

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
 Data File : PR053743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 10:14
 Operator : AJ\MA
 Sample : N1693-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:33:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.564	2.811	38260437	24230617	19.532	20.150
2)	SA Decachlor...	9.374	7.954	62016881	49675601	38.069	37.024
Target Compounds							
3)	L1 AR-1016-1	4.723f	3.889	1938893	429119	30.168	9.551 #
4)	L1 AR-1016-2	0.000	3.889	0	429119	N.D.	6.479 #
5)	L1 AR-1016-3	4.909	0.000	184761	0	3.274	N.D. #
6)	L1 AR-1016-4	4.909f	0.000	184761	0	3.995	N.D. #
7)	L1 AR-1016-5	5.280	4.419f	377768	2197975	7.983	58.257 #
9)	L2 AR-1221-2	3.878	0.000	530778	0	31.468	N.D. #
12)	L3 AR-1232-2	4.498	3.889	381278	429119	16.859	14.861
14)	L3 AR-1232-4	4.909f	0.000	184761	0	9.004	N.D. #
15)	L3 AR-1232-5	5.071	4.419f	598705	2197975	38.262	138.510 #
16)	L4 AR-1242-1	4.723f	3.889	1938893	429119	36.301	11.790 #
17)	L4 AR-1242-2	0.000	3.889	0	429119	N.D.	8.028 #
18)	L4 AR-1242-3	4.909	0.000	184761	0	3.930	N.D. #
19)	L4 AR-1242-4	4.909f	0.000	184761	0	4.783	N.D. #
20)	L4 AR-1242-5	5.753	4.707	4883970	1310029	114.898	36.343 #
21)	L5 AR-1248-1	4.723f	3.889	1938893	429119	48.466	15.820 #
22)	L5 AR-1248-2	5.071	0.000	598705	0	10.794	N.D. #
23)	L5 AR-1248-3	5.280	0.000	377768	0	5.807	N.D. #
24)	L5 AR-1248-4	5.712	4.419f	2931051	2197975	39.800	43.285
25)	L5 AR-1248-5	5.753	4.707f	4883970	1310029	67.659	26.564 #
26)	L6 AR-1254-1	5.684	4.707	3265274	1310029	45.705	17.463 #
27)	L6 AR-1254-2	5.917	4.863	7535313	1251954	66.893	19.045 #
28)	L6 AR-1254-3	6.309	5.275	2840850	2968473	24.197	28.790
29)	L6 AR-1254-4	6.617	5.518	5142874	839176	56.664	12.748 #
30)	L6 AR-1254-5	7.070	5.954	2434980	1656268	25.117	17.600 #
31)	L7 AR-1260-1	6.483	5.414	1547885	1699191	18.333	23.909 #
32)	L7 AR-1260-2	6.765	5.616	5545362	1626215	56.463	19.944 #
33)	L7 AR-1260-3	7.147	5.767	855978	1217768	11.440	15.503 #
34)	L7 AR-1260-4	7.393	6.266	2270649	674414	25.570	10.025 #
35)	L7 AR-1260-5	7.729	6.531	1676662	1179696	9.801	7.737
36)	L8 AR-1262-1	7.147	5.954	855978	1656268	7.488	31.984 #
37)	L8 AR-1262-2	7.729	6.531	1676662	1179696	8.157	6.610
38)	L8 AR-1262-3	8.025	6.833	1951751	960222	20.640	13.227 #
39)	L8 AR-1262-4	8.113	6.898	1150332	1333418	20.645	9.893 #
40)	L8 AR-1262-5	8.716	0.000	496809	0	6.443	N.D. #
41)	L9 AR-1268-1	8.025	6.833	1951751	960222	7.998	4.569 #
42)	L9 AR-1268-2	8.113	6.898	1150332	1333418	5.131	6.999 #
43)	L9 AR-1268-3	8.316	7.114	1611938	1435566	8.527	8.812
44)	L9 AR-1268-4	8.716	0.000	496809	0	5.974	N.D. #
45)	L9 AR-1268-5	9.084	7.721	4054300	3459896	6.530	6.727

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Operator : AJ\MA
Sample : N1693-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:33:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

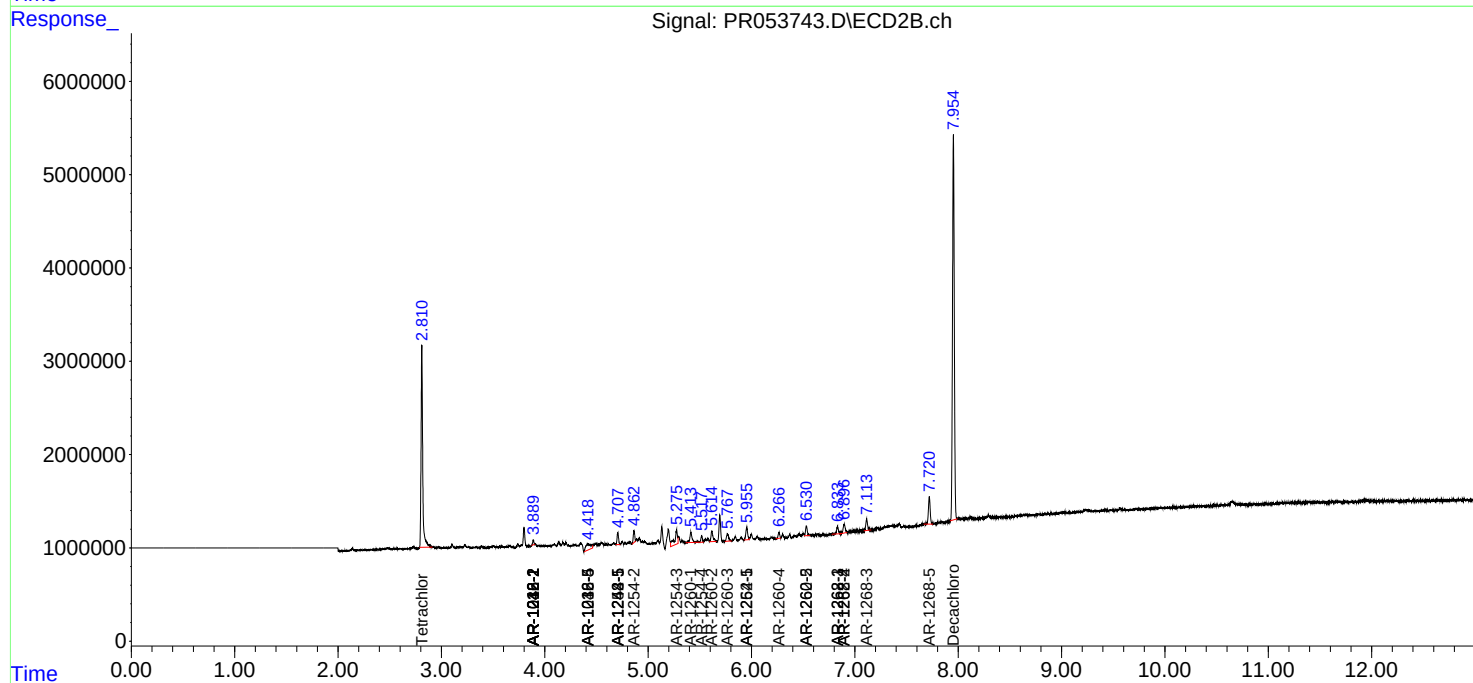
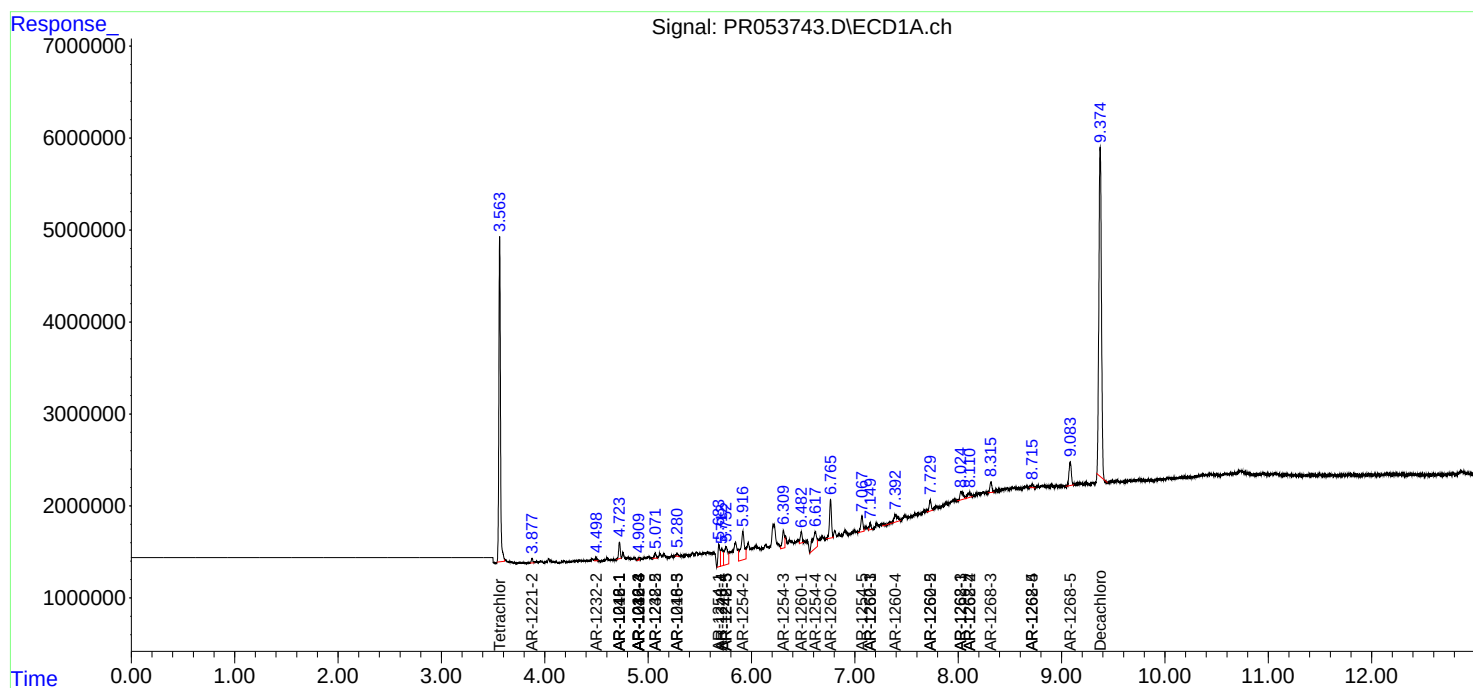
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

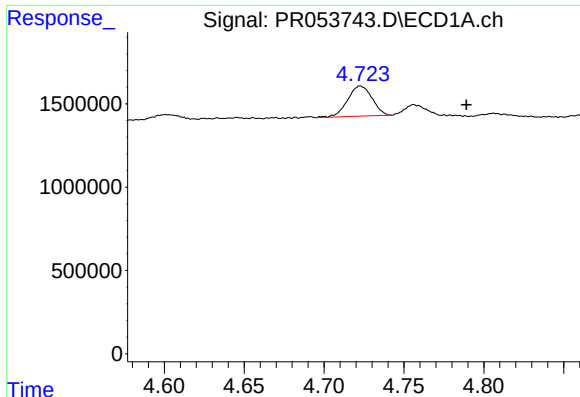
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
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Quant Time: Mar 03 03:33:07 2022
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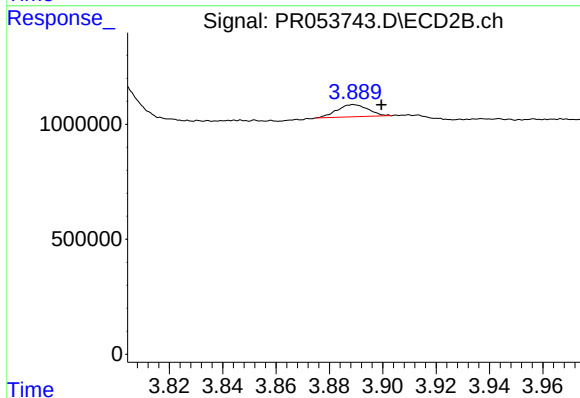




#3 AR-1016-1

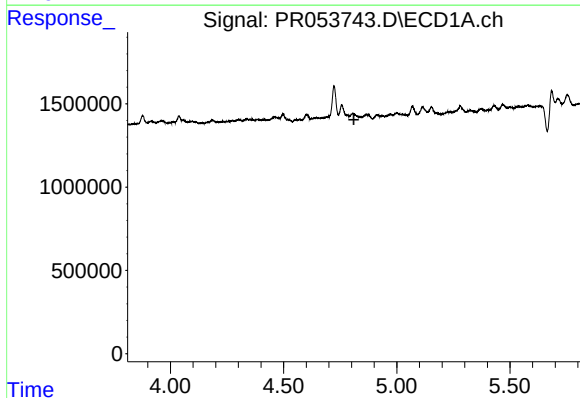
R.T.: 4.723 min
Delta R.T.: -0.066 min
Response: 1938893
Conc: 30.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



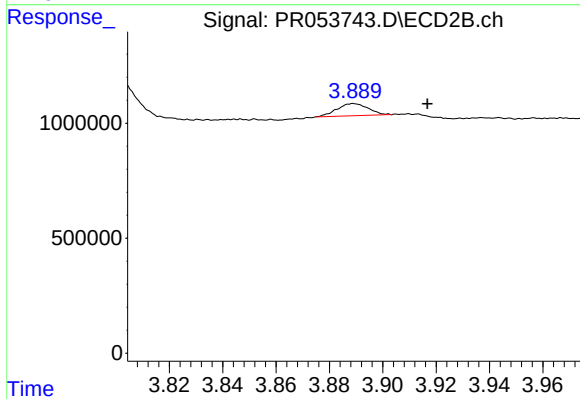
#3 AR-1016-1

R.T.: 3.889 min
Delta R.T.: -0.010 min
Response: 429119
Conc: 9.55 ng/ml



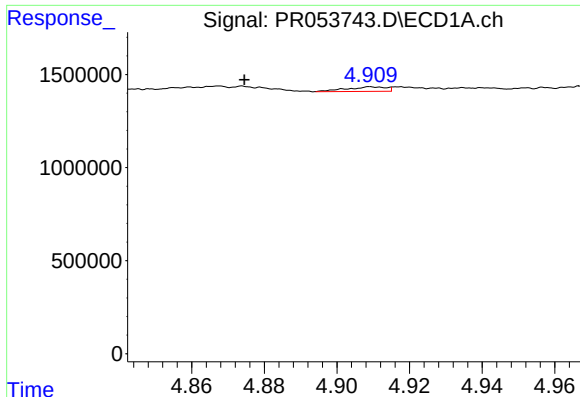
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#4 AR-1016-2

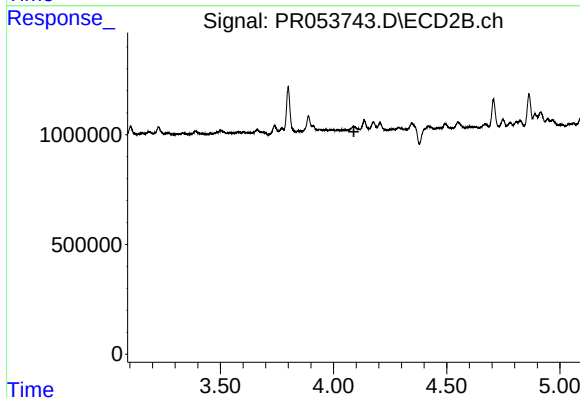
R.T.: 3.889 min
Delta R.T.: -0.028 min
Response: 429119
Conc: 6.48 ng/ml



#5 AR-1016-3

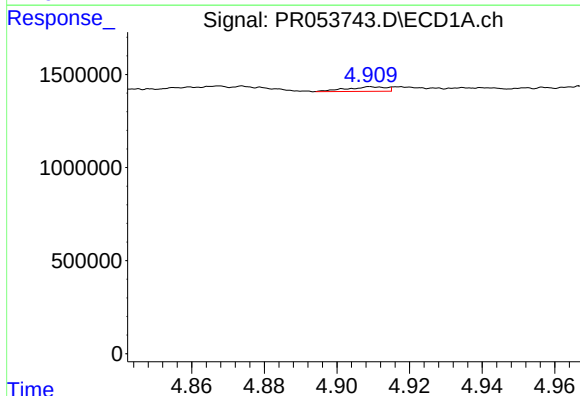
R.T.: 4.909 min
Delta R.T.: 0.035 min
Response: 184761
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



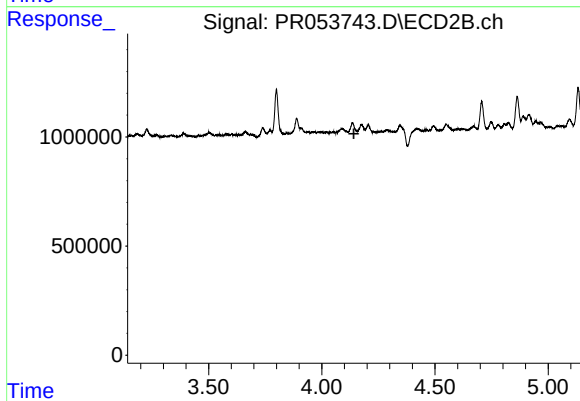
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



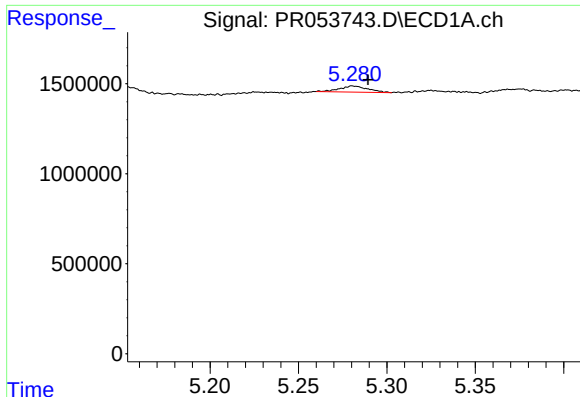
#6 AR-1016-4

R.T.: 4.909 min
Delta R.T.: -0.069 min
Response: 184761
Conc: 3.99 ng/ml



#6 AR-1016-4

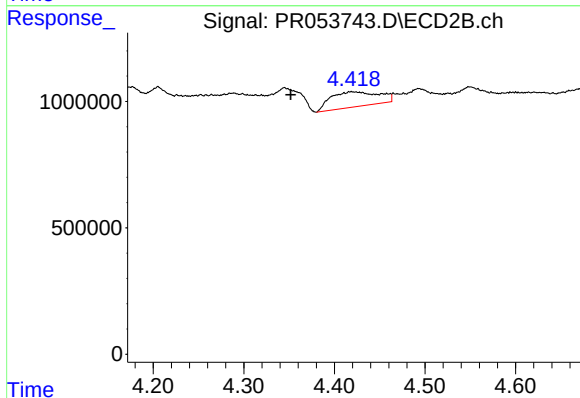
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#7 AR-1016-5

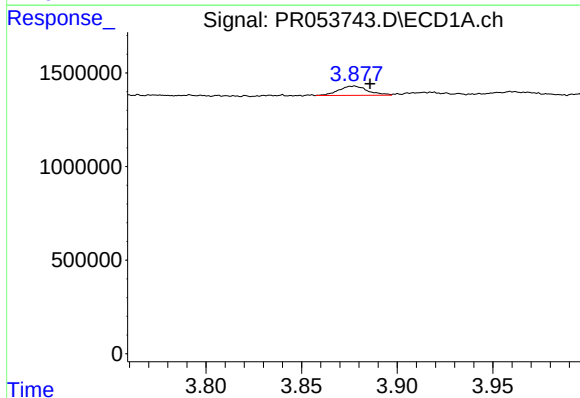
R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 377768
Conc: 7.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



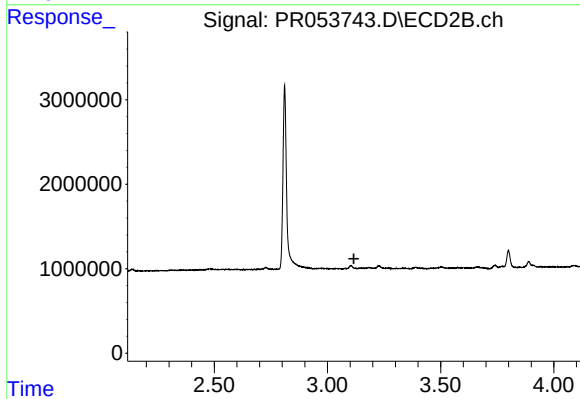
#7 AR-1016-5

R.T.: 4.419 min
Delta R.T.: 0.067 min
Response: 2197975
Conc: 58.26 ng/ml



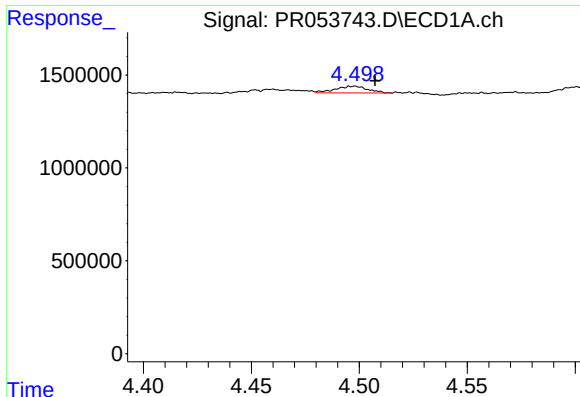
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.008 min
Response: 530778
Conc: 31.47 ng/ml



#9 AR-1221-2

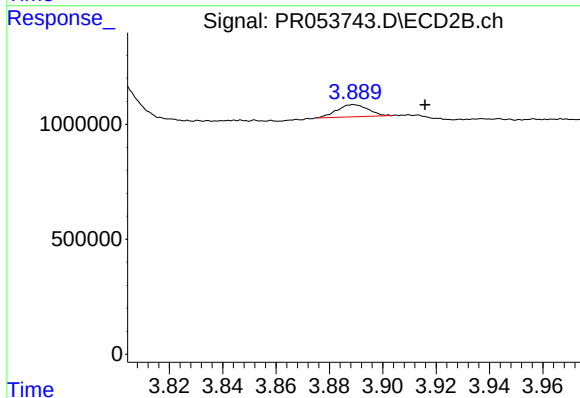
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#12 AR-1232-2

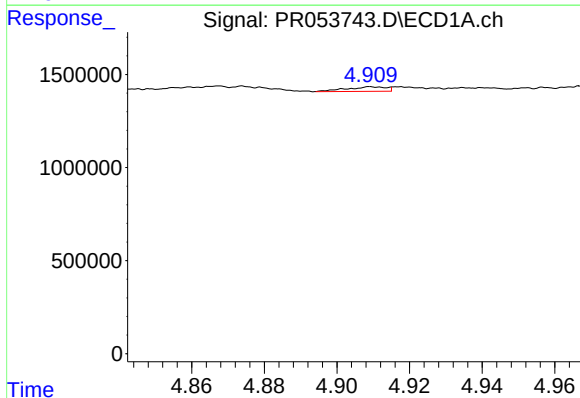
R.T.: 4.498 min
Delta R.T.: -0.009 min
Response: 381278
Conc: 16.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



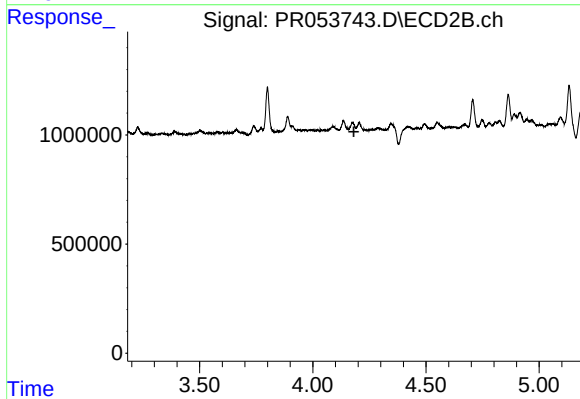
#12 AR-1232-2

R.T.: 3.889 min
Delta R.T.: -0.027 min
Response: 429119
Conc: 14.86 ng/ml



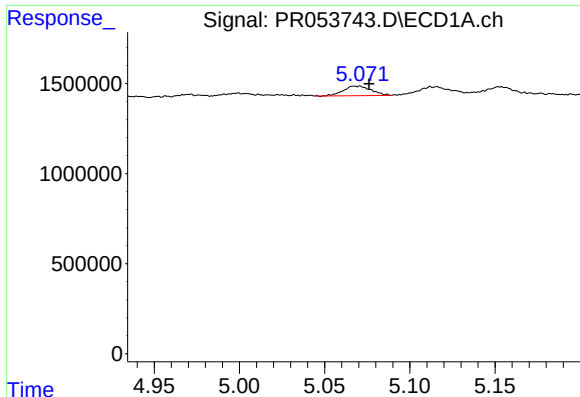
#14 AR-1232-4

R.T.: 4.909 min
Delta R.T.: -0.068 min
Response: 184761
Conc: 9.00 ng/ml



#14 AR-1232-4

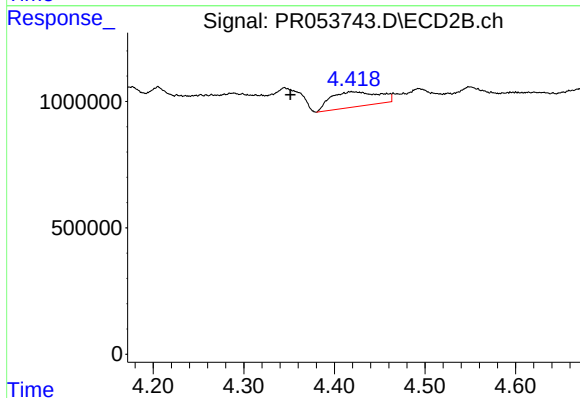
R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.



#15 AR-1232-5

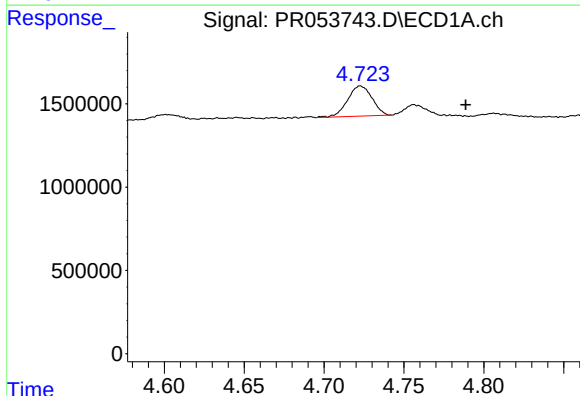
R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 598705
Conc: 38.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



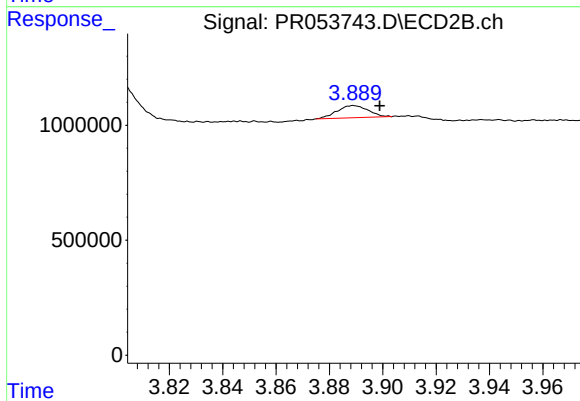
#15 AR-1232-5

R.T.: 4.419 min
Delta R.T.: 0.067 min
Response: 2197975
Conc: 138.51 ng/ml



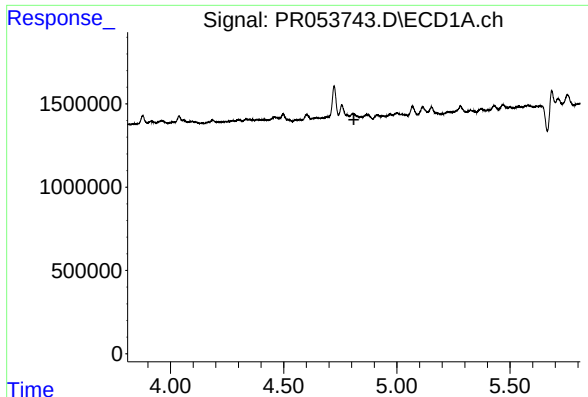
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: -0.066 min
Response: 1938893
Conc: 36.30 ng/ml



#16 AR-1242-1

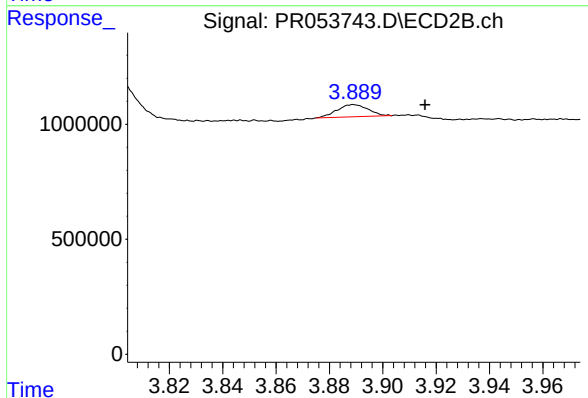
R.T.: 3.889 min
Delta R.T.: -0.010 min
Response: 429119
Conc: 11.79 ng/ml



#17 AR-1242-2

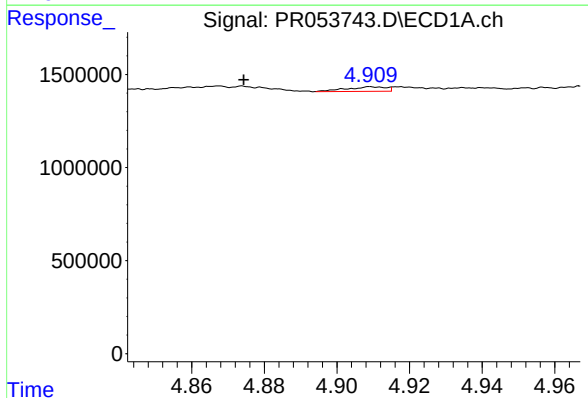
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



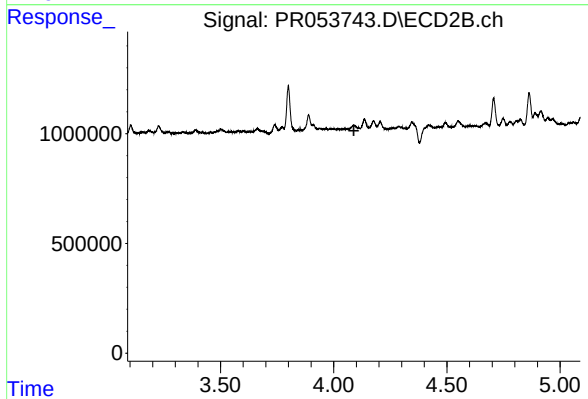
#17 AR-1242-2

R.T.: 3.889 min
Delta R.T.: -0.027 min
Response: 429119
Conc: 8.03 ng/ml



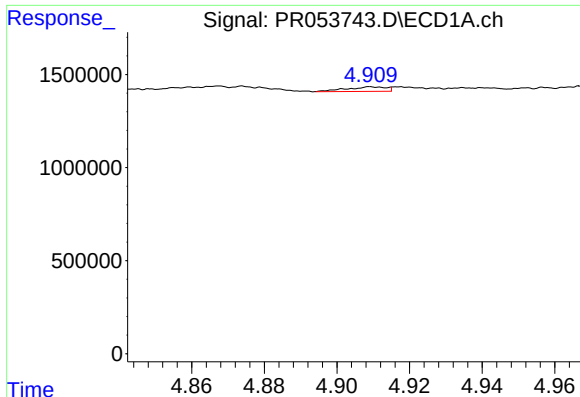
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: 0.035 min
Response: 184761
Conc: 3.93 ng/ml



#18 AR-1242-3

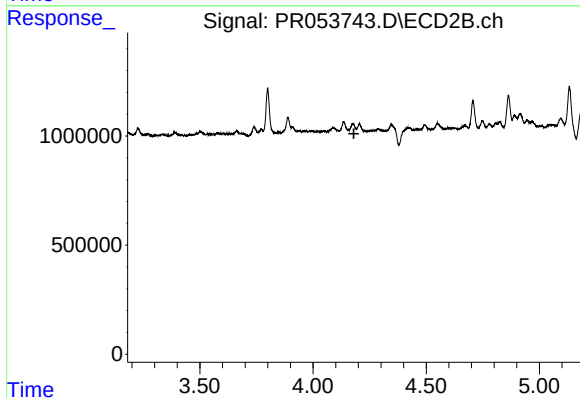
R.T.: 0.000 min
Exp R.T.: 4.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

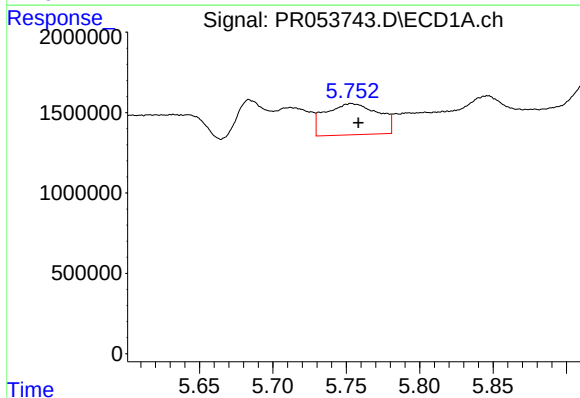
R.T.: 4.909 min
Delta R.T.: -0.069 min
Response: 184761
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



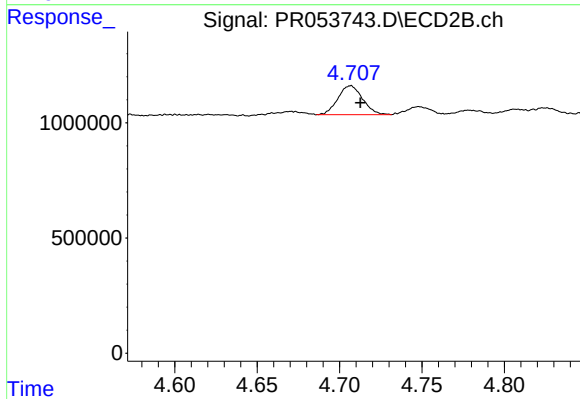
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



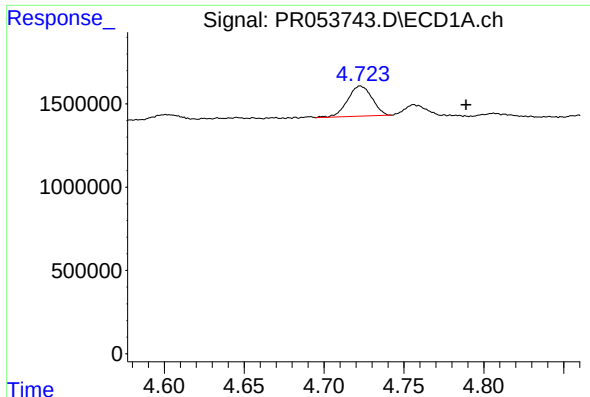
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 4883970
Conc: 114.90 ng/ml



#20 AR-1242-5

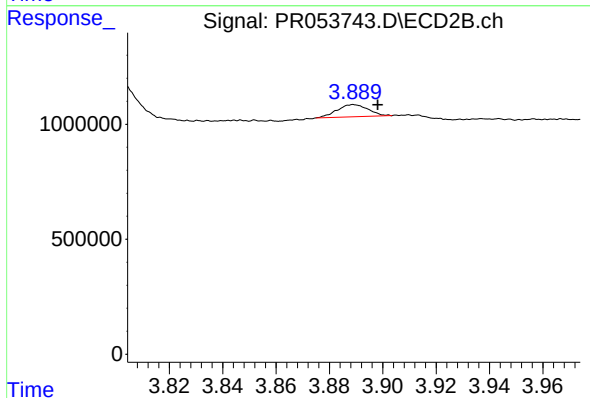
R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 1310029
Conc: 36.34 ng/ml



#21 AR-1248-1

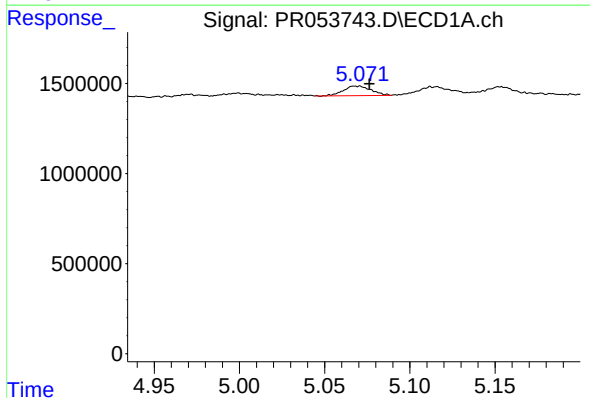
R.T.: 4.723 min
Delta R.T.: -0.066 min
Response: 1938893
Conc: 48.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



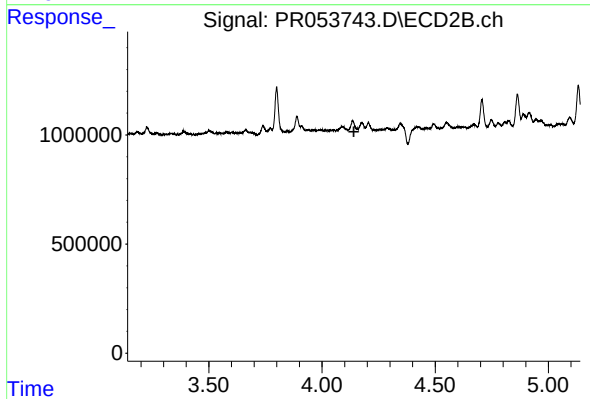
#21 AR-1248-1

R.T.: 3.889 min
Delta R.T.: -0.009 min
Response: 429119
Conc: 15.82 ng/ml



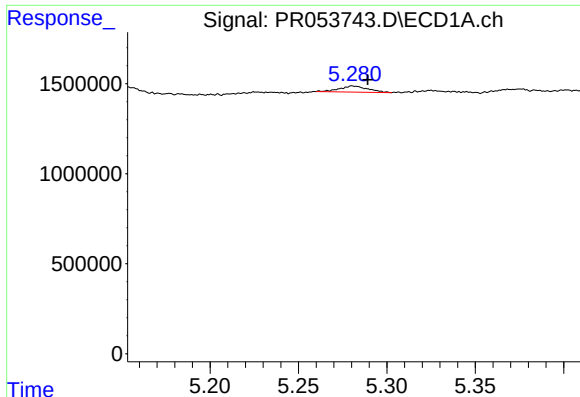
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 598705
Conc: 10.79 ng/ml



#22 AR-1248-2

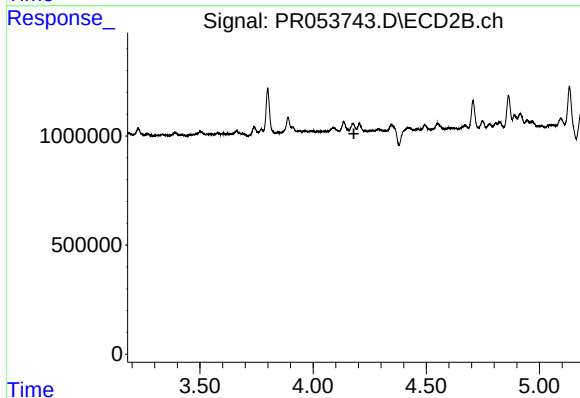
R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



#23 AR-1248-3

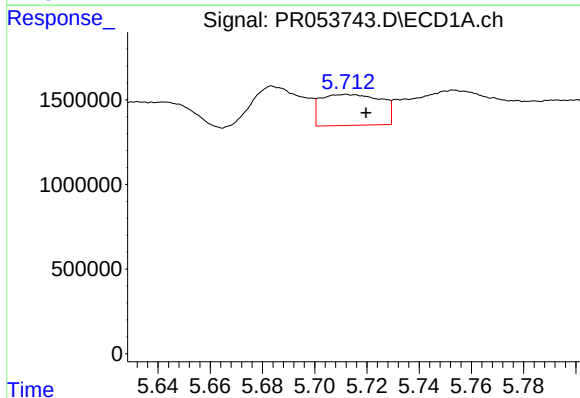
R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 377768
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



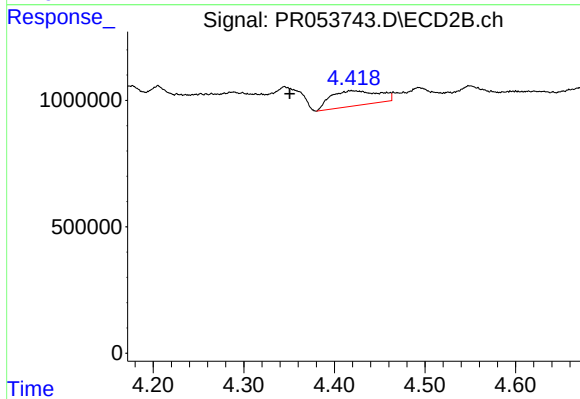
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



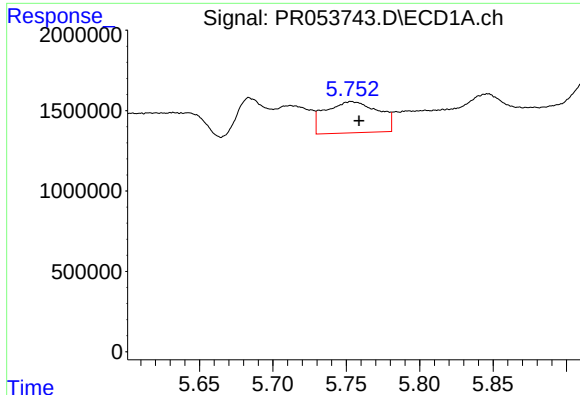
#24 AR-1248-4

R.T.: 5.712 min
Delta R.T.: -0.008 min
Response: 2931051
Conc: 39.80 ng/ml



#24 AR-1248-4

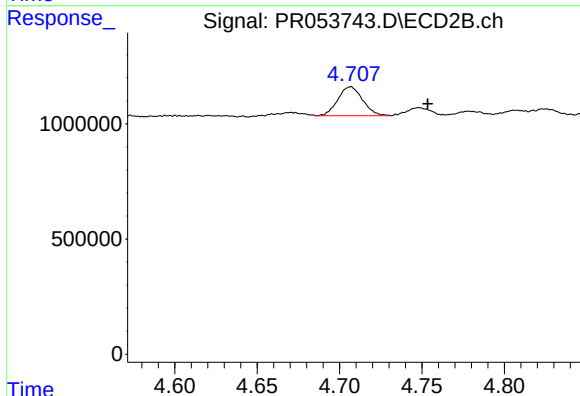
R.T.: 4.419 min
Delta R.T.: 0.068 min
Response: 2197975
Conc: 43.29 ng/ml



#25 AR-1248-5

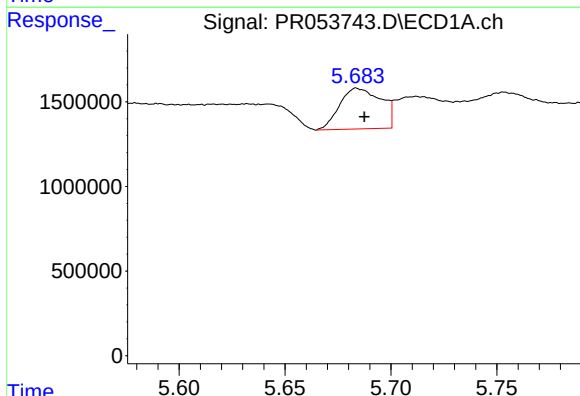
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 4883970
Conc: 67.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



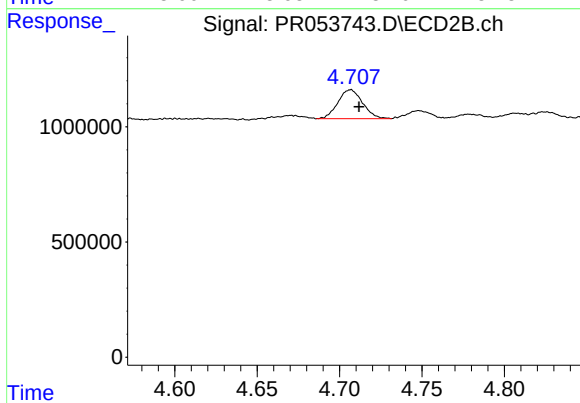
#25 AR-1248-5

R.T.: 4.707 min
Delta R.T.: -0.047 min
Response: 1310029
Conc: 26.56 ng/ml



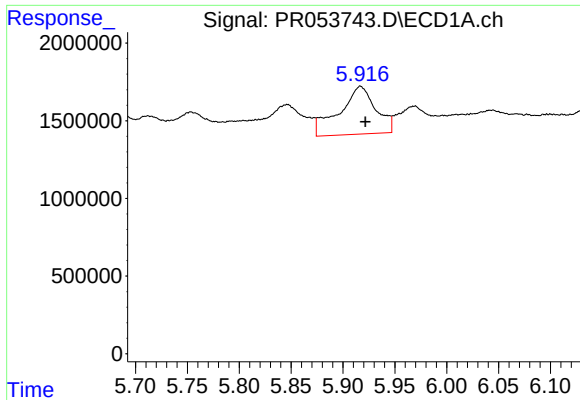
#26 AR-1254-1

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 3265274
Conc: 45.71 ng/ml



#26 AR-1254-1

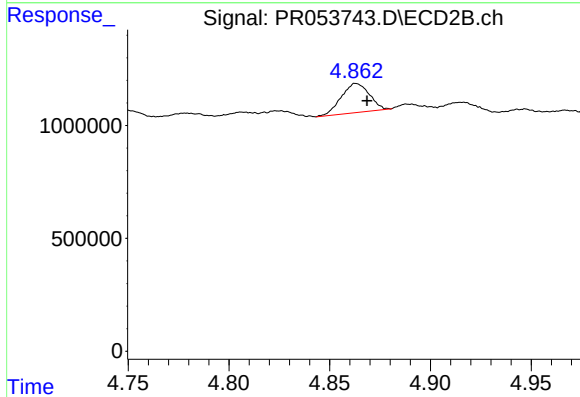
R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 1310029
Conc: 17.46 ng/ml



#27 AR-1254-2

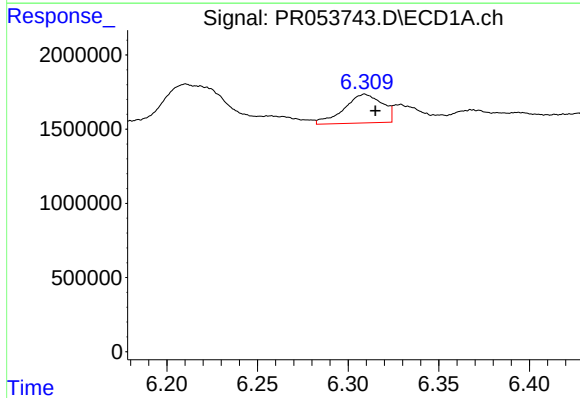
R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 7535313
Conc: 66.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



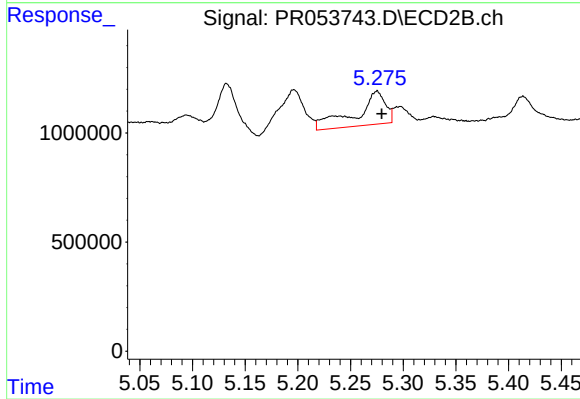
#27 AR-1254-2

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 1251954
Conc: 19.05 ng/ml



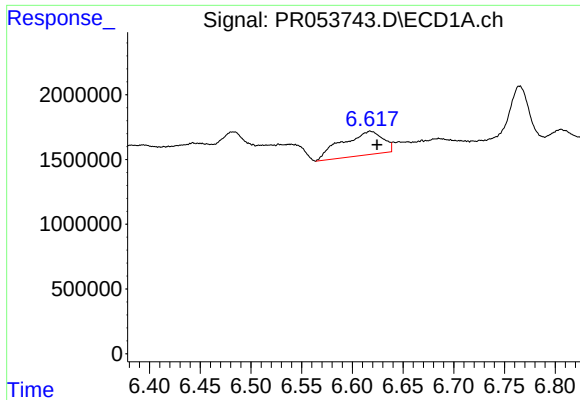
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: -0.006 min
Response: 2840850
Conc: 24.20 ng/ml



#28 AR-1254-3

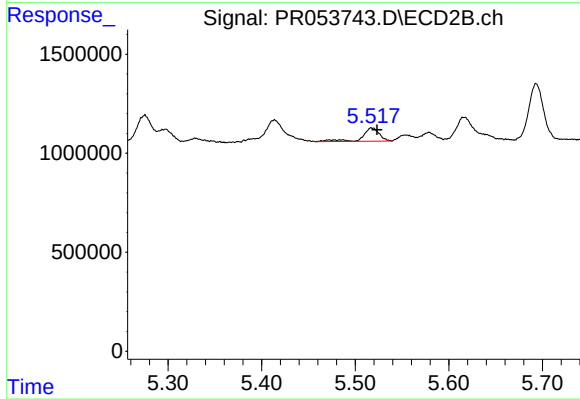
R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 2968473
Conc: 28.79 ng/ml



#29 AR-1254-4

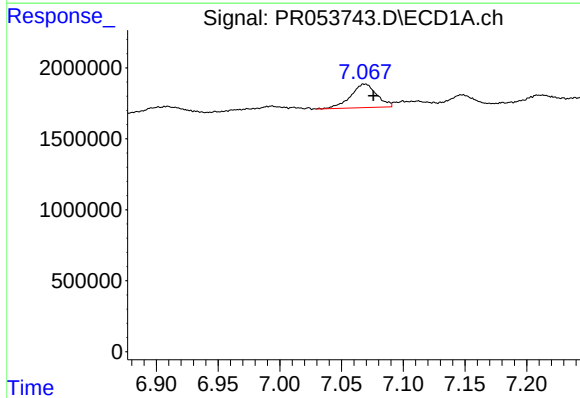
R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 5142874
Conc: 56.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



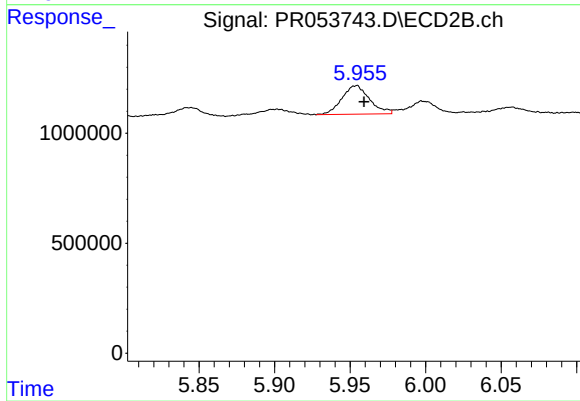
#29 AR-1254-4

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 839176
Conc: 12.75 ng/ml



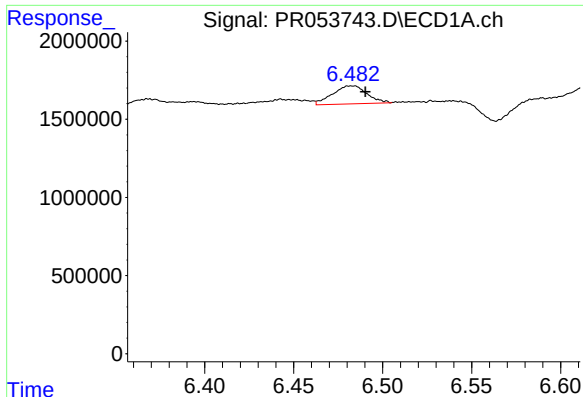
#30 AR-1254-5

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 2434980
Conc: 25.12 ng/ml



#30 AR-1254-5

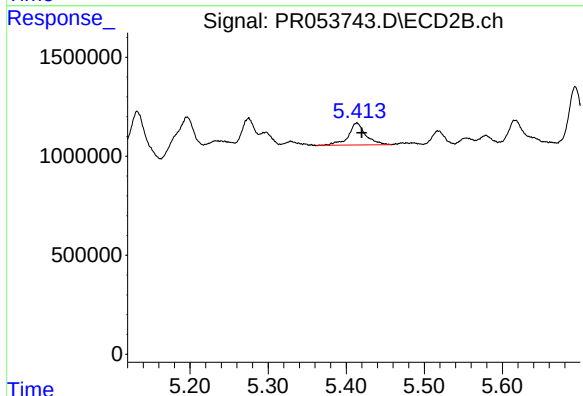
R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 1656268
Conc: 17.60 ng/ml



#31 AR-1260-1

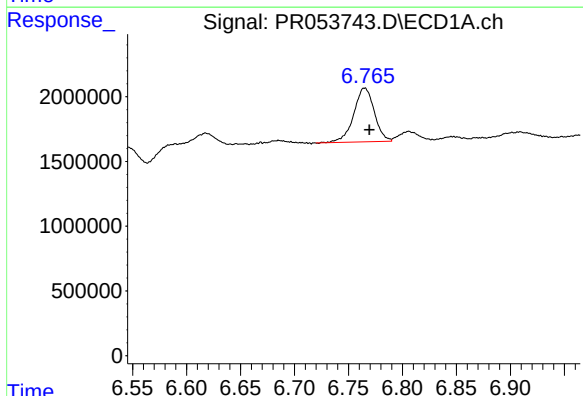
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 1547885
Conc: 18.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



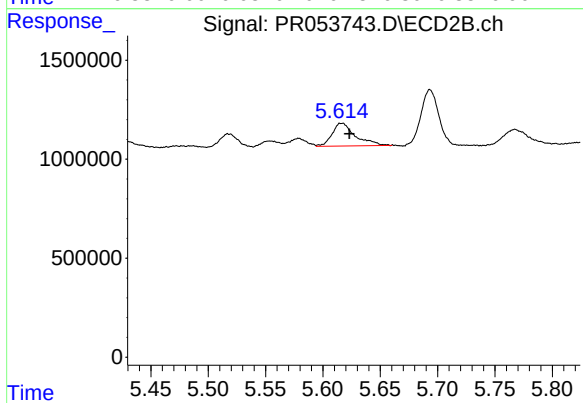
#31 AR-1260-1

R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 1699191
Conc: 23.91 ng/ml



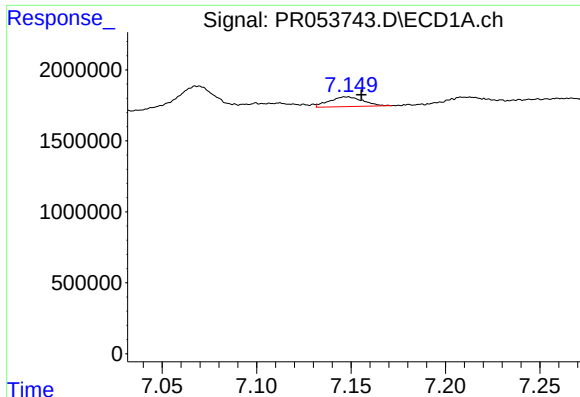
#32 AR-1260-2

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 5545362
Conc: 56.46 ng/ml



#32 AR-1260-2

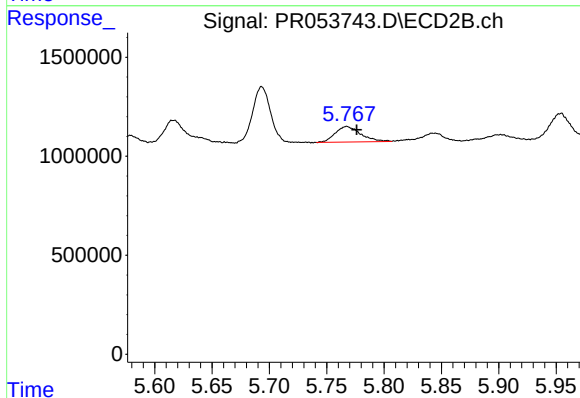
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 1626215
Conc: 19.94 ng/ml



#33 AR-1260-3

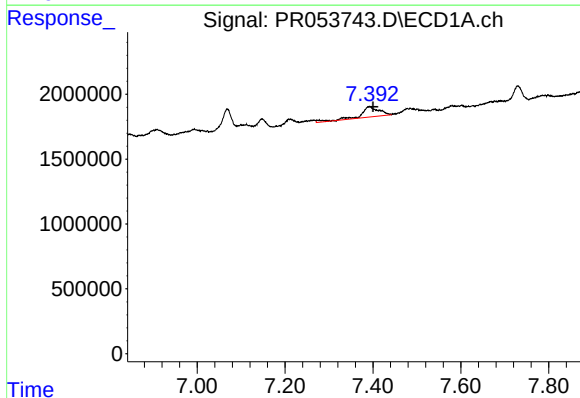
R.T.: 7.147 min
Delta R.T.: -0.009 min
Response: 855978
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



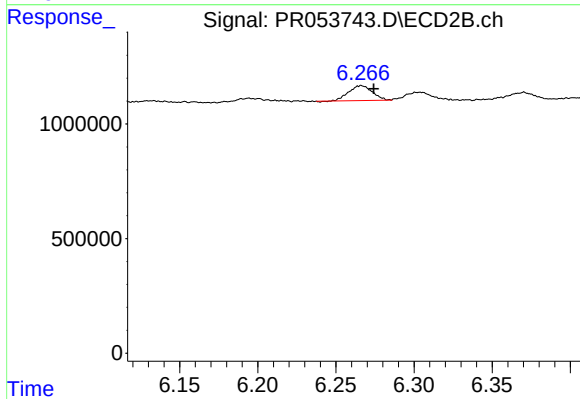
#33 AR-1260-3

R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 1217768
Conc: 15.50 ng/ml



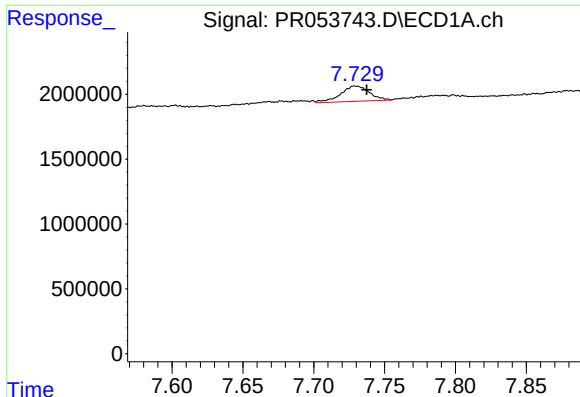
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: -0.008 min
Response: 2270649
Conc: 25.57 ng/ml



#34 AR-1260-4

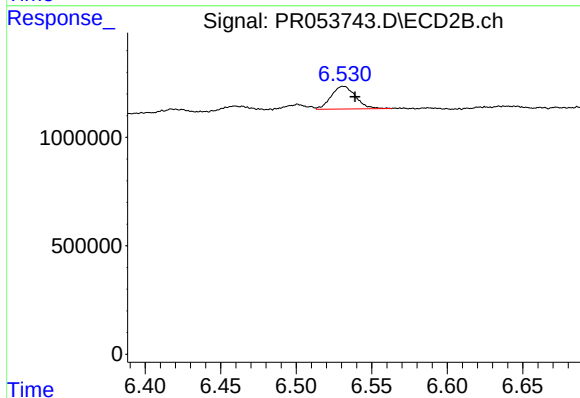
R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 674414
Conc: 10.02 ng/ml



#35 AR-1260-5

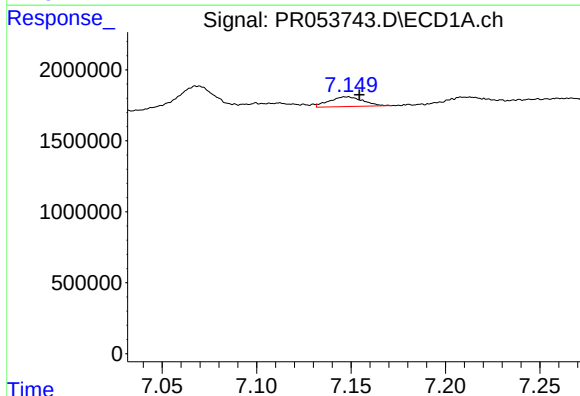
R.T.: 7.729 min
Delta R.T.: -0.008 min
Response: 1676662
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



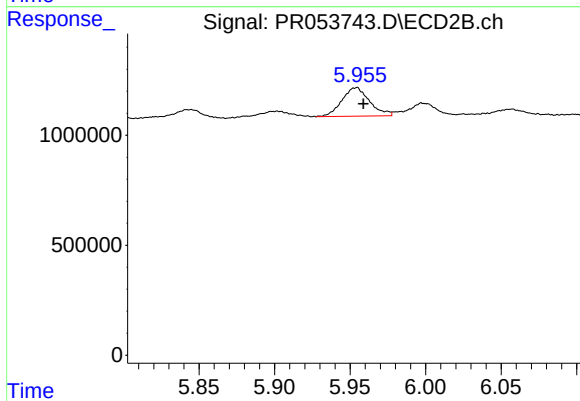
#35 AR-1260-5

R.T.: 6.531 min
Delta R.T.: -0.008 min
Response: 1179696
Conc: 7.74 ng/ml



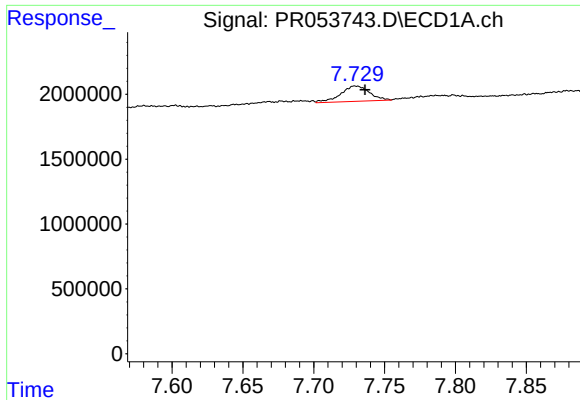
#36 AR-1262-1

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 855978
Conc: 7.49 ng/ml



#36 AR-1262-1

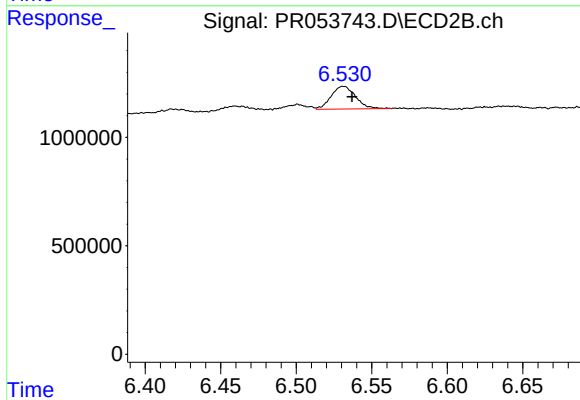
R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 1656268
Conc: 31.98 ng/ml



#37 AR-1262-2

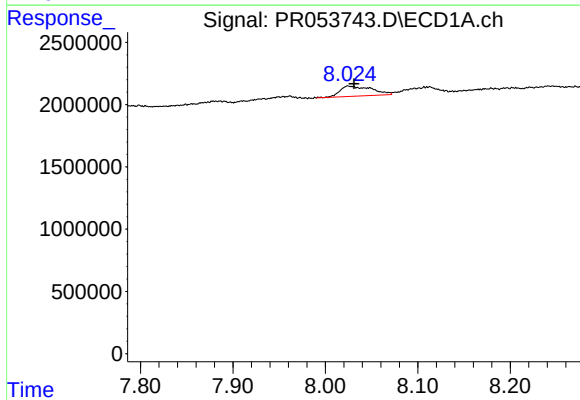
R.T.: 7.729 min
Delta R.T.: -0.007 min
Response: 1676662
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



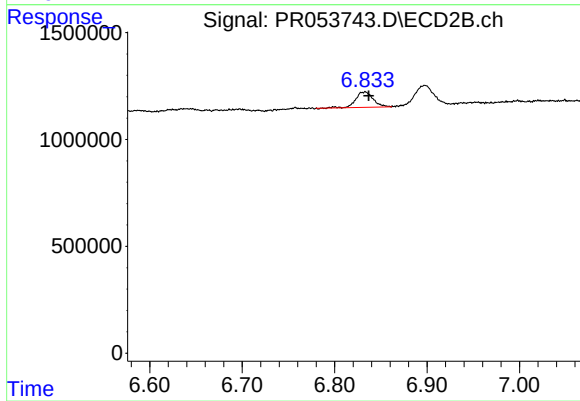
#37 AR-1262-2

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 1179696
Conc: 6.61 ng/ml



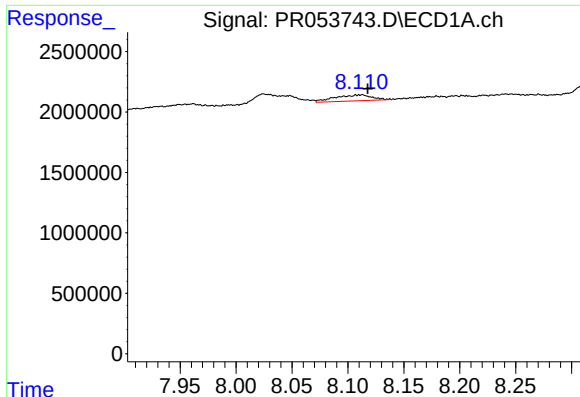
#38 AR-1262-3

R.T.: 8.025 min
Delta R.T.: -0.007 min
Response: 1951751
Conc: 20.64 ng/ml



#38 AR-1262-3

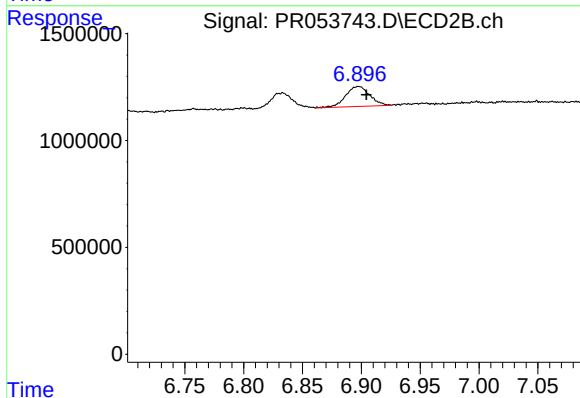
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 960222
Conc: 13.23 ng/ml



#39 AR-1262-4

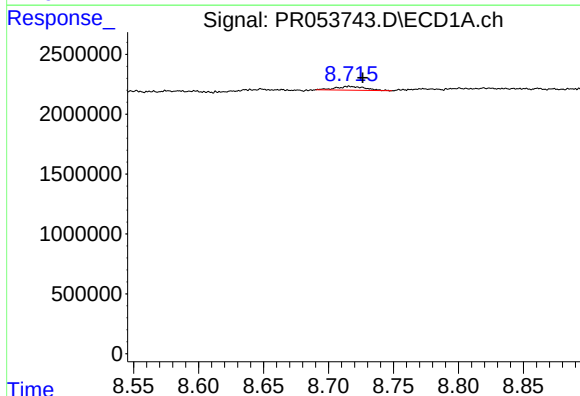
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 1150332
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



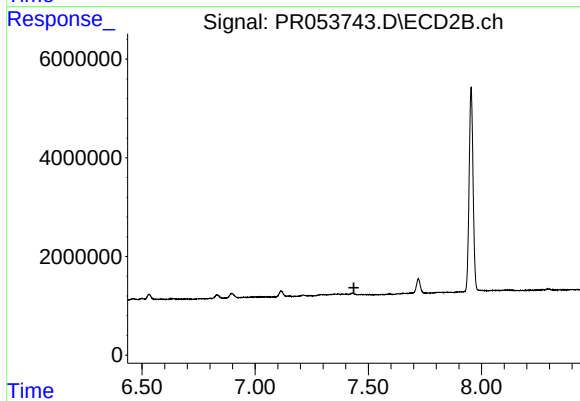
#39 AR-1262-4

R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 1333418
Conc: 9.89 ng/ml



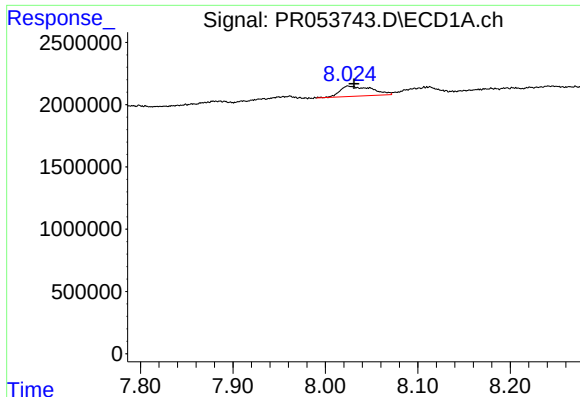
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: -0.011 min
Response: 496809
Conc: 6.44 ng/ml



#40 AR-1262-5

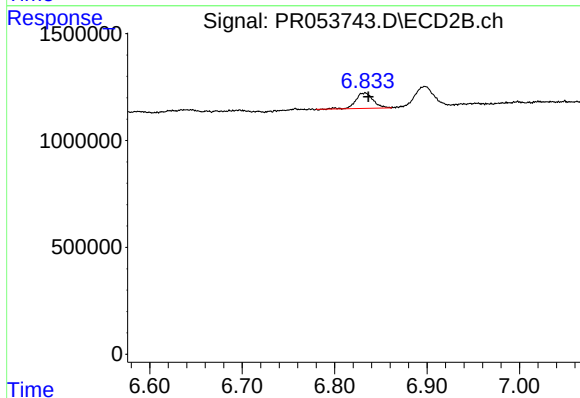
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

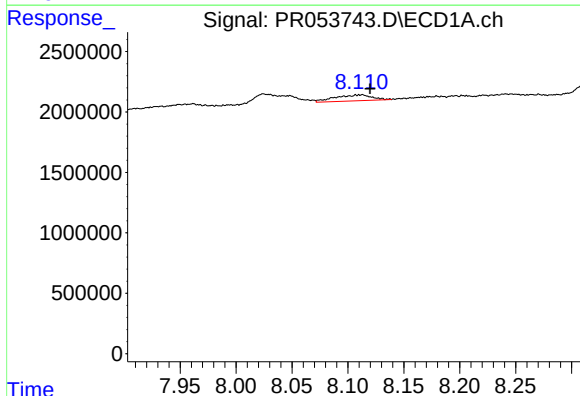
R.T.: 8.025 min
Delta R.T.: -0.007 min
Response: 1951751
Conc: 8.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



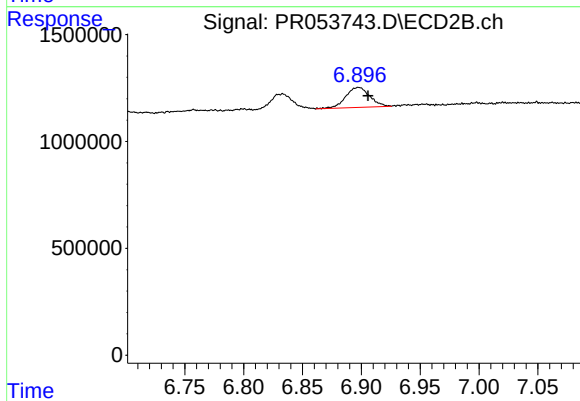
#41 AR-1268-1

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 960222
Conc: 4.57 ng/ml



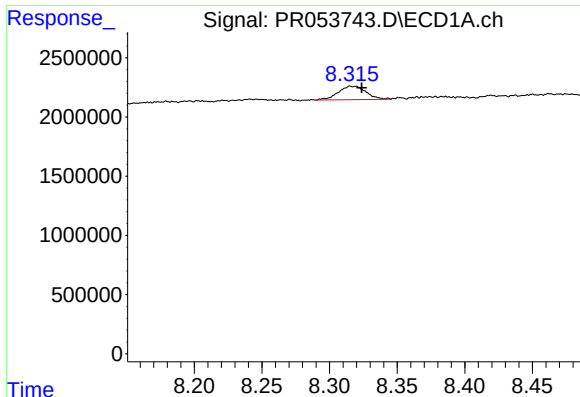
#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.007 min
Response: 1150332
Conc: 5.13 ng/ml



#42 AR-1268-2

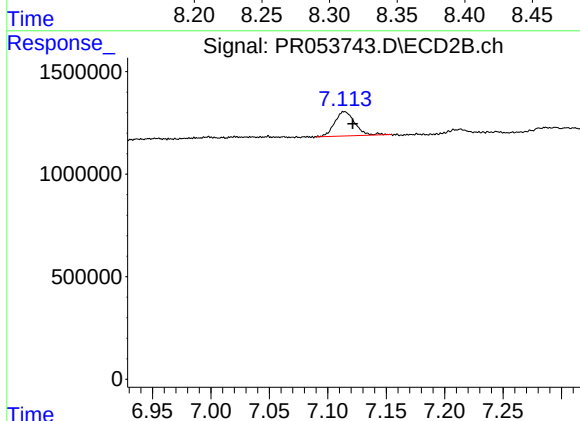
R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: 1333418
Conc: 7.00 ng/ml



#43 AR-1268-3

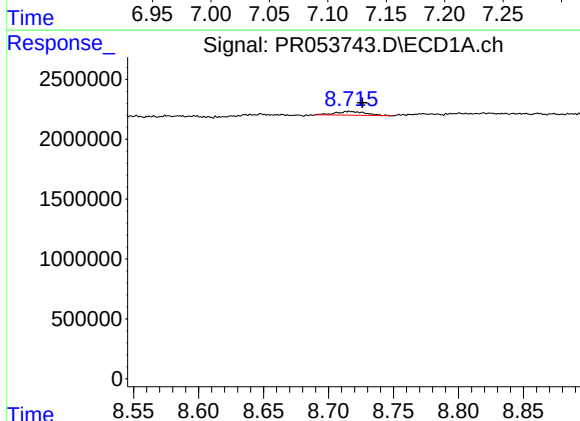
R.T.: 8.316 min
Delta R.T.: -0.008 min
Response: 1611938
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



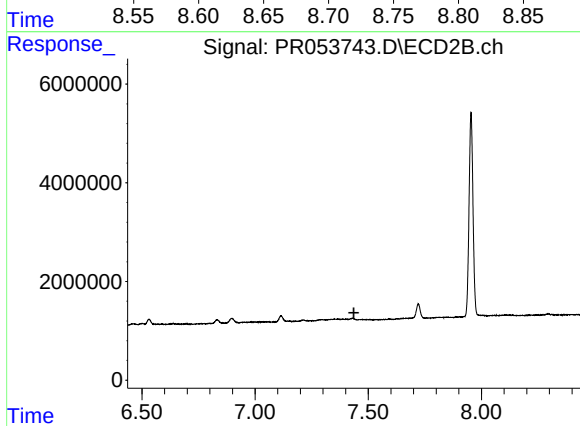
#43 AR-1268-3

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 1435566
Conc: 8.81 ng/ml



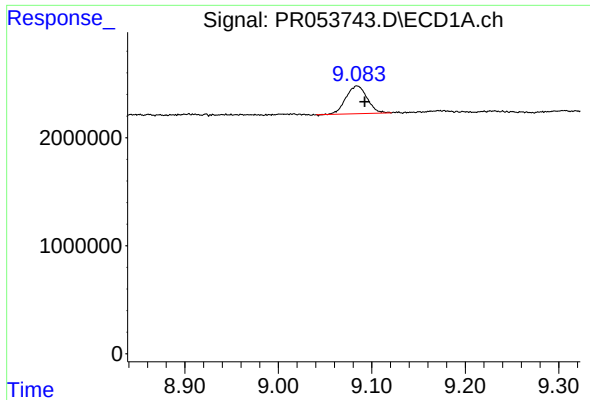
#44 AR-1268-4

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 496809
Conc: 5.97 ng/ml



#44 AR-1268-4

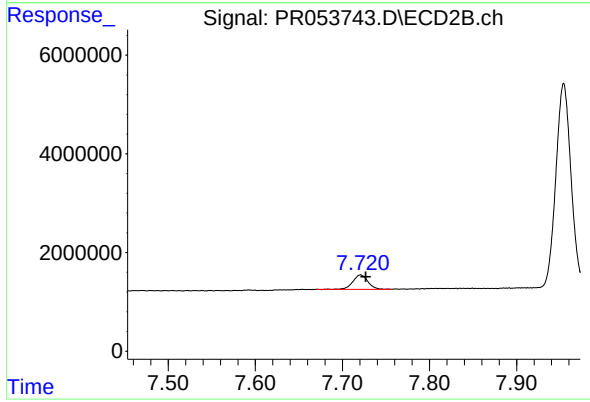
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 4054300
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 3459896
Conc: 6.73 ng/ml