

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 13:10
 Operator : YP\AJ
 Sample : P4788-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BP-G3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 14:03:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.760	4.051	22510302	22550157	23.192	23.289
2)	SA Decachlor...	10.677	9.210	24782444	23000055	19.803	20.333
Target Compounds							
3)	L1 AR-1016-1	5.904	5.181	417697	519594	11.623	15.723 #
4)	L1 AR-1016-2	5.904f	5.181	417697	519594	7.888	11.116 #
5)	L1 AR-1016-3	6.071f	5.342	311791	162819	9.417	6.021 #
6)	L1 AR-1016-4	6.071	5.418	311791	16659	11.863	0.706 #
7)	L1 AR-1016-5	0.000	5.614	0	356552	N.D.	12.029 #
8)	L2 AR-1221-1	4.963	4.270	457590	1084923	33.740	86.034 #
9)	L2 AR-1221-2	5.063	4.340	494635	1525118	49.044	156.055 #
10)	L2 AR-1221-3	5.164f	4.482f	1024861	138404	33.869	4.539 #
11)	L3 AR-1232-1	5.164f	4.482f	1024861	138404	43.949	5.864 #
12)	L3 AR-1232-2	5.614f	5.181	863546	519594	57.744	23.851 #
13)	L3 AR-1232-3	5.904f	5.342	417697	162819	16.672	14.524
14)	L3 AR-1232-4	6.071	5.418	311791	16659	25.189	1.520 #
15)	L3 AR-1232-5	0.000	5.614	0	356552	N.D.	28.941 #
16)	L4 AR-1242-1	5.904	5.181	417697	519594	13.982	18.697 #
17)	L4 AR-1242-2	5.904f	5.181	417697	519594	9.471	13.452 #
18)	L4 AR-1242-3	6.071f	5.342	311791	162819	11.192	7.651 #
19)	L4 AR-1242-4	6.071f	5.418	311791	16659	14.250	0.731 #
20)	L4 AR-1242-5	0.000	5.957	0	757516	N.D.	27.595 #
21)	L5 AR-1248-1	5.904	5.181	417697	519594	18.511	23.783 #
22)	L5 AR-1248-2	0.000	5.418	0	16659	N.D.	0.521 #
23)	L5 AR-1248-3	0.000	5.418	0	16659	N.D.	0.497 #
24)	L5 AR-1248-4	0.000	5.614	0	356552	N.D.	9.183 #
25)	L5 AR-1248-5	0.000	5.998	0	587725	N.D.	15.855 #
26)	L6 AR-1254-1	0.000	5.957	0	757516	N.D.	12.492 #
27)	L6 AR-1254-2	0.000	6.142	0	440386	N.D.	8.351 #
28)	L6 AR-1254-3	0.000	6.536	0	518566	N.D.	6.228 #
29)	L6 AR-1254-4	7.648	6.765	3461166	132075	64.317	2.716 #
30)	L6 AR-1254-5	7.996f	7.182	88294	138864	1.409	1.861 #
31)	L7 AR-1260-1	7.554	6.689	936630	854615	17.312	15.357
32)	L7 AR-1260-2	7.807	6.838	777745	1202202	12.227	18.150 #
33)	L7 AR-1260-3	0.000	7.065f	0	729860	N.D.	11.793 #
34)	L7 AR-1260-4	8.404	7.477	567811	196164	9.125	3.720 #
35)	L7 AR-1260-5	8.661f	7.715	1208116	389281	10.674	3.269 #
36)	L8 AR-1262-1	8.404	7.182	567811	138864	7.659	1.790 #
37)	L8 AR-1262-2	8.661f	7.477	1208116	196164	9.365	2.775 #
38)	L8 AR-1262-3	0.000	8.037f	0	269175	N.D.	4.574 #
39)	L8 AR-1262-4	0.000	8.066	0	94259	N.D.	0.910 #
41)	L9 AR-1268-1	8.979f	8.037f	322773	269175	2.092	1.728
42)	L9 AR-1268-2	0.000	8.066	0	94259	N.D.	0.666 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 13:10
Operator : YP\AJ
Sample : P4788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BP-G3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 14:03:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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
43)	L9 AR-1268-3	9.400	8.290	98471	141949	0.784	1.140 #
45)	L9 AR-1268-5	0.000	8.925	0	167208	N.D.	0.444 #

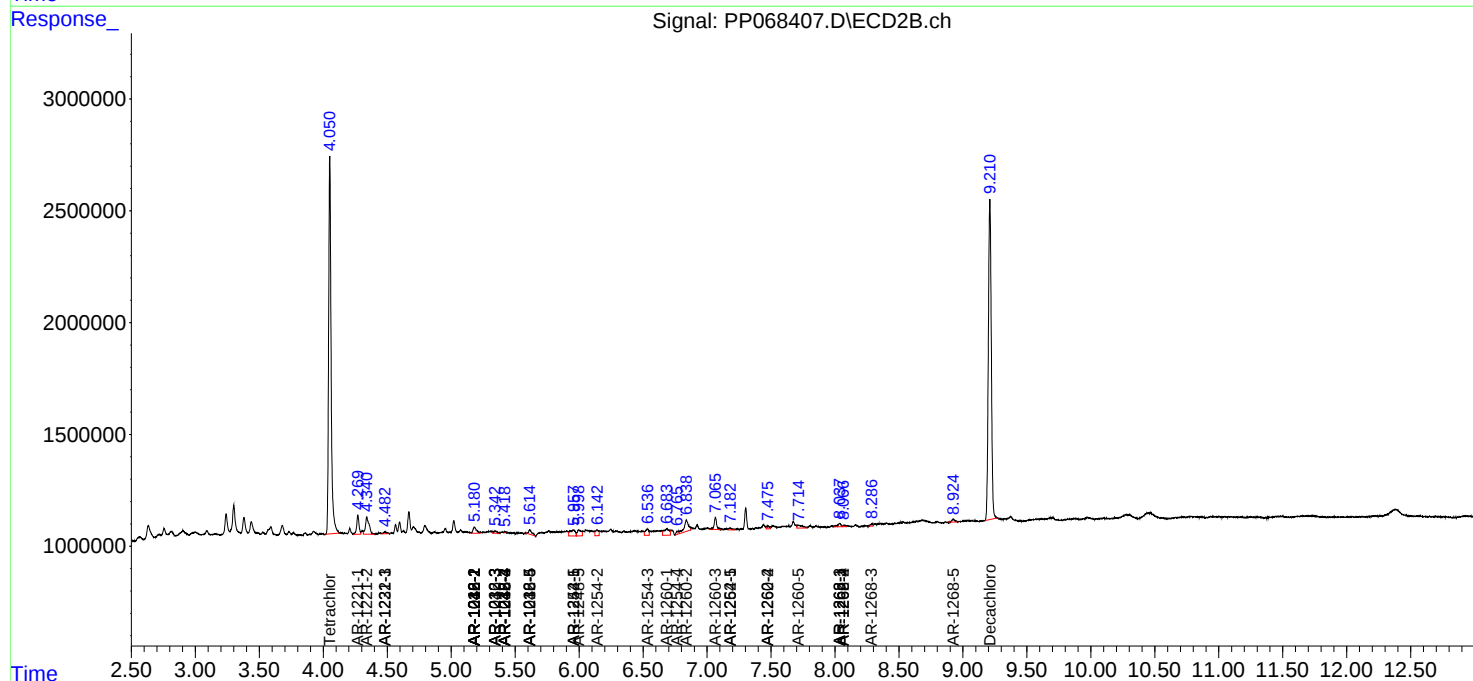
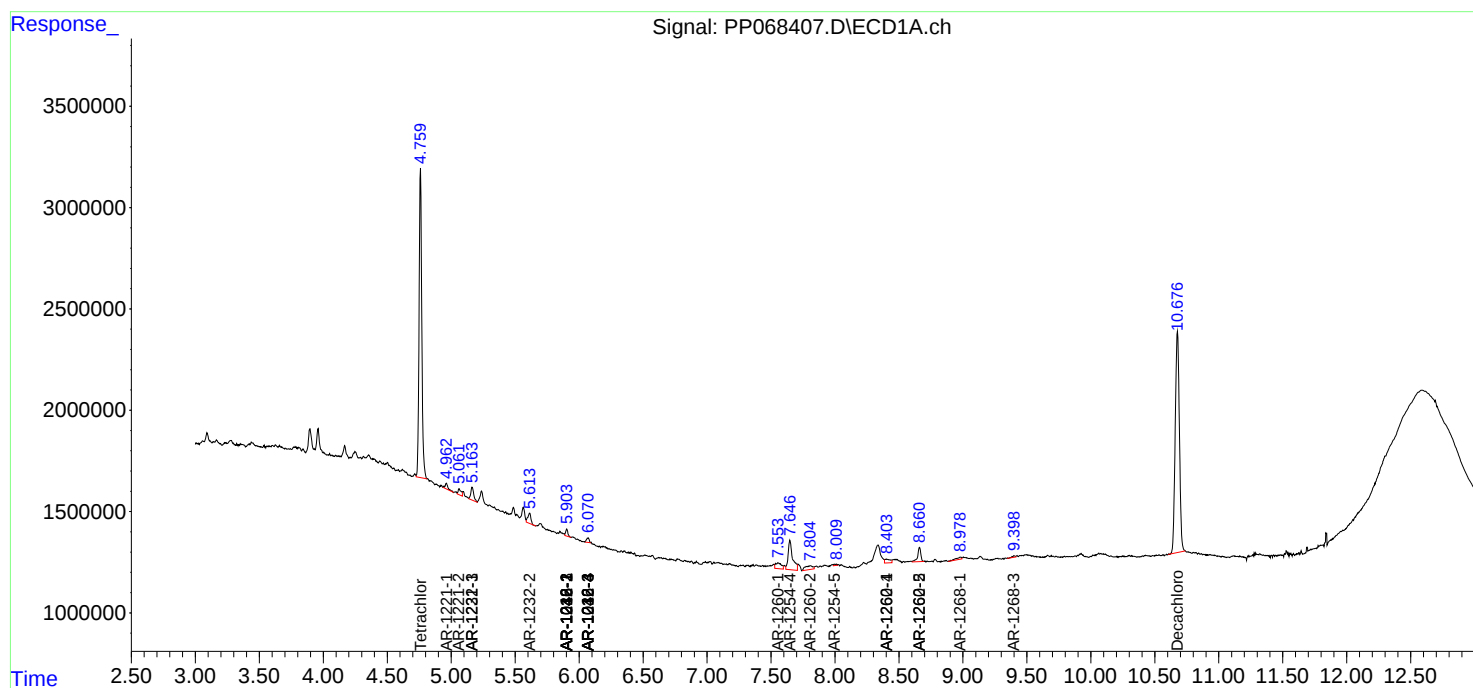
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

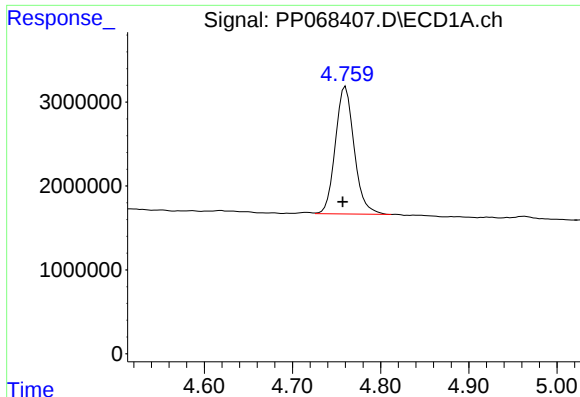
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068407.D
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Quant Time: Nov 11 14:03:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

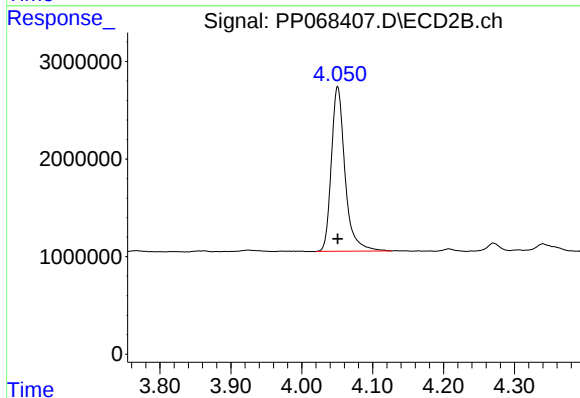




#1 Tetrachloro-m-xylene

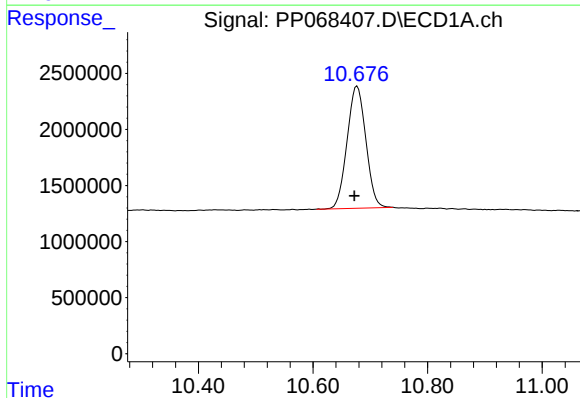
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 22510302
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



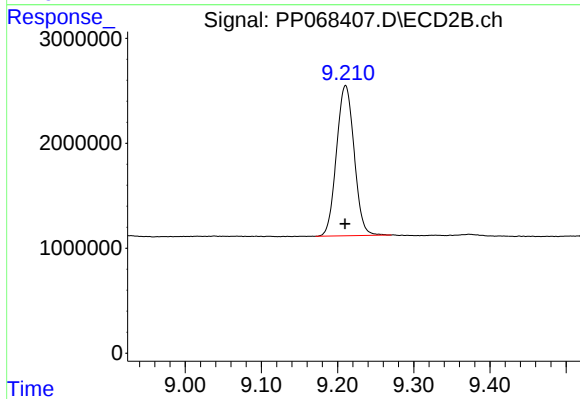
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 22550157
Conc: 23.29 ng/ml



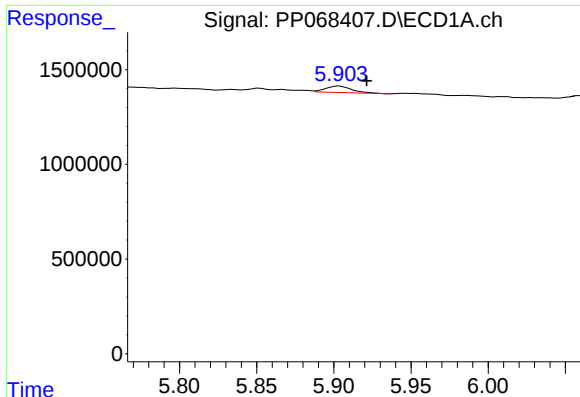
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 24782444
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

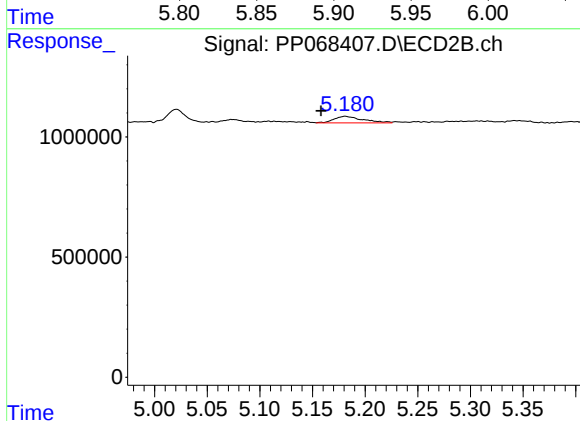
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 23000055
Conc: 20.33 ng/ml



#3 AR-1016-1

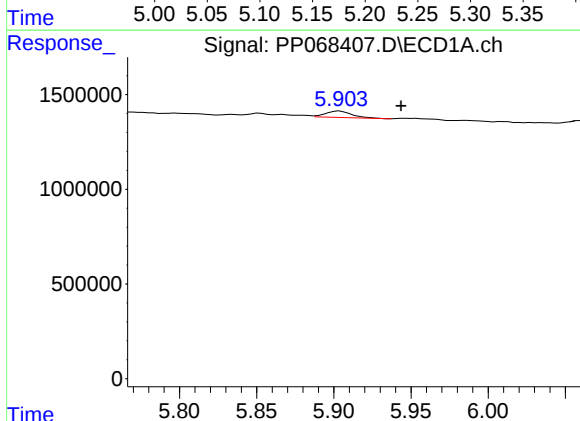
R.T.: 5.904 min
Delta R.T.: -0.017 min
Response: 417697
Conc: 11.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



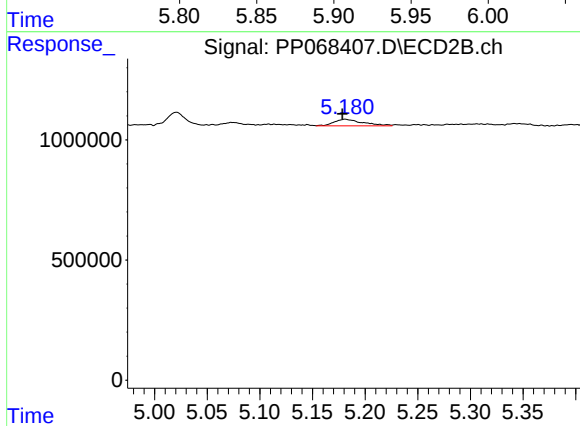
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 519594
Conc: 15.72 ng/ml



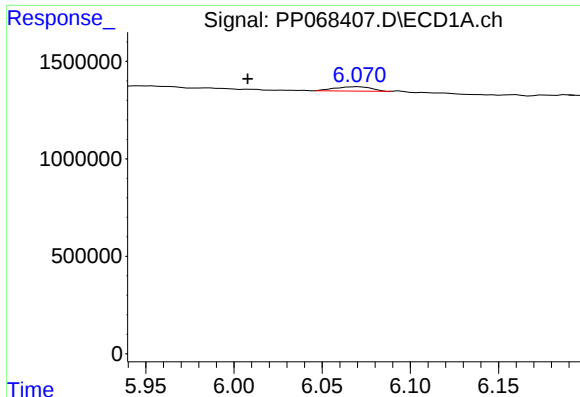
#4 AR-1016-2

R.T.: 5.904 min
Delta R.T.: -0.040 min
Response: 417697
Conc: 7.89 ng/ml



#4 AR-1016-2

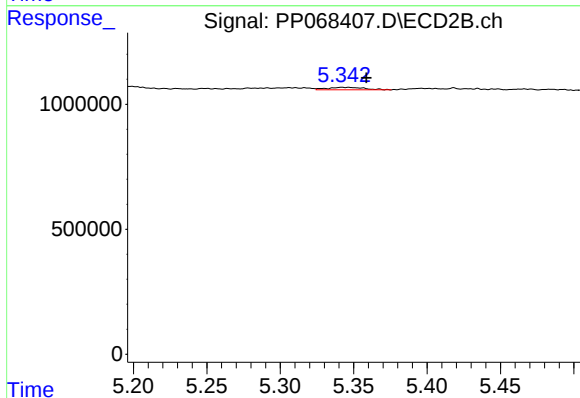
R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 519594
Conc: 11.12 ng/ml



#5 AR-1016-3

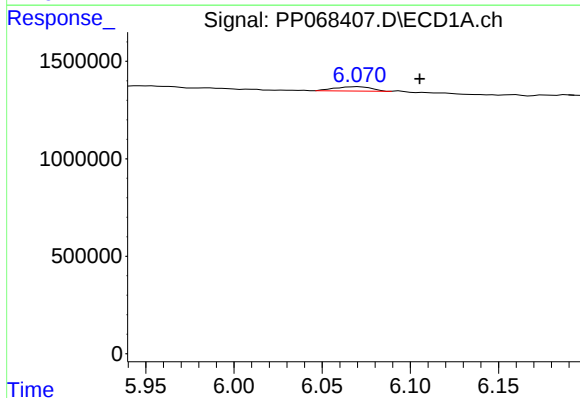
R.T.: 6.071 min
Delta R.T.: 0.063 min
Response: 311791
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



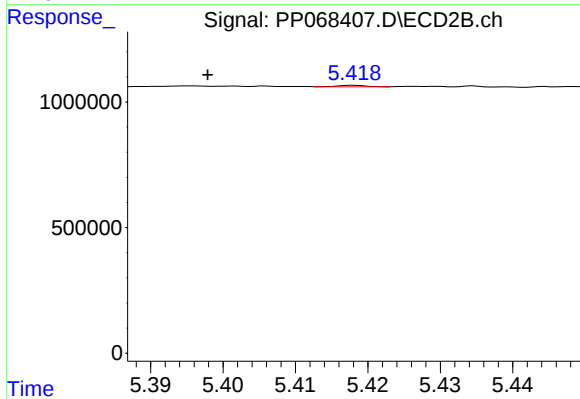
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.017 min
Response: 162819
Conc: 6.02 ng/ml



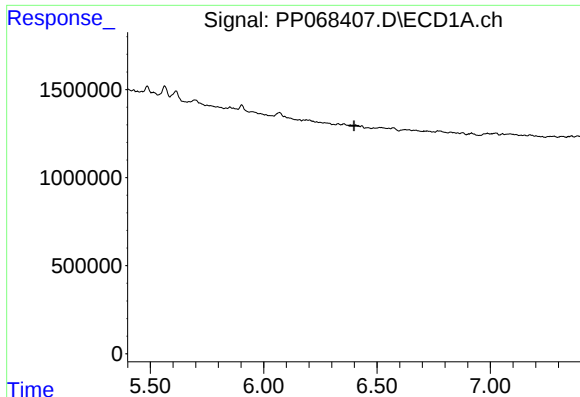
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: -0.035 min
Response: 311791
Conc: 11.86 ng/ml



#6 AR-1016-4

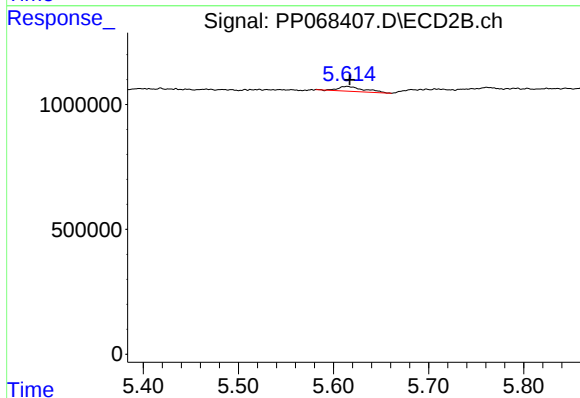
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 16659
Conc: 0.71 ng/ml



#7 AR-1016-5

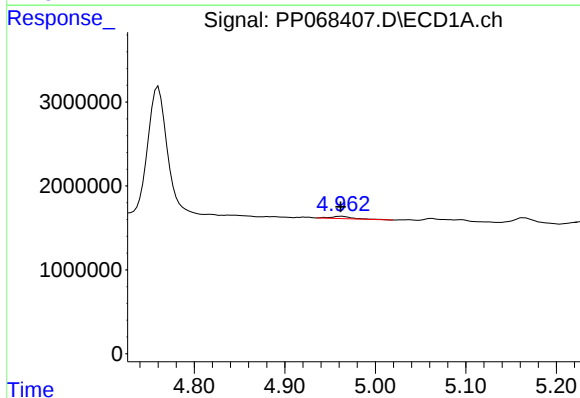
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



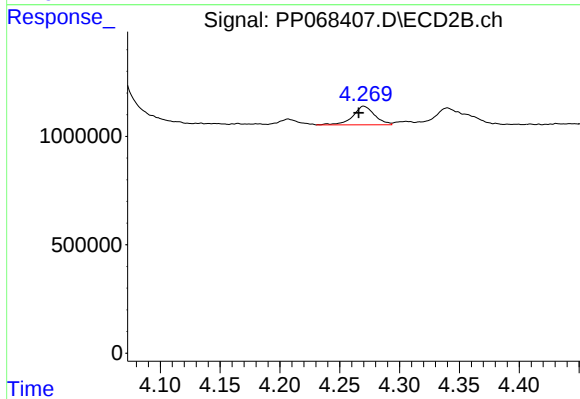
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 356552
Conc: 12.03 ng/ml



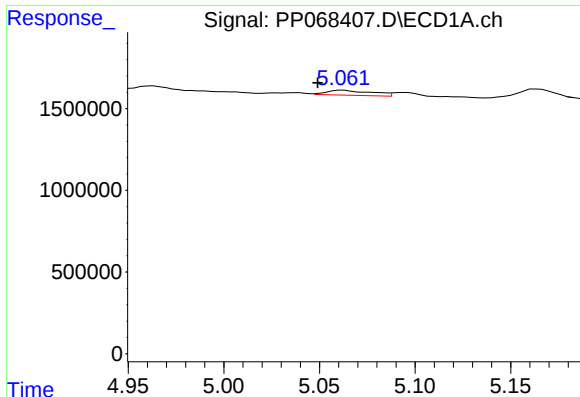
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: 0.001 min
Response: 457590
Conc: 33.74 ng/ml



#8 AR-1221-1

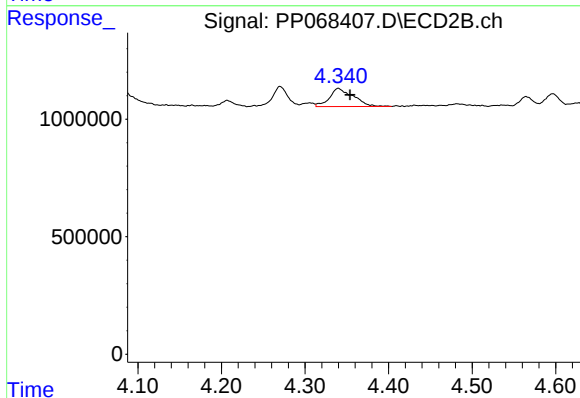
R.T.: 4.270 min
Delta R.T.: 0.004 min
Response: 1084923
Conc: 86.03 ng/ml



#9 AR-1221-2

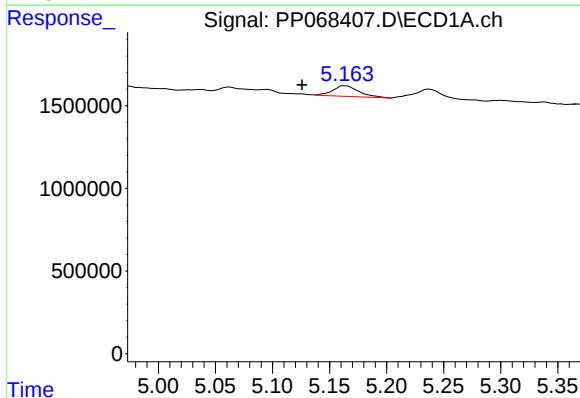
R.T.: 5.063 min
Delta R.T.: 0.013 min
Response: 494635
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



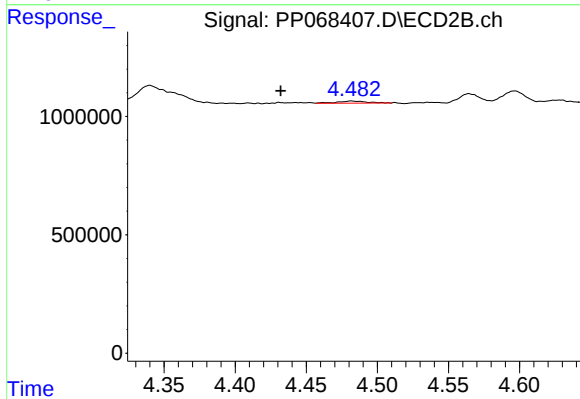
#9 AR-1221-2

R.T.: 4.340 min
Delta R.T.: -0.014 min
Response: 1525118
Conc: 156.06 ng/ml



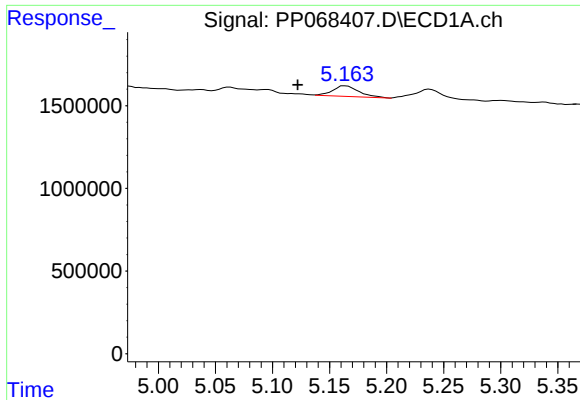
#10 AR-1221-3

R.T.: 5.164 min
Delta R.T.: 0.038 min
Response: 1024861
Conc: 33.87 ng/ml



#10 AR-1221-3

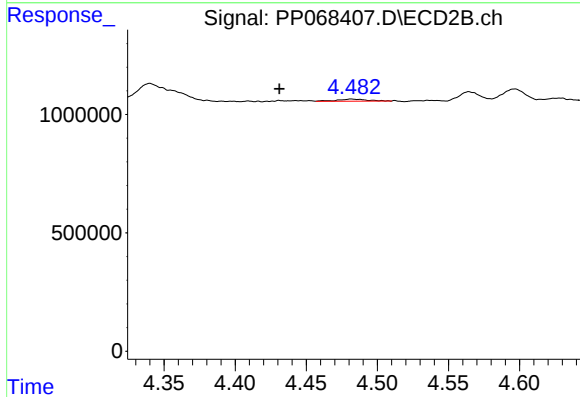
R.T.: 4.482 min
Delta R.T.: 0.050 min
Response: 138404
Conc: 4.54 ng/ml



#11 AR-1232-1

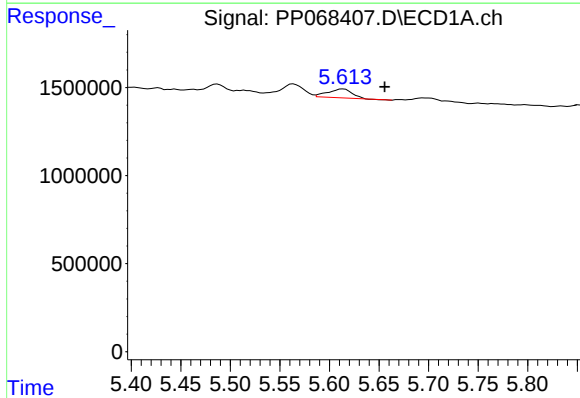
R.T.: 5.164 min
Delta R.T.: 0.041 min
Response: 1024861
Conc: 43.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



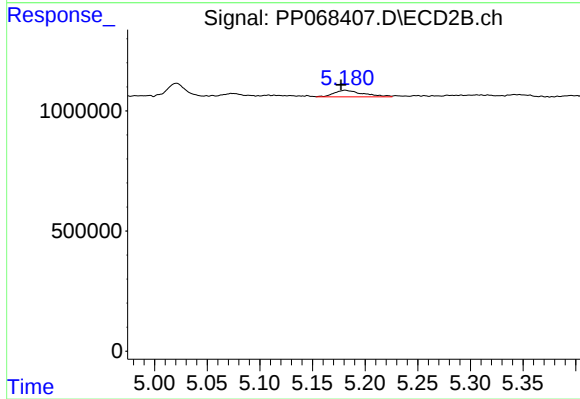
#11 AR-1232-1

R.T.: 4.482 min
Delta R.T.: 0.051 min
Response: 138404
Conc: 5.86 ng/ml



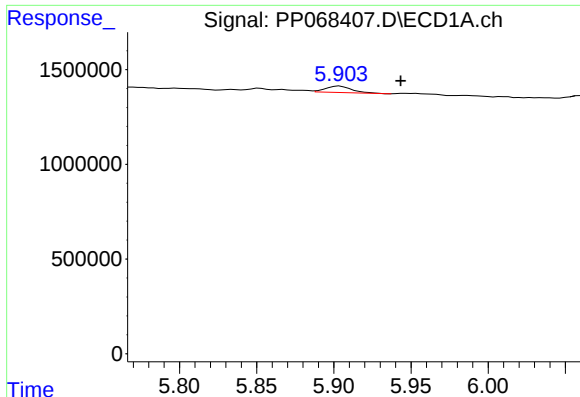
#12 AR-1232-2

R.T.: 5.614 min
Delta R.T.: -0.042 min
Response: 863546
Conc: 57.74 ng/ml



#12 AR-1232-2

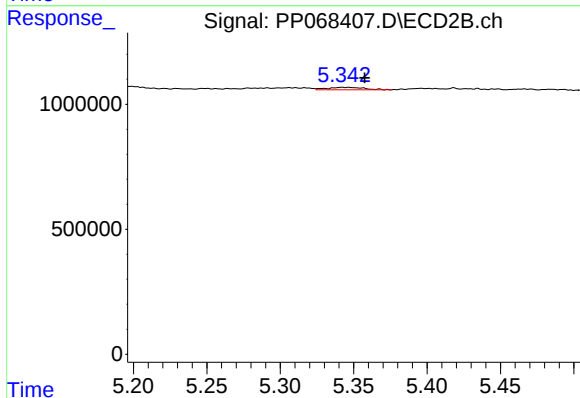
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 519594
Conc: 23.85 ng/ml



#13 AR-1232-3

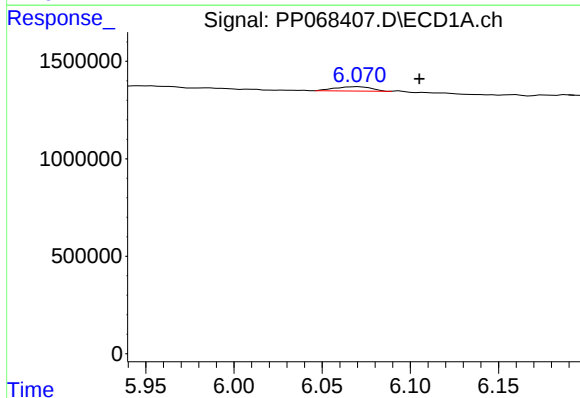
R.T.: 5.904 min
Delta R.T.: -0.039 min
Response: 417697
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



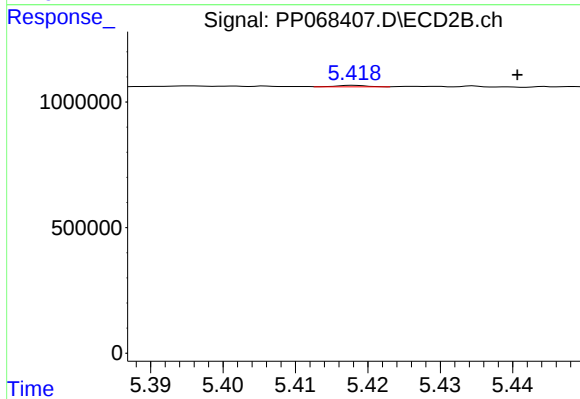
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 162819
Conc: 14.52 ng/ml



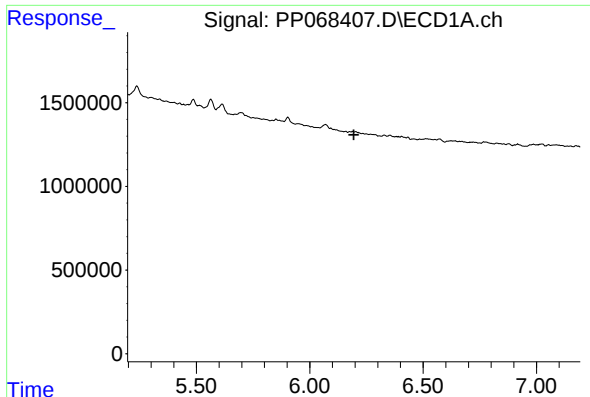
#14 AR-1232-4

R.T.: 6.071 min
Delta R.T.: -0.035 min
Response: 311791
Conc: 25.19 ng/ml



#14 AR-1232-4

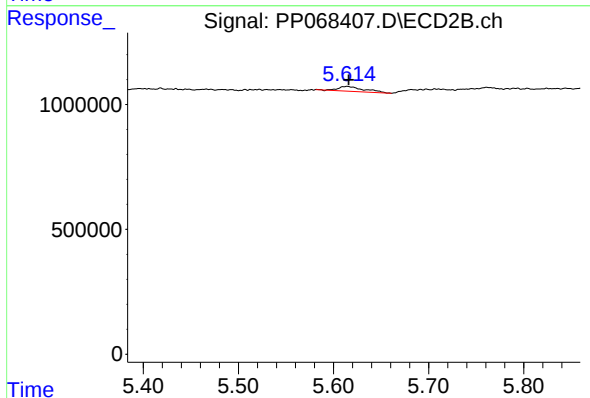
R.T.: 5.418 min
Delta R.T.: -0.022 min
Response: 16659
Conc: 1.52 ng/ml



#15 AR-1232-5

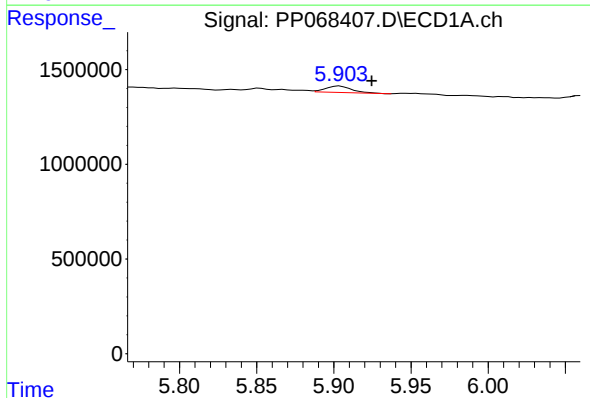
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



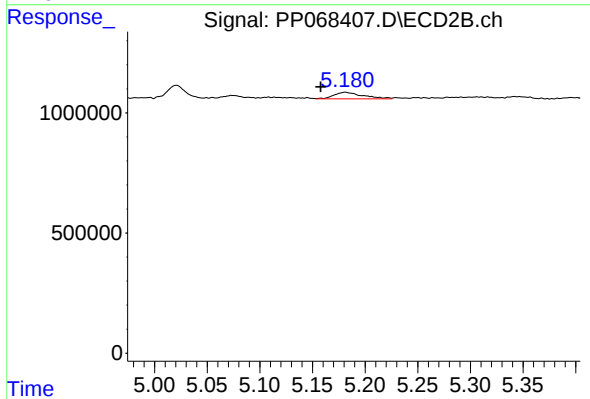
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 356552
Conc: 28.94 ng/ml



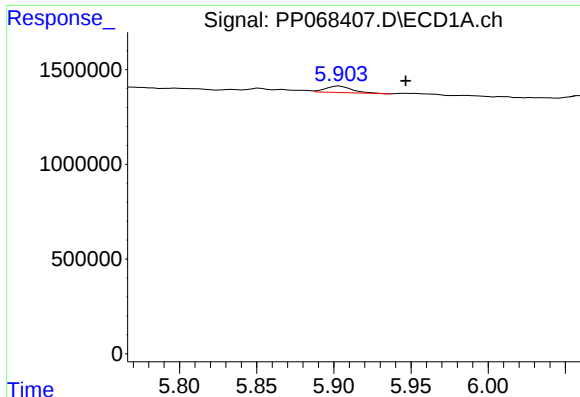
#16 AR-1242-1

R.T.: 5.904 min
Delta R.T.: -0.021 min
Response: 417697
Conc: 13.98 ng/ml



#16 AR-1242-1

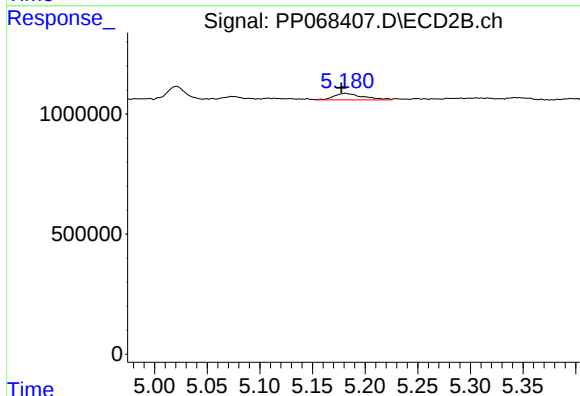
R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 519594
Conc: 18.70 ng/ml



#17 AR-1242-2

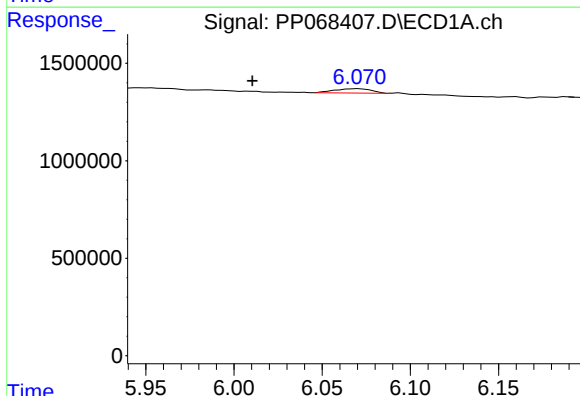
R.T.: 5.904 min
Delta R.T.: -0.043 min
Response: 417697
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



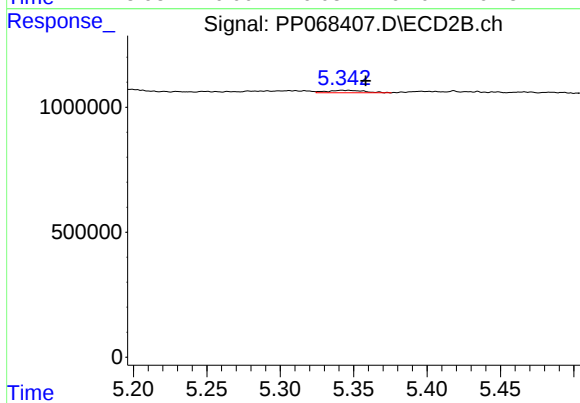
#17 AR-1242-2

R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 519594
Conc: 13.45 ng/ml



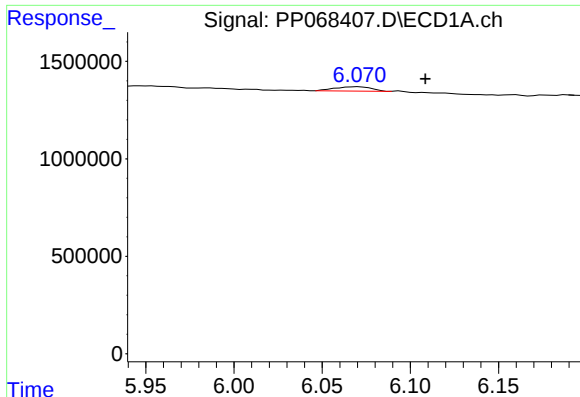
#18 AR-1242-3

R.T.: 6.071 min
Delta R.T.: 0.060 min
Response: 311791
Conc: 11.19 ng/ml



#18 AR-1242-3

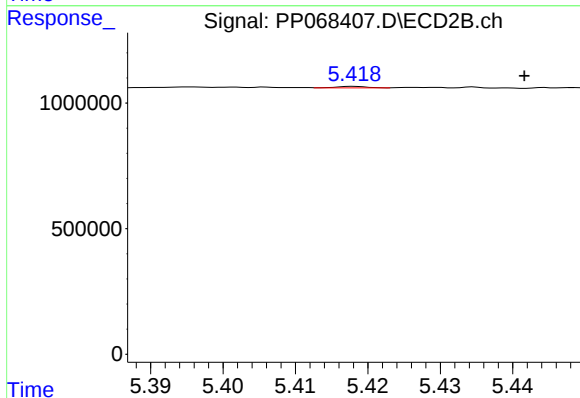
R.T.: 5.342 min
Delta R.T.: -0.016 min
Response: 162819
Conc: 7.65 ng/ml



#19 AR-1242-4

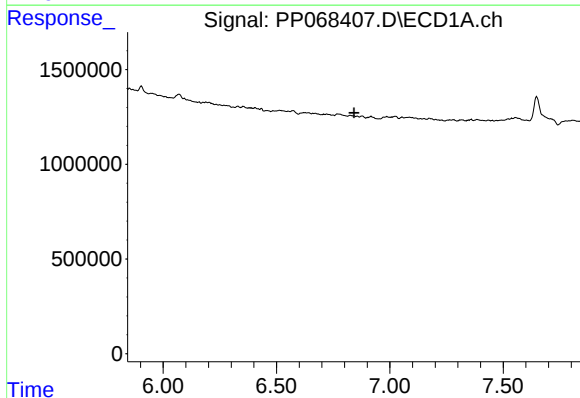
R.T.: 6.071 min
Delta R.T.: -0.038 min
Response: 311791
Conc: 14.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



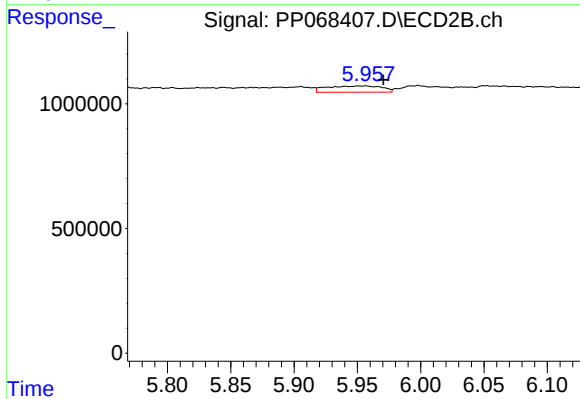
#19 AR-1242-4

R.T.: 5.418 min
Delta R.T.: -0.023 min
Response: 16659
Conc: 0.73 ng/ml



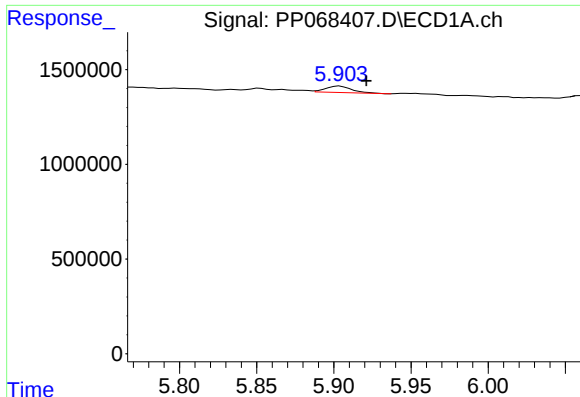
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

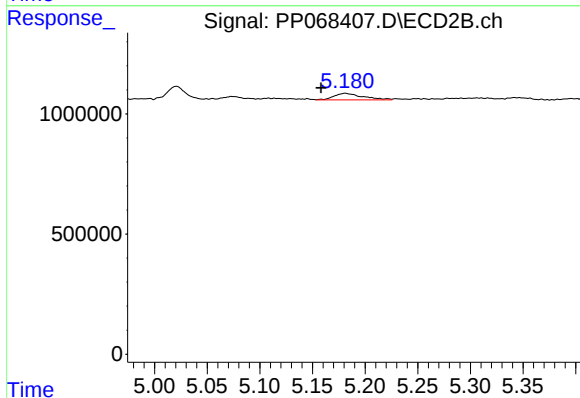
R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 757516
Conc: 27.59 ng/ml



#21 AR-1248-1

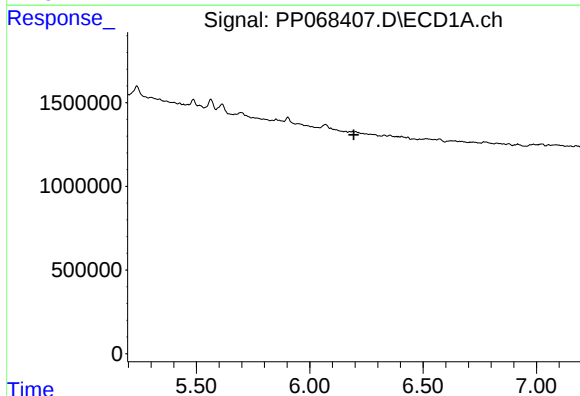
R.T.: 5.904 min
Delta R.T.: -0.017 min
Response: 417697
Conc: 18.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



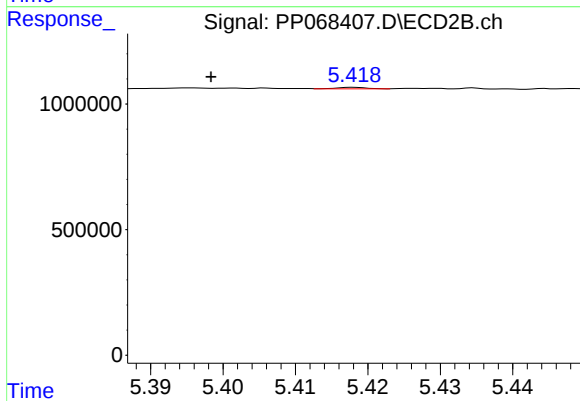
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 519594
Conc: 23.78 ng/ml



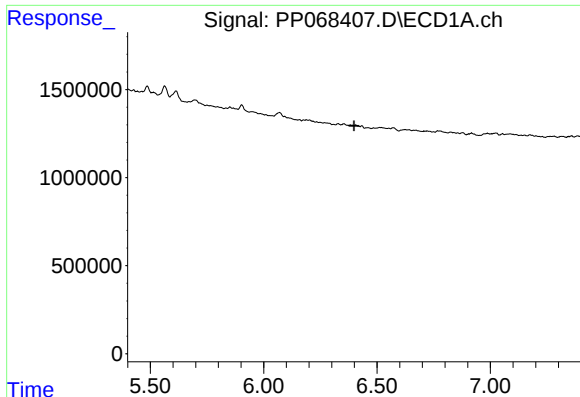
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

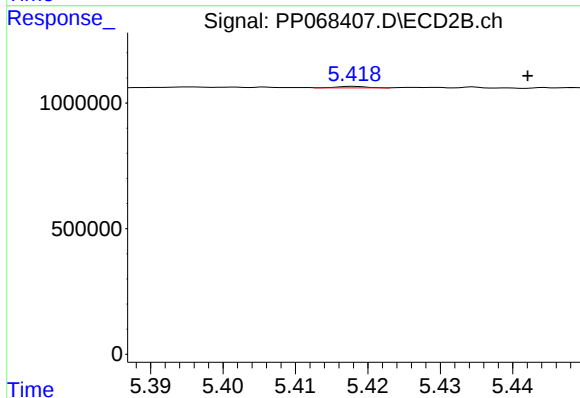
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 16659
Conc: 0.52 ng/ml



#23 AR-1248-3

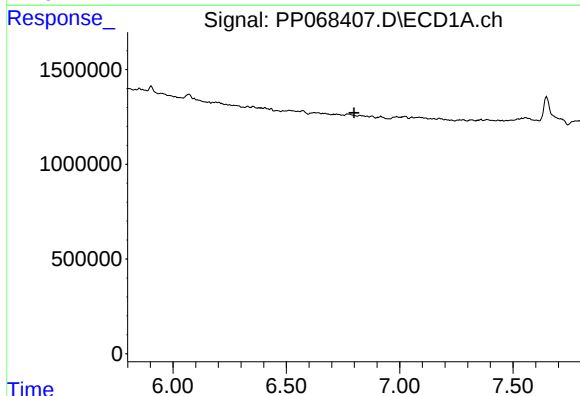
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



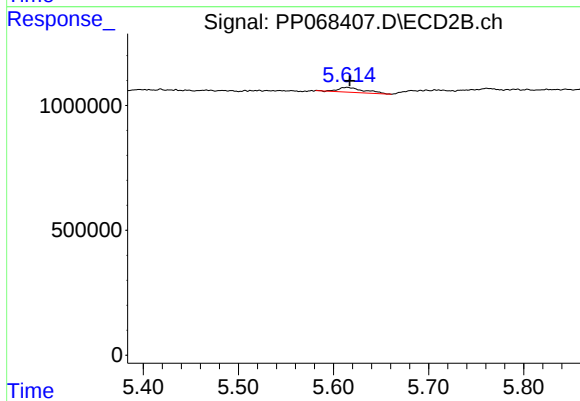
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.024 min
Response: 16659
Conc: 0.50 ng/ml



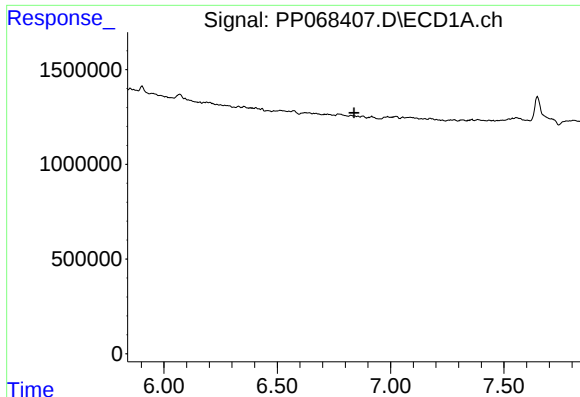
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

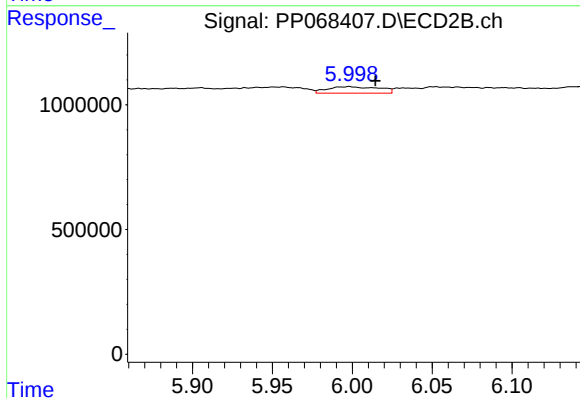
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 356552
Conc: 9.18 ng/ml



#25 AR-1248-5

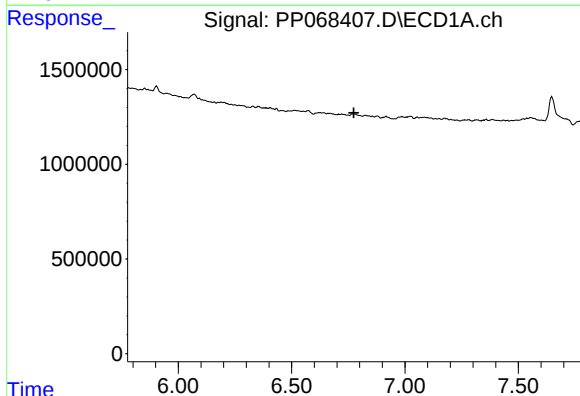
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



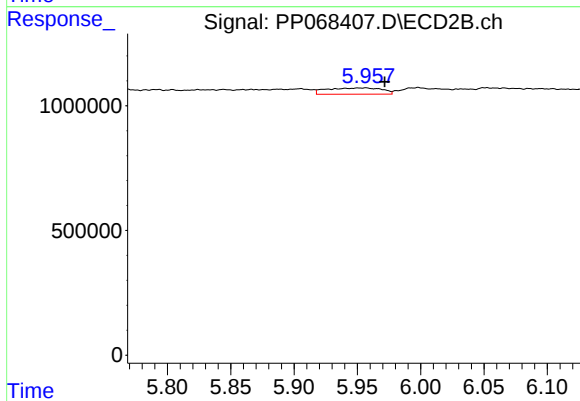
#25 AR-1248-5

R.T.: 5.998 min
Delta R.T.: -0.016 min
Response: 587725
Conc: 15.86 ng/ml



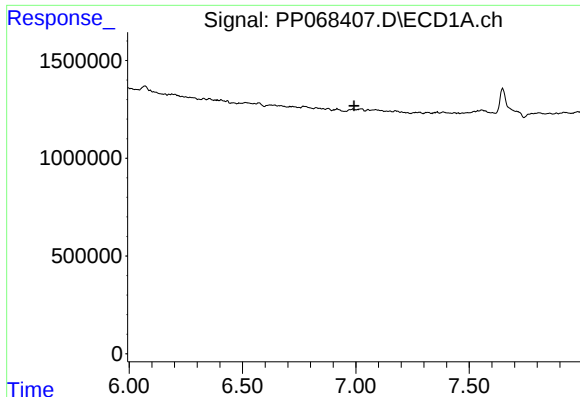
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

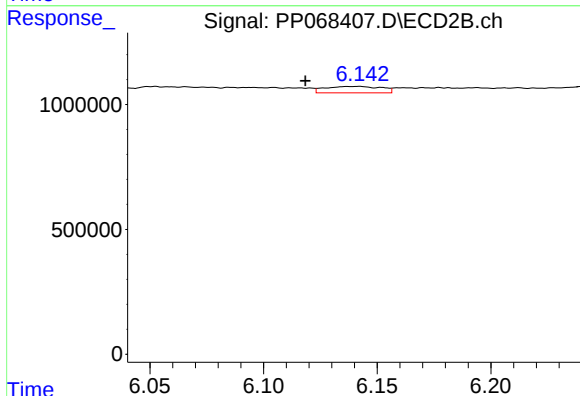
R.T.: 5.957 min
Delta R.T.: -0.015 min
Response: 757516
Conc: 12.49 ng/ml



#27 AR-1254-2

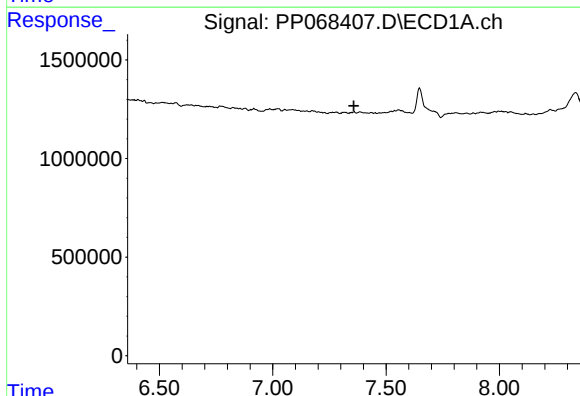
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



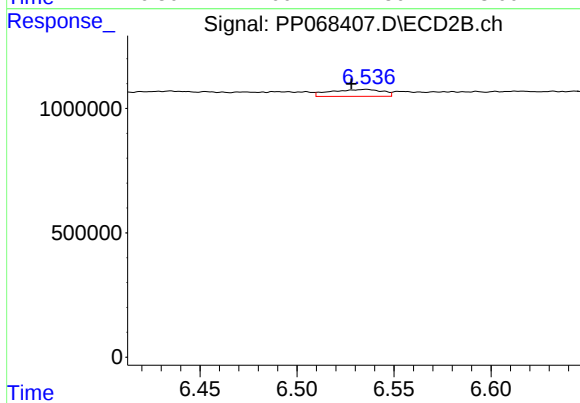
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: 0.023 min
Response: 440386
Conc: 8.35 ng/ml



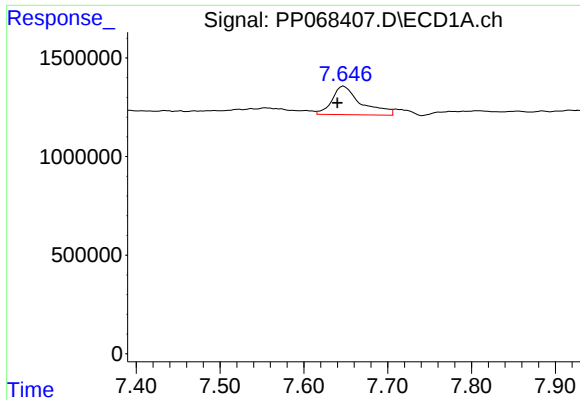
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

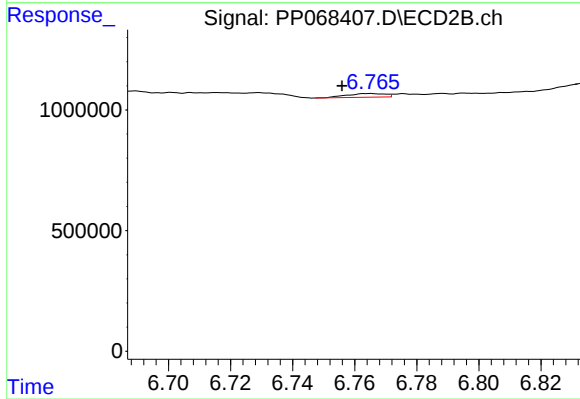
R.T.: 6.536 min
Delta R.T.: 0.008 min
Response: 518566
Conc: 6.23 ng/ml



#29 AR-1254-4

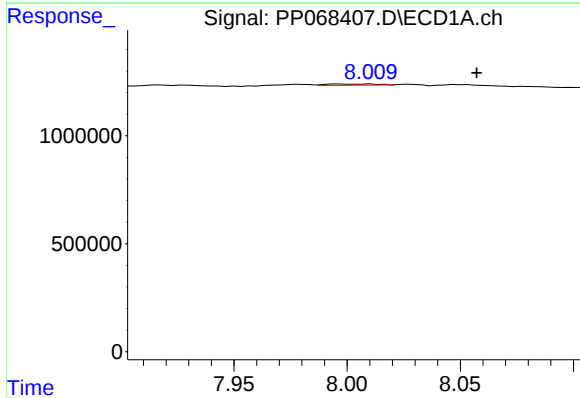
R.T.: 7.648 min
Delta R.T.: 0.007 min
Response: 3461166
Conc: 64.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



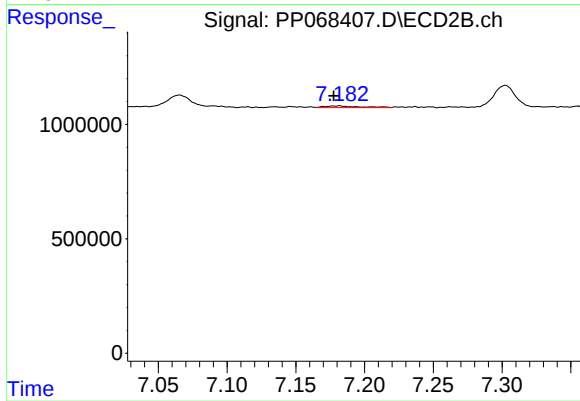
#29 AR-1254-4

R.T.: 6.765 min
Delta R.T.: 0.009 min
Response: 132075
Conc: 2.72 ng/ml



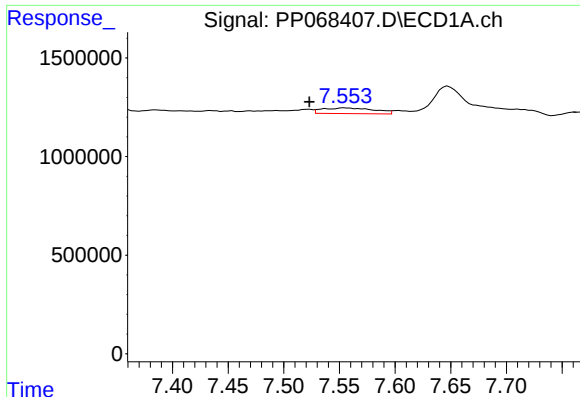
#30 AR-1254-5

R.T.: 7.996 min
Delta R.T.: -0.061 min
Response: 88294
Conc: 1.41 ng/ml



#30 AR-1254-5

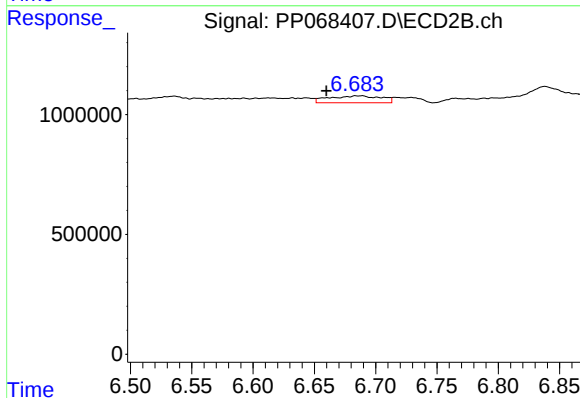
R.T.: 7.182 min
Delta R.T.: 0.004 min
Response: 138864
Conc: 1.86 ng/ml



#31 AR-1260-1

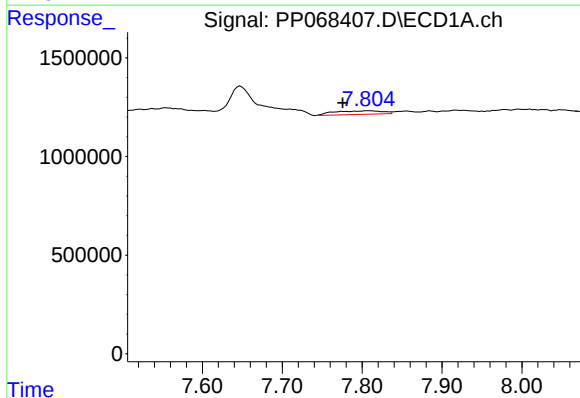
R.T.: 7.554 min
Delta R.T.: 0.031 min
Response: 936630
Conc: 17.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



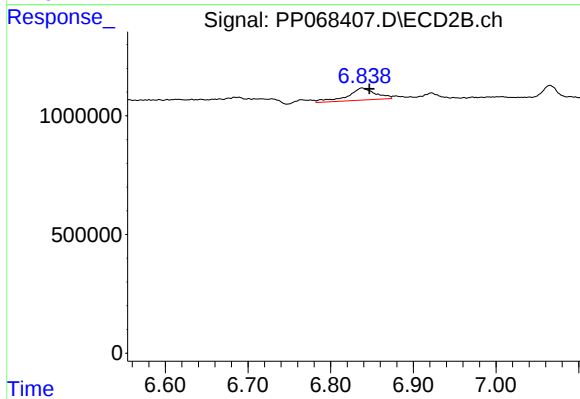
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.029 min
Response: 854615
Conc: 15.36 ng/ml



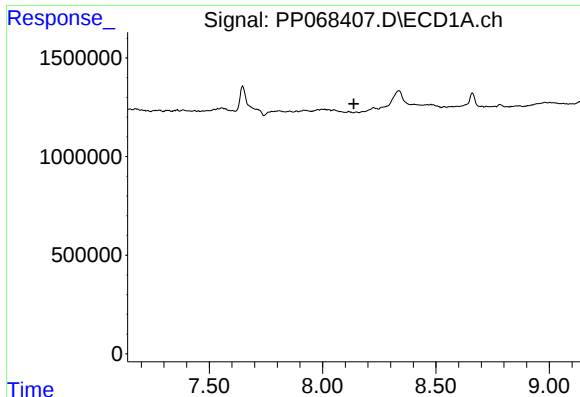
#32 AR-1260-2

R.T.: 7.807 min
Delta R.T.: 0.031 min
Response: 777745
Conc: 12.23 ng/ml



#32 AR-1260-2

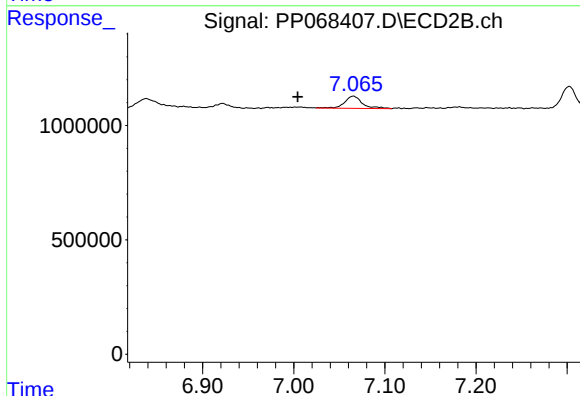
R.T.: 6.838 min
Delta R.T.: -0.009 min
Response: 1202202
Conc: 18.15 ng/ml



#33 AR-1260-3

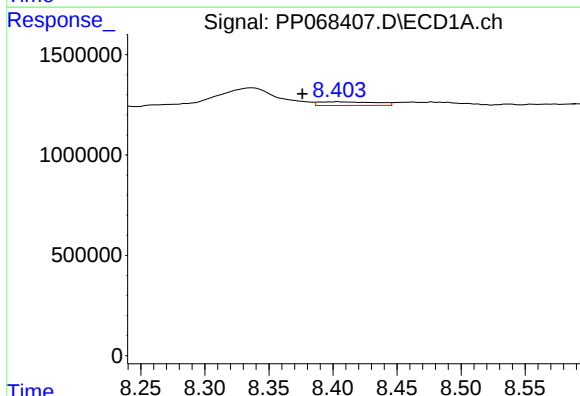
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



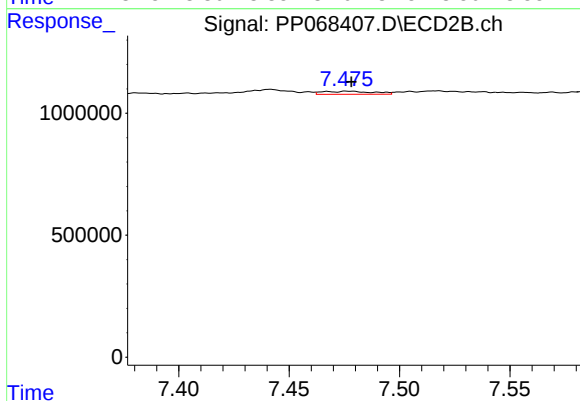
#33 AR-1260-3

R.T.: 7.065 min
Delta R.T.: 0.061 min
Response: 729860
Conc: 11.79 ng/ml



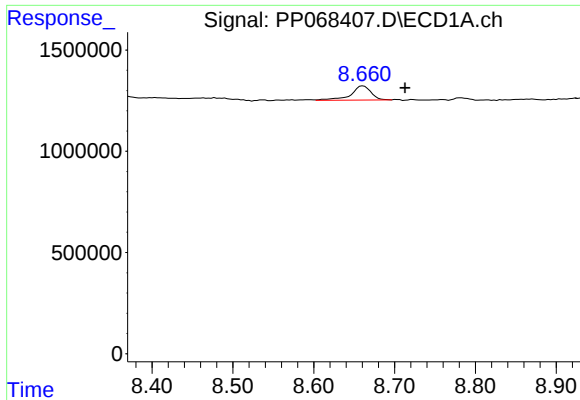
#34 AR-1260-4

R.T.: 8.404 min
Delta R.T.: 0.028 min
Response: 567811
Conc: 9.12 ng/ml



#34 AR-1260-4

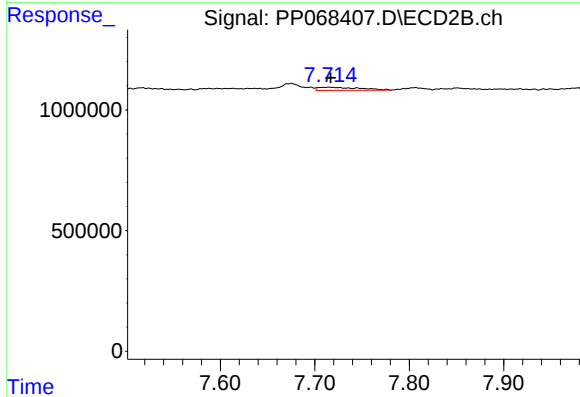
R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 196164
Conc: 3.72 ng/ml



#35 AR-1260-5

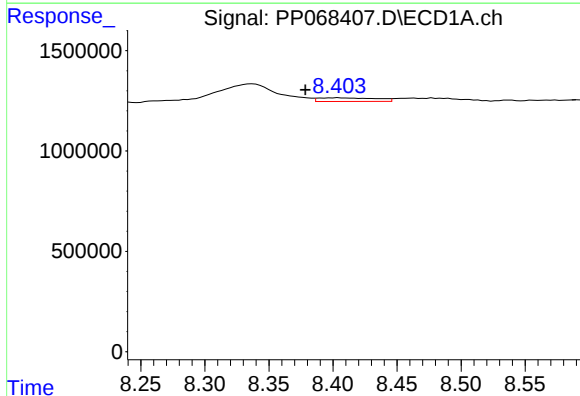
R.T.: 8.661 min
Delta R.T.: -0.052 min
Response: 1208116
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



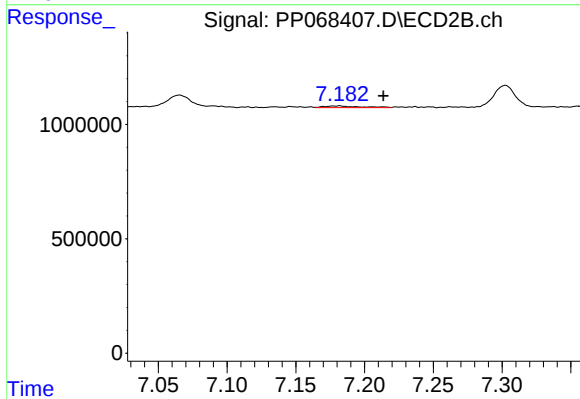
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 389281
Conc: 3.27 ng/ml



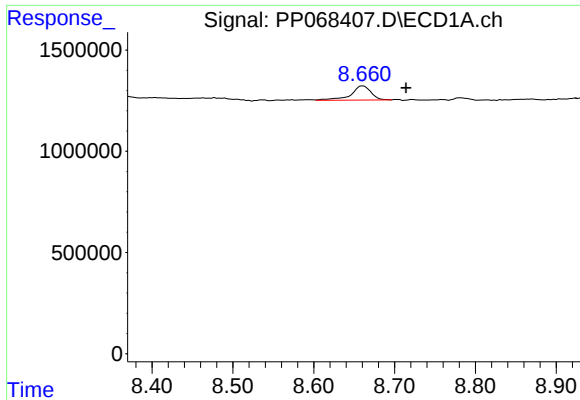
#36 AR-1262-1

R.T.: 8.404 min
Delta R.T.: 0.026 min
Response: 567811
Conc: 7.66 ng/ml



#36 AR-1262-1

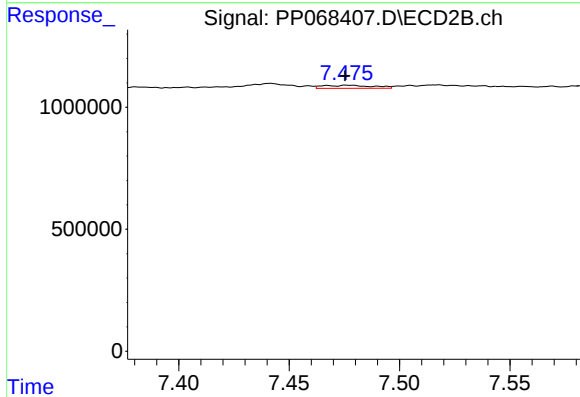
R.T.: 7.182 min
Delta R.T.: -0.032 min
Response: 138864
Conc: 1.79 ng/ml



#37 AR-1262-2

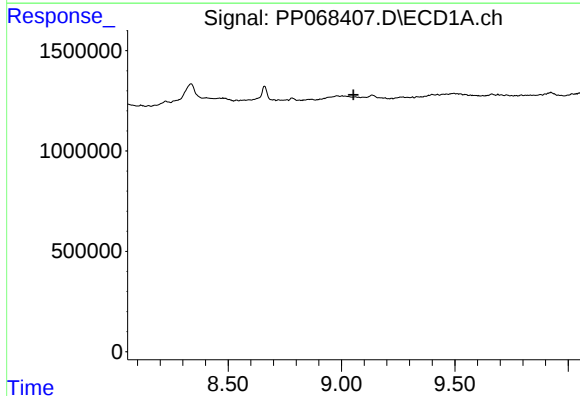
R.T.: 8.661 min
Delta R.T.: -0.053 min
Response: 1208116
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-G3



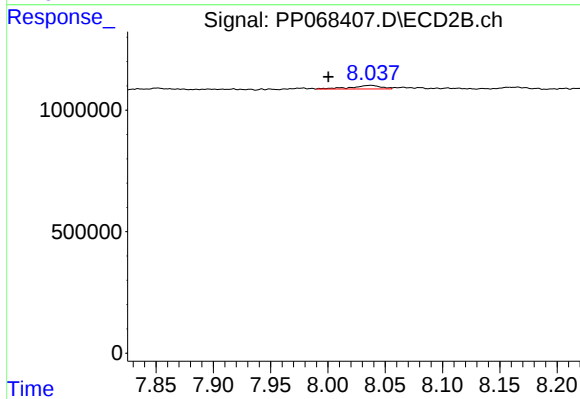
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 196164
Conc: 2.77 ng/ml



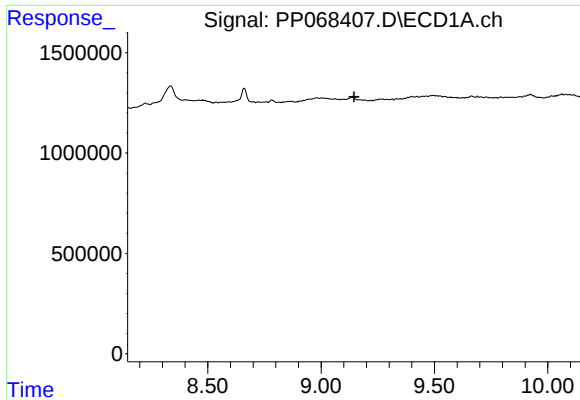
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

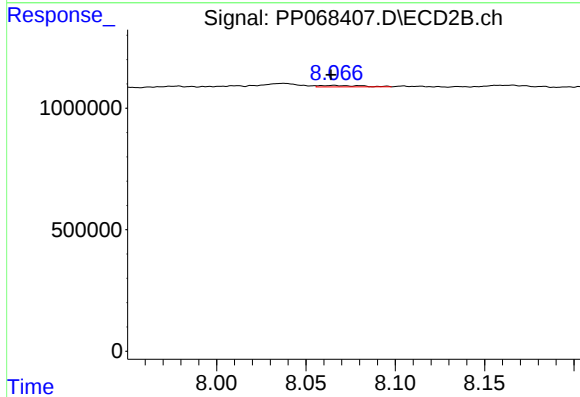
R.T.: 8.037 min
Delta R.T.: 0.036 min
Response: 269175
Conc: 4.57 ng/ml



#39 AR-1262-4

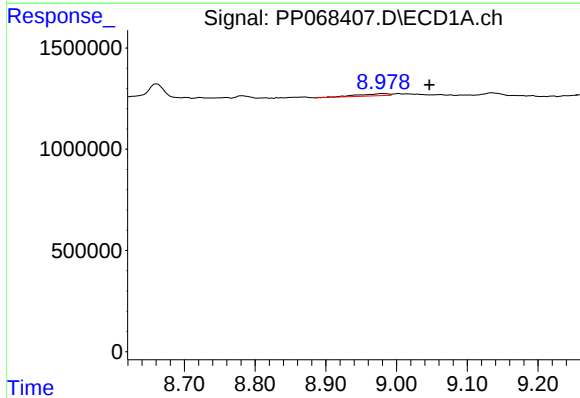
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



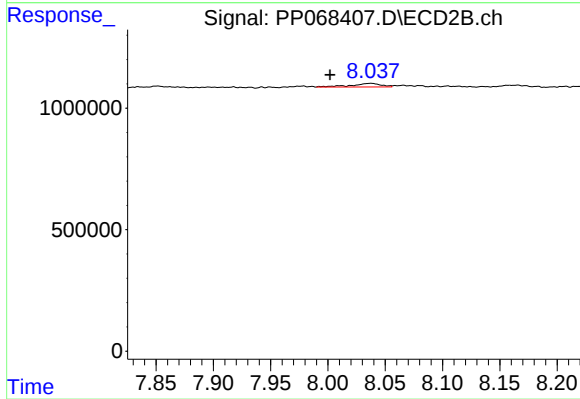
#39 AR-1262-4

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 94259
Conc: 0.91 ng/ml



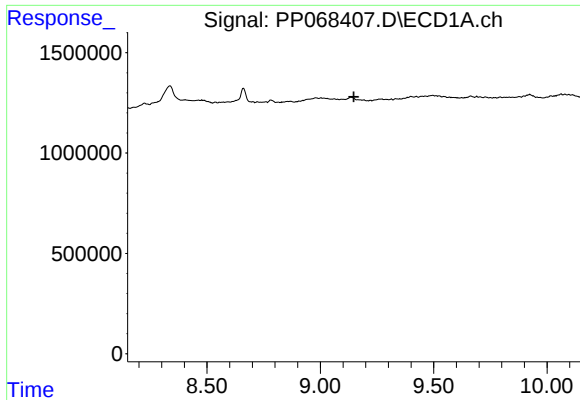
#41 AR-1268-1

R.T.: 8.979 min
Delta R.T.: -0.067 min
Response: 322773
Conc: 2.09 ng/ml



#41 AR-1268-1

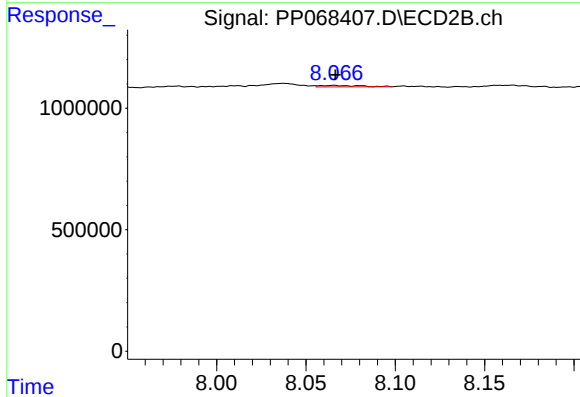
R.T.: 8.037 min
Delta R.T.: 0.035 min
Response: 269175
Conc: 1.73 ng/ml



#42 AR-1268-2

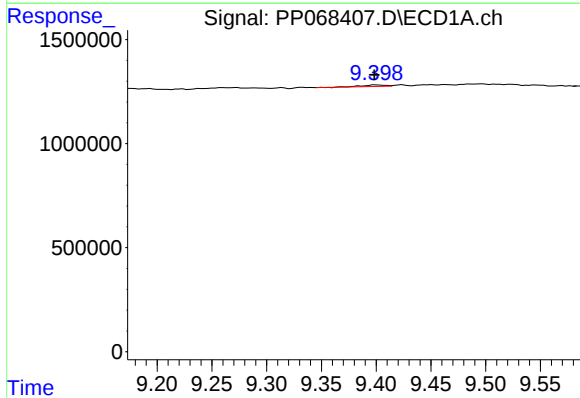
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



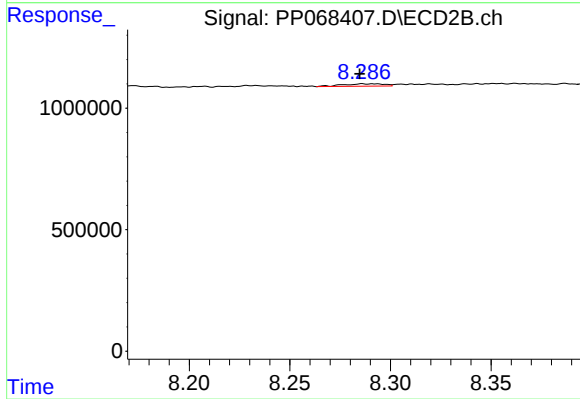
#42 AR-1268-2

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 94259
Conc: 0.67 ng/ml



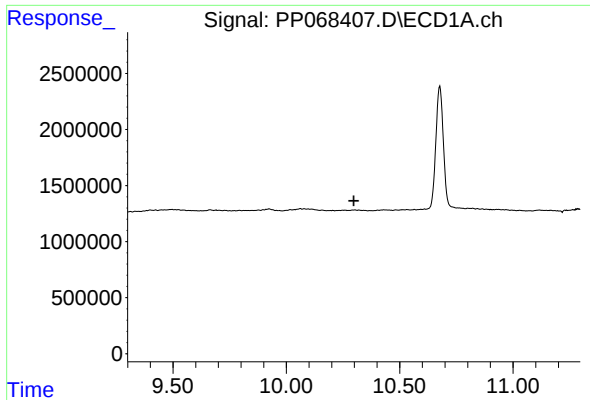
#43 AR-1268-3

R.T.: 9.400 min
Delta R.T.: 0.001 min
Response: 98471
Conc: 0.78 ng/ml



#43 AR-1268-3

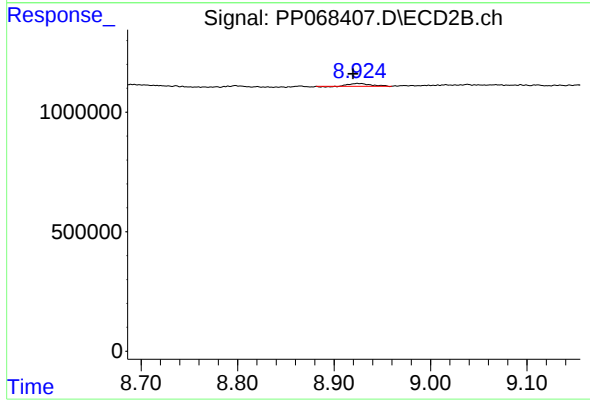
R.T.: 8.290 min
Delta R.T.: 0.005 min
Response: 141949
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-G3



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.006 min
Response: 167208
Conc: 0.44 ng/ml