

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
 Data File : P0088315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 19:08
 Operator : YP/AJ
 Sample : PB146410BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:44:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 2022
 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...	4.448	3.607	54280615	21066264	21.277	22.328
2)	SA Decachlor...	10.289	8.602	40590470	22222398	19.113	21.265
Target Compounds							
3)	L1 AR-1016-1	5.554f	0.000	243648	0	2.778	N.D. #
5)	L1 AR-1016-3	5.718	0.000	185021	0	2.385	N.D. #
6)	L1 AR-1016-4	0.000	4.991f	0	220881	N.D.	9.495 #
9)	L2 AR-1221-2	4.755	3.904	685555	381784	30.929	48.140 #
10)	L2 AR-1221-3	4.755f	0.000	685555	0	9.948	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	685555	0	13.192	N.D. #
12)	L3 AR-1232-2	5.129	0.000	55905	0	2.181	N.D. #
14)	L3 AR-1232-4	0.000	4.991	0	220881	N.D.	22.738 #
16)	L4 AR-1242-1	5.554f	0.000	243648	0	3.569	N.D. #
18)	L4 AR-1242-3	5.718	0.000	185021	0	3.049	N.D. #
19)	L4 AR-1242-4	0.000	4.991	0	220881	N.D.	9.447 #
22)	L5 AR-1248-2	0.000	4.991f	0	220881	N.D.	6.548 #
23)	L5 AR-1248-3	0.000	4.991	0	220881	N.D.	6.356 #
27)	L6 AR-1254-2	0.000	5.659	0	350797	N.D.	6.841 #
28)	L6 AR-1254-3	7.071	0.000	845054	0	5.769	N.D. #
29)	L6 AR-1254-4	7.358	6.335f	429297	297331	3.967	5.962 #
30)	L6 AR-1254-5	7.741f	0.000	71378	0	0.593	N.D. #
31)	L7 AR-1260-1	7.202f	0.000	494332	0	4.248	N.D. #
32)	L7 AR-1260-2	7.503	6.335	204613	297331	1.514	4.579 #
33)	L7 AR-1260-3	7.853	6.523	485690	103786	5.305	1.669 #
34)	L7 AR-1260-4	8.086	0.000	94388	0	0.874	N.D. #
35)	L7 AR-1260-5	8.384	0.000	289286	0	1.410	N.D. #
36)	L8 AR-1262-1	7.853	6.811f	485690	104177	3.536	3.437
37)	L8 AR-1262-2	8.384	0.000	289286	0	1.229	N.D. #
38)	L8 AR-1262-3	8.666f	7.491	146619	125216	0.885	2.296 #
39)	L8 AR-1262-4	0.000	7.579	0	135077	N.D.	1.335 #
40)	L8 AR-1262-5	9.456f	8.104f	164287	517565	1.843	10.538 #
41)	L9 AR-1268-1	8.666f	7.491	146619	125216	0.518	0.790 #
42)	L9 AR-1268-2	0.000	7.579	0	135077	N.D.	0.939 #
43)	L9 AR-1268-3	9.052	7.770	146099	176358	0.652	1.416 #
44)	L9 AR-1268-4	9.456f	8.104f	164287	517565	1.676	9.647 #
45)	L9 AR-1268-5	9.929	8.348	330978	248496	0.456	0.643 #

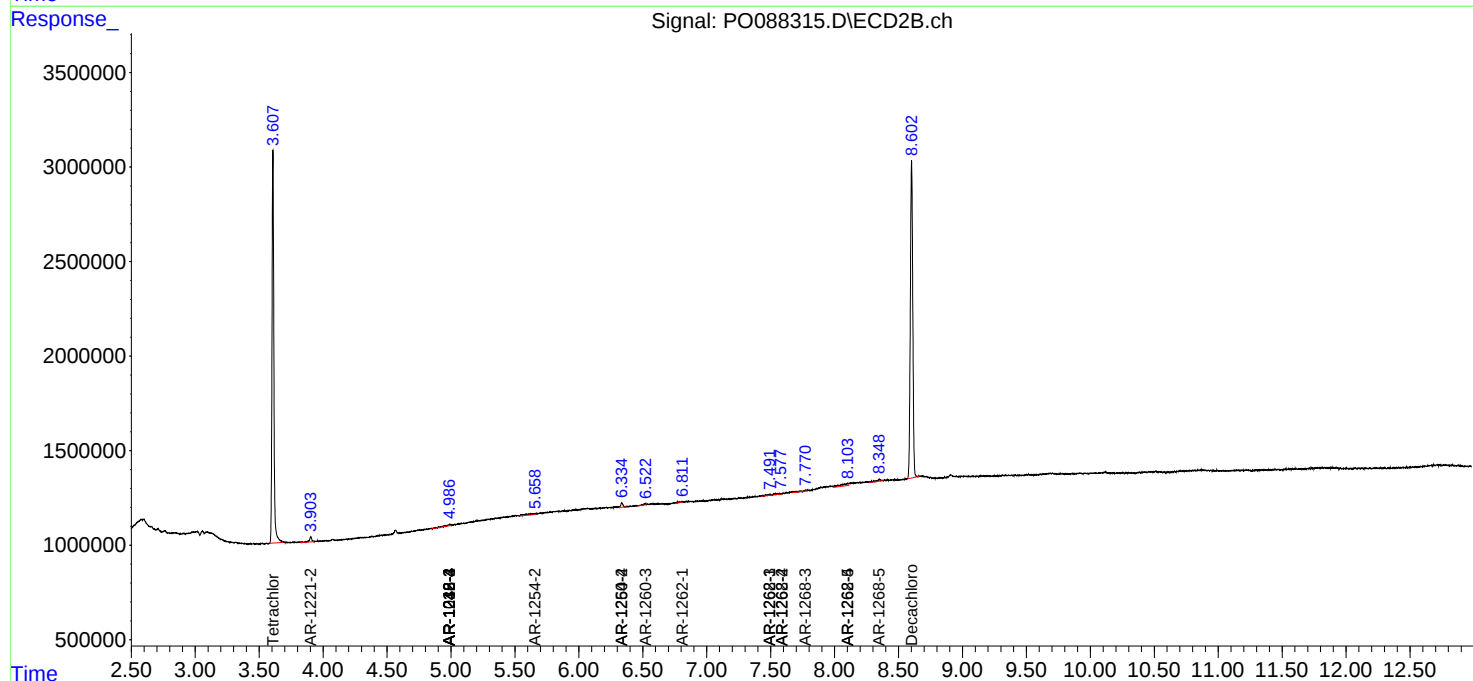
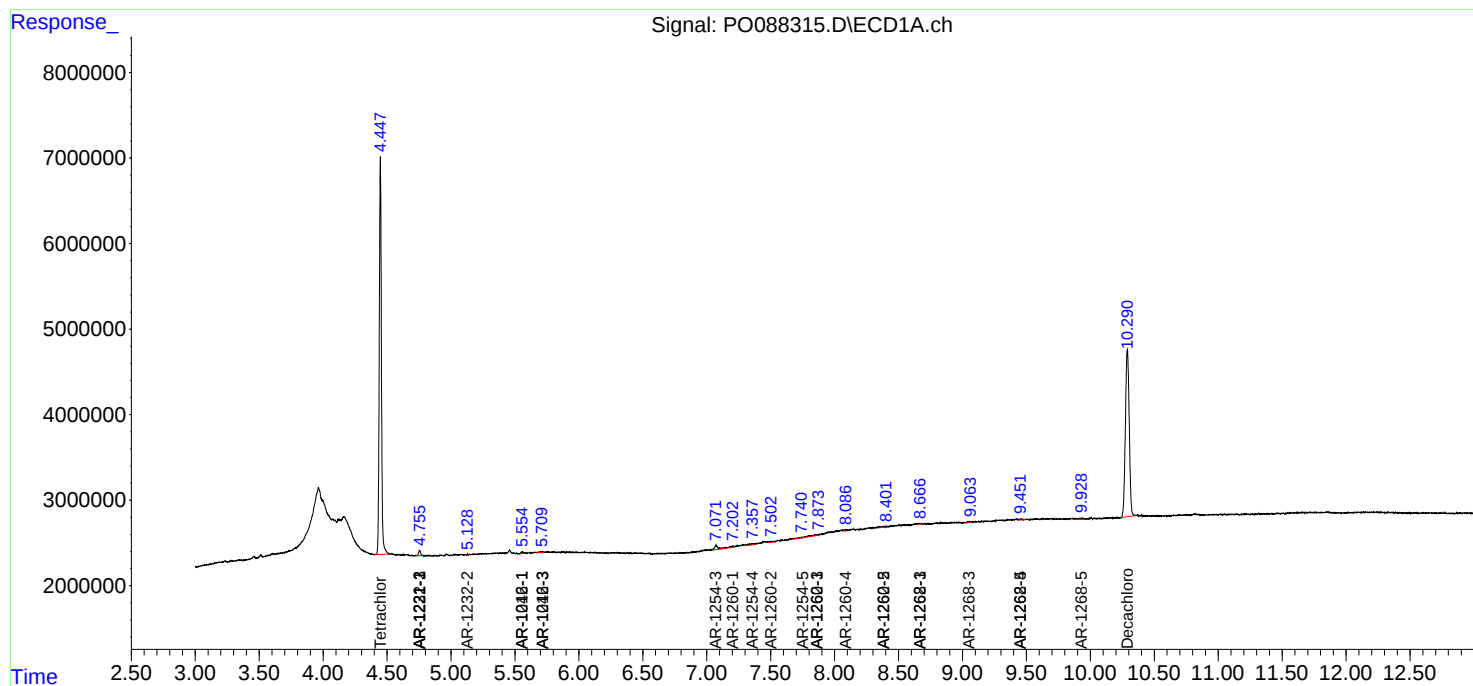
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

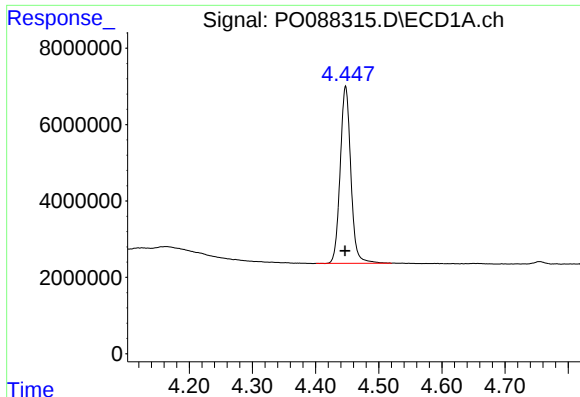
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 19:08
Operator : YP/AJ
Sample : PB146410BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:44:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
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

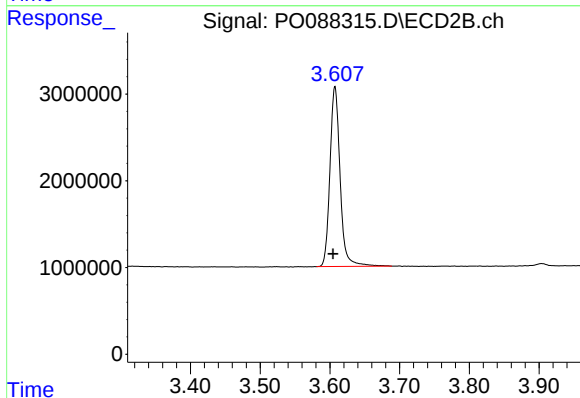




#1 Tetrachloro-m-xylene

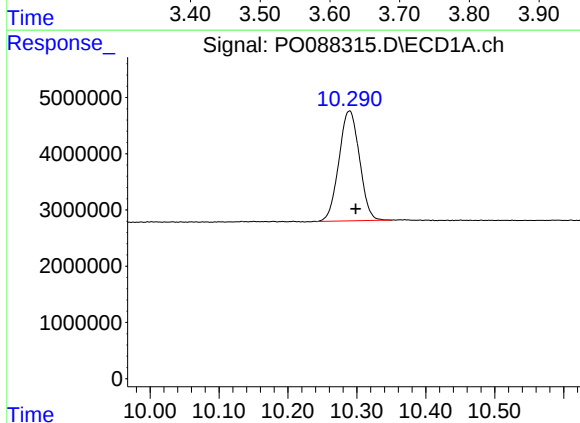
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 54280615
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



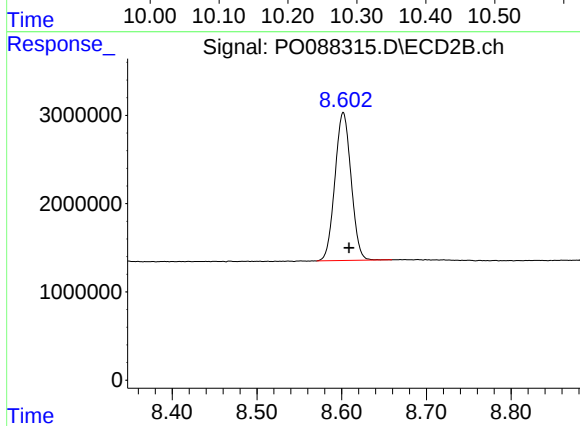
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 21066264
Conc: 22.33 ng/ml



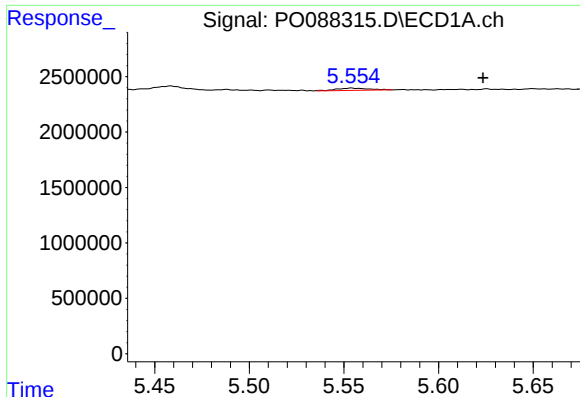
#2 Decachlorobiphenyl

R.T.: 10.289 min
Delta R.T.: -0.009 min
Response: 40590470
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

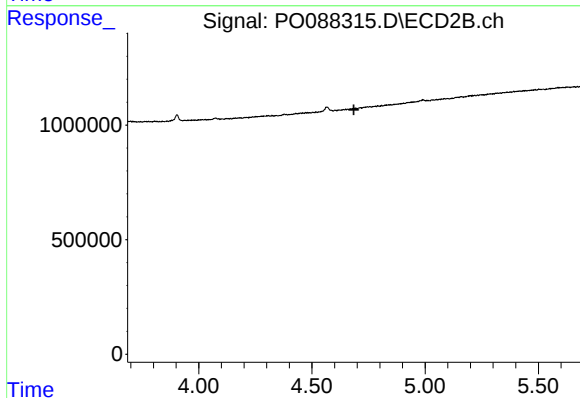
R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 22222398
Conc: 21.26 ng/ml



#3 AR-1016-1

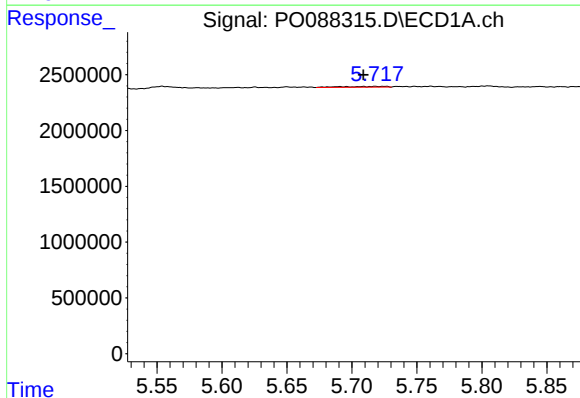
R.T.: 5.554 min
Delta R.T.: -0.069 min
Response: 243648
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



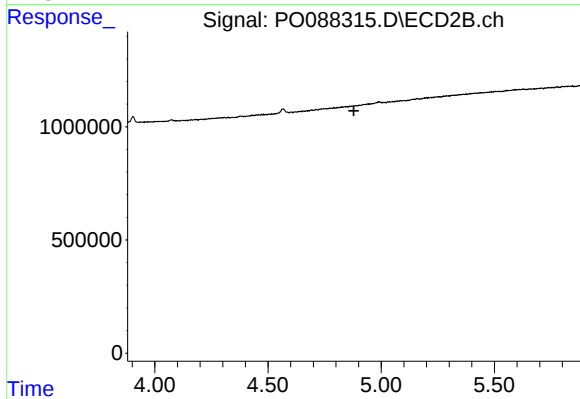
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



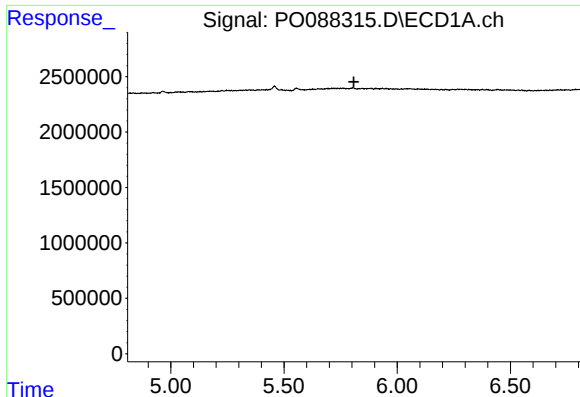
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: 0.009 min
Response: 185021
Conc: 2.39 ng/ml



#5 AR-1016-3

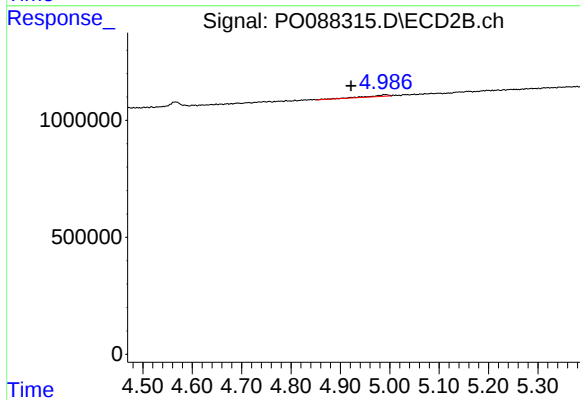
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#6 AR-1016-4

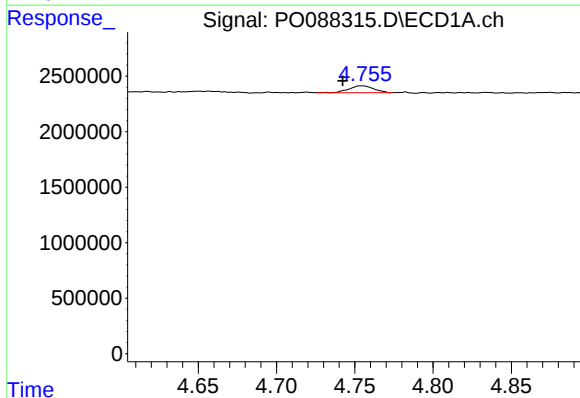
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



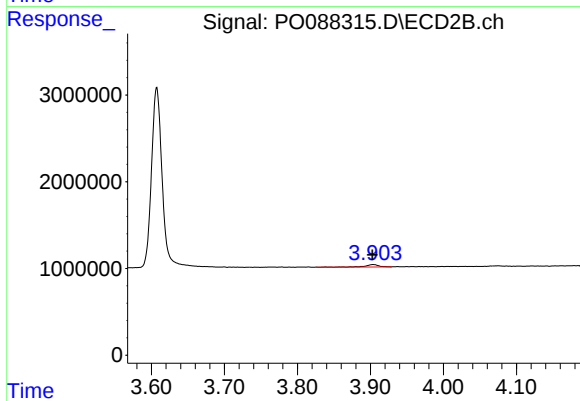
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: 0.069 min
Response: 220881
Conc: 9.50 ng/ml



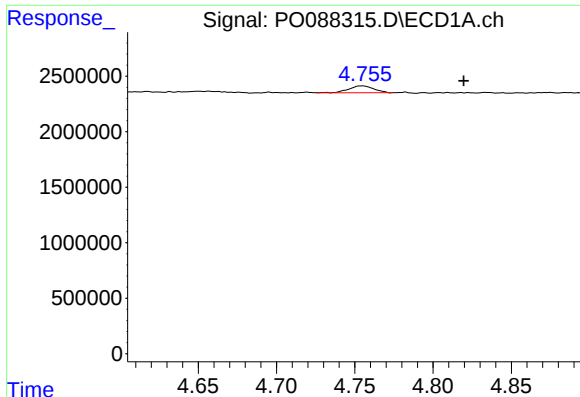
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.012 min
Response: 685555
Conc: 30.93 ng/ml



#9 AR-1221-2

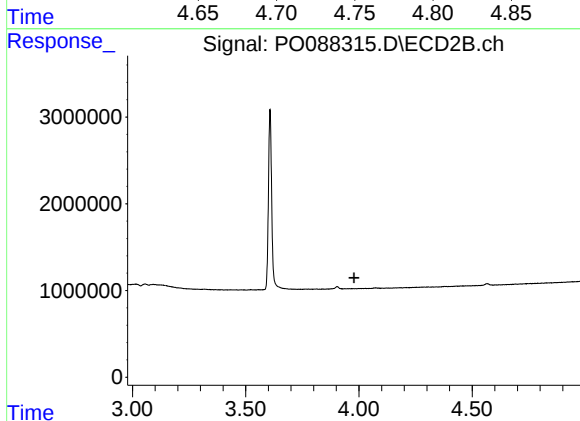
R.T.: 3.904 min
Delta R.T.: 0.001 min
Response: 381784
Conc: 48.14 ng/ml



#10 AR-1221-3

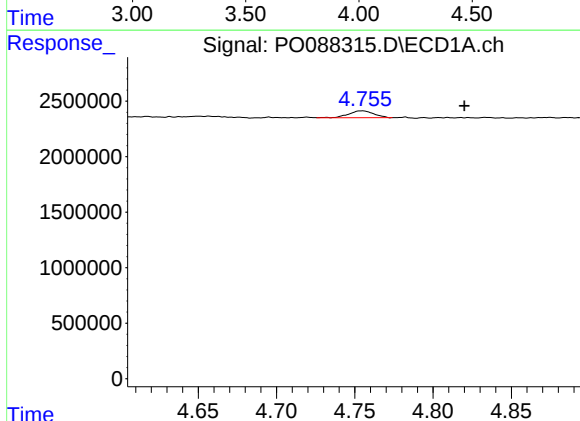
R.T.: 4.755 min
Delta R.T.: -0.065 min
Response: 685555
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



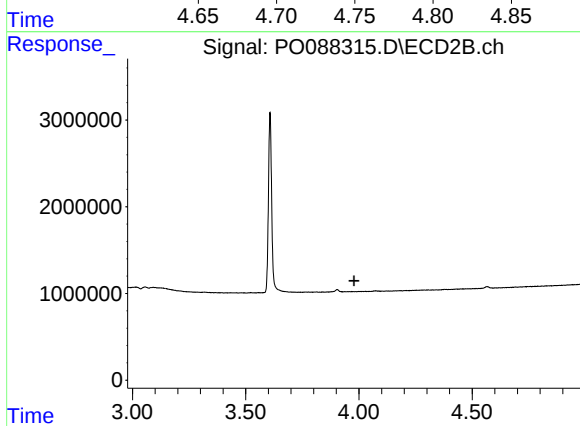
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



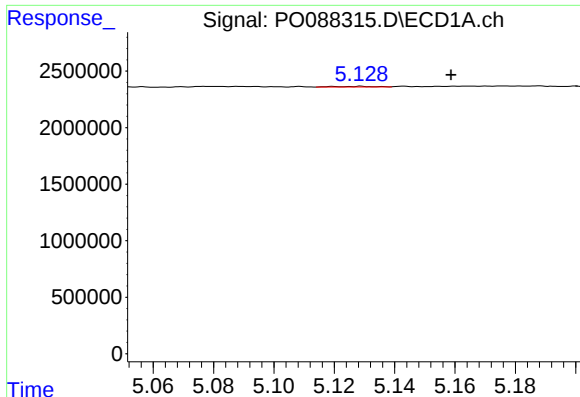
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.065 min
Response: 685555
Conc: 13.19 ng/ml



#11 AR-1232-1

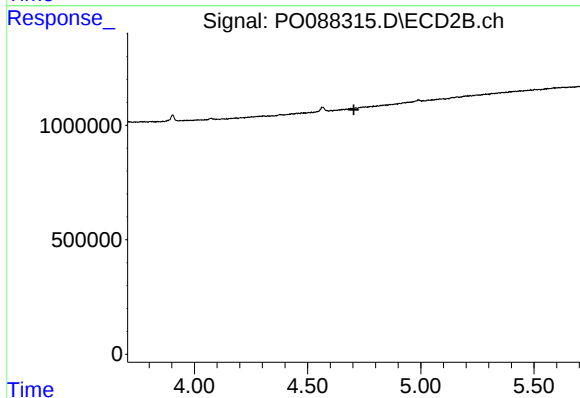
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#12 AR-1232-2

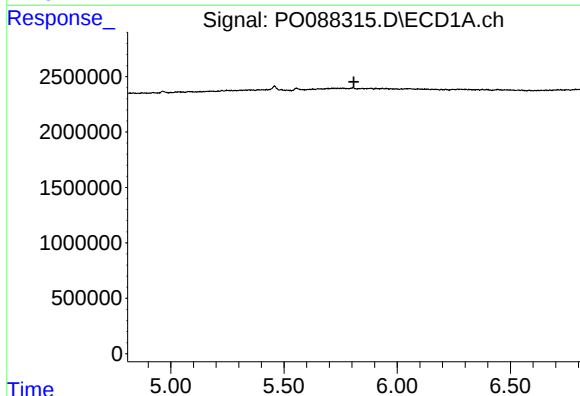
R.T.: 5.129 min
Delta R.T.: -0.030 min
Response: 55905
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



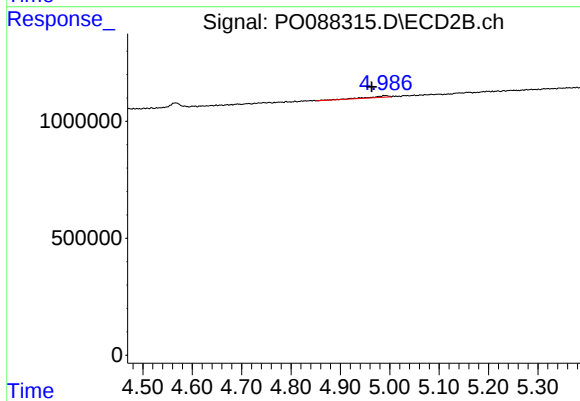
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



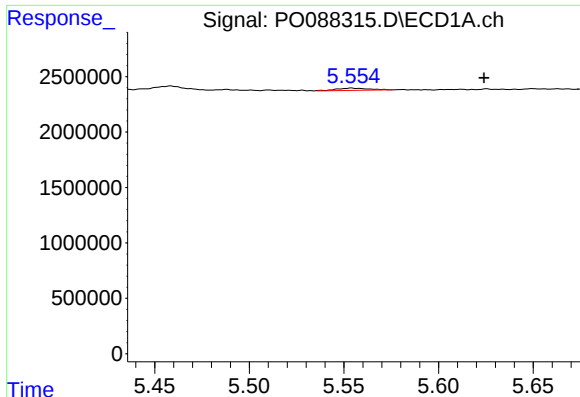
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

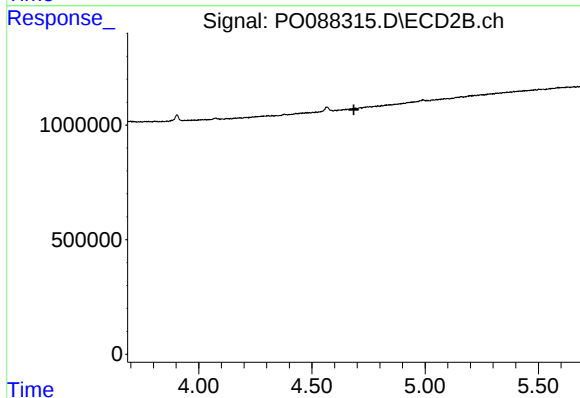
R.T.: 4.991 min
Delta R.T.: 0.027 min
Response: 220881
Conc: 22.74 ng/ml



#16 AR-1242-1

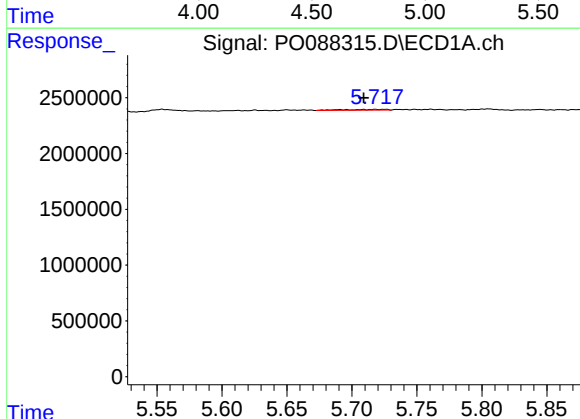
R.T.: 5.554 min
Delta R.T.: -0.070 min
Response: 243648
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



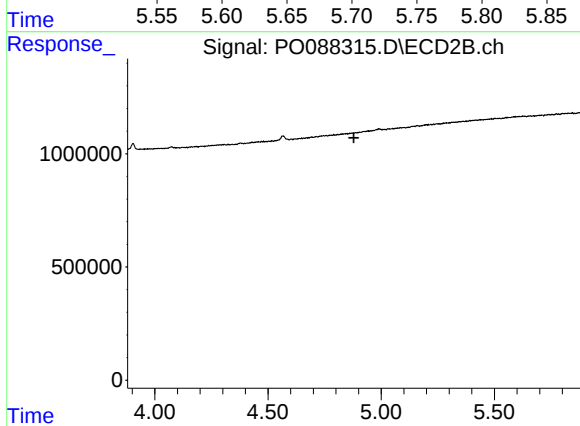
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



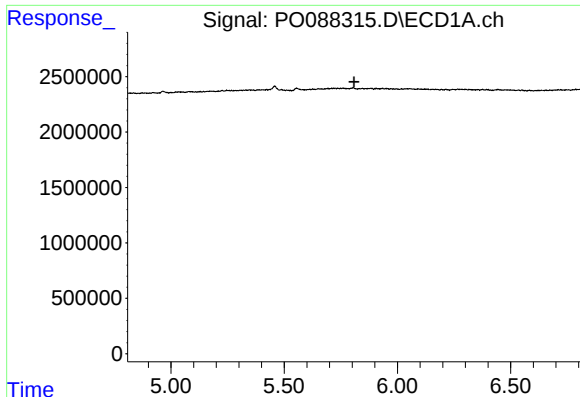
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: 0.009 min
Response: 185021
Conc: 3.05 ng/ml



#18 AR-1242-3

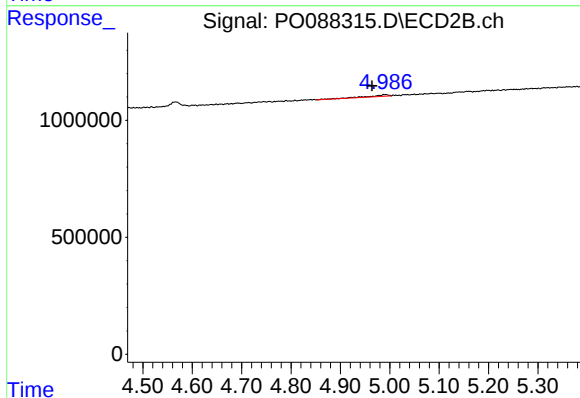
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

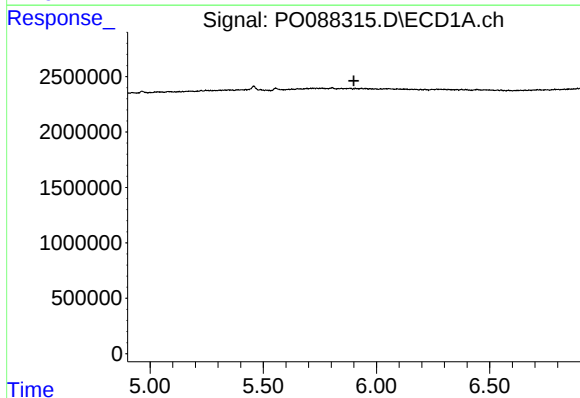
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



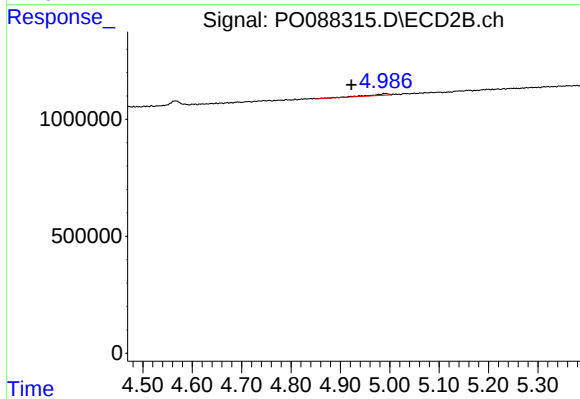
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.027 min
Response: 220881
Conc: 9.45 ng/ml



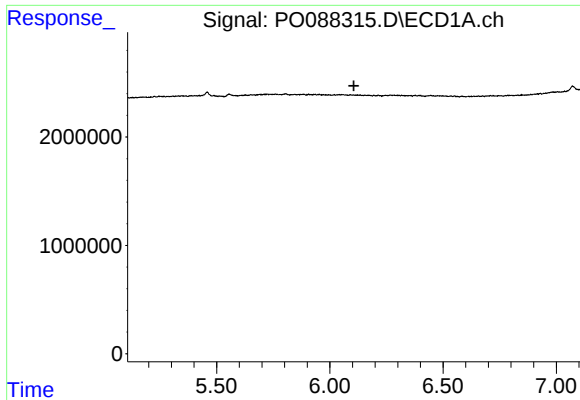
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#22 AR-1248-2

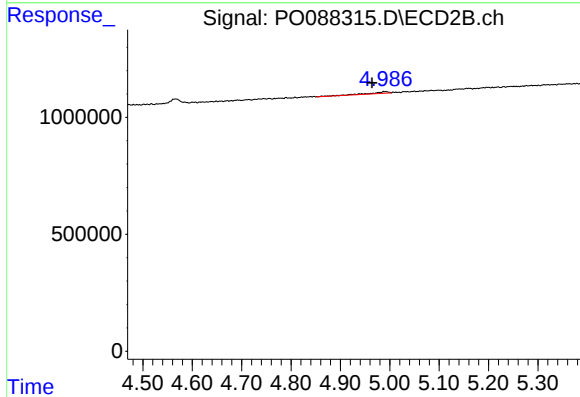
R.T.: 4.991 min
Delta R.T.: 0.069 min
Response: 220881
Conc: 6.55 ng/ml



#23 AR-1248-3

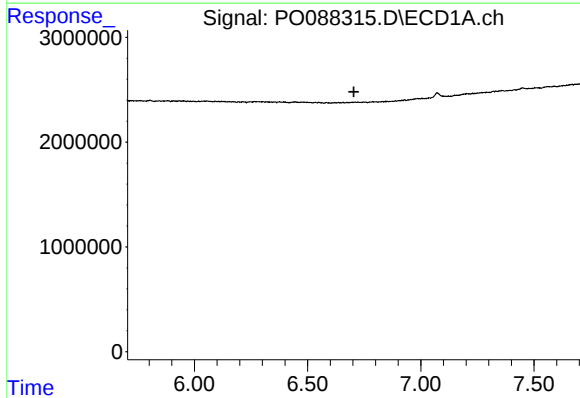
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



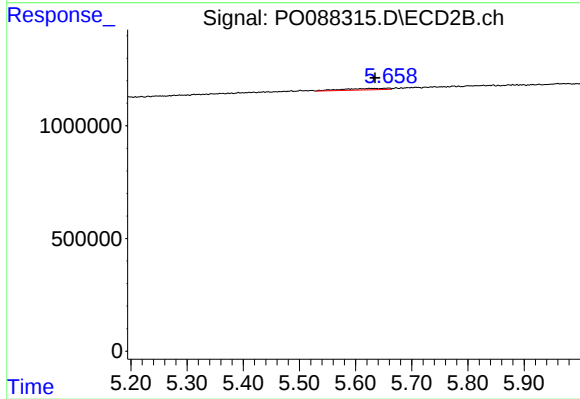
#23 AR-1248-3

R.T.: 4.991 min
Delta R.T.: 0.027 min
Response: 220881
Conc: 6.36 ng/ml



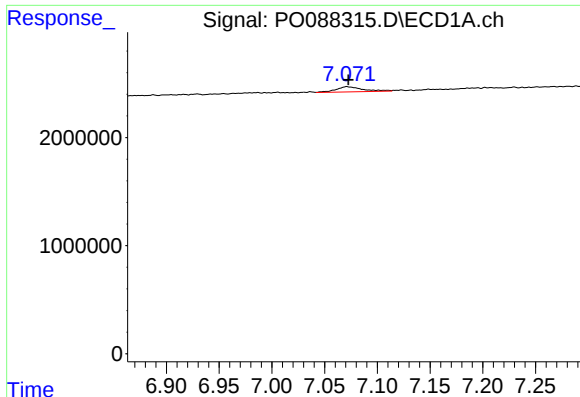
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

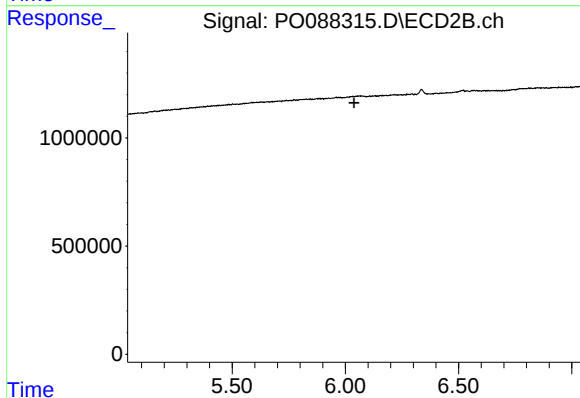
R.T.: 5.659 min
Delta R.T.: 0.024 min
Response: 350797
Conc: 6.84 ng/ml



#28 AR-1254-3

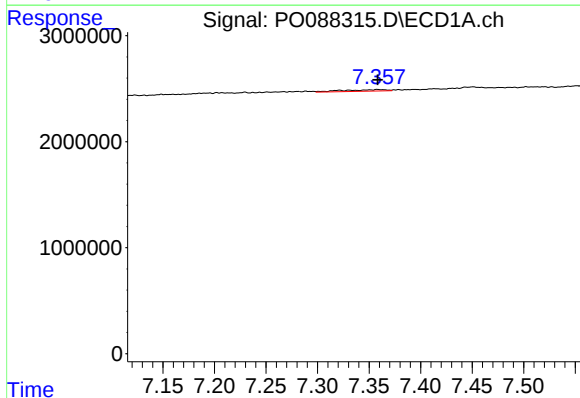
R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 845054
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



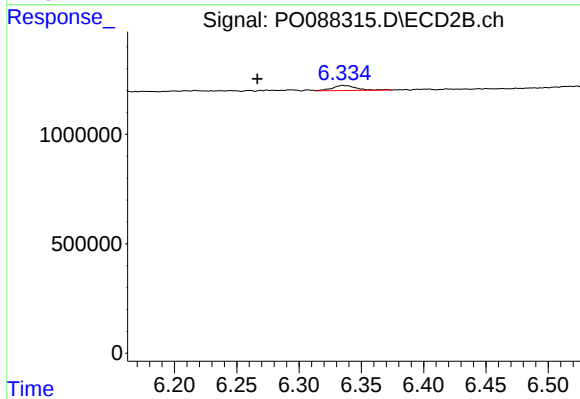
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



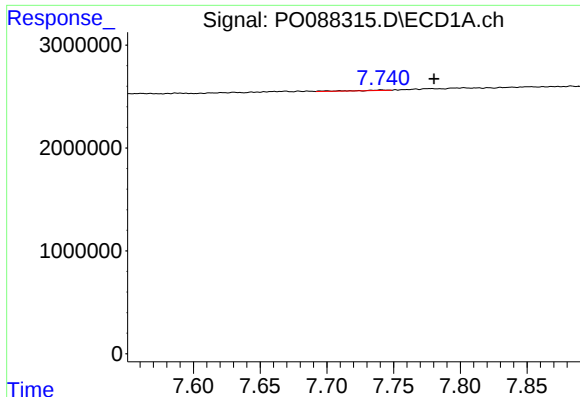
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 429297
Conc: 3.97 ng/ml



#29 AR-1254-4

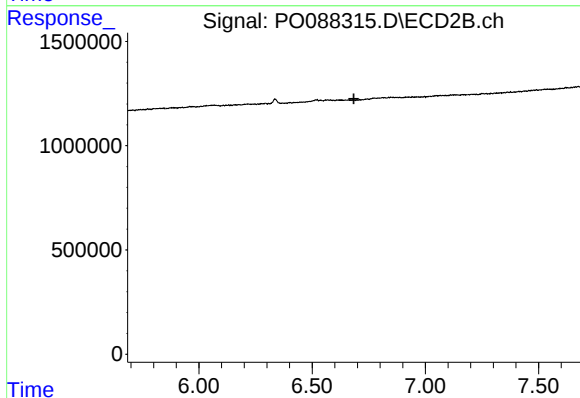
R.T.: 6.335 min
Delta R.T.: 0.069 min
Response: 297331
Conc: 5.96 ng/ml



#30 AR-1254-5

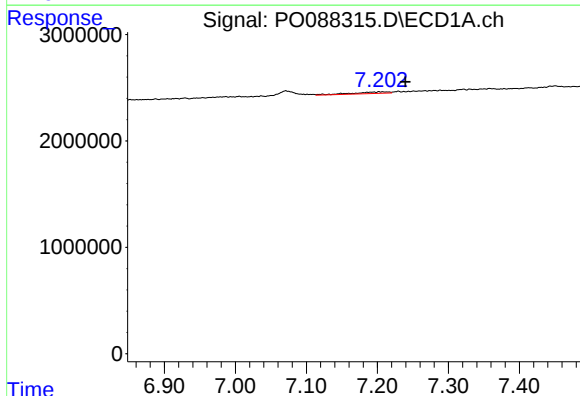
R.T.: 7.741 min
Delta R.T.: -0.040 min
Response: 71378
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



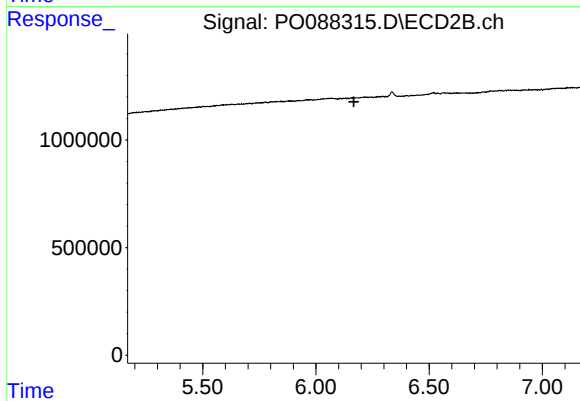
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



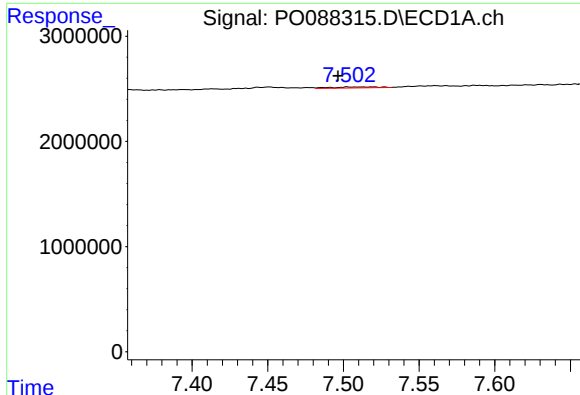
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.037 min
Response: 494332
Conc: 4.25 ng/ml



#31 AR-1260-1

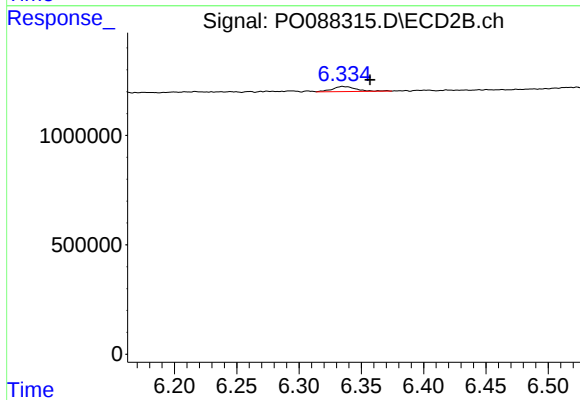
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

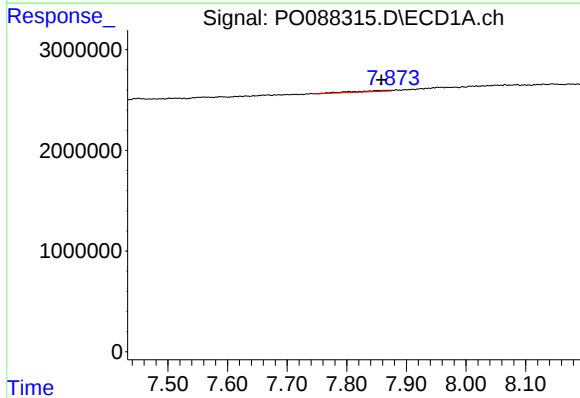
R.T.: 7.503 min
Delta R.T.: 0.006 min
Response: 204613
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



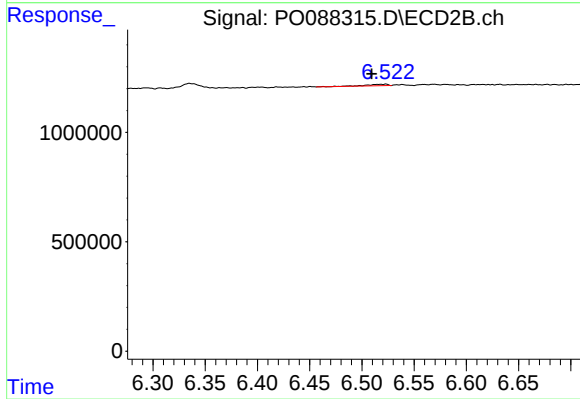
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.022 min
Response: 297331
Conc: 4.58 ng/ml



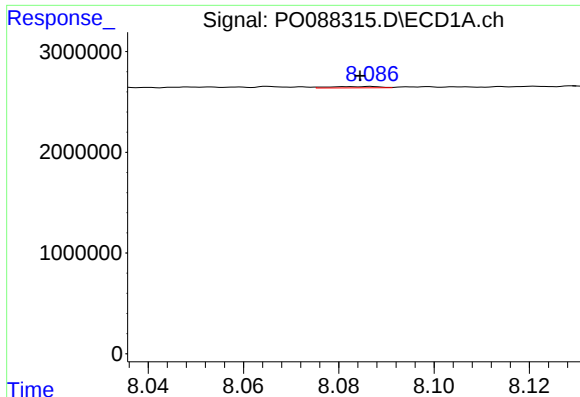
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 485690
Conc: 5.31 ng/ml



#33 AR-1260-3

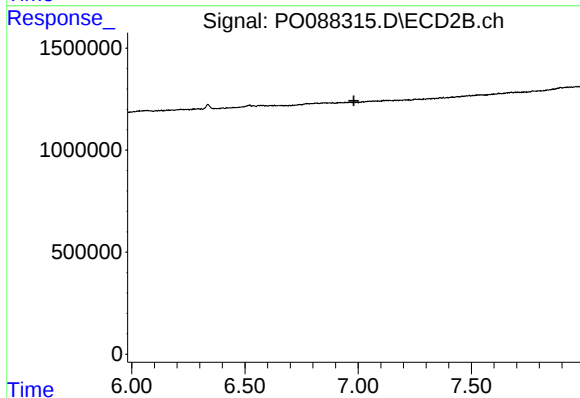
R.T.: 6.523 min
Delta R.T.: 0.014 min
Response: 103786
Conc: 1.67 ng/ml



#34 AR-1260-4

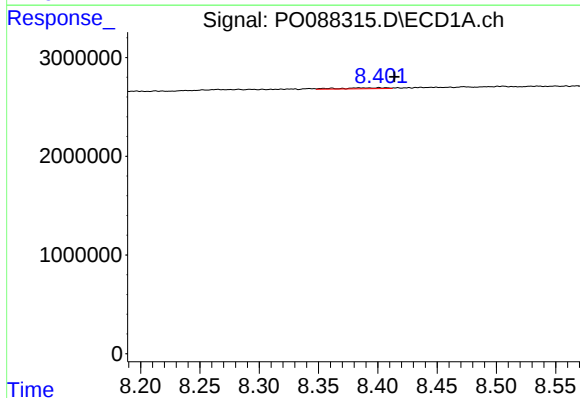
R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 94388
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



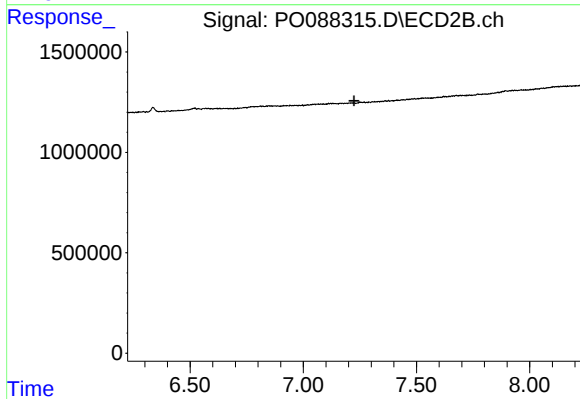
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



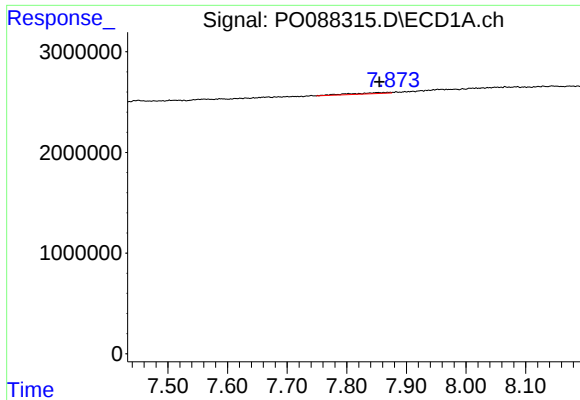
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.030 min
Response: 289286
Conc: 1.41 ng/ml



#35 AR-1260-5

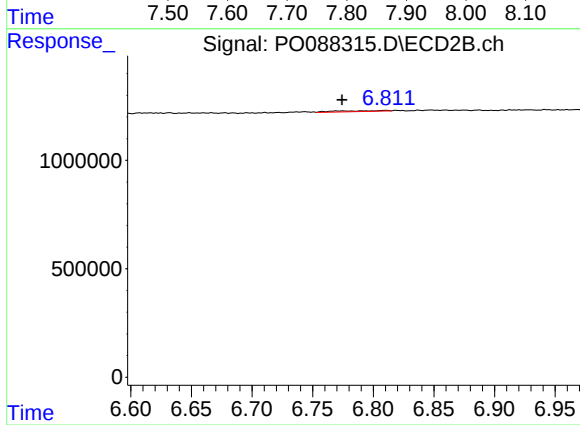
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

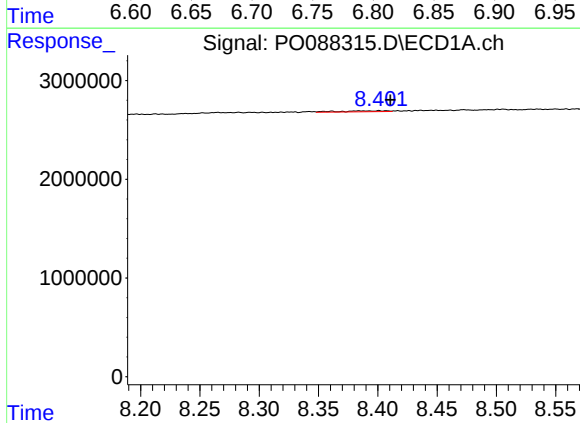
R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 485690
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



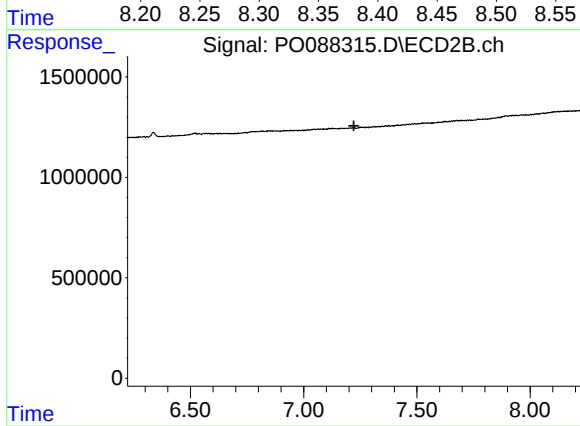
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: 0.036 min
Response: 104177
Conc: 3.44 ng/ml



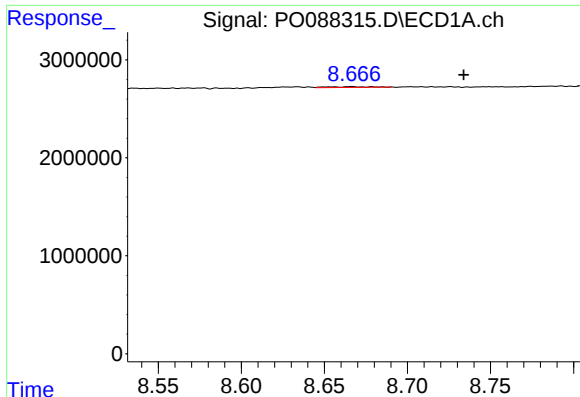
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.026 min
Response: 289286
Conc: 1.23 ng/ml



#37 AR-1262-2

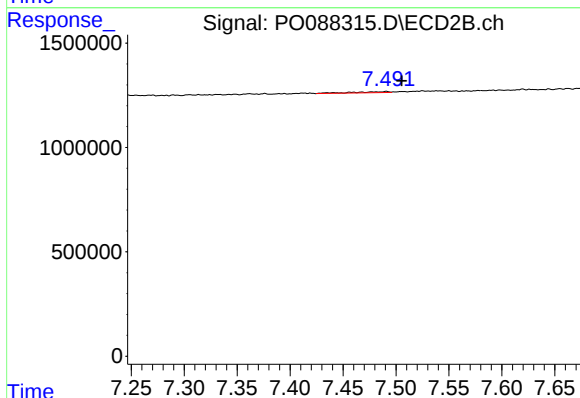
R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

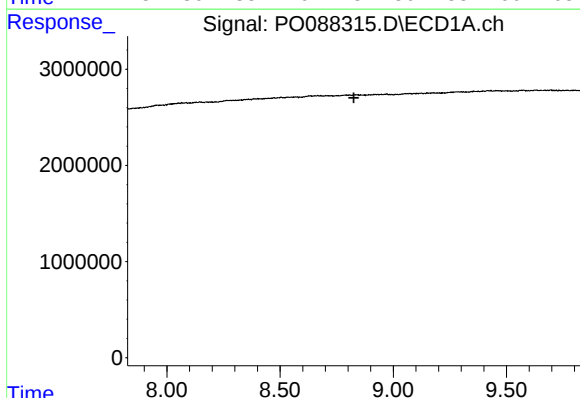
R.T.: 8.666 min
Delta R.T.: -0.068 min
Response: 146619
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



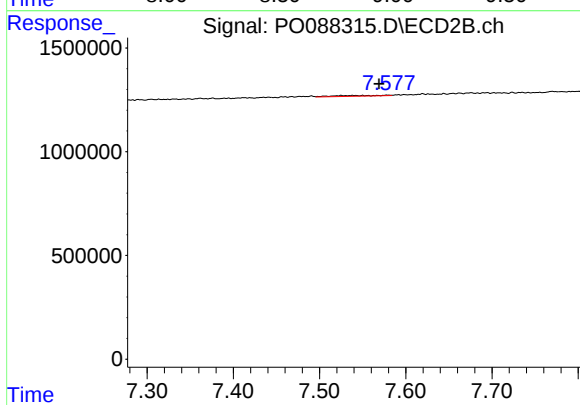
#38 AR-1262-3

R.T.: 7.491 min
Delta R.T.: -0.015 min
Response: 125216
Conc: 2.30 ng/ml



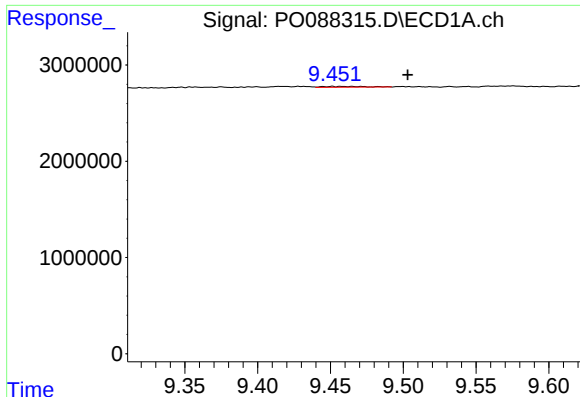
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#39 AR-1262-4

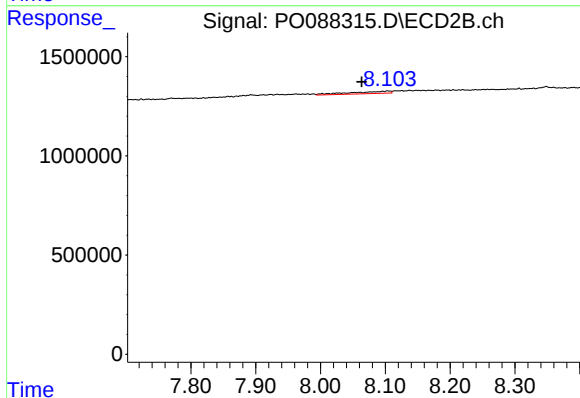
R.T.: 7.579 min
Delta R.T.: 0.010 min
Response: 135077
Conc: 1.34 ng/ml



#40 AR-1262-5

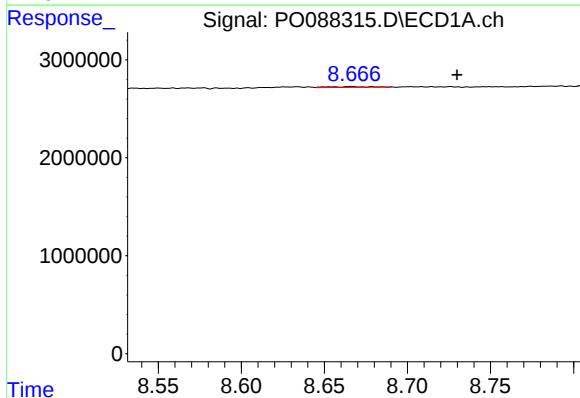
R.T.: 9.456 min
Delta R.T.: -0.047 min
Response: 164287
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



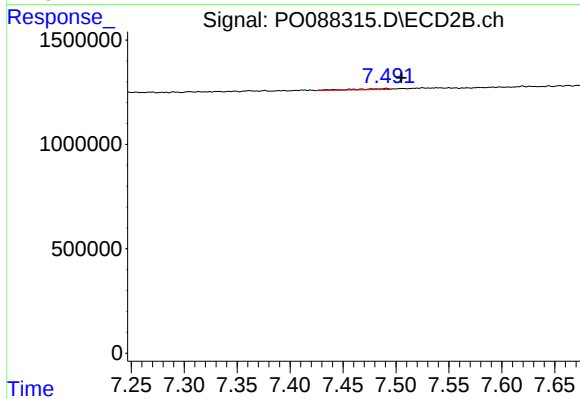
#40 AR-1262-5

R.T.: 8.104 min
Delta R.T.: 0.040 min
Response: 517565
Conc: 10.54 ng/ml



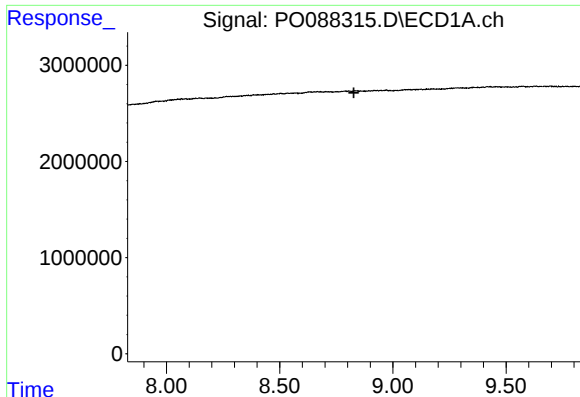
#41 AR-1268-1

R.T.: 8.666 min
Delta R.T.: -0.064 min
Response: 146619
Conc: 0.52 ng/ml



#41 AR-1268-1

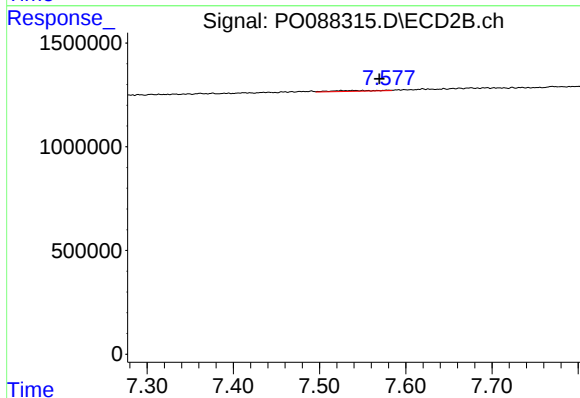
R.T.: 7.491 min
Delta R.T.: -0.014 min
Response: 125216
Conc: 0.79 ng/ml



#42 AR-1268-2

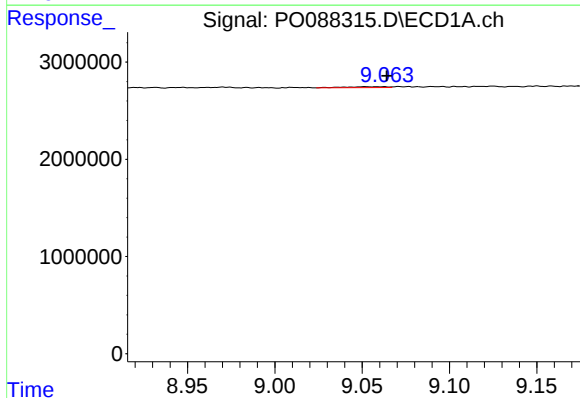
R.T.: 0.000 min
Exp R.T.: 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



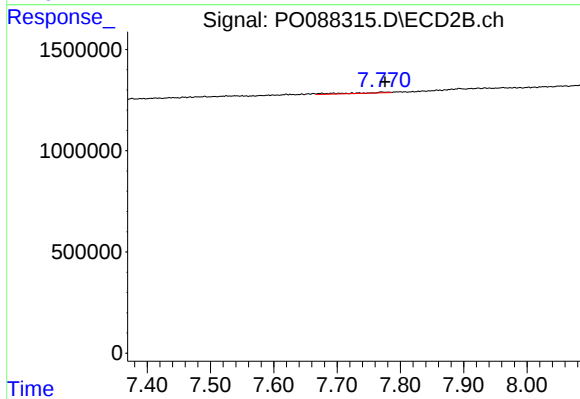
#42 AR-1268-2

R.T.: 7.579 min
Delta R.T.: 0.009 min
Response: 135077
Conc: 0.94 ng/ml



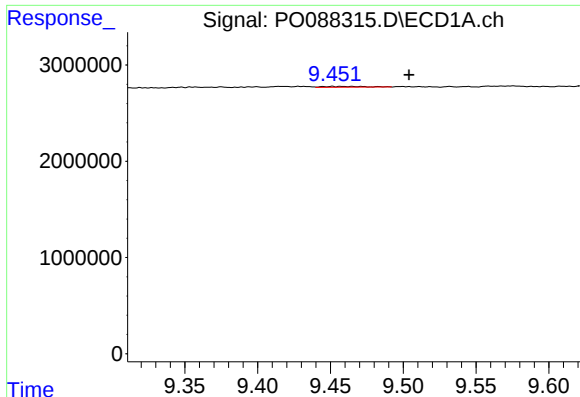
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: -0.012 min
Response: 146099
Conc: 0.65 ng/ml



#43 AR-1268-3

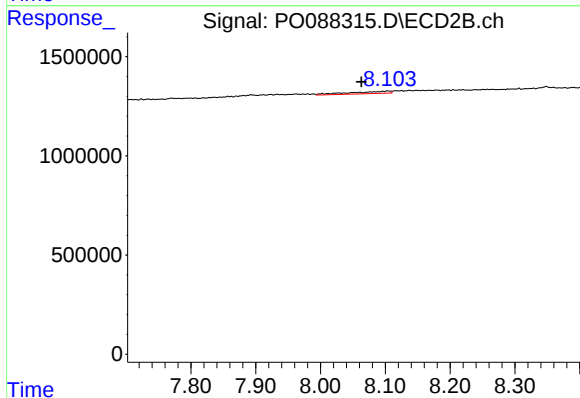
R.T.: 7.770 min
Delta R.T.: -0.006 min
Response: 176358
Conc: 1.42 ng/ml



#44 AR-1268-4

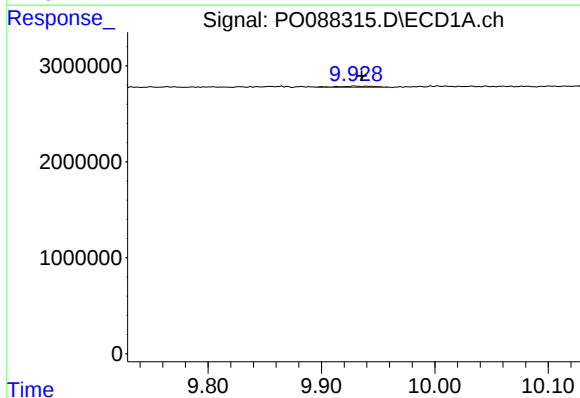
R.T.: 9.456 min
Delta R.T.: -0.048 min
Response: 164287
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



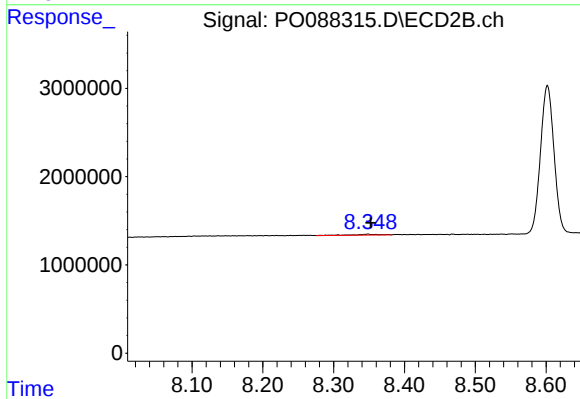
#44 AR-1268-4

R.T.: 8.104 min
Delta R.T.: 0.041 min
Response: 517565
Conc: 9.65 ng/ml



#45 AR-1268-5

R.T.: 9.929 min
Delta R.T.: -0.006 min
Response: 330978
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 248496
Conc: 0.64 ng/ml