

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
 Data File : PP071322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 19:53
 Operator : YP\AJ
 Sample : Q1823-03 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC238813-2-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:28:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.515	3.814	2499138	2208236	1.710	2.130
2)	SA Decachlor...	10.234	8.853	2818724	1488449	2.678	1.888 #
Target Compounds							
3)	L1 AR-1016-1	5.599f	0.000	4381902	0	86.171	N.D. #
7)	L1 AR-1016-5	0.000	5.349	0	579100	N.D.	17.917 #
10)	L2 AR-1221-3	0.000	4.236f	0	489253	N.D.	14.352 #
11)	L3 AR-1232-1	0.000	4.236f	0	489253	N.D.	17.482 #
15)	L3 AR-1232-5	0.000	5.349	0	579100	N.D.	40.854 #
16)	L4 AR-1242-1	5.599f	0.000	4381902	0	99.640	N.D. #
20)	L4 AR-1242-5	6.572	5.713	642487	174584	17.597	5.639 #
21)	L5 AR-1248-1	5.599f	0.000	4381902	0	120.755	N.D. #
24)	L5 AR-1248-4	6.544	5.349	1479994	579100	23.072	12.829 #
25)	L5 AR-1248-5	6.572	5.746	642487	188375	10.559	4.414 #
26)	L6 AR-1254-1	6.544	5.713	1479994	174584	22.985	2.644 #
27)	L6 AR-1254-2	6.708	5.850	1704120	383832	16.857	6.722 #
28)	L6 AR-1254-3	7.091	6.269	447875	190124	4.491	2.189 #
29)	L6 AR-1254-4	7.398	6.488	487824	168869	5.633	3.010 #
30)	L6 AR-1254-5	7.800	6.900	666980	186080	8.301	2.579 #
31)	L7 AR-1260-1	7.256	6.384	364280	69206	5.425	1.352 #
32)	L7 AR-1260-2	7.529	6.575	454664	112483	4.729	1.763 #
33)	L7 AR-1260-3	7.800f	6.725	666980	68272	8.346	1.253 #
34)	L7 AR-1260-4	0.000	7.204	0	138137	N.D.	2.888 #
35)	L7 AR-1260-5	0.000	7.447	0	32736	N.D.	0.263 #
36)	L8 AR-1262-1	0.000	6.939	0	268524	N.D.	3.138 #
37)	L8 AR-1262-2	0.000	7.204	0	138137	N.D.	2.018 #
38)	L8 AR-1262-3	0.000	7.736	0	87128	N.D.	1.435 #
39)	L8 AR-1262-4	0.000	7.784	0	143453	N.D.	1.443 #
40)	L8 AR-1262-5	0.000	8.311	0	140969	N.D.	3.008 #
41)	L9 AR-1268-1	0.000	7.736	0	87128	N.D.	0.508 #
42)	L9 AR-1268-2	0.000	7.784	0	143453	N.D.	1.001 #
43)	L9 AR-1268-3	0.000	8.004	0	56253	N.D.	0.457 #
44)	L9 AR-1268-4	0.000	8.311	0	140969	N.D.	2.669 #

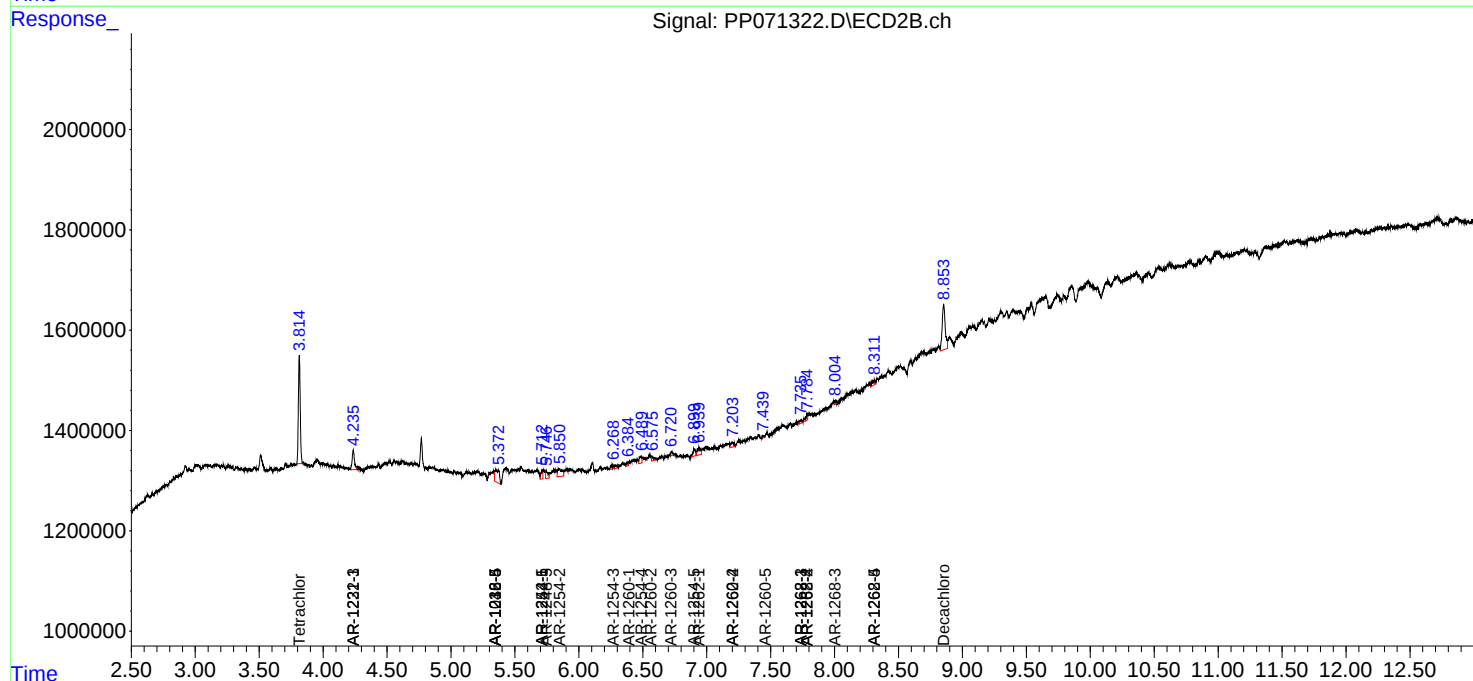
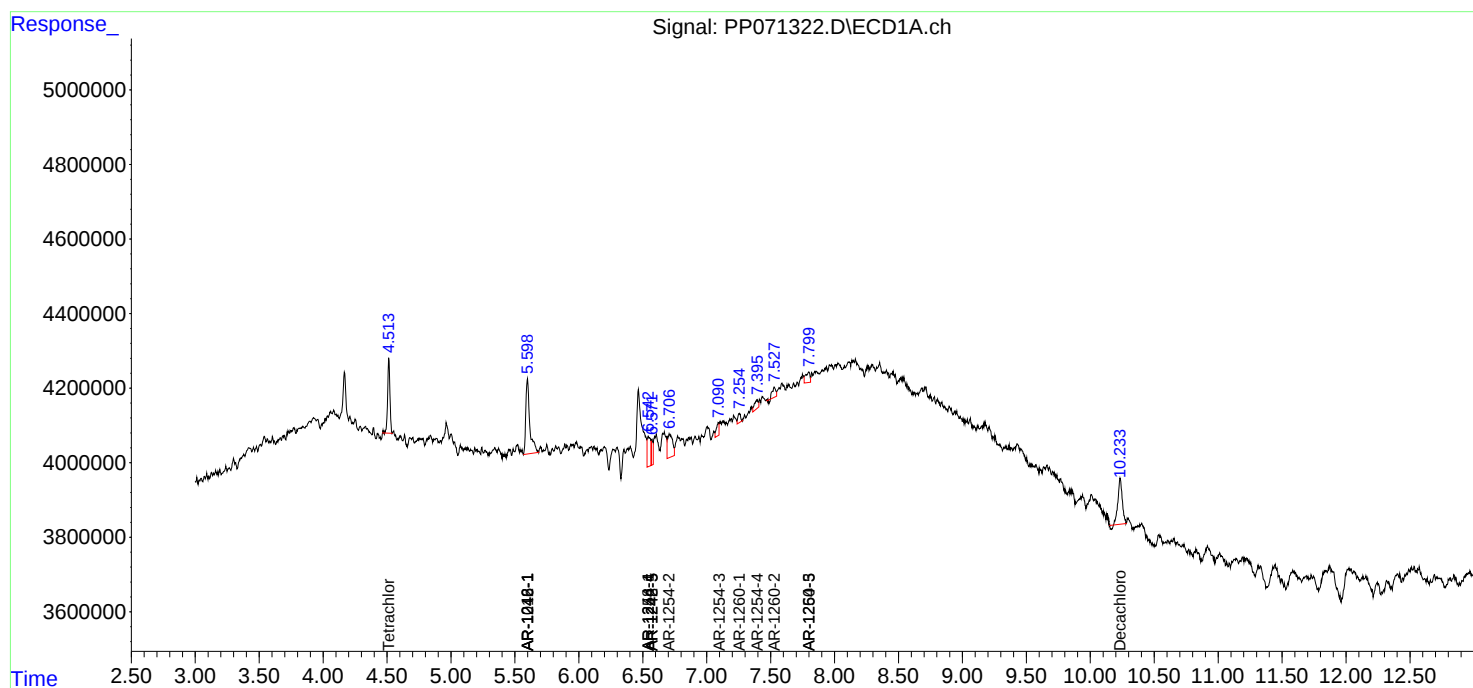
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

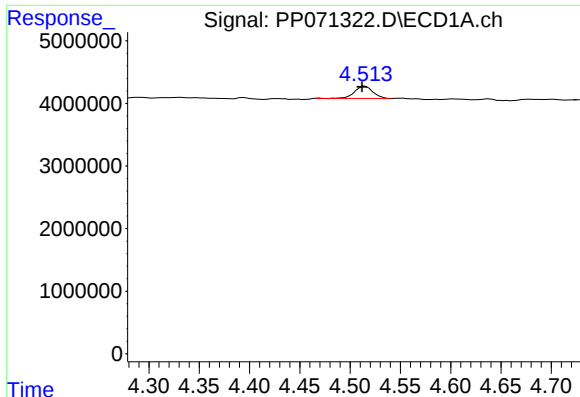
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
Data File : PP071322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2025 19:53
Operator : YP\AJ
Sample : Q1823-03 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:28:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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

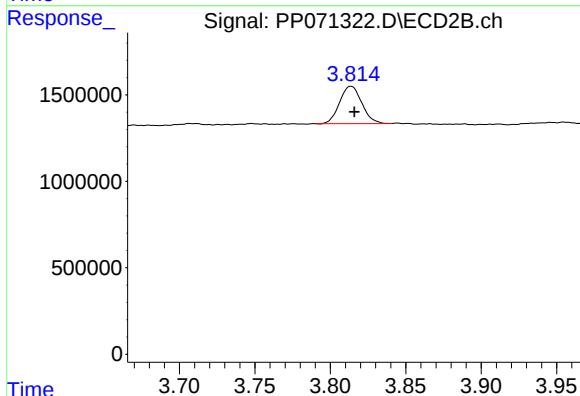




#1 Tetrachloro-m-xylene

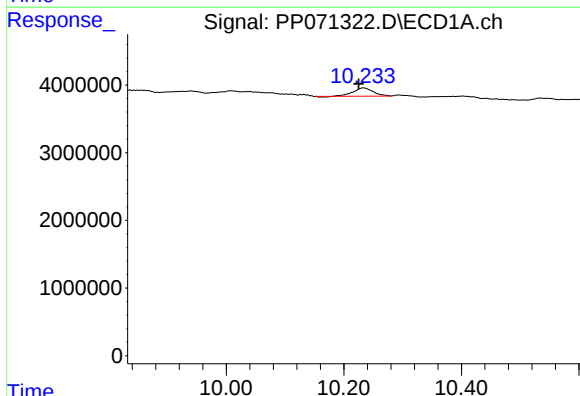
R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 2499138
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



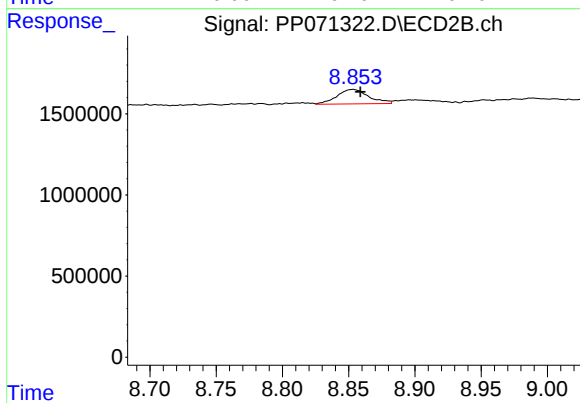
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 2208236
Conc: 2.13 ng/ml



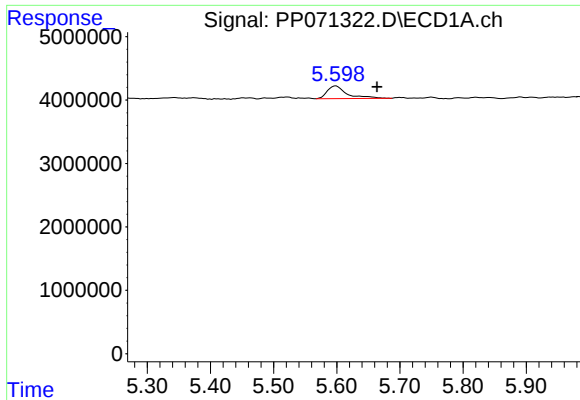
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: 0.009 min
Response: 2818724
Conc: 2.68 ng/ml



#2 Decachlorobiphenyl

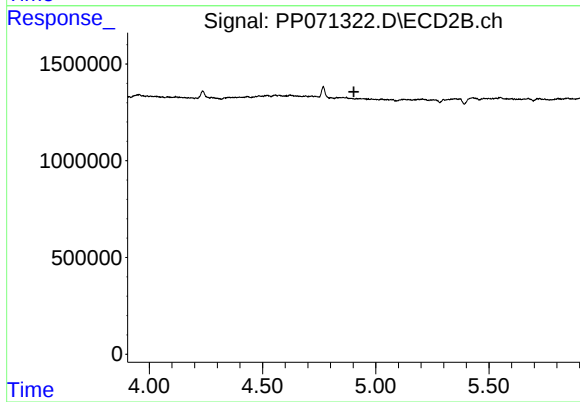
R.T.: 8.853 min
Delta R.T.: -0.006 min
Response: 1488449
Conc: 1.89 ng/ml



#3 AR-1016-1

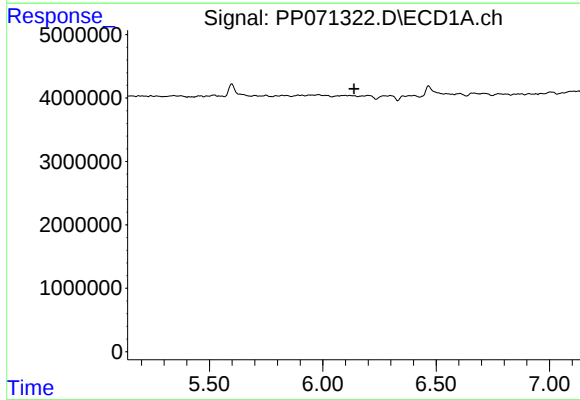
R.T.: 5.599 min
Delta R.T.: -0.065 min
Response: 4381902
Conc: 86.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



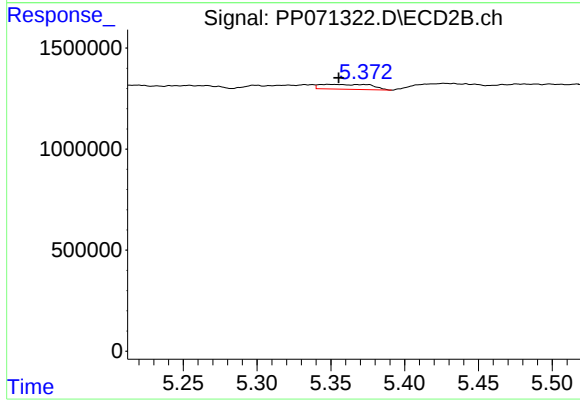
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



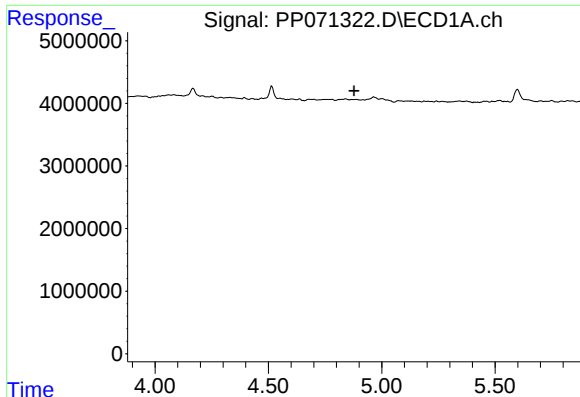
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#7 AR-1016-5

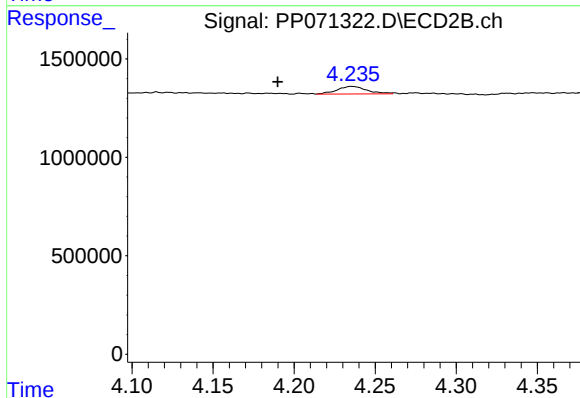
R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 579100
Conc: 17.92 ng/ml



#10 AR-1221-3

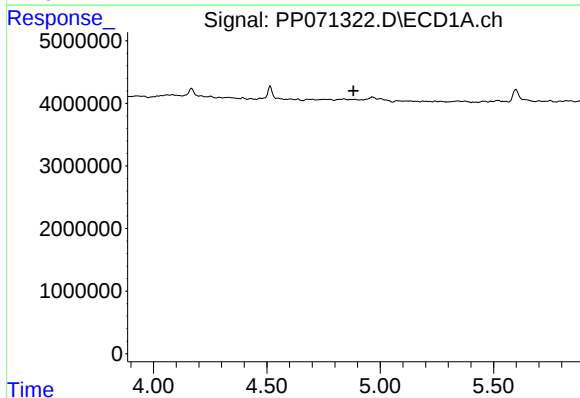
R.T.: 0.000 min
Exp R.T.: 4.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



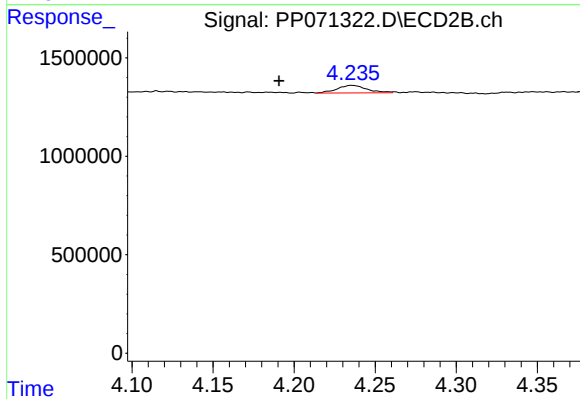
#10 AR-1221-3

R.T.: 4.236 min
Delta R.T.: 0.046 min
Response: 489253
Conc: 14.35 ng/ml



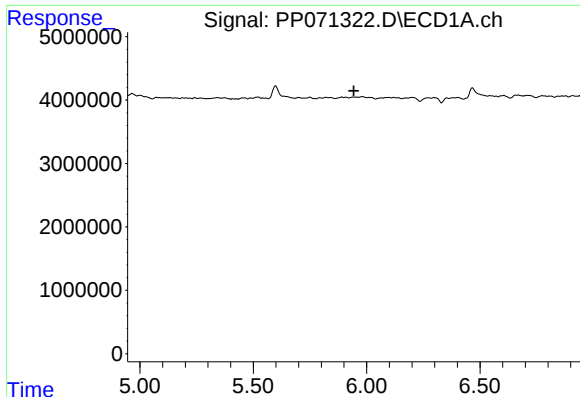
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



#11 AR-1232-1

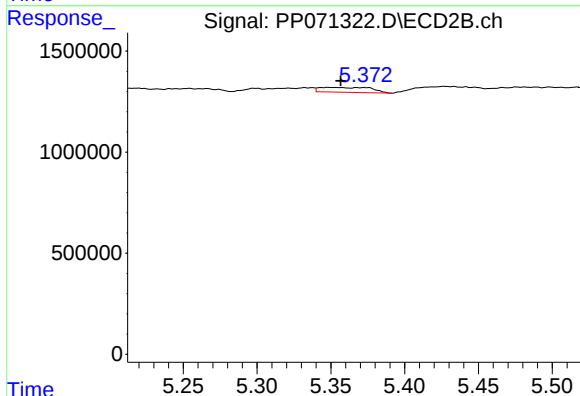
R.T.: 4.236 min
Delta R.T.: 0.045 min
Response: 489253
Conc: 17.48 ng/ml



#15 AR-1232-5

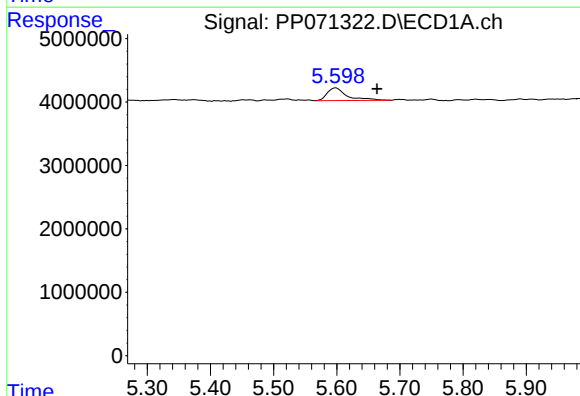
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



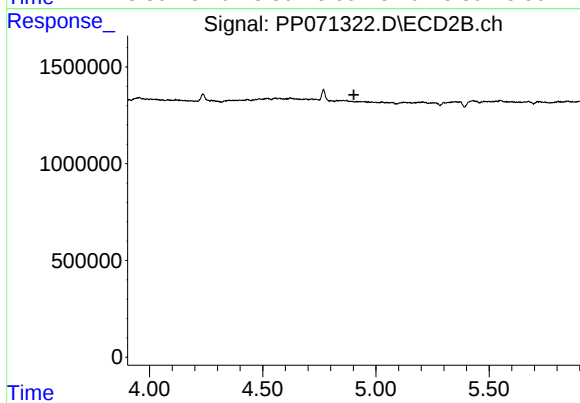
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 579100
Conc: 40.85 ng/ml



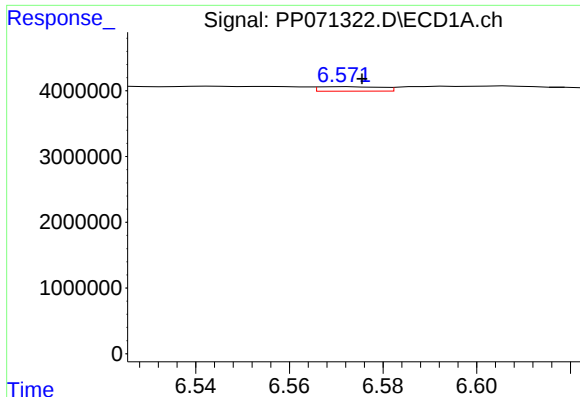
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: -0.065 min
Response: 4381902
Conc: 99.64 ng/ml



#16 AR-1242-1

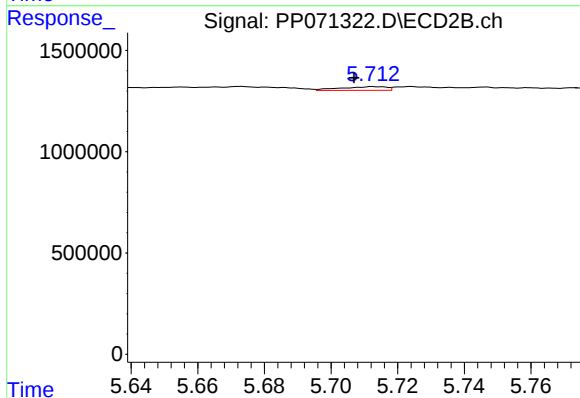
R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

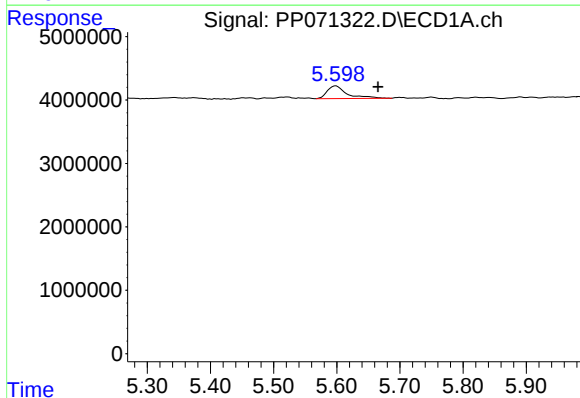
R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 642487
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



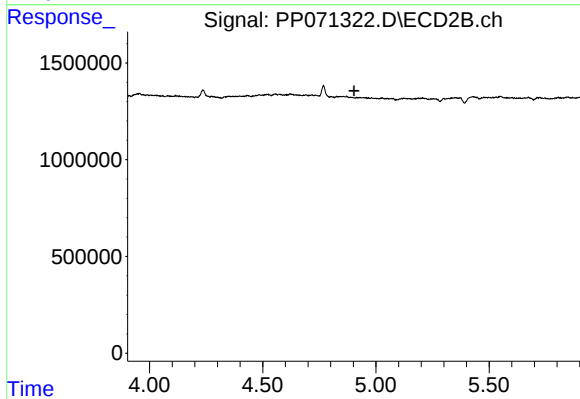
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: 0.006 min
Response: 174584
Conc: 5.64 ng/ml



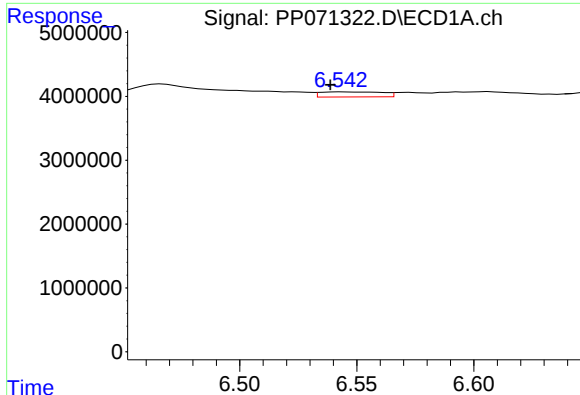
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: -0.067 min
Response: 4381902
Conc: 120.76 ng/ml



#21 AR-1248-1

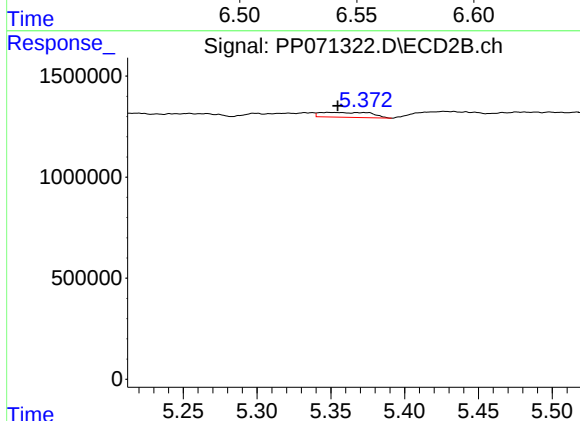
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



#24 AR-1248-4

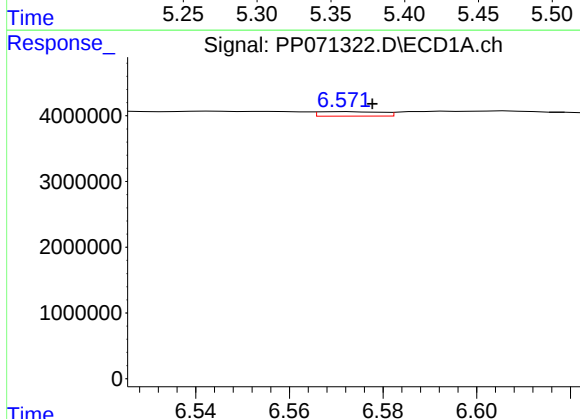
R.T.: 6.544 min
Delta R.T.: 0.005 min
Response: 1479994
Conc: 23.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



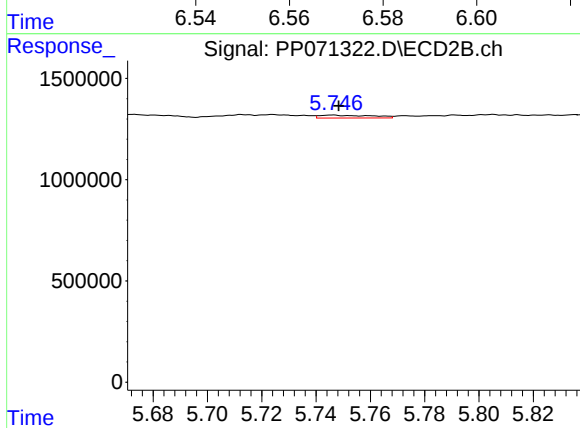
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 579100
Conc: 12.83 ng/ml



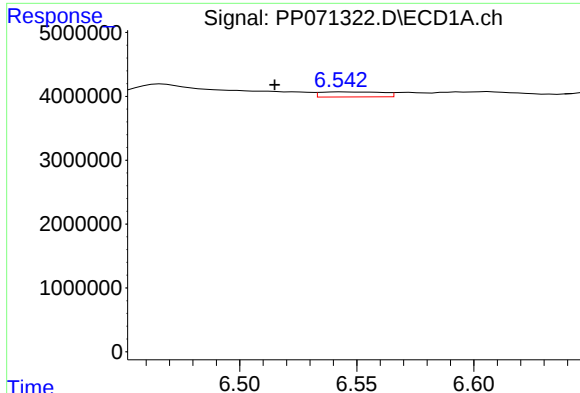
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 642487
Conc: 10.56 ng/ml



#25 AR-1248-5

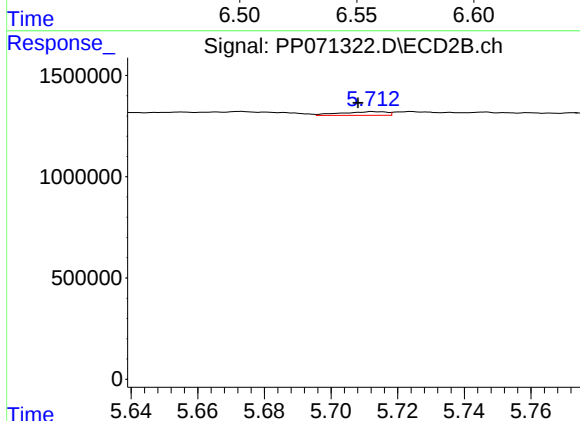
R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 188375
Conc: 4.41 ng/ml



#26 AR-1254-1

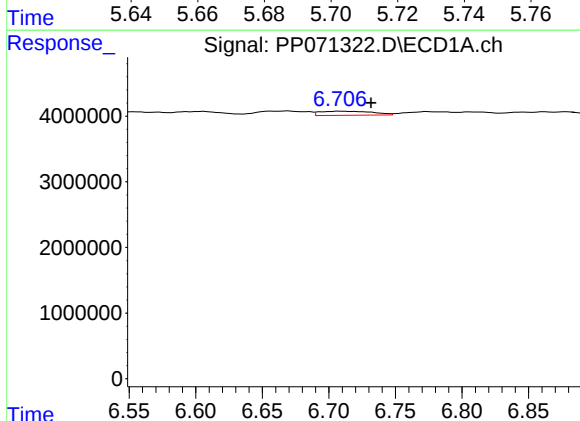
R.T.: 6.544 min
Delta R.T.: 0.029 min
Response: 1479994
Conc: 22.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



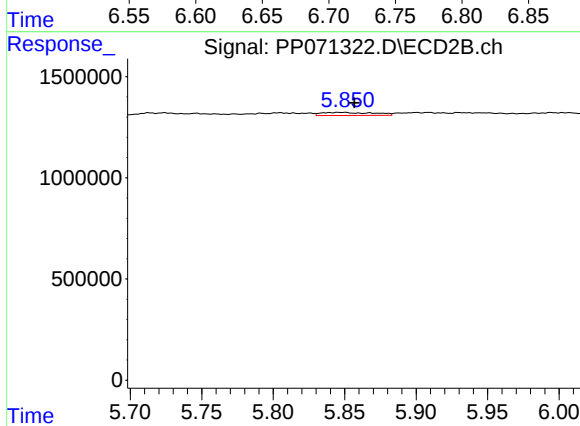
#26 AR-1254-1

R.T.: 5.713 min
Delta R.T.: 0.005 min
Response: 174584
Conc: 2.64 ng/ml



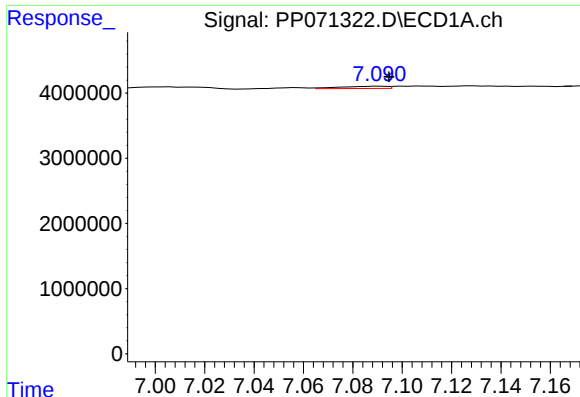
#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: -0.024 min
Response: 1704120
Conc: 16.86 ng/ml



#27 AR-1254-2

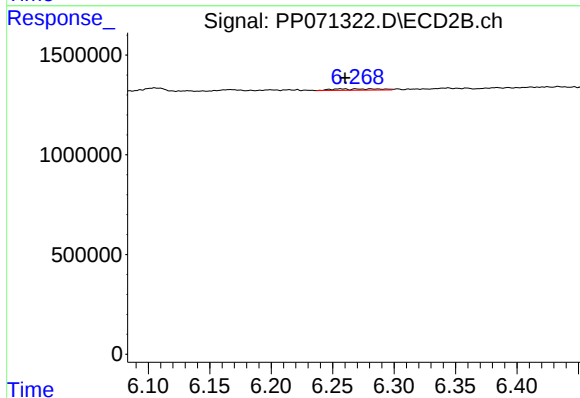
R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 383832
Conc: 6.72 ng/ml



#28 AR-1254-3

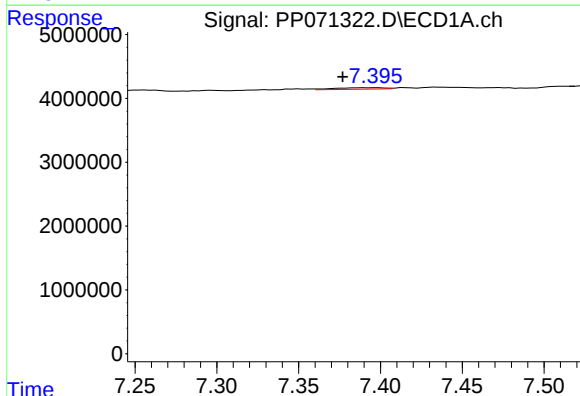
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 447875
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



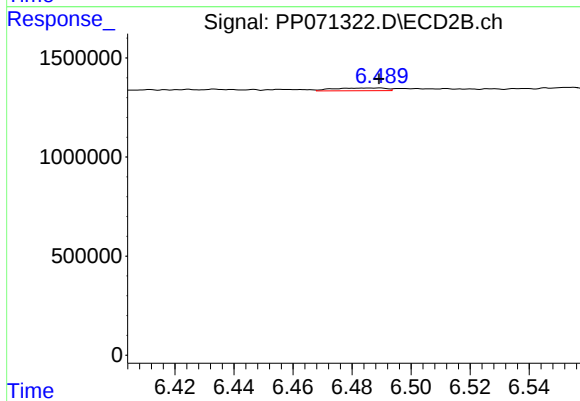
#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: 0.009 min
Response: 190124
Conc: 2.19 ng/ml



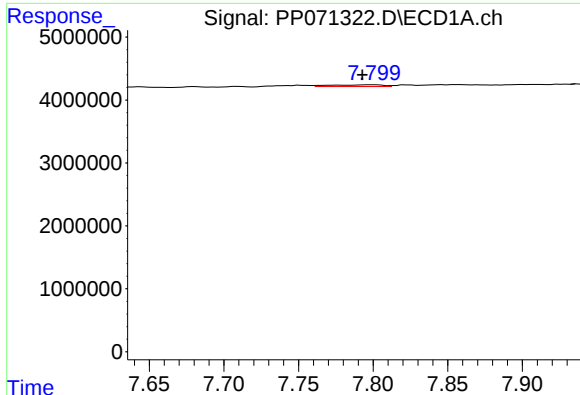
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: 0.021 min
Response: 487824
Conc: 5.63 ng/ml



#29 AR-1254-4

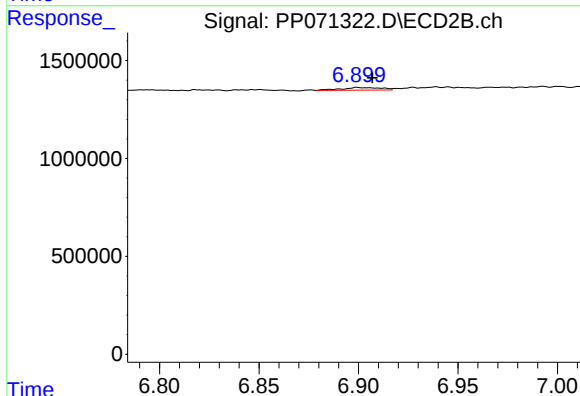
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 168869
Conc: 3.01 ng/ml



#30 AR-1254-5

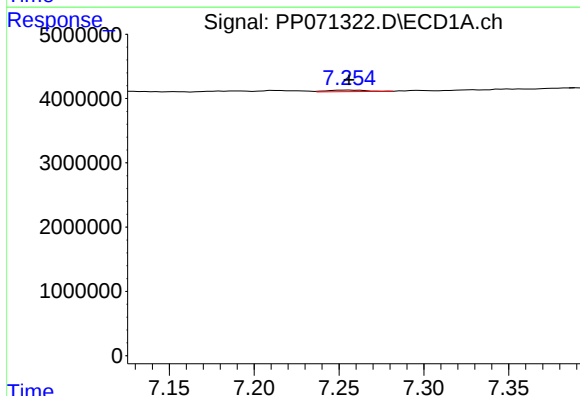
R.T.: 7.800 min
Delta R.T.: 0.007 min
Response: 666980
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



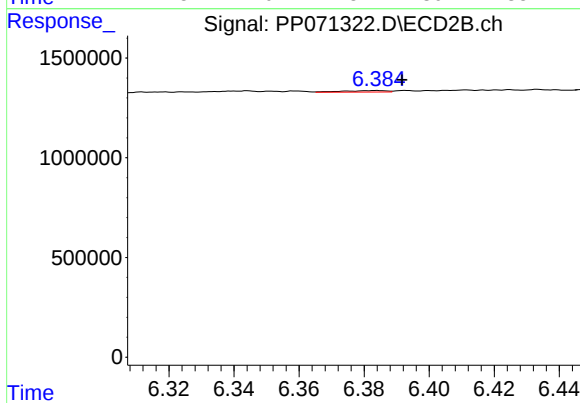
#30 AR-1254-5

R.T.: 6.900 min
Delta R.T.: -0.007 min
Response: 186080
Conc: 2.58 ng/ml



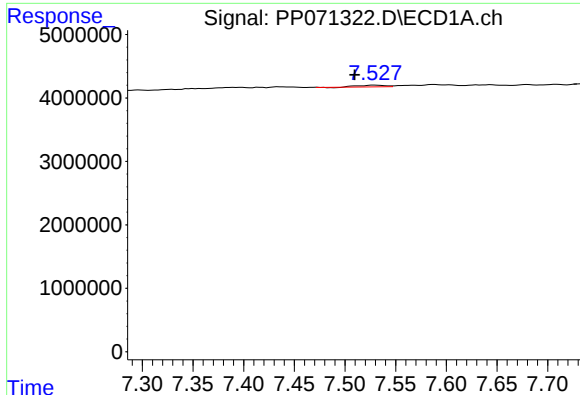
#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 364280
Conc: 5.42 ng/ml



#31 AR-1260-1

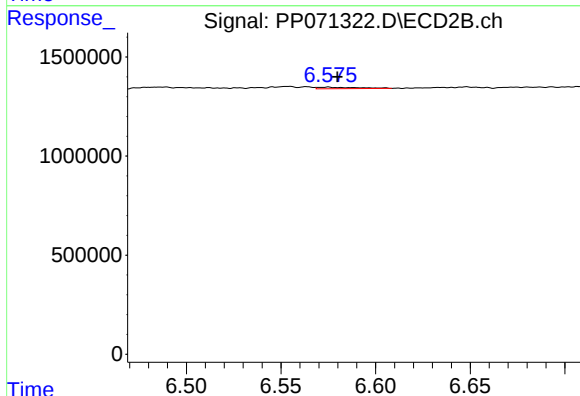
R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 69206
Conc: 1.35 ng/ml



#32 AR-1260-2

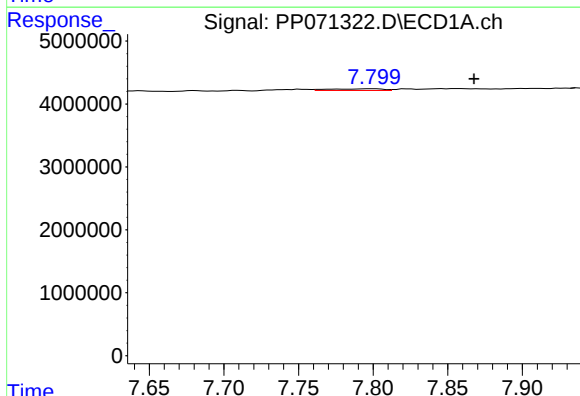
R.T.: 7.529 min
Delta R.T.: 0.019 min
Response: 454664
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



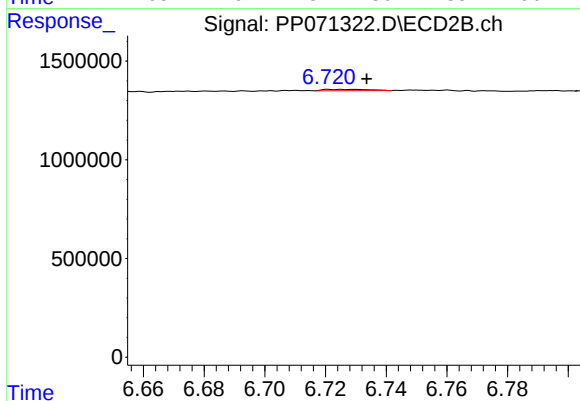
#32 AR-1260-2

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 112483
Conc: 1.76 ng/ml



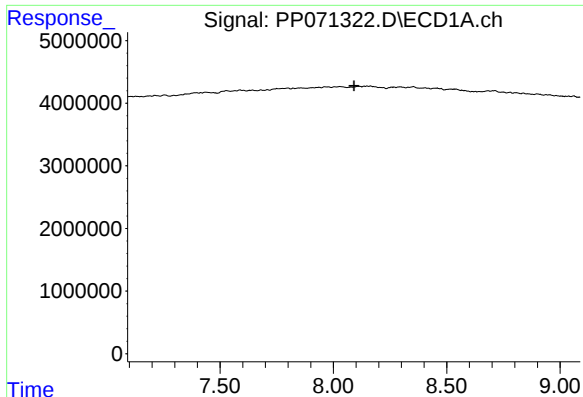
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: -0.067 min
Response: 666980
Conc: 8.35 ng/ml



#33 AR-1260-3

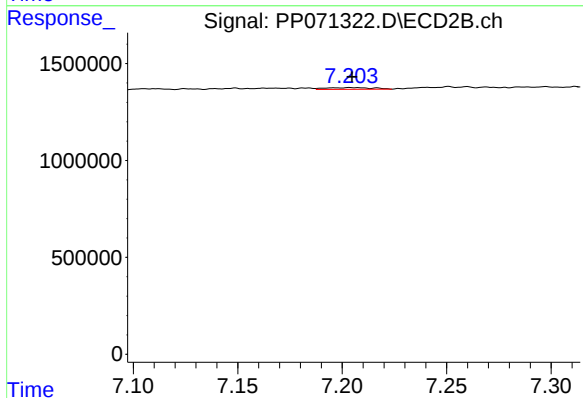
R.T.: 6.725 min
Delta R.T.: -0.008 min
Response: 68272
Conc: 1.25 ng/ml



#34 AR-1260-4

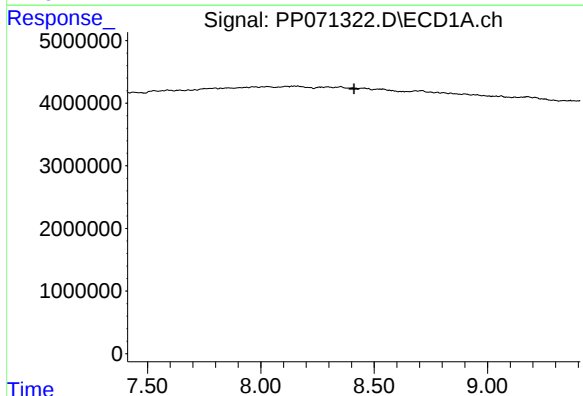
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



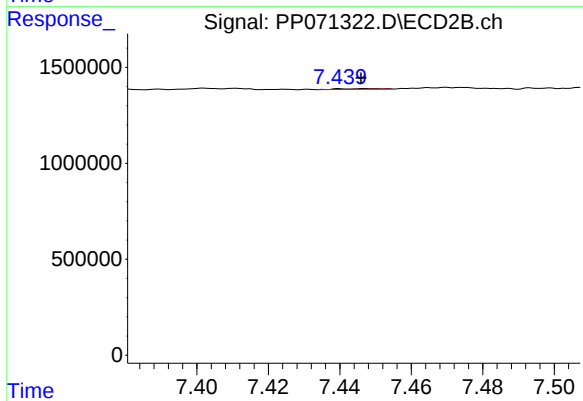
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 138137
Conc: 2.89 ng/ml



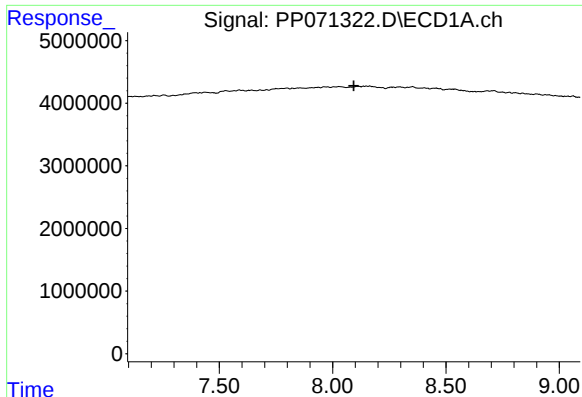
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.411 min
Response: 0
Conc: N.D.



#35 AR-1260-5

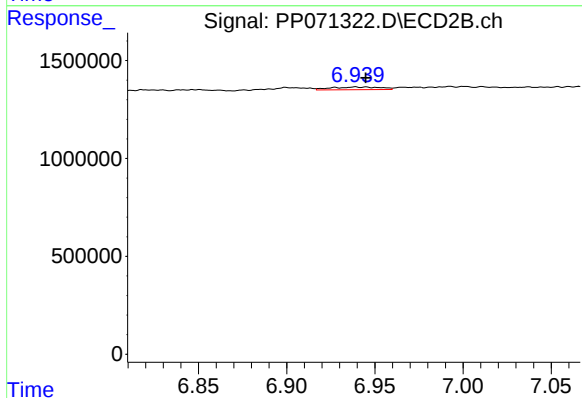
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 32736
Conc: 0.26 ng/ml



#36 AR-1262-1

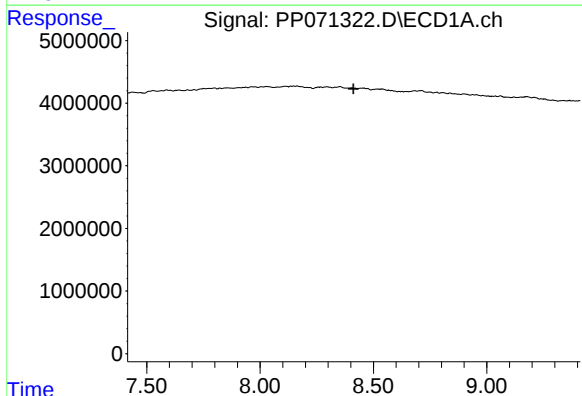
R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



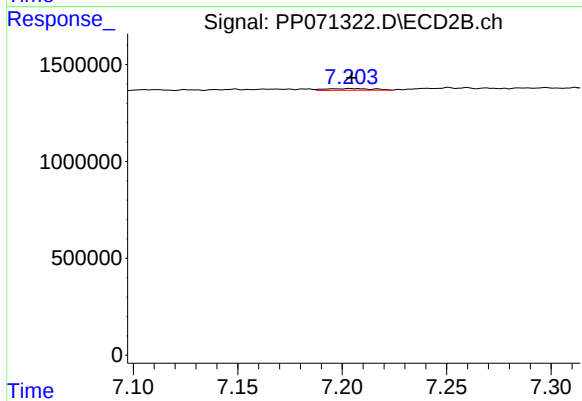
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 268524
Conc: 3.14 ng/ml



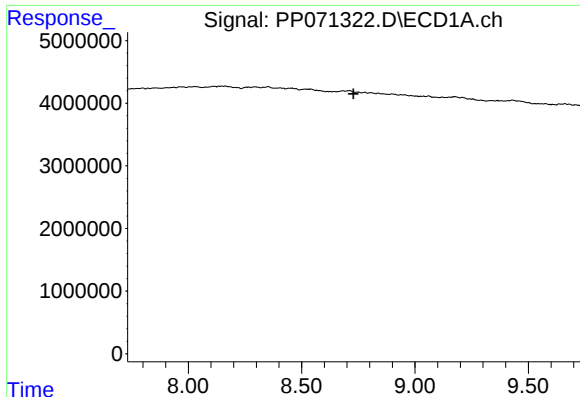
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.



#37 AR-1262-2

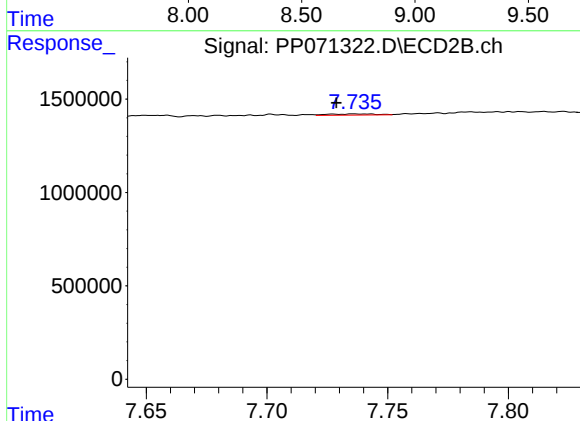
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 138137
Conc: 2.02 ng/ml



#38 AR-1262-3

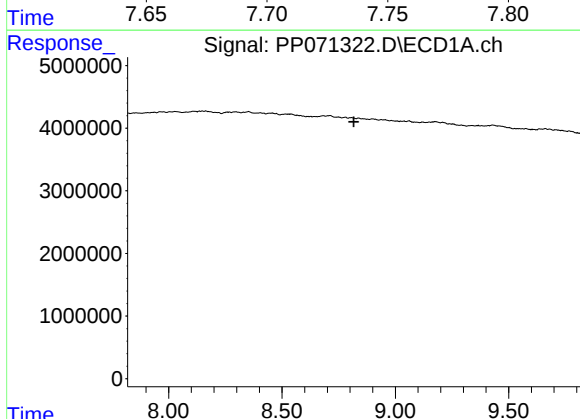
R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



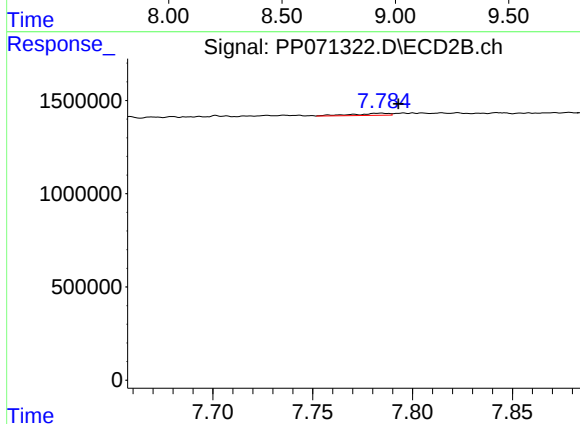
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: 0.007 min
Response: 87128
Conc: 1.43 ng/ml



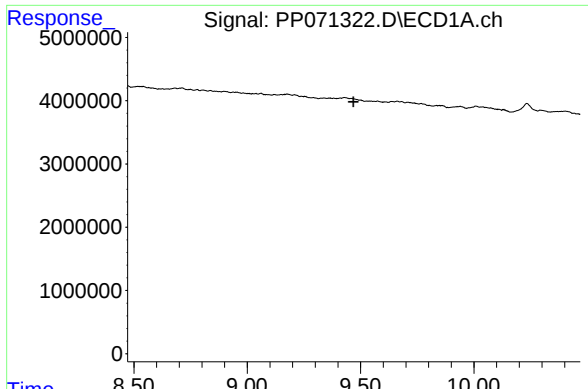
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#39 AR-1262-4

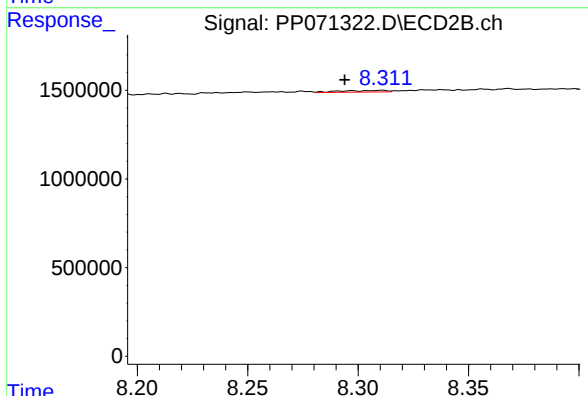
R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 143453
Conc: 1.44 ng/ml



#40 AR-1262-5

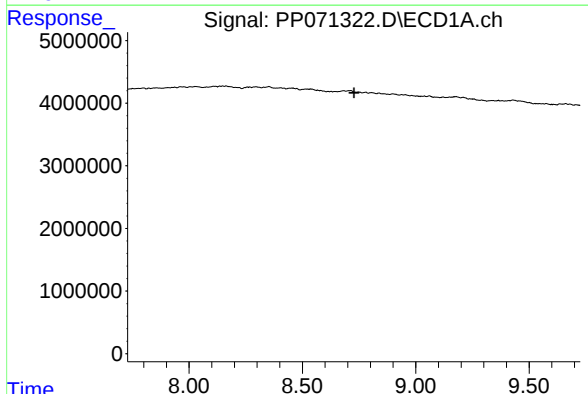
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



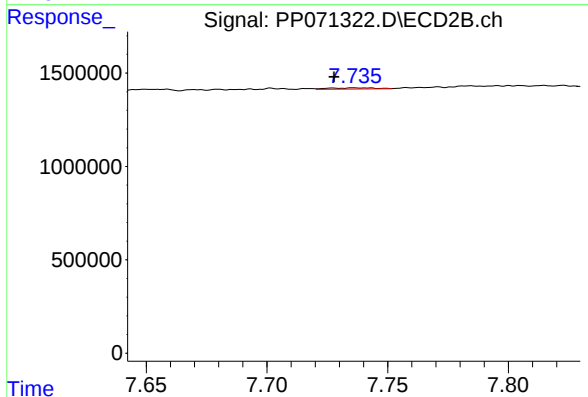
#40 AR-1262-5

R.T.: 8.311 min
Delta R.T.: 0.017 min
Response: 140969
Conc: 3.01 ng/ml



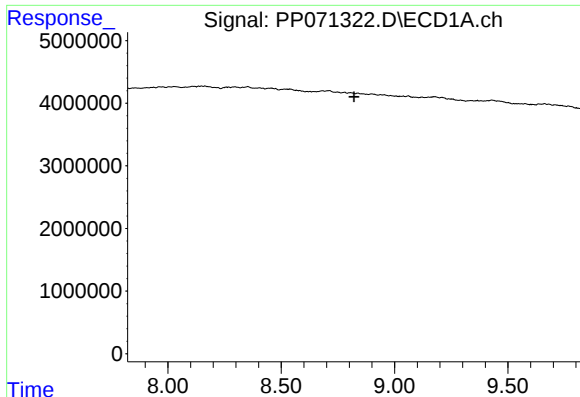
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

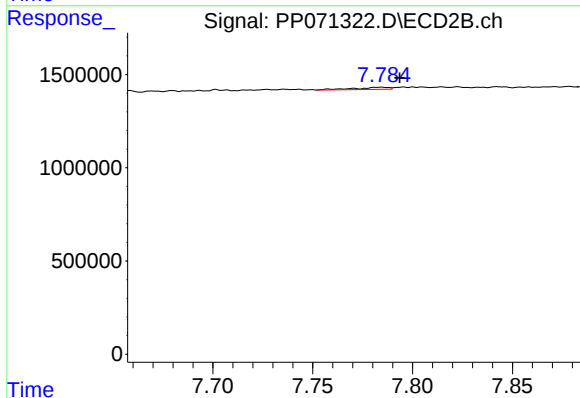
R.T.: 7.736 min
Delta R.T.: 0.008 min
Response: 87128
Conc: 0.51 ng/ml



#42 AR-1268-2

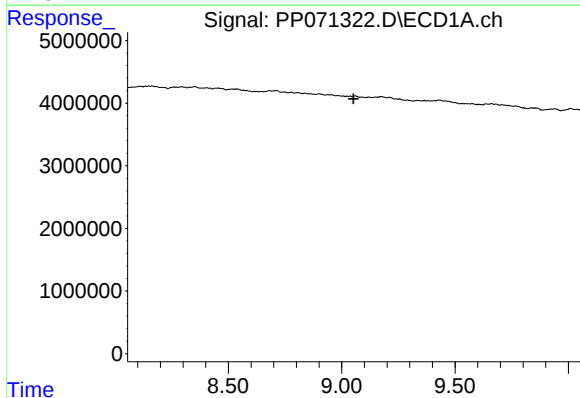
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



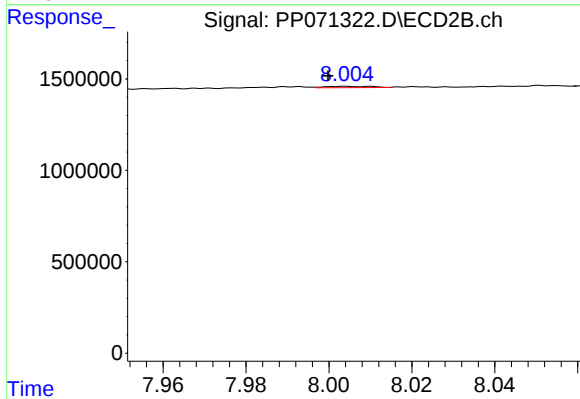
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 143453
Conc: 1.00 ng/ml



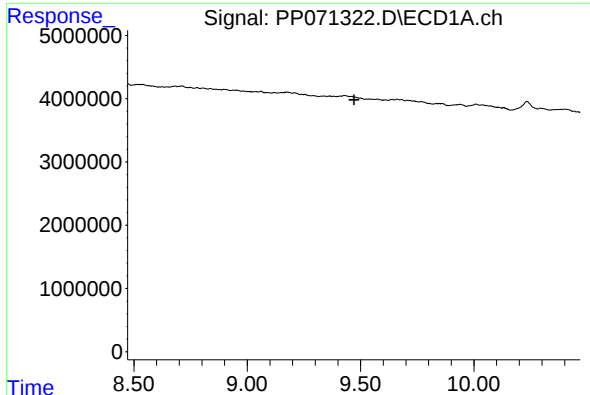
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.



#43 AR-1268-3

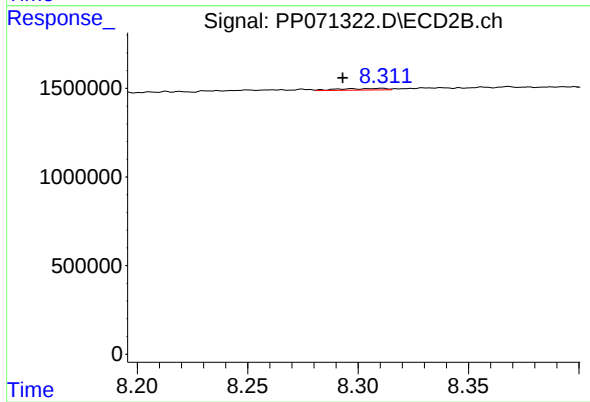
R.T.: 8.004 min
Delta R.T.: 0.004 min
Response: 56253
Conc: 0.46 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC238813-2-1



#44 AR-1268-4

R.T.: 8.311 min
Delta R.T.: 0.018 min
Response: 140969
Conc: 2.67 ng/ml