

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 06:40
 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 21 09:11:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.420	3.669	34178667	26512375	21.744	23.142
2)	SA Decachlor...	10.236	8.761	34935727	27980278	25.173	25.041
Target Compounds							
3)	L1 AR-1016-1	5.611	4.778	56345	454099	1.239	10.210 #
4)	L1 AR-1016-2	5.611	4.778f	56345	454099	0.856	7.136 #
5)	L1 AR-1016-3	5.666f	0.000	464295	0	11.157	N.D. #
6)	L1 AR-1016-4	5.783	5.020	130267	487823	3.585	17.898 #
7)	L1 AR-1016-5	6.080	5.228	192859	565411	4.519	15.981 #
8)	L2 AR-1221-1	4.656f	0.000	74555	0	3.608	N.D. #
9)	L2 AR-1221-2	4.727	3.975	503903	388170	32.928	32.367
12)	L3 AR-1232-2	5.302f	4.778f	154673	454099	7.623	15.159 #
13)	L3 AR-1232-3	5.611	0.000	56345	0	1.871	N.D. #
14)	L3 AR-1232-4	5.783	5.068	130267	303459	7.811	21.430 #
15)	L3 AR-1232-5	5.866	5.228	63063	565411	4.205	35.717 #
16)	L4 AR-1242-1	5.611	4.778	56345	454099	1.620	13.042 #
17)	L4 AR-1242-2	5.611	4.778f	56345	454099	1.138	9.205 #
18)	L4 AR-1242-3	5.666f	0.000	464295	0	14.643	N.D. #
19)	L4 AR-1242-4	5.783	5.068	130267	303459	4.769	11.157 #
21)	L5 AR-1248-1	5.611f	4.778	56345	454099	2.096	16.749 #
22)	L5 AR-1248-2	5.866	5.020	63063	487823	1.357	13.112 #
23)	L5 AR-1248-3	6.080	5.068	192859	303459	3.483	7.966 #
24)	L5 AR-1248-4	6.460f	5.228	4648914	565411	73.219	12.203 #
26)	L6 AR-1254-1	6.460	0.000	4648914	0	65.303	N.D. #
27)	L6 AR-1254-2	6.681	0.000	1652732	0	15.497	N.D. #
28)	L6 AR-1254-3	7.044	6.165f	2099180	1116483	19.973	11.287 #
30)	L6 AR-1254-5	7.748	0.000	1459563	0	17.591	N.D. #
31)	L7 AR-1260-1	7.213	6.277	1338252	956082	16.146	13.880
32)	L7 AR-1260-2	7.470	6.453f	2213878	2107259	23.456	25.460
33)	L7 AR-1260-3	7.826	0.000	409414	0	6.817	N.D. #
35)	L7 AR-1260-5	8.376	7.345	241404	88773	1.761	0.673 #
36)	L8 AR-1262-1	7.826	0.000	409414	0	4.222	N.D. #
37)	L8 AR-1262-2	8.376	0.000	241404	0	1.499	N.D. #
40)	L8 AR-1262-5	9.455	0.000	203414	0	3.231	N.D. #
43)	L9 AR-1268-3	9.024	0.000	248590	0	1.525	N.D. #
44)	L9 AR-1268-4	9.455	0.000	203414	0	2.788	N.D. #
45)	L9 AR-1268-5	9.886	0.000	138685	0	0.266	N.D. #

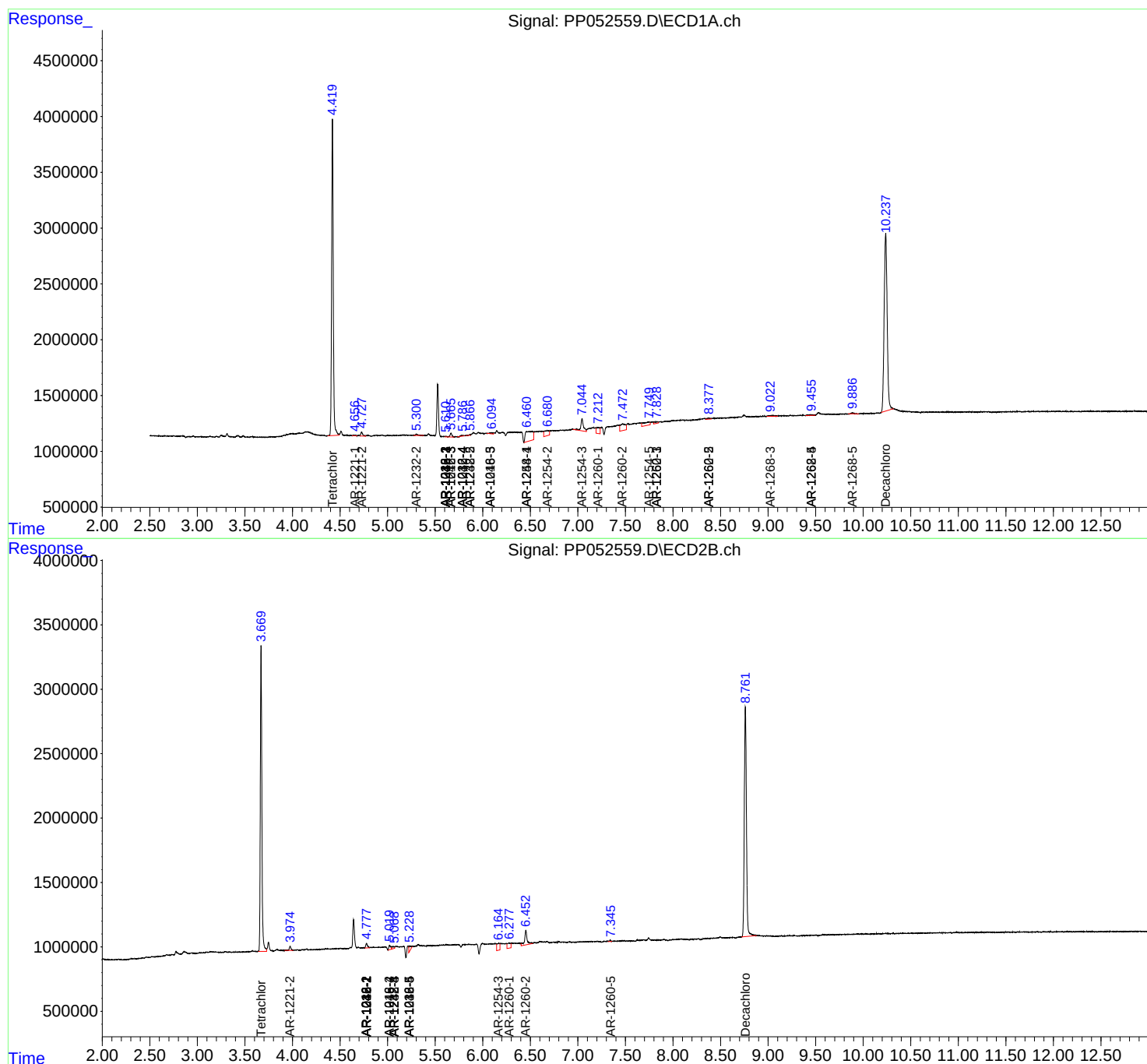
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

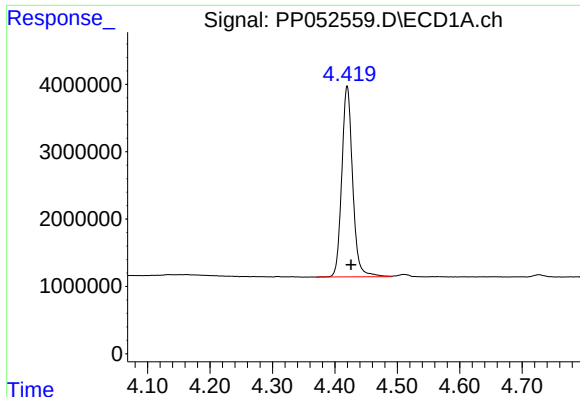
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 06:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:11:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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

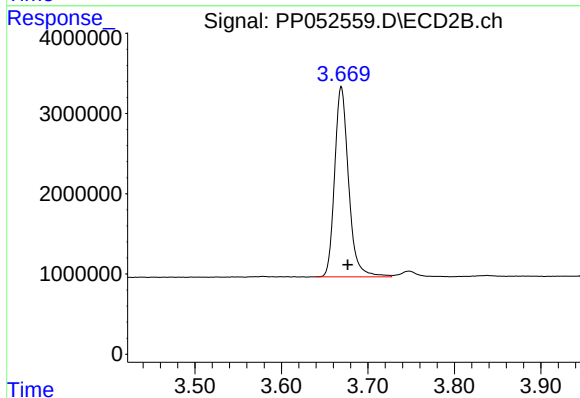




#1 Tetrachloro-m-xylene

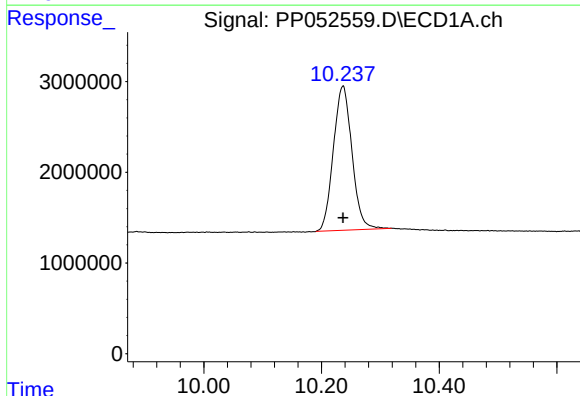
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 34178667
Conc: 21.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



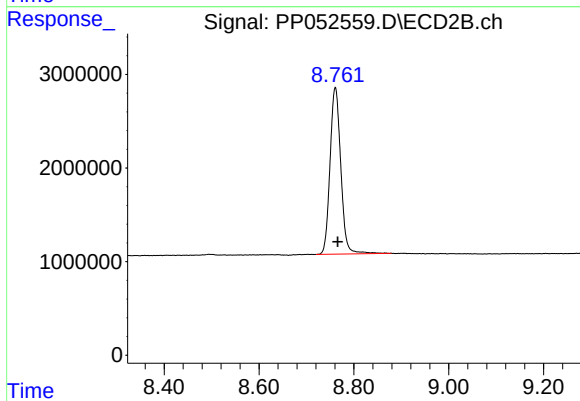
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.007 min
Response: 26512375
Conc: 23.14 ng/ml



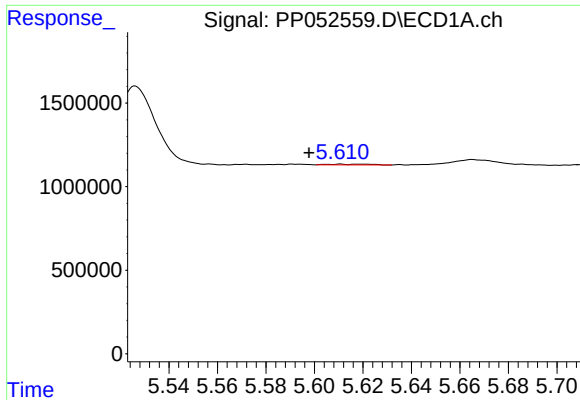
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 34935727
Conc: 25.17 ng/ml



#2 Decachlorobiphenyl

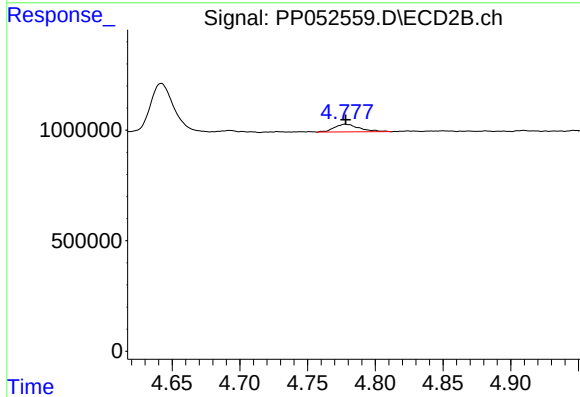
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 27980278
Conc: 25.04 ng/ml



#3 AR-1016-1

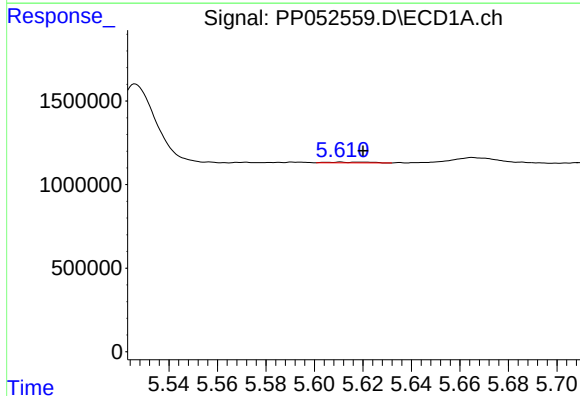
R.T.: 5.611 min
Delta R.T.: 0.014 min
Response: 56345
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



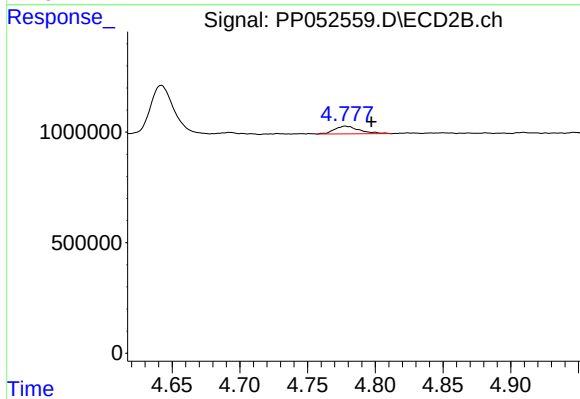
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 454099
Conc: 10.21 ng/ml



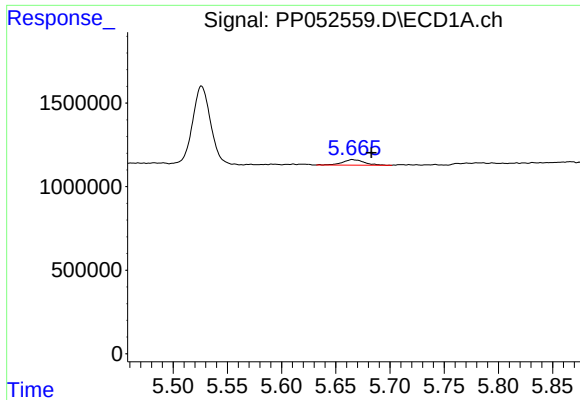
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.009 min
Response: 56345
Conc: 0.86 ng/ml



#4 AR-1016-2

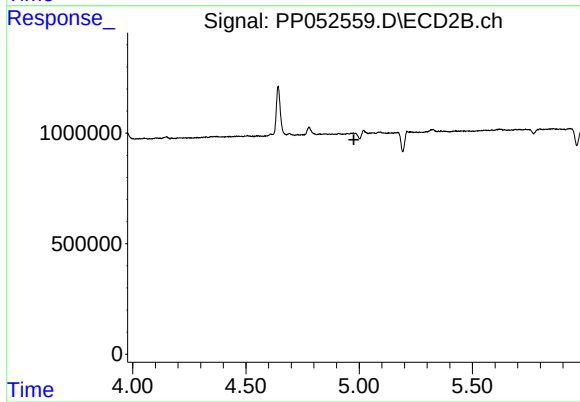
R.T.: 4.778 min
Delta R.T.: -0.019 min
Response: 454099
Conc: 7.14 ng/ml



#5 AR-1016-3

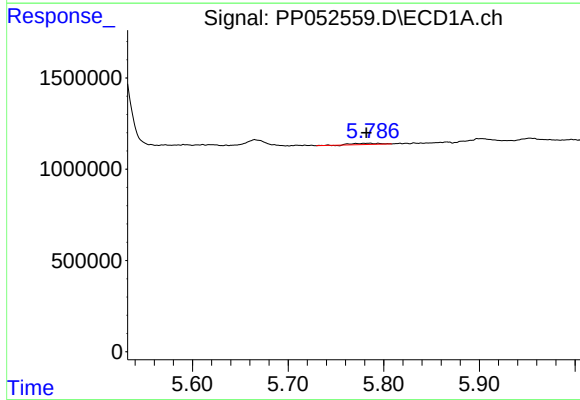
R.T.: 5.666 min
Delta R.T.: -0.017 min
Response: 464295
Conc: 11.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



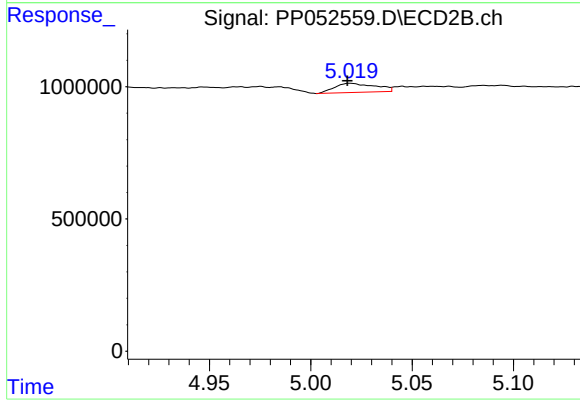
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



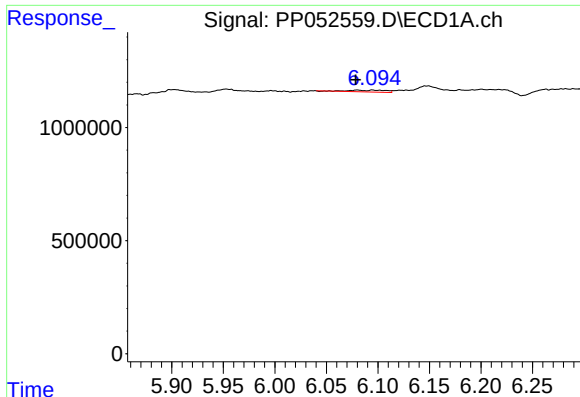
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 130267
Conc: 3.59 ng/ml



#6 AR-1016-4

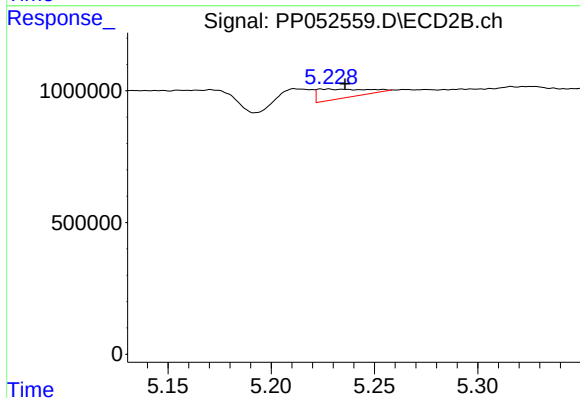
R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 487823
Conc: 17.90 ng/ml



#7 AR-1016-5

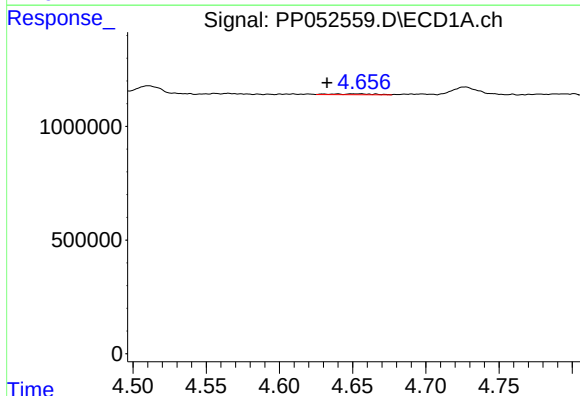
R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 192859
Conc: 4.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



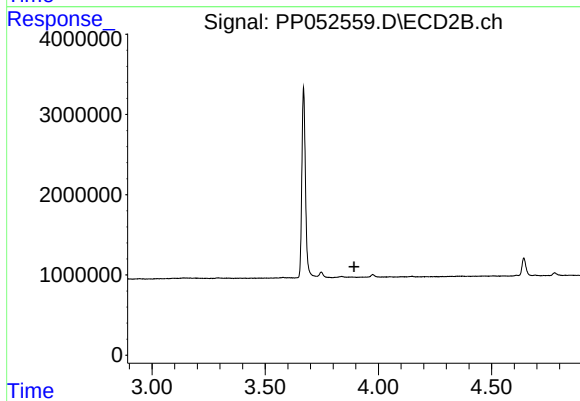
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: -0.008 min
Response: 565411
Conc: 15.98 ng/ml



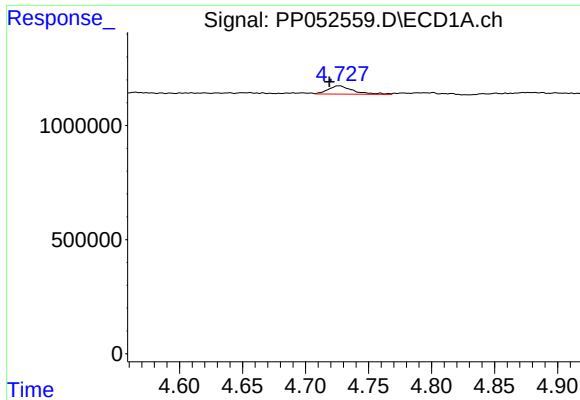
#8 AR-1221-1

R.T.: 4.656 min
Delta R.T.: 0.023 min
Response: 74555
Conc: 3.61 ng/ml



#8 AR-1221-1

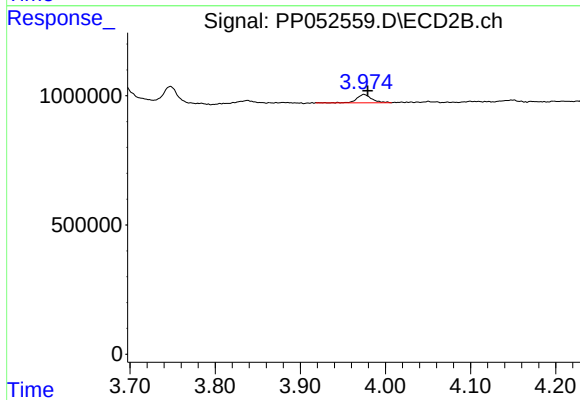
R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

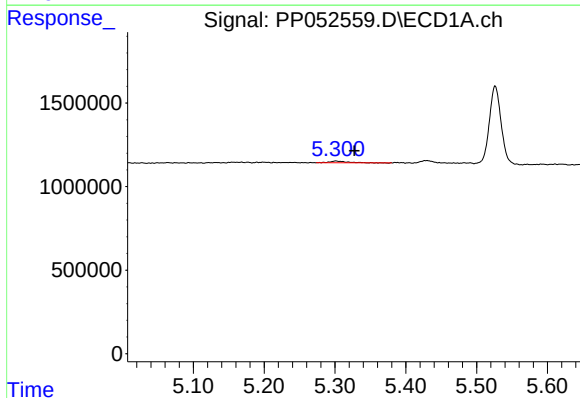
R.T.: 4.727 min
Delta R.T.: 0.008 min
Response: 503903
Conc: 32.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



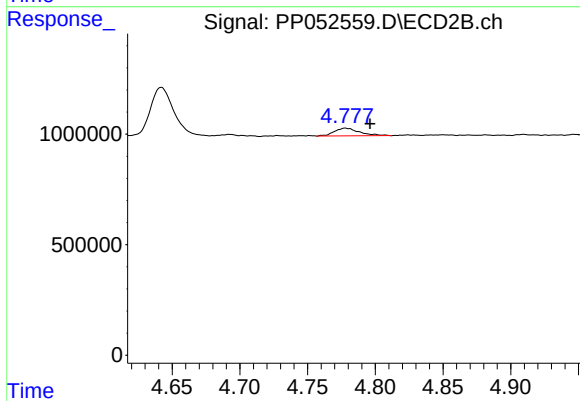
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.004 min
Response: 388170
Conc: 32.37 ng/ml



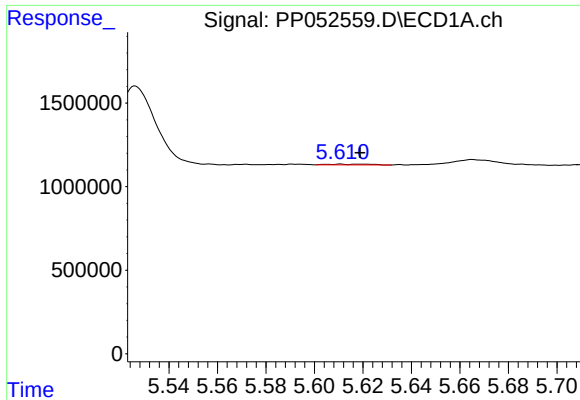
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: -0.026 min
Response: 154673
Conc: 7.62 ng/ml



#12 AR-1232-2

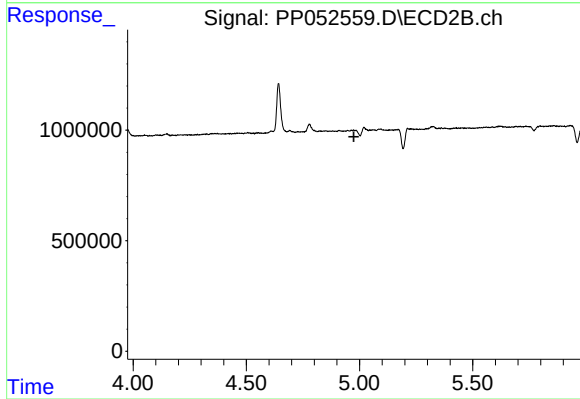
R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 454099
Conc: 15.16 ng/ml



#13 AR-1232-3

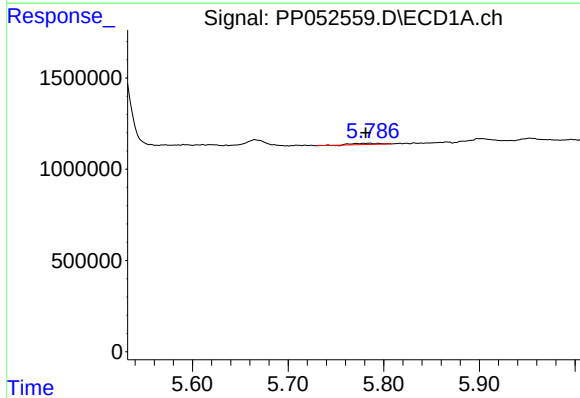
R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 56345
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



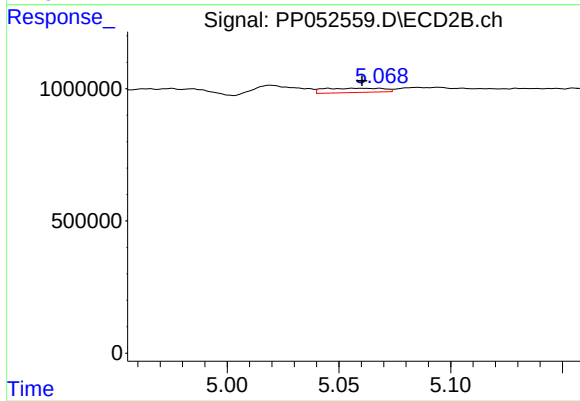
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



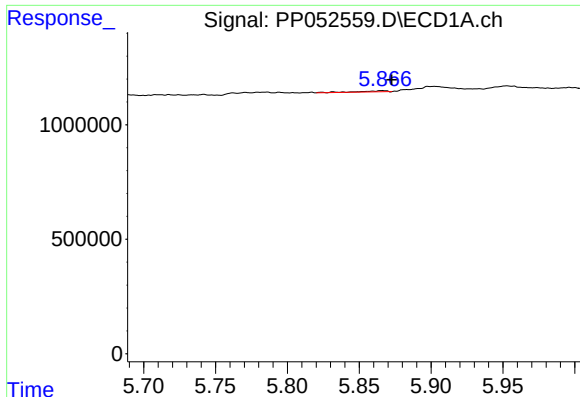
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 130267
Conc: 7.81 ng/ml



#14 AR-1232-4

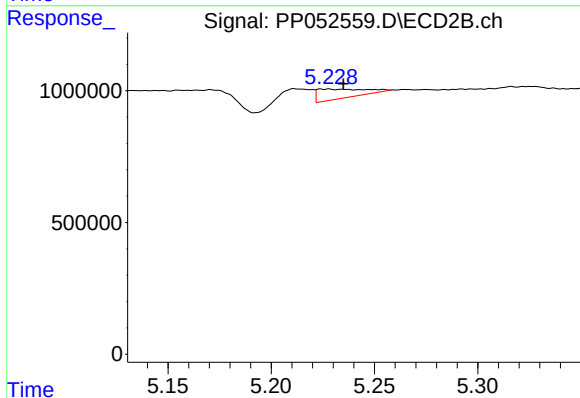
R.T.: 5.068 min
Delta R.T.: 0.008 min
Response: 303459
Conc: 21.43 ng/ml



#15 AR-1232-5

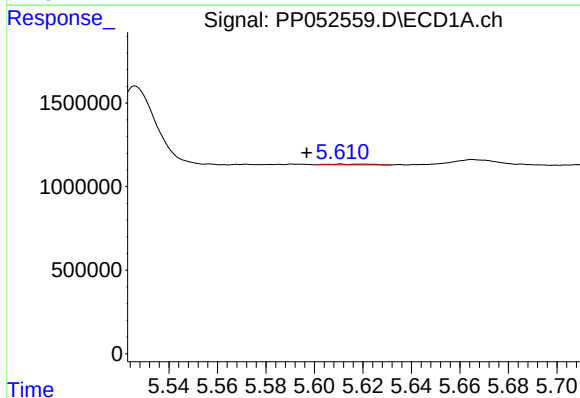
R.T.: 5.866 min
Delta R.T.: -0.007 min
Response: 63063
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



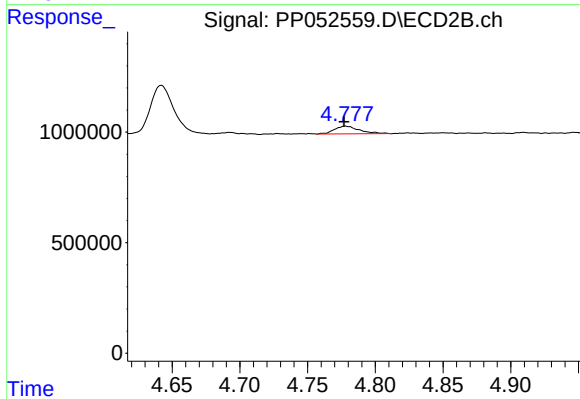
#15 AR-1232-5

R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 565411
Conc: 35.72 ng/ml



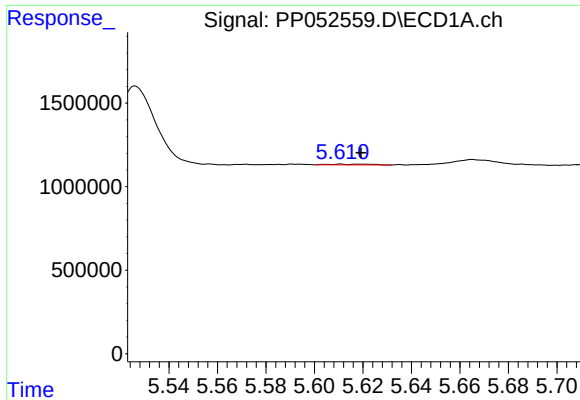
#16 AR-1242-1

R.T.: 5.611 min
Delta R.T.: 0.015 min
Response: 56345
Conc: 1.62 ng/ml



#16 AR-1242-1

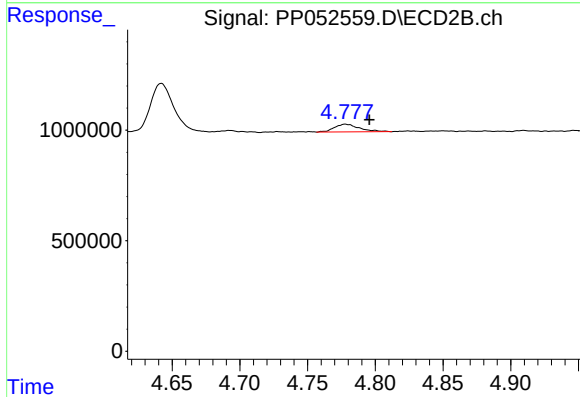
R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 454099
Conc: 13.04 ng/ml



#17 AR-1242-2

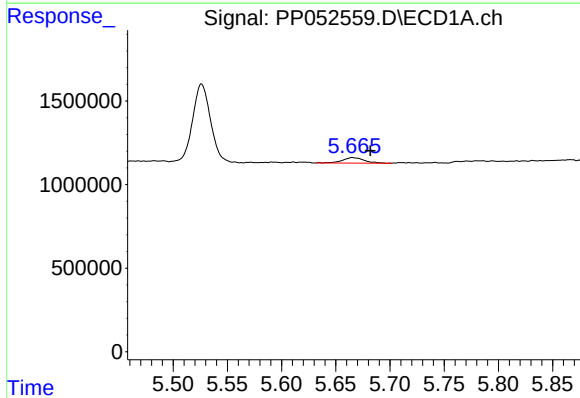
R.T.: 5.611 min
Delta R.T.: -0.008 min
Response: 56345
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



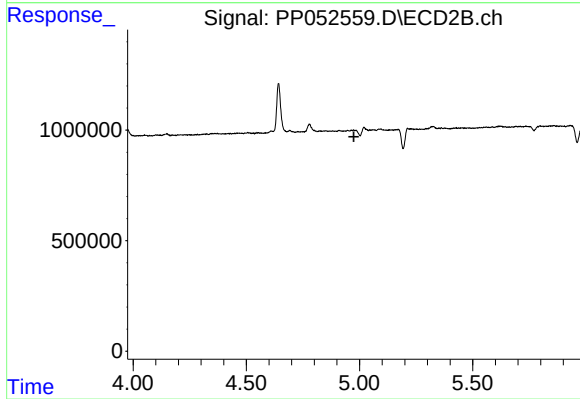
#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 454099
Conc: 9.20 ng/ml



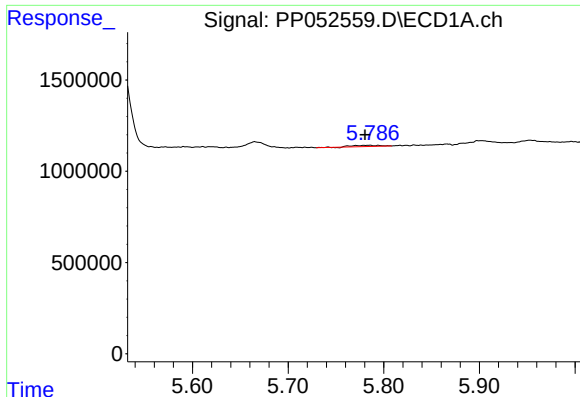
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.016 min
Response: 464295
Conc: 14.64 ng/ml



#18 AR-1242-3

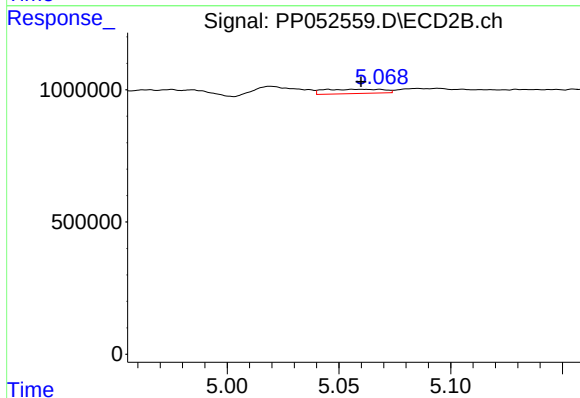
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

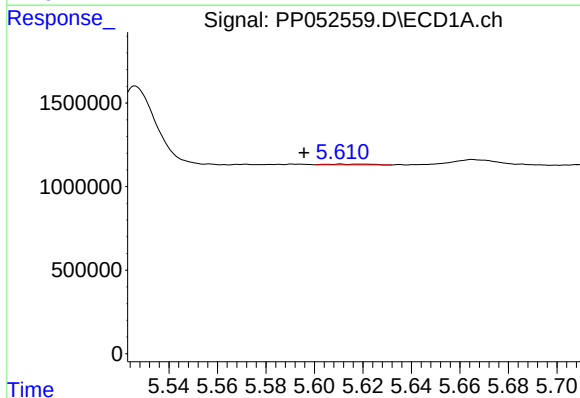
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 130267
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



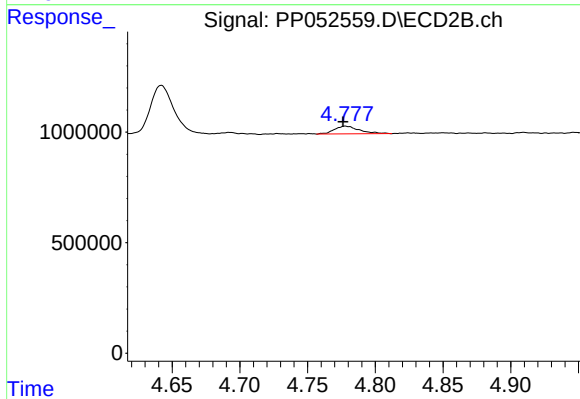
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.008 min
Response: 303459
Conc: 11.16 ng/ml



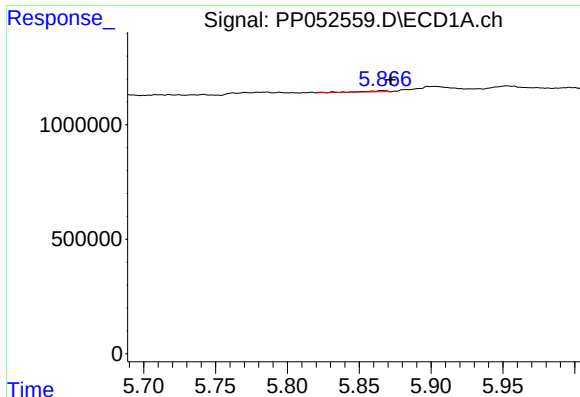
#21 AR-1248-1

R.T.: 5.611 min
Delta R.T.: 0.016 min
Response: 56345
Conc: 2.10 ng/ml



#21 AR-1248-1

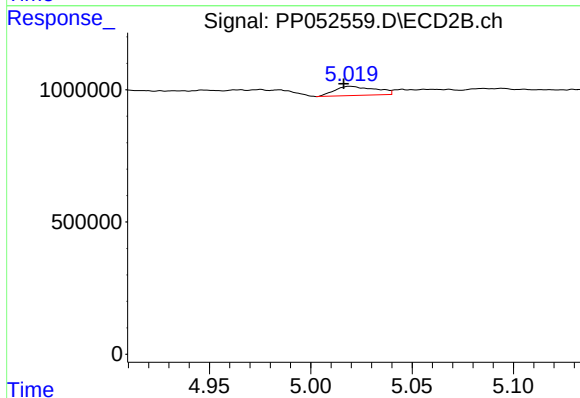
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 454099
Conc: 16.75 ng/ml



#22 AR-1248-2

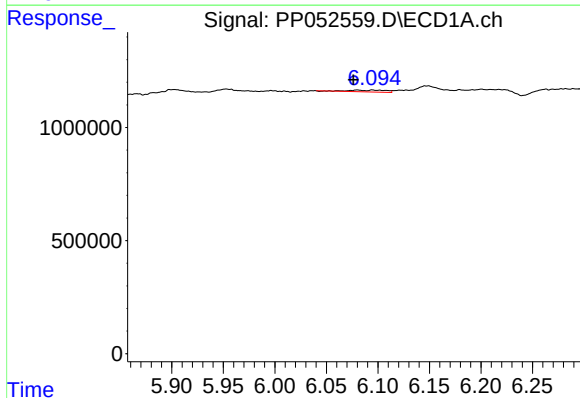
R.T.: 5.866 min
Delta R.T.: -0.006 min
Response: 63063
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



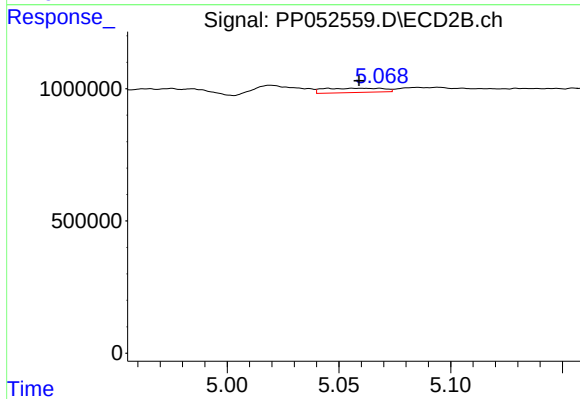
#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: 0.003 min
Response: 487823
Conc: 13.11 ng/ml



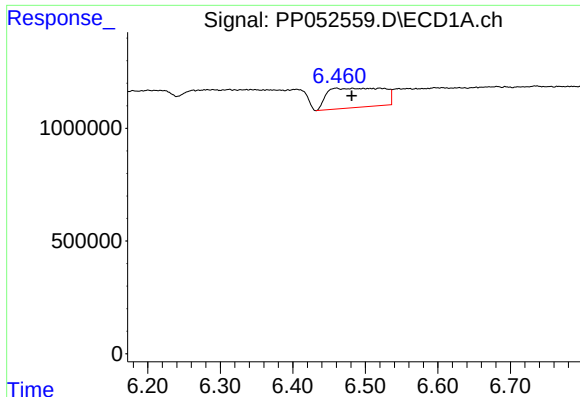
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 192859
Conc: 3.48 ng/ml



#23 AR-1248-3

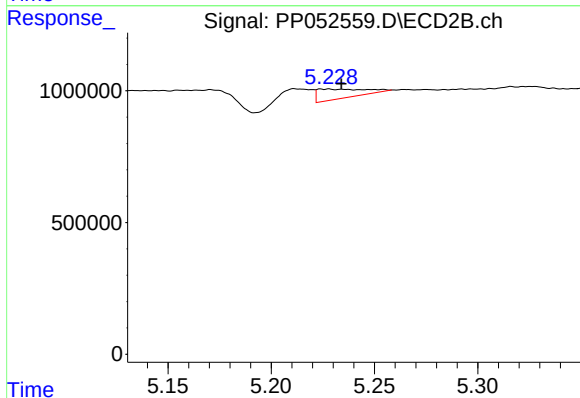
R.T.: 5.068 min
Delta R.T.: 0.009 min
Response: 303459
Conc: 7.97 ng/ml



#24 AR-1248-4

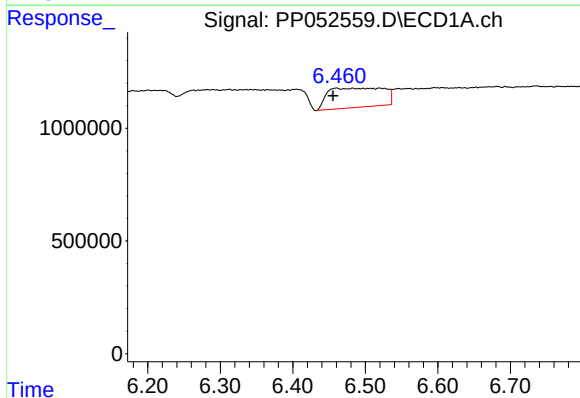
R.T.: 6.460 min
Delta R.T.: -0.022 min
Response: 4648914
Conc: 73.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



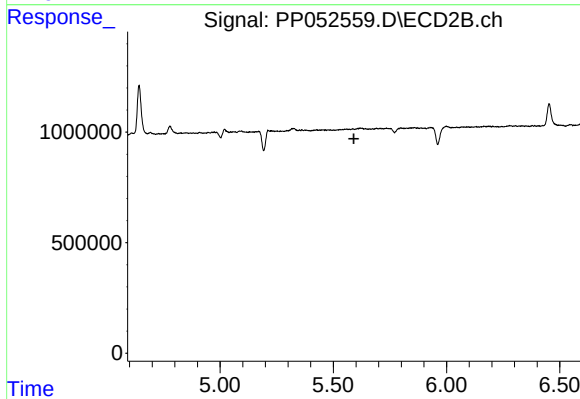
#24 AR-1248-4

R.T.: 5.228 min
Delta R.T.: -0.006 min
Response: 565411
Conc: 12.20 ng/ml



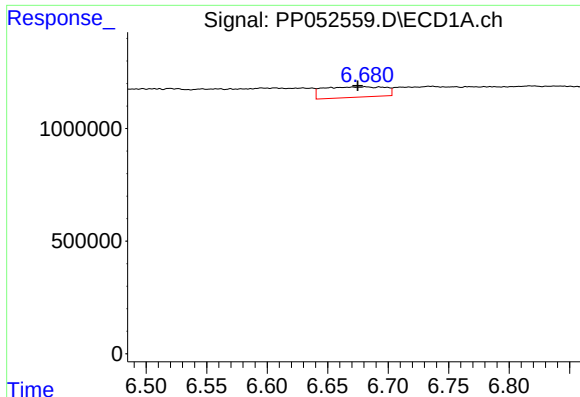
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 4648914
Conc: 65.30 ng/ml



#26 AR-1254-1

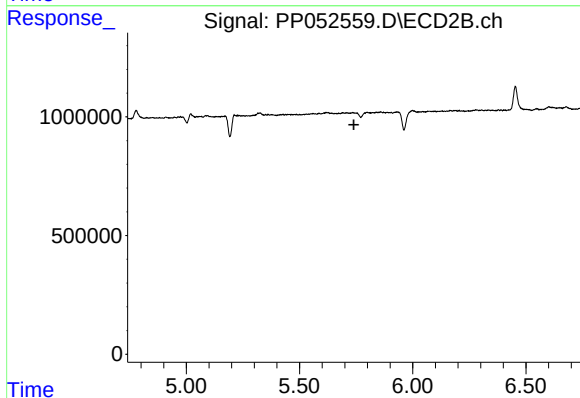
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

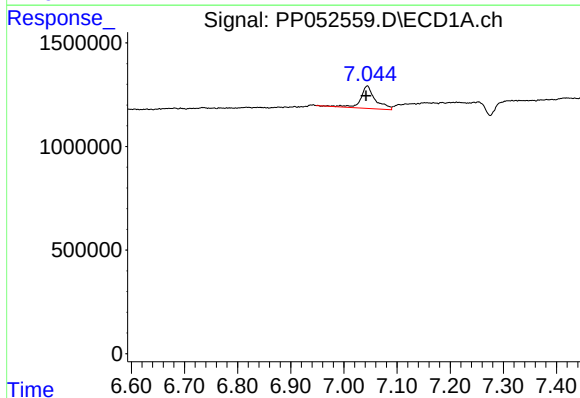
R.T.: 6.681 min
Delta R.T.: 0.006 min
Response: 1652732
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



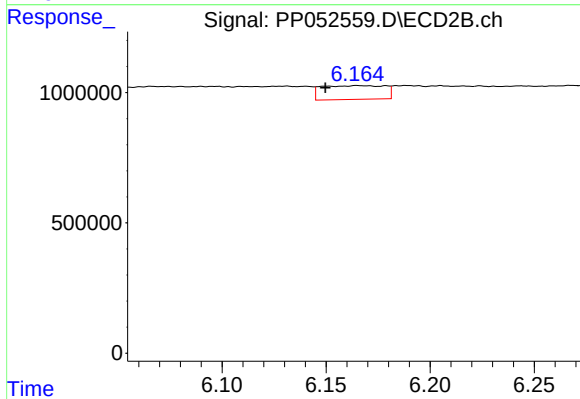
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



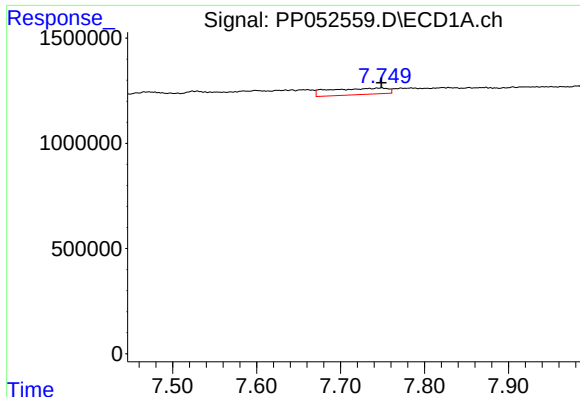
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 2099180
Conc: 19.97 ng/ml



#28 AR-1254-3

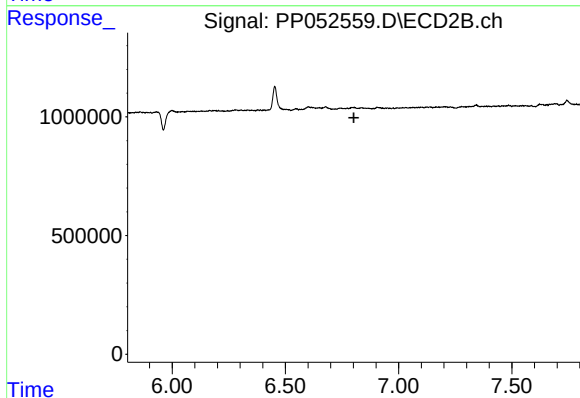
R.T.: 6.165 min
Delta R.T.: 0.016 min
Response: 1116483
Conc: 11.29 ng/ml



#30 AR-1254-5

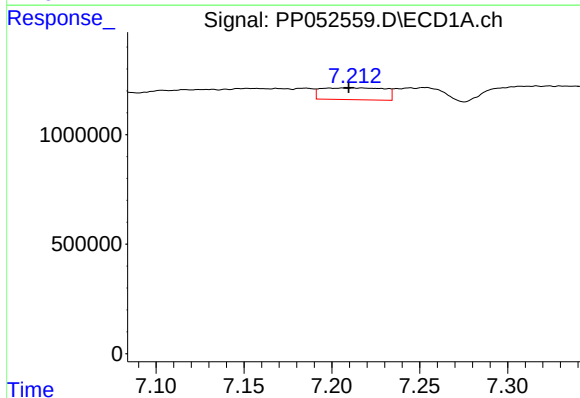
R.T.: 7.748 min
Delta R.T.: -0.001 min
Response: 1459563
Conc: 17.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



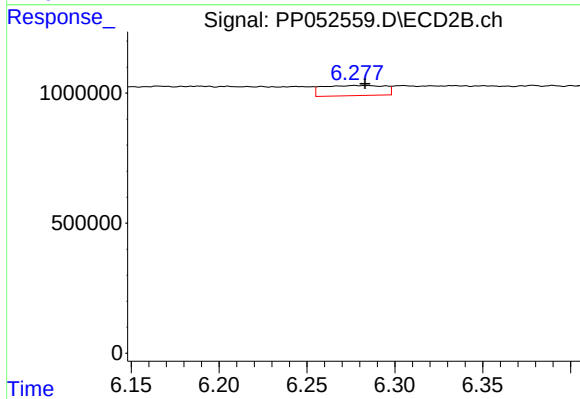
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



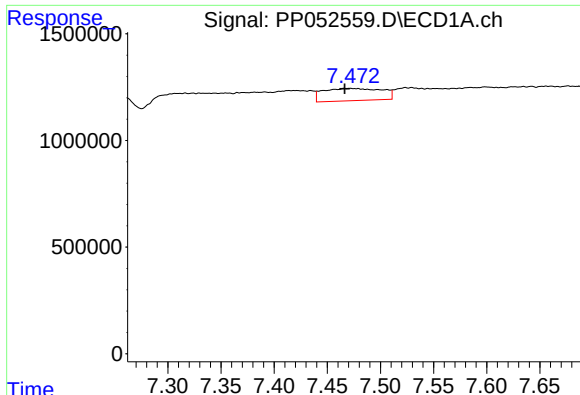
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 1338252
Conc: 16.15 ng/ml



#31 AR-1260-1

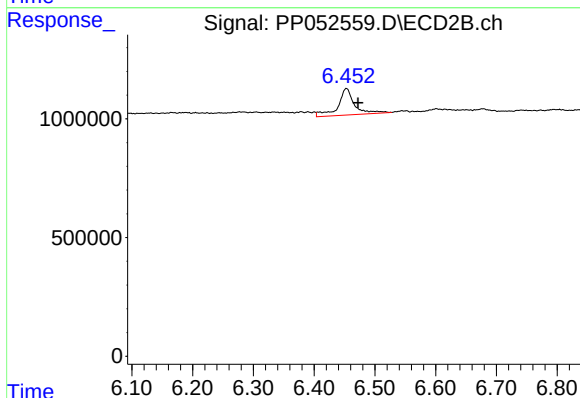
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 956082
Conc: 13.88 ng/ml



#32 AR-1260-2

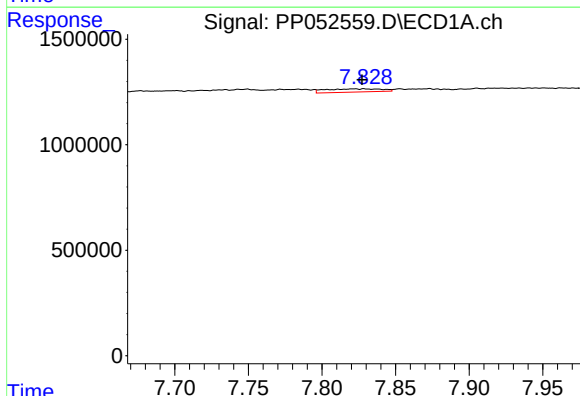
R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 2213878
Conc: 23.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



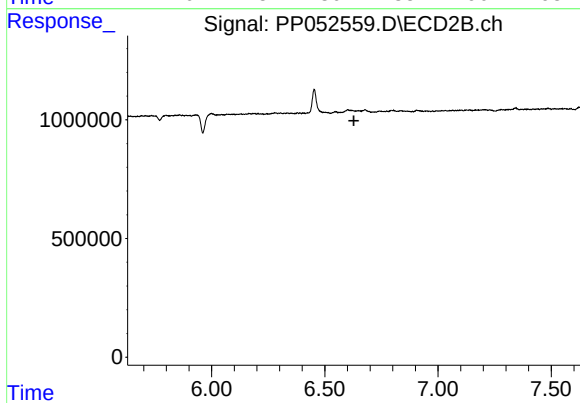
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.019 min
Response: 2107259
Conc: 25.46 ng/ml



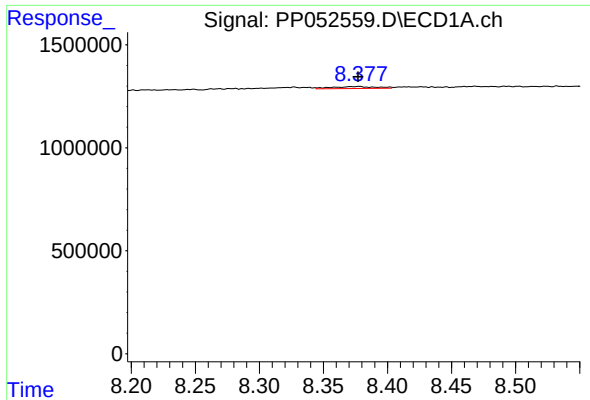
#33 AR-1260-3

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 409414
Conc: 6.82 ng/ml



#33 AR-1260-3

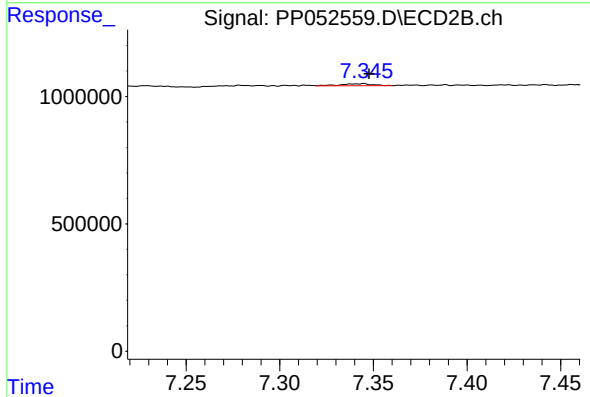
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

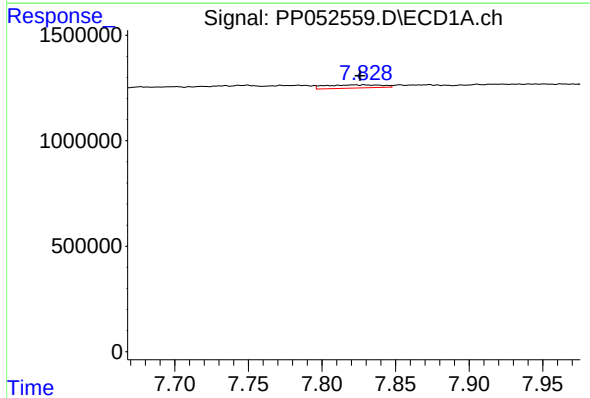
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 241404
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



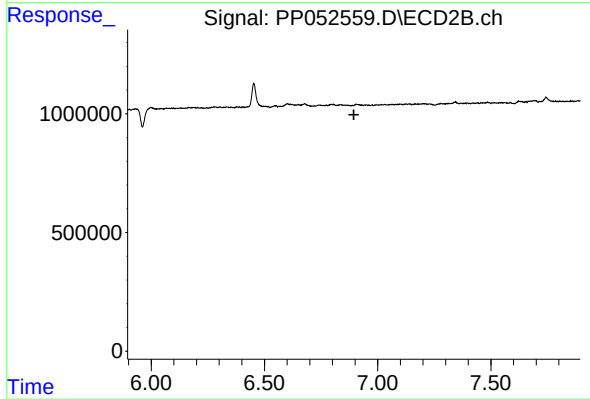
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 88773
Conc: 0.67 ng/ml



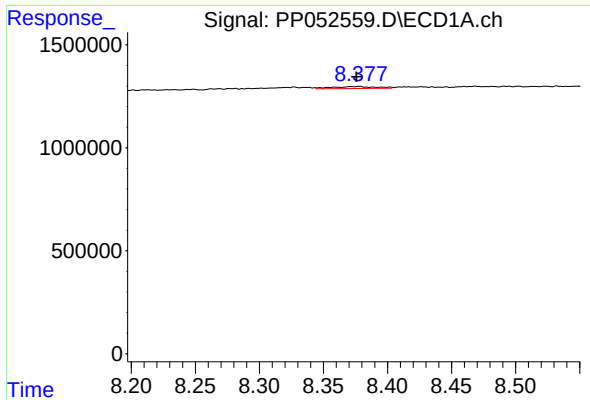
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 409414
Conc: 4.22 ng/ml



#36 AR-1262-1

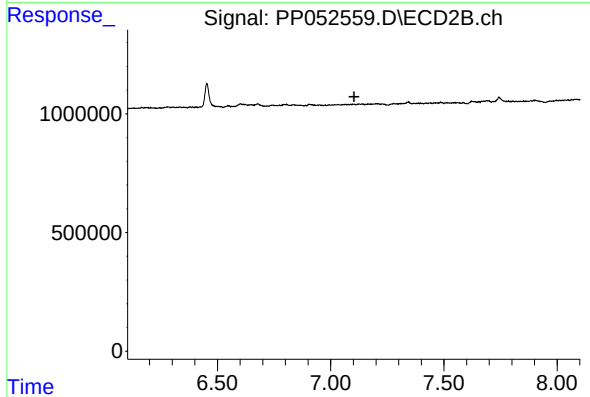
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

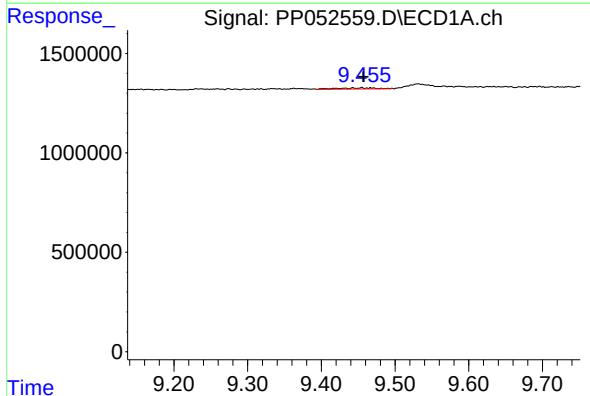
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 241404
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



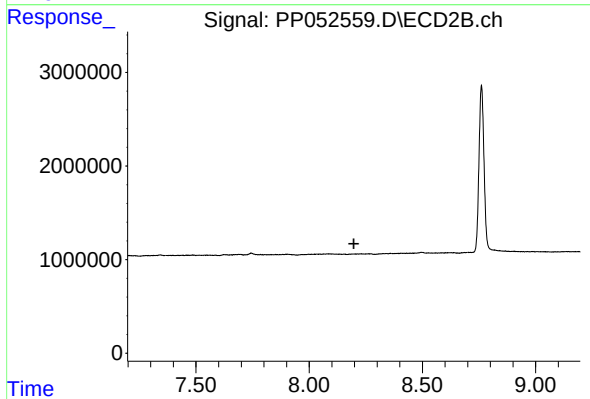
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



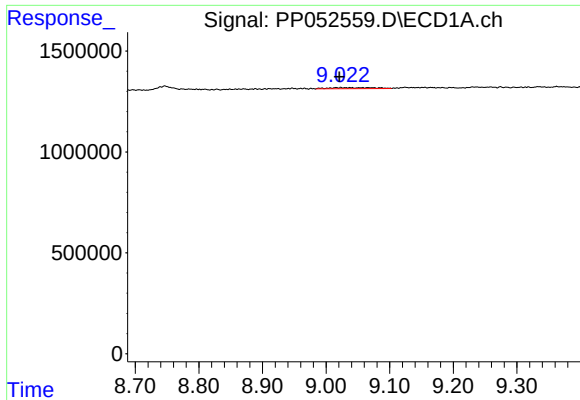
#40 AR-1262-5

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 203414
Conc: 3.23 ng/ml



#40 AR-1262-5

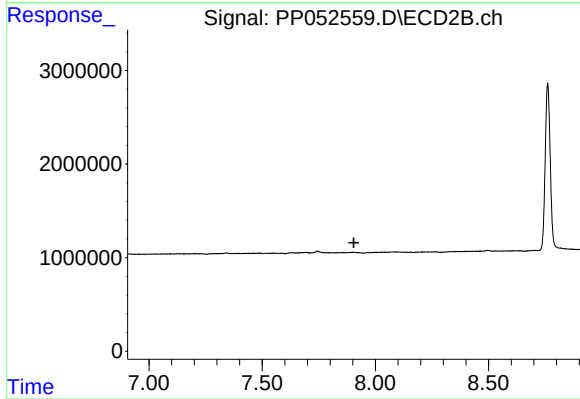
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

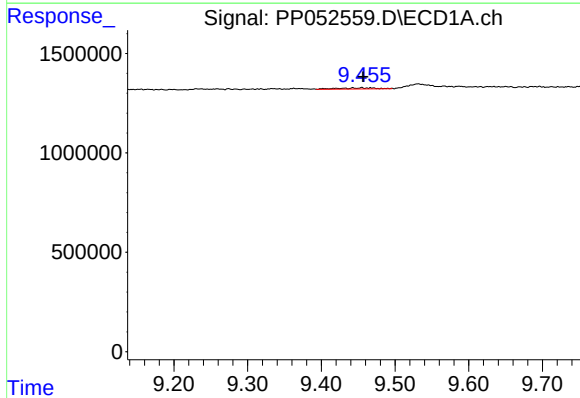
R.T.: 9.024 min
Delta R.T.: 0.002 min
Response: 248590
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



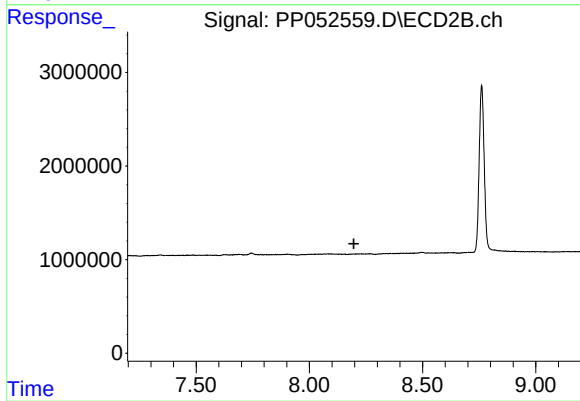
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



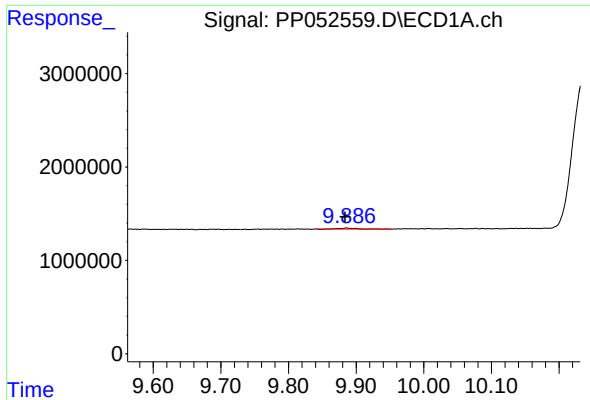
#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 203414
Conc: 2.79 ng/ml



#44 AR-1268-4

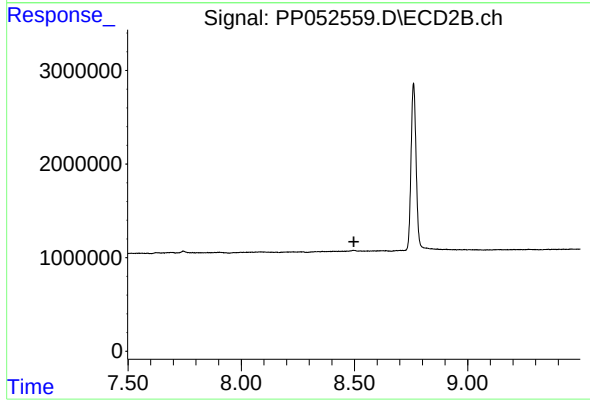
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.886 min
Delta R.T.: 0.003 min
Response: 138685
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.