

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112922\
 Data File : PP053542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 20:45
 Operator : YP\AJ
 Sample : N5793-01
 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: Nov 29 21:24:19 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	3.644	30421752	27615224	15.825	18.358
2)	SA Decachlor...	10.197	8.720	13700783	17141112	10.104	9.145
Target Compounds							
3)	L1 AR-1016-1	5.565	4.748	4104016	2336462	65.971	41.658 #
4)	L1 AR-1016-2	0.000	4.748f	0	2336462	N.D.	30.102 #
6)	L1 AR-1016-4	5.786f	4.982	27874	917081	0.613	26.239 #
7)	L1 AR-1016-5	6.044	5.187f	58960	271743	1.303	5.983 #
8)	L2 AR-1221-1	4.608	0.000	754707	0	33.579	N.D. #
9)	L2 AR-1221-2	4.706	3.949	414092	571575	24.921	39.021 #
10)	L2 AR-1221-3	4.796f	0.000	715868	0	14.214	N.D. #
11)	L3 AR-1232-1	4.796f	0.000	715868	0	18.669	N.D. #
12)	L3 AR-1232-2	5.313	4.748f	2022623	2336462	89.863	67.128 #
14)	L3 AR-1232-4	5.786f	5.040	27874	806447	1.381	45.811 #
15)	L3 AR-1232-5	5.848	5.187f	63208	271743	3.812	13.654 #
16)	L4 AR-1242-1	5.565	4.748	4104016	2336462	84.213	52.994 #
17)	L4 AR-1242-2	0.000	4.748f	0	2336462	N.D.	37.779 #
19)	L4 AR-1242-4	5.786f	5.040	27874	806447	0.775	23.067 #
20)	L4 AR-1242-5	6.495	0.000	271837	0	7.446	N.D. #
21)	L5 AR-1248-1	5.565	4.748	4104016	2336462	110.035	68.146 #
22)	L5 AR-1248-2	5.848	4.982	63208	917081	1.155	19.097 #
23)	L5 AR-1248-3	6.044	5.040	58960	806447	0.989	16.275 #
24)	L5 AR-1248-4	6.482f	5.187f	417008	271743	6.759	4.601 #
25)	L5 AR-1248-5	6.495	0.000	271837	0	4.506	N.D. #
26)	L6 AR-1254-1	6.424	0.000	250311	0	3.541	N.D. #
27)	L6 AR-1254-2	6.652	0.000	172065	0	1.638	N.D. #
28)	L6 AR-1254-3	7.026	0.000	1047775	0	10.215	N.D. #
29)	L6 AR-1254-4	7.317	6.332f	143885	672823	2.068	8.533 #
30)	L6 AR-1254-5	7.749f	6.766	665966	116044	8.408	0.919 #
31)	L7 AR-1260-1	7.195	6.245	44889	464989	0.549	5.072 #
32)	L7 AR-1260-2	7.453	6.445	55158	131641	0.596	1.144 #
33)	L7 AR-1260-3	7.816	6.594	564541	210657	9.052	1.963 #
34)	L7 AR-1260-4	8.057f	0.000	1768531	0	23.608	N.D. #
35)	L7 AR-1260-5	8.327f	7.304	87842	69099	0.694	0.365 #
36)	L8 AR-1262-1	7.816	6.838f	564541	136425	5.875	2.591 #
37)	L8 AR-1262-2	8.327f	0.000	87842	0	0.580	N.D. #
38)	L8 AR-1262-3	8.665	7.607	-9428	150505	N.D.	1.643 #
39)	L8 AR-1262-4	8.761	7.685f	82644	226294	1.022	1.380 #
40)	L8 AR-1262-5	9.426	0.000	38537	0	0.758	N.D. #
41)	L9 AR-1268-1	8.665	7.607	-9428	150505	N.D.	0.563 #
42)	L9 AR-1268-2	8.761	7.685f	82644	226294	0.487	0.948 #
43)	L9 AR-1268-3	8.990	7.870	40930	199038	0.273	0.968 #
44)	L9 AR-1268-4	9.426	0.000	38537	0	0.689	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112922\
 Data File : PP053542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 20:45
 Operator : YP\AJ
 Sample : N5793-01
 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: Nov 29 21:24:19 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
45) L9	AR-1268-5	9.855	0.000	224492	0	0.487	N.D. #

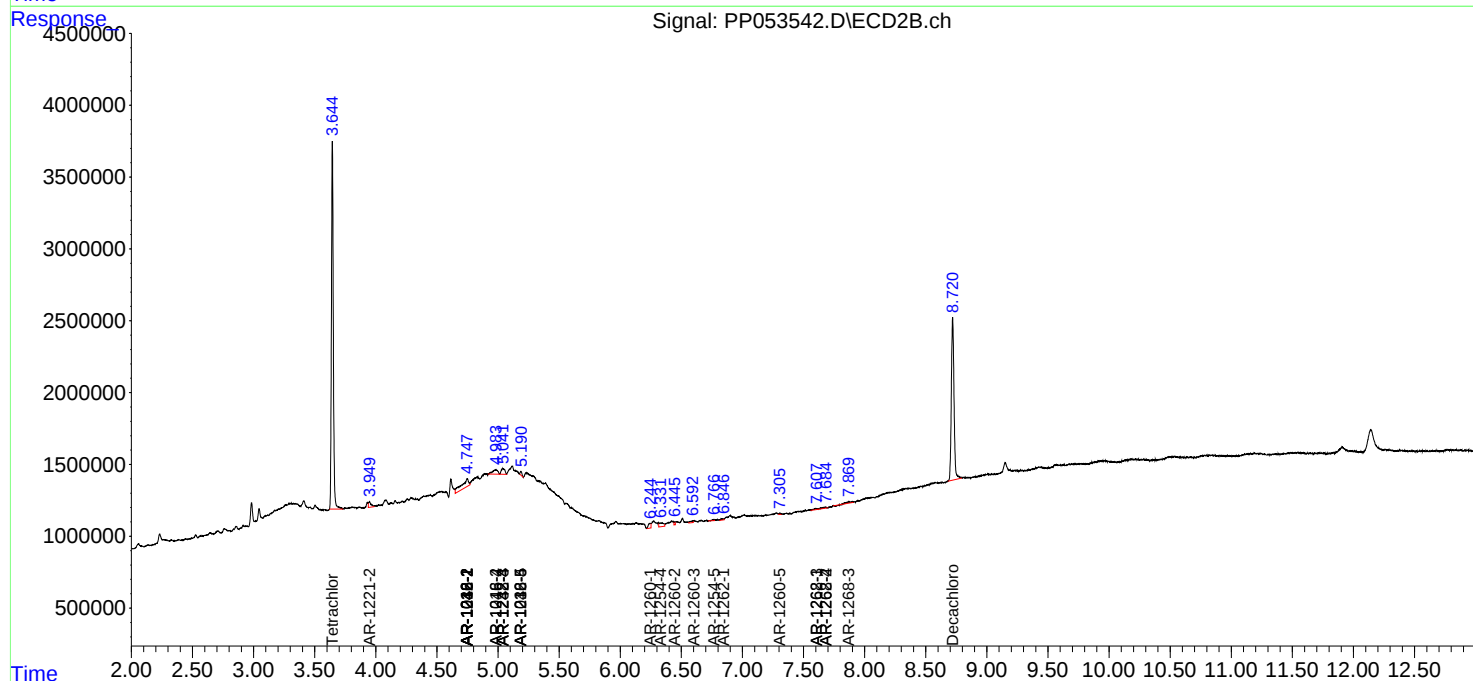
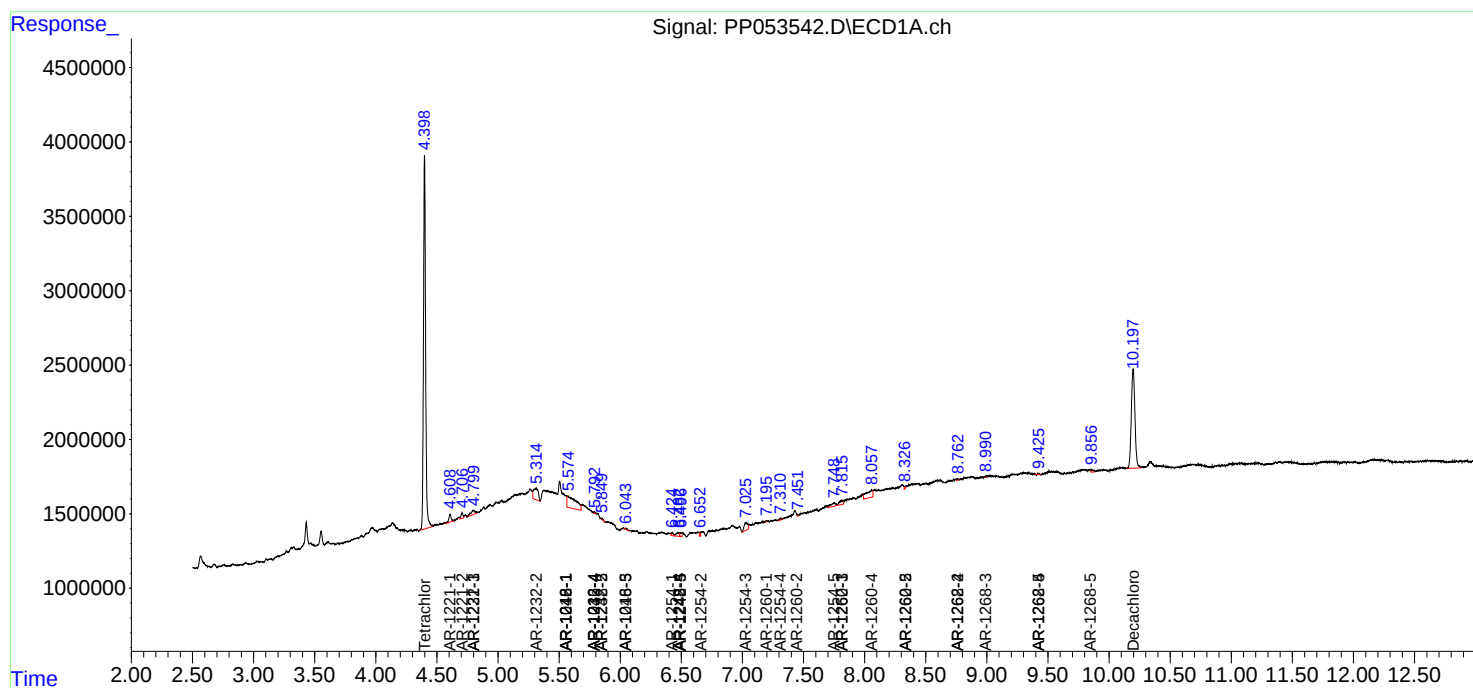
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

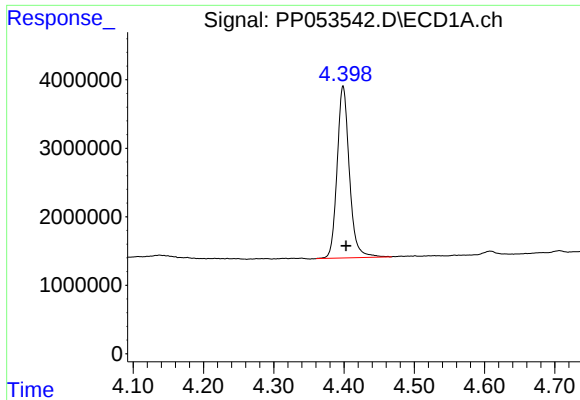
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112922\
Data File : PP053542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 20:45
Operator : YP\AJ
Sample : N5793-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 21:24:19 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

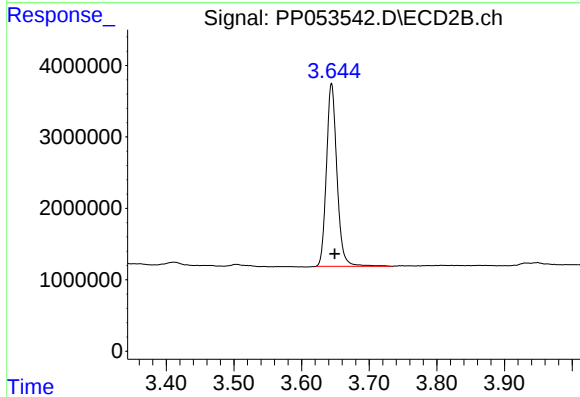




#1 Tetrachloro-m-xylene

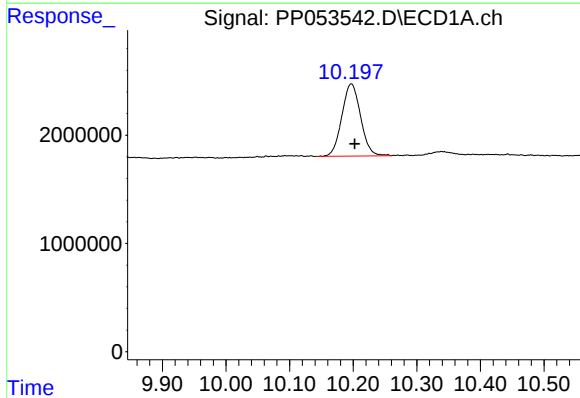
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 30421752
Conc: 15.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



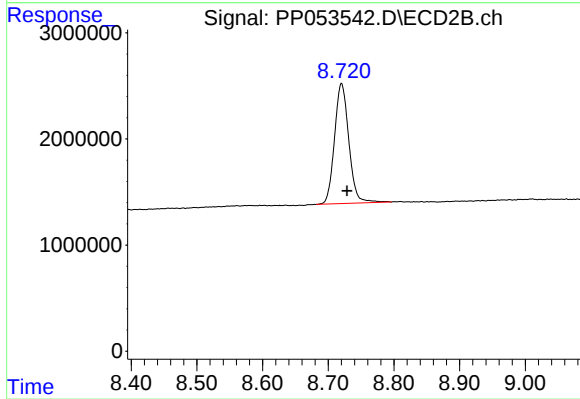
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.005 min
Response: 27615224
Conc: 18.36 ng/ml



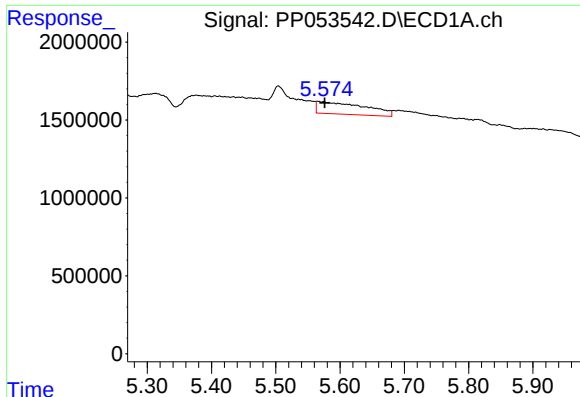
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: -0.006 min
Response: 13700783
Conc: 10.10 ng/ml



#2 Decachlorobiphenyl

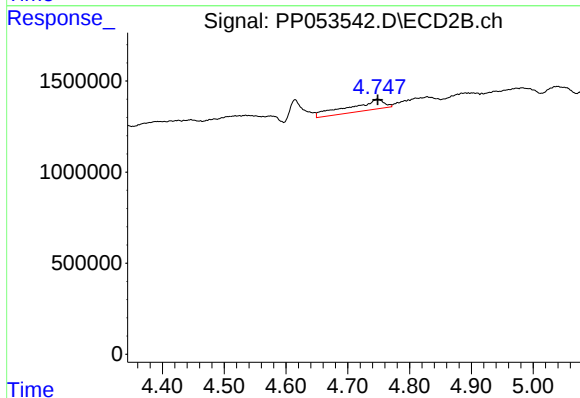
R.T.: 8.720 min
Delta R.T.: -0.008 min
Response: 17141112
Conc: 9.15 ng/ml



#3 AR-1016-1

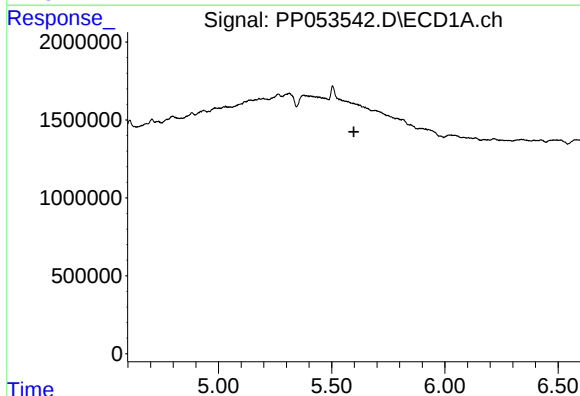
R.T.: 5.565 min
Delta R.T.: -0.012 min
Response: 4104016
Conc: 65.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



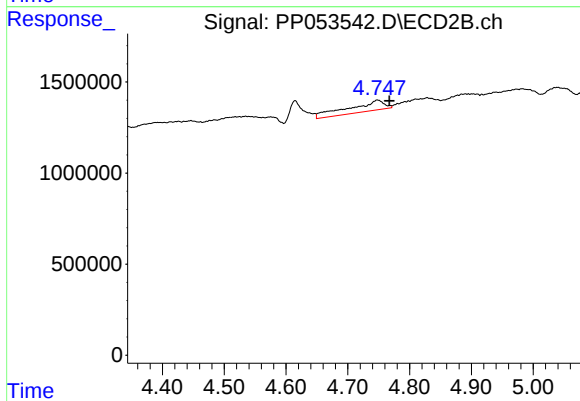
#3 AR-1016-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2336462
Conc: 41.66 ng/ml



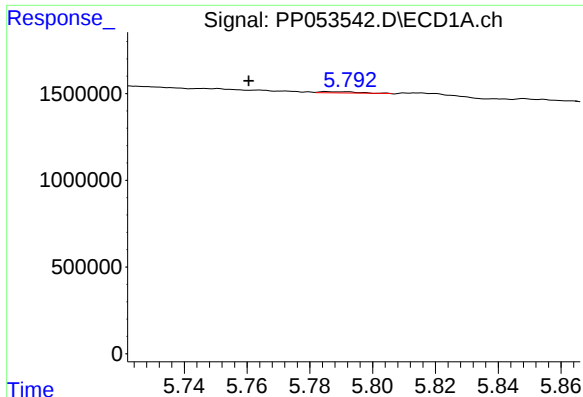
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#4 AR-1016-2

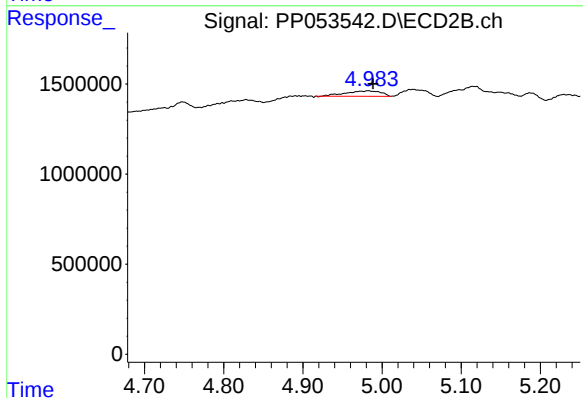
R.T.: 4.748 min
Delta R.T.: -0.019 min
Response: 2336462
Conc: 30.10 ng/ml



#6 AR-1016-4

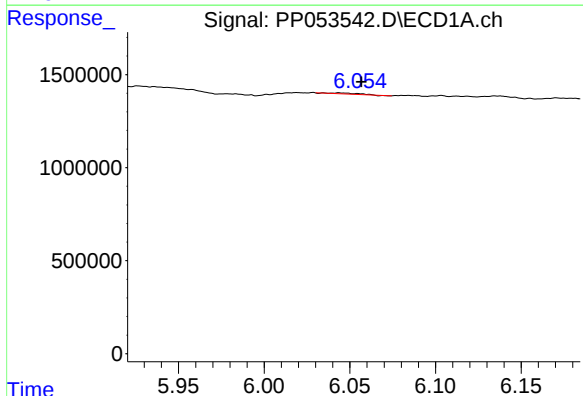
R.T.: 5.786 min
Delta R.T.: 0.025 min
Response: 27874
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



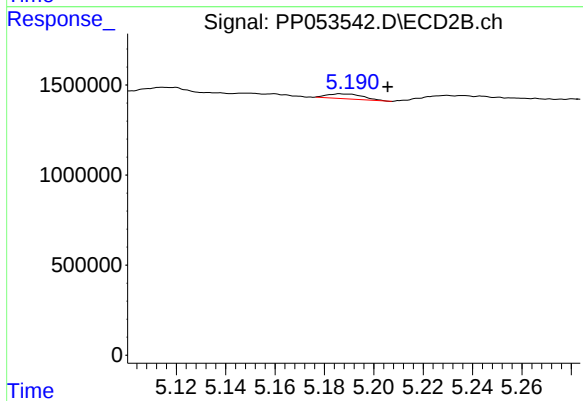
#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 917081
Conc: 26.24 ng/ml



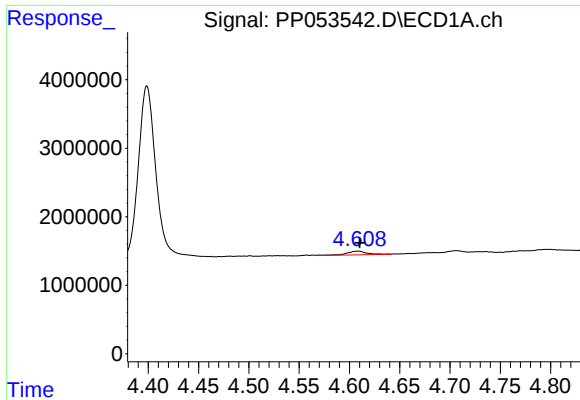
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.013 min
Response: 58960
Conc: 1.30 ng/ml



#7 AR-1016-5

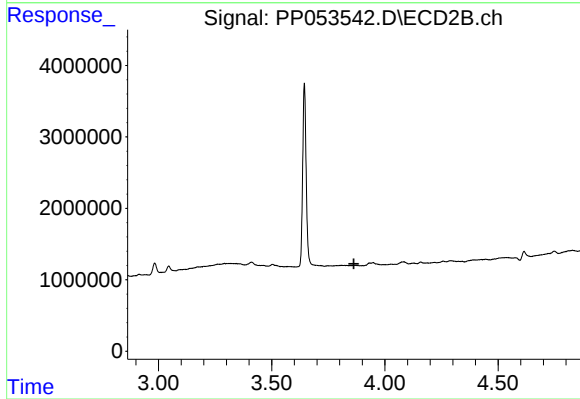
R.T.: 5.187 min
Delta R.T.: -0.019 min
Response: 271743
Conc: 5.98 ng/ml



#8 AR-1221-1

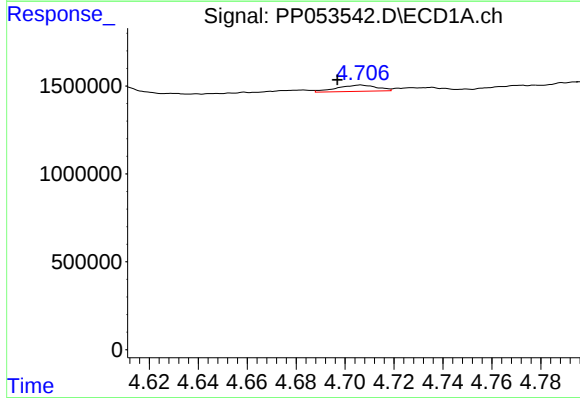
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 754707
Conc: 33.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



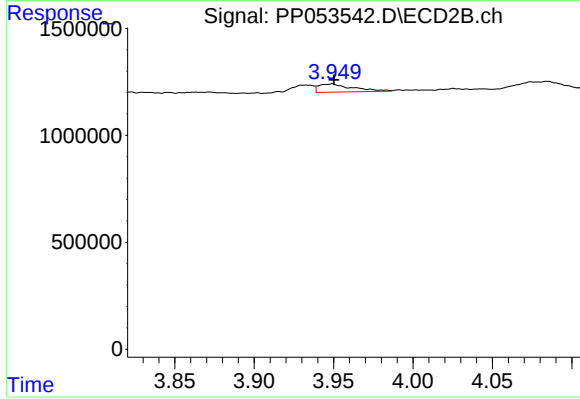
#8 AR-1221-1

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



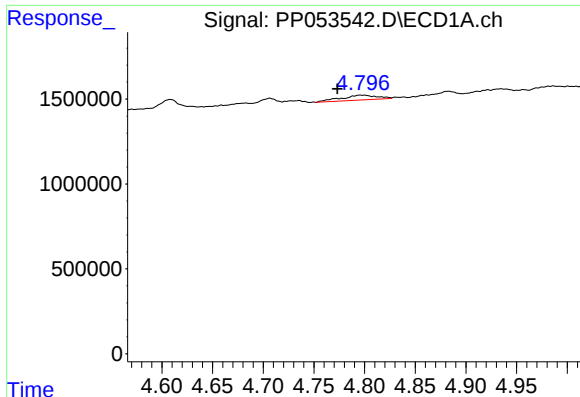
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: 0.010 min
Response: 414092
Conc: 24.92 ng/ml



#9 AR-1221-2

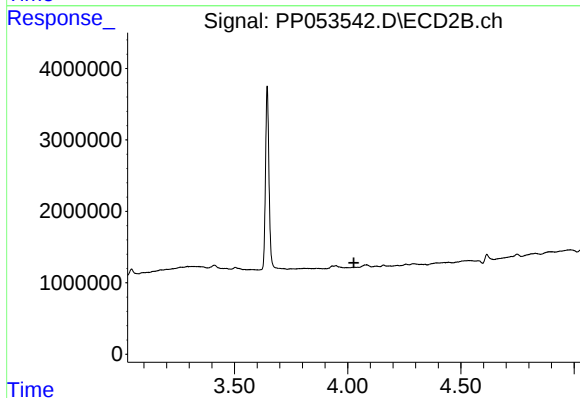
R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 571575
Conc: 39.02 ng/ml



#10 AR-1221-3

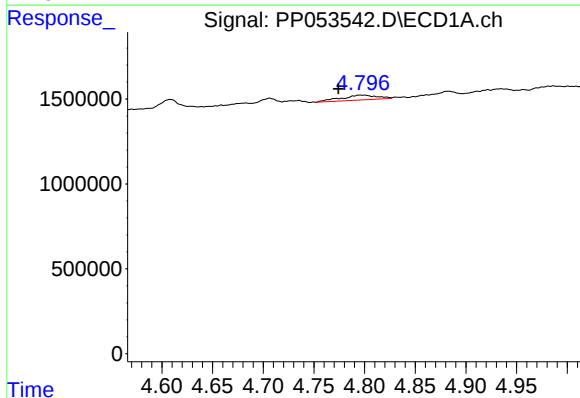
R.T.: 4.796 min
Delta R.T.: 0.022 min
Response: 715868
Conc: 14.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



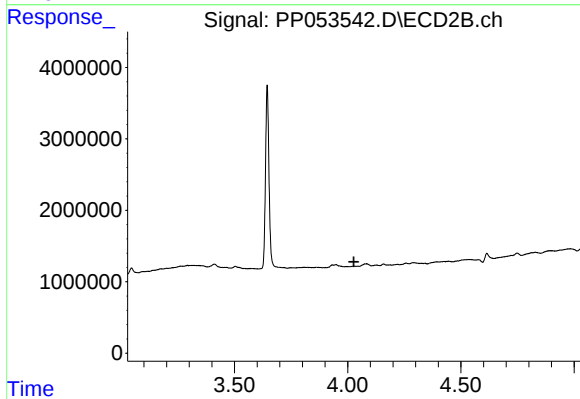
#10 AR-1221-3

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



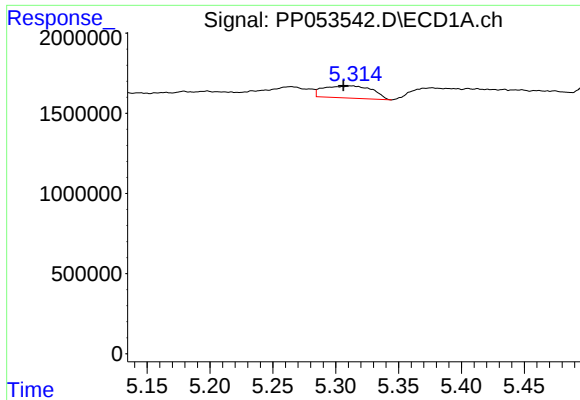
#11 AR-1232-1

R.T.: 4.796 min
Delta R.T.: 0.022 min
Response: 715868
Conc: 18.67 ng/ml



#11 AR-1232-1

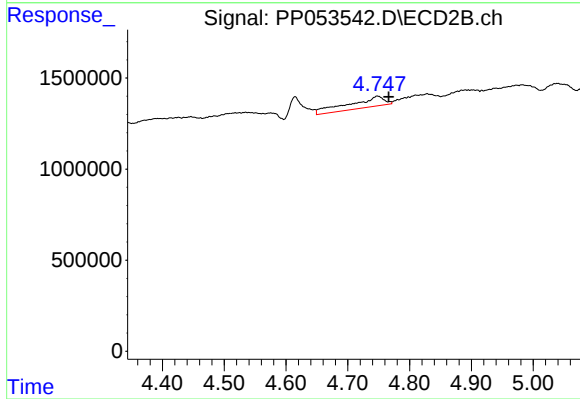
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#12 AR-1232-2

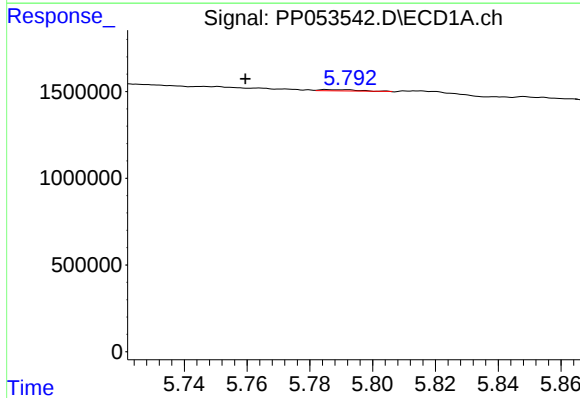
R.T.: 5.313 min
Delta R.T.: 0.007 min
Response: 2022623
Conc: 89.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



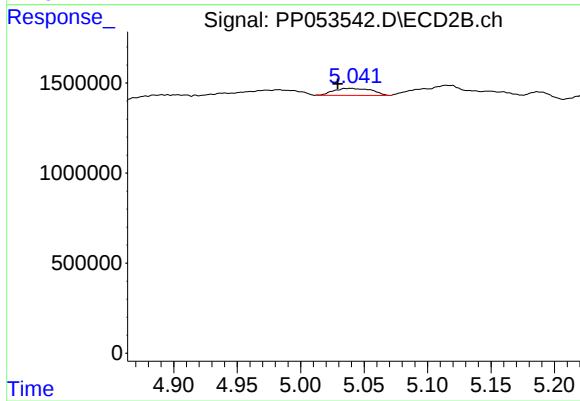
#12 AR-1232-2

R.T.: 4.748 min
Delta R.T.: -0.018 min
Response: 2336462
Conc: 67.13 ng/ml



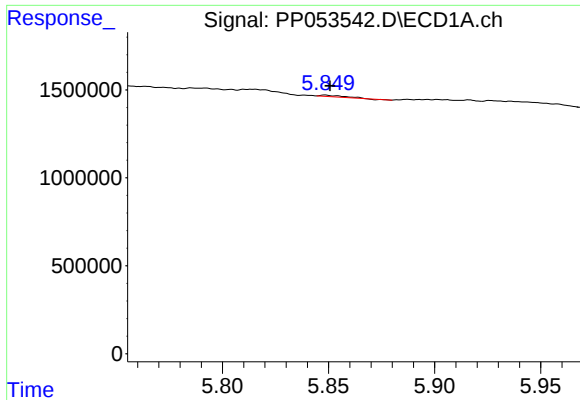
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: 0.026 min
Response: 27874
Conc: 1.38 ng/ml



#14 AR-1232-4

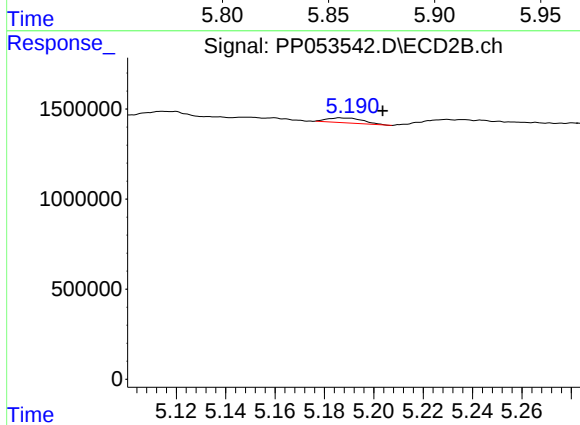
R.T.: 5.040 min
Delta R.T.: 0.010 min
Response: 806447
Conc: 45.81 ng/ml



#15 AR-1232-5

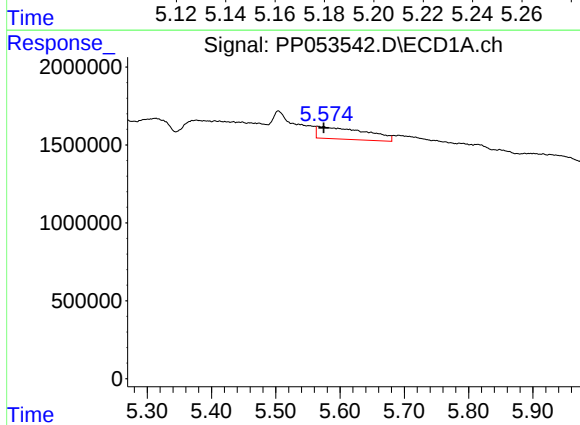
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 63208
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



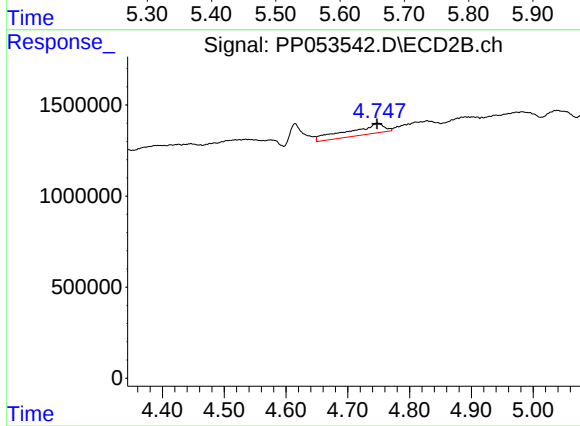
#15 AR-1232-5

R.T.: 5.187 min
Delta R.T.: -0.017 min
Response: 271743
Conc: 13.65 ng/ml



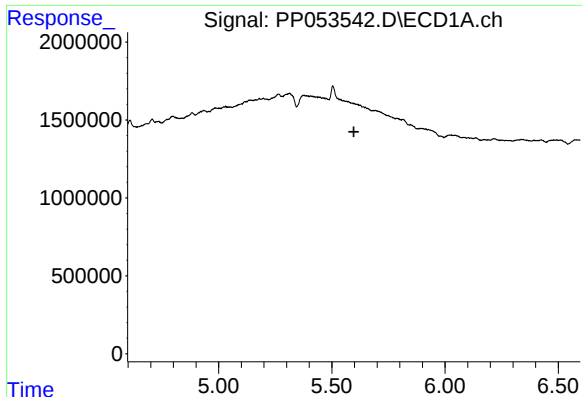
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.010 min
Response: 4104016
Conc: 84.21 ng/ml



#16 AR-1242-1

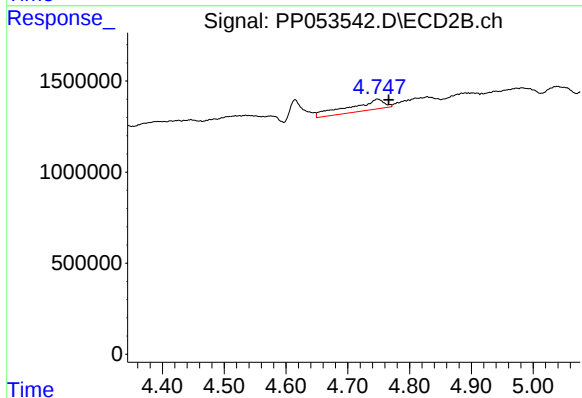
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2336462
Conc: 52.99 ng/ml



#17 AR-1242-2

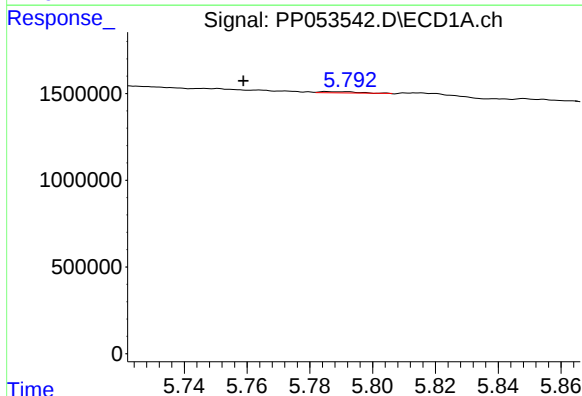
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



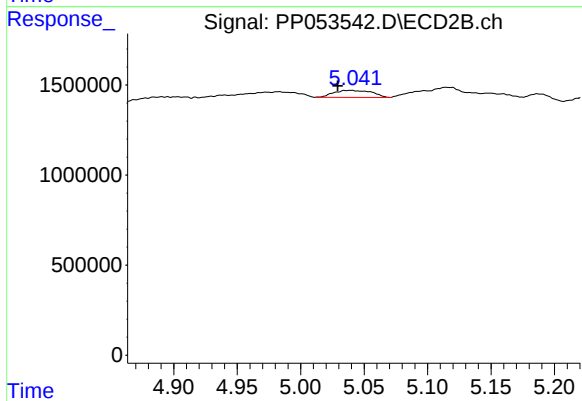
#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.018 min
Response: 2336462
Conc: 37.78 ng/ml



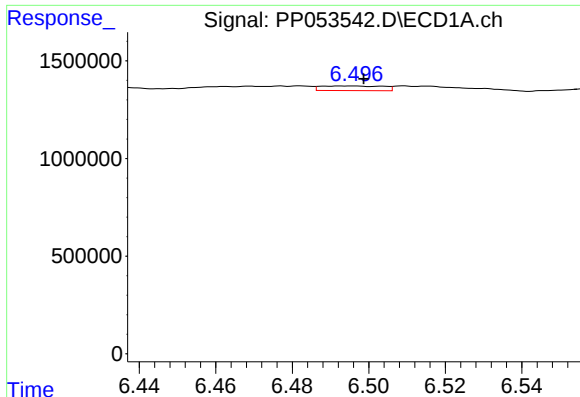
#19 AR-1242-4

R.T.: 5.786 min
Delta R.T.: 0.027 min
Response: 27874
Conc: 0.78 ng/ml



#19 AR-1242-4

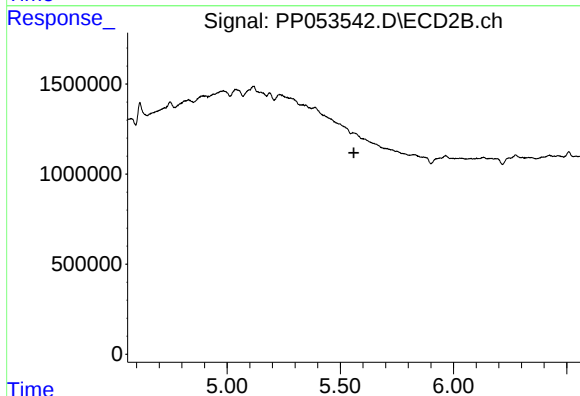
R.T.: 5.040 min
Delta R.T.: 0.010 min
Response: 806447
Conc: 23.07 ng/ml



#20 AR-1242-5

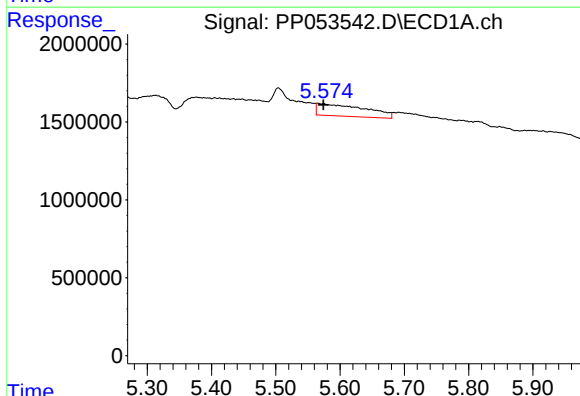
R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 271837
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



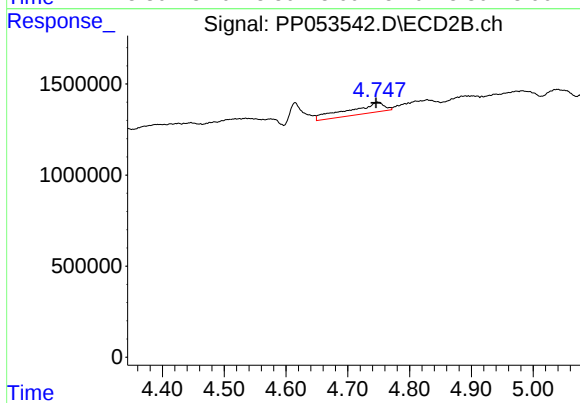
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



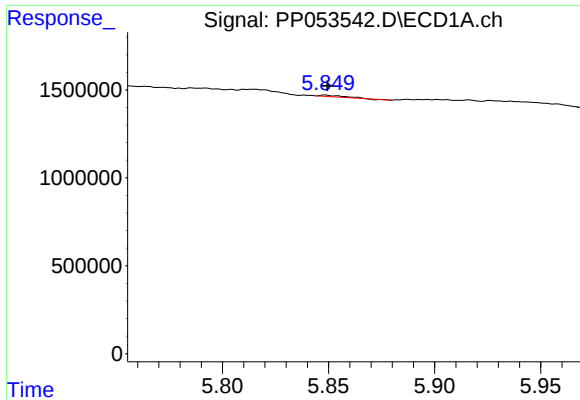
#21 AR-1248-1

R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 4104016
Conc: 110.04 ng/ml



#21 AR-1248-1

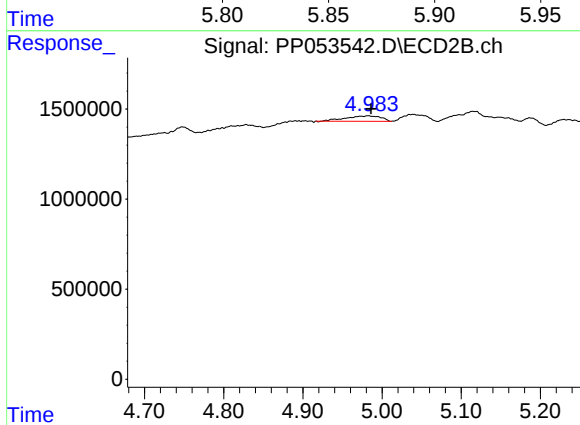
R.T.: 4.748 min
Delta R.T.: 0.002 min
Response: 2336462
Conc: 68.15 ng/ml



#22 AR-1248-2

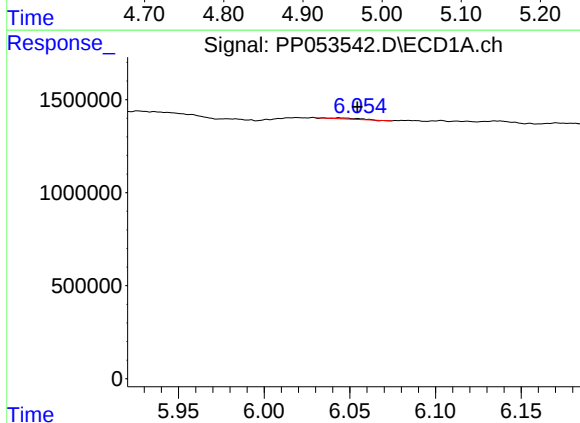
R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 63208
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



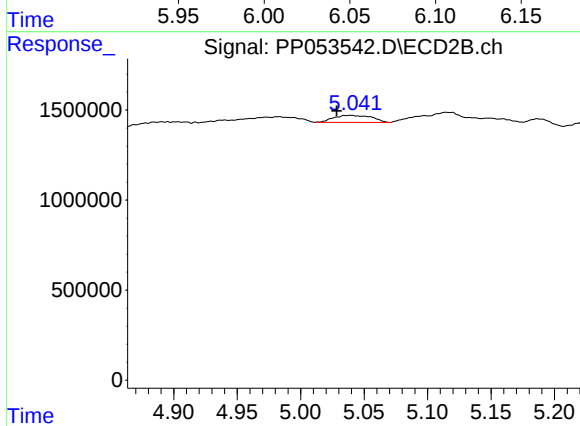
#22 AR-1248-2

R.T.: 4.982 min
Delta R.T.: -0.004 min
Response: 917081
Conc: 19.10 ng/ml



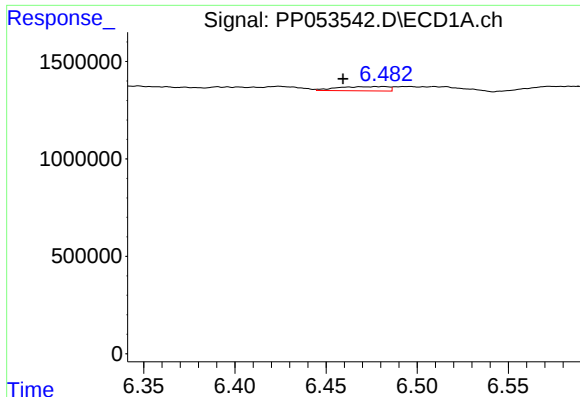
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 58960
Conc: 0.99 ng/ml



#23 AR-1248-3

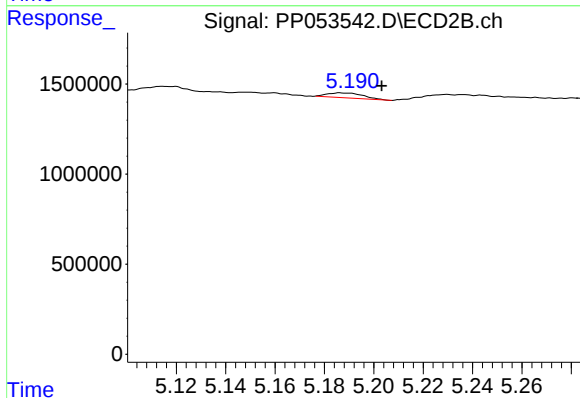
R.T.: 5.040 min
Delta R.T.: 0.011 min
Response: 806447
Conc: 16.27 ng/ml



#24 AR-1248-4

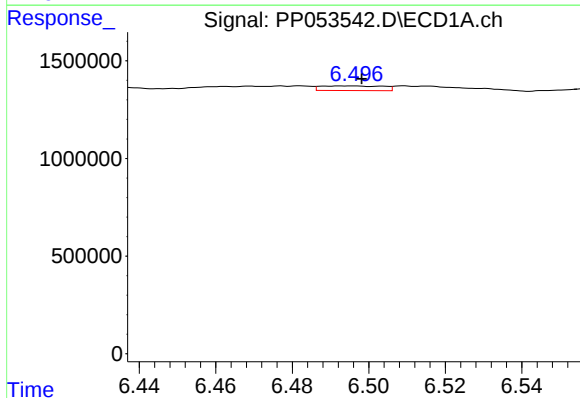
R.T.: 6.482 min
Delta R.T.: 0.023 min
Response: 417008
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



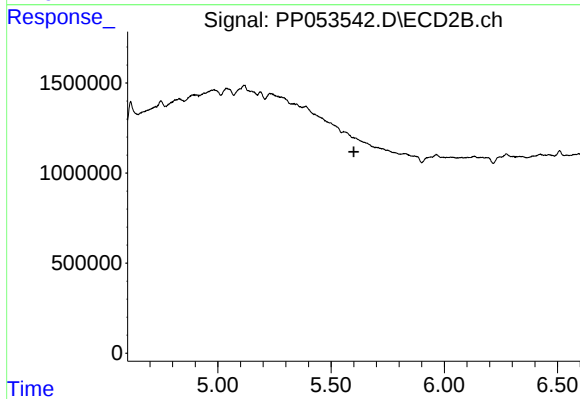
#24 AR-1248-4

R.T.: 5.187 min
Delta R.T.: -0.016 min
Response: 271743
Conc: 4.60 ng/ml



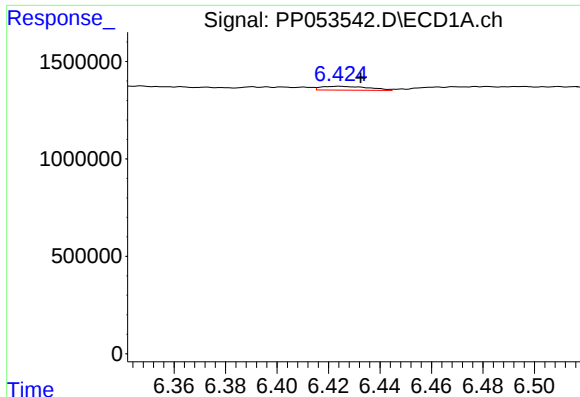
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 271837
Conc: 4.51 ng/ml



#25 AR-1248-5

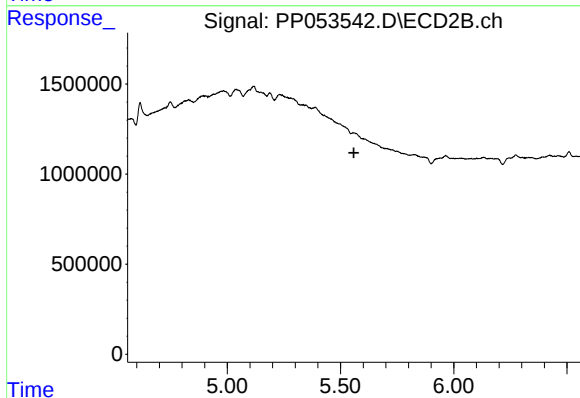
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#26 AR-1254-1

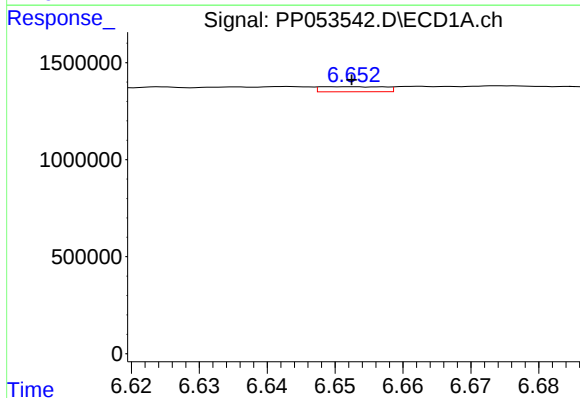
R.T.: 6.424 min
Delta R.T.: -0.008 min
Response: 250311
Conc: 3.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



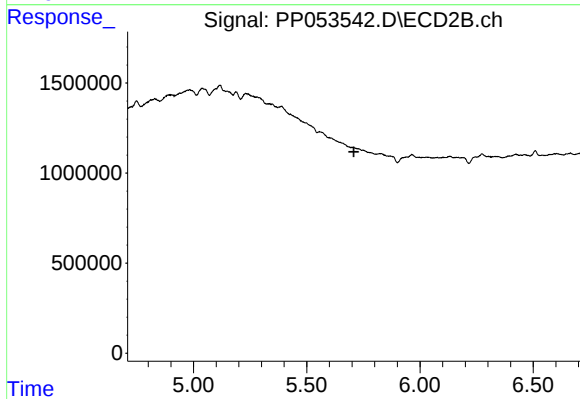
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



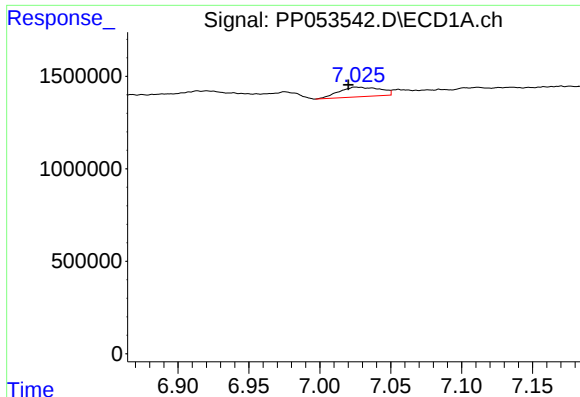
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 172065
Conc: 1.64 ng/ml



#27 AR-1254-2

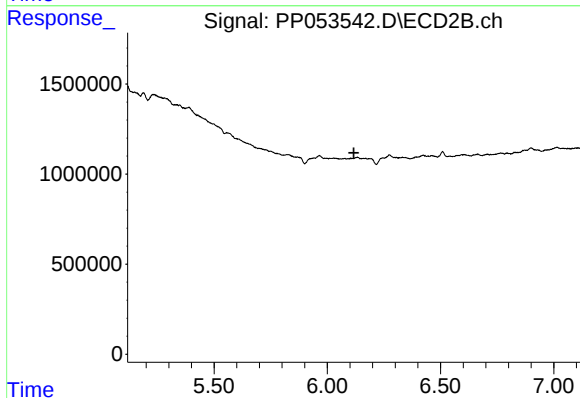
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#28 AR-1254-3

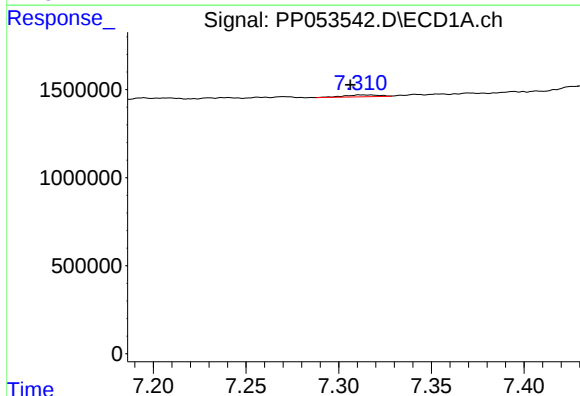
R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 1047775
Conc: 10.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



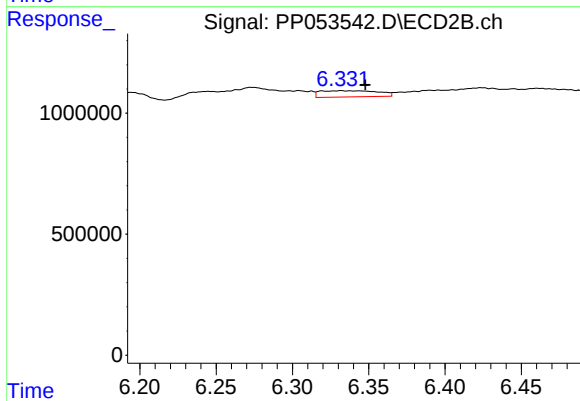
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



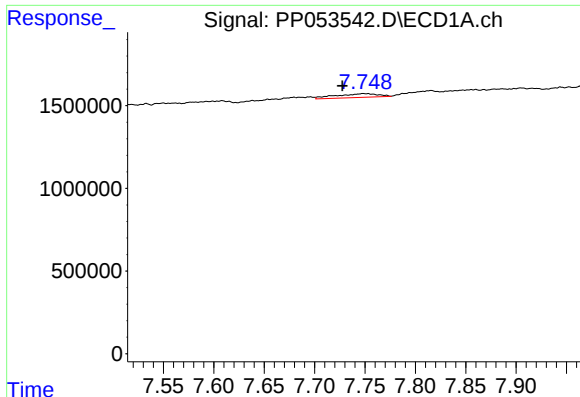
#29 AR-1254-4

R.T.: 7.317 min
Delta R.T.: 0.010 min
Response: 143885
Conc: 2.07 ng/ml



#29 AR-1254-4

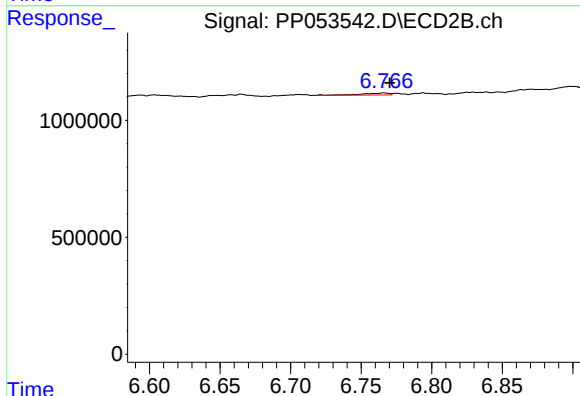
R.T.: 6.332 min
Delta R.T.: -0.016 min
Response: 672823
Conc: 8.53 ng/ml



#30 AR-1254-5

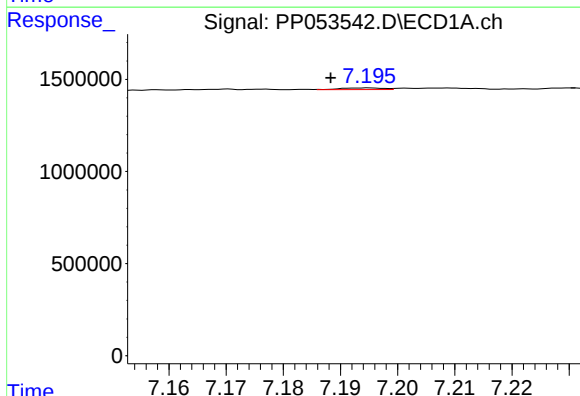
R.T.: 7.749 min
Delta R.T.: 0.021 min
Response: 665966
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



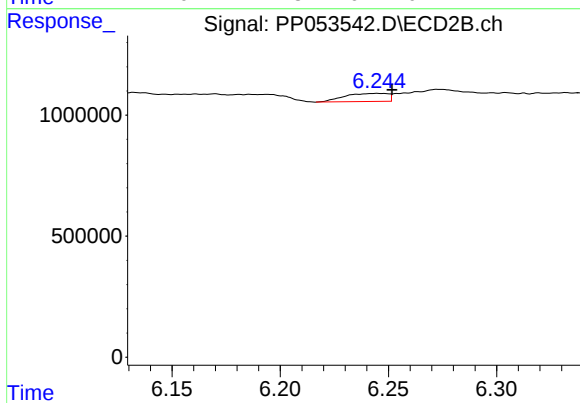
#30 AR-1254-5

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 116044
Conc: 0.92 ng/ml



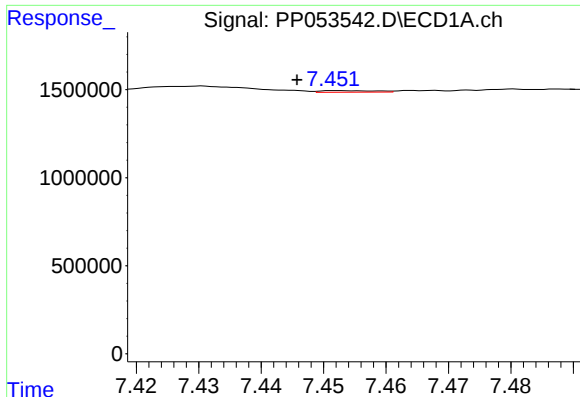
#31 AR-1260-1

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 44889
Conc: 0.55 ng/ml



#31 AR-1260-1

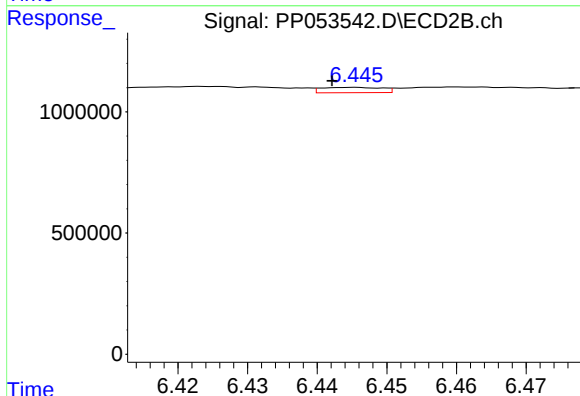
R.T.: 6.245 min
Delta R.T.: -0.007 min
Response: 464989
Conc: 5.07 ng/ml



#32 AR-1260-2

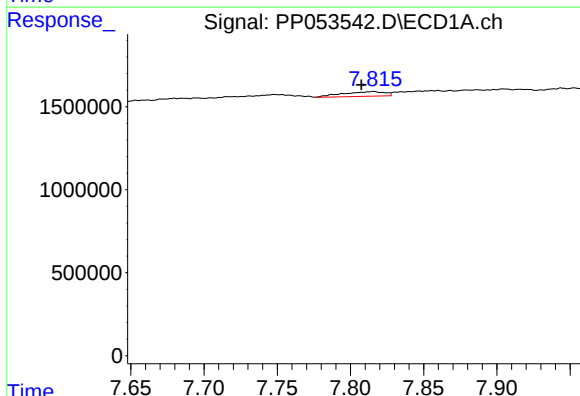
R.T.: 7.453 min
Delta R.T.: 0.007 min
Response: 55158
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



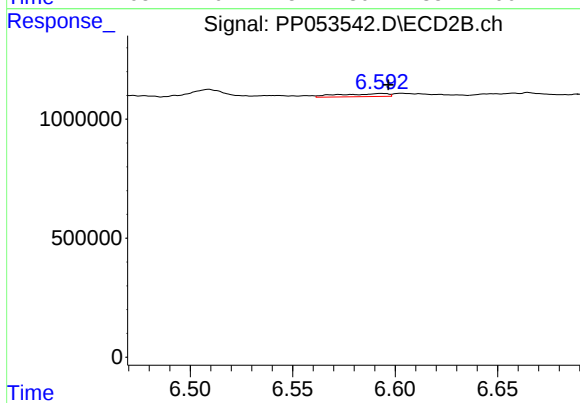
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 131641
Conc: 1.14 ng/ml



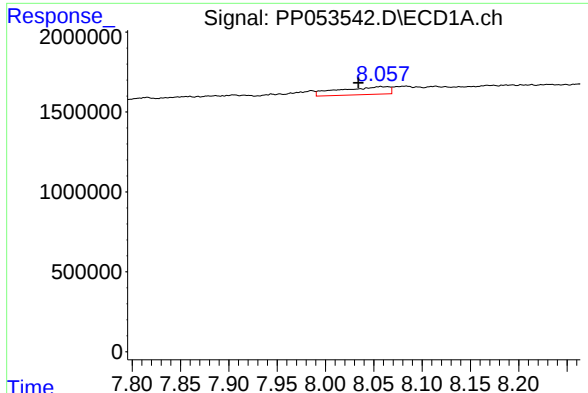
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: 0.008 min
Response: 564541
Conc: 9.05 ng/ml



#33 AR-1260-3

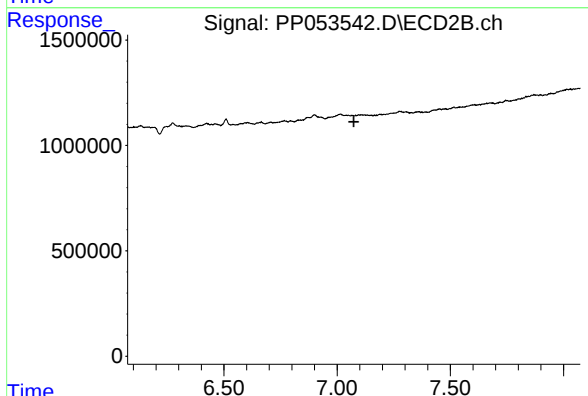
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 210657
Conc: 1.96 ng/ml



#34 AR-1260-4

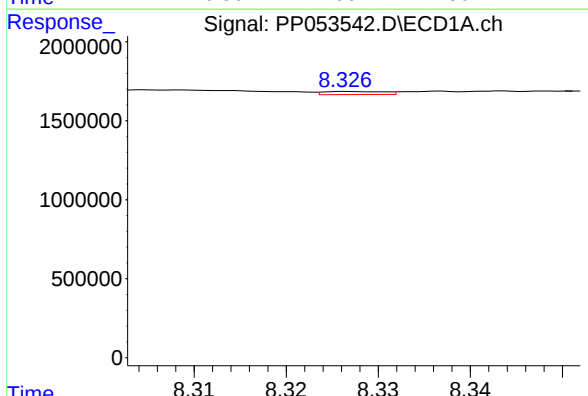
R.T.: 8.057 min
Delta R.T.: 0.023 min
Response: 1768531
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



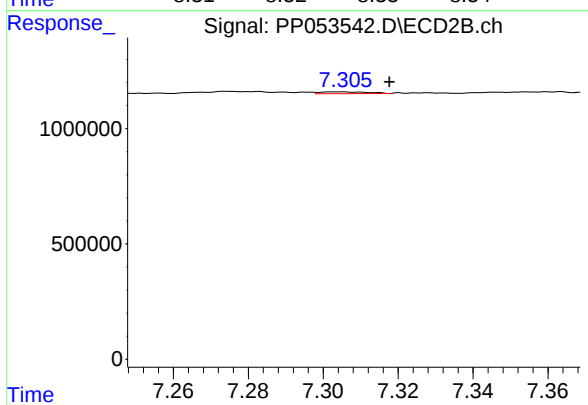
#34 AR-1260-4

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



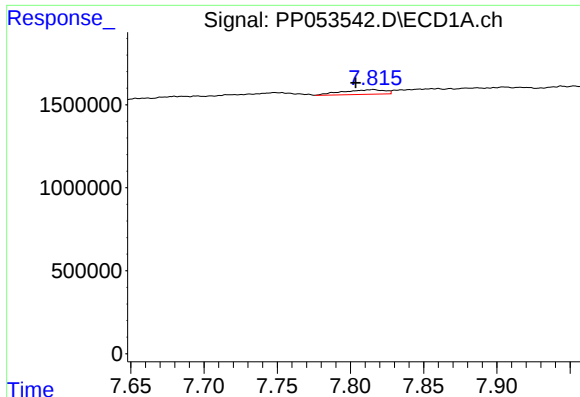
#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: -0.029 min
Response: 87842
Conc: 0.69 ng/ml



#35 AR-1260-5

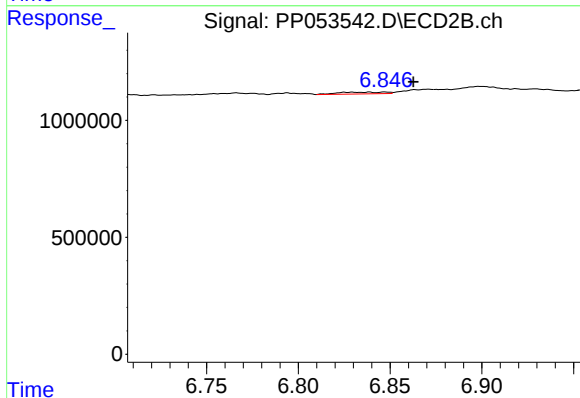
R.T.: 7.304 min
Delta R.T.: -0.014 min
Response: 69099
Conc: 0.36 ng/ml



#36 AR-1262-1

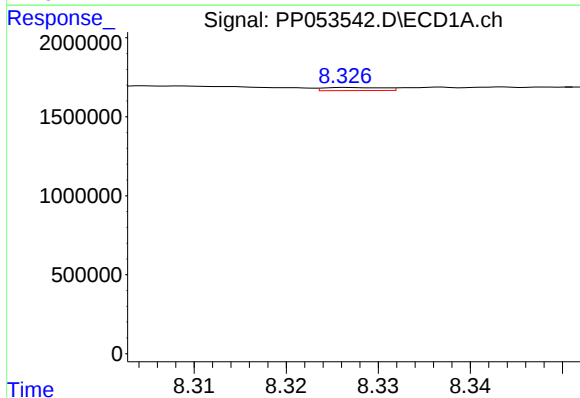
R.T.: 7.816 min
Delta R.T.: 0.012 min
Response: 564541
Conc: 5.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



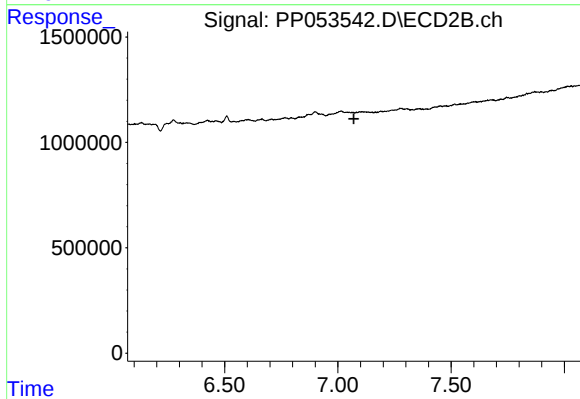
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: -0.024 min
Response: 136425
Conc: 2.59 ng/ml



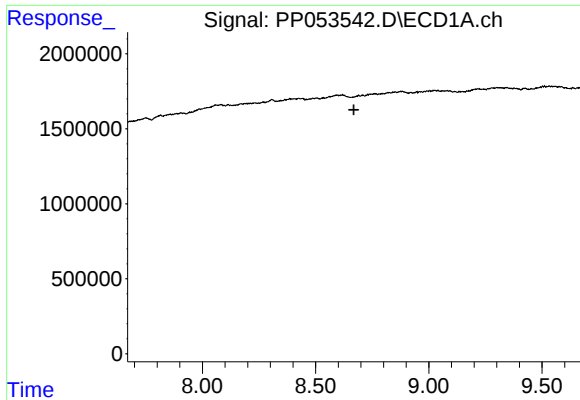
#37 AR-1262-2

R.T.: 8.327 min
Delta R.T.: -0.025 min
Response: 87842
Conc: 0.58 ng/ml



#37 AR-1262-2

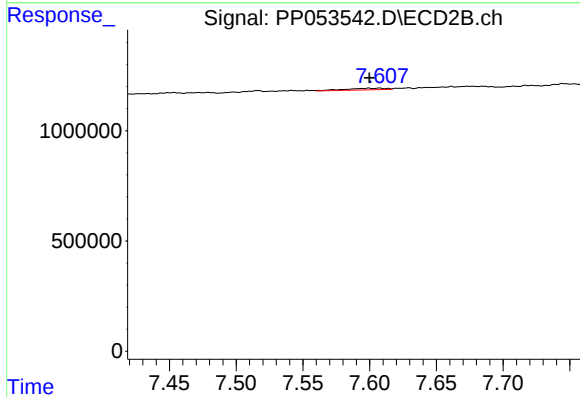
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#38 AR-1262-3

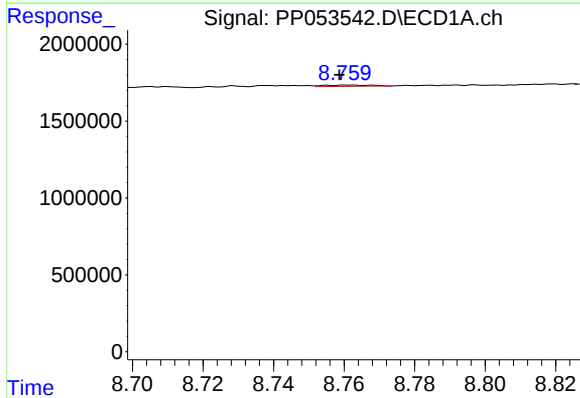
R.T.: 8.665 min
Delta R.T.: -0.004 min
Response: -9428
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



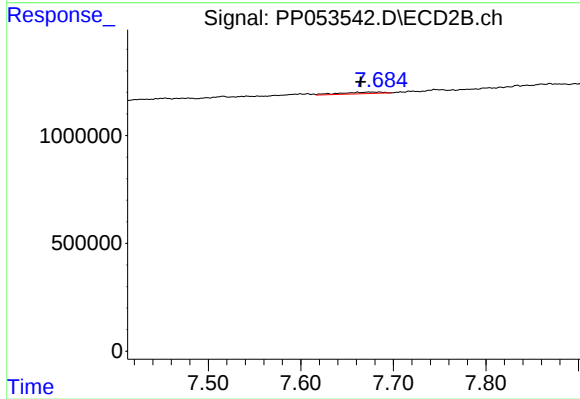
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: 0.008 min
Response: 150505
Conc: 1.64 ng/ml



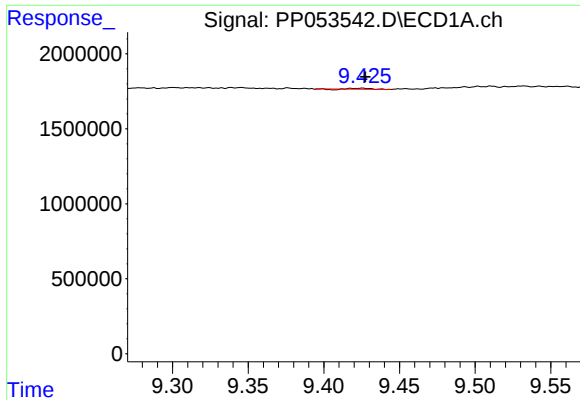
#39 AR-1262-4

R.T.: 8.761 min
Delta R.T.: 0.003 min
Response: 82644
Conc: 1.02 ng/ml



#39 AR-1262-4

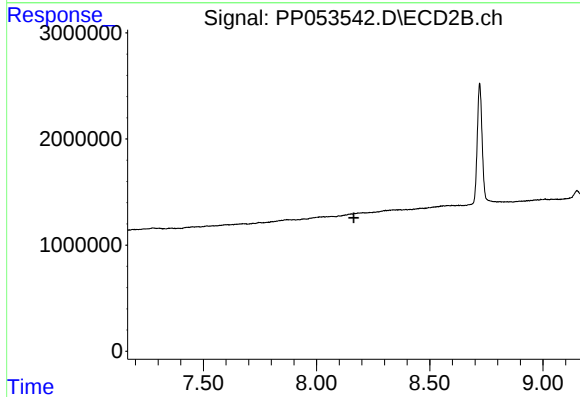
R.T.: 7.685 min
Delta R.T.: 0.020 min
Response: 226294
Conc: 1.38 ng/ml



#40 AR-1262-5

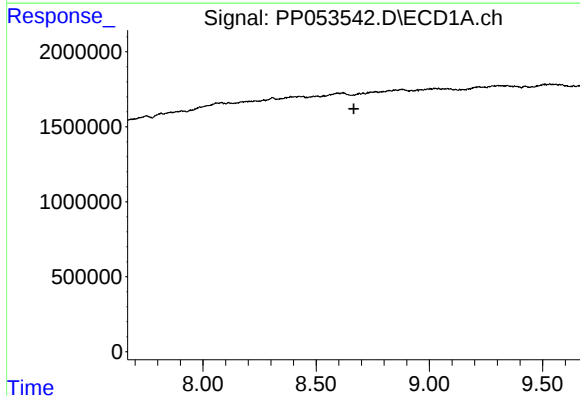
R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 38537
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



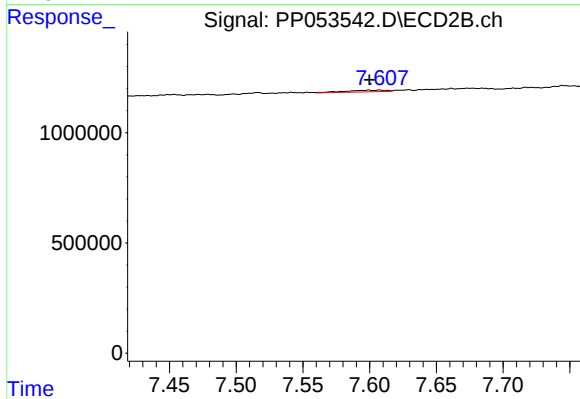
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



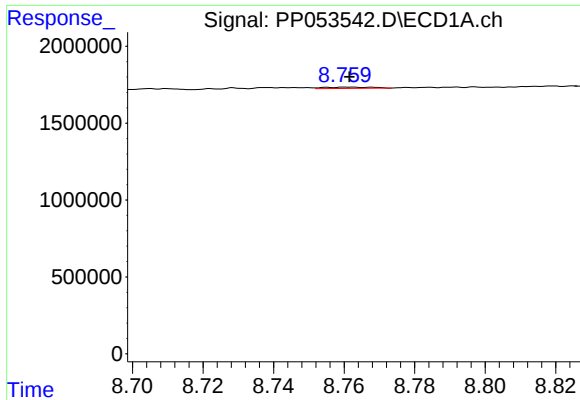
#41 AR-1268-1

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: -9428
Conc: N.D.



#41 AR-1268-1

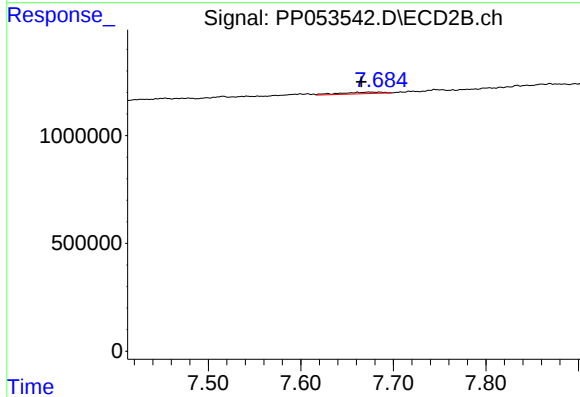
R.T.: 7.607 min
Delta R.T.: 0.007 min
Response: 150505
Conc: 0.56 ng/ml



#42 AR-1268-2

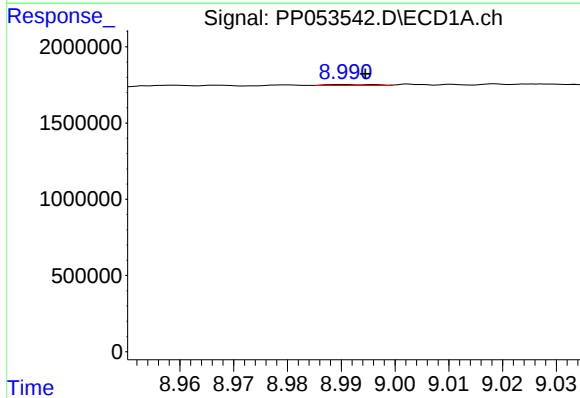
R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 82644
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



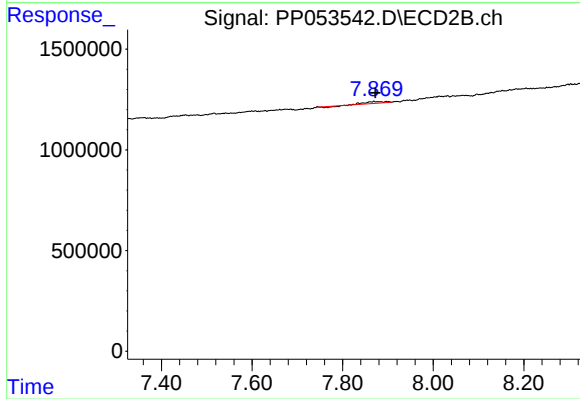
#42 AR-1268-2

R.T.: 7.685 min
Delta R.T.: 0.019 min
Response: 226294
Conc: 0.95 ng/ml



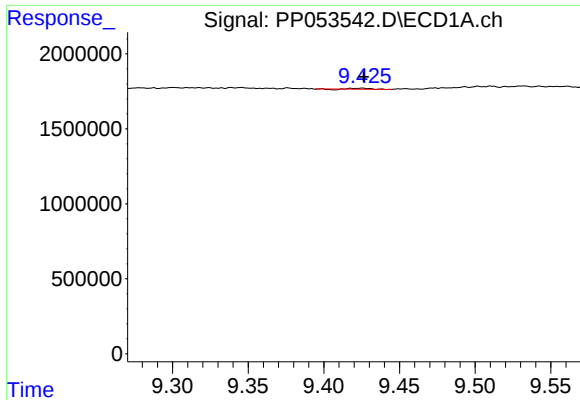
#43 AR-1268-3

R.T.: 8.990 min
Delta R.T.: -0.004 min
Response: 40930
Conc: 0.27 ng/ml



#43 AR-1268-3

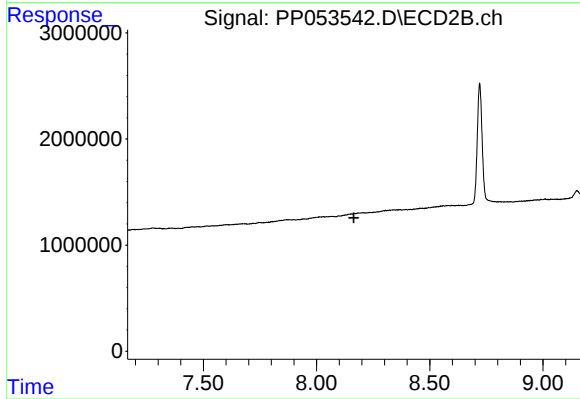
R.T.: 7.870 min
Delta R.T.: -0.003 min
Response: 199038
Conc: 0.97 ng/ml



#44 AR-1268-4

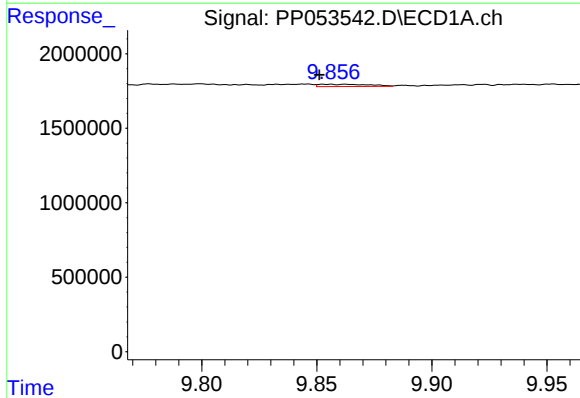
R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 38537
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



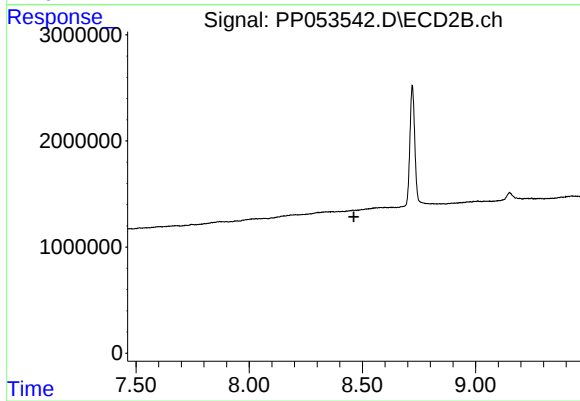
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.855 min
Delta R.T.: 0.004 min
Response: 224492
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.