

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
 Data File : PP067175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 16:06
 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: Sep 17 01:40:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 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...	4.750	4.054	21692787	25041647	17.599	17.936
2)	SA Decachlor...	10.654	9.229	27572114	25629002	21.172	19.326
Target Compounds							
3)	L1 AR-1016-1	5.976f	5.169	215634	219667	4.936	4.680
4)	L1 AR-1016-2	5.976f	5.169	215634	219667	3.284	3.350
5)	L1 AR-1016-3	6.022	5.369	93548	326919	2.168	8.796 #
6)	L1 AR-1016-4	0.000	5.369f	0	326919	N.D.	9.895 #
9)	L2 AR-1221-2	5.058	4.363	342649	450762	28.776	33.306
10)	L2 AR-1221-3	5.058f	0.000	342649	0	9.330	N.D. #
11)	L3 AR-1232-1	5.058f	0.000	342649	0	11.278	N.D. #
12)	L3 AR-1232-2	0.000	5.169	0	219667	N.D.	7.050 #
13)	L3 AR-1232-3	5.976f	5.369	215634	326919	7.287	19.245 #
14)	L3 AR-1232-4	0.000	5.479	0	425049	N.D.	25.204 #
15)	L3 AR-1232-5	6.173	0.000	72026	0	5.738	N.D. #
16)	L4 AR-1242-1	5.976f	5.169	215634	219667	6.269	6.033
17)	L4 AR-1242-2	5.976f	5.169	215634	219667	4.229	4.390
18)	L4 AR-1242-3	6.022	5.369	93548	326919	2.749	11.282 #
19)	L4 AR-1242-4	0.000	5.479	0	425049	N.D.	13.519 #
20)	L4 AR-1242-5	6.836	6.006	132653	1169322	4.764	32.640 #
21)	L5 AR-1248-1	5.976f	5.169	215634	219667	7.887	7.491
22)	L5 AR-1248-2	6.173	5.369f	72026	326919	1.656	7.445 #
23)	L5 AR-1248-3	0.000	5.479	0	425049	N.D.	9.250 #
24)	L5 AR-1248-4	6.793	0.000	119207	0	2.376	N.D. #
25)	L5 AR-1248-5	6.836	6.006	132653	1169322	2.639	25.419 #
26)	L6 AR-1254-1	6.761	6.006	653281	1169322	11.637	15.902 #
27)	L6 AR-1254-2	7.054f	6.128	185048	519380	2.238	7.780 #
28)	L6 AR-1254-3	7.351	6.539	223297	414781	2.643	4.075 #
29)	L6 AR-1254-4	7.623	6.767	87421	572051	1.514	10.993 #
30)	L6 AR-1254-5	7.986f	7.188	28861	276015	0.429	3.041 #
32)	L7 AR-1260-2	7.765	6.838	201093	290917	2.465	3.383 #
33)	L7 AR-1260-3	8.162	6.985	127368	393134	2.122	4.587 #
36)	L8 AR-1262-1	0.000	7.188f	0	276015	N.D.	2.831 #
38)	L8 AR-1262-3	0.000	8.058f	0	447416	N.D.	6.667 #
39)	L8 AR-1262-4	0.000	8.058	0	447416	N.D.	3.899 #
41)	L9 AR-1268-1	0.000	8.058f	0	447416	N.D.	2.468 #
42)	L9 AR-1268-2	0.000	8.058	0	447416	N.D.	2.816 #
43)	L9 AR-1268-3	0.000	8.303	0	161764	N.D.	1.079 #
45)	L9 AR-1268-5	0.000	8.935	0	112674	N.D.	0.284 #

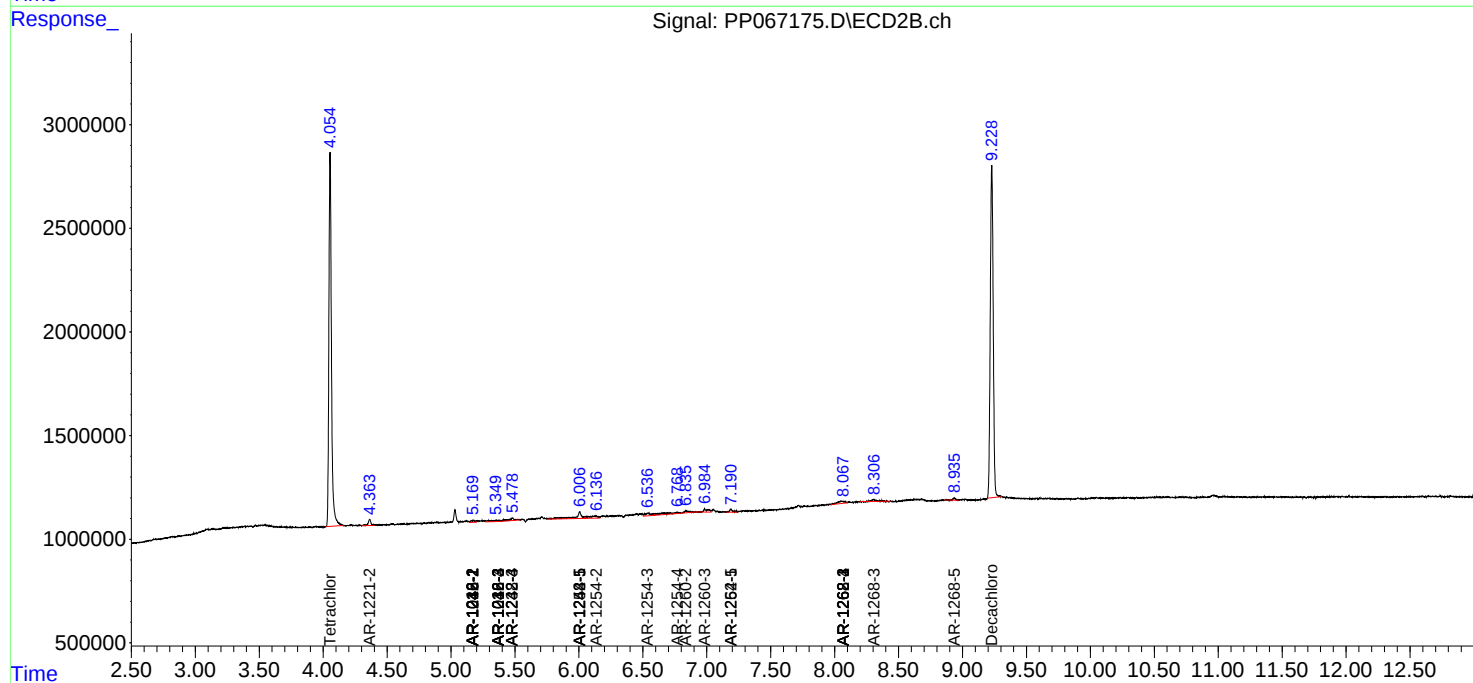
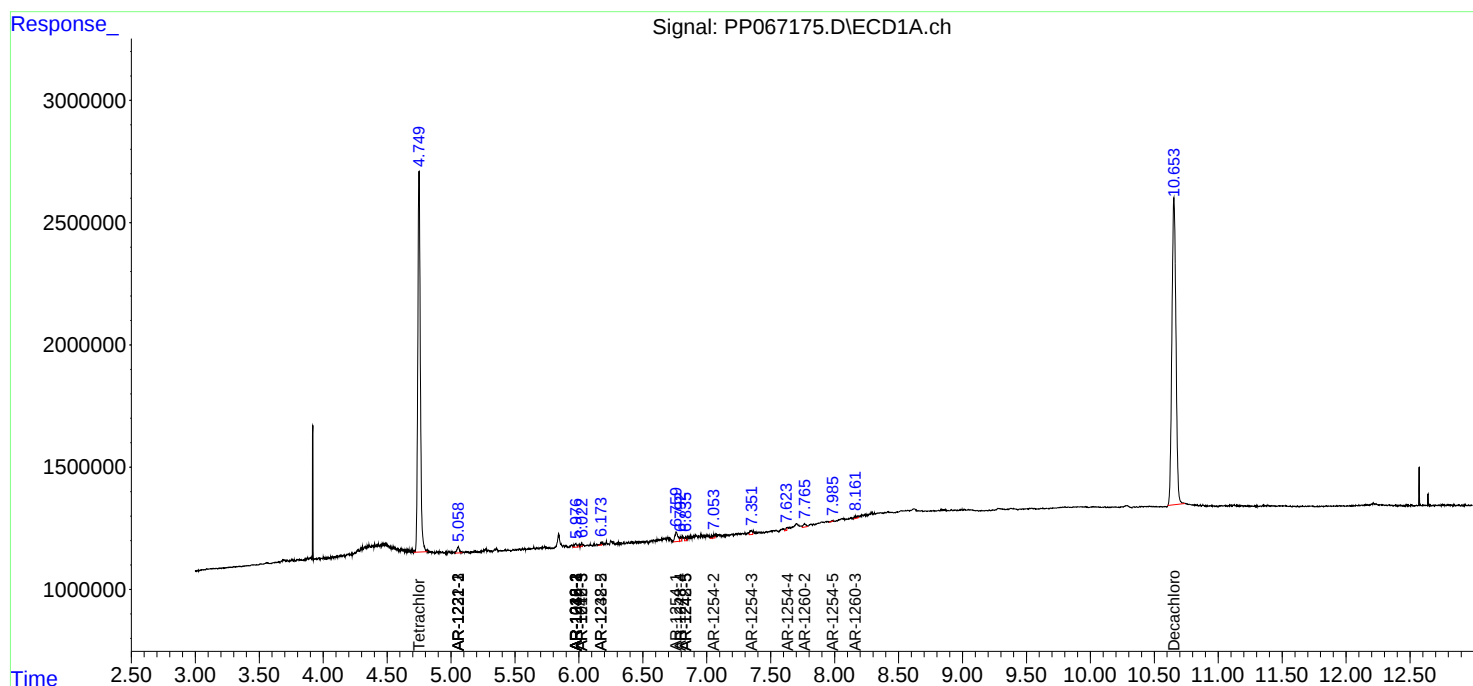
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

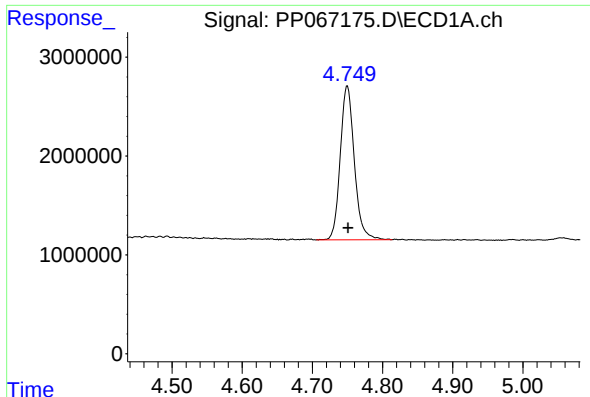
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
Data File : PP067175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 16:06
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:40:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 08:31:31 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

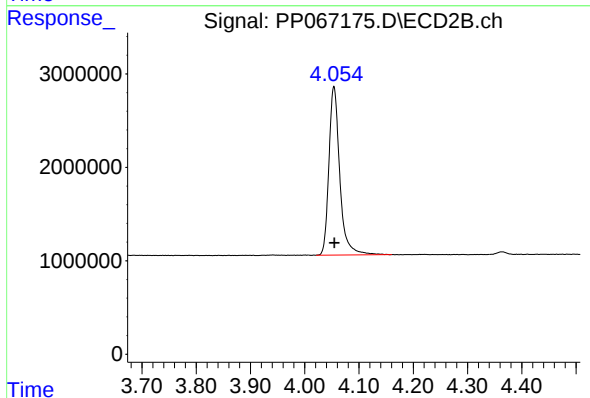




#1 Tetrachloro-m-xylene

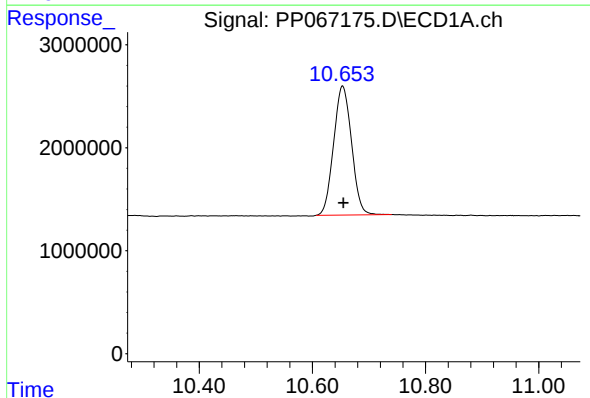
R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 21692787
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



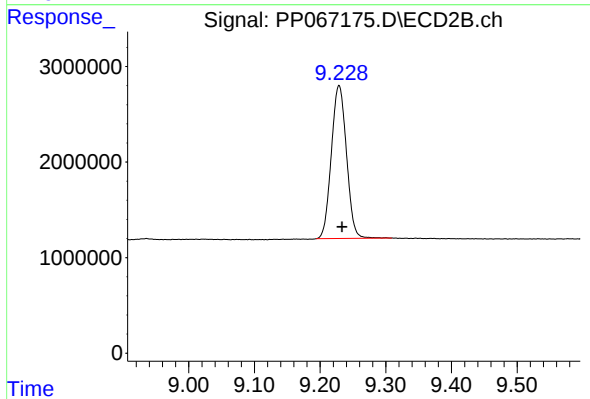
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 25041647
Conc: 17.94 ng/ml



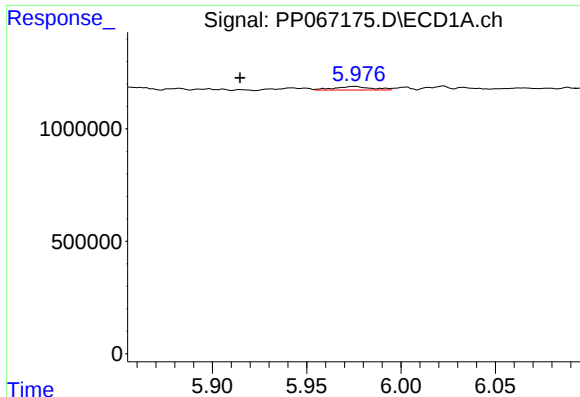
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.001 min
Response: 27572114
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

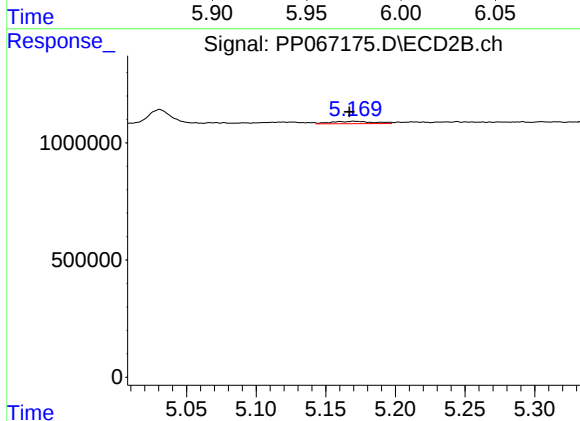
R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 25629002
Conc: 19.33 ng/ml



#3 AR-1016-1

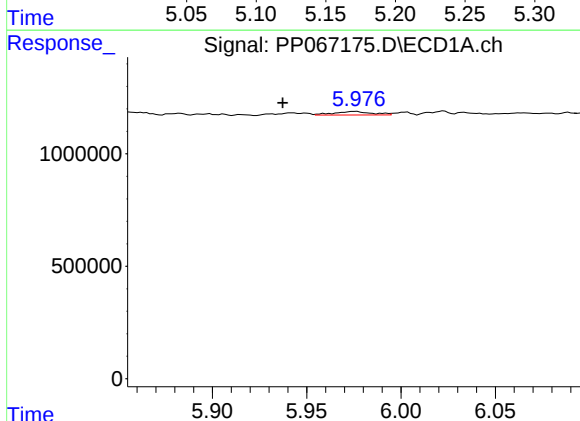
R.T.: 5.976 min
Delta R.T.: 0.061 min
Response: 215634
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



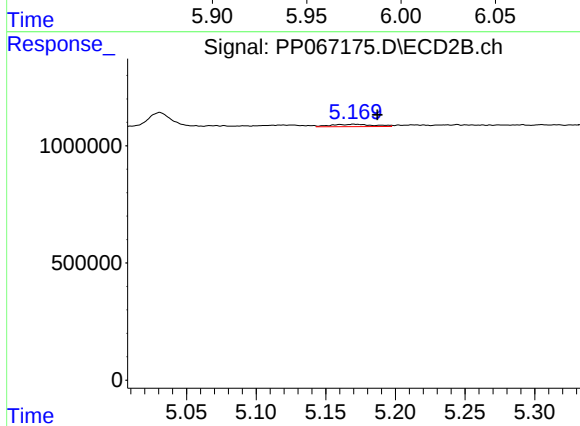
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 219667
Conc: 4.68 ng/ml



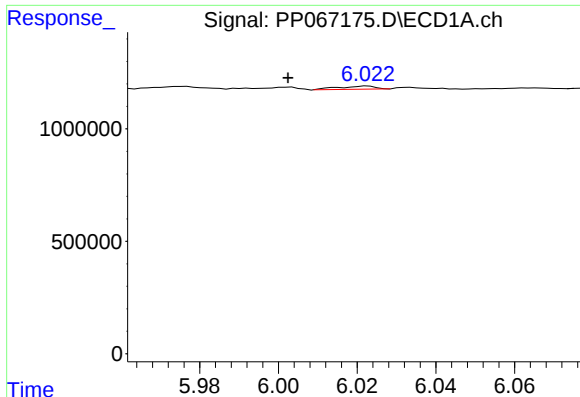
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: 0.039 min
Response: 215634
Conc: 3.28 ng/ml



#4 AR-1016-2

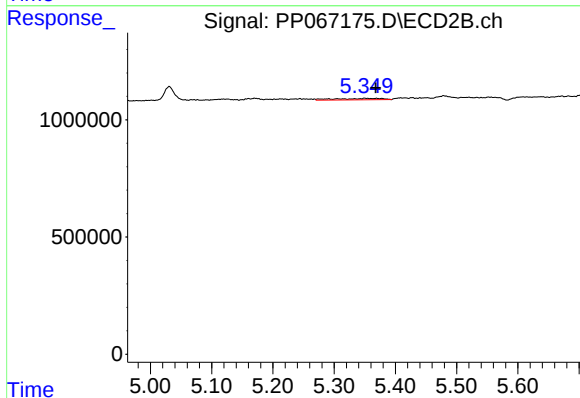
R.T.: 5.169 min
Delta R.T.: -0.018 min
Response: 219667
Conc: 3.35 ng/ml



#5 AR-1016-3

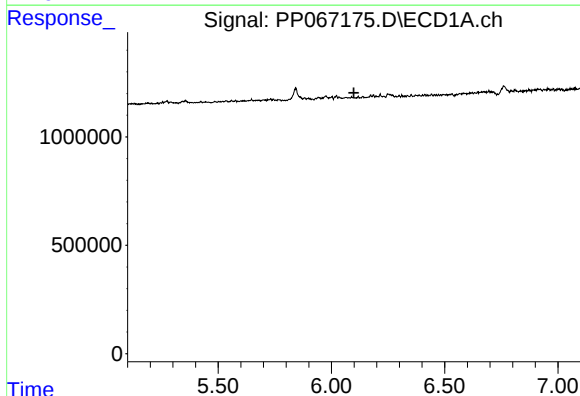
R.T.: 6.022 min
Delta R.T.: 0.020 min
Response: 93548
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



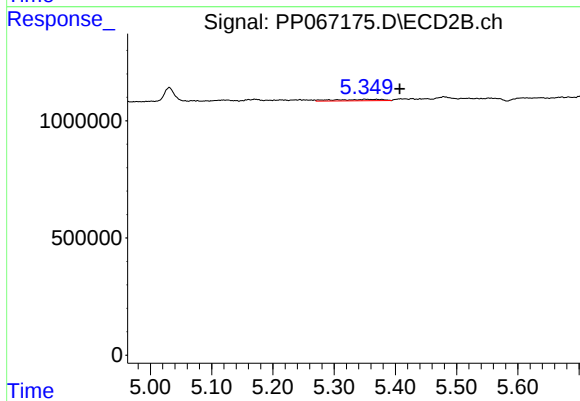
#5 AR-1016-3

R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 326919
Conc: 8.80 ng/ml



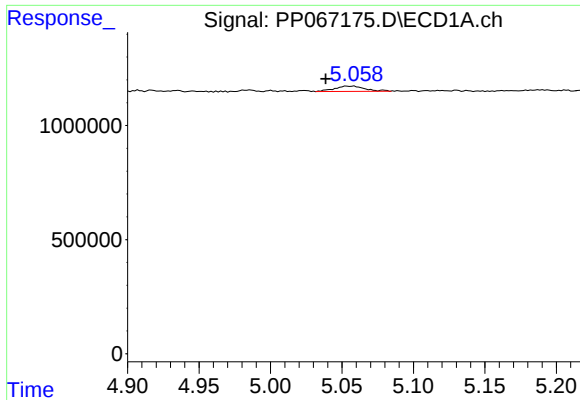
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#6 AR-1016-4

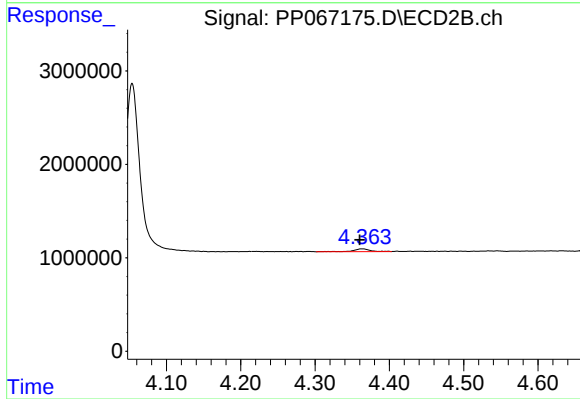
R.T.: 5.369 min
Delta R.T.: -0.038 min
Response: 326919
Conc: 9.90 ng/ml



#9 AR-1221-2

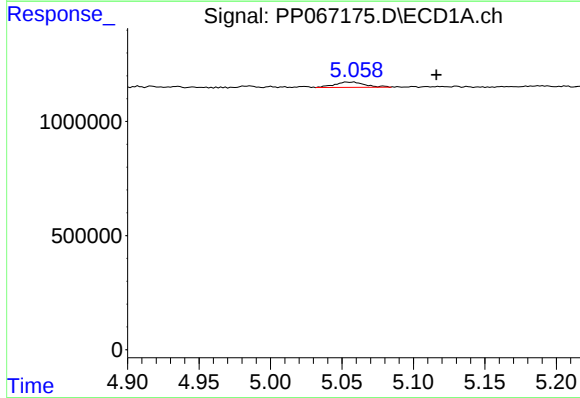
R.T.: 5.058 min
Delta R.T.: 0.019 min
Response: 342649
Conc: 28.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



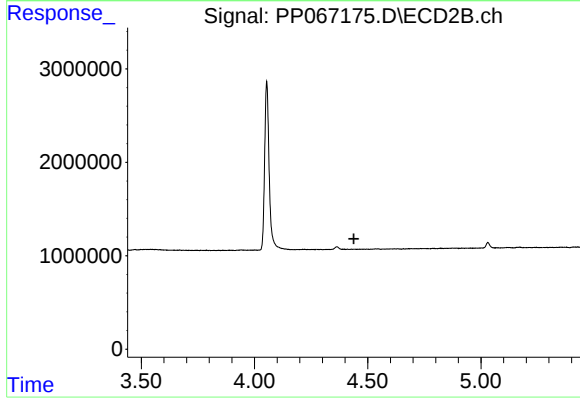
#9 AR-1221-2

R.T.: 4.363 min
Delta R.T.: 0.003 min
Response: 450762
Conc: 33.31 ng/ml



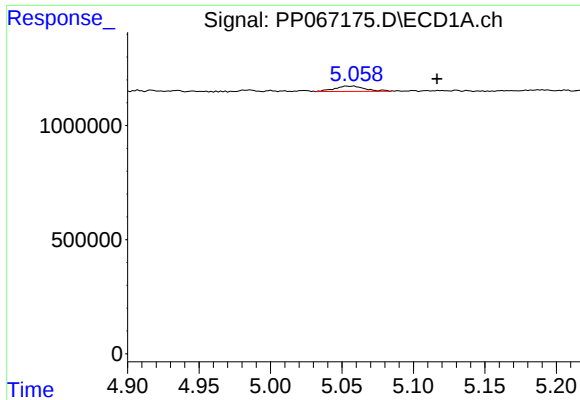
#10 AR-1221-3

R.T.: 5.058 min
Delta R.T.: -0.058 min
Response: 342649
Conc: 9.33 ng/ml



#10 AR-1221-3

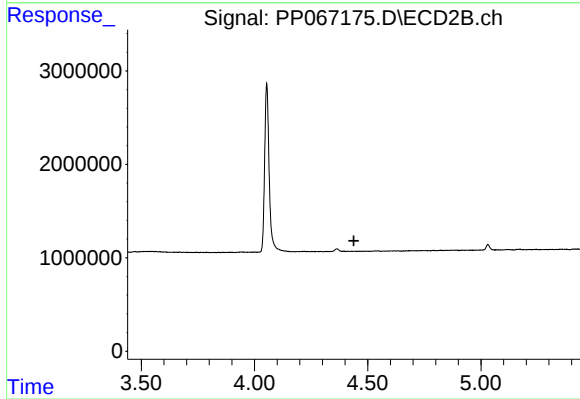
R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



#11 AR-1232-1

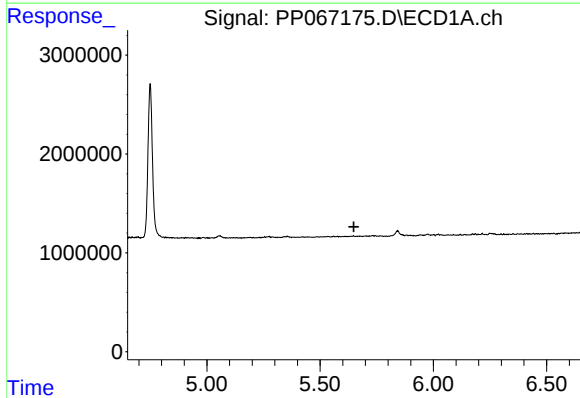
R.T.: 5.058 min
Delta R.T.: -0.059 min
Response: 342649
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



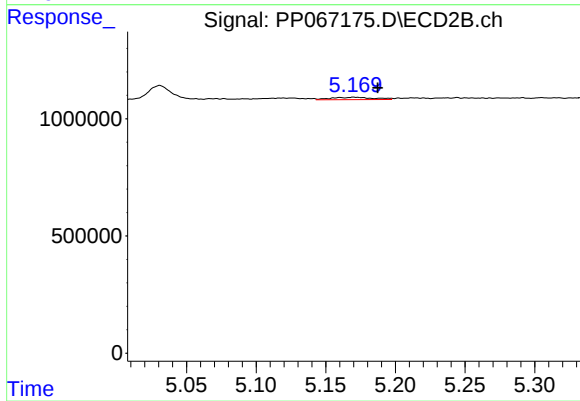
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



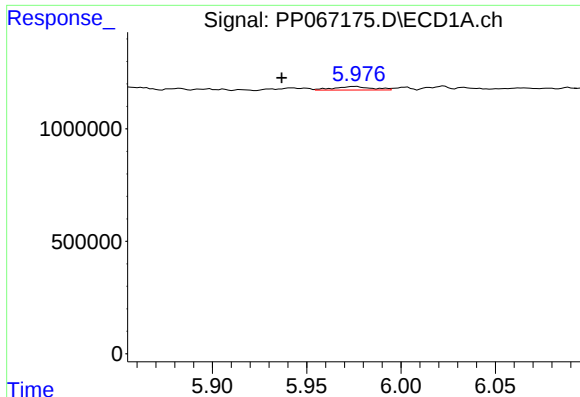
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#12 AR-1232-2

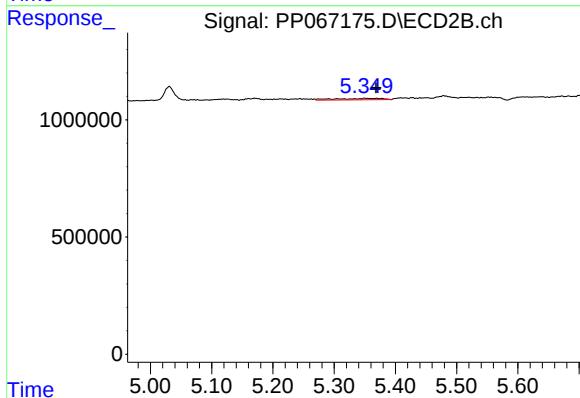
R.T.: 5.169 min
Delta R.T.: -0.018 min
Response: 219667
Conc: 7.05 ng/ml



#13 AR-1232-3

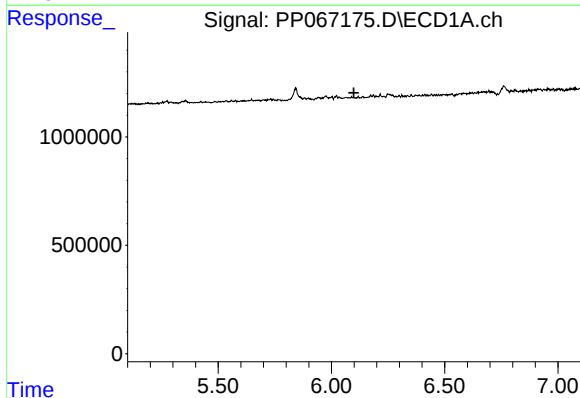
R.T.: 5.976 min
Delta R.T.: 0.039 min
Response: 215634
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



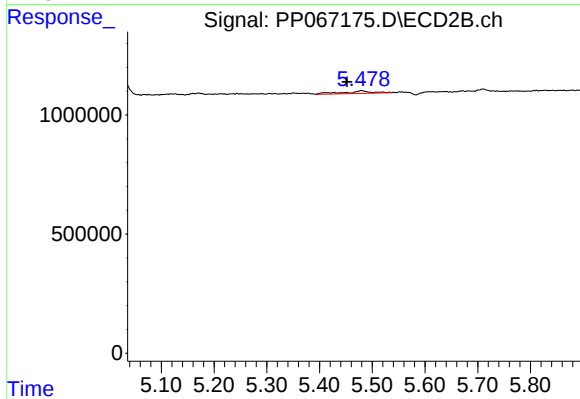
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: 0.001 min
Response: 326919
Conc: 19.25 ng/ml



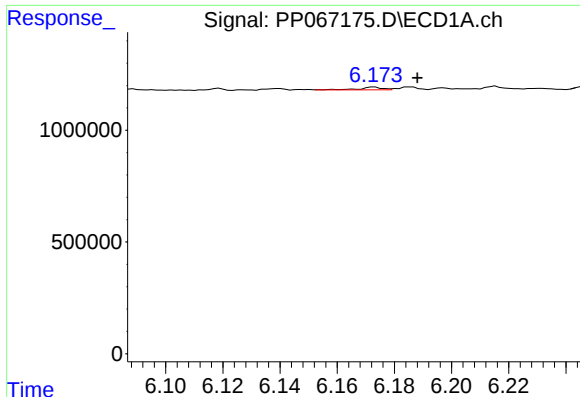
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

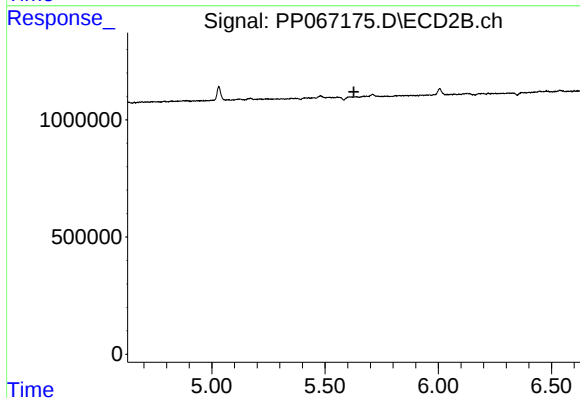
R.T.: 5.479 min
Delta R.T.: 0.027 min
Response: 425049
Conc: 25.20 ng/ml



#15 AR-1232-5

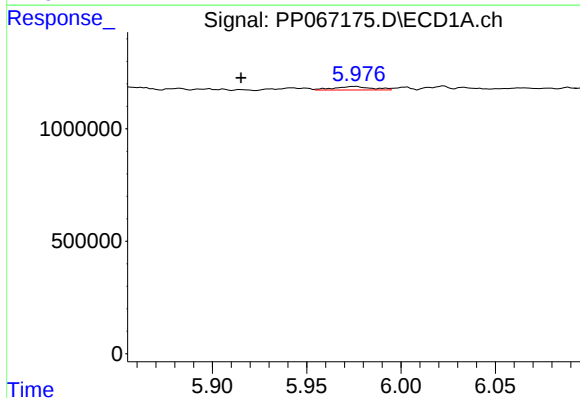
R.T.: 6.173 min
Delta R.T.: -0.015 min
Response: 72026
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



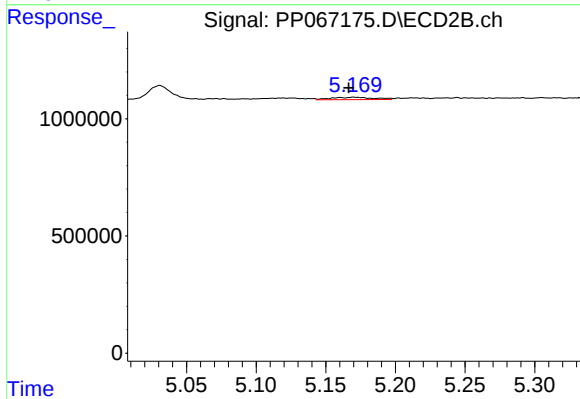
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



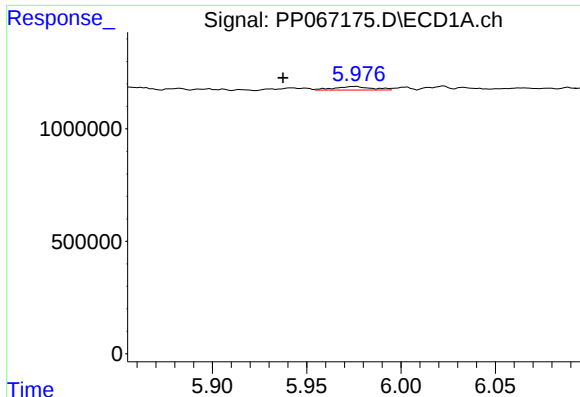
#16 AR-1242-1

R.T.: 5.976 min
Delta R.T.: 0.061 min
Response: 215634
Conc: 6.27 ng/ml



#16 AR-1242-1

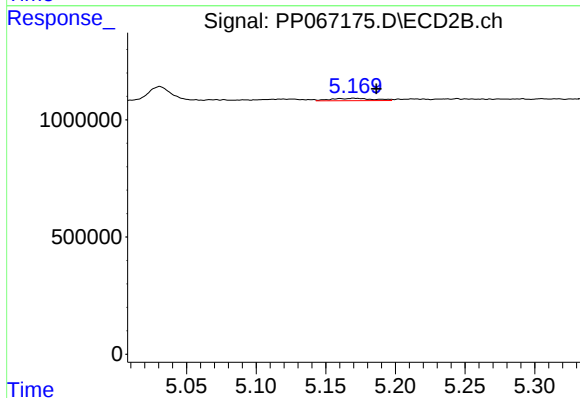
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 219667
Conc: 6.03 ng/ml



#17 AR-1242-2

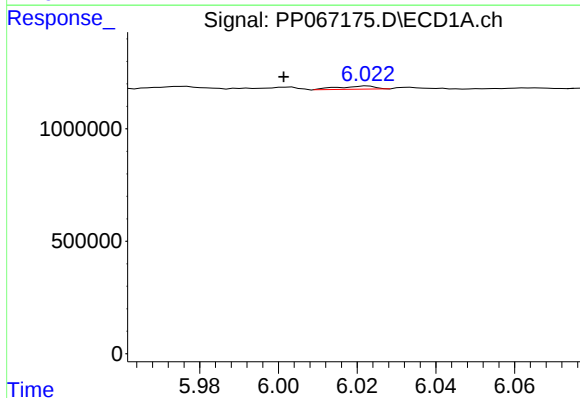
R.T.: 5.976 min
Delta R.T.: 0.038 min
Response: 215634
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



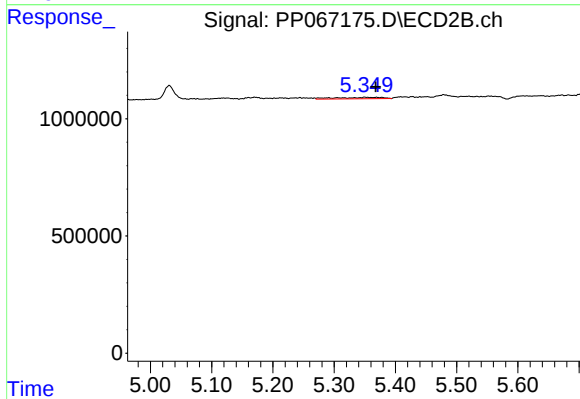
#17 AR-1242-2

R.T.: 5.169 min
Delta R.T.: -0.017 min
Response: 219667
Conc: 4.39 ng/ml



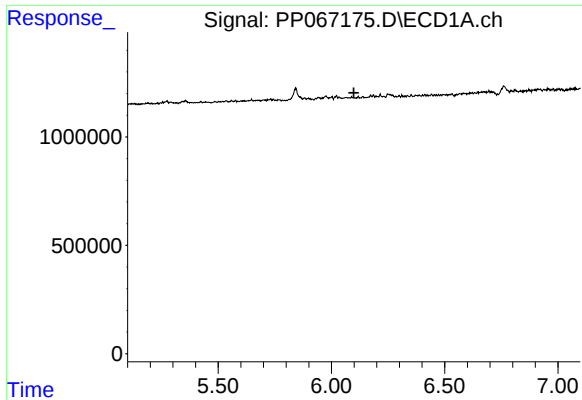
#18 AR-1242-3

R.T.: 6.022 min
Delta R.T.: 0.021 min
Response: 93548
Conc: 2.75 ng/ml



#18 AR-1242-3

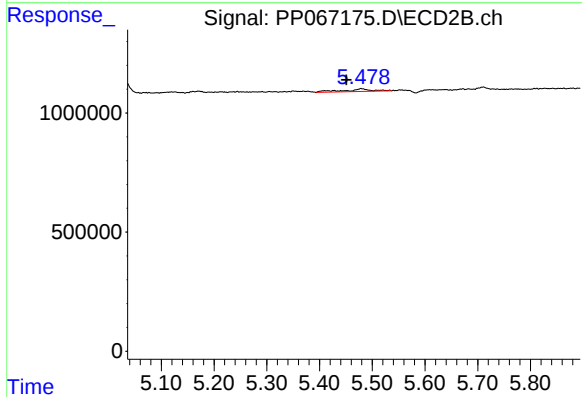
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 326919
Conc: 11.28 ng/ml



#19 AR-1242-4

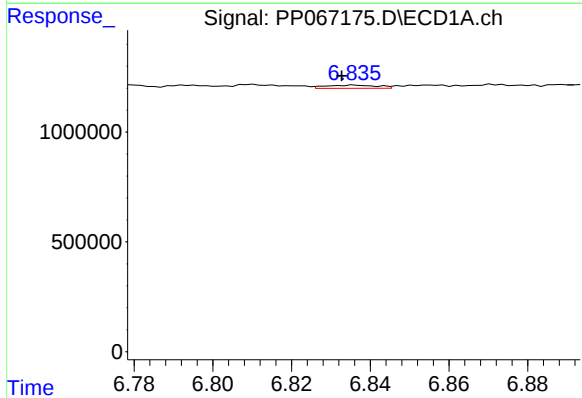
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



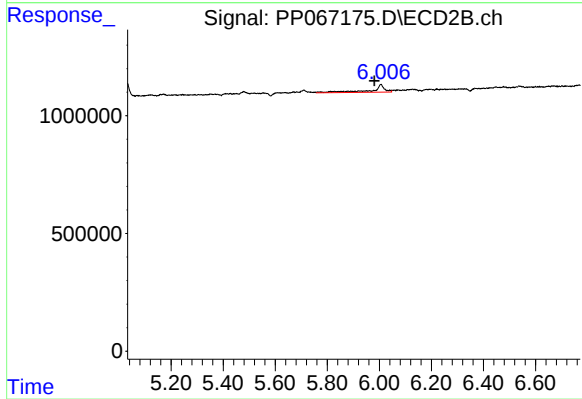
#19 AR-1242-4

R.T.: 5.479 min
Delta R.T.: 0.028 min
Response: 425049
Conc: 13.52 ng/ml



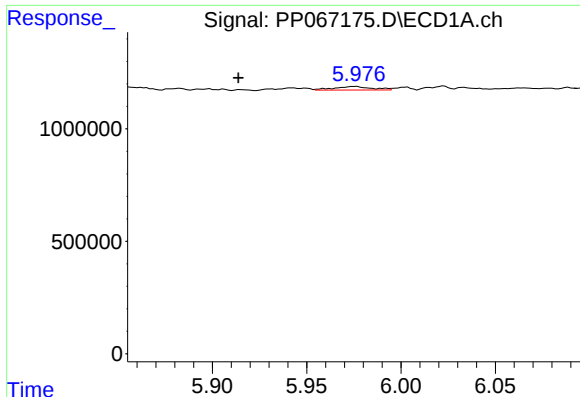
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 132653
Conc: 4.76 ng/ml



#20 AR-1242-5

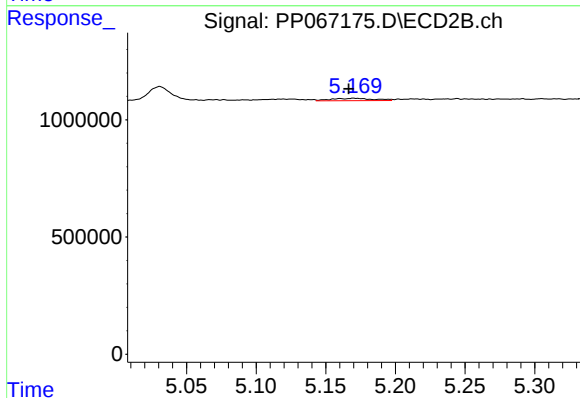
R.T.: 6.006 min
Delta R.T.: 0.025 min
Response: 1169322
Conc: 32.64 ng/ml



#21 AR-1248-1

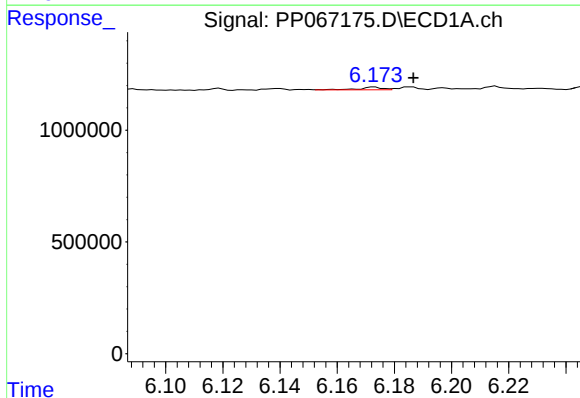
R.T.: 5.976 min
Delta R.T.: 0.062 min
Response: 215634
Conc: 7.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



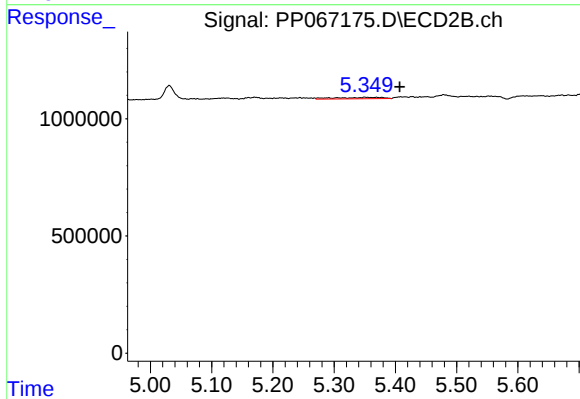
#21 AR-1248-1

R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 219667
Conc: 7.49 ng/ml



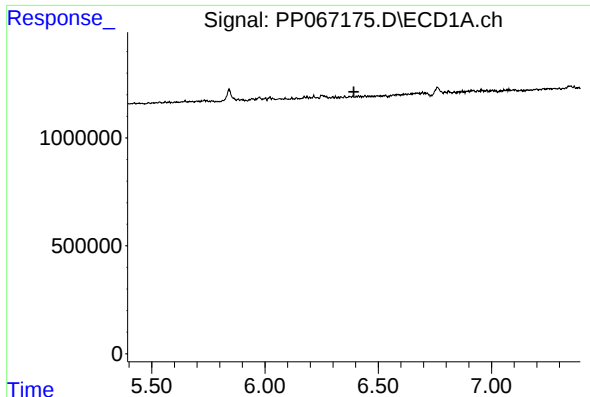
#22 AR-1248-2

R.T.: 6.173 min
Delta R.T.: -0.014 min
Response: 72026
Conc: 1.66 ng/ml



#22 AR-1248-2

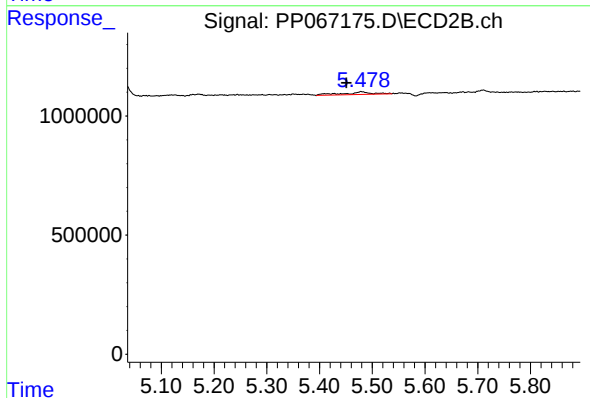
R.T.: 5.369 min
Delta R.T.: -0.038 min
Response: 326919
Conc: 7.44 ng/ml



#23 AR-1248-3

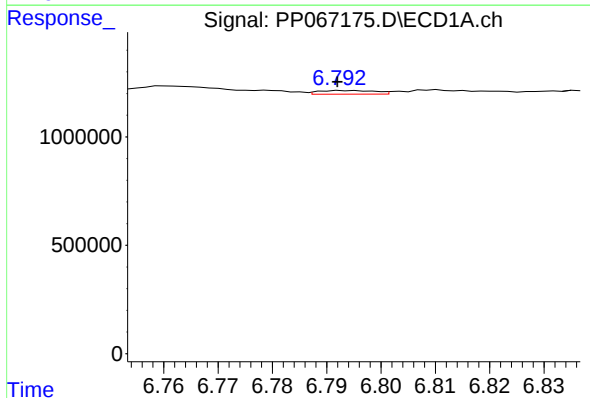
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



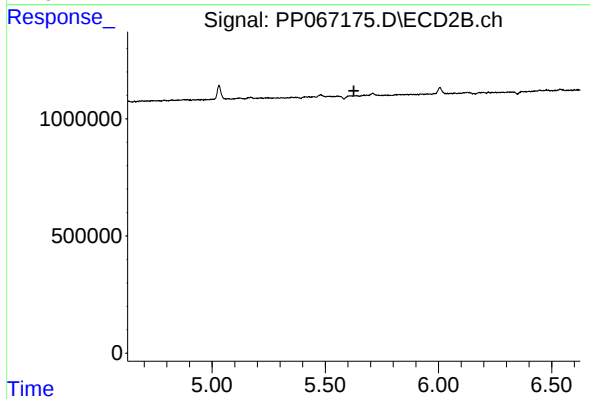
#23 AR-1248-3

R.T.: 5.479 min
Delta R.T.: 0.028 min
Response: 425049
Conc: 9.25 ng/ml



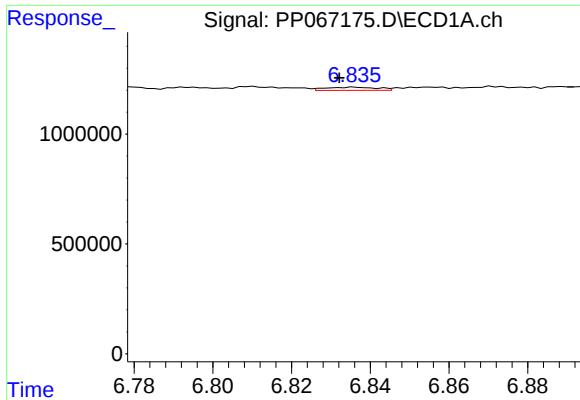
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 119207
Conc: 2.38 ng/ml



#24 AR-1248-4

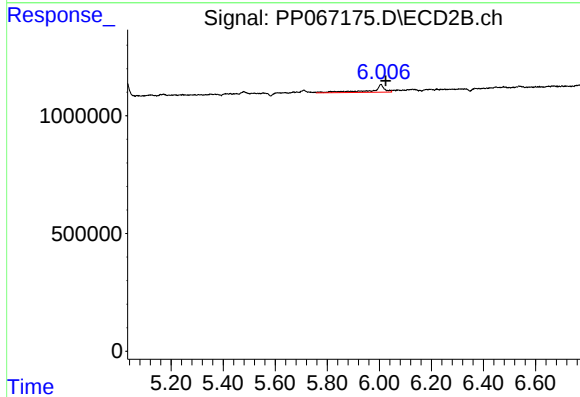
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#25 AR-1248-5

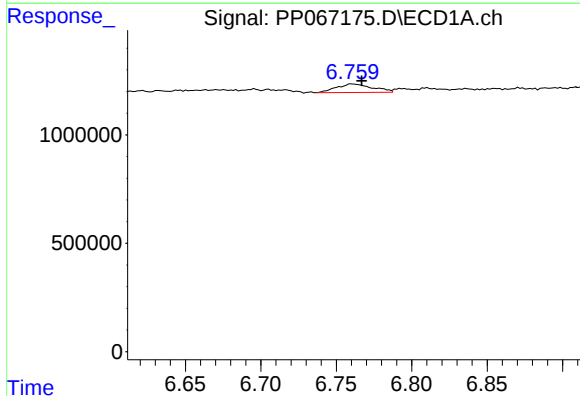
R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 132653
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



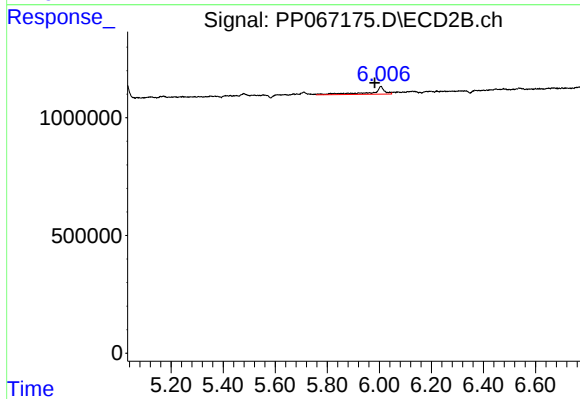
#25 AR-1248-5

R.T.: 6.006 min
Delta R.T.: -0.018 min
Response: 1169322
Conc: 25.42 ng/ml



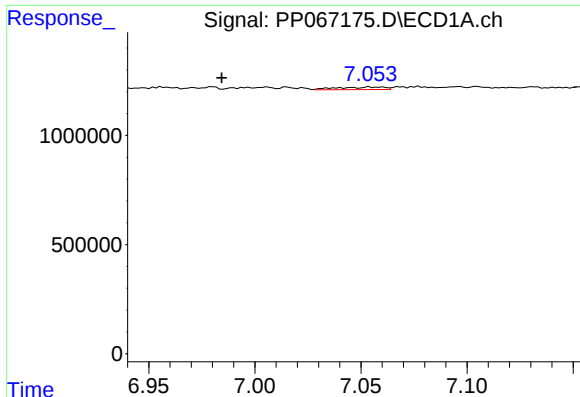
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 653281
Conc: 11.64 ng/ml



#26 AR-1254-1

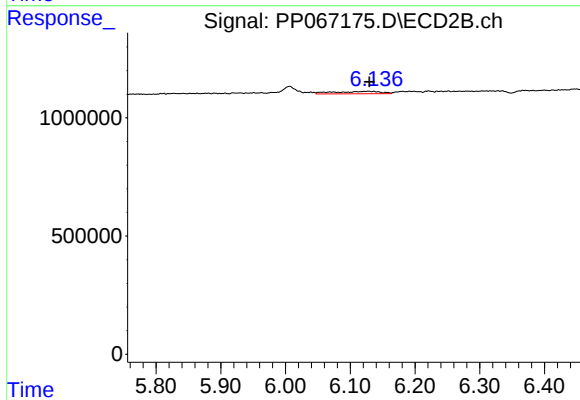
R.T.: 6.006 min
Delta R.T.: 0.024 min
Response: 1169322
Conc: 15.90 ng/ml



#27 AR-1254-2

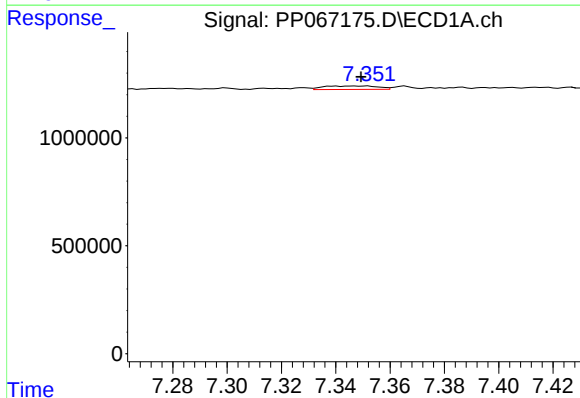
R.T.: 7.054 min
Delta R.T.: 0.070 min
Response: 185048
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



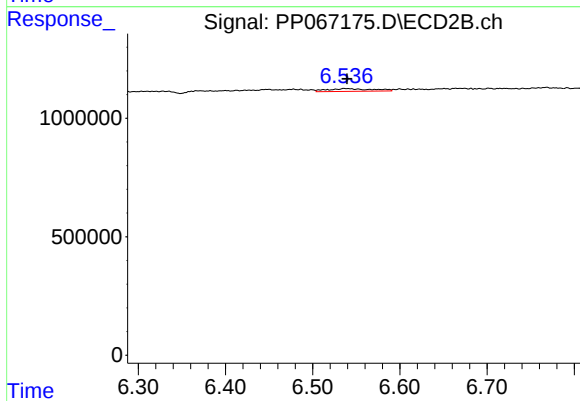
#27 AR-1254-2

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 519380
Conc: 7.78 ng/ml



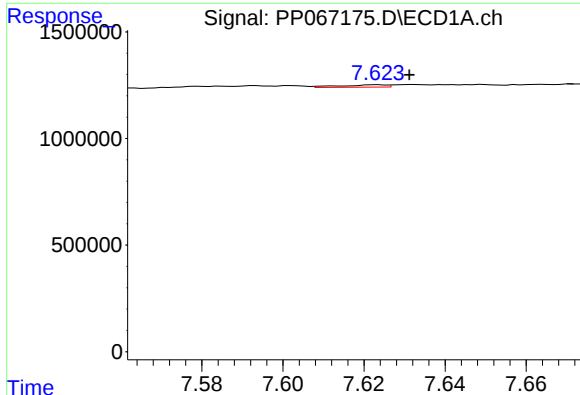
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 223297
Conc: 2.64 ng/ml



#28 AR-1254-3

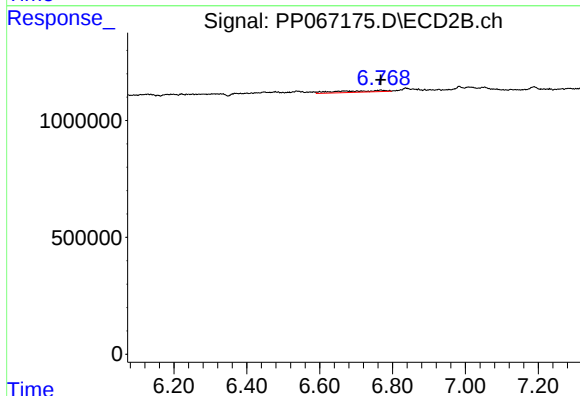
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 414781
Conc: 4.08 ng/ml



#29 AR-1254-4

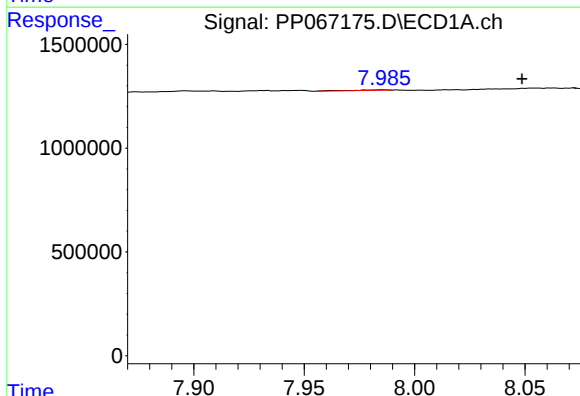
R.T.: 7.623 min
Delta R.T.: -0.008 min
Response: 87421
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



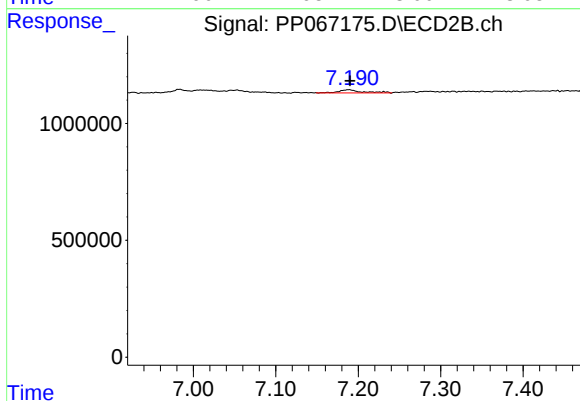
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 572051
Conc: 10.99 ng/ml



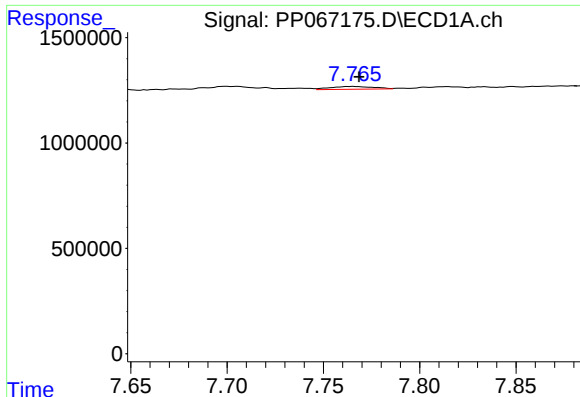
#30 AR-1254-5

R.T.: 7.986 min
Delta R.T.: -0.063 min
Response: 28861
Conc: 0.43 ng/ml



#30 AR-1254-5

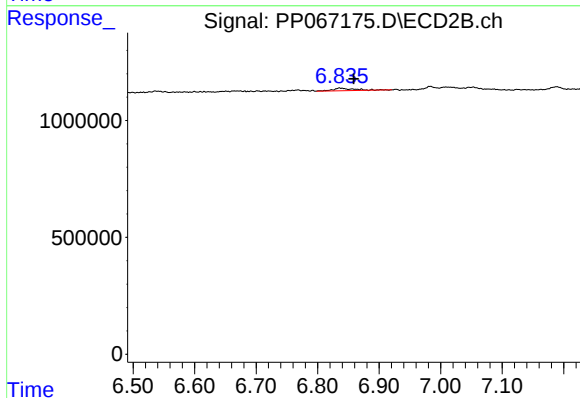
R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 276015
Conc: 3.04 ng/ml



#32 AR-1260-2

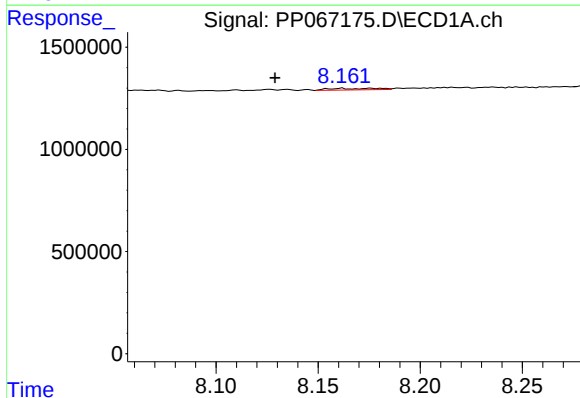
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 201093
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



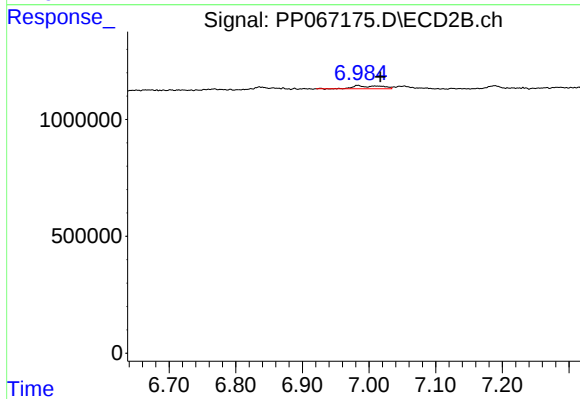
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: -0.020 min
Response: 290917
Conc: 3.38 ng/ml



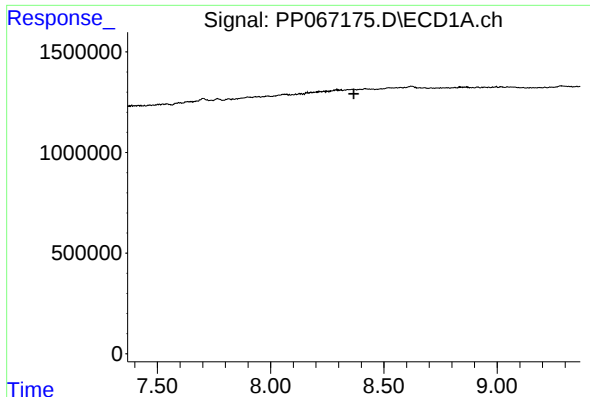
#33 AR-1260-3

R.T.: 8.162 min
Delta R.T.: 0.033 min
Response: 127368
Conc: 2.12 ng/ml



#33 AR-1260-3

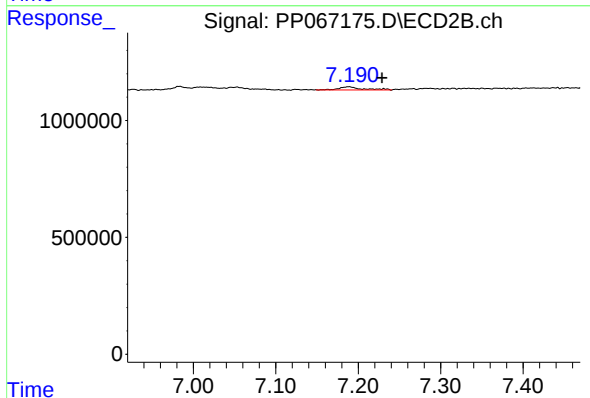
R.T.: 6.985 min
Delta R.T.: -0.032 min
Response: 393134
Conc: 4.59 ng/ml



#36 AR-1262-1

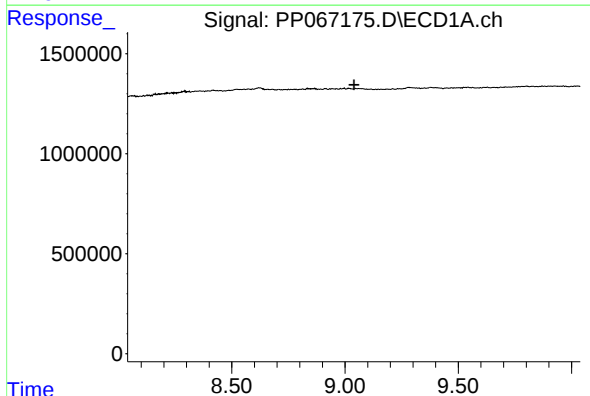
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



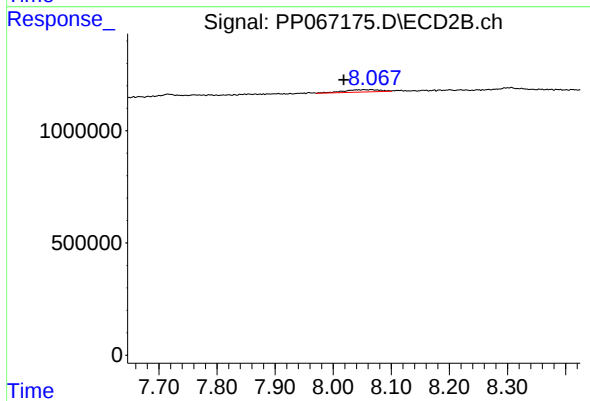
#36 AR-1262-1

R.T.: 7.188 min
Delta R.T.: -0.041 min
Response: 276015
Conc: 2.83 ng/ml



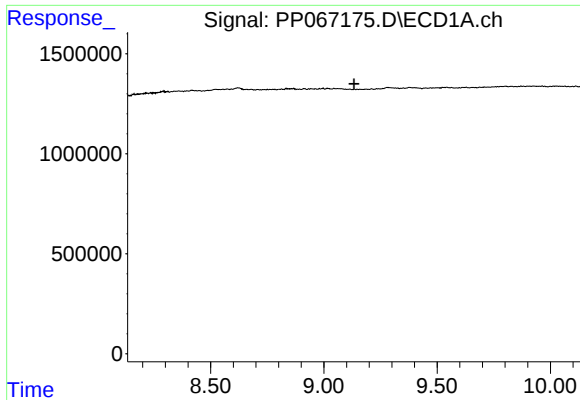
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.040 min
Response: 0
Conc: N.D.



#38 AR-1262-3

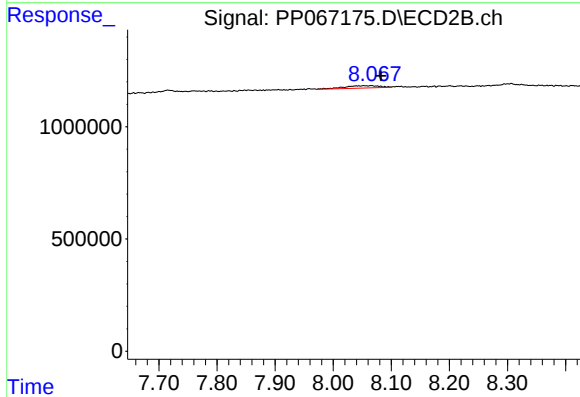
R.T.: 8.058 min
Delta R.T.: 0.040 min
Response: 447416
Conc: 6.67 ng/ml



#39 AR-1262-4

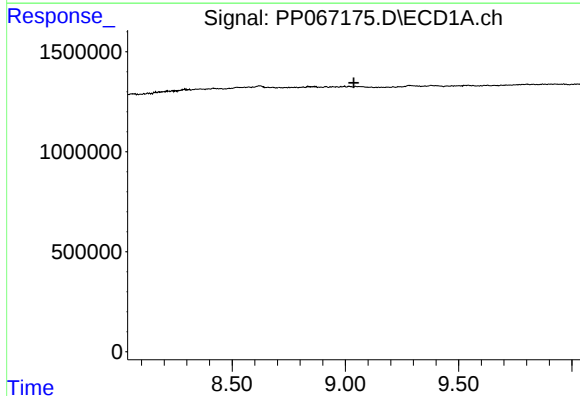
R.T.: 0.000 min
Exp R.T.: 9.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



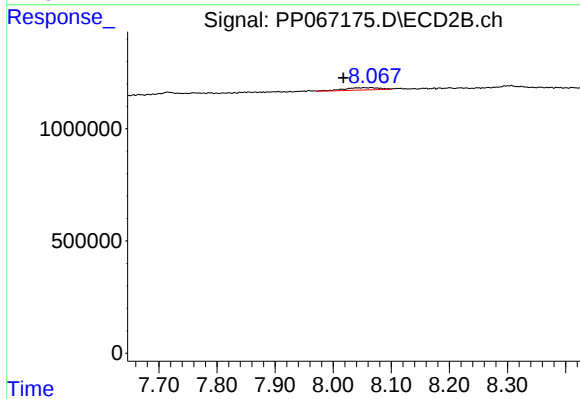
#39 AR-1262-4

R.T.: 8.058 min
Delta R.T.: -0.025 min
Response: 447416
Conc: 3.90 ng/ml



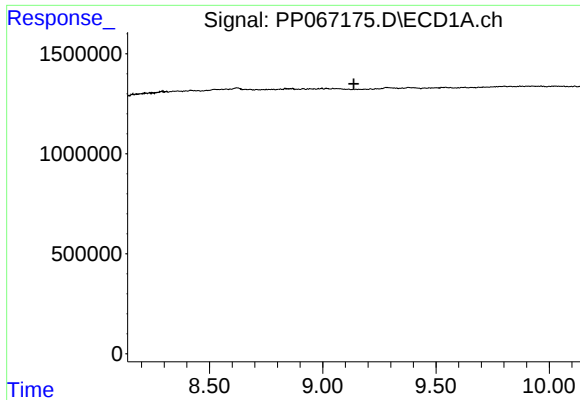
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

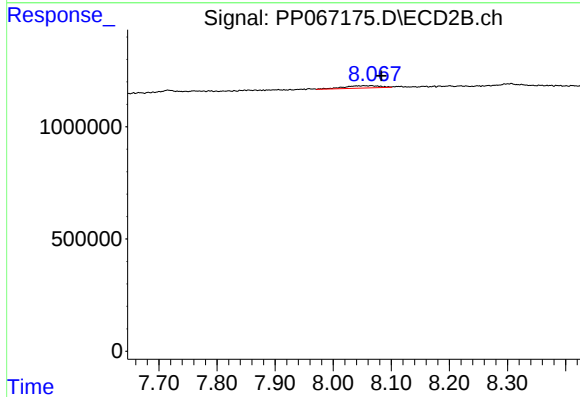
R.T.: 8.058 min
Delta R.T.: 0.040 min
Response: 447416
Conc: 2.47 ng/ml



#42 AR-1268-2

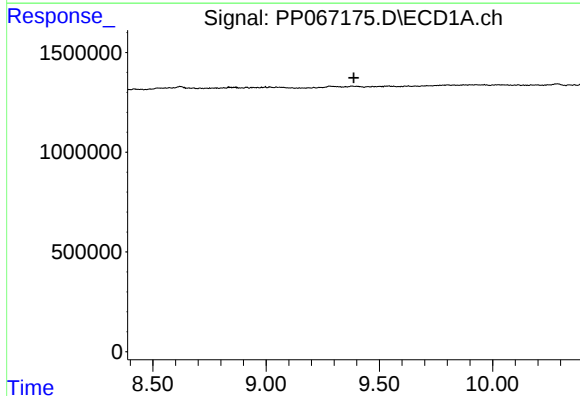
R.T.: 0.000 min
Exp R.T.: 9.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



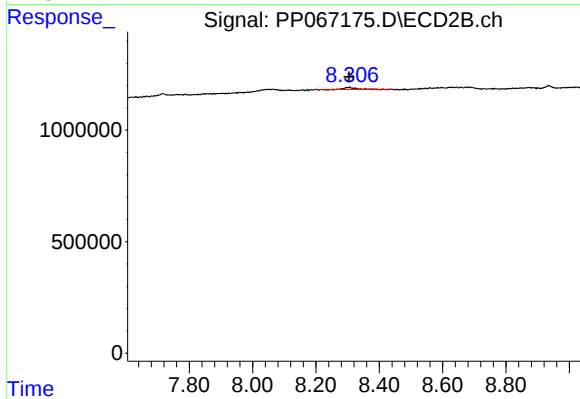
#42 AR-1268-2

R.T.: 8.058 min
Delta R.T.: -0.025 min
Response: 447416
Conc: 2.82 ng/ml



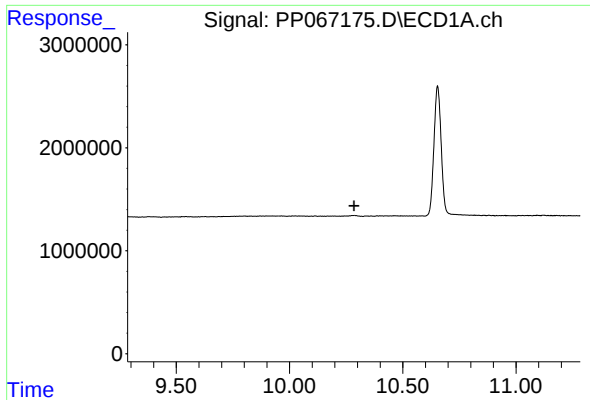
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.387 min
Response: 0
Conc: N.D.



#43 AR-1268-3

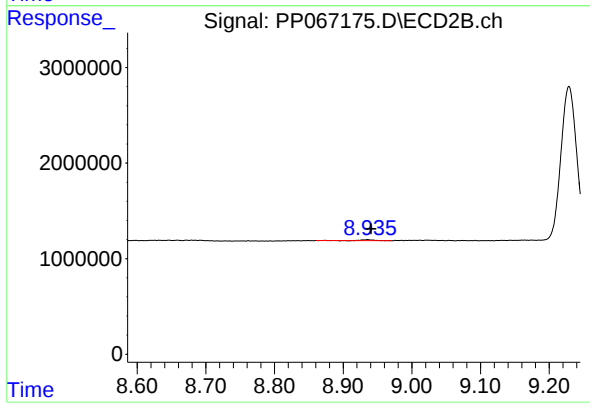
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 161764
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.935 min
Delta R.T.: -0.005 min
Response: 112674
Conc: 0.28 ng/ml