

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
 Data File : PR056224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 11:32
 Operator : AJ\MA
 Sample : N4320-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 13:23:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.627	2.898	101.4E6	37062537	21.533	16.660
2)	SA Decachlor...	9.515	8.107	90516070	78156590	54.360	44.840
Target Compounds							
3)	L1 AR-1016-1	4.799f	4.034	5421941	227313	43.759	3.097 #
4)	L1 AR-1016-2	0.000	4.034	0	227313	N.D.	2.232 #
5)	L1 AR-1016-3	0.000	4.218	0	28373	N.D.	0.515 #
6)	L1 AR-1016-4	0.000	4.260	0	131687	N.D.	3.176 #
7)	L1 AR-1016-5	5.391	4.447	67170	28442	0.857	0.517 #
8)	L2 AR-1221-1	3.846	3.108	188956	154638	3.602	6.324 #
9)	L2 AR-1221-2	3.937	3.197	1732895	525885	47.936	30.940 #
10)	L2 AR-1221-3	4.026	0.000	118291	0	1.026	N.D. #
11)	L3 AR-1232-1	4.026	0.000	118291	0	1.183	N.D. #
12)	L3 AR-1232-2	4.585	4.034	262807	227313	5.468	4.901
13)	L3 AR-1232-3	0.000	4.218	0	28373	N.D.	1.172 #
14)	L3 AR-1232-4	0.000	4.278	0	129106	N.D.	6.230 #
15)	L3 AR-1232-5	5.190f	4.447	208627	28442	7.256	1.234 #
16)	L4 AR-1242-1	4.799f	4.034	5421941	227313	50.039	3.760 #
17)	L4 AR-1242-2	0.000	4.034	0	227313	N.D.	2.694 #
18)	L4 AR-1242-3	0.000	4.218	0	28373	N.D.	0.626 #
19)	L4 AR-1242-4	0.000	4.278	0	129106	N.D.	3.055 #
20)	L4 AR-1242-5	0.000	4.840	0	39746	N.D.	0.727 #
21)	L5 AR-1248-1	4.799f	4.034	5421941	227313	67.227	5.017 #
22)	L5 AR-1248-2	5.190f	4.260	208627	131687	2.114	2.170
23)	L5 AR-1248-3	5.391	4.278	67170	129106	0.605	2.077 #
24)	L5 AR-1248-4	0.000	4.447	0	28442	N.D.	0.379 #
25)	L5 AR-1248-5	0.000	4.912	0	38946	N.D.	0.506 #
26)	L6 AR-1254-1	0.000	4.840	0	39746	N.D.	0.352 #
27)	L6 AR-1254-2	5.986	4.964	50915	81598	0.321	0.838 #
28)	L6 AR-1254-3	6.396	5.407	104890	74907	0.655	0.472 #
29)	L6 AR-1254-4	0.000	5.645	0	47822	N.D.	0.469 #
31)	L7 AR-1260-1	0.000	5.528	0	179521	N.D.	1.675 #
32)	L7 AR-1260-2	6.900f	5.755	47047	32843	0.361	0.254 #
33)	L7 AR-1260-3	0.000	5.912	0	284880	N.D.	2.323 #
34)	L7 AR-1260-4	7.496	6.431	90388	30269	0.830	0.294 #
35)	L7 AR-1260-5	0.000	6.672	0	55347	N.D.	0.230 #
37)	L8 AR-1262-2	0.000	6.672	0	55347	N.D.	0.210 #
38)	L8 AR-1262-3	8.123	7.027f	136548	36208	0.807	0.349 #
39)	L8 AR-1262-4	8.203	7.027	68621	36208	0.807	0.184 #
41)	L9 AR-1268-1	8.123	7.027f	136548	36208	0.471	0.116 #
42)	L9 AR-1268-2	8.203	7.027	68621	36208	0.256	0.128 #
43)	L9 AR-1268-3	8.425	7.265	155039	159681	0.684	0.655
45)	L9 AR-1268-5	9.207	7.869	813585	483948	1.097	0.617 #

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Operator : AJ\MA
Sample : N4320-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 13:23:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

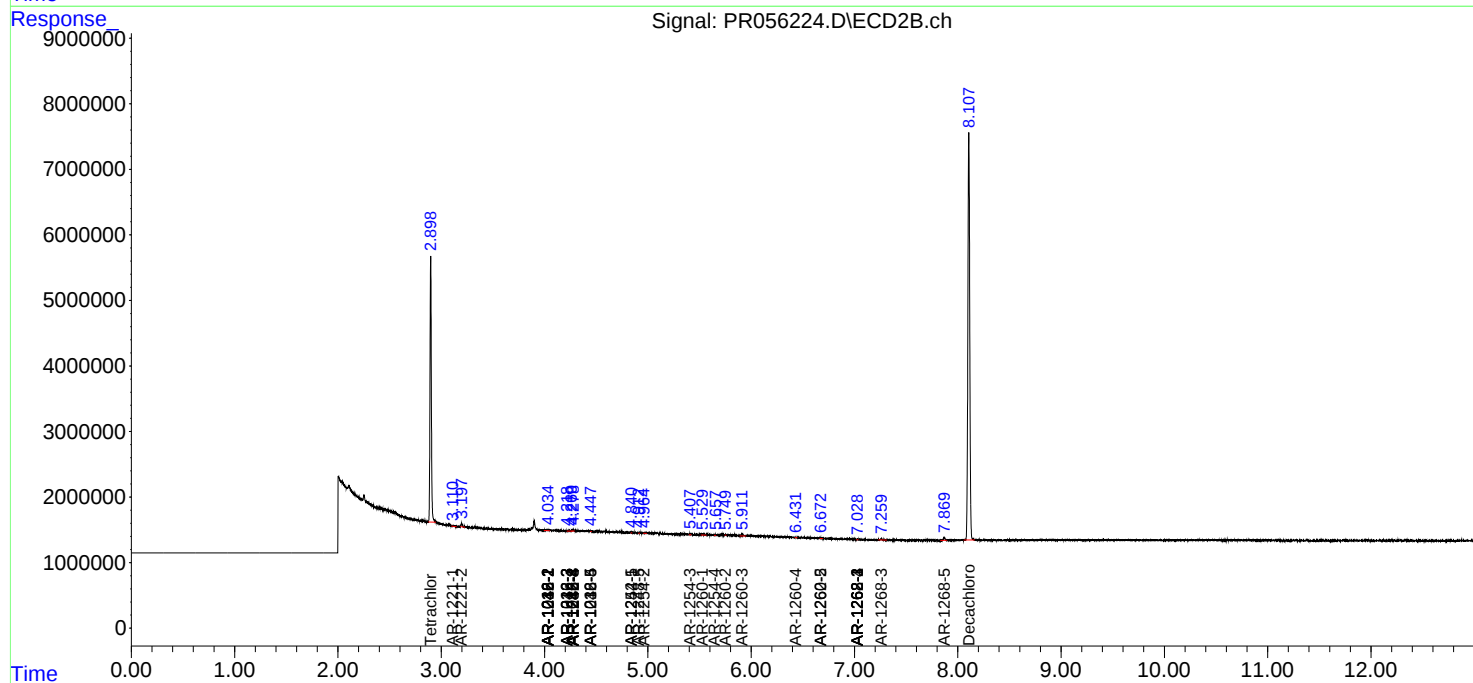
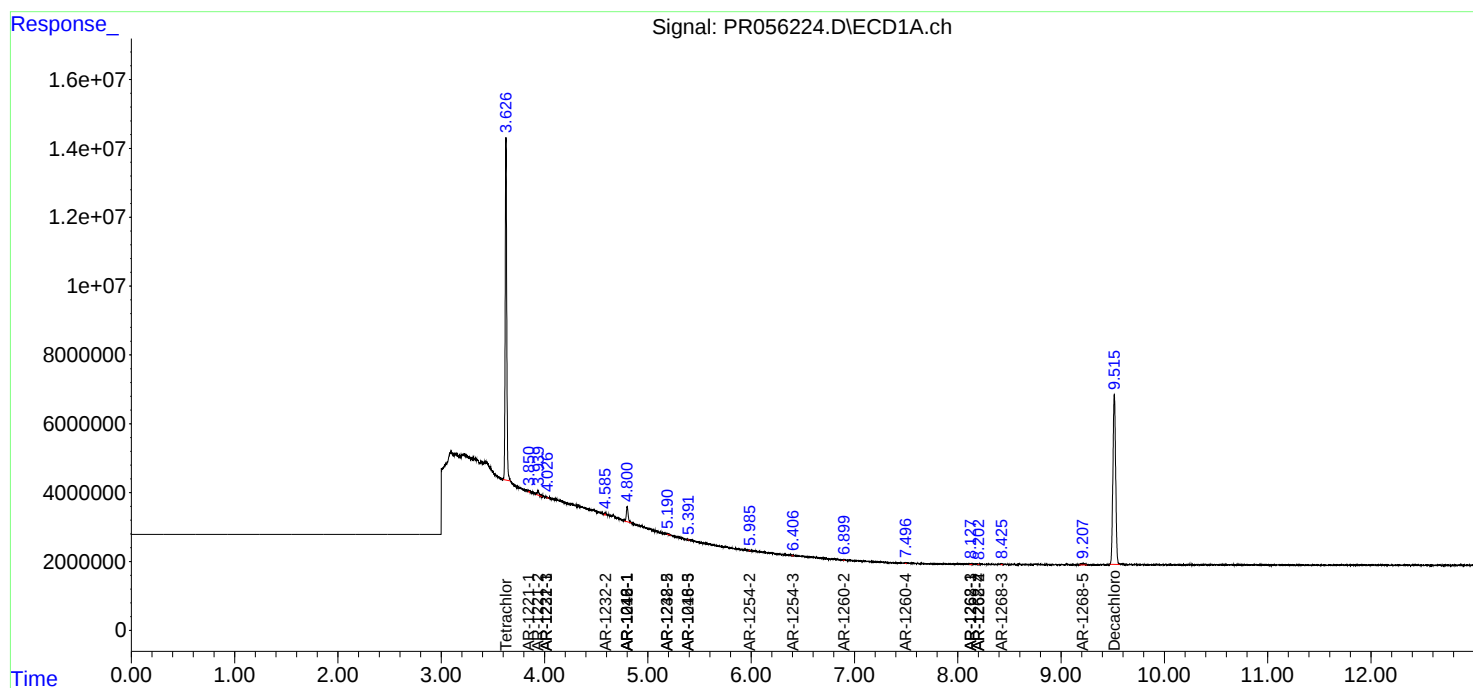
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

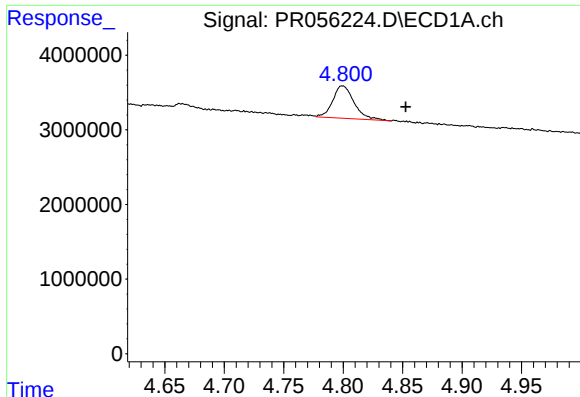
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
Data File : PR056224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 11:32
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Instrument :
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Quant Time: Aug 29 13:23:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

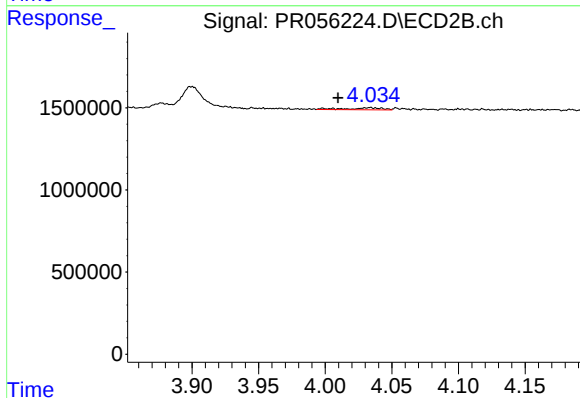




#3 AR-1016-1

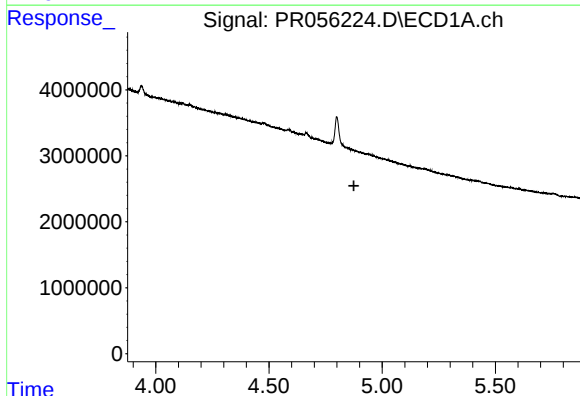
R.T.: 4.799 min
Delta R.T.: -0.053 min
Response: 5421941
Conc: 43.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



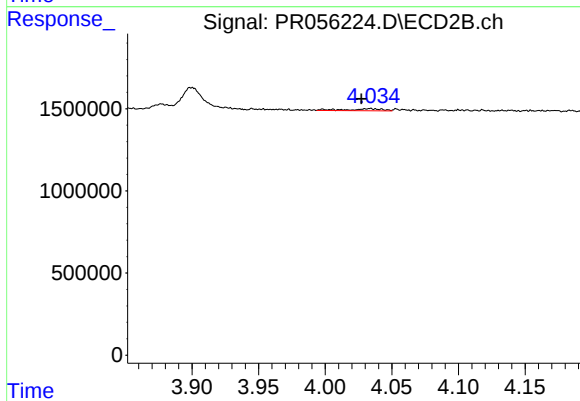
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.024 min
Response: 227313
Conc: 3.10 ng/ml



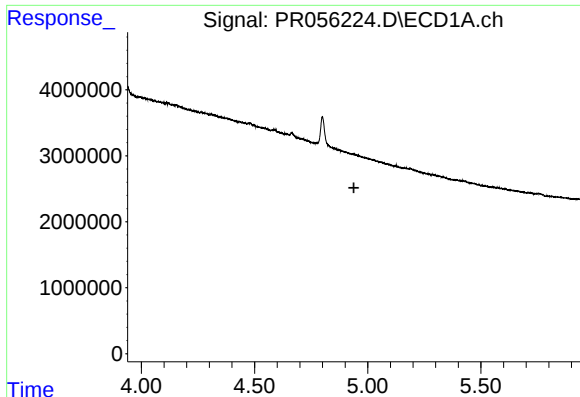
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#4 AR-1016-2

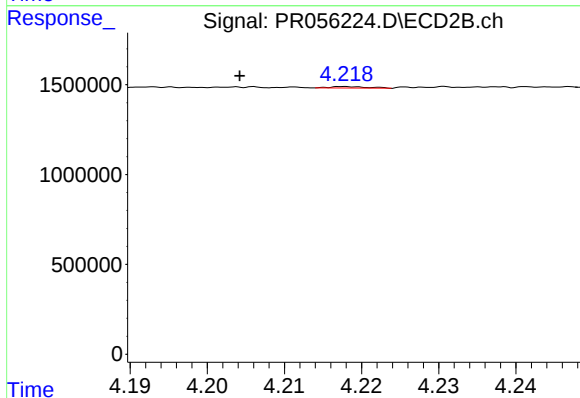
R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 227313
Conc: 2.23 ng/ml



#5 AR-1016-3

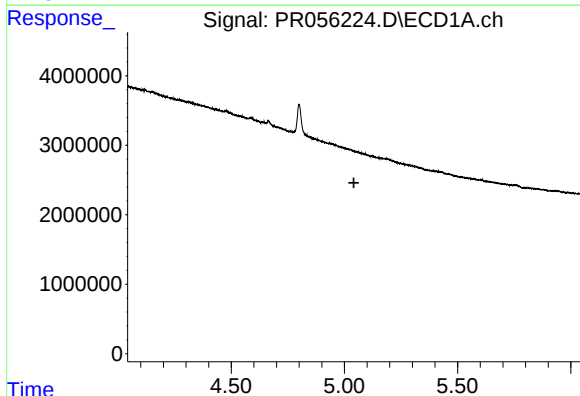
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



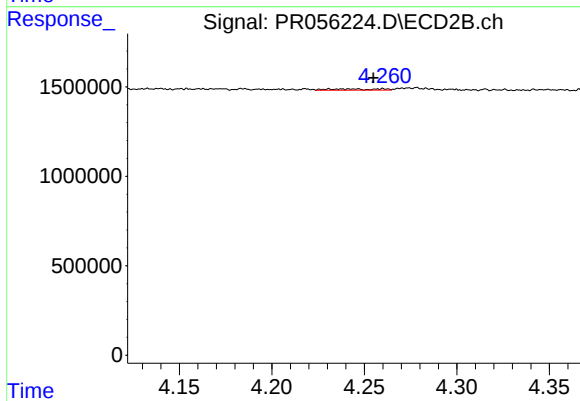
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: 0.014 min
Response: 28373
Conc: 0.52 ng/ml



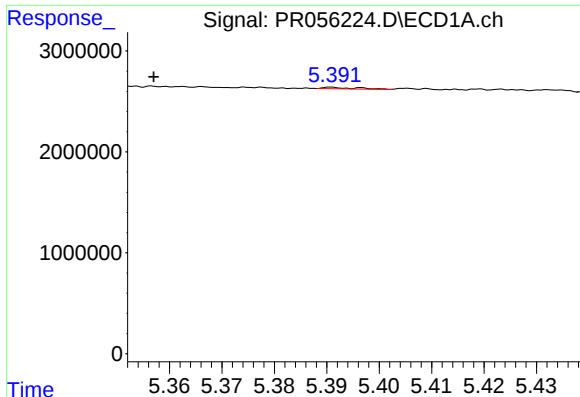
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

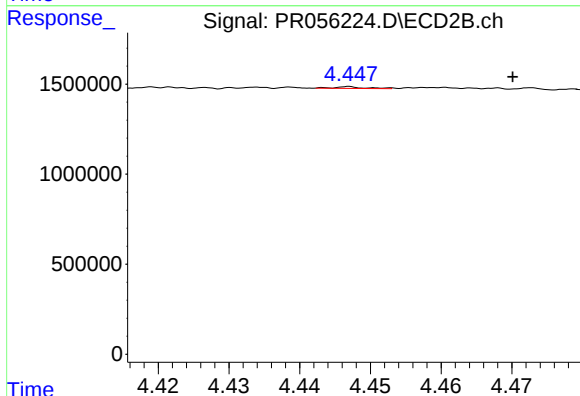
R.T.: 4.260 min
Delta R.T.: 0.005 min
Response: 131687
Conc: 3.18 ng/ml



#7 AR-1016-5

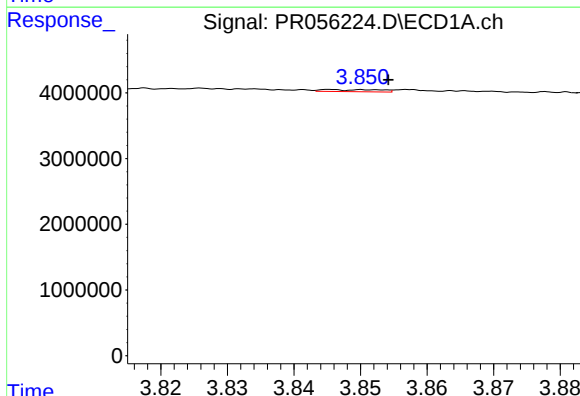
R.T.: 5.391 min
Delta R.T.: 0.034 min
Response: 67170
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



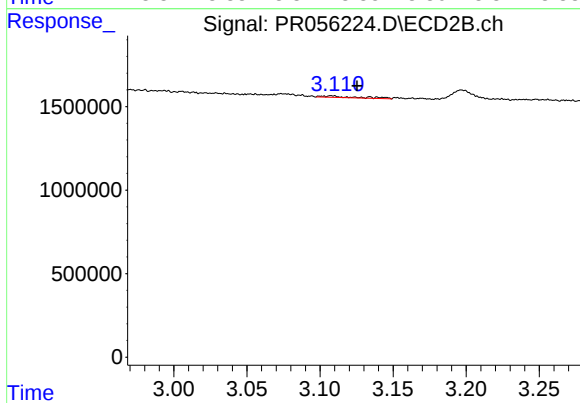
#7 AR-1016-5

R.T.: 4.447 min
Delta R.T.: -0.023 min
Response: 28442
Conc: 0.52 ng/ml



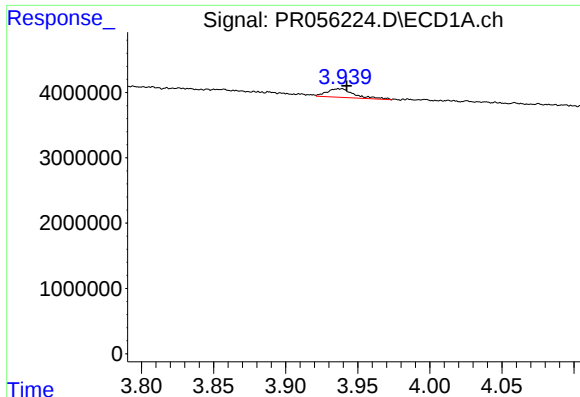
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.009 min
Response: 188956
Conc: 3.60 ng/ml



#8 AR-1221-1

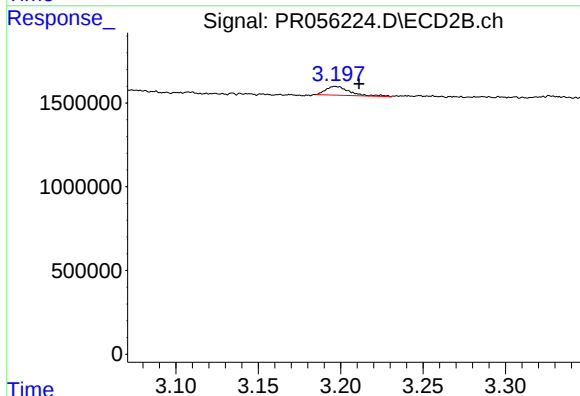
R.T.: 3.108 min
Delta R.T.: -0.017 min
Response: 154638
Conc: 6.32 ng/ml



#9 AR-1221-2

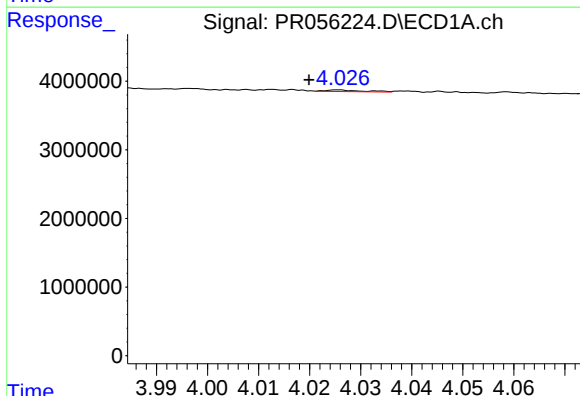
R.T.: 3.937 min
Delta R.T.: -0.006 min
Response: 1732895
Conc: 47.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



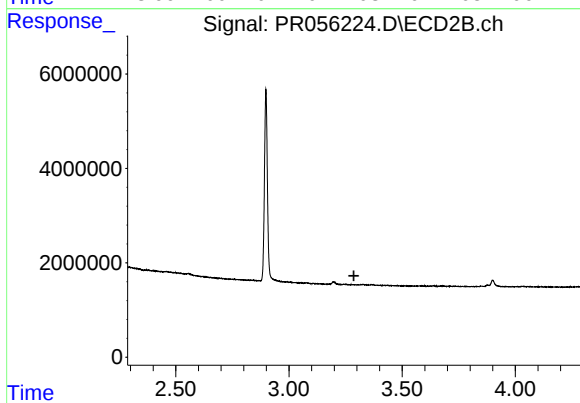
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.014 min
Response: 525885
Conc: 30.94 ng/ml



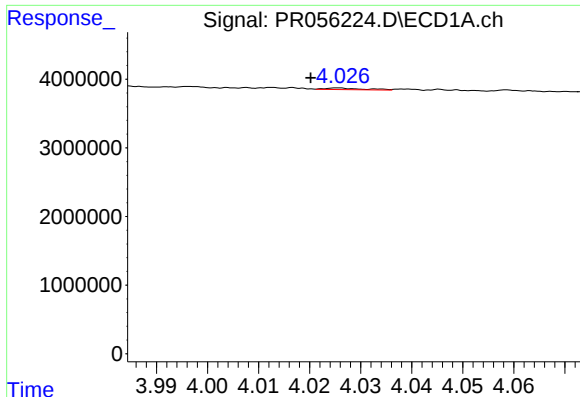
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.006 min
Response: 118291
Conc: 1.03 ng/ml



#10 AR-1221-3

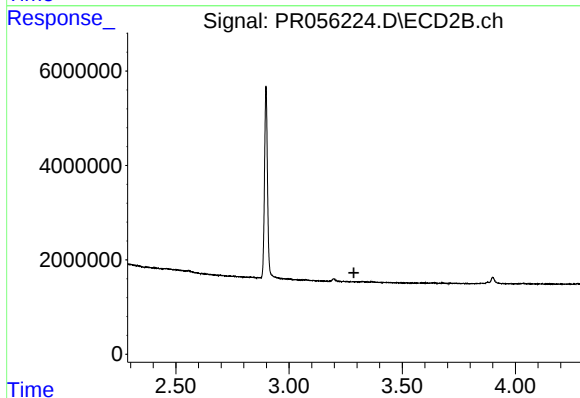
R.T.: 0.000 min
Exp R.T. : 3.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

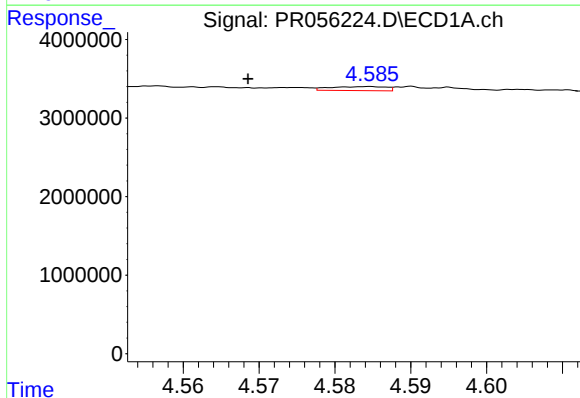
R.T.: 4.026 min
Delta R.T.: 0.006 min
Response: 118291
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



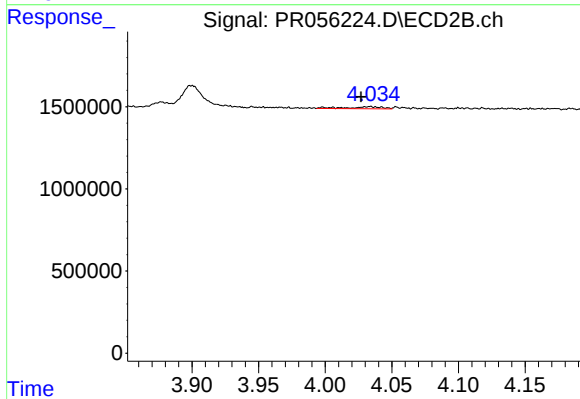
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.



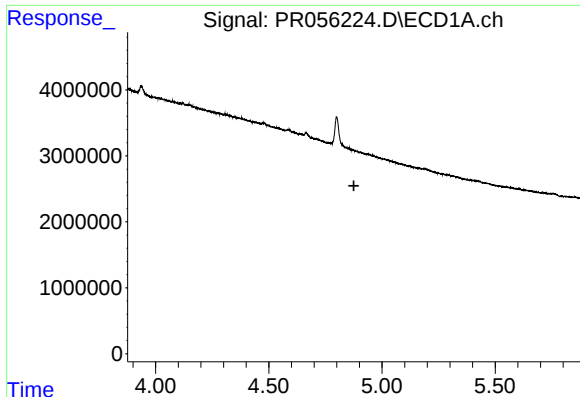
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: 0.016 min
Response: 262807
Conc: 5.47 ng/ml



#12 AR-1232-2

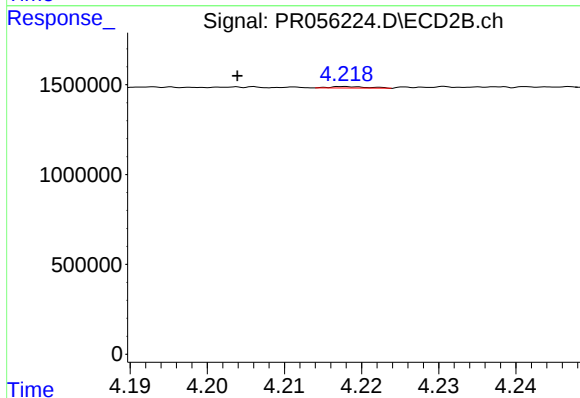
R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 227313
Conc: 4.90 ng/ml



#13 AR-1232-3

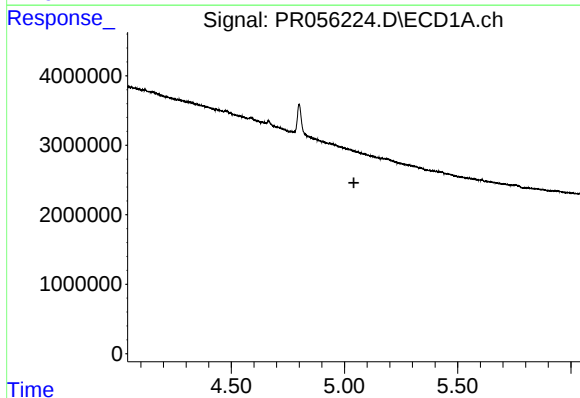
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



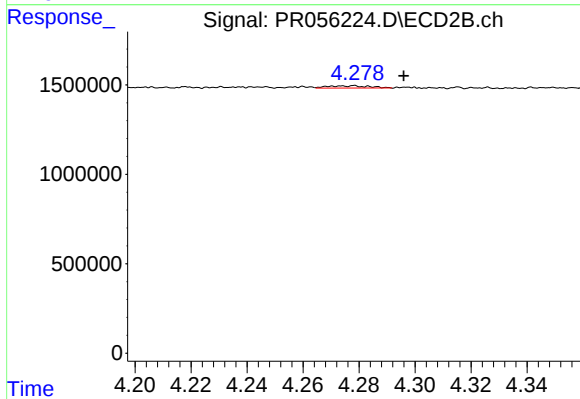
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: 0.014 min
Response: 28373
Conc: 1.17 ng/ml



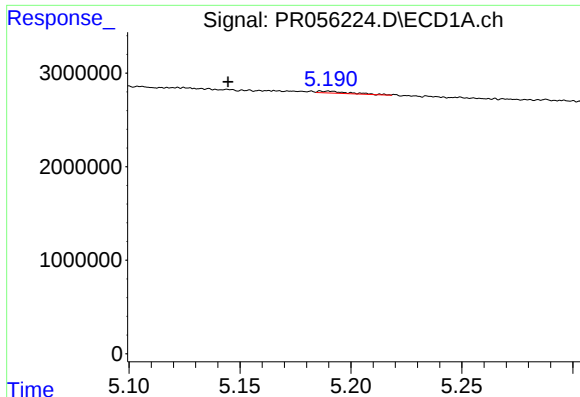
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

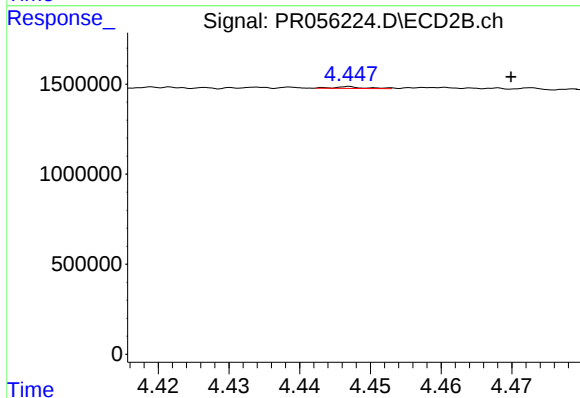
R.T.: 4.278 min
Delta R.T.: -0.018 min
Response: 129106
Conc: 6.23 ng/ml



#15 AR-1232-5

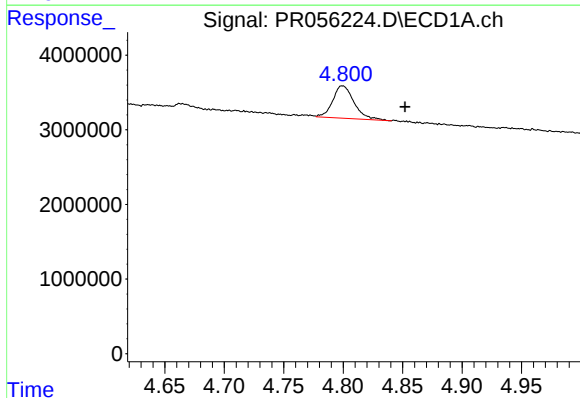
R.T.: 5.190 min
Delta R.T.: 0.045 min
Response: 208627
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



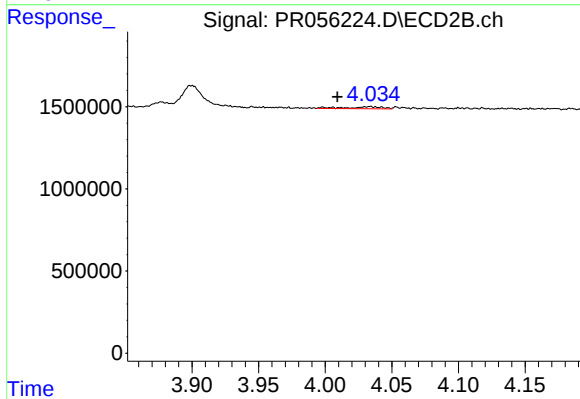
#15 AR-1232-5

R.T.: 4.447 min
Delta R.T.: -0.023 min
Response: 28442
Conc: 1.23 ng/ml



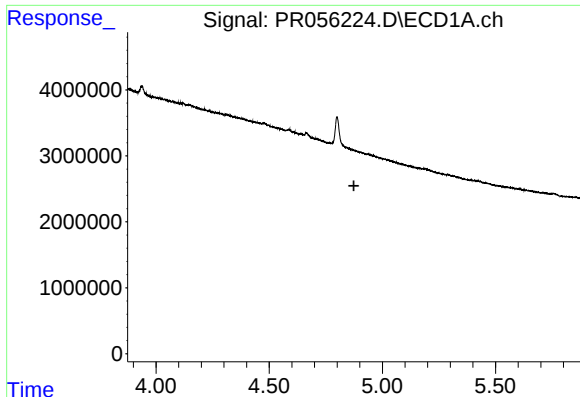
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.053 min
Response: 5421941
Conc: 50.04 ng/ml



#16 AR-1242-1

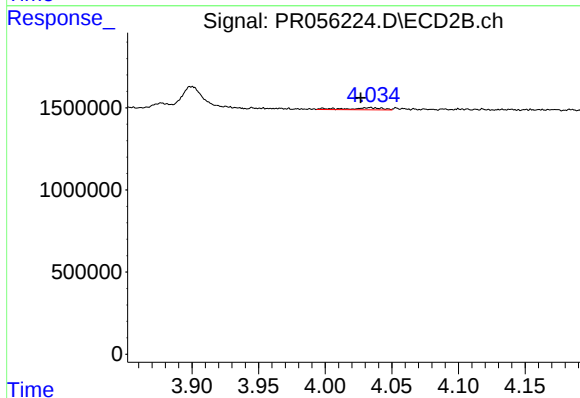
R.T.: 4.034 min
Delta R.T.: 0.024 min
Response: 227313
Conc: 3.76 ng/ml



#17 AR-1242-2

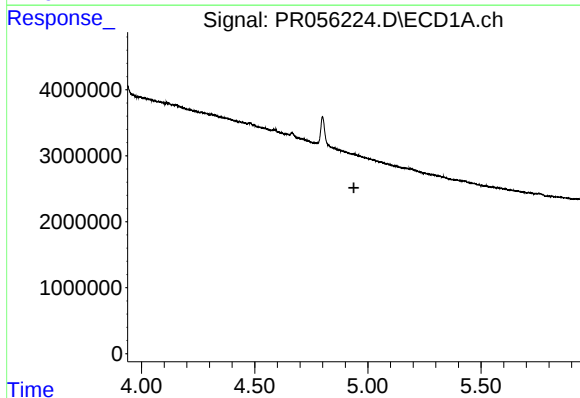
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



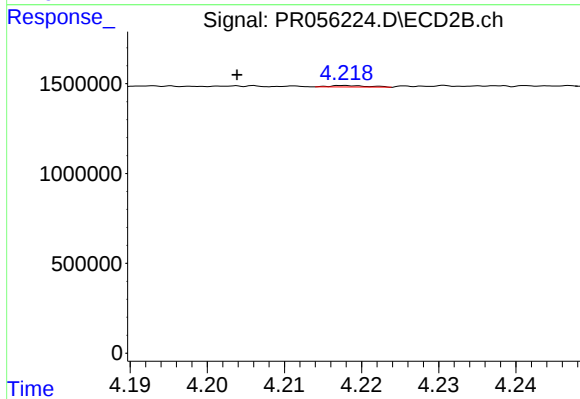
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 227313
Conc: 2.69 ng/ml



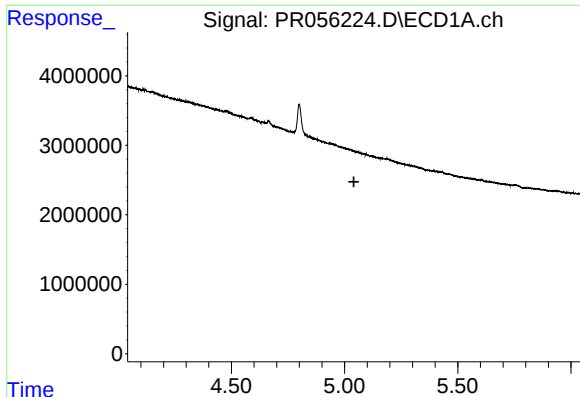
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#18 AR-1242-3

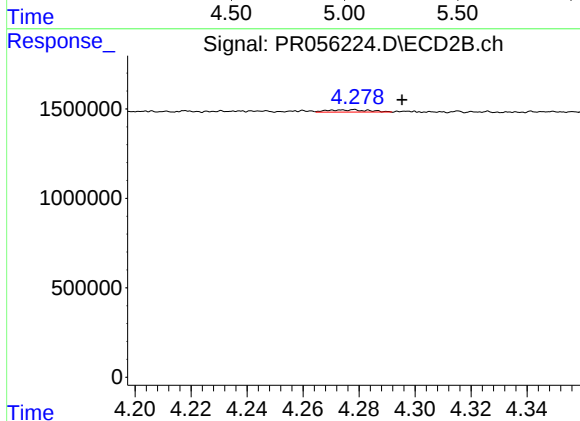
R.T.: 4.218 min
Delta R.T.: 0.014 min
Response: 28373
Conc: 0.63 ng/ml



#19 AR-1242-4

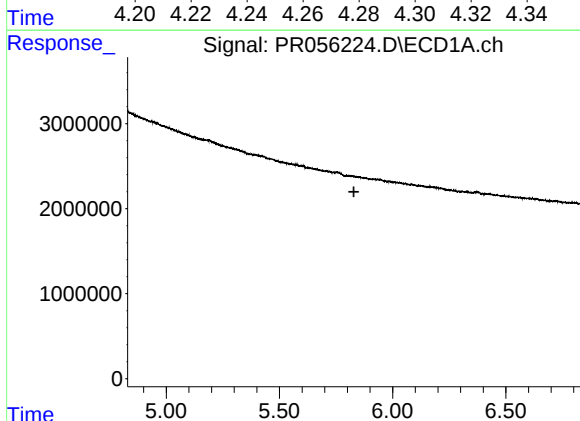
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



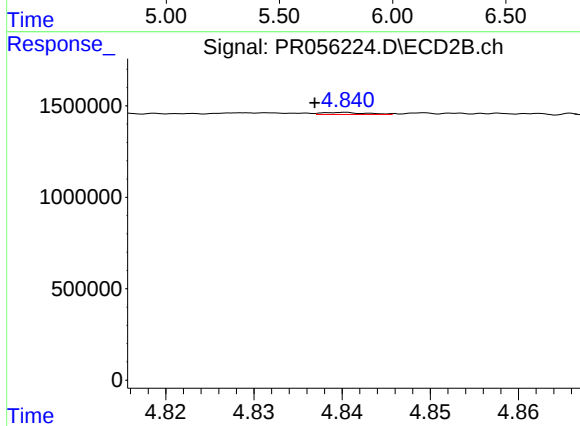
#19 AR-1242-4

R.T.: 4.278 min
Delta R.T.: -0.017 min
Response: 129106
Conc: 3.06 ng/ml



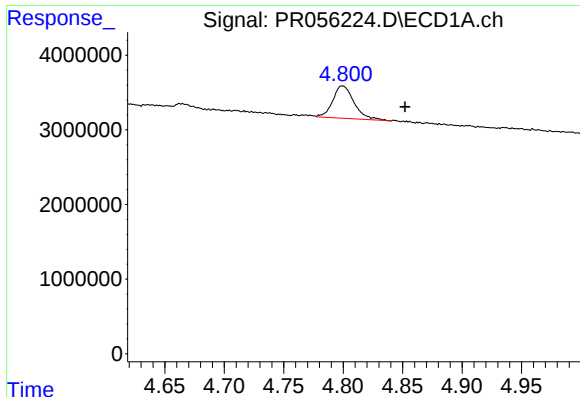
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.



#20 AR-1242-5

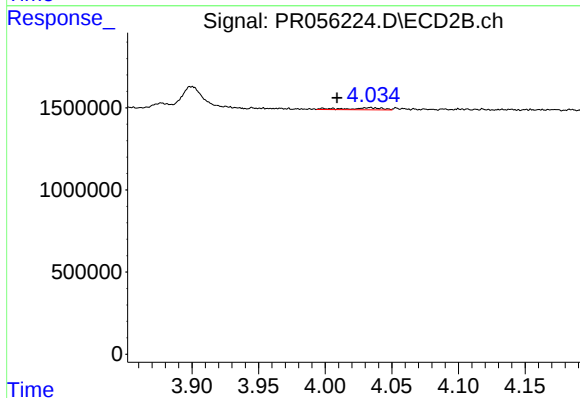
R.T.: 4.840 min
Delta R.T.: 0.003 min
Response: 39746
Conc: 0.73 ng/ml



#21 AR-1248-1

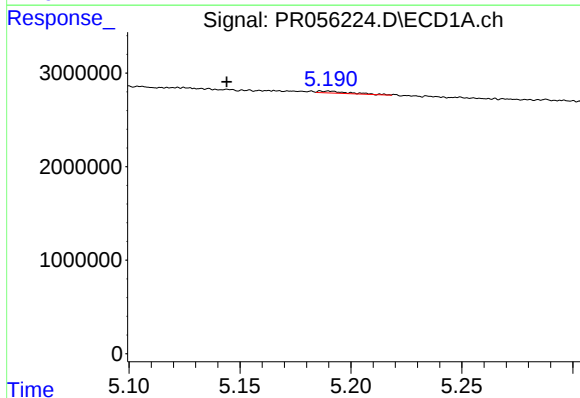
R.T.: 4.799 min
Delta R.T.: -0.053 min
Response: 5421941
Conc: 67.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



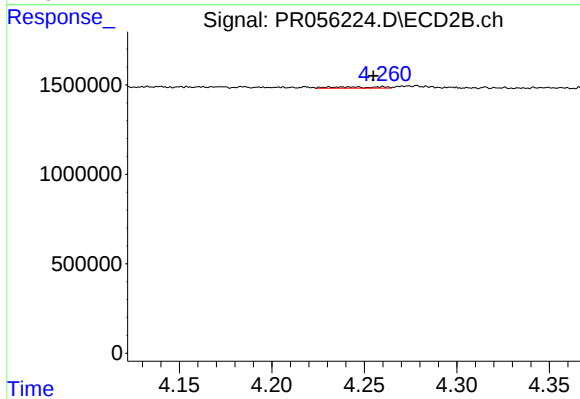
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: 0.025 min
Response: 227313
Conc: 5.02 ng/ml



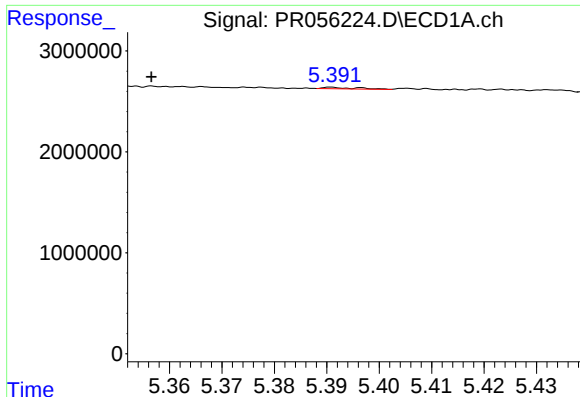
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: 0.046 min
Response: 208627
Conc: 2.11 ng/ml



#22 AR-1248-2

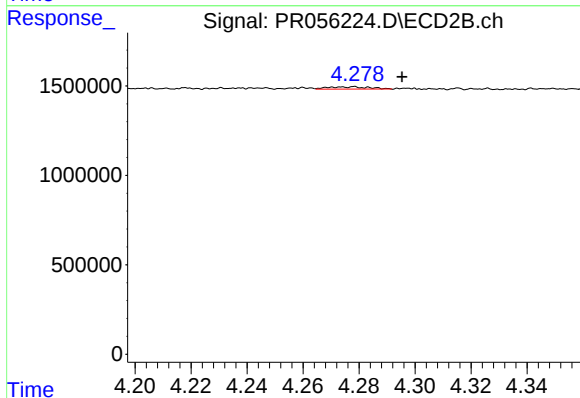
R.T.: 4.260 min
Delta R.T.: 0.005 min
Response: 131687
Conc: 2.17 ng/ml



#23 AR-1248-3

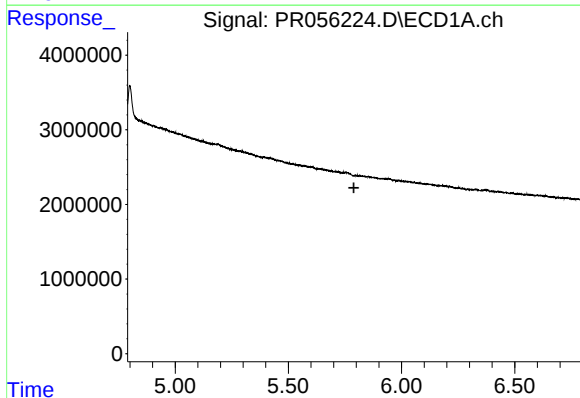
R.T.: 5.391 min
Delta R.T.: 0.034 min
Response: 67170
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



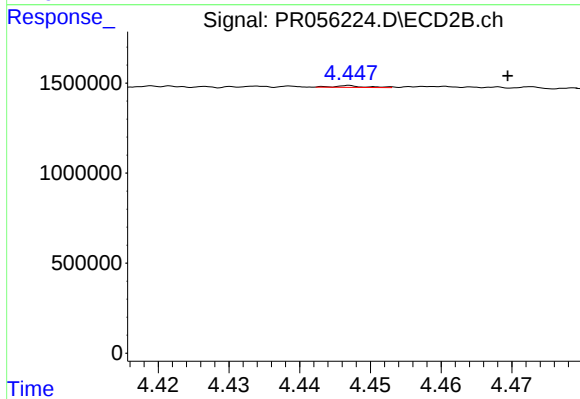
#23 AR-1248-3

R.T.: 4.278 min
Delta R.T.: -0.017 min
Response: 129106
Conc: 2.08 ng/ml



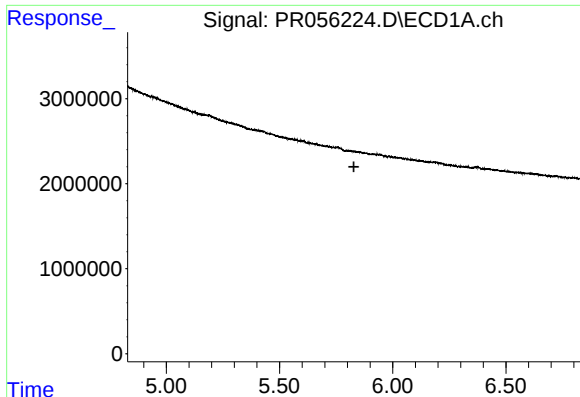
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#24 AR-1248-4

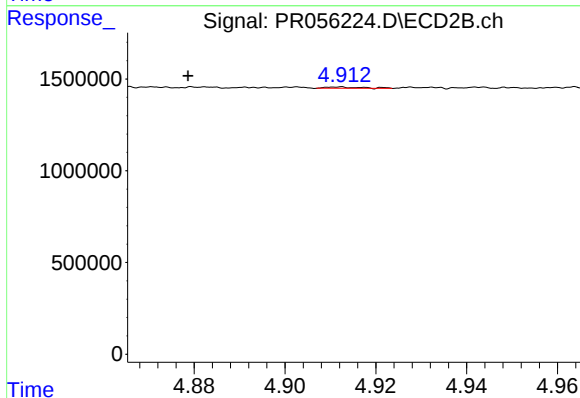
R.T.: 4.447 min
Delta R.T.: -0.022 min
Response: 28442
Conc: 0.38 ng/ml



#25 AR-1248-5

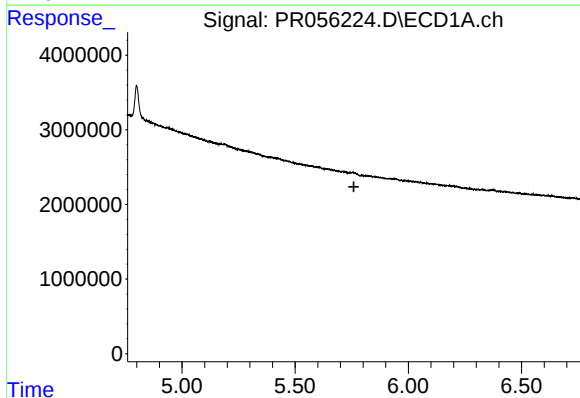
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



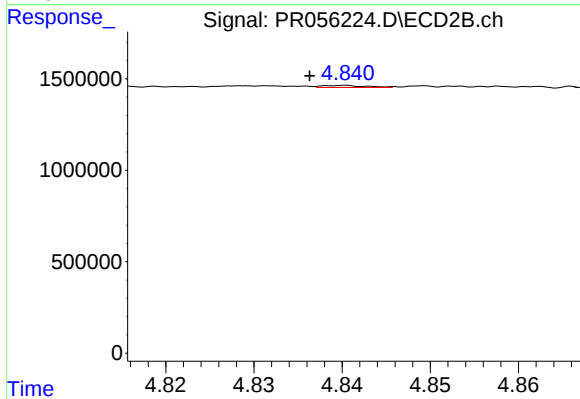
#25 AR-1248-5

R.T.: 4.912 min
Delta R.T.: 0.033 min
Response: 38946
Conc: 0.51 ng/ml



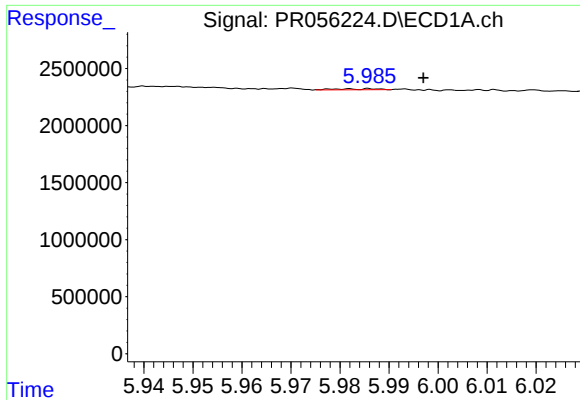
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#26 AR-1254-1

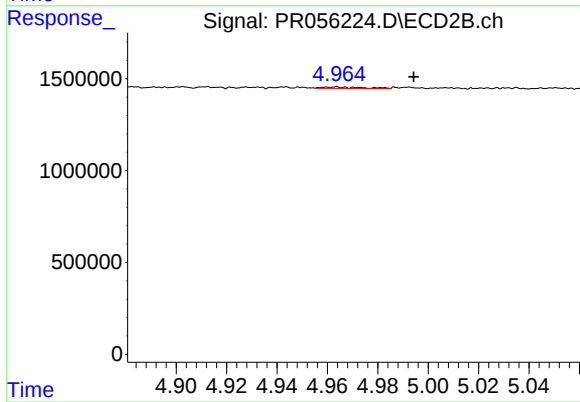
R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 39746
Conc: 0.35 ng/ml



#27 AR-1254-2

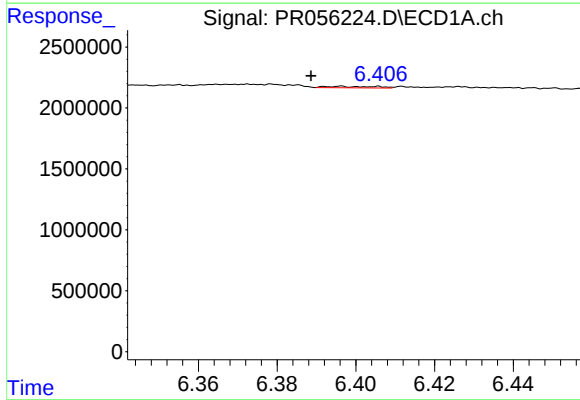
R.T.: 5.986 min
Delta R.T.: -0.011 min
Response: 50915
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



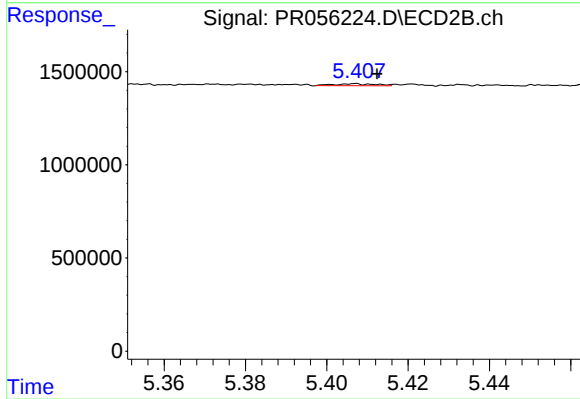
#27 AR-1254-2

R.T.: 4.964 min
Delta R.T.: -0.031 min
Response: 81598
Conc: 0.84 ng/ml



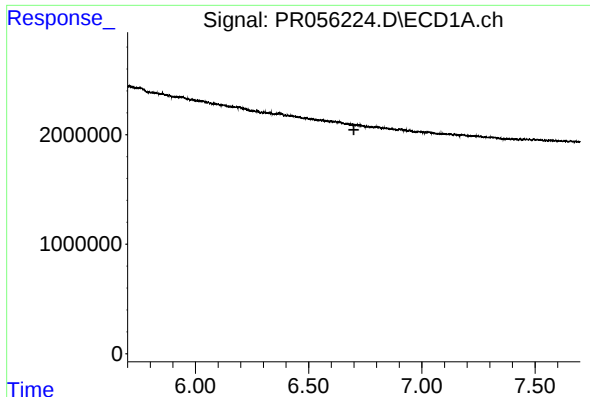
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: 0.008 min
Response: 104890
Conc: 0.65 ng/ml



#28 AR-1254-3

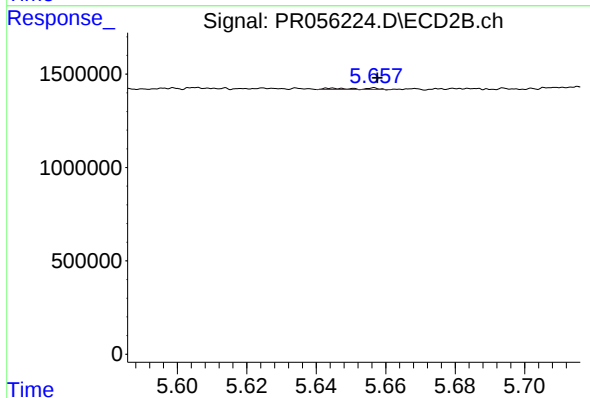
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 74907
Conc: 0.47 ng/ml



#29 AR-1254-4

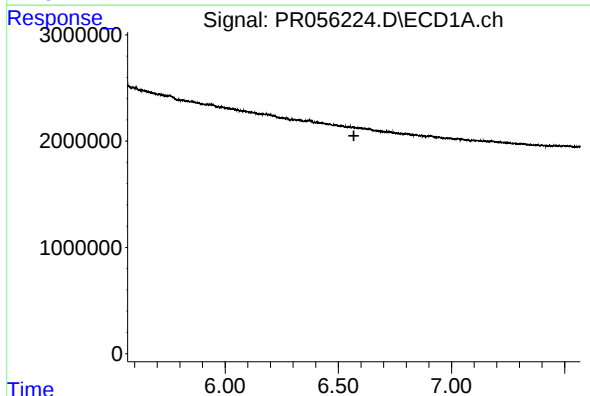
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



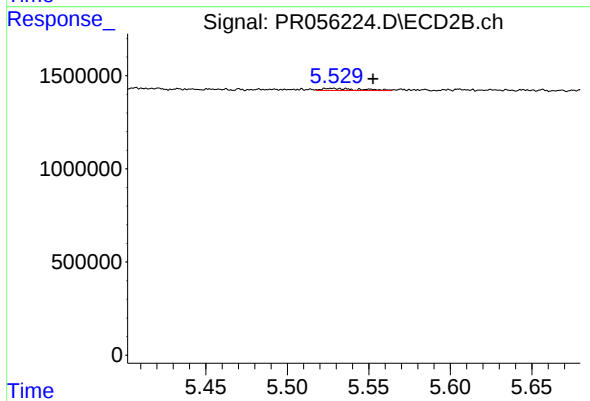
#29 AR-1254-4

R.T.: 5.645 min
Delta R.T.: -0.013 min
Response: 47822
Conc: 0.47 ng/ml



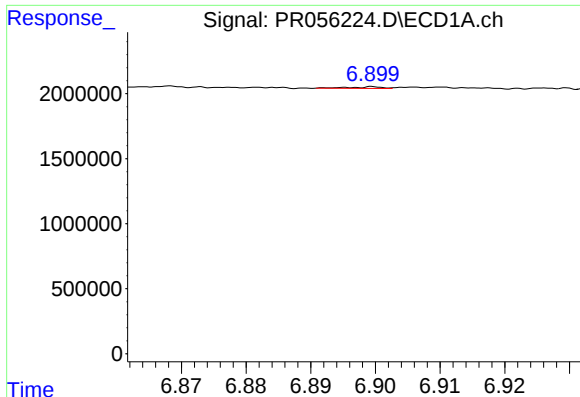
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#31 AR-1260-1

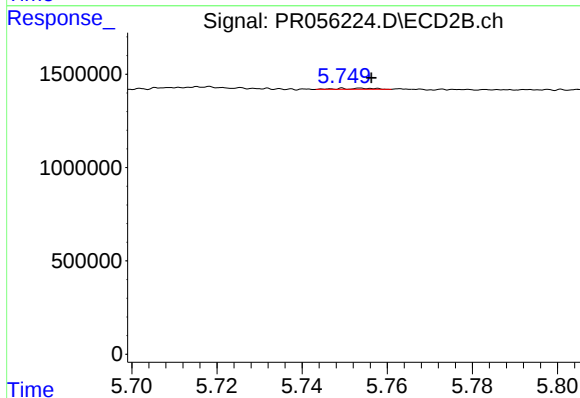
R.T.: 5.528 min
Delta R.T.: -0.025 min
Response: 179521
Conc: 1.68 ng/ml



#32 AR-1260-2

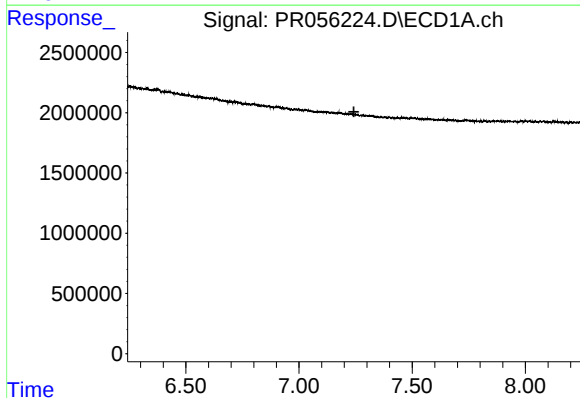
R.T.: 6.900 min
Delta R.T.: 0.047 min
Response: 47047
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



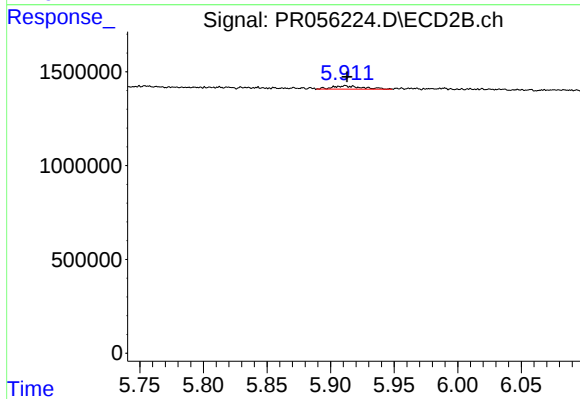
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 32843
Conc: 0.25 ng/ml



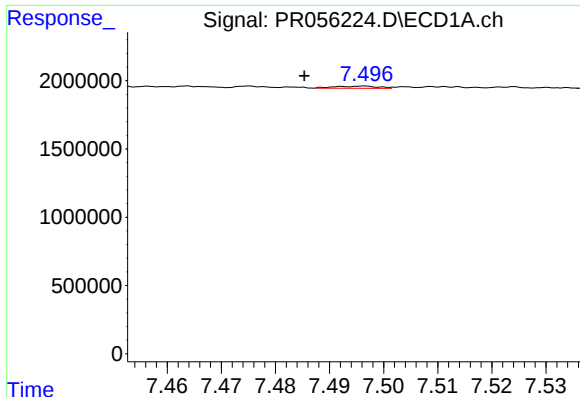
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

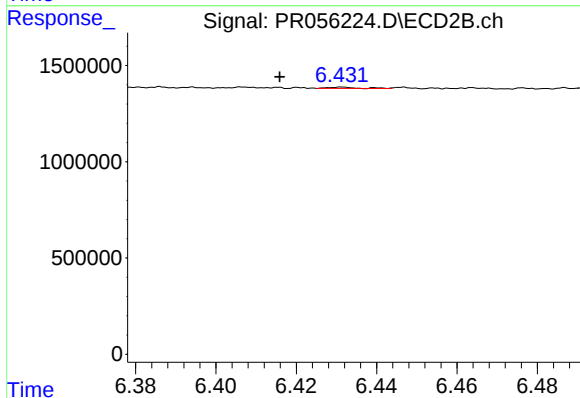
R.T.: 5.912 min
Delta R.T.: -0.001 min
Response: 284880
Conc: 2.32 ng/ml



#34 AR-1260-4

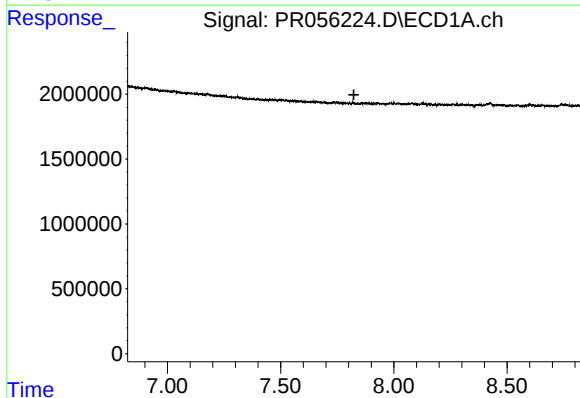
R.T.: 7.496 min
Delta R.T.: 0.011 min
Response: 90388
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



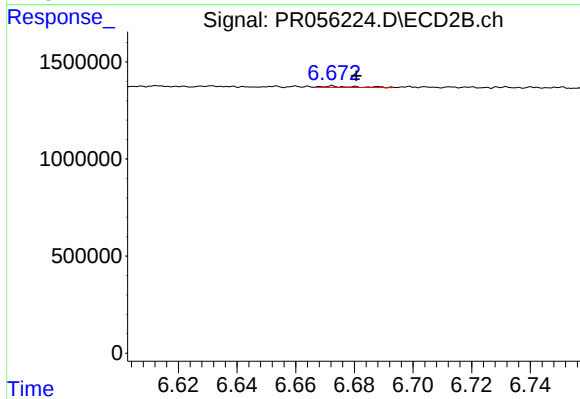
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: 0.016 min
Response: 30269
Conc: 0.29 ng/ml



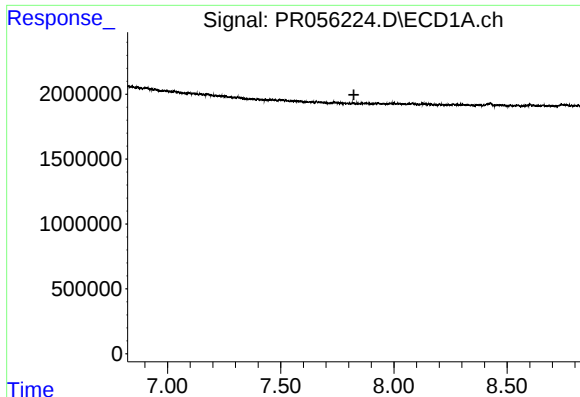
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.824 min
Response: 0
Conc: N.D.



#35 AR-1260-5

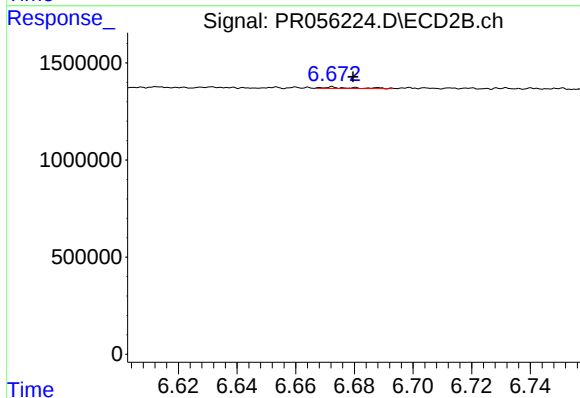
R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 55347
Conc: 0.23 ng/ml



#37 AR-1262-2

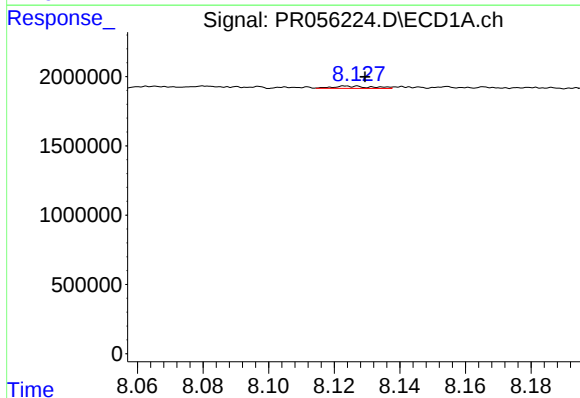
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



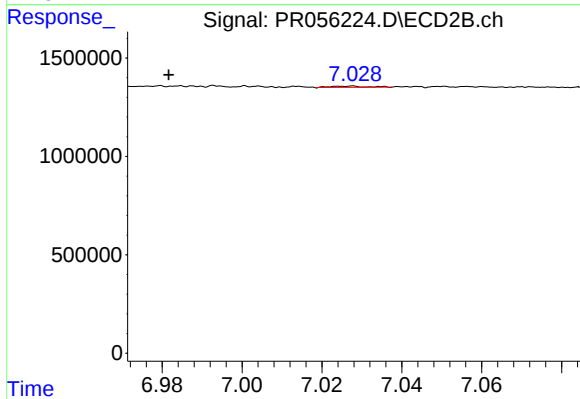
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 55347
Conc: 0.21 ng/ml



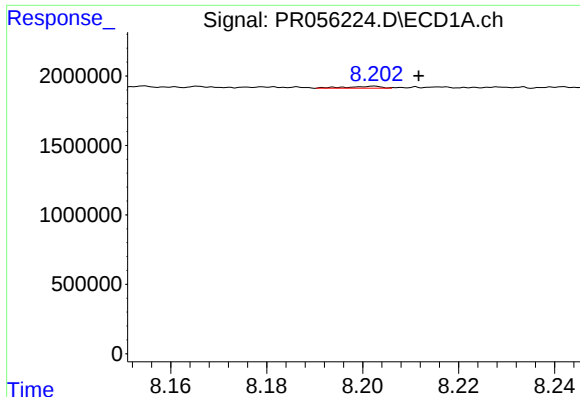
#38 AR-1262-3

R.T.: 8.123 min
Delta R.T.: -0.006 min
Response: 136548
Conc: 0.81 ng/ml



#38 AR-1262-3

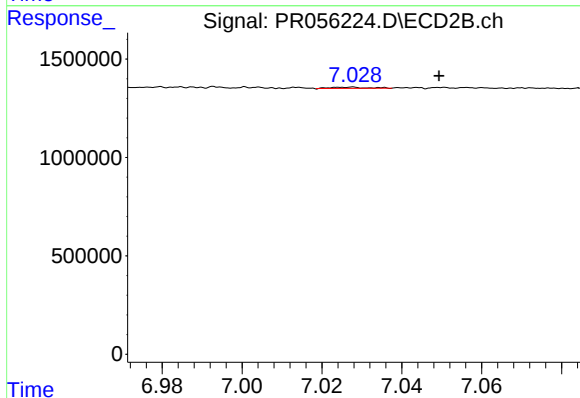
R.T.: 7.027 min
Delta R.T.: 0.045 min
Response: 36208
Conc: 0.35 ng/ml



#39 AR-1262-4

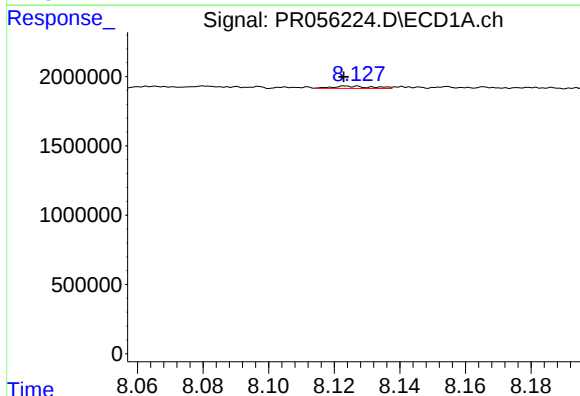
R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 68621
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



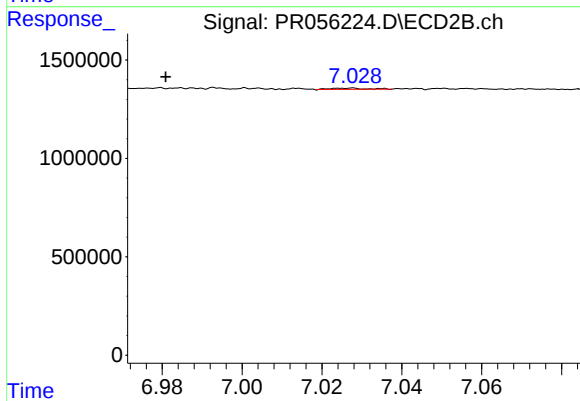
#39 AR-1262-4

R.T.: 7.027 min
Delta R.T.: -0.023 min
Response: 36208
Conc: 0.18 ng/ml



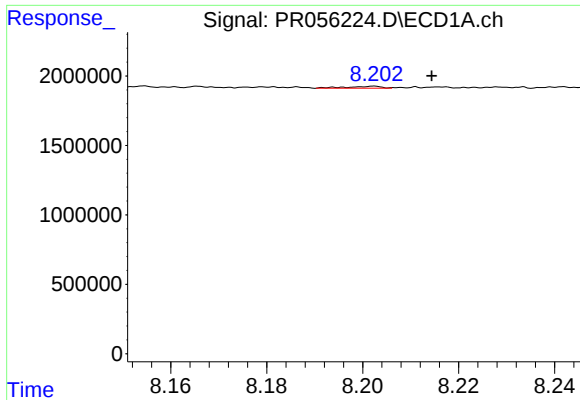
#41 AR-1268-1

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 136548
Conc: 0.47 ng/ml



#41 AR-1268-1

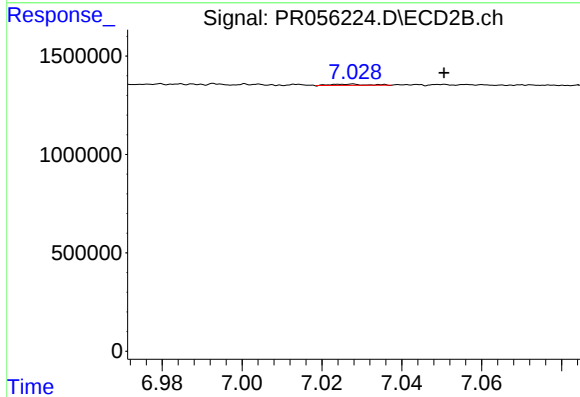
R.T.: 7.027 min
Delta R.T.: 0.046 min
Response: 36208
Conc: 0.12 ng/ml



#42 AR-1268-2

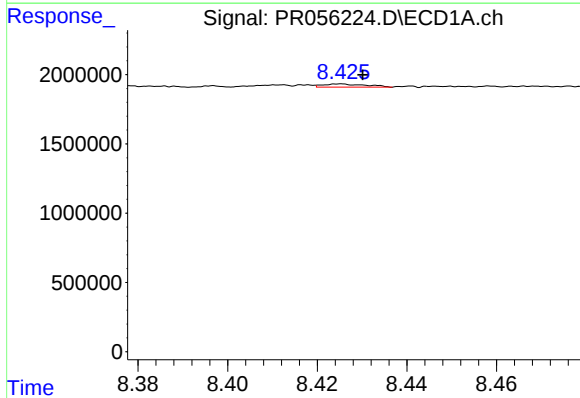
R.T.: 8.203 min
Delta R.T.: -0.012 min
Response: 68621
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



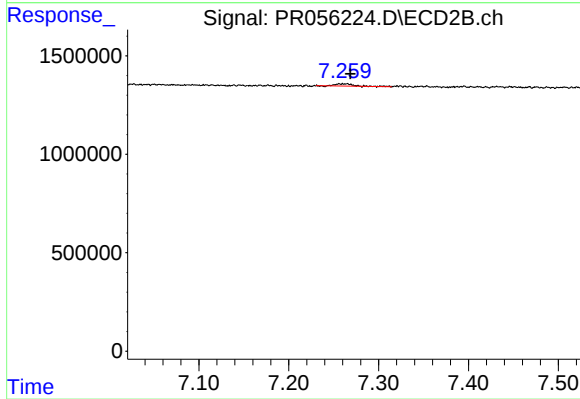
#42 AR-1268-2

R.T.: 7.027 min
Delta R.T.: -0.024 min
Response: 36208
Conc: 0.13 ng/ml



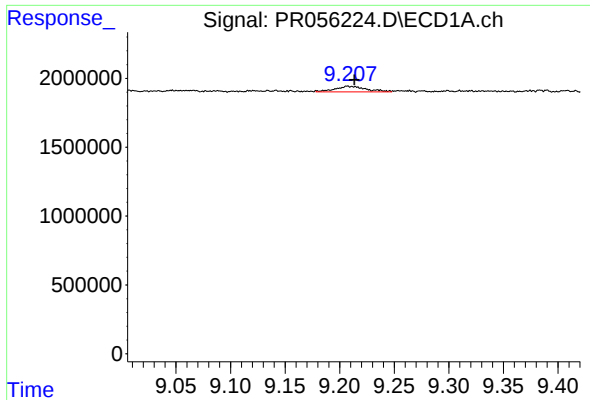
#43 AR-1268-3

R.T.: 8.425 min
Delta R.T.: -0.005 min
Response: 155039
Conc: 0.68 ng/ml



#43 AR-1268-3

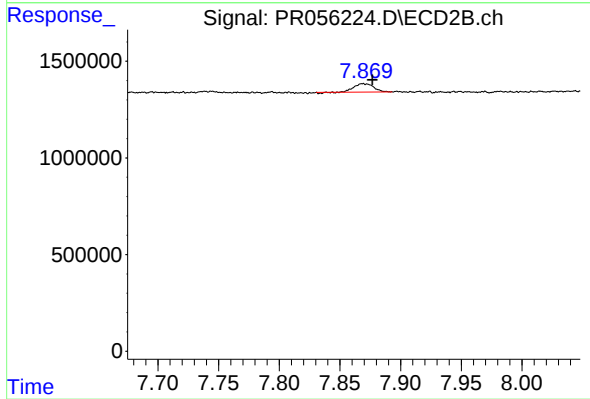
R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 159681
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: -0.006 min
Response: 813585
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 483948
Conc: 0.62 ng/ml