

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
 Data File : PR050299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 17:51
 Operator : DD\AJ
 Sample : M2358-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0CG0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:38:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.633	3.815	108.9E6	169.1E6	32.205	34.697
2)	SA Decachlor...	10.504	8.843	321.1E6	376.2E6	58.793	56.866
Target Compounds							
3)	L1 AR-1016-1	5.809	0.000	204248	0	1.114	N.D. #
4)	L1 AR-1016-2	5.809	0.000	204248	0	0.784	N.D. #
5)	L1 AR-1016-3	5.926	5.099	679216	665772	4.281	4.295
6)	L1 AR-1016-4	0.000	5.099f	0	665772	N.D.	5.591 #
7)	L1 AR-1016-5	0.000	5.346	0	1696008	N.D.	10.369 #
8)	L2 AR-1221-1	4.856	0.000	867080	0	19.373	N.D. #
9)	L2 AR-1221-2	4.946	4.117	1444511	3143108	44.196	74.783 #
10)	L2 AR-1221-3	4.946f	4.237f	1444511	1087036	13.066	7.545 #
11)	L3 AR-1232-1	4.946f	4.237f	1444511	1087036	15.492	9.020 #
12)	L3 AR-1232-2	5.476f	0.000	1967093	0	35.081	N.D. #
13)	L3 AR-1232-3	5.809	5.099	204248	665772	1.696	9.607 #
15)	L3 AR-1232-5	0.000	5.346	0	1696008	N.D.	24.786 #
16)	L4 AR-1242-1	5.809	0.000	204248	0	1.172	N.D. #
17)	L4 AR-1242-2	5.809	0.000	204248	0	0.827	N.D. #
18)	L4 AR-1242-3	5.926	5.099	679216	665772	4.473	4.598
20)	L4 AR-1242-5	6.769	5.702	161.4E6	1125796	1007.688	5.689 #
21)	L5 AR-1248-1	5.809	0.000	204248	0	1.677	N.D. #
22)	L5 AR-1248-2	0.000	5.099f	0	665772	N.D.	3.710 #
24)	L5 AR-1248-4	0.000	5.346	0	1696008	N.D.	7.143 #
25)	L5 AR-1248-5	6.769	5.702f	161.4E6	1125796	631.911	4.292 #
26)	L6 AR-1254-1	0.000	5.702	0	1125796	N.D.	2.033 #
27)	L6 AR-1254-2	0.000	5.849	0	788523	N.D.	1.616 #
28)	L6 AR-1254-3	7.256	6.251	1557772	1406978	2.329	1.610 #
29)	L6 AR-1254-4	7.545	6.477	2800639	928212	5.524	1.662 #
30)	L6 AR-1254-5	7.964	6.896	4180005	1481415	7.650	1.827 #
31)	L7 AR-1260-1	0.000	6.383	0	526244	N.D.	1.582 #
32)	L7 AR-1260-2	7.678	6.567	1406792	343514	4.363	0.830 #
33)	L7 AR-1260-3	8.093f	6.722	5670027	606478	23.031	1.534 #
34)	L7 AR-1260-4	8.214f	7.176	1708761	2657230	5.835	7.690 #
35)	L7 AR-1260-5	8.648f	7.431	980317	775403	1.623	0.895 #
36)	L8 AR-1262-1	8.093f	6.896	5670027	1481415	11.475	4.505 #
37)	L8 AR-1262-2	8.648f	7.431	980317	775403	1.071	0.635 #
38)	L8 AR-1262-3	8.986f	7.770f	769194	1331563	1.273	2.964 #
39)	L8 AR-1262-4	9.037	7.770	593761	1331563	1.335	1.491
40)	L8 AR-1262-5	9.756f	0.000	1765866	0	5.467	N.D. #
41)	L9 AR-1268-1	8.986f	7.770f	769194	1331563	0.683	0.924 #
42)	L9 AR-1268-2	9.037	7.770	593761	1331563	0.582	0.995 #
43)	L9 AR-1268-3	9.265	7.989	1547700	2150241	1.780	1.920
44)	L9 AR-1268-4	9.756f	0.000	1765866	0	4.649	N.D. #
45)	L9 AR-1268-5	10.152	8.578	2427299	1636935	0.821	0.450 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
Data File : PR050299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 17:51
Operator : DD\AJ
Sample : M2358-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CG0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:38:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

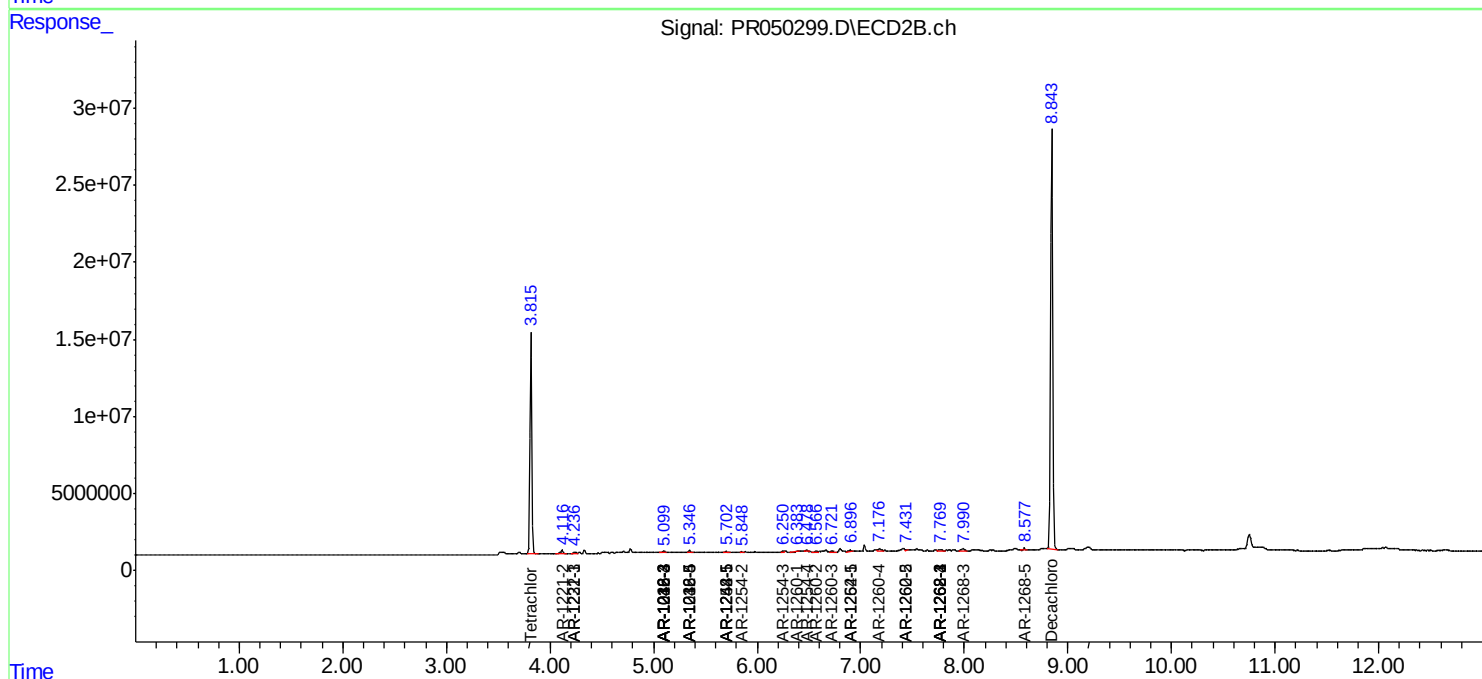
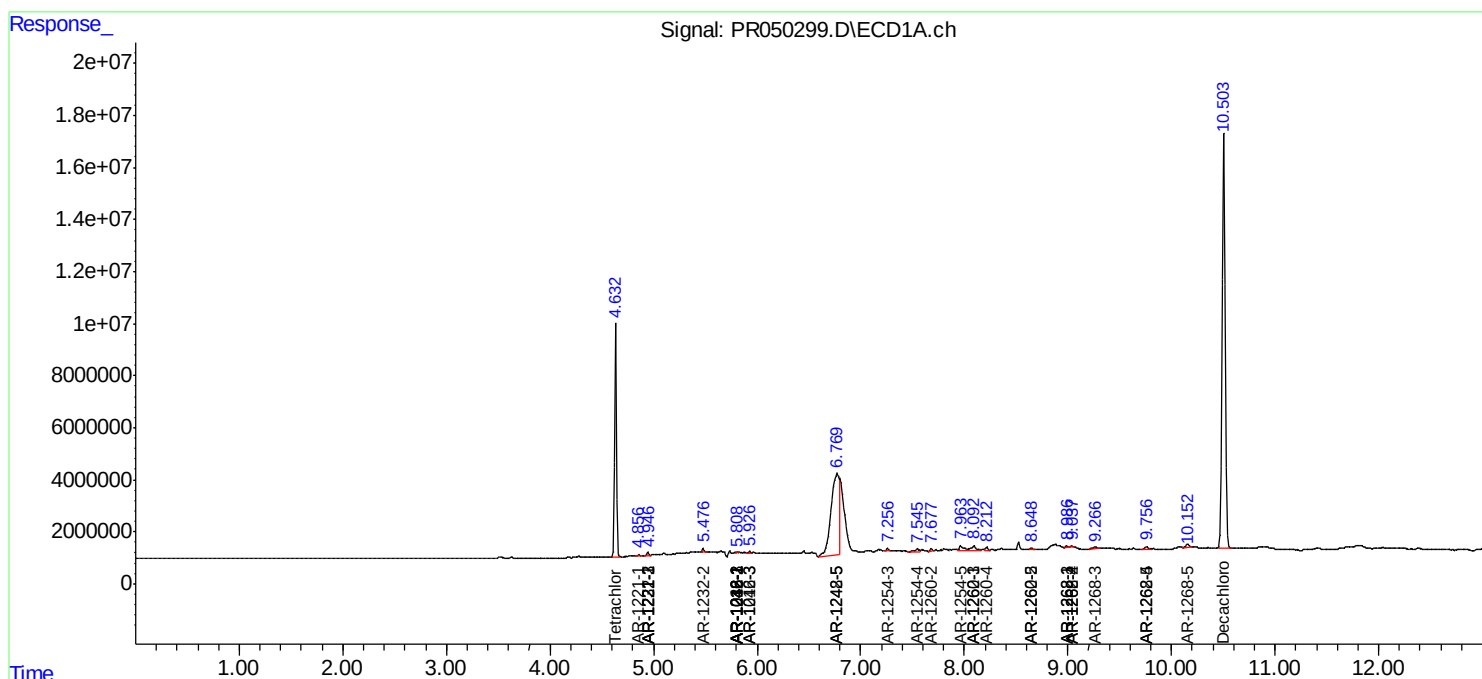
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

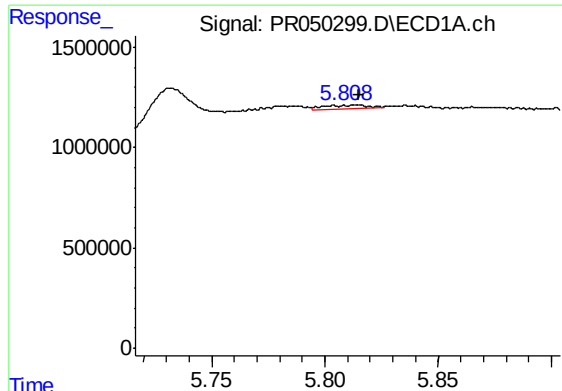
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
Data File : PR050299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 17:51
Operator : DD\AJ
Sample : M2358-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CG0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:38:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

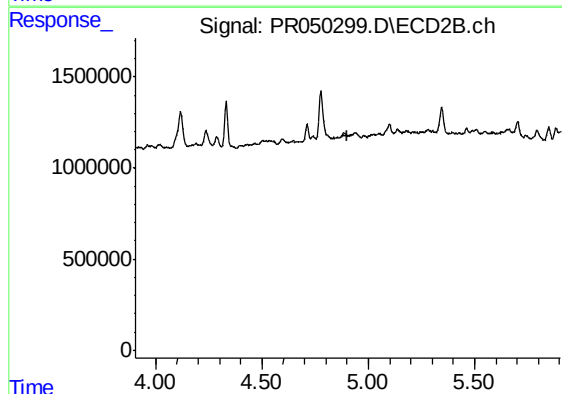




#3 AR-1016-1

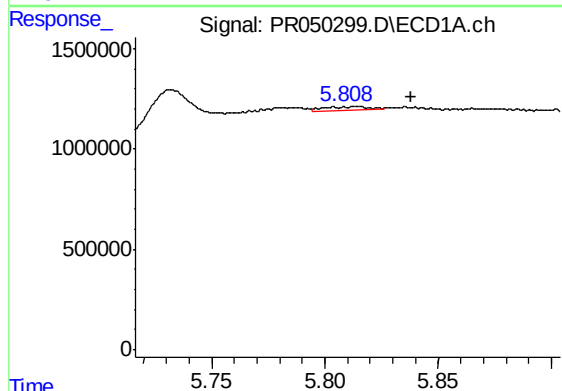
R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 204248
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



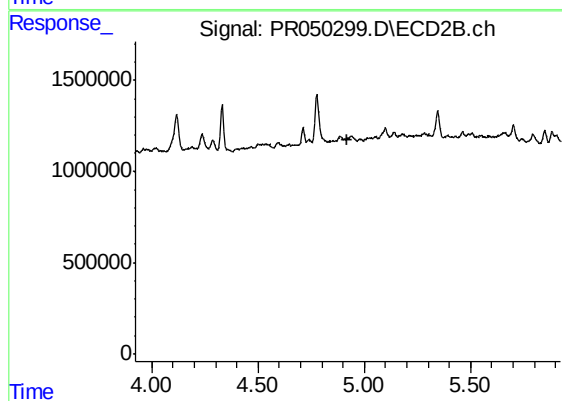
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



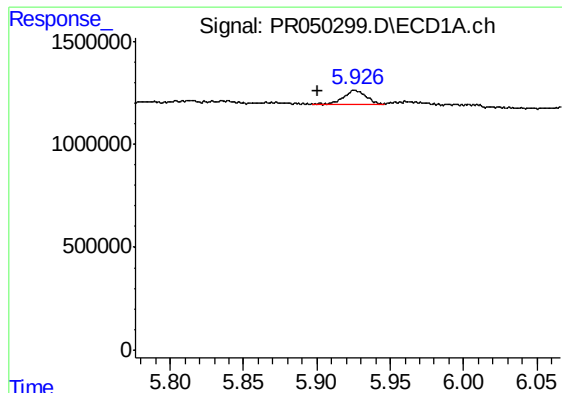
#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.029 min
Response: 204248
Conc: 0.78 ng/ml



#4 AR-1016-2

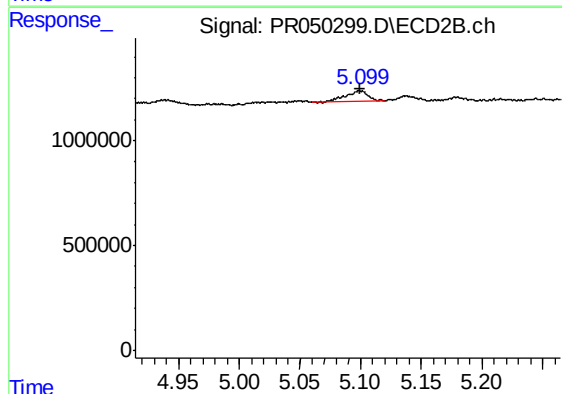
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#5 AR-1016-3

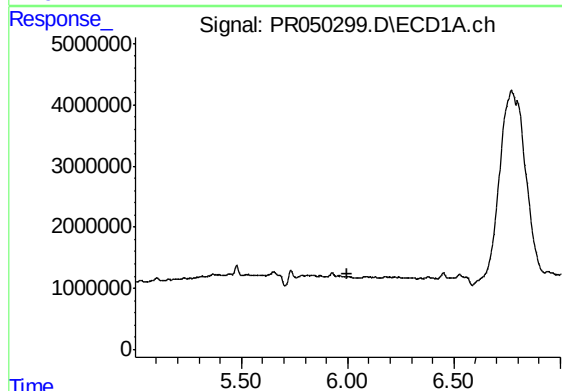
R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 679216
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



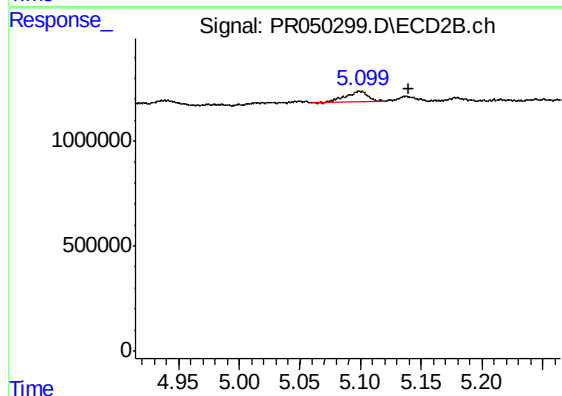
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 665772
Conc: 4.29 ng/ml



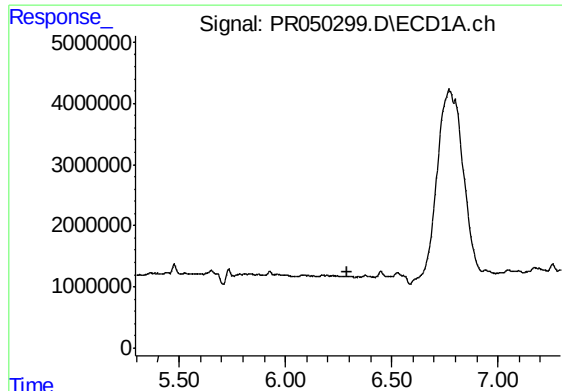
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#6 AR-1016-4

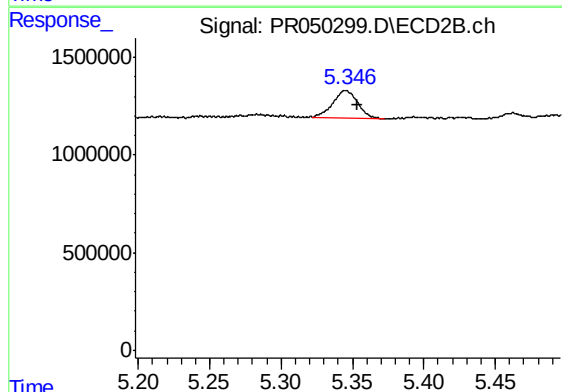
R.T.: 5.099 min
Delta R.T.: -0.041 min
Response: 665772
Conc: 5.59 ng/ml



#7 AR-1016-5

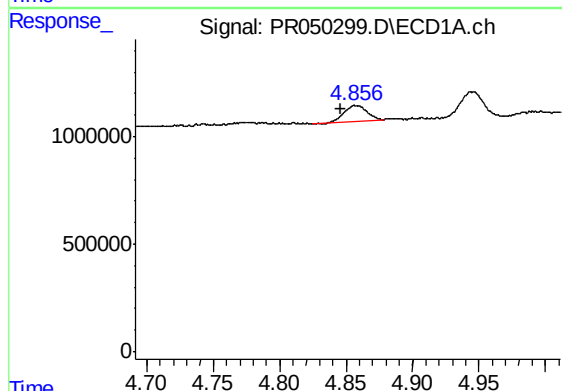
R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG0



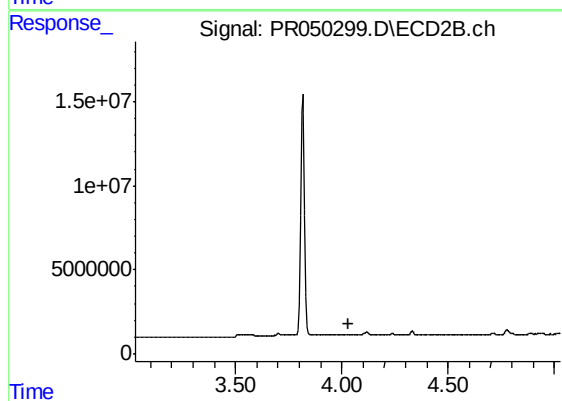
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.008 min
Response: 1696008
Conc: 10.37 ng/ml



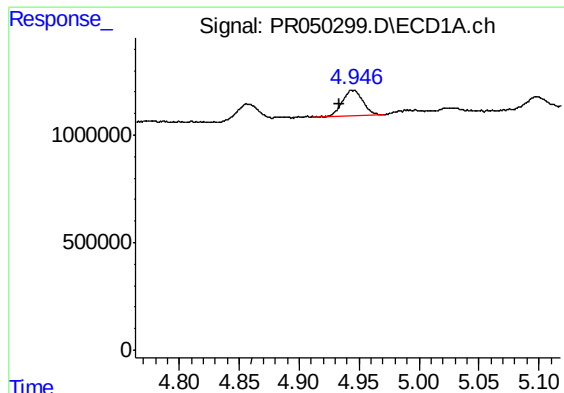
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.010 min
Response: 867080
Conc: 19.37 ng/ml



#8 AR-1221-1

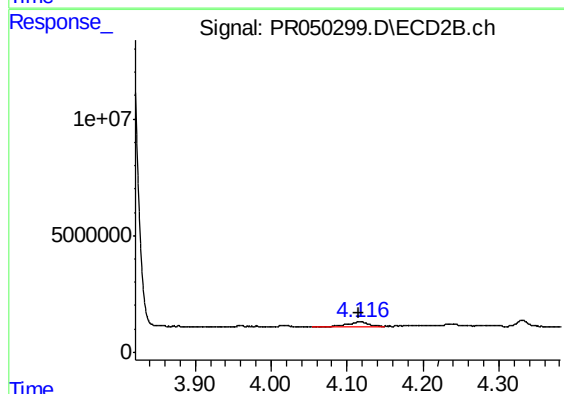
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#9 AR-1221-2

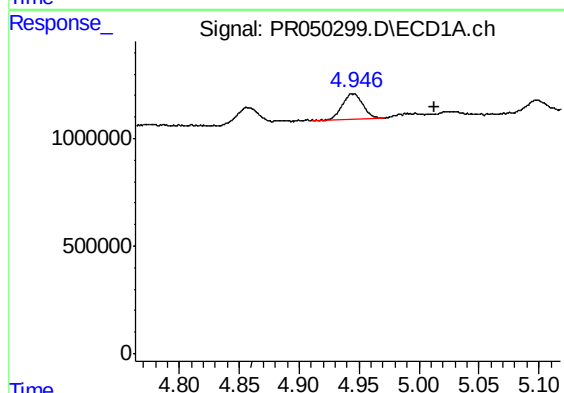
R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 1444511
Conc: 44.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



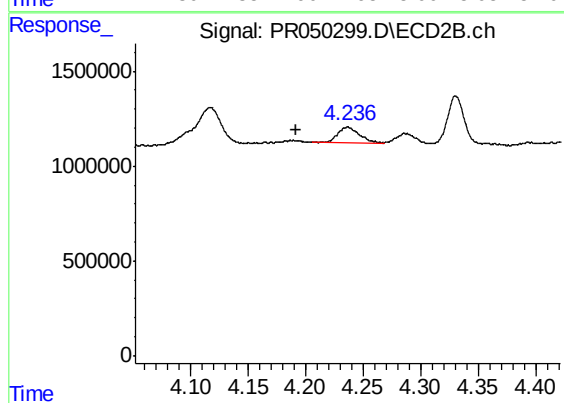
#9 AR-1221-2

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 3143108
Conc: 74.78 ng/ml



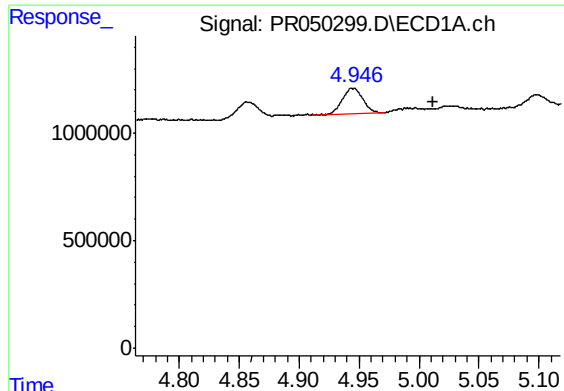
#10 AR-1221-3

R.T.: 4.946 min
Delta R.T.: -0.066 min
Response: 1444511
Conc: 13.07 ng/ml



#10 AR-1221-3

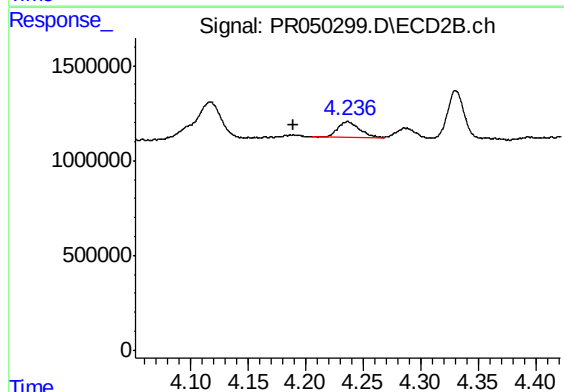
R.T.: 4.237 min
Delta R.T.: 0.045 min
Response: 1087036
Conc: 7.55 ng/ml



#11 AR-1232-1

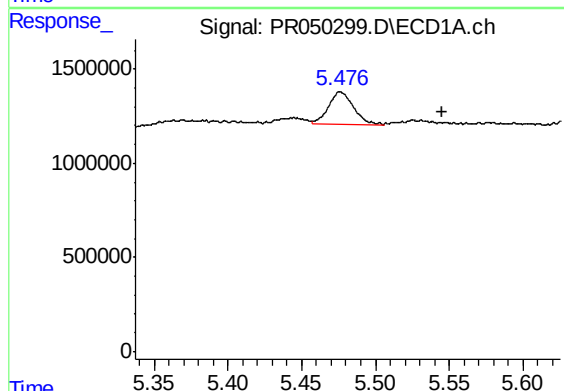
R.T.: 4.946 min
Delta R.T.: -0.066 min
Response: 1444511
Conc: 15.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



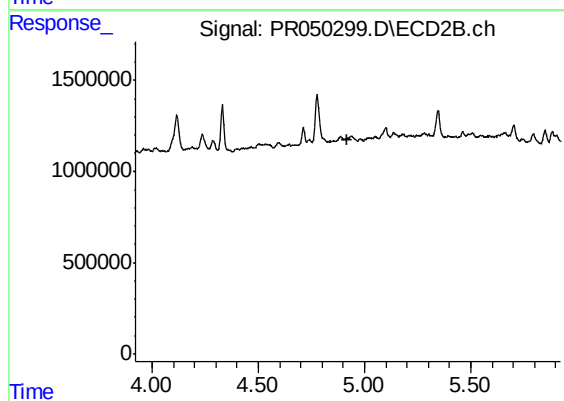
#11 AR-1232-1

R.T.: 4.237 min
Delta R.T.: 0.047 min
Response: 1087036
Conc: 9.02 ng/ml



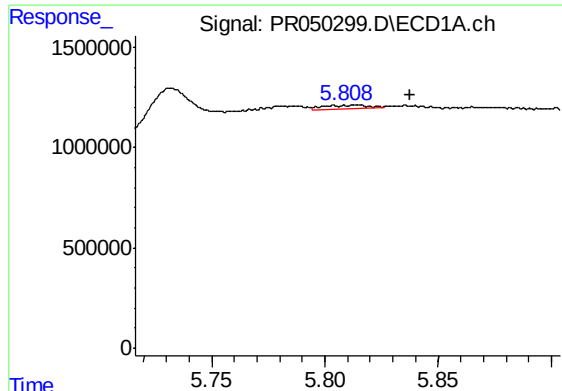
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.069 min
Response: 1967093
Conc: 35.08 ng/ml



#12 AR-1232-2

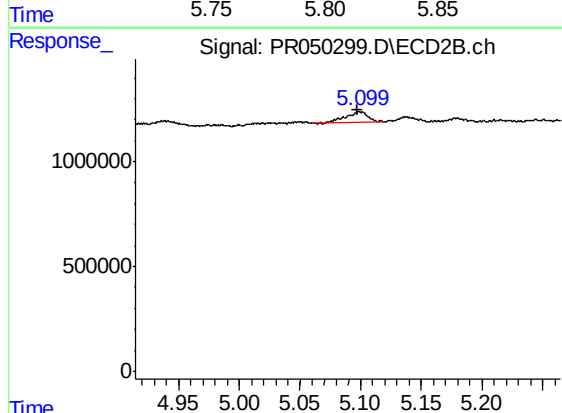
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#13 AR-1232-3

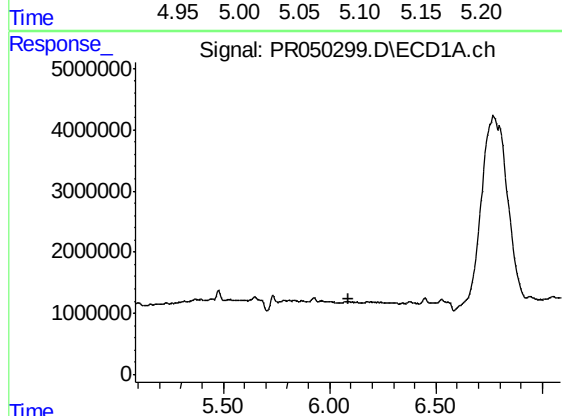
R.T.: 5.809 min
Delta R.T.: -0.029 min
Response: 204248
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



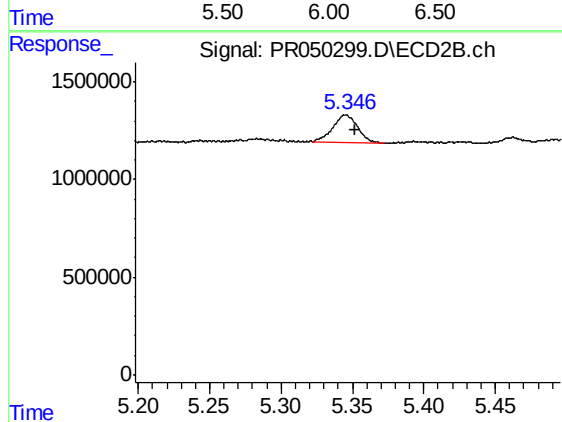
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 665772
Conc: 9.61 ng/ml



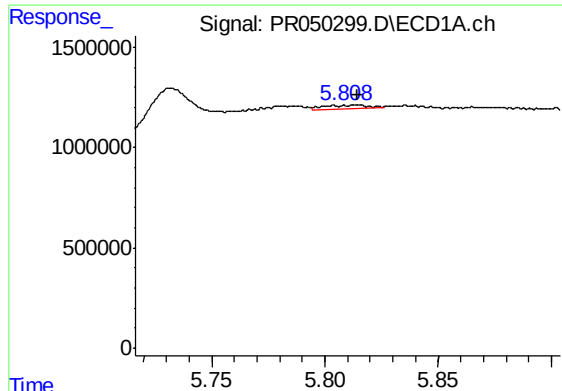
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#15 AR-1232-5

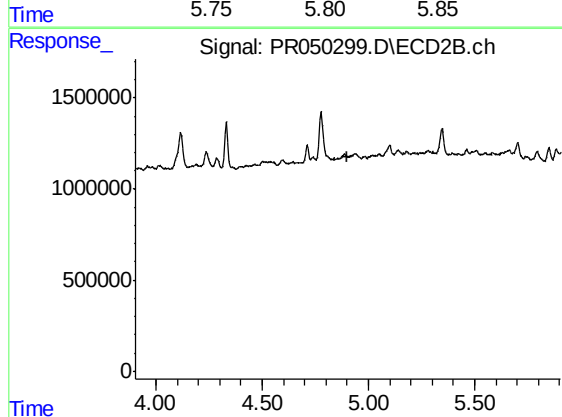
R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 1696008
Conc: 24.79 ng/ml



#16 AR-1242-1

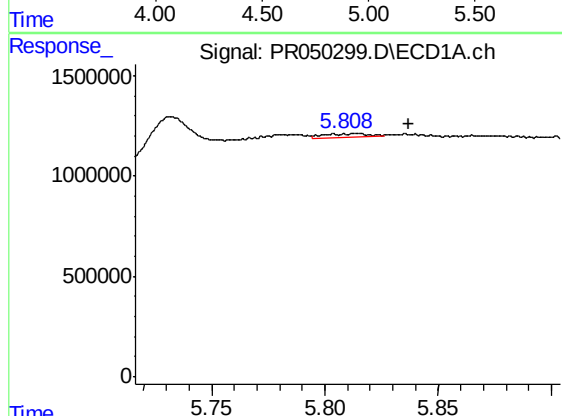
R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 204248
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



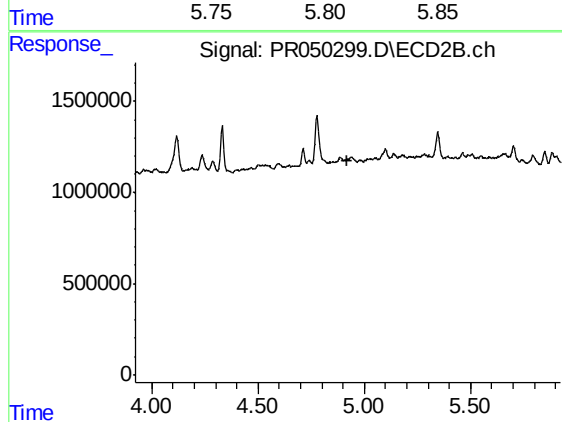
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



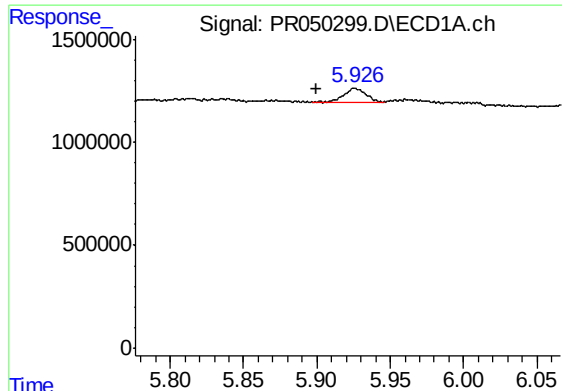
#17 AR-1242-2

R.T.: 5.809 min
Delta R.T.: -0.028 min
Response: 204248
Conc: 0.83 ng/ml



#17 AR-1242-2

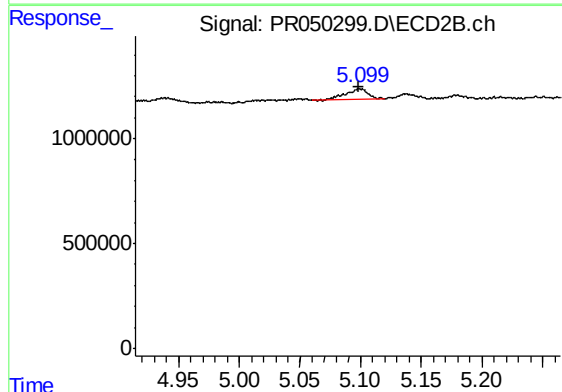
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#18 AR-1242-3

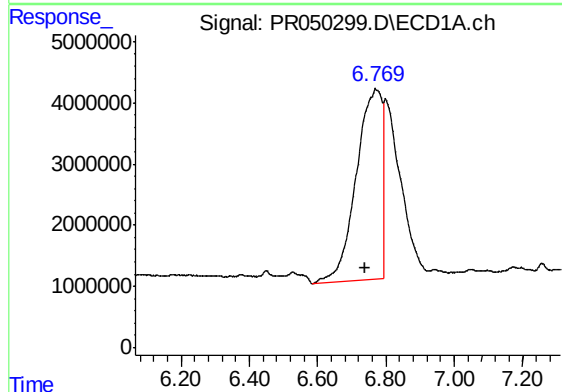
R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 679216
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



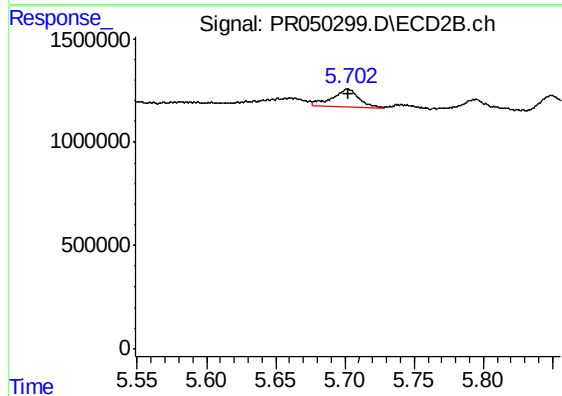
#18 AR-1242-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 665772
Conc: 4.60 ng/ml



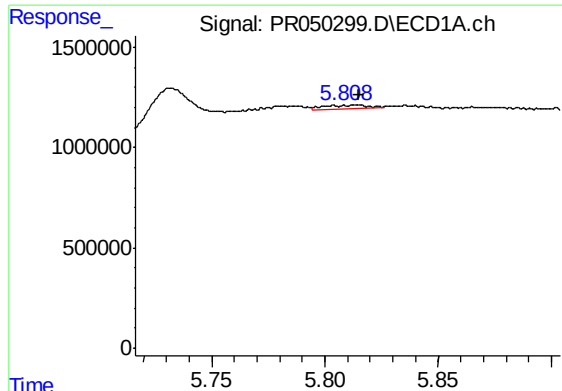
#20 AR-1242-5

R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 161395299
Conc: 1007.69 ng/ml



#20 AR-1242-5

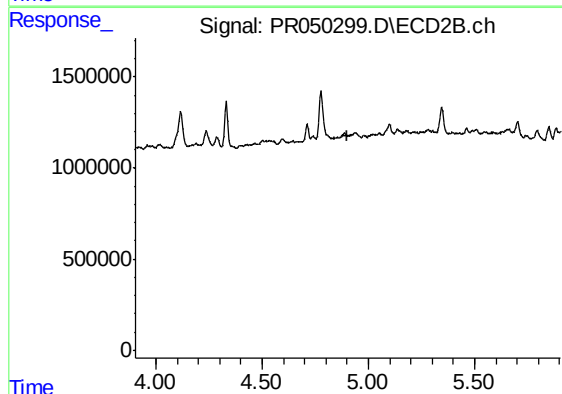
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 1125796
Conc: 5.69 ng/ml



#21 AR-1248-1

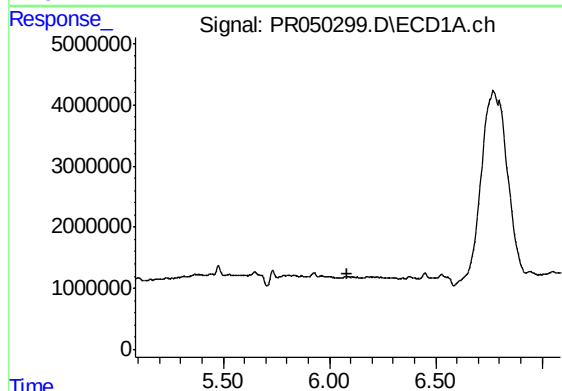
R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 204248
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



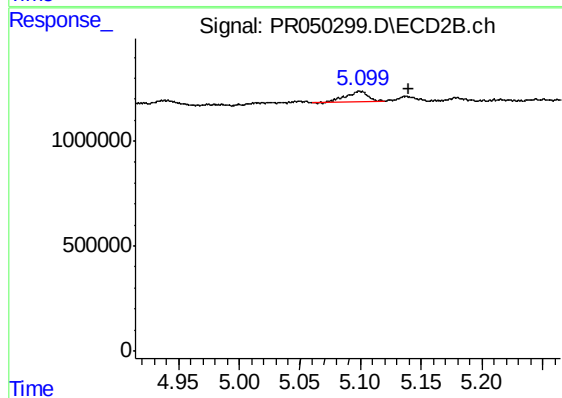
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



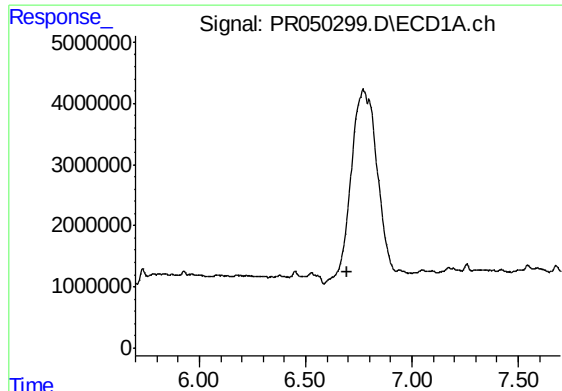
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#22 AR-1248-2

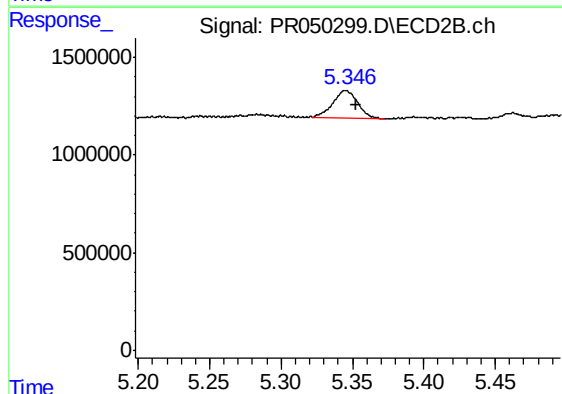
R.T.: 5.099 min
Delta R.T.: -0.041 min
Response: 665772
Conc: 3.71 ng/ml



#24 AR-1248-4

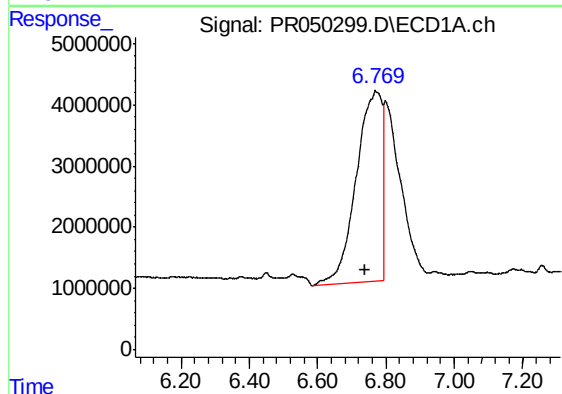
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG0



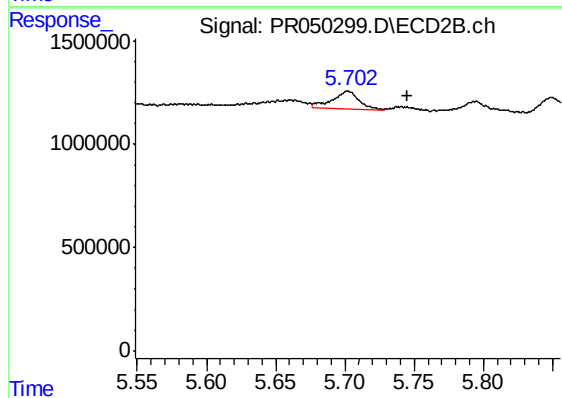
#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 1696008
Conc: 7.14 ng/ml



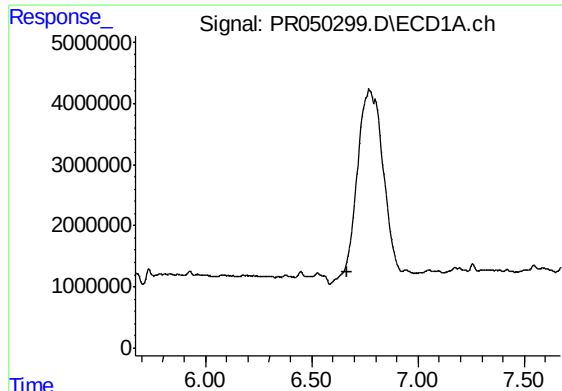
#25 AR-1248-5

R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 161395299
Conc: 631.91 ng/ml



#25 AR-1248-5

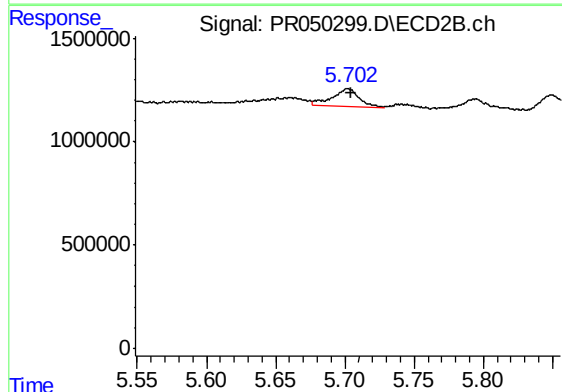
R.T.: 5.702 min
Delta R.T.: -0.043 min
Response: 1125796
Conc: 4.29 ng/ml



#26 AR-1254-1

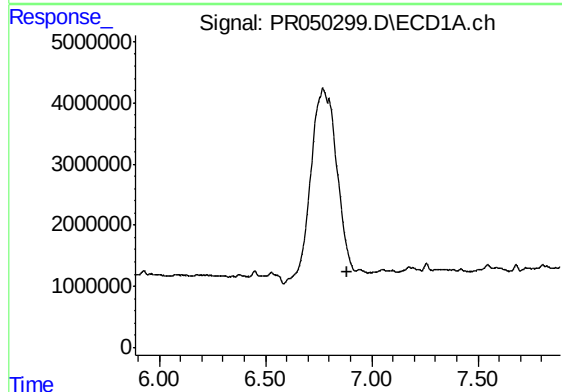
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG0



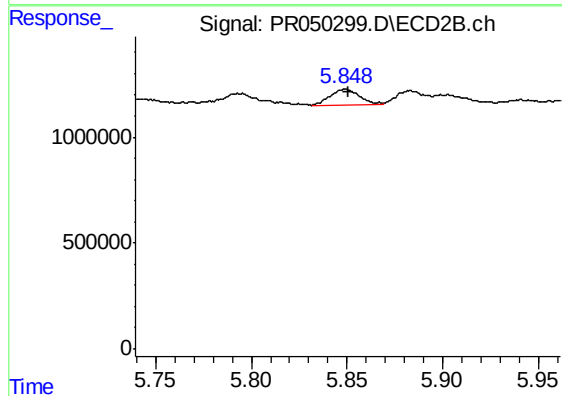
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 1125796
Conc: 2.03 ng/ml



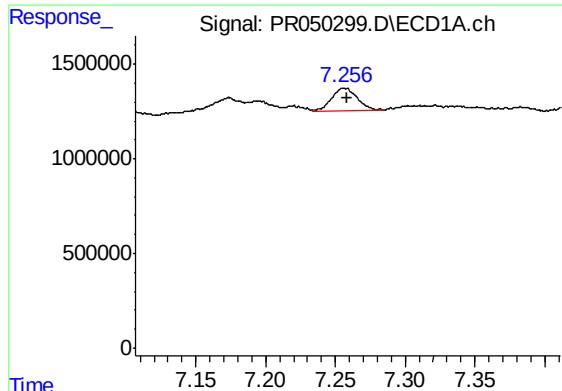
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#27 AR-1254-2

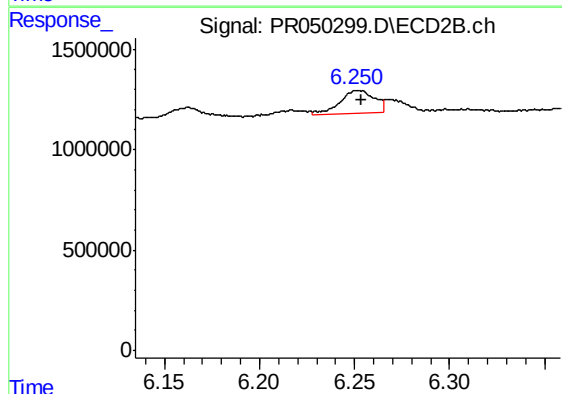
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 788523
Conc: 1.62 ng/ml



#28 AR-1254-3

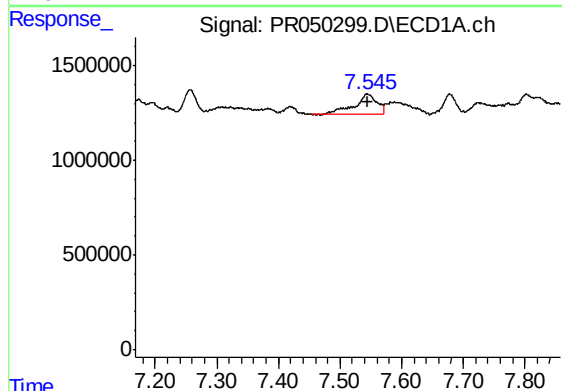
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 1557772
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



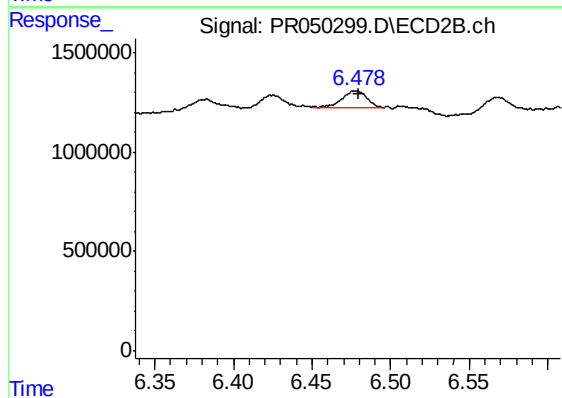
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 1406978
Conc: 1.61 ng/ml



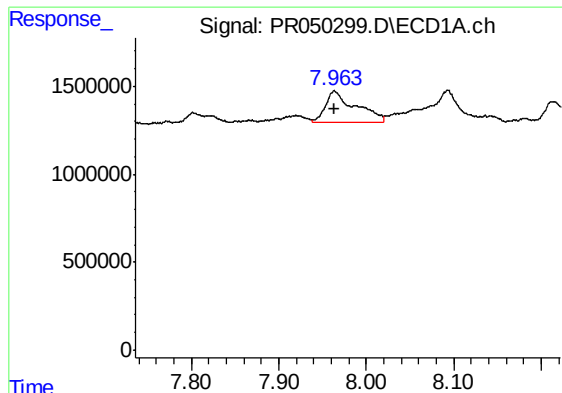
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.001 min
Response: 2800639
Conc: 5.52 ng/ml



#29 AR-1254-4

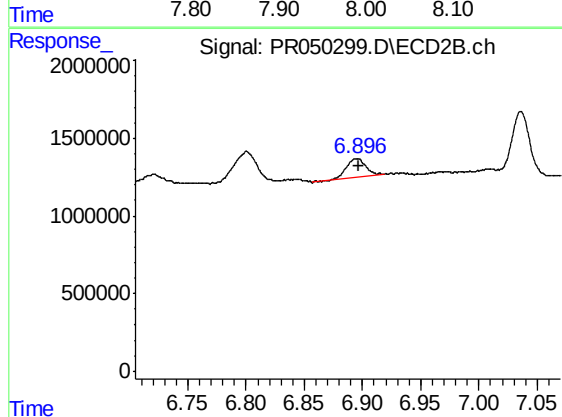
R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 928212
Conc: 1.66 ng/ml



#30 AR-1254-5

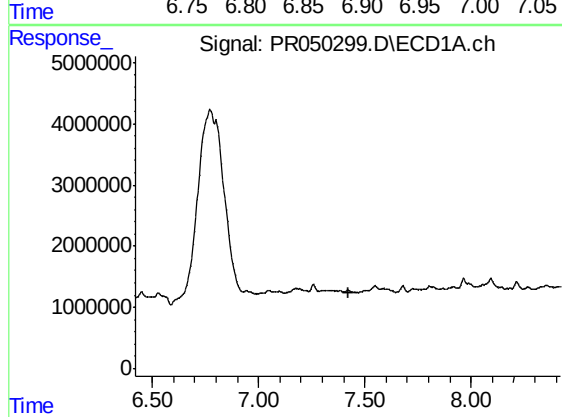
R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 4180005
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



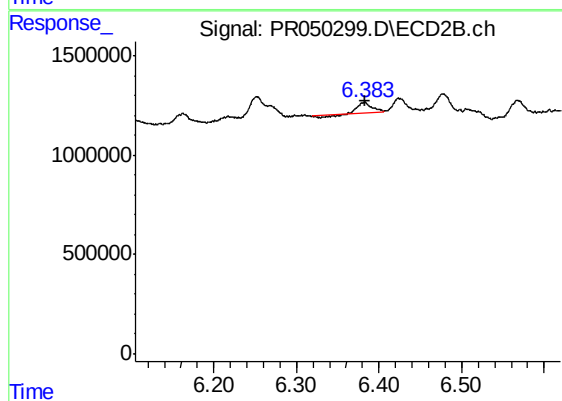
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1481415
Conc: 1.83 ng/ml



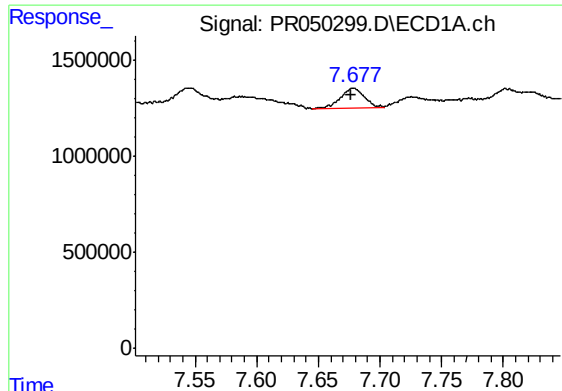
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#31 AR-1260-1

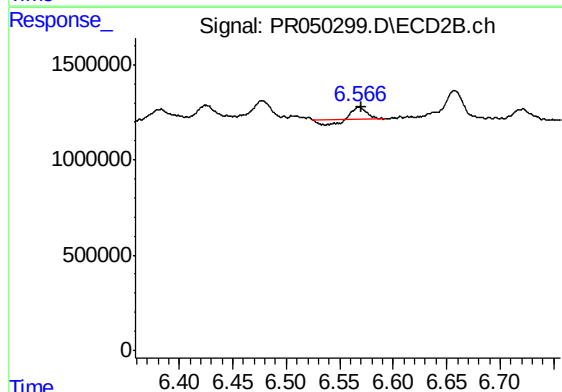
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 526244
Conc: 1.58 ng/ml



#32 AR-1260-2

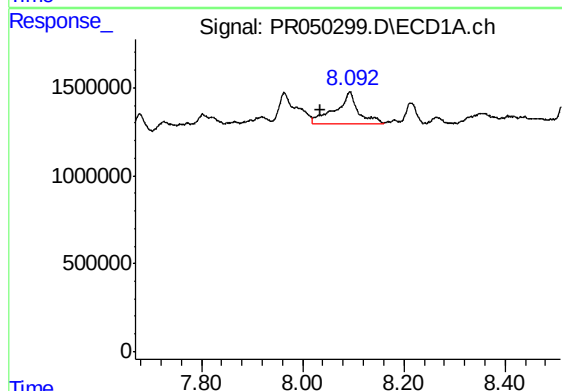
R.T.: 7.678 min
Delta R.T.: 0.001 min
Response: 1406792
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



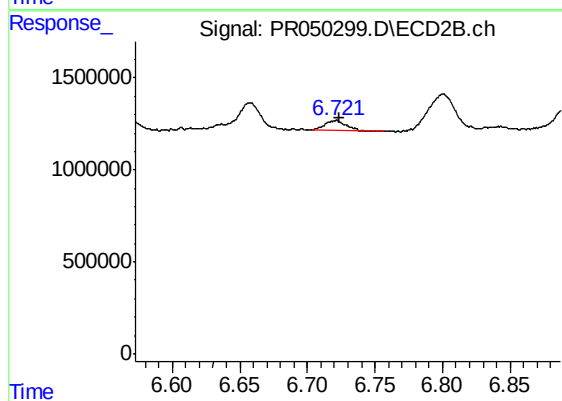
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 343514
Conc: 0.83 ng/ml



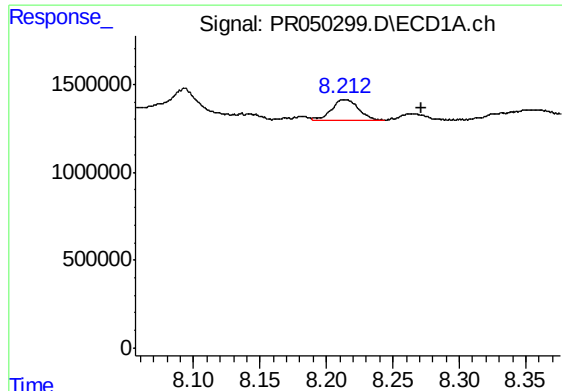
#33 AR-1260-3

R.T.: 8.093 min
Delta R.T.: 0.057 min
Response: 5670027
Conc: 23.03 ng/ml



#33 AR-1260-3

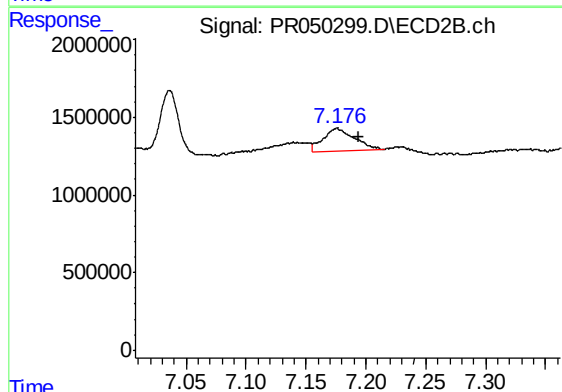
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 606478
Conc: 1.53 ng/ml



#34 AR-1260-4

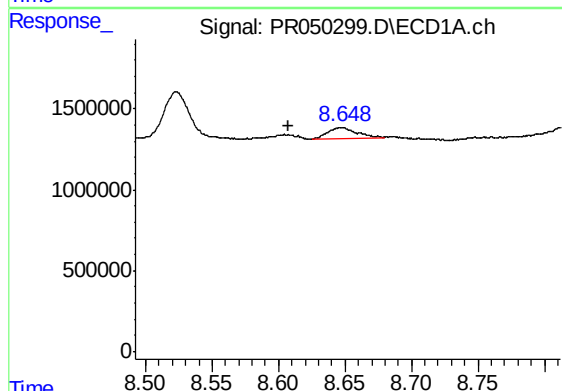
R.T.: 8.214 min
Delta R.T.: -0.057 min
Response: 1708761
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



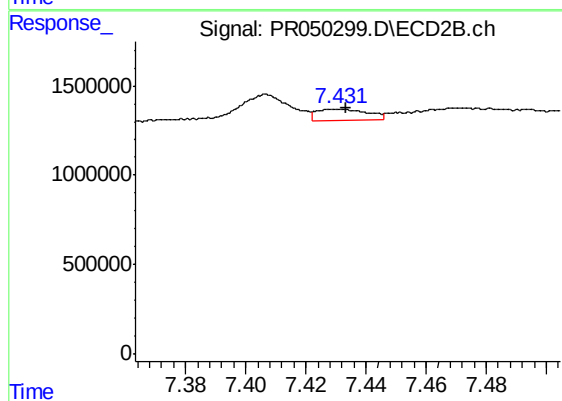
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: -0.019 min
Response: 2657230
Conc: 7.69 ng/ml



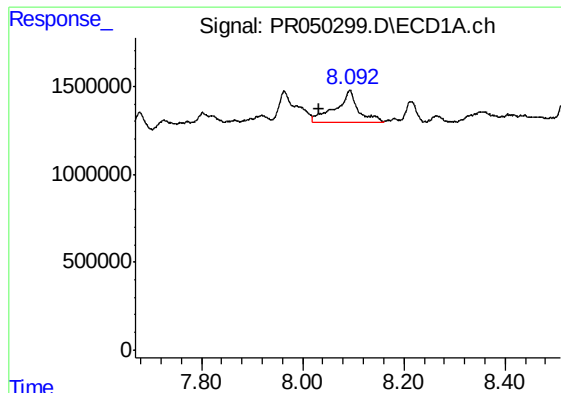
#35 AR-1260-5

R.T.: 8.648 min
Delta R.T.: 0.040 min
Response: 980317
Conc: 1.62 ng/ml



#35 AR-1260-5

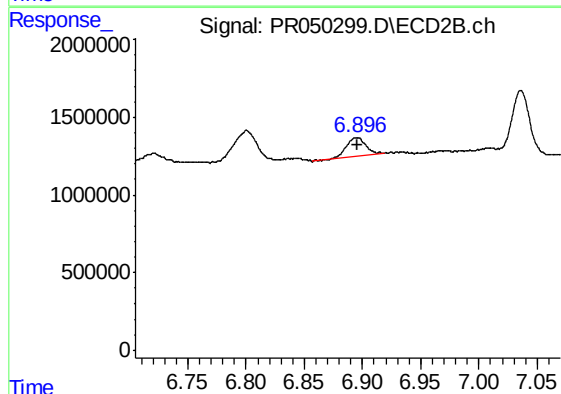
R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 775403
Conc: 0.89 ng/ml



#36 AR-1262-1

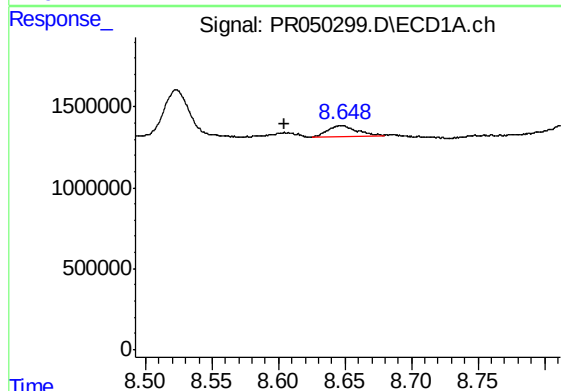
R.T.: 8.093 min
Delta R.T.: 0.060 min
Response: 5670027
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



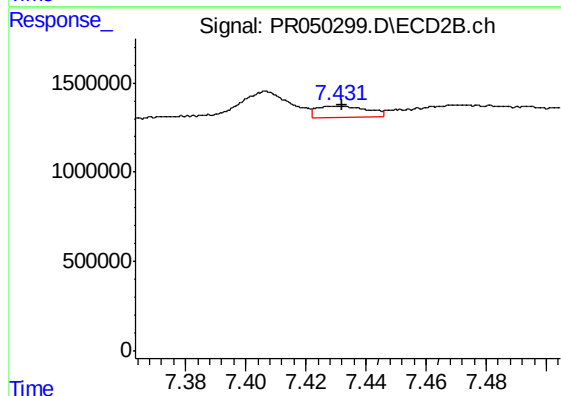
#36 AR-1262-1

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1481415
Conc: 4.51 ng/ml



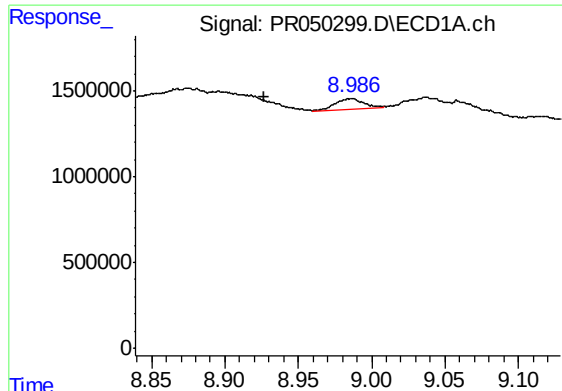
#37 AR-1262-2

R.T.: 8.648 min
Delta R.T.: 0.043 min
Response: 980317
Conc: 1.07 ng/ml



#37 AR-1262-2

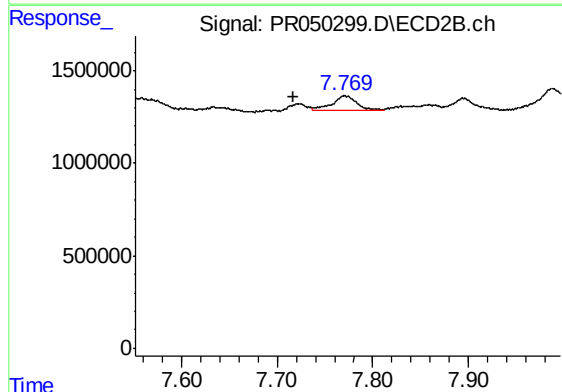
R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 775403
Conc: 0.63 ng/ml



#38 AR-1262-3

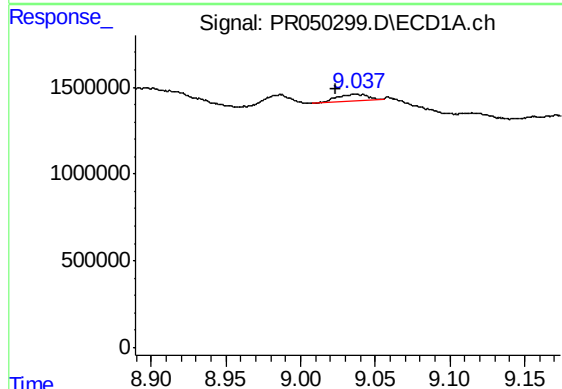
R.T.: 8.986 min
Delta R.T.: 0.060 min
Response: 769194
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



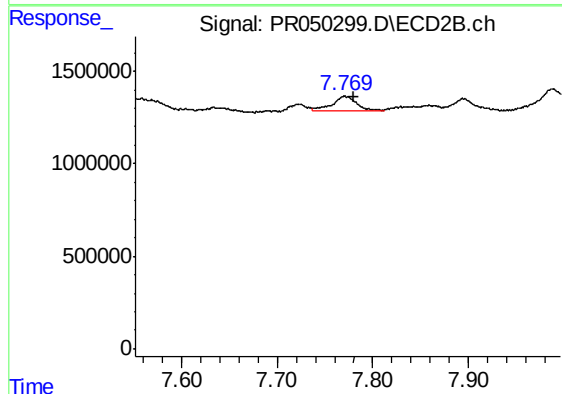
#38 AR-1262-3

R.T.: 7.770 min
Delta R.T.: 0.054 min
Response: 1331563
Conc: 2.96 ng/ml



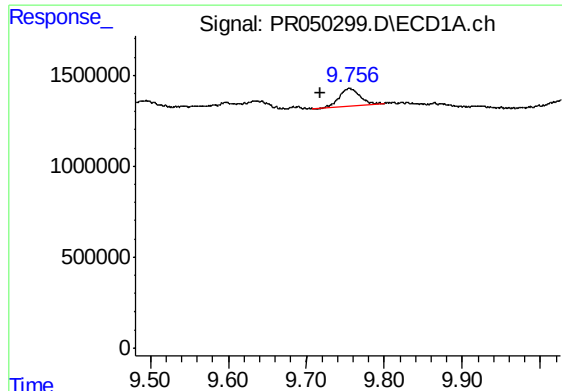
#39 AR-1262-4

R.T.: 9.037 min
Delta R.T.: 0.013 min
Response: 593761
Conc: 1.34 ng/ml



#39 AR-1262-4

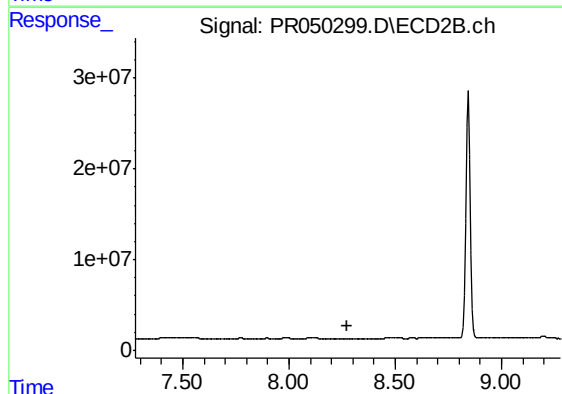
R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 1331563
Conc: 1.49 ng/ml



#40 AR-1262-5

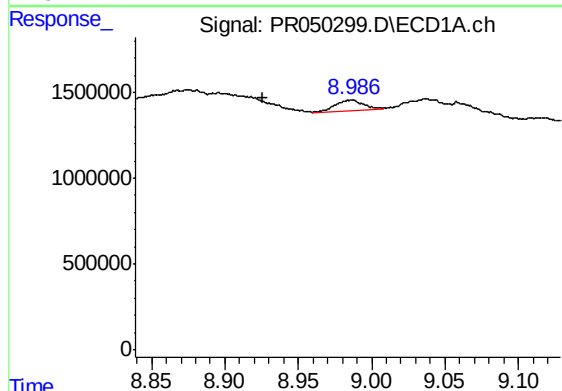
R.T.: 9.756 min
Delta R.T.: 0.037 min
Response: 1765866
Conc: 5.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



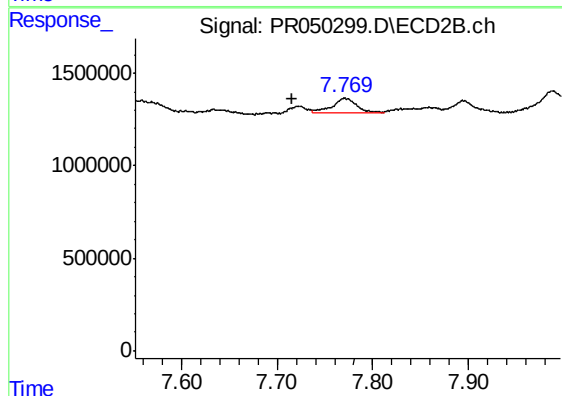
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



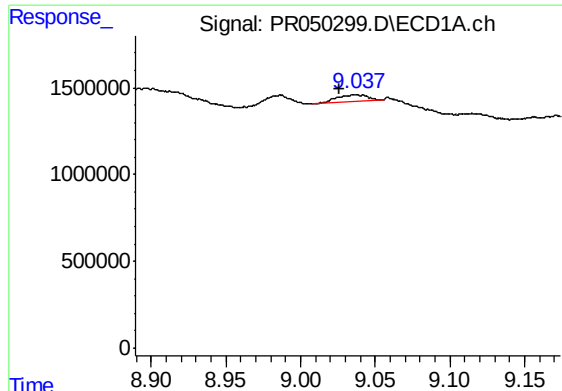
#41 AR-1268-1

R.T.: 8.986 min
Delta R.T.: 0.060 min
Response: 769194
Conc: 0.68 ng/ml



#41 AR-1268-1

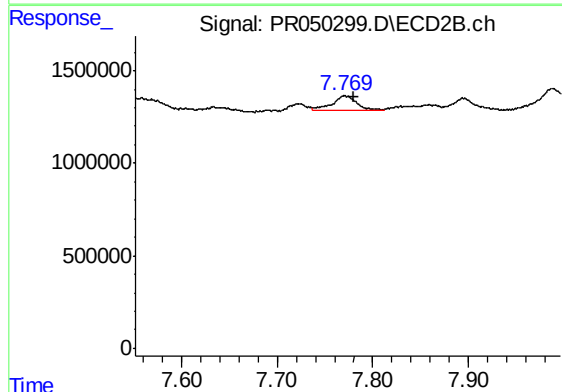
R.T.: 7.770 min
Delta R.T.: 0.054 min
Response: 1331563
Conc: 0.92 ng/ml



#42 AR-1268-2

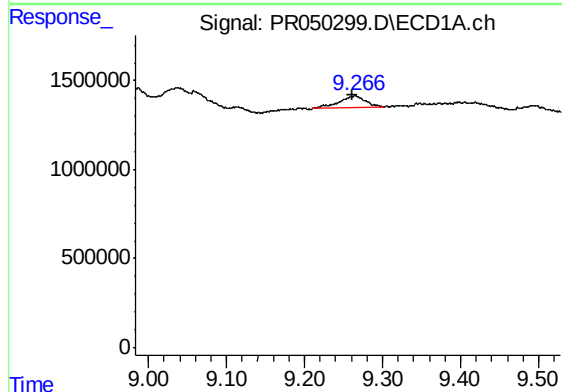
R.T.: 9.037 min
Delta R.T.: 0.011 min
Response: 593761
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



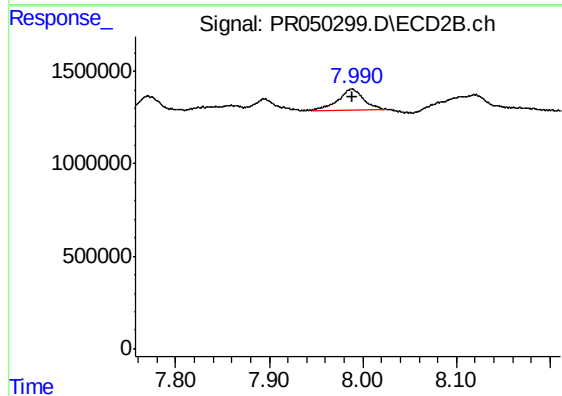
#42 AR-1268-2

R.T.: 7.770 min
Delta R.T.: -0.010 min
Response: 1331563
Conc: 0.99 ng/ml



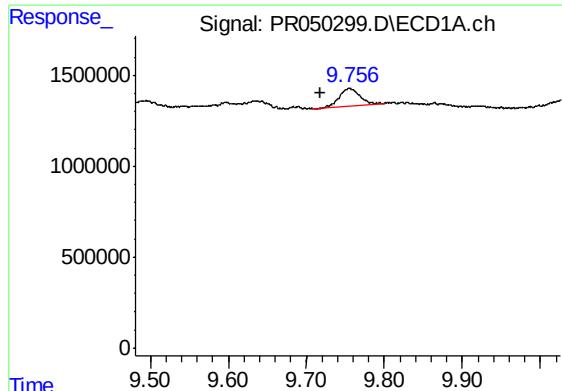
#43 AR-1268-3

R.T.: 9.265 min
Delta R.T.: 0.004 min
Response: 1547700
Conc: 1.78 ng/ml



#43 AR-1268-3

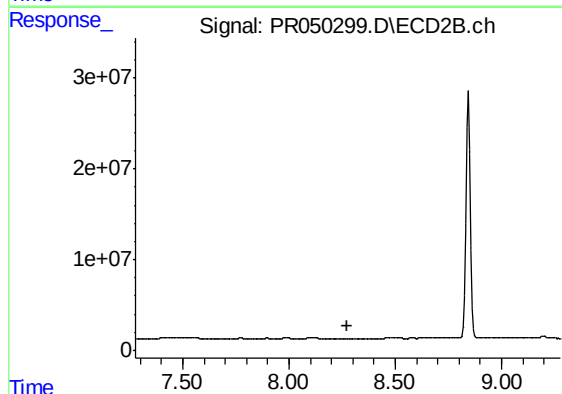
R.T.: 7.989 min
Delta R.T.: 0.001 min
Response: 2150241
Conc: 1.92 ng/ml



#44 AR-1268-4

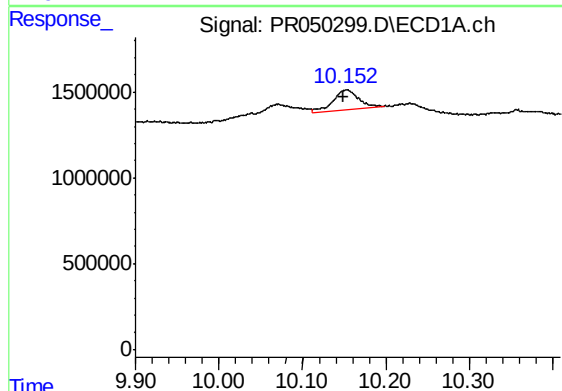
R.T.: 9.756 min
Delta R.T.: 0.038 min
Response: 1765866
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG0



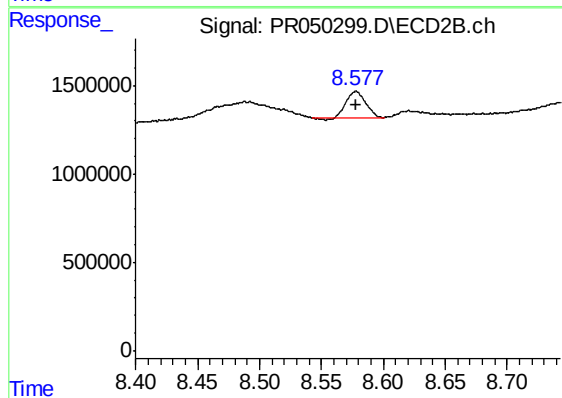
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.003 min
Response: 2427299
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1636935
Conc: 0.45 ng/ml