

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120122\
 Data File : PP053612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 17:39
 Operator : YP\AJ
 Sample : PB149335BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:49:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.399	3.645	38311178	34599712	19.929	23.001
2)	SA Decachlor...	10.195	8.720	31043415	38200938	22.894	20.381
Target Compounds							
3)	L1 AR-1016-1	5.565	0.000	51304	0	0.825	N.D. #
4)	L1 AR-1016-2	5.596	0.000	91602	0	0.991	N.D. #
5)	L1 AR-1016-3	5.662	0.000	33298	0	0.588	N.D. #
6)	L1 AR-1016-4	5.755	0.000	24576	0	0.540	N.D. #
7)	L1 AR-1016-5	6.075f	0.000	35119	0	0.776	N.D. #
8)	L2 AR-1221-1	4.607	0.000	993579	0	44.207	N.D. #
9)	L2 AR-1221-2	4.705	3.948	550854	942193	33.152	64.322 #
10)	L2 AR-1221-3	4.768	0.000	42484	0	0.844	N.D. #
11)	L3 AR-1232-1	4.768	0.000	42484	0	1.108	N.D. #
12)	L3 AR-1232-2	5.306	0.000	8367	0	0.372	N.D. #
13)	L3 AR-1232-3	5.596	0.000	91602	0	2.257	N.D. #
14)	L3 AR-1232-4	5.755	0.000	24576	0	1.218	N.D. #
15)	L3 AR-1232-5	5.846	0.000	15804	0	0.953	N.D. #
16)	L4 AR-1242-1	5.565	0.000	51304	0	1.053	N.D. #
17)	L4 AR-1242-2	5.596	0.000	91602	0	1.271	N.D. #
18)	L4 AR-1242-3	5.662	0.000	33298	0	0.744	N.D. #
19)	L4 AR-1242-4	5.755	0.000	24576	0	0.683	N.D. #
20)	L4 AR-1242-5	6.500	5.580f	33077	191003	0.906	4.362 #
21)	L5 AR-1248-1	5.565	0.000	51304	0	1.376	N.D. #
22)	L5 AR-1248-2	5.846	0.000	15804	0	0.289	N.D. #
23)	L5 AR-1248-3	6.038f	0.000	6930	0	0.116	N.D. #
24)	L5 AR-1248-4	6.460	0.000	106266	0	1.722	N.D. #
25)	L5 AR-1248-5	6.500	5.580f	33077	191003	0.548	3.472 #
26)	L6 AR-1254-1	6.433	5.580f	159818	191003	2.261	2.107
27)	L6 AR-1254-2	0.000	5.714	0	220208	N.D.	2.712 #
28)	L6 AR-1254-3	7.025	6.112	504431	29161	4.918	0.229 #
30)	L6 AR-1254-5	7.742	6.791f	650721	98083	8.215	0.777 #
31)	L7 AR-1260-1	7.212f	6.248	70332	47264	0.860	0.516 #
32)	L7 AR-1260-2	7.457	6.421f	32395	287685	0.350	2.500 #
33)	L7 AR-1260-3	7.815	6.592	600085	67112	9.622	0.625 #
34)	L7 AR-1260-4	8.015f	0.000	2531151	0	33.788	N.D. #
35)	L7 AR-1260-5	8.359	7.318	172343	59994	1.362	0.317 #
36)	L8 AR-1262-1	7.815	6.873	600085	112515	6.245	2.137 #
37)	L8 AR-1262-2	8.359	0.000	172343	0	1.139	N.D. #
38)	L8 AR-1262-3	8.658	7.596	18490	95628	0.178	1.044 #
39)	L8 AR-1262-4	8.764	7.669	71635	63223	0.886	0.385 #
40)	L8 AR-1262-5	9.422	8.177	99928	63847	1.965	0.840 #
41)	L9 AR-1268-1	8.658	7.596	18490	95628	0.098	0.358 #
42)	L9 AR-1268-2	8.764	7.669	71635	63223	0.422	0.265 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120122\
Data File : PP053612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 17:39
Operator : YP\AJ
Sample : PB149335BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:49:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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	8.996	7.884	25870	77974	0.173	0.379 #
44)	L9 AR-1268-4	9.422	8.177	99928	63847	1.785	0.776 #
45)	L9 AR-1268-5	9.855	8.462	119649	257559	0.260	0.388 #

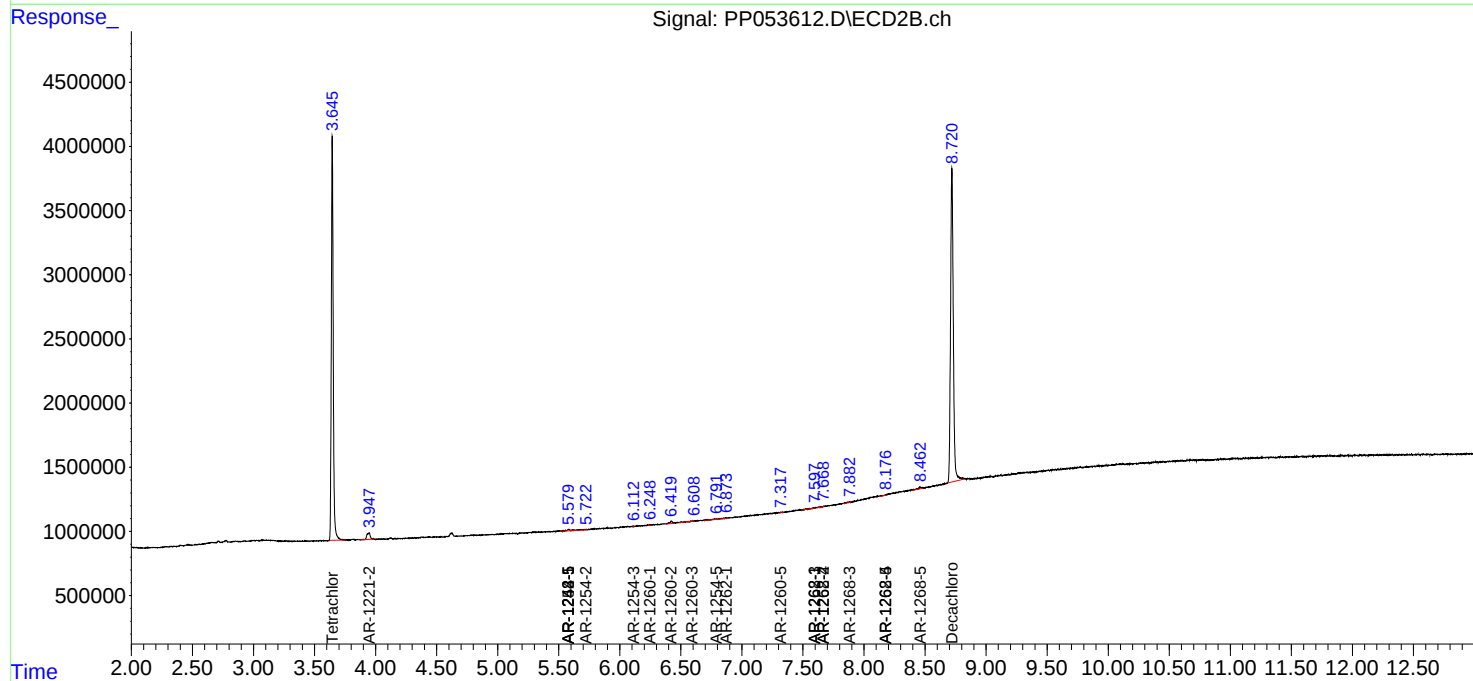
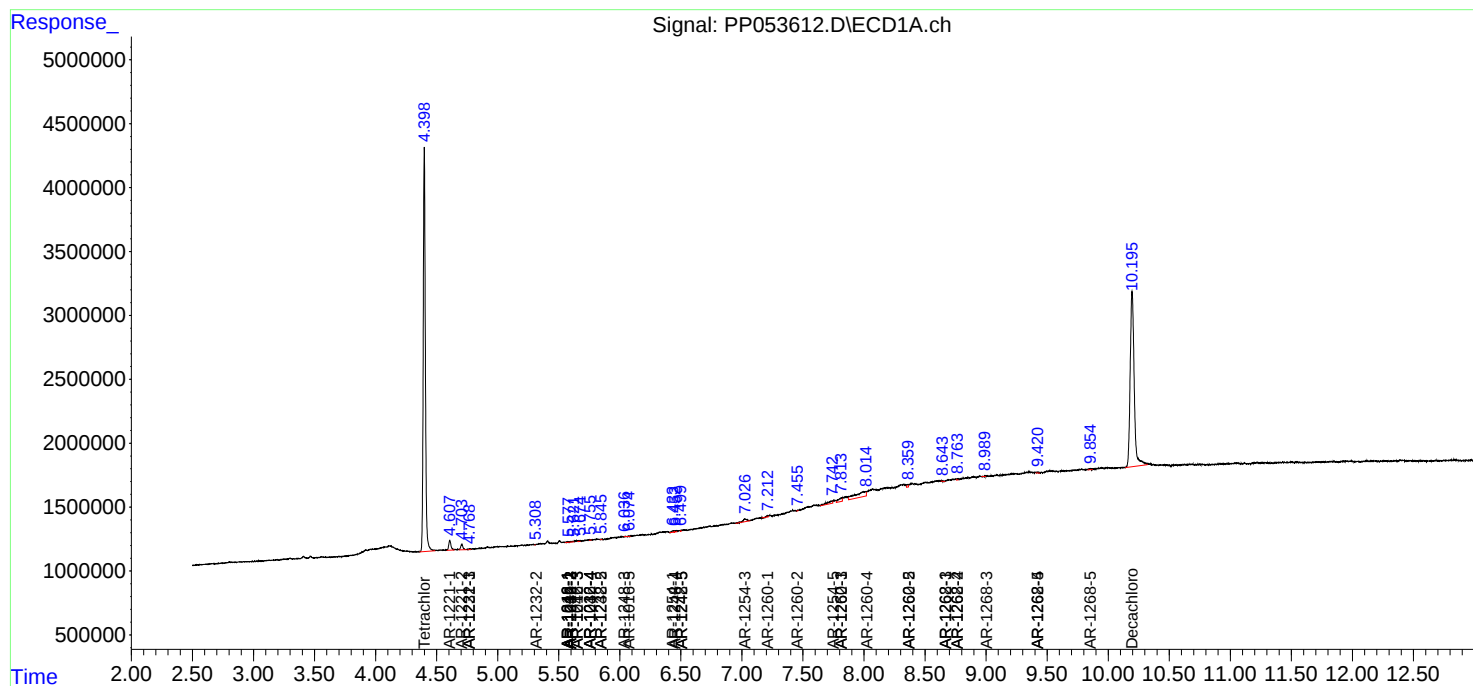
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

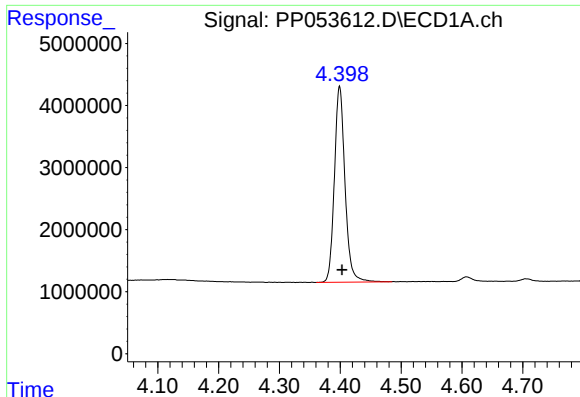
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120122\
Data File : PP053612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 17:39
Operator : YP\AJ
Sample : PB149335BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:49:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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

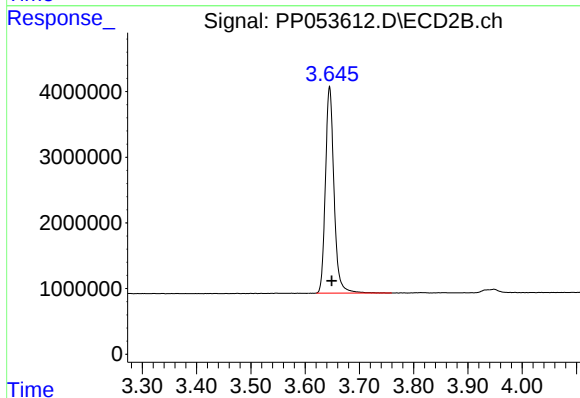




#1 Tetrachloro-m-xylene

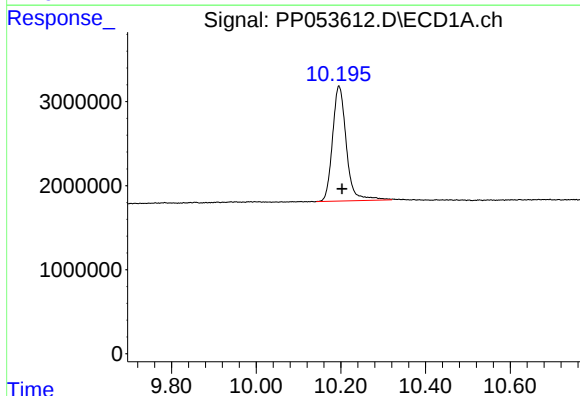
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 38311178
Conc: 19.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



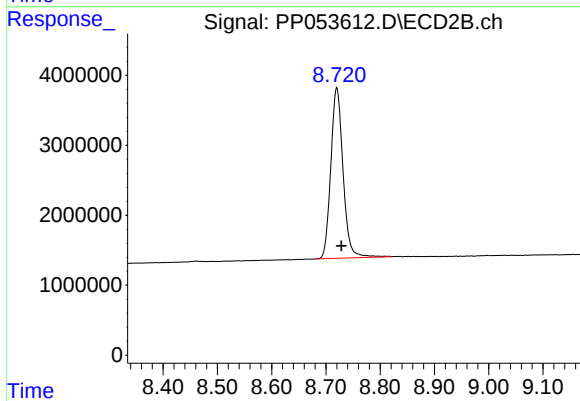
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 34599712
Conc: 23.00 ng/ml



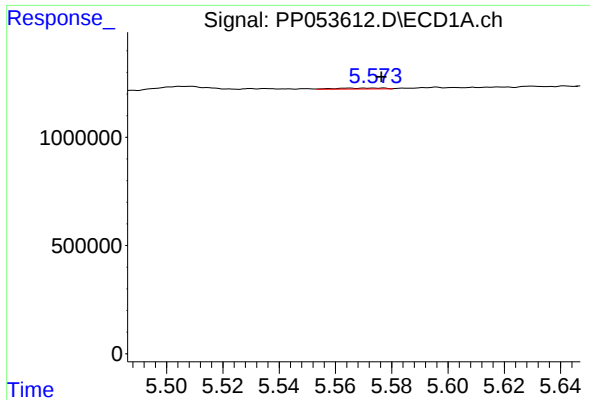
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.007 min
Response: 31043415
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

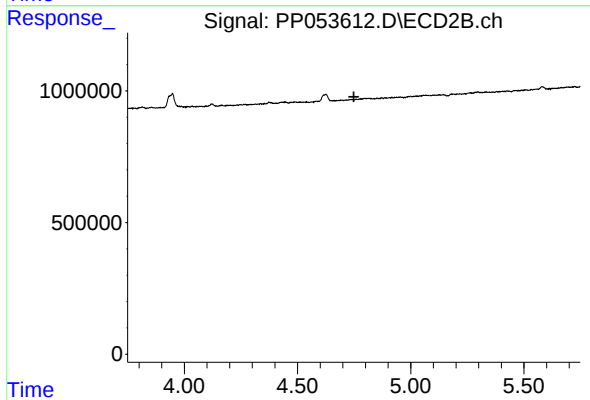
R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 38200938
Conc: 20.38 ng/ml



#3 AR-1016-1

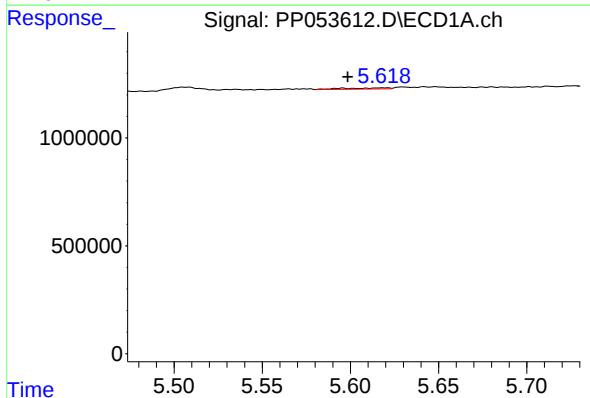
R.T.: 5.565 min
Delta R.T.: -0.012 min
Response: 51304
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



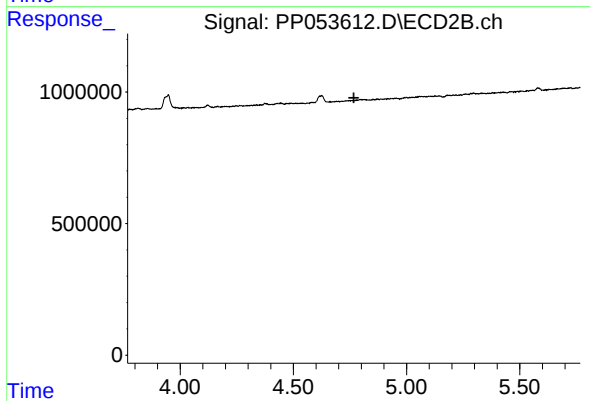
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



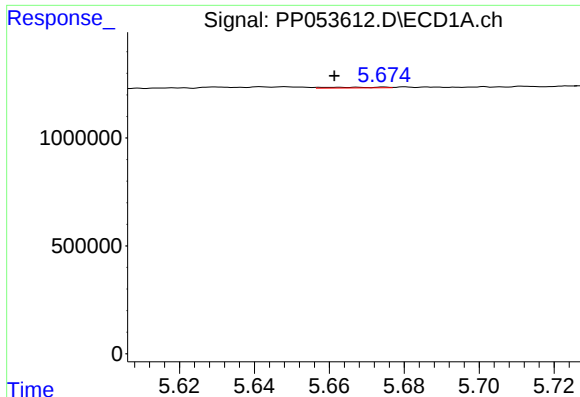
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 91602
Conc: 0.99 ng/ml



#4 AR-1016-2

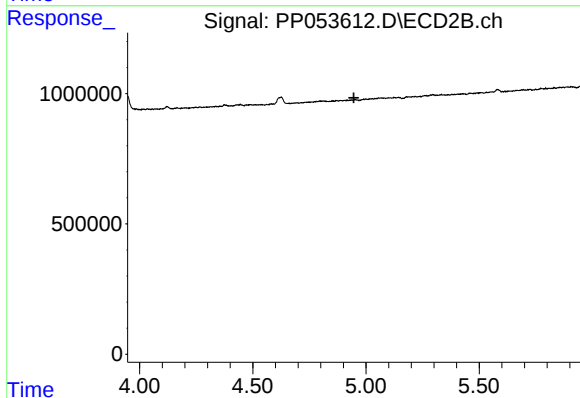
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

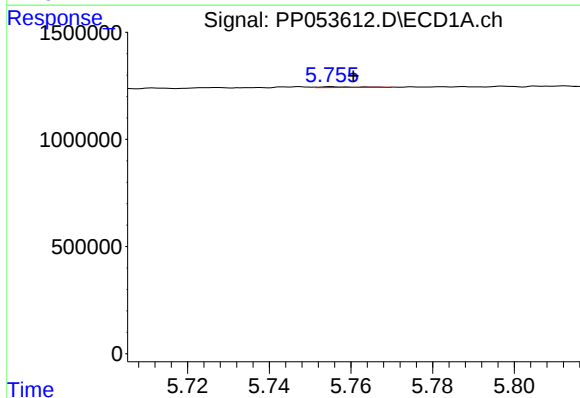
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 33298
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



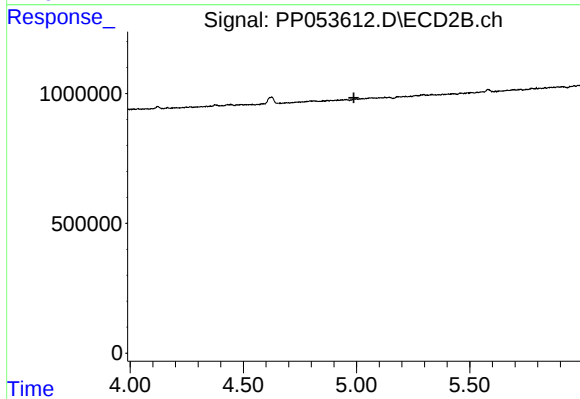
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



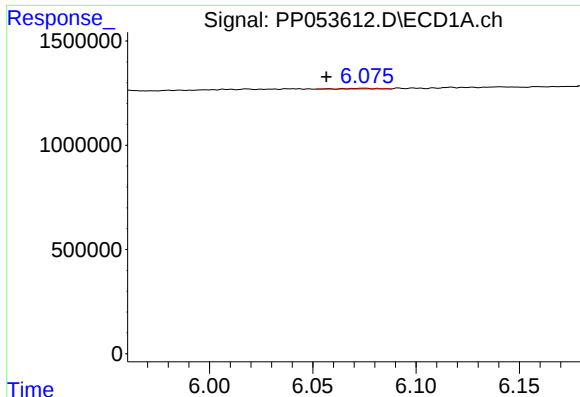
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 24576
Conc: 0.54 ng/ml



#6 AR-1016-4

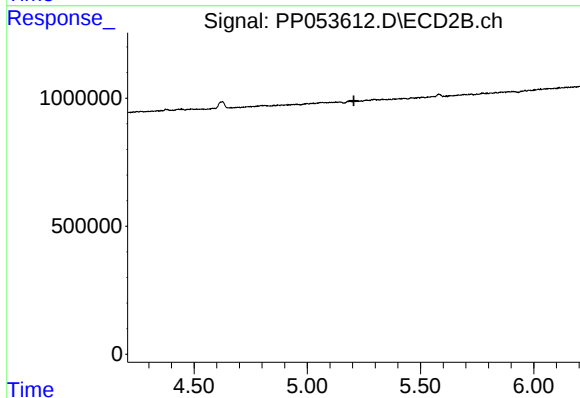
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

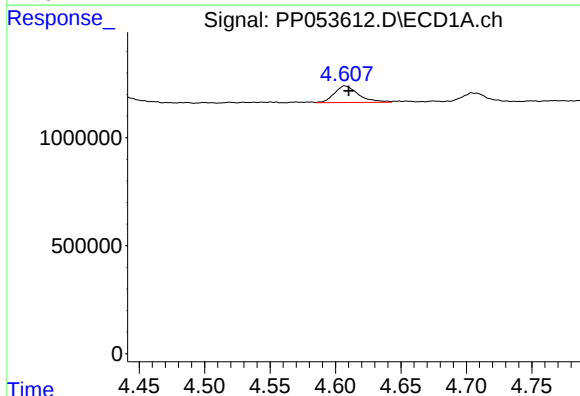
R.T.: 6.075 min
Delta R.T.: 0.018 min
Response: 35119
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



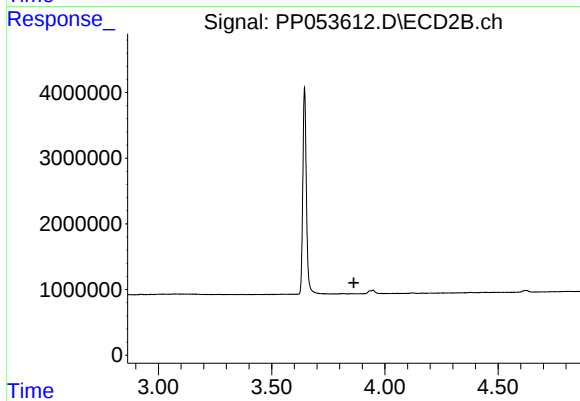
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



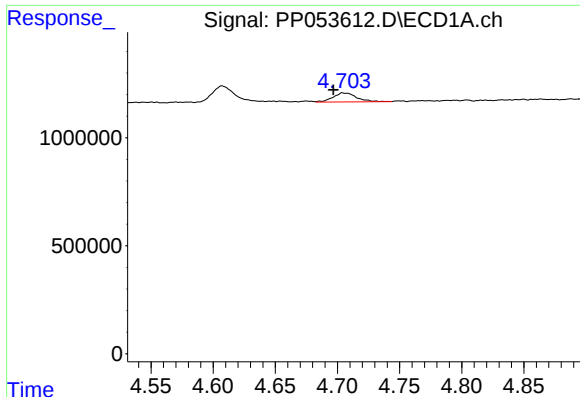
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 993579
Conc: 44.21 ng/ml



#8 AR-1221-1

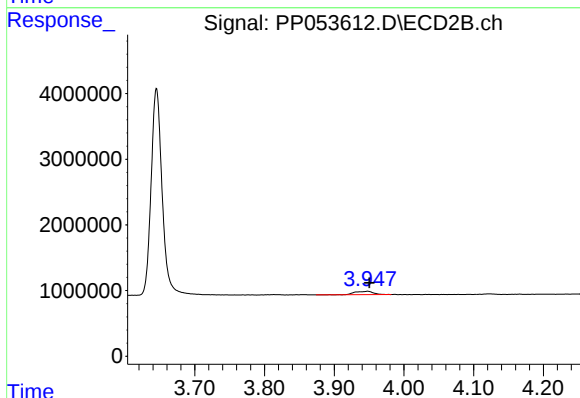
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

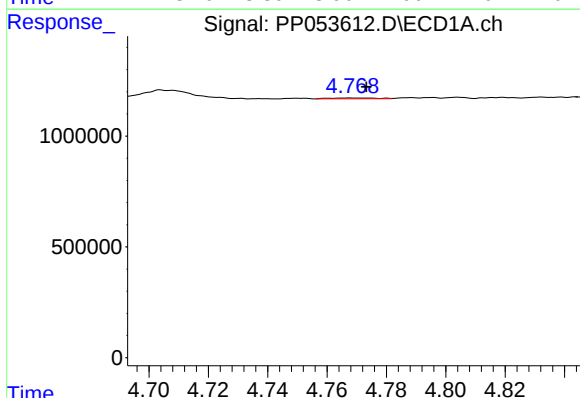
R.T.: 4.705 min
Delta R.T.: 0.008 min
Response: 550854
Conc: 33.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



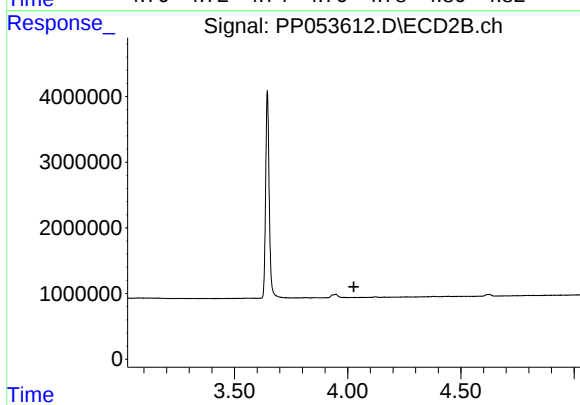
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.003 min
Response: 942193
Conc: 64.32 ng/ml



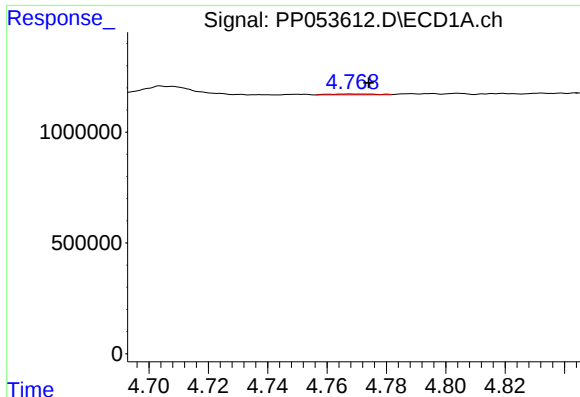
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 42484
Conc: 0.84 ng/ml



#10 AR-1221-3

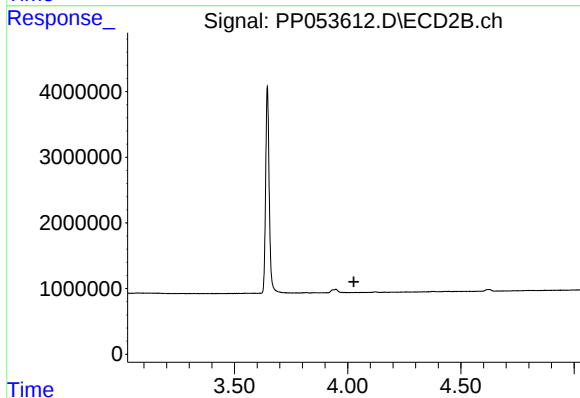
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

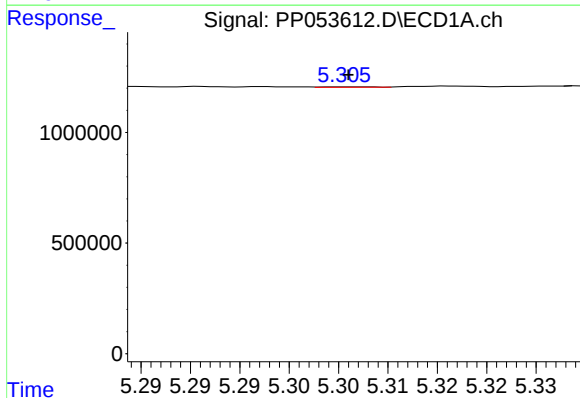
R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 42484
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



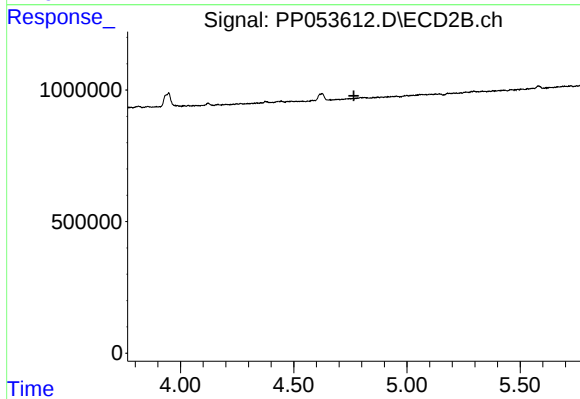
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



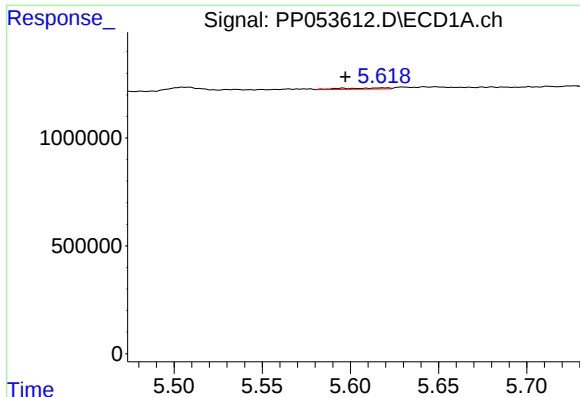
#12 AR-1232-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 8367
Conc: 0.37 ng/ml



#12 AR-1232-2

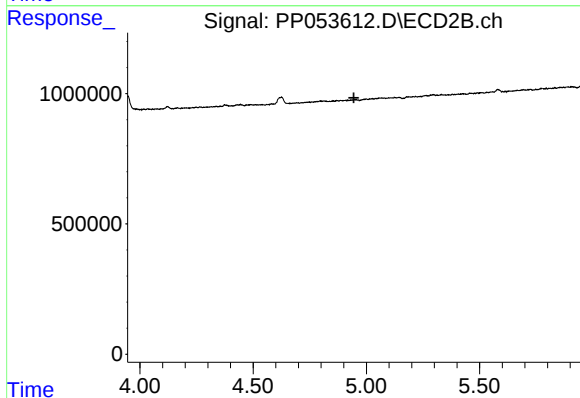
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

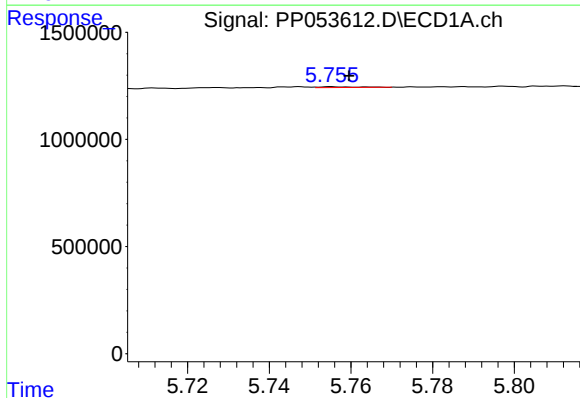
R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 91602
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



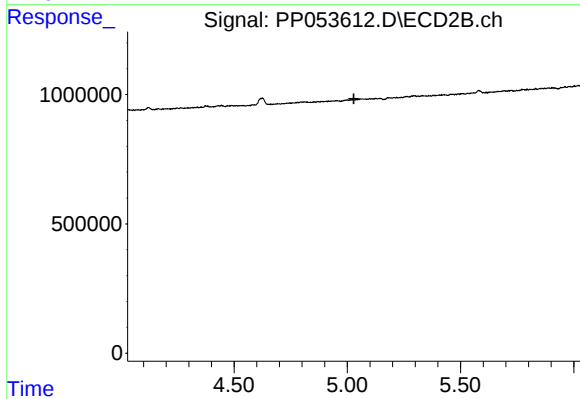
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



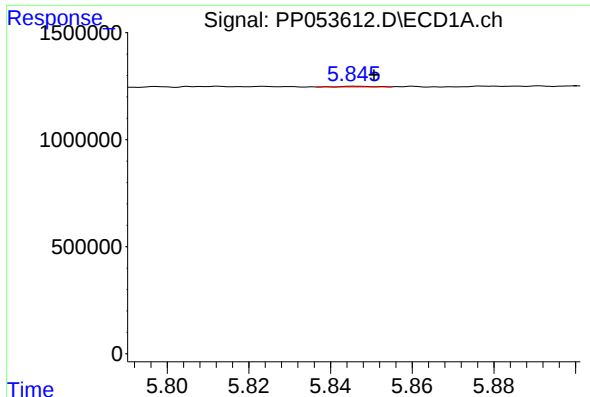
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 24576
Conc: 1.22 ng/ml



#14 AR-1232-4

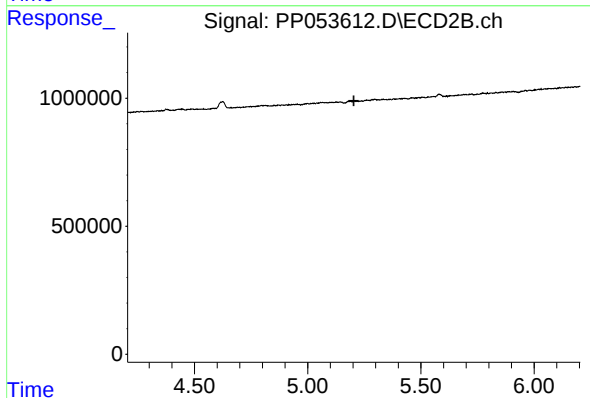
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

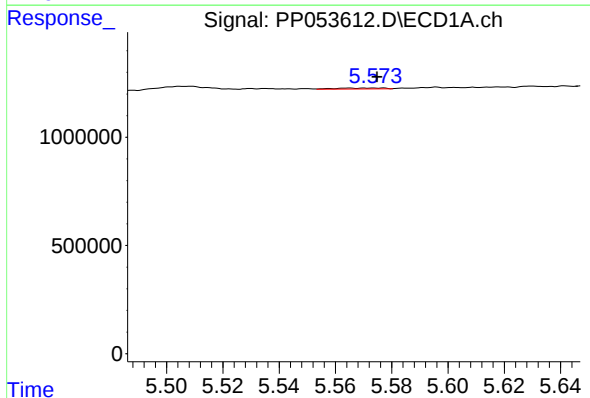
R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 15804
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



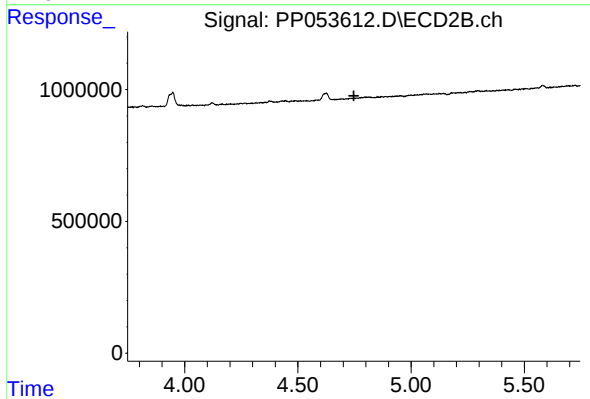
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



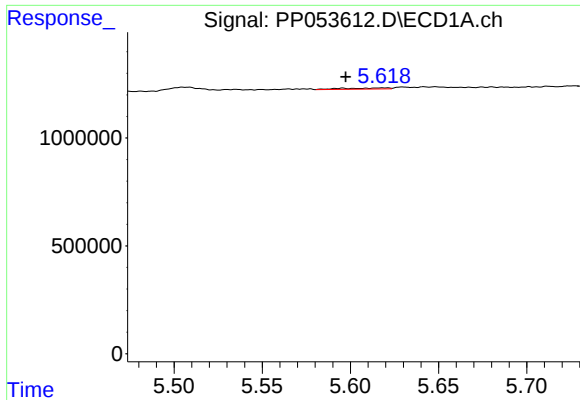
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.010 min
Response: 51304
Conc: 1.05 ng/ml



#16 AR-1242-1

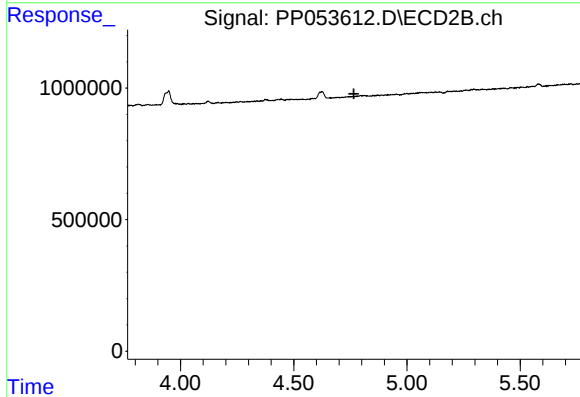
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

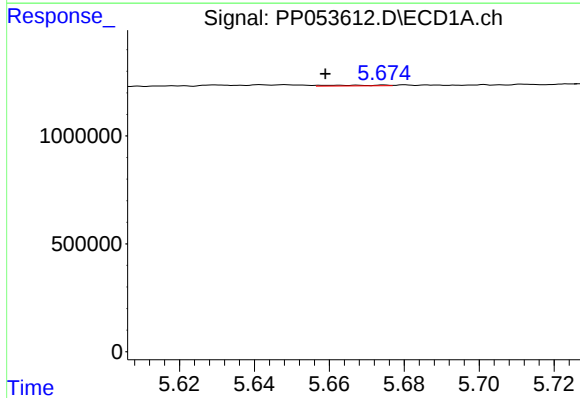
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 91602
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



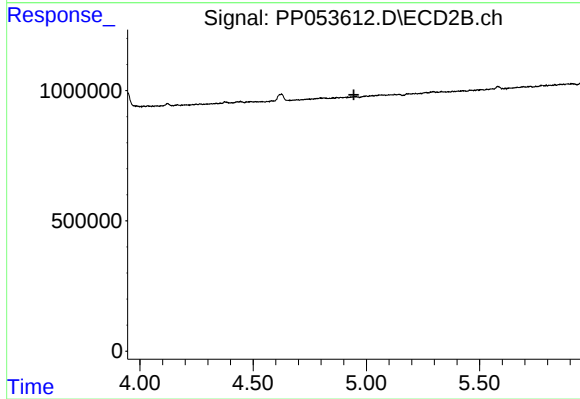
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



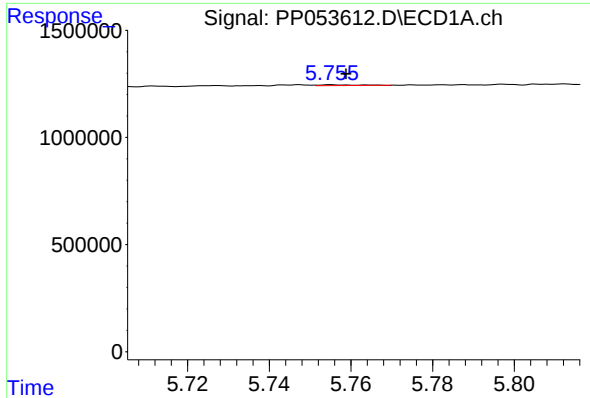
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 33298
Conc: 0.74 ng/ml



#18 AR-1242-3

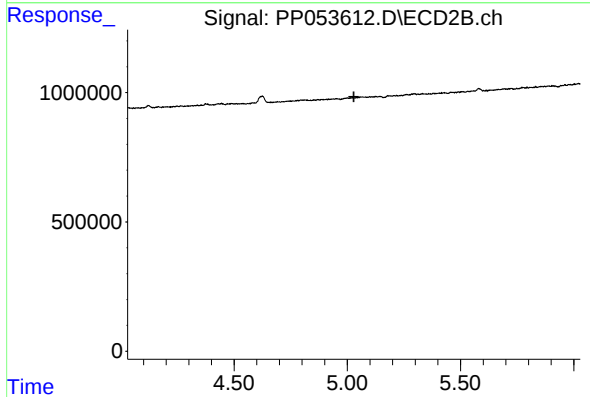
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

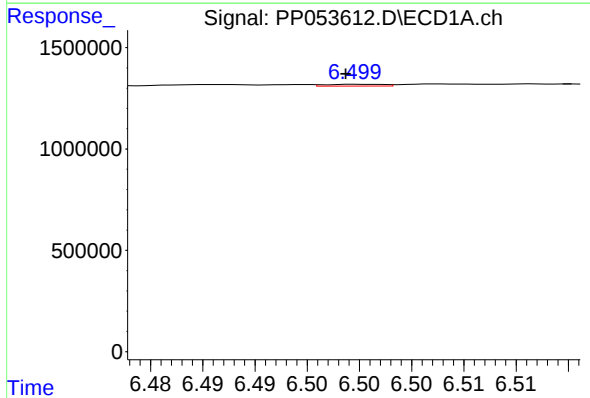
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 24576
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



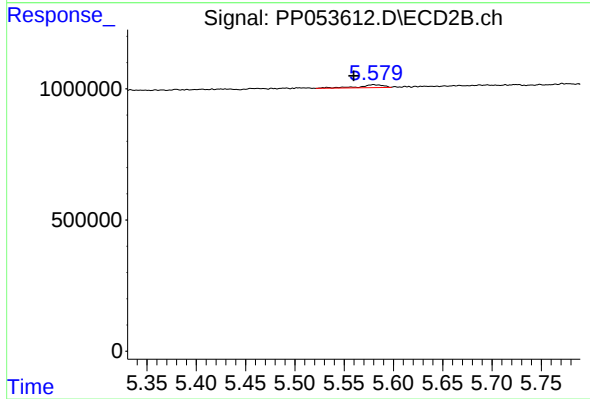
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



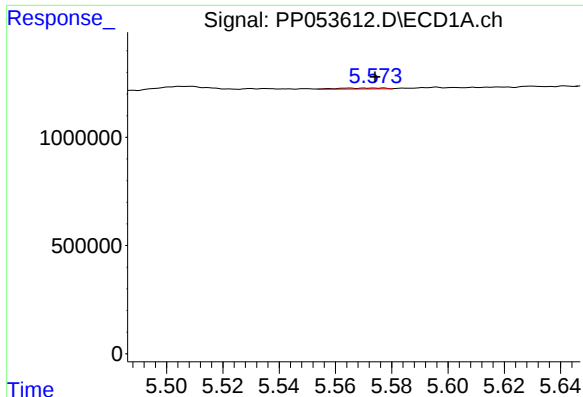
#20 AR-1242-5

R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 33077
Conc: 0.91 ng/ml



#20 AR-1242-5

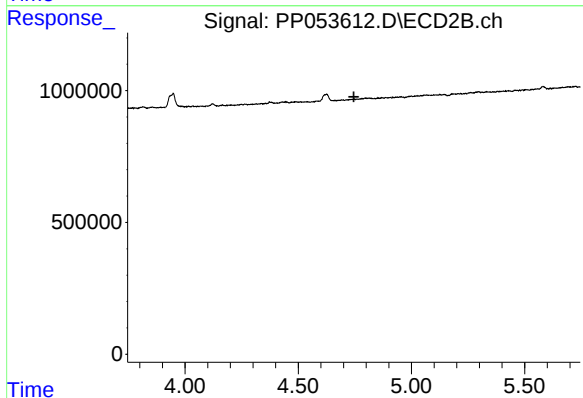
R.T.: 5.580 min
Delta R.T.: 0.020 min
Response: 191003
Conc: 4.36 ng/ml



#21 AR-1248-1

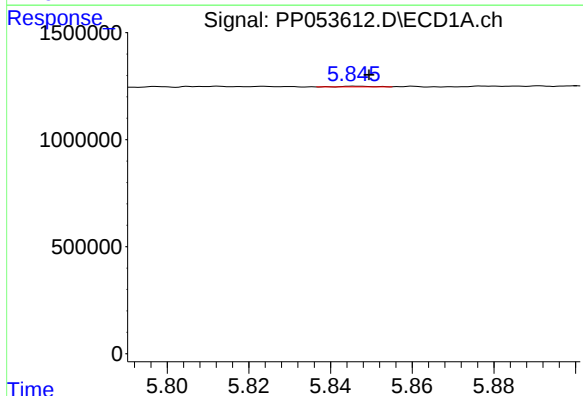
R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 51304
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



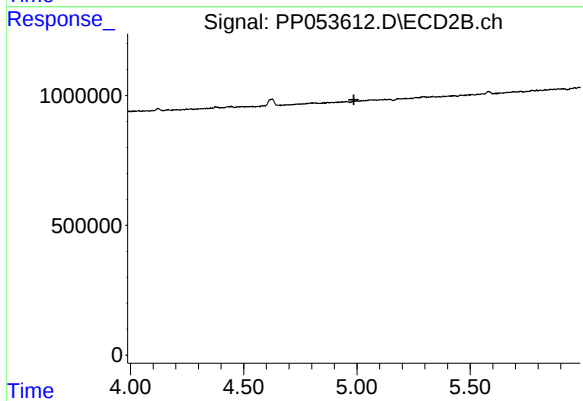
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



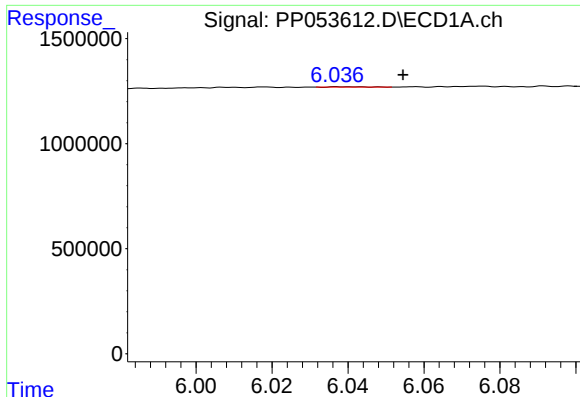
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 15804
Conc: 0.29 ng/ml



#22 AR-1248-2

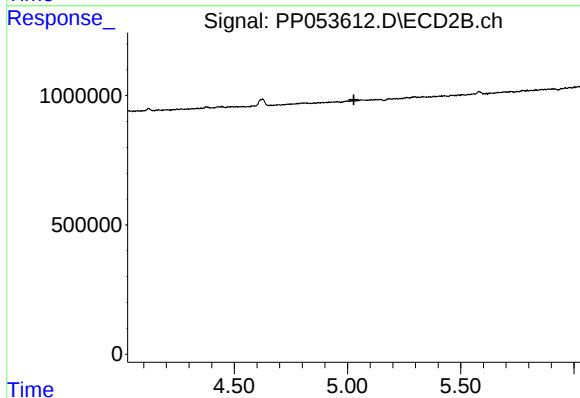
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

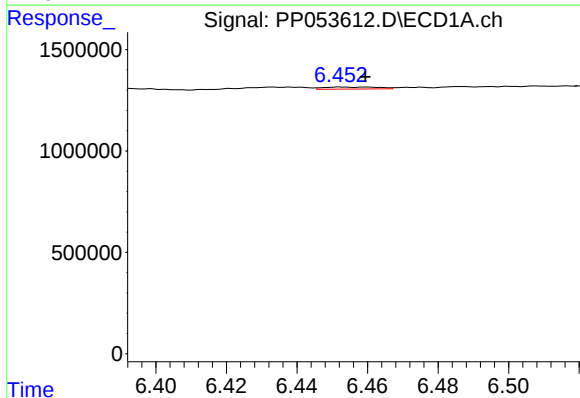
R.T.: 6.038 min
Delta R.T.: -0.016 min
Response: 6930
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



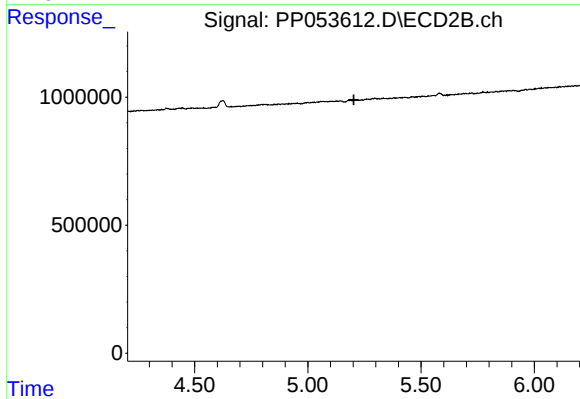
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



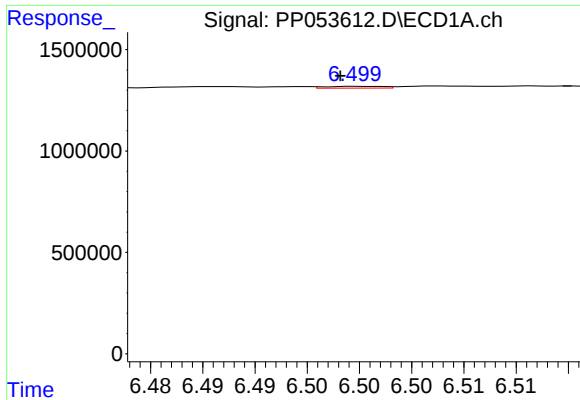
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 106266
Conc: 1.72 ng/ml



#24 AR-1248-4

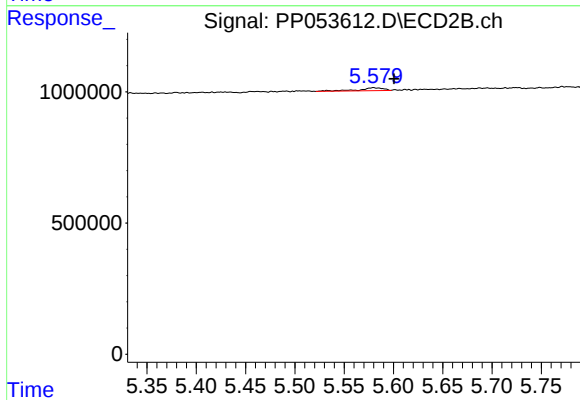
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

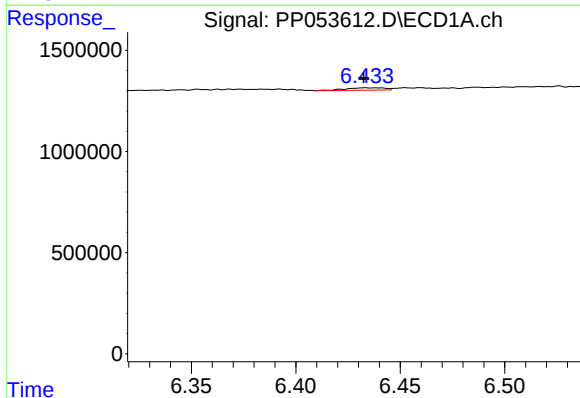
R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 33077
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



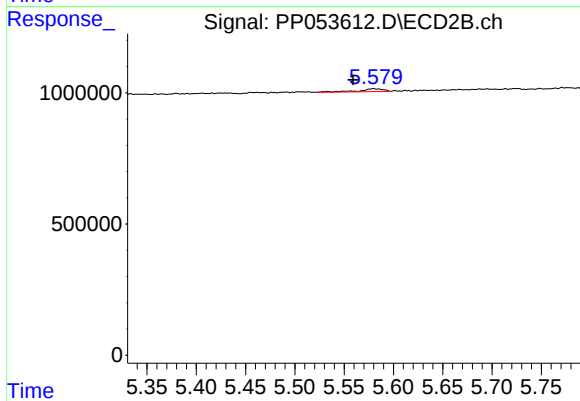
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.021 min
Response: 191003
Conc: 3.47 ng/ml



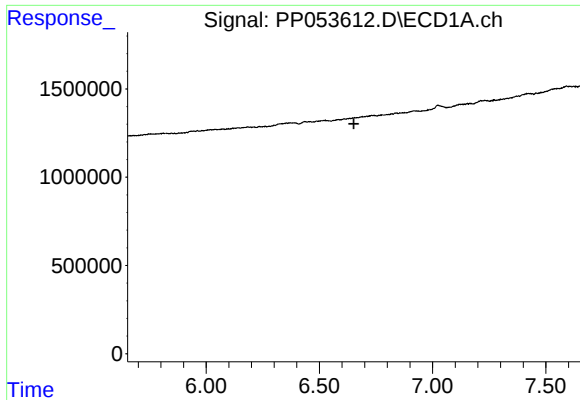
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 159818
Conc: 2.26 ng/ml



#26 AR-1254-1

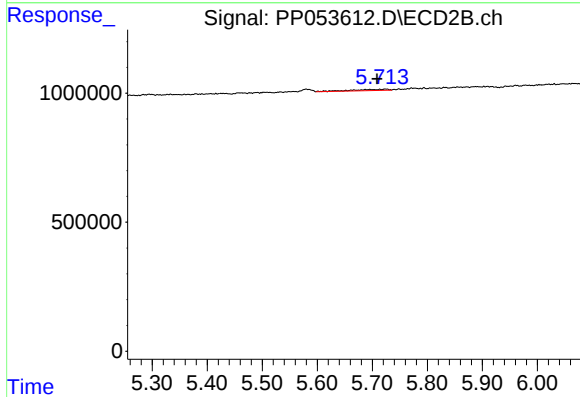
R.T.: 5.580 min
Delta R.T.: 0.021 min
Response: 191003
Conc: 2.11 ng/ml



#27 AR-1254-2

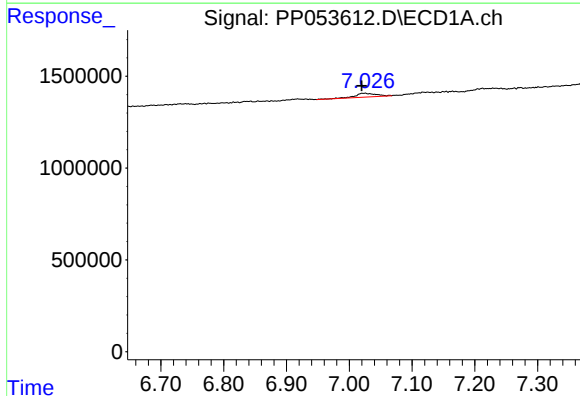
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



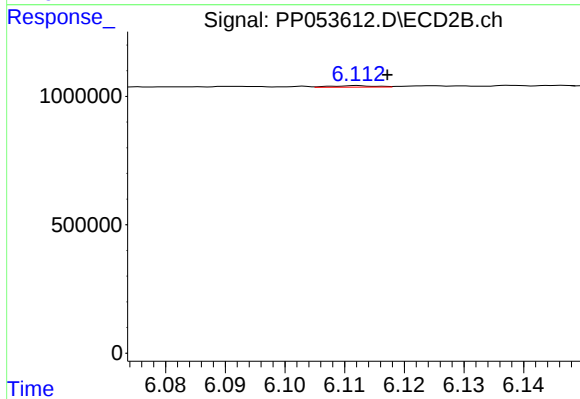
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 220208
Conc: 2.71 ng/ml



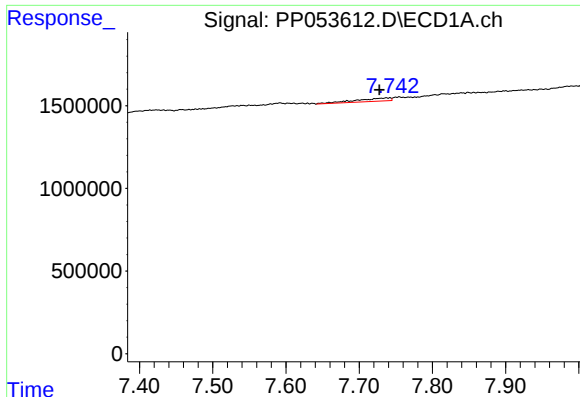
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: 0.005 min
Response: 504431
Conc: 4.92 ng/ml



#28 AR-1254-3

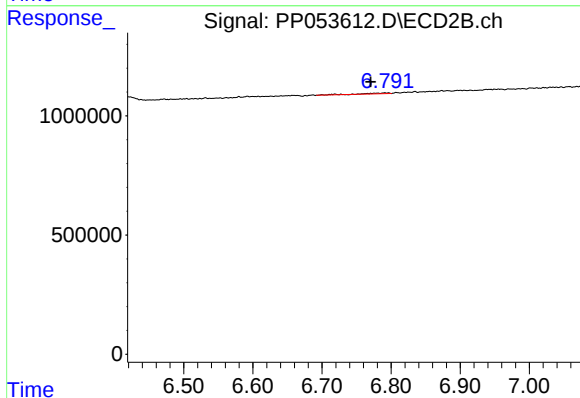
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 29161
Conc: 0.23 ng/ml



#30 AR-1254-5

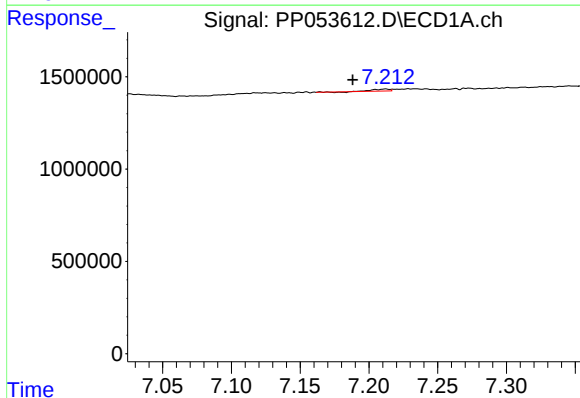
R.T.: 7.742 min
Delta R.T.: 0.014 min
Response: 650721
Conc: 8.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



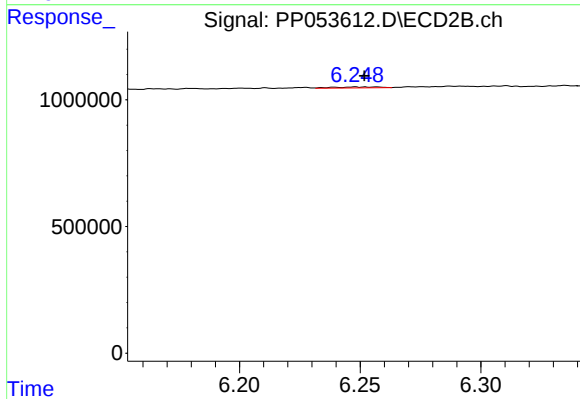
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: 0.021 min
Response: 98083
Conc: 0.78 ng/ml



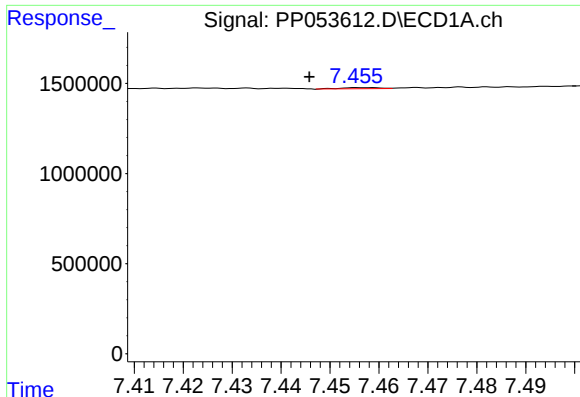
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.024 min
Response: 70332
Conc: 0.86 ng/ml



#31 AR-1260-1

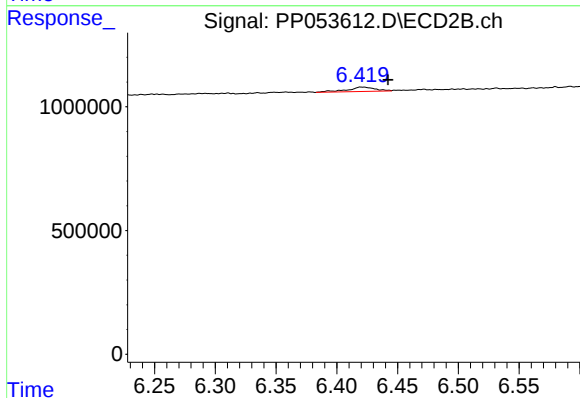
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 47264
Conc: 0.52 ng/ml



#32 AR-1260-2

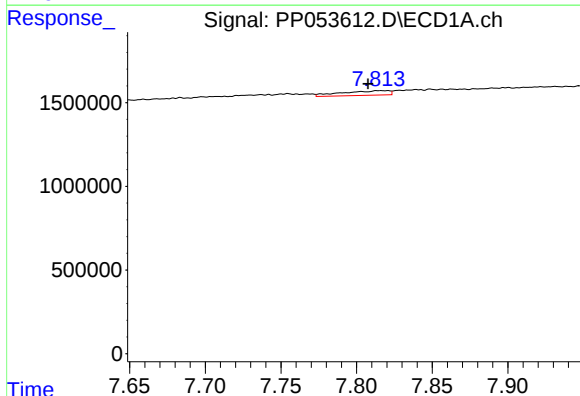
R.T.: 7.457 min
Delta R.T.: 0.011 min
Response: 32395
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



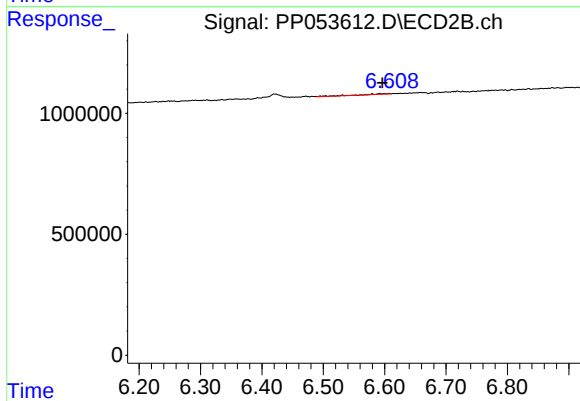
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.021 min
Response: 287685
Conc: 2.50 ng/ml



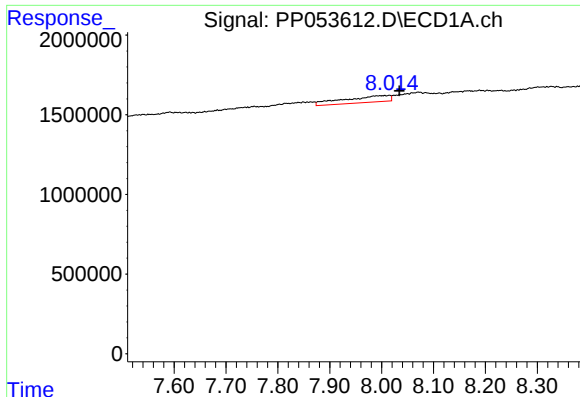
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: 0.007 min
Response: 600085
Conc: 9.62 ng/ml



#33 AR-1260-3

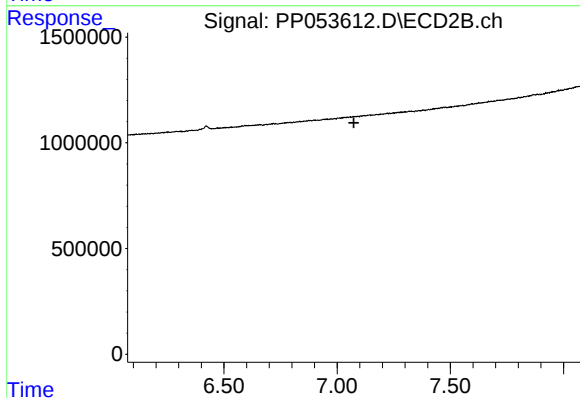
R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 67112
Conc: 0.63 ng/ml



#34 AR-1260-4

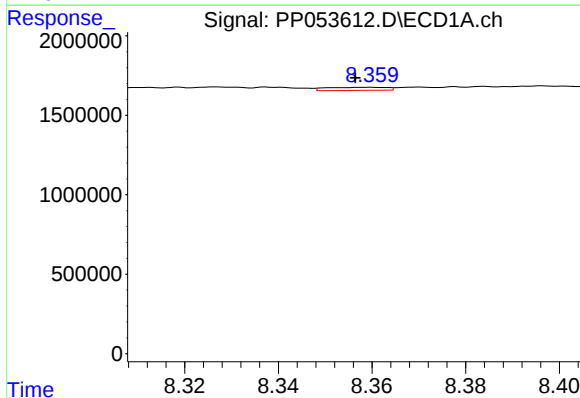
R.T.: 8.015 min
Delta R.T.: -0.019 min
Response: 2531151
Conc: 33.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



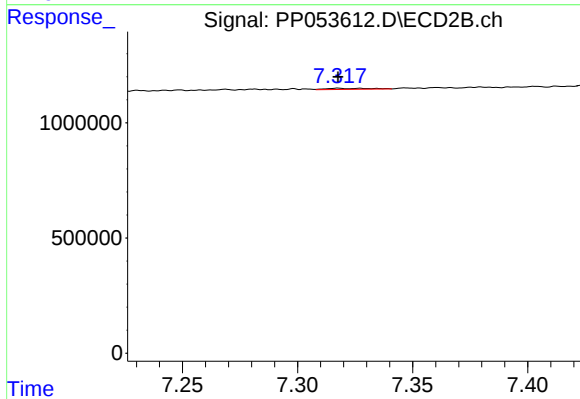
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



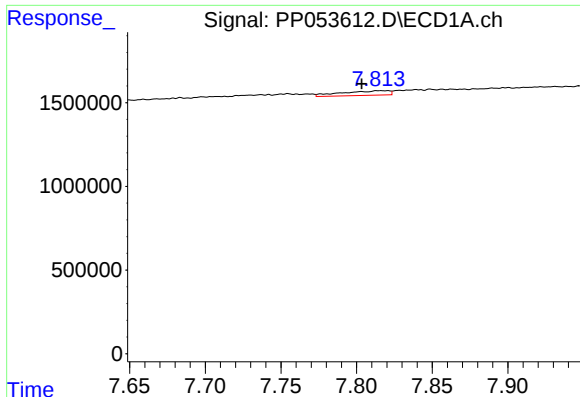
#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: 0.003 min
Response: 172343
Conc: 1.36 ng/ml



#35 AR-1260-5

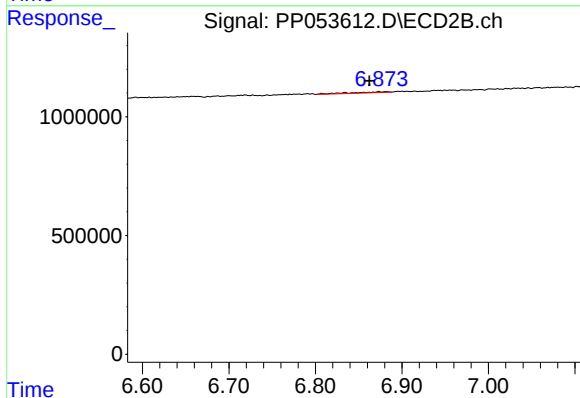
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 59994
Conc: 0.32 ng/ml



#36 AR-1262-1

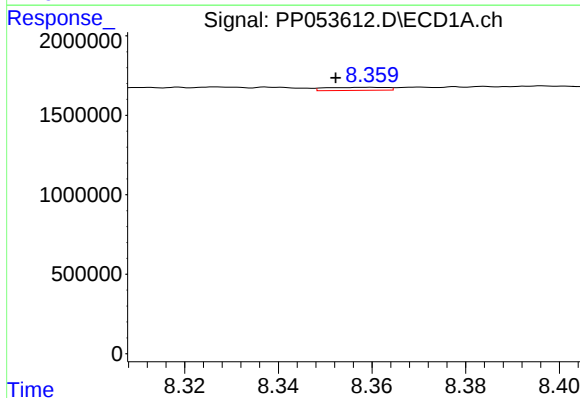
R.T.: 7.815 min
Delta R.T.: 0.011 min
Response: 600085
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



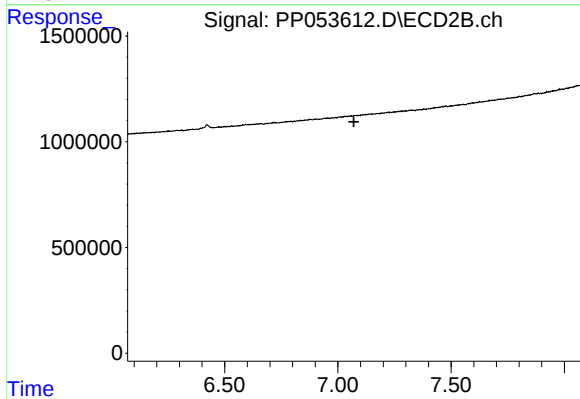
#36 AR-1262-1

R.T.: 6.873 min
Delta R.T.: 0.011 min
Response: 112515
Conc: 2.14 ng/ml



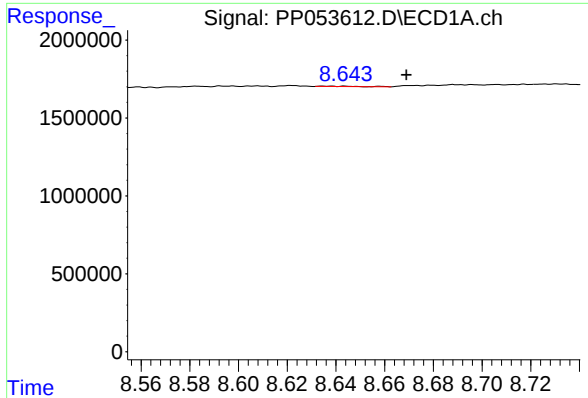
#37 AR-1262-2

R.T.: 8.359 min
Delta R.T.: 0.007 min
Response: 172343
Conc: 1.14 ng/ml



#37 AR-1262-2

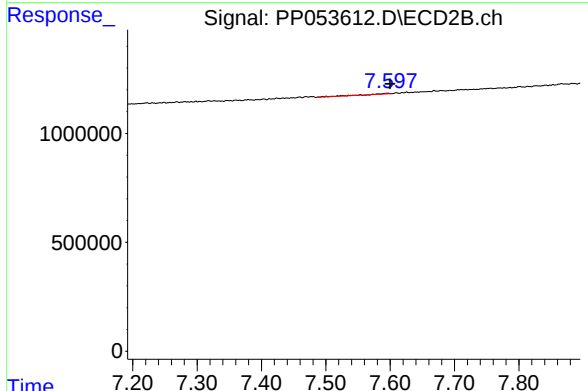
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#38 AR-1262-3

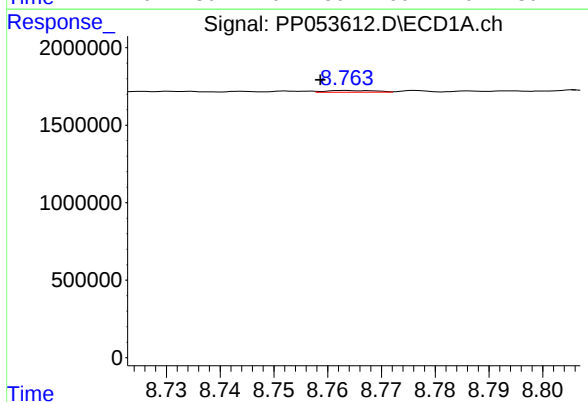
R.T.: 8.658 min
Delta R.T.: -0.011 min
Response: 18490
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



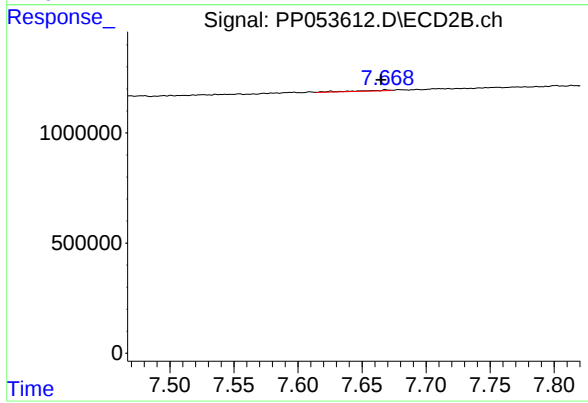
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 95628
Conc: 1.04 ng/ml



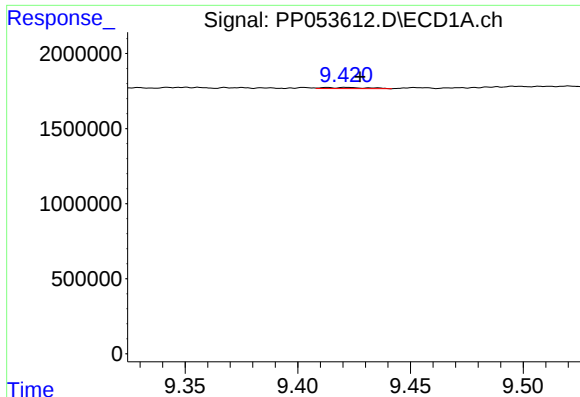
#39 AR-1262-4

R.T.: 8.764 min
Delta R.T.: 0.005 min
Response: 71635
Conc: 0.89 ng/ml



#39 AR-1262-4

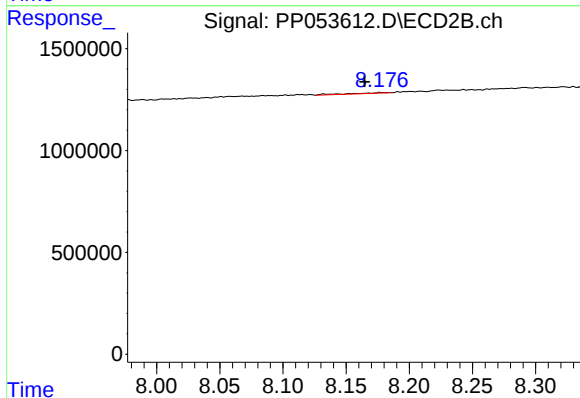
R.T.: 7.669 min
Delta R.T.: 0.004 min
Response: 63223
Conc: 0.39 ng/ml



#40 AR-1262-5

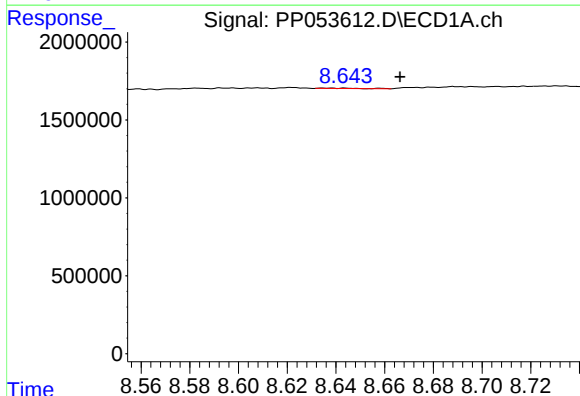
R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 99928
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



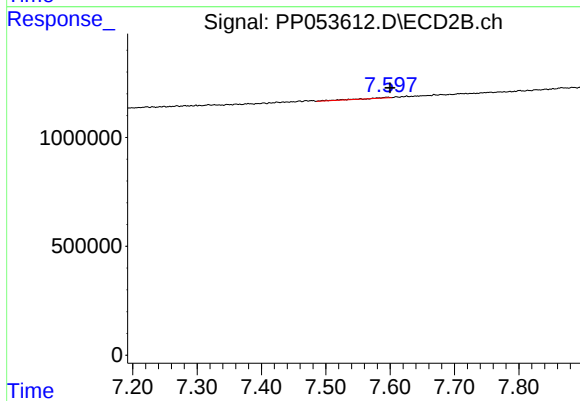
#40 AR-1262-5

R.T.: 8.177 min
Delta R.T.: 0.012 min
Response: 63847
Conc: 0.84 ng/ml



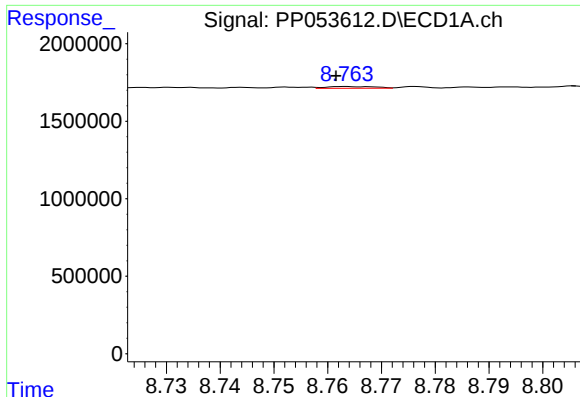
#41 AR-1268-1

R.T.: 8.658 min
Delta R.T.: -0.008 min
Response: 18490
Conc: 0.10 ng/ml



#41 AR-1268-1

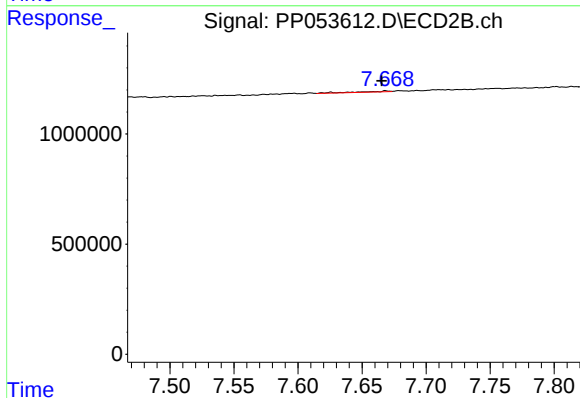
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 95628
Conc: 0.36 ng/ml



#42 AR-1268-2

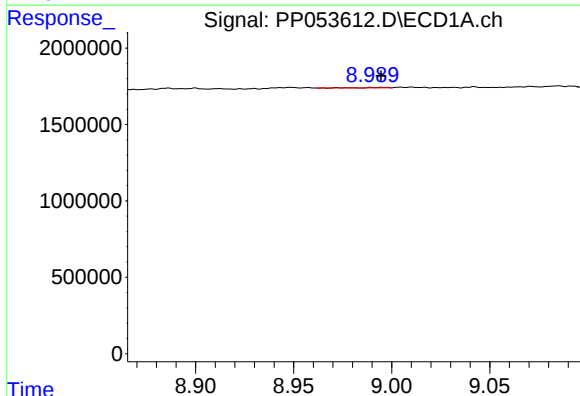
R.T.: 8.764 min
Delta R.T.: 0.002 min
Response: 71635
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



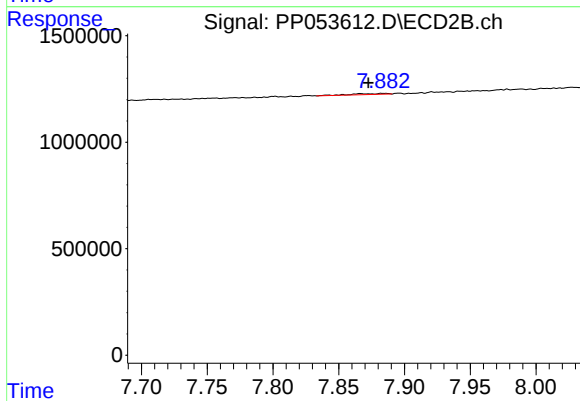
#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 63223
Conc: 0.26 ng/ml



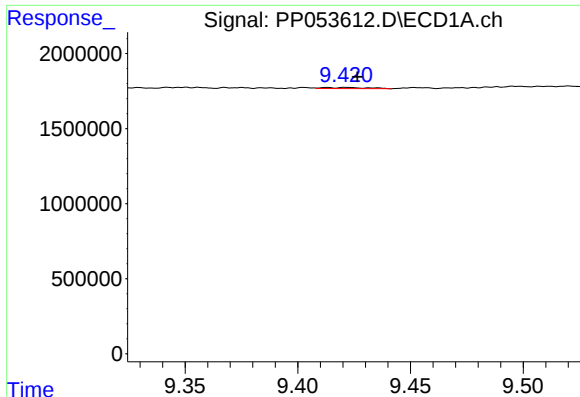
#43 AR-1268-3

R.T.: 8.996 min
Delta R.T.: 0.001 min
Response: 25870
Conc: 0.17 ng/ml



#43 AR-1268-3

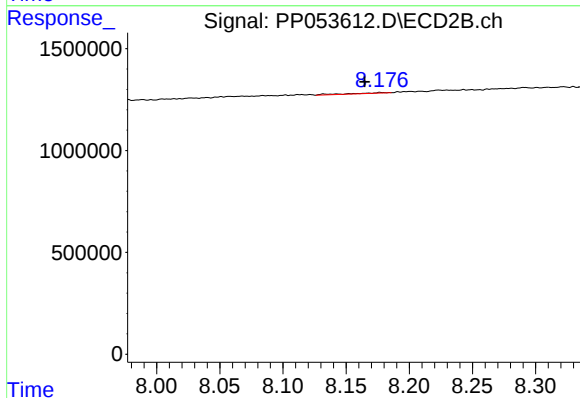
R.T.: 7.884 min
Delta R.T.: 0.011 min
Response: 77974
Conc: 0.38 ng/ml



#44 AR-1268-4

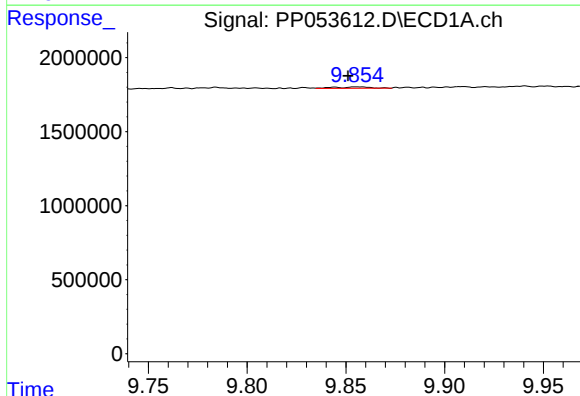
R.T.: 9.422 min
Delta R.T.: -0.005 min
Response: 99928
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



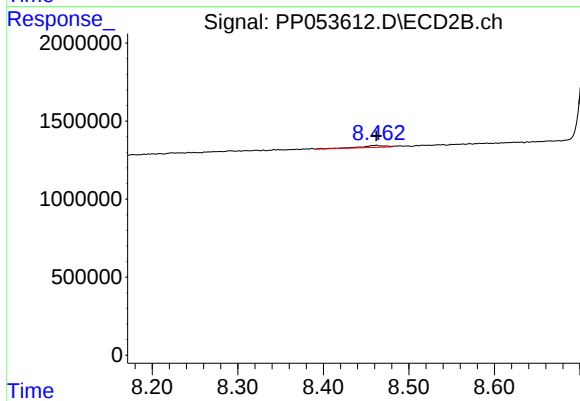
#44 AR-1268-4

R.T.: 8.177 min
Delta R.T.: 0.012 min
Response: 63847
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 9.855 min
Delta R.T.: 0.004 min
Response: 119649
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 257559
Conc: 0.39 ng/ml