

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 12:18
 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 07 13:54:02 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...	4.755	4.054	19912101	22050198	14.815	14.758
2)	SA Decachlor...	10.669	9.220	26752375	25646930	18.428	18.611
Target Compounds							
3)	L1 AR-1016-1	5.848f	5.164	1532509	283714	32.142	5.501 #
4)	L1 AR-1016-2	0.000	5.164	0	283714	N.D.	3.990 #
5)	L1 AR-1016-3	0.000	5.405f	0	276092	N.D.	6.937 #
6)	L1 AR-1016-4	0.000	5.405	0	276092	N.D.	7.996 #
7)	L1 AR-1016-5	6.462f	5.610	133417	137882	3.621	3.213
9)	L2 AR-1221-2	5.061	4.363	264503	363795	20.878	24.797
10)	L2 AR-1221-3	5.061f	4.424	264503	94396	6.834	2.177 #
11)	L3 AR-1232-1	5.061f	4.424	264503	94396	8.249	2.624 #
12)	L3 AR-1232-2	0.000	5.164	0	283714	N.D.	8.564 #
13)	L3 AR-1232-3	0.000	5.405f	0	276092	N.D.	15.368 #
14)	L3 AR-1232-4	0.000	5.477	0	137280	N.D.	7.850 #
15)	L3 AR-1232-5	6.202	5.610	539716	137882	39.894	7.343 #
16)	L4 AR-1242-1	0.000	5.164	0	283714	N.D.	7.399 #
17)	L4 AR-1242-2	0.000	5.164	0	283714	N.D.	5.418 #
18)	L4 AR-1242-3	0.000	5.405f	0	276092	N.D.	9.290 #
19)	L4 AR-1242-4	0.000	5.477	0	137280	N.D.	4.266 #
20)	L4 AR-1242-5	6.851	5.971	580143	251243	19.493	6.581 #
21)	L5 AR-1248-1	5.848f	5.164	1532509	283714	54.277	9.264 #
22)	L5 AR-1248-2	6.202	5.405	539716	276092	12.157	6.086 #
23)	L5 AR-1248-3	6.462f	5.477	133417	137280	2.750	2.900
24)	L5 AR-1248-4	6.851f	5.610	580143	137882	10.692	2.539 #
25)	L5 AR-1248-5	6.851	6.023	580143	94980	10.520	1.949 #
26)	L6 AR-1254-1	6.706f	5.971	391155	251243	6.278	3.099 #
27)	L6 AR-1254-2	7.005	6.124	50236	397530	0.554	5.420 #
28)	L6 AR-1254-3	7.359	6.543	85874	175409	0.916	1.538 #
29)	L6 AR-1254-4	7.635	6.767	184061	222850	2.762	3.570 #
30)	L6 AR-1254-5	8.065	7.201	45558	526618	0.554	5.129 #
31)	L7 AR-1260-1	7.552	0.000	286974	0	3.643	N.D. #
32)	L7 AR-1260-2	7.772	6.836	2503226	87368	27.464	0.930 #
33)	L7 AR-1260-3	8.065f	7.045	45558	246582	0.721	2.722 #
34)	L7 AR-1260-4	0.000	7.488	0	52986	N.D.	0.795 #
35)	L7 AR-1260-5	0.000	7.716	0	303785	N.D.	2.087 #
36)	L8 AR-1262-1	0.000	7.201	0	526618	N.D.	5.007 #
37)	L8 AR-1262-2	0.000	7.488	0	52986	N.D.	0.560 #
38)	L8 AR-1262-3	9.013	8.045	122394	113027	1.042	1.541 #
39)	L8 AR-1262-4	0.000	8.110	0	125102	N.D.	0.949 #
41)	L9 AR-1268-1	9.013	8.045	122394	113027	0.636	0.561
42)	L9 AR-1268-2	0.000	8.110	0	125102	N.D.	0.699 #
43)	L9 AR-1268-3	0.000	8.308	0	575049	N.D.	3.620 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 12:18
 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 07 13:54:02 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
45) L9	AR-1268-5	0.000	8.927	0	176928	N.D.	0.400 #

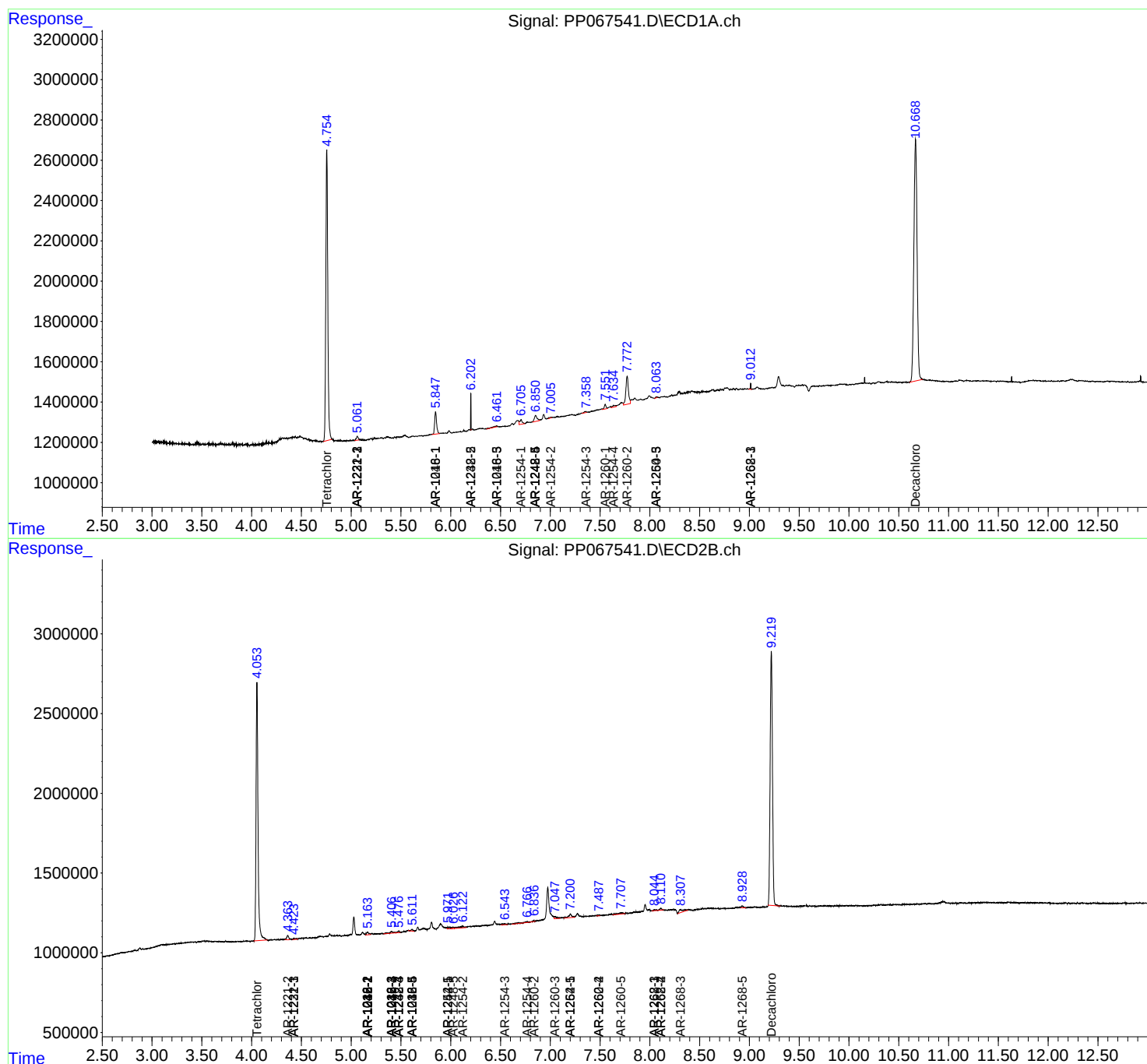
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

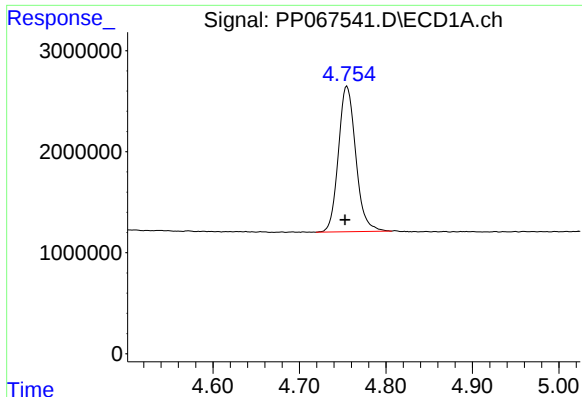
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 12:18
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 13:54:02 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

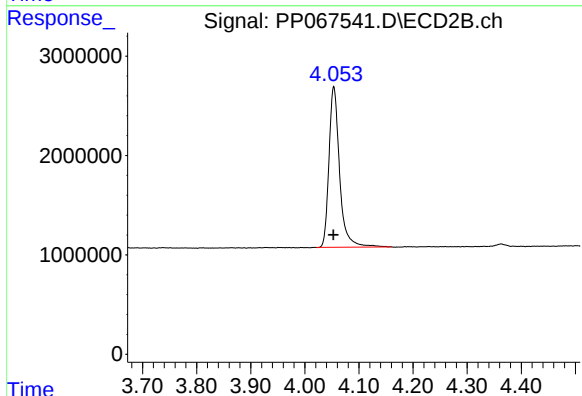




#1 Tetrachloro-m-xylene

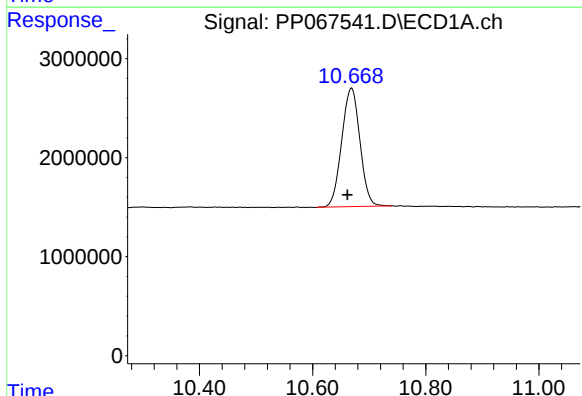
R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 19912101
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



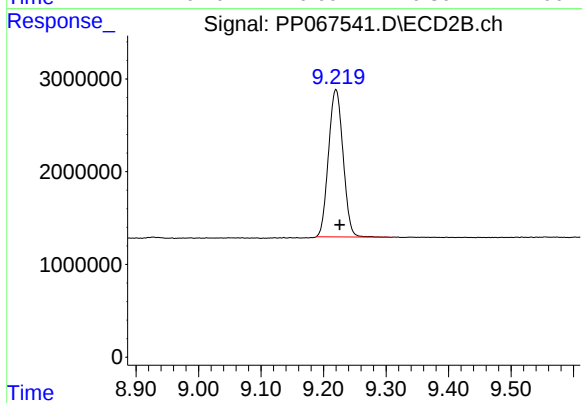
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 22050198
Conc: 14.76 ng/ml



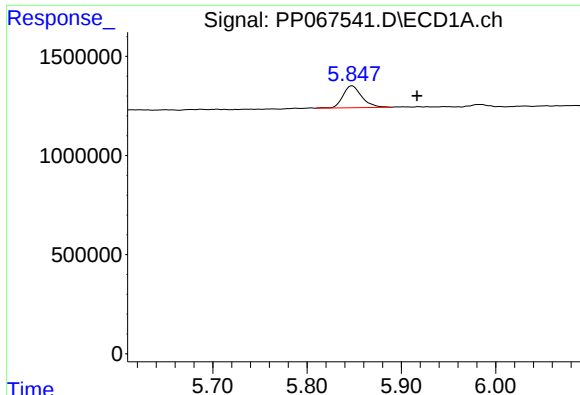
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: 0.007 min
Response: 26752375
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

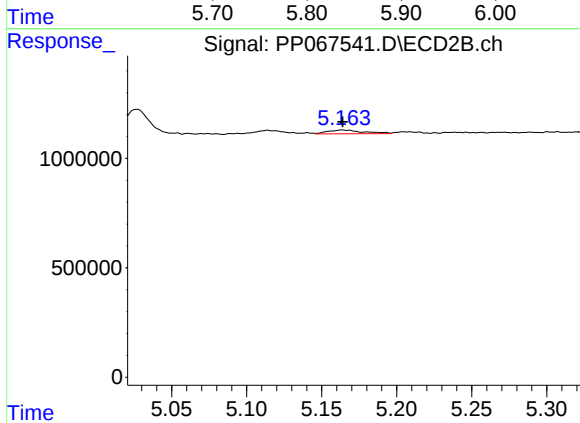
R.T.: 9.220 min
Delta R.T.: -0.006 min
Response: 25646930
Conc: 18.61 ng/ml



#3 AR-1016-1

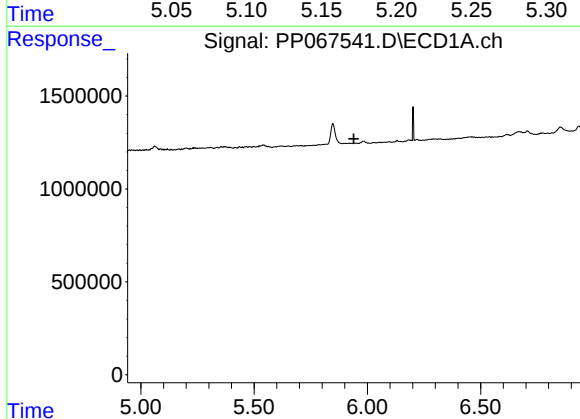
R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 1532509
Conc: 32.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



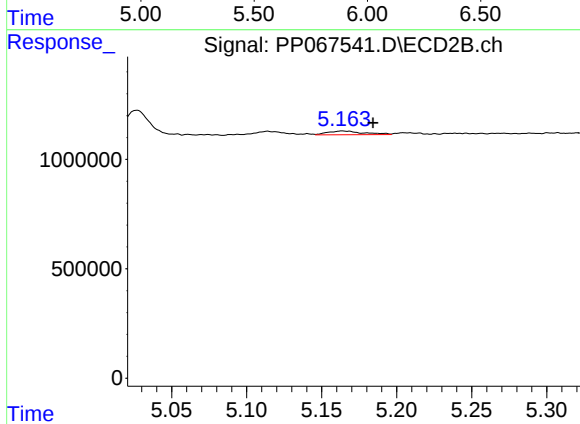
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 283714
Conc: 5.50 ng/ml



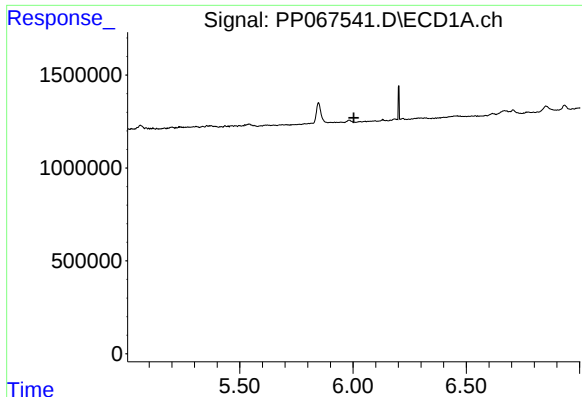
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#4 AR-1016-2

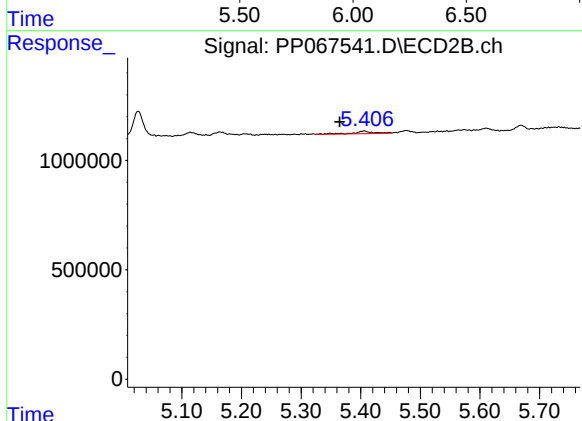
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 283714
Conc: 3.99 ng/ml



#5 AR-1016-3

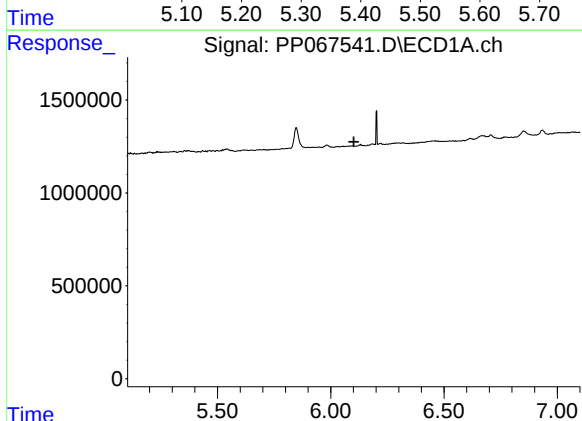
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



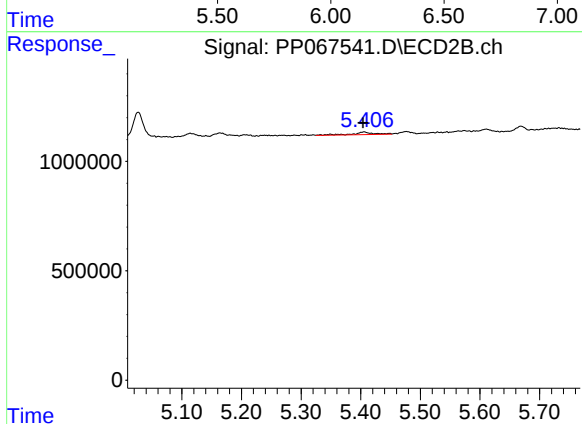
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: 0.041 min
Response: 276092
Conc: 6.94 ng/ml



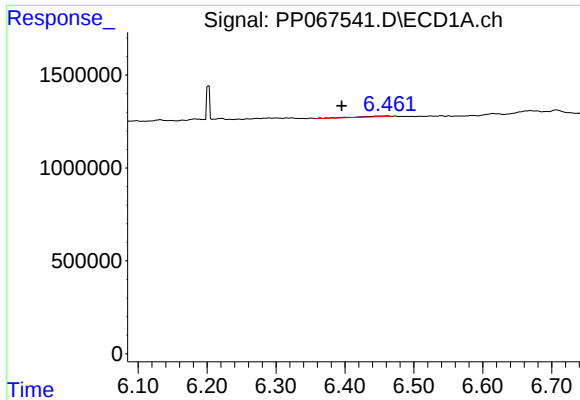
#6 AR-1016-4

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



#6 AR-1016-4

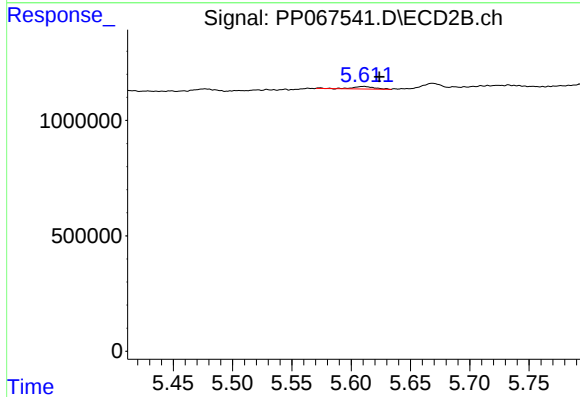
R.T.: 5.405 min
Delta R.T.: 0.001 min
Response: 276092
Conc: 8.00 ng/ml



#7 AR-1016-5

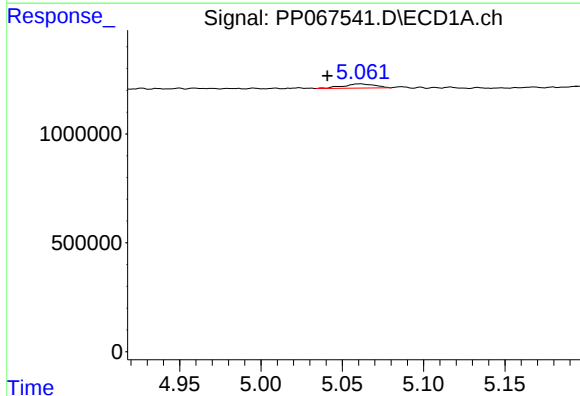
R.T.: 6.462 min
Delta R.T.: 0.066 min
Response: 133417
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



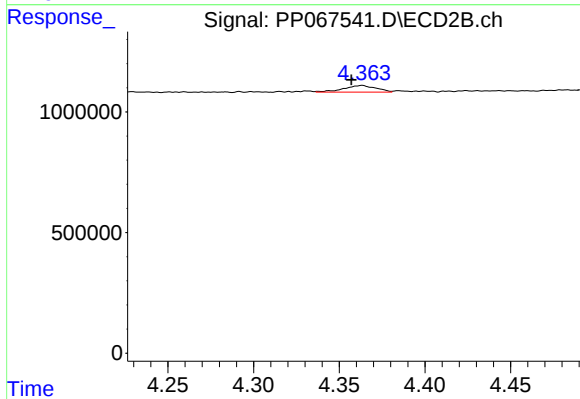
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: -0.013 min
Response: 137882
Conc: 3.21 ng/ml



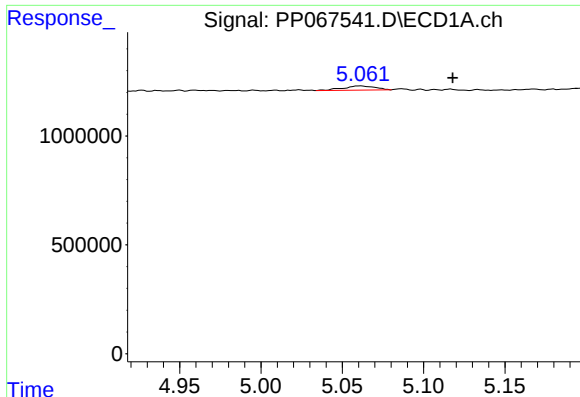
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.021 min
Response: 264503
Conc: 20.88 ng/ml



#9 AR-1221-2

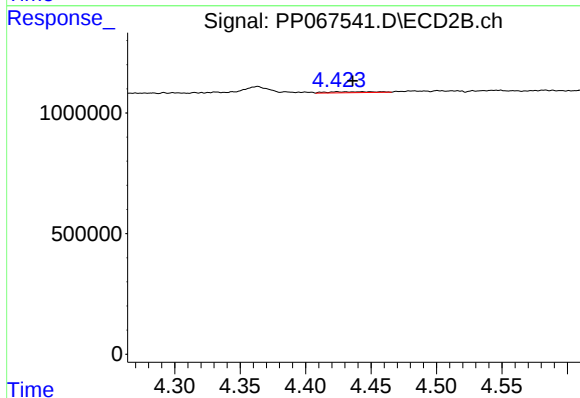
R.T.: 4.363 min
Delta R.T.: 0.006 min
Response: 363795
Conc: 24.80 ng/ml



#10 AR-1221-3

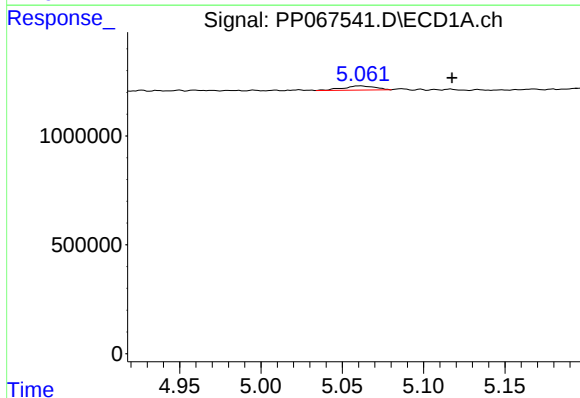
R.T.: 5.061 min
Delta R.T.: -0.056 min
Response: 264503
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



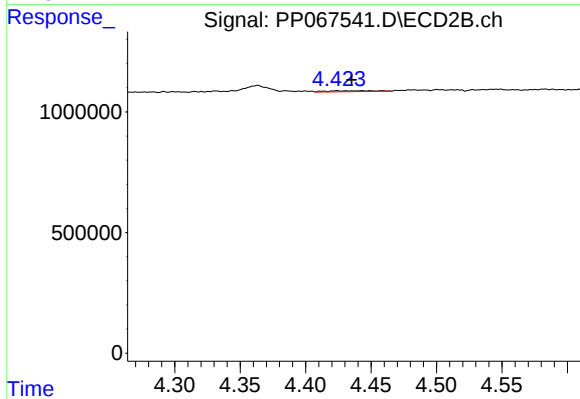
#10 AR-1221-3

R.T.: 4.424 min
Delta R.T.: -0.012 min
Response: 94396
Conc: 2.18 ng/ml



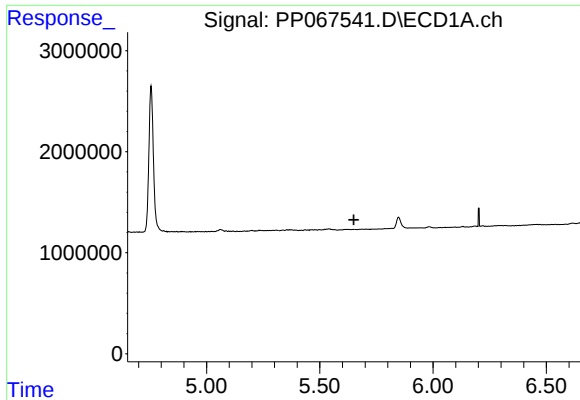
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.056 min
Response: 264503
Conc: 8.25 ng/ml



#11 AR-1232-1

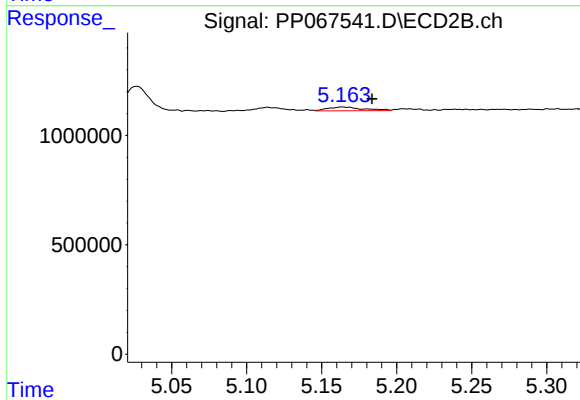
R.T.: 4.424 min
Delta R.T.: -0.011 min
Response: 94396
Conc: 2.62 ng/ml



#12 AR-1232-2

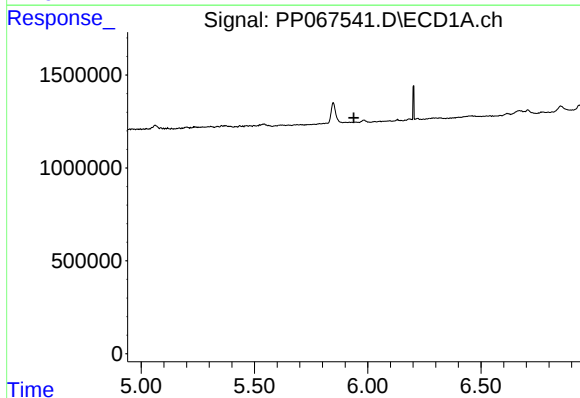
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



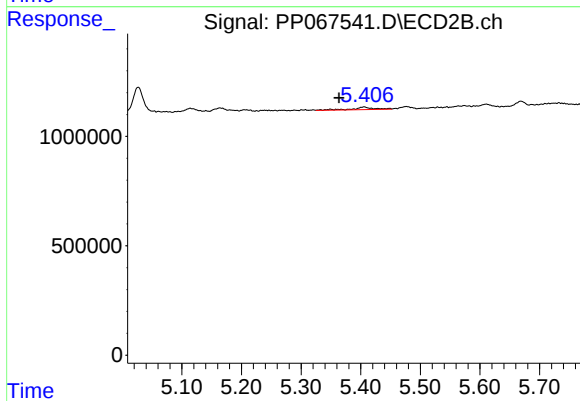
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 283714
Conc: 8.56 ng/ml



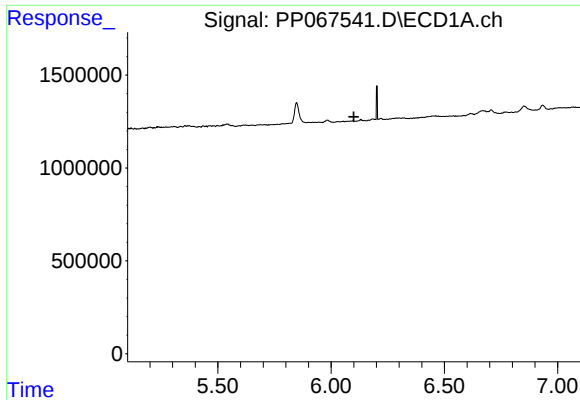
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#13 AR-1232-3

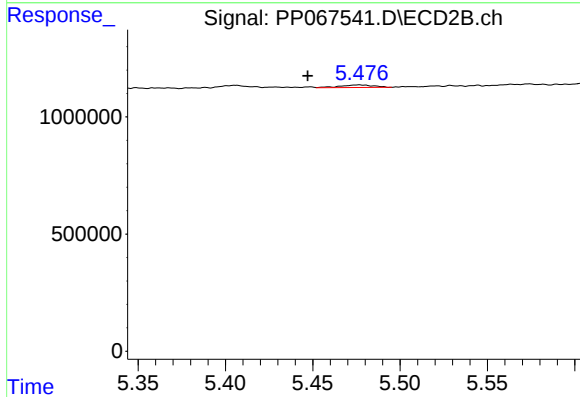
R.T.: 5.405 min
Delta R.T.: 0.041 min
Response: 276092
Conc: 15.37 ng/ml



#14 AR-1232-4

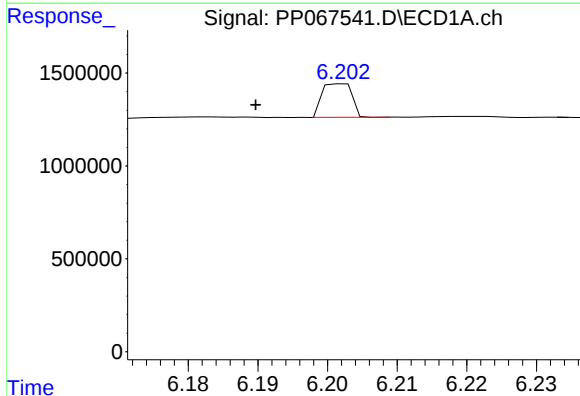
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



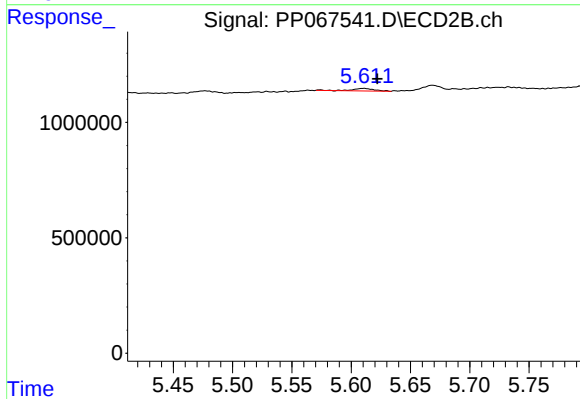
#14 AR-1232-4

R.T.: 5.477 min
Delta R.T.: 0.030 min
Response: 137280
Conc: 7.85 ng/ml



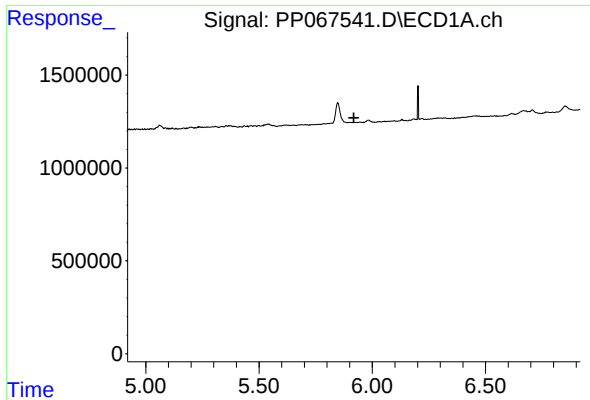
#15 AR-1232-5

R.T.: 6.202 min
Delta R.T.: 0.012 min
Response: 539716
Conc: 39.89 ng/ml



#15 AR-1232-5

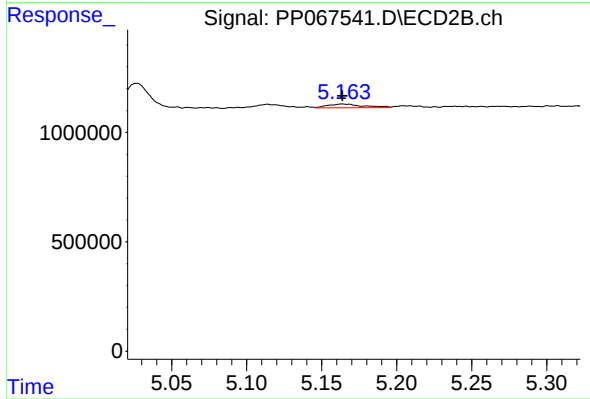
R.T.: 5.610 min
Delta R.T.: -0.012 min
Response: 137882
Conc: 7.34 ng/ml



#16 AR-1242-1

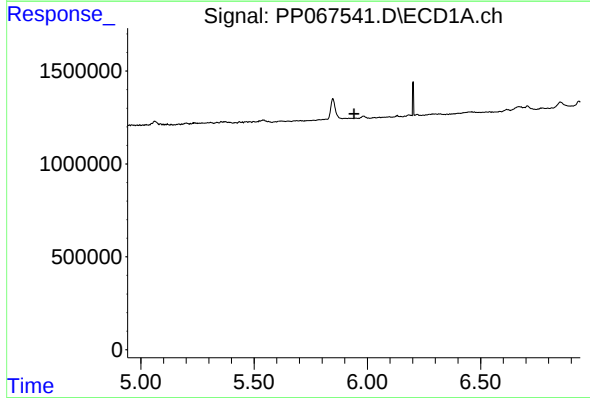
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



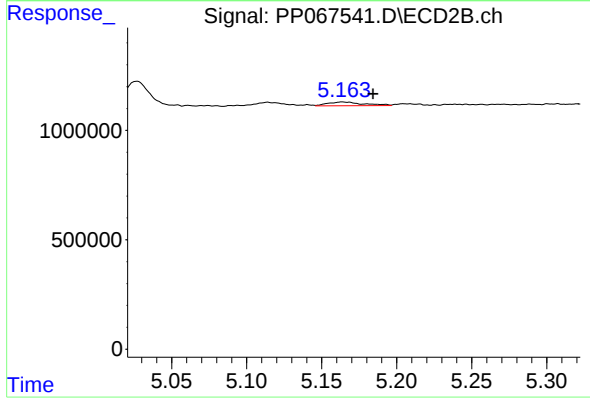
#16 AR-1242-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 283714
Conc: 7.40 ng/ml



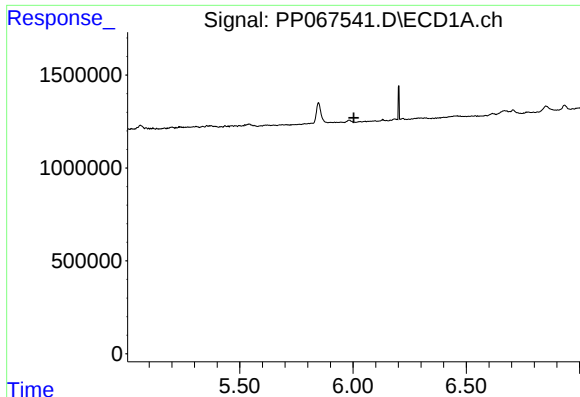
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

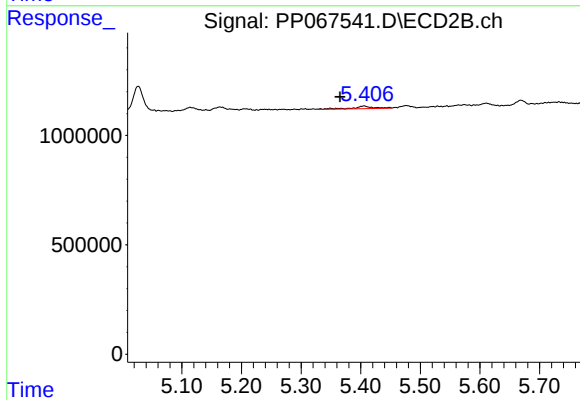
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 283714
Conc: 5.42 ng/ml



#18 AR-1242-3

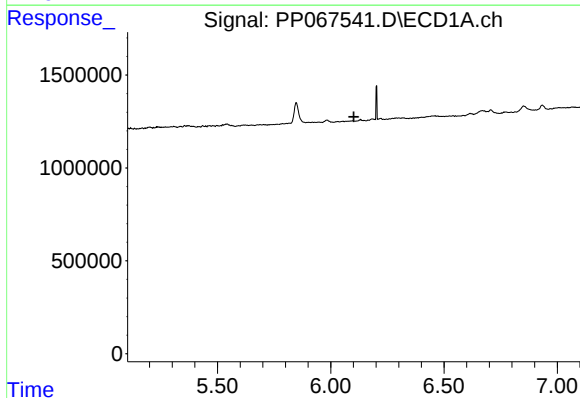
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



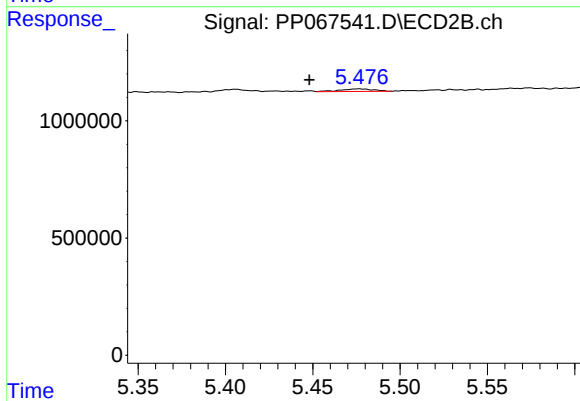
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: 0.040 min
Response: 276092
Conc: 9.29 ng/ml



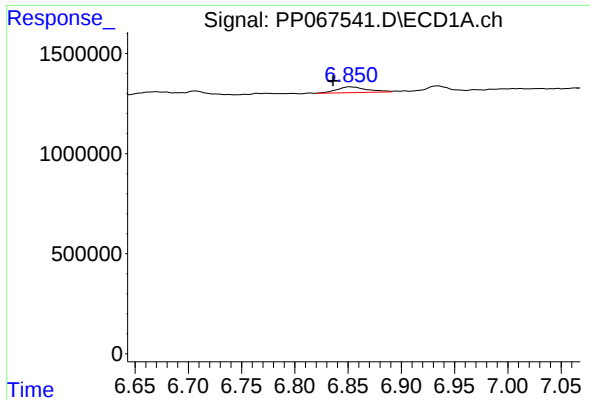
#19 AR-1242-4

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



#19 AR-1242-4

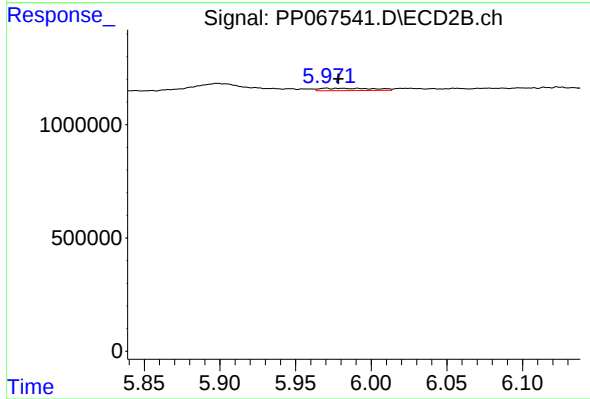
R.T.: 5.477 min
Delta R.T.: 0.029 min
Response: 137280
Conc: 4.27 ng/ml



#20 AR-1242-5

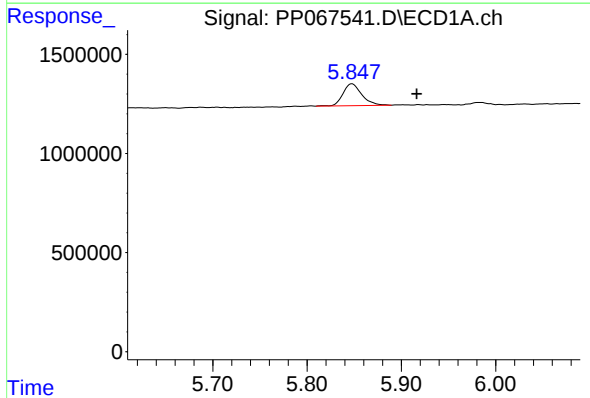
R.T.: 6.851 min
Delta R.T.: 0.015 min
Response: 580143
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



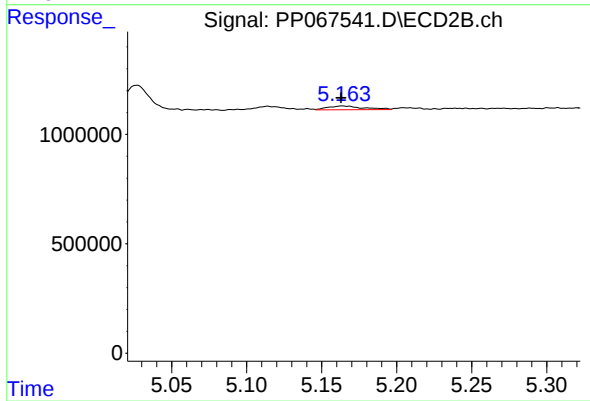
#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 251243
Conc: 6.58 ng/ml



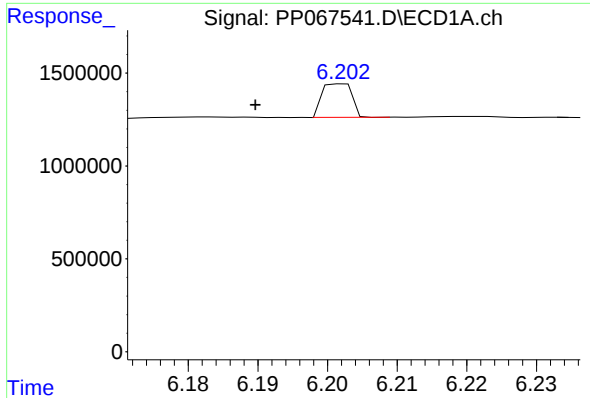
#21 AR-1248-1

R.T.: 5.848 min
Delta R.T.: -0.068 min
Response: 1532509
Conc: 54.28 ng/ml



#21 AR-1248-1

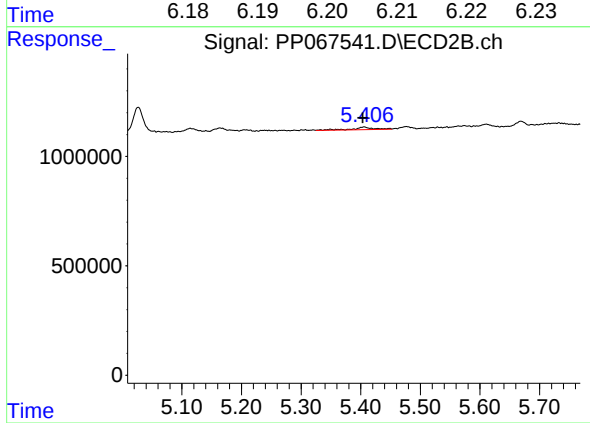
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 283714
Conc: 9.26 ng/ml



#22 AR-1248-2

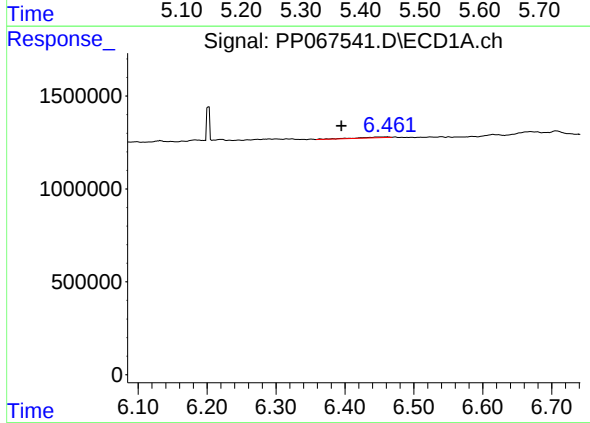
R.T.: 6.202 min
Delta R.T.: 0.012 min
Response: 539716
Conc: 12.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



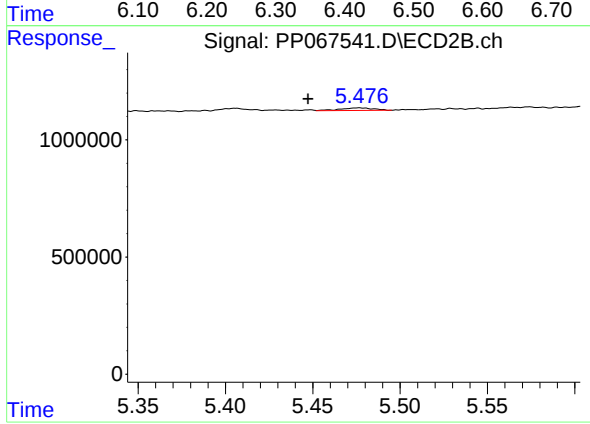
#22 AR-1248-2

R.T.: 5.405 min
Delta R.T.: 0.002 min
Response: 276092
Conc: 6.09 ng/ml



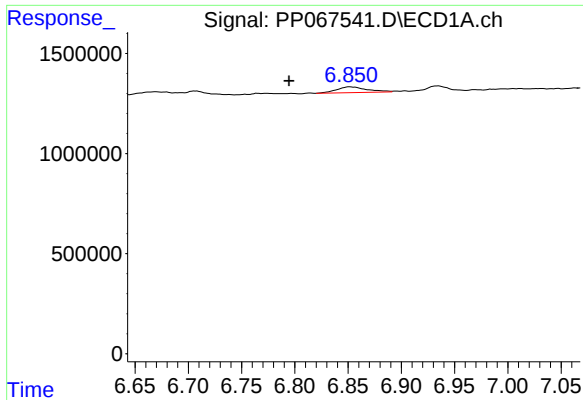
#23 AR-1248-3

R.T.: 6.462 min
Delta R.T.: 0.067 min
Response: 133417
Conc: 2.75 ng/ml



#23 AR-1248-3

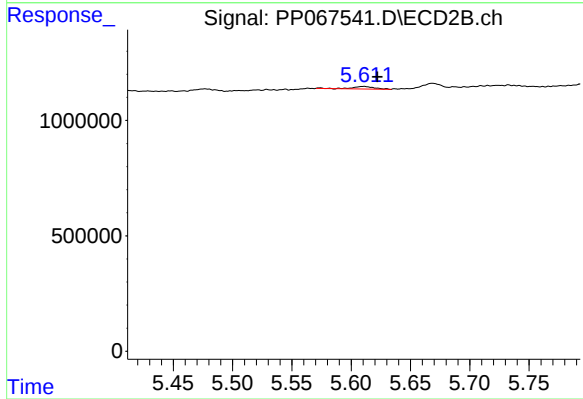
R.T.: 5.477 min
Delta R.T.: 0.029 min
Response: 137280
Conc: 2.90 ng/ml



#24 AR-1248-4

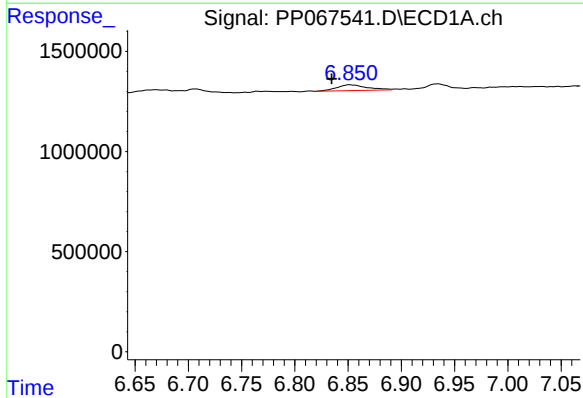
R.T.: 6.851 min
Delta R.T.: 0.057 min
Response: 580143
Conc: 10.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



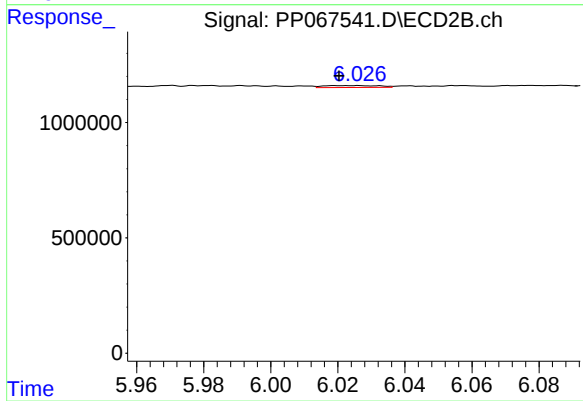
#24 AR-1248-4

R.T.: 5.610 min
Delta R.T.: -0.012 min
Response: 137882
Conc: 2.54 ng/ml



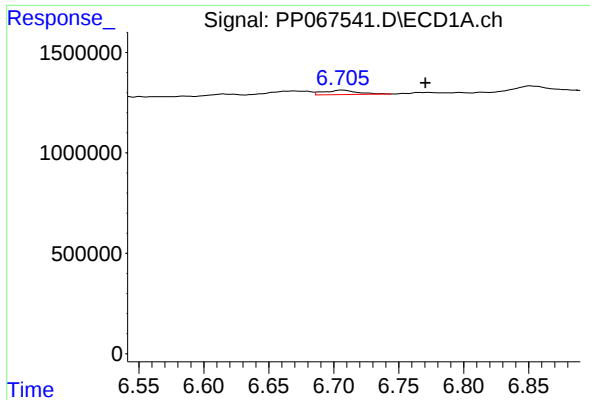
#25 AR-1248-5

R.T.: 6.851 min
Delta R.T.: 0.017 min
Response: 580143
Conc: 10.52 ng/ml



#25 AR-1248-5

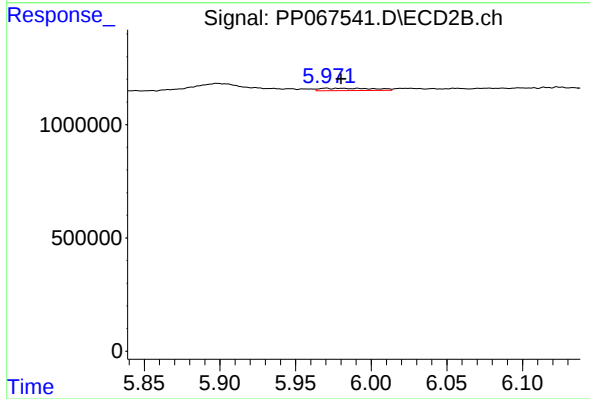
R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 94980
Conc: 1.95 ng/ml



#26 AR-1254-1

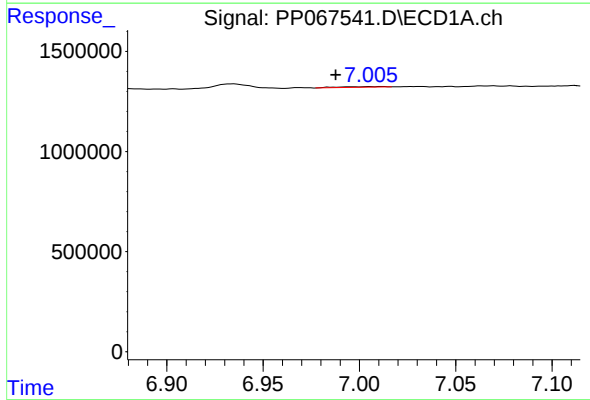
R.T.: 6.706 min
Delta R.T.: -0.064 min
Response: 391155
Conc: 6.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



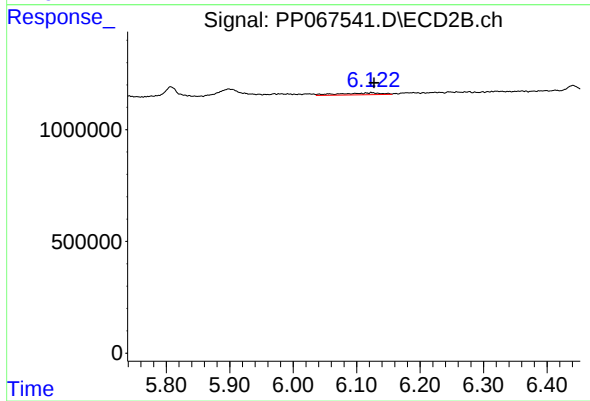
#26 AR-1254-1

R.T.: 5.971 min
Delta R.T.: -0.009 min
Response: 251243
Conc: 3.10 ng/ml



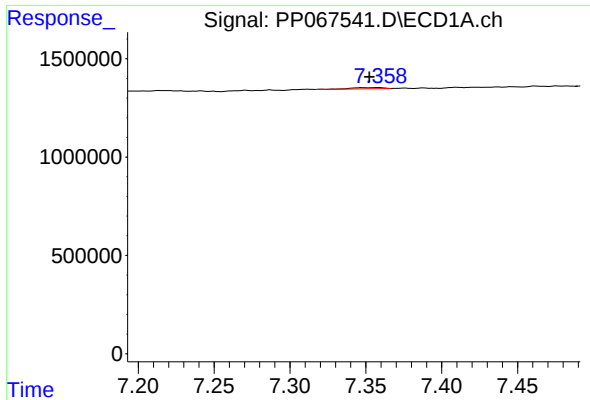
#27 AR-1254-2

R.T.: 7.005 min
Delta R.T.: 0.018 min
Response: 50236
Conc: 0.55 ng/ml



#27 AR-1254-2

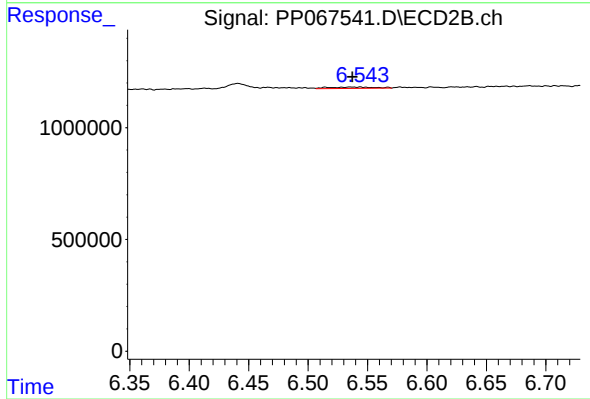
R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 397530
Conc: 5.42 ng/ml



#28 AR-1254-3

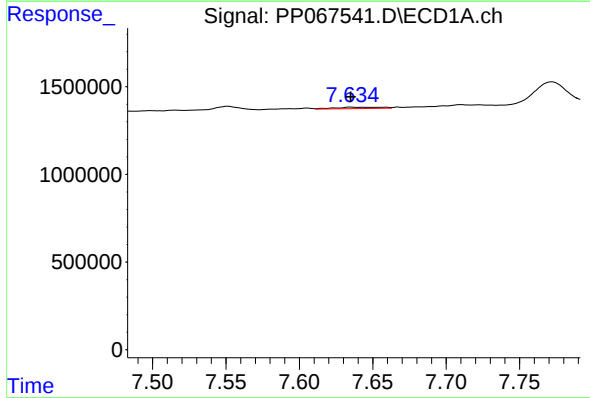
R.T.: 7.359 min
Delta R.T.: 0.006 min
Response: 85874
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



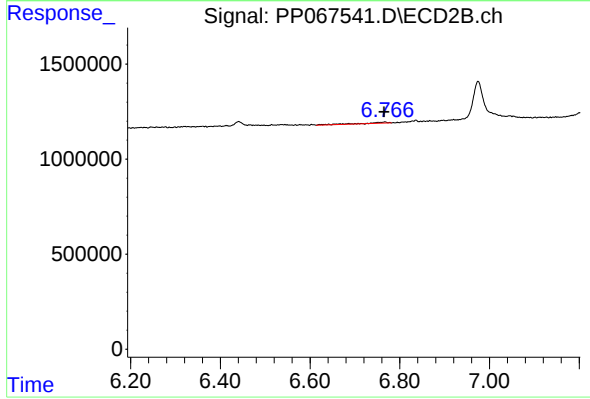
#28 AR-1254-3

R.T.: 6.543 min
Delta R.T.: 0.006 min
Response: 175409
Conc: 1.54 ng/ml



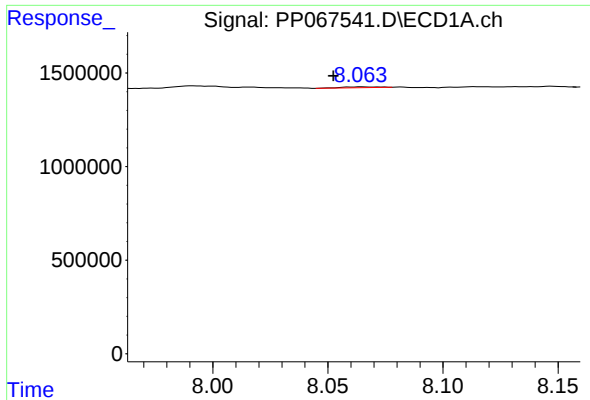
#29 AR-1254-4

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 184061
Conc: 2.76 ng/ml



#29 AR-1254-4

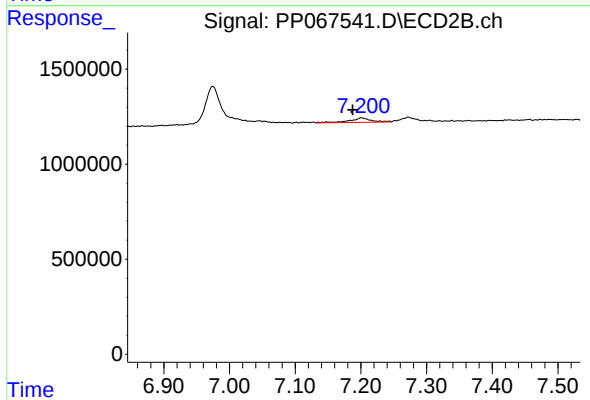
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 222850
Conc: 3.57 ng/ml



#30 AR-1254-5

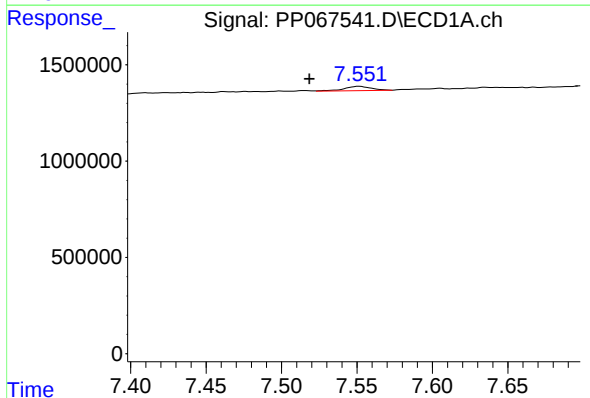
R.T.: 8.065 min
Delta R.T.: 0.012 min
Response: 45558
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



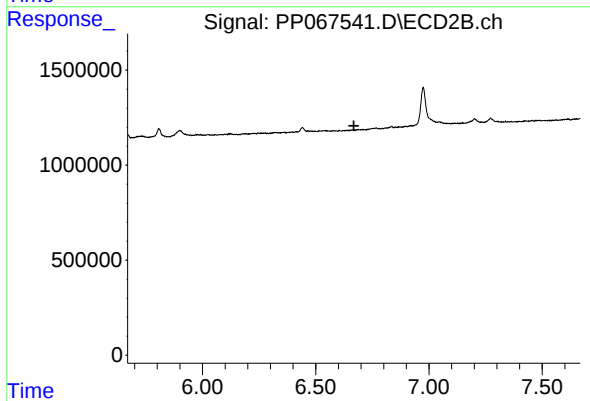
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.014 min
Response: 526618
Conc: 5.13 ng/ml



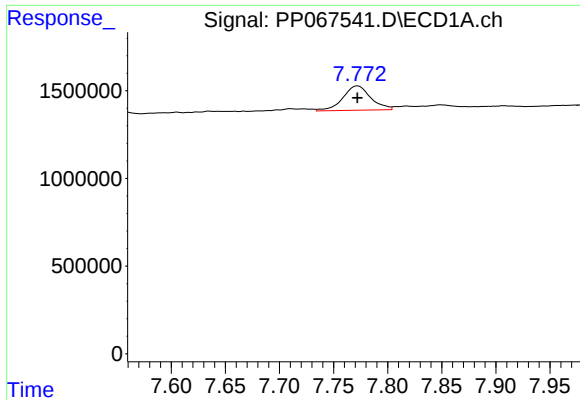
#31 AR-1260-1

R.T.: 7.552 min
Delta R.T.: 0.033 min
Response: 286974
Conc: 3.64 ng/ml



#31 AR-1260-1

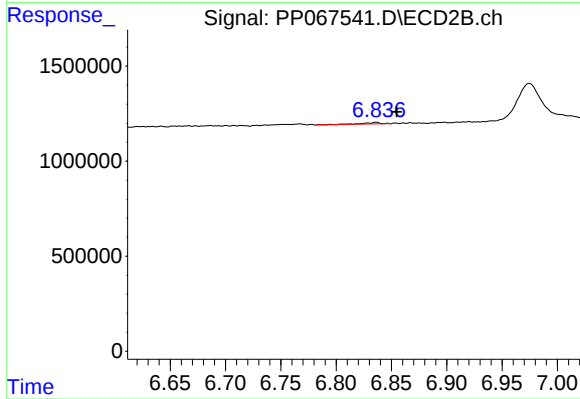
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.



#32 AR-1260-2

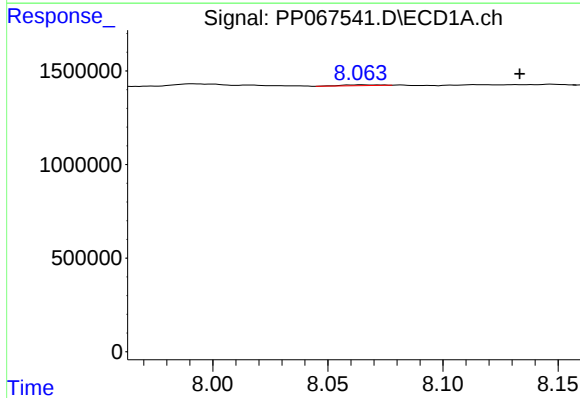
R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 2503226
Conc: 27.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



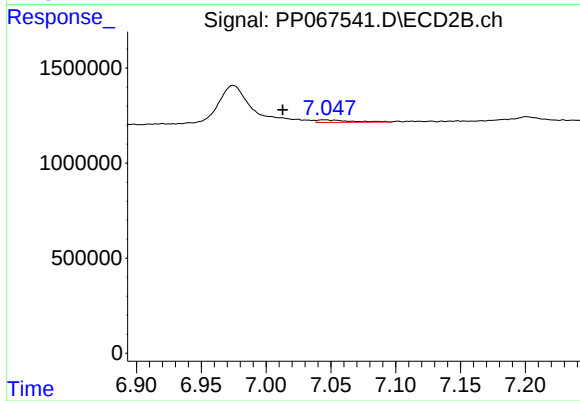
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.019 min
Response: 87368
Conc: 0.93 ng/ml



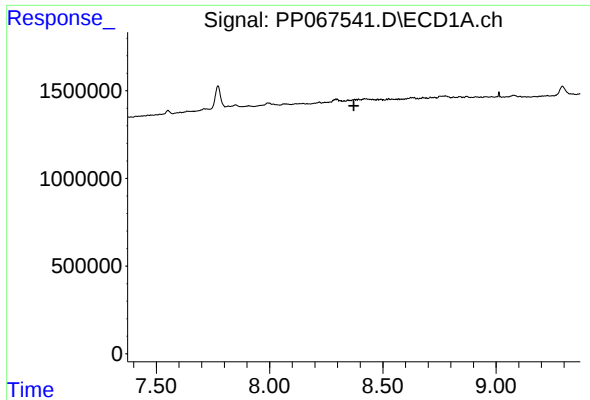
#33 AR-1260-3

R.T.: 8.065 min
Delta R.T.: -0.069 min
Response: 45558
Conc: 0.72 ng/ml



#33 AR-1260-3

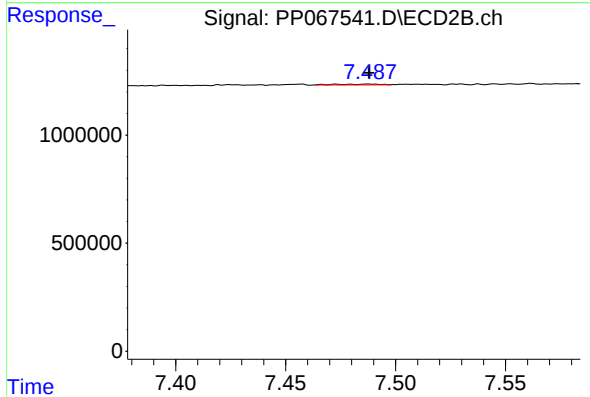
R.T.: 7.045 min
Delta R.T.: 0.032 min
Response: 246582
Conc: 2.72 ng/ml



#34 AR-1260-4

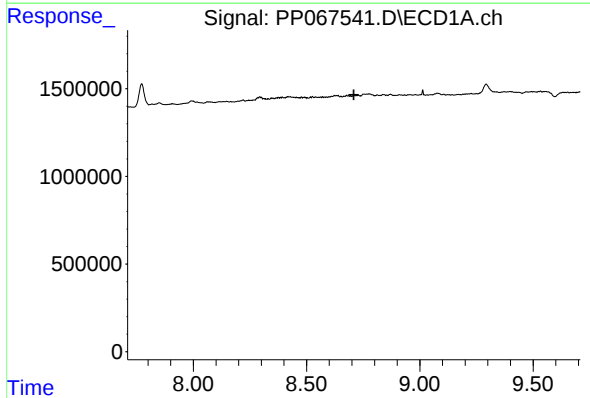
R.T.: 0.000 min
Exp R.T.: 8.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



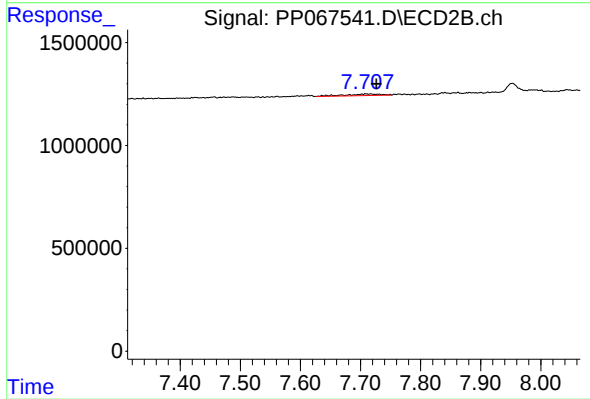
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 52986
Conc: 0.79 ng/ml



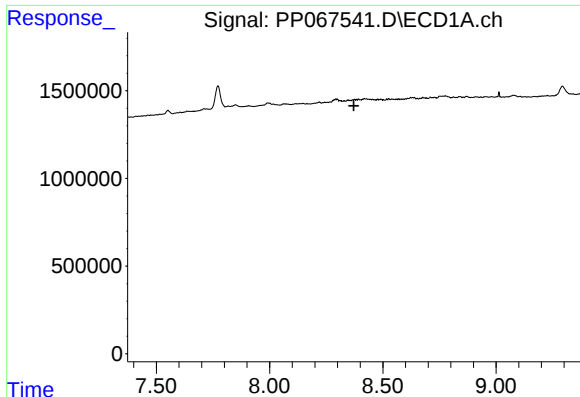
#35 AR-1260-5

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



#35 AR-1260-5

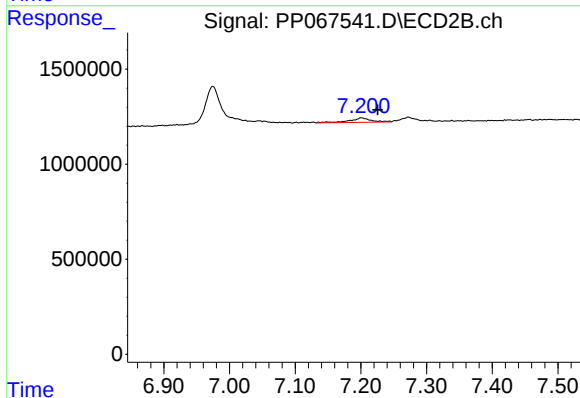
R.T.: 7.716 min
Delta R.T.: -0.011 min
Response: 303785
Conc: 2.09 ng/ml



#36 AR-1262-1

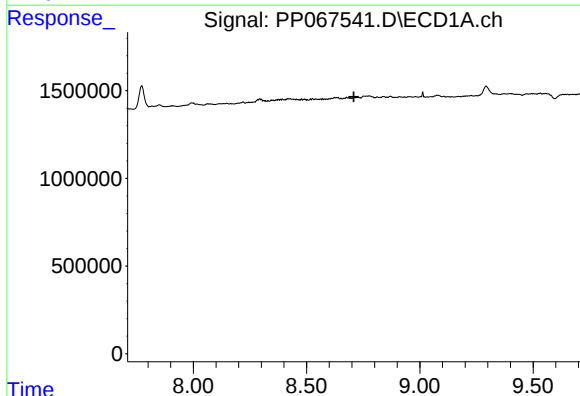
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



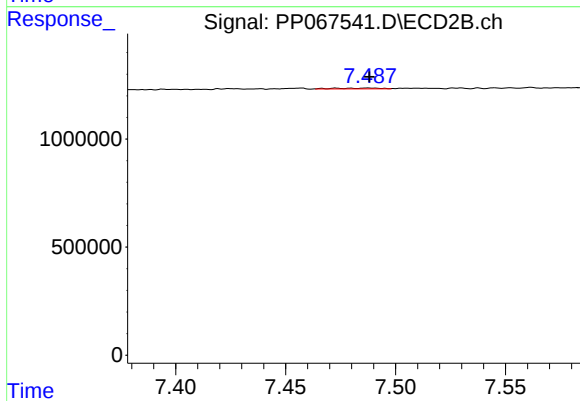
#36 AR-1262-1

R.T.: 7.201 min
Delta R.T.: -0.024 min
Response: 526618
Conc: 5.01 ng/ml



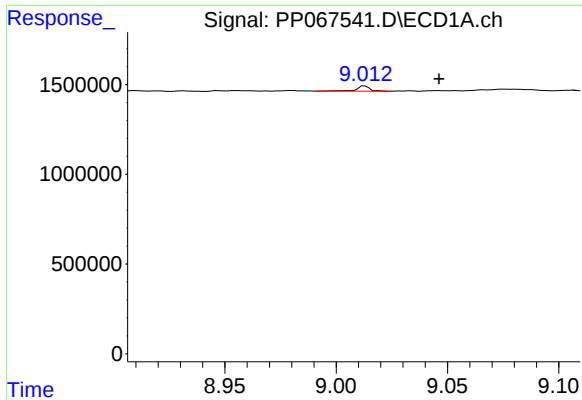
#37 AR-1262-2

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



#37 AR-1262-2

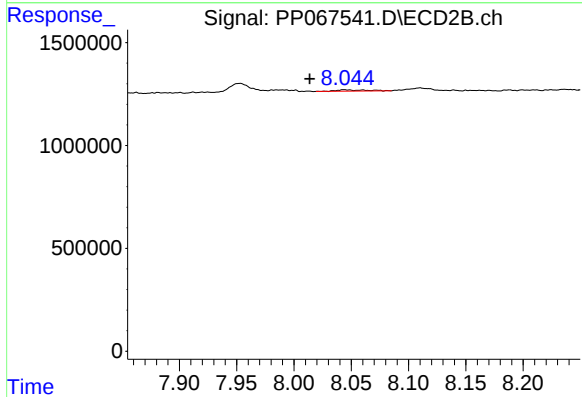
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 52986
Conc: 0.56 ng/ml



#38 AR-1262-3

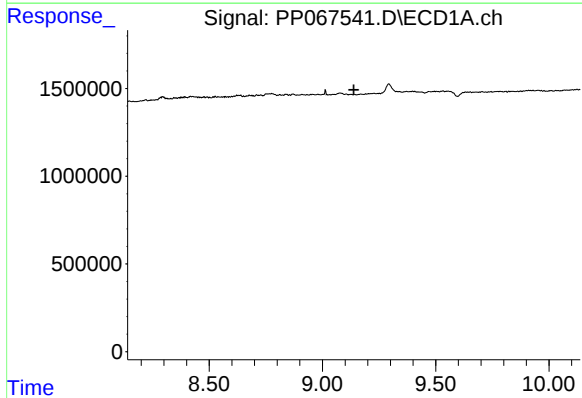
R.T.: 9.013 min
Delta R.T.: -0.033 min
Response: 122394
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



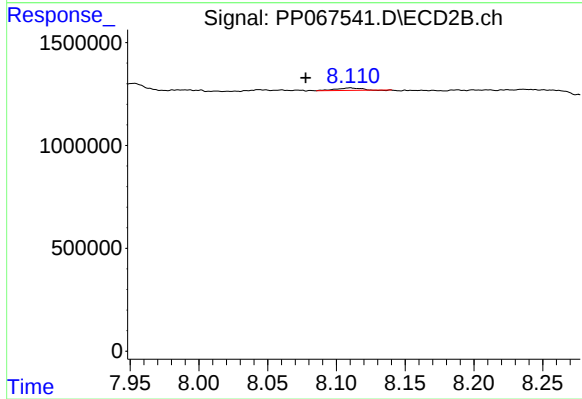
#38 AR-1262-3

R.T.: 8.045 min
Delta R.T.: 0.031 min
Response: 113027
Conc: 1.54 ng/ml



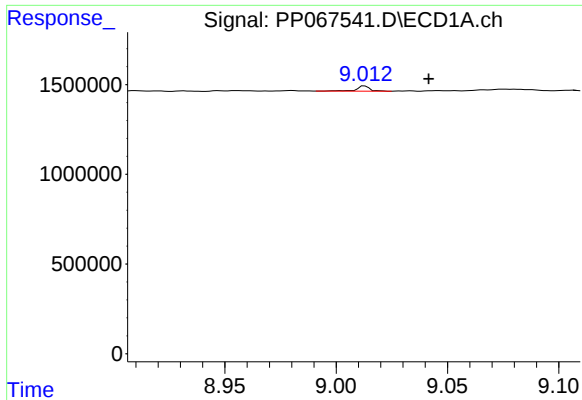
#39 AR-1262-4

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



#39 AR-1262-4

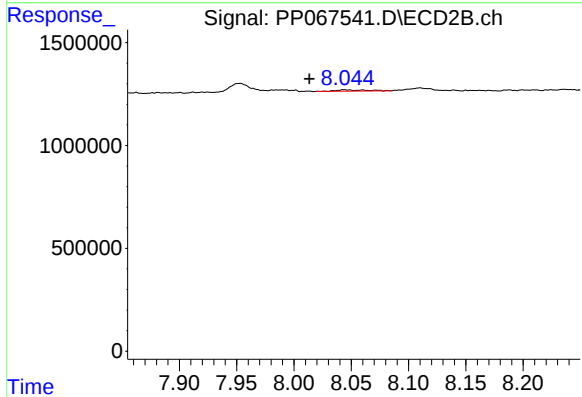
R.T.: 8.110 min
Delta R.T.: 0.032 min
Response: 125102
Conc: 0.95 ng/ml



#41 AR-1268-1

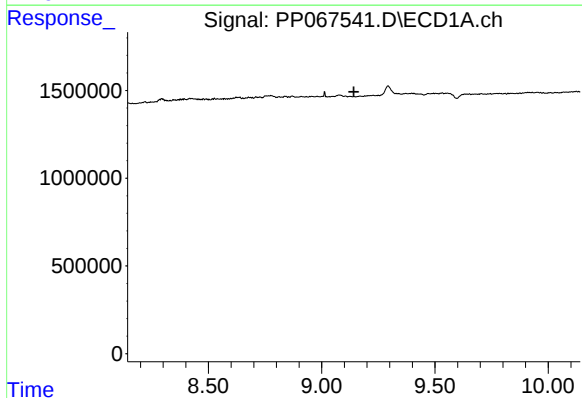
R.T.: 9.013 min
Delta R.T.: -0.029 min
Response: 122394
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



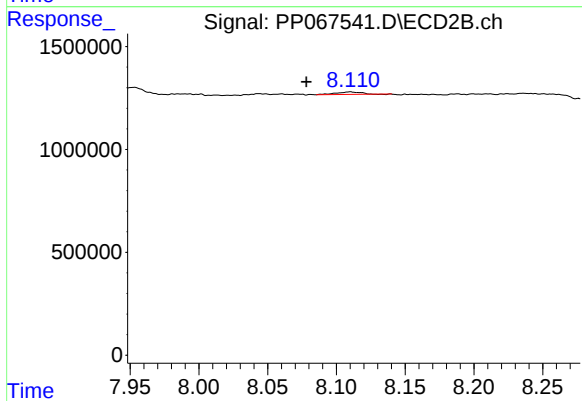
#41 AR-1268-1

R.T.: 8.045 min
Delta R.T.: 0.031 min
Response: 113027
Conc: 0.56 ng/ml



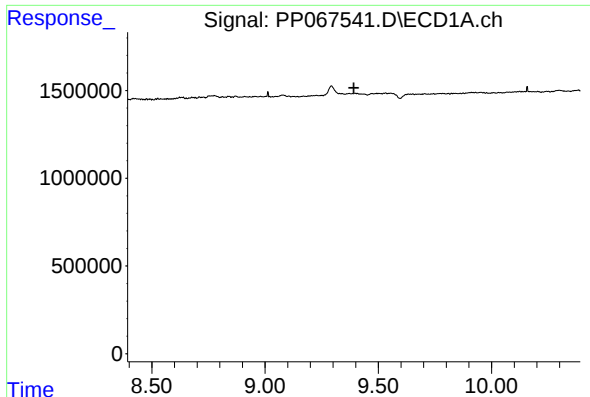
#42 AR-1268-2

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



#42 AR-1268-2

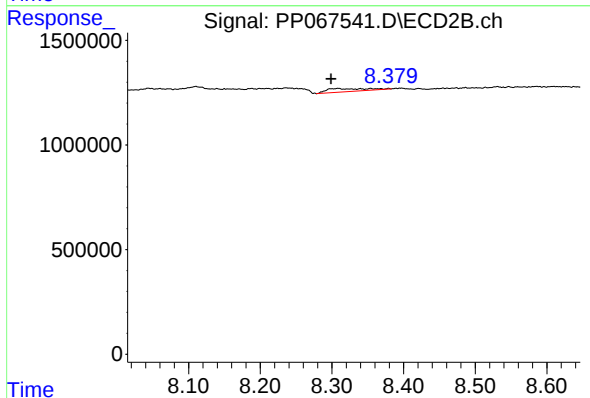
R.T.: 8.110 min
Delta R.T.: 0.032 min
Response: 125102
Conc: 0.70 ng/ml



#43 AR-1268-3

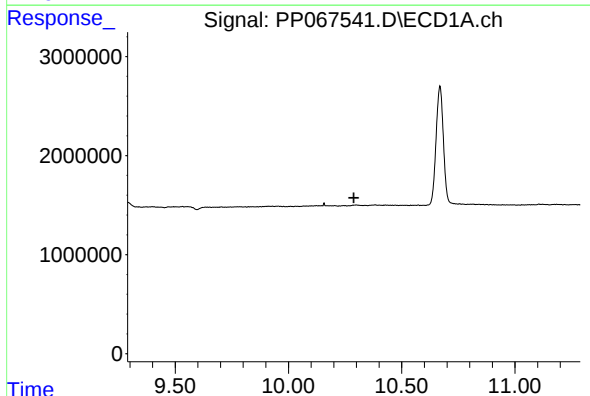
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



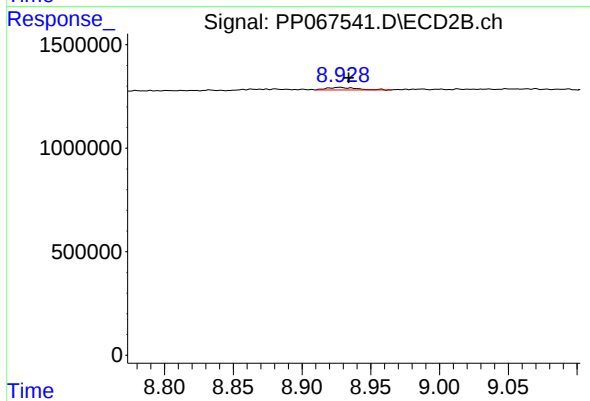
#43 AR-1268-3

R.T.: 8.308 min
Delta R.T.: 0.010 min
Response: 575049
Conc: 3.62 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: -0.007 min
Response: 176928
Conc: 0.40 ng/ml