

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093024\
 Data File : PP067363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 00:38
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 09:07:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.053	22902442	24603612	17.039	16.467
2)	SA Decachlor...	10.662	9.222	23285205	22683262	16.040	16.461
Target Compounds							
3)	L1 AR-1016-1	5.983f	5.164	154435	1266372	3.239	24.552 #
4)	L1 AR-1016-2	5.983f	5.203	154435	483384	2.230	6.798 #
5)	L1 AR-1016-3	5.983	5.355	154435	1315467	3.457	33.054 #
6)	L1 AR-1016-4	0.000	5.407	0	1226431	N.D.	35.519 #
7)	L1 AR-1016-5	6.437f	5.612	82672	1448689	2.243	33.761 #
8)	L2 AR-1221-1	0.000	4.216f	0	144877	N.D.	7.578 #
9)	L2 AR-1221-2	5.062	4.360	349597	450711	27.594	30.721
10)	L2 AR-1221-3	5.062f	4.494f	349597	73501	9.033	1.695 #
11)	L3 AR-1232-1	5.062f	4.494f	349597	73501	10.903	2.043 #
12)	L3 AR-1232-2	0.000	5.203	0	483384	N.D.	14.592 #
13)	L3 AR-1232-3	5.983f	5.355	154435	1315467	4.885	73.221 #
14)	L3 AR-1232-4	0.000	5.476	0	1934224	N.D.	110.598 #
15)	L3 AR-1232-5	0.000	5.612	0	1448689	N.D.	77.156 #
16)	L4 AR-1242-1	5.983f	5.164	154435	1266372	4.343	33.025 #
17)	L4 AR-1242-2	5.983f	5.203	154435	483384	2.952	9.230 #
18)	L4 AR-1242-3	5.983	5.355	154435	1315467	4.531	44.261 #
19)	L4 AR-1242-4	0.000	5.476	0	1934224	N.D.	60.109 #
20)	L4 AR-1242-5	6.836	6.003	600600	3535631	20.180	92.609 #
21)	L5 AR-1248-1	5.983f	5.164	154435	1266372	5.470	41.350 #
22)	L5 AR-1248-2	0.000	5.407	0	1226431	N.D.	27.033 #
23)	L5 AR-1248-3	6.437f	5.476	82672	1934224	1.704	40.862 #
24)	L5 AR-1248-4	6.800	5.612	474403	1448689	8.743	26.675 #
25)	L5 AR-1248-5	6.836	6.003	600600	3535631	10.891	72.543 #
26)	L6 AR-1254-1	6.766	6.003	3430556	3535631	55.062	43.617
27)	L6 AR-1254-2	6.933f	6.125	2694784	1037010	29.700	14.139 #
28)	L6 AR-1254-3	7.349	6.540	2583888	918685	27.547	8.057 #
29)	L6 AR-1254-4	7.635	6.766	648861	2195603	9.736	35.177 #
30)	L6 AR-1254-5	8.056	7.182	137162	230442	1.669	2.245 #
31)	L7 AR-1260-1	7.526	0.000	794665	0	10.087	N.D. #
32)	L7 AR-1260-2	7.767	6.834	1460753	1149132	16.027	12.232
33)	L7 AR-1260-3	8.064f	6.979	78327	151812	1.240	1.676 #
34)	L7 AR-1260-4	0.000	7.466	0	95229	N.D.	1.428 #
35)	L7 AR-1260-5	0.000	7.716	0	394551	N.D.	2.710 #
36)	L8 AR-1262-1	0.000	7.182f	0	230442	N.D.	2.191 #
37)	L8 AR-1262-2	0.000	7.466	0	95229	N.D.	1.006 #
38)	L8 AR-1262-3	0.000	8.049f	0	3855446	N.D.	52.561 #
39)	L8 AR-1262-4	0.000	8.049	0	3855446	N.D.	29.253 #
41)	L9 AR-1268-1	0.000	8.049f	0	3855446	N.D.	19.142 #
42)	L9 AR-1268-2	0.000	8.049	0	3855446	N.D.	21.555 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093024\
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Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 09:07:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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	0.000	8.301	0	169267	N.D.	1.065 #
45) L9	AR-1268-5	0.000	8.929	0	98877	N.D.	0.224 #

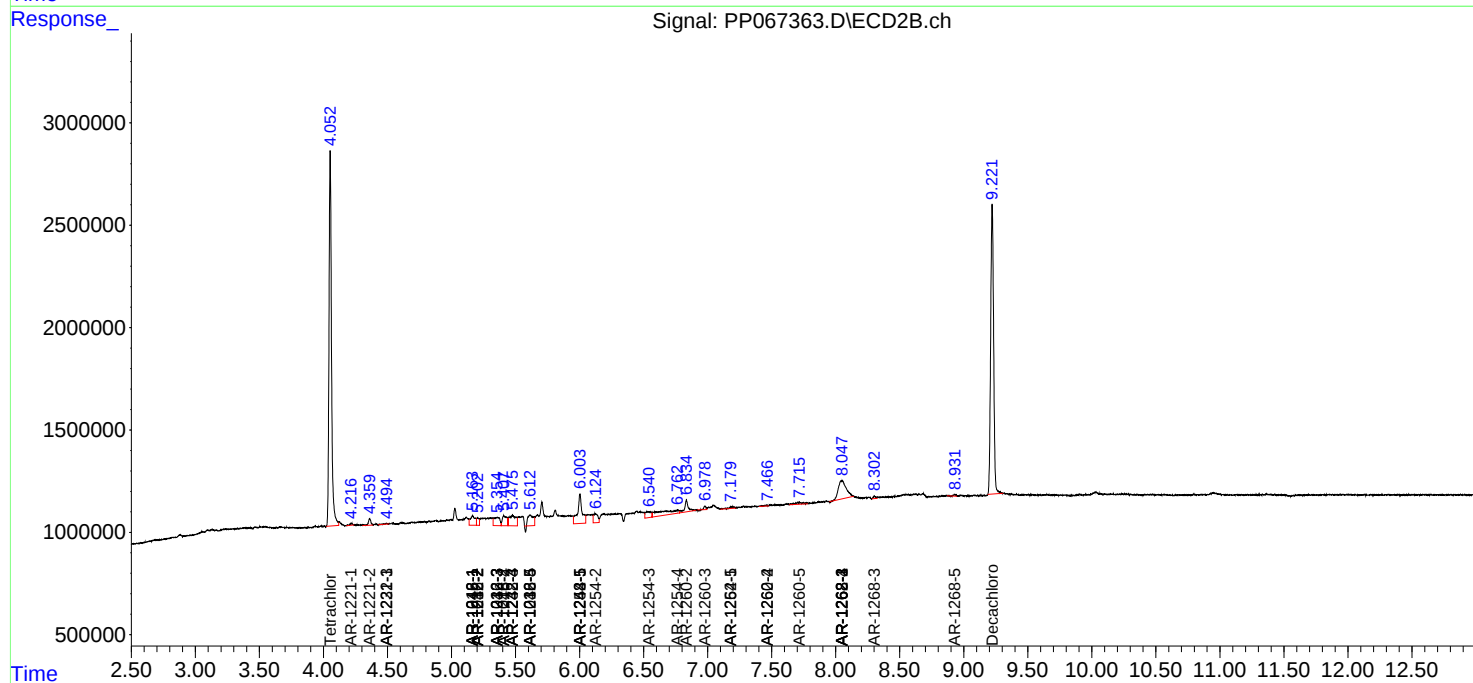
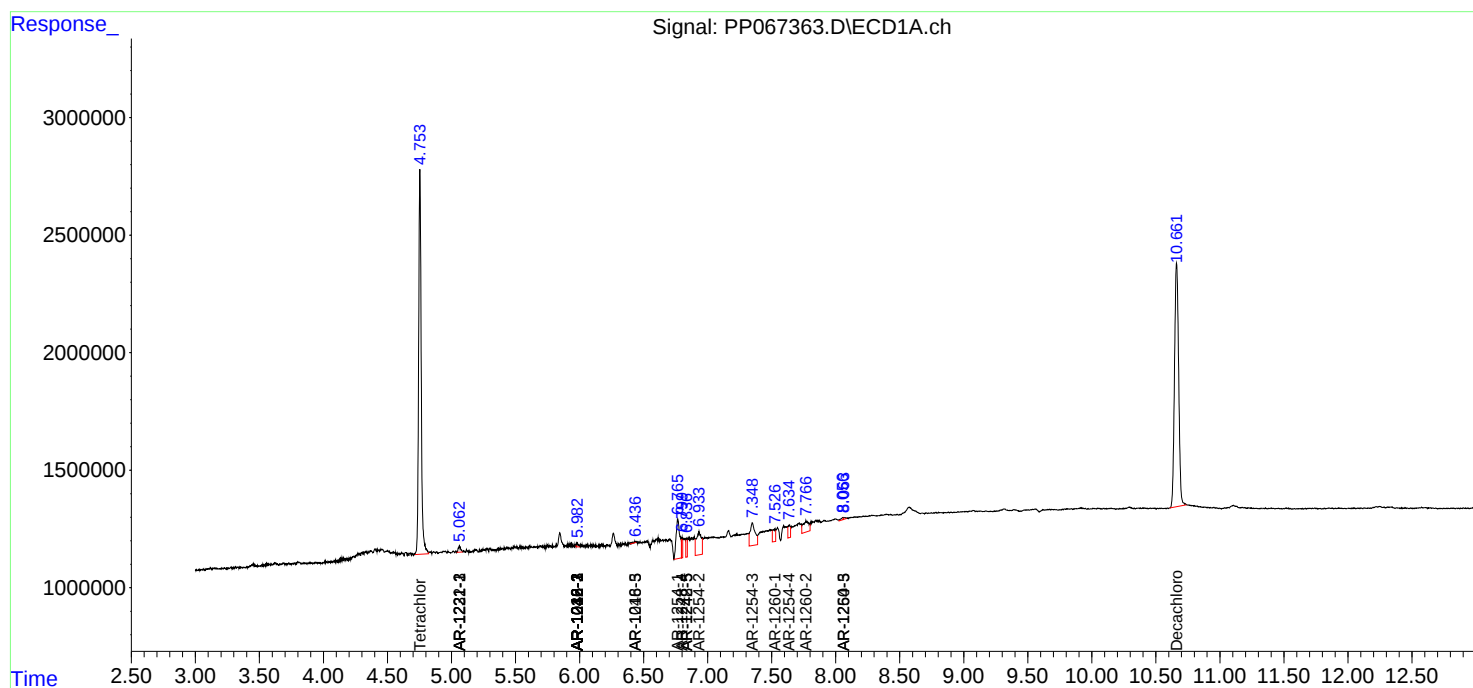
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

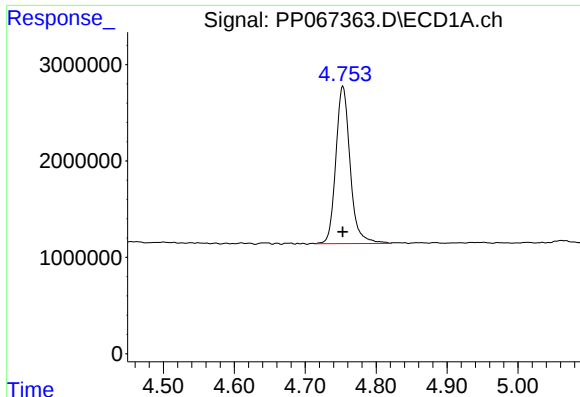
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093024\
Data File : PP067363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Oct 01 09:07:37 2024
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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

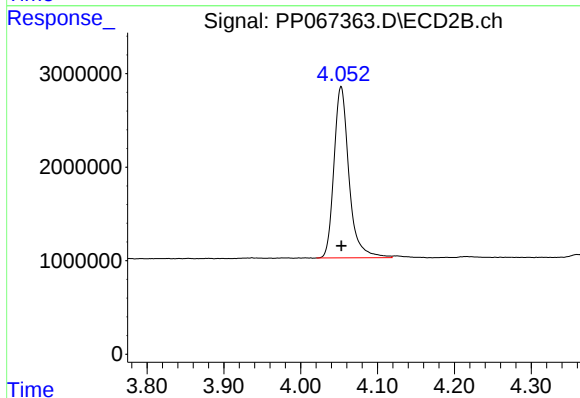




#1 Tetrachloro-m-xylene

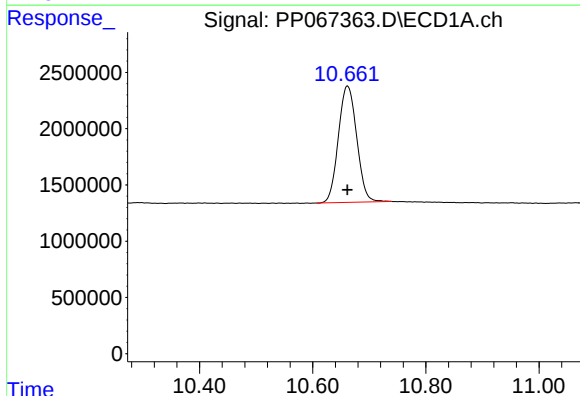
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 22902442
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



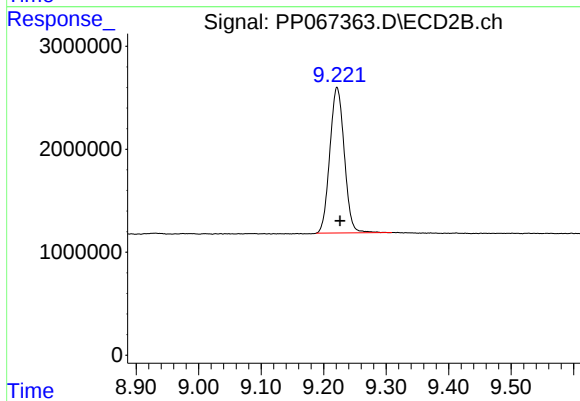
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 24603612
Conc: 16.47 ng/ml



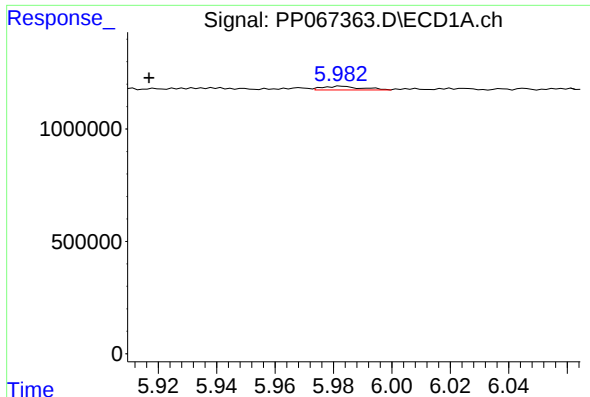
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 23285205
Conc: 16.04 ng/ml



#2 Decachlorobiphenyl

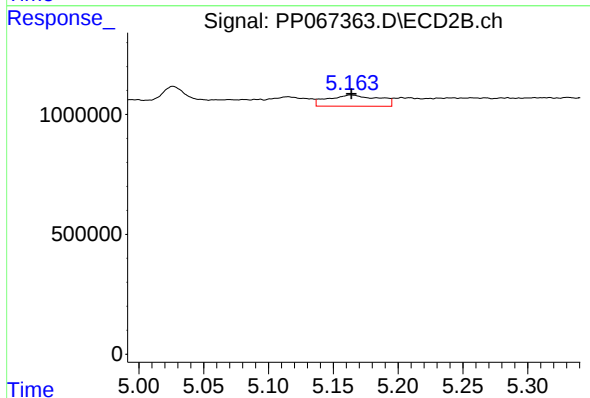
R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 22683262
Conc: 16.46 ng/ml



#3 AR-1016-1

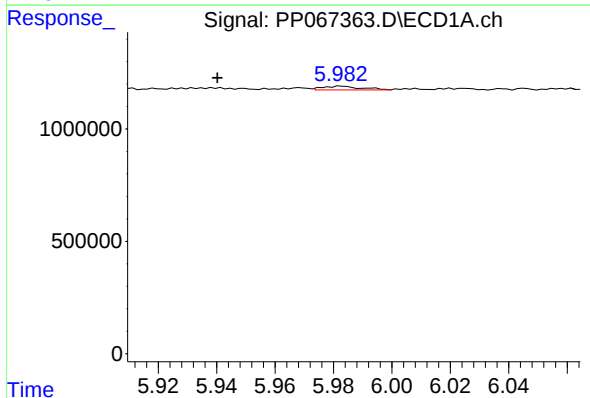
R.T.: 5.983 min
Delta R.T.: 0.066 min
Response: 154435
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



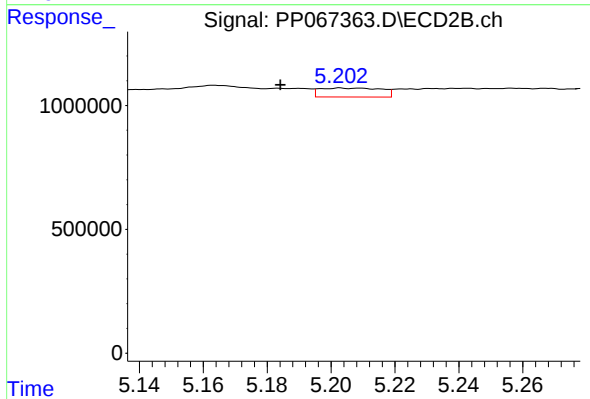
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1266372
Conc: 24.55 ng/ml



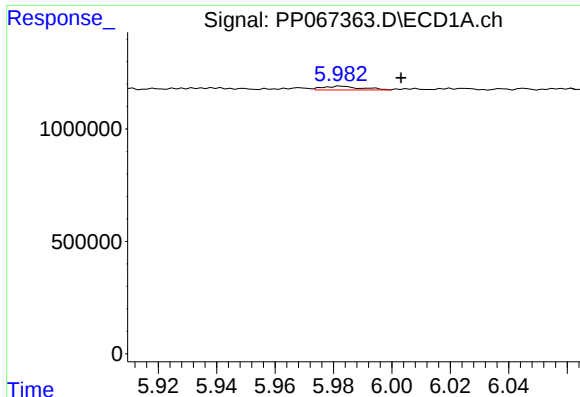
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.043 min
Response: 154435
Conc: 2.23 ng/ml



#4 AR-1016-2

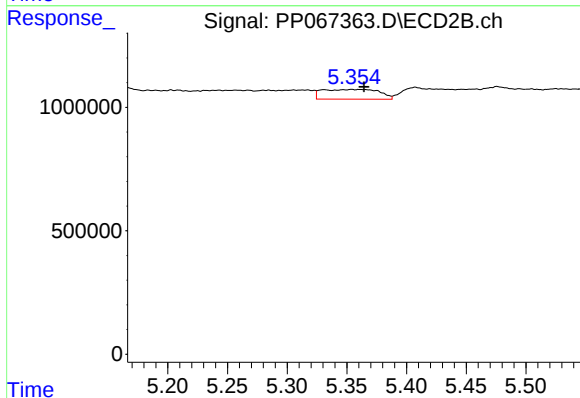
R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 483384
Conc: 6.80 ng/ml



#5 AR-1016-3

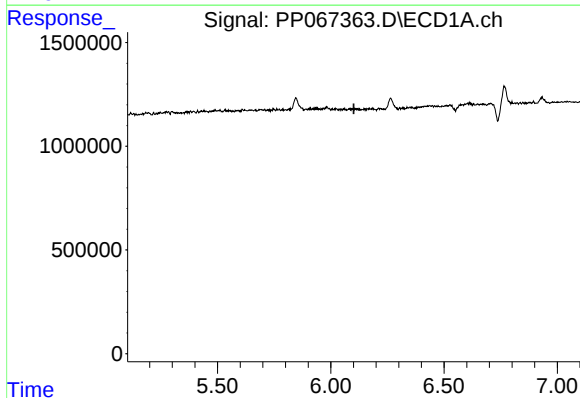
R.T.: 5.983 min
Delta R.T.: -0.020 min
Response: 154435
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



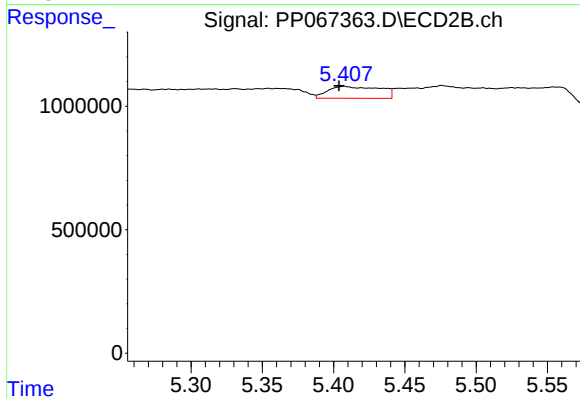
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.009 min
Response: 1315467
Conc: 33.05 ng/ml



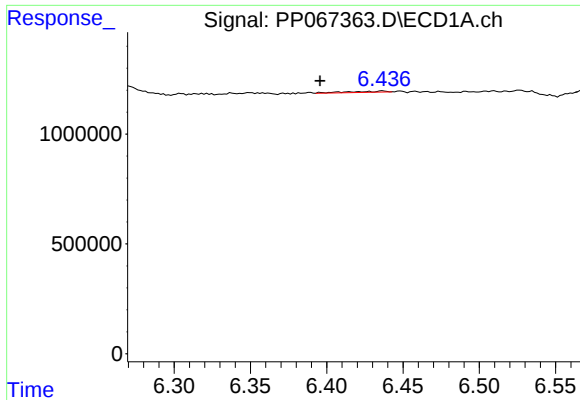
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

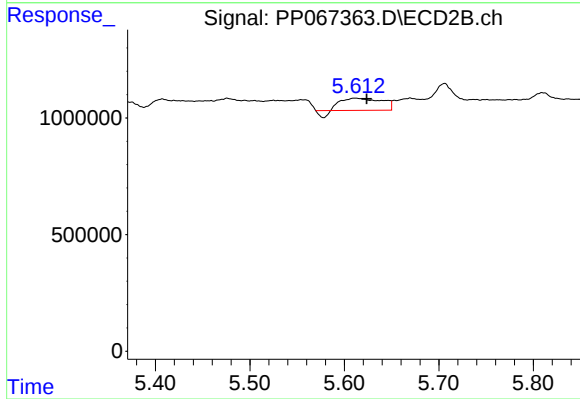
R.T.: 5.407 min
Delta R.T.: 0.004 min
Response: 1226431
Conc: 35.52 ng/ml



#7 AR-1016-5

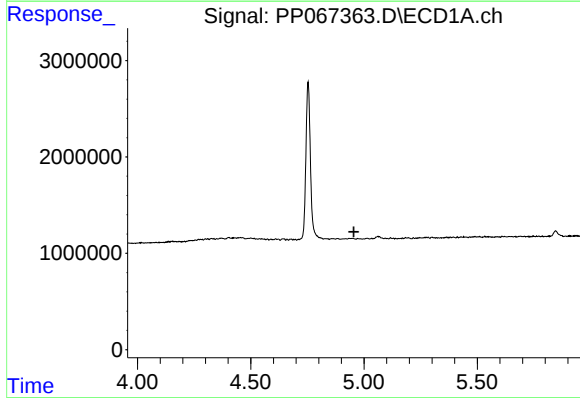
R.T.: 6.437 min
Delta R.T.: 0.041 min
Response: 82672
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



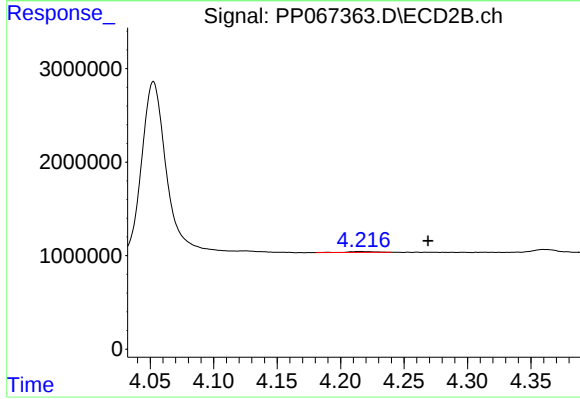
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 1448689
Conc: 33.76 ng/ml



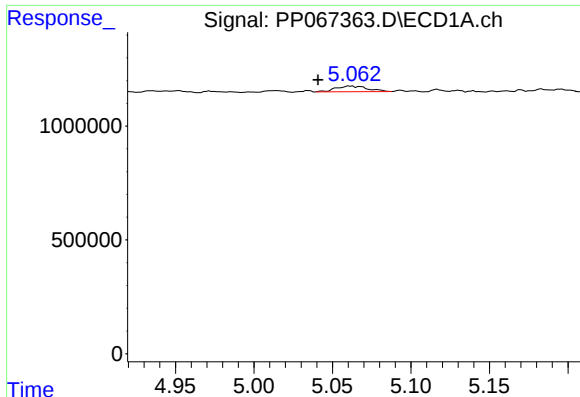
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

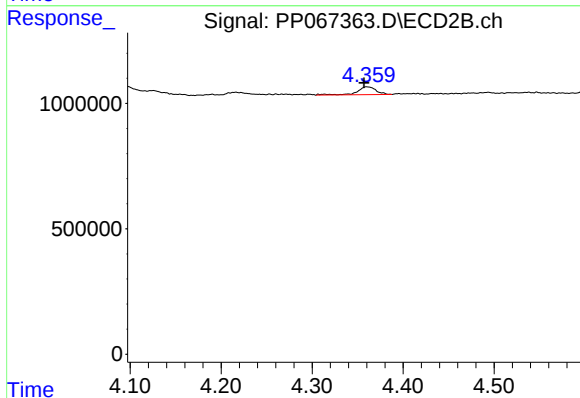
R.T.: 4.216 min
Delta R.T.: -0.053 min
Response: 144877
Conc: 7.58 ng/ml



#9 AR-1221-2

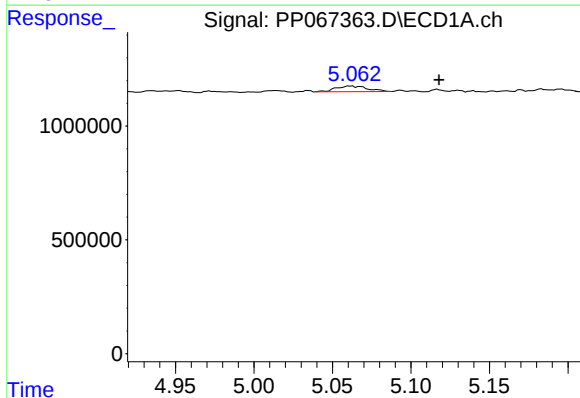
R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 349597
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



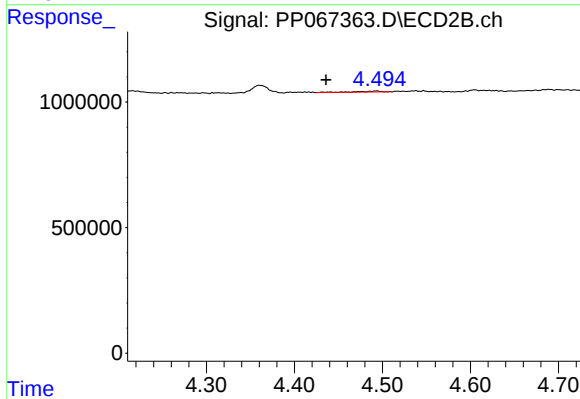
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 450711
Conc: 30.72 ng/ml



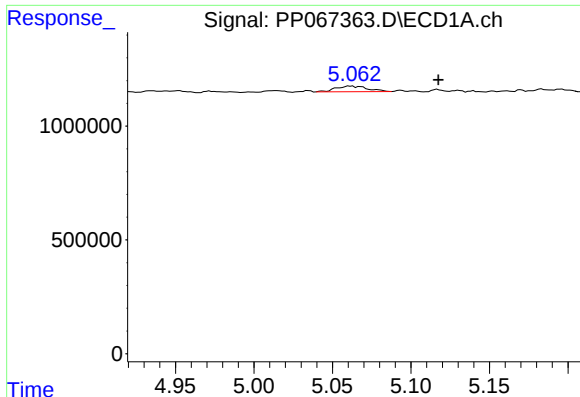
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.056 min
Response: 349597
Conc: 9.03 ng/ml



#10 AR-1221-3

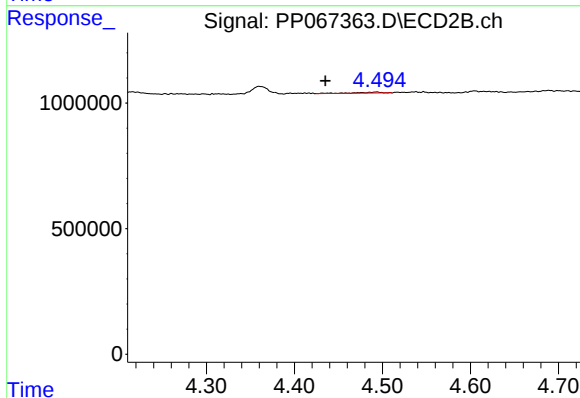
R.T.: 4.494 min
Delta R.T.: 0.058 min
Response: 73501
Conc: 1.69 ng/ml



#11 AR-1232-1

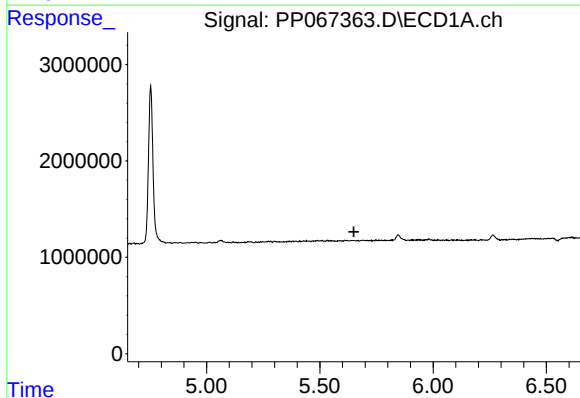
R.T.: 5.062 min
Delta R.T.: -0.056 min
Response: 349597
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



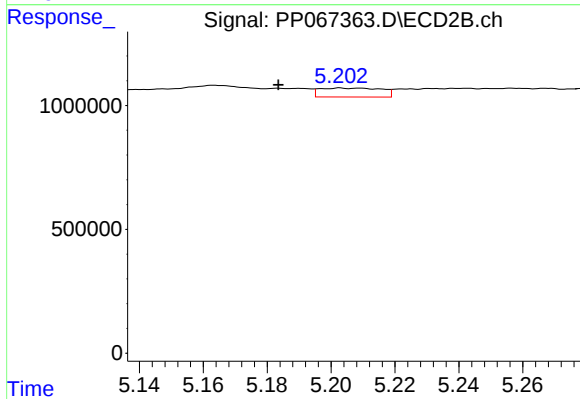
#11 AR-1232-1

R.T.: 4.494 min
Delta R.T.: 0.058 min
Response: 73501
Conc: 2.04 ng/ml



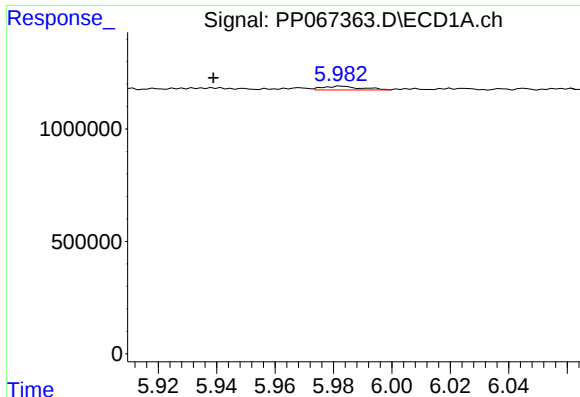
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#12 AR-1232-2

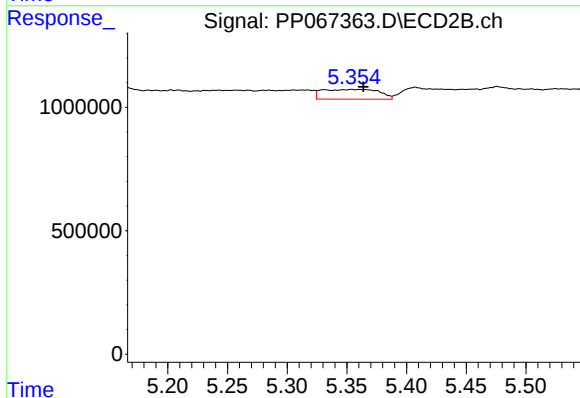
R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 483384
Conc: 14.59 ng/ml



#13 AR-1232-3

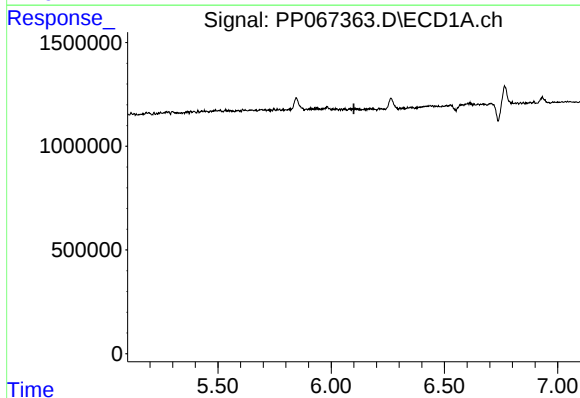
R.T.: 5.983 min
Delta R.T.: 0.044 min
Response: 154435
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



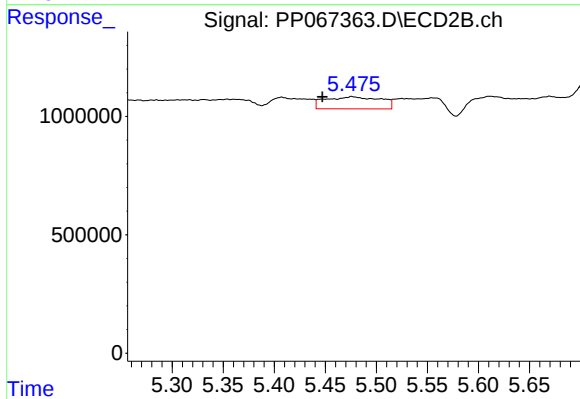
#13 AR-1232-3

R.T.: 5.355 min
Delta R.T.: -0.009 min
Response: 1315467
Conc: 73.22 ng/ml



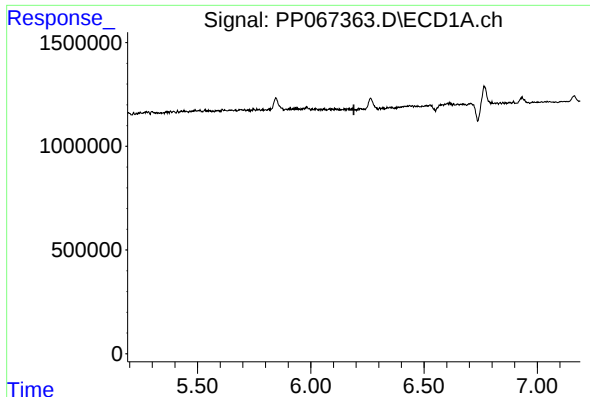
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

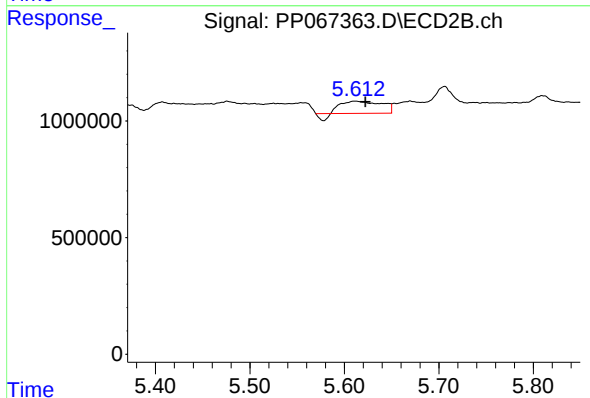
R.T.: 5.476 min
Delta R.T.: 0.029 min
Response: 1934224
Conc: 110.60 ng/ml



#15 AR-1232-5

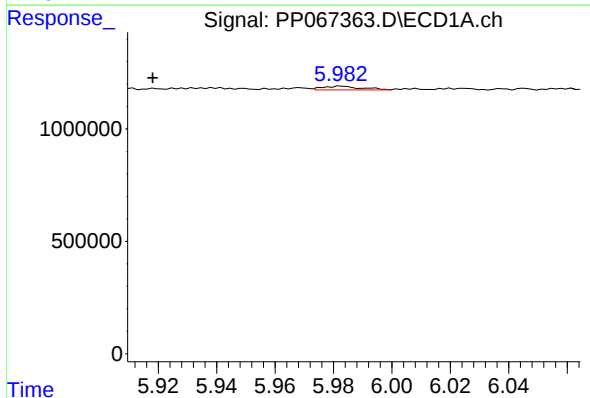
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



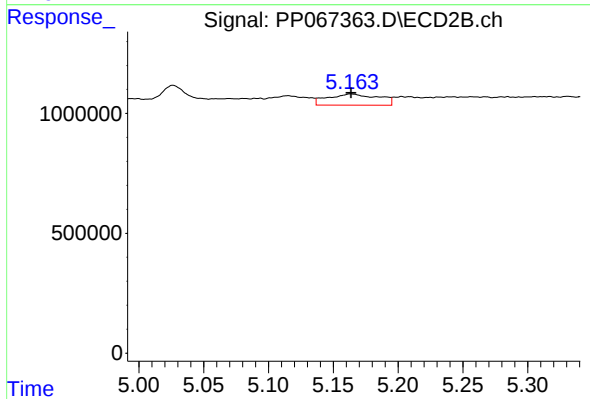
#15 AR-1232-5

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 1448689
Conc: 77.16 ng/ml



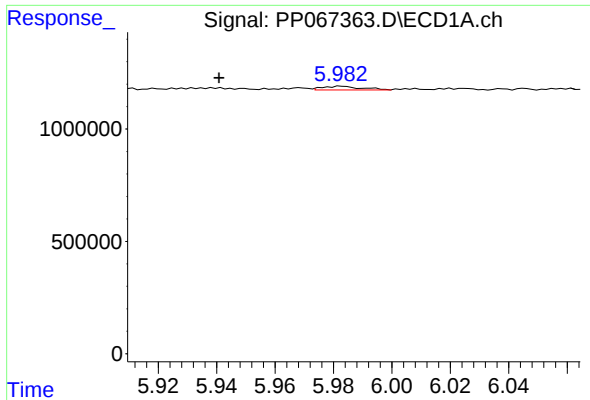
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: 0.065 min
Response: 154435
Conc: 4.34 ng/ml



#16 AR-1242-1

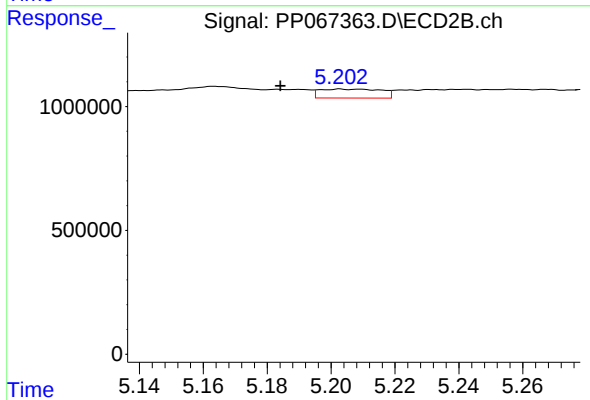
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1266372
Conc: 33.02 ng/ml



#17 AR-1242-2

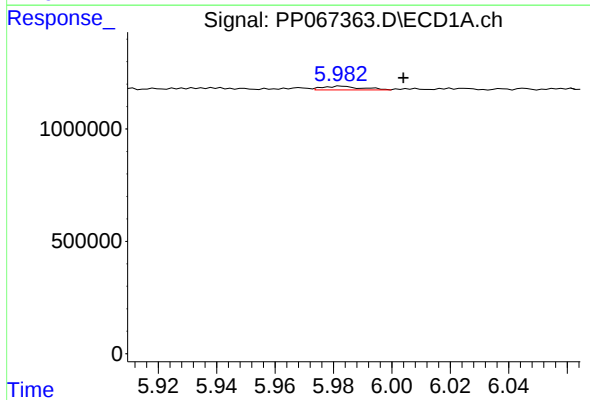
R.T.: 5.983 min
Delta R.T.: 0.042 min
Response: 154435
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



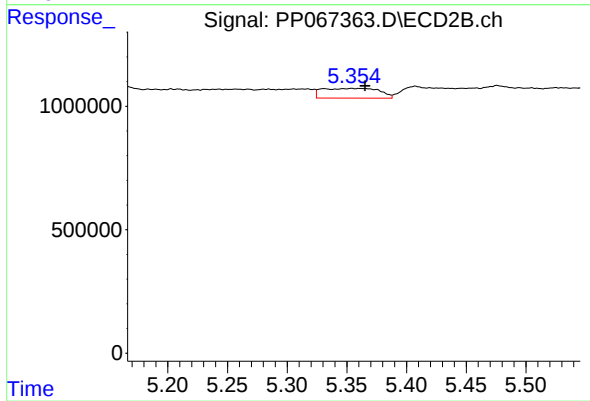
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 483384
Conc: 9.23 ng/ml



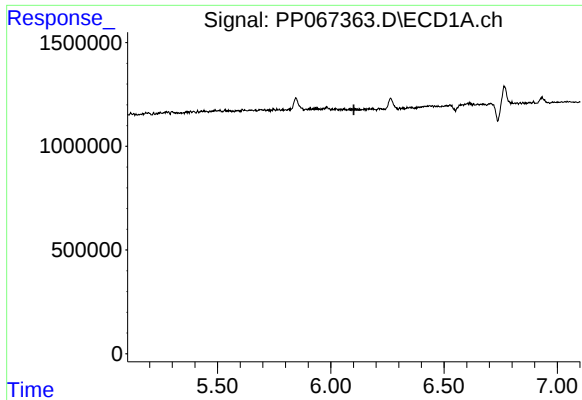
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 154435
Conc: 4.53 ng/ml



#18 AR-1242-3

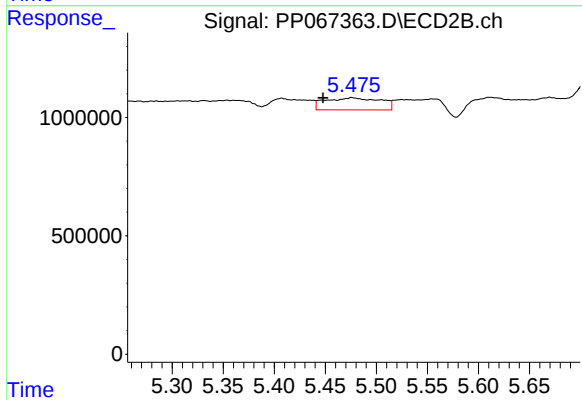
R.T.: 5.355 min
Delta R.T.: -0.010 min
Response: 1315467
Conc: 44.26 ng/ml



#19 AR-1242-4

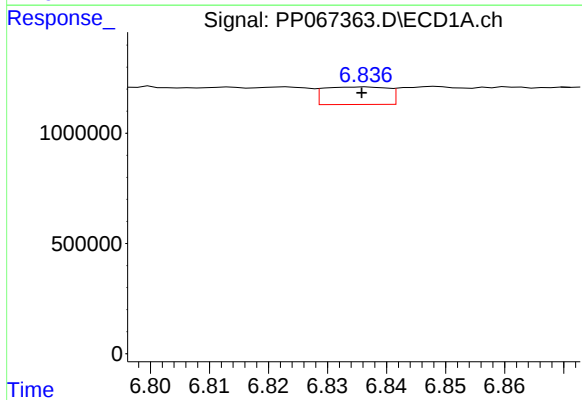
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



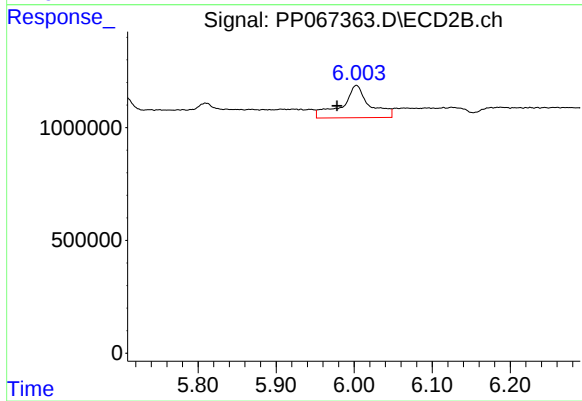
#19 AR-1242-4

R.T.: 5.476 min
Delta R.T.: 0.028 min
Response: 1934224
Conc: 60.11 ng/ml



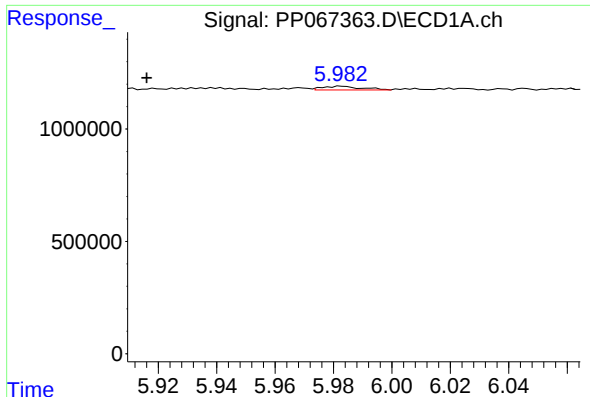
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 600600
Conc: 20.18 ng/ml



#20 AR-1242-5

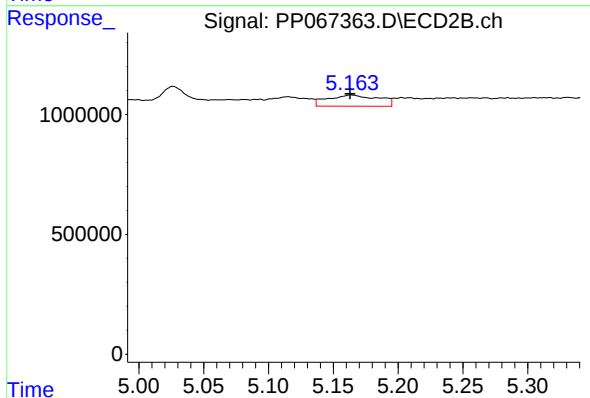
R.T.: 6.003 min
Delta R.T.: 0.025 min
Response: 3535631
Conc: 92.61 ng/ml



#21 AR-1248-1

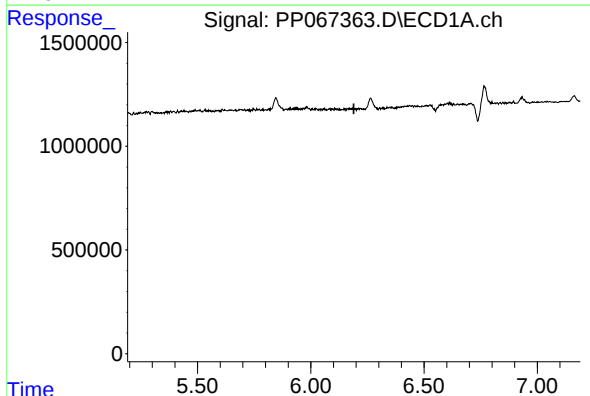
R.T.: 5.983 min
Delta R.T.: 0.067 min
Response: 154435
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



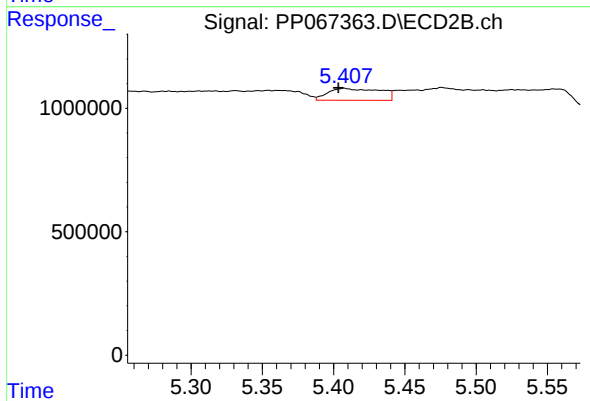
#21 AR-1248-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1266372
Conc: 41.35 ng/ml



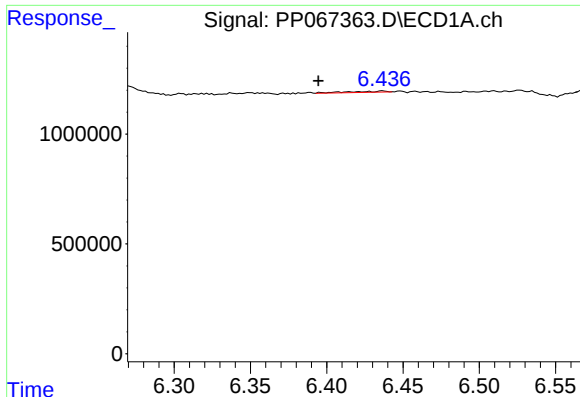
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#22 AR-1248-2

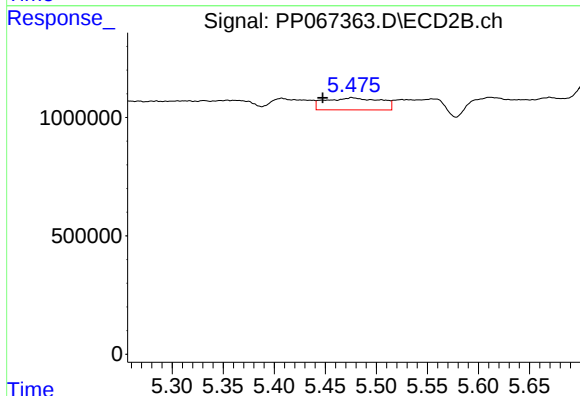
R.T.: 5.407 min
Delta R.T.: 0.004 min
Response: 1226431
Conc: 27.03 ng/ml



#23 AR-1248-3

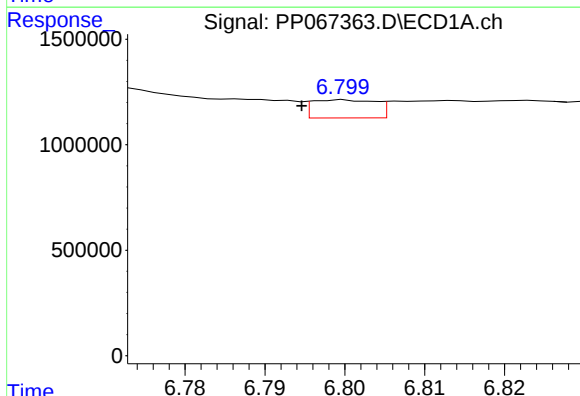
R.T.: 6.437 min
Delta R.T.: 0.042 min
Response: 82672
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



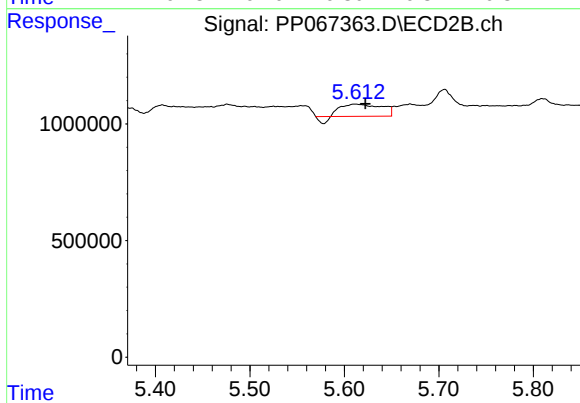
#23 AR-1248-3

R.T.: 5.476 min
Delta R.T.: 0.029 min
Response: 1934224
Conc: 40.86 ng/ml



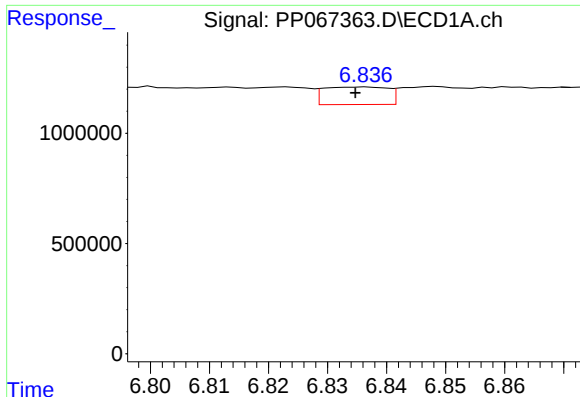
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 474403
Conc: 8.74 ng/ml



#24 AR-1248-4

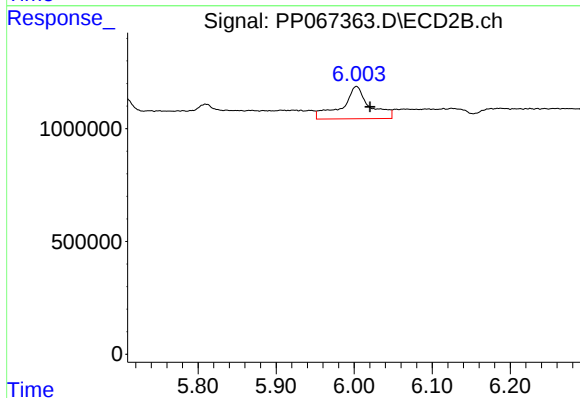
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 1448689
Conc: 26.68 ng/ml



#25 AR-1248-5

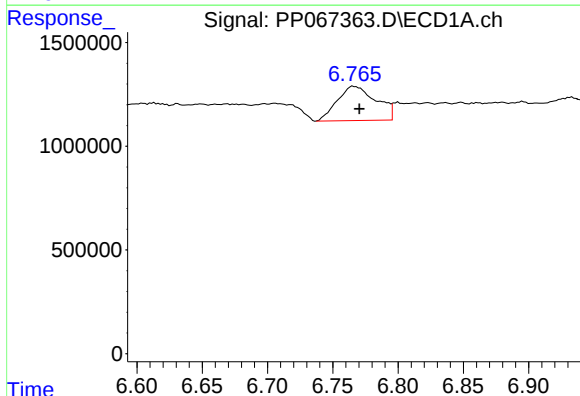
R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 600600
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



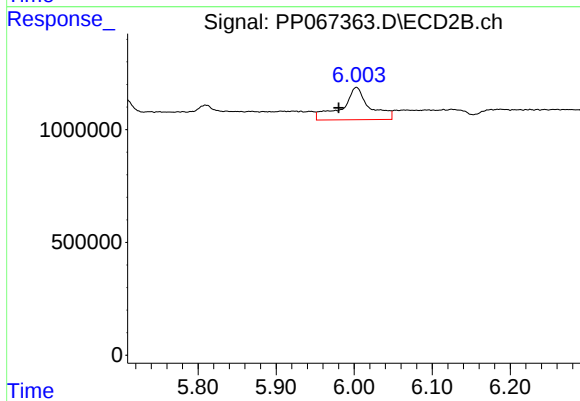
#25 AR-1248-5

R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 3535631
Conc: 72.54 ng/ml



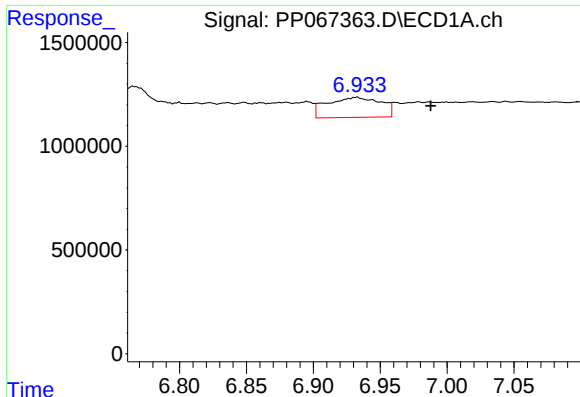
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 3430556
Conc: 55.06 ng/ml



#26 AR-1254-1

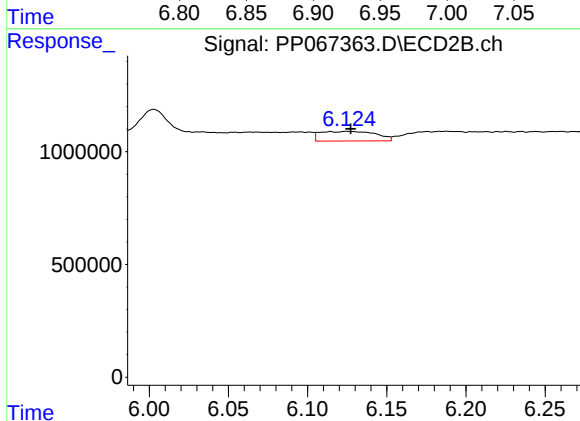
R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 3535631
Conc: 43.62 ng/ml



#27 AR-1254-2

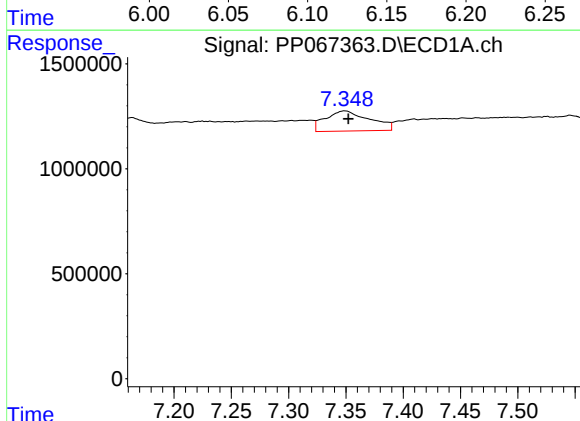
R.T.: 6.933 min
Delta R.T.: -0.055 min
Response: 2694784
Conc: 29.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



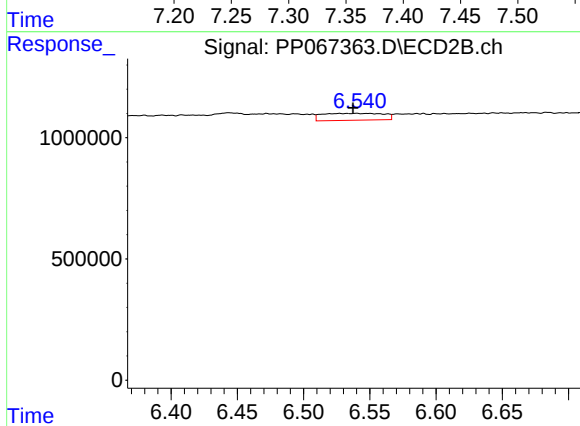
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 1037010
Conc: 14.14 ng/ml



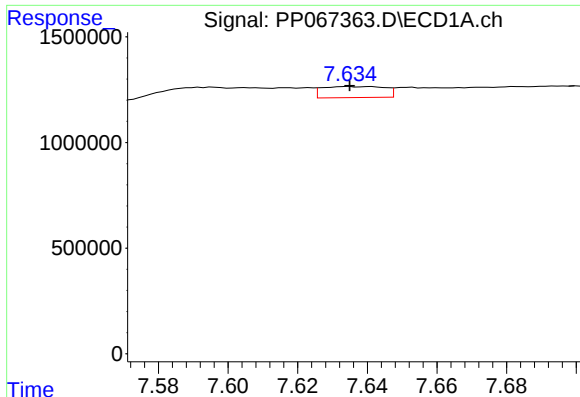
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 2583888
Conc: 27.55 ng/ml



#28 AR-1254-3

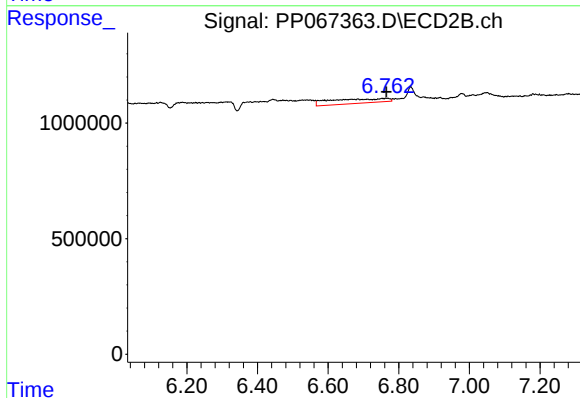
R.T.: 6.540 min
Delta R.T.: 0.003 min
Response: 918685
Conc: 8.06 ng/ml



#29 AR-1254-4

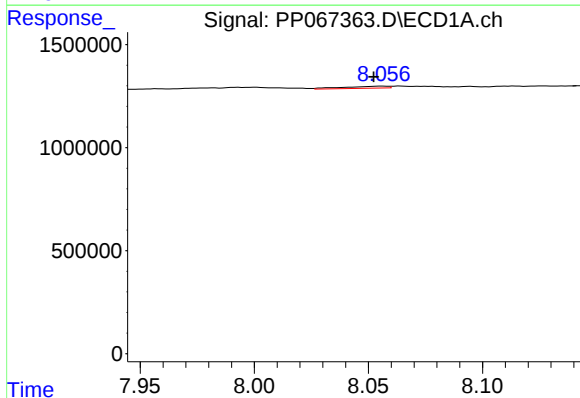
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 648861
Conc: 9.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



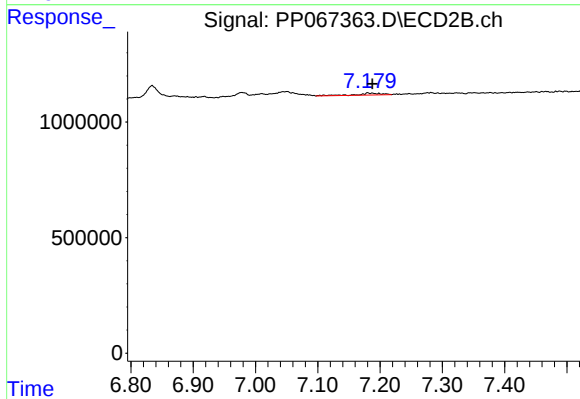
#29 AR-1254-4

R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 2195603
Conc: 35.18 ng/ml



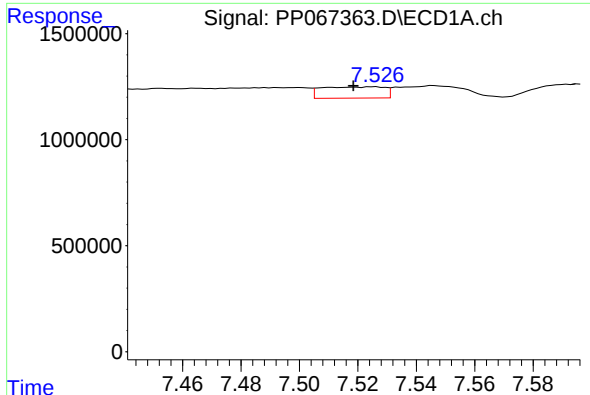
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.003 min
Response: 137162
Conc: 1.67 ng/ml



#30 AR-1254-5

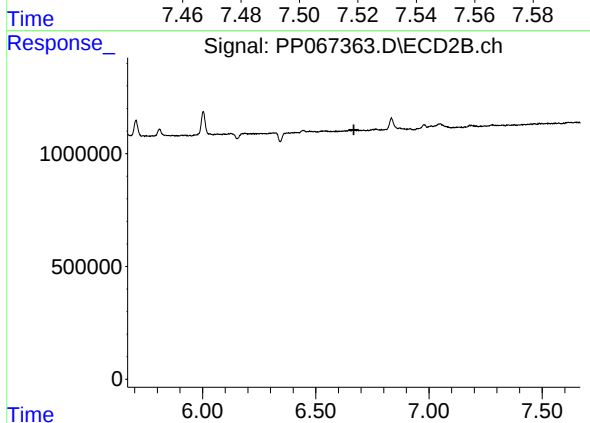
R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 230442
Conc: 2.24 ng/ml



#31 AR-1260-1

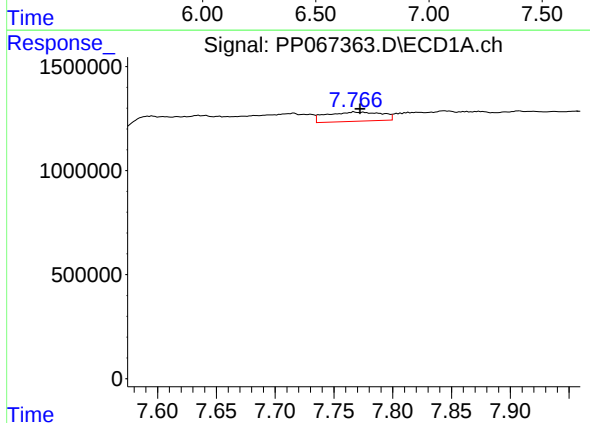
R.T.: 7.526 min
Delta R.T.: 0.007 min
Response: 794665
Conc: 10.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



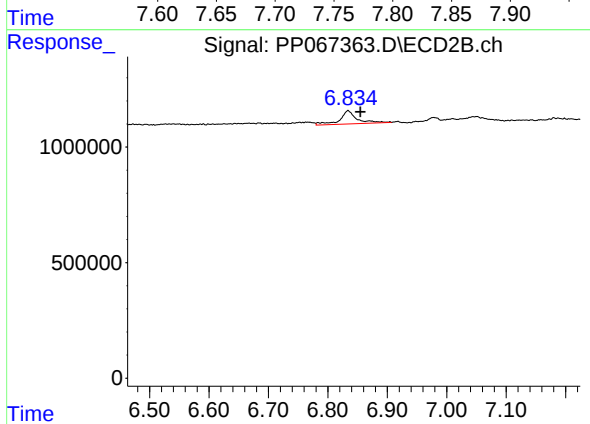
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



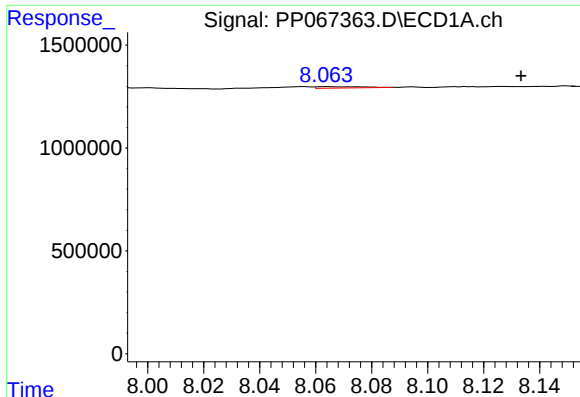
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.005 min
Response: 1460753
Conc: 16.03 ng/ml



#32 AR-1260-2

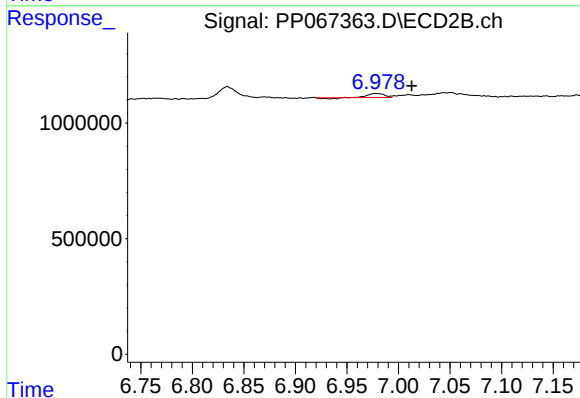
R.T.: 6.834 min
Delta R.T.: -0.021 min
Response: 1149132
Conc: 12.23 ng/ml



#33 AR-1260-3

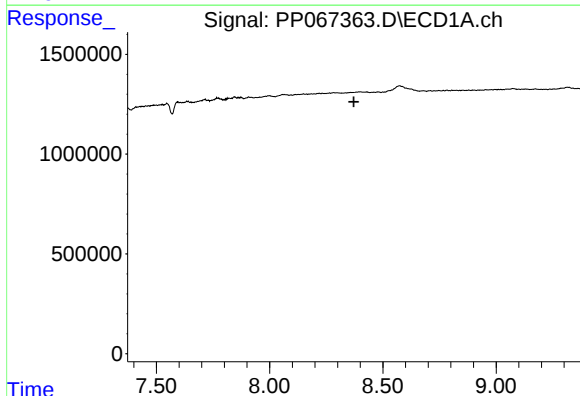
R.T.: 8.064 min
Delta R.T.: -0.069 min
Response: 78327
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



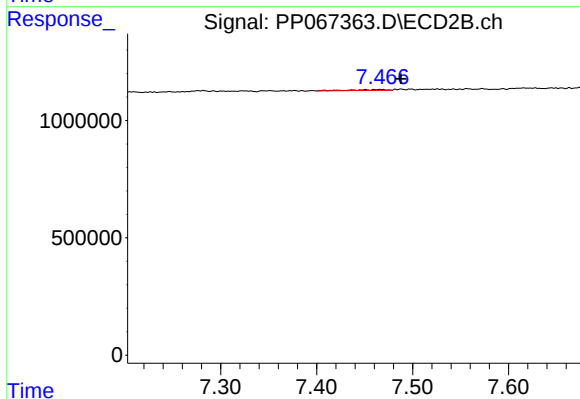
#33 AR-1260-3

R.T.: 6.979 min
Delta R.T.: -0.034 min
Response: 151812
Conc: 1.68 ng/ml



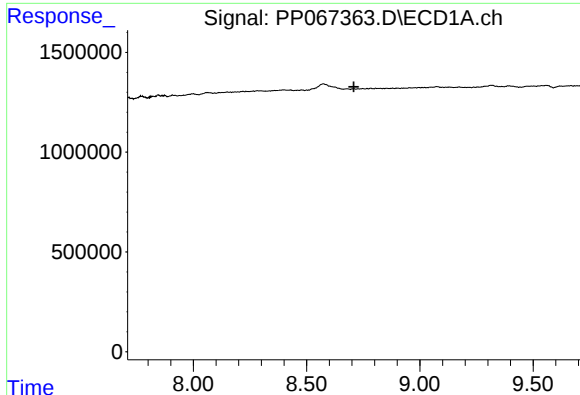
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.371 min
Response: 0
Conc: N.D.



#34 AR-1260-4

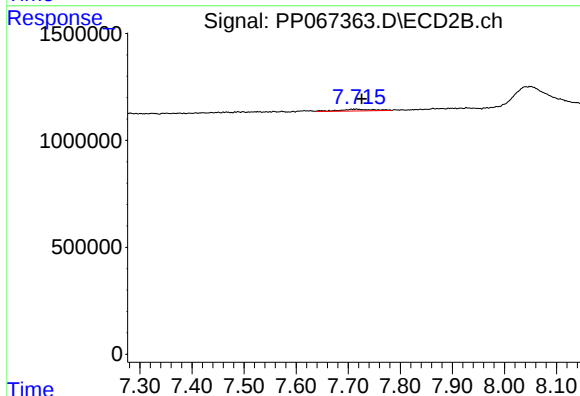
R.T.: 7.466 min
Delta R.T.: -0.022 min
Response: 95229
Conc: 1.43 ng/ml



#35 AR-1260-5

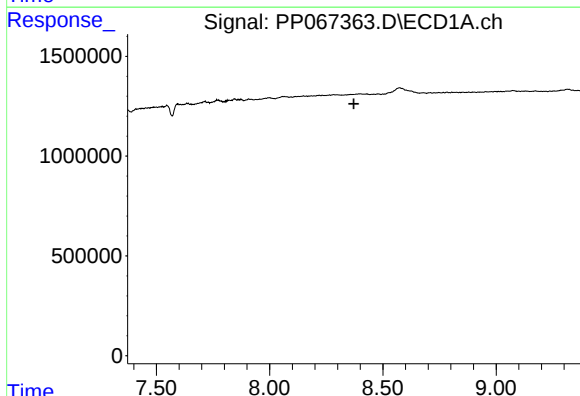
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



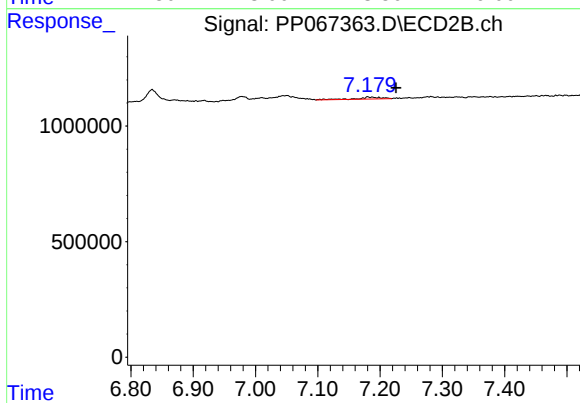
#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.011 min
Response: 394551
Conc: 2.71 ng/ml



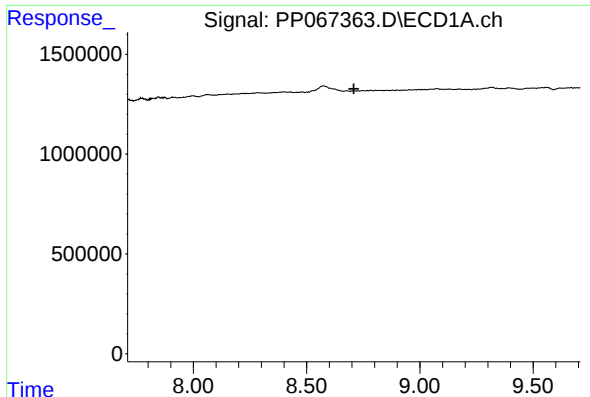
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

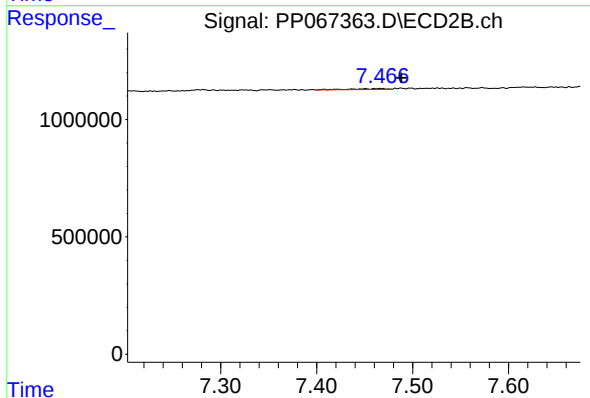
R.T.: 7.182 min
Delta R.T.: -0.044 min
Response: 230442
Conc: 2.19 ng/ml



#37 AR-1262-2

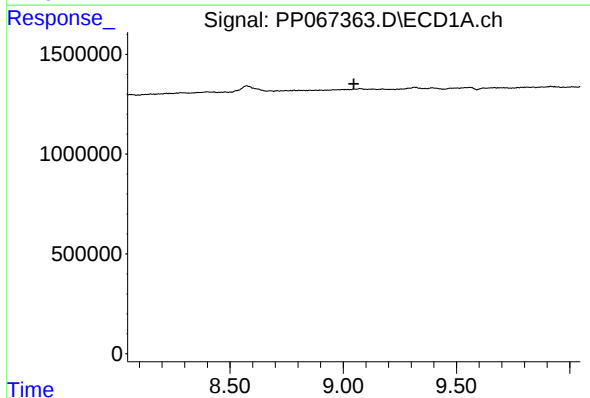
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



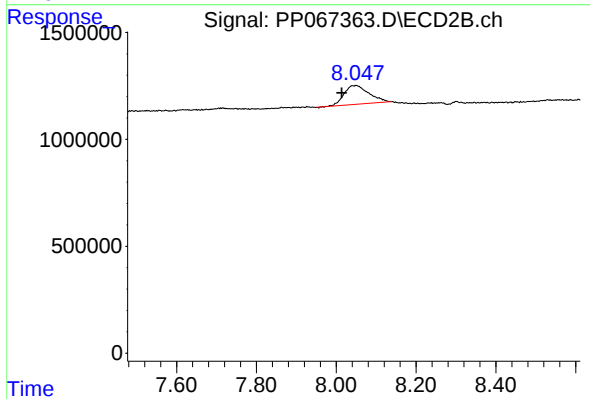
#37 AR-1262-2

R.T.: 7.466 min
Delta R.T.: -0.023 min
Response: 95229
Conc: 1.01 ng/ml



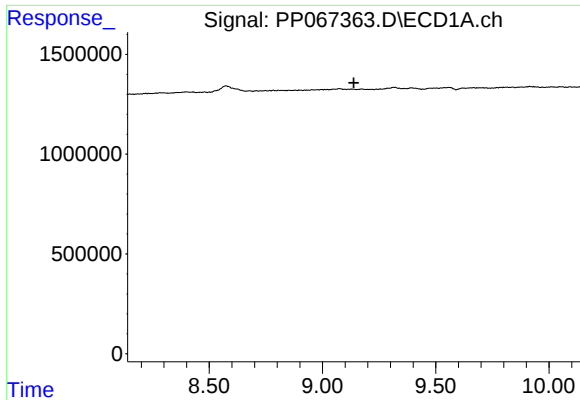
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

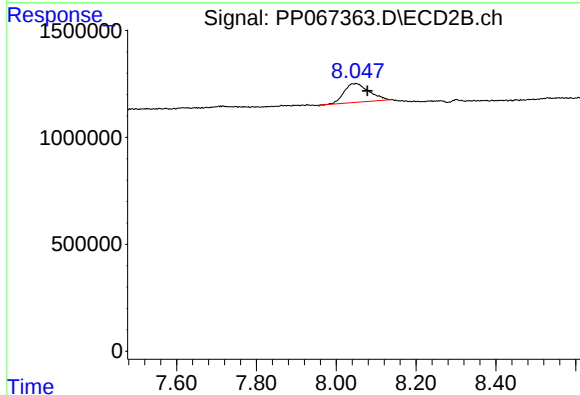
R.T.: 8.049 min
Delta R.T.: 0.036 min
Response: 3855446
Conc: 52.56 ng/ml



#39 AR-1262-4

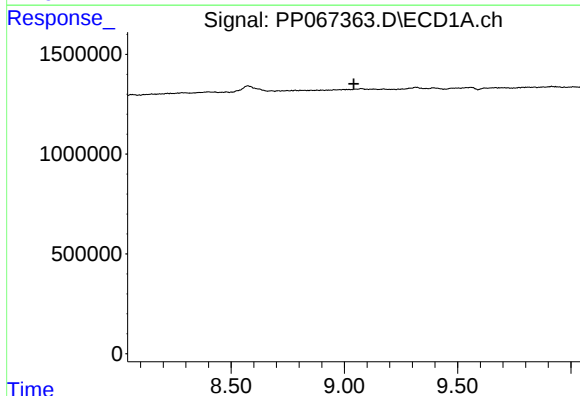
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



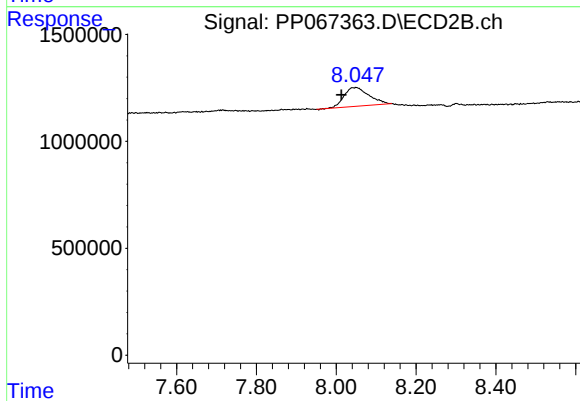
#39 AR-1262-4

R.T.: 8.049 min
Delta R.T.: -0.028 min
Response: 3855446
Conc: 29.25 ng/ml



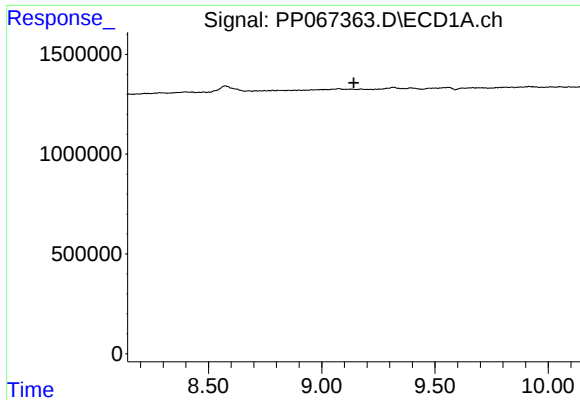
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

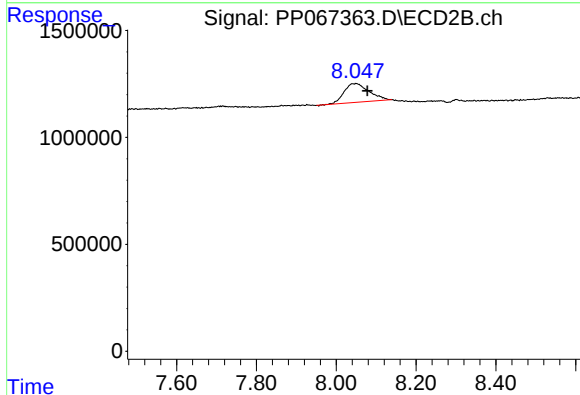
R.T.: 8.049 min
Delta R.T.: 0.036 min
Response: 3855446
Conc: 19.14 ng/ml



#42 AR-1268-2

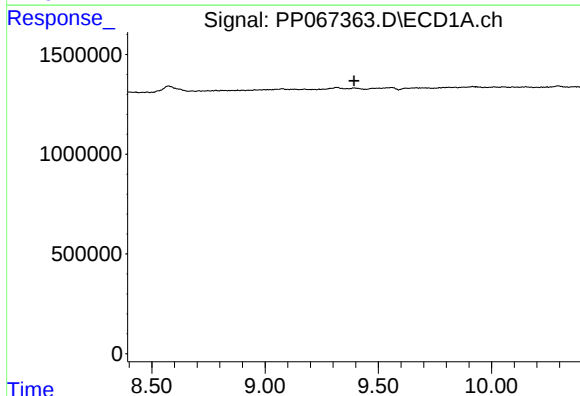
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



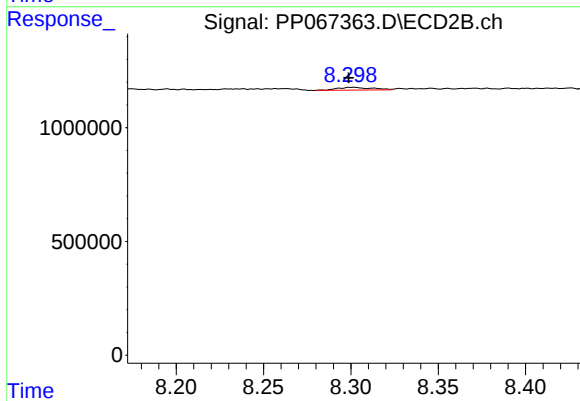
#42 AR-1268-2

R.T.: 8.049 min
Delta R.T.: -0.029 min
Response: 3855446
Conc: 21.55 ng/ml



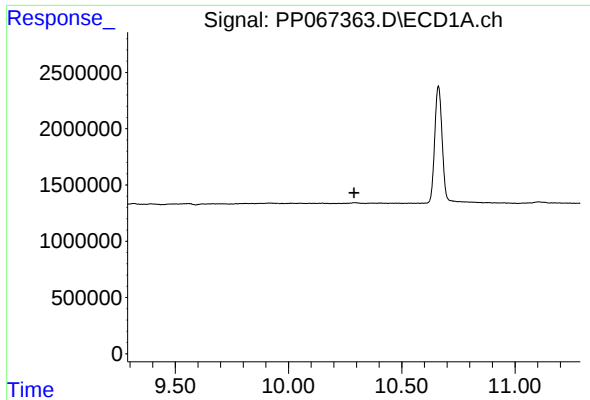
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

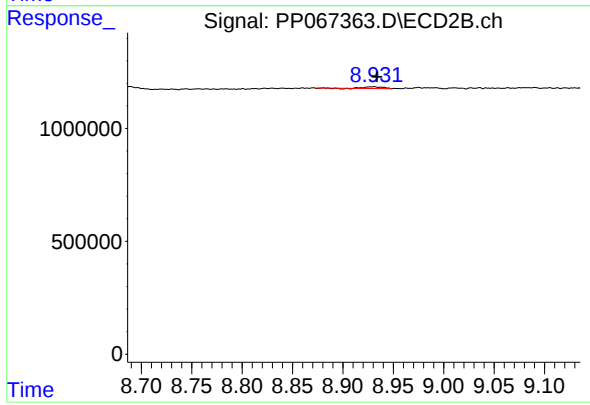
R.T.: 8.301 min
Delta R.T.: 0.003 min
Response: 169267
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.929 min
Delta R.T.: -0.004 min
Response: 98877
Conc: 0.22 ng/ml