

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011325\
 Data File : PP069074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2025 09:48
 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: Jan 13 10:18:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 2025
 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...	4.665	3.979	28915881	20551223	20.784	21.053
2)	SA Decachlor...	10.509	9.101	22788038	26604516	20.411	22.146
Target Compounds							
3)	L1 AR-1016-1	5.892f	5.080	1273011	894515	28.393	26.439
4)	L1 AR-1016-2	5.892f	5.080	1273011	894515	18.940	17.772
5)	L1 AR-1016-3	5.892	5.319f	1273011	530759	30.174	19.588 #
6)	L1 AR-1016-4	0.000	5.319	0	530759	N.D.	21.540 #
7)	L1 AR-1016-5	0.000	5.595f	0	196504	N.D.	6.508 #
9)	L2 AR-1221-2	4.971	4.286	492777	455368	38.283	43.877
10)	L2 AR-1221-3	4.971f	0.000	492777	0	12.711	N.D. #
11)	L3 AR-1232-1	4.971f	0.000	492777	0	16.602	N.D. #
12)	L3 AR-1232-2	0.000	5.080	0	894515	N.D.	37.398 #
13)	L3 AR-1232-3	5.892f	5.319f	1273011	530759	40.623	42.257
14)	L3 AR-1232-4	0.000	5.390	0	152886	N.D.	12.749 #
15)	L3 AR-1232-5	6.126	5.595f	537593	196504	44.632	15.309 #
16)	L4 AR-1242-1	5.892f	5.080	1273011	894515	34.349	30.481
17)	L4 AR-1242-2	5.892f	5.080	1273011	894515	22.191	21.246
18)	L4 AR-1242-3	5.892	5.319f	1273011	530759	37.001	22.811 #
19)	L4 AR-1242-4	0.000	5.390	0	152886	N.D.	6.274 #
21)	L5 AR-1248-1	5.892f	5.080	1273011	894515	43.259	38.893
22)	L5 AR-1248-2	6.126	5.319	537593	530759	12.467	15.546
23)	L5 AR-1248-3	0.000	5.390	0	152886	N.D.	4.327 #
24)	L5 AR-1248-4	0.000	5.595f	0	196504	N.D.	4.774 #
27)	L6 AR-1254-2	6.848f	0.000	480680	0	5.912	N.D. #
30)	L6 AR-1254-5	0.000	7.094	0	127122	N.D.	1.704 #
31)	L7 AR-1260-1	7.464	0.000	397074	0	6.330	N.D. #
33)	L7 AR-1260-3	0.000	6.887f	0	142462	N.D.	2.213 #
34)	L7 AR-1260-4	0.000	7.338f	0	109658	N.D.	1.958 #
35)	L7 AR-1260-5	0.000	7.632	0	227247	N.D.	1.850 #
36)	L8 AR-1262-1	0.000	7.187f	0	253477	N.D.	3.174 #
37)	L8 AR-1262-2	0.000	7.338f	0	109658	N.D.	1.568 #
38)	L8 AR-1262-3	0.000	7.960	0	151487	N.D.	2.630 #
39)	L8 AR-1262-4	0.000	8.017	0	385892	N.D.	3.827 #
41)	L9 AR-1268-1	0.000	7.960	0	151487	N.D.	0.934 #
42)	L9 AR-1268-2	0.000	8.017	0	385892	N.D.	2.608 #
43)	L9 AR-1268-3	0.000	8.222	0	767419	N.D.	5.776 #
45)	L9 AR-1268-5	0.000	8.820	0	196998	N.D.	0.505 #

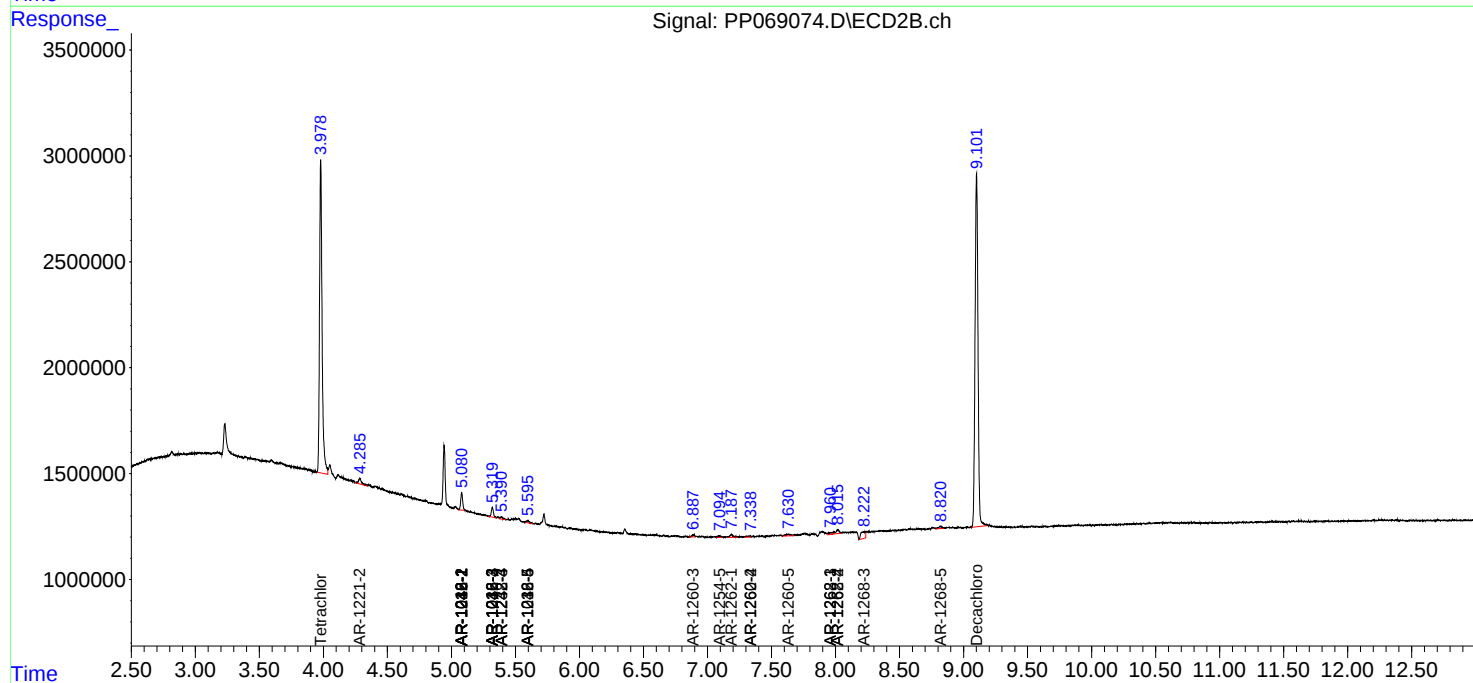
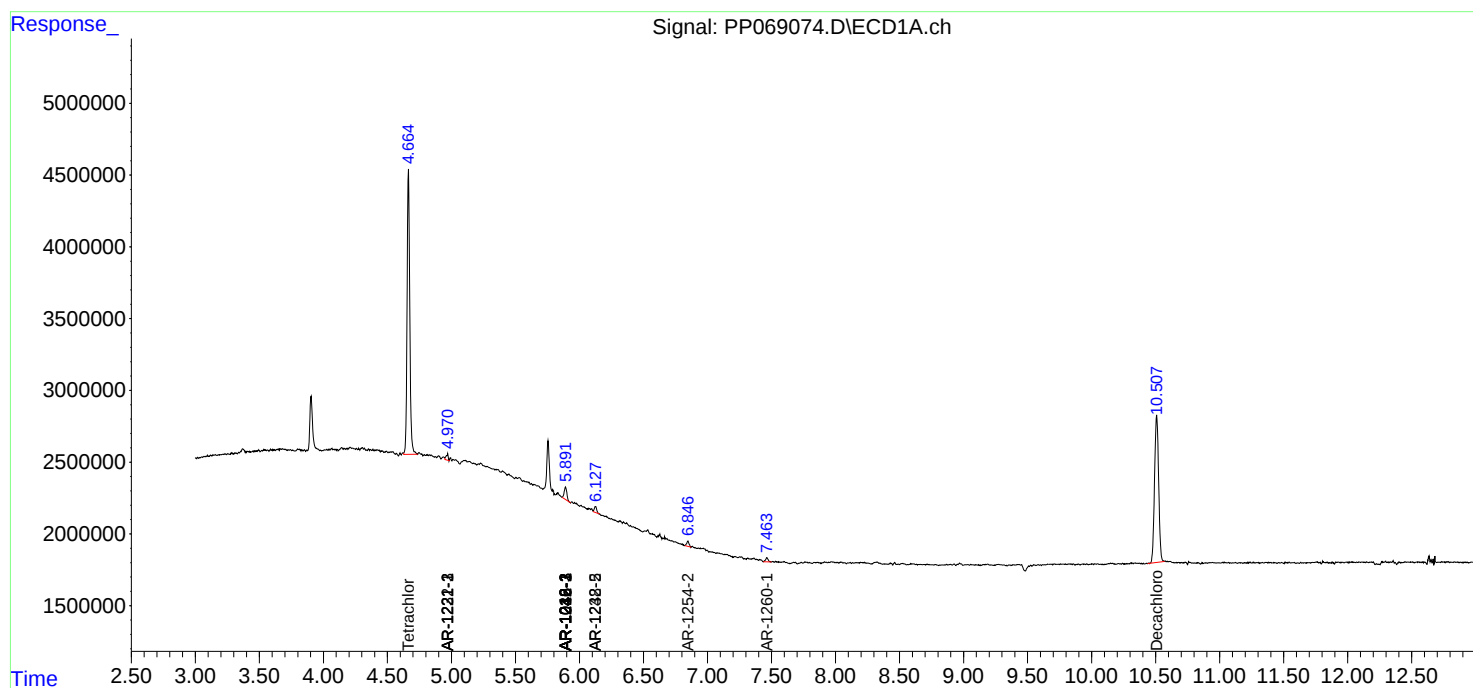
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

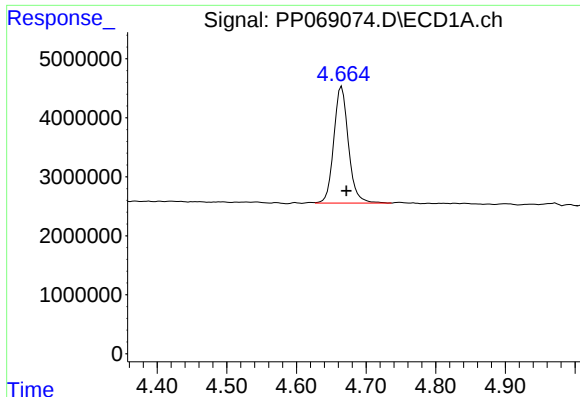
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011325\
Data File : PP069074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2025 09:48
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 10:18:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
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

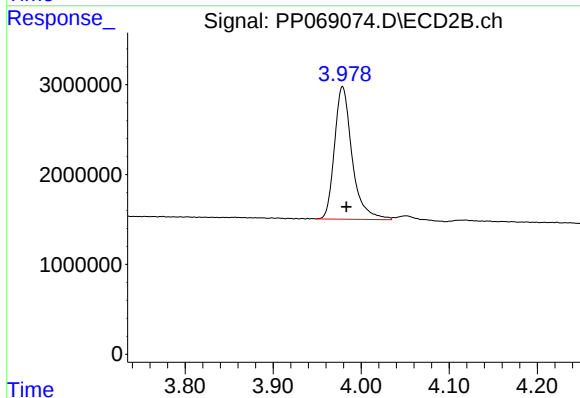




#1 Tetrachloro-m-xylene

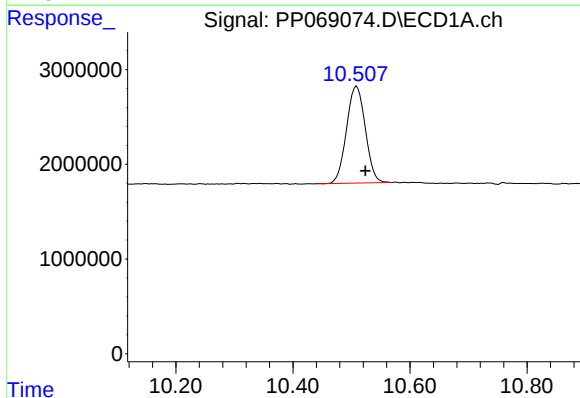
R.T.: 4.665 min
Delta R.T.: -0.007 min
Response: 28915881
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



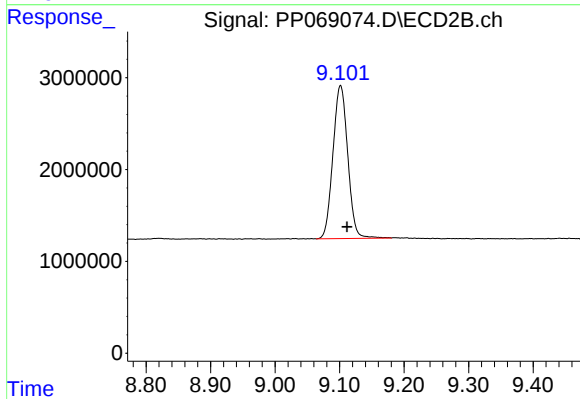
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 20551223
Conc: 21.05 ng/ml



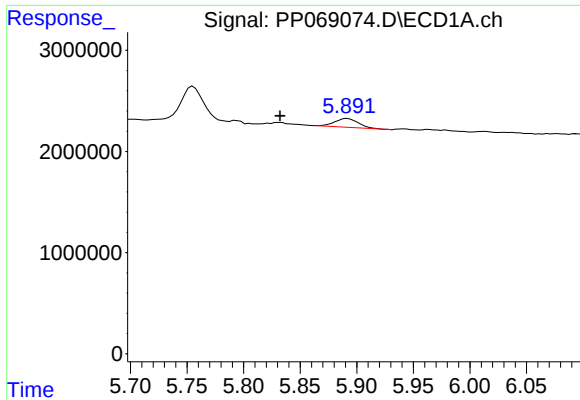
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.015 min
Response: 22788038
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

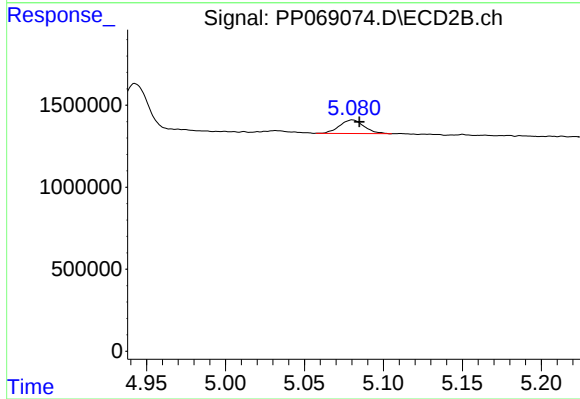
R.T.: 9.101 min
Delta R.T.: -0.010 min
Response: 26604516
Conc: 22.15 ng/ml



#3 AR-1016-1

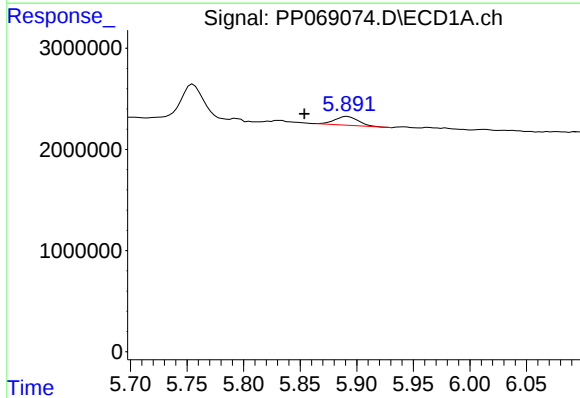
R.T.: 5.892 min
Delta R.T.: 0.059 min
Response: 1273011
Conc: 28.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



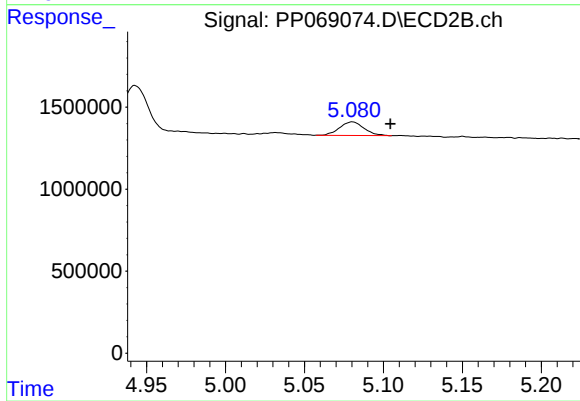
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 894515
Conc: 26.44 ng/ml



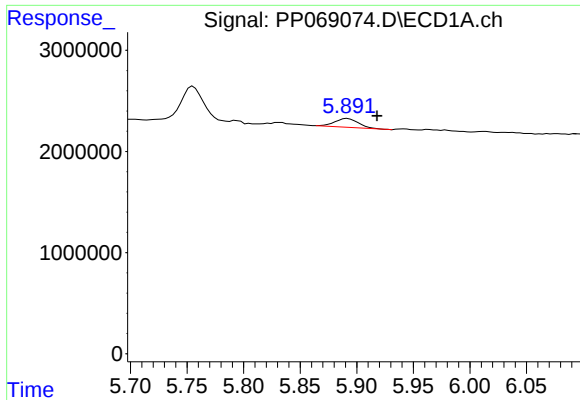
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: 0.038 min
Response: 1273011
Conc: 18.94 ng/ml



#4 AR-1016-2

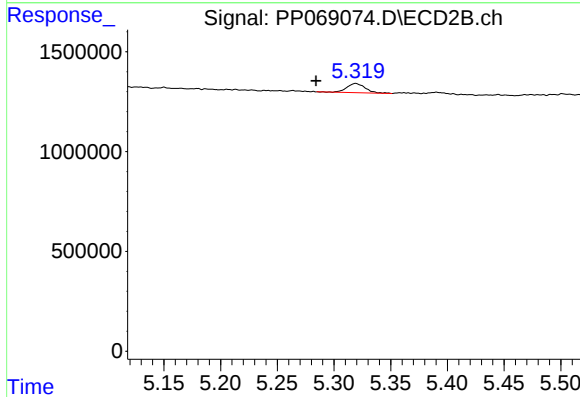
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 894515
Conc: 17.77 ng/ml



#5 AR-1016-3

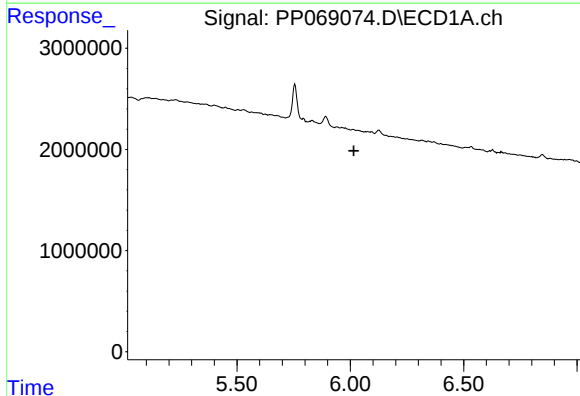
R.T.: 5.892 min
Delta R.T.: -0.026 min
Response: 1273011
Conc: 30.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



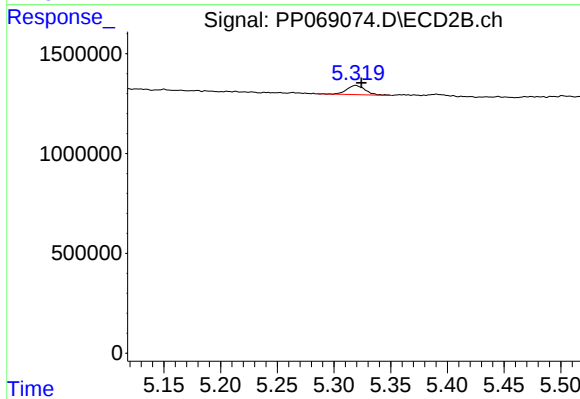
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 530759
Conc: 19.59 ng/ml



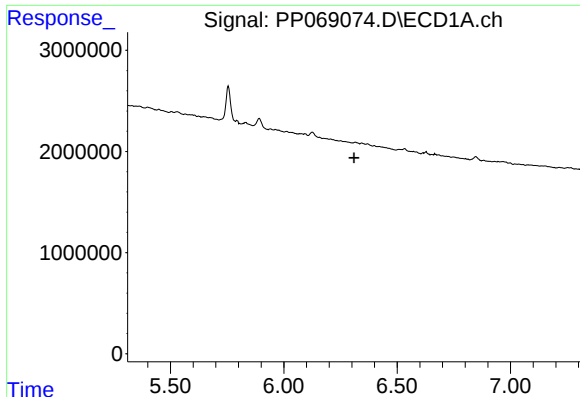
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

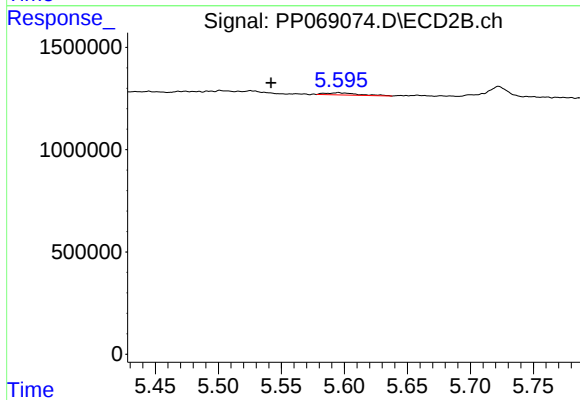
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 530759
Conc: 21.54 ng/ml



#7 AR-1016-5

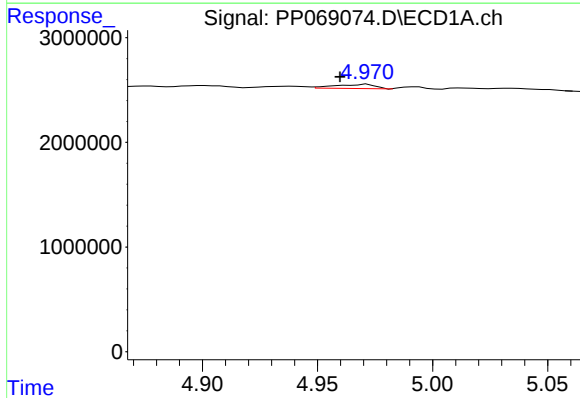
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



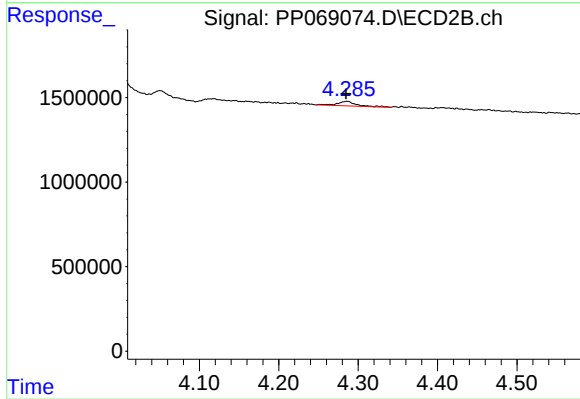
#7 AR-1016-5

R.T.: 5.595 min
Delta R.T.: 0.053 min
Response: 196504
Conc: 6.51 ng/ml



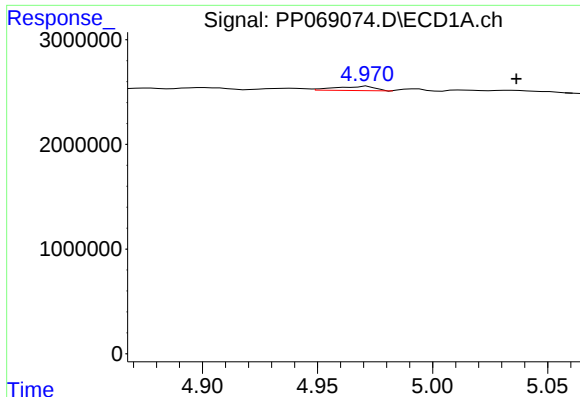
#9 AR-1221-2

R.T.: 4.971 min
Delta R.T.: 0.012 min
Response: 492777
Conc: 38.28 ng/ml



#9 AR-1221-2

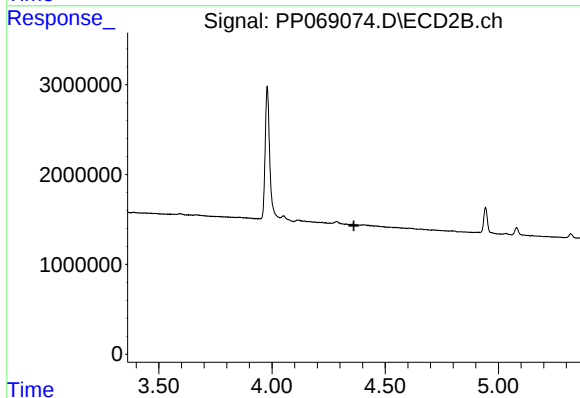
R.T.: 4.286 min
Delta R.T.: 0.001 min
Response: 455368
Conc: 43.88 ng/ml



#10 AR-1221-3

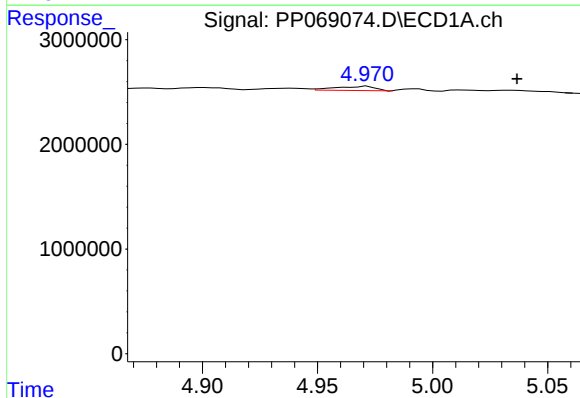
R.T.: 4.971 min
Delta R.T.: -0.065 min
Response: 492777
Conc: 12.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



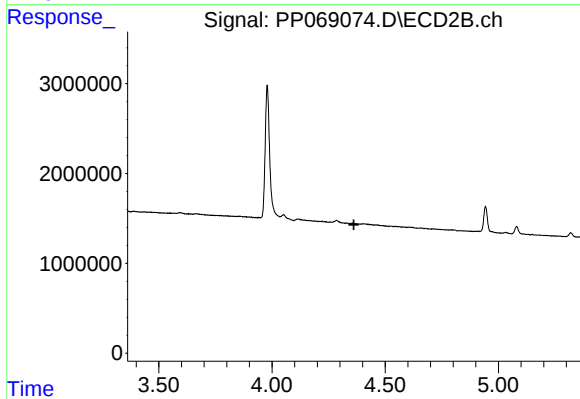
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



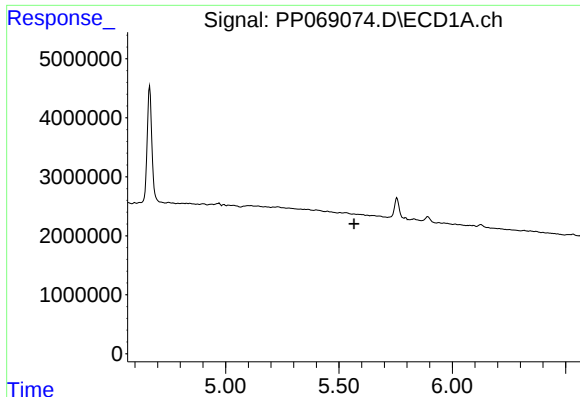
#11 AR-1232-1

R.T.: 4.971 min
Delta R.T.: -0.065 min
Response: 492777
Conc: 16.60 ng/ml



#11 AR-1232-1

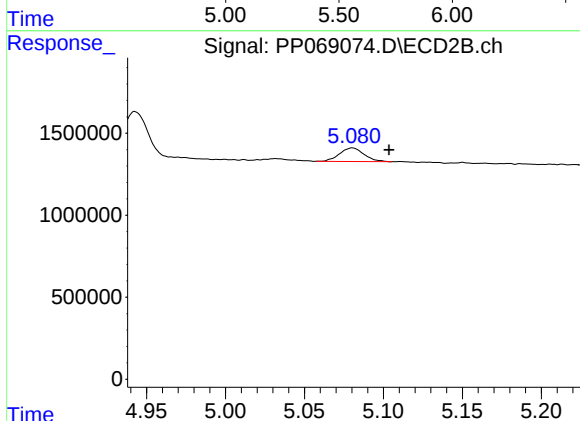
R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#12 AR-1232-2

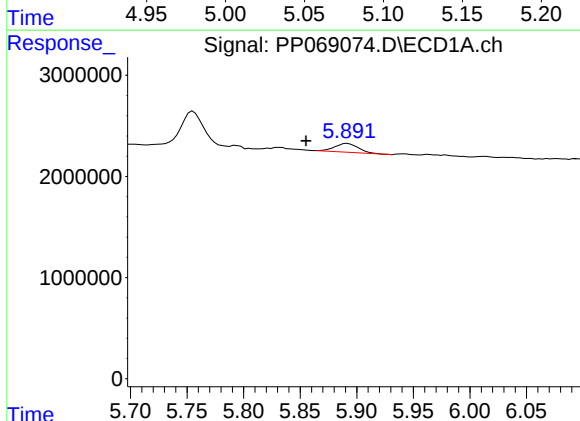
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



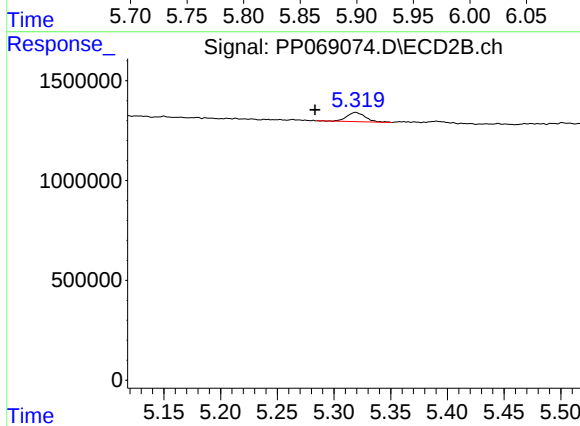
#12 AR-1232-2

R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 894515
Conc: 37.40 ng/ml



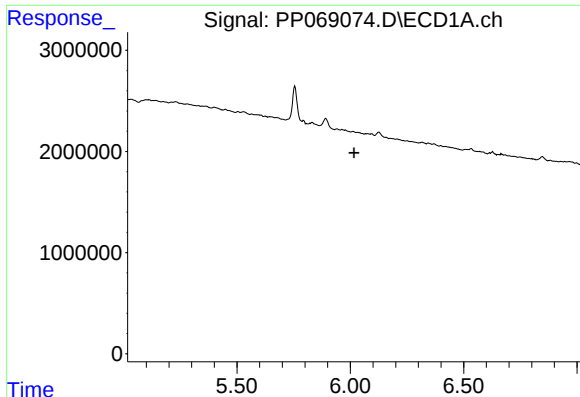
#13 AR-1232-3

R.T.: 5.892 min
Delta R.T.: 0.036 min
Response: 1273011
Conc: 40.62 ng/ml



#13 AR-1232-3

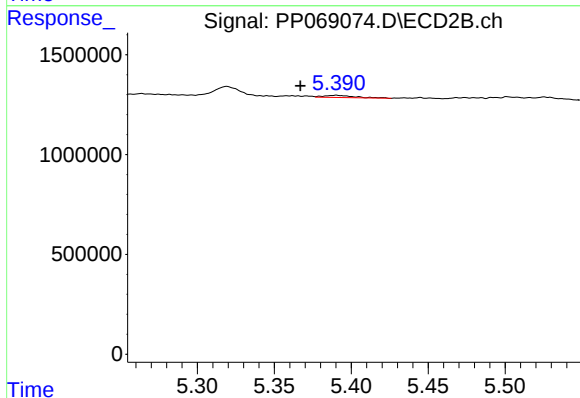
R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 530759
Conc: 42.26 ng/ml



#14 AR-1232-4

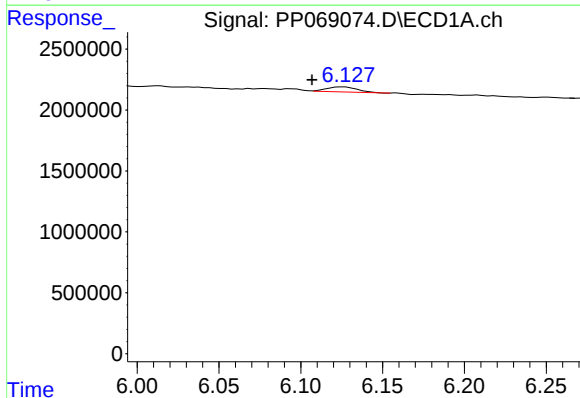
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



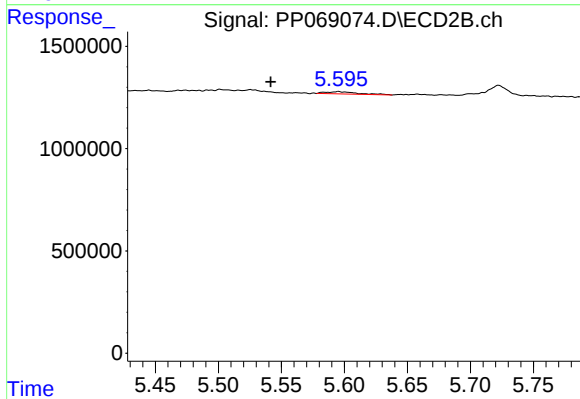
#14 AR-1232-4

R.T.: 5.390 min
Delta R.T.: 0.024 min
Response: 152886
Conc: 12.75 ng/ml



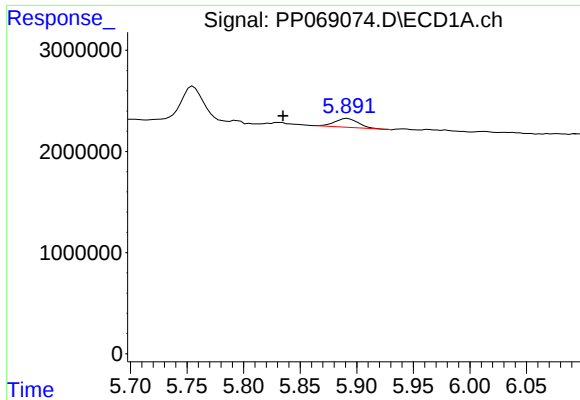
#15 AR-1232-5

R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 537593
Conc: 44.63 ng/ml



#15 AR-1232-5

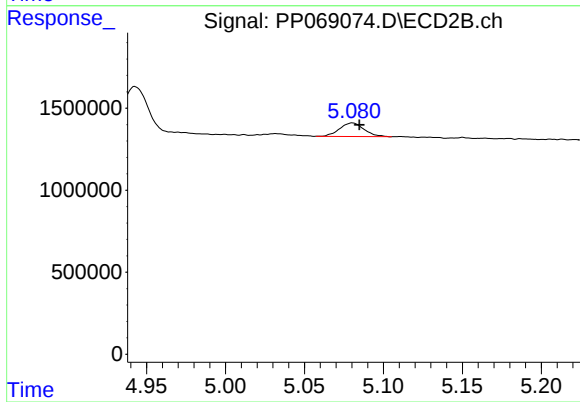
R.T.: 5.595 min
Delta R.T.: 0.054 min
Response: 196504
Conc: 15.31 ng/ml



#16 AR-1242-1

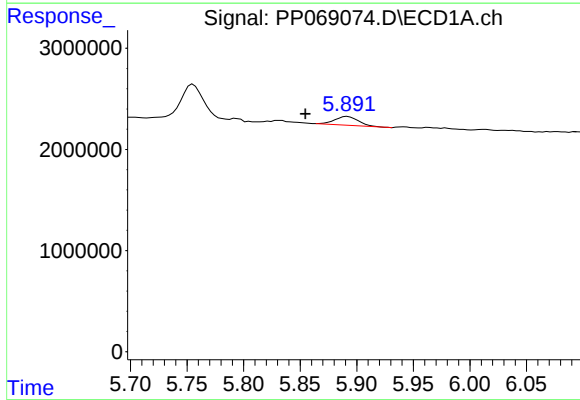
R.T.: 5.892 min
Delta R.T.: 0.057 min
Response: 1273011
Conc: 34.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



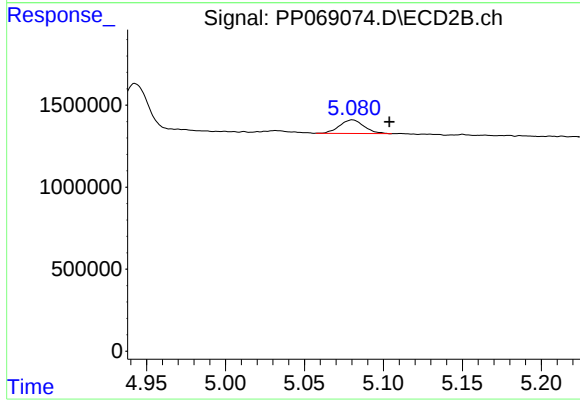
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 894515
Conc: 30.48 ng/ml



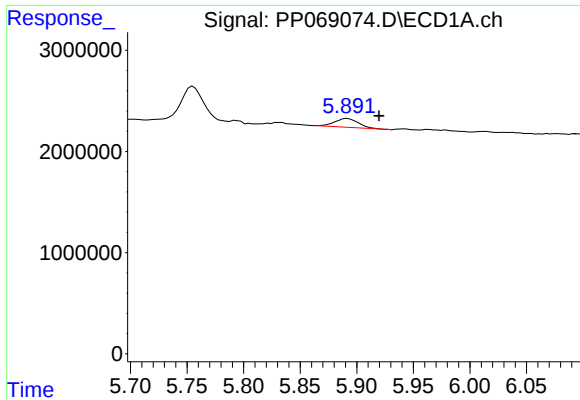
#17 AR-1242-2

R.T.: 5.892 min
Delta R.T.: 0.037 min
Response: 1273011
Conc: 22.19 ng/ml



#17 AR-1242-2

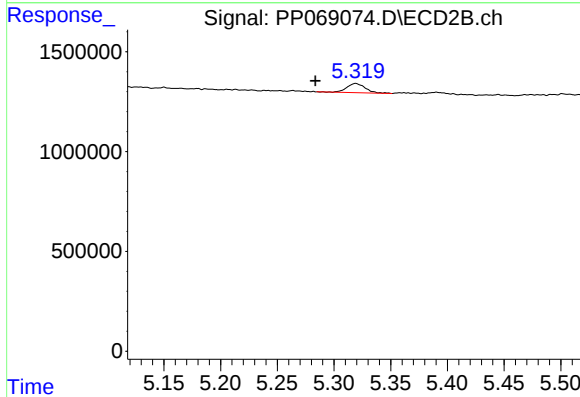
R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 894515
Conc: 21.25 ng/ml



#18 AR-1242-3

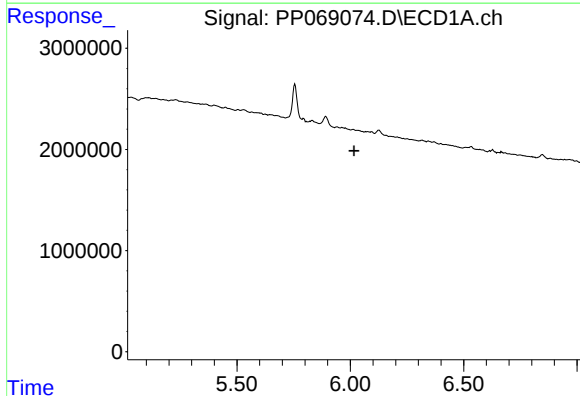
R.T.: 5.892 min
Delta R.T.: -0.028 min
Response: 1273011
Conc: 37.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



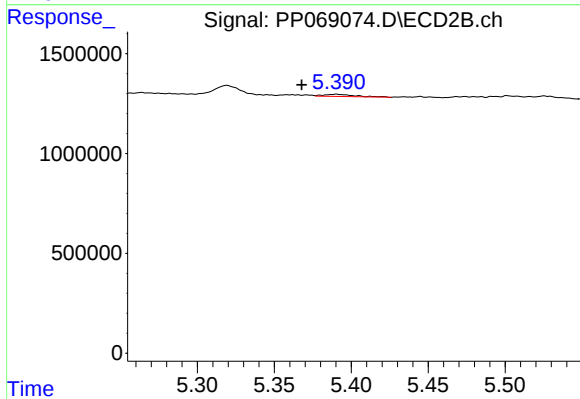
#18 AR-1242-3

R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 530759
Conc: 22.81 ng/ml



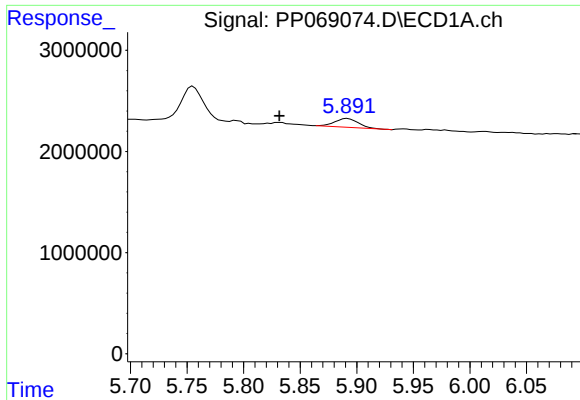
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#19 AR-1242-4

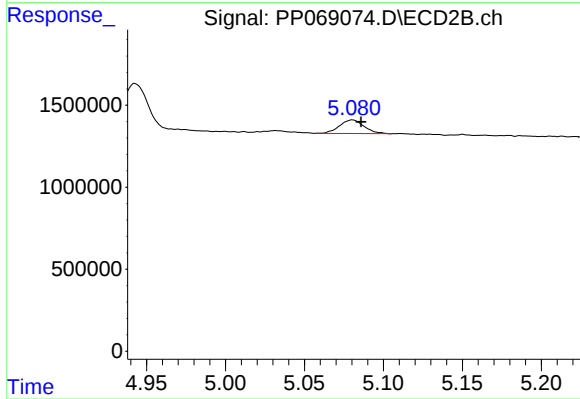
R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 152886
Conc: 6.27 ng/ml



#21 AR-1248-1

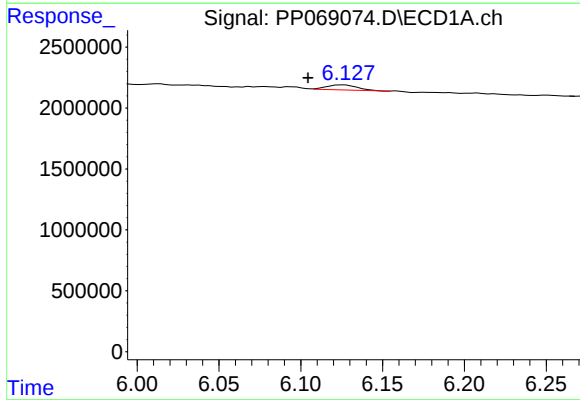
R.T.: 5.892 min
Delta R.T.: 0.060 min
Response: 1273011
Conc: 43.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



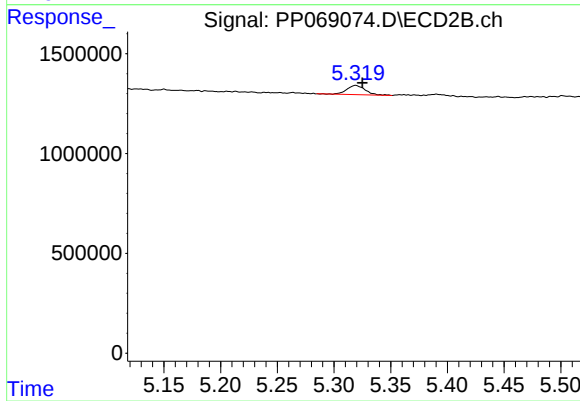
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 894515
Conc: 38.89 ng/ml



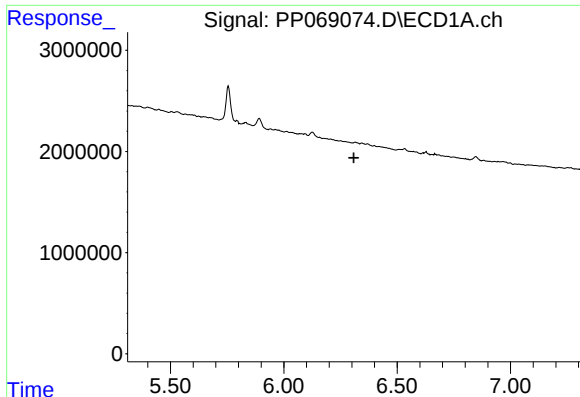
#22 AR-1248-2

R.T.: 6.126 min
Delta R.T.: 0.021 min
Response: 537593
Conc: 12.47 ng/ml



#22 AR-1248-2

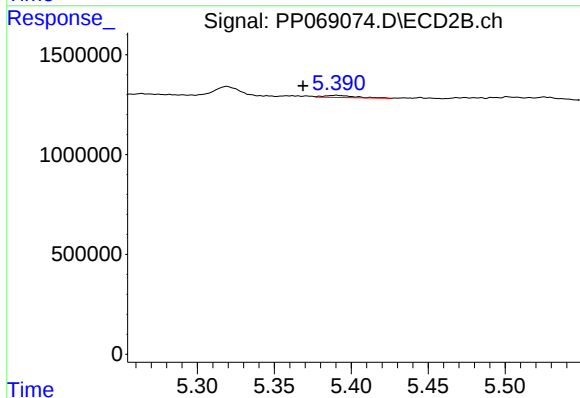
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 530759
Conc: 15.55 ng/ml



#23 AR-1248-3

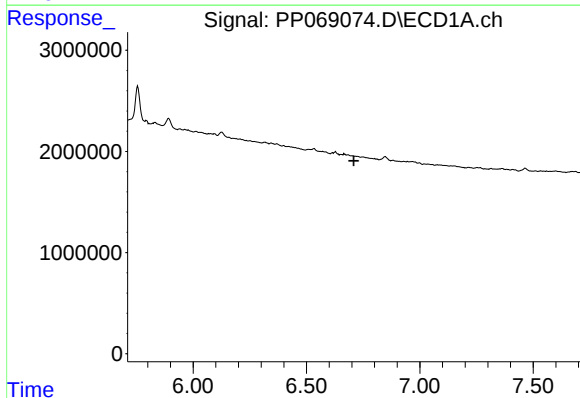
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



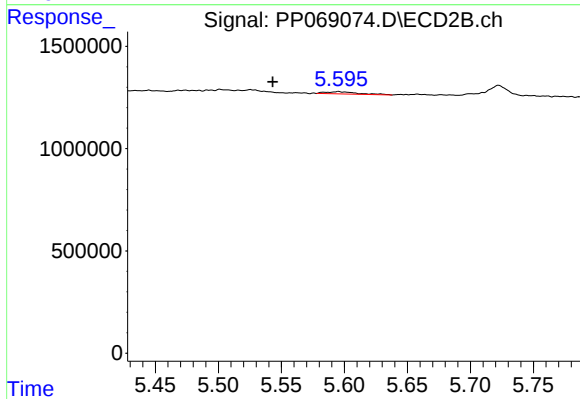
#23 AR-1248-3

R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 152886
Conc: 4.33 ng/ml



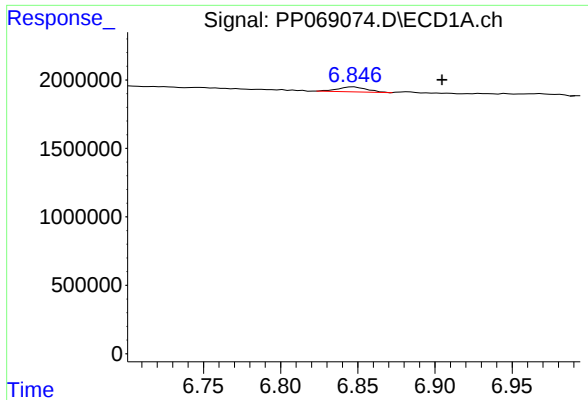
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#24 AR-1248-4

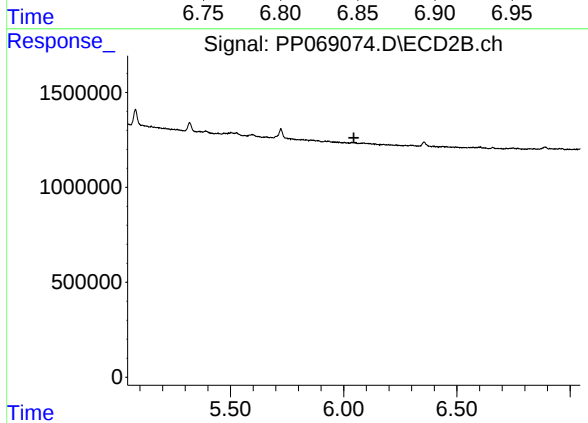
R.T.: 5.595 min
Delta R.T.: 0.052 min
Response: 196504
Conc: 4.77 ng/ml



#27 AR-1254-2

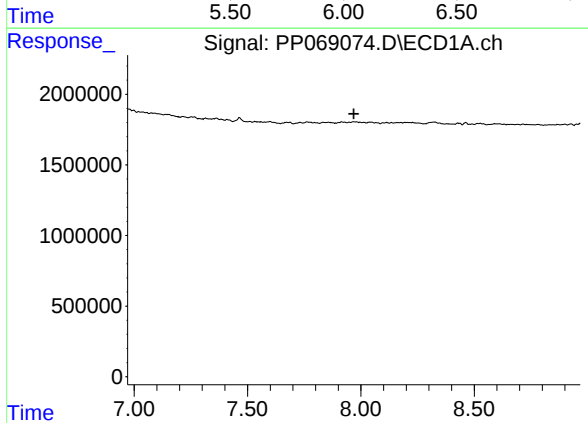
R.T.: 6.848 min
Delta R.T.: -0.057 min
Response: 480680
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



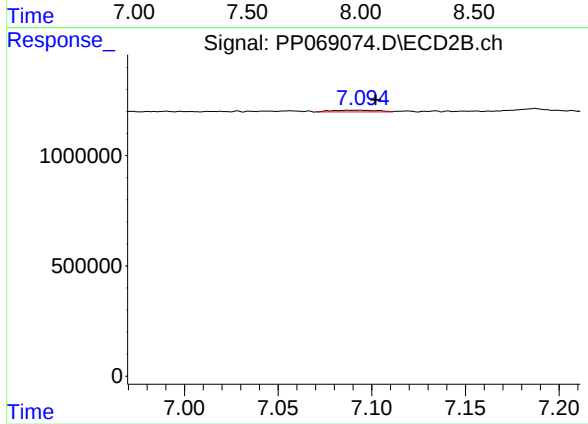
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



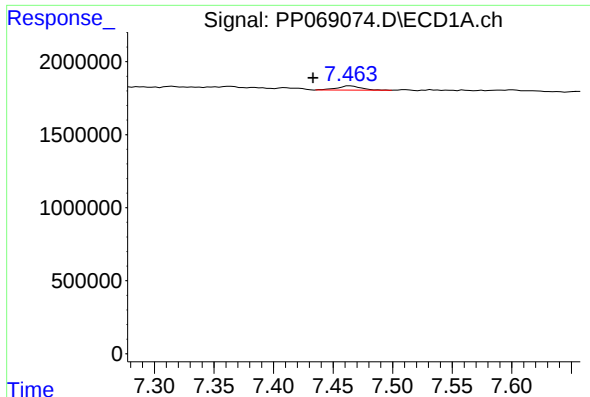
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#30 AR-1254-5

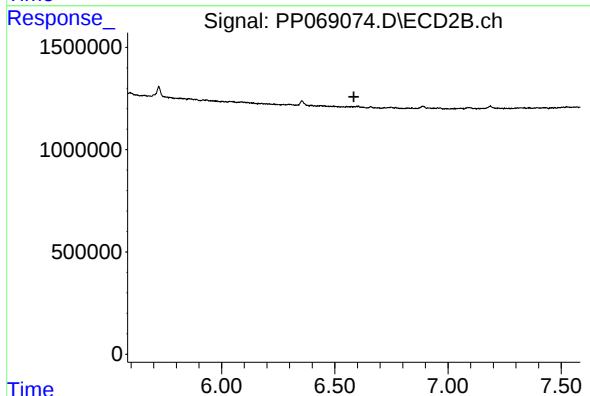
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 127122
Conc: 1.70 ng/ml



#31 AR-1260-1

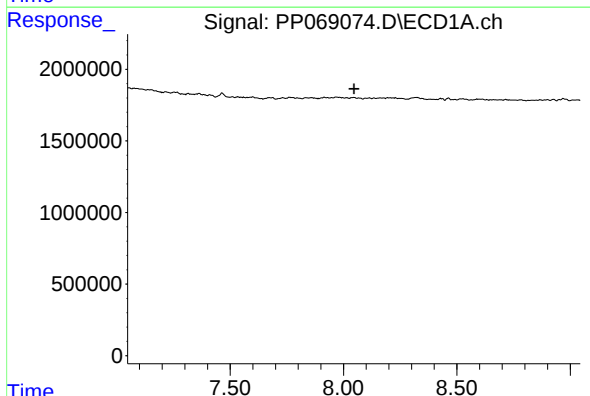
R.T.: 7.464 min
Delta R.T.: 0.031 min
Response: 397074
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



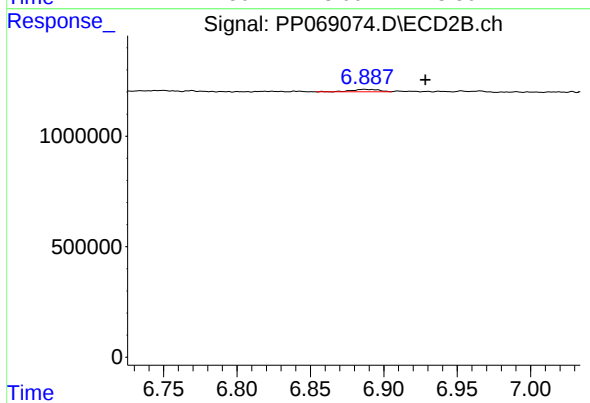
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



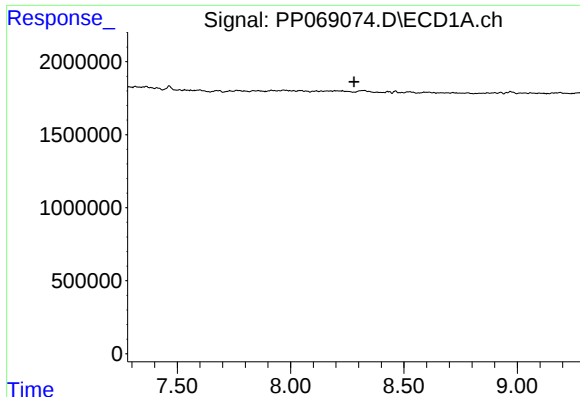
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.047 min
Response: 0
Conc: N.D.



#33 AR-1260-3

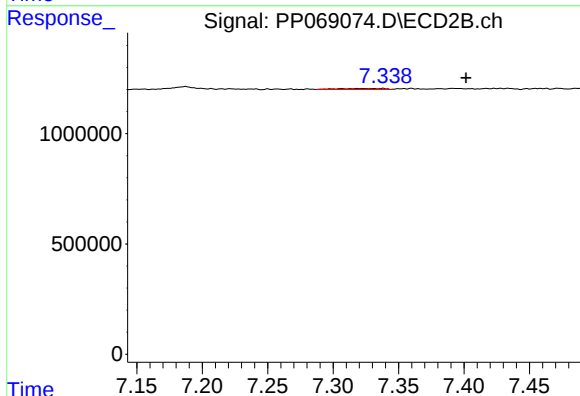
R.T.: 6.887 min
Delta R.T.: -0.041 min
Response: 142462
Conc: 2.21 ng/ml



#34 AR-1260-4

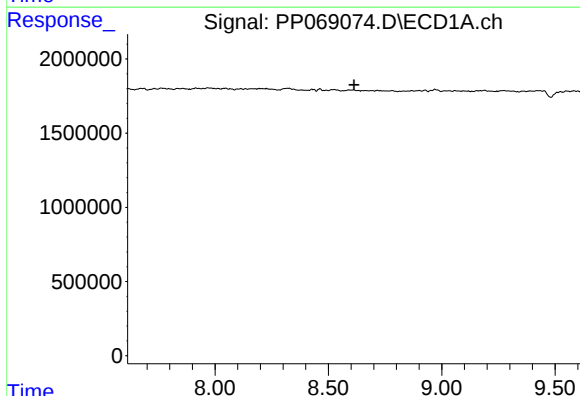
R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



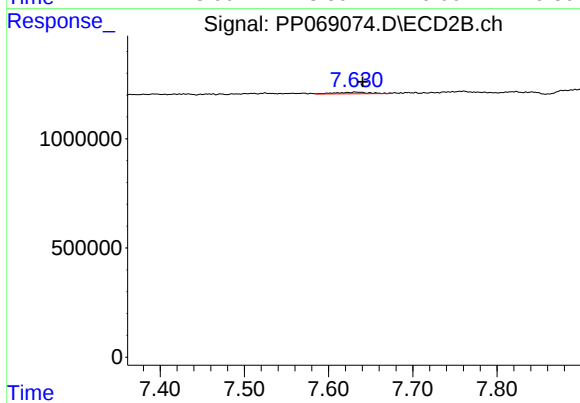
#34 AR-1260-4

R.T.: 7.338 min
Delta R.T.: -0.063 min
Response: 109658
Conc: 1.96 ng/ml



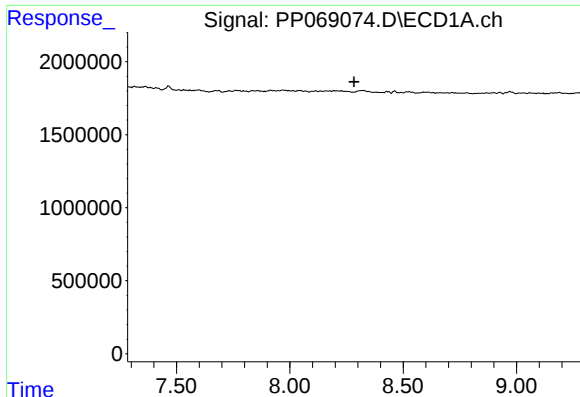
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

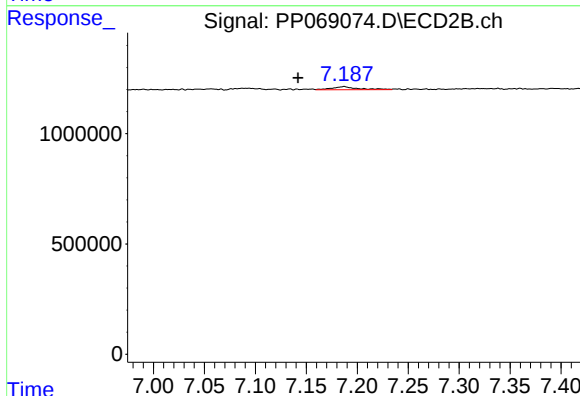
R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 227247
Conc: 1.85 ng/ml



#36 AR-1262-1

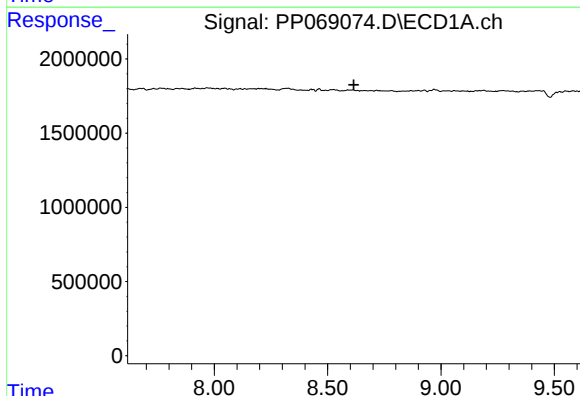
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



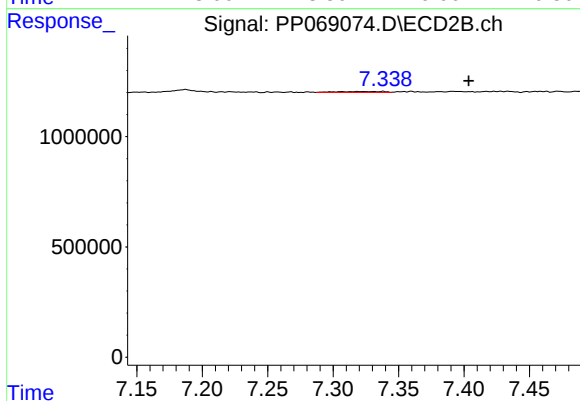
#36 AR-1262-1

R.T.: 7.187 min
Delta R.T.: 0.045 min
Response: 253477
Conc: 3.17 ng/ml



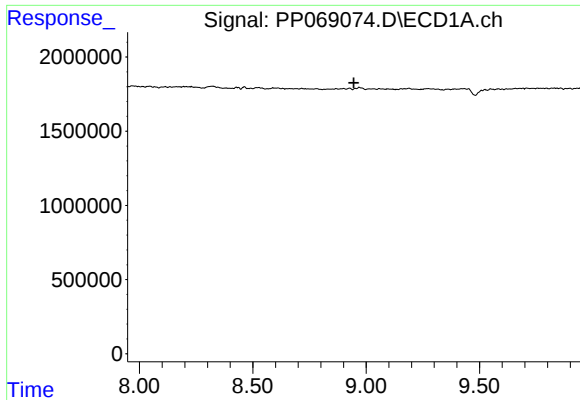
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#37 AR-1262-2

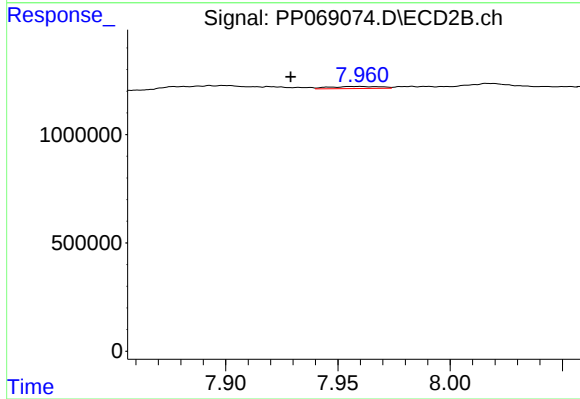
R.T.: 7.338 min
Delta R.T.: -0.065 min
Response: 109658
Conc: 1.57 ng/ml



#38 AR-1262-3

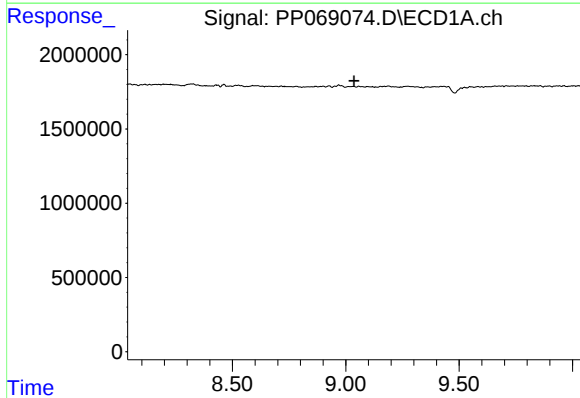
R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



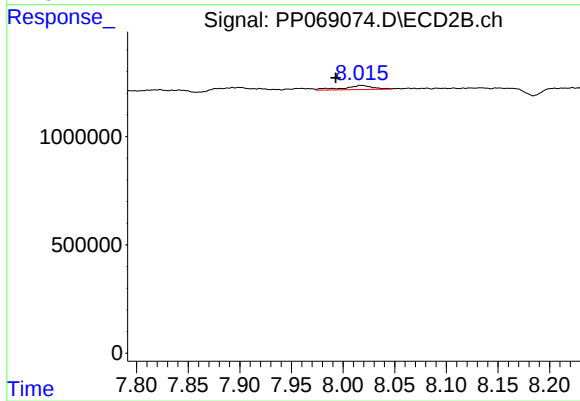
#38 AR-1262-3

R.T.: 7.960 min
Delta R.T.: 0.031 min
Response: 151487
Conc: 2.63 ng/ml



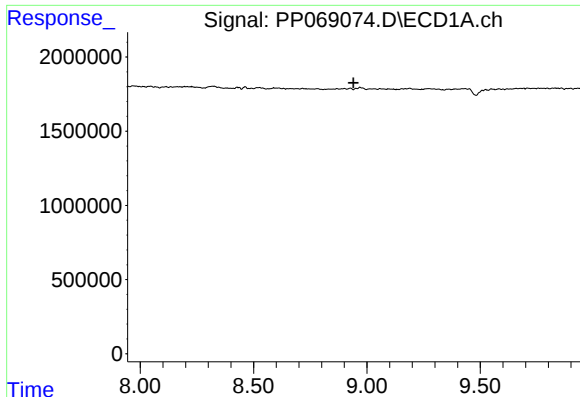
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.



#39 AR-1262-4

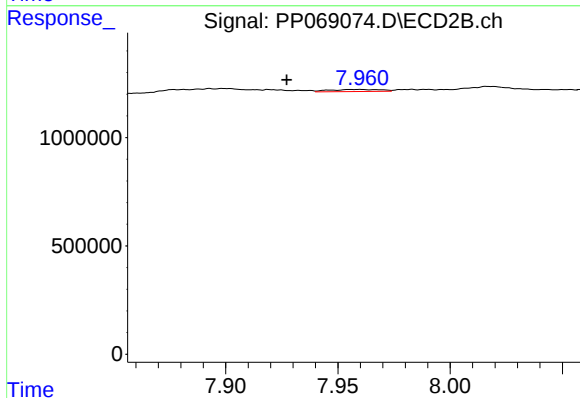
R.T.: 8.017 min
Delta R.T.: 0.024 min
Response: 385892
Conc: 3.83 ng/ml



#41 AR-1268-1

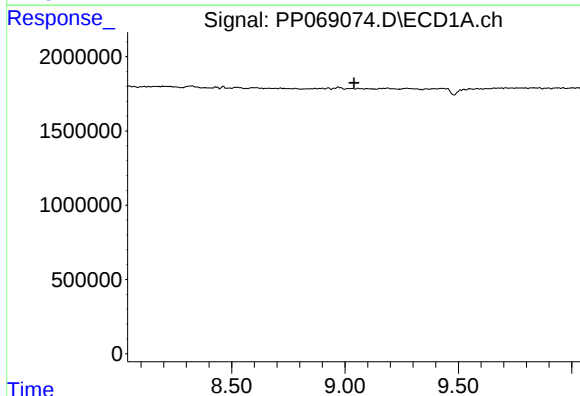
R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



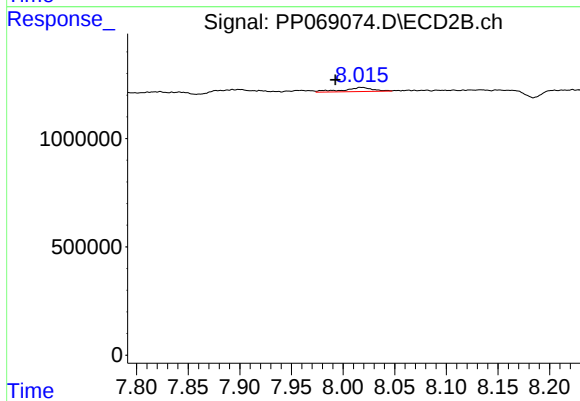
#41 AR-1268-1

R.T.: 7.960 min
Delta R.T.: 0.032 min
Response: 151487
Conc: 0.93 ng/ml



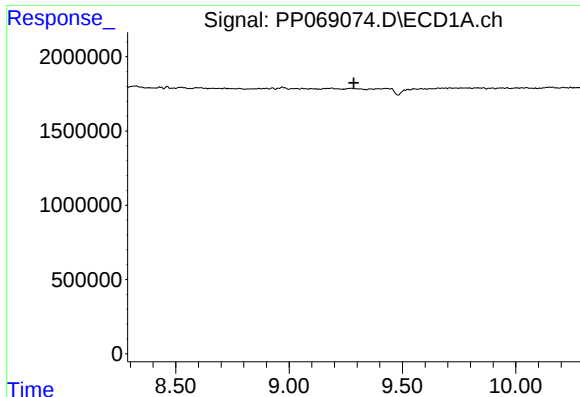
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.



#42 AR-1268-2

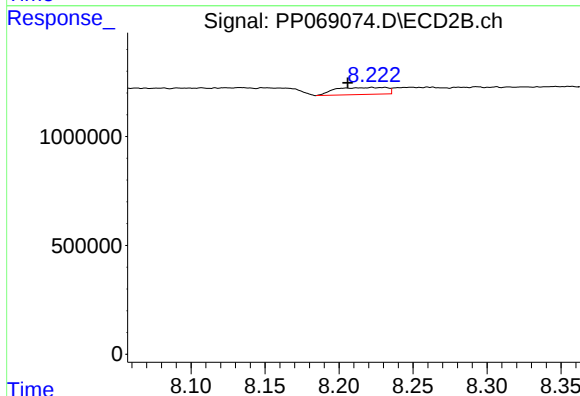
R.T.: 8.017 min
Delta R.T.: 0.025 min
Response: 385892
Conc: 2.61 ng/ml



#43 AR-1268-3

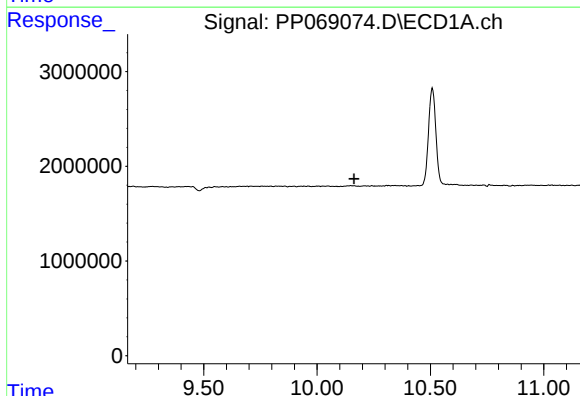
R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



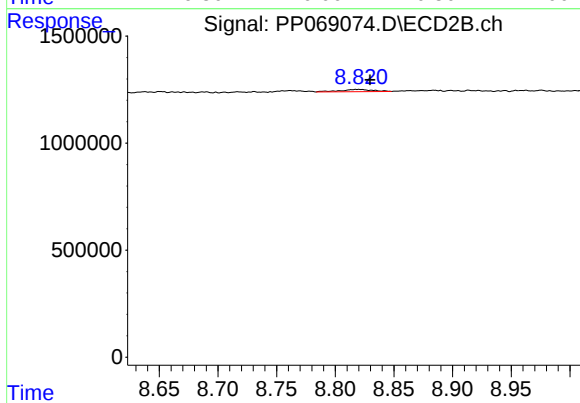
#43 AR-1268-3

R.T.: 8.222 min
Delta R.T.: 0.016 min
Response: 767419
Conc: 5.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.164 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 196998
Conc: 0.51 ng/ml