

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 18:05
 Operator : YP\AJ
 Sample : P4814-13 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 19B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:30:16 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	4.050	1753833	1810880	1.807	1.870
2)	SA Decachlor...	10.671	9.207	2787578	2491639	2.227	2.203
Target Compounds							
3)	L1 AR-1016-1	5.882f	5.152	560354	244518	15.593	7.399 #
4)	L1 AR-1016-2	5.882f	5.185	560354	203461	10.583	4.353 #
5)	L1 AR-1016-3	0.000	5.345	0	108341	N.D.	4.007 #
6)	L1 AR-1016-4	6.141f	5.345f	267415	108341	10.175	4.592 #
7)	L1 AR-1016-5	0.000	5.552f	0	81147	N.D.	2.738 #
8)	L2 AR-1221-1	0.000	4.281	0	37904	N.D.	3.006 #
9)	L2 AR-1221-2	0.000	4.353	0	152234	N.D.	15.577 #
12)	L3 AR-1232-2	0.000	5.185	0	203461	N.D.	9.339 #
13)	L3 AR-1232-3	5.882f	5.345	560354	108341	22.366	9.664 #
14)	L3 AR-1232-4	6.141f	5.464	267415	349199	21.604	31.871 #
15)	L3 AR-1232-5	6.141f	5.552f	267415	81147	26.890	6.587 #
16)	L4 AR-1242-1	5.882f	5.152	560354	244518	18.758	8.799 #
17)	L4 AR-1242-2	5.882f	5.185	560354	203461	12.706	5.268 #
18)	L4 AR-1242-3	0.000	5.345	0	108341	N.D.	5.091 #
19)	L4 AR-1242-4	6.141	5.464	267415	349199	12.222	15.320 #
20)	L4 AR-1242-5	0.000	5.967	0	95189	N.D.	3.468 #
21)	L5 AR-1248-1	5.882f	5.152	560354	244518	24.833	11.192 #
22)	L5 AR-1248-2	6.141f	5.345f	267415	108341	7.956	3.389 #
23)	L5 AR-1248-3	0.000	5.464	0	349199	N.D.	10.421 #
24)	L5 AR-1248-4	0.000	5.552f	0	81147	N.D.	2.090 #
25)	L5 AR-1248-5	0.000	6.014	0	184498	N.D.	4.977 #
26)	L6 AR-1254-1	0.000	5.967	0	95189	N.D.	1.570 #
27)	L6 AR-1254-2	0.000	6.116	0	216112	N.D.	4.098 #
28)	L6 AR-1254-3	7.374	6.535	646903	548505	9.053	6.588 #
29)	L6 AR-1254-4	7.641	6.738	287083	100151	5.335	2.060 #
30)	L6 AR-1254-5	8.057	7.177	320818	86593	5.119	1.160 #
31)	L7 AR-1260-1	7.459f	6.659	280499	49464	5.184	0.889 #
32)	L7 AR-1260-2	7.775	6.851	416640	61948	6.550	0.935 #
33)	L7 AR-1260-3	8.138	6.987	132998	353030	2.472	5.704 #
34)	L7 AR-1260-4	0.000	7.485	0	98458	N.D.	1.867 #
35)	L7 AR-1260-5	8.717	7.722	152989	109379	1.352	0.919 #
36)	L8 AR-1262-1	0.000	7.211	0	43712	N.D.	0.563 #
37)	L8 AR-1262-2	8.717	7.485	152989	98458	1.186	1.393
38)	L8 AR-1262-3	0.000	7.993	0	311428	N.D.	5.292 #
40)	L8 AR-1262-5	9.785f	8.654f	306434	674611	5.730	13.308 #
41)	L9 AR-1268-1	0.000	7.993	0	311428	N.D.	2.000 #
43)	L9 AR-1268-3	0.000	8.312	0	428425	N.D.	3.441 #
44)	L9 AR-1268-4	9.785f	8.654f	306434	674611	5.735	12.355 #
45)	L9 AR-1268-5	10.307	0.000	255792	0	0.644	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:05
Operator : YP\AJ
Sample : P4814-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
19B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:30:16 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

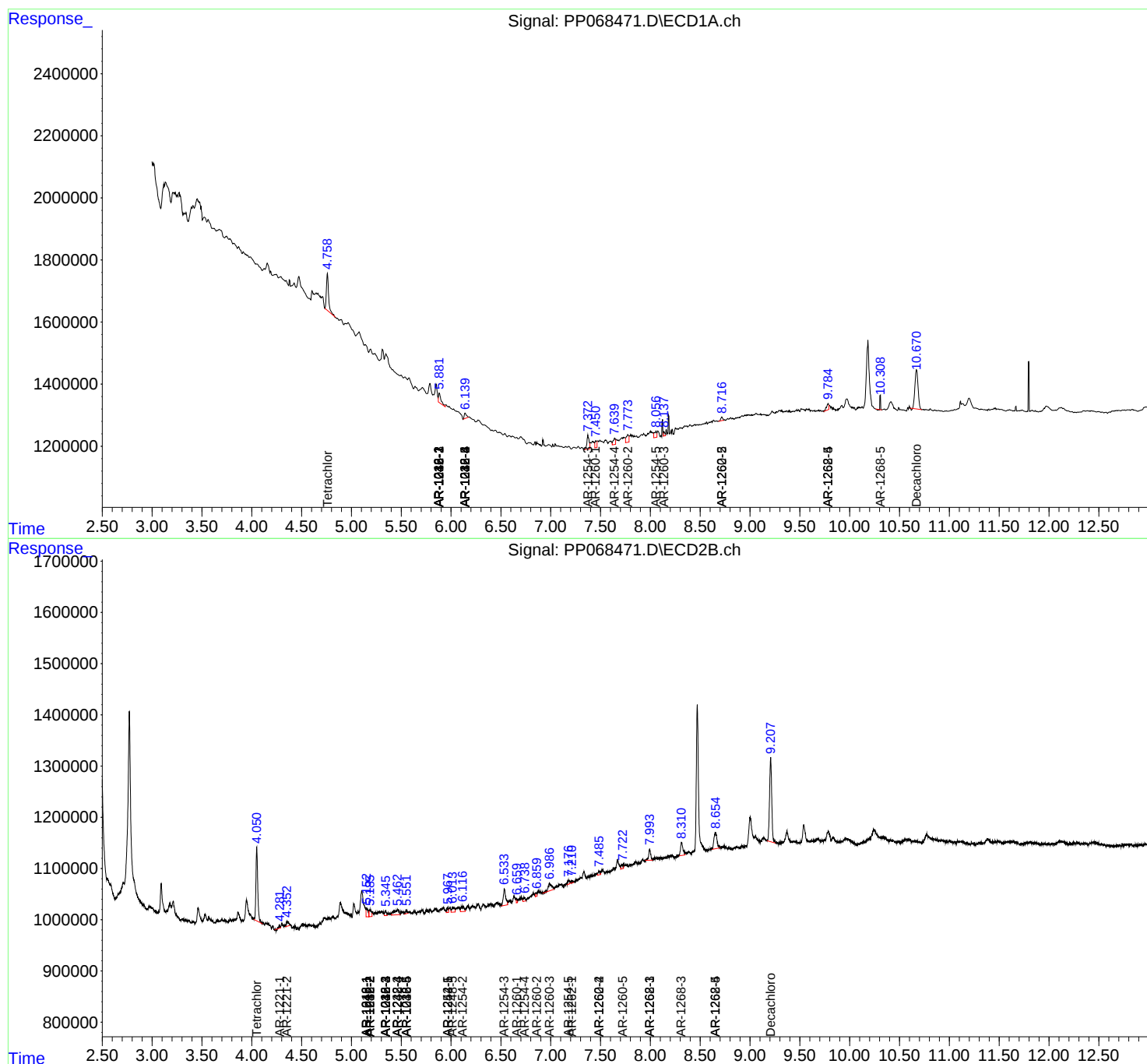
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

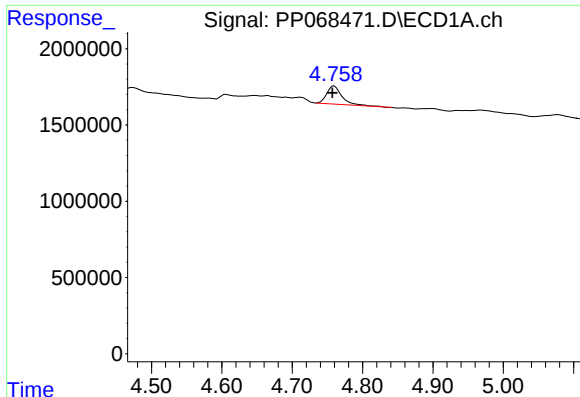
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:05
Operator : YP\AJ
Sample : P4814-13 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
19B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:30:16 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

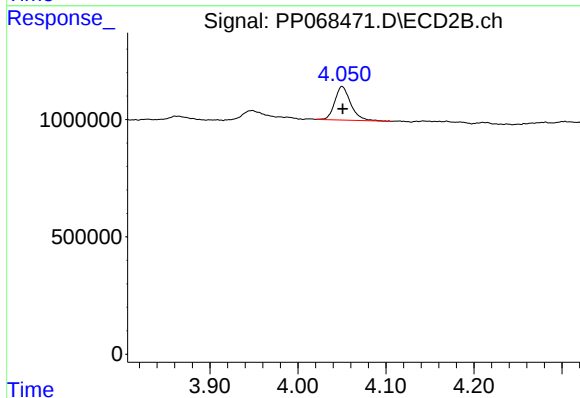




#1 Tetrachloro-m-xylene

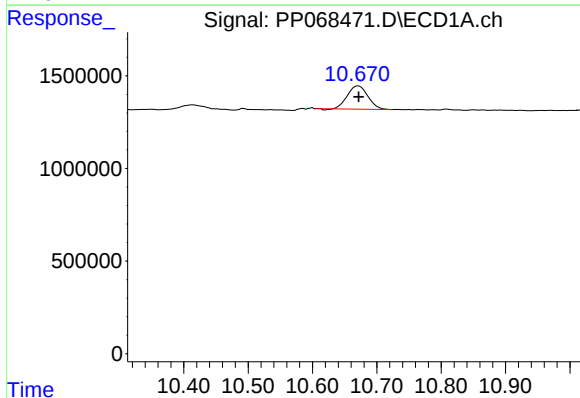
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 1753833
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



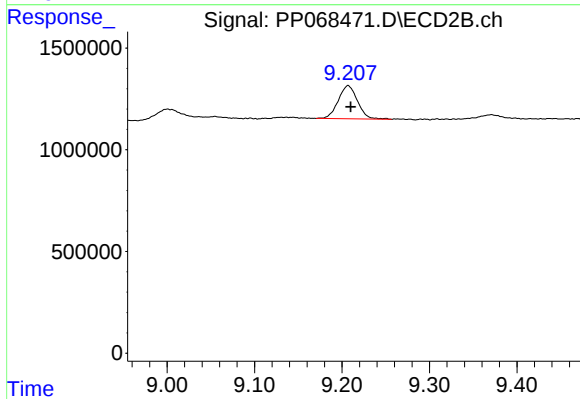
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 1810880
Conc: 1.87 ng/ml



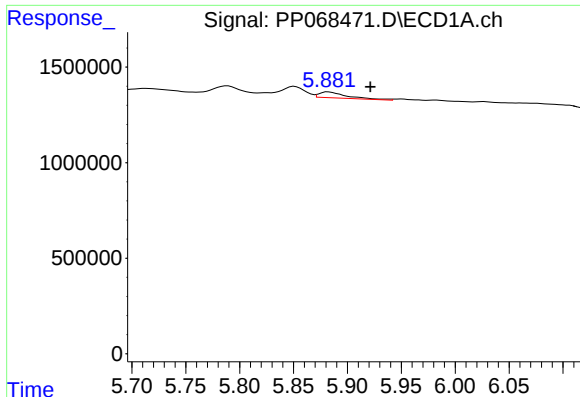
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: 0.000 min
Response: 2787578
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

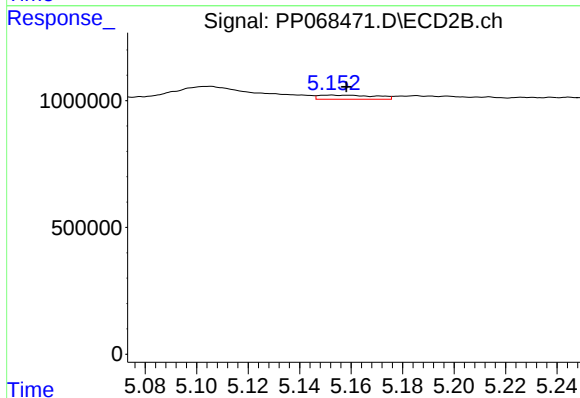
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 2491639
Conc: 2.20 ng/ml



#3 AR-1016-1

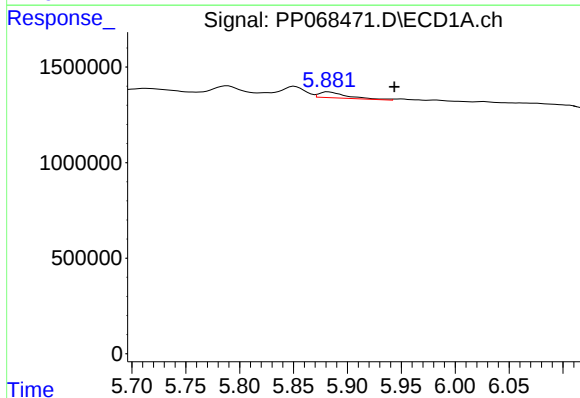
R.T.: 5.882 min
Delta R.T.: -0.039 min
Response: 560354
Conc: 15.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



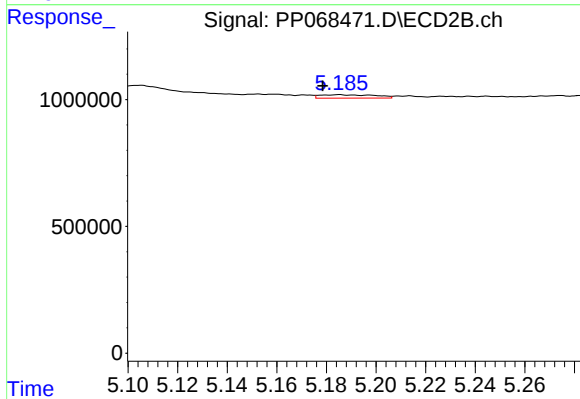
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 244518
Conc: 7.40 ng/ml



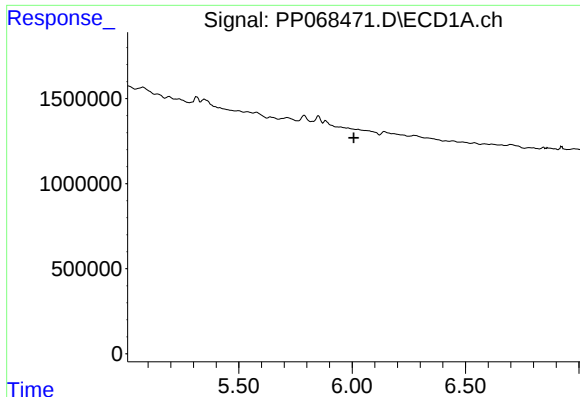
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.061 min
Response: 560354
Conc: 10.58 ng/ml



#4 AR-1016-2

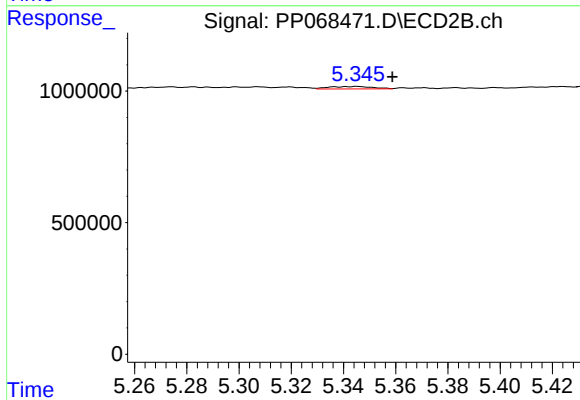
R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 203461
Conc: 4.35 ng/ml



#5 AR-1016-3

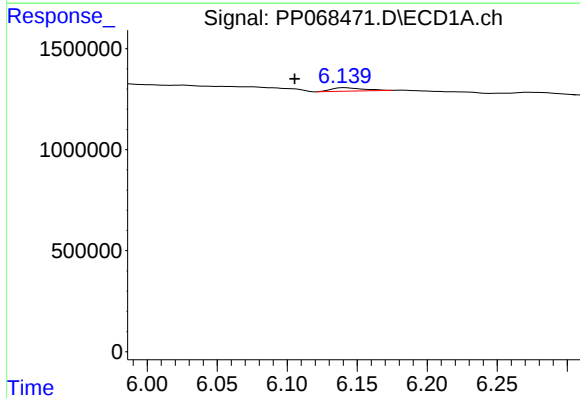
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



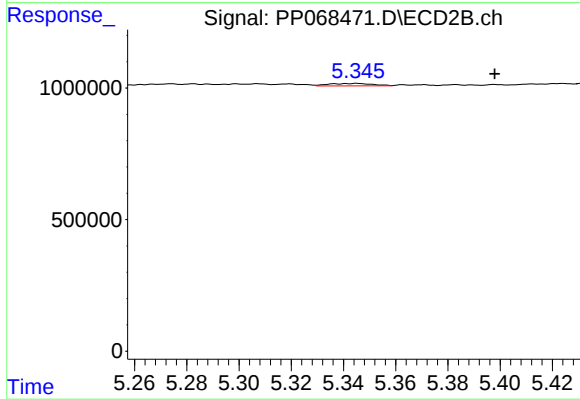
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.014 min
Response: 108341
Conc: 4.01 ng/ml



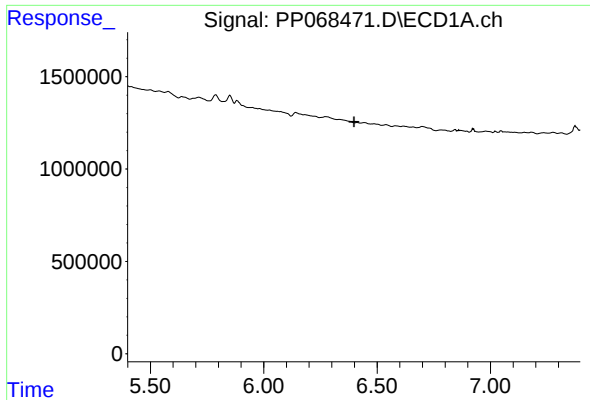
#6 AR-1016-4

R.T.: 6.141 min
Delta R.T.: 0.036 min
Response: 267415
Conc: 10.17 ng/ml



#6 AR-1016-4

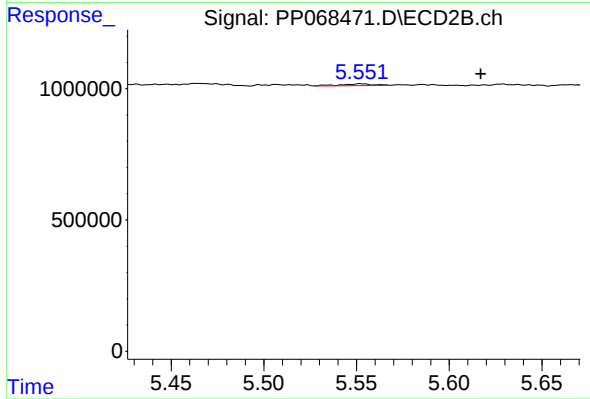
R.T.: 5.345 min
Delta R.T.: -0.053 min
Response: 108341
Conc: 4.59 ng/ml



#7 AR-1016-5

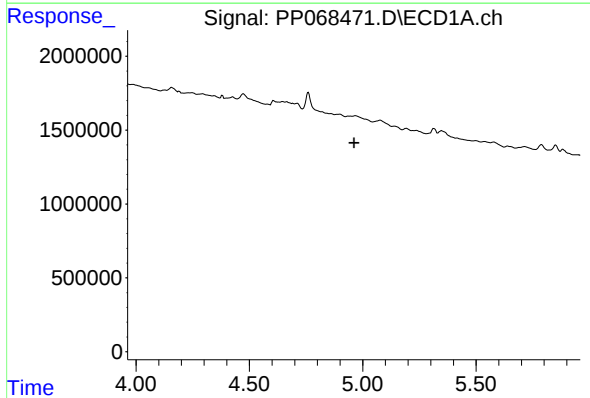
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



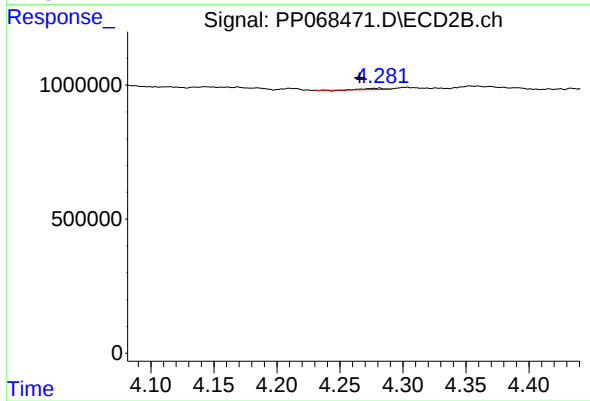
#7 AR-1016-5

R.T.: 5.552 min
Delta R.T.: -0.065 min
Response: 81147
Conc: 2.74 ng/ml



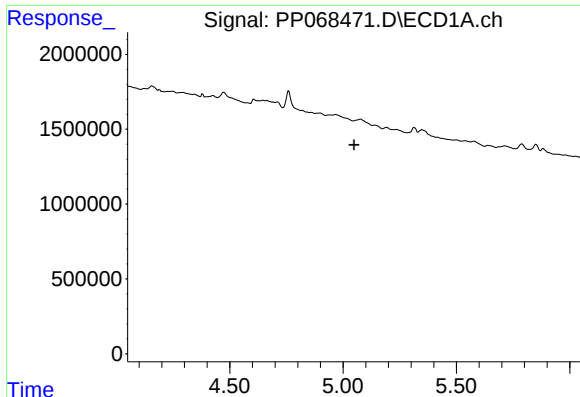
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

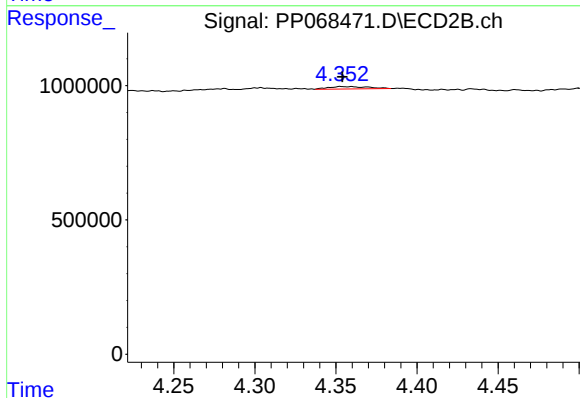
R.T.: 4.281 min
Delta R.T.: 0.015 min
Response: 37904
Conc: 3.01 ng/ml



#9 AR-1221-2

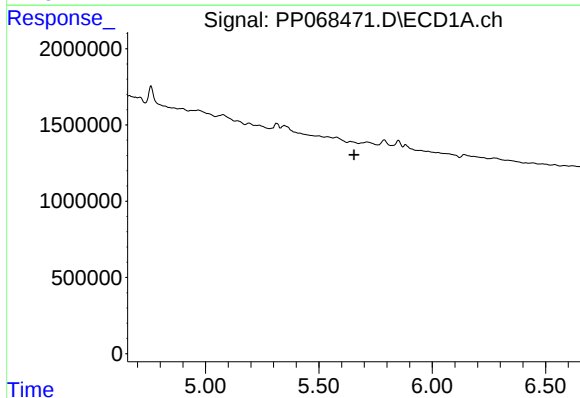
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



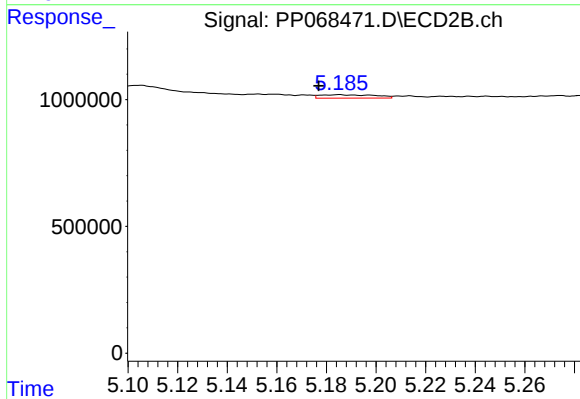
#9 AR-1221-2

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 152234
Conc: 15.58 ng/ml



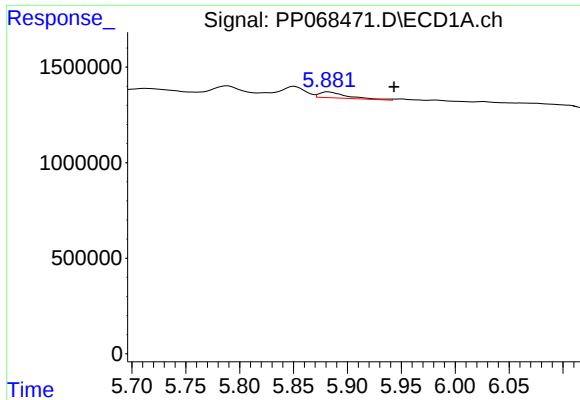
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

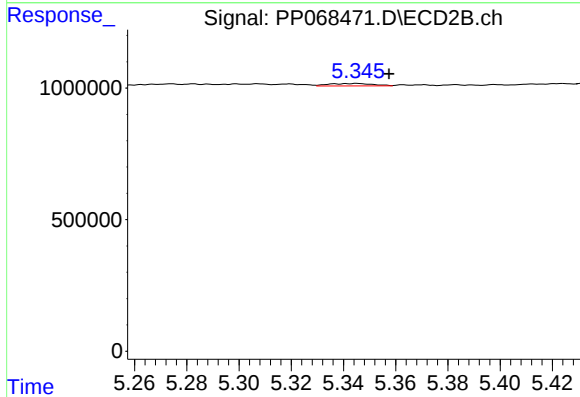
R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 203461
Conc: 9.34 ng/ml



#13 AR-1232-3

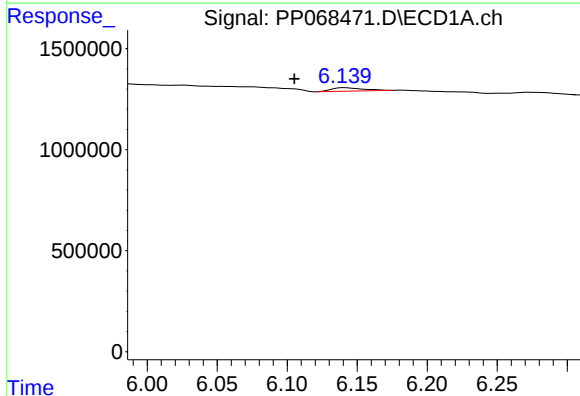
R.T.: 5.882 min
Delta R.T.: -0.061 min
Response: 560354
Conc: 22.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



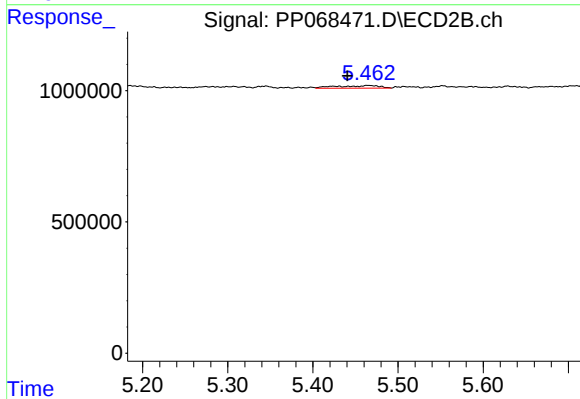
#13 AR-1232-3

R.T.: 5.345 min
Delta R.T.: -0.012 min
Response: 108341
Conc: 9.66 ng/ml



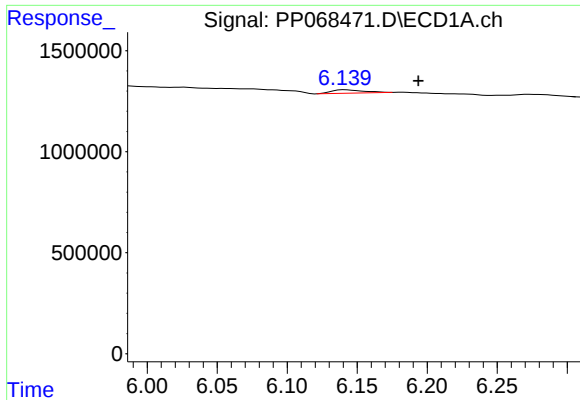
#14 AR-1232-4

R.T.: 6.141 min
Delta R.T.: 0.036 min
Response: 267415
Conc: 21.60 ng/ml



#14 AR-1232-4

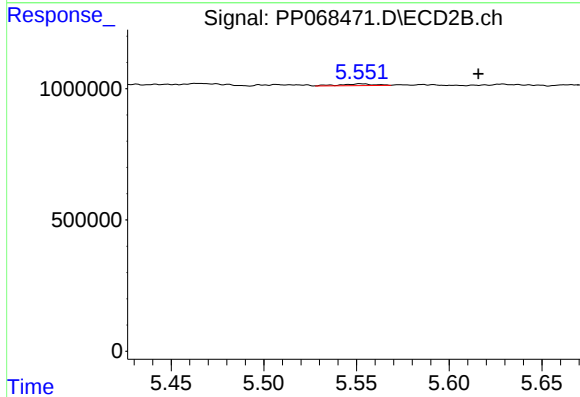
R.T.: 5.464 min
Delta R.T.: 0.024 min
Response: 349199
Conc: 31.87 ng/ml



#15 AR-1232-5

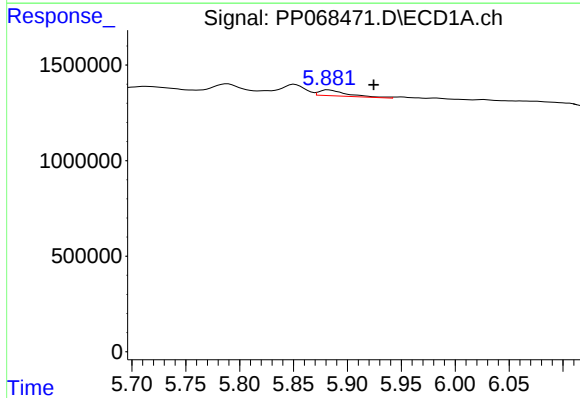
R.T.: 6.141 min
Delta R.T.: -0.053 min
Response: 267415
Conc: 26.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



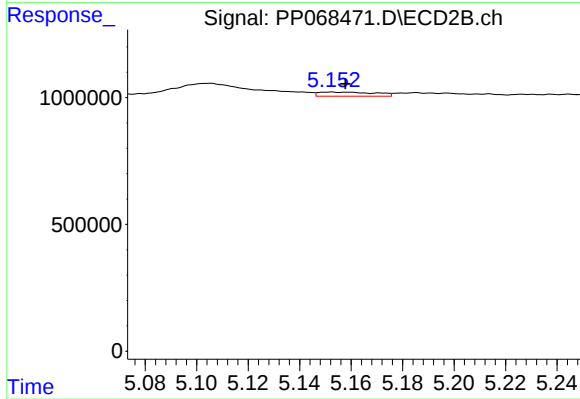
#15 AR-1232-5

R.T.: 5.552 min
Delta R.T.: -0.063 min
Response: 81147
Conc: 6.59 ng/ml



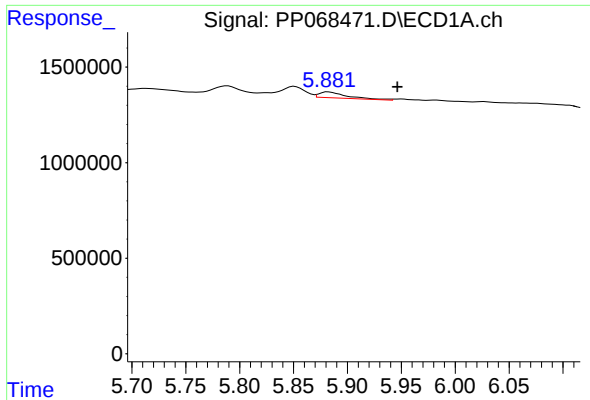
#16 AR-1242-1

R.T.: 5.882 min
Delta R.T.: -0.042 min
Response: 560354
Conc: 18.76 ng/ml



#16 AR-1242-1

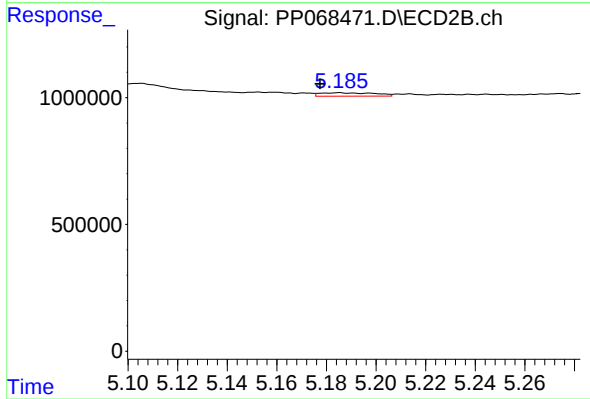
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 244518
Conc: 8.80 ng/ml



#17 AR-1242-2

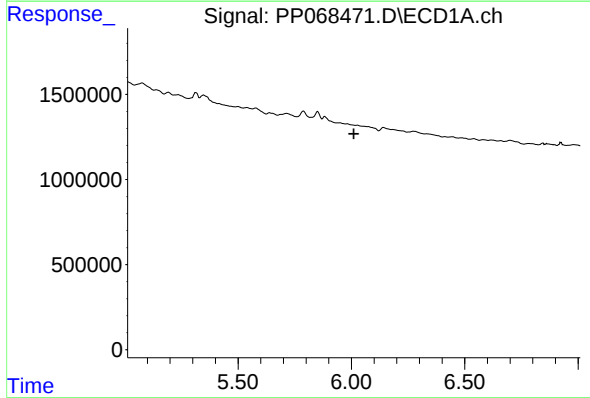
R.T.: 5.882 min
Delta R.T.: -0.064 min
Response: 560354
Conc: 12.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



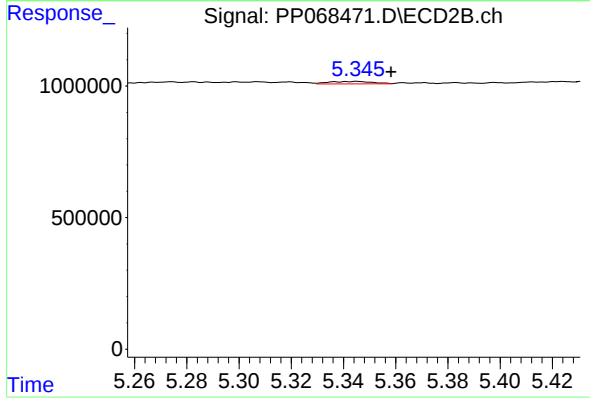
#17 AR-1242-2

R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 203461
Conc: 5.27 ng/ml



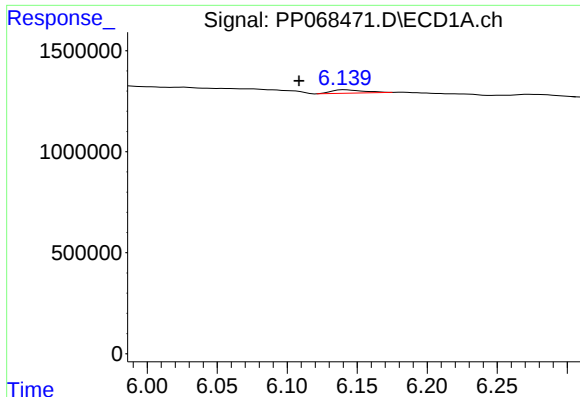
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

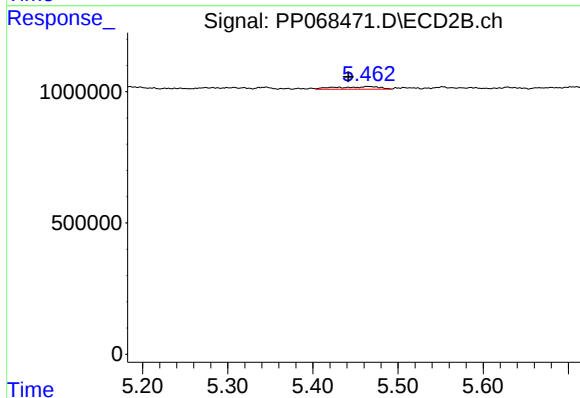
R.T.: 5.345 min
Delta R.T.: -0.013 min
Response: 108341
Conc: 5.09 ng/ml



#19 AR-1242-4

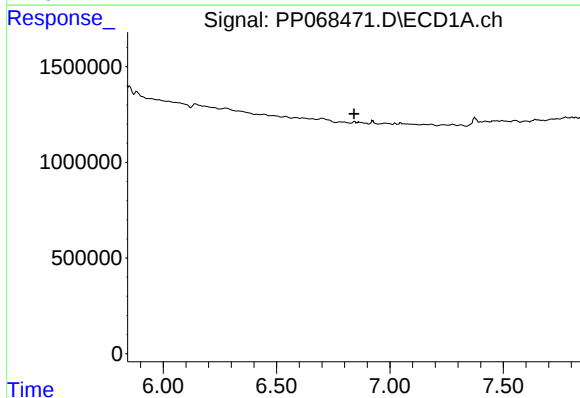
R.T.: 6.141 min
Delta R.T.: 0.033 min
Response: 267415
Conc: 12.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



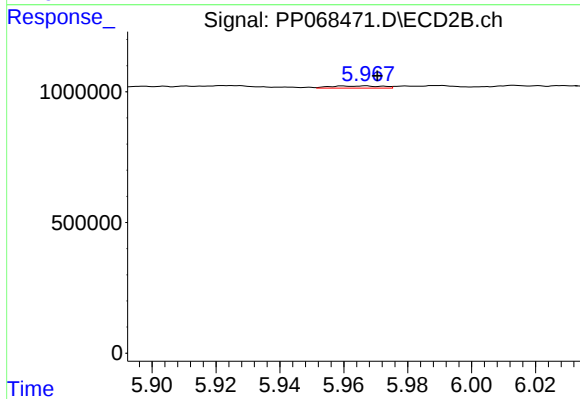
#19 AR-1242-4

R.T.: 5.464 min
Delta R.T.: 0.023 min
Response: 349199
Conc: 15.32 ng/ml



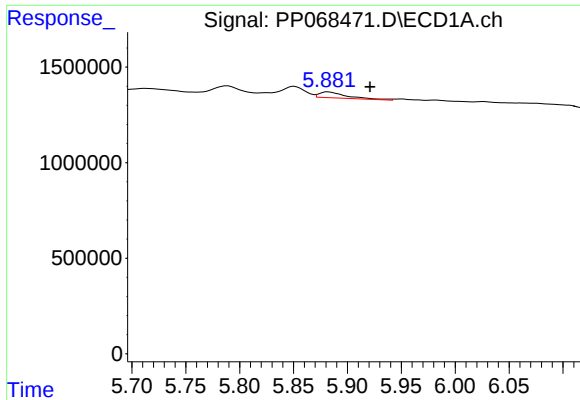
#20 AR-1242-5

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



#20 AR-1242-5

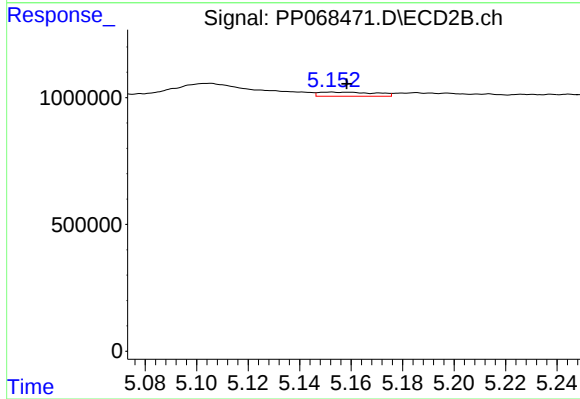
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 95189
Conc: 3.47 ng/ml



#21 AR-1248-1

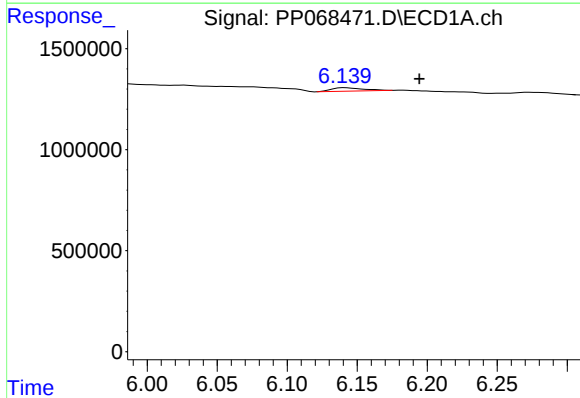
R.T.: 5.882 min
Delta R.T.: -0.039 min
Response: 560354
Conc: 24.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



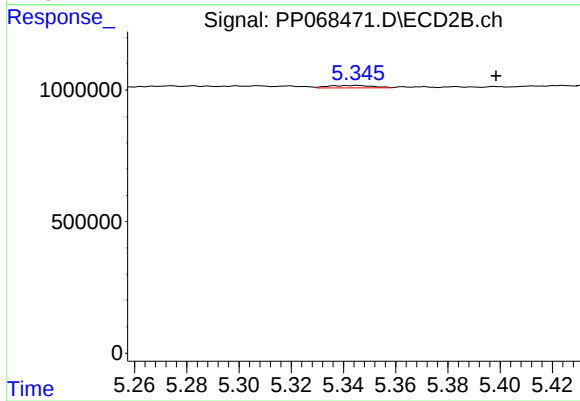
#21 AR-1248-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 244518
Conc: 11.19 ng/ml



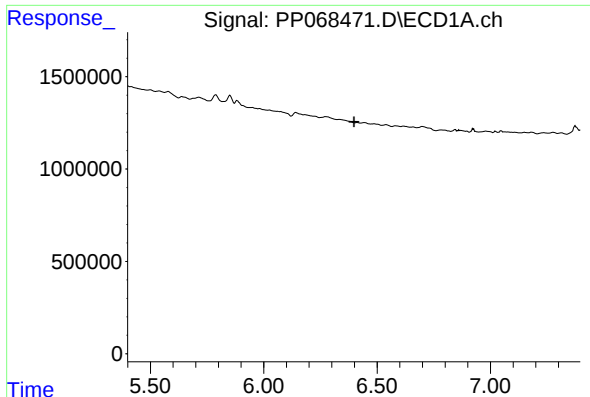
#22 AR-1248-2

R.T.: 6.141 min
Delta R.T.: -0.053 min
Response: 267415
Conc: 7.96 ng/ml



#22 AR-1248-2

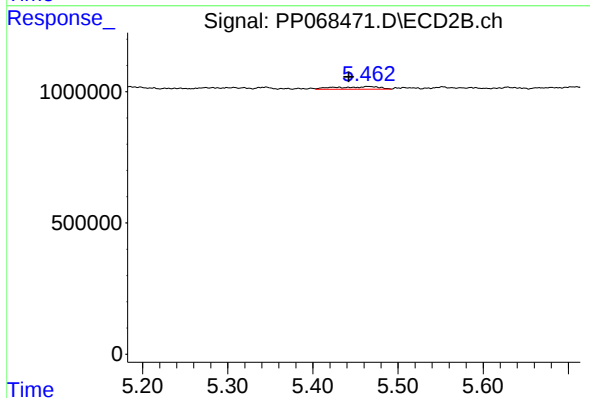
R.T.: 5.345 min
Delta R.T.: -0.053 min
Response: 108341
Conc: 3.39 ng/ml



#23 AR-1248-3

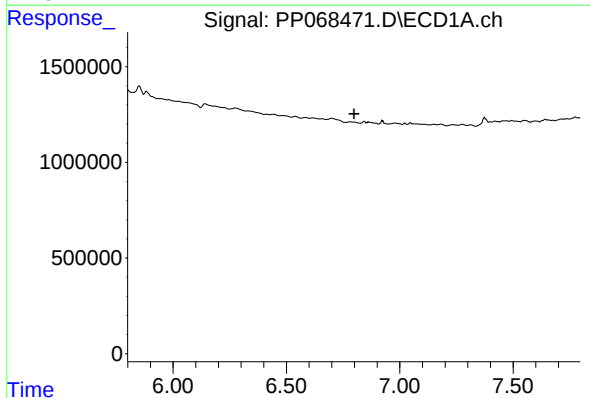
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



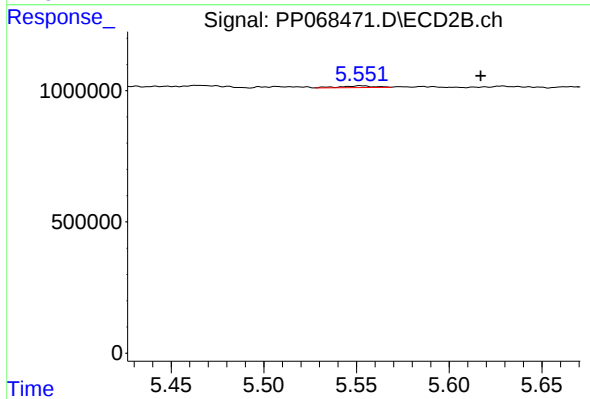
#23 AR-1248-3

R.T.: 5.464 min
Delta R.T.: 0.022 min
Response: 349199
Conc: 10.42 ng/ml



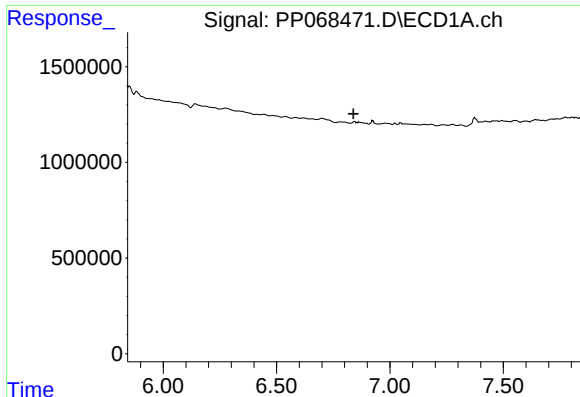
#24 AR-1248-4

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



#24 AR-1248-4

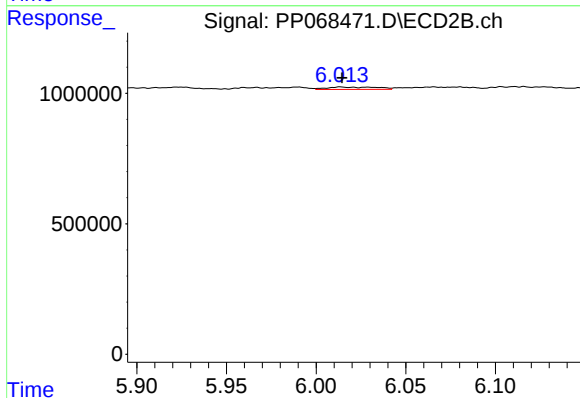
R.T.: 5.552 min
Delta R.T.: -0.065 min
Response: 81147
Conc: 2.09 ng/ml



#25 AR-1248-5

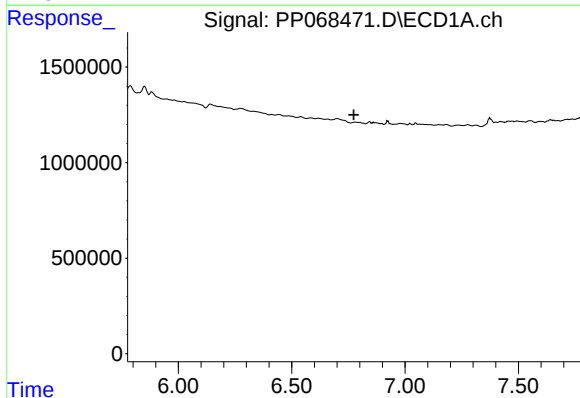
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



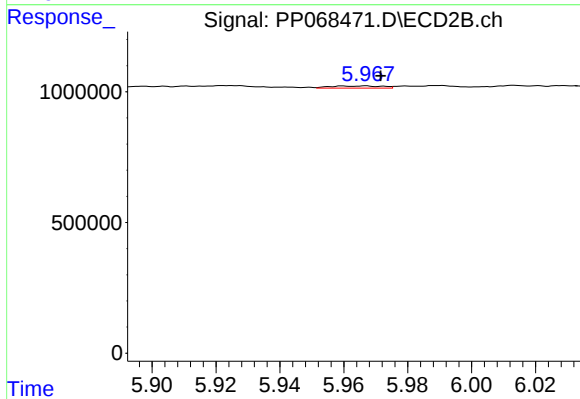
#25 AR-1248-5

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 184498
Conc: 4.98 ng/ml



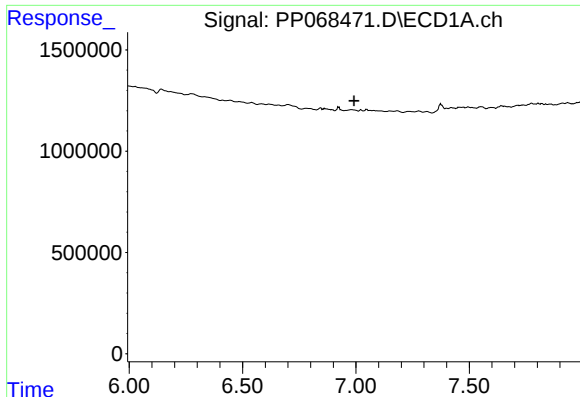
#26 AR-1254-1

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



#26 AR-1254-1

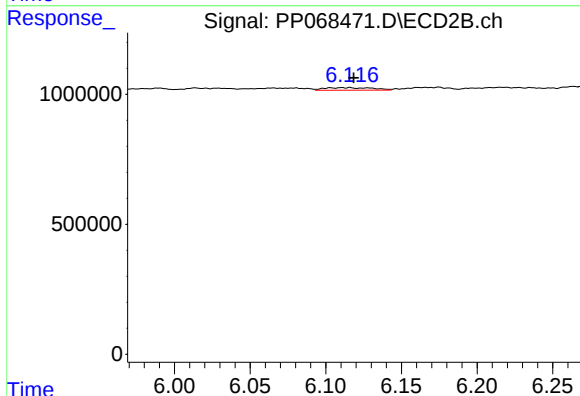
R.T.: 5.967 min
Delta R.T.: -0.005 min
Response: 95189
Conc: 1.57 ng/ml



#27 AR-1254-2

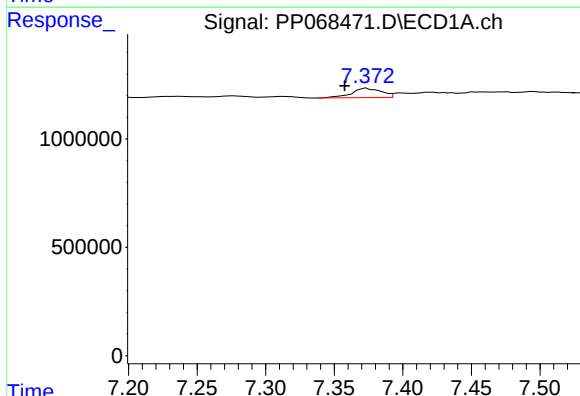
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



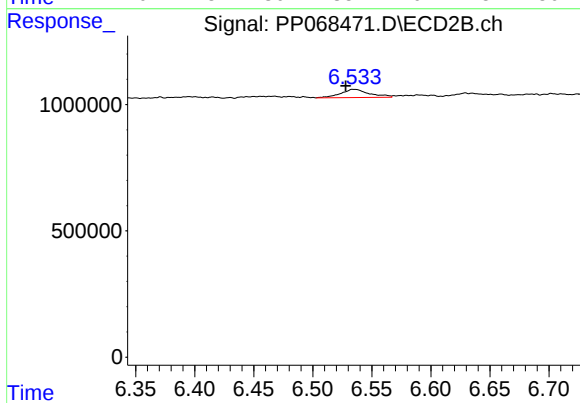
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 216112
Conc: 4.10 ng/ml



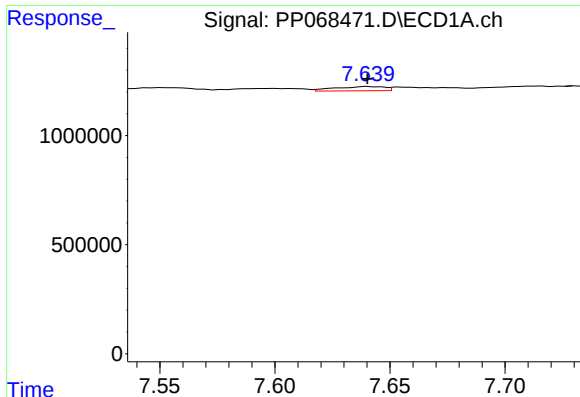
#28 AR-1254-3

R.T.: 7.374 min
Delta R.T.: 0.016 min
Response: 646903
Conc: 9.05 ng/ml



#28 AR-1254-3

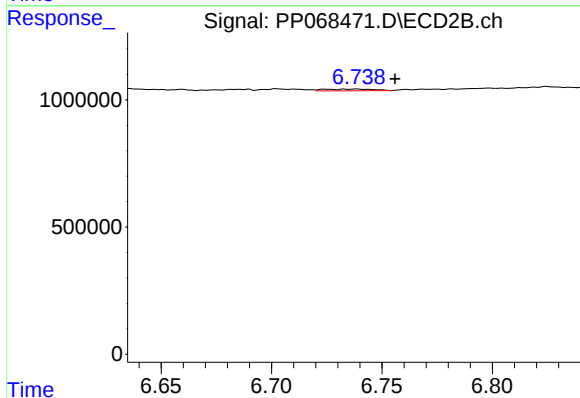
R.T.: 6.535 min
Delta R.T.: 0.007 min
Response: 548505
Conc: 6.59 ng/ml



#29 AR-1254-4

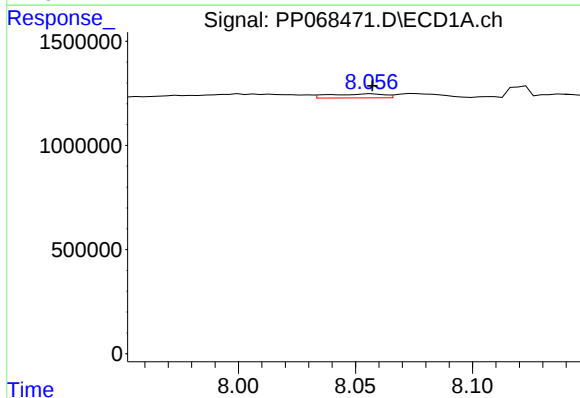
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 287083
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



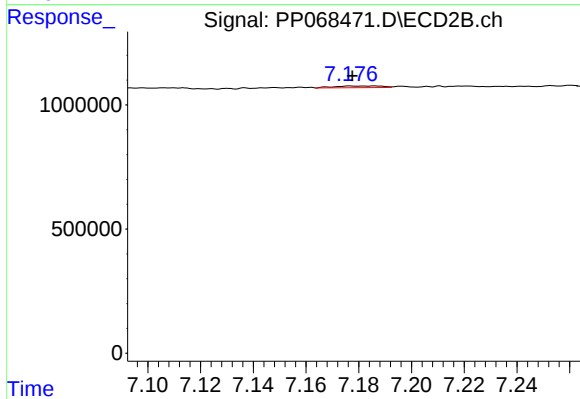
#29 AR-1254-4

R.T.: 6.738 min
Delta R.T.: -0.017 min
Response: 100151
Conc: 2.06 ng/ml



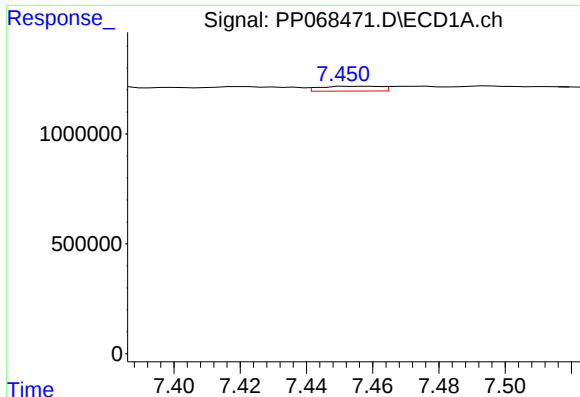
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 320818
Conc: 5.12 ng/ml



#30 AR-1254-5

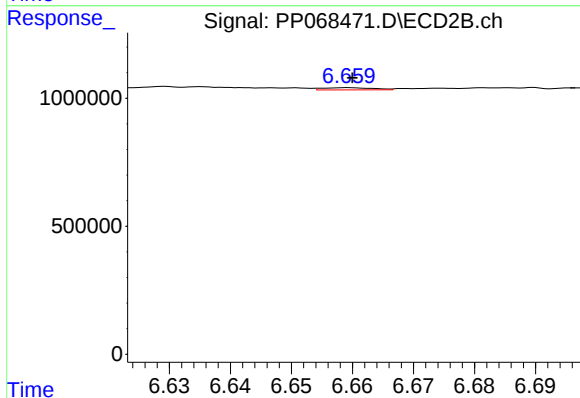
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 86593
Conc: 1.16 ng/ml



#31 AR-1260-1

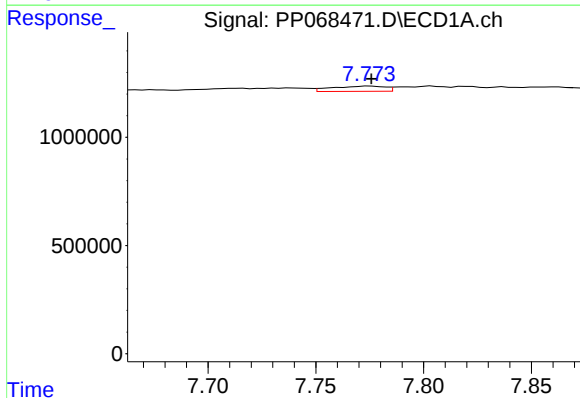
R.T.: 7.459 min
Delta R.T.: -0.064 min
Response: 280499
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



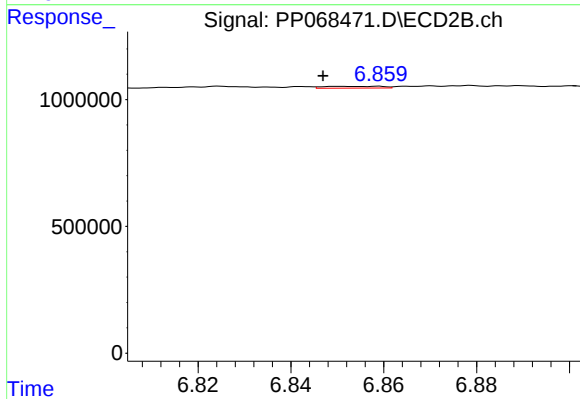
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 49464
Conc: 0.89 ng/ml



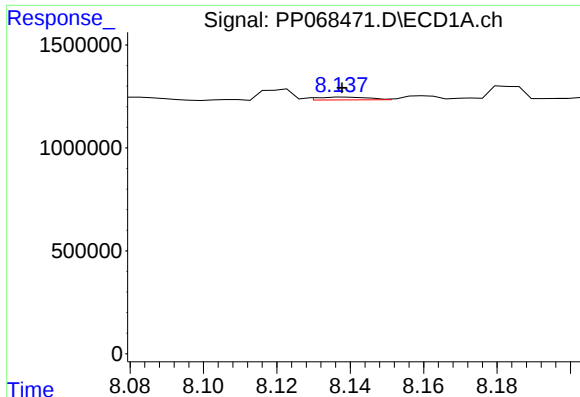
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 416640
Conc: 6.55 ng/ml



#32 AR-1260-2

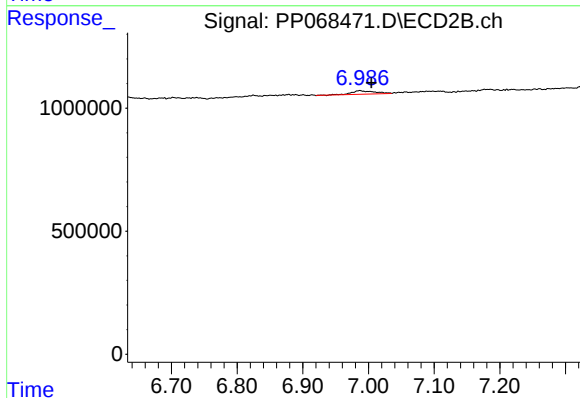
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 61948
Conc: 0.94 ng/ml



#33 AR-1260-3

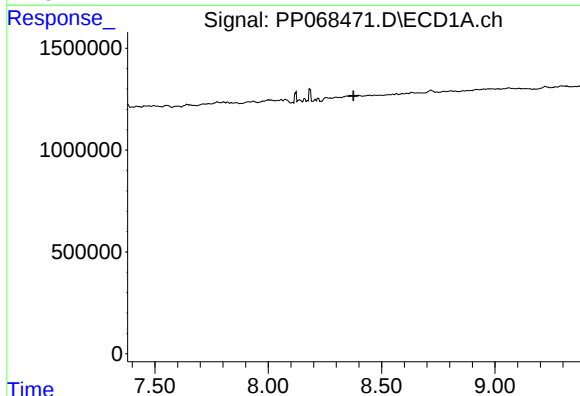
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 132998
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



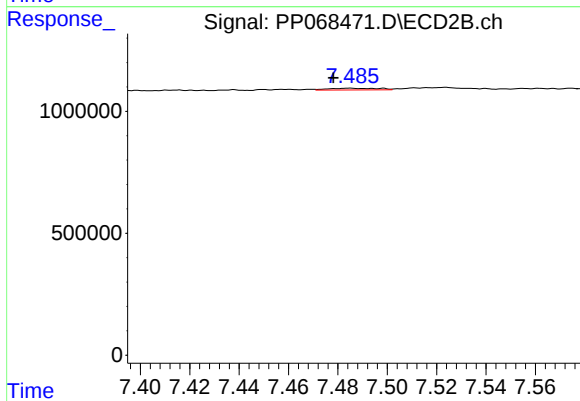
#33 AR-1260-3

R.T.: 6.987 min
Delta R.T.: -0.018 min
Response: 353030
Conc: 5.70 ng/ml



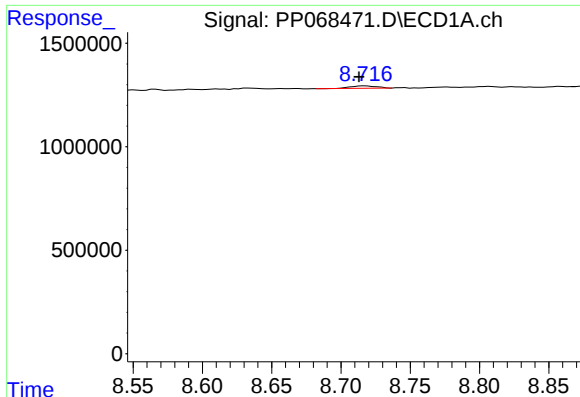
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

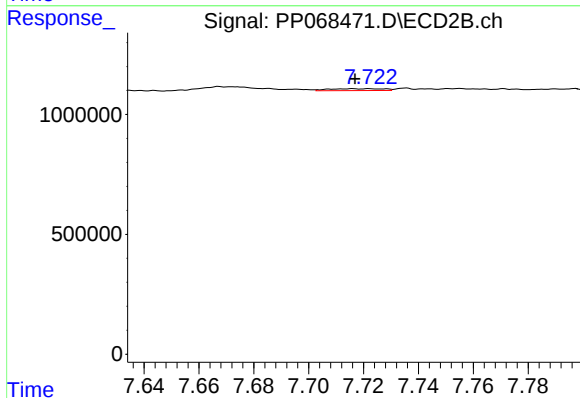
R.T.: 7.485 min
Delta R.T.: 0.007 min
Response: 98458
Conc: 1.87 ng/ml



#35 AR-1260-5

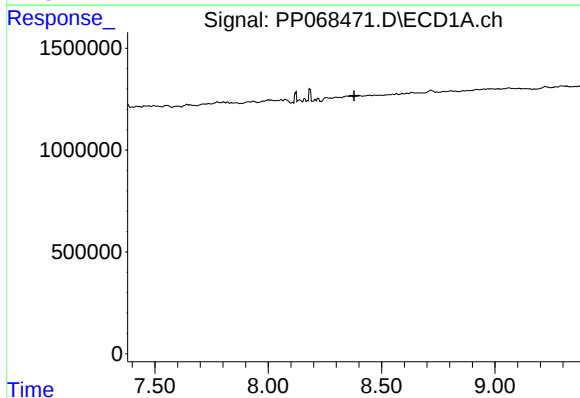
R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 152989
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



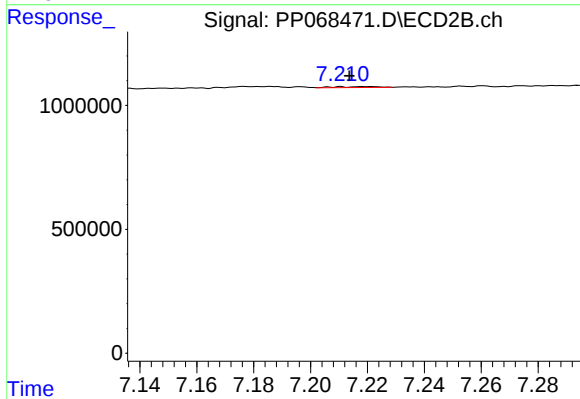
#35 AR-1260-5

R.T.: 7.722 min
Delta R.T.: 0.005 min
Response: 109379
Conc: 0.92 ng/ml



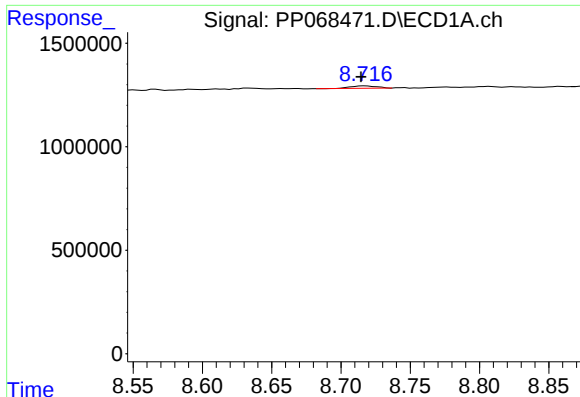
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

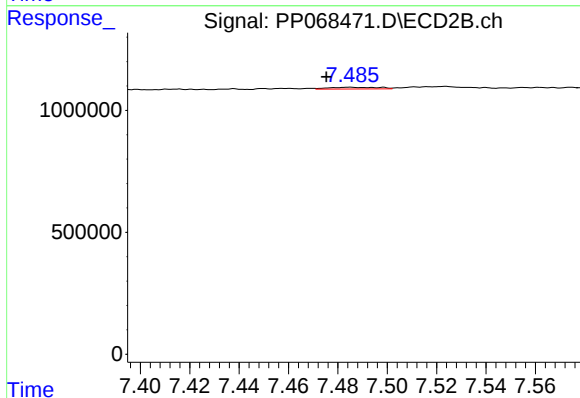
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 43712
Conc: 0.56 ng/ml



#37 AR-1262-2

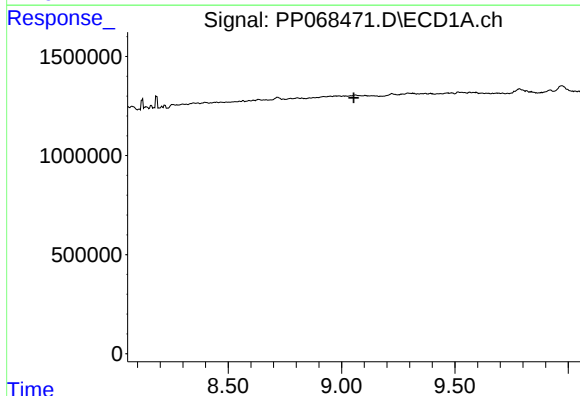
R.T.: 8.717 min
Delta R.T.: 0.003 min
Response: 152989
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



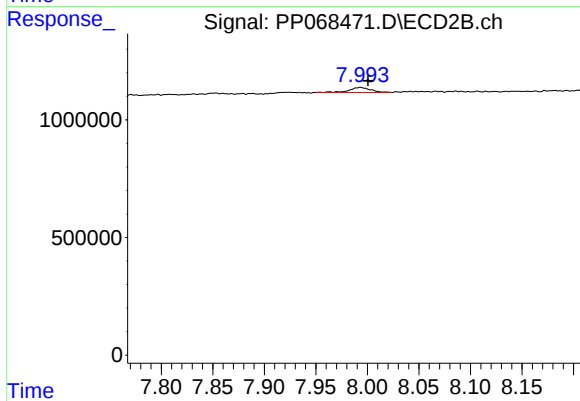
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: 0.010 min
Response: 98458
Conc: 1.39 ng/ml



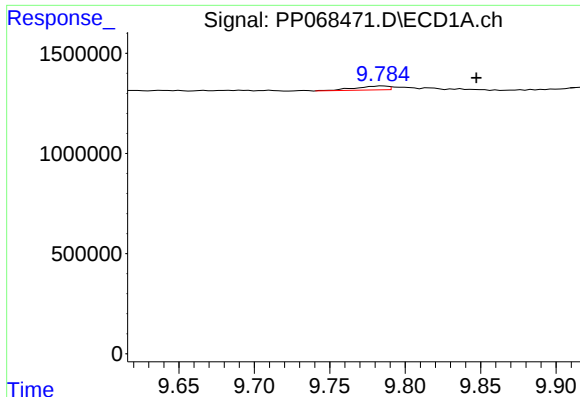
#38 AR-1262-3

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



#38 AR-1262-3

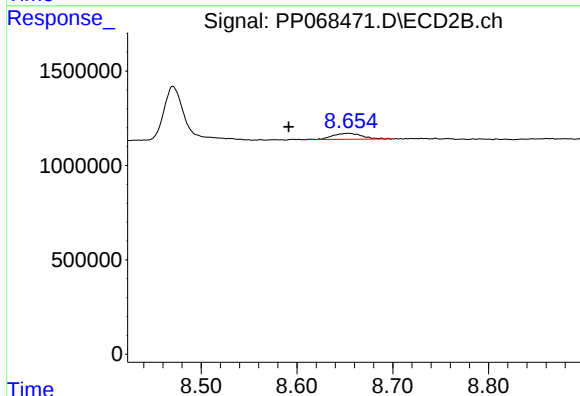
R.T.: 7.993 min
Delta R.T.: -0.007 min
Response: 311428
Conc: 5.29 ng/ml



#40 AR-1262-5

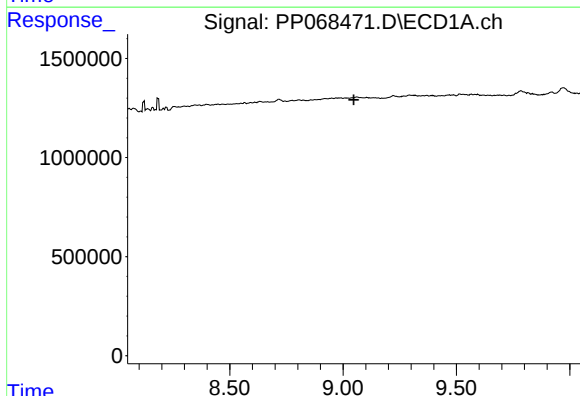
R.T.: 9.785 min
Delta R.T.: -0.062 min
Response: 306434
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



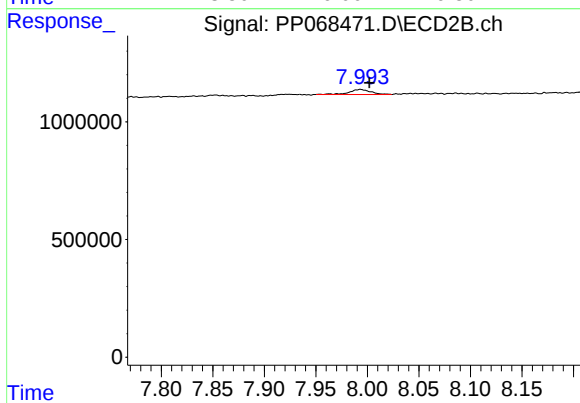
#40 AR-1262-5

R.T.: 8.654 min
Delta R.T.: 0.062 min
Response: 674611
Conc: 13.31 ng/ml



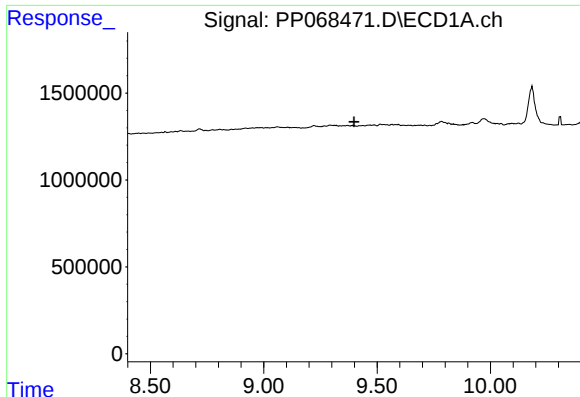
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

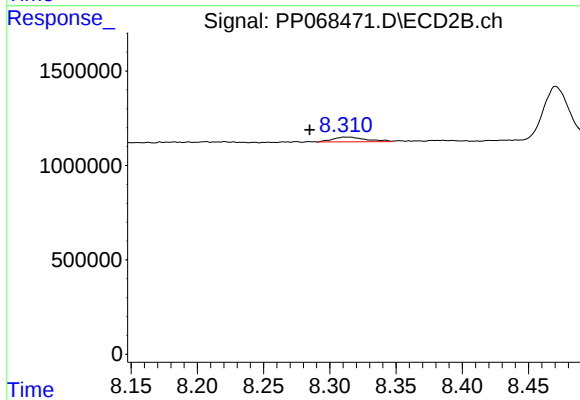
R.T.: 7.993 min
Delta R.T.: -0.009 min
Response: 311428
Conc: 2.00 ng/ml



#43 AR-1268-3

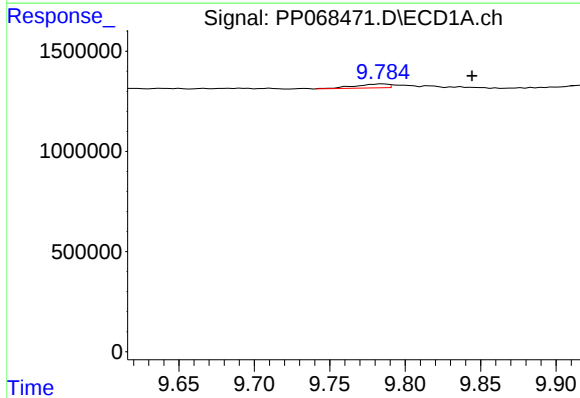
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
19B



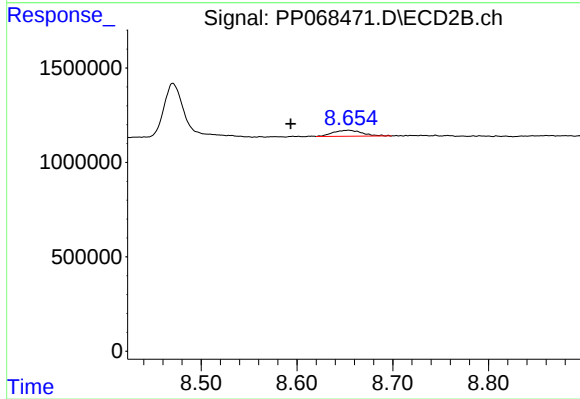
#43 AR-1268-3

R.T.: 8.312 min
Delta R.T.: 0.027 min
Response: 428425
Conc: 3.44 ng/ml



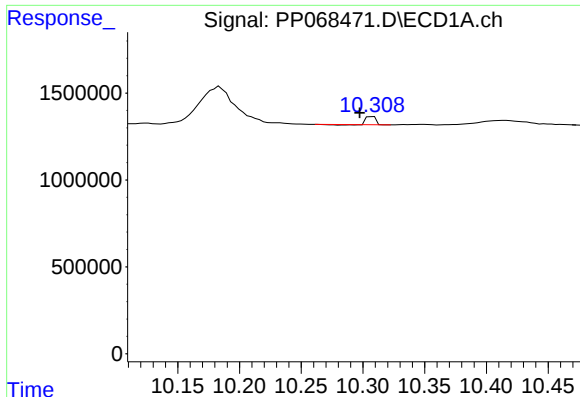
#44 AR-1268-4

R.T.: 9.785 min
Delta R.T.: -0.059 min
Response: 306434
Conc: 5.73 ng/ml



#44 AR-1268-4

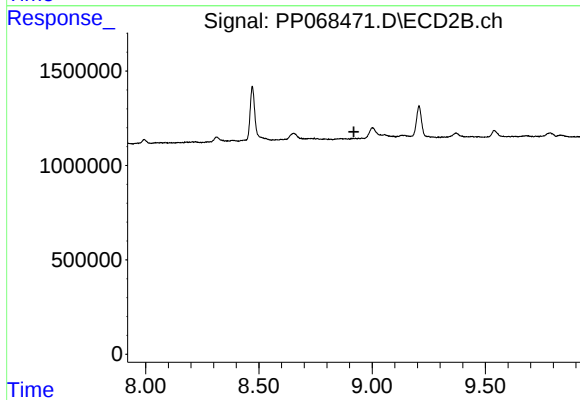
R.T.: 8.654 min
Delta R.T.: 0.060 min
Response: 674611
Conc: 12.35 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: 0.010 min
Response: 255792
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
19B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.920 min
Response: 0
Conc: N.D.