

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 14:56
 Operator : YP\AJ
 Sample : N2703-07
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:52:36 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...	3.853	3.120	57186739	80217022	23.690	24.454
2)	SA Decachlor...	9.918	8.426	30227671	53893776	20.542	22.594
Target Compounds							
3)	L1 AR-1016-1	5.080f	4.263	148193	531165	1.968	4.623 #
4)	L1 AR-1016-2	5.129	4.263	314793	531165	2.764	3.131
5)	L1 AR-1016-3	5.188	4.458	104609	566034	1.463	6.466 #
6)	L1 AR-1016-4	5.307	0.000	256487	0	4.266	N.D. #
7)	L1 AR-1016-5	5.621	0.000	148424	0	2.803	N.D. #
8)	L2 AR-1221-1	4.079	0.000	665816	0	24.143	N.D. #
9)	L2 AR-1221-2	4.174	3.454	918007	384820	45.215	11.394 #
10)	L2 AR-1221-3	4.258	0.000	239957	0	3.681	N.D. #
11)	L3 AR-1232-1	4.258	0.000	239957	0	4.901	N.D. #
12)	L3 AR-1232-2	4.833	4.263f	170880	531165	7.040	7.368
13)	L3 AR-1232-3	5.129	4.458	314793	566034	6.665	15.546 #
14)	L3 AR-1232-4	5.307	4.571	256487	428733	10.541	13.458 #
15)	L3 AR-1232-5	5.405	0.000	203762	0	12.246	N.D. #
16)	L4 AR-1242-1	5.080f	4.263	148193	531165	2.337	5.388 #
17)	L4 AR-1242-2	5.129	4.263	314793	531165	3.304	3.667
18)	L4 AR-1242-3	5.188	4.458	104609	566034	1.747	7.616 #
19)	L4 AR-1242-4	5.307	0.000	256487	0	5.071	N.D. #
20)	L4 AR-1242-5	6.088	5.087	112469	225613	2.232	2.338
21)	L5 AR-1248-1	5.129f	4.263	314793	531165	7.532	7.730
22)	L5 AR-1248-2	5.405	0.000	203762	0	3.448	N.D. #
23)	L5 AR-1248-3	5.621	4.571	148424	428733	2.125	4.392 #
24)	L5 AR-1248-4	6.059	0.000	118218	0	1.542	N.D. #
25)	L5 AR-1248-5	6.104	5.166	250962	102058	3.227	0.837 #
26)	L6 AR-1254-1	6.030	5.087	149498	225613	2.574	1.169 #
27)	L6 AR-1254-2	6.261	5.248	246249	590562	1.998	3.546 #
28)	L6 AR-1254-3	6.655	5.662f	69988	1066101	0.529	4.276 #
29)	L6 AR-1254-4	6.971	5.933	266748	191418	2.684	1.116 #
30)	L6 AR-1254-5	7.411f	6.401f	973856	231840	11.072	1.062 #
31)	L7 AR-1260-1	6.829	5.809f	162430	584054	1.925	3.670 #
32)	L7 AR-1260-2	7.099f	6.013f	742952	212344	7.379	1.044 #
33)	L7 AR-1260-3	7.517	6.176f	1132133	27545	13.975	0.161 #
34)	L7 AR-1260-4	7.734f	0.000	1884432	0	23.659	N.D. #
36)	L8 AR-1262-1	7.517	6.449	1132133	191051	9.367	0.773 #
38)	L8 AR-1262-3	0.000	7.299	0	219646	N.D.	1.353 #
39)	L8 AR-1262-4	8.528	7.365	251789	832892	3.998	2.908 #
40)	L8 AR-1262-5	0.000	7.895	0	242516	N.D.	1.848 #
41)	L9 AR-1268-1	0.000	7.299	0	219646	N.D.	0.458 #
42)	L9 AR-1268-2	8.528	7.365	251789	832892	1.137	1.966 #
43)	L9 AR-1268-3	8.779	7.554f	298252	507767	1.553	1.436

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	7.895	0	242516	N.D.	1.649 #

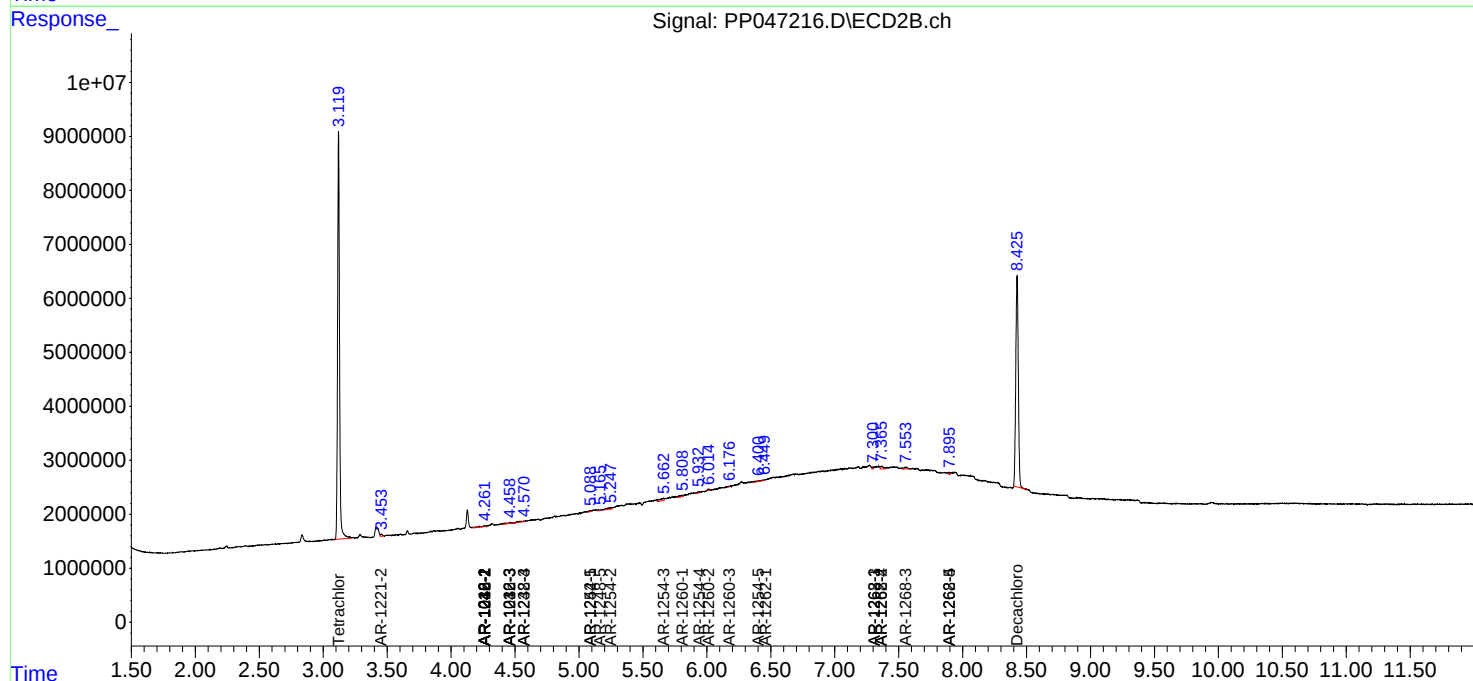
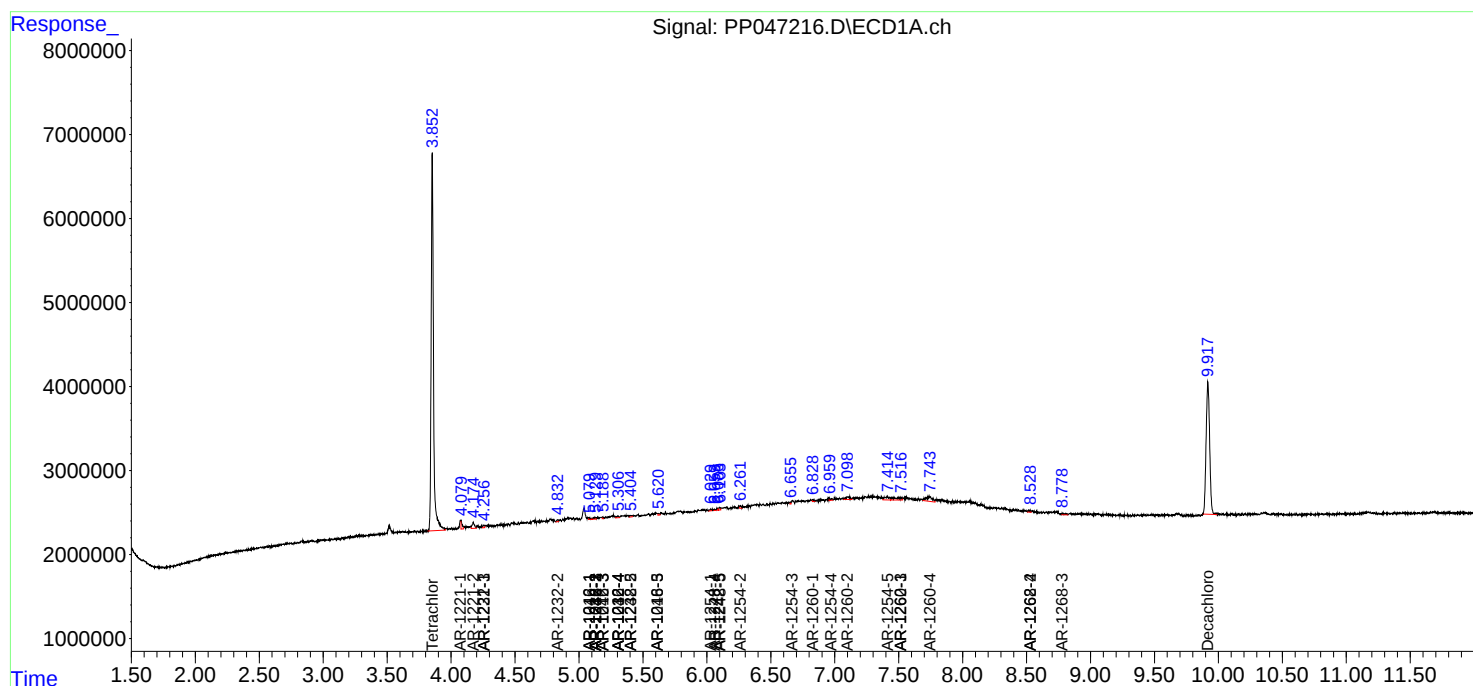
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

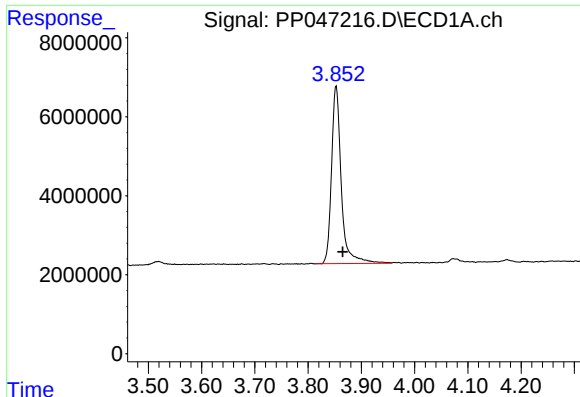
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047216.D
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Sample : N2703-07
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

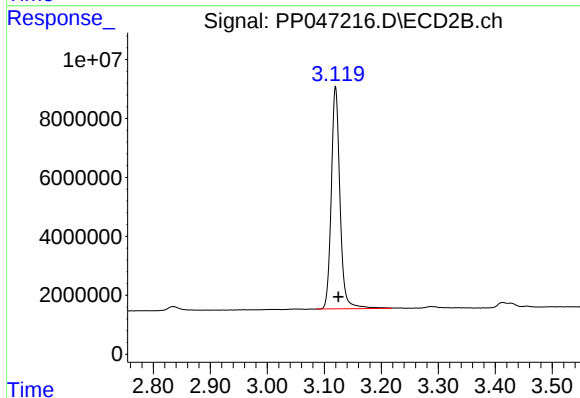




#1 Tetrachloro-m-xylene

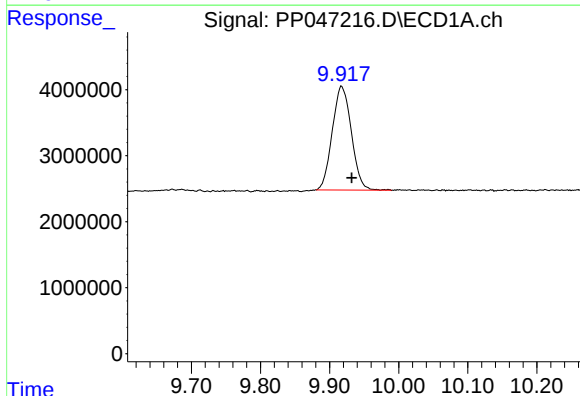
R.T.: 3.853 min
Delta R.T.: -0.012 min
Response: 57186739
Conc: 23.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



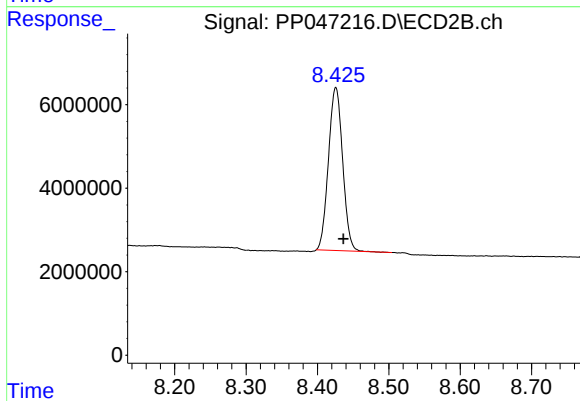
#1 Tetrachloro-m-xylene

R.T.: 3.120 min
Delta R.T.: -0.005 min
Response: 80217022
Conc: 24.45 ng/ml



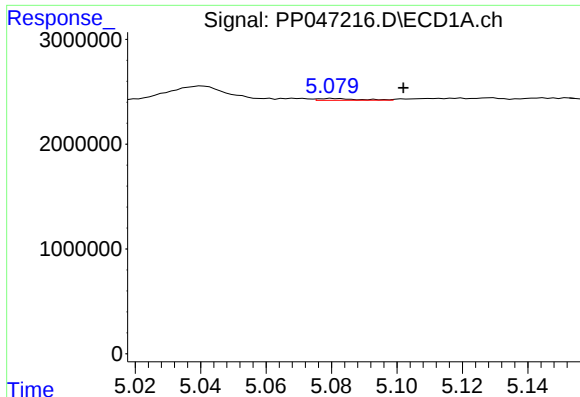
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.014 min
Response: 30227671
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

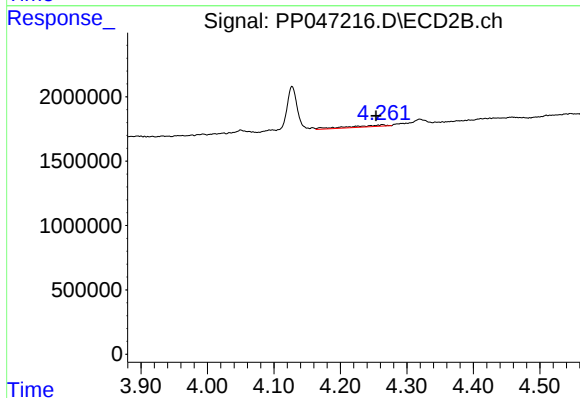
R.T.: 8.426 min
Delta R.T.: -0.011 min
Response: 53893776
Conc: 22.59 ng/ml



#3 AR-1016-1

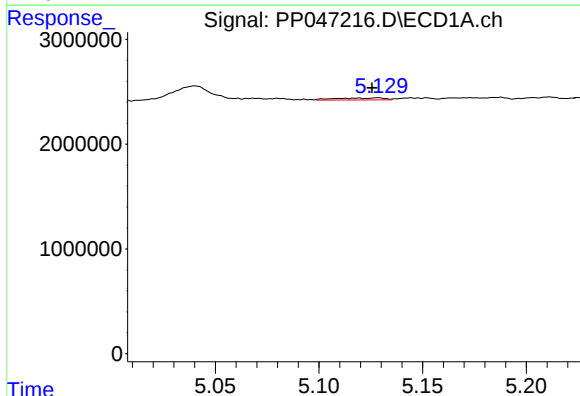
R.T.: 5.080 min
Delta R.T.: -0.022 min
Response: 148193
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



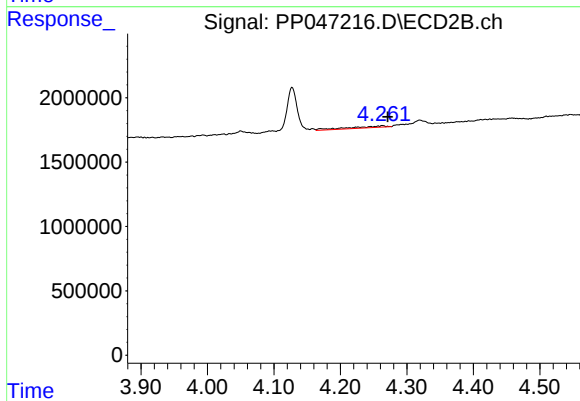
#3 AR-1016-1

R.T.: 4.263 min
Delta R.T.: 0.010 min
Response: 531165
Conc: 4.62 ng/ml



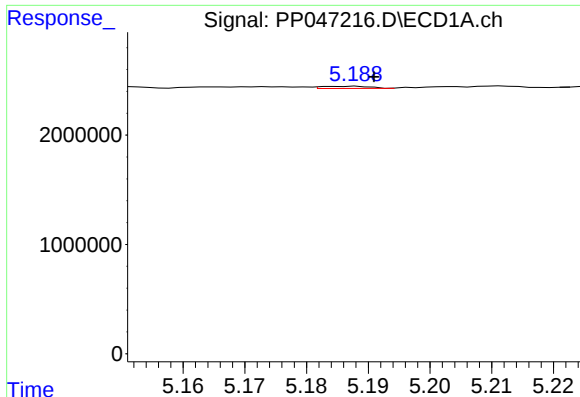
#4 AR-1016-2

R.T.: 5.129 min
Delta R.T.: 0.003 min
Response: 314793
Conc: 2.76 ng/ml



#4 AR-1016-2

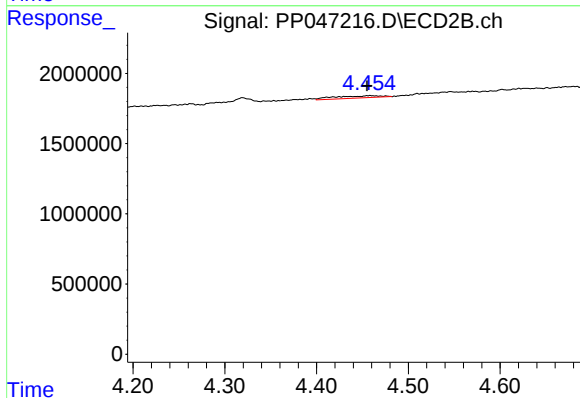
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 531165
Conc: 3.13 ng/ml



#5 AR-1016-3

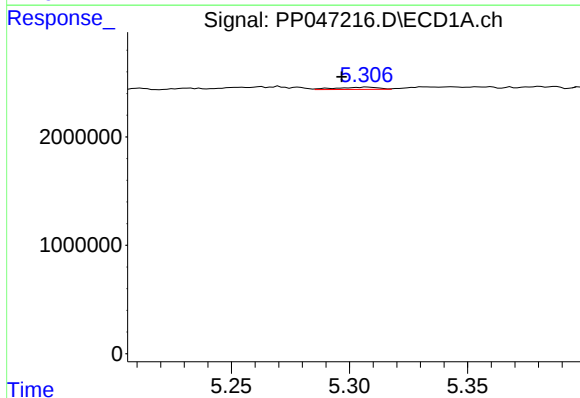
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 104609
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



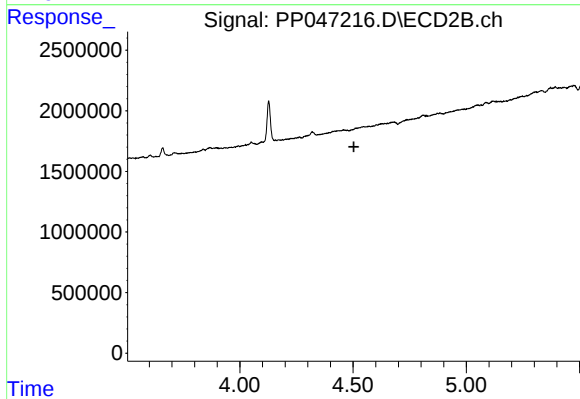
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: 0.003 min
Response: 566034
Conc: 6.47 ng/ml



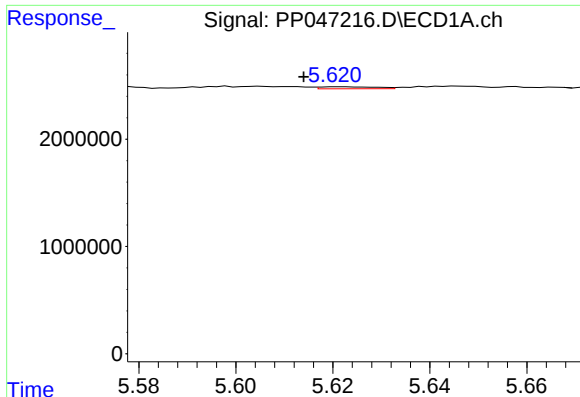
#6 AR-1016-4

R.T.: 5.307 min
Delta R.T.: 0.011 min
Response: 256487
Conc: 4.27 ng/ml



#6 AR-1016-4

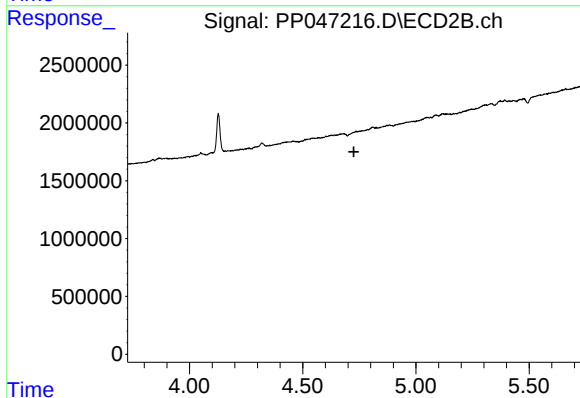
R.T.: 0.000 min
Exp R.T. : 4.504 min
Response: 0
Conc: N.D.



#7 AR-1016-5

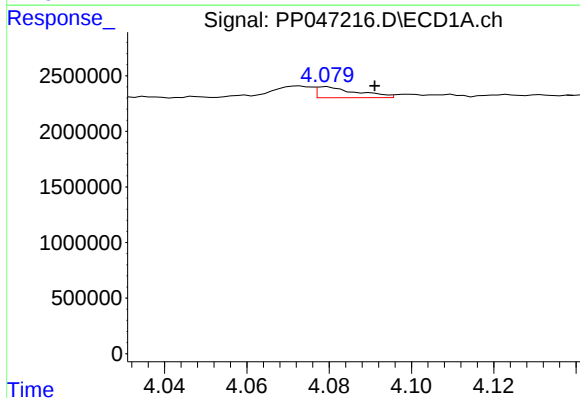
R.T.: 5.621 min
Delta R.T.: 0.007 min
Response: 148424
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



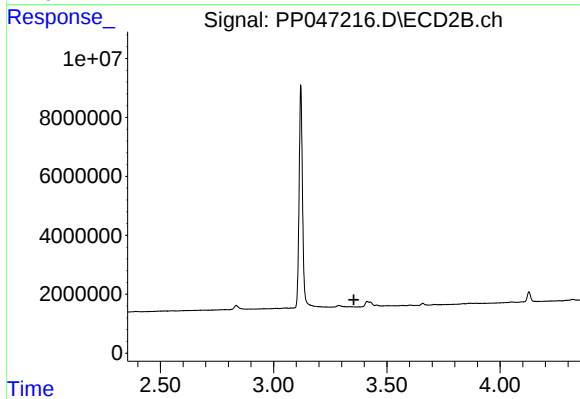
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



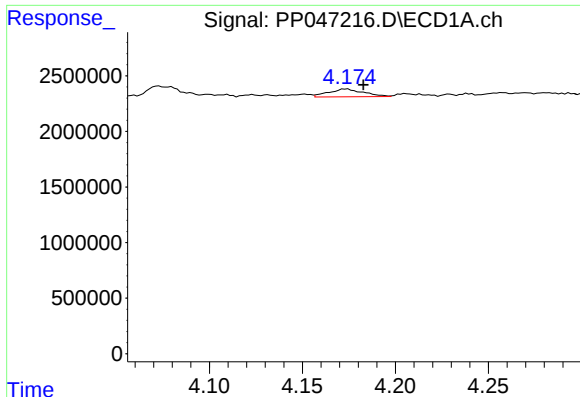
#8 AR-1221-1

R.T.: 4.079 min
Delta R.T.: -0.012 min
Response: 665816
Conc: 24.14 ng/ml



#8 AR-1221-1

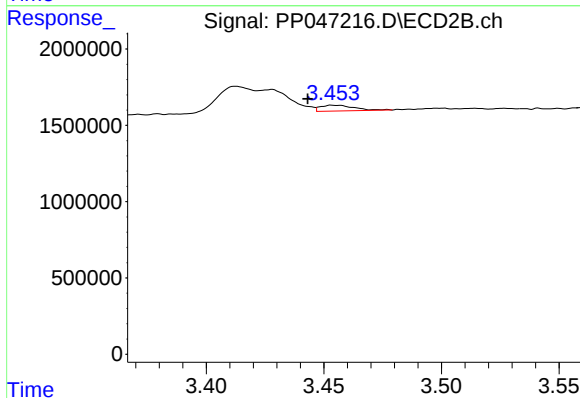
R.T.: 0.000 min
Exp R.T. : 3.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

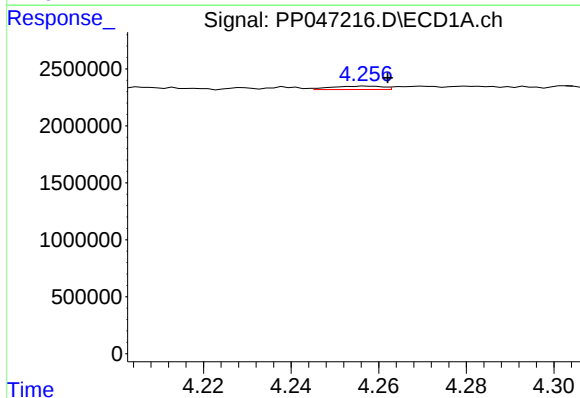
R.T.: 4.174 min
Delta R.T.: -0.009 min
Response: 918007
Conc: 45.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



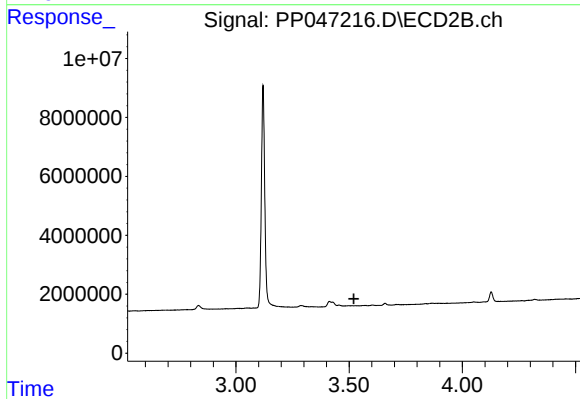
#9 AR-1221-2

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 384820
Conc: 11.39 ng/ml



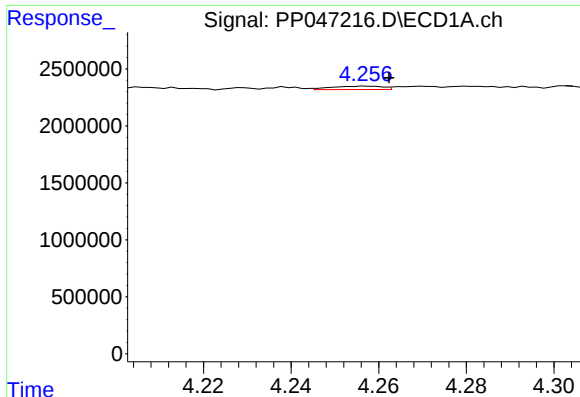
#10 AR-1221-3

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 239957
Conc: 3.68 ng/ml



#10 AR-1221-3

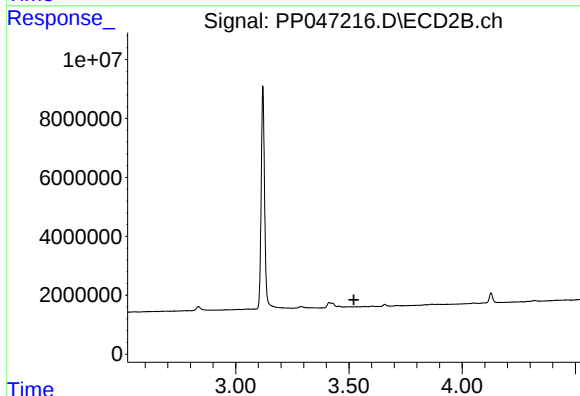
R.T.: 0.000 min
Exp R.T. : 3.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

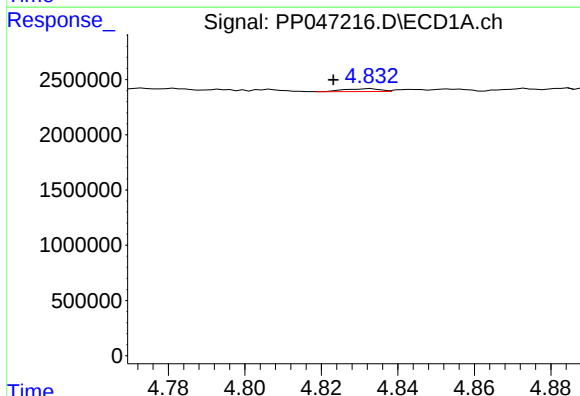
R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 239957
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



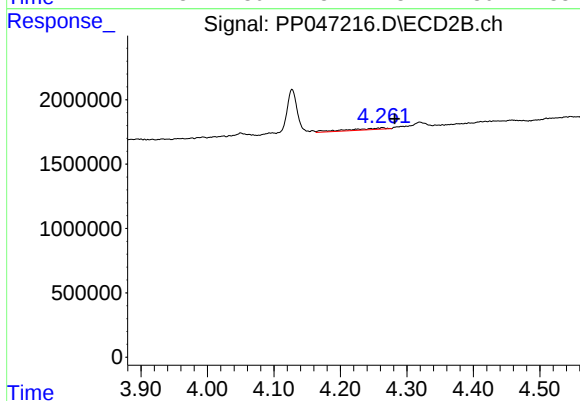
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.522 min
Response: 0
Conc: N.D.



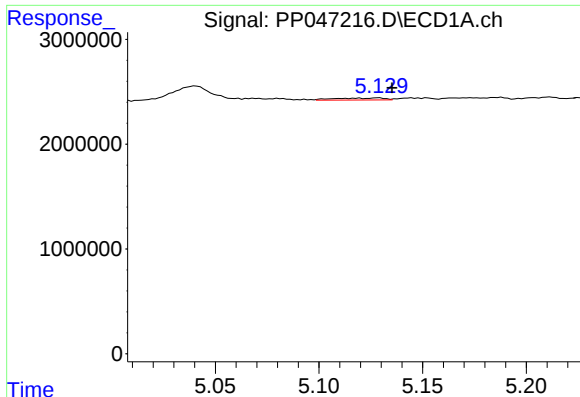
#12 AR-1232-2

R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 170880
Conc: 7.04 ng/ml



#12 AR-1232-2

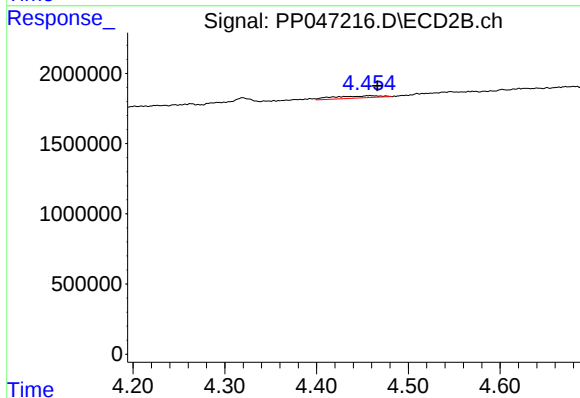
R.T.: 4.263 min
Delta R.T.: -0.018 min
Response: 531165
Conc: 7.37 ng/ml



#13 AR-1232-3

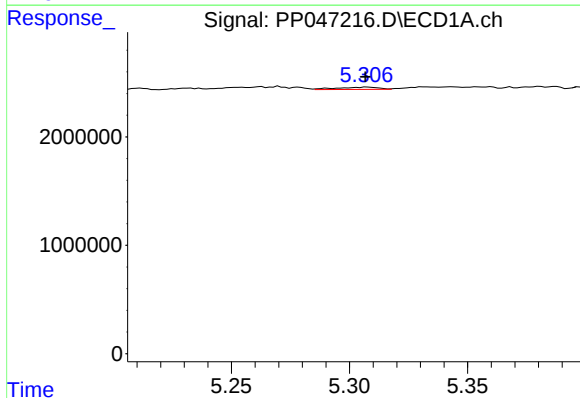
R.T.: 5.129 min
Delta R.T.: -0.006 min
Response: 314793
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



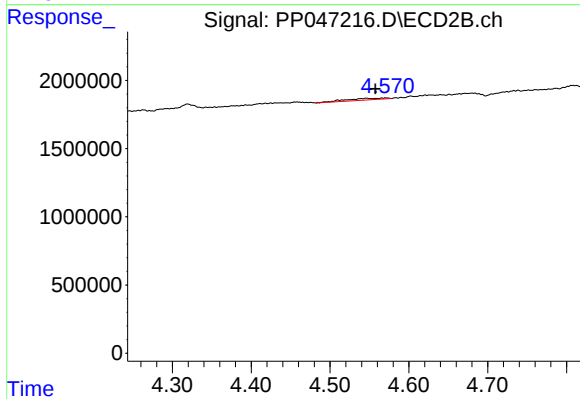
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.008 min
Response: 566034
Conc: 15.55 ng/ml



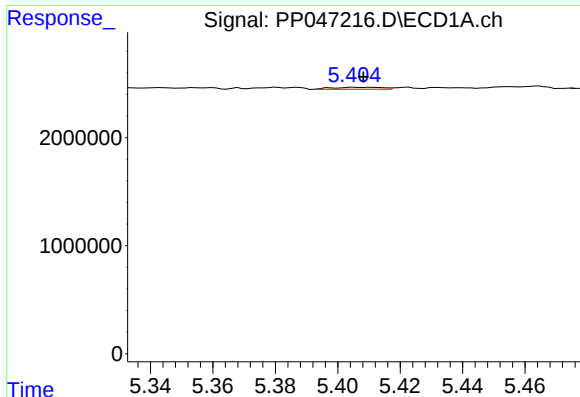
#14 AR-1232-4

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 256487
Conc: 10.54 ng/ml



#14 AR-1232-4

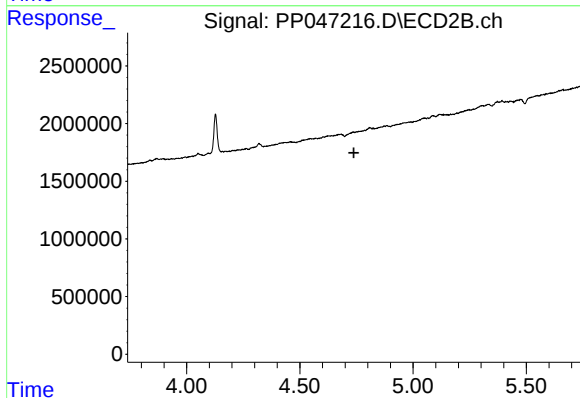
R.T.: 4.571 min
Delta R.T.: 0.014 min
Response: 428733
Conc: 13.46 ng/ml



#15 AR-1232-5

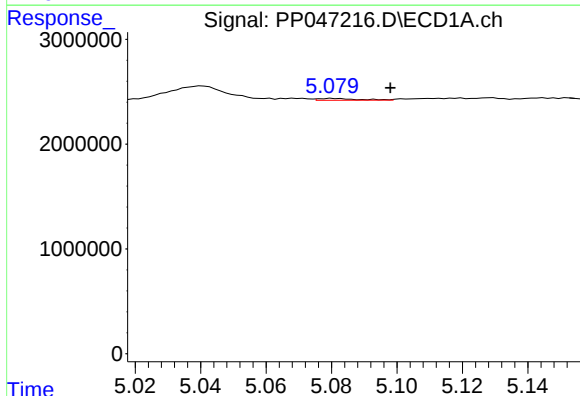
R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 203762
Conc: 12.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



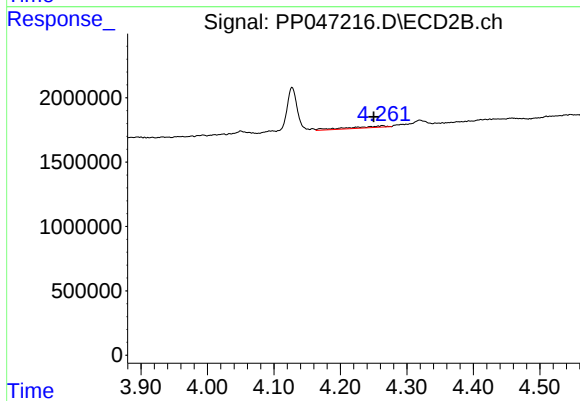
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



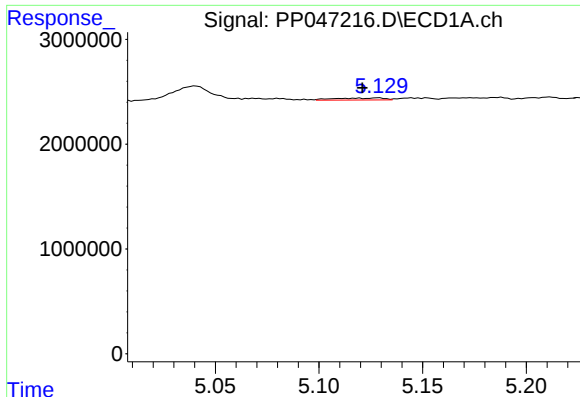
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: -0.018 min
Response: 148193
Conc: 2.34 ng/ml



#16 AR-1242-1

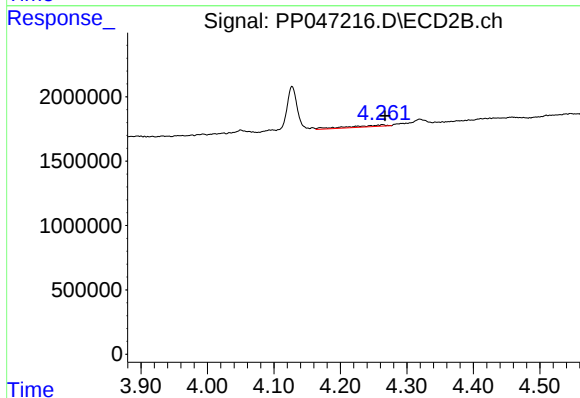
R.T.: 4.263 min
Delta R.T.: 0.013 min
Response: 531165
Conc: 5.39 ng/ml



#17 AR-1242-2

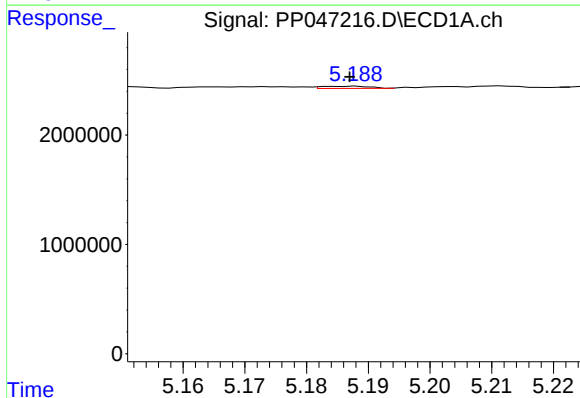
R.T.: 5.129 min
Delta R.T.: 0.008 min
Response: 314793
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



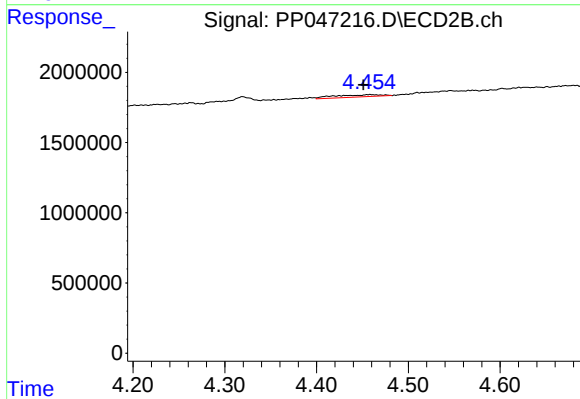
#17 AR-1242-2

R.T.: 4.263 min
Delta R.T.: -0.004 min
Response: 531165
Conc: 3.67 ng/ml



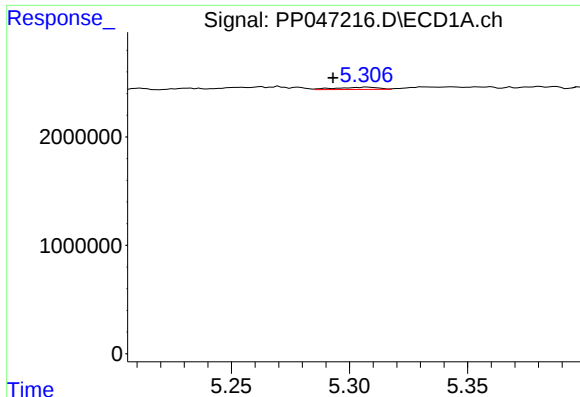
#18 AR-1242-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 104609
Conc: 1.75 ng/ml



#18 AR-1242-3

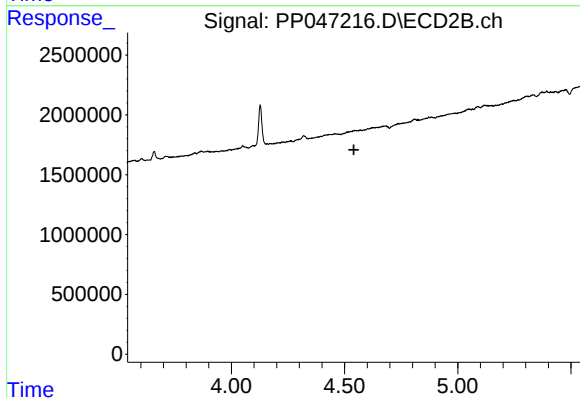
R.T.: 4.458 min
Delta R.T.: 0.007 min
Response: 566034
Conc: 7.62 ng/ml



#19 AR-1242-4

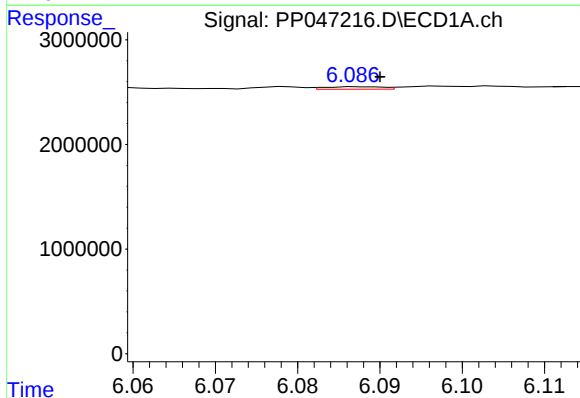
R.T.: 5.307 min
Delta R.T.: 0.014 min
Response: 256487
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



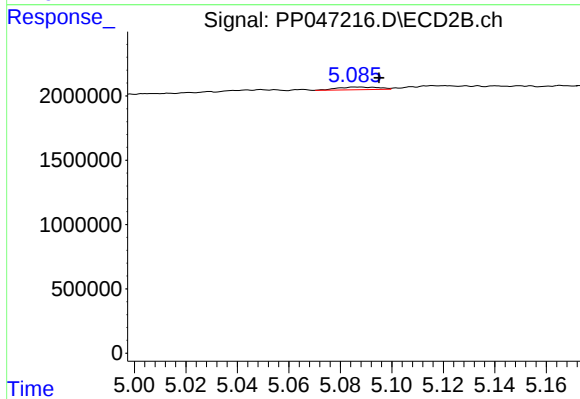
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.541 min
Response: 0
Conc: N.D.



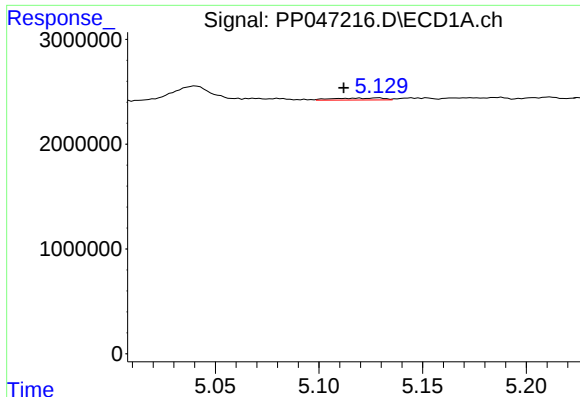
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 112469
Conc: 2.23 ng/ml



#20 AR-1242-5

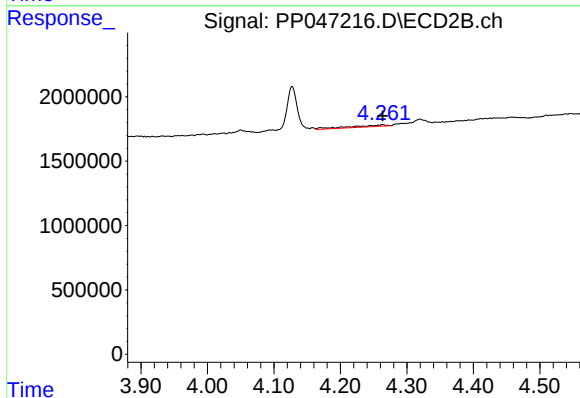
R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 225613
Conc: 2.34 ng/ml



#21 AR-1248-1

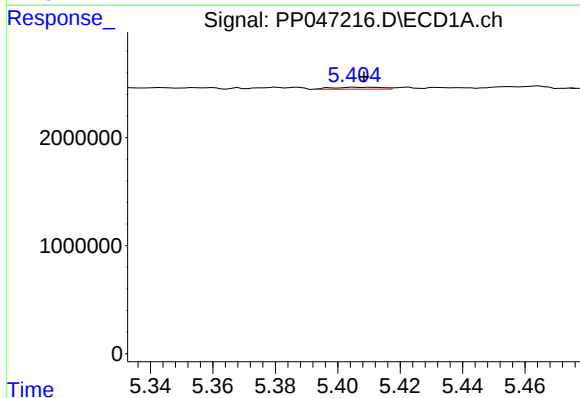
R.T.: 5.129 min
Delta R.T.: 0.017 min
Response: 314793
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



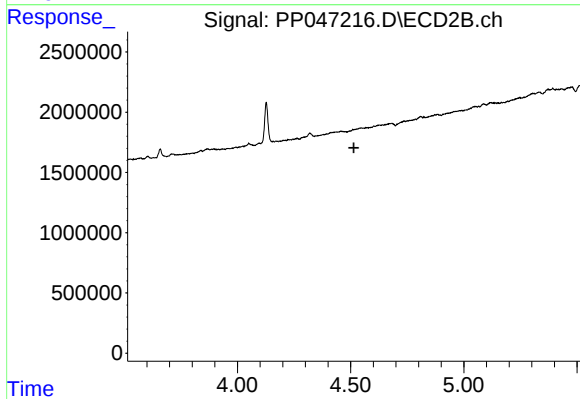
#21 AR-1248-1

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 531165
Conc: 7.73 ng/ml



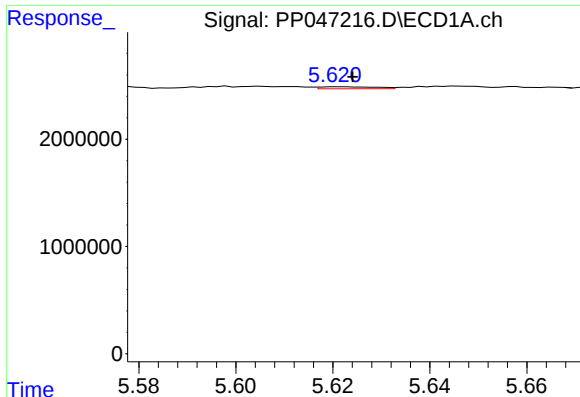
#22 AR-1248-2

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 203762
Conc: 3.45 ng/ml



#22 AR-1248-2

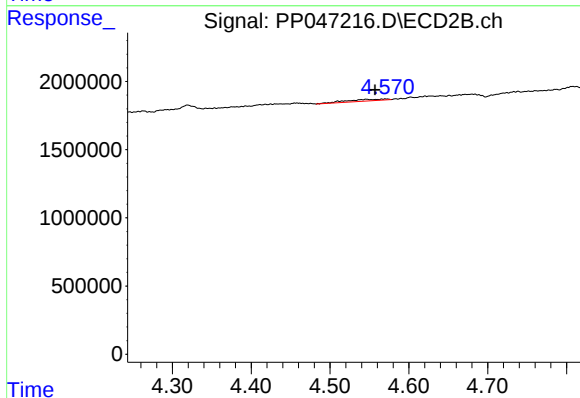
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#23 AR-1248-3

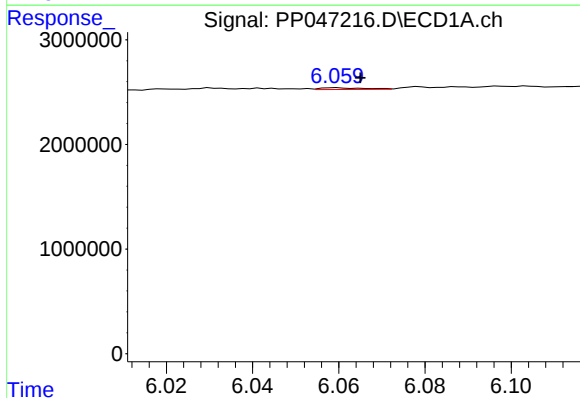
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 148424
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



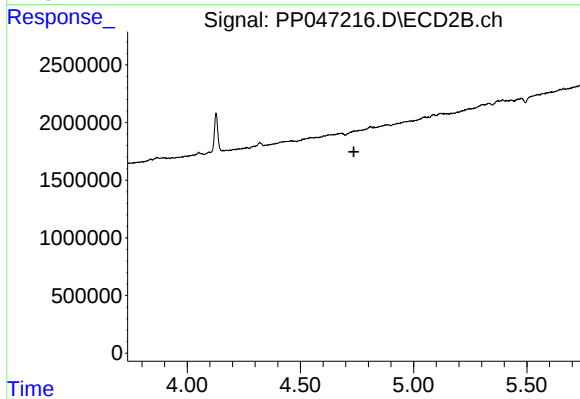
#23 AR-1248-3

R.T.: 4.571 min
Delta R.T.: 0.014 min
Response: 428733
Conc: 4.39 ng/ml



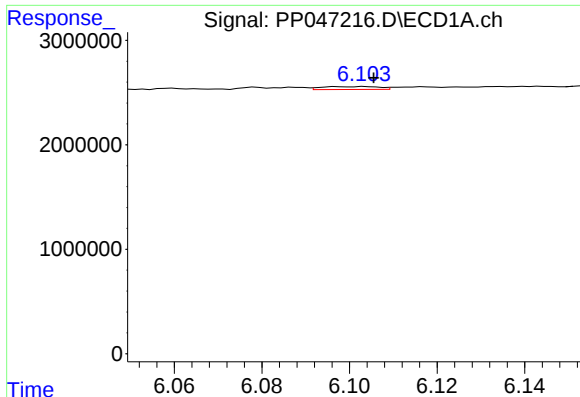
#24 AR-1248-4

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 118218
Conc: 1.54 ng/ml



#24 AR-1248-4

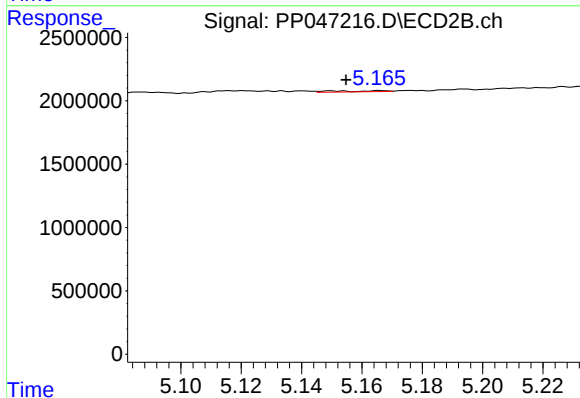
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#25 AR-1248-5

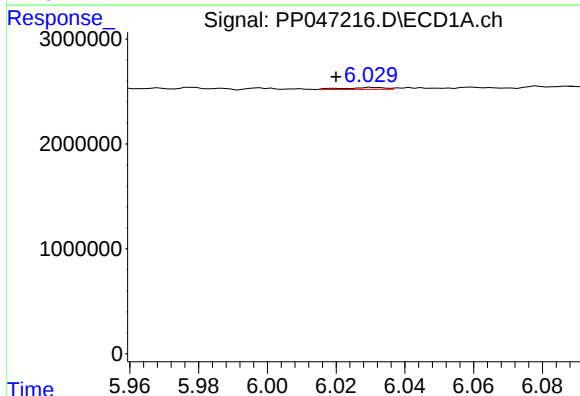
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 250962
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



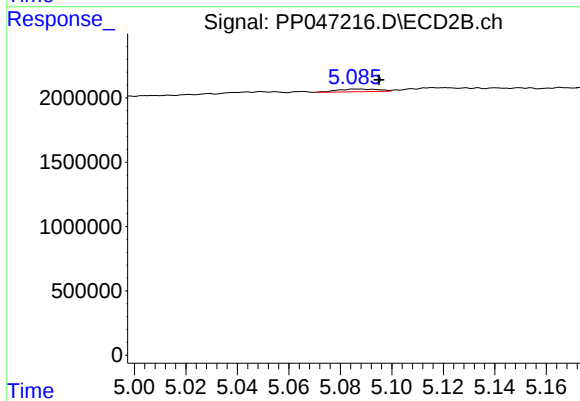
#25 AR-1248-5

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 102058
Conc: 0.84 ng/ml



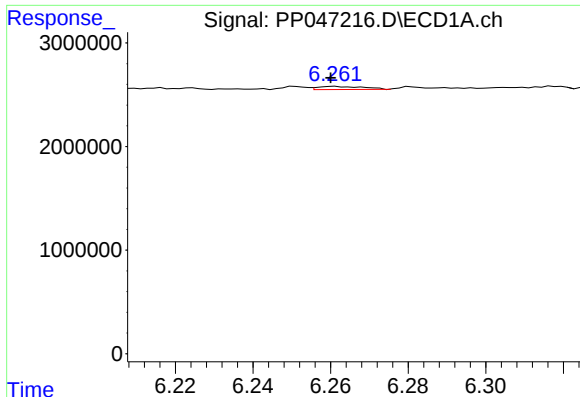
#26 AR-1254-1

R.T.: 6.030 min
Delta R.T.: 0.010 min
Response: 149498
Conc: 2.57 ng/ml



#26 AR-1254-1

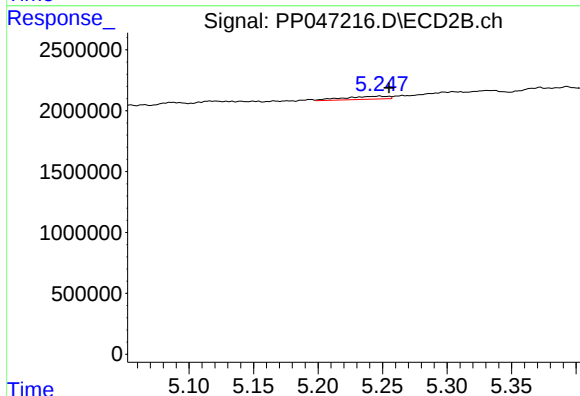
R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 225613
Conc: 1.17 ng/ml



#27 AR-1254-2

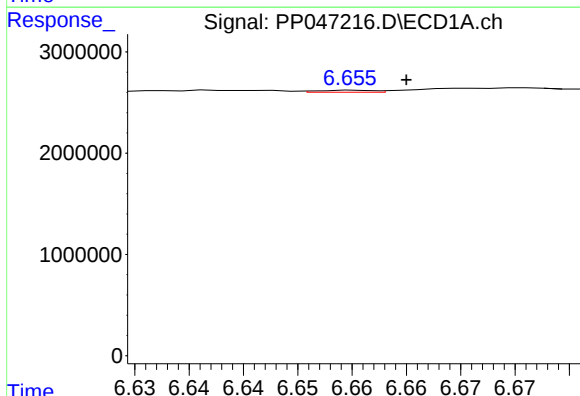
R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 246249
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



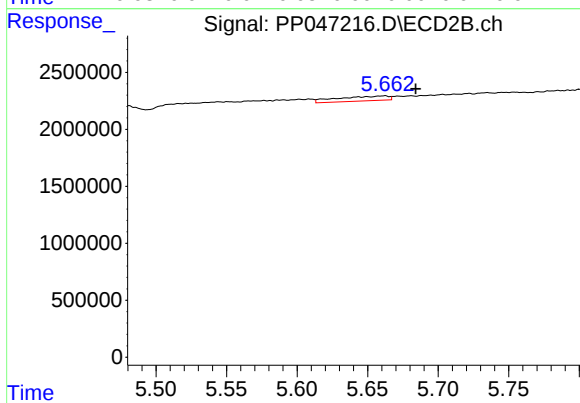
#27 AR-1254-2

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 590562
Conc: 3.55 ng/ml



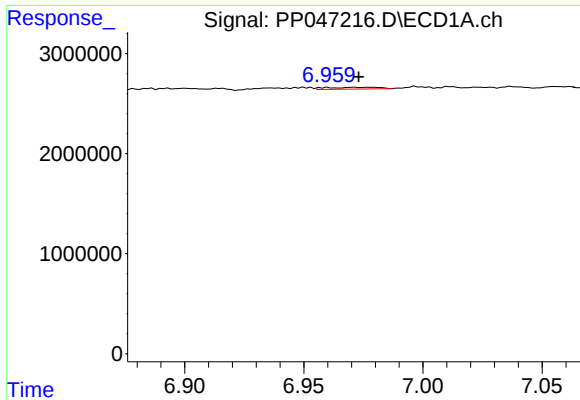
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 69988
Conc: 0.53 ng/ml



#28 AR-1254-3

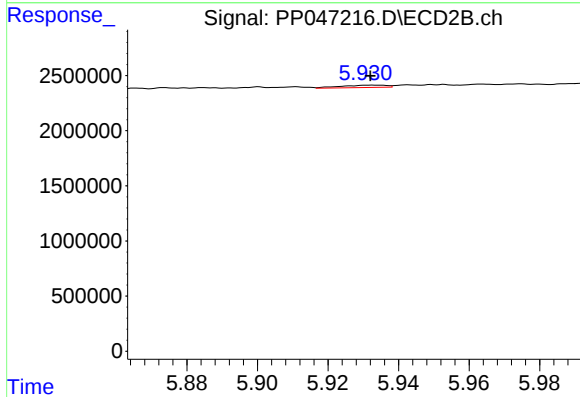
R.T.: 5.662 min
Delta R.T.: -0.022 min
Response: 1066101
Conc: 4.28 ng/ml



#29 AR-1254-4

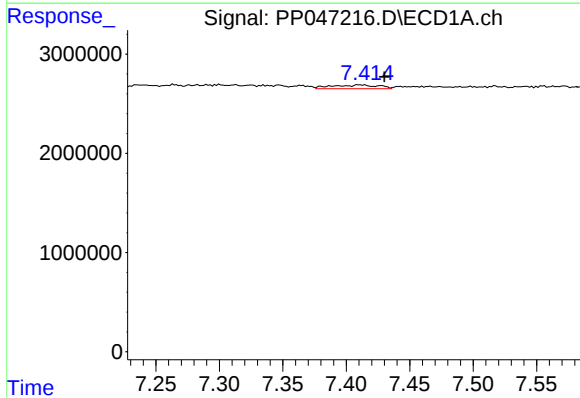
R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 266748
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



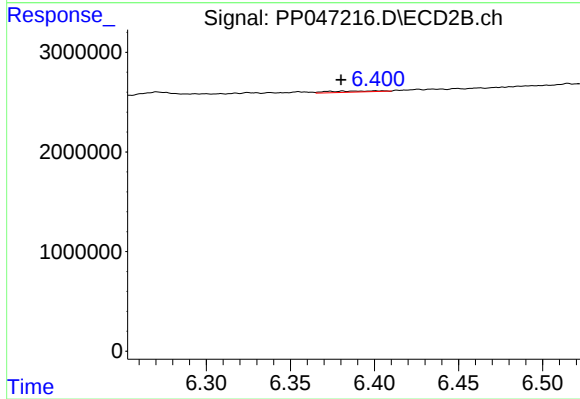
#29 AR-1254-4

R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 191418
Conc: 1.12 ng/ml



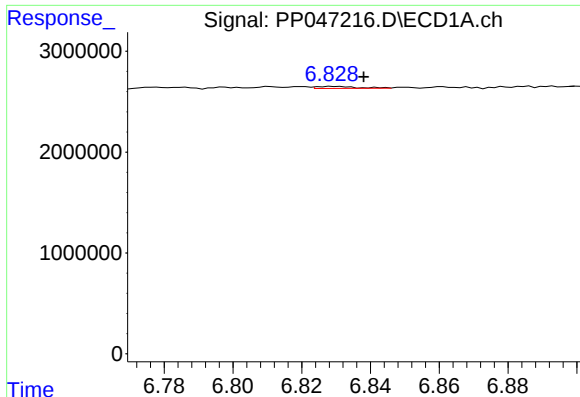
#30 AR-1254-5

R.T.: 7.411 min
Delta R.T.: -0.019 min
Response: 973856
Conc: 11.07 ng/ml



#30 AR-1254-5

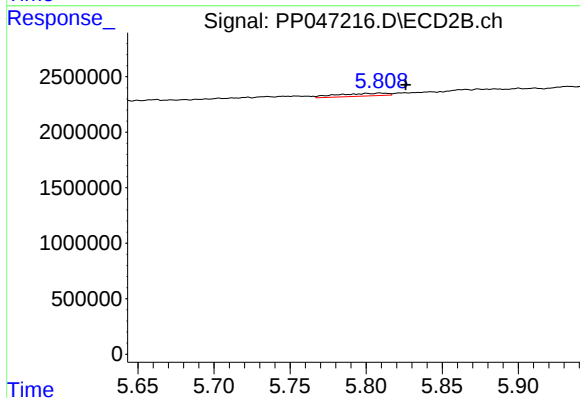
R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 231840
Conc: 1.06 ng/ml



#31 AR-1260-1

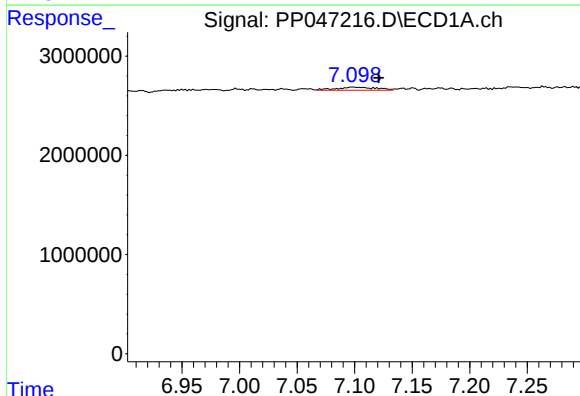
R.T.: 6.829 min
Delta R.T.: -0.009 min
Response: 162430
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



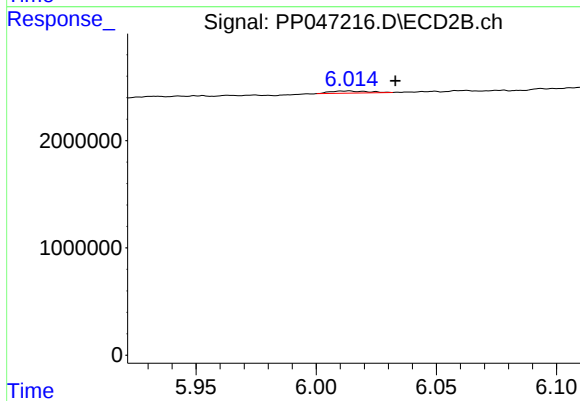
#31 AR-1260-1

R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 584054
Conc: 3.67 ng/ml



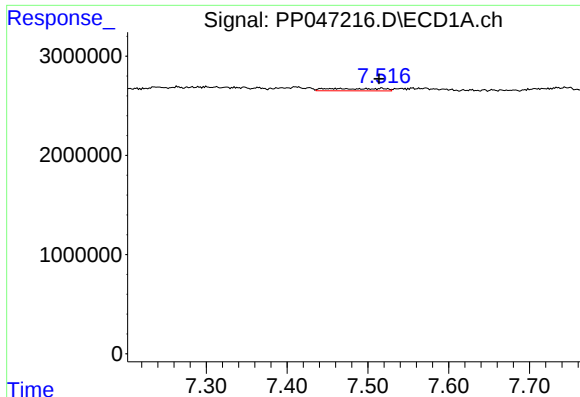
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.022 min
Response: 742952
Conc: 7.38 ng/ml



#32 AR-1260-2

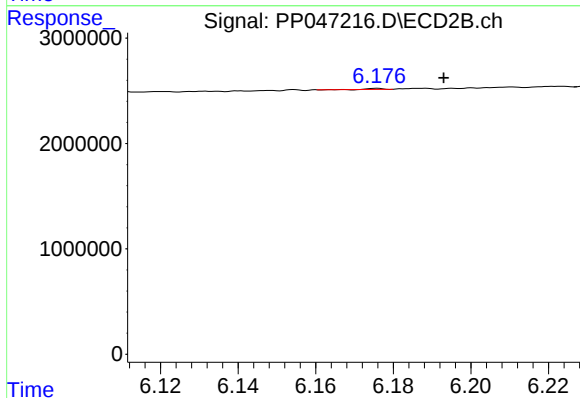
R.T.: 6.013 min
Delta R.T.: -0.020 min
Response: 212344
Conc: 1.04 ng/ml



#33 AR-1260-3

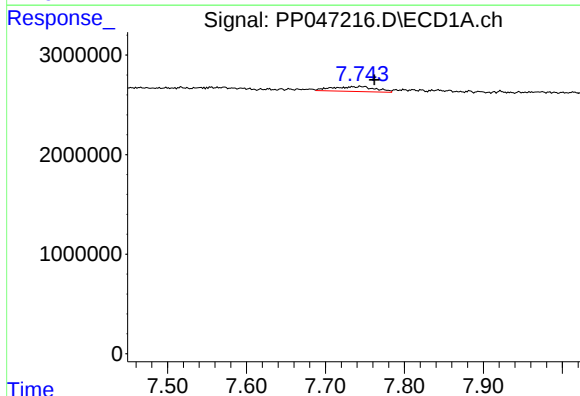
R.T.: 7.517 min
Delta R.T.: 0.003 min
Response: 1132133
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



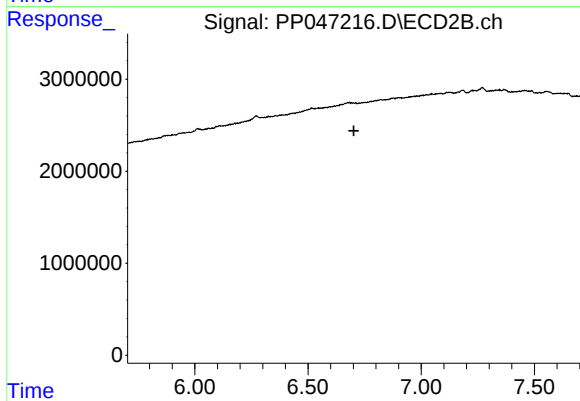
#33 AR-1260-3

R.T.: 6.176 min
Delta R.T.: -0.017 min
Response: 27545
Conc: 0.16 ng/ml



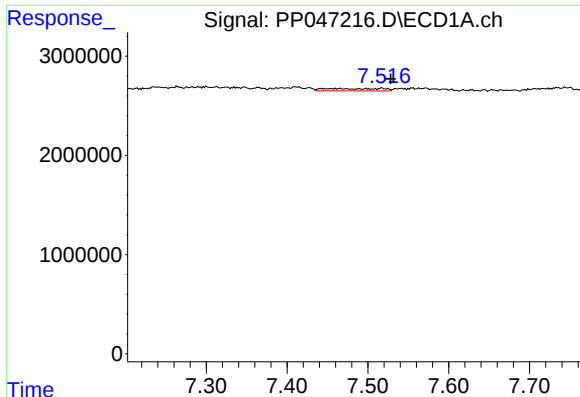
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.028 min
Response: 1884432
Conc: 23.66 ng/ml



#34 AR-1260-4

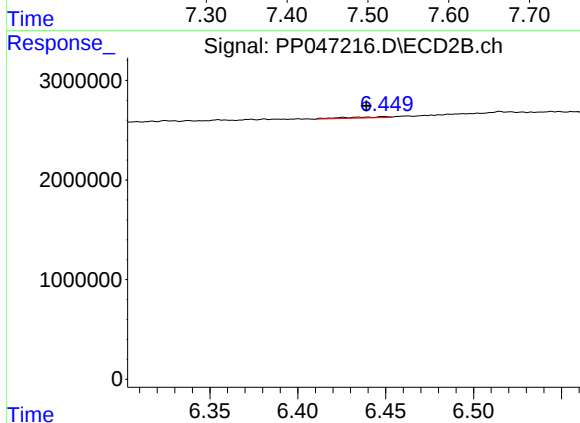
R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



#36 AR-1262-1

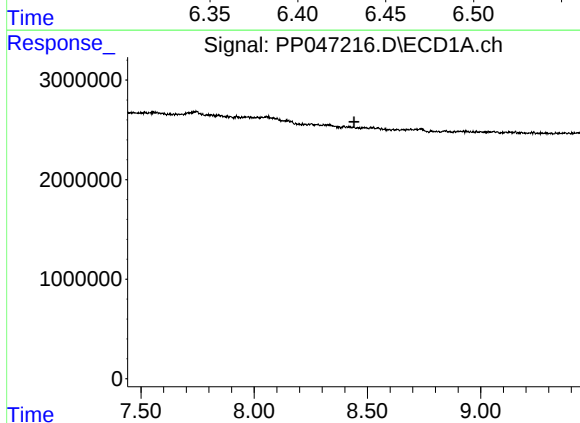
R.T.: 7.517 min
Delta R.T.: -0.011 min
Response: 1132133
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



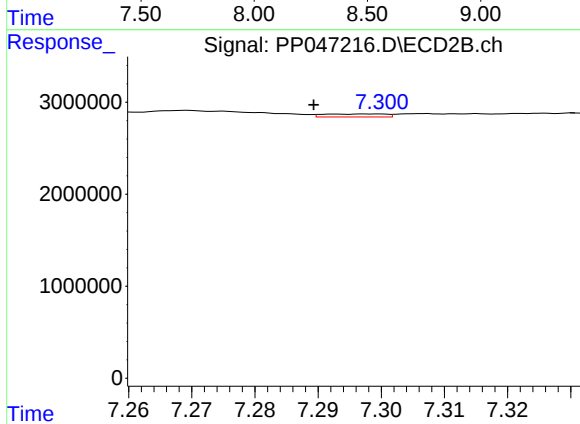
#36 AR-1262-1

R.T.: 6.449 min
Delta R.T.: 0.010 min
Response: 191051
Conc: 0.77 ng/ml



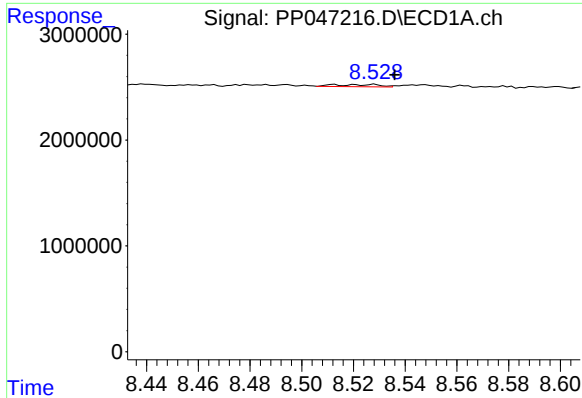
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.441 min
Response: 0
Conc: N.D.



#38 AR-1262-3

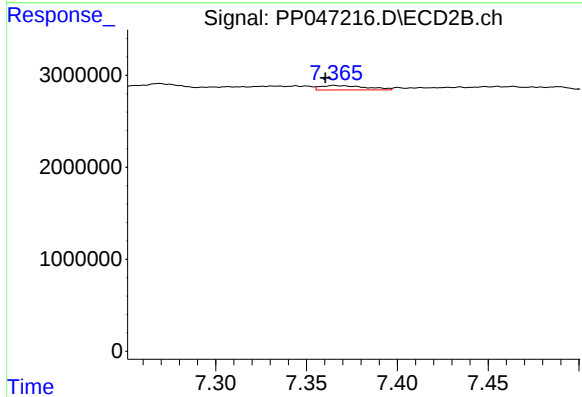
R.T.: 7.299 min
Delta R.T.: 0.010 min
Response: 219646
Conc: 1.35 ng/ml



#39 AR-1262-4

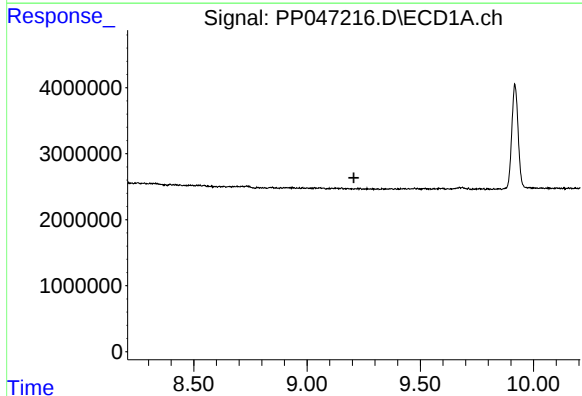
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 251789
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



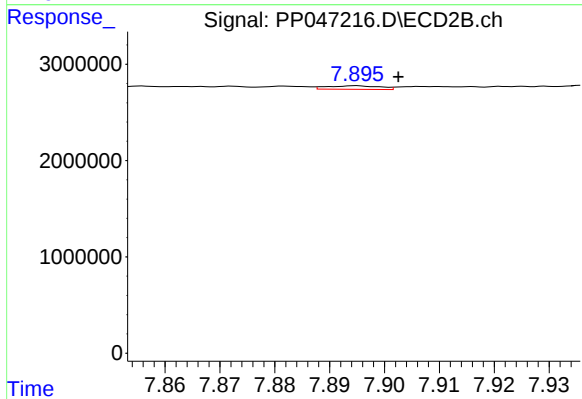
#39 AR-1262-4

R.T.: 7.365 min
Delta R.T.: 0.005 min
Response: 832892
Conc: 2.91 ng/ml



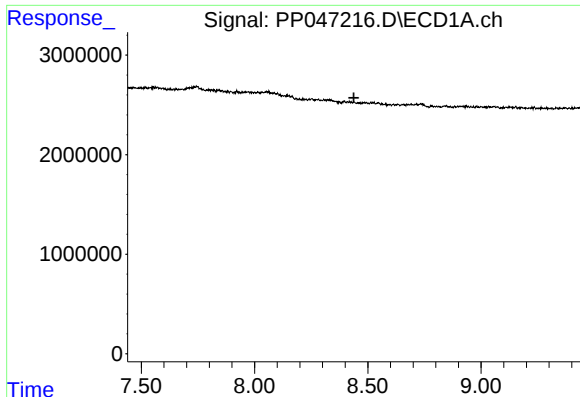
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.206 min
Response: 0
Conc: N.D.



#40 AR-1262-5

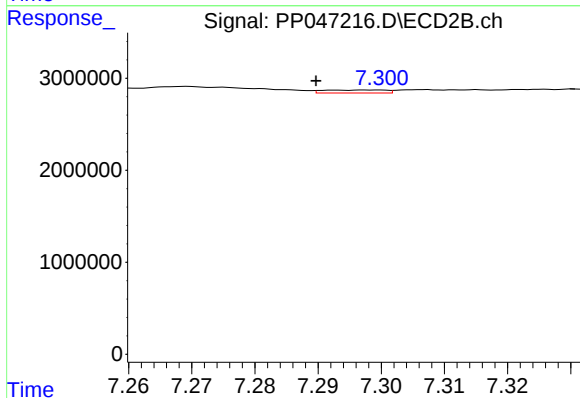
R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 242516
Conc: 1.85 ng/ml



#41 AR-1268-1

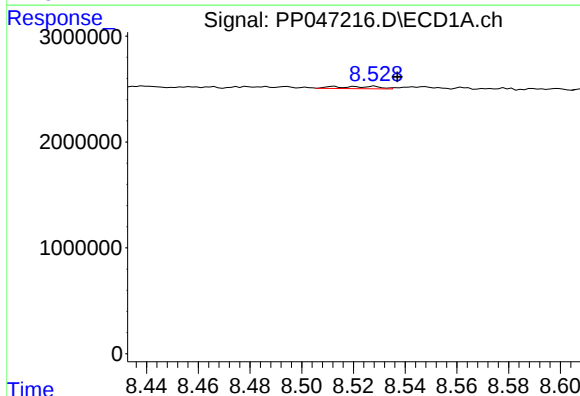
R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



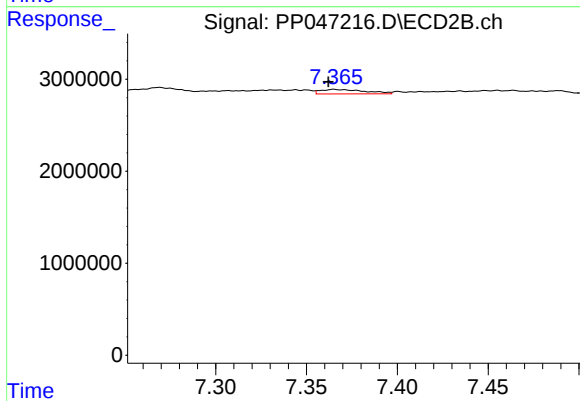
#41 AR-1268-1

R.T.: 7.299 min
Delta R.T.: 0.009 min
Response: 219646
Conc: 0.46 ng/ml



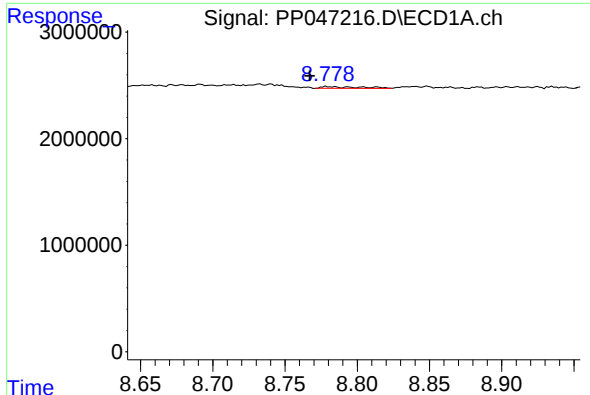
#42 AR-1268-2

R.T.: 8.528 min
Delta R.T.: -0.009 min
Response: 251789
Conc: 1.14 ng/ml



#42 AR-1268-2

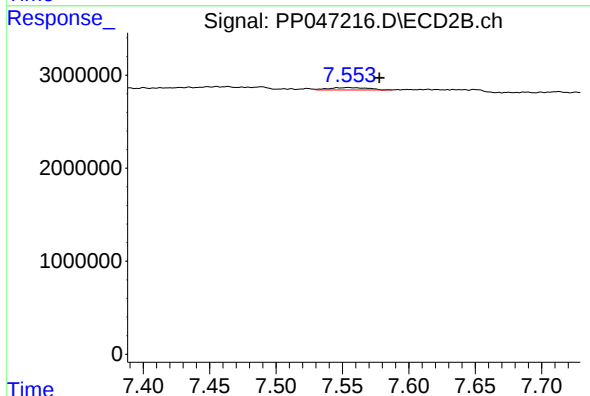
R.T.: 7.365 min
Delta R.T.: 0.003 min
Response: 832892
Conc: 1.97 ng/ml



#43 AR-1268-3

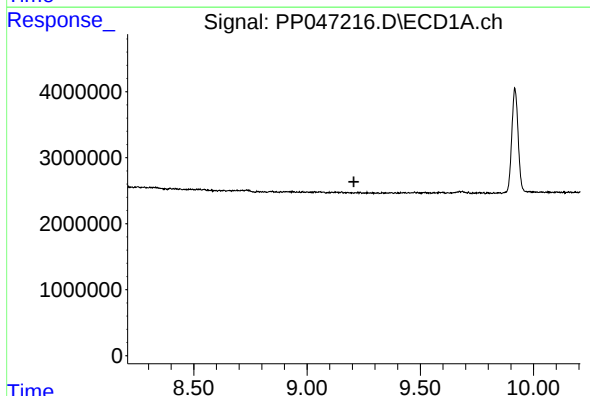
R.T.: 8.779 min
Delta R.T.: 0.012 min
Response: 298252
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



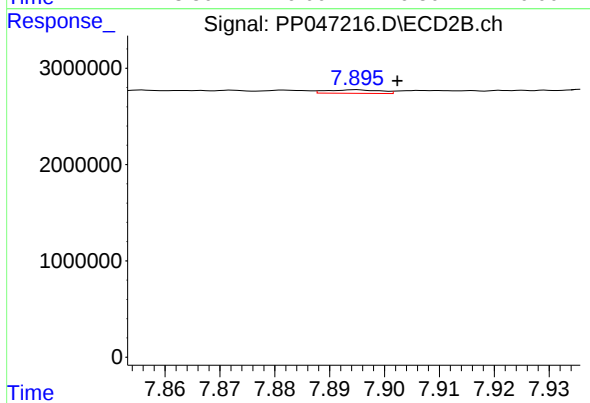
#43 AR-1268-3

R.T.: 7.554 min
Delta R.T.: -0.024 min
Response: 507767
Conc: 1.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.206 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 242516
Conc: 1.65 ng/ml