

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
 Data File : PP068520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 23:08
 Operator : YP\AJ
 Sample : P4867-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TT-070-IDWGW-20241113

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 01:44:45 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...	4.758	4.051	17406036	18593772	17.933	19.203
2)	SA Decachlor...	10.675	9.207	6921167	6567685	5.530	5.806
Target Compounds							
5)	L1 AR-1016-3	0.000	5.333	0	64003	N.D.	2.367 #
6)	L1 AR-1016-4	0.000	5.394	0	116397	N.D.	4.933 #
7)	L1 AR-1016-5	0.000	5.561f	0	26128	N.D.	0.881 #
8)	L2 AR-1221-1	4.957	0.000	323127	0	23.826	N.D. #
9)	L2 AR-1221-2	5.061	4.356	258886	370803	25.669	37.942 #
10)	L2 AR-1221-3	5.061f	4.490f	258886	69047	8.555	2.265 #
11)	L3 AR-1232-1	5.061f	4.490f	258886	69047	11.102	2.926 #
13)	L3 AR-1232-3	0.000	5.333	0	64003	N.D.	5.709 #
14)	L3 AR-1232-4	0.000	5.394f	0	116397	N.D.	10.624 #
15)	L3 AR-1232-5	0.000	5.561f	0	26128	N.D.	2.121 #
18)	L4 AR-1242-3	0.000	5.333	0	64003	N.D.	3.008 #
19)	L4 AR-1242-4	0.000	5.394f	0	116397	N.D.	5.107 #
20)	L4 AR-1242-5	0.000	5.972	0	94902	N.D.	3.457 #
22)	L5 AR-1248-2	0.000	5.394	0	116397	N.D.	3.641 #
23)	L5 AR-1248-3	0.000	5.394f	0	116397	N.D.	3.474 #
24)	L5 AR-1248-4	0.000	5.561f	0	26128	N.D.	0.673 #
25)	L5 AR-1248-5	0.000	5.996	0	175953	N.D.	4.747 #
26)	L6 AR-1254-1	0.000	5.972	0	94902	N.D.	1.565 #
27)	L6 AR-1254-2	7.022	6.101	2057710	76317	30.155	1.447 #
28)	L6 AR-1254-3	7.359	6.533	383310	60821	5.364	0.730 #
29)	L6 AR-1254-4	7.646	6.792f	314458	773341	5.843	15.903 #
30)	L6 AR-1254-5	8.060	7.177	114003	343022	1.819	4.596 #
31)	L7 AR-1260-1	0.000	6.642	0	40736	N.D.	0.732 #
32)	L7 AR-1260-2	7.833f	6.835	565925	2467281	8.897	37.250 #
33)	L7 AR-1260-3	0.000	7.002	0	192871	N.D.	3.116 #
34)	L7 AR-1260-4	8.347	7.469	185589	190757	2.982	3.617
35)	L7 AR-1260-5	0.000	7.713	0	177977	N.D.	1.495 #
36)	L8 AR-1262-1	8.347	7.245	185589	203421	2.503	2.622
37)	L8 AR-1262-2	8.784f	7.469	185881	190757	1.441	2.698 #
38)	L8 AR-1262-3	0.000	7.998	0	117305	N.D.	1.993 #
39)	L8 AR-1262-4	0.000	7.998f	0	117305	N.D.	1.132 #
40)	L8 AR-1262-5	0.000	8.640f	0	218374	N.D.	4.308 #
41)	L9 AR-1268-1	0.000	7.998	0	117305	N.D.	0.753 #
42)	L9 AR-1268-2	0.000	7.998f	0	117305	N.D.	0.829 #
43)	L9 AR-1268-3	9.405	8.284	458714	222752	3.651	1.789 #
44)	L9 AR-1268-4	0.000	8.640f	0	218374	N.D.	3.999 #

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

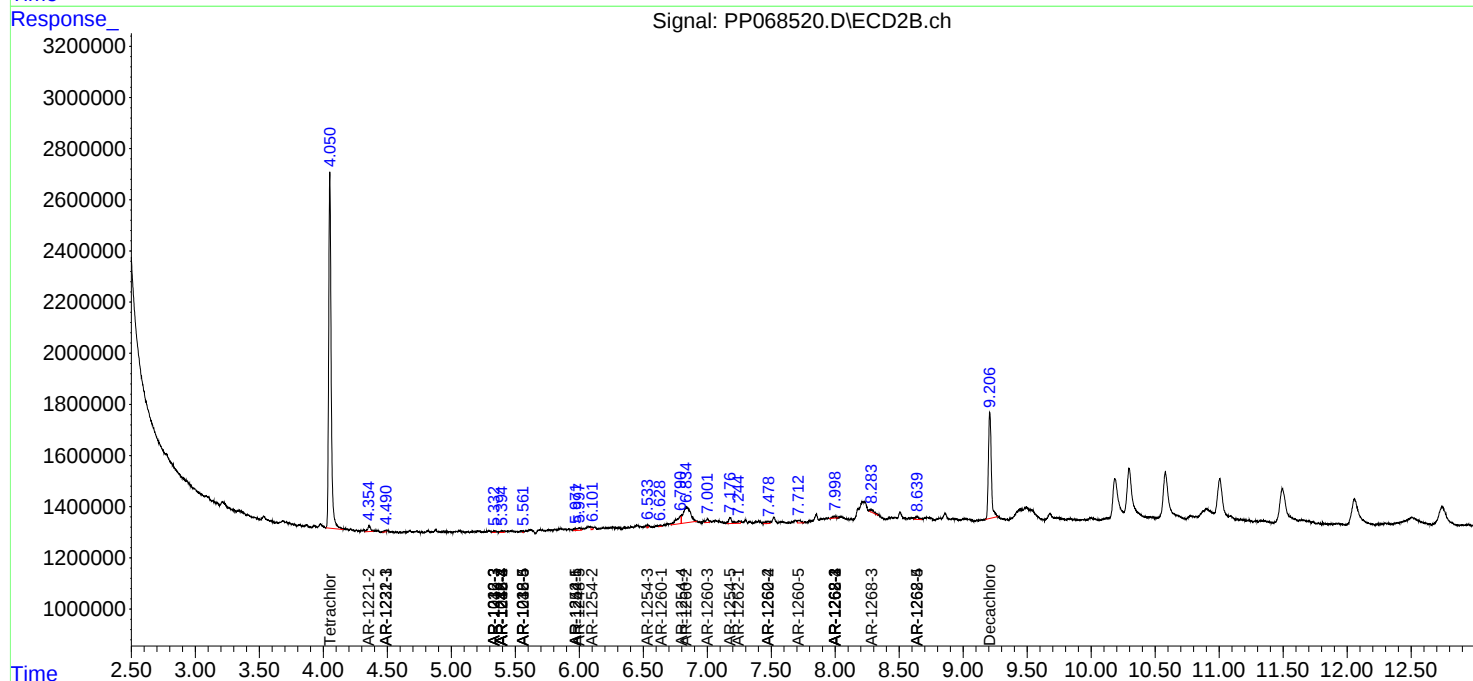
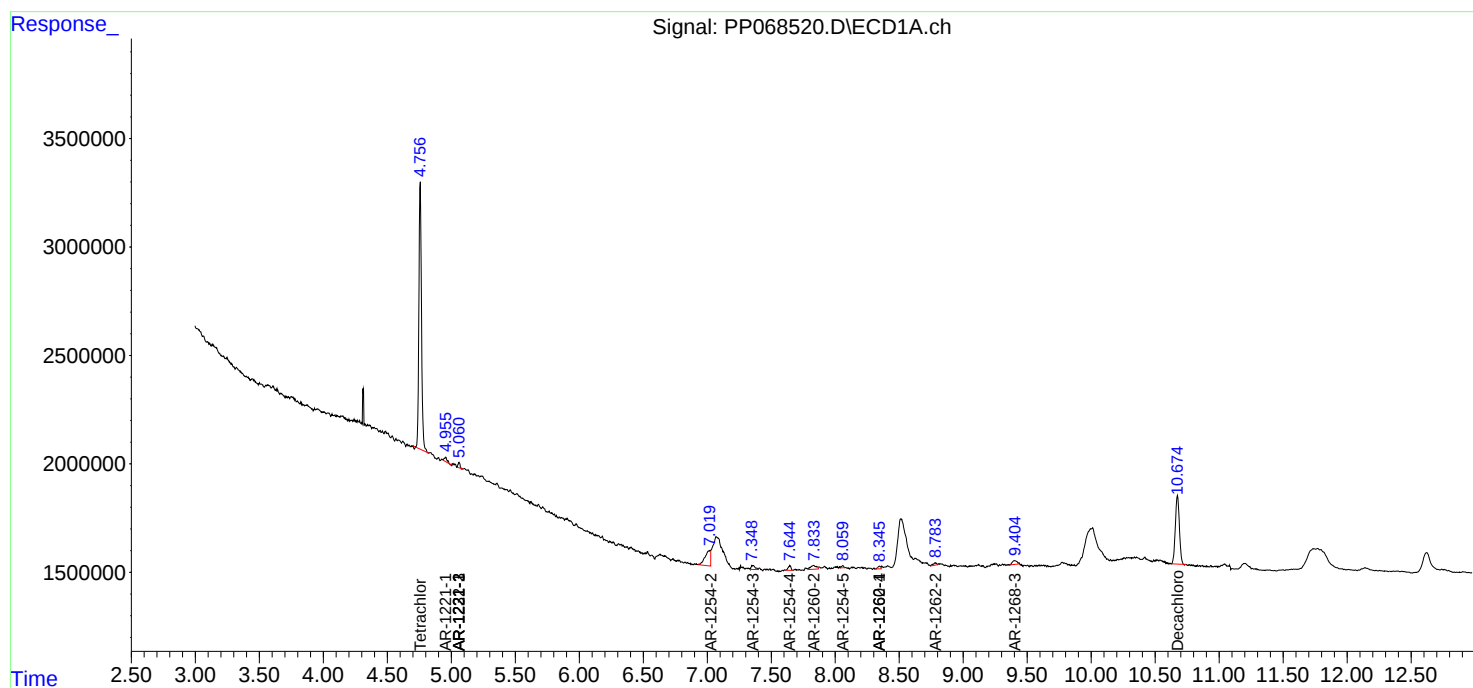
Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113

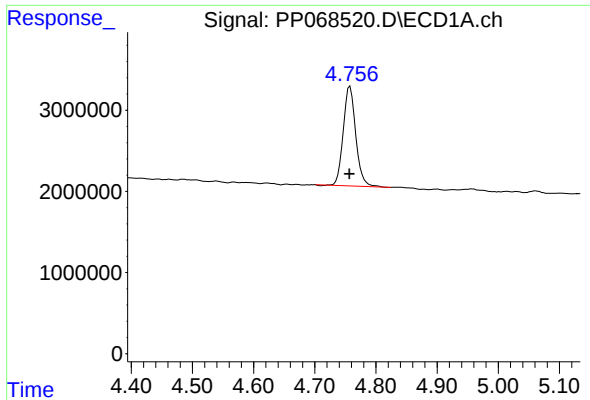
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
Data File : PP068520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 23:08
Operator : YP\AJ
Sample : P4867-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 01:44:45 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

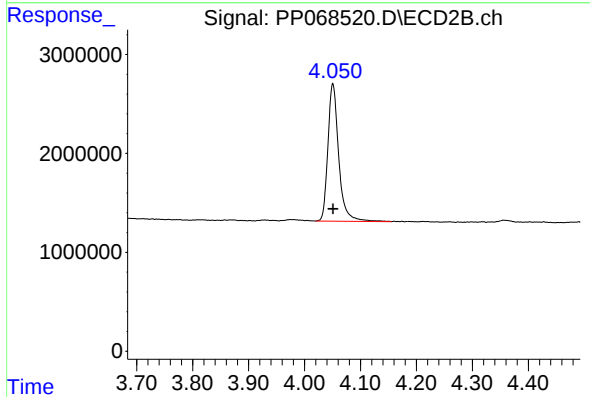




#1 Tetrachloro-m-xylene

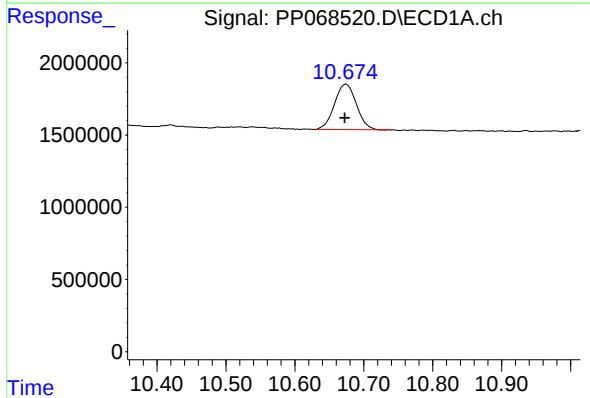
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 17406036
Conc: 17.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



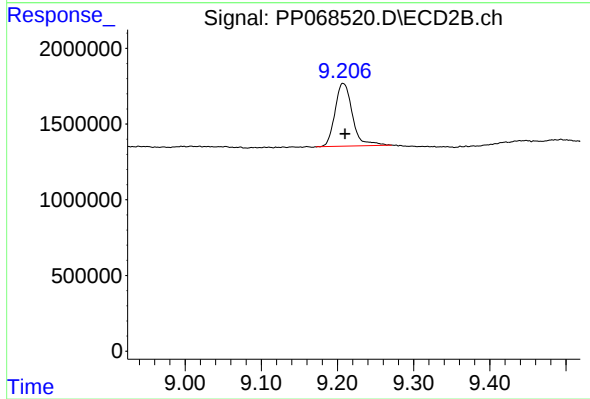
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 18593772
Conc: 19.20 ng/ml



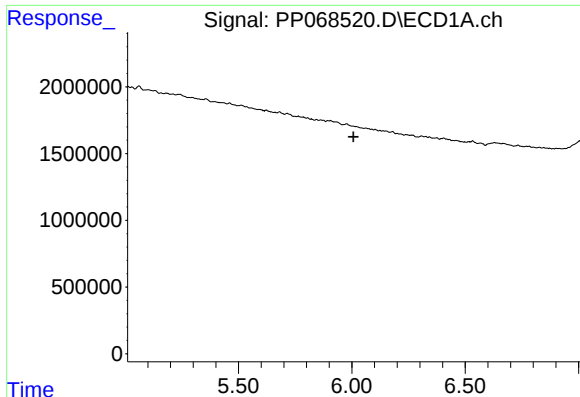
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 6921167
Conc: 5.53 ng/ml



#2 Decachlorobiphenyl

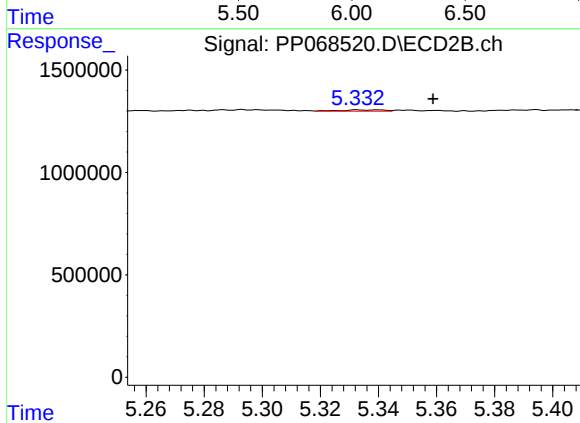
R.T.: 9.207 min
Delta R.T.: -0.002 min
Response: 6567685
Conc: 5.81 ng/ml



#5 AR-1016-3

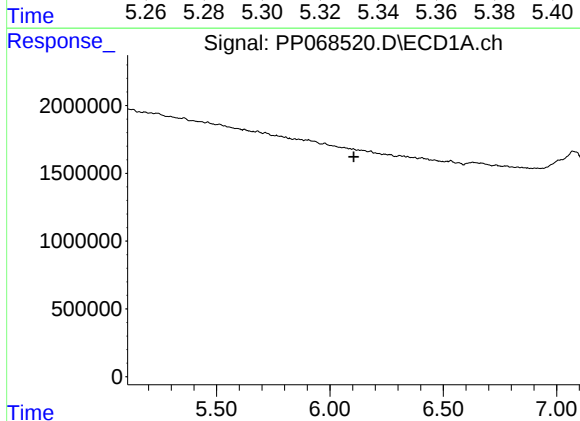
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



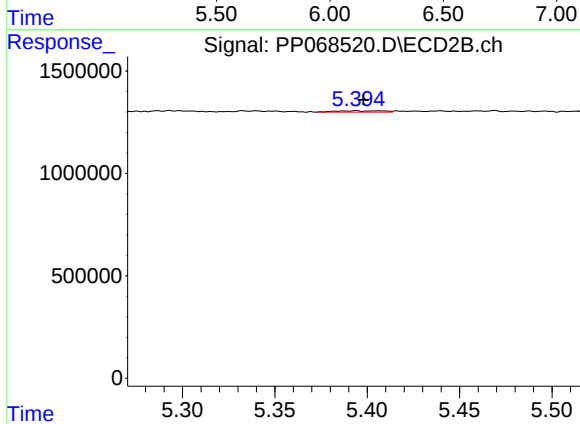
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: -0.026 min
Response: 64003
Conc: 2.37 ng/ml



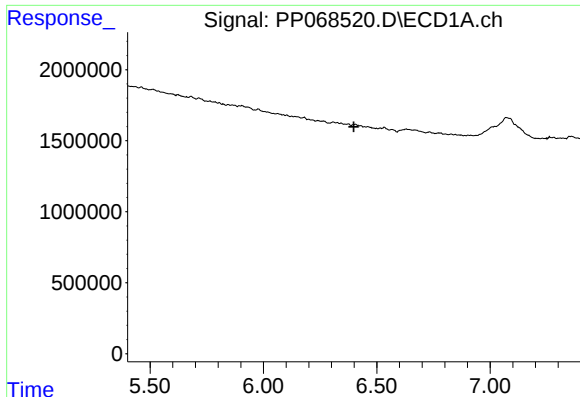
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

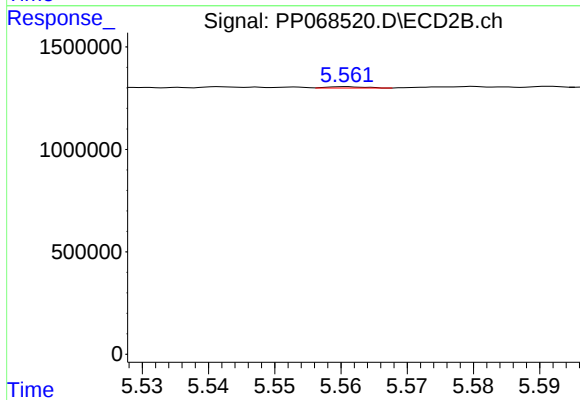
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 116397
Conc: 4.93 ng/ml



#7 AR-1016-5

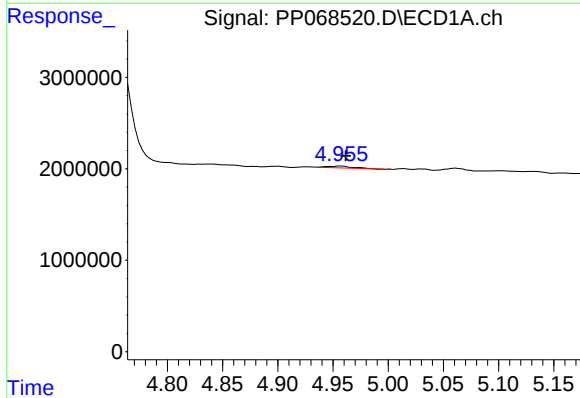
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



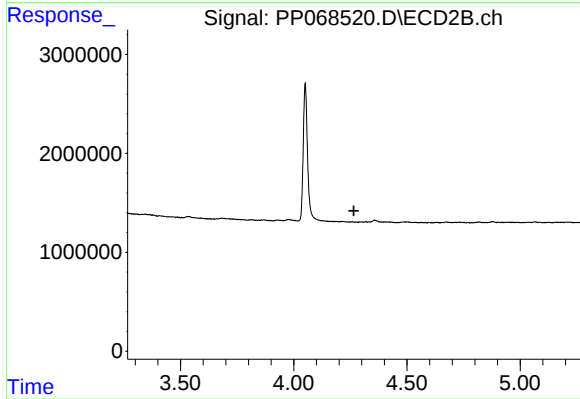
#7 AR-1016-5

R.T.: 5.561 min
Delta R.T.: -0.056 min
Response: 26128
Conc: 0.88 ng/ml



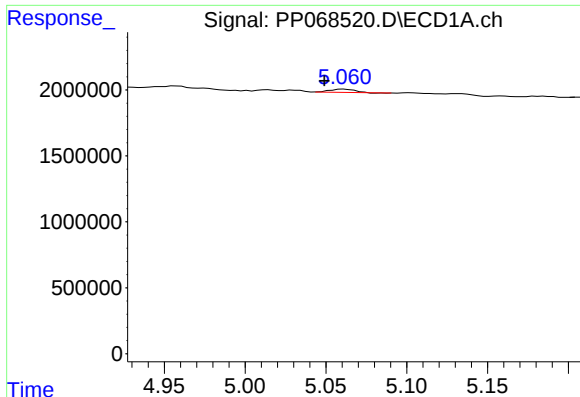
#8 AR-1221-1

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 323127
Conc: 23.83 ng/ml



#8 AR-1221-1

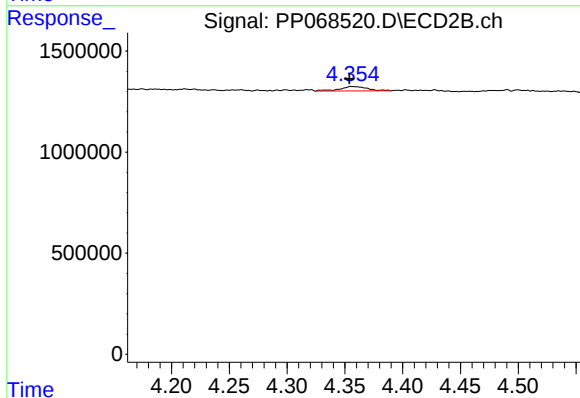
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

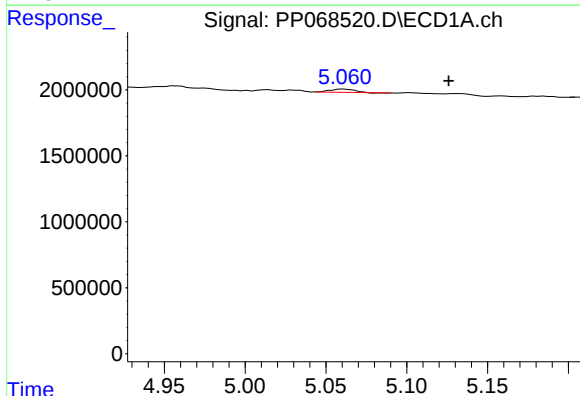
R.T.: 5.061 min
Delta R.T.: 0.012 min
Response: 258886
Conc: 25.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



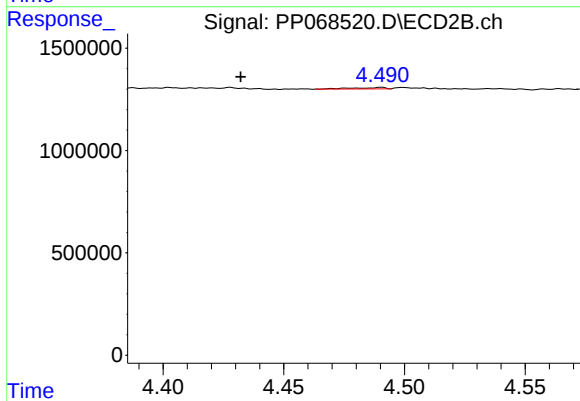
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 370803
Conc: 37.94 ng/ml



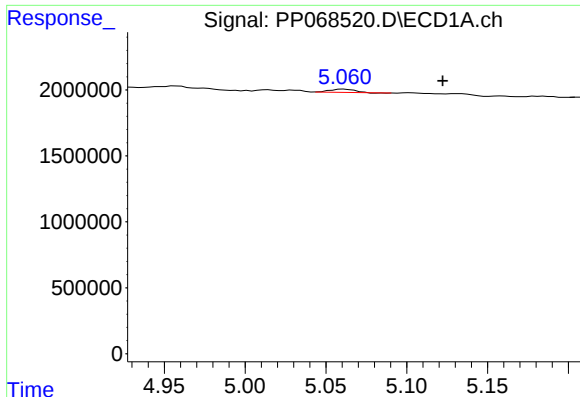
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: -0.064 min
Response: 258886
Conc: 8.56 ng/ml



#10 AR-1221-3

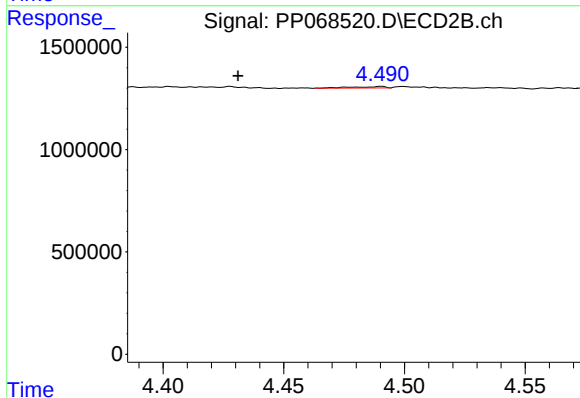
R.T.: 4.490 min
Delta R.T.: 0.058 min
Response: 69047
Conc: 2.26 ng/ml



#11 AR-1232-1

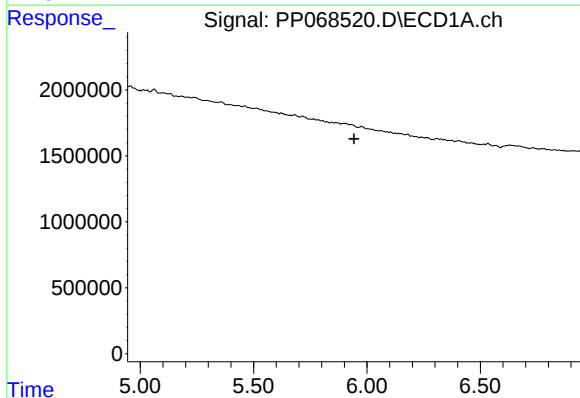
R.T.: 5.061 min
Delta R.T.: -0.061 min
Response: 258886
Conc: 11.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



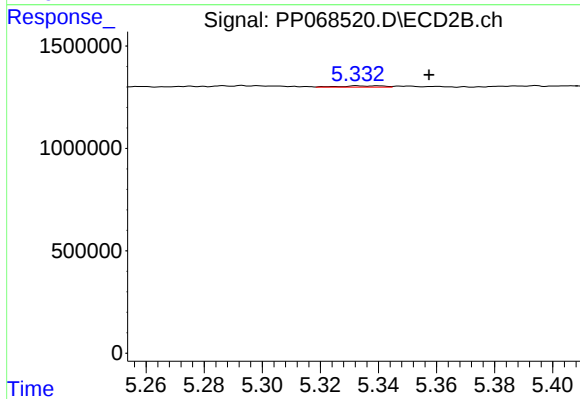
#11 AR-1232-1

R.T.: 4.490 min
Delta R.T.: 0.059 min
Response: 69047
Conc: 2.93 ng/ml



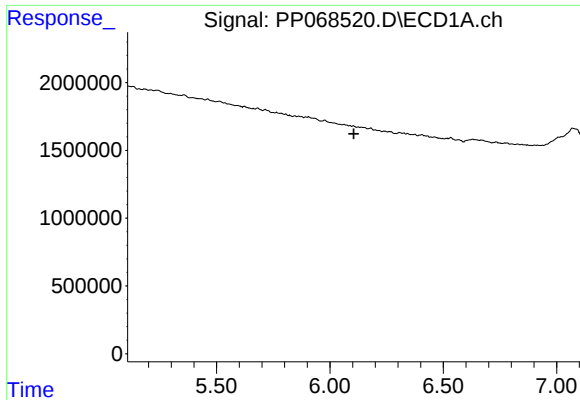
#13 AR-1232-3

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



#13 AR-1232-3

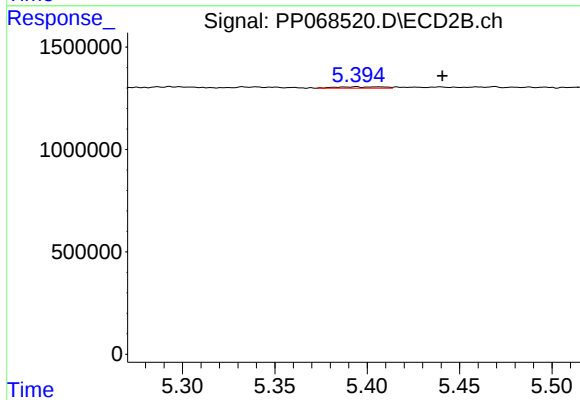
R.T.: 5.333 min
Delta R.T.: -0.025 min
Response: 64003
Conc: 5.71 ng/ml



#14 AR-1232-4

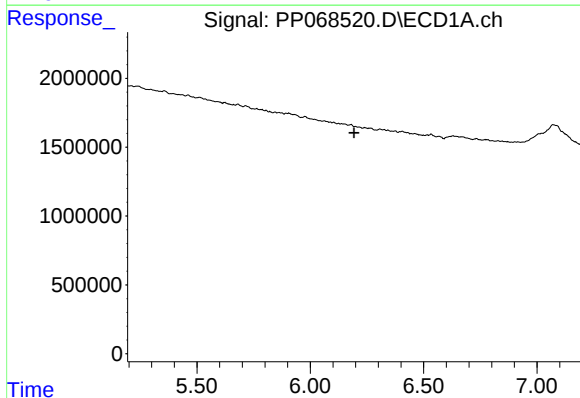
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



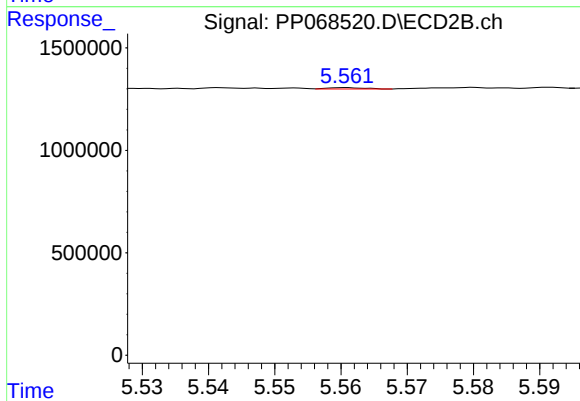
#14 AR-1232-4

R.T.: 5.394 min
Delta R.T.: -0.047 min
Response: 116397
Conc: 10.62 ng/ml



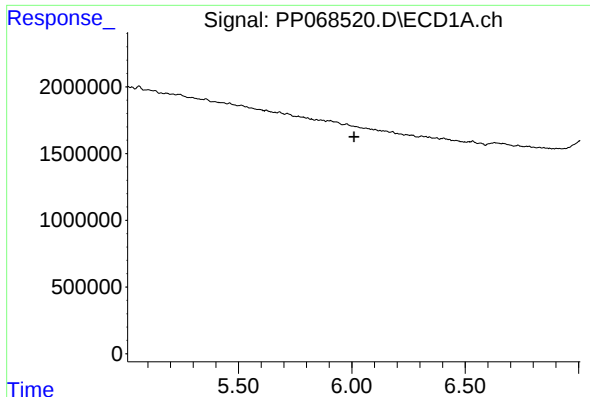
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

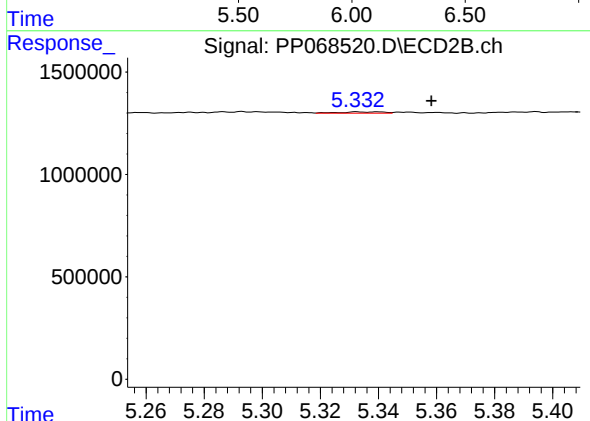
R.T.: 5.561 min
Delta R.T.: -0.055 min
Response: 26128
Conc: 2.12 ng/ml



#18 AR-1242-3

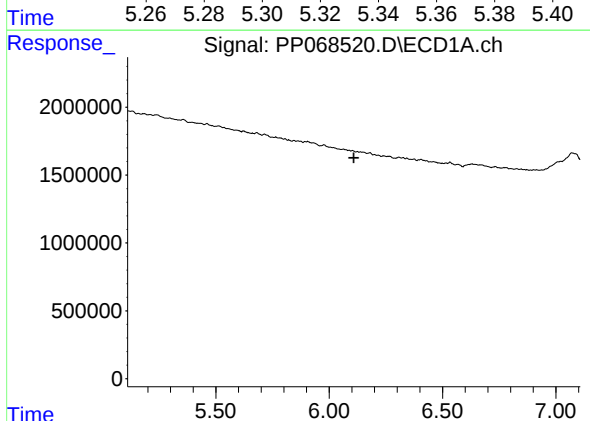
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



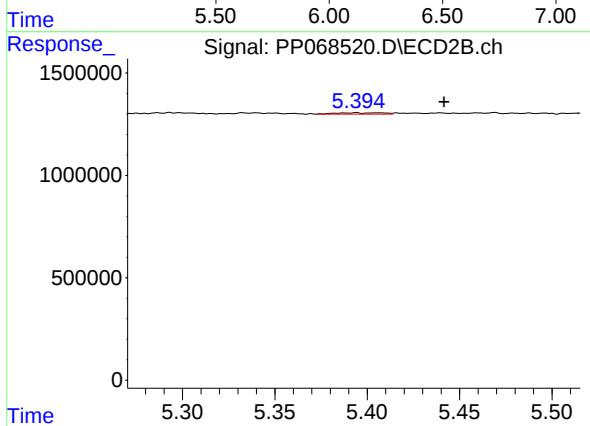
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: -0.025 min
Response: 64003
Conc: 3.01 ng/ml



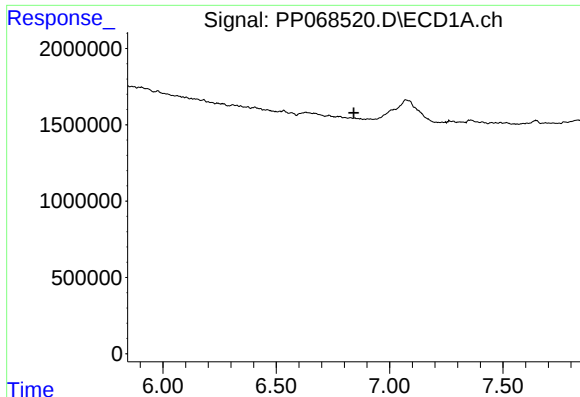
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

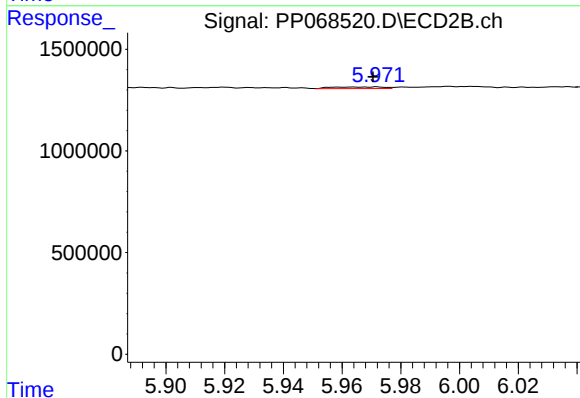
R.T.: 5.394 min
Delta R.T.: -0.048 min
Response: 116397
Conc: 5.11 ng/ml



#20 AR-1242-5

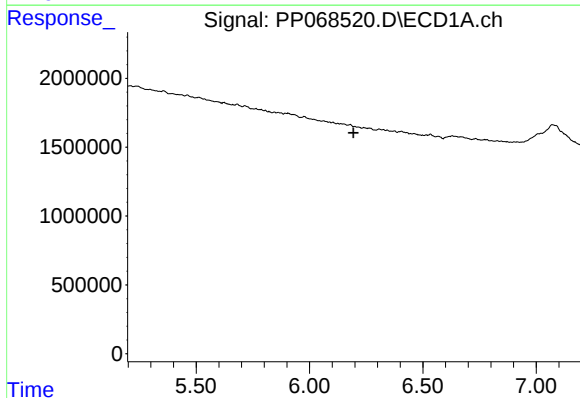
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



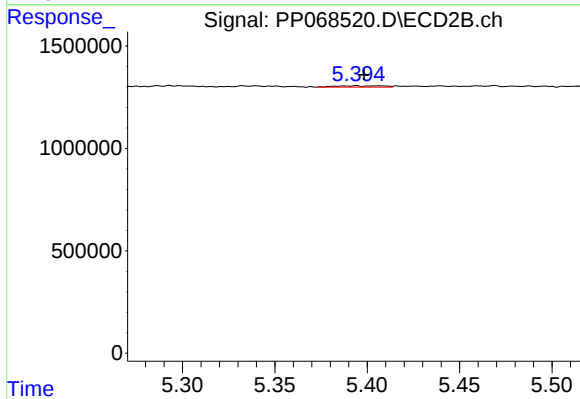
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 94902
Conc: 3.46 ng/ml



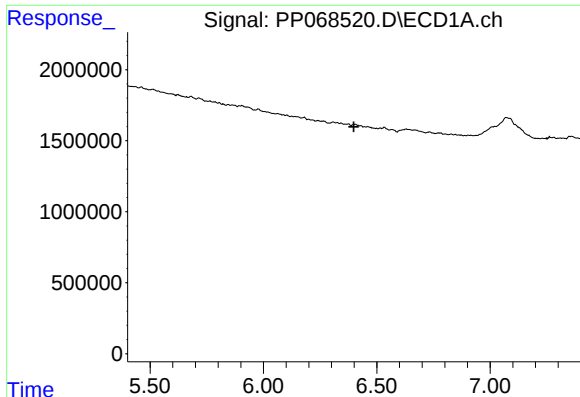
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

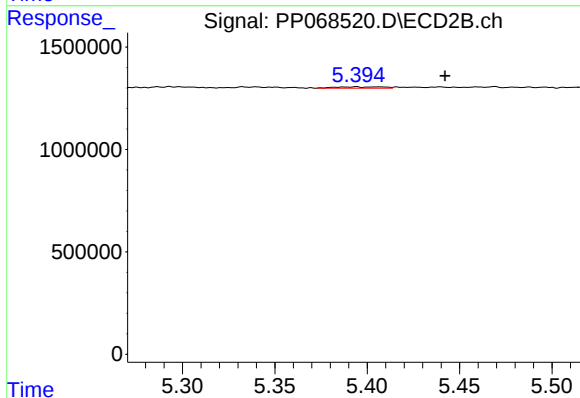
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 116397
Conc: 3.64 ng/ml



#23 AR-1248-3

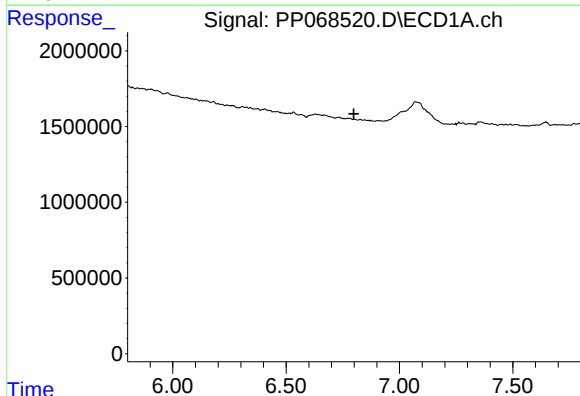
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



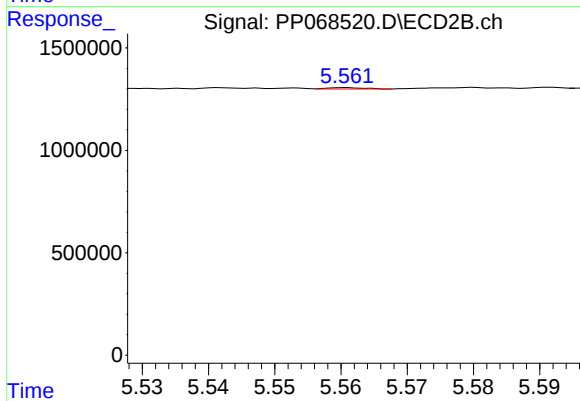
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: -0.048 min
Response: 116397
Conc: 3.47 ng/ml



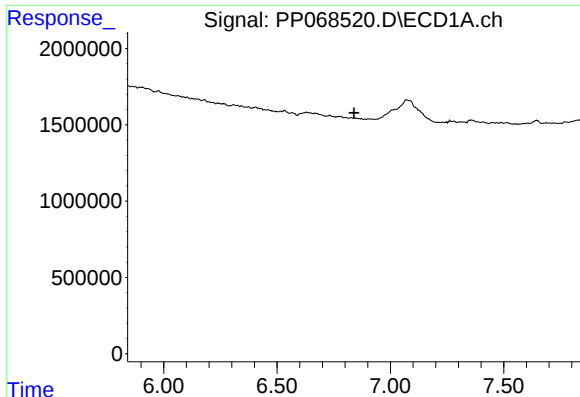
#24 AR-1248-4

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



#24 AR-1248-4

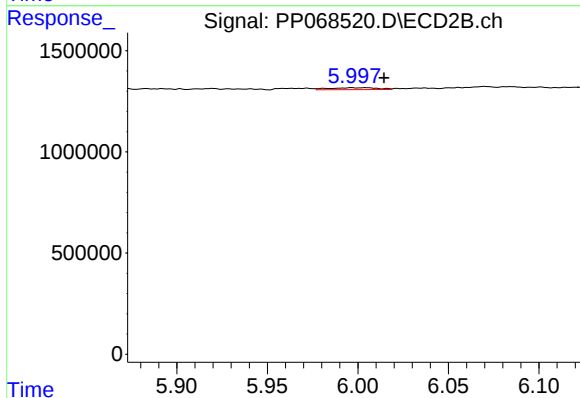
R.T.: 5.561 min
Delta R.T.: -0.056 min
Response: 26128
Conc: 0.67 ng/ml



#25 AR-1248-5

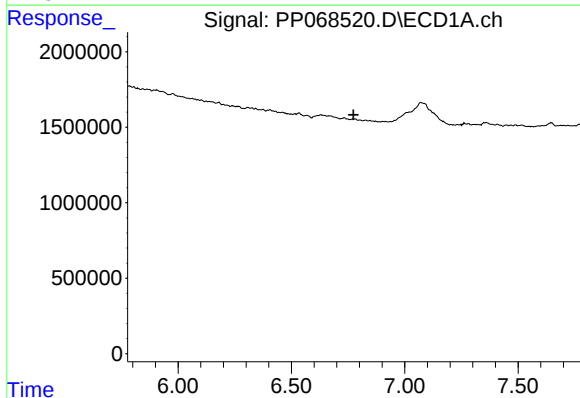
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



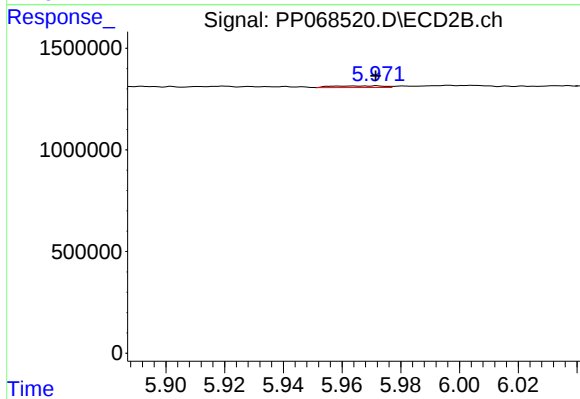
#25 AR-1248-5

R.T.: 5.996 min
Delta R.T.: -0.018 min
Response: 175953
Conc: 4.75 ng/ml



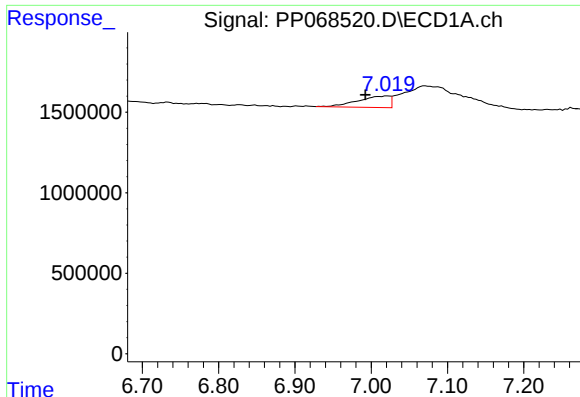
#26 AR-1254-1

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



#26 AR-1254-1

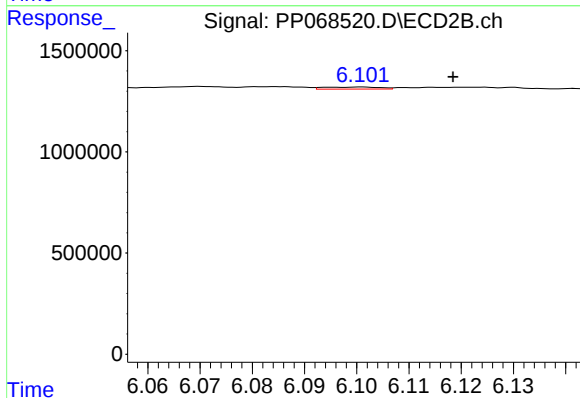
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 94902
Conc: 1.56 ng/ml



#27 AR-1254-2

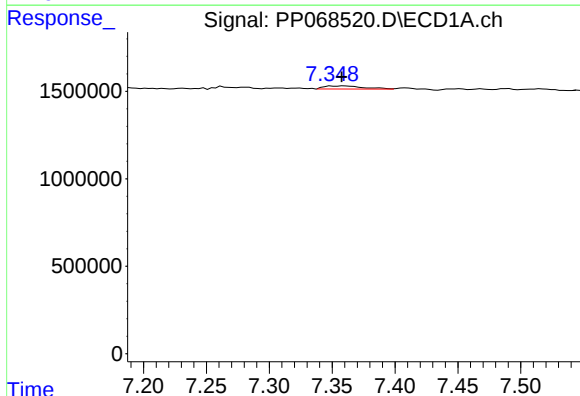
R.T.: 7.022 min
Delta R.T.: 0.029 min
Response: 2057710
Conc: 30.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



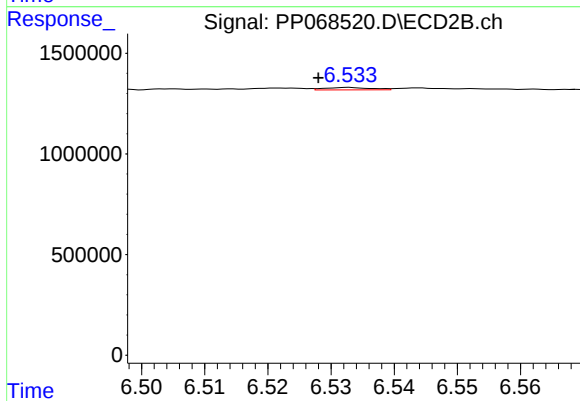
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: -0.018 min
Response: 76317
Conc: 1.45 ng/ml



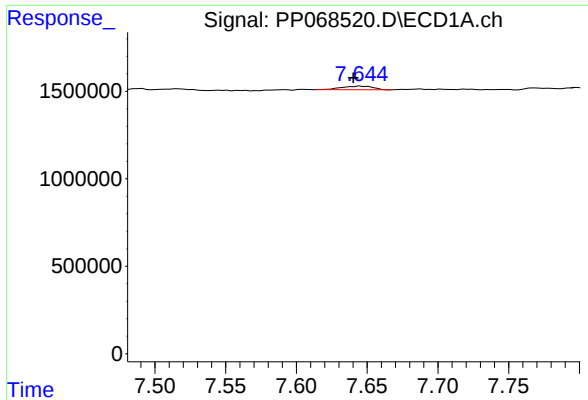
#28 AR-1254-3

R.T.: 7.359 min
Delta R.T.: 0.002 min
Response: 383310
Conc: 5.36 ng/ml



#28 AR-1254-3

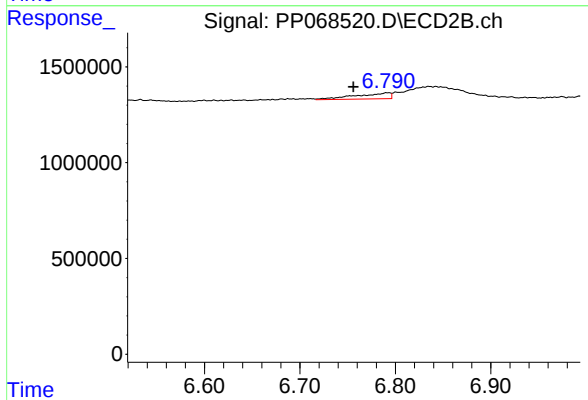
R.T.: 6.533 min
Delta R.T.: 0.005 min
Response: 60821
Conc: 0.73 ng/ml



#29 AR-1254-4

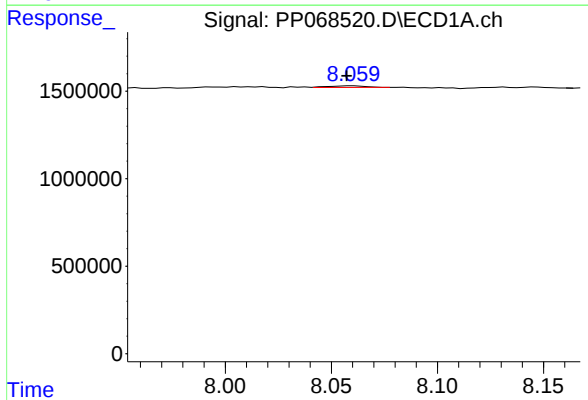
R.T.: 7.646 min
Delta R.T.: 0.005 min
Response: 314458
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



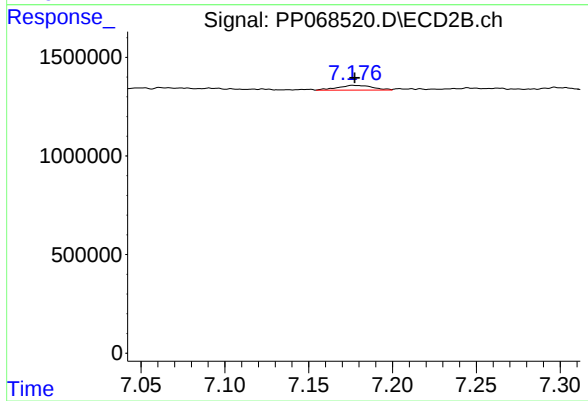
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: 0.036 min
Response: 773341
Conc: 15.90 ng/ml



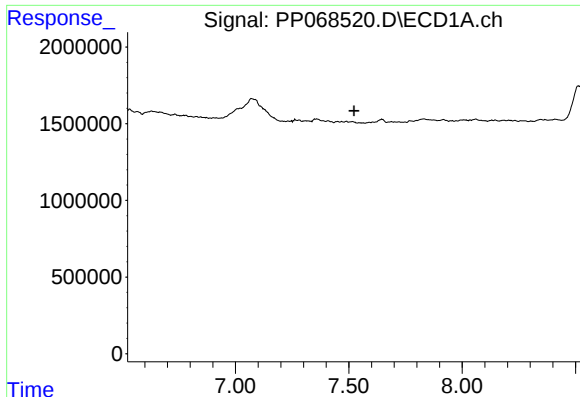
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 114003
Conc: 1.82 ng/ml



#30 AR-1254-5

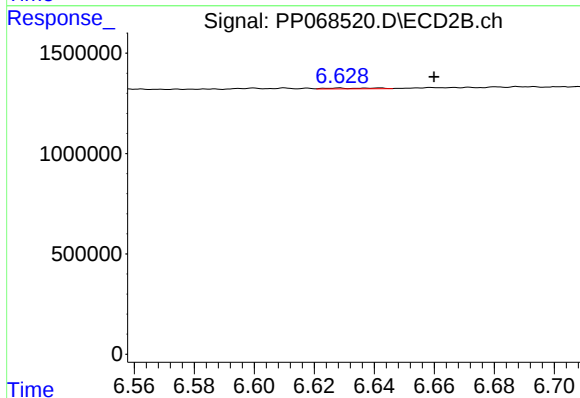
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 343022
Conc: 4.60 ng/ml



#31 AR-1260-1

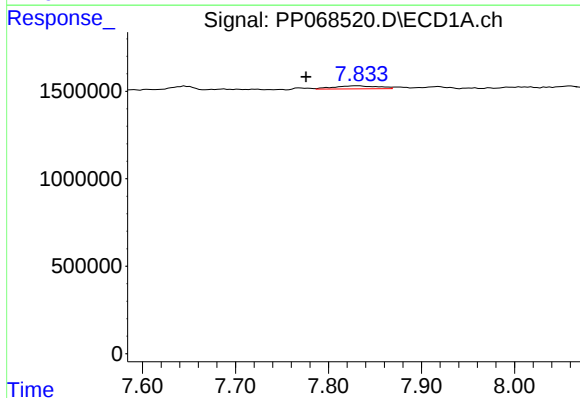
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



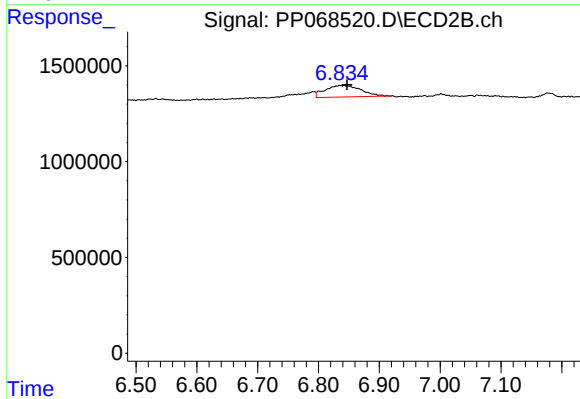
#31 AR-1260-1

R.T.: 6.642 min
Delta R.T.: -0.018 min
Response: 40736
Conc: 0.73 ng/ml



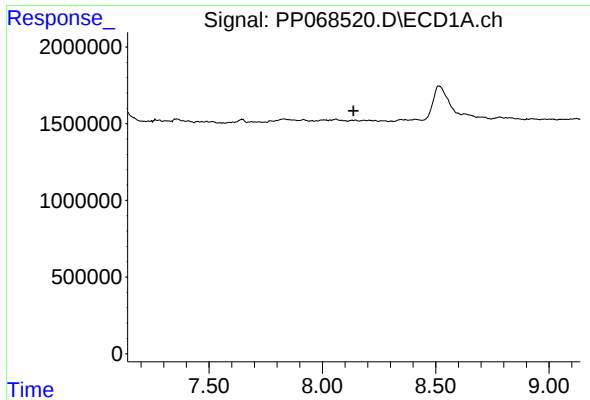
#32 AR-1260-2

R.T.: 7.833 min
Delta R.T.: 0.058 min
Response: 565925
Conc: 8.90 ng/ml



#32 AR-1260-2

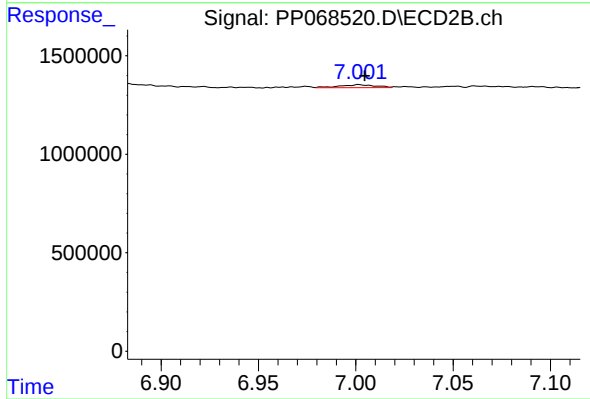
R.T.: 6.835 min
Delta R.T.: -0.011 min
Response: 2467281
Conc: 37.25 ng/ml



#33 AR-1260-3

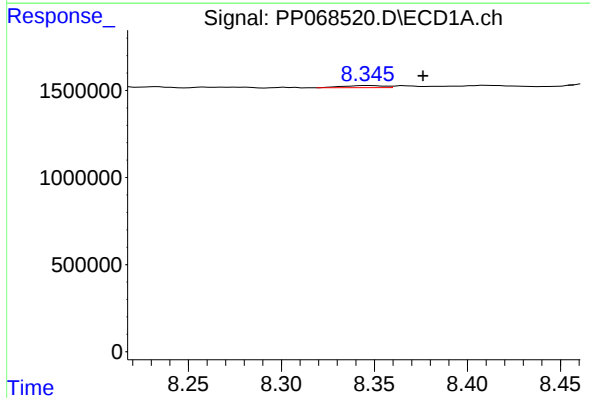
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



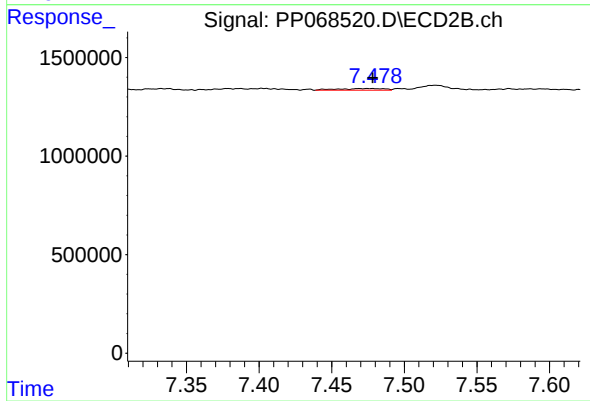
#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 192871
Conc: 3.12 ng/ml



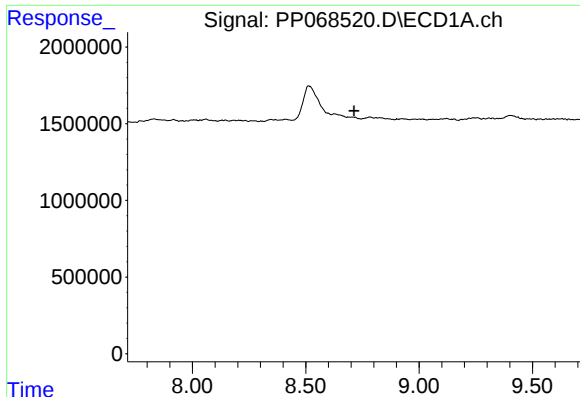
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.030 min
Response: 185589
Conc: 2.98 ng/ml



#34 AR-1260-4

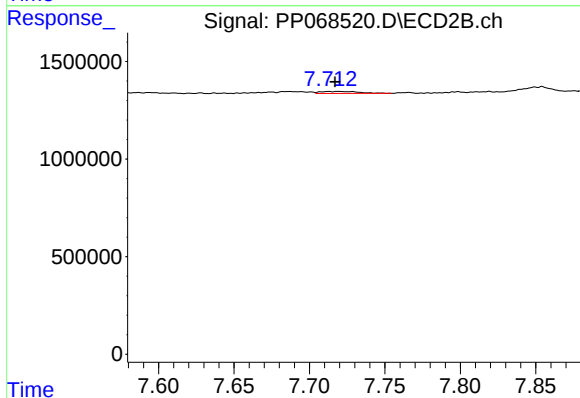
R.T.: 7.469 min
Delta R.T.: -0.010 min
Response: 190757
Conc: 3.62 ng/ml



#35 AR-1260-5

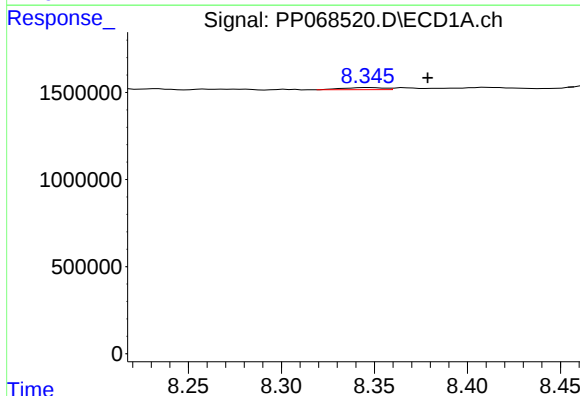
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



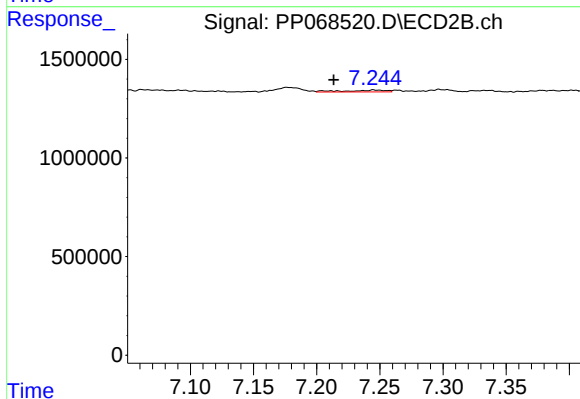
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 177977
Conc: 1.49 ng/ml



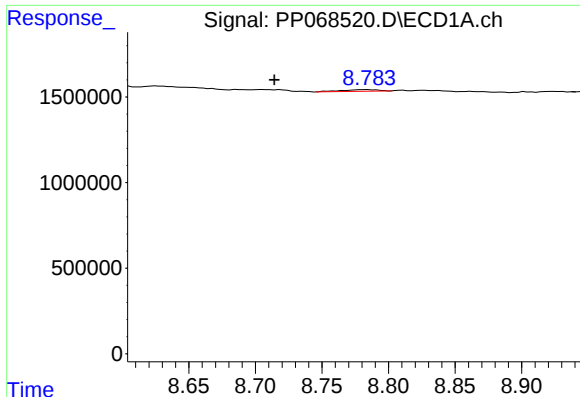
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: -0.032 min
Response: 185589
Conc: 2.50 ng/ml



#36 AR-1262-1

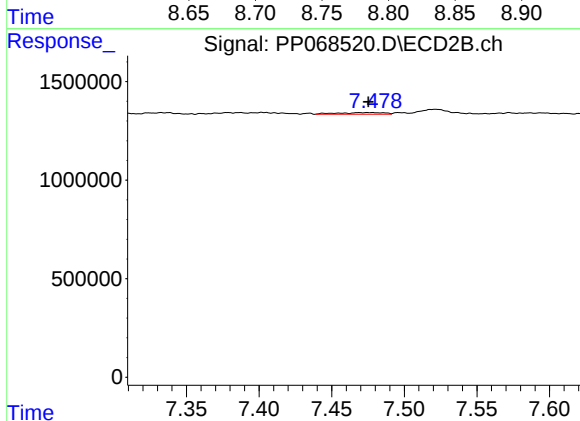
R.T.: 7.245 min
Delta R.T.: 0.031 min
Response: 203421
Conc: 2.62 ng/ml



#37 AR-1262-2

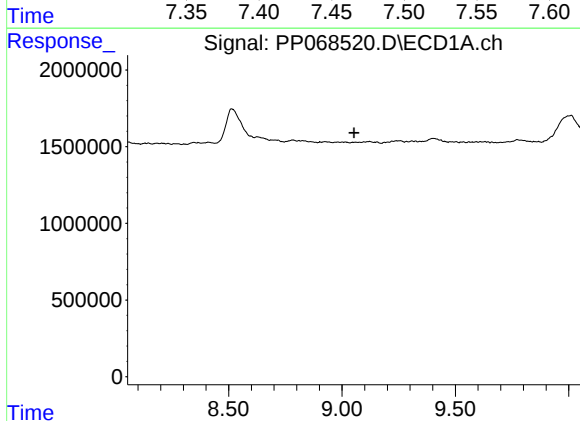
R.T.: 8.784 min
Delta R.T.: 0.070 min
Response: 185881
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



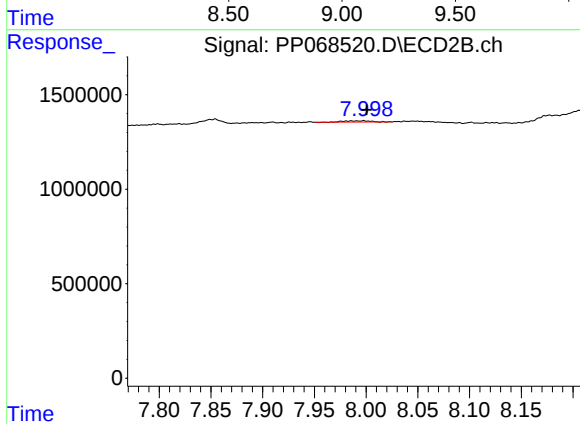
#37 AR-1262-2

R.T.: 7.469 min
Delta R.T.: -0.007 min
Response: 190757
Conc: 2.70 ng/ml



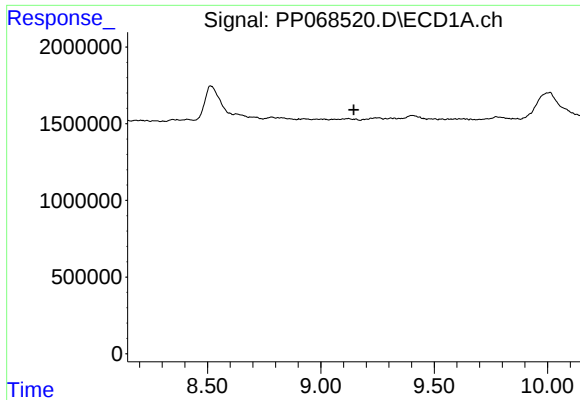
#38 AR-1262-3

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



#38 AR-1262-3

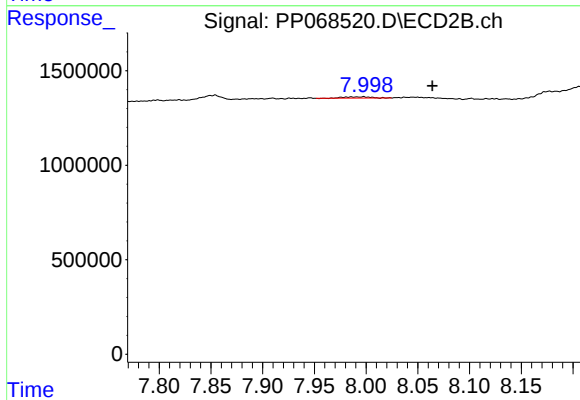
R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 117305
Conc: 1.99 ng/ml



#39 AR-1262-4

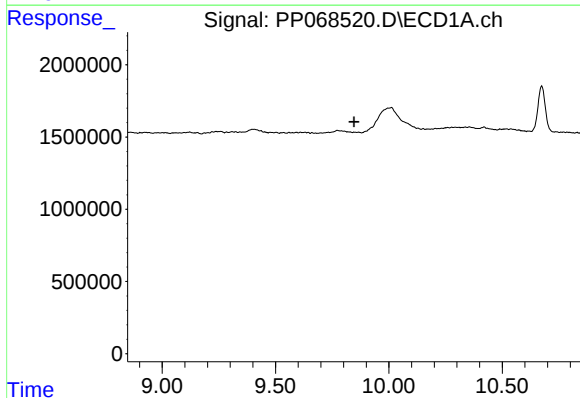
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



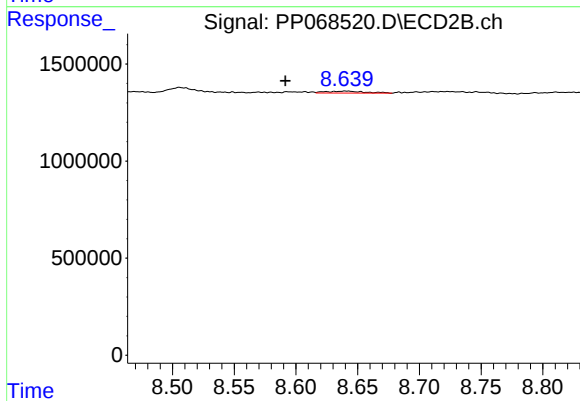
#39 AR-1262-4

R.T.: 7.998 min
Delta R.T.: -0.066 min
Response: 117305
Conc: 1.13 ng/ml



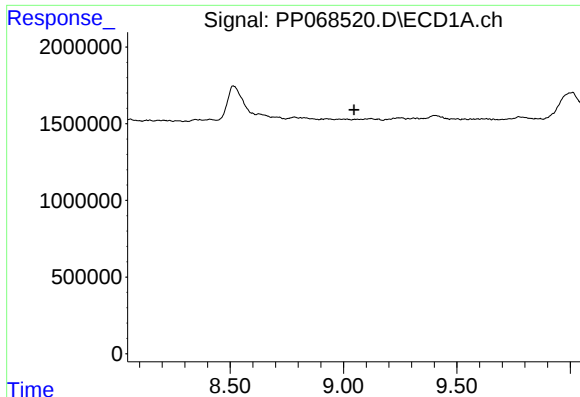
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

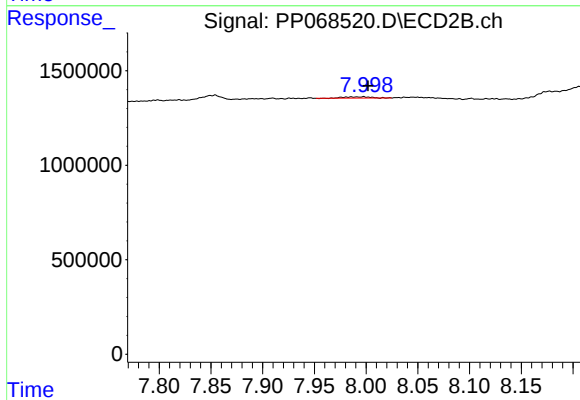
R.T.: 8.640 min
Delta R.T.: 0.049 min
Response: 218374
Conc: 4.31 ng/ml



#41 AR-1268-1

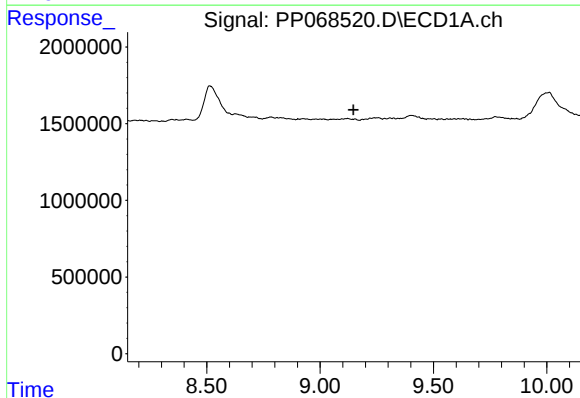
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



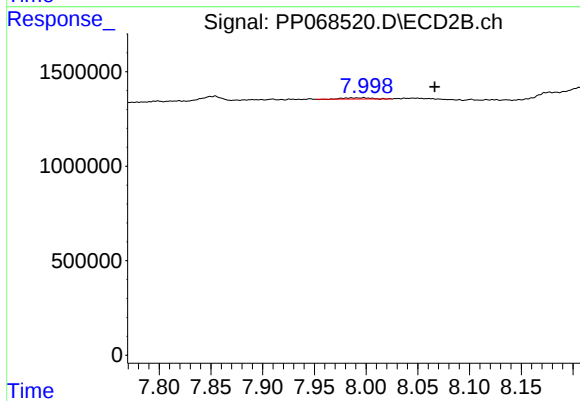
#41 AR-1268-1

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 117305
Conc: 0.75 ng/ml



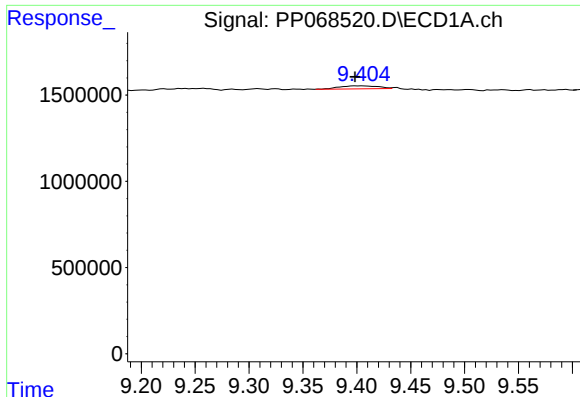
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

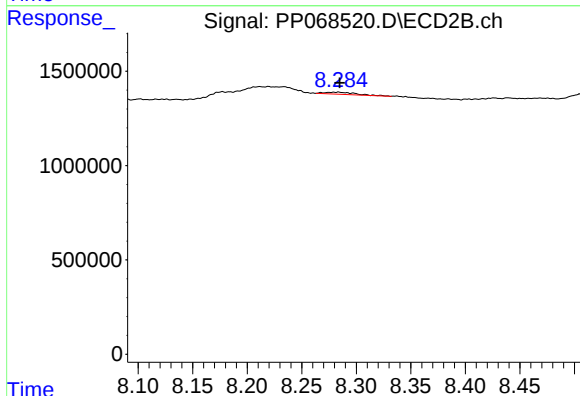
R.T.: 7.998 min
Delta R.T.: -0.069 min
Response: 117305
Conc: 0.83 ng/ml



#43 AR-1268-3

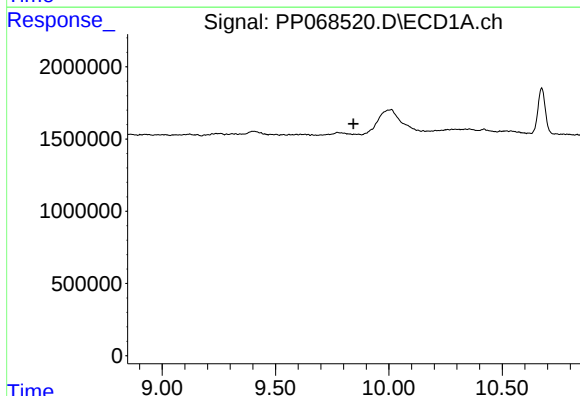
R.T.: 9.405 min
Delta R.T.: 0.007 min
Response: 458714
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
TT-070-IDWGW-20241113



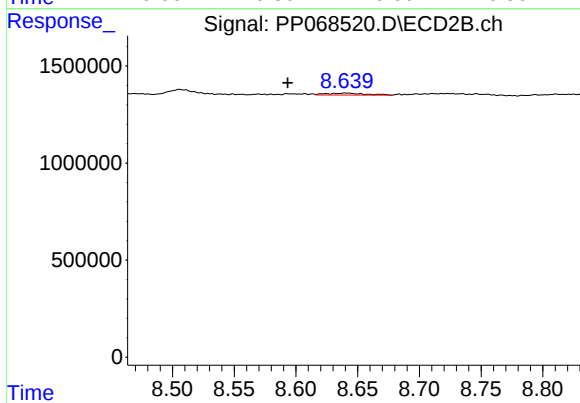
#43 AR-1268-3

R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 222752
Conc: 1.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.640 min
Delta R.T.: 0.047 min
Response: 218374
Conc: 4.00 ng/ml