

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 15:12
 Operator : YP\AJ
 Sample : N2723-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:52:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.852	3.119	57524124	72613914	23.830	22.136
2)	SA Decachlor...	9.920	8.426	33399577	59172284	22.698	24.807
Target Compounds							
3)	L1 AR-1016-1	5.093	4.261	1109027	5055768	14.728	44.007 #
4)	L1 AR-1016-2	5.115	4.261	1792859	5055768	15.745	29.798 #
5)	L1 AR-1016-3	5.166f	4.439f	4944972	4027956	69.175	46.010 #
6)	L1 AR-1016-4	5.287	4.527f	4654121	2739326	77.411	39.347 #
7)	L1 AR-1016-5	0.000	4.723	0	2555271	N.D.	30.043 #
8)	L2 AR-1221-1	4.075f	3.343	2150304	3431753	77.971	77.717
9)	L2 AR-1221-2	4.174	3.416f	1153884	12650796	56.833	374.560 #
10)	L2 AR-1221-3	4.250	3.518	305609	6832551	4.688	68.781 #
11)	L3 AR-1232-1	4.250	3.518	305609	6832551	6.242	90.067 #
12)	L3 AR-1232-2	4.823	4.261f	506587	5055768	20.870	70.129 #
13)	L3 AR-1232-3	5.115f	4.439f	1792859	4027956	37.959	110.629 #
14)	L3 AR-1232-4	5.287f	0.000	4654121	0	191.274	N.D. #
15)	L3 AR-1232-5	0.000	4.723f	0	2555271	N.D.	88.706 #
16)	L4 AR-1242-1	5.093	4.261	1109027	5055768	17.491	51.284 #
17)	L4 AR-1242-2	5.115	4.261	1792859	5055768	18.819	34.905 #
18)	L4 AR-1242-3	5.166f	4.439	4944972	4027956	82.602	54.198 #
19)	L4 AR-1242-4	5.287	4.527	4654121	2739326	92.021	38.355 #
20)	L4 AR-1242-5	6.098	0.000	249346	0	4.948	N.D. #
21)	L5 AR-1248-1	5.115	4.261	1792859	5055768	42.896	73.575 #
22)	L5 AR-1248-2	0.000	4.527	0	2739326	N.D.	29.300 #
24)	L5 AR-1248-4	6.071	4.723	72407	2555271	0.944	21.707 #
25)	L5 AR-1248-5	6.098	0.000	249346	0	3.206	N.D. #
26)	L6 AR-1254-1	6.039f	0.000	186403	0	3.209	N.D. #
27)	L6 AR-1254-2	6.253	0.000	392170	0	3.182	N.D. #
28)	L6 AR-1254-3	6.667	5.663f	340321	998952	2.572	4.006 #
29)	L6 AR-1254-4	6.970	5.947f	104065	643162	1.047	3.749 #
30)	L6 AR-1254-5	7.431	6.380	570764	420741	6.489	1.928 #
31)	L7 AR-1260-1	6.833	0.000	174855	0	2.072	N.D. #
32)	L7 AR-1260-2	7.110	0.000	247061	0	2.454	N.D. #
33)	L7 AR-1260-3	7.518	6.185	1263018	183783	15.591	1.076 #
34)	L7 AR-1260-4	7.757	0.000	763764	0	9.589	N.D. #
35)	L7 AR-1260-5	8.090	0.000	1011265	0	6.366	N.D. #
36)	L8 AR-1262-1	7.518	0.000	1263018	0	10.450	N.D. #
37)	L8 AR-1262-2	8.121	0.000	828121	0	4.306	N.D. #
38)	L8 AR-1262-3	8.424f	7.271f	162396	2658081	1.210	16.371 #
39)	L8 AR-1262-4	0.000	7.335f	0	2871558	N.D.	10.026 #
40)	L8 AR-1262-5	9.193	0.000	70468	0	1.021	N.D. #
41)	L9 AR-1268-1	8.424	7.271f	162396	2658081	0.676	5.547 #
42)	L9 AR-1268-2	0.000	7.335f	0	2871558	N.D.	6.780 #

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 Sample : N2723-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:52:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.743f	7.553f	665972	1493220	3.467	4.222
44) L9	AR-1268-4	9.193	0.000	70468	0	0.913	N.D. #
45) L9	AR-1268-5	9.623	0.000	57391	0	0.102	N.D. #

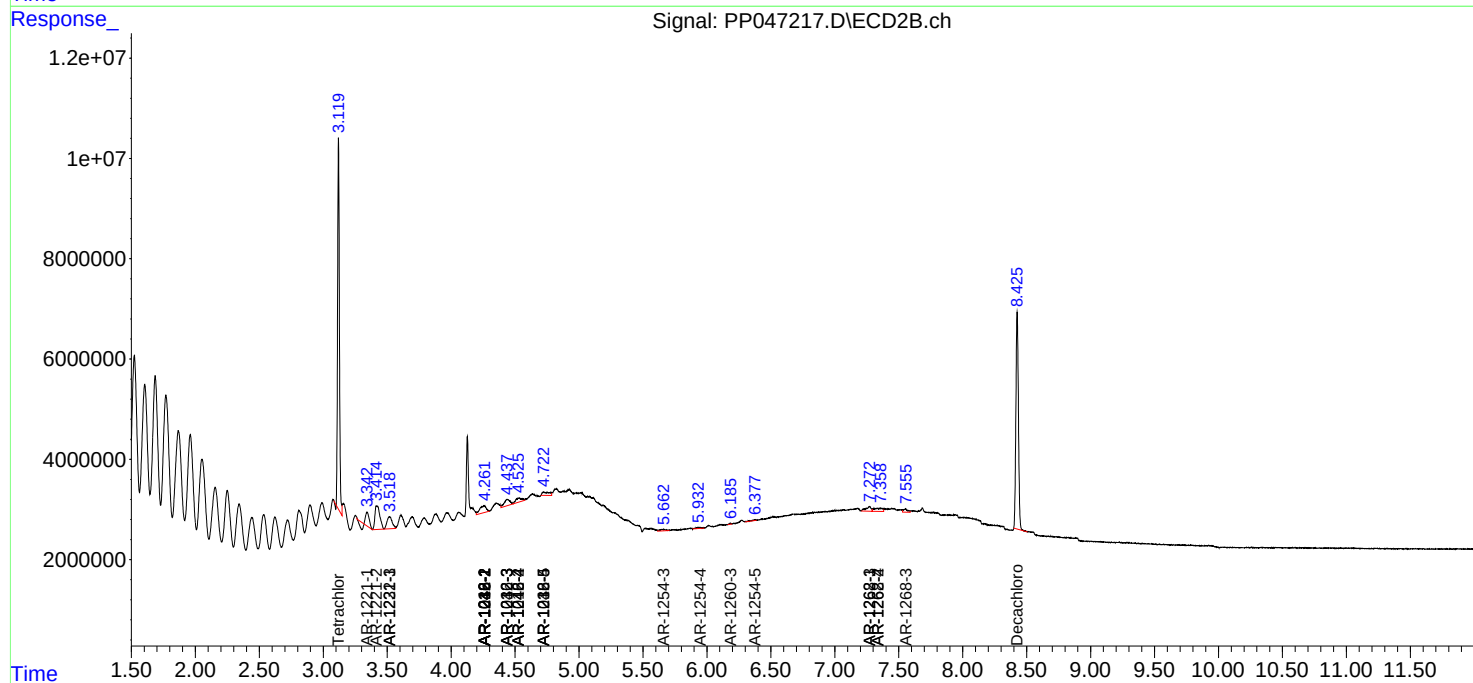
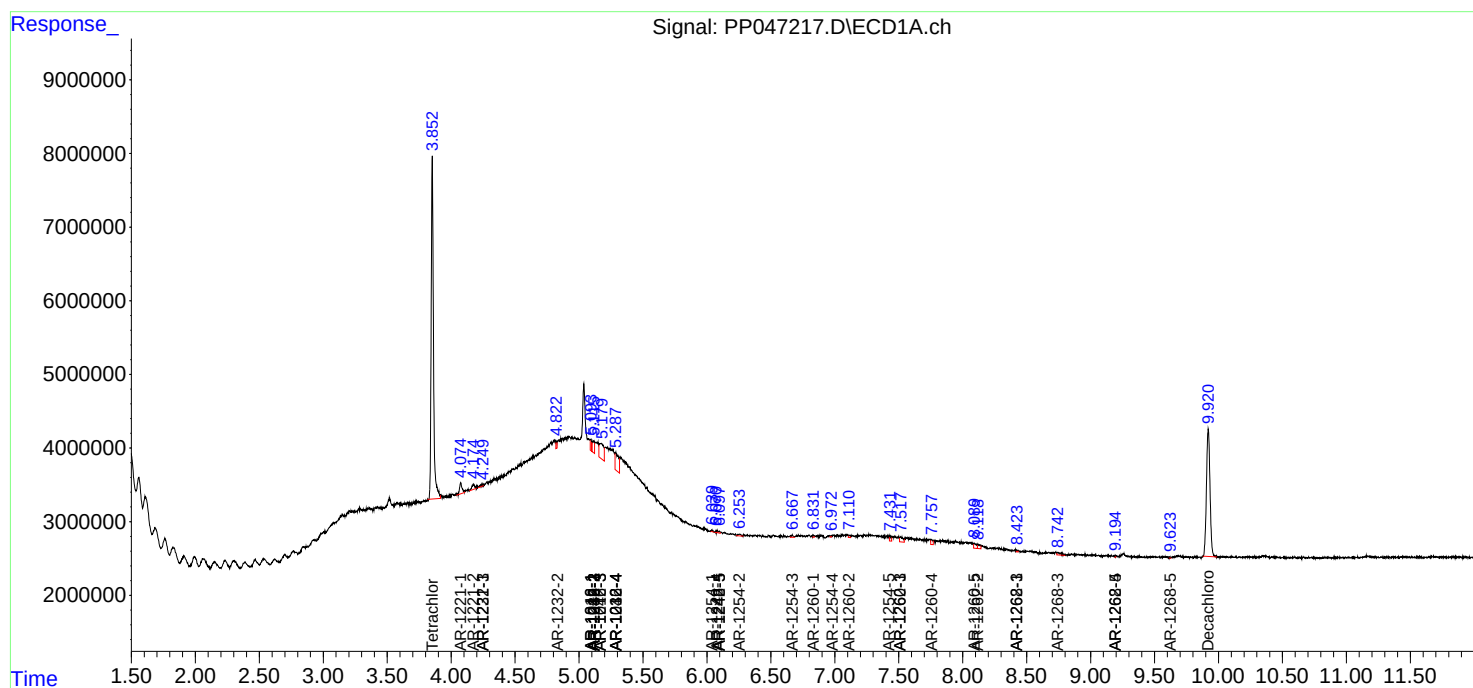
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

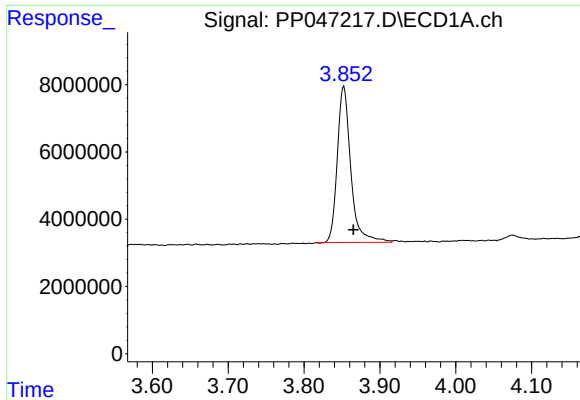
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : N2723-01
Misc :
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ECD_P
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Integration File signal 2: autoint2.e
Quant Time: May 09 02:52:59 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

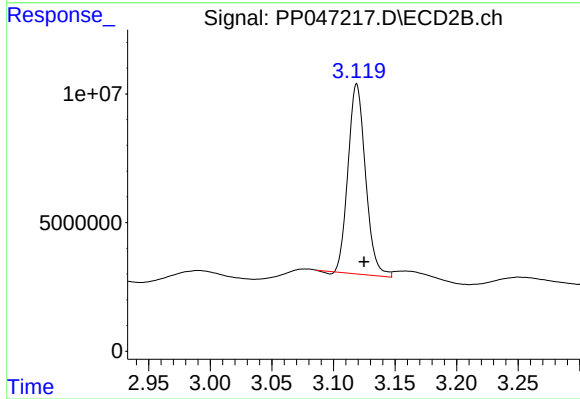




#1 Tetrachloro-m-xylene

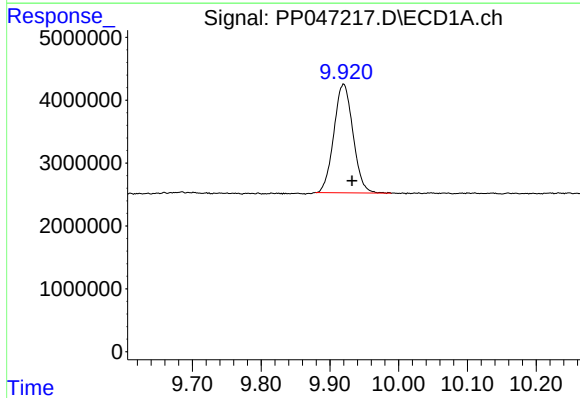
R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 57524124
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



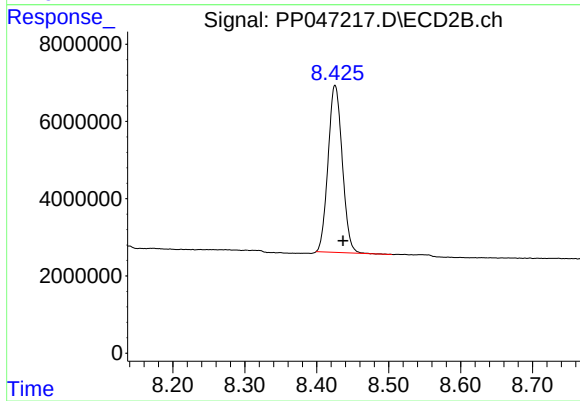
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.006 min
Response: 72613914
Conc: 22.14 ng/ml



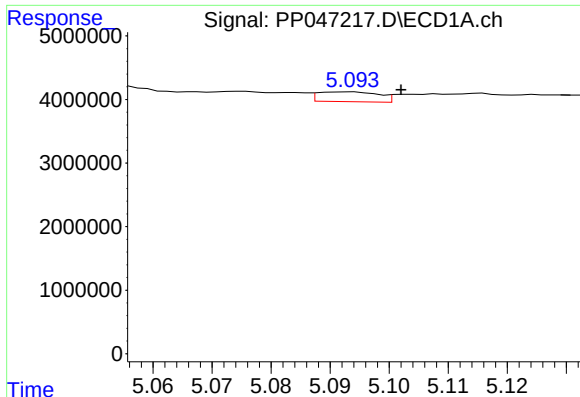
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.012 min
Response: 33399577
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

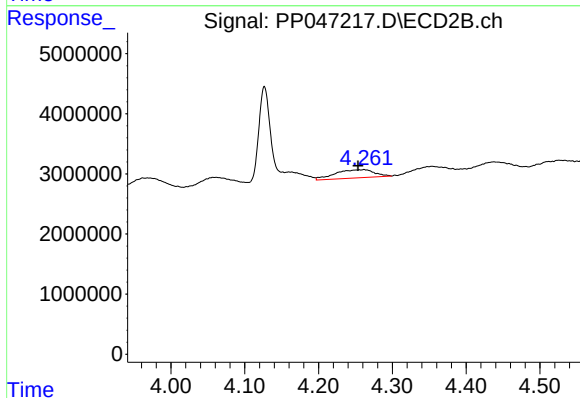
R.T.: 8.426 min
Delta R.T.: -0.011 min
Response: 59172284
Conc: 24.81 ng/ml



#3 AR-1016-1

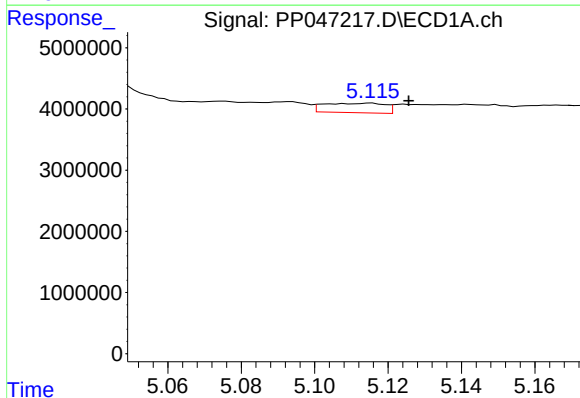
R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 1109027
Conc: 14.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



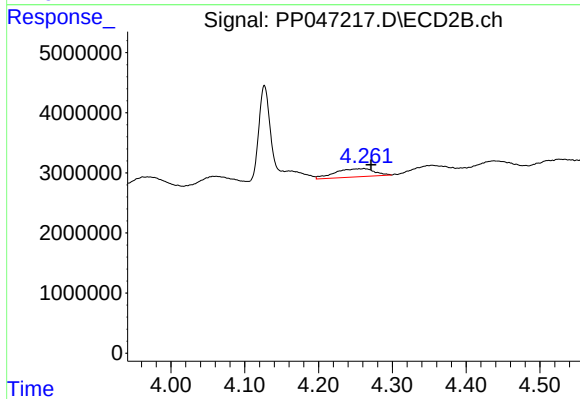
#3 AR-1016-1

R.T.: 4.261 min
Delta R.T.: 0.007 min
Response: 5055768
Conc: 44.01 ng/ml



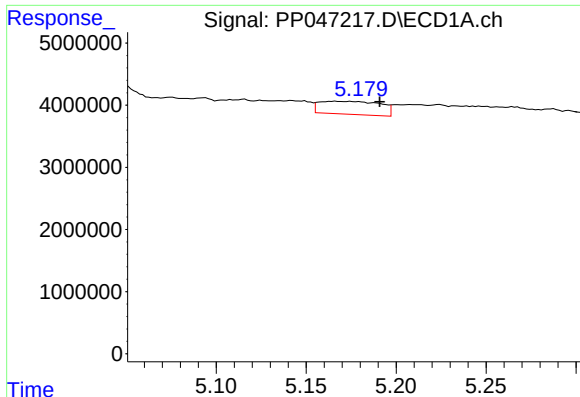
#4 AR-1016-2

R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 1792859
Conc: 15.74 ng/ml



#4 AR-1016-2

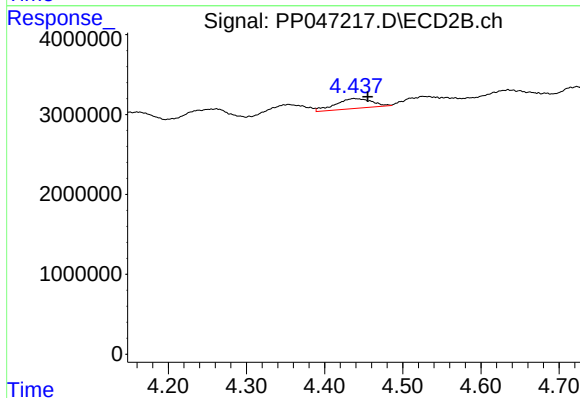
R.T.: 4.261 min
Delta R.T.: -0.010 min
Response: 5055768
Conc: 29.80 ng/ml



#5 AR-1016-3

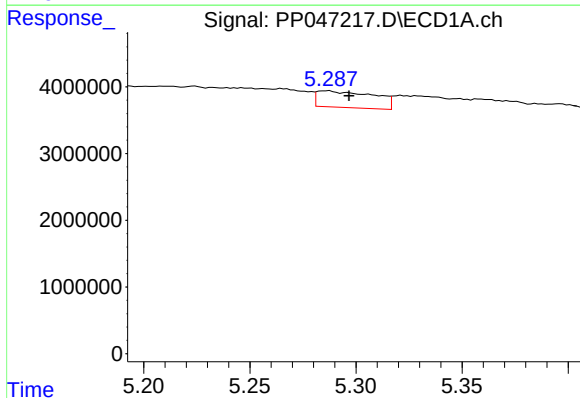
R.T.: 5.166 min
Delta R.T.: -0.025 min
Response: 4944972
Conc: 69.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



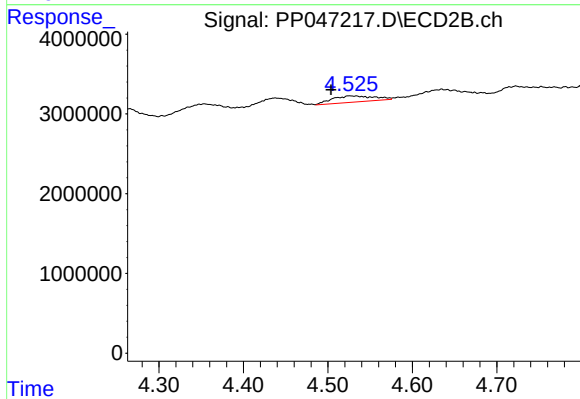
#5 AR-1016-3

R.T.: 4.439 min
Delta R.T.: -0.017 min
Response: 4027956
Conc: 46.01 ng/ml



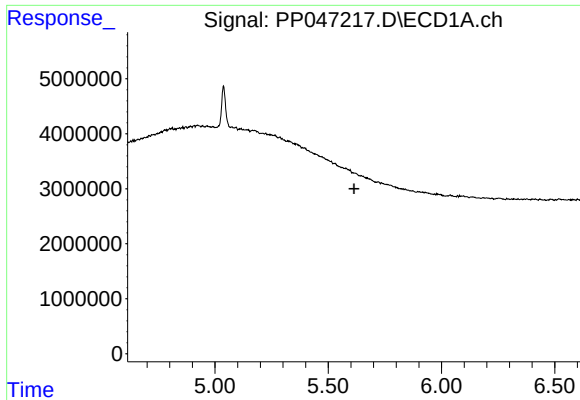
#6 AR-1016-4

R.T.: 5.287 min
Delta R.T.: -0.010 min
Response: 4654121
Conc: 77.41 ng/ml



#6 AR-1016-4

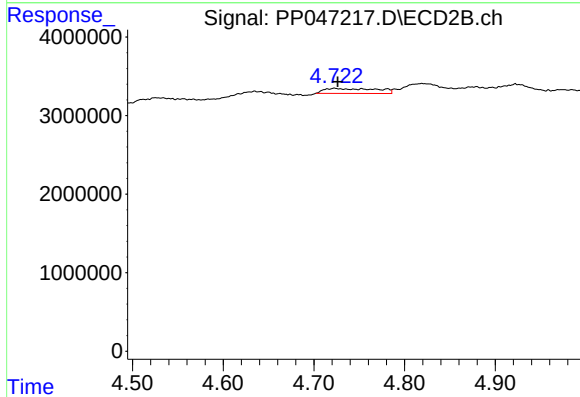
R.T.: 4.527 min
Delta R.T.: 0.023 min
Response: 2739326
Conc: 39.35 ng/ml



#7 AR-1016-5

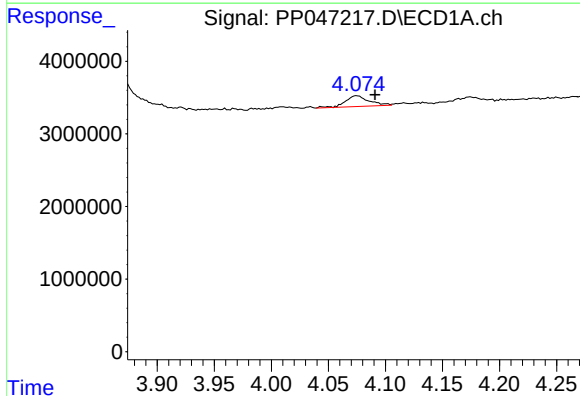
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



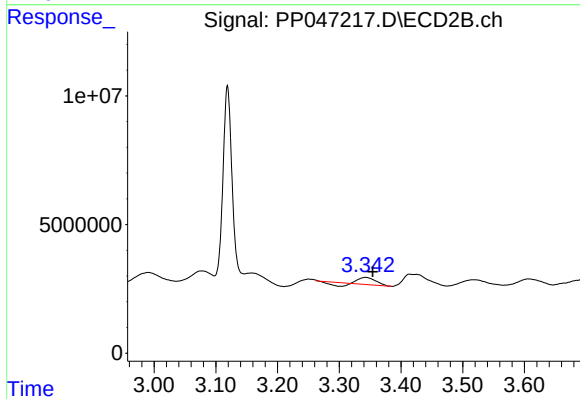
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 2555271
Conc: 30.04 ng/ml



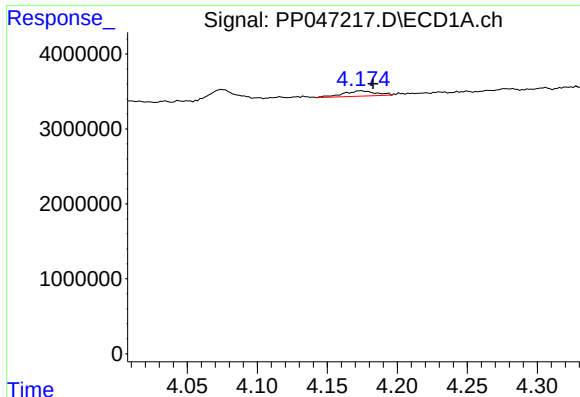
#8 AR-1221-1

R.T.: 4.075 min
Delta R.T.: -0.016 min
Response: 2150304
Conc: 77.97 ng/ml



#8 AR-1221-1

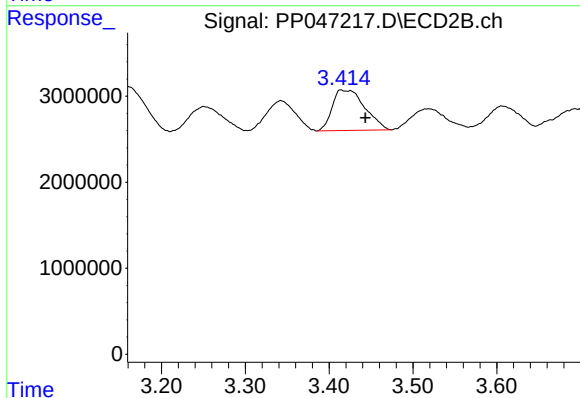
R.T.: 3.343 min
Delta R.T.: -0.012 min
Response: 3431753
Conc: 77.72 ng/ml



#9 AR-1221-2

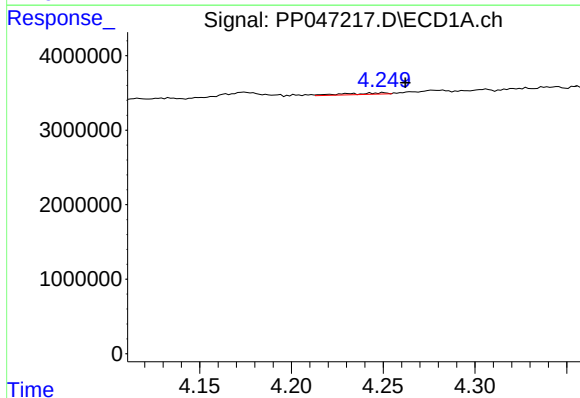
R.T.: 4.174 min
Delta R.T.: -0.009 min
Response: 1153884
Conc: 56.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



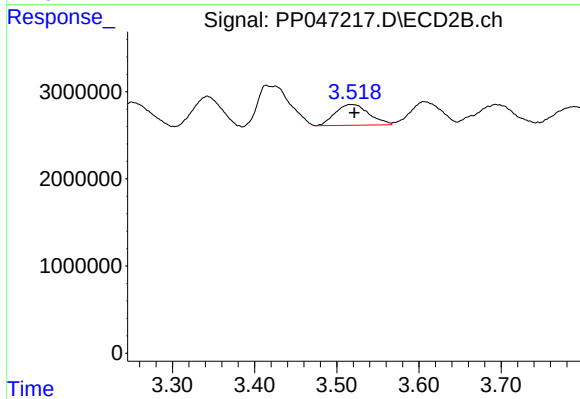
#9 AR-1221-2

R.T.: 3.416 min
Delta R.T.: -0.027 min
Response: 12650796
Conc: 374.56 ng/ml



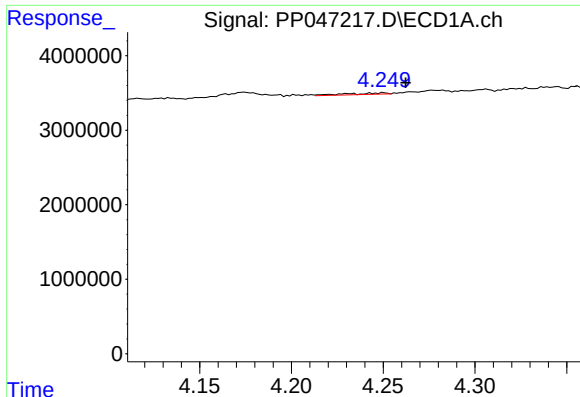
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: -0.012 min
Response: 305609
Conc: 4.69 ng/ml



#10 AR-1221-3

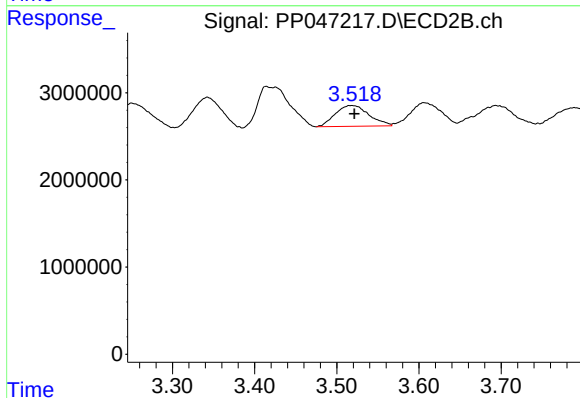
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 6832551
Conc: 68.78 ng/ml



#11 AR-1232-1

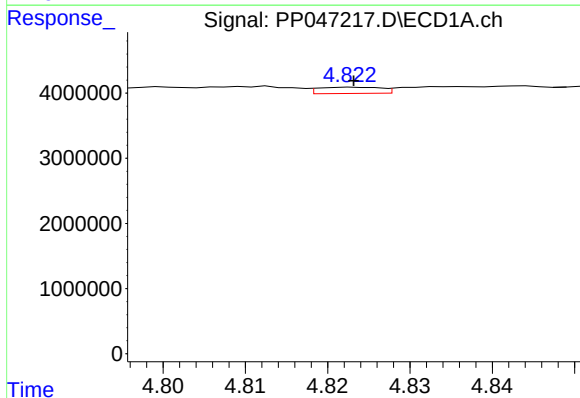
R.T.: 4.250 min
Delta R.T.: -0.012 min
Response: 305609
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



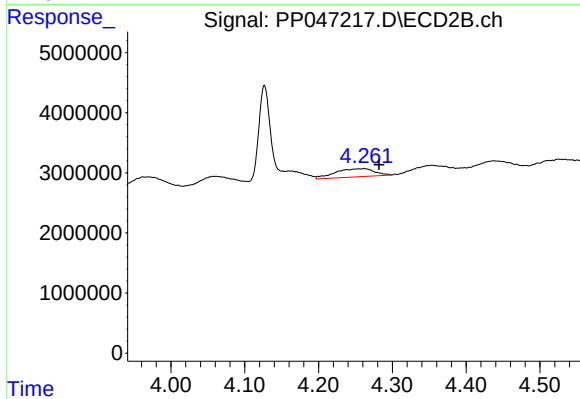
#11 AR-1232-1

R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 6832551
Conc: 90.07 ng/ml



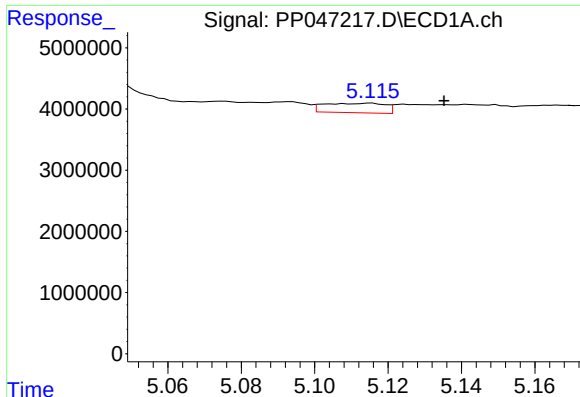
#12 AR-1232-2

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 506587
Conc: 20.87 ng/ml



#12 AR-1232-2

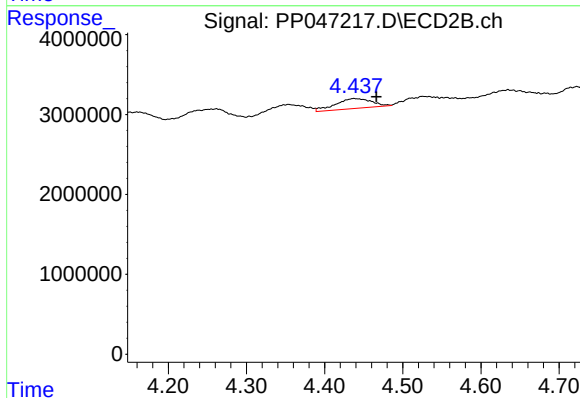
R.T.: 4.261 min
Delta R.T.: -0.021 min
Response: 5055768
Conc: 70.13 ng/ml



#13 AR-1232-3

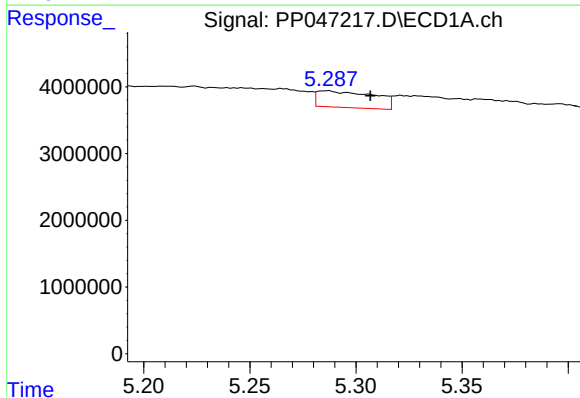
R.T.: 5.115 min
Delta R.T.: -0.020 min
Response: 1792859
Conc: 37.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



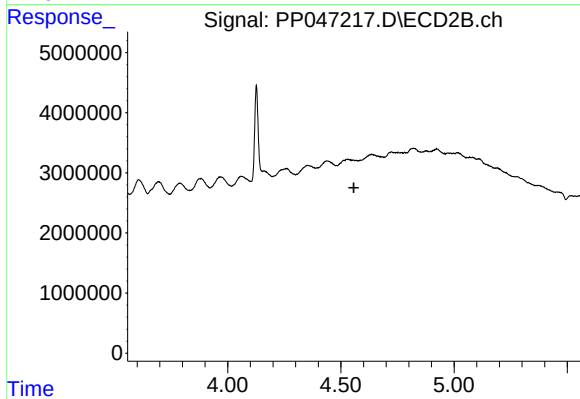
#13 AR-1232-3

R.T.: 4.439 min
Delta R.T.: -0.028 min
Response: 4027956
Conc: 110.63 ng/ml



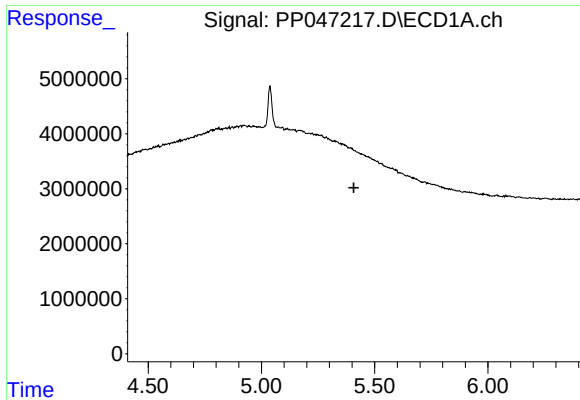
#14 AR-1232-4

R.T.: 5.287 min
Delta R.T.: -0.020 min
Response: 4654121
Conc: 191.27 ng/ml



#14 AR-1232-4

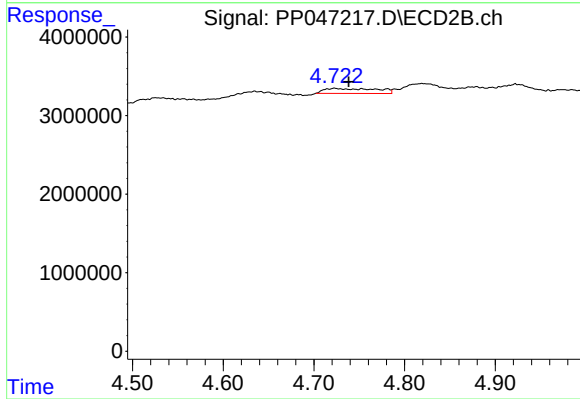
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

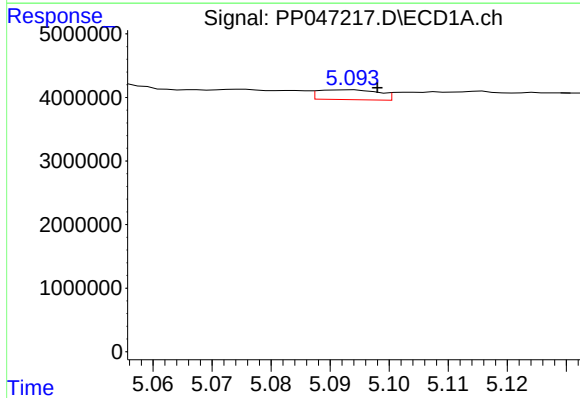
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



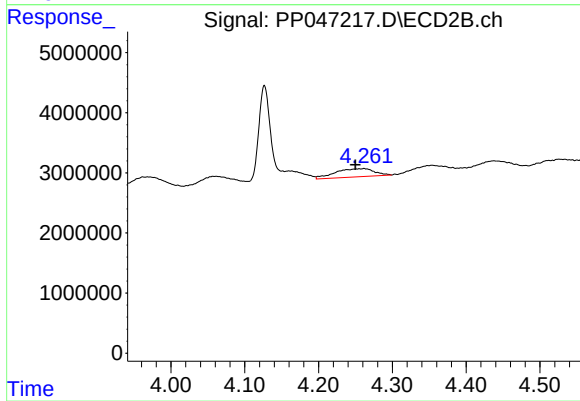
#15 AR-1232-5

R.T.: 4.723 min
Delta R.T.: -0.015 min
Response: 2555271
Conc: 88.71 ng/ml



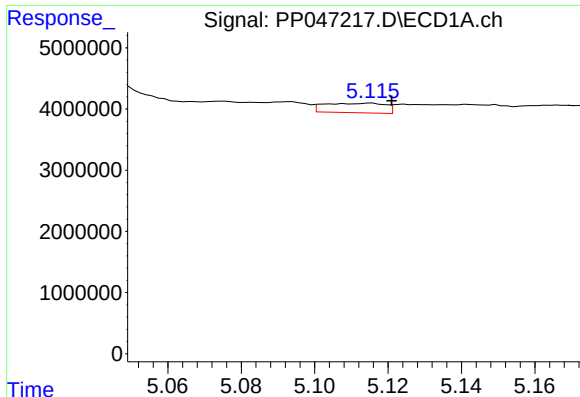
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 1109027
Conc: 17.49 ng/ml



#16 AR-1242-1

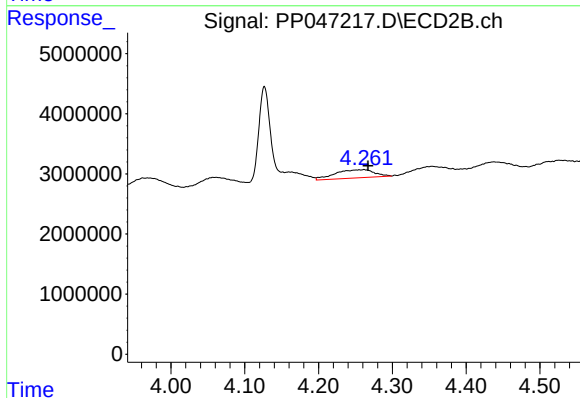
R.T.: 4.261 min
Delta R.T.: 0.011 min
Response: 5055768
Conc: 51.28 ng/ml



#17 AR-1242-2

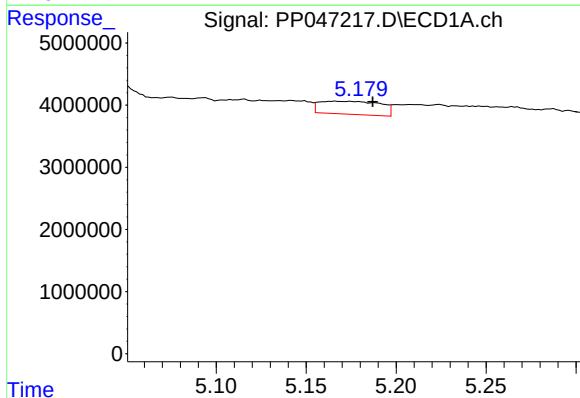
R.T.: 5.115 min
Delta R.T.: -0.006 min
Response: 1792859
Conc: 18.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



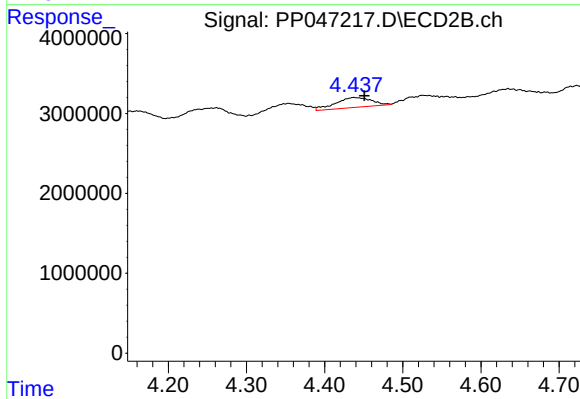
#17 AR-1242-2

R.T.: 4.261 min
Delta R.T.: -0.006 min
Response: 5055768
Conc: 34.91 ng/ml



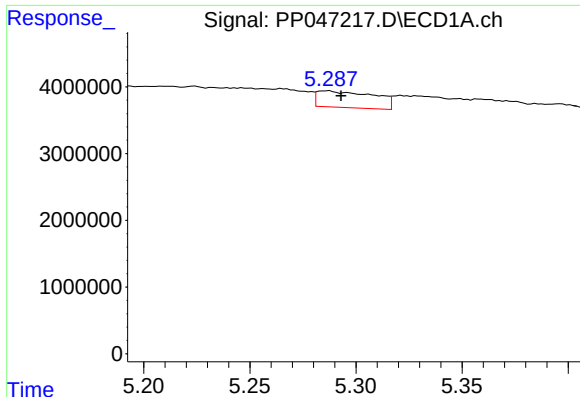
#18 AR-1242-3

R.T.: 5.166 min
Delta R.T.: -0.021 min
Response: 4944972
Conc: 82.60 ng/ml



#18 AR-1242-3

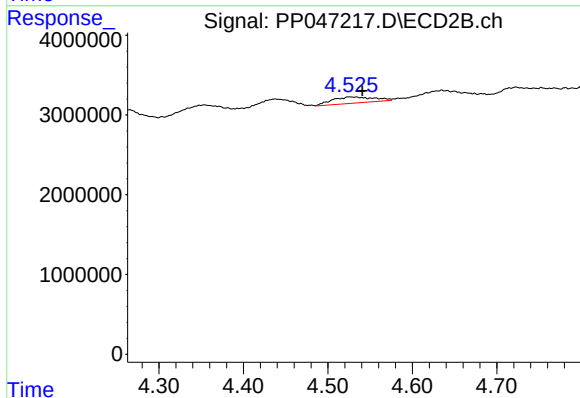
R.T.: 4.439 min
Delta R.T.: -0.012 min
Response: 4027956
Conc: 54.20 ng/ml



#19 AR-1242-4

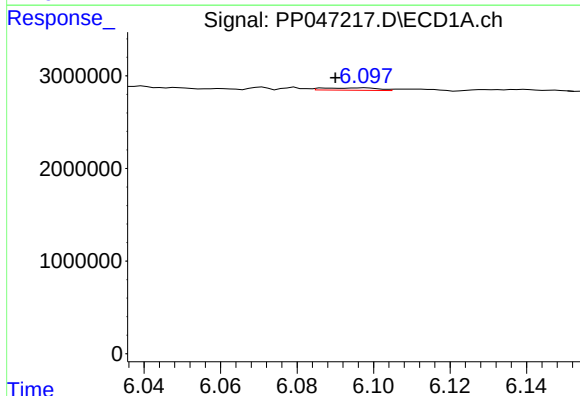
R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 4654121
Conc: 92.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



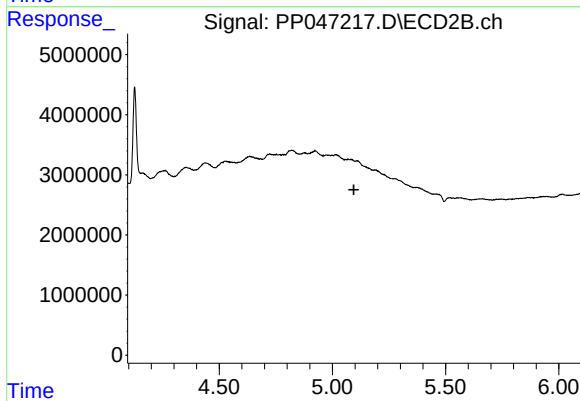
#19 AR-1242-4

R.T.: 4.527 min
Delta R.T.: -0.014 min
Response: 2739326
Conc: 38.36 ng/ml



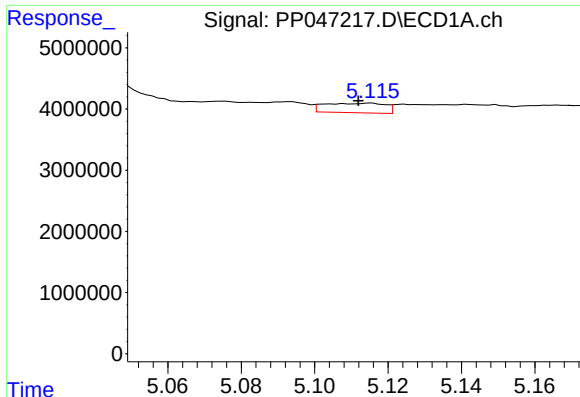
#20 AR-1242-5

R.T.: 6.098 min
Delta R.T.: 0.008 min
Response: 249346
Conc: 4.95 ng/ml



#20 AR-1242-5

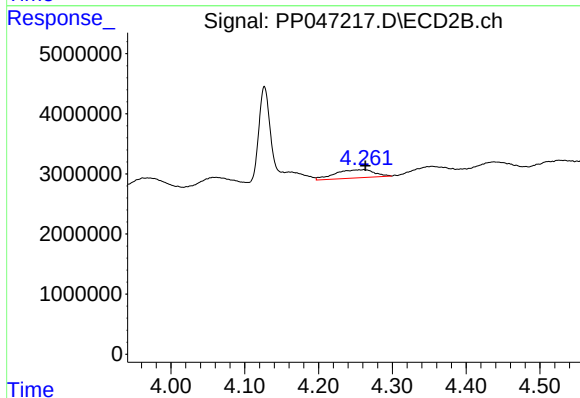
R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



#21 AR-1248-1

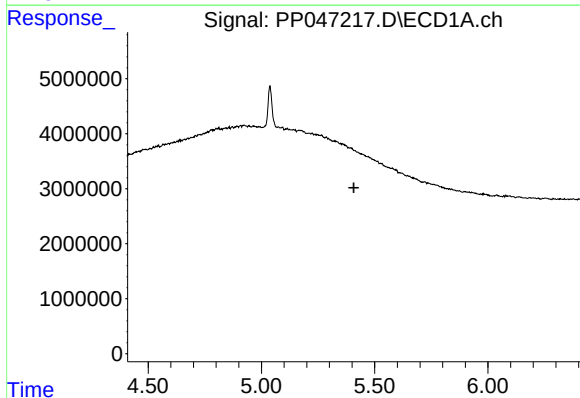
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 1792859
Conc: 42.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



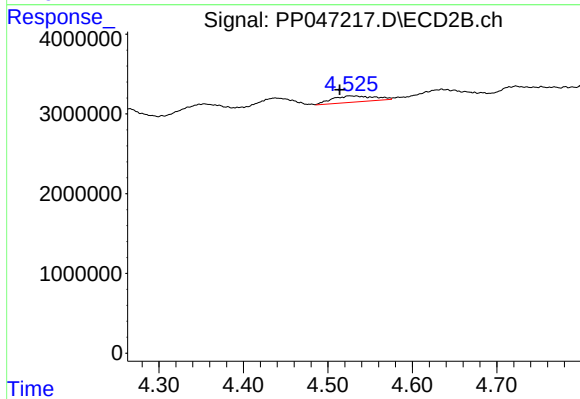
#21 AR-1248-1

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 5055768
Conc: 73.57 ng/ml



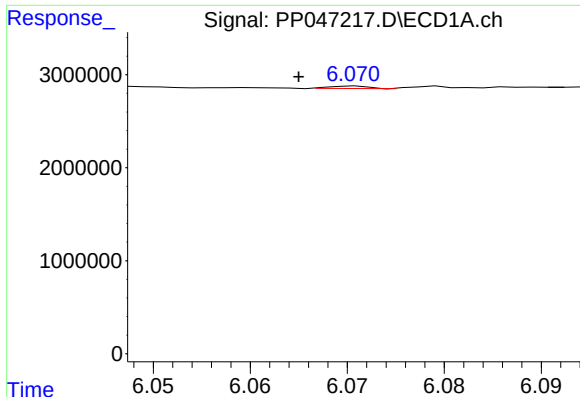
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



#22 AR-1248-2

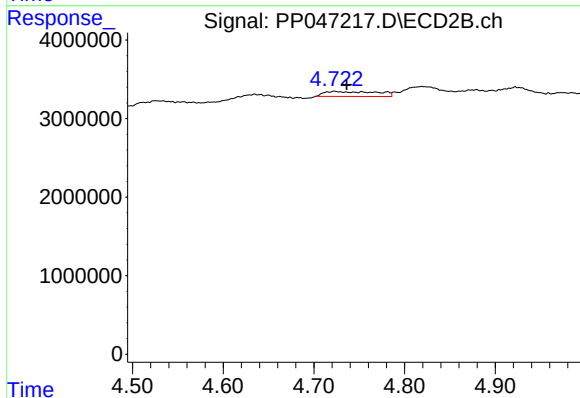
R.T.: 4.527 min
Delta R.T.: 0.013 min
Response: 2739326
Conc: 29.30 ng/ml



#24 AR-1248-4

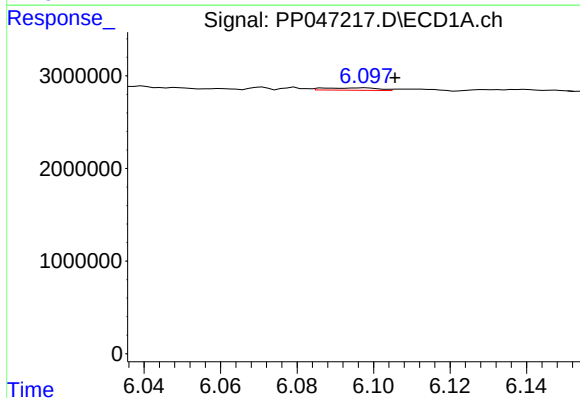
R.T.: 6.071 min
Delta R.T.: 0.006 min
Response: 72407
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



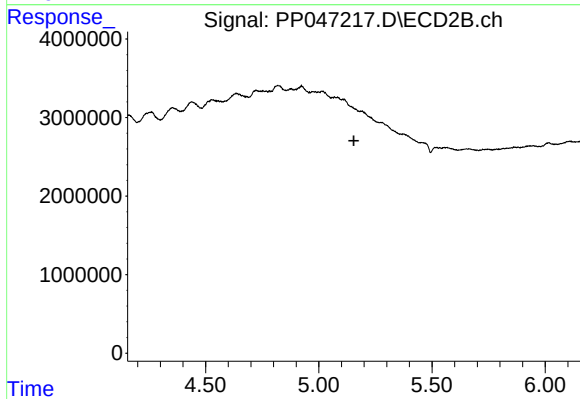
#24 AR-1248-4

R.T.: 4.723 min
Delta R.T.: -0.013 min
Response: 2555271
Conc: 21.71 ng/ml



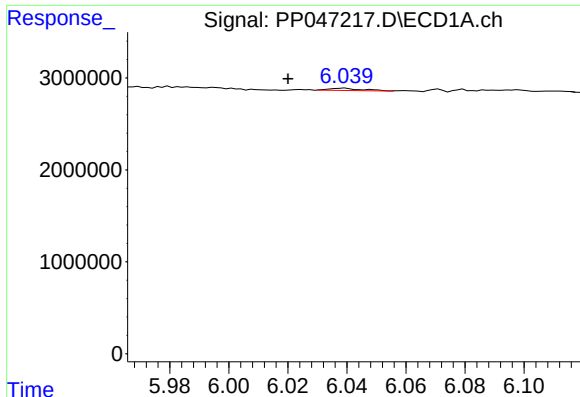
#25 AR-1248-5

R.T.: 6.098 min
Delta R.T.: -0.008 min
Response: 249346
Conc: 3.21 ng/ml



#25 AR-1248-5

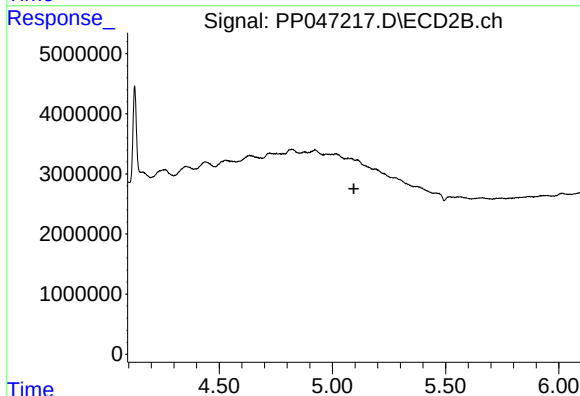
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#26 AR-1254-1

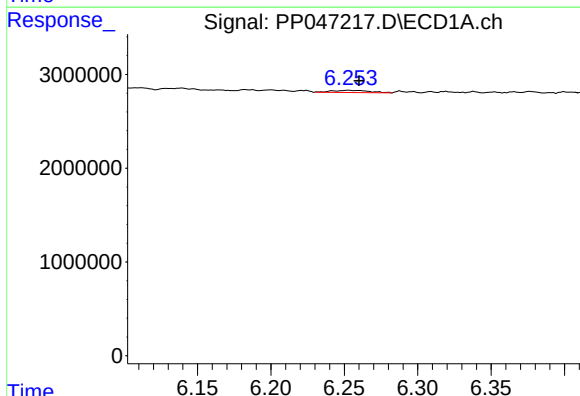
R.T.: 6.039 min
Delta R.T.: 0.019 min
Response: 186403
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



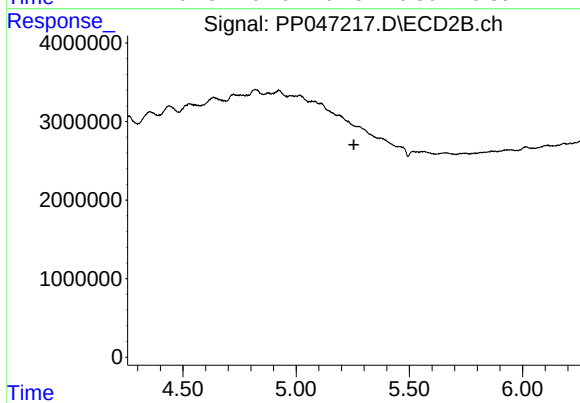
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



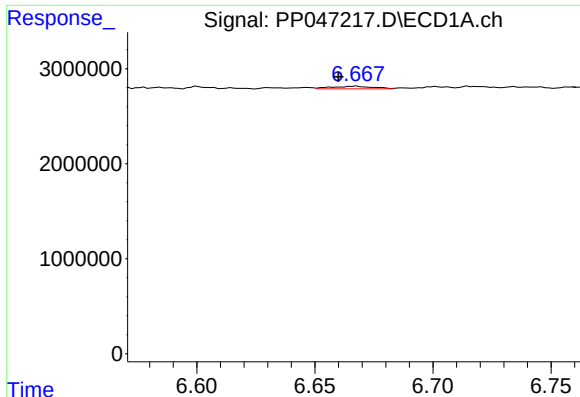
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 392170
Conc: 3.18 ng/ml



#27 AR-1254-2

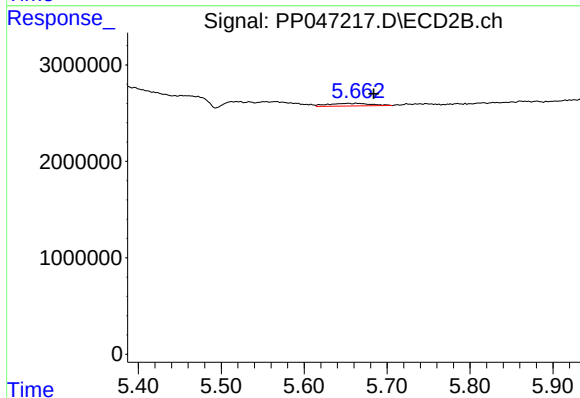
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#28 AR-1254-3

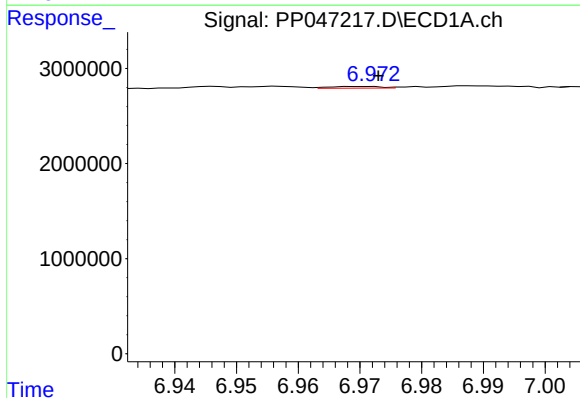
R.T.: 6.667 min
Delta R.T.: 0.007 min
Response: 340321
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



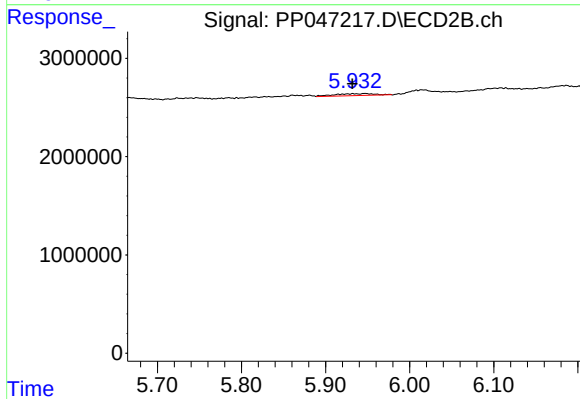
#28 AR-1254-3

R.T.: 5.663 min
Delta R.T.: -0.021 min
Response: 998952
Conc: 4.01 ng/ml



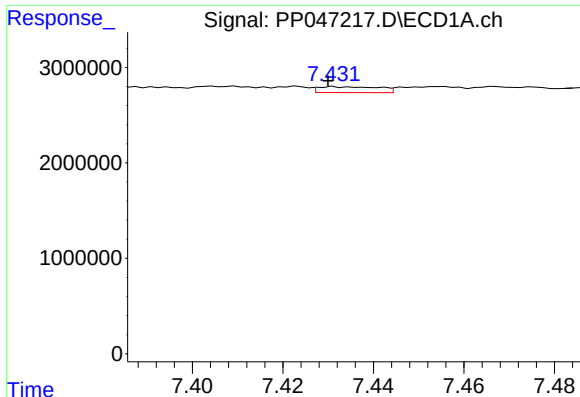
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 104065
Conc: 1.05 ng/ml



#29 AR-1254-4

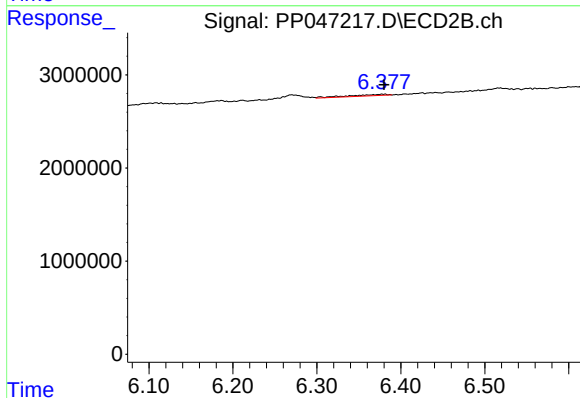
R.T.: 5.947 min
Delta R.T.: 0.015 min
Response: 643162
Conc: 3.75 ng/ml



#30 AR-1254-5

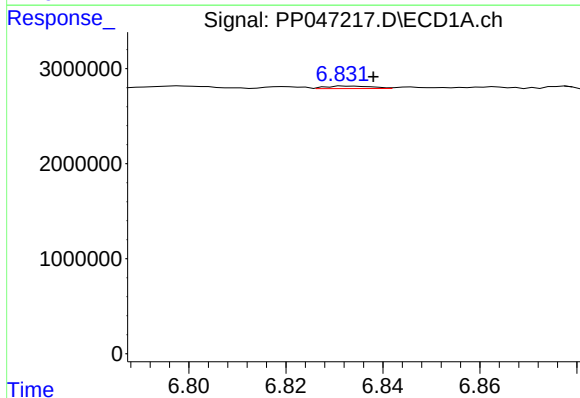
R.T.: 7.431 min
Delta R.T.: 0.001 min
Response: 570764
Conc: 6.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



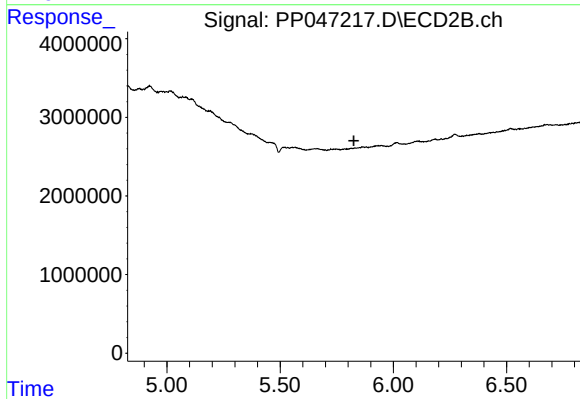
#30 AR-1254-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 420741
Conc: 1.93 ng/ml



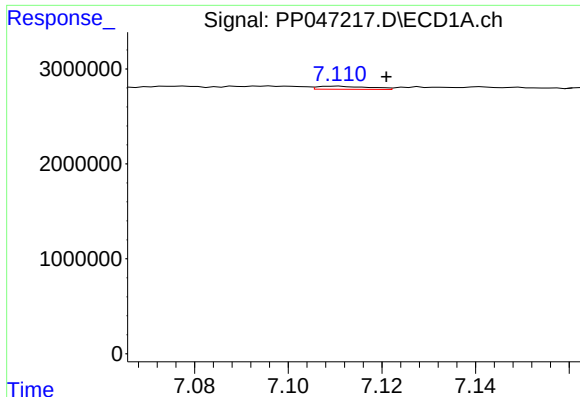
#31 AR-1260-1

R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 174855
Conc: 2.07 ng/ml



#31 AR-1260-1

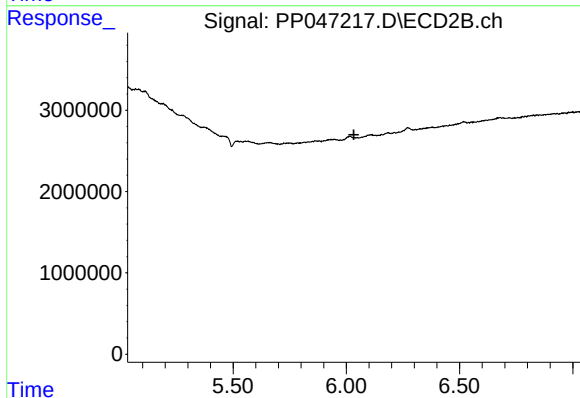
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#32 AR-1260-2

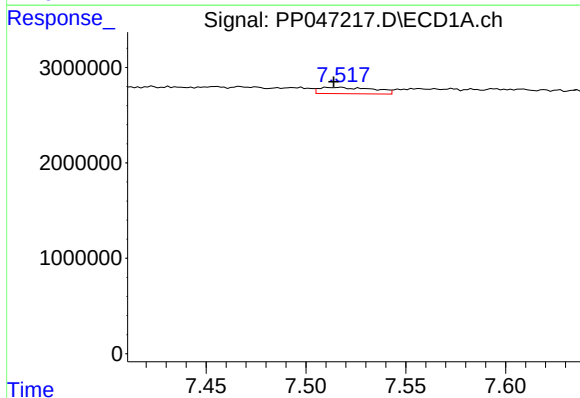
R.T.: 7.110 min
Delta R.T.: -0.011 min
Response: 247061
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



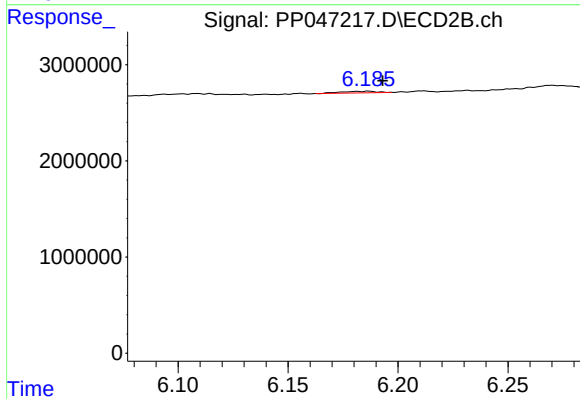
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



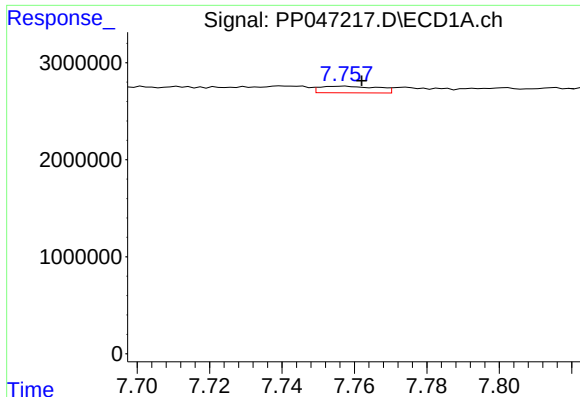
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: 0.004 min
Response: 1263018
Conc: 15.59 ng/ml



#33 AR-1260-3

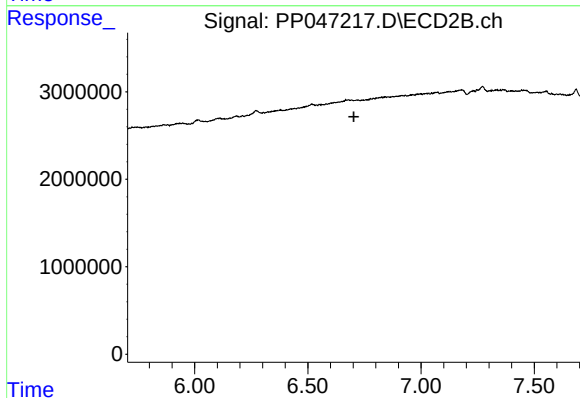
R.T.: 6.185 min
Delta R.T.: -0.008 min
Response: 183783
Conc: 1.08 ng/ml



#34 AR-1260-4

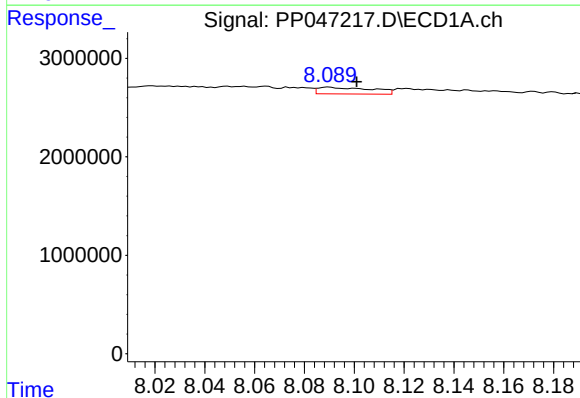
R.T.: 7.757 min
Delta R.T.: -0.005 min
Response: 763764
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



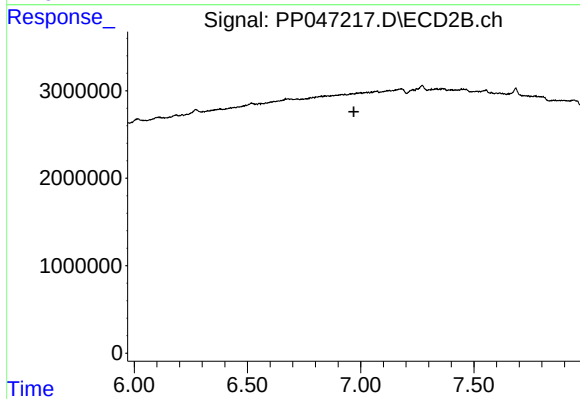
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



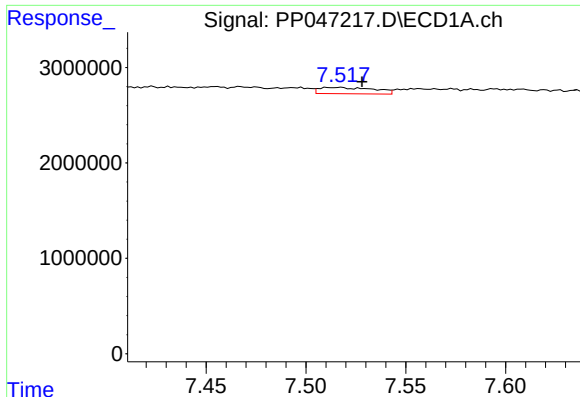
#35 AR-1260-5

R.T.: 8.090 min
Delta R.T.: -0.011 min
Response: 1011265
Conc: 6.37 ng/ml



#35 AR-1260-5

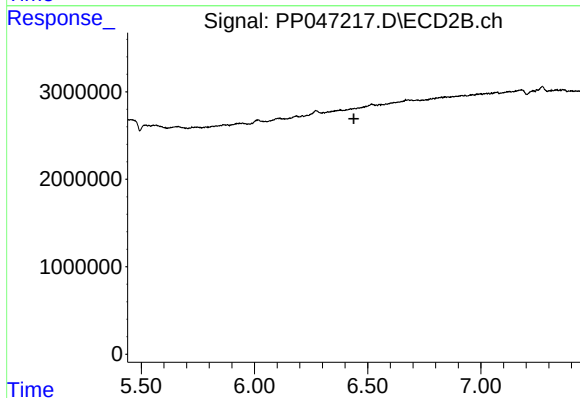
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

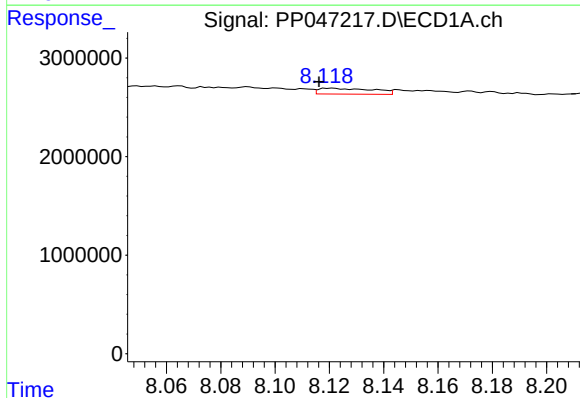
R.T.: 7.518 min
Delta R.T.: -0.011 min
Response: 1263018
Conc: 10.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



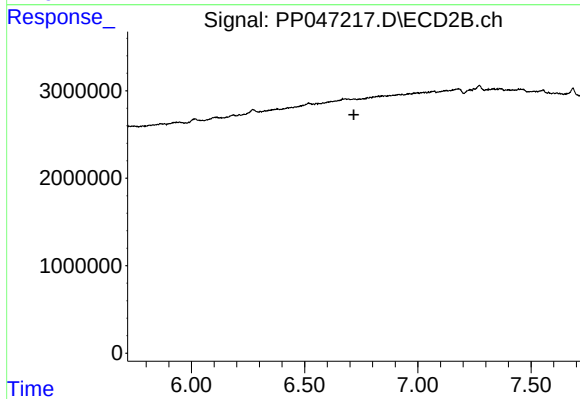
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



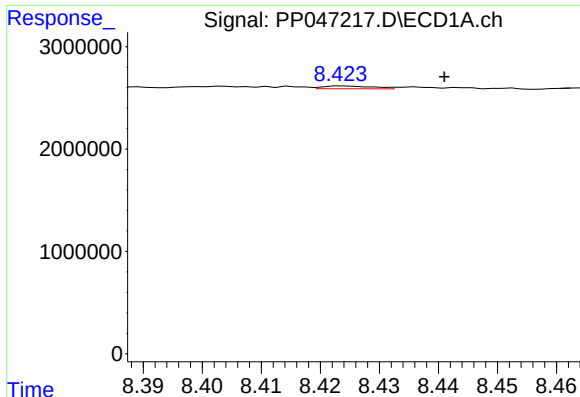
#37 AR-1262-2

R.T.: 8.121 min
Delta R.T.: 0.004 min
Response: 828121
Conc: 4.31 ng/ml



#37 AR-1262-2

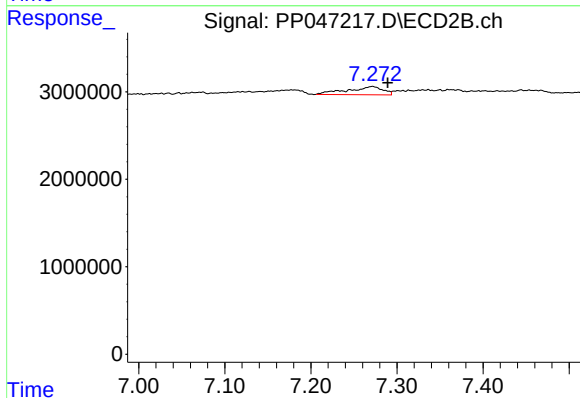
R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#38 AR-1262-3

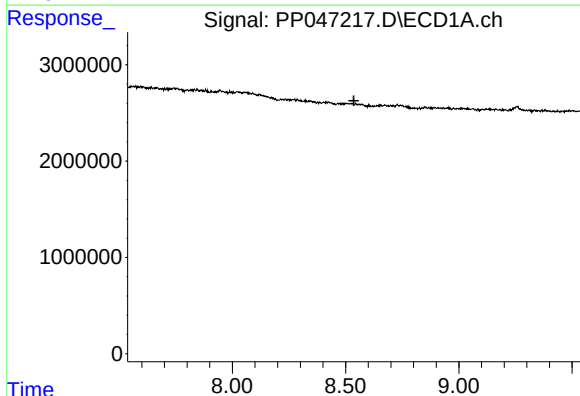
R.T.: 8.424 min
Delta R.T.: -0.017 min
Response: 162396
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



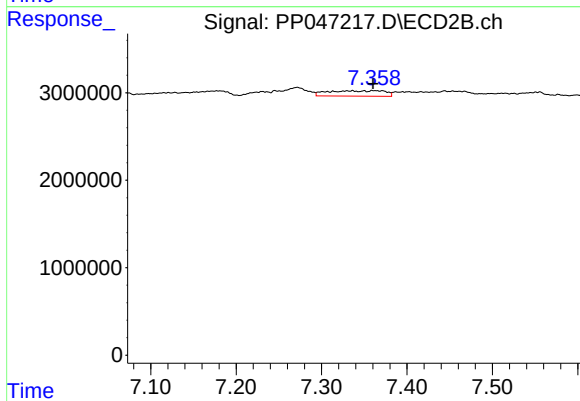
#38 AR-1262-3

R.T.: 7.271 min
Delta R.T.: -0.018 min
Response: 2658081
Conc: 16.37 ng/ml



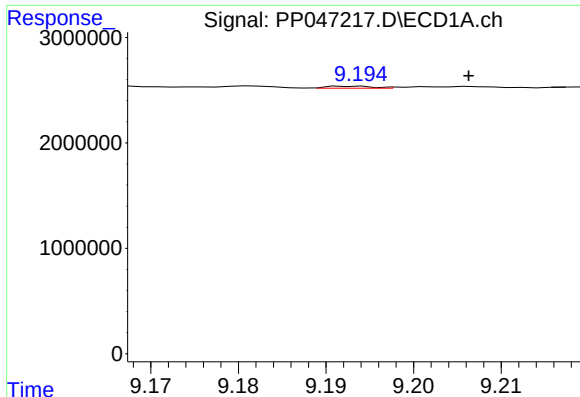
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#39 AR-1262-4

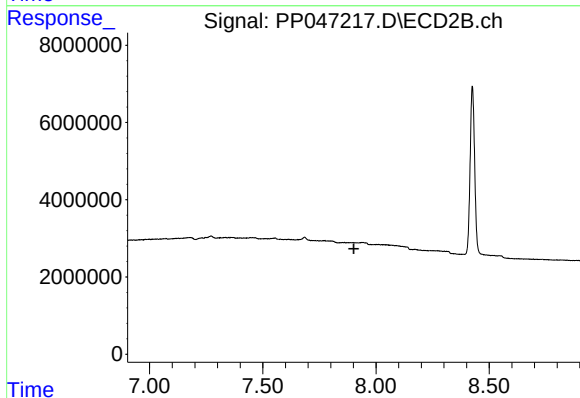
R.T.: 7.335 min
Delta R.T.: -0.026 min
Response: 2871558
Conc: 10.03 ng/ml



#40 AR-1262-5

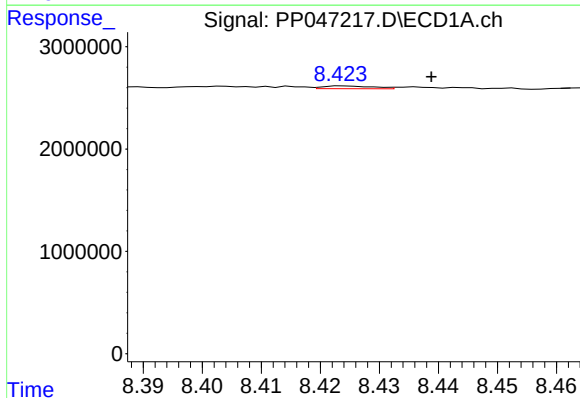
R.T.: 9.193 min
Delta R.T.: -0.013 min
Response: 70468
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



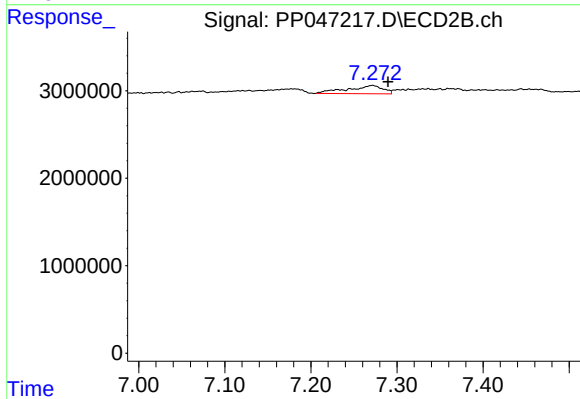
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



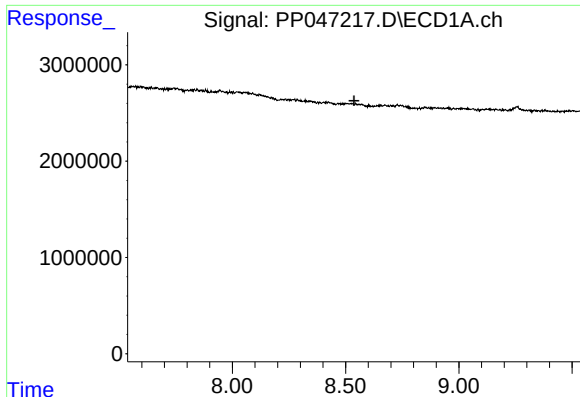
#41 AR-1268-1

R.T.: 8.424 min
Delta R.T.: -0.015 min
Response: 162396
Conc: 0.68 ng/ml



#41 AR-1268-1

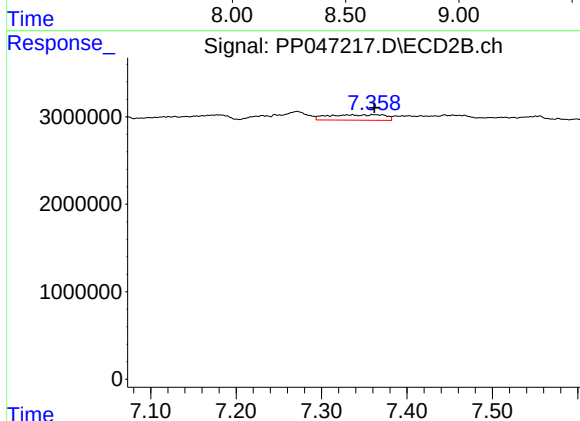
R.T.: 7.271 min
Delta R.T.: -0.018 min
Response: 2658081
Conc: 5.55 ng/ml



#42 AR-1268-2

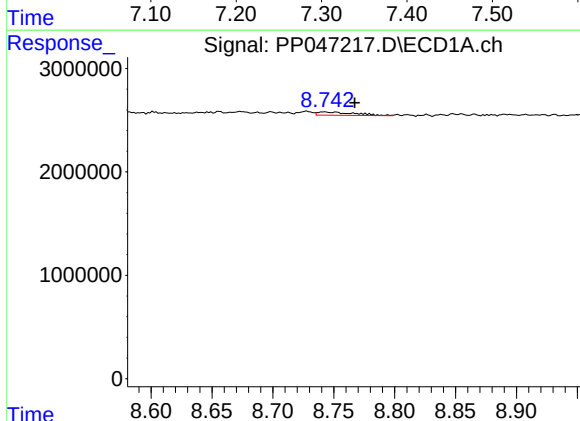
R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



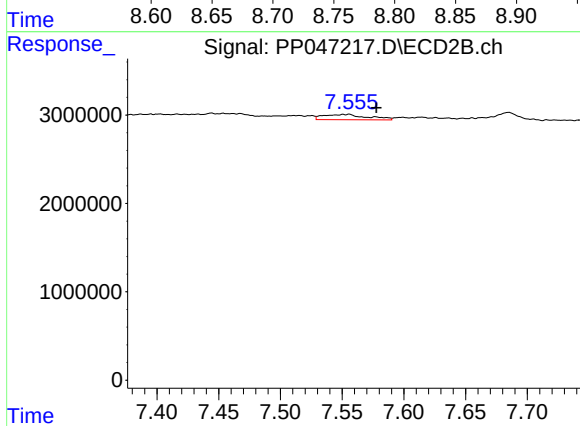
#42 AR-1268-2

R.T.: 7.335 min
Delta R.T.: -0.027 min
Response: 2871558
Conc: 6.78 ng/ml



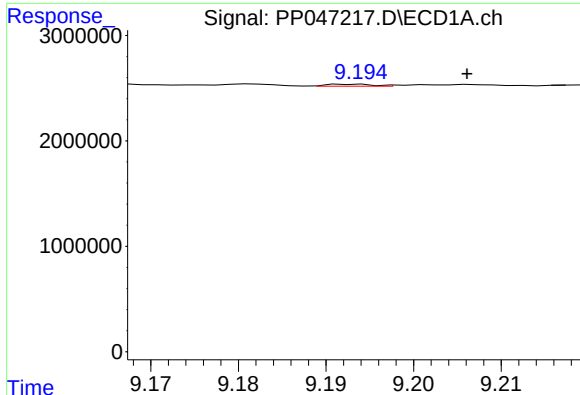
#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.024 min
Response: 665972
Conc: 3.47 ng/ml



#43 AR-1268-3

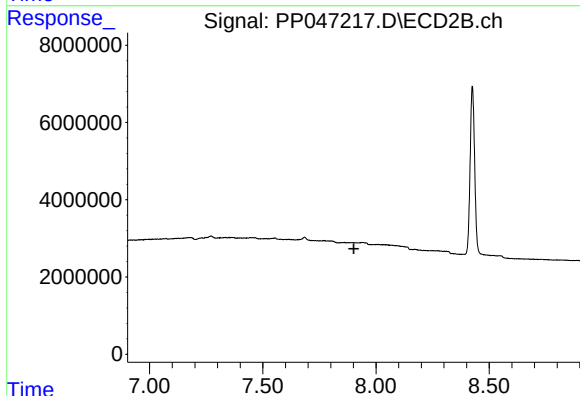
R.T.: 7.553 min
Delta R.T.: -0.025 min
Response: 1493220
Conc: 4.22 ng/ml



#44 AR-1268-4

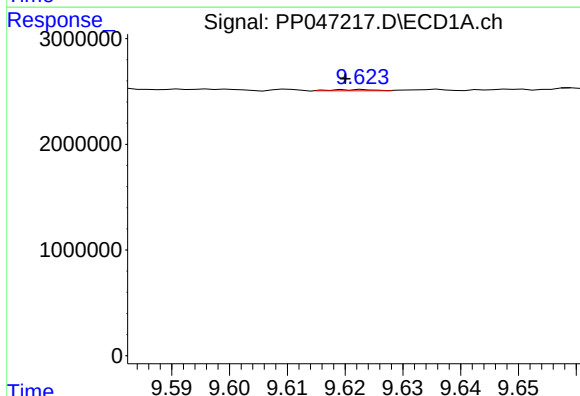
R.T.: 9.193 min
Delta R.T.: -0.013 min
Response: 70468
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



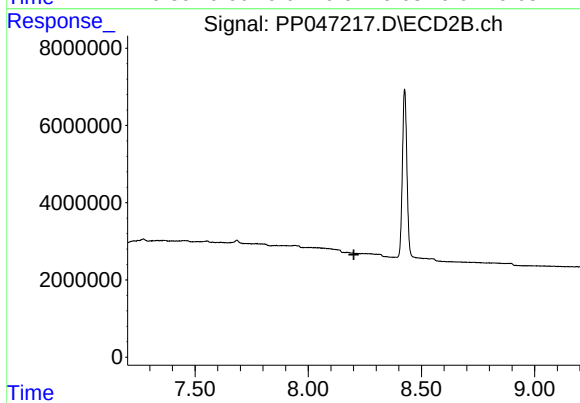
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.623 min
Delta R.T.: 0.003 min
Response: 57391
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.