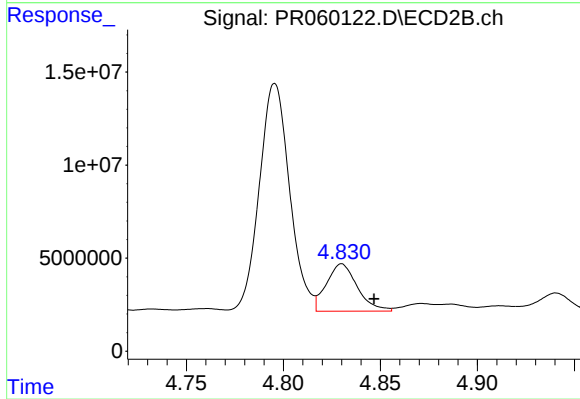
#19 AR-1242-4

R.T.: 4.330 min
Delta R.T.: 0.027 min
Response: 1296016
Conc: 15.12 ng/ml



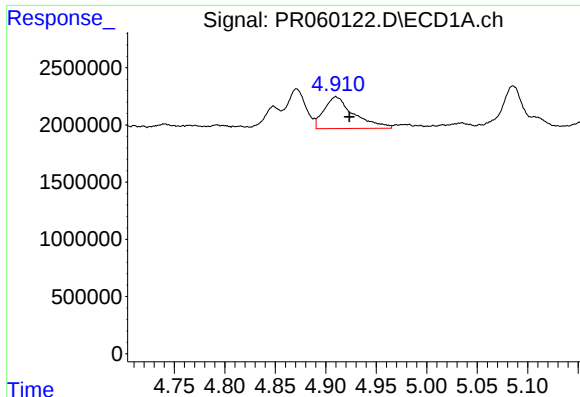
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: 0.025 min
Response: 1195597
Conc: 22.13 ng/ml



#20 AR-1242-5

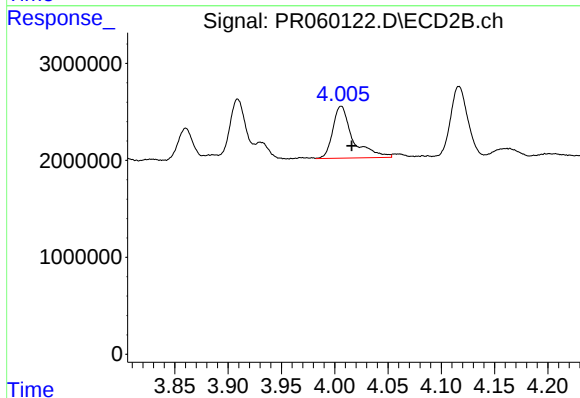
R.T.: 4.830 min
Delta R.T.: -0.017 min
Response: 28324307
Conc: 274.29 ng/ml



#21 AR-1248-1

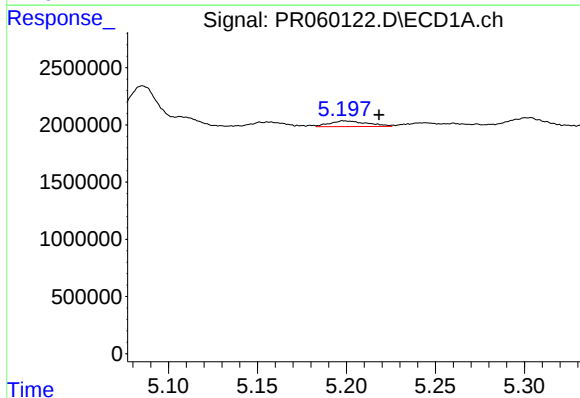
R.T.: 4.910 min
Delta R.T.: -0.014 min
Response: 5679336
Conc: 93.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



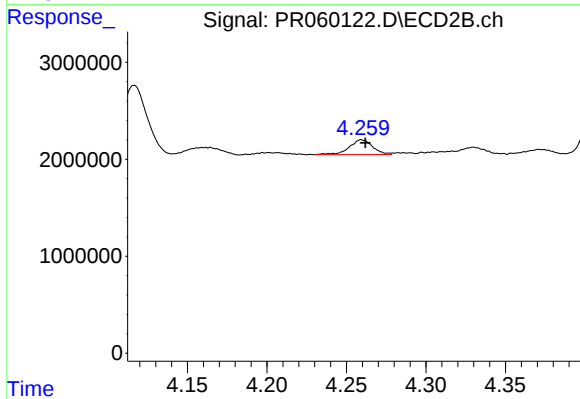
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 7015186
Conc: 80.60 ng/ml



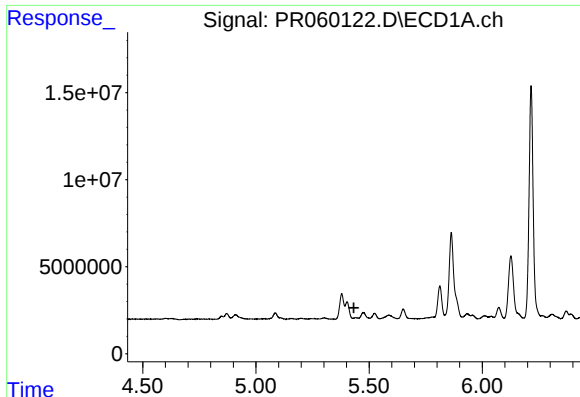
#22 AR-1248-2

R.T.: 5.199 min
Delta R.T.: -0.019 min
Response: 720303
Conc: 8.87 ng/ml



#22 AR-1248-2

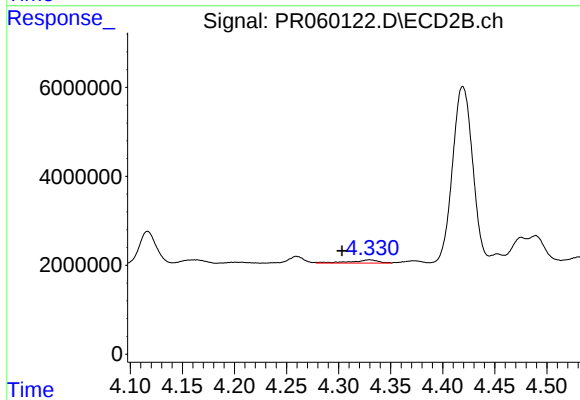
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 1584470
Conc: 12.27 ng/ml



#23 AR-1248-3

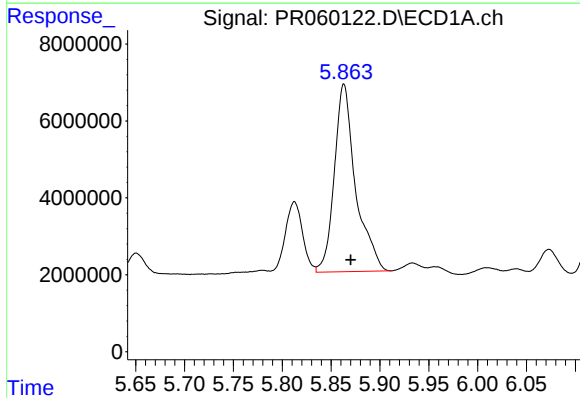
R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: -6129760
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



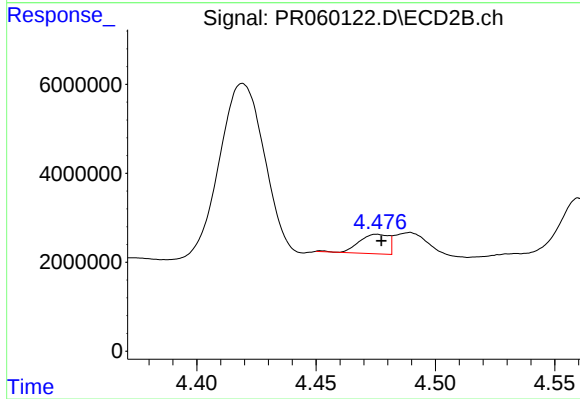
#23 AR-1248-3

R.T.: 4.330 min
Delta R.T.: 0.027 min
Response: 1296016
Conc: 9.97 ng/ml



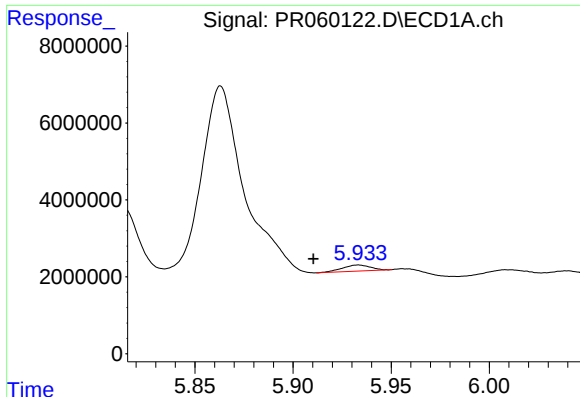
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 74022466
Conc: 770.18 ng/ml



#24 AR-1248-4

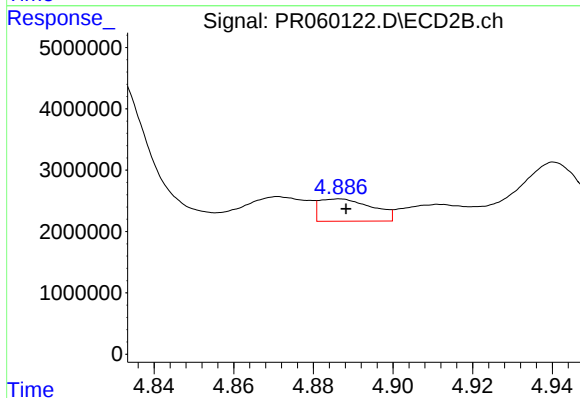
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 3739121
Conc: 23.70 ng/ml



#25 AR-1248-5

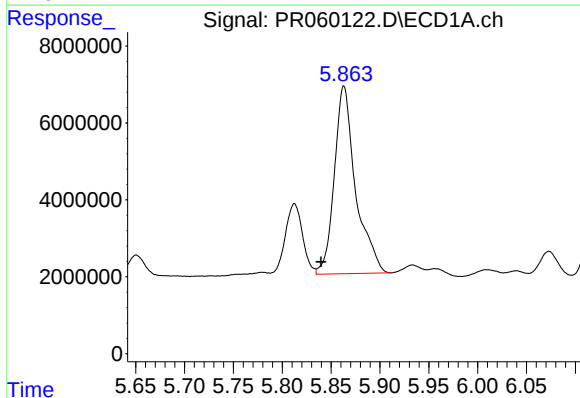
R.T.: 5.933 min
Delta R.T.: 0.023 min
Response: 1195597
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



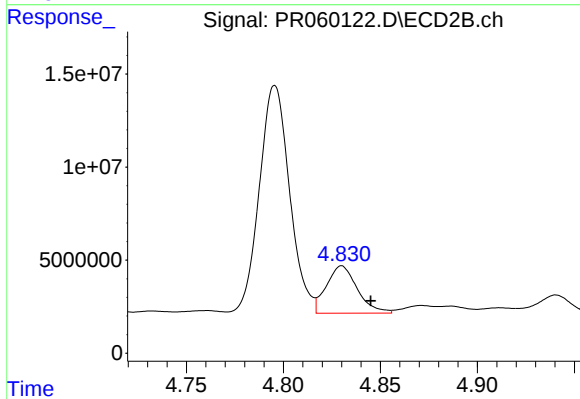
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 3367748
Conc: 23.63 ng/ml



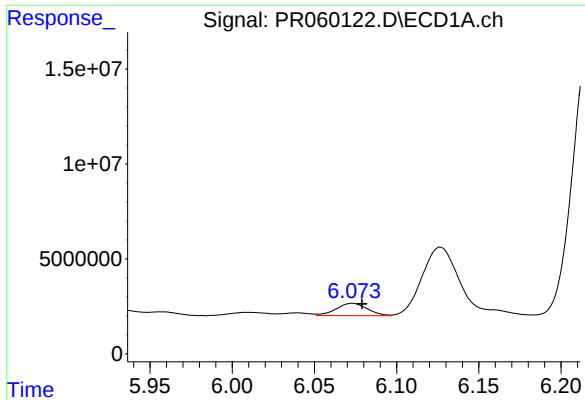
#26 AR-1254-1

R.T.: 5.863 min
Delta R.T.: 0.023 min
Response: 74022466
Conc: 738.48 ng/ml



#26 AR-1254-1

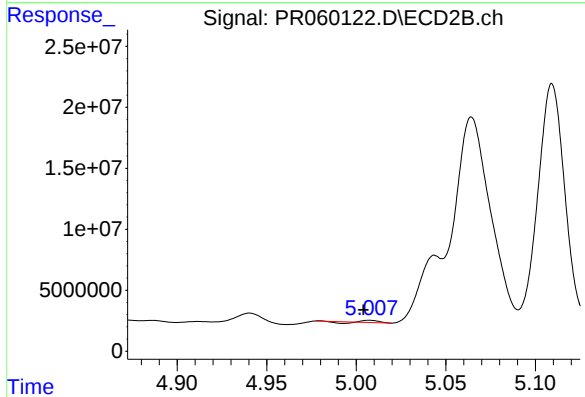
R.T.: 4.830 min
Delta R.T.: -0.015 min
Response: 28324307
Conc: 121.80 ng/ml



#27 AR-1254-2

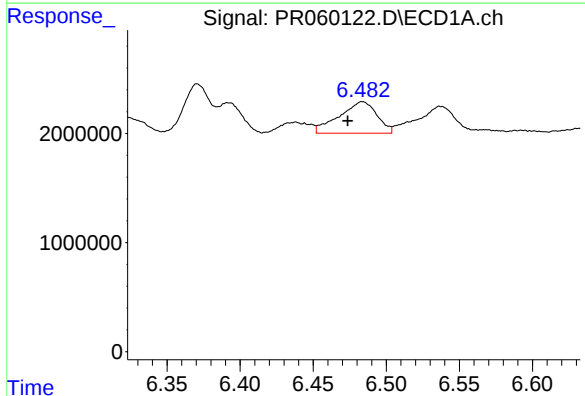
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 8574365
Conc: 56.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



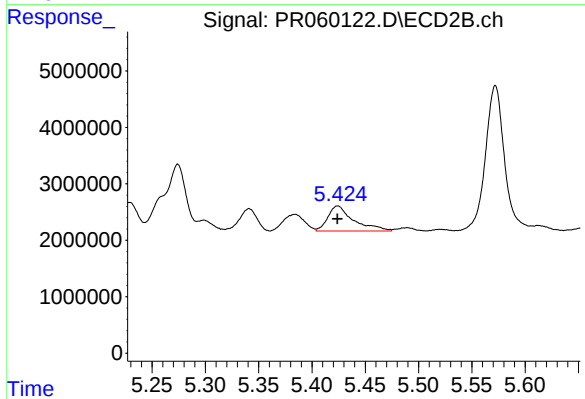
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 461197
Conc: 2.30 ng/ml



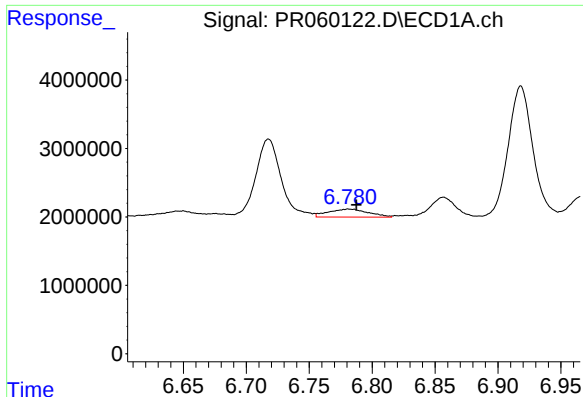
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: 0.010 min
Response: 5196608
Conc: 33.44 ng/ml



#28 AR-1254-3

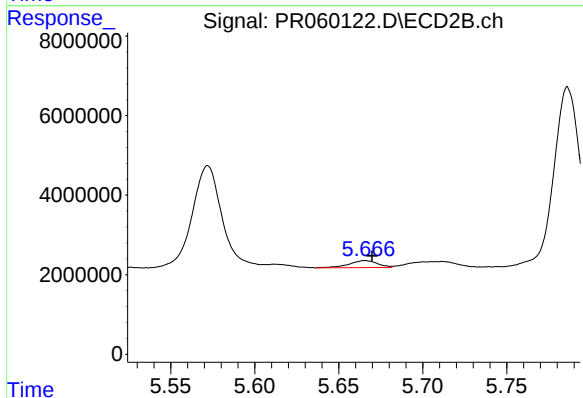
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 7482593
Conc: 23.35 ng/ml



#29 AR-1254-4

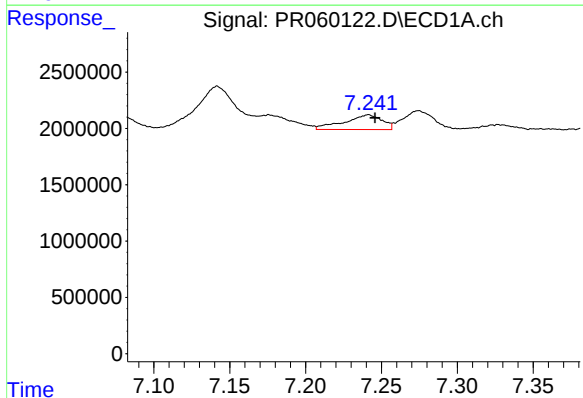
R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2586570
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



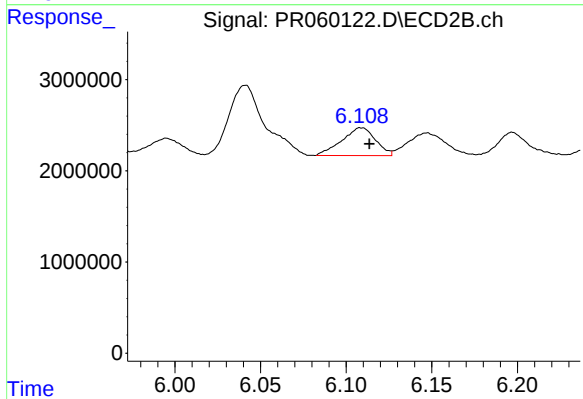
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 2055890
Conc: 11.46 ng/ml



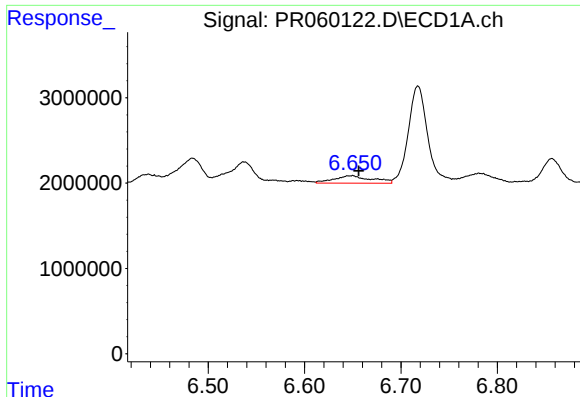
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 2273222
Conc: 18.53 ng/ml



#30 AR-1254-5

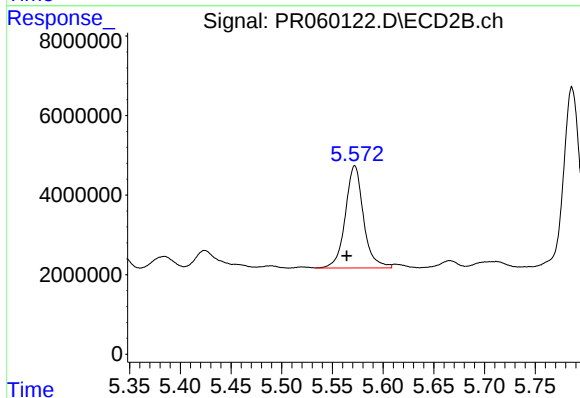
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 4162781
Conc: 15.05 ng/ml



#31 AR-1260-1

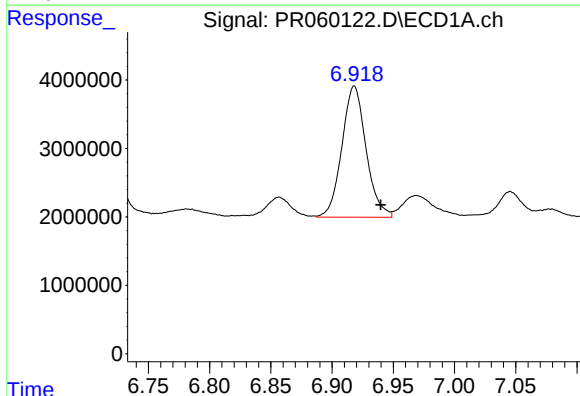
R.T.: 6.648 min
Delta R.T.: -0.008 min
Response: 2372811
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



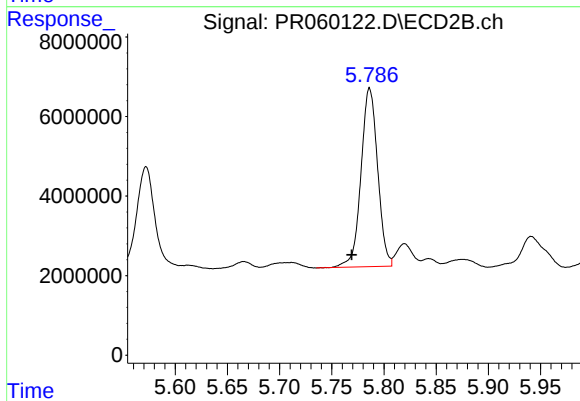
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 32054137
Conc: 140.16 ng/ml



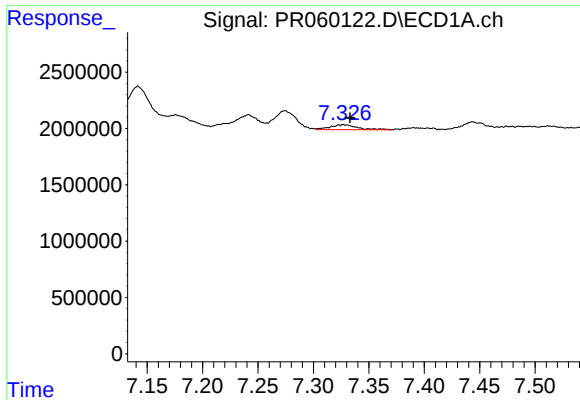
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.022 min
Response: 26349839
Conc: 187.56 ng/ml



#32 AR-1260-2

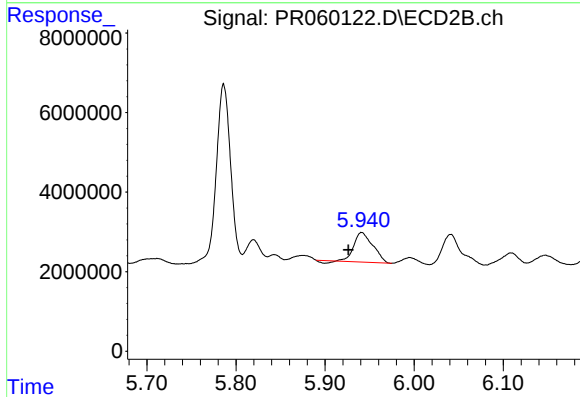
R.T.: 5.786 min
Delta R.T.: 0.017 min
Response: 49817701
Conc: 185.20 ng/ml



#33 AR-1260-3

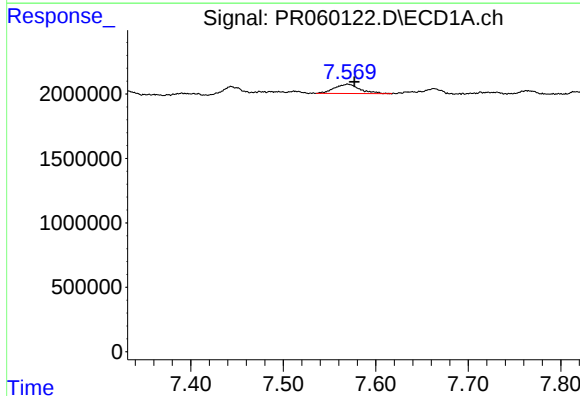
R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 763443
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



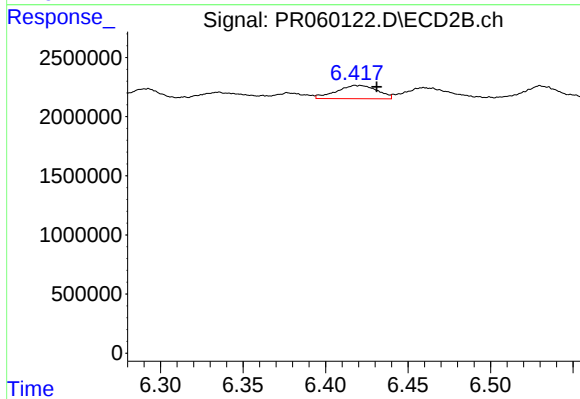
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 10636873
Conc: 41.99 ng/ml



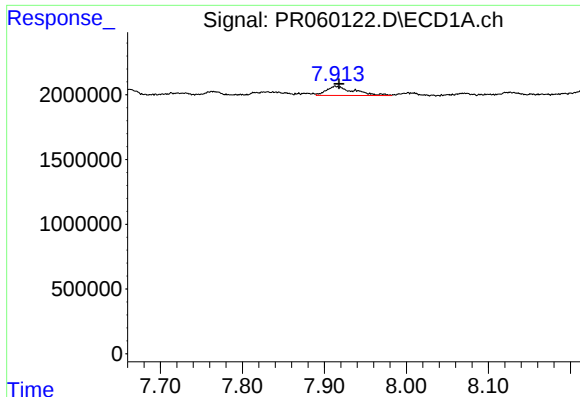
#34 AR-1260-4

R.T.: 7.570 min
Delta R.T.: -0.007 min
Response: 1369405
Conc: 11.10 ng/ml



#34 AR-1260-4

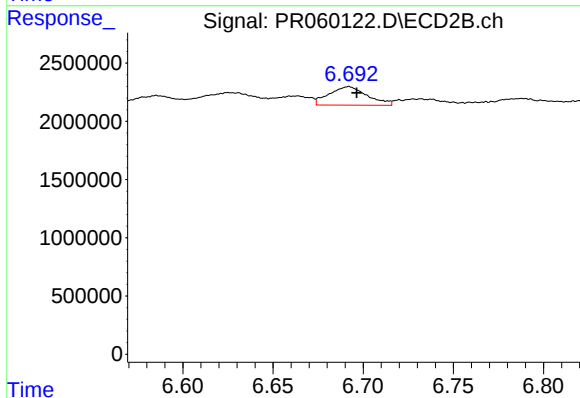
R.T.: 6.419 min
Delta R.T.: -0.012 min
Response: 1923772
Conc: 9.15 ng/ml



#35 AR-1260-5

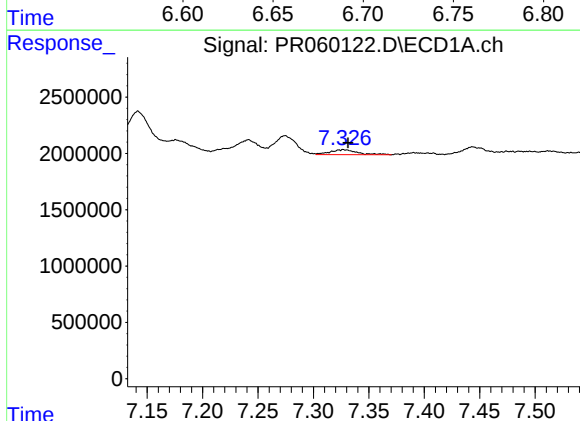
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 1651378
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



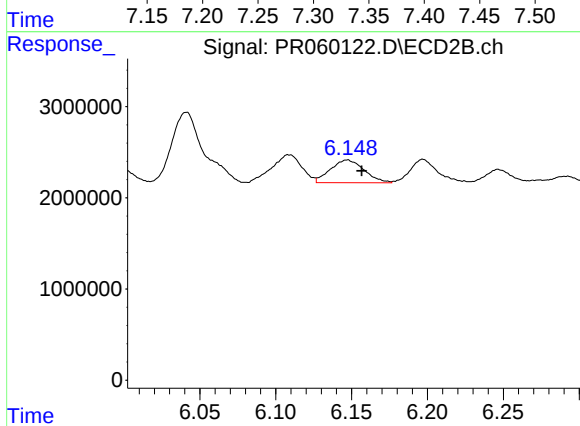
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 2347696
Conc: 4.94 ng/ml



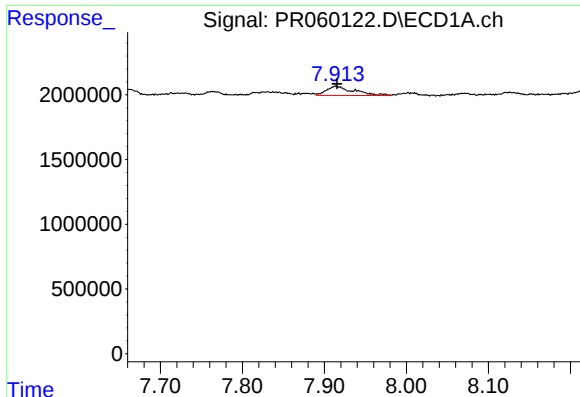
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 763443
Conc: 4.97 ng/ml



#36 AR-1262-1

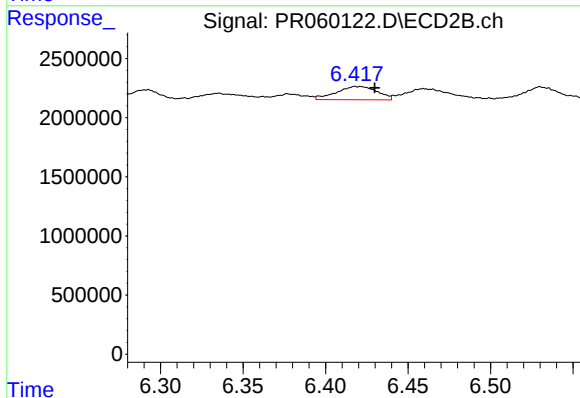
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 3871429
Conc: 12.67 ng/ml



#37 AR-1262-2

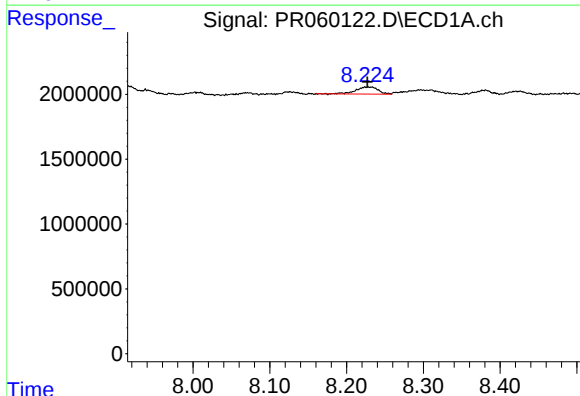
R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 1651378
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



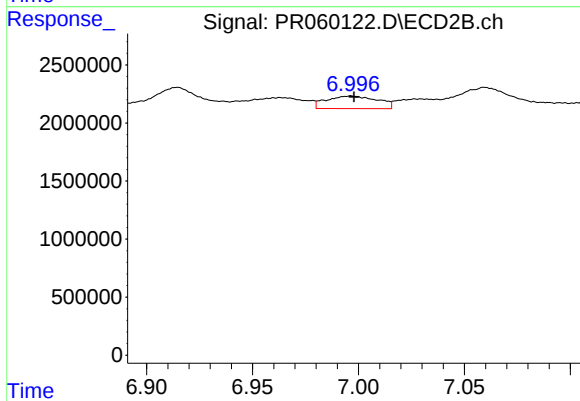
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.011 min
Response: 1923772
Conc: 7.08 ng/ml



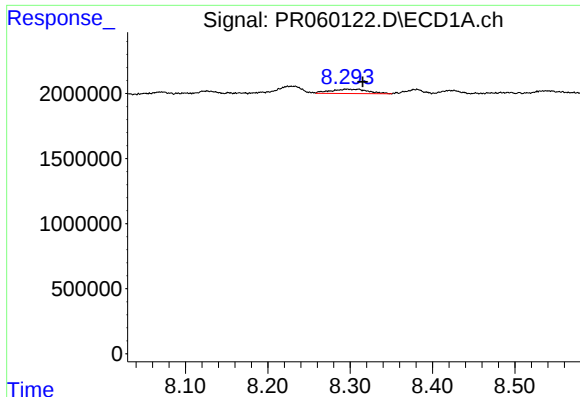
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 1077725
Conc: 5.74 ng/ml



#38 AR-1262-3

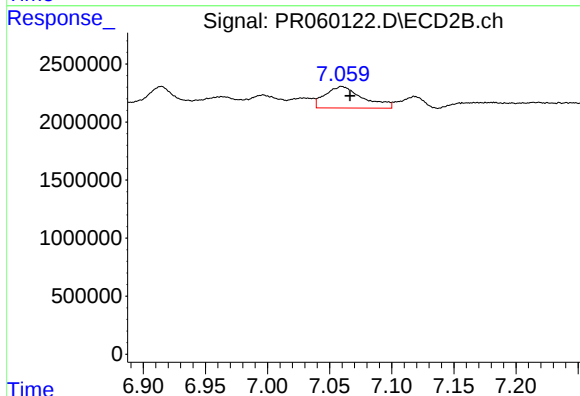
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1813959
Conc: 8.85 ng/ml



#39 AR-1262-4

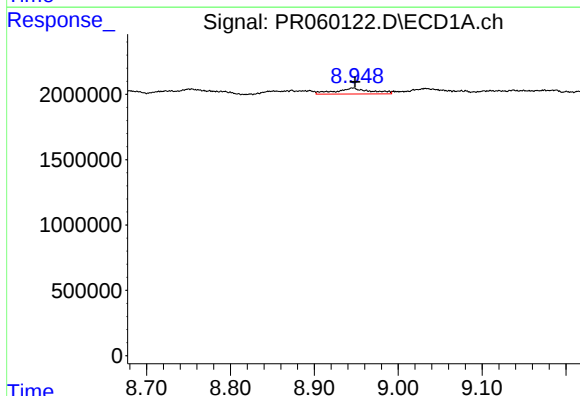
R.T.: 8.297 min
Delta R.T.: -0.019 min
Response: 1072767
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



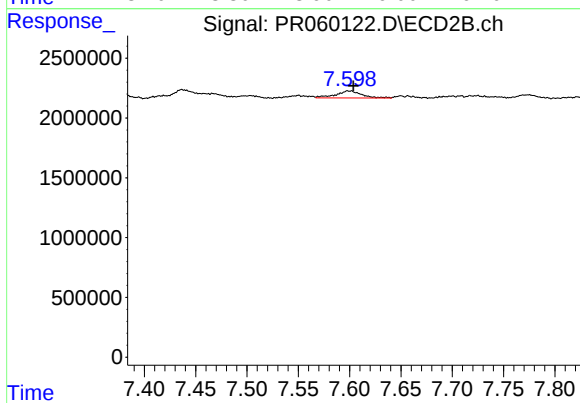
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 3904329
Conc: 10.19 ng/ml



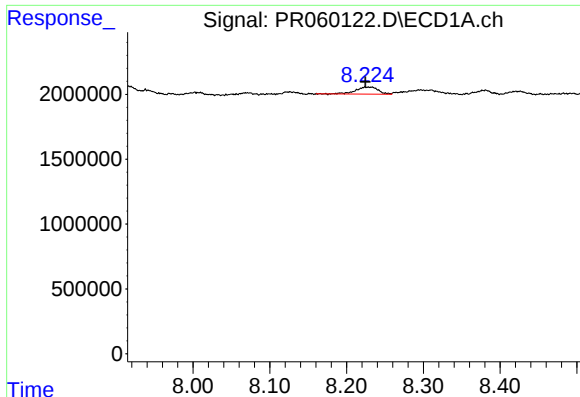
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 1310493
Conc: 12.46 ng/ml



#40 AR-1262-5

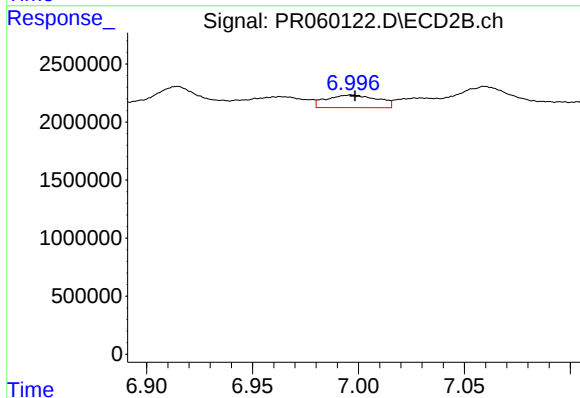
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1019186
Conc: 6.02 ng/ml



#41 AR-1268-1

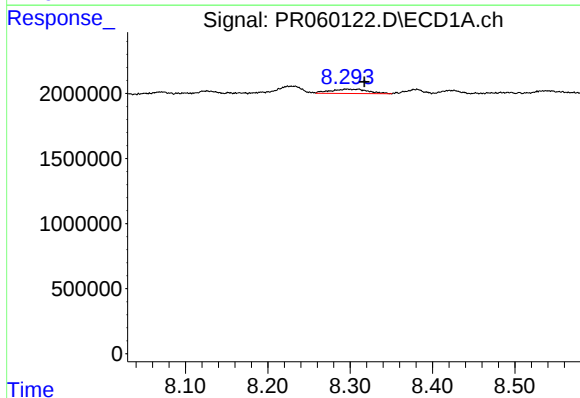
R.T.: 8.229 min
Delta R.T.: 0.005 min
Response: 1077725
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



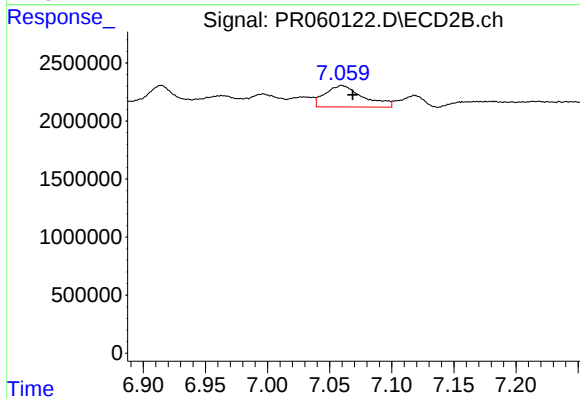
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1813959
Conc: 2.06 ng/ml



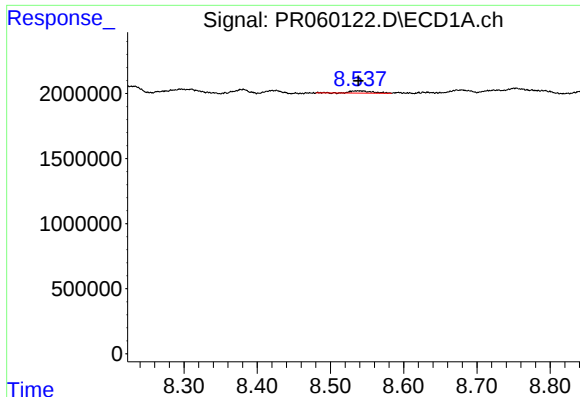
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.021 min
Response: 1072767
Conc: 2.68 ng/ml



#42 AR-1268-2

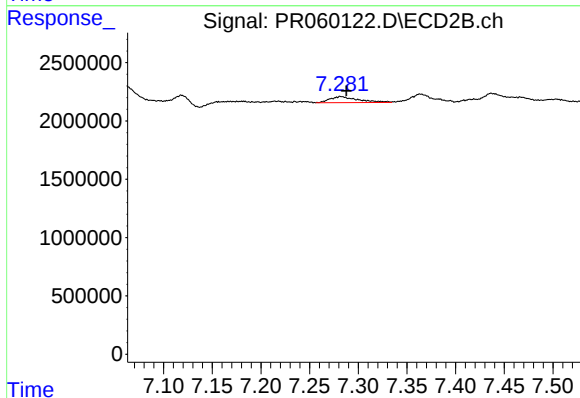
R.T.: 7.060 min
Delta R.T.: -0.009 min
Response: 3904329
Conc: 4.95 ng/ml



#43 AR-1268-3

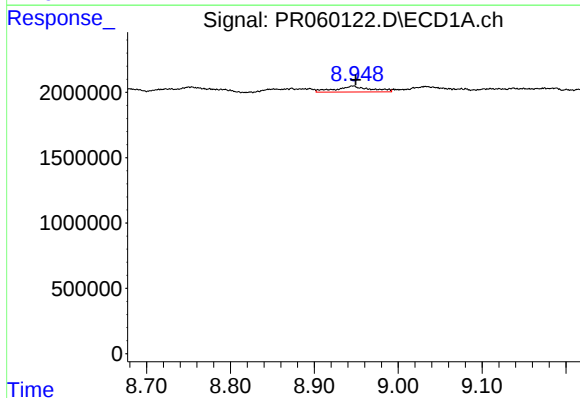
R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 343863
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



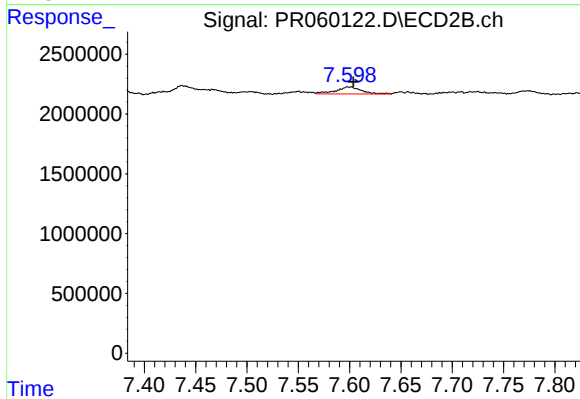
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 1043410
Conc: 1.50 ng/ml



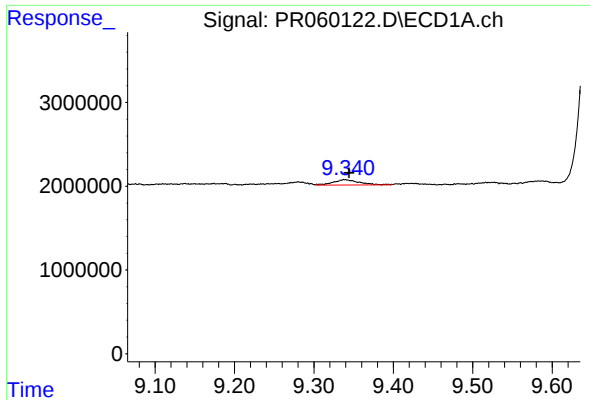
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 1310493
Conc: 8.31 ng/ml



#44 AR-1268-4

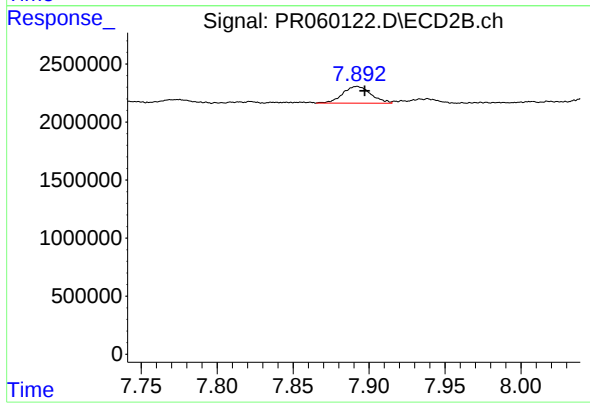
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1019186
Conc: 3.85 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 1435946
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 1877148
Conc: 0.90 ng/ml