

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072722\
 Data File : P0088371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 15:09
 Operator : YP/AJ
 Sample : PB146500BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 16:22:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 26 11:20:17 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...	4.444	3.605	59173369	22094776	23.194	23.418
2)	SA Decachlor...	10.284	8.597	44816280	25813862	21.103	24.702
Target Compounds							
5)	L1 AR-1016-3	5.741	0.000	108740	0	1.402	N.D. #
6)	L1 AR-1016-4	5.799	4.985f	205131	231855	3.326	9.967 #
7)	L1 AR-1016-5	0.000	5.086f	0	114197	N.D.	3.859 #
8)	L2 AR-1221-1	4.653	0.000	725165	0	23.966	N.D. #
9)	L2 AR-1221-2	4.752	3.899	932720	601935	42.079	75.899 #
10)	L2 AR-1221-3	4.752f	0.000	932720	0	13.535	N.D. #
11)	L3 AR-1232-1	4.752f	0.000	932720	0	17.949	N.D. #
14)	L3 AR-1232-4	5.799	4.985	205131	231855	8.821	23.868 #
15)	L3 AR-1232-5	0.000	5.086f	0	114197	N.D.	10.500 #
18)	L4 AR-1242-3	5.741	0.000	108740	0	1.792	N.D. #
19)	L4 AR-1242-4	5.799	4.985	205131	231855	4.259	9.916 #
20)	L4 AR-1242-5	6.532	0.000	151641	0	2.879	N.D. #
22)	L5 AR-1248-2	0.000	4.985f	0	231855	N.D.	6.873 #
23)	L5 AR-1248-3	0.000	4.985	0	231855	N.D.	6.671 #
24)	L5 AR-1248-4	6.532	5.086f	151641	114197	1.650	2.728 #
25)	L5 AR-1248-5	6.532	0.000	151641	0	1.686	N.D. #
26)	L6 AR-1254-1	6.473	0.000	204052	0	2.152	N.D. #
27)	L6 AR-1254-2	6.702	5.641	105190	69411	0.733	1.354 #
28)	L6 AR-1254-3	7.070	0.000	574986	0	3.925	N.D. #
29)	L6 AR-1254-4	7.360	6.283	101355	60080	0.936	1.205 #
30)	L6 AR-1254-5	7.777	0.000	142035	0	1.180	N.D. #
31)	L7 AR-1260-1	7.234	0.000	61089	0	0.525	N.D. #
32)	L7 AR-1260-2	7.544f	6.334	80549	233869	0.596	3.602 #
33)	L7 AR-1260-3	7.867	0.000	55127	0	0.602	N.D. #
34)	L7 AR-1260-4	8.057	0.000	136484	0	1.263	N.D. #
36)	L8 AR-1262-1	7.848	0.000	64418	0	0.469	N.D. #
38)	L8 AR-1262-3	0.000	7.531	0	131749	N.D.	2.416 #
39)	L8 AR-1262-4	0.000	7.574	0	29830	N.D.	0.295 #
40)	L8 AR-1262-5	9.495	8.045	277996	682821	3.119	13.903 #
41)	L9 AR-1268-1	0.000	7.478	0	84223	N.D.	0.511 #
42)	L9 AR-1268-2	0.000	7.555	0	48986	N.D.	0.327 #
43)	L9 AR-1268-3	9.056	7.769	364605	174026	1.816	1.378
44)	L9 AR-1268-4	9.495	8.045	277996	682821	3.025	12.958 #
45)	L9 AR-1268-5	9.930	8.345	977722	158619	1.482	0.412 #

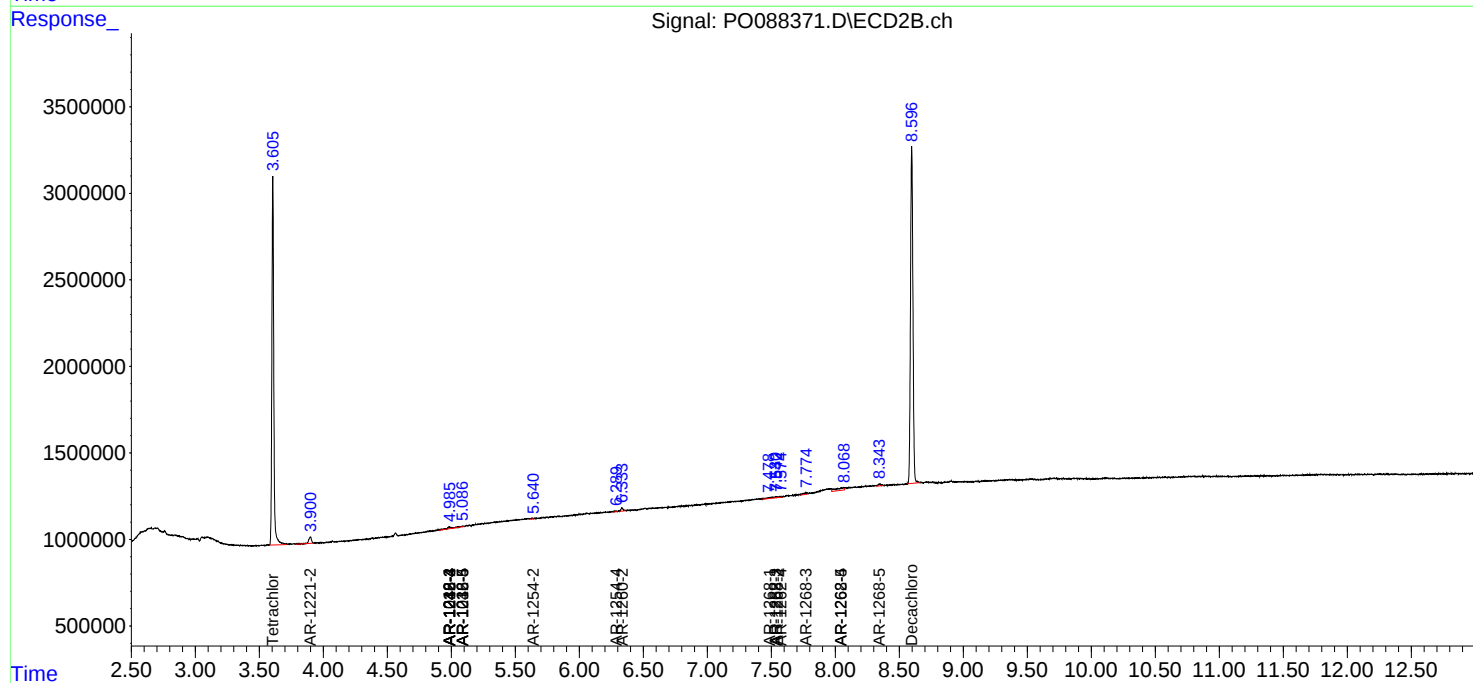
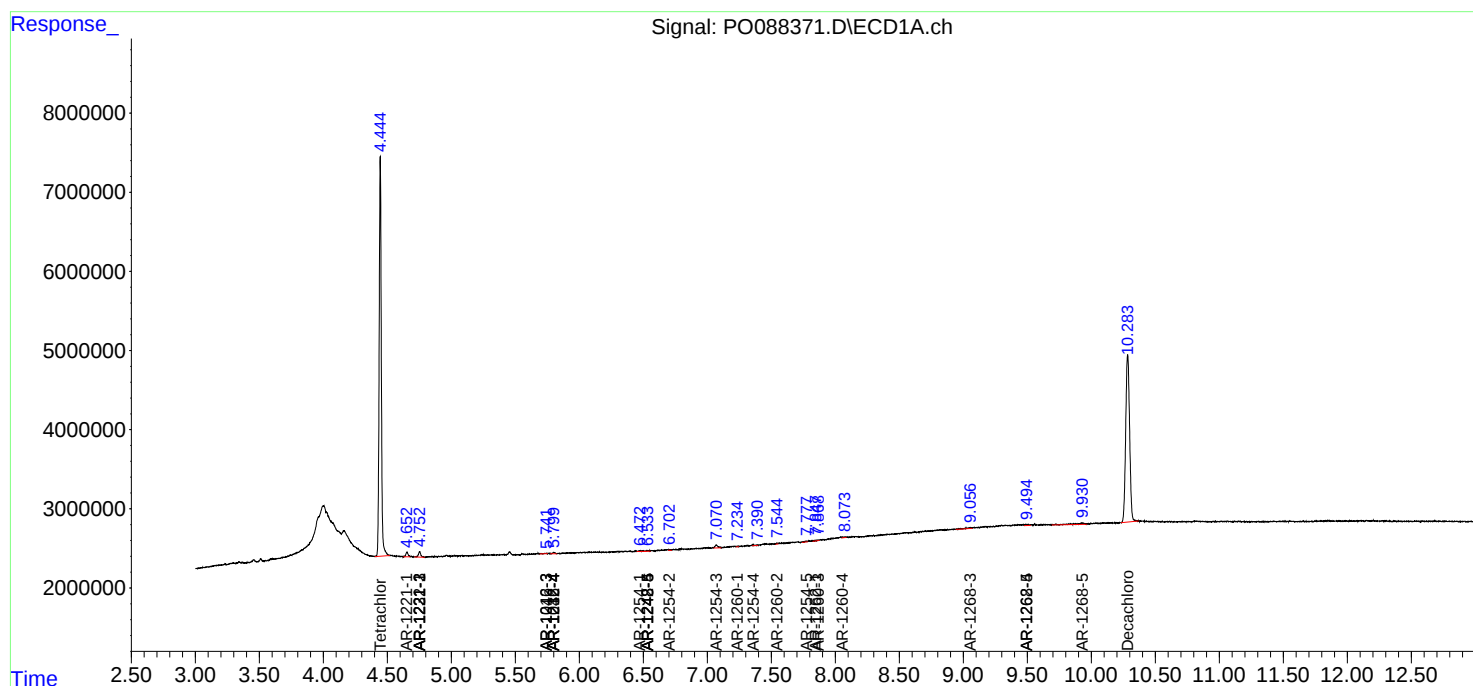
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

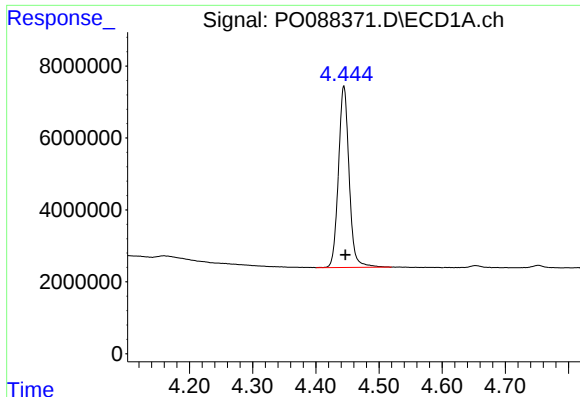
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO072722\
Data File : PO088371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 15:09
Operator : YP/AJ
Sample : PB146500BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 16:22:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 26 11:20:17 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

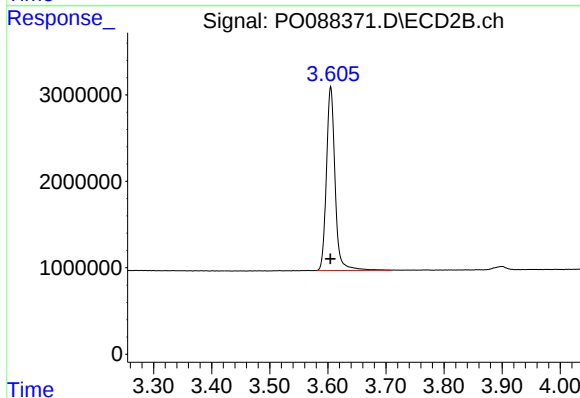




#1 Tetrachloro-m-xylene

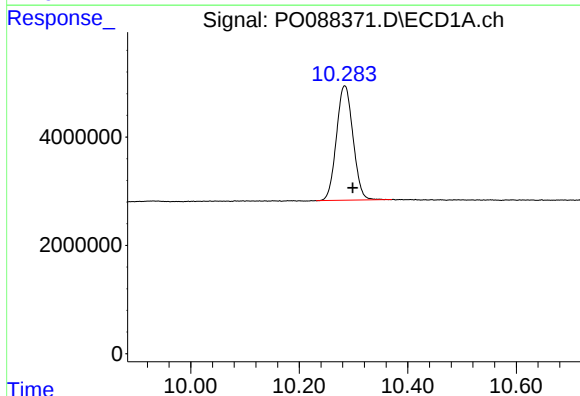
R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 59173369
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



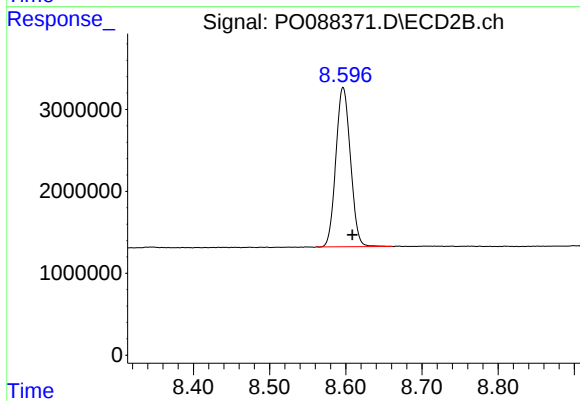
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 22094776
Conc: 23.42 ng/ml



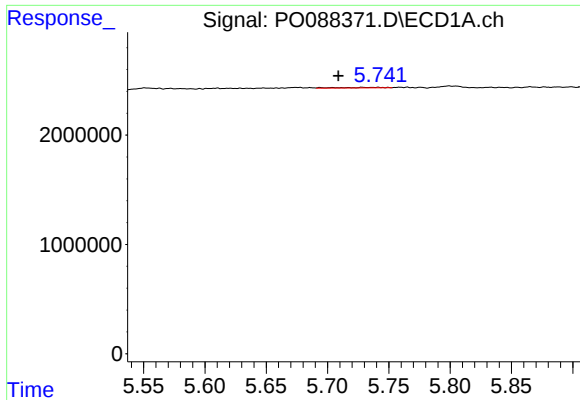
#2 Decachlorobiphenyl

R.T.: 10.284 min
Delta R.T.: -0.015 min
Response: 44816280
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

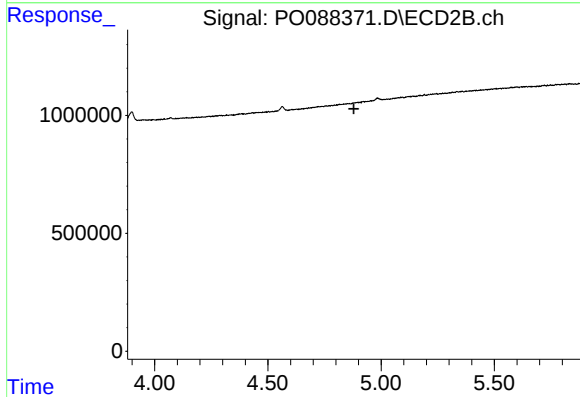
R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 25813862
Conc: 24.70 ng/ml



#5 AR-1016-3

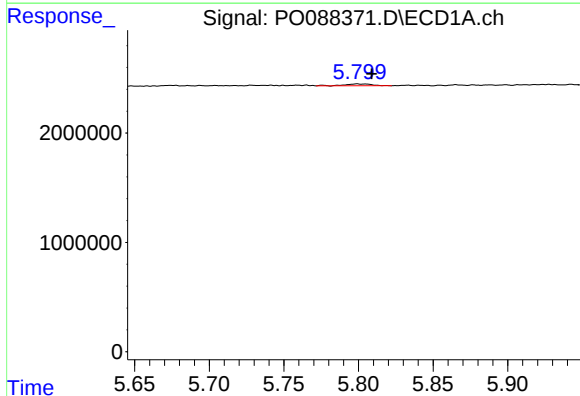
R.T.: 5.741 min
Delta R.T.: 0.032 min
Response: 108740
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



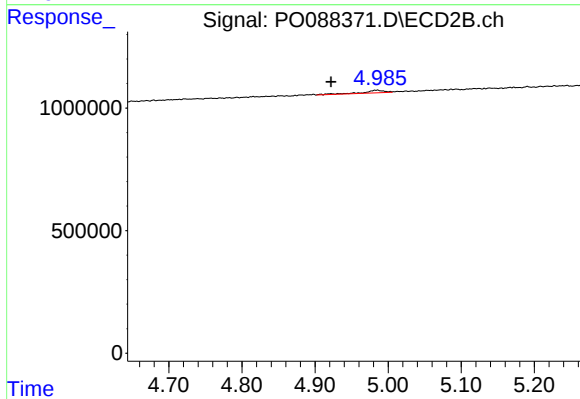
#5 AR-1016-3

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



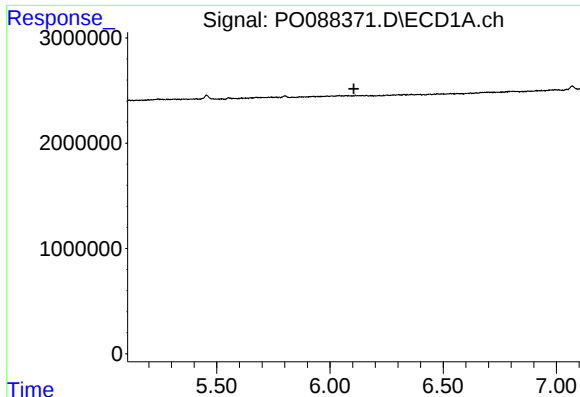
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.010 min
Response: 205131
Conc: 3.33 ng/ml



#6 AR-1016-4

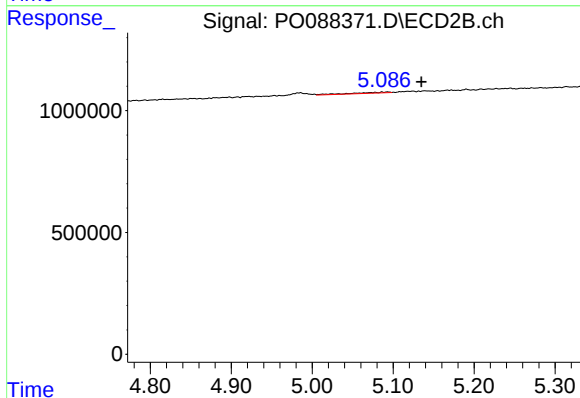
R.T.: 4.985 min
Delta R.T.: 0.063 min
Response: 231855
Conc: 9.97 ng/ml



#7 AR-1016-5

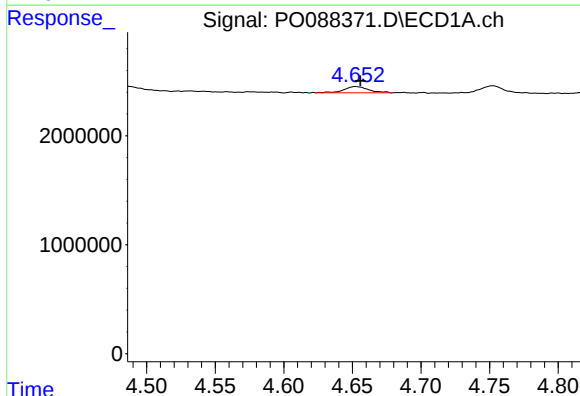
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



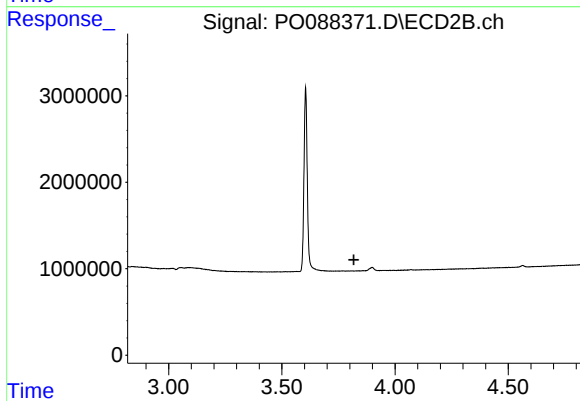
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.049 min
Response: 114197
Conc: 3.86 ng/ml



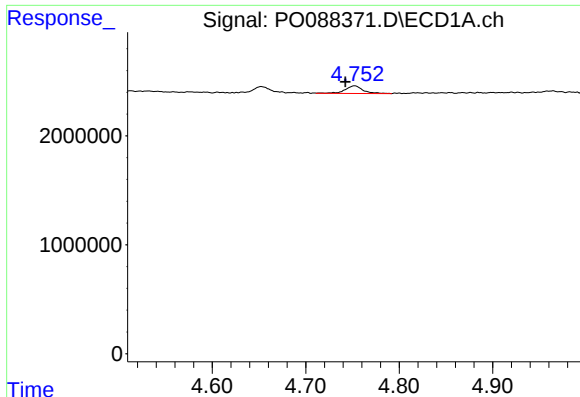
#8 AR-1221-1

R.T.: 4.653 min
Delta R.T.: -0.003 min
Response: 725165
Conc: 23.97 ng/ml



#8 AR-1221-1

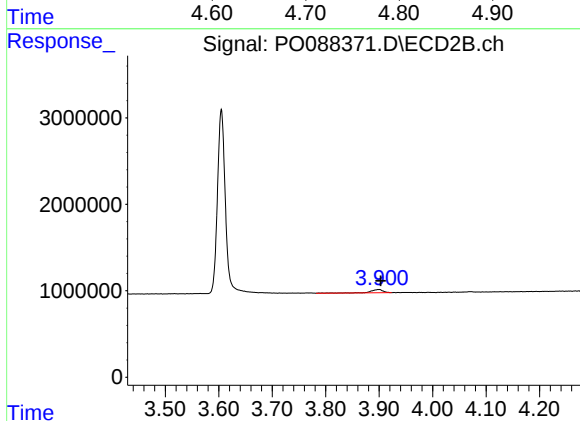
R.T.: 0.000 min
Exp R.T.: 3.818 min
Response: 0
Conc: N.D.



#9 AR-1221-2

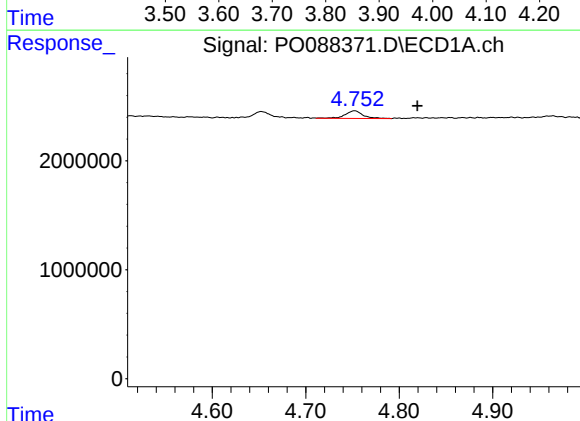
R.T.: 4.752 min
Delta R.T.: 0.010 min
Response: 932720
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



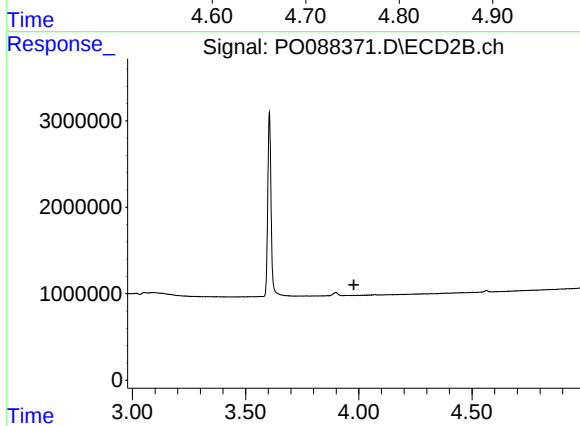
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 601935
Conc: 75.90 ng/ml



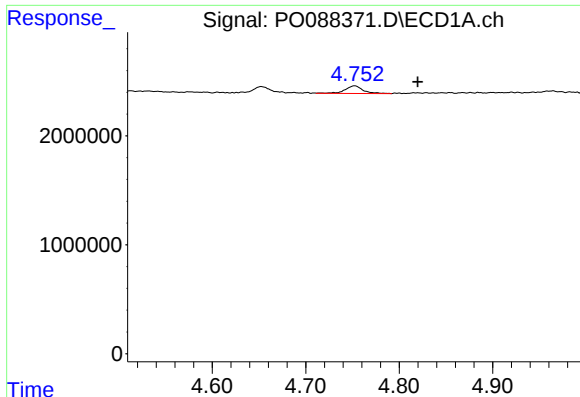
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: -0.067 min
Response: 932720
Conc: 13.53 ng/ml



#10 AR-1221-3

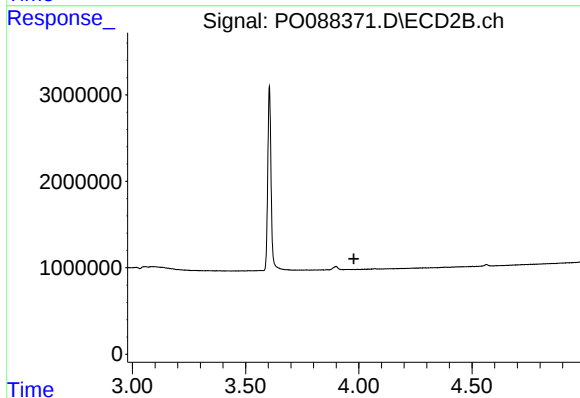
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

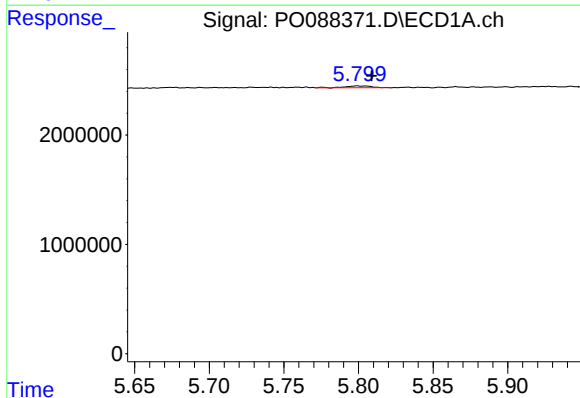
R.T.: 4.752 min
Delta R.T.: -0.068 min
Response: 932720
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



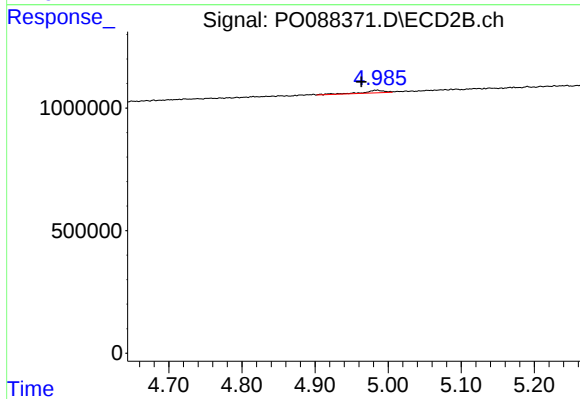
#11 AR-1232-1

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



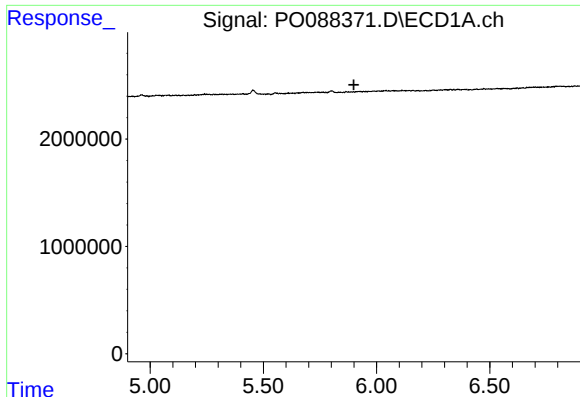
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: -0.010 min
Response: 205131
Conc: 8.82 ng/ml



#14 AR-1232-4

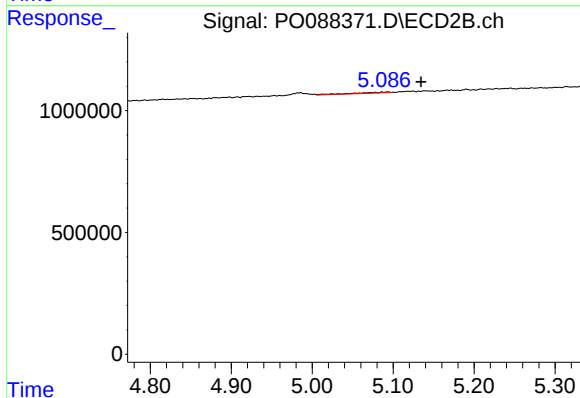
R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 231855
Conc: 23.87 ng/ml



#15 AR-1232-5

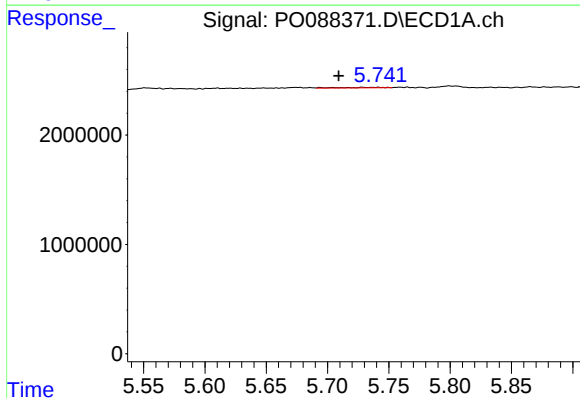
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



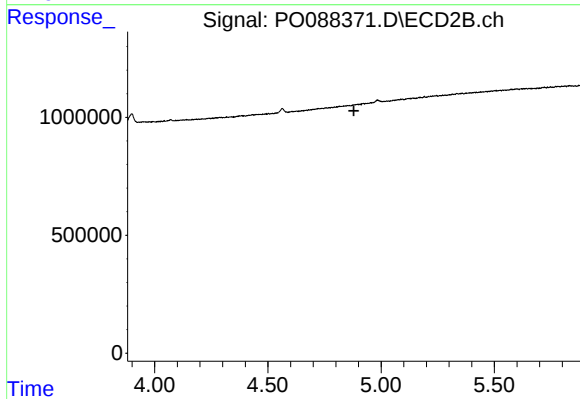
#15 AR-1232-5

R.T.: 5.086 min
Delta R.T.: -0.048 min
Response: 114197
Conc: 10.50 ng/ml



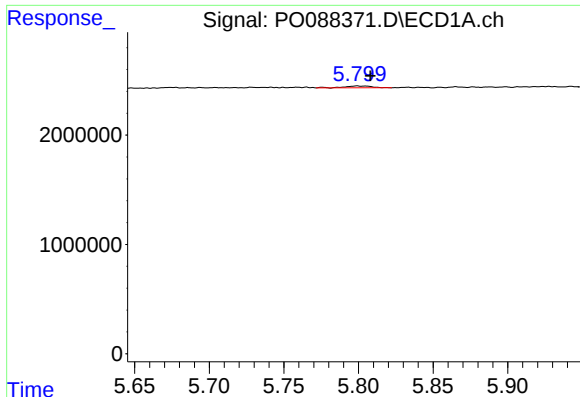
#18 AR-1242-3

R.T.: 5.741 min
Delta R.T.: 0.032 min
Response: 108740
Conc: 1.79 ng/ml



#18 AR-1242-3

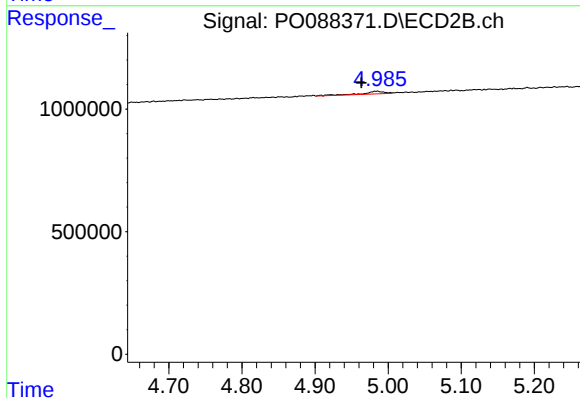
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

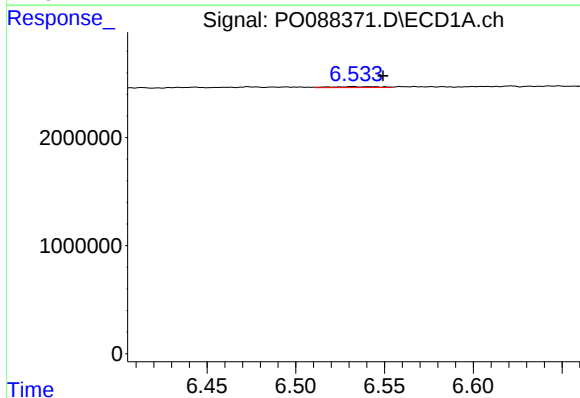
R.T.: 5.799 min
Delta R.T.: -0.009 min
Response: 205131
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



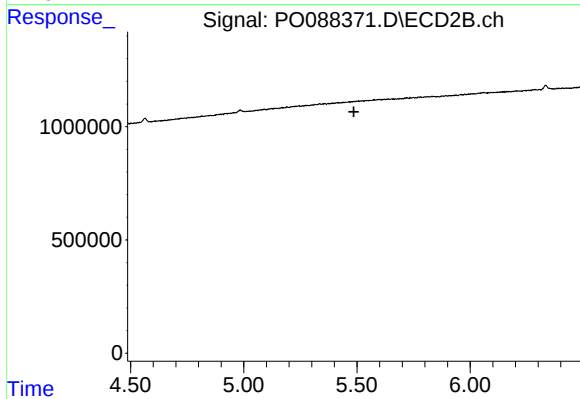
#19 AR-1242-4

R.T.: 4.985 min
Delta R.T.: 0.022 min
Response: 231855
Conc: 9.92 ng/ml



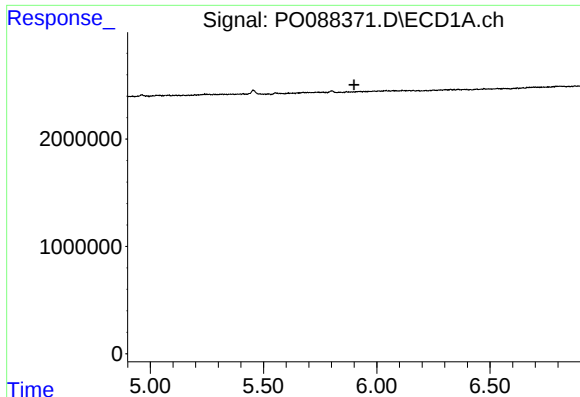
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.017 min
Response: 151641
Conc: 2.88 ng/ml



#20 AR-1242-5

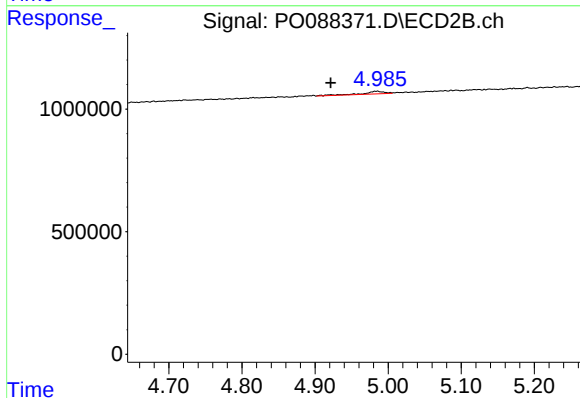
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#22 AR-1248-2

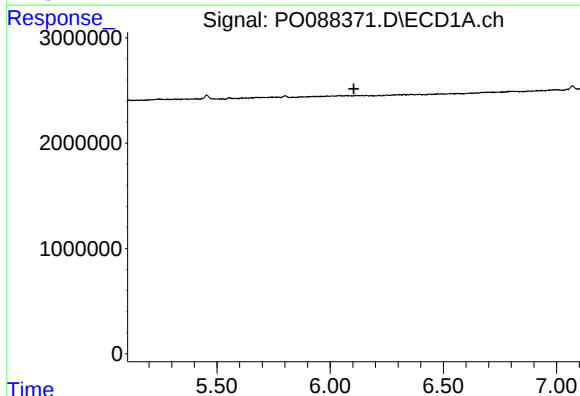
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



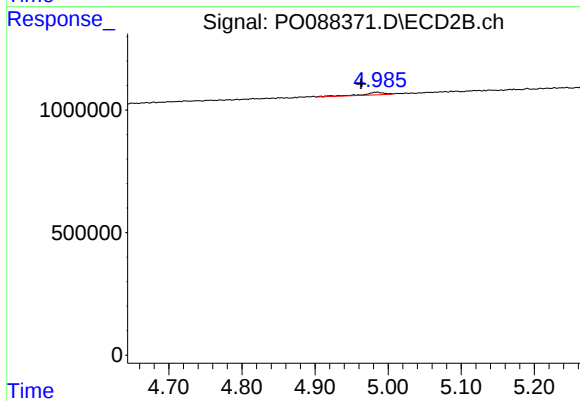
#22 AR-1248-2

R.T.: 4.985 min
Delta R.T.: 0.064 min
Response: 231855
Conc: 6.87 ng/ml



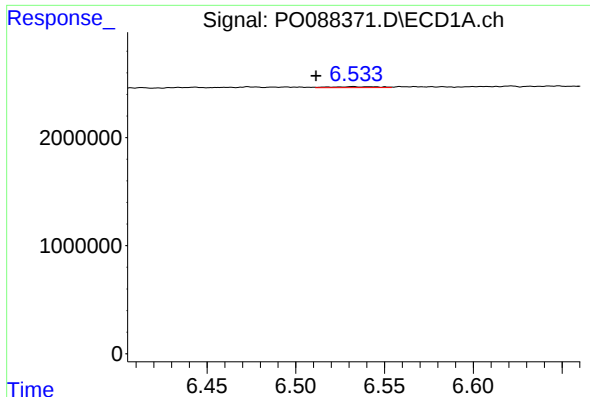
#23 AR-1248-3

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



#23 AR-1248-3

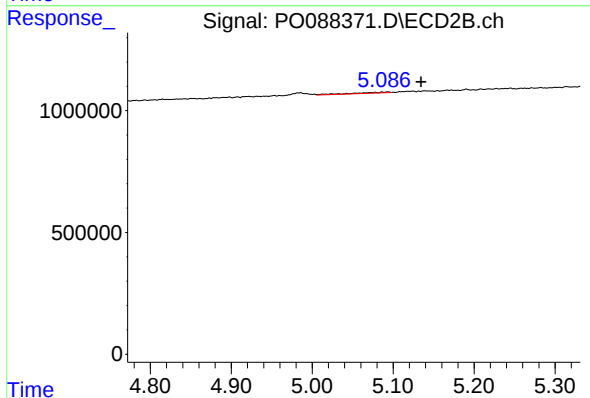
R.T.: 4.985 min
Delta R.T.: 0.022 min
Response: 231855
Conc: 6.67 ng/ml



#24 AR-1248-4

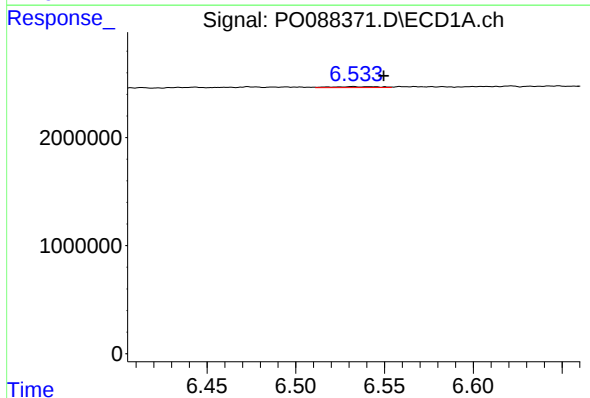
R.T.: 6.532 min
Delta R.T.: 0.021 min
Response: 151641
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



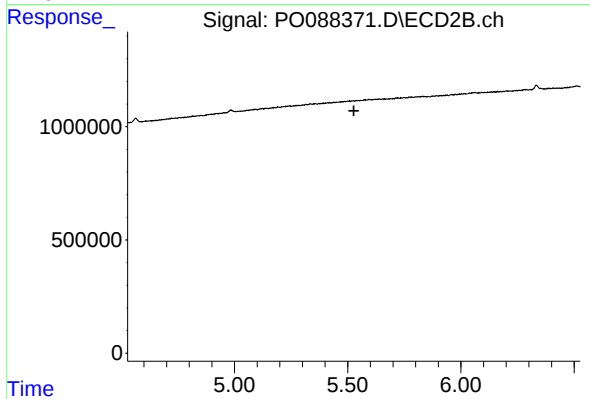
#24 AR-1248-4

R.T.: 5.086 min
Delta R.T.: -0.048 min
Response: 114197
Conc: 2.73 ng/ml



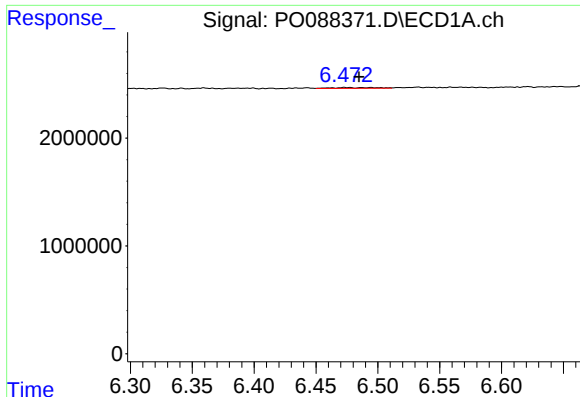
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.017 min
Response: 151641
Conc: 1.69 ng/ml



#25 AR-1248-5

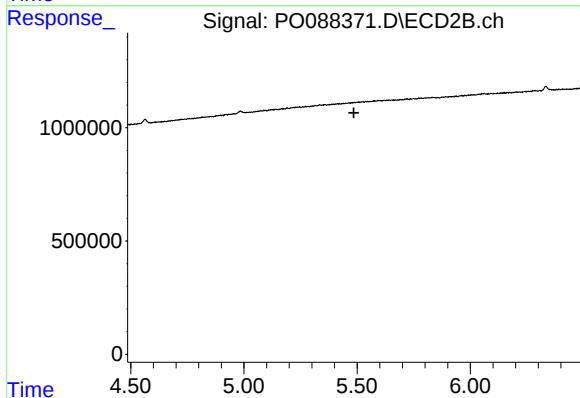
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



#26 AR-1254-1

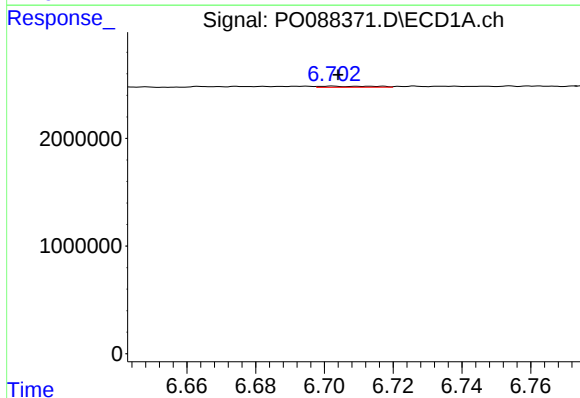
R.T.: 6.473 min
Delta R.T.: -0.012 min
Response: 204052
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



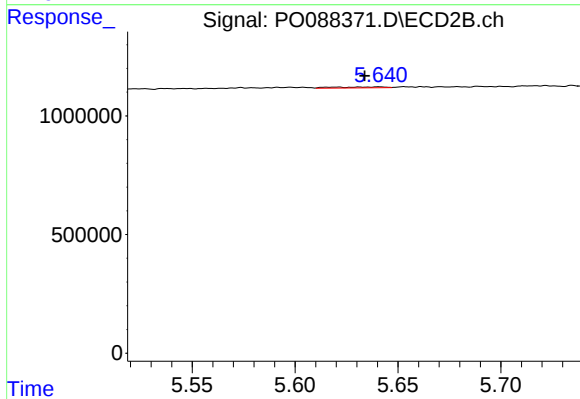
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



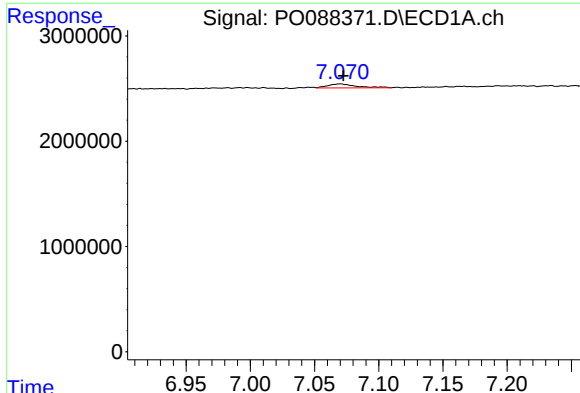
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 105190
Conc: 0.73 ng/ml



#27 AR-1254-2

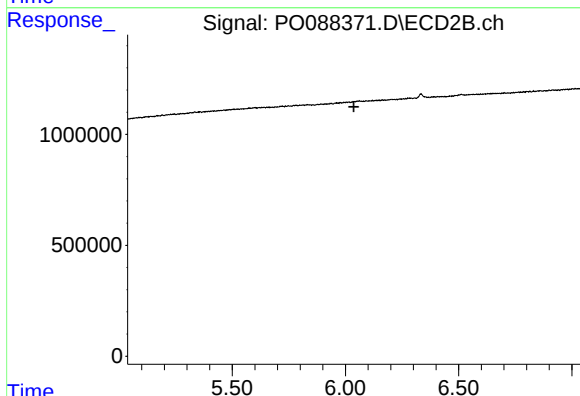
R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 69411
Conc: 1.35 ng/ml



#28 AR-1254-3

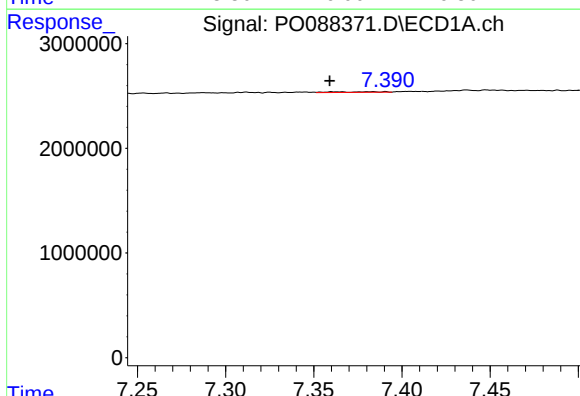
R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 574986
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



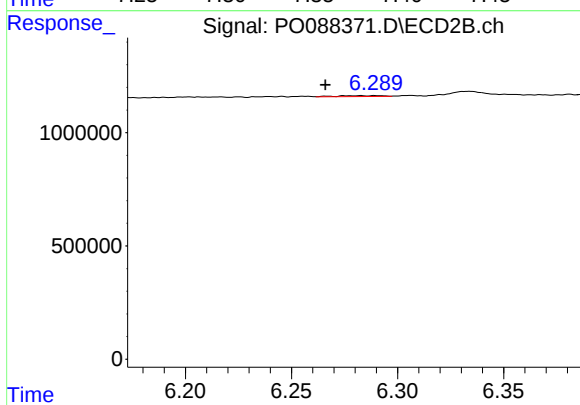
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



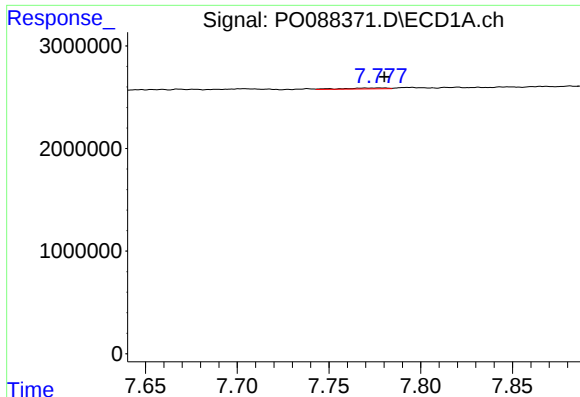
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: 0.001 min
Response: 101355
Conc: 0.94 ng/ml



#29 AR-1254-4

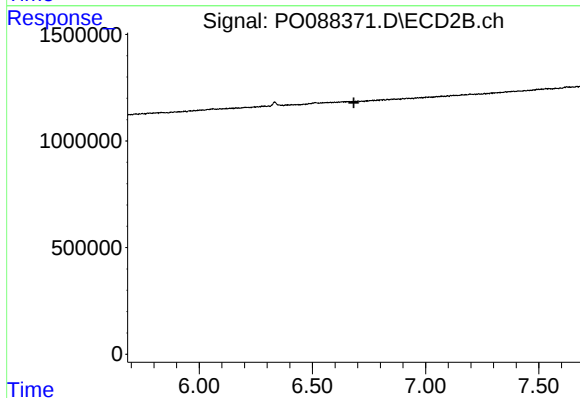
R.T.: 6.283 min
Delta R.T.: 0.017 min
Response: 60080
Conc: 1.20 ng/ml



#30 AR-1254-5

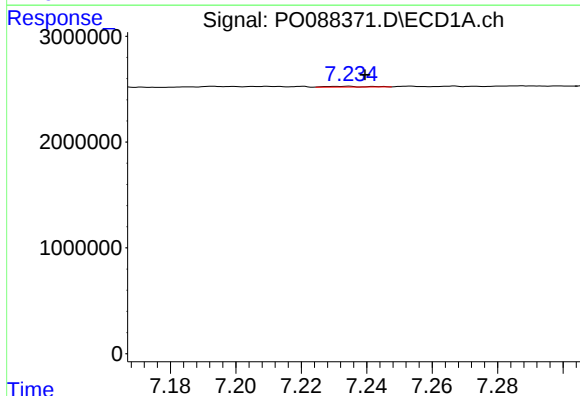
R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 142035
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



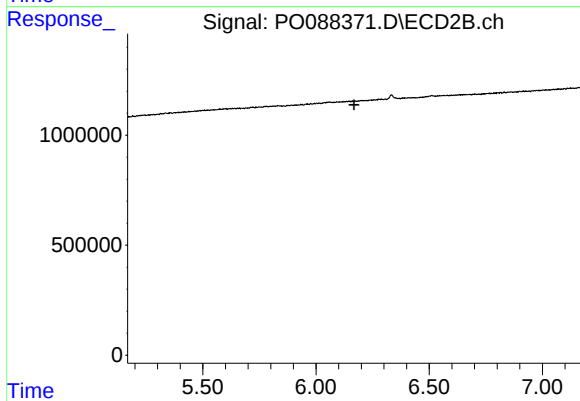
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



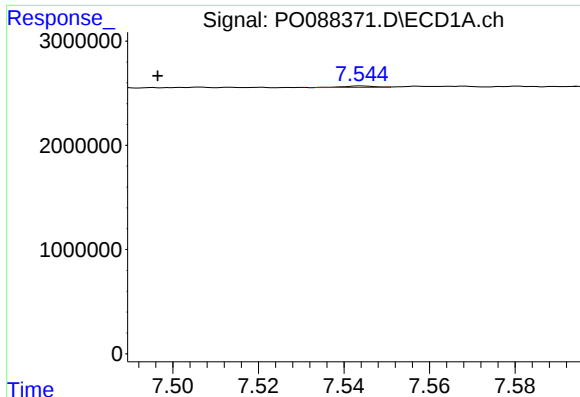
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 61089
Conc: 0.53 ng/ml



#31 AR-1260-1

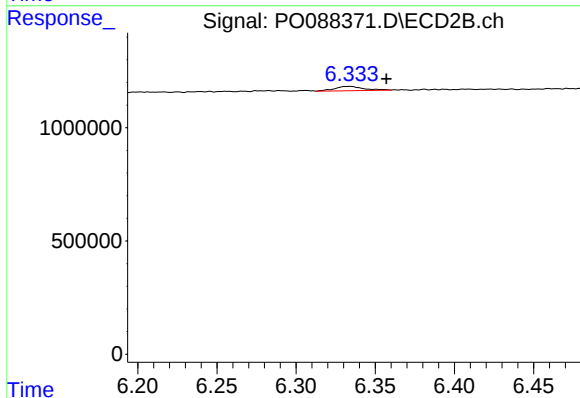
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

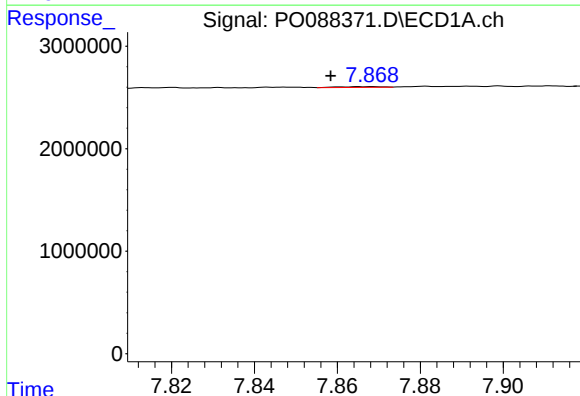
R.T.: 7.544 min
Delta R.T.: 0.048 min
Response: 80549
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



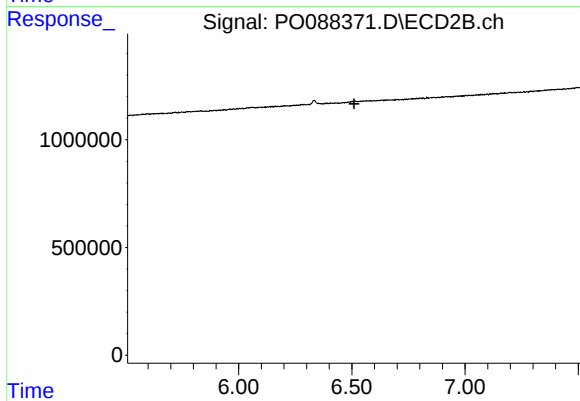
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.023 min
Response: 233869
Conc: 3.60 ng/ml



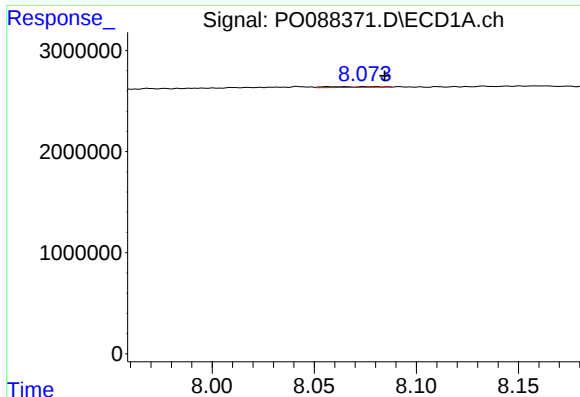
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.009 min
Response: 55127
Conc: 0.60 ng/ml



#33 AR-1260-3

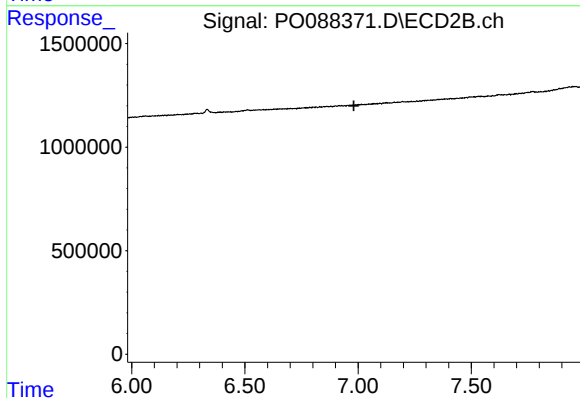
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

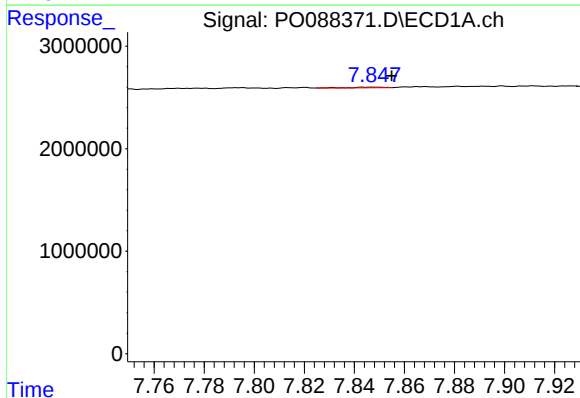
R.T.: 8.057 min
Delta R.T.: -0.028 min
Response: 136484
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



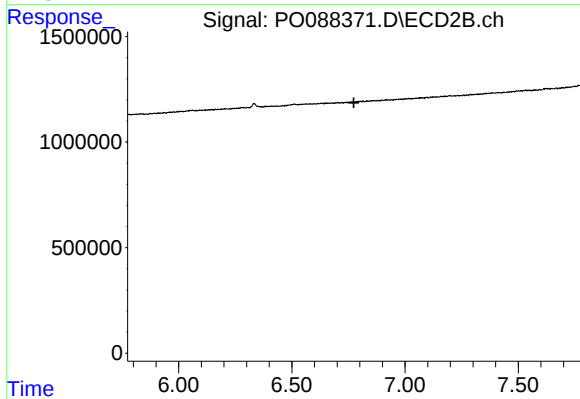
#34 AR-1260-4

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



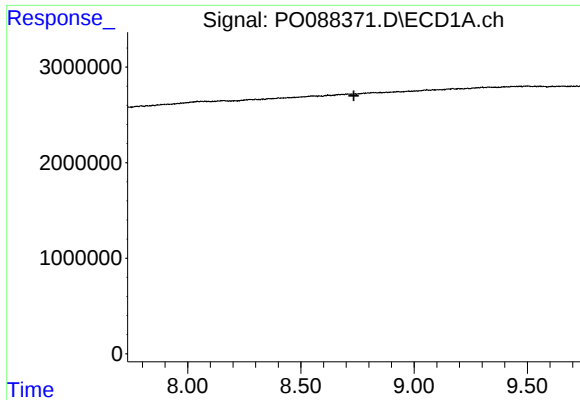
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: -0.007 min
Response: 64418
Conc: 0.47 ng/ml



#36 AR-1262-1

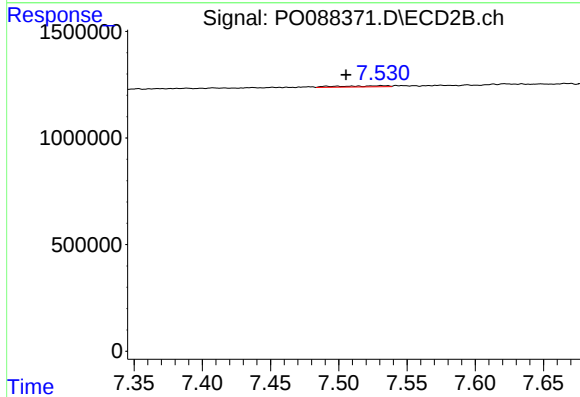
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#38 AR-1262-3

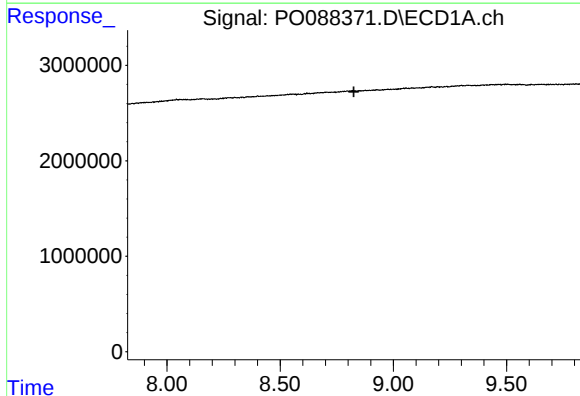
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



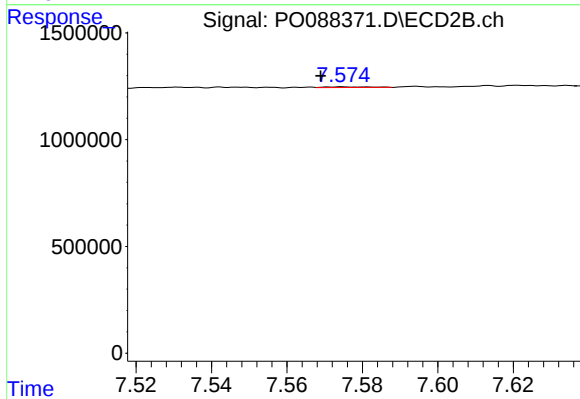
#38 AR-1262-3

R.T.: 7.531 min
Delta R.T.: 0.026 min
Response: 131749
Conc: 2.42 ng/ml



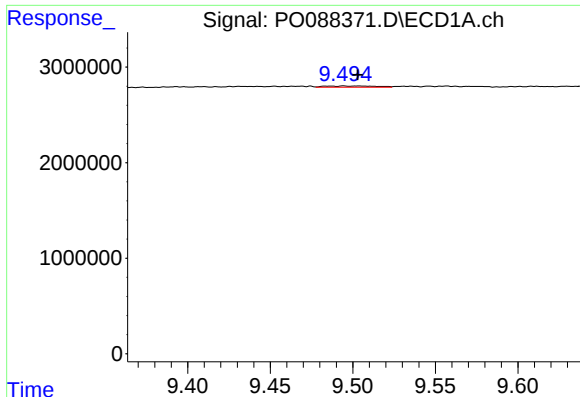
#39 AR-1262-4

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



#39 AR-1262-4

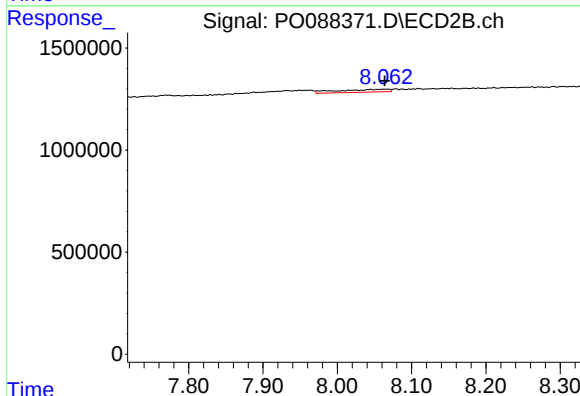
R.T.: 7.574 min
Delta R.T.: 0.006 min
Response: 29830
Conc: 0.29 ng/ml



#40 AR-1262-5

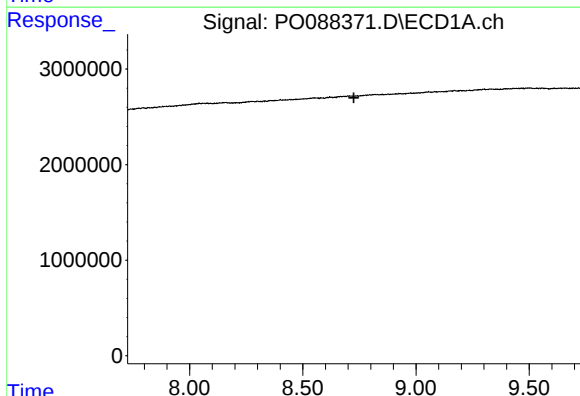
R.T.: 9.495 min
Delta R.T.: -0.008 min
Response: 277996
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



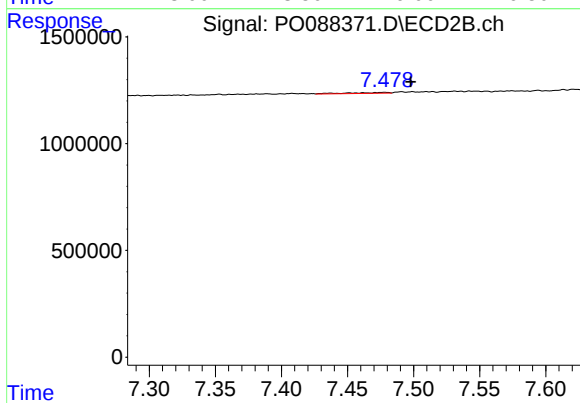
#40 AR-1262-5

R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 682821
Conc: 13.90 ng/ml



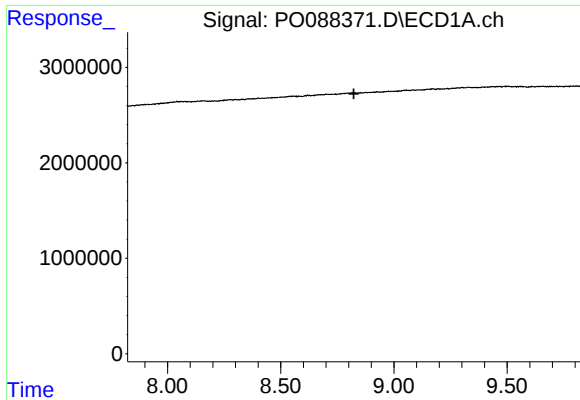
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.726 min
Response: 0
Conc: N.D.



#41 AR-1268-1

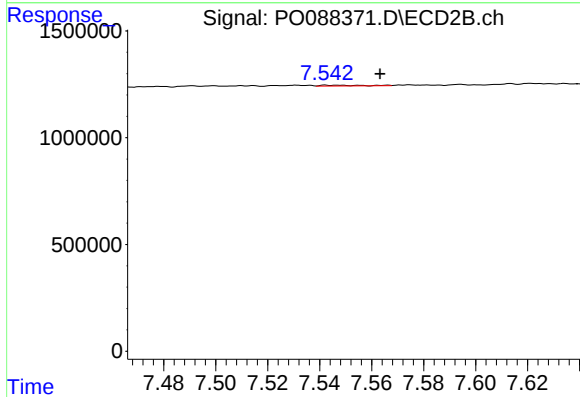
R.T.: 7.478 min
Delta R.T.: -0.019 min
Response: 84223
Conc: 0.51 ng/ml



#42 AR-1268-2

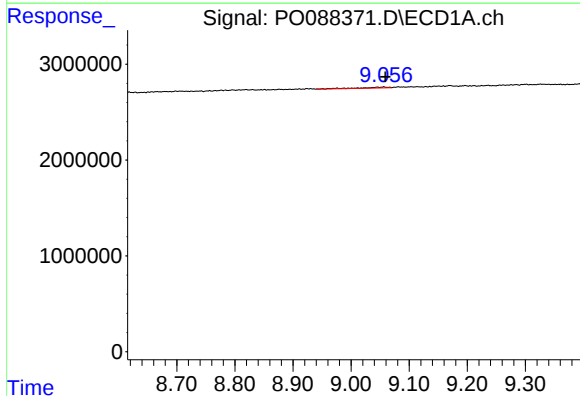
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



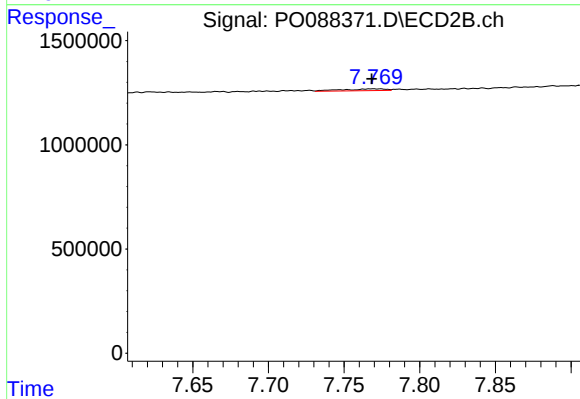
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.008 min
Response: 48986
Conc: 0.33 ng/ml



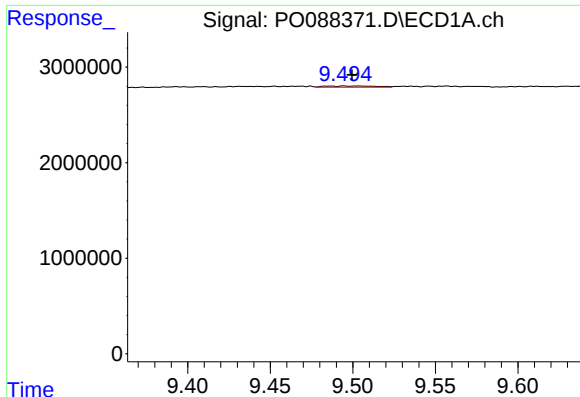
#43 AR-1268-3

R.T.: 9.056 min
Delta R.T.: -0.003 min
Response: 364605
Conc: 1.82 ng/ml



#43 AR-1268-3

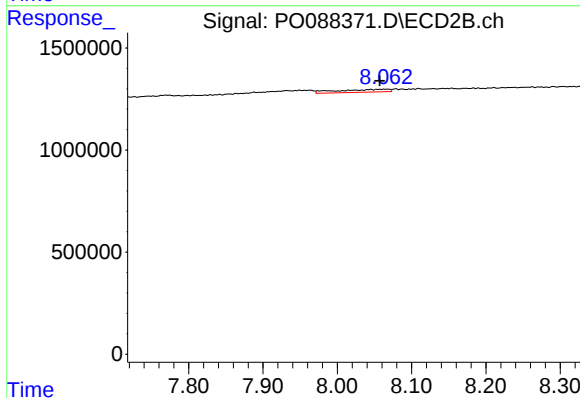
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 174026
Conc: 1.38 ng/ml



#44 AR-1268-4

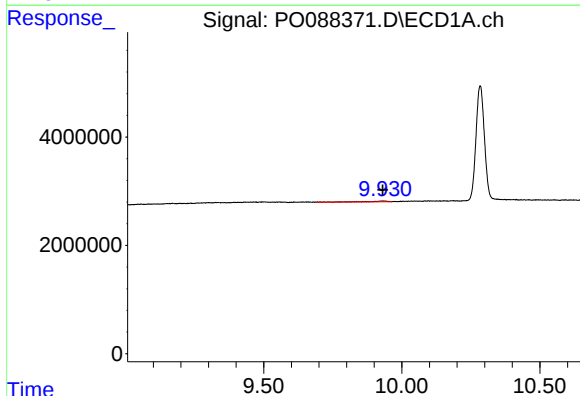
R.T.: 9.495 min
Delta R.T.: -0.004 min
Response: 277996
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



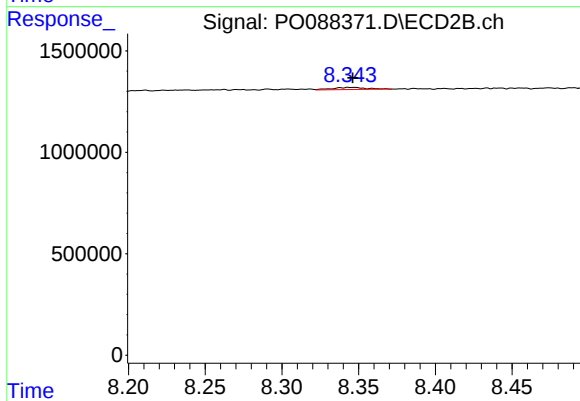
#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.012 min
Response: 682821
Conc: 12.96 ng/ml



#45 AR-1268-5

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 977722
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 8.345 min
Delta R.T.: -0.001 min
Response: 158619
Conc: 0.41 ng/ml