

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101421\
 Data File : PR052242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 16:56
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 09:47:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 15 09:46:15 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...	4.714	3.870	71489	356359	0.018	0.125 #
2)	SA Decachlor...	10.646	0.000	573448	0	0.163	N.D. #
Target Compounds							
4)	L1 AR-1016-2	5.970f	0.000	80740	0	0.467	N.D. #
5)	L1 AR-1016-3	5.970	5.184f	80740	357071	0.750	5.020 #
6)	L1 AR-1016-4	0.000	5.184	0	357071	N.D.	6.558 #
7)	L1 AR-1016-5	0.000	5.342f	0	674872	N.D.	9.314 #
8)	L2 AR-1221-1	4.861f	4.082	1171166	1061329	28.442	33.063
9)	L2 AR-1221-2	4.993	4.198f	2717075	2187555	78.285	100.425 #
10)	L2 AR-1221-3	0.000	4.198f	0	2187555	N.D.	29.041 #
11)	L3 AR-1232-1	0.000	4.198f	0	2187555	N.D.	36.886 #
13)	L3 AR-1232-3	5.970f	5.184f	80740	357071	1.081	11.942 #
14)	L3 AR-1232-4	0.000	5.184f	0	357071	N.D.	13.828 #
15)	L3 AR-1232-5	6.173	5.342f	318737	674872	10.329	23.652 #
17)	L4 AR-1242-2	5.970f	0.000	80740	0	0.574	N.D. #
18)	L4 AR-1242-3	5.970	5.184f	80740	357071	0.918	6.277 #
19)	L4 AR-1242-4	0.000	5.184f	0	357071	N.D.	6.627 #
20)	L4 AR-1242-5	6.805	5.720	329225	110733	4.317	1.612 #
21)	L5 AR-1248-1	5.970f	0.000	80740	0	0.964	N.D. #
22)	L5 AR-1248-2	6.173	5.184	318737	357071	2.979	4.884 #
23)	L5 AR-1248-3	0.000	5.184	0	357071	N.D.	4.577 #
24)	L5 AR-1248-4	6.805f	5.342f	329225	674872	2.578	7.177 #
25)	L5 AR-1248-5	6.805	5.781	329225	240854	2.671	2.546
26)	L6 AR-1254-1	6.692f	5.720	235824	110733	1.771	0.764 #
27)	L6 AR-1254-2	0.000	5.894	0	1140016	N.D.	9.088 #
28)	L6 AR-1254-3	7.328	6.273	80833	1688096	0.386	7.947 #
29)	L6 AR-1254-4	7.637	6.463f	431077	336208	2.740	2.603
30)	L6 AR-1254-5	8.041	6.919	581401	85055	3.367	0.465 #
31)	L7 AR-1260-1	7.508	6.463f	81843	336208	0.548	2.634 #
32)	L7 AR-1260-2	7.755	6.587	528643	419021	2.956	2.797
33)	L7 AR-1260-3	8.079	6.736	566092	408895	3.992	2.757 #
34)	L7 AR-1260-4	8.358	7.208	1485673	112741	8.979	0.929 #
35)	L7 AR-1260-5	8.674	7.480	1030108	292260	3.178	0.942 #
36)	L8 AR-1262-1	8.079	6.736	566092	408895	2.738	3.237
37)	L8 AR-1262-2	8.674	7.480	1030108	292260	2.740	0.859 #
38)	L8 AR-1262-3	8.994	7.683f	1295255	-77961	7.651	N.D. #
39)	L8 AR-1262-4	9.048f	7.863f	1809330	486185	15.286	1.809 #
40)	L8 AR-1262-5	9.809	8.334	1338977	772714	9.037	5.614 #
41)	L9 AR-1268-1	8.994	7.683f	1295255	-77961	2.916	N.D. #
42)	L9 AR-1268-2	9.048f	7.863f	1809330	486185	4.463	1.252 #
43)	L9 AR-1268-3	9.396f	8.011	683026	920301	1.950	2.703 #
44)	L9 AR-1268-4	9.809	8.334	1338977	772714	8.220	5.179 #

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Instrument :
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Integration File signal 1: autoint1.e
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 Quant Time: Oct 15 09:47:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 15 09:46:15 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
45) L9	AR-1268-5	10.317f	0.000	296443	0	0.260	N.D. #

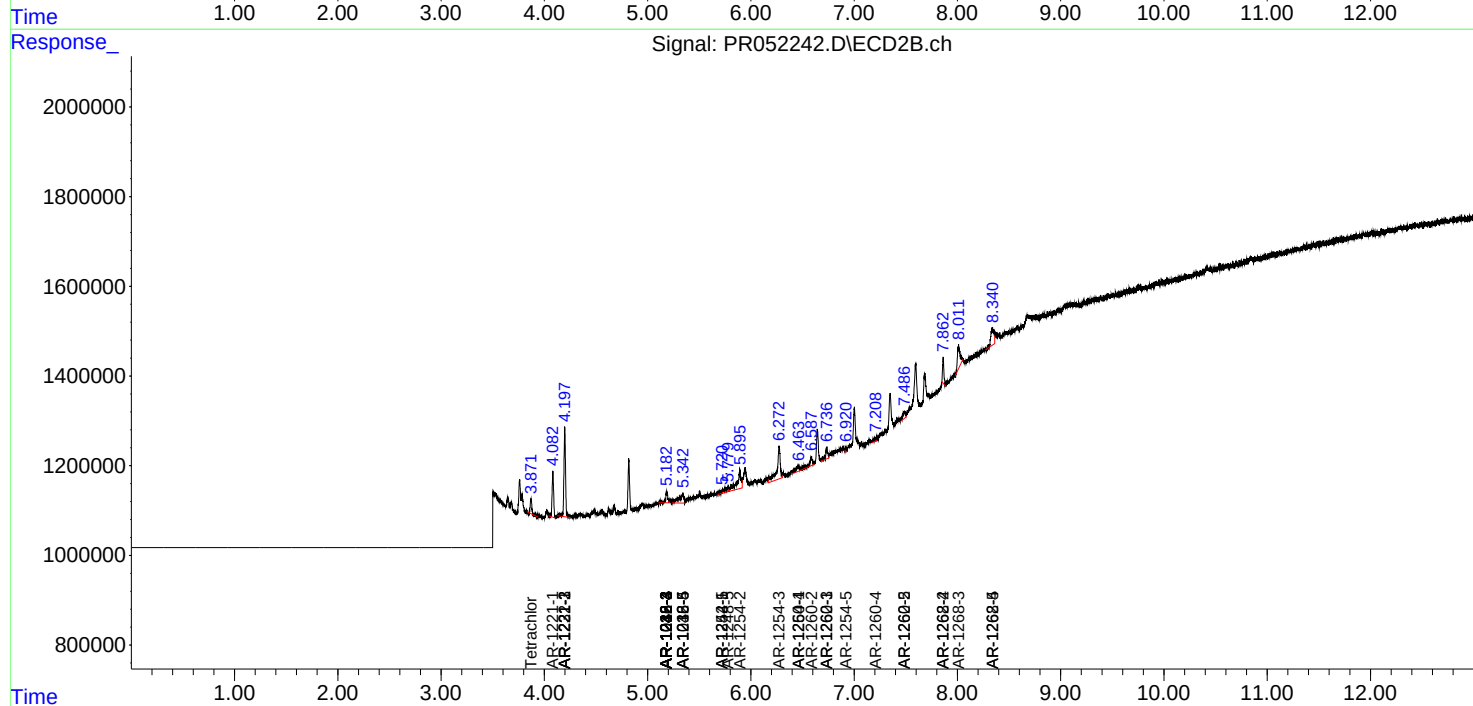
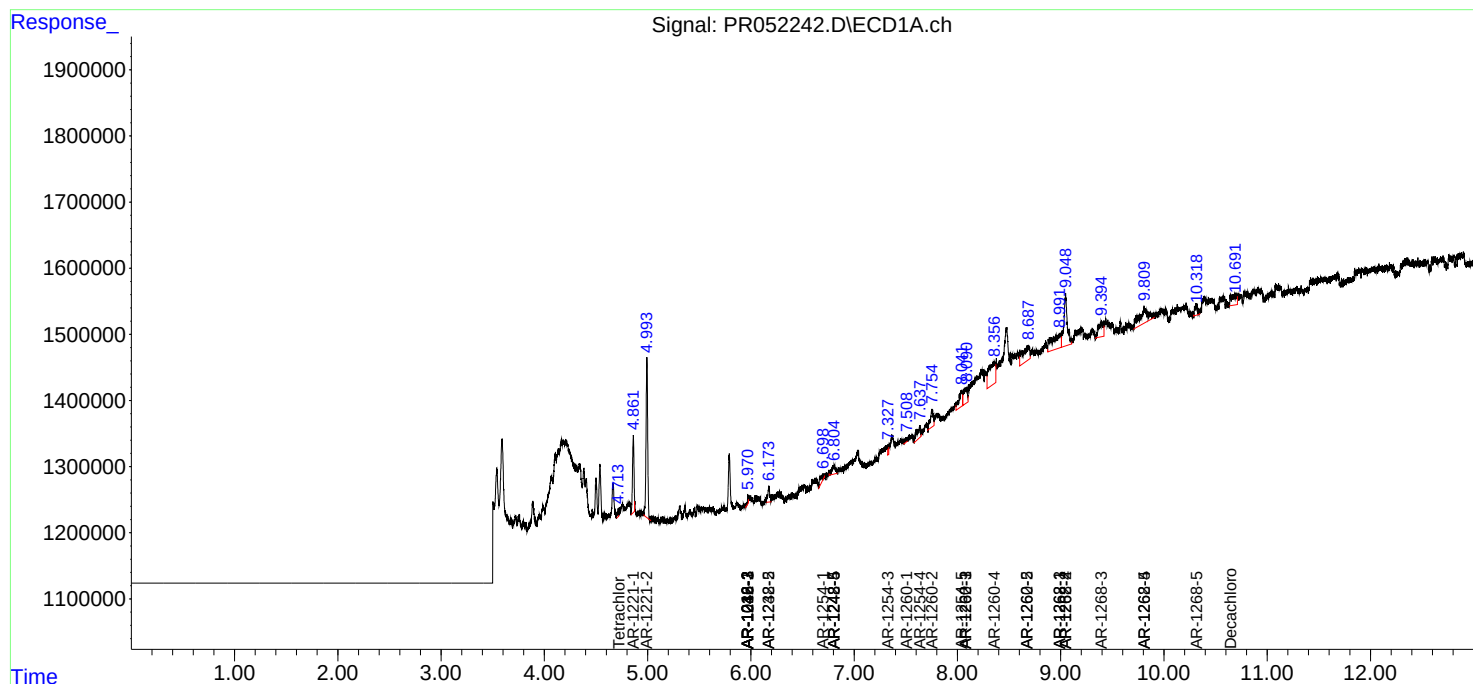
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

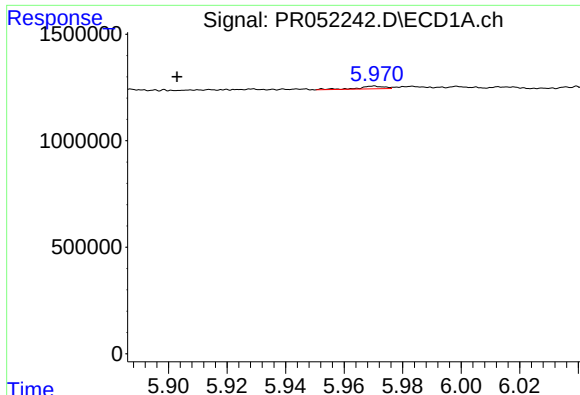
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101421\
Data File : PR052242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 16:56
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 09:47:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 15 09:46:15 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

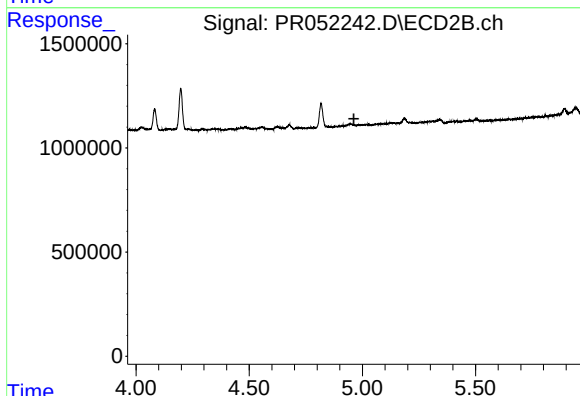




#4 AR-1016-2

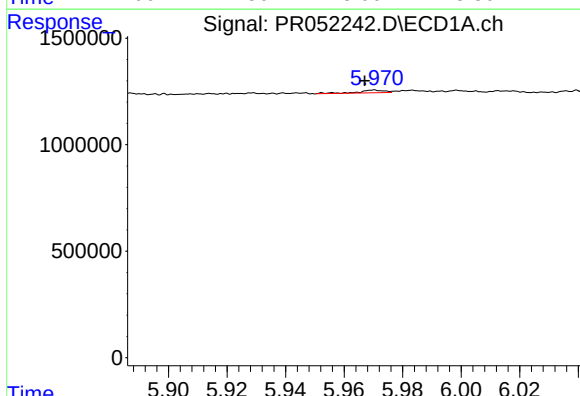
R.T.: 5.970 min
Delta R.T.: 0.067 min
Response: 80740
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



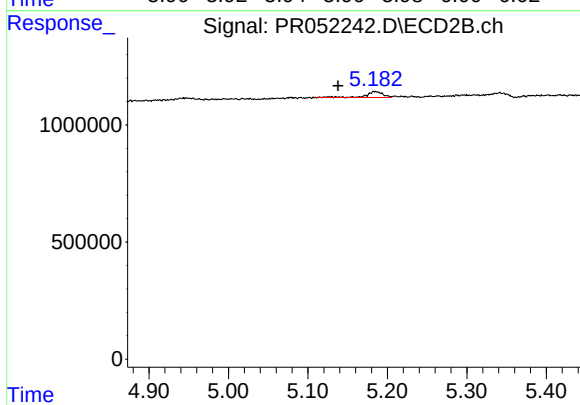
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



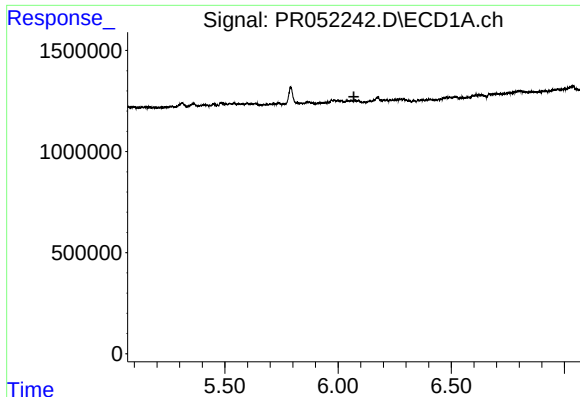
#5 AR-1016-3

R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 80740
Conc: 0.75 ng/ml



#5 AR-1016-3

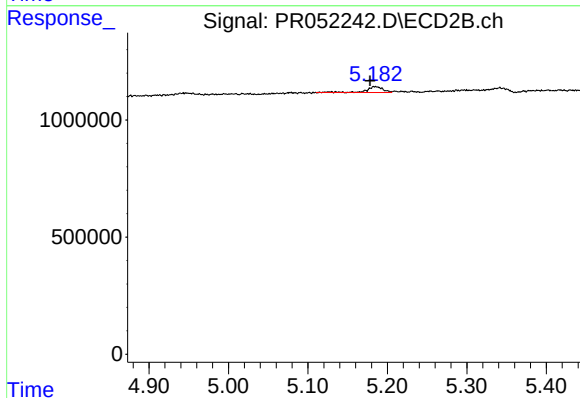
R.T.: 5.184 min
Delta R.T.: 0.046 min
Response: 357071
Conc: 5.02 ng/ml



#6 AR-1016-4

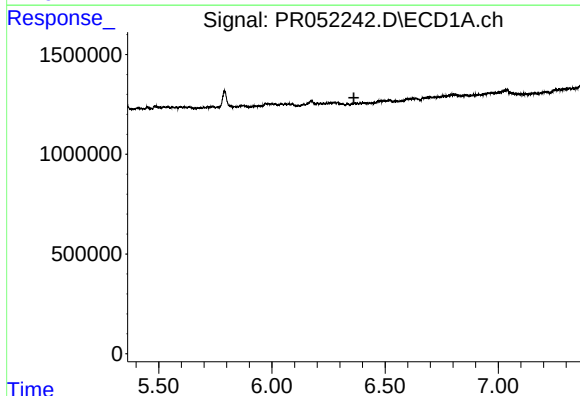
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



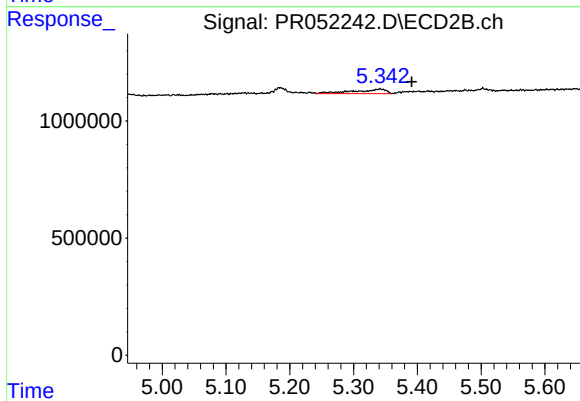
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 357071
Conc: 6.56 ng/ml



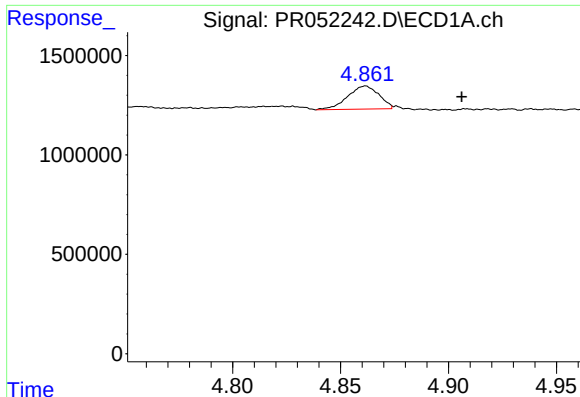
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#7 AR-1016-5

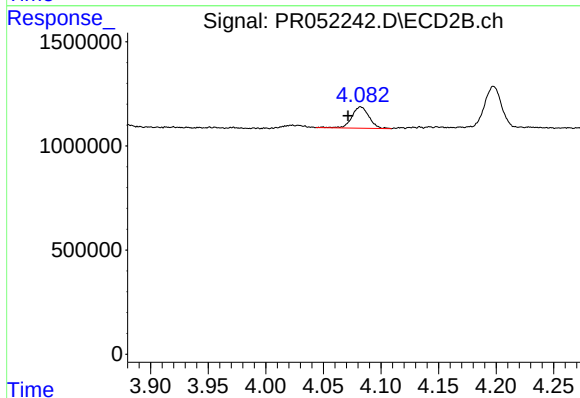
R.T.: 5.342 min
Delta R.T.: -0.050 min
Response: 674872
Conc: 9.31 ng/ml



#8 AR-1221-1

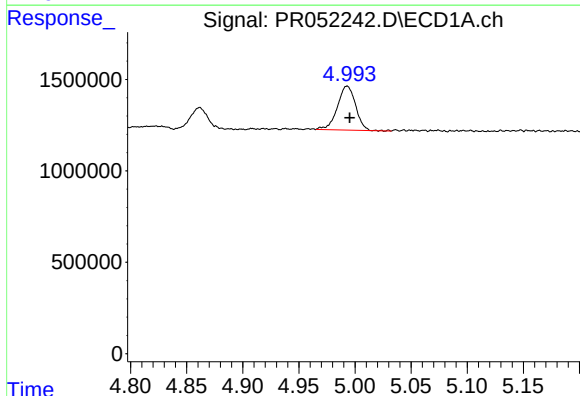
R.T.: 4.861 min
Delta R.T.: -0.045 min
Response: 1171166
Conc: 28.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



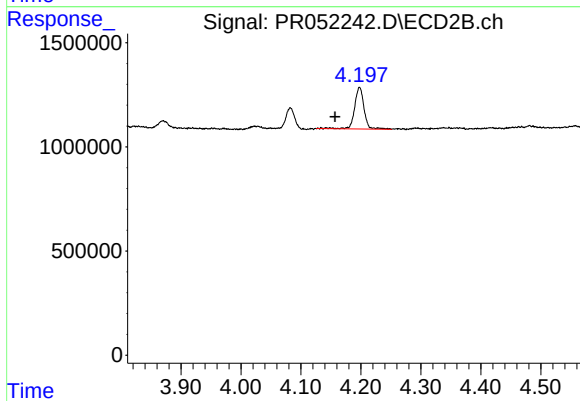
#8 AR-1221-1

R.T.: 4.082 min
Delta R.T.: 0.011 min
Response: 1061329
Conc: 33.06 ng/ml



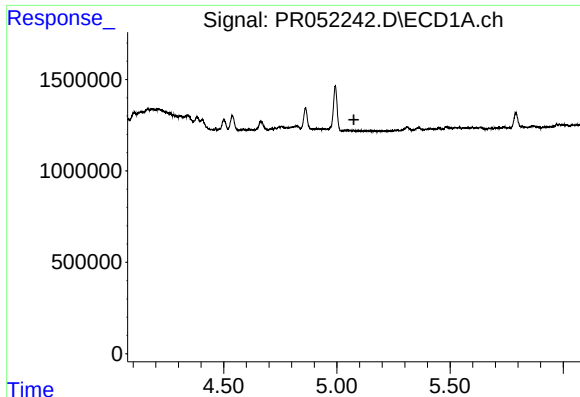
#9 AR-1221-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2717075
Conc: 78.29 ng/ml



#9 AR-1221-2

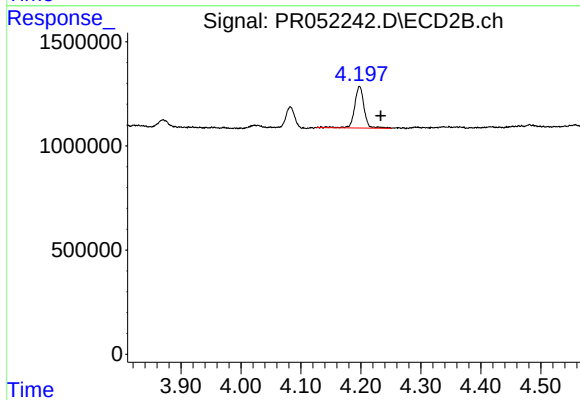
R.T.: 4.198 min
Delta R.T.: 0.041 min
Response: 2187555
Conc: 100.43 ng/ml



#10 AR-1221-3

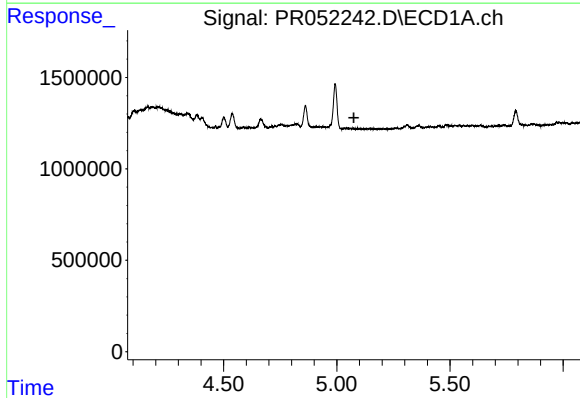
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



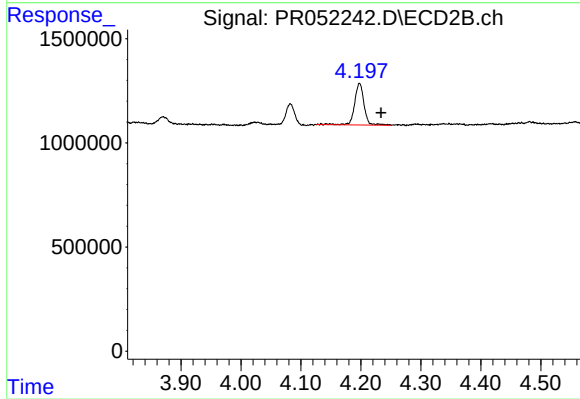
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.035 min
Response: 2187555
Conc: 29.04 ng/ml



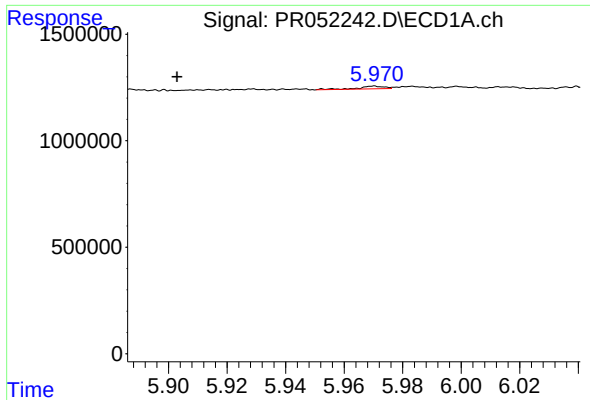
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#11 AR-1232-1

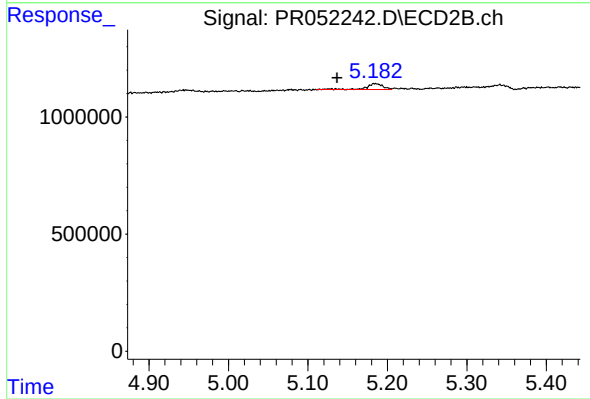
R.T.: 4.198 min
Delta R.T.: -0.035 min
Response: 2187555
Conc: 36.89 ng/ml



#13 AR-1232-3

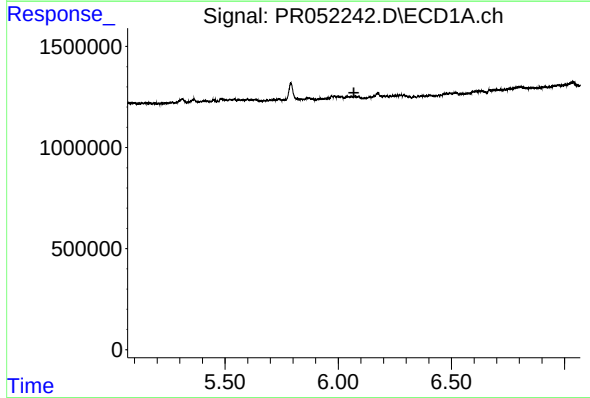
R.T.: 5.970 min
Delta R.T.: 0.067 min
Response: 80740
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



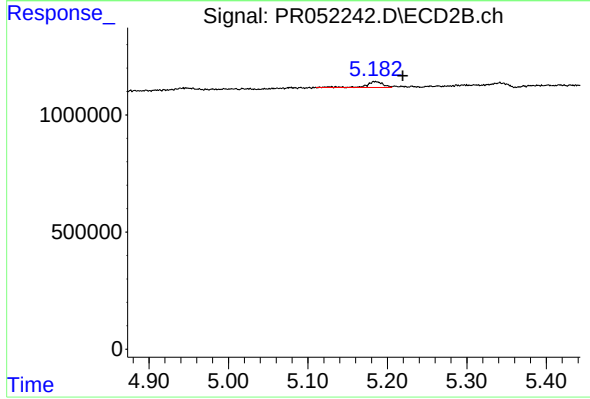
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 357071
Conc: 11.94 ng/ml



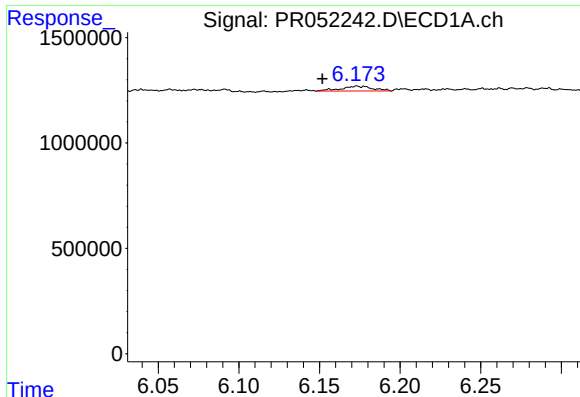
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

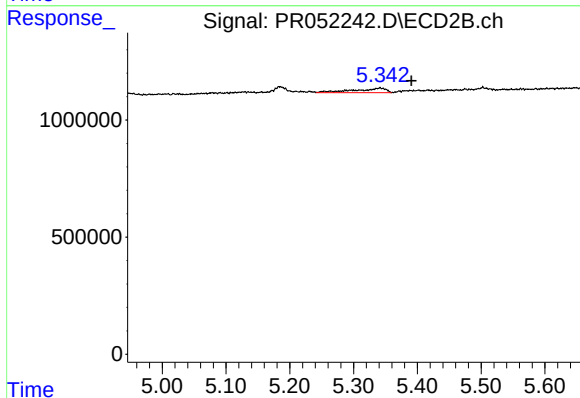
R.T.: 5.184 min
Delta R.T.: -0.036 min
Response: 357071
Conc: 13.83 ng/ml



#15 AR-1232-5

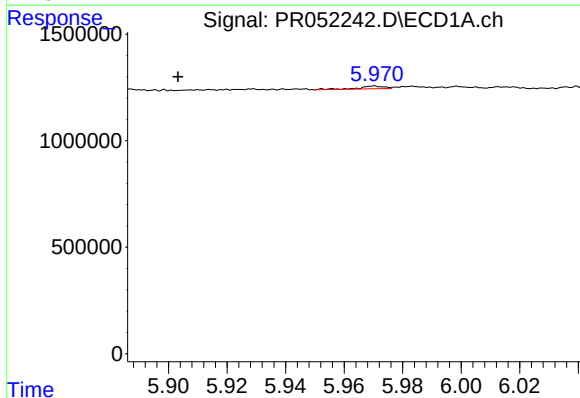
R.T.: 6.173 min
Delta R.T.: 0.021 min
Response: 318737
Conc: 10.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



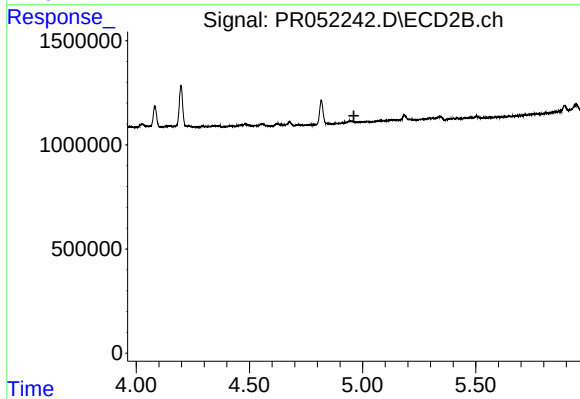
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: -0.049 min
Response: 674872
Conc: 23.65 ng/ml



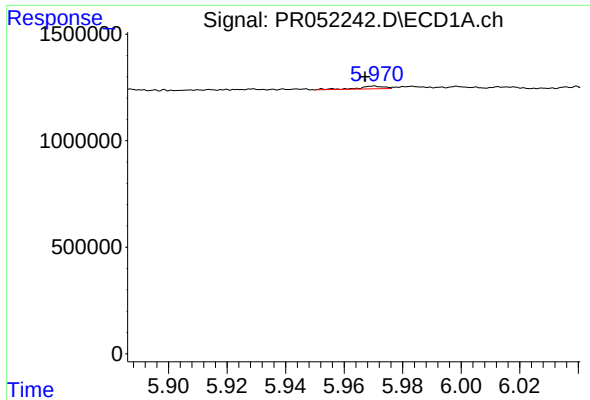
#17 AR-1242-2

R.T.: 5.970 min
Delta R.T.: 0.067 min
Response: 80740
Conc: 0.57 ng/ml



#17 AR-1242-2

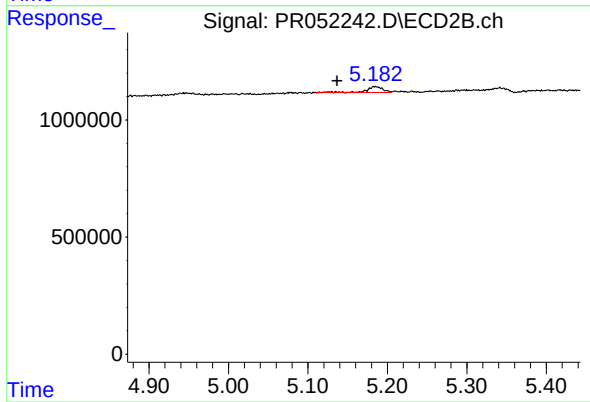
R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

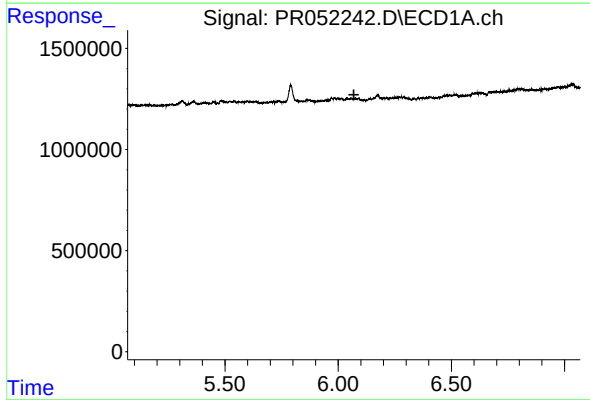
R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 80740
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



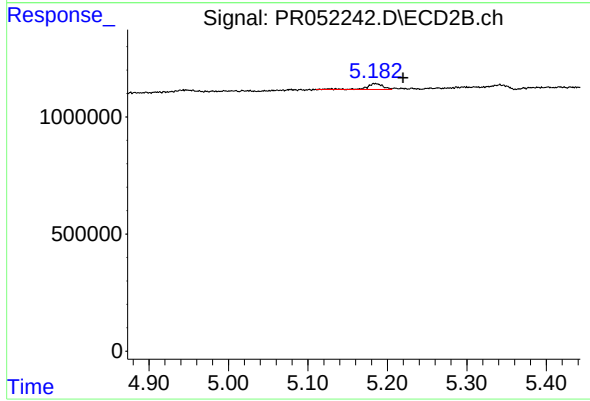
#18 AR-1242-3

R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 357071
Conc: 6.28 ng/ml



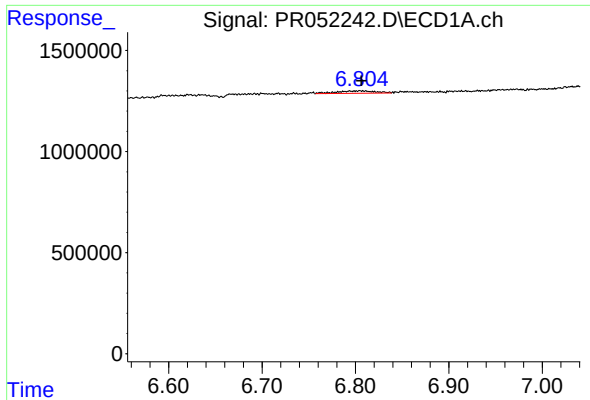
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



#19 AR-1242-4

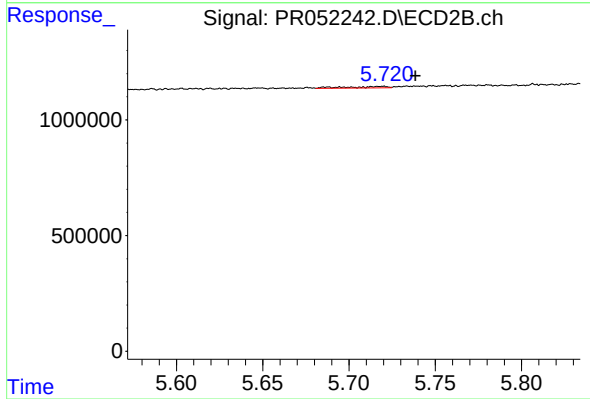
R.T.: 5.184 min
Delta R.T.: -0.036 min
Response: 357071
Conc: 6.63 ng/ml



#20 AR-1242-5

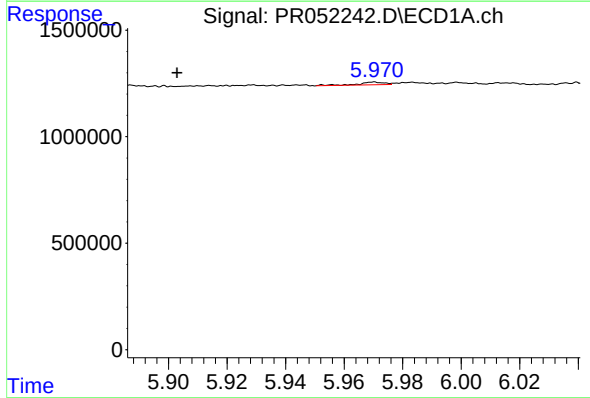
R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 329225
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



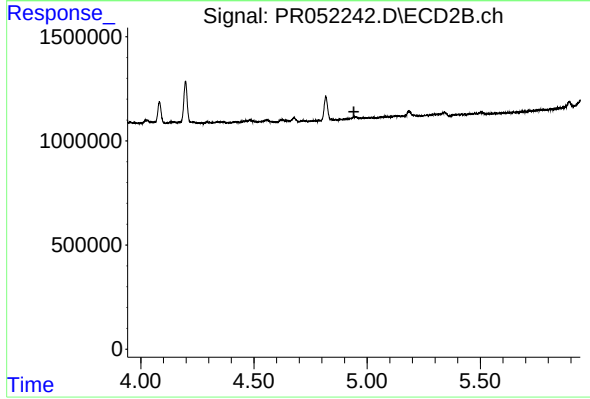
#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 110733
Conc: 1.61 ng/ml



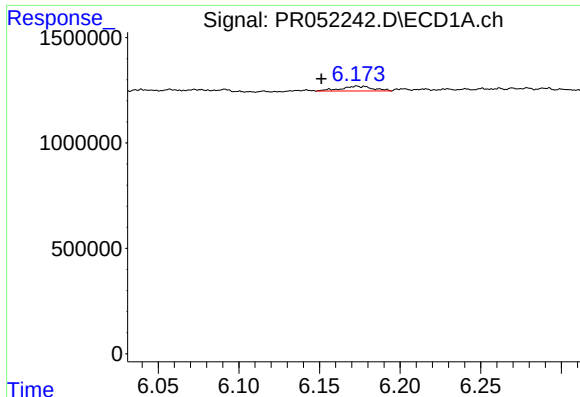
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: 0.067 min
Response: 80740
Conc: 0.96 ng/ml



#21 AR-1248-1

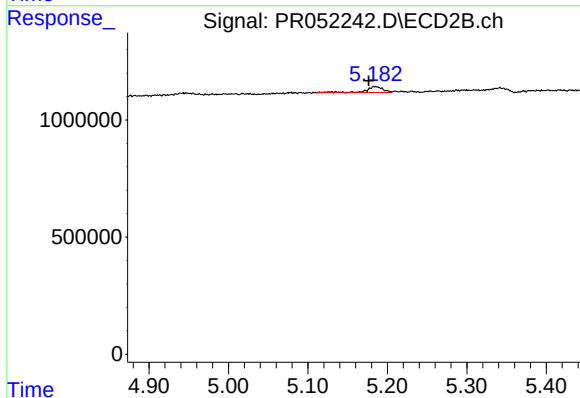
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#22 AR-1248-2

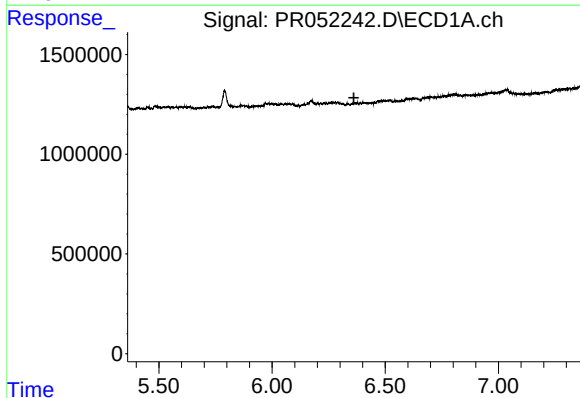
R.T.: 6.173 min
Delta R.T.: 0.022 min
Response: 318737
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



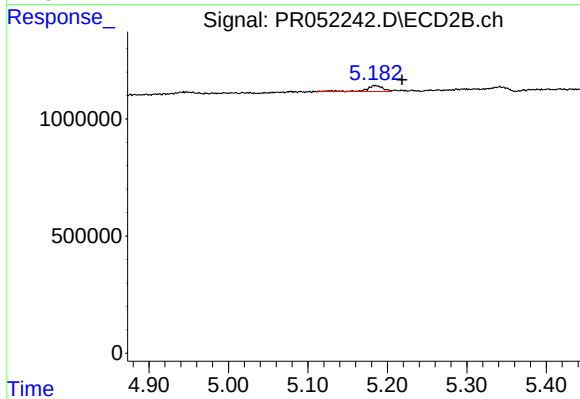
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.007 min
Response: 357071
Conc: 4.88 ng/ml



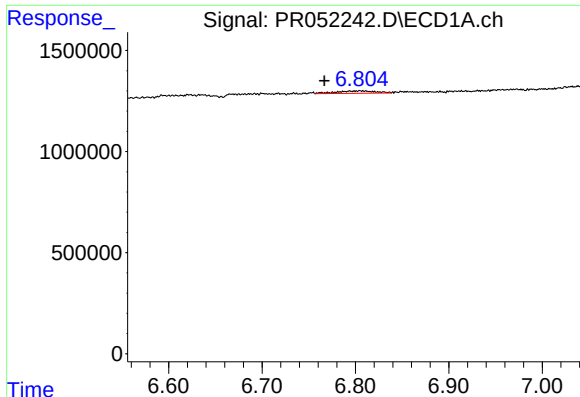
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

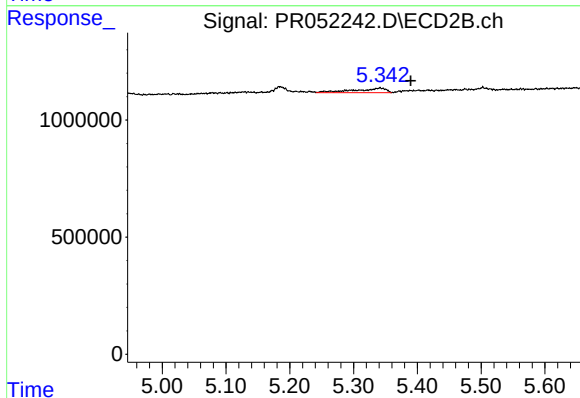
R.T.: 5.184 min
Delta R.T.: -0.035 min
Response: 357071
Conc: 4.58 ng/ml



#24 AR-1248-4

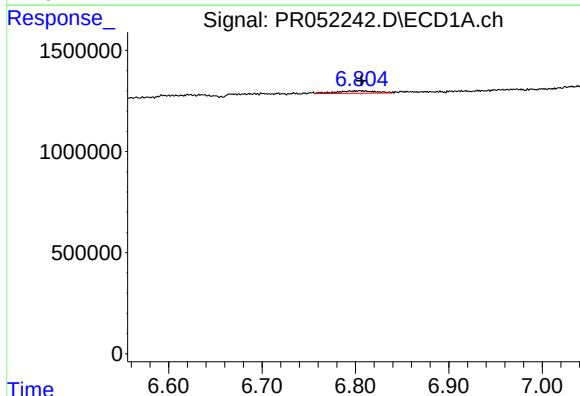
R.T.: 6.805 min
Delta R.T.: 0.038 min
Response: 329225
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



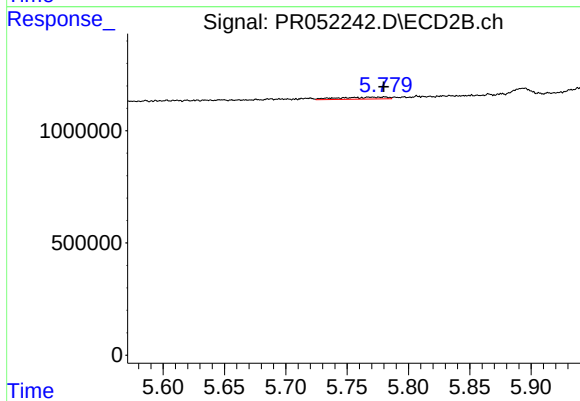
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: -0.048 min
Response: 674872
Conc: 7.18 ng/ml



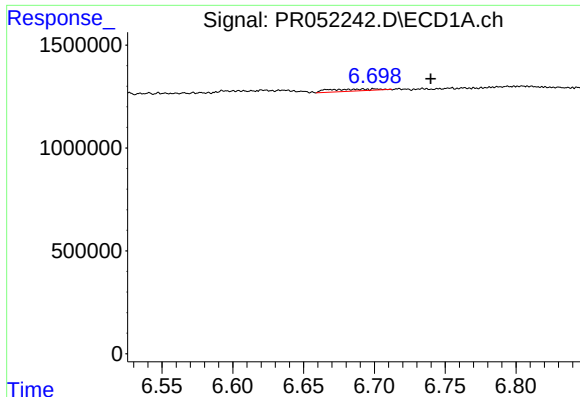
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 329225
Conc: 2.67 ng/ml



#25 AR-1248-5

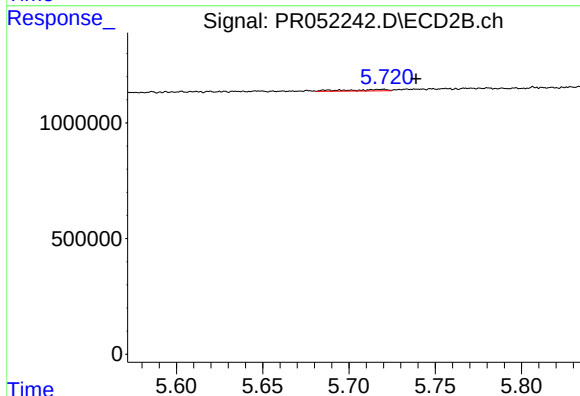
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 240854
Conc: 2.55 ng/ml



#26 AR-1254-1

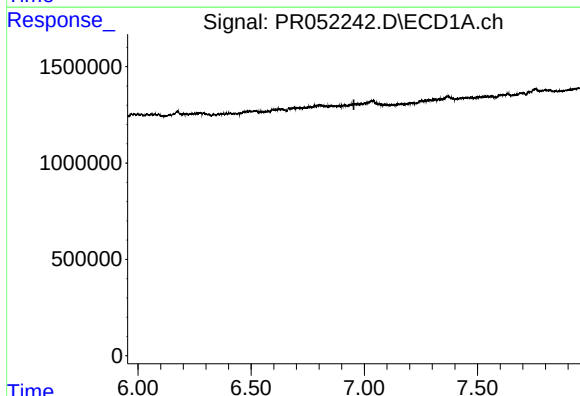
R.T.: 6.692 min
Delta R.T.: -0.047 min
Response: 235824
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



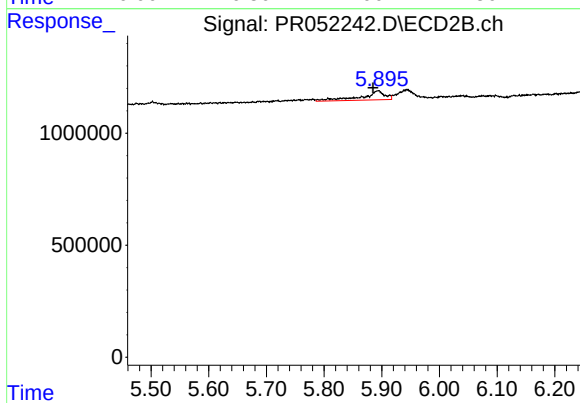
#26 AR-1254-1

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 110733
Conc: 0.76 ng/ml



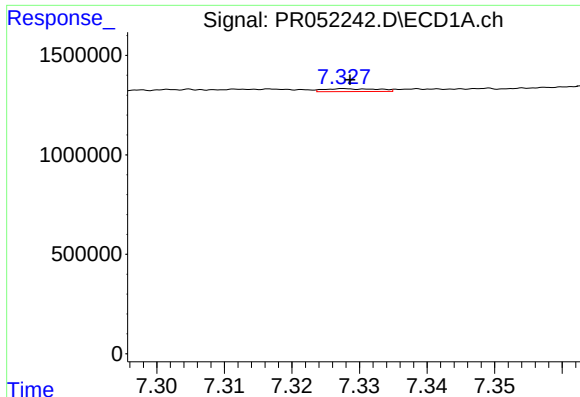
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

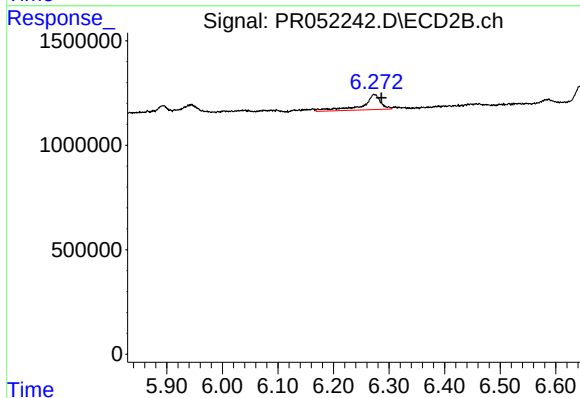
R.T.: 5.894 min
Delta R.T.: 0.009 min
Response: 1140016
Conc: 9.09 ng/ml



#28 AR-1254-3

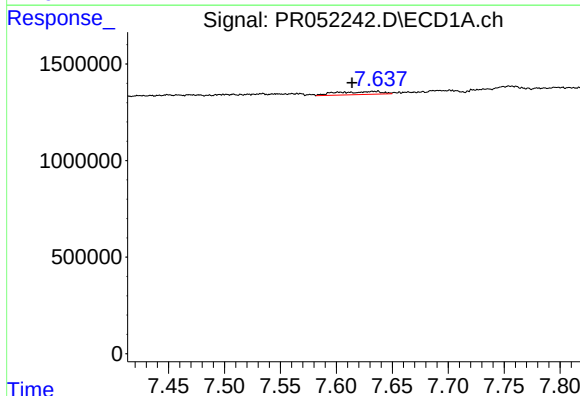
R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 80833
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



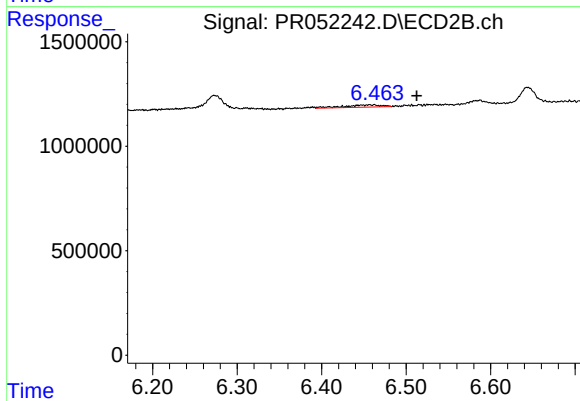
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 1688096
Conc: 7.95 ng/ml



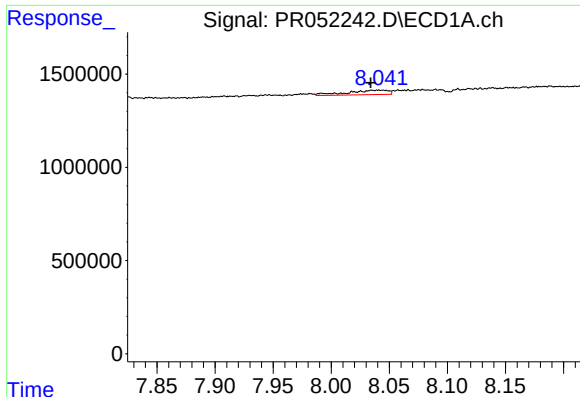
#29 AR-1254-4

R.T.: 7.637 min
Delta R.T.: 0.023 min
Response: 431077
Conc: 2.74 ng/ml



#29 AR-1254-4

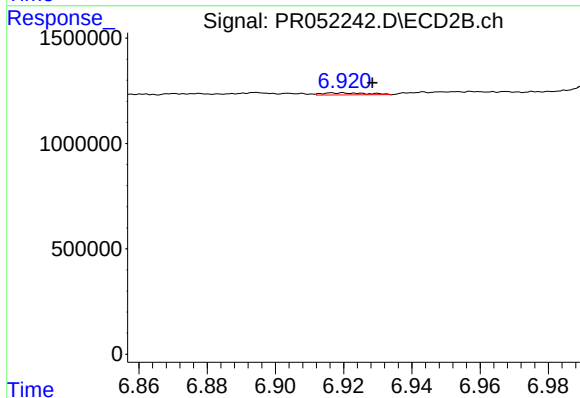
R.T.: 6.463 min
Delta R.T.: -0.050 min
Response: 336208
Conc: 2.60 ng/ml



#30 AR-1254-5

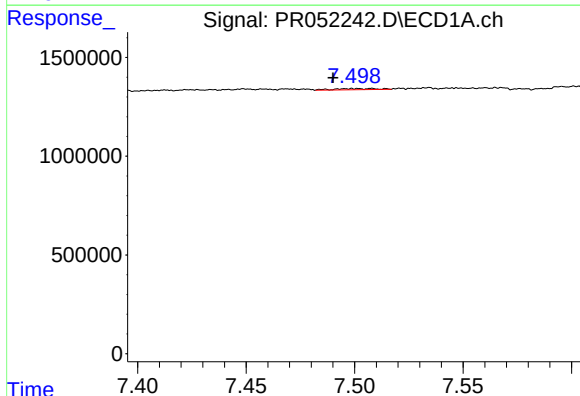
R.T.: 8.041 min
Delta R.T.: 0.007 min
Response: 581401
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



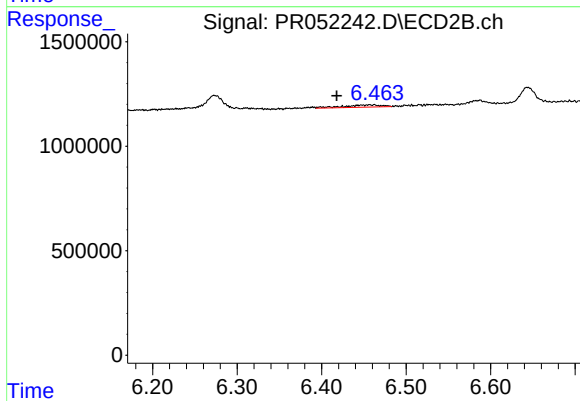
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: -0.009 min
Response: 85055
Conc: 0.46 ng/ml



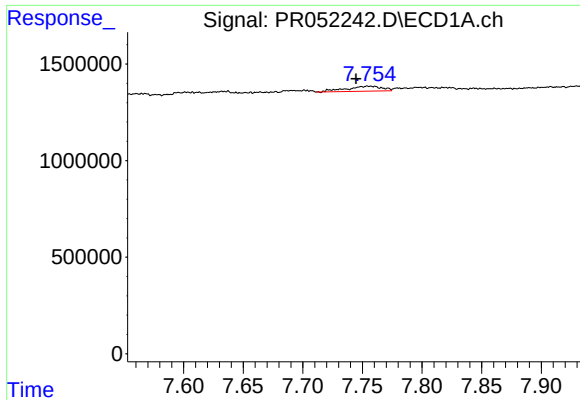
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.018 min
Response: 81843
Conc: 0.55 ng/ml



#31 AR-1260-1

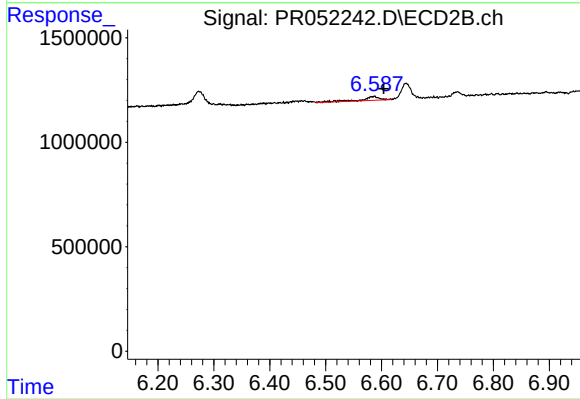
R.T.: 6.463 min
Delta R.T.: 0.045 min
Response: 336208
Conc: 2.63 ng/ml



#32 AR-1260-2

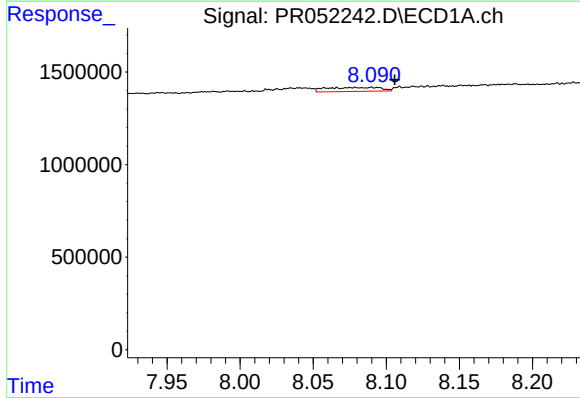
R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 528643
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



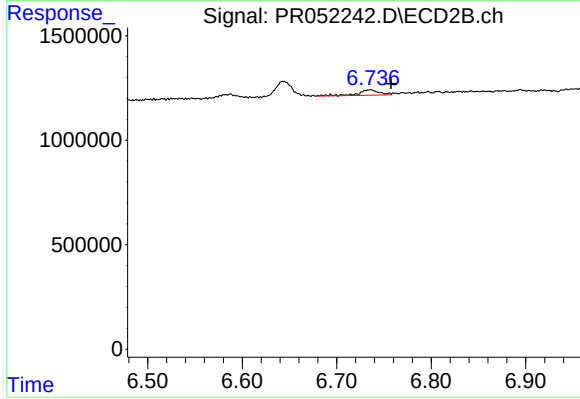
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.016 min
Response: 419021
Conc: 2.80 ng/ml



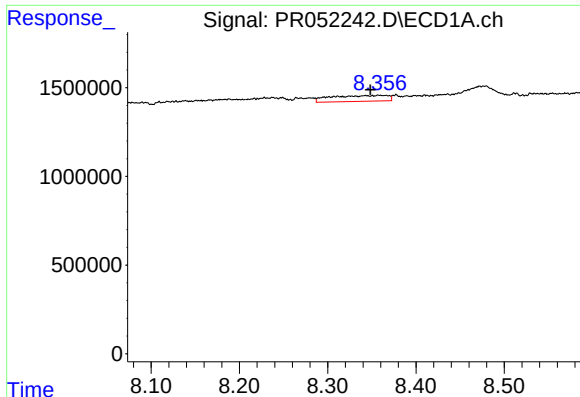
#33 AR-1260-3

R.T.: 8.079 min
Delta R.T.: -0.027 min
Response: 566092
Conc: 3.99 ng/ml



#33 AR-1260-3

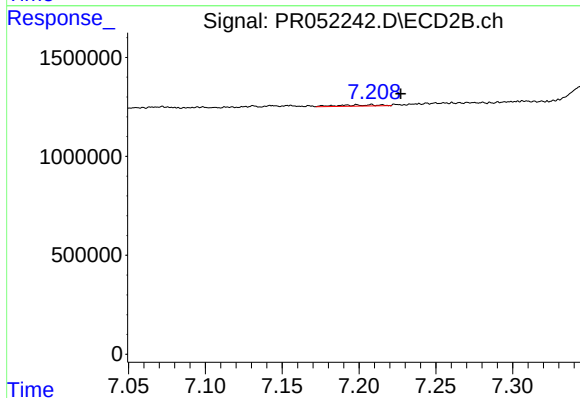
R.T.: 6.736 min
Delta R.T.: -0.021 min
Response: 408895
Conc: 2.76 ng/ml



#34 AR-1260-4

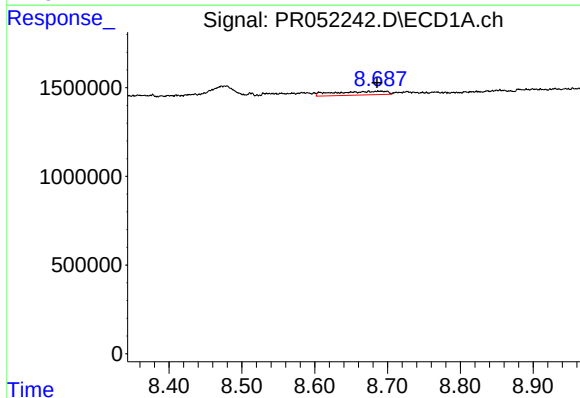
R.T.: 8.358 min
Delta R.T.: 0.009 min
Response: 1485673
Conc: 8.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



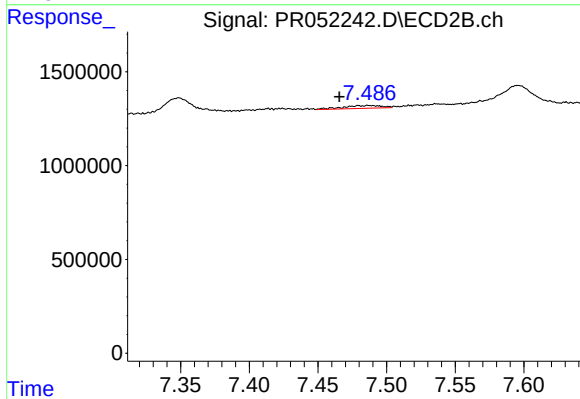
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 112741
Conc: 0.93 ng/ml



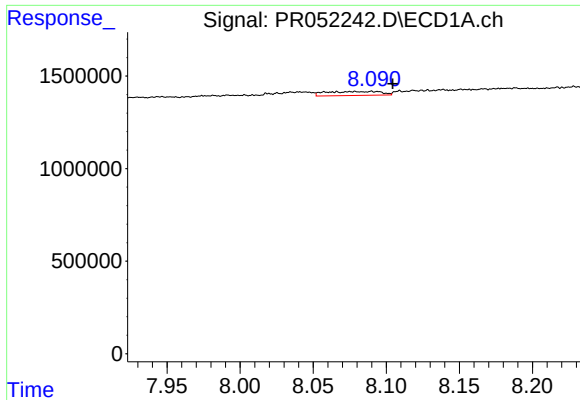
#35 AR-1260-5

R.T.: 8.674 min
Delta R.T.: -0.012 min
Response: 1030108
Conc: 3.18 ng/ml



#35 AR-1260-5

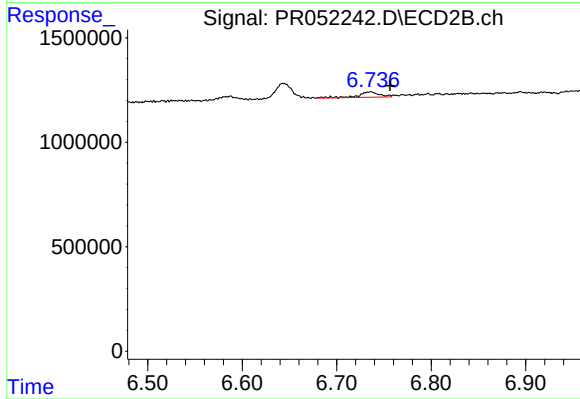
R.T.: 7.480 min
Delta R.T.: 0.014 min
Response: 292260
Conc: 0.94 ng/ml



#36 AR-1262-1

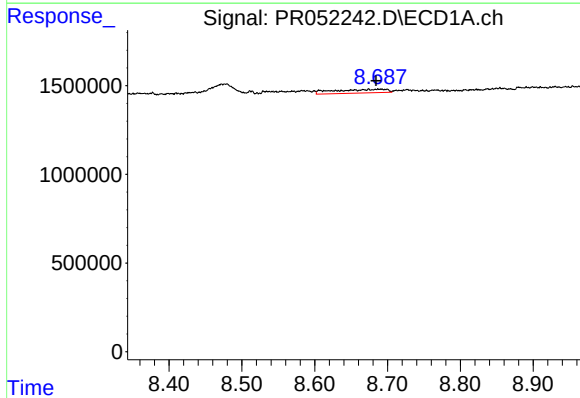
R.T.: 8.079 min
Delta R.T.: -0.026 min
Response: 566092
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



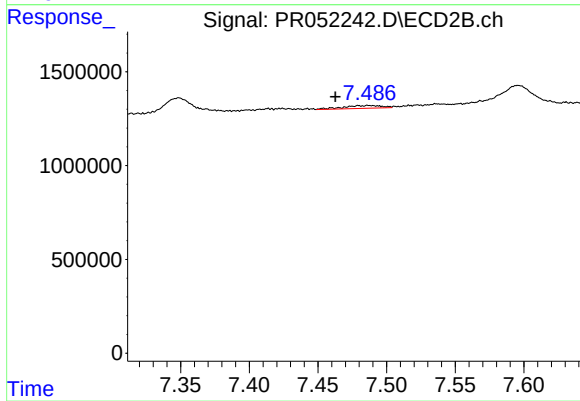
#36 AR-1262-1

R.T.: 6.736 min
Delta R.T.: -0.021 min
Response: 408895
Conc: 3.24 ng/ml



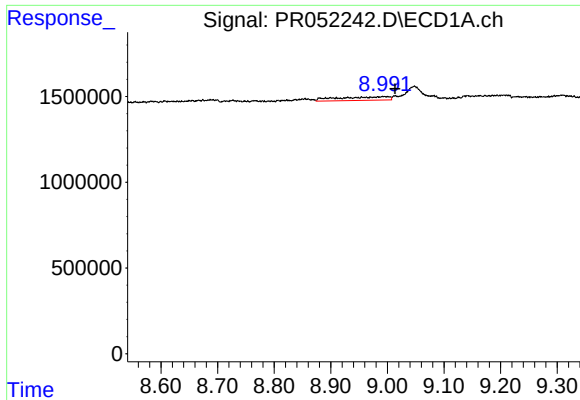
#37 AR-1262-2

R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 1030108
Conc: 2.74 ng/ml



#37 AR-1262-2

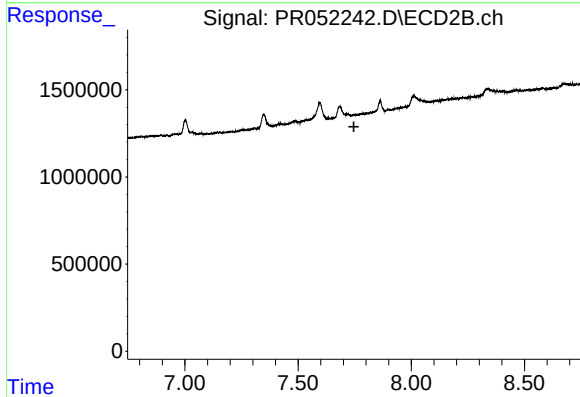
R.T.: 7.480 min
Delta R.T.: 0.017 min
Response: 292260
Conc: 0.86 ng/ml



#38 AR-1262-3

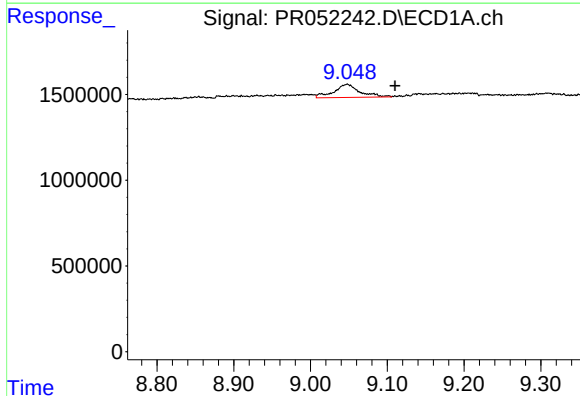
R.T.: 8.994 min
Delta R.T.: -0.019 min
Response: 1295255
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



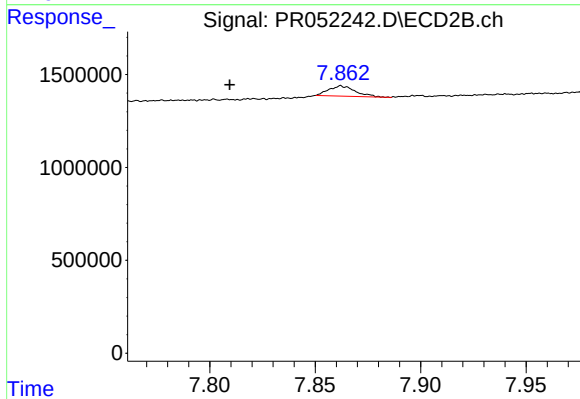
#38 AR-1262-3

R.T.: 7.683 min
Delta R.T.: -0.063 min
Response: -77961
Conc: N.D.



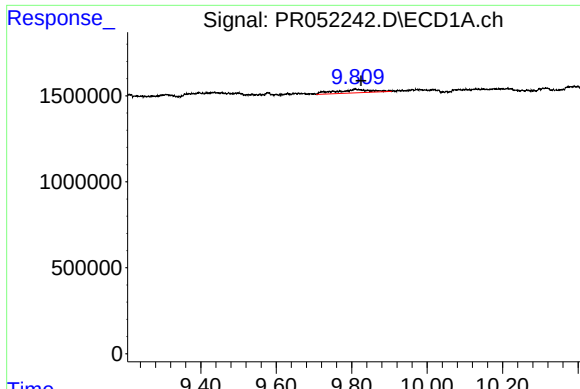
#39 AR-1262-4

R.T.: 9.048 min
Delta R.T.: -0.063 min
Response: 1809330
Conc: 15.29 ng/ml



#39 AR-1262-4

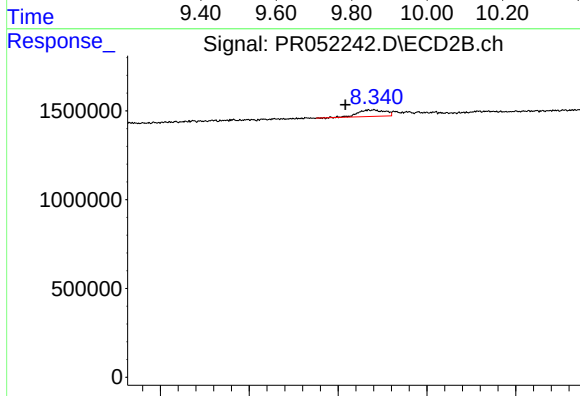
R.T.: 7.863 min
Delta R.T.: 0.053 min
Response: 486185
Conc: 1.81 ng/ml



#40 AR-1262-5

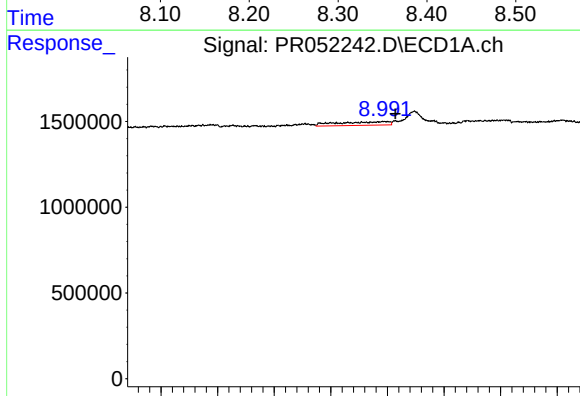
R.T.: 9.809 min
Delta R.T.: -0.016 min
Response: 1338977
Conc: 9.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



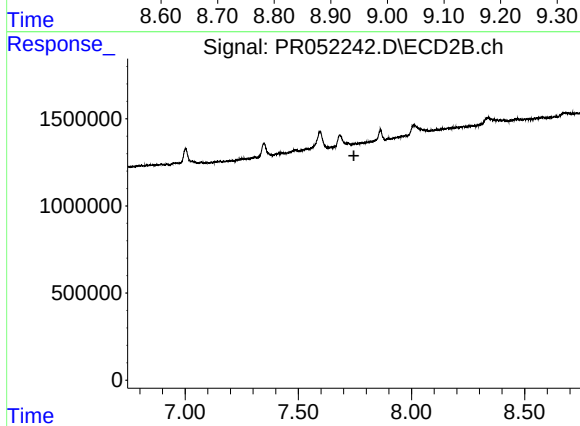
#40 AR-1262-5

R.T.: 8.334 min
Delta R.T.: 0.026 min
Response: 772714
Conc: 5.61 ng/ml



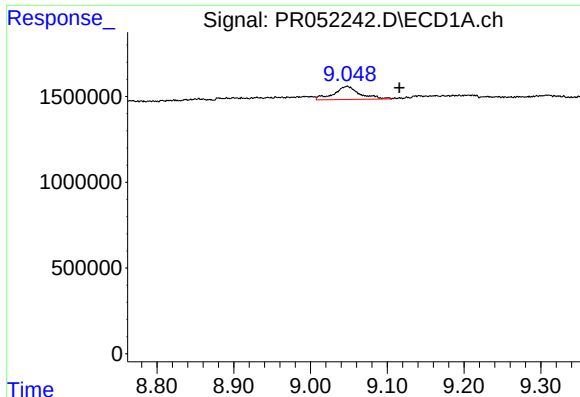
#41 AR-1268-1

R.T.: 8.994 min
Delta R.T.: -0.020 min
Response: 1295255
Conc: 2.92 ng/ml



#41 AR-1268-1

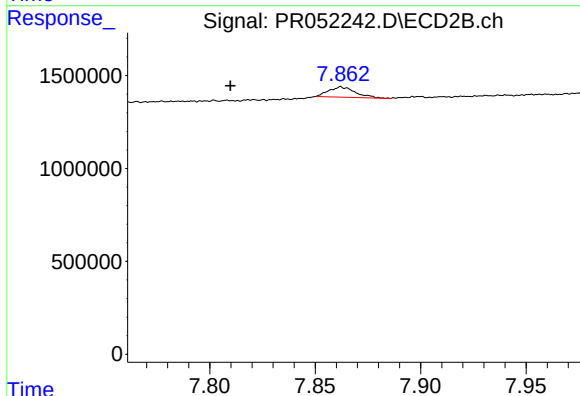
R.T.: 7.683 min
Delta R.T.: -0.062 min
Response: -77961
Conc: N.D.



#42 AR-1268-2

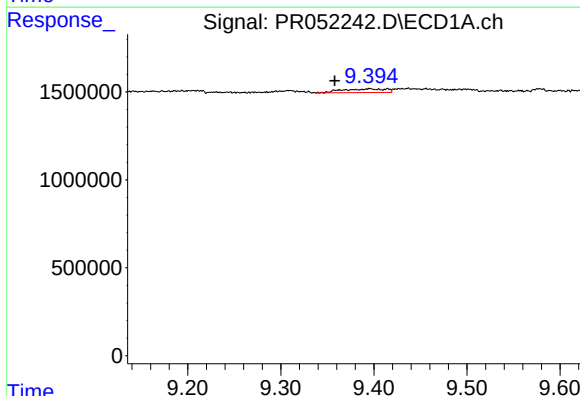
R.T.: 9.048 min
Delta R.T.: -0.068 min
Response: 1809330
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



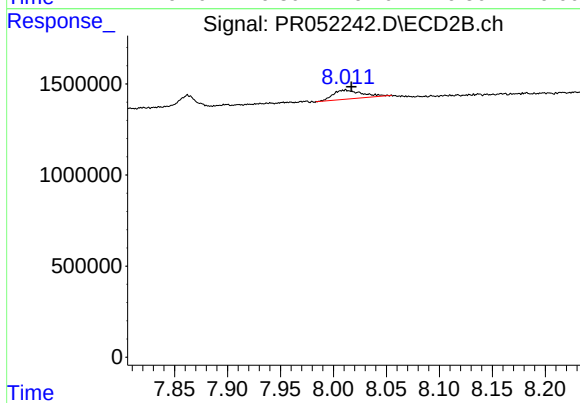
#42 AR-1268-2

R.T.: 7.863 min
Delta R.T.: 0.053 min
Response: 486185
Conc: 1.25 ng/ml



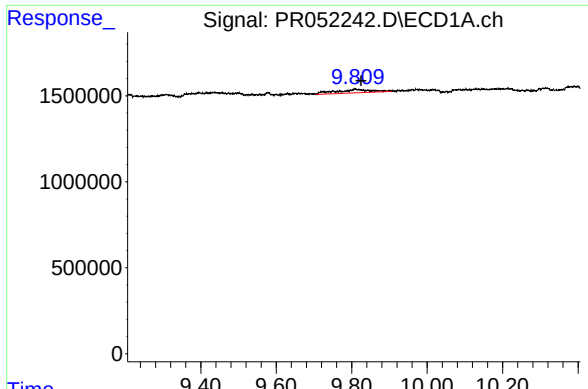
#43 AR-1268-3

R.T.: 9.396 min
Delta R.T.: 0.038 min
Response: 683026
Conc: 1.95 ng/ml



#43 AR-1268-3

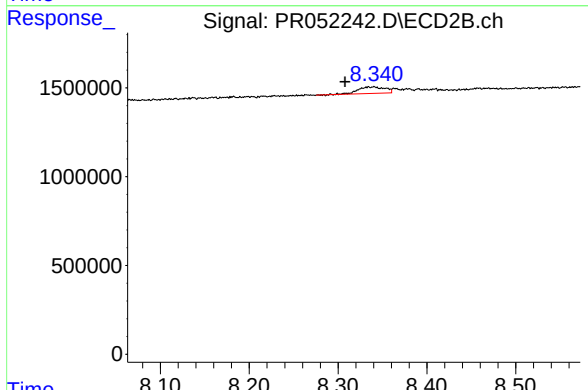
R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 920301
Conc: 2.70 ng/ml



#44 AR-1268-4

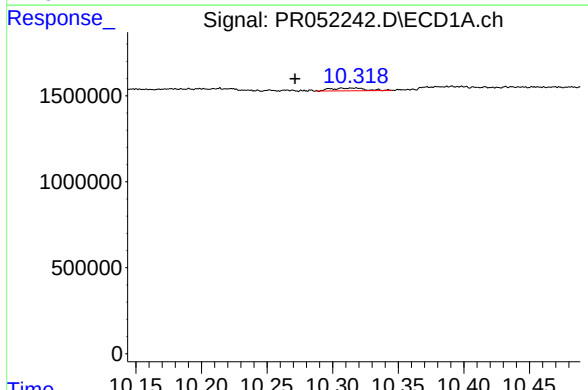
R.T.: 9.809 min
Delta R.T.: -0.017 min
Response: 1338977
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



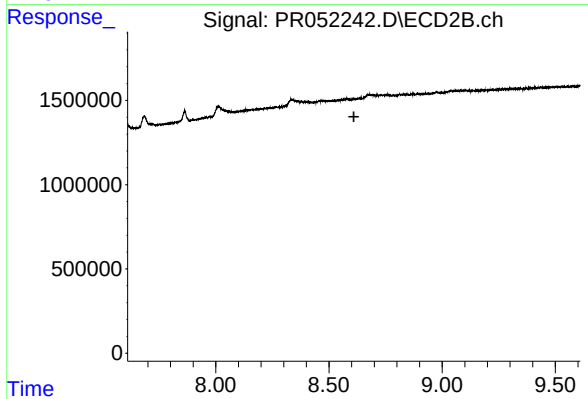
#44 AR-1268-4

R.T.: 8.334 min
Delta R.T.: 0.026 min
Response: 772714
Conc: 5.18 ng/ml



#45 AR-1268-5

R.T.: 10.317 min
Delta R.T.: 0.045 min
Response: 296443
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.610 min
Response: 0
Conc: N.D.