

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 18:22
 Operator : YP\AJ
 Sample : P4815-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC271242-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:30:52 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...	4.756	4.048	1964252	1876232	2.024	1.938
2)	SA Decachlor...	10.669	9.206	2488616	1873591	1.989	1.656
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162	0	45203	N.D.	1.368 #
4)	L1 AR-1016-2	0.000	5.162	0	45203	N.D.	0.967 #
5)	L1 AR-1016-3	0.000	5.348	0	92870	N.D.	3.435 #
6)	L1 AR-1016-4	0.000	5.348f	0	92870	N.D.	3.936 #
7)	L1 AR-1016-5	0.000	5.683f	0	216576	N.D.	7.306 #
12)	L3 AR-1232-2	5.616f	5.162	714365	45203	47.768	2.075 #
13)	L3 AR-1232-3	0.000	5.348	0	92870	N.D.	8.284 #
15)	L3 AR-1232-5	0.000	5.683f	0	216576	N.D.	17.579 #
16)	L4 AR-1242-1	0.000	5.162	0	45203	N.D.	1.627 #
17)	L4 AR-1242-2	0.000	5.162	0	45203	N.D.	1.170 #
18)	L4 AR-1242-3	0.000	5.348	0	92870	N.D.	4.364 #
21)	L5 AR-1248-1	0.000	5.162	0	45203	N.D.	2.069 #
22)	L5 AR-1248-2	0.000	5.348f	0	92870	N.D.	2.905 #
24)	L5 AR-1248-4	0.000	5.683f	0	216576	N.D.	5.578 #
25)	L5 AR-1248-5	0.000	6.072f	0	665556	N.D.	17.955 #
27)	L6 AR-1254-2	0.000	6.072f	0	665556	N.D.	12.621 #
28)	L6 AR-1254-3	7.355	6.526	260632	323485	3.647	3.885
29)	L6 AR-1254-4	7.640	6.756	455508	157190	8.464	3.233 #
30)	L6 AR-1254-5	8.058	7.177	258343	1746565	4.122	23.402 #
32)	L7 AR-1260-2	7.775	6.824	441371	1224660	6.939	18.489 #
33)	L7 AR-1260-3	0.000	7.000	0	339818	N.D.	5.491 #
34)	L7 AR-1260-4	8.340f	7.478	634094	66578	10.190	1.262 #
35)	L7 AR-1260-5	8.777f	0.000	982592	0	8.681	N.D. #
36)	L8 AR-1262-1	8.340f	7.177f	634094	1746565	8.553	22.508 #
37)	L8 AR-1262-2	8.777f	7.478	982592	66578	7.617	0.942 #
38)	L8 AR-1262-3	0.000	8.061f	0	182475	N.D.	3.101 #
39)	L8 AR-1262-4	0.000	8.061	0	182475	N.D.	1.761 #
40)	L8 AR-1262-5	0.000	8.644f	0	131422	N.D.	2.593 #
41)	L9 AR-1268-1	0.000	8.061f	0	182475	N.D.	1.172 #
42)	L9 AR-1268-2	0.000	8.061	0	182475	N.D.	1.289 #
44)	L9 AR-1268-4	0.000	8.644f	0	131422	N.D.	2.407 #
45)	L9 AR-1268-5	10.352f	0.000	2252063	0	5.673	N.D. #

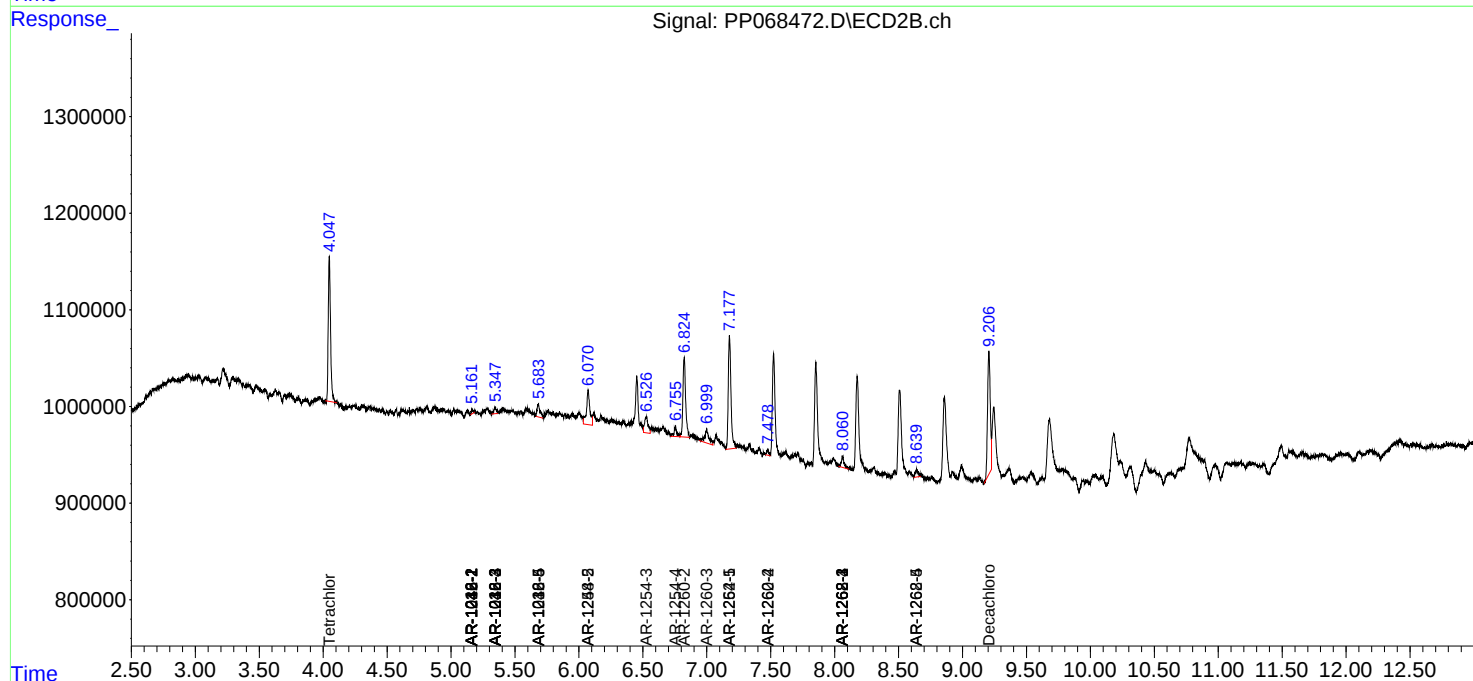
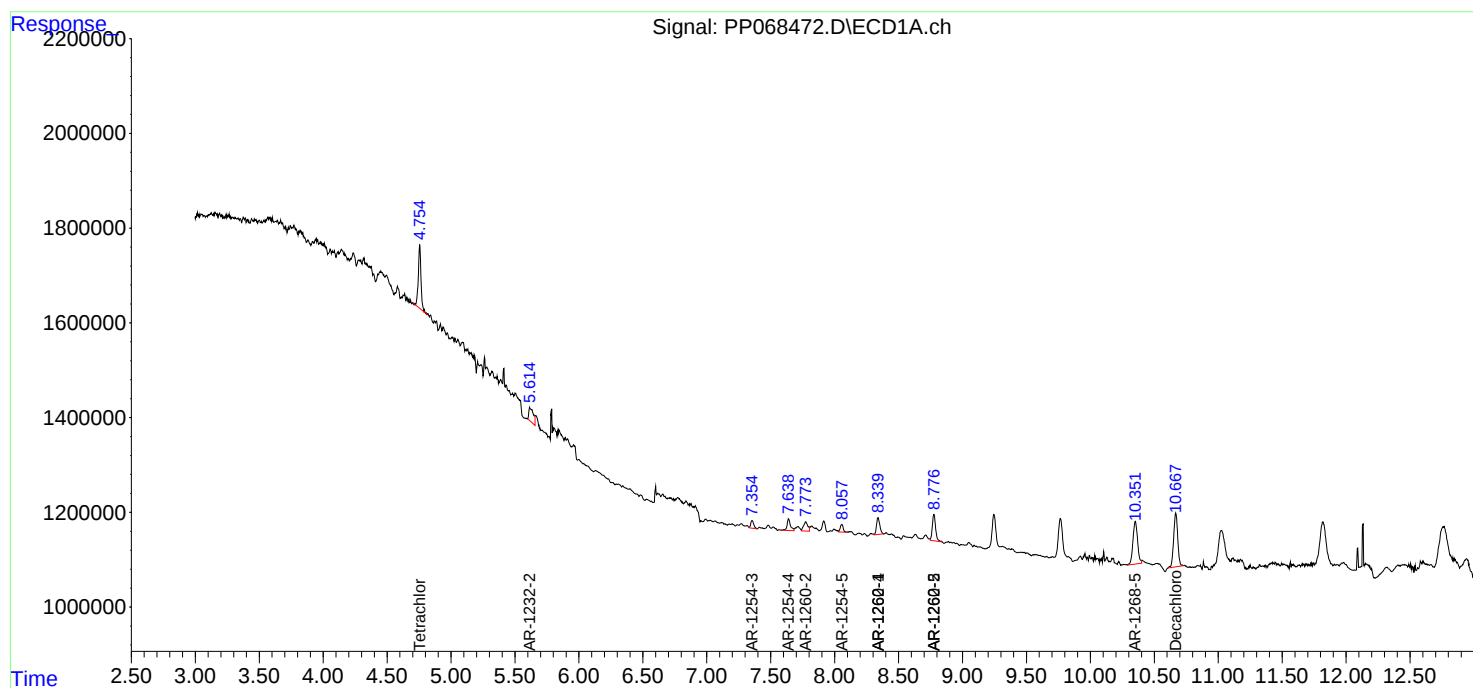
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

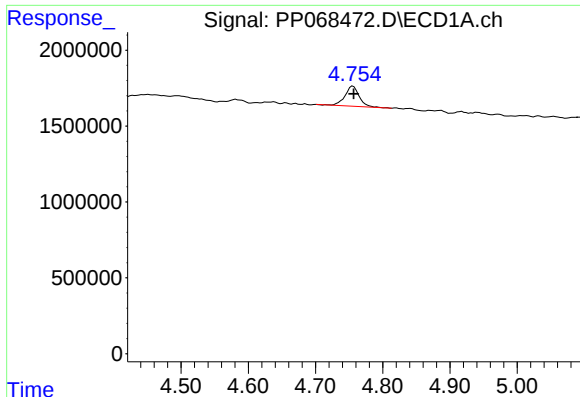
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:22
Operator : YP\AJ
Sample : P4815-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:30:52 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

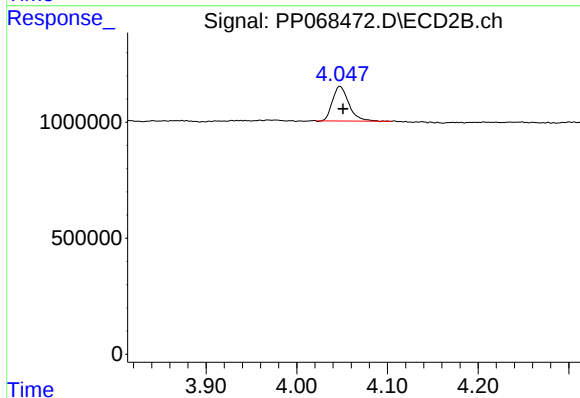




#1 Tetrachloro-m-xylene

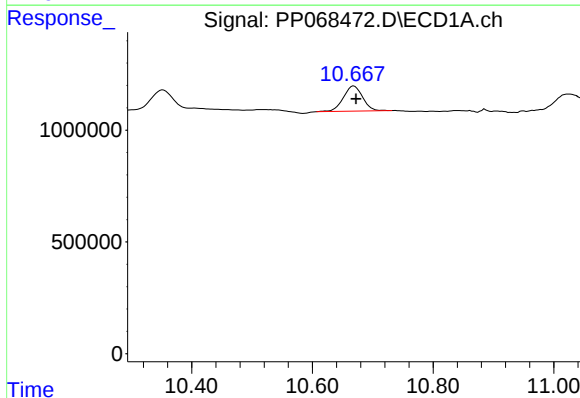
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 1964252
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



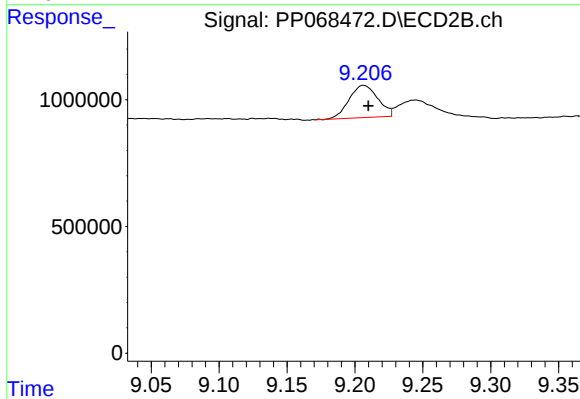
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 1876232
Conc: 1.94 ng/ml



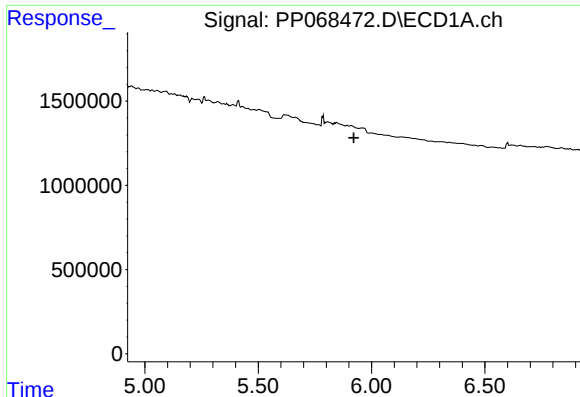
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.004 min
Response: 2488616
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

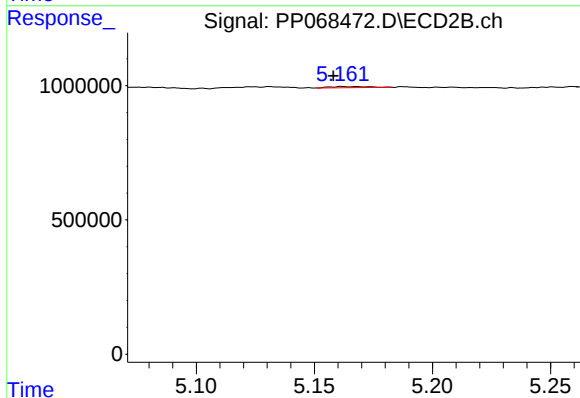
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 1873591
Conc: 1.66 ng/ml



#3 AR-1016-1

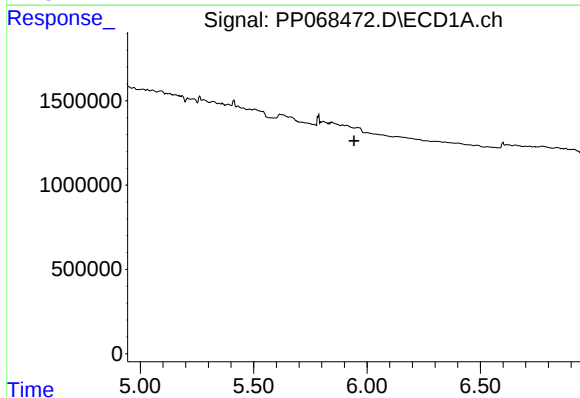
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



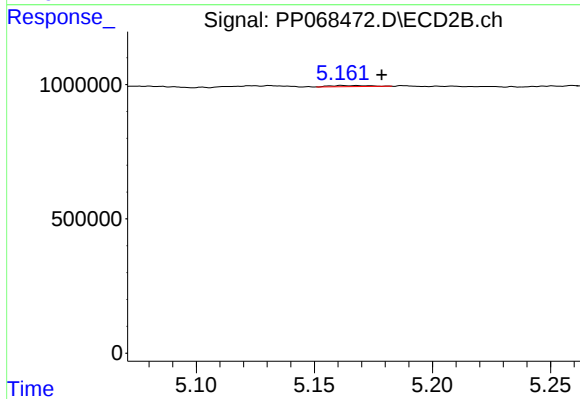
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.004 min
Response: 45203
Conc: 1.37 ng/ml



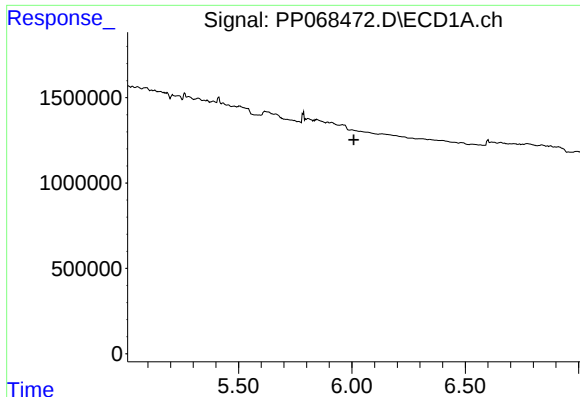
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

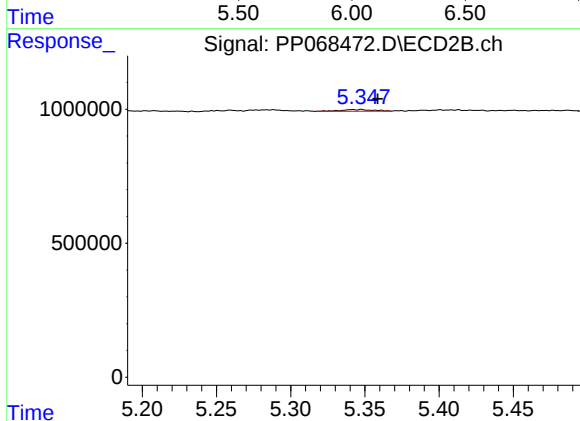
R.T.: 5.162 min
Delta R.T.: -0.017 min
Response: 45203
Conc: 0.97 ng/ml



#5 AR-1016-3

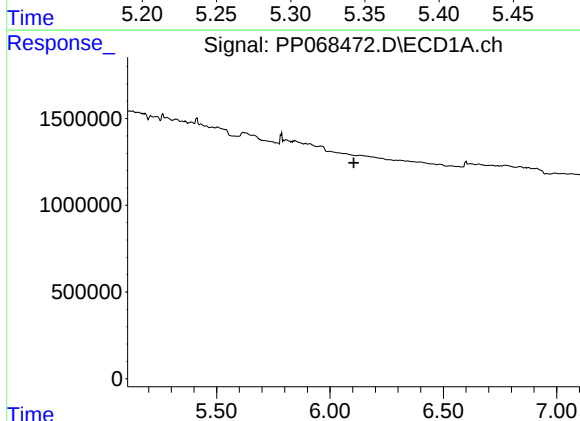
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



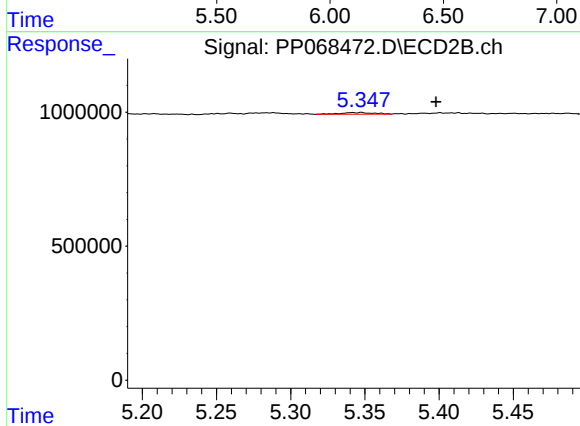
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.011 min
Response: 92870
Conc: 3.43 ng/ml



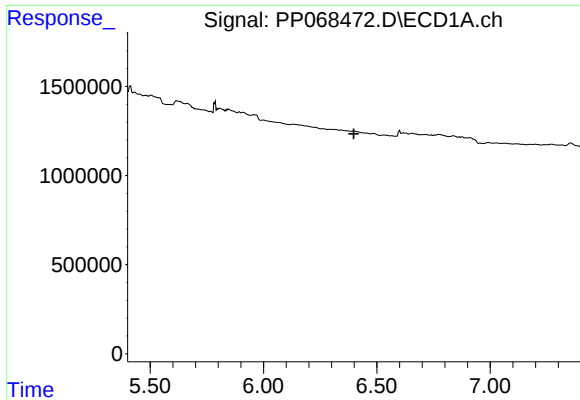
#6 AR-1016-4

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



#6 AR-1016-4

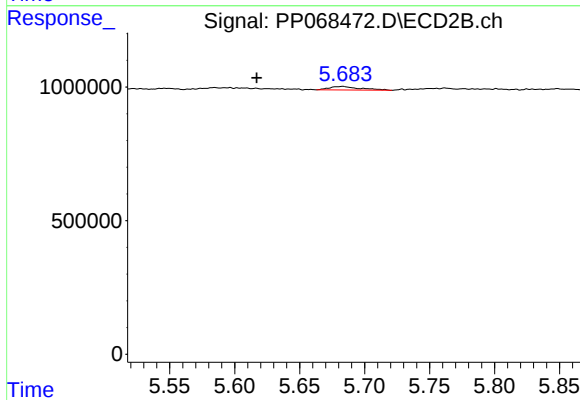
R.T.: 5.348 min
Delta R.T.: -0.050 min
Response: 92870
Conc: 3.94 ng/ml



#7 AR-1016-5

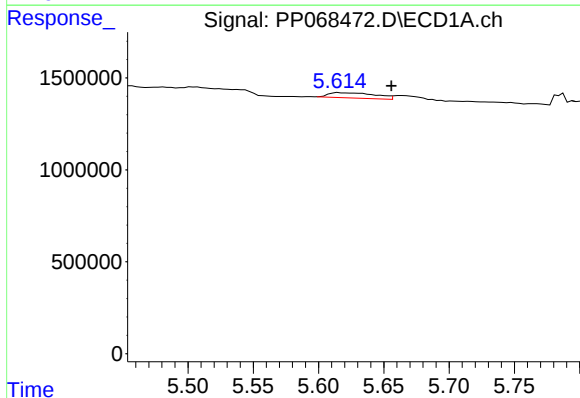
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



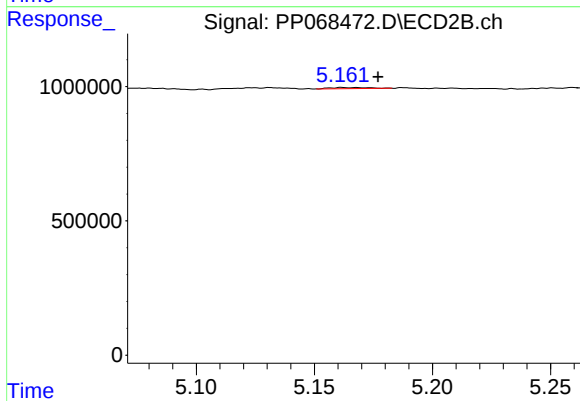
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: 0.066 min
Response: 216576
Conc: 7.31 ng/ml



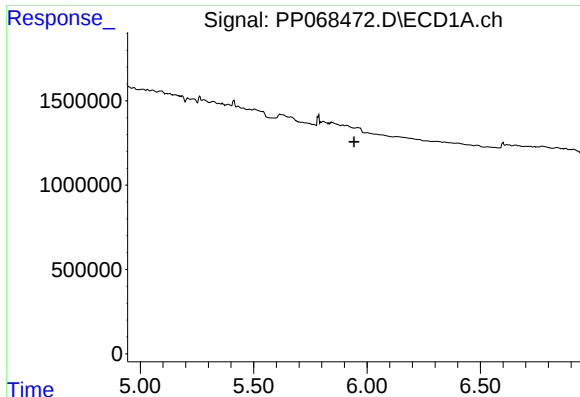
#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: -0.040 min
Response: 714365
Conc: 47.77 ng/ml



#12 AR-1232-2

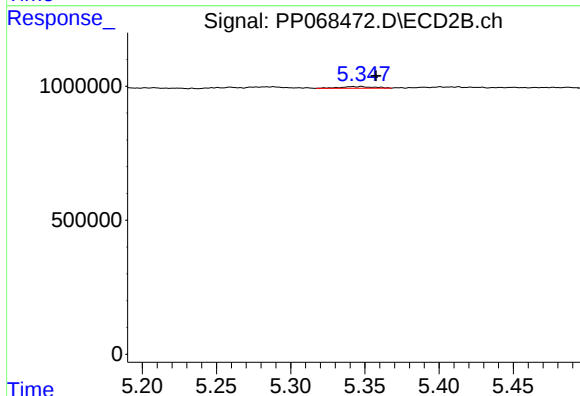
R.T.: 5.162 min
Delta R.T.: -0.015 min
Response: 45203
Conc: 2.07 ng/ml



#13 AR-1232-3

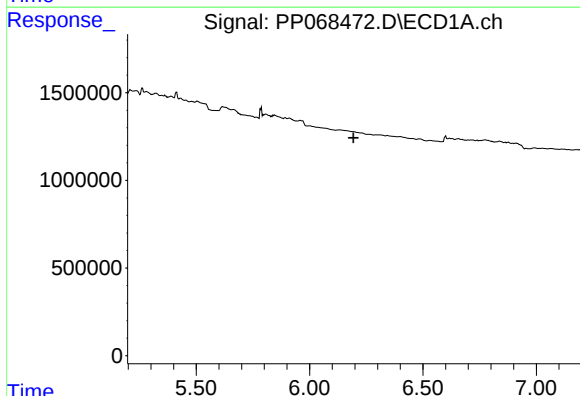
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



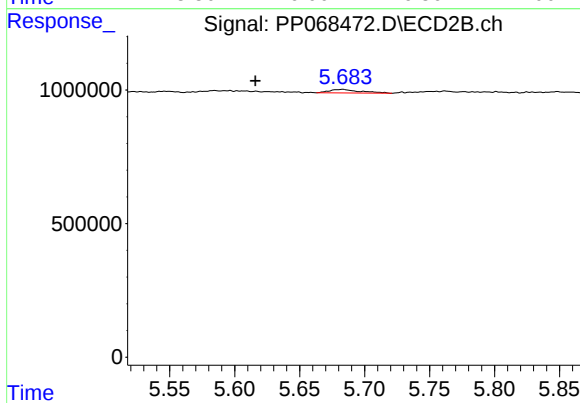
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: -0.010 min
Response: 92870
Conc: 8.28 ng/ml



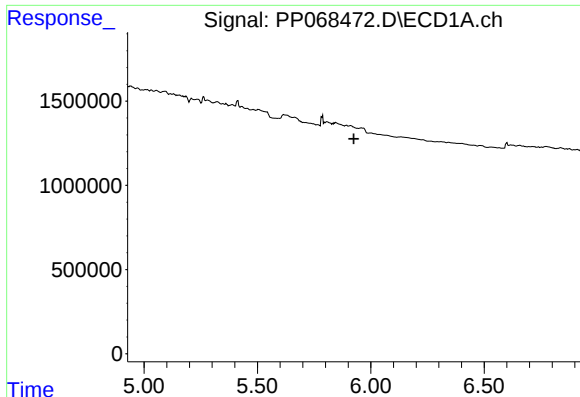
#15 AR-1232-5

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



#15 AR-1232-5

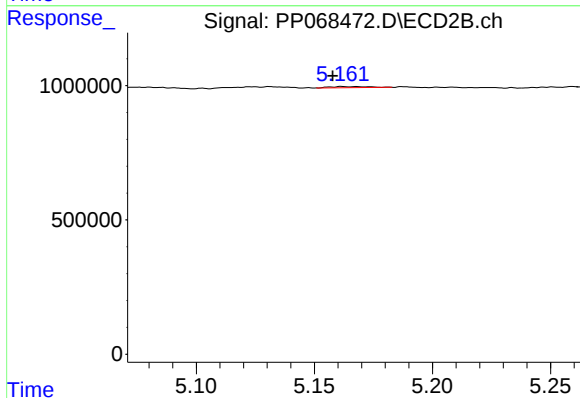
R.T.: 5.683 min
Delta R.T.: 0.067 min
Response: 216576
Conc: 17.58 ng/ml



#16 AR-1242-1

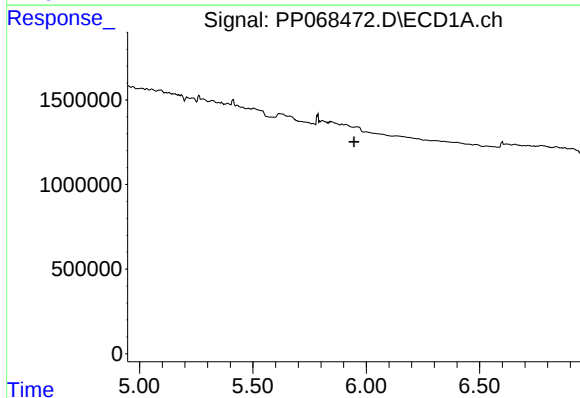
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



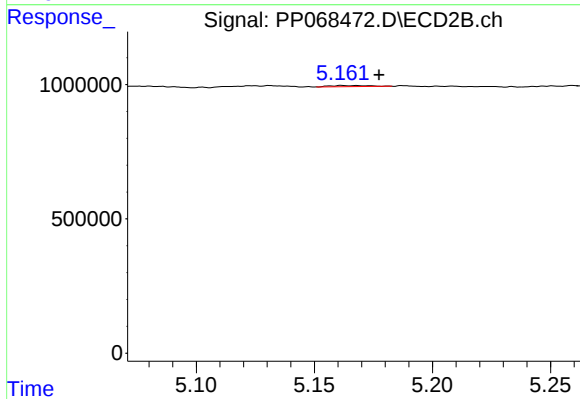
#16 AR-1242-1

R.T.: 5.162 min
Delta R.T.: 0.004 min
Response: 45203
Conc: 1.63 ng/ml



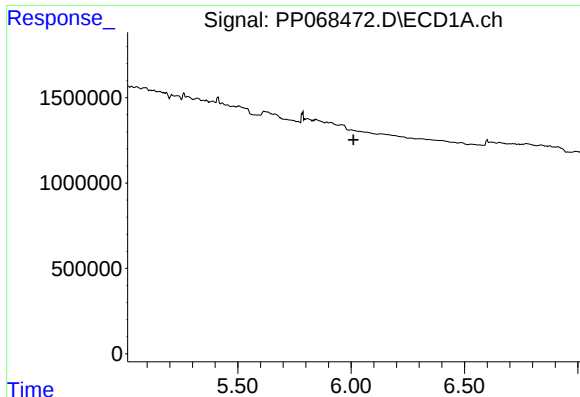
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

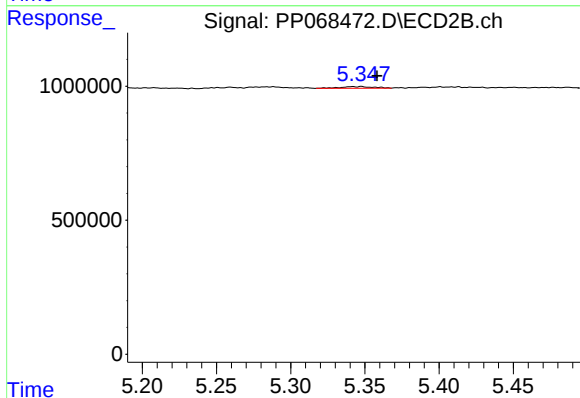
R.T.: 5.162 min
Delta R.T.: -0.016 min
Response: 45203
Conc: 1.17 ng/ml



#18 AR-1242-3

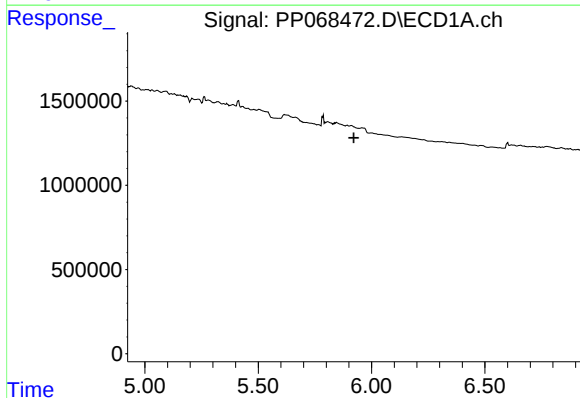
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



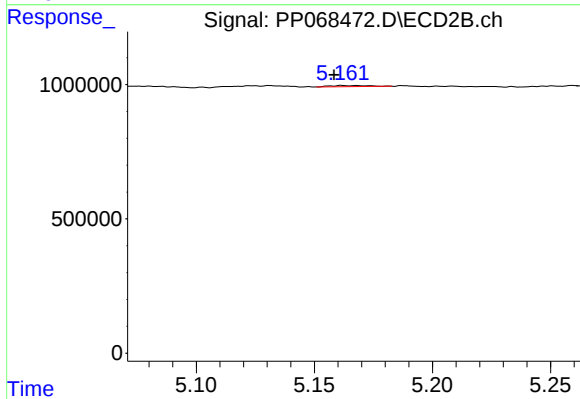
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.010 min
Response: 92870
Conc: 4.36 ng/ml



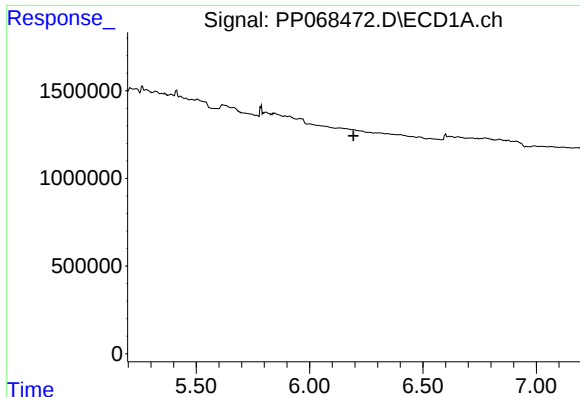
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.



#21 AR-1248-1

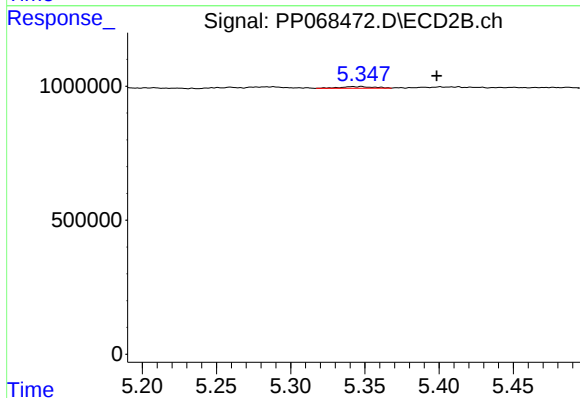
R.T.: 5.162 min
Delta R.T.: 0.004 min
Response: 45203
Conc: 2.07 ng/ml



#22 AR-1248-2

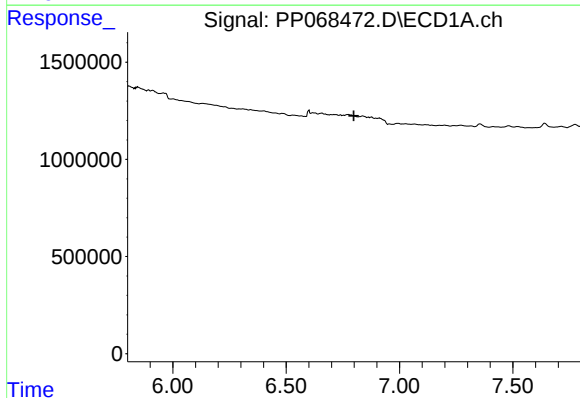
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



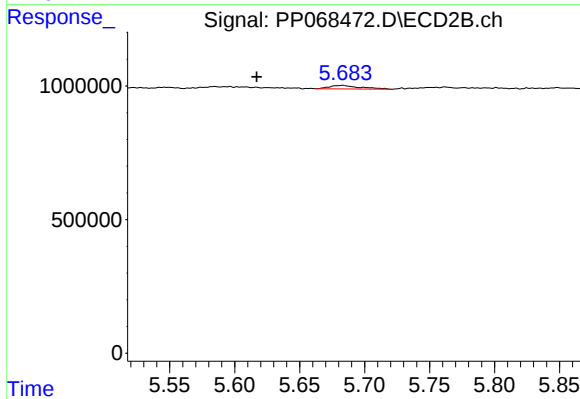
#22 AR-1248-2

R.T.: 5.348 min
Delta R.T.: -0.051 min
Response: 92870
Conc: 2.90 ng/ml



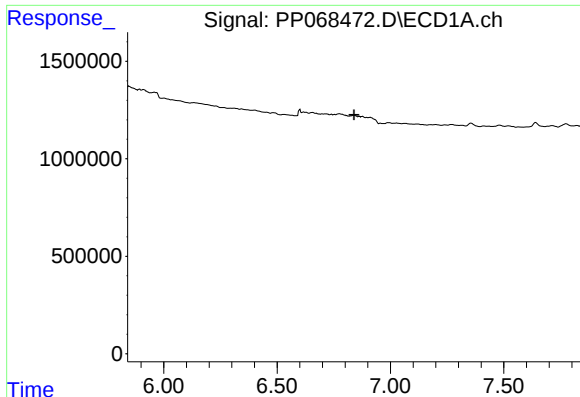
#24 AR-1248-4

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



#24 AR-1248-4

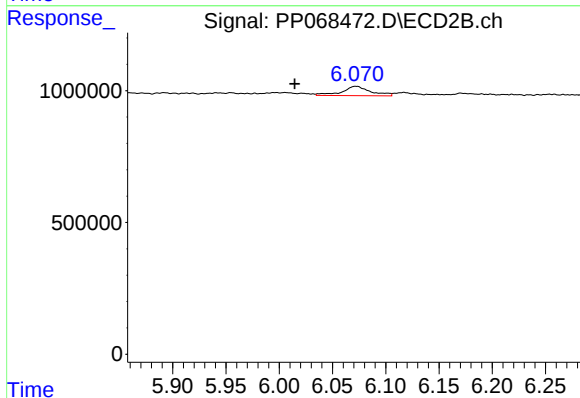
R.T.: 5.683 min
Delta R.T.: 0.066 min
Response: 216576
Conc: 5.58 ng/ml



#25 AR-1248-5

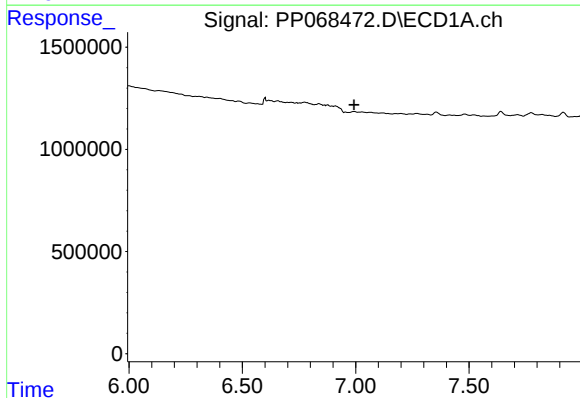
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



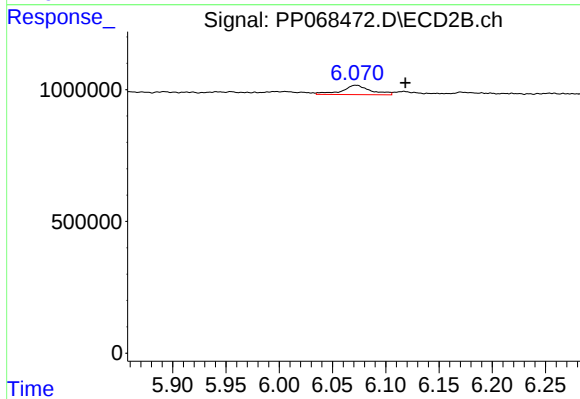
#25 AR-1248-5

R.T.: 6.072 min
Delta R.T.: 0.058 min
Response: 665556
Conc: 17.95 ng/ml



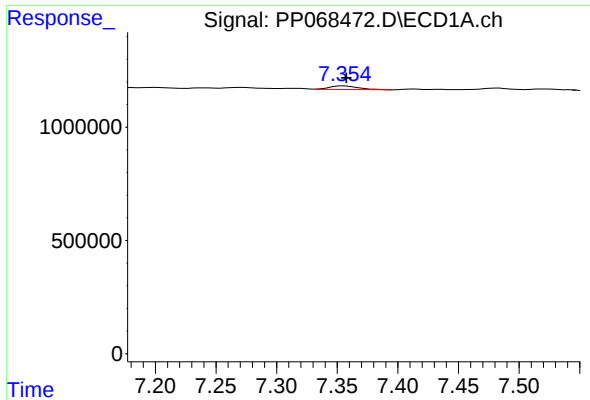
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#27 AR-1254-2

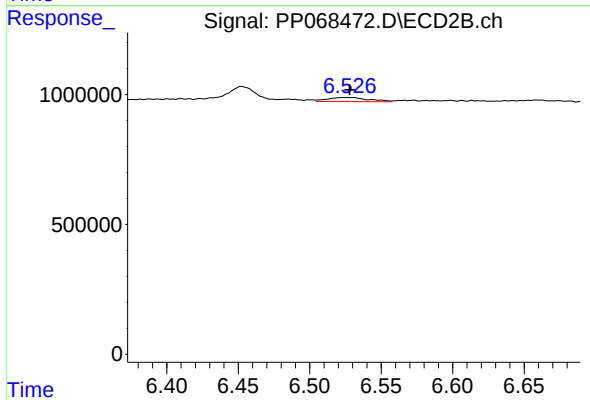
R.T.: 6.072 min
Delta R.T.: -0.046 min
Response: 665556
Conc: 12.62 ng/ml



#28 AR-1254-3

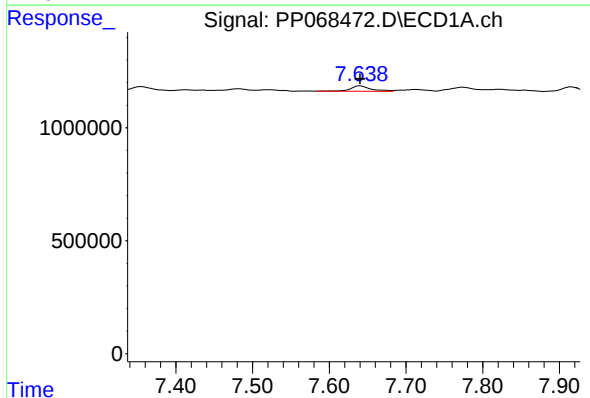
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 260632
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



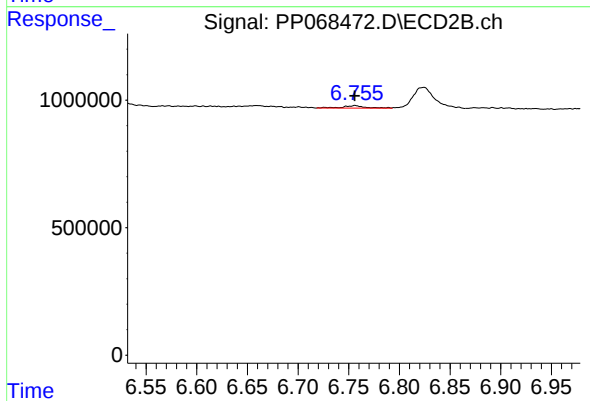
#28 AR-1254-3

R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 323485
Conc: 3.89 ng/ml



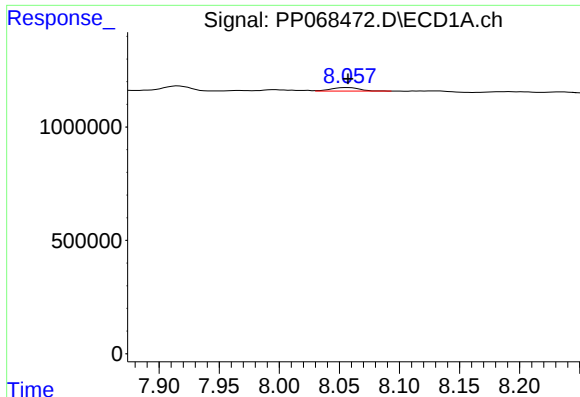
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 455508
Conc: 8.46 ng/ml



#29 AR-1254-4

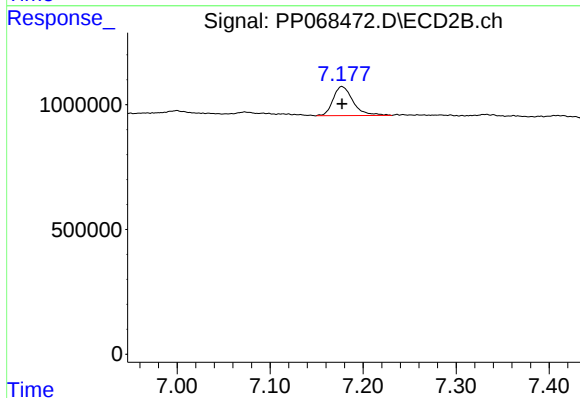
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 157190
Conc: 3.23 ng/ml



#30 AR-1254-5

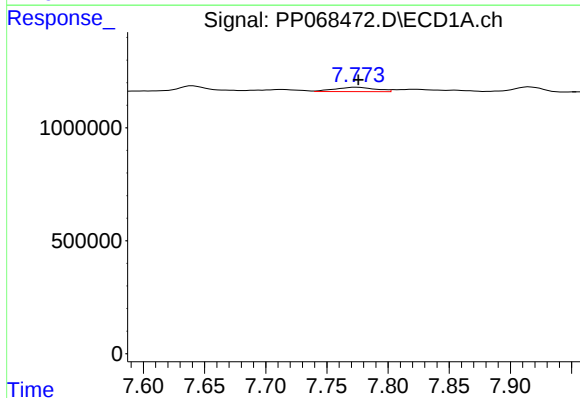
R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 258343
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



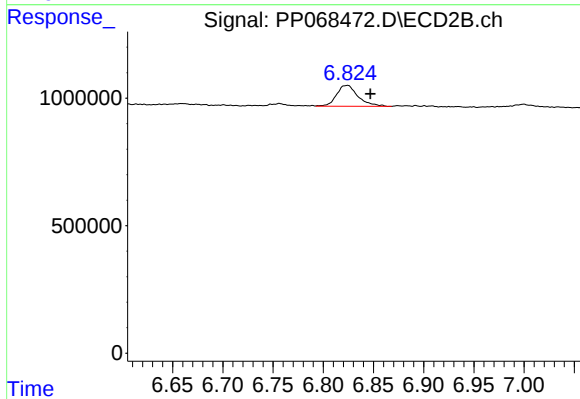
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1746565
Conc: 23.40 ng/ml



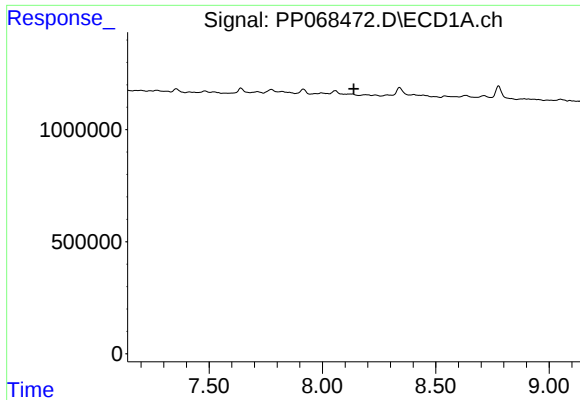
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 441371
Conc: 6.94 ng/ml



#32 AR-1260-2

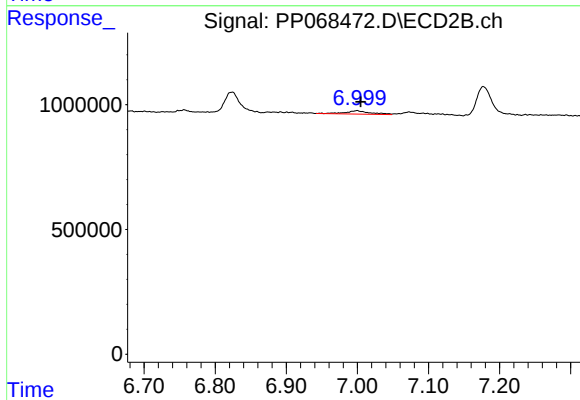
R.T.: 6.824 min
Delta R.T.: -0.023 min
Response: 1224660
Conc: 18.49 ng/ml



#33 AR-1260-3

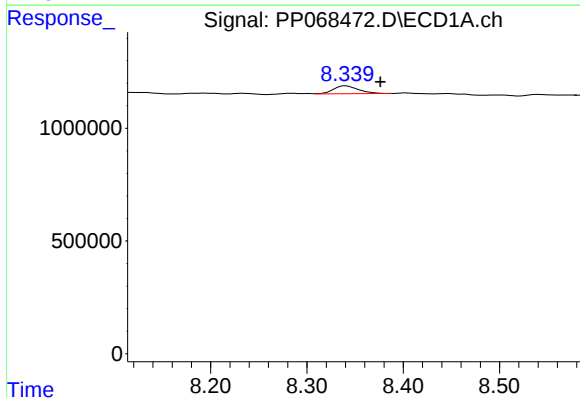
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



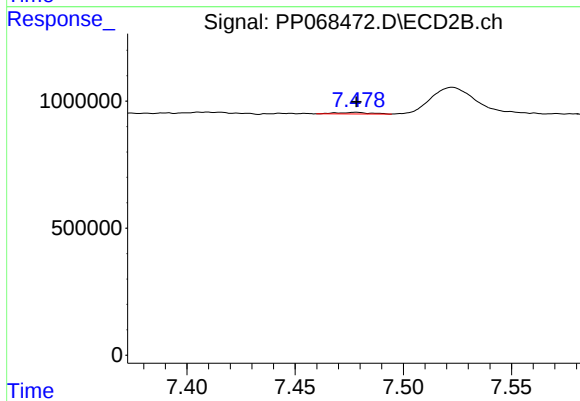
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 339818
Conc: 5.49 ng/ml



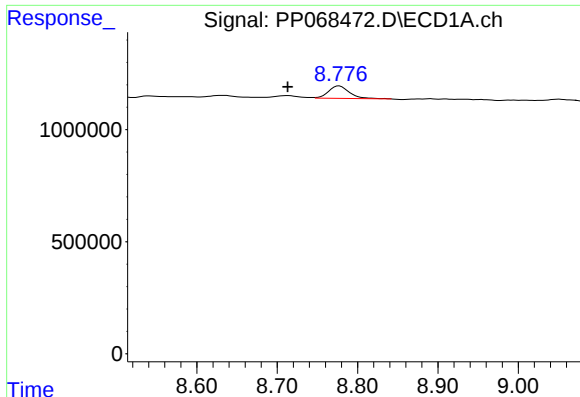
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: -0.036 min
Response: 634094
Conc: 10.19 ng/ml



#34 AR-1260-4

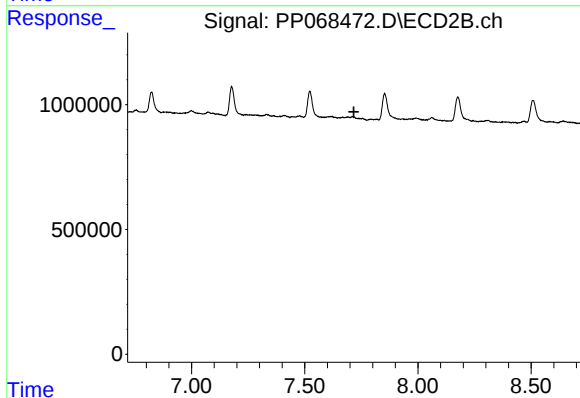
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 66578
Conc: 1.26 ng/ml



#35 AR-1260-5

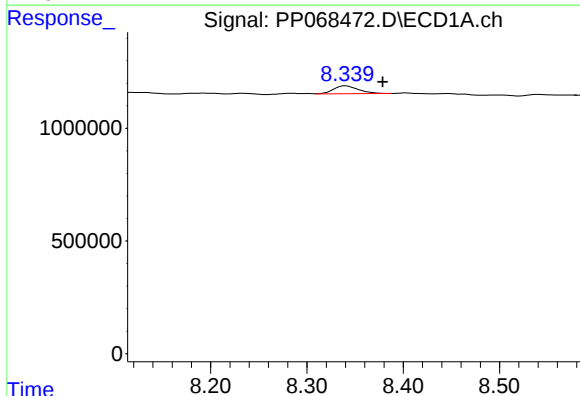
R.T.: 8.777 min
Delta R.T.: 0.064 min
Response: 982592
Conc: 8.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



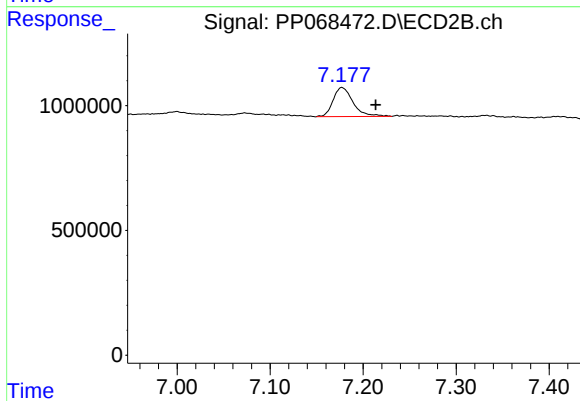
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



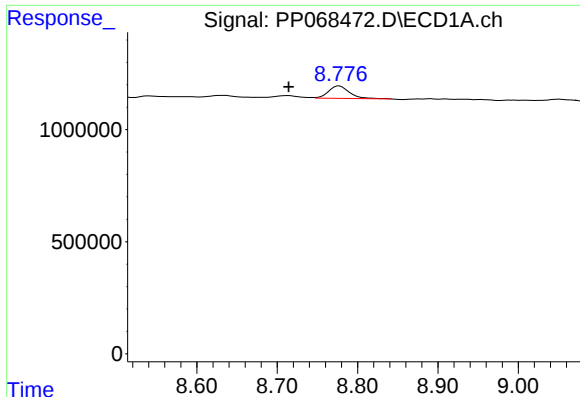
#36 AR-1262-1

R.T.: 8.340 min
Delta R.T.: -0.038 min
Response: 634094
Conc: 8.55 ng/ml



#36 AR-1262-1

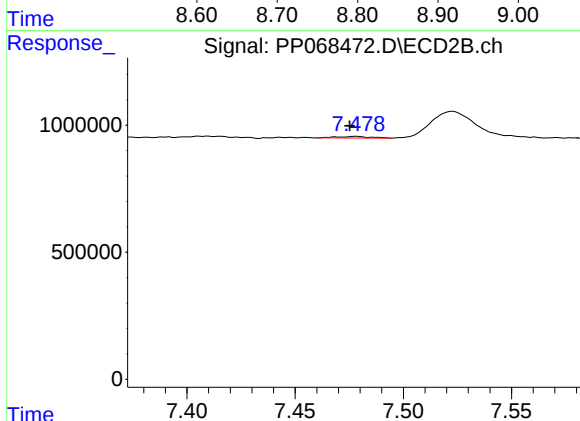
R.T.: 7.177 min
Delta R.T.: -0.036 min
Response: 1746565
Conc: 22.51 ng/ml



#37 AR-1262-2

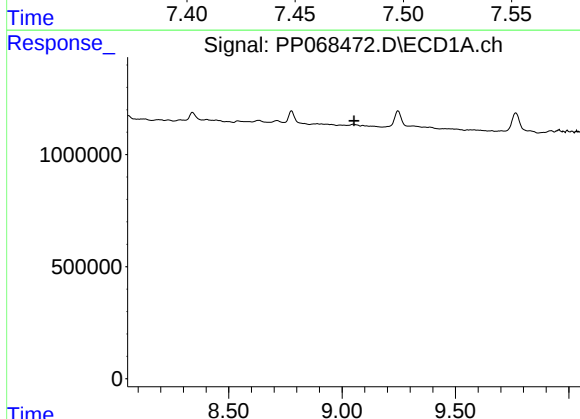
R.T.: 8.777 min
Delta R.T.: 0.063 min
Response: 982592
Conc: 7.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



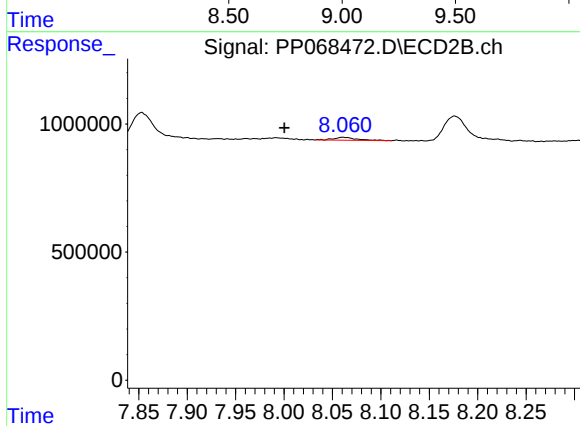
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 66578
Conc: 0.94 ng/ml



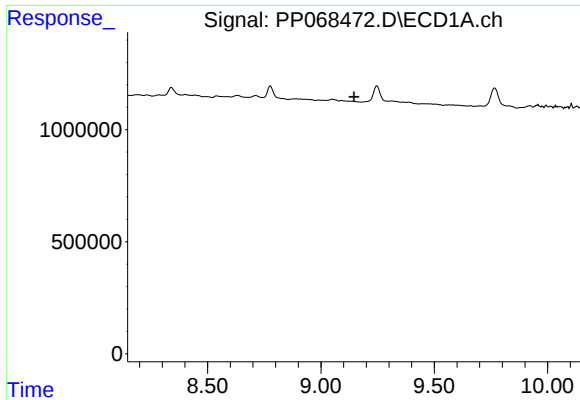
#38 AR-1262-3

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



#38 AR-1262-3

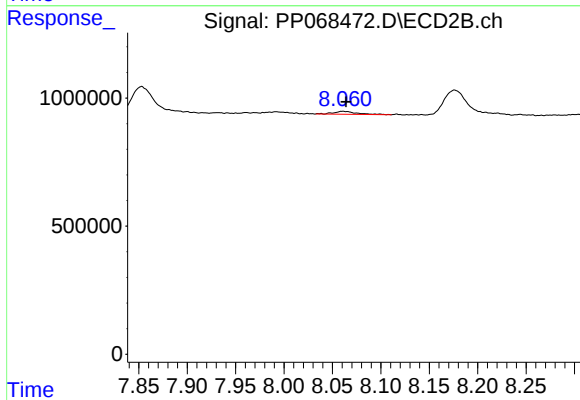
R.T.: 8.061 min
Delta R.T.: 0.060 min
Response: 182475
Conc: 3.10 ng/ml



#39 AR-1262-4

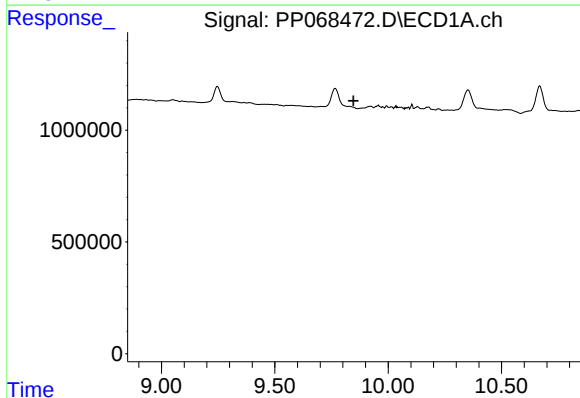
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



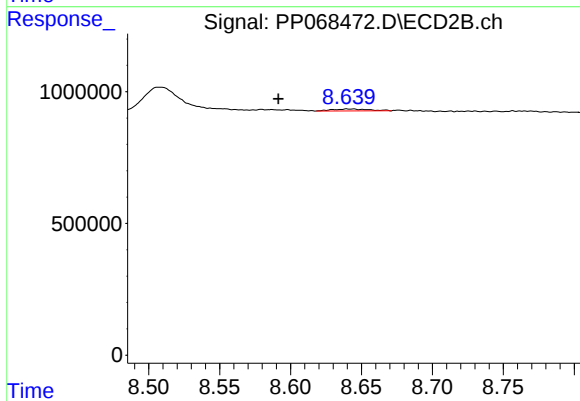
#39 AR-1262-4

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 182475
Conc: 1.76 ng/ml



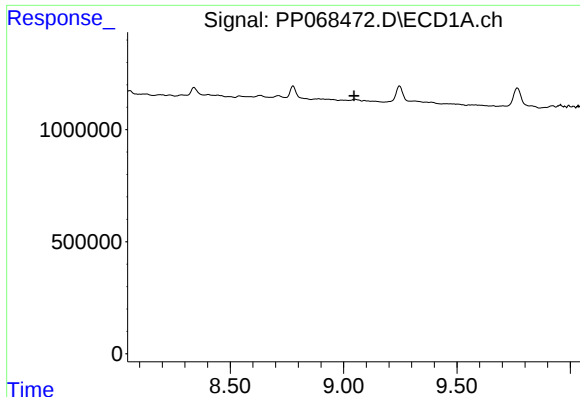
#40 AR-1262-5

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



#40 AR-1262-5

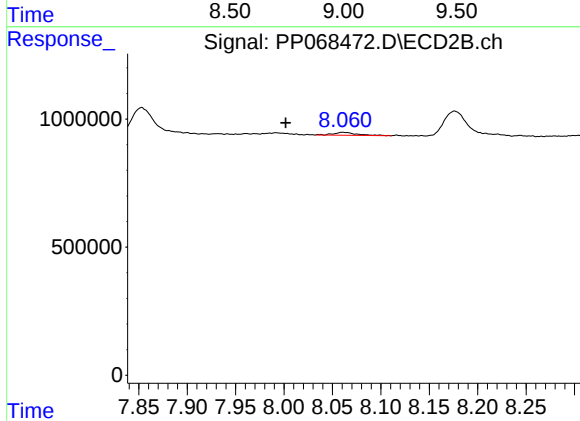
R.T.: 8.644 min
Delta R.T.: 0.053 min
Response: 131422
Conc: 2.59 ng/ml



#41 AR-1268-1

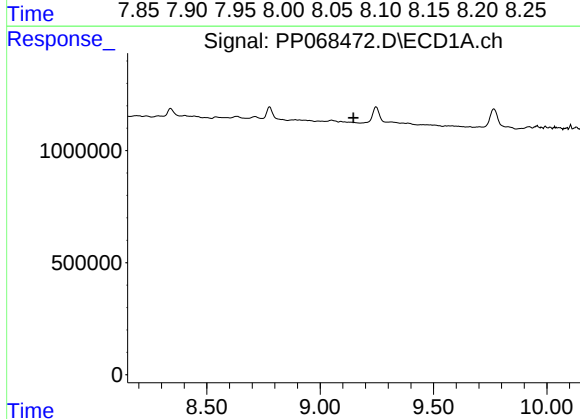
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



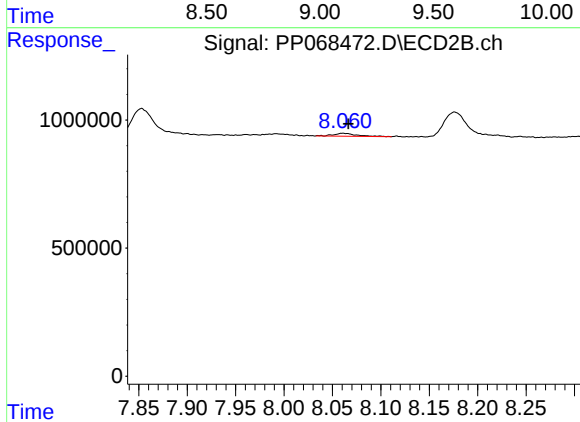
#41 AR-1268-1

R.T.: 8.061 min
Delta R.T.: 0.059 min
Response: 182475
Conc: 1.17 ng/ml



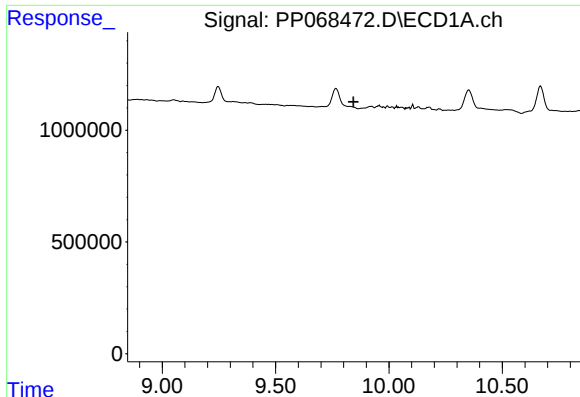
#42 AR-1268-2

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



#42 AR-1268-2

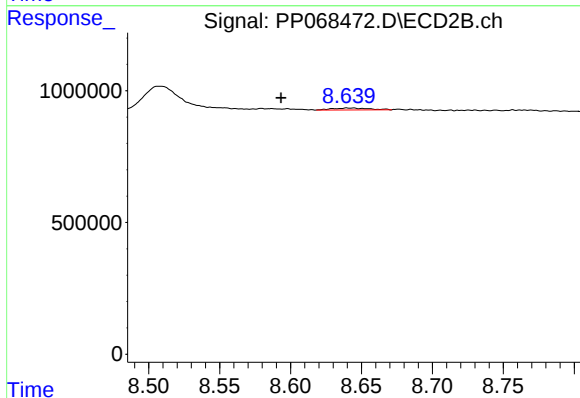
R.T.: 8.061 min
Delta R.T.: -0.006 min
Response: 182475
Conc: 1.29 ng/ml



#44 AR-1268-4

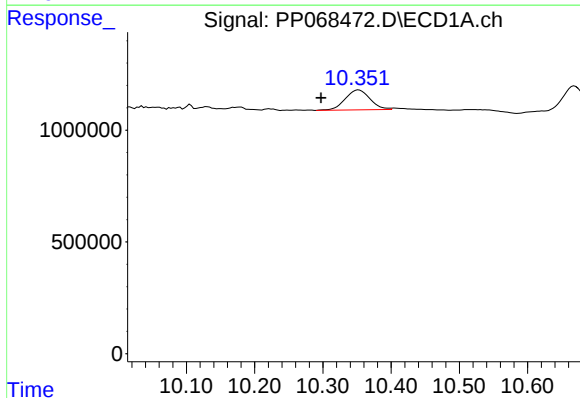
R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271242-1-1



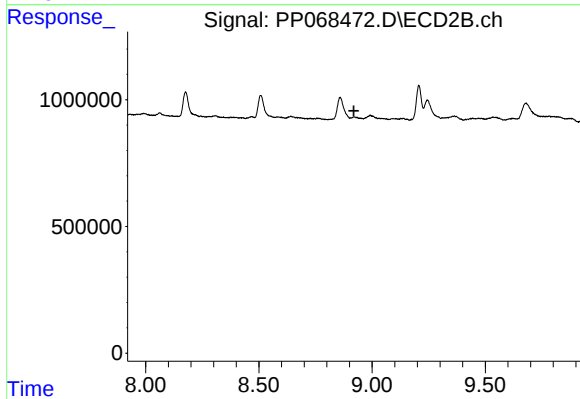
#44 AR-1268-4

R.T.: 8.644 min
Delta R.T.: 0.051 min
Response: 131422
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 10.352 min
Delta R.T.: 0.055 min
Response: 2252063
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.920 min
Response: 0
Conc: N.D.