

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
 Data File : PP068328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 17:01
 Operator : YP\AJ
 Sample : P4620-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-CF08-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:44:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.759	4.052	19141496	20086208	20.679	19.879
2)	SA Decachlor...	10.684	9.208	34759133	22969056	30.191	20.481 #
Target Compounds							
3)	L1 AR-1016-1	5.934	5.142	12737228	2218678	385.198	63.414 #
4)	L1 AR-1016-2	5.934	5.197	12737228	655333	261.165	13.605 #
5)	L1 AR-1016-3	6.025	5.336	15872869	2361554	503.710	87.668 #
6)	L1 AR-1016-4	6.131	5.439f	2896004	144120	112.494	5.984 #
7)	L1 AR-1016-5	0.000	5.651	0	67920	N.D.	2.233 #
9)	L2 AR-1221-2	0.000	4.359	0	356841	N.D.	35.823 #
10)	L2 AR-1221-3	5.121	4.495f	755551	660317	26.137	21.211
11)	L3 AR-1232-1	5.121	4.495f	755551	660317	33.051	27.137
12)	L3 AR-1232-2	0.000	5.197	0	655333	N.D.	29.302 #
13)	L3 AR-1232-3	5.934	5.336	12737228	2361554	571.817	197.722 #
14)	L3 AR-1232-4	6.131	5.439	2896004	144120	256.569	12.498 #
15)	L3 AR-1232-5	6.131f	5.651	2896004	67920	317.538	5.050 #
16)	L4 AR-1242-1	5.934	5.142	12737228	2218678	455.925	76.305 #
17)	L4 AR-1242-2	5.934	5.197	12737228	655333	313.457	16.323 #
18)	L4 AR-1242-3	6.025	5.336	15872869	2361554	588.653	104.981 #
19)	L4 AR-1242-4	6.131	5.439	2896004	144120	135.009	6.071 #
20)	L4 AR-1242-5	0.000	5.937f	0	185683	N.D.	6.481 #
21)	L5 AR-1248-1	5.934	5.142	12737228	2218678	594.562	97.895 #
22)	L5 AR-1248-2	6.131f	5.439f	2896004	144120	86.148	4.355 #
23)	L5 AR-1248-3	0.000	5.439	0	144120	N.D.	4.180 #
24)	L5 AR-1248-4	0.000	5.651	0	67920	N.D.	1.658 #
25)	L5 AR-1248-5	0.000	6.014	0	449625	N.D.	12.008 #
26)	L6 AR-1254-1	6.710f	5.937f	706736	185683	15.782	3.143 #
27)	L6 AR-1254-2	0.000	6.133	0	124381	N.D.	2.371 #
28)	L6 AR-1254-3	0.000	6.592f	0	256095	N.D.	3.078 #
29)	L6 AR-1254-4	0.000	6.738	0	250232	N.D.	5.184 #
31)	L7 AR-1260-1	0.000	6.629f	0	280796	N.D.	4.930 #
32)	L7 AR-1260-2	0.000	6.824	0	153951	N.D.	2.308 #
33)	L7 AR-1260-3	0.000	7.010	0	2385369	N.D.	37.446 #
34)	L7 AR-1260-4	0.000	7.479	0	69793	N.D.	1.262 #
35)	L7 AR-1260-5	0.000	7.714	0	59894	N.D.	0.490 #
37)	L8 AR-1262-2	0.000	7.479	0	69793	N.D.	0.984 #
38)	L8 AR-1262-3	0.000	8.018	0	111116	N.D.	1.946 #
39)	L8 AR-1262-4	0.000	8.050	0	272682	N.D.	2.715 #
41)	L9 AR-1268-1	0.000	8.018	0	111116	N.D.	0.698 #
42)	L9 AR-1268-2	0.000	8.050	0	272682	N.D.	1.904 #
43)	L9 AR-1268-3	0.000	8.280	0	92263	N.D.	0.724 #
45)	L9 AR-1268-5	10.303	8.925	314547	241261	0.842	0.638

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Acq On : 31 Oct 2024 17:01
Operator : YP\AJ
Sample : P4620-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:44:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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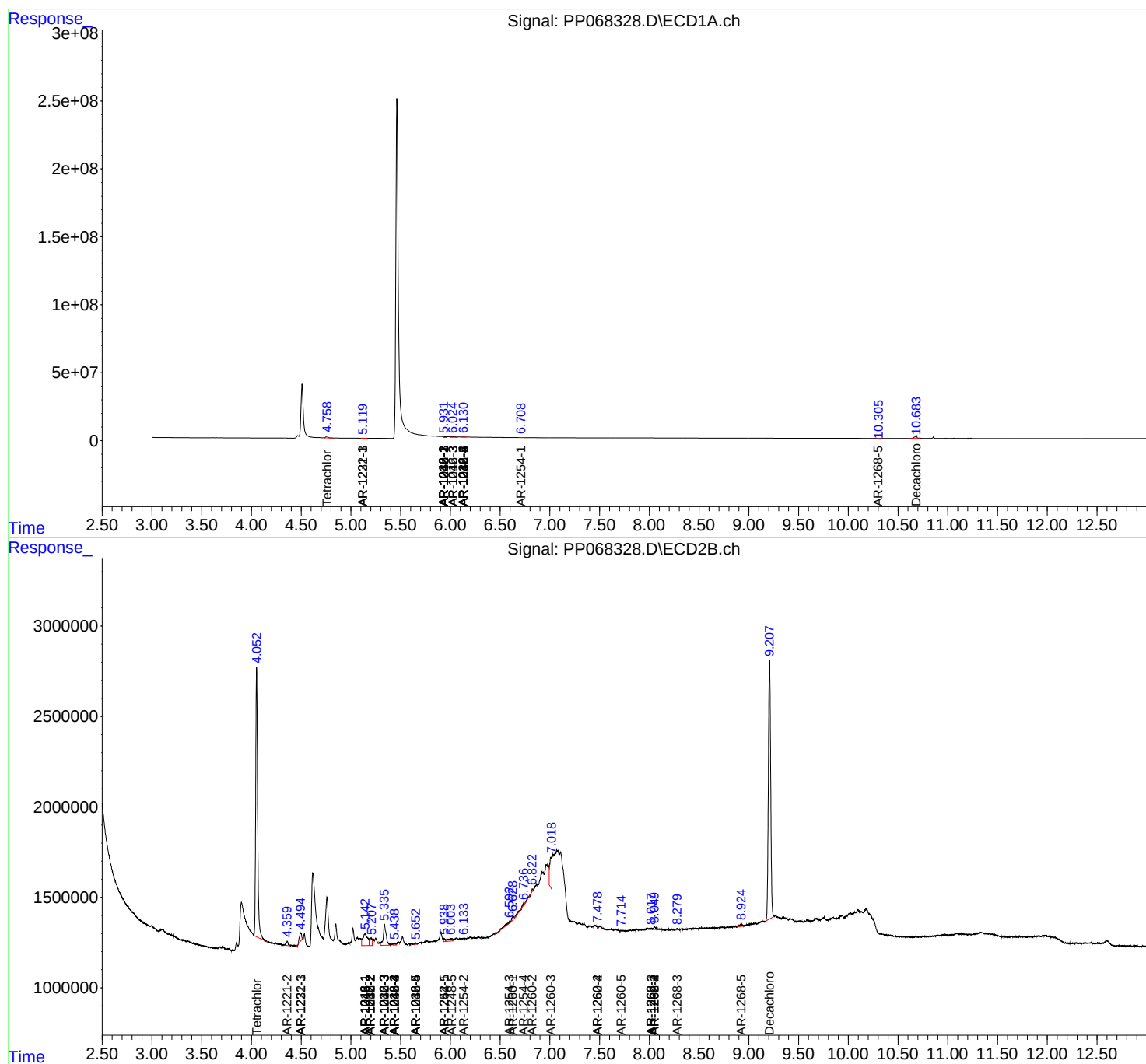
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

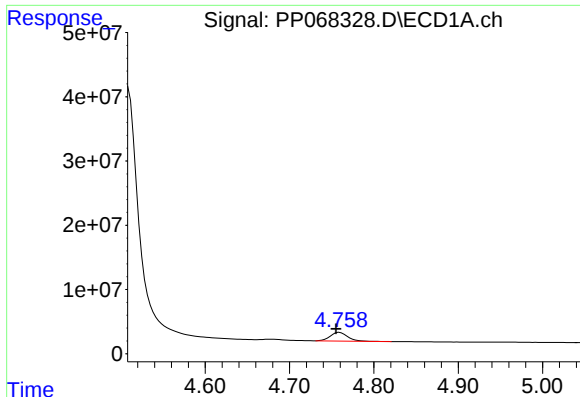
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
Data File : PP068328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 17:01
Operator : YP\AJ
Sample : P4620-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:44:26 2024
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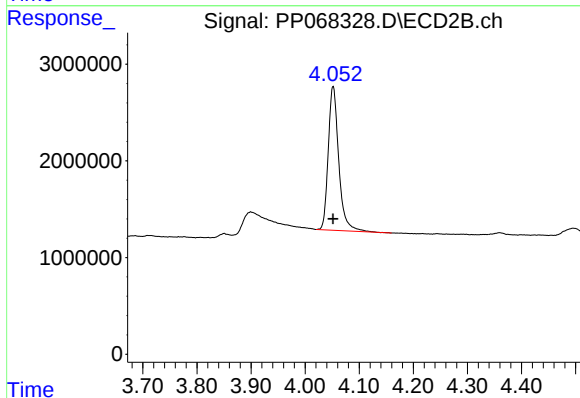




#1 Tetrachloro-m-xylene

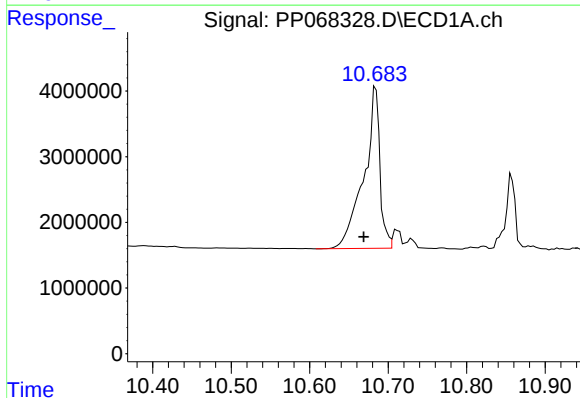
R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 19141496
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



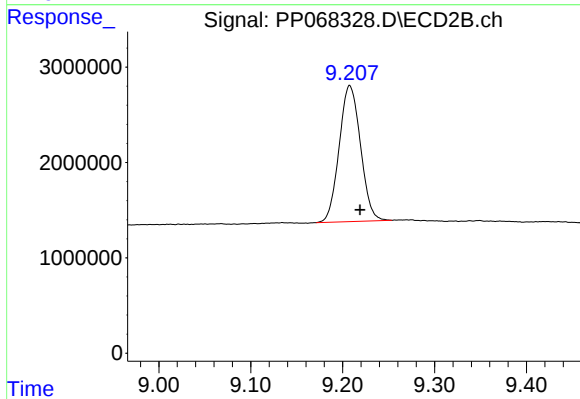
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20086208
Conc: 19.88 ng/ml



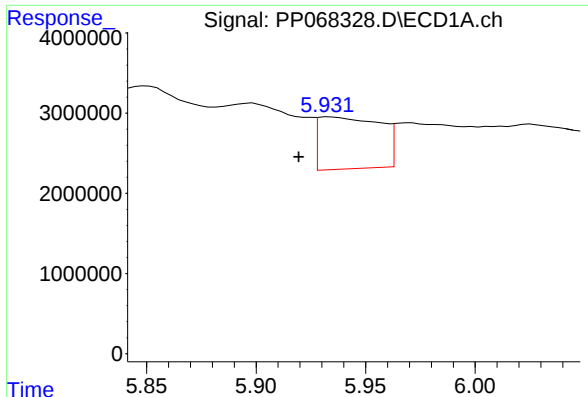
#2 Decachlorobiphenyl

R.T.: 10.684 min
Delta R.T.: 0.015 min
Response: 34759133
Conc: 30.19 ng/ml



#2 Decachlorobiphenyl

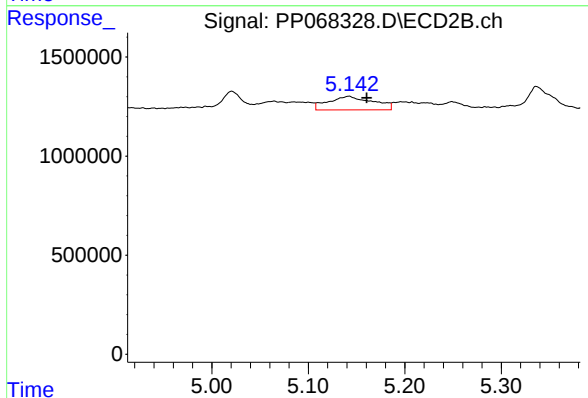
R.T.: 9.208 min
Delta R.T.: -0.011 min
Response: 22969056
Conc: 20.48 ng/ml



#3 AR-1016-1

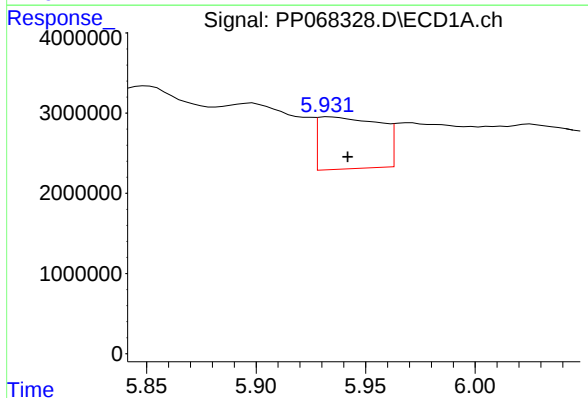
R.T.: 5.934 min
Delta R.T.: 0.014 min
Response: 12737228
Conc: 385.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



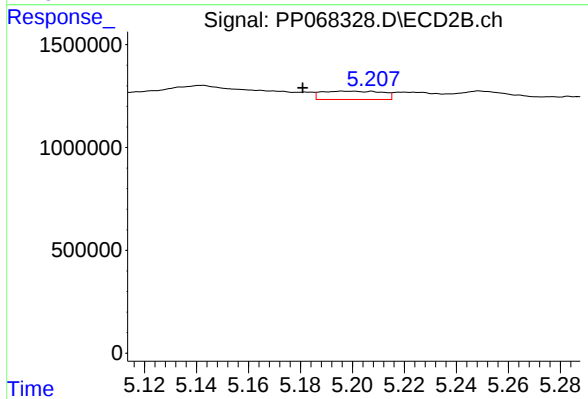
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.019 min
Response: 2218678
Conc: 63.41 ng/ml



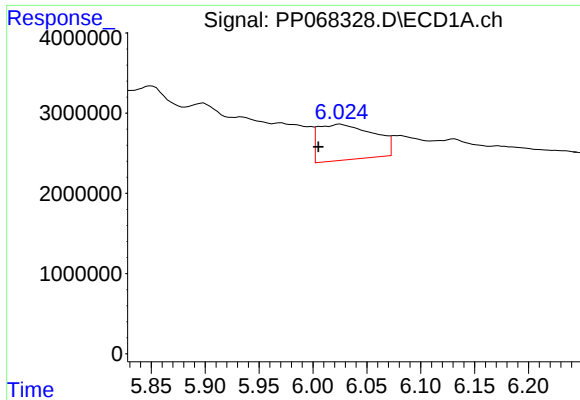
#4 AR-1016-2

R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 12737228
Conc: 261.16 ng/ml



#4 AR-1016-2

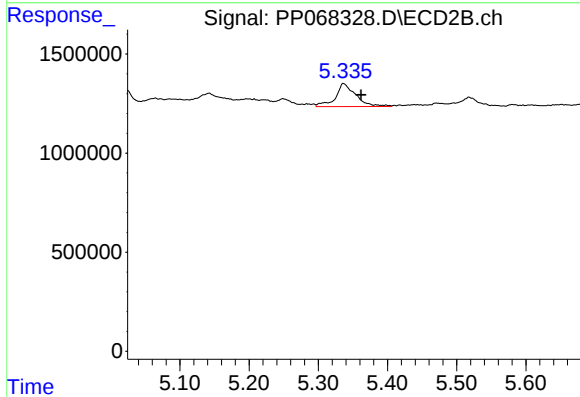
R.T.: 5.197 min
Delta R.T.: 0.016 min
Response: 655333
Conc: 13.61 ng/ml



#5 AR-1016-3

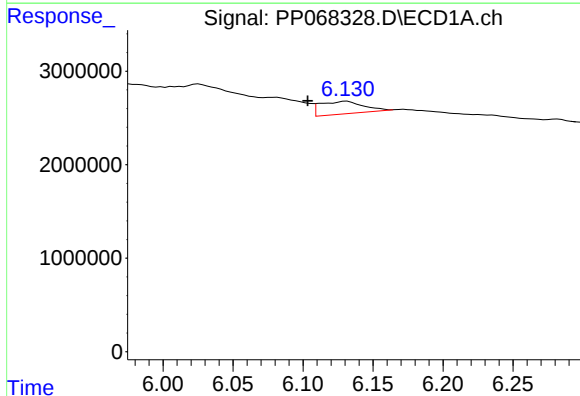
R.T.: 6.025 min
Delta R.T.: 0.021 min
Response: 15872869
Conc: 503.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



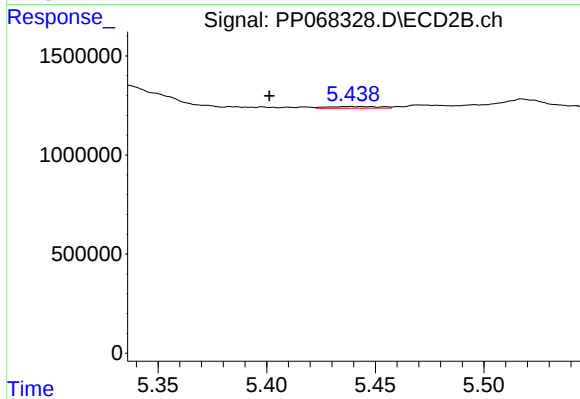
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.025 min
Response: 2361554
Conc: 87.67 ng/ml



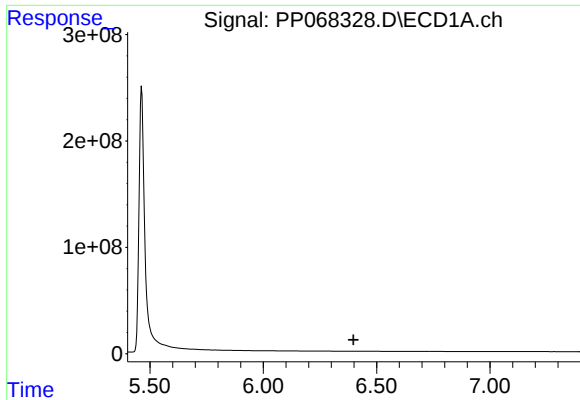
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.028 min
Response: 2896004
Conc: 112.49 ng/ml



#6 AR-1016-4

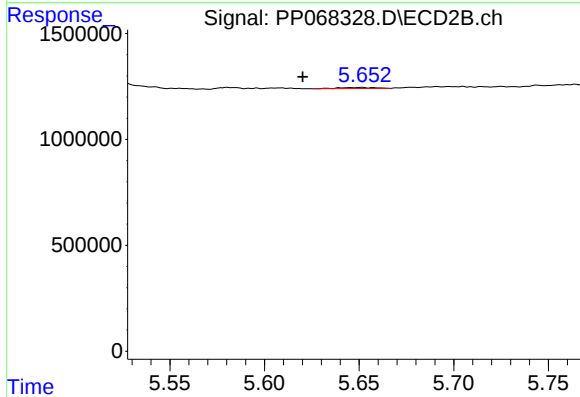
R.T.: 5.439 min
Delta R.T.: 0.037 min
Response: 144120
Conc: 5.98 ng/ml



#7 AR-1016-5

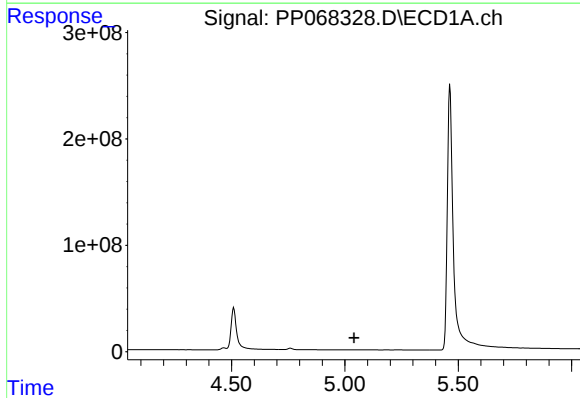
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



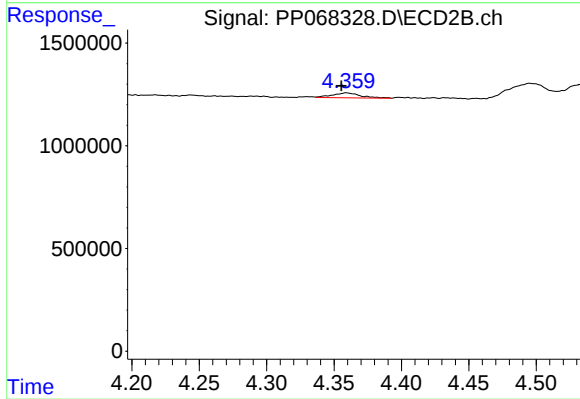
#7 AR-1016-5

R.T.: 5.651 min
Delta R.T.: 0.031 min
Response: 67920
Conc: 2.23 ng/ml



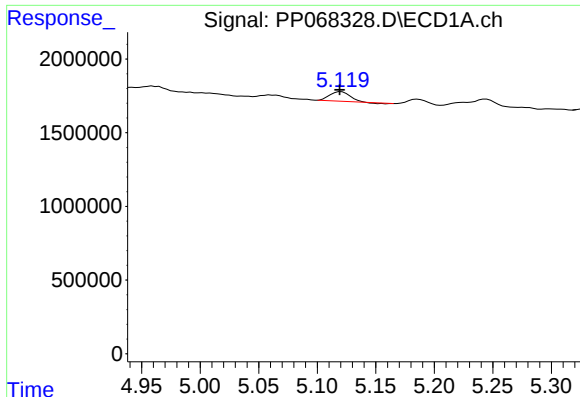
#9 AR-1221-2

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



#9 AR-1221-2

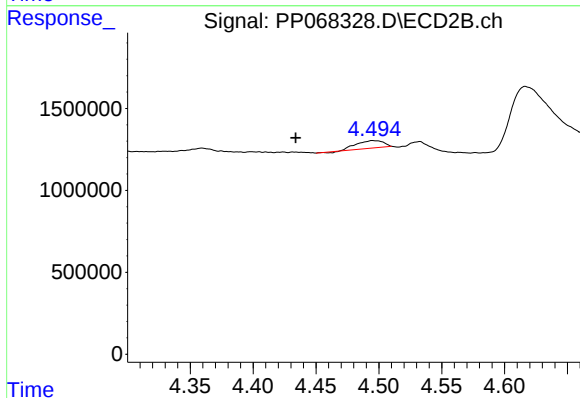
R.T.: 4.359 min
Delta R.T.: 0.004 min
Response: 356841
Conc: 35.82 ng/ml



#10 AR-1221-3

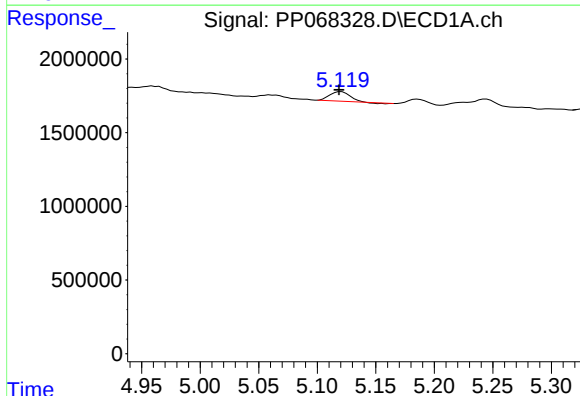
R.T.: 5.121 min
Delta R.T.: 0.001 min
Response: 755551
Conc: 26.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



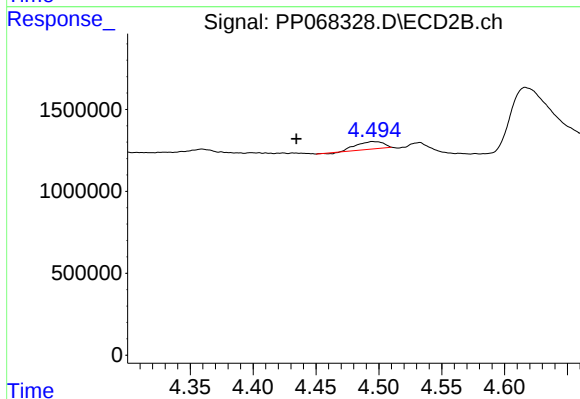
#10 AR-1221-3

R.T.: 4.495 min
Delta R.T.: 0.062 min
Response: 660317
Conc: 21.21 ng/ml



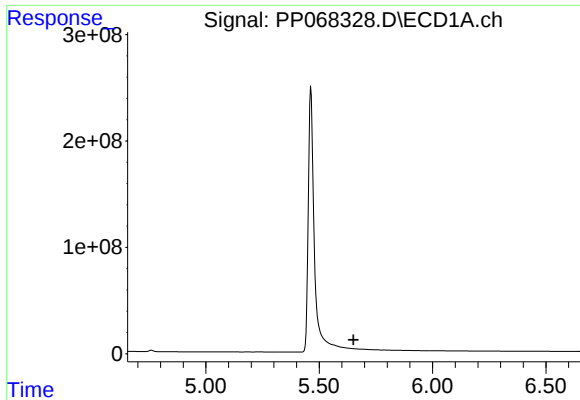
#11 AR-1232-1

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 755551
Conc: 33.05 ng/ml



#11 AR-1232-1

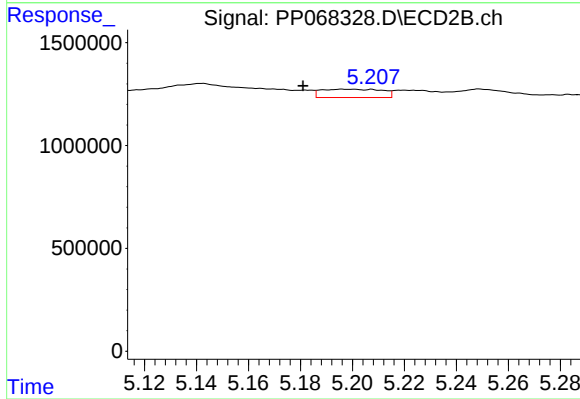
R.T.: 4.495 min
Delta R.T.: 0.061 min
Response: 660317
Conc: 27.14 ng/ml



#12 AR-1232-2

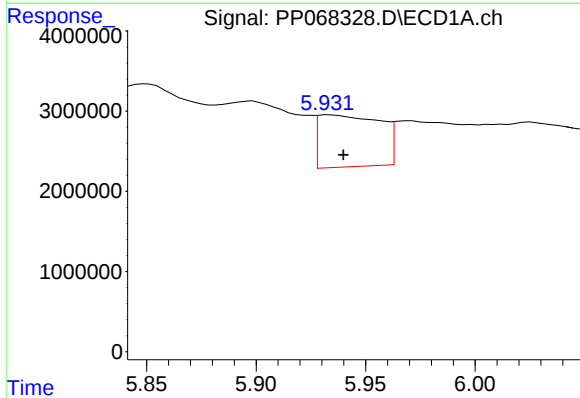
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



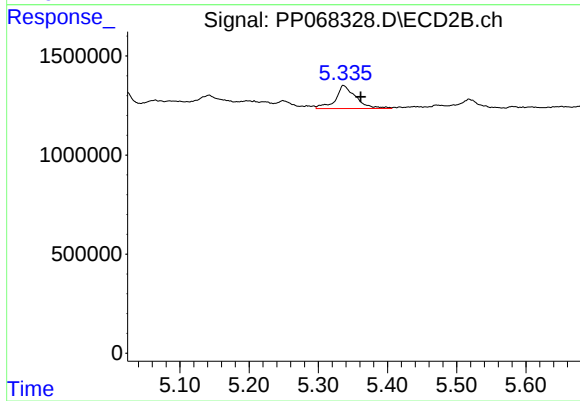
#12 AR-1232-2

R.T.: 5.197 min
Delta R.T.: 0.016 min
Response: 655333
Conc: 29.30 ng/ml



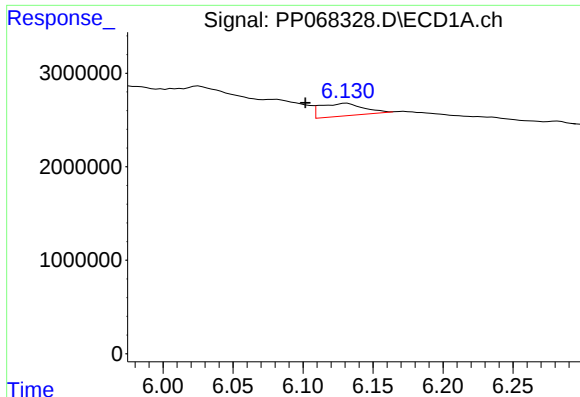
#13 AR-1232-3

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 12737228
Conc: 571.82 ng/ml



#13 AR-1232-3

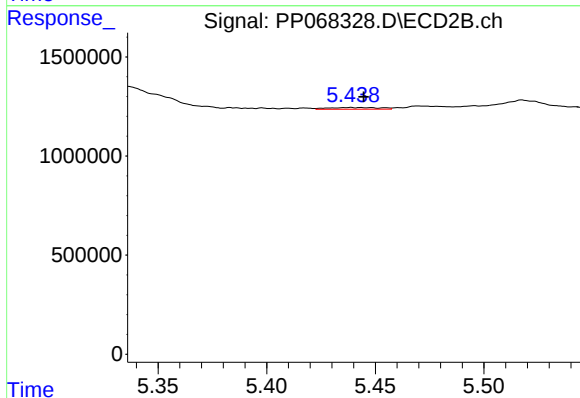
R.T.: 5.336 min
Delta R.T.: -0.025 min
Response: 2361554
Conc: 197.72 ng/ml



#14 AR-1232-4

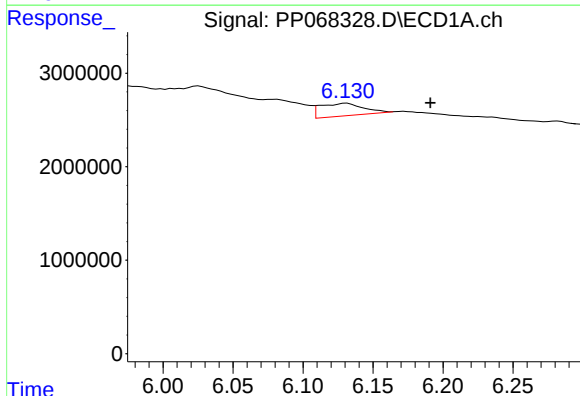
R.T.: 6.131 min
Delta R.T.: 0.030 min
Response: 2896004
Conc: 256.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



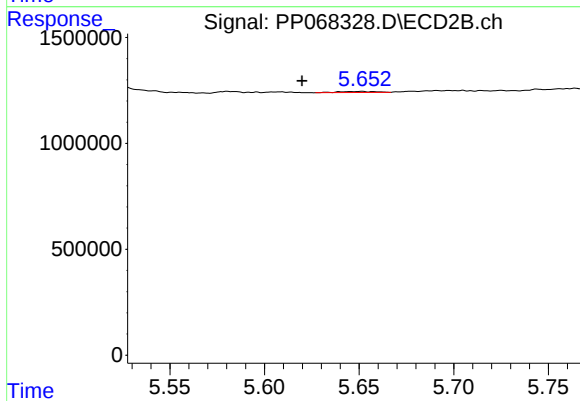
#14 AR-1232-4

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 144120
Conc: 12.50 ng/ml



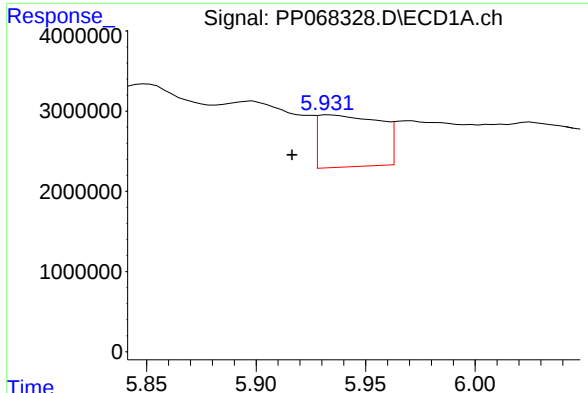
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: -0.060 min
Response: 2896004
Conc: 317.54 ng/ml



#15 AR-1232-5

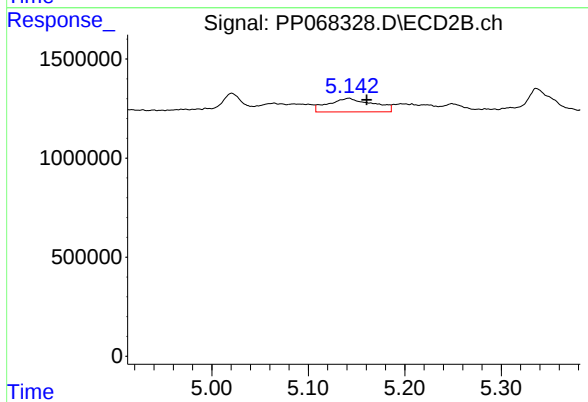
R.T.: 5.651 min
Delta R.T.: 0.032 min
Response: 67920
Conc: 5.05 ng/ml



#16 AR-1242-1

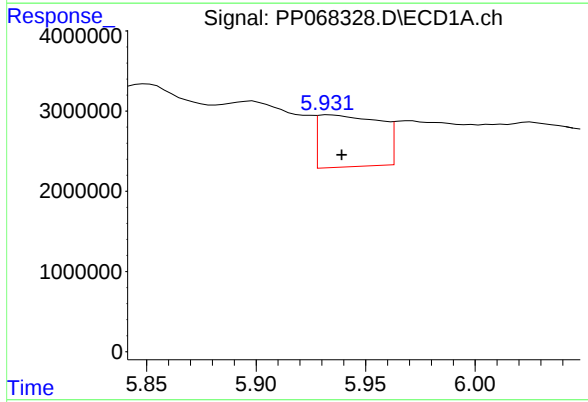
R.T.: 5.934 min
Delta R.T.: 0.017 min
Response: 12737228
Conc: 455.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



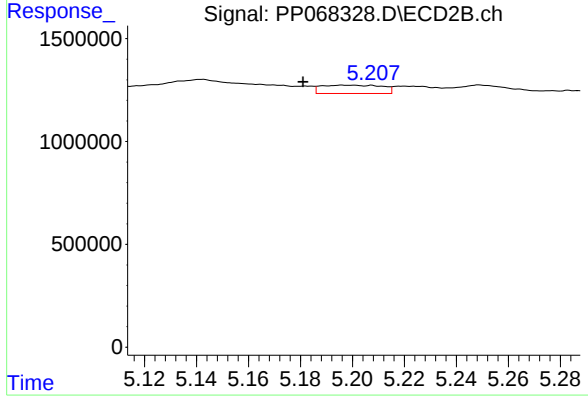
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: -0.019 min
Response: 2218678
Conc: 76.31 ng/ml



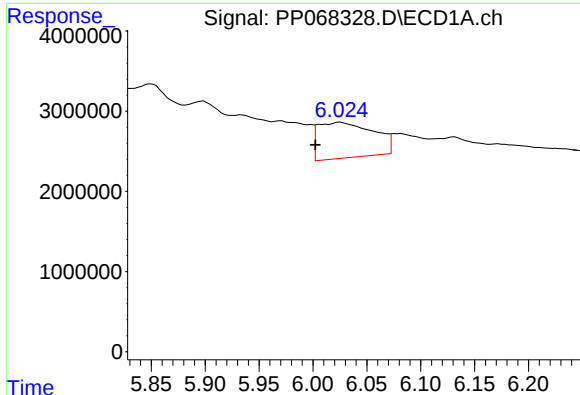
#17 AR-1242-2

R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 12737228
Conc: 313.46 ng/ml



#17 AR-1242-2

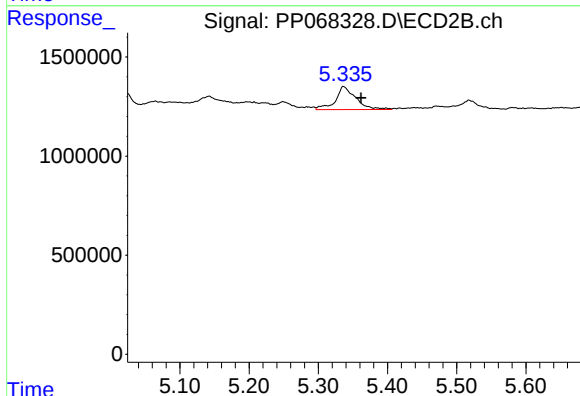
R.T.: 5.197 min
Delta R.T.: 0.016 min
Response: 655333
Conc: 16.32 ng/ml



#18 AR-1242-3

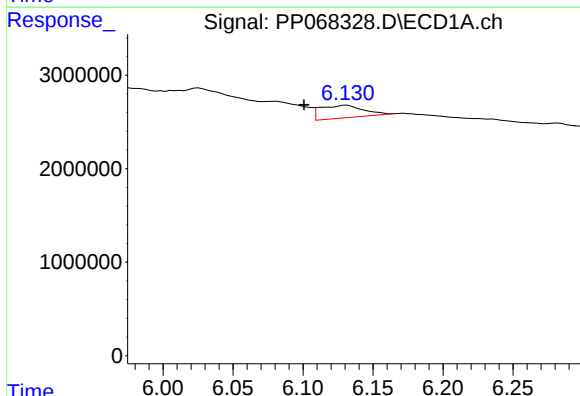
R.T.: 6.025 min
Delta R.T.: 0.023 min
Response: 15872869
Conc: 588.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



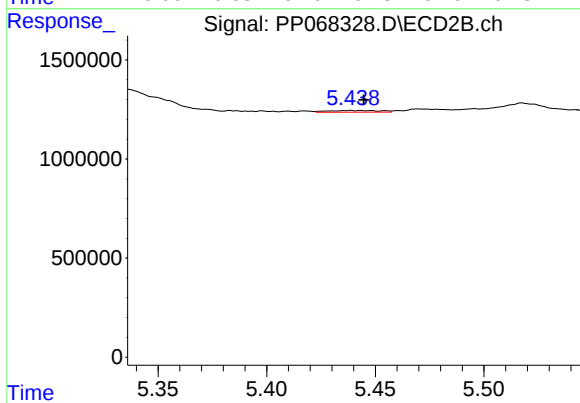
#18 AR-1242-3

R.T.: 5.336 min
Delta R.T.: -0.025 min
Response: 2361554
Conc: 104.98 ng/ml



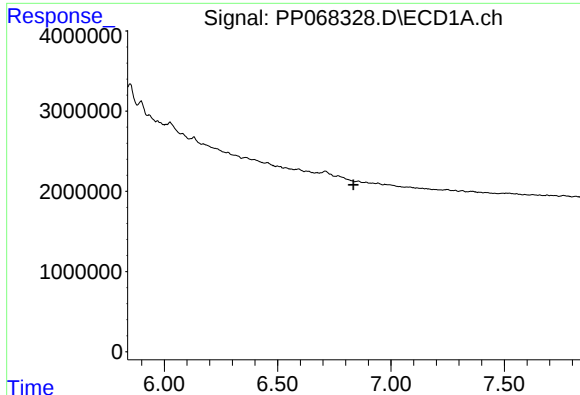
#19 AR-1242-4

R.T.: 6.131 min
Delta R.T.: 0.030 min
Response: 2896004
Conc: 135.01 ng/ml



#19 AR-1242-4

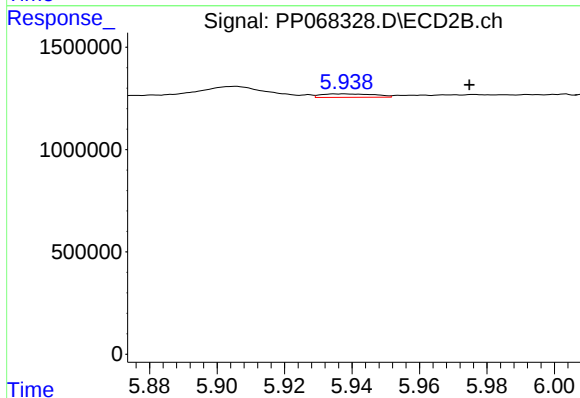
R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 144120
Conc: 6.07 ng/ml



#20 AR-1242-5

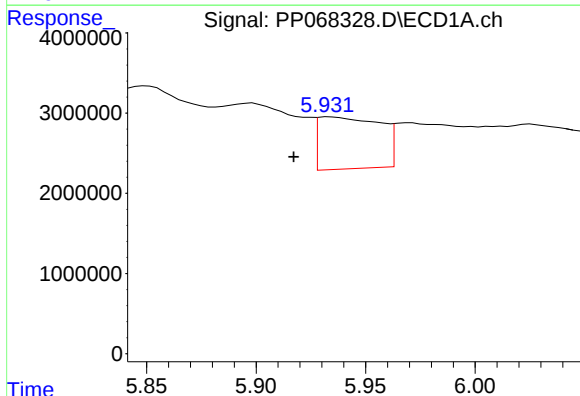
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



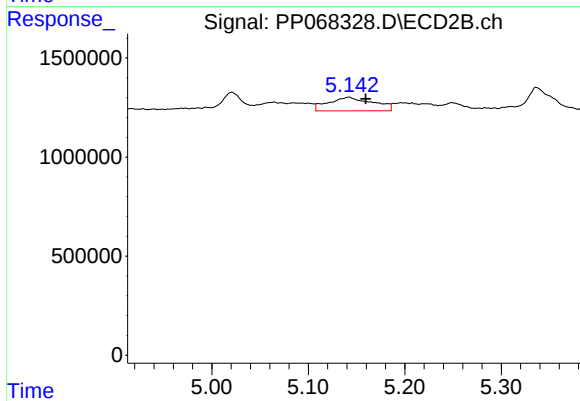
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: -0.038 min
Response: 185683
Conc: 6.48 ng/ml



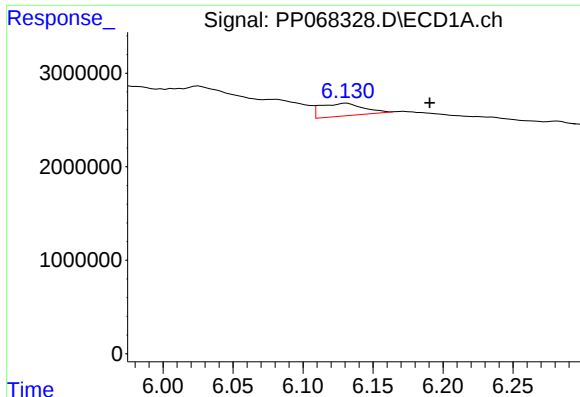
#21 AR-1248-1

R.T.: 5.934 min
Delta R.T.: 0.017 min
Response: 12737228
Conc: 594.56 ng/ml



#21 AR-1248-1

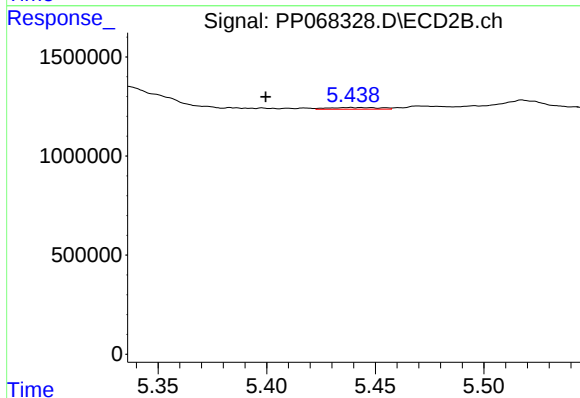
R.T.: 5.142 min
Delta R.T.: -0.018 min
Response: 2218678
Conc: 97.90 ng/ml



#22 AR-1248-2

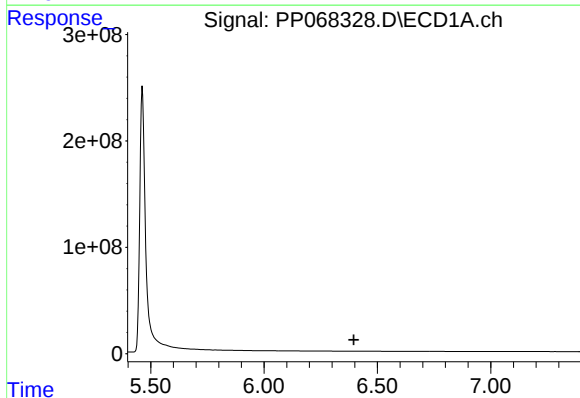
R.T.: 6.131 min
Delta R.T.: -0.059 min
Response: 2896004
Conc: 86.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



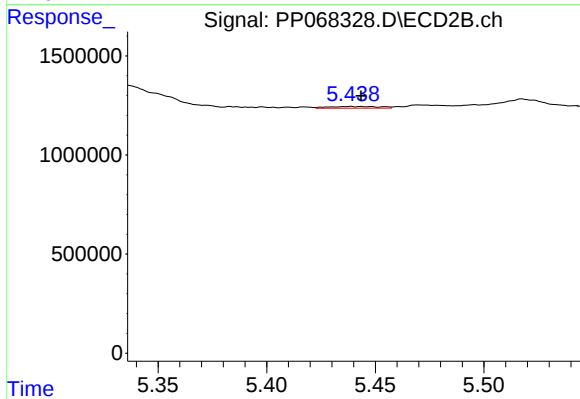
#22 AR-1248-2

R.T.: 5.439 min
Delta R.T.: 0.039 min
Response: 144120
Conc: 4.35 ng/ml



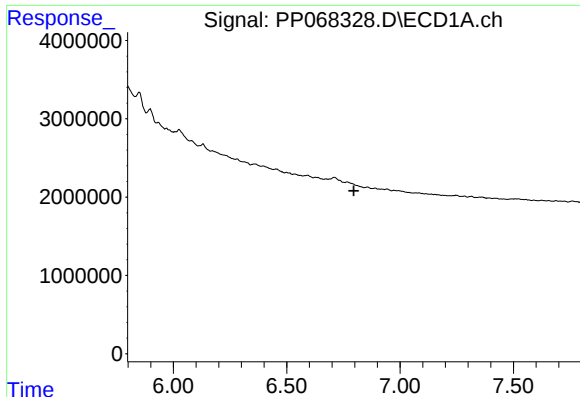
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

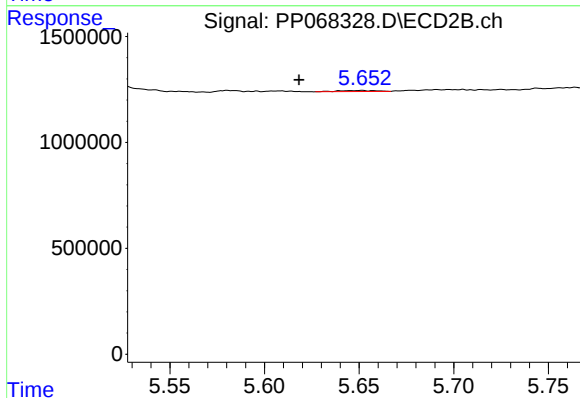
R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 144120
Conc: 4.18 ng/ml



#24 AR-1248-4

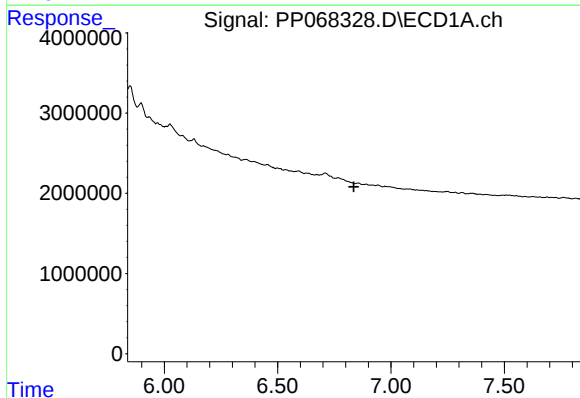
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



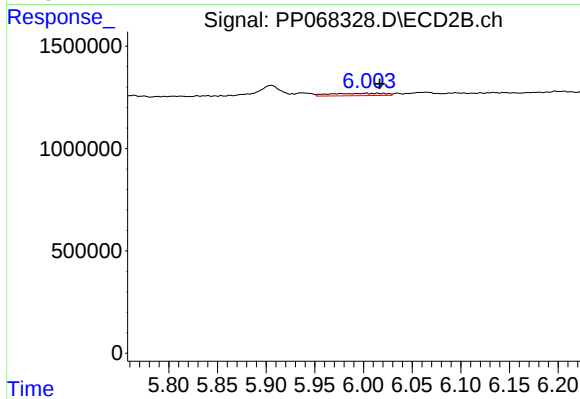
#24 AR-1248-4

R.T.: 5.651 min
Delta R.T.: 0.033 min
Response: 67920
Conc: 1.66 ng/ml



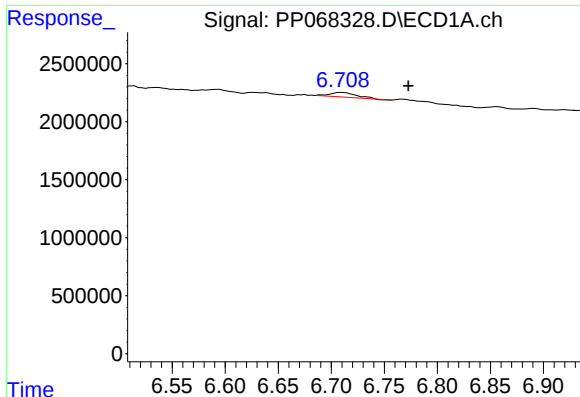
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

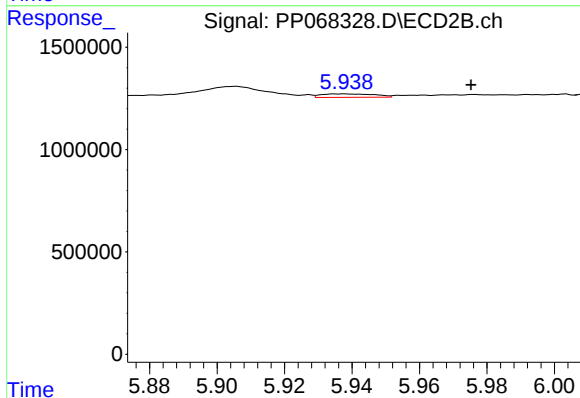
R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 449625
Conc: 12.01 ng/ml



#26 AR-1254-1

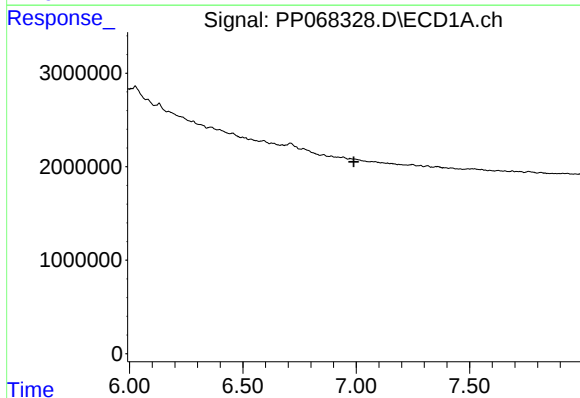
R.T.: 6.710 min
Delta R.T.: -0.063 min
Response: 706736
Conc: 15.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



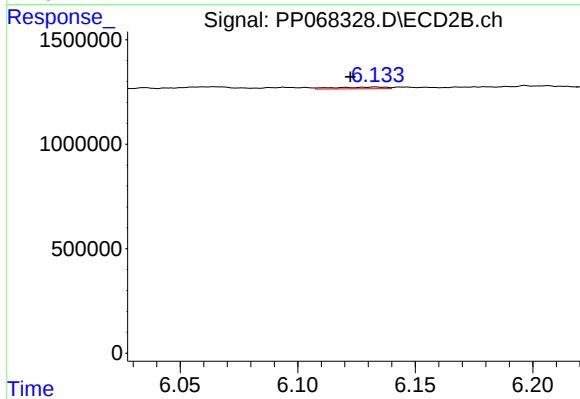
#26 AR-1254-1

R.T.: 5.937 min
Delta R.T.: -0.038 min
Response: 185683
Conc: 3.14 ng/ml



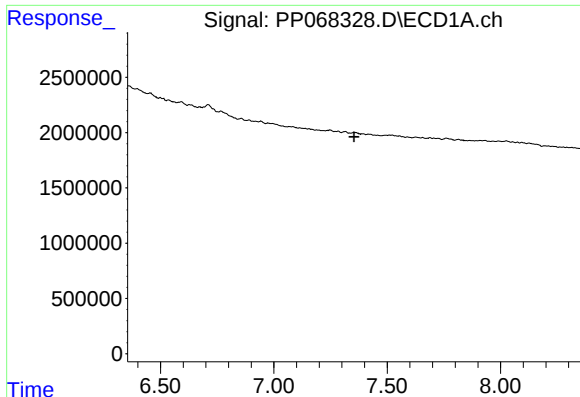
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

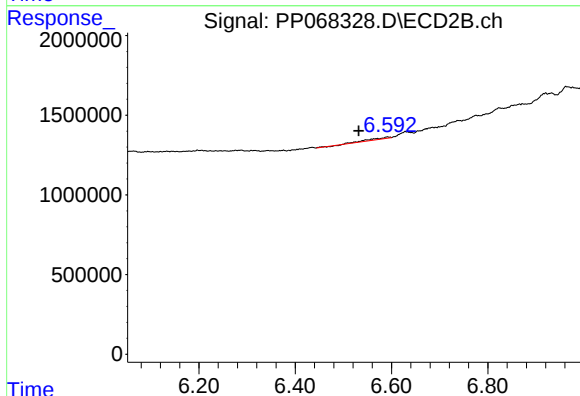
R.T.: 6.133 min
Delta R.T.: 0.011 min
Response: 124381
Conc: 2.37 ng/ml



#28 AR-1254-3

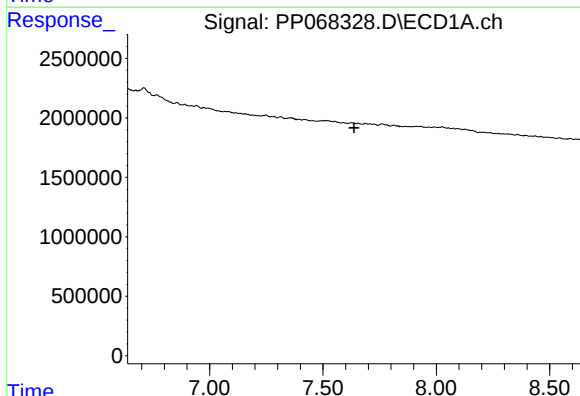
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



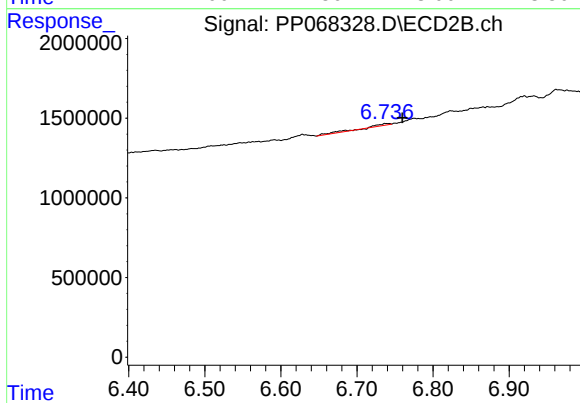
#28 AR-1254-3

R.T.: 6.592 min
Delta R.T.: 0.059 min
Response: 256095
Conc: 3.08 ng/ml



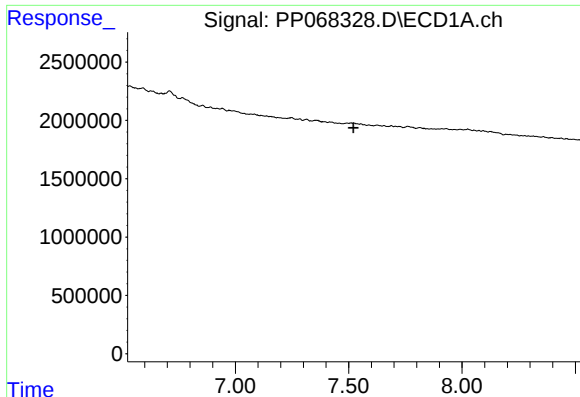
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

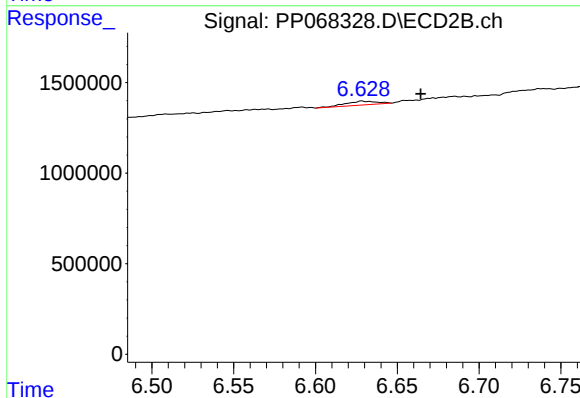
R.T.: 6.738 min
Delta R.T.: -0.022 min
Response: 250232
Conc: 5.18 ng/ml



#31 AR-1260-1

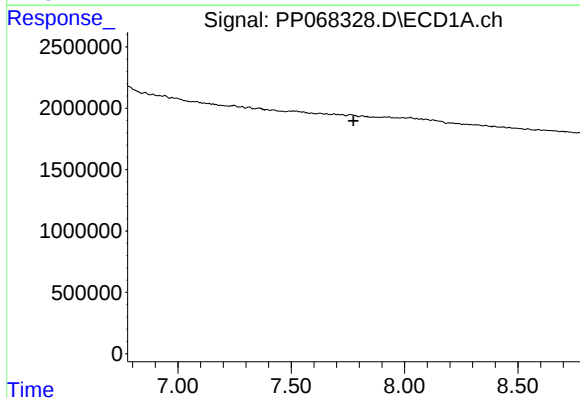
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



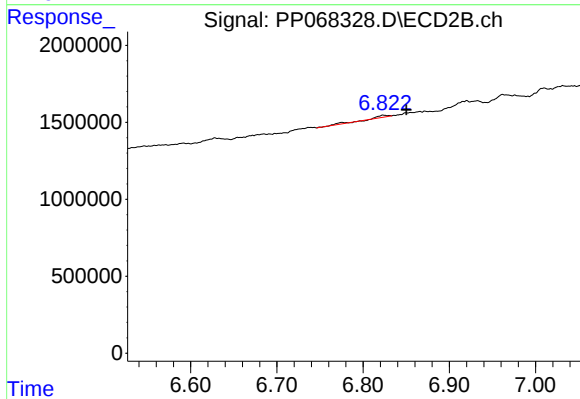
#31 AR-1260-1

R.T.: 6.629 min
Delta R.T.: -0.036 min
Response: 280796
Conc: 4.93 ng/ml



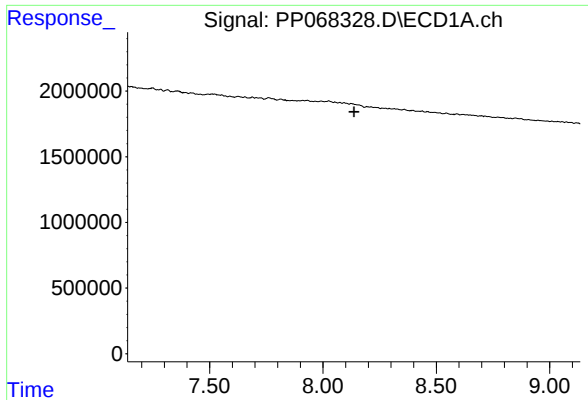
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.



#32 AR-1260-2

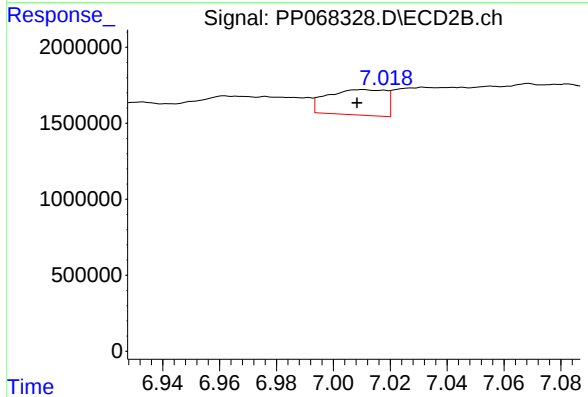
R.T.: 6.824 min
Delta R.T.: -0.027 min
Response: 153951
Conc: 2.31 ng/ml



#33 AR-1260-3

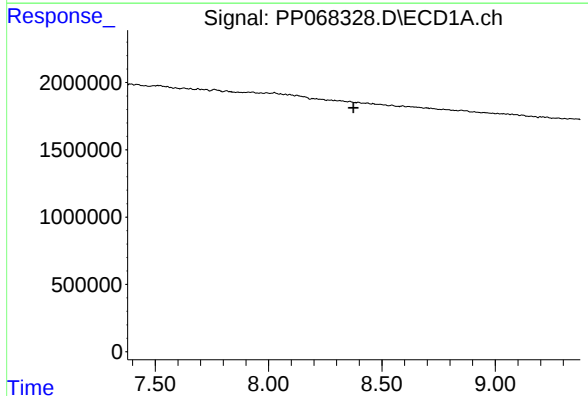
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



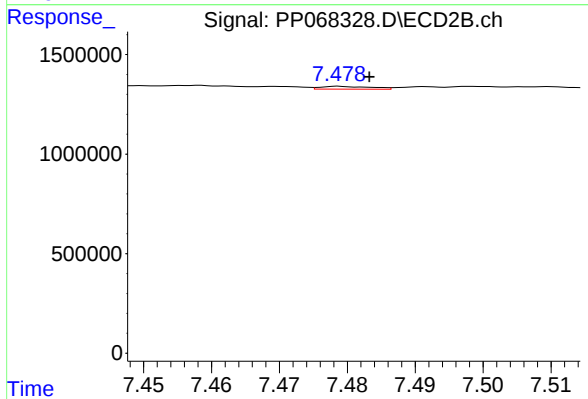
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 2385369
Conc: 37.45 ng/ml



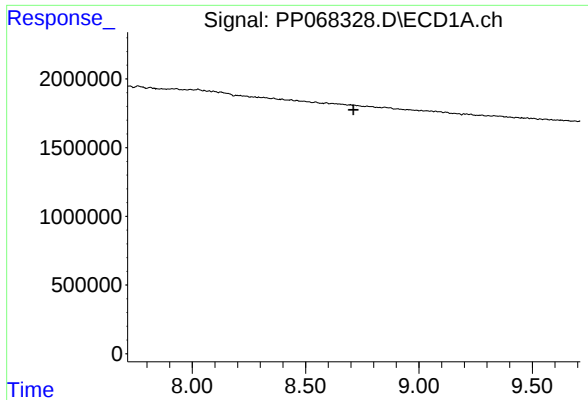
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.



#34 AR-1260-4

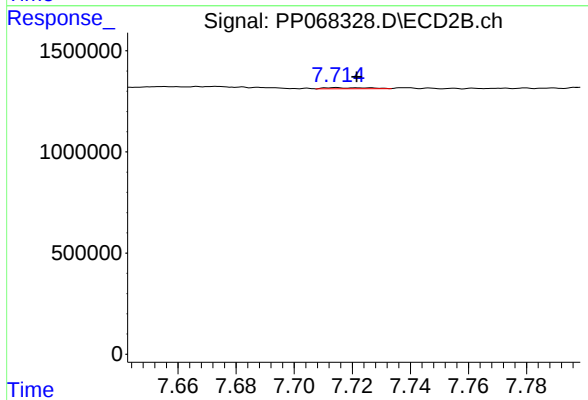
R.T.: 7.479 min
Delta R.T.: -0.004 min
Response: 69793
Conc: 1.26 ng/ml



#35 AR-1260-5

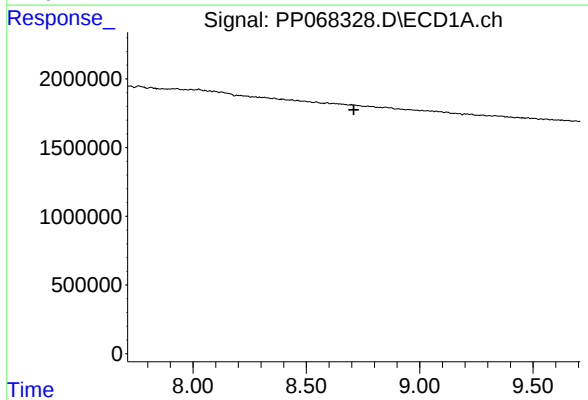
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



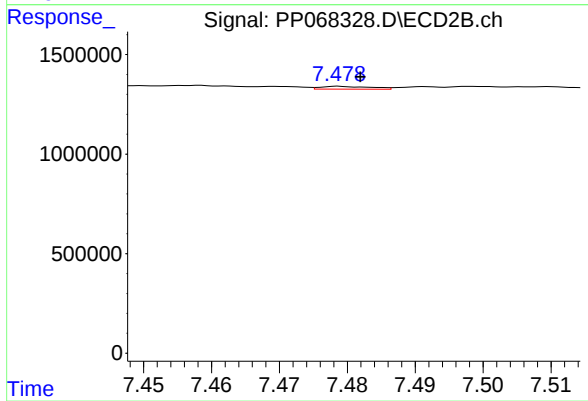
#35 AR-1260-5

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 59894
Conc: 0.49 ng/ml



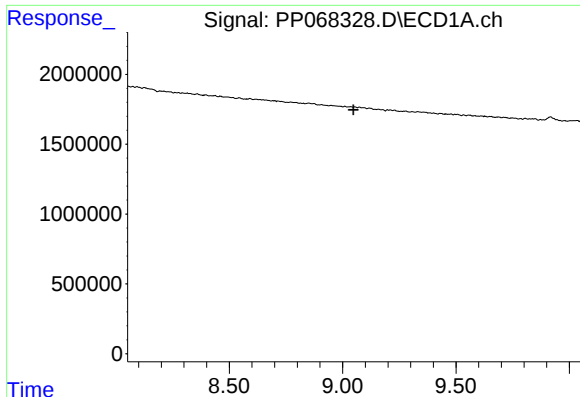
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.



#37 AR-1262-2

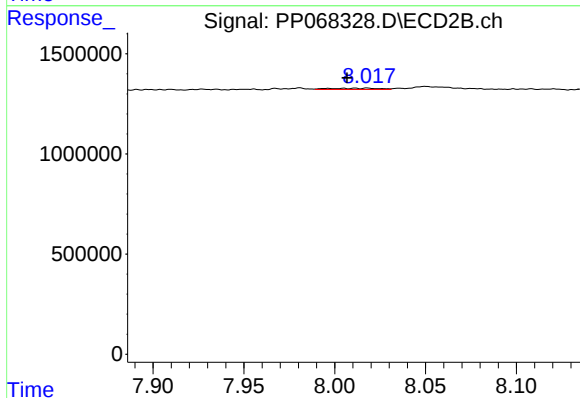
R.T.: 7.479 min
Delta R.T.: -0.003 min
Response: 69793
Conc: 0.98 ng/ml



#38 AR-1262-3

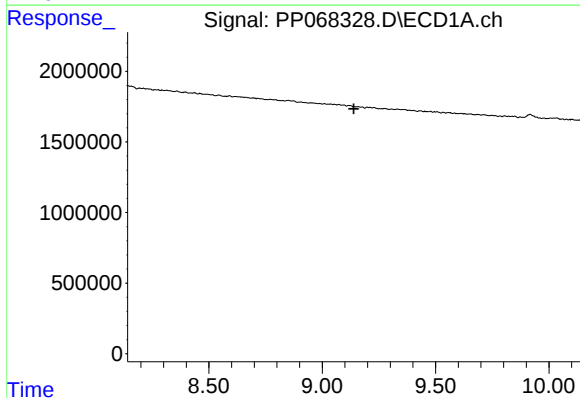
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



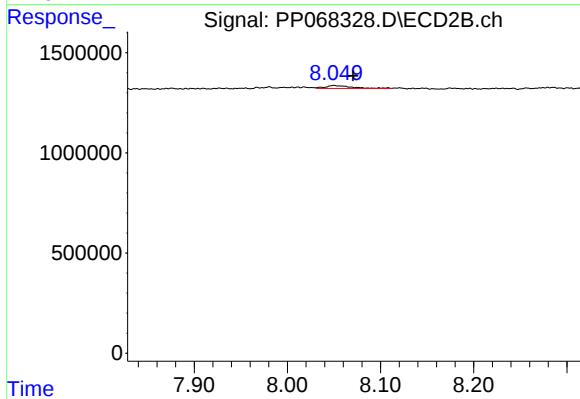
#38 AR-1262-3

R.T.: 8.018 min
Delta R.T.: 0.011 min
Response: 111116
Conc: 1.95 ng/ml



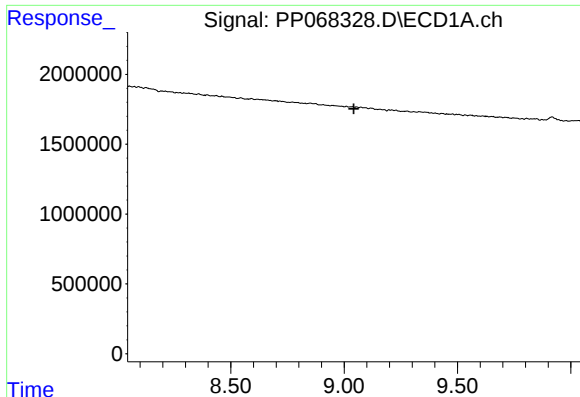
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

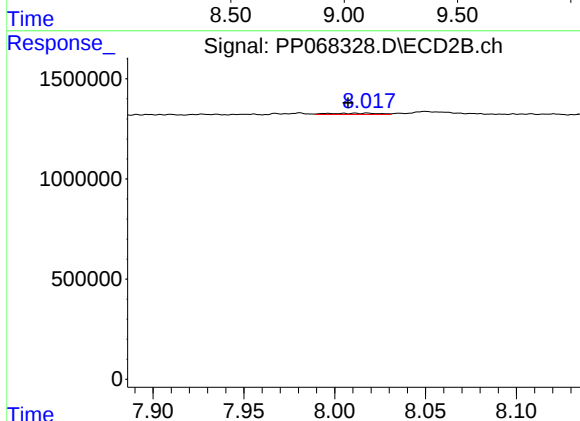
R.T.: 8.050 min
Delta R.T.: -0.020 min
Response: 272682
Conc: 2.71 ng/ml



#41 AR-1268-1

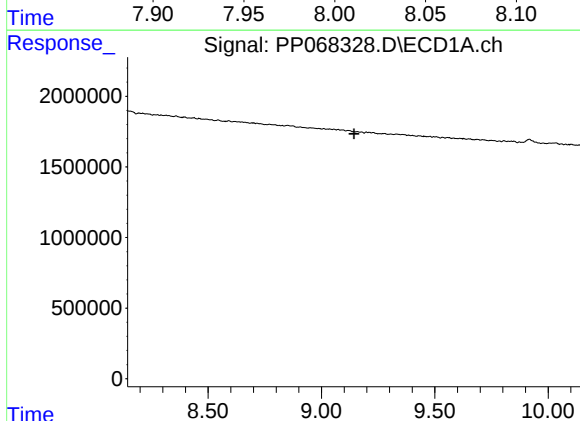
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



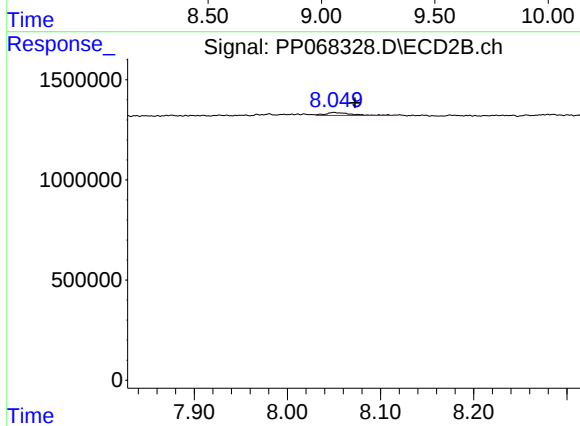
#41 AR-1268-1

R.T.: 8.018 min
Delta R.T.: 0.011 min
Response: 111116
Conc: 0.70 ng/ml



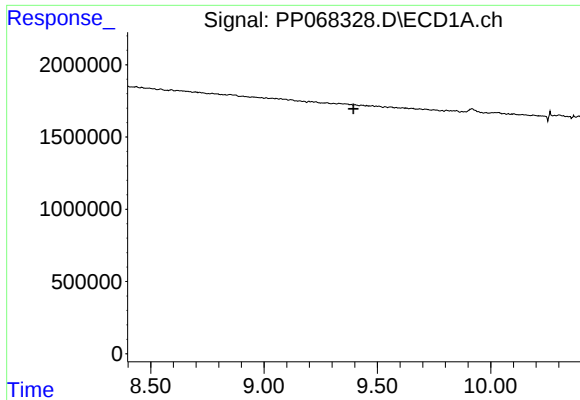
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

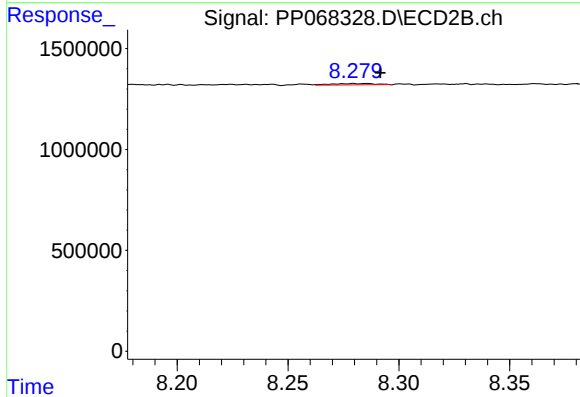
R.T.: 8.050 min
Delta R.T.: -0.023 min
Response: 272682
Conc: 1.90 ng/ml



#43 AR-1268-3

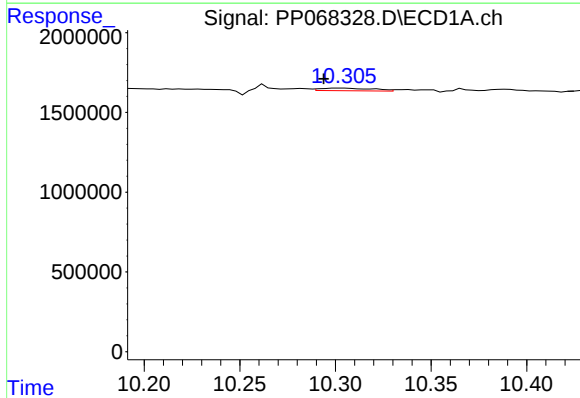
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P001-CF08-01



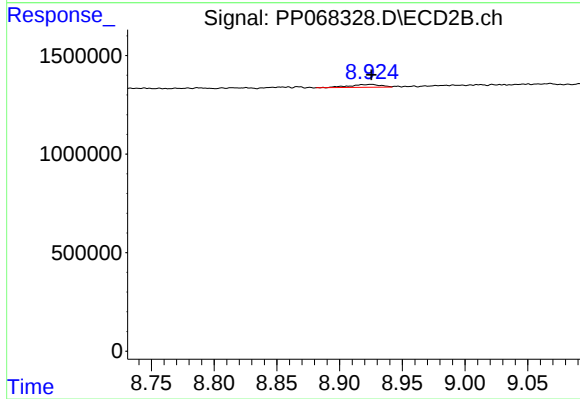
#43 AR-1268-3

R.T.: 8.280 min
Delta R.T.: -0.012 min
Response: 92263
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 10.303 min
Delta R.T.: 0.009 min
Response: 314547
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 241261
Conc: 0.64 ng/ml