

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072522\
 Data File : P0088334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 02:09
 Operator : YP/AJ
 Sample : N3856-13 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:01:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.446	3.606	5778044	1881552	2.265	1.994
2)	SA Decachlor...	10.286	8.598	3741608	1940606	1.762	1.857
Target Compounds							
3)	L1 AR-1016-1	5.645	4.641f	279218	355393	3.184	9.877 #
4)	L1 AR-1016-2	5.645	4.641f	279218	355393	2.225	6.956 #
5)	L1 AR-1016-3	5.703	4.924f	104447	163856	1.347	5.902 #
6)	L1 AR-1016-4	0.000	4.924	0	163856	N.D.	7.044 #
7)	L1 AR-1016-5	0.000	5.178f	0	97649	N.D.	3.300 #
8)	L2 AR-1221-1	4.654	3.887f	1603401	485808	52.991	46.437
9)	L2 AR-1221-2	4.757	3.887	712183	485808	32.130	61.256 #
10)	L2 AR-1221-3	4.832	4.022f	852593	236328	12.372	9.224 #
11)	L3 AR-1232-1	4.832	4.022f	852593	236328	16.407	12.216 #
12)	L3 AR-1232-2	5.156	4.641f	2378877	355393	92.791	18.021 #
13)	L3 AR-1232-3	5.645	4.924f	279218	163856	5.806	16.092 #
14)	L3 AR-1232-4	0.000	4.924f	0	163856	N.D.	16.868 #
15)	L3 AR-1232-5	5.892	5.178f	145774	97649	7.503	8.978
16)	L4 AR-1242-1	5.645	4.641f	279218	355393	4.090	12.216 #
17)	L4 AR-1242-2	5.645	4.641f	279218	355393	2.883	8.775 #
18)	L4 AR-1242-3	5.703	4.924f	104447	163856	1.721	7.416 #
19)	L4 AR-1242-4	0.000	4.924f	0	163856	N.D.	7.008 #
20)	L4 AR-1242-5	6.537	0.000	451678	0	8.577	N.D. #
21)	L5 AR-1248-1	5.645	4.641f	279218	355393	5.226	15.515 #
22)	L5 AR-1248-2	5.892	4.924	145774	163856	1.876	4.858 #
23)	L5 AR-1248-3	0.000	4.924f	0	163856	N.D.	4.715 #
24)	L5 AR-1248-4	6.505	5.178f	422970	97649	4.602	2.332 #
25)	L5 AR-1248-5	6.537	0.000	451678	0	5.022	N.D. #
26)	L6 AR-1254-1	6.476	0.000	478179	0	5.043	N.D. #
27)	L6 AR-1254-2	6.692	0.000	157568	0	1.098	N.D. #
28)	L6 AR-1254-3	7.069	6.067	867537	150988	5.923	1.861 #
30)	L6 AR-1254-5	7.775	0.000	27462	0	0.228	N.D. #
31)	L7 AR-1260-1	7.260	0.000	315014	0	2.707	N.D. #
32)	L7 AR-1260-2	7.504	0.000	353619	0	2.617	N.D. #
33)	L7 AR-1260-3	7.844	6.507	202334	136727	2.210	2.198
34)	L7 AR-1260-4	8.083	0.000	143617	0	1.330	N.D. #
35)	L7 AR-1260-5	8.389	7.199	320295	252934	1.561	2.211 #
36)	L8 AR-1262-1	7.844	6.790	202334	160947	1.473	5.310 #
37)	L8 AR-1262-2	8.389	7.199	320295	252934	1.361	1.882 #
38)	L8 AR-1262-3	8.783f	7.527	309472	553163	1.867	10.143 #
39)	L8 AR-1262-4	8.783f	7.558	309472	241230	3.707	2.385 #
40)	L8 AR-1262-5	9.493	8.070	239903	336682	2.692	6.855 #
41)	L9 AR-1268-1	8.783f	7.527	309472	553163	1.094	3.491 #
42)	L9 AR-1268-2	8.783f	7.558	309472	241230	1.190	1.677 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
 Data File : P0088334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 02:09
 Operator : YP/AJ
 Sample : N3856-13 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:01:28 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
43) L9	AR-1268-3	9.081	7.840f	372260	367264	1.662	2.949 #
44) L9	AR-1268-4	9.493	8.070	239903	336682	2.447	6.276 #
45) L9	AR-1268-5	9.917	0.000	107923	0	0.149	N.D. #

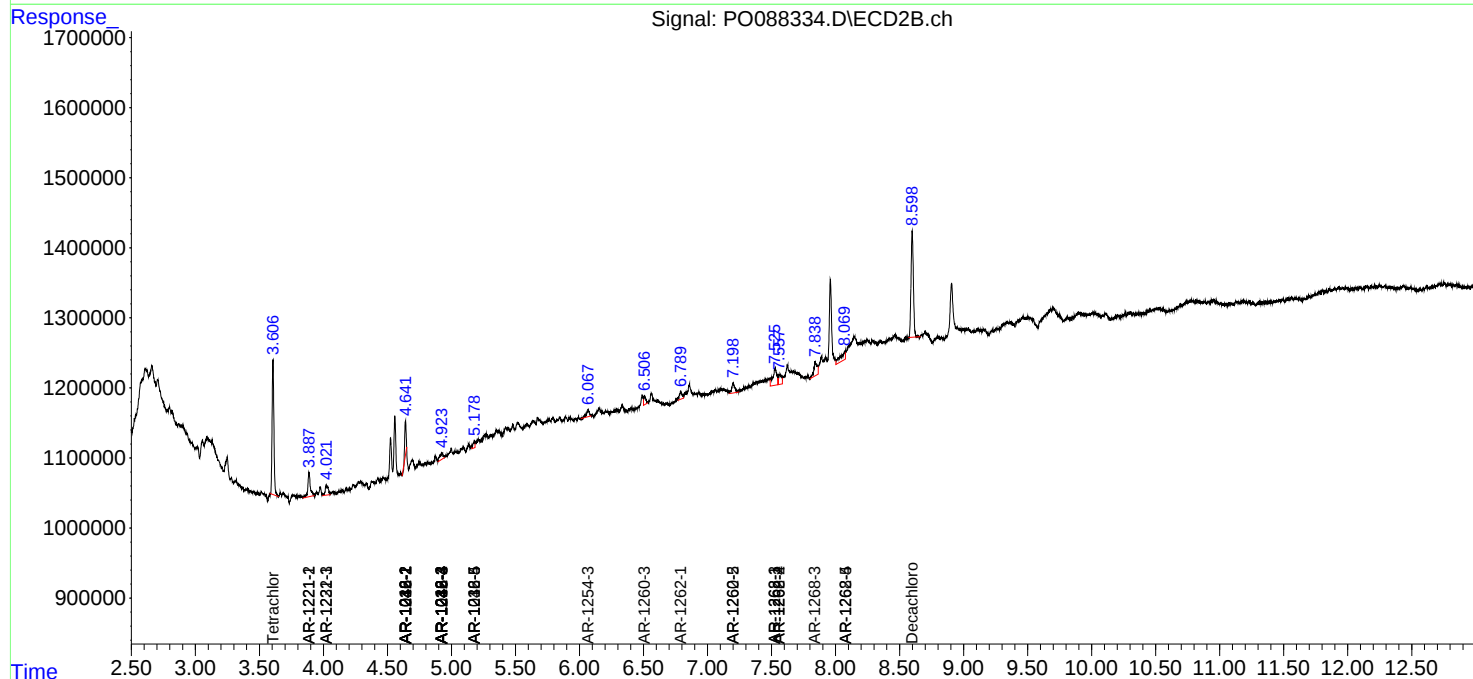
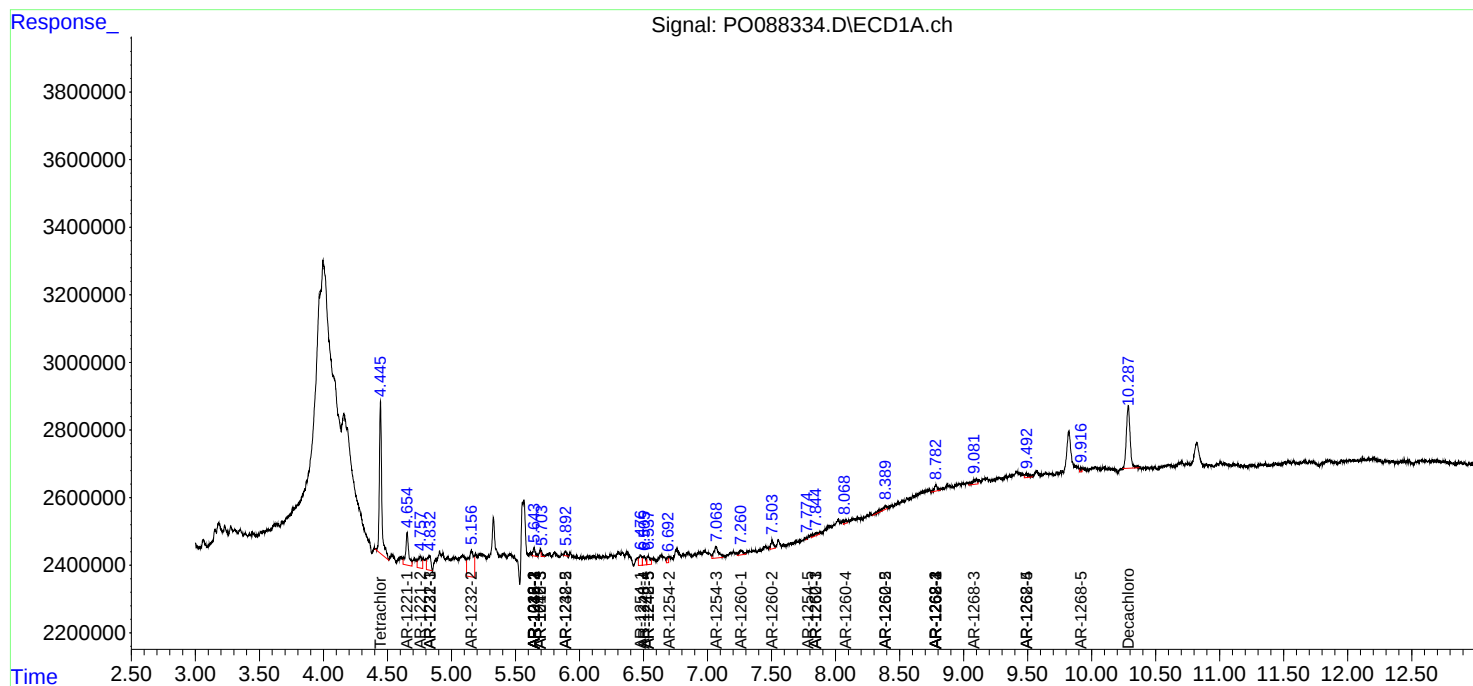
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

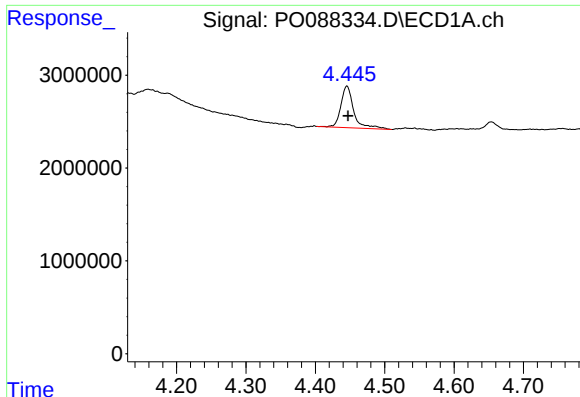
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 02:09
Operator : YP/AJ
Sample : N3856-13 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:01:28 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

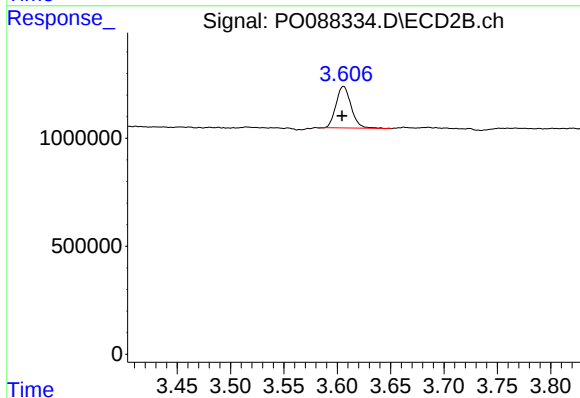




#1 Tetrachloro-m-xylene

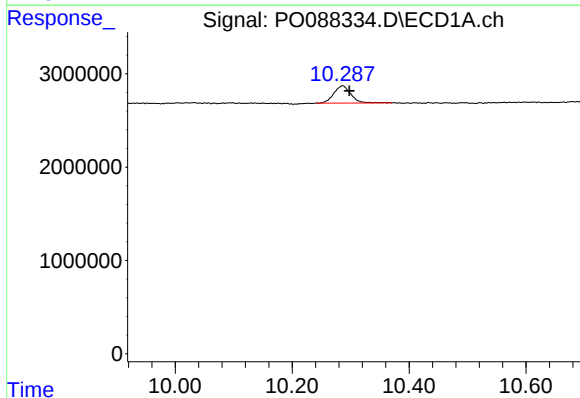
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 5778044
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



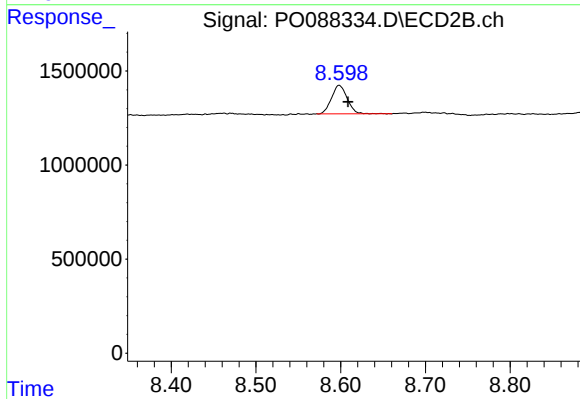
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 1881552
Conc: 1.99 ng/ml



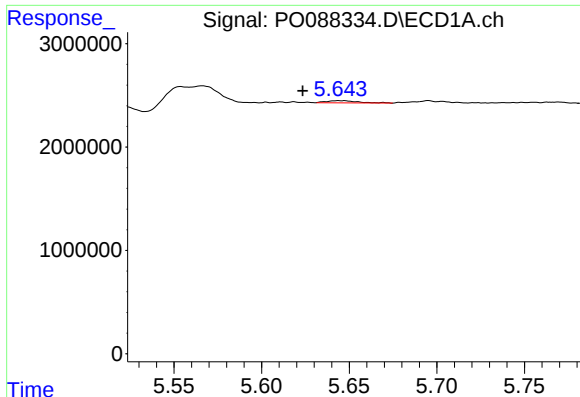
#2 Decachlorobiphenyl

R.T.: 10.286 min
Delta R.T.: -0.012 min
Response: 3741608
Conc: 1.76 ng/ml



#2 Decachlorobiphenyl

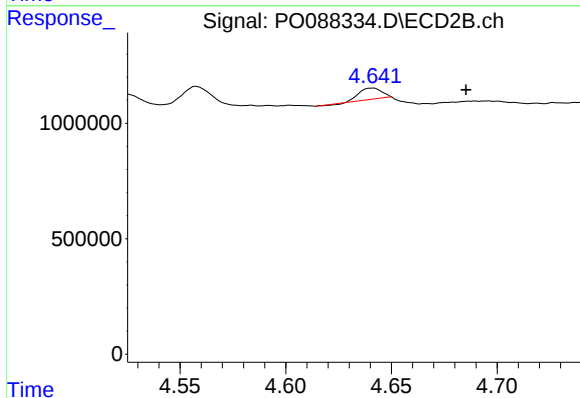
R.T.: 8.598 min
Delta R.T.: -0.010 min
Response: 1940606
Conc: 1.86 ng/ml



#3 AR-1016-1

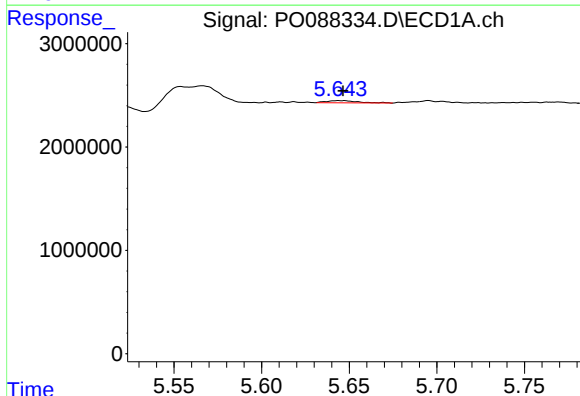
R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 279218
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



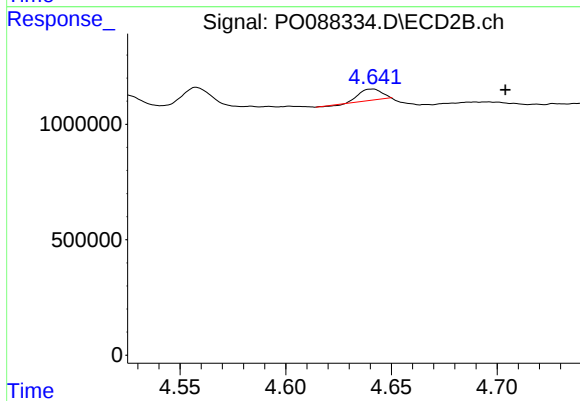
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.044 min
Response: 355393
Conc: 9.88 ng/ml



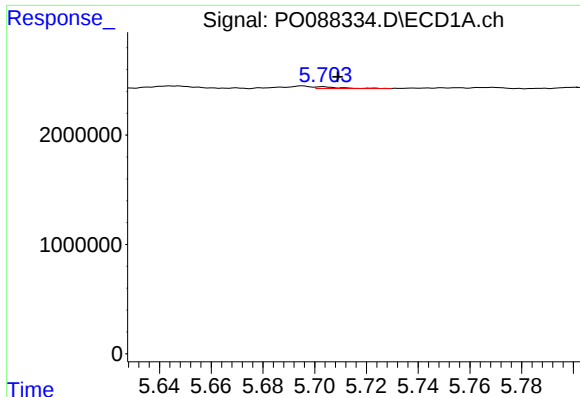
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 279218
Conc: 2.23 ng/ml



#4 AR-1016-2

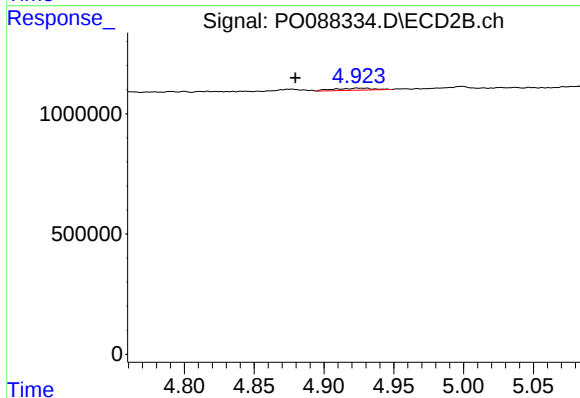
R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 355393
Conc: 6.96 ng/ml



#5 AR-1016-3

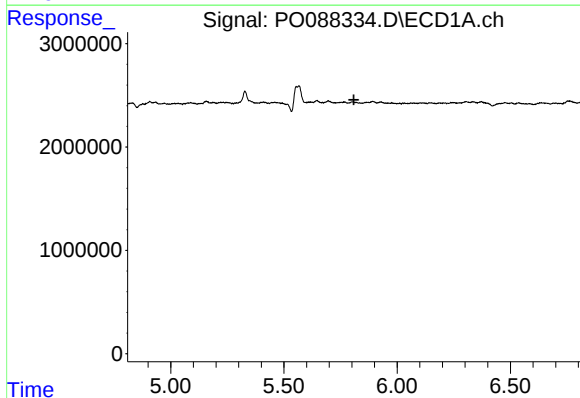
R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 104447
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



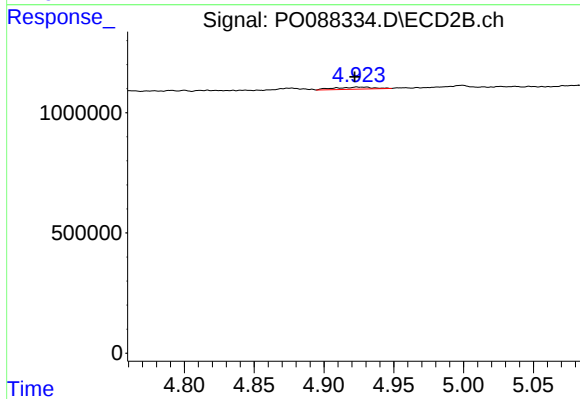
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 163856
Conc: 5.90 ng/ml



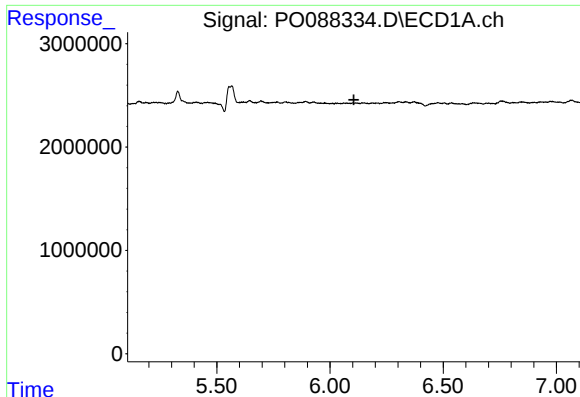
#6 AR-1016-4

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



#6 AR-1016-4

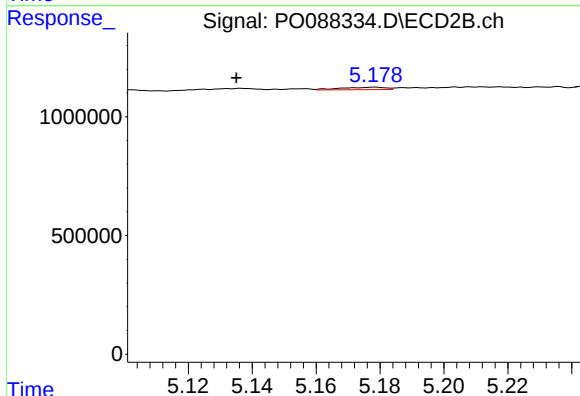
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 163856
Conc: 7.04 ng/ml



#7 AR-1016-5

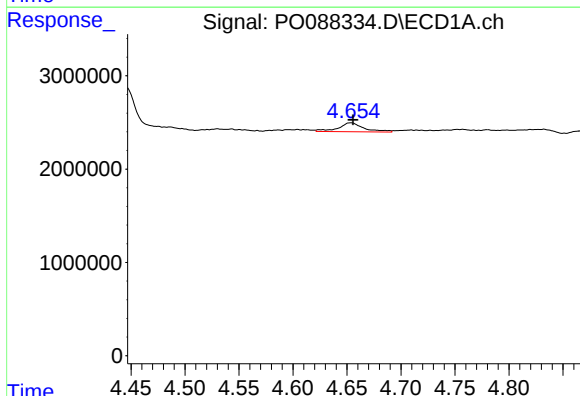
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



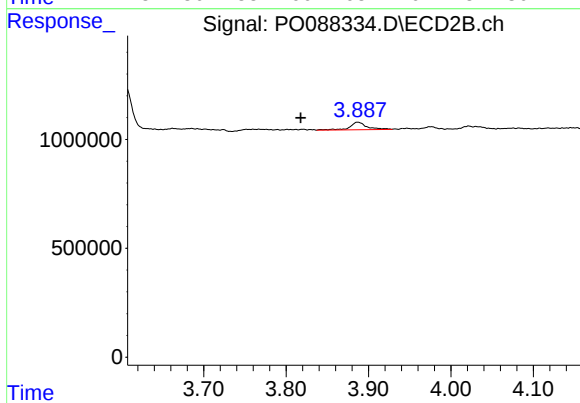
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: 0.043 min
Response: 97649
Conc: 3.30 ng/ml



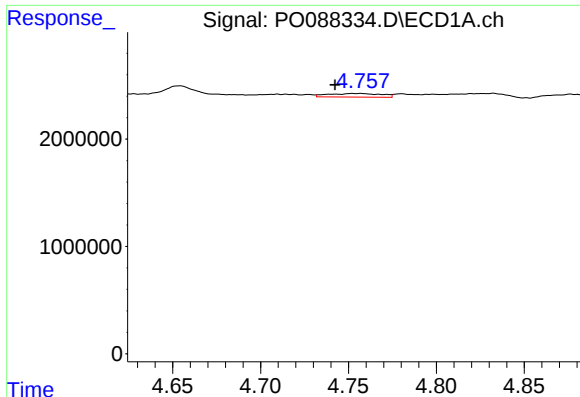
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 1603401
Conc: 52.99 ng/ml



#8 AR-1221-1

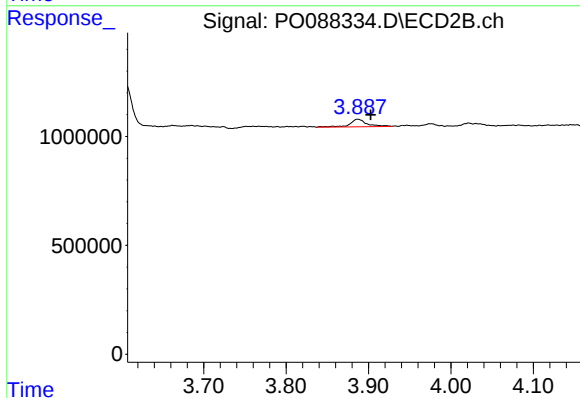
R.T.: 3.887 min
Delta R.T.: 0.069 min
Response: 485808
Conc: 46.44 ng/ml



#9 AR-1221-2

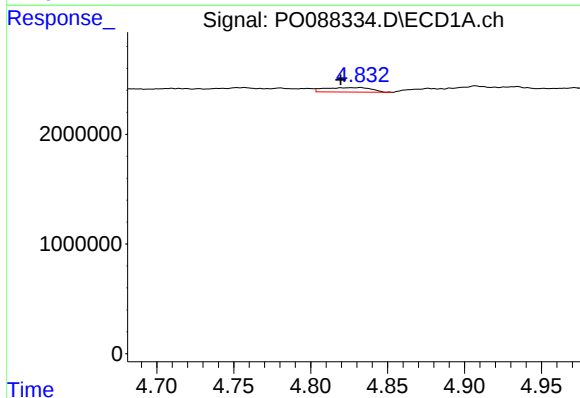
R.T.: 4.757 min
Delta R.T.: 0.015 min
Response: 712183
Conc: 32.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



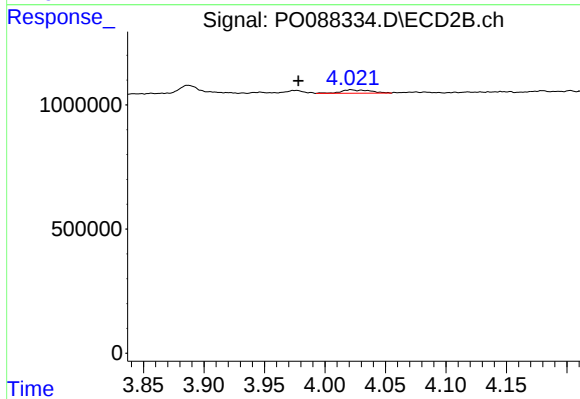
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.016 min
Response: 485808
Conc: 61.26 ng/ml



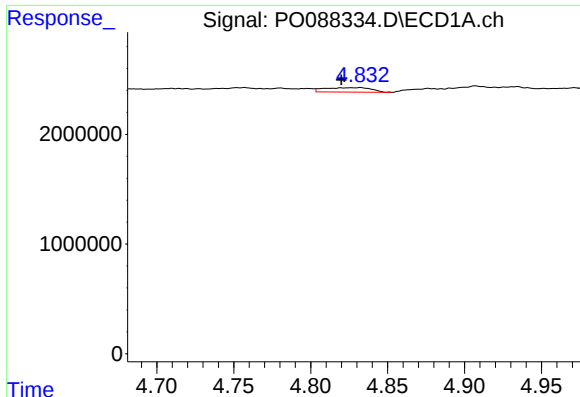
#10 AR-1221-3

R.T.: 4.832 min
Delta R.T.: 0.013 min
Response: 852593
Conc: 12.37 ng/ml



#10 AR-1221-3

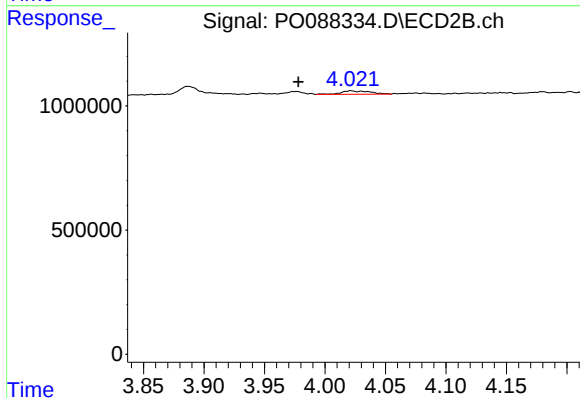
R.T.: 4.022 min
Delta R.T.: 0.044 min
Response: 236328
Conc: 9.22 ng/ml



#11 AR-1232-1

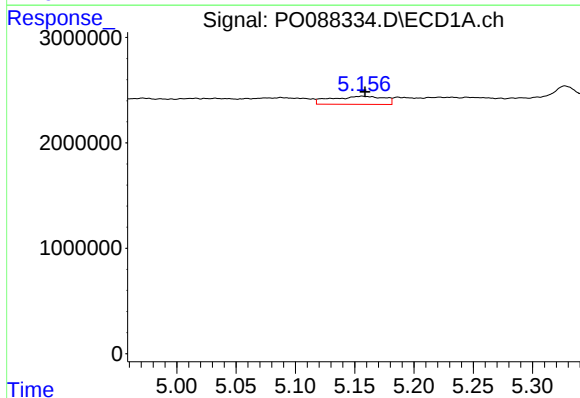
R.T.: 4.832 min
Delta R.T.: 0.012 min
Response: 852593
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



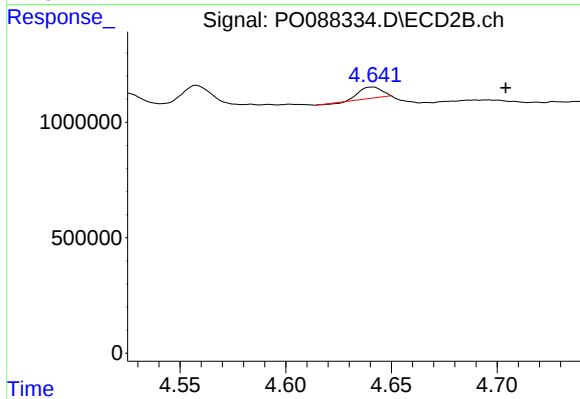
#11 AR-1232-1

R.T.: 4.022 min
Delta R.T.: 0.043 min
Response: 236328
Conc: 12.22 ng/ml



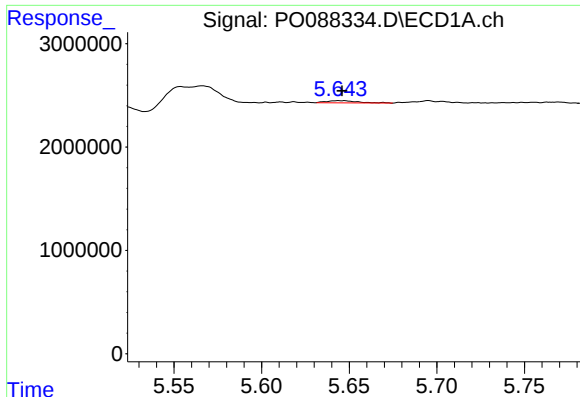
#12 AR-1232-2

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 2378877
Conc: 92.79 ng/ml



#12 AR-1232-2

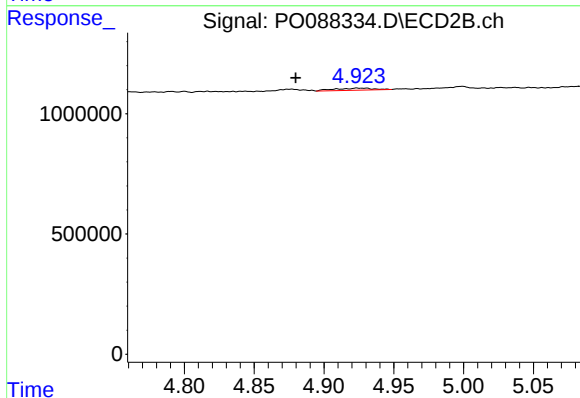
R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 355393
Conc: 18.02 ng/ml



#13 AR-1232-3

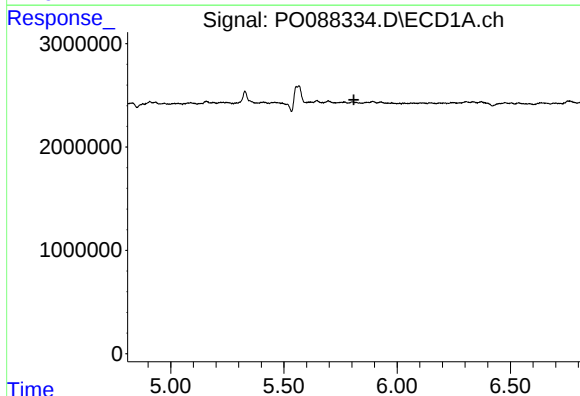
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 279218
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



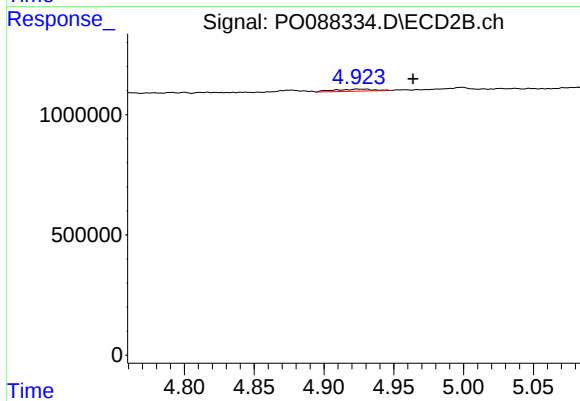
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 163856
Conc: 16.09 ng/ml



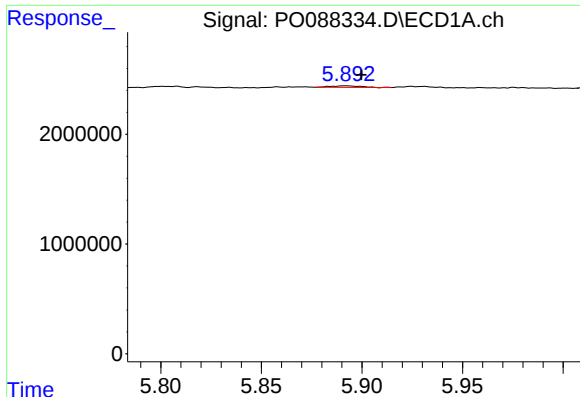
#14 AR-1232-4

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



#14 AR-1232-4

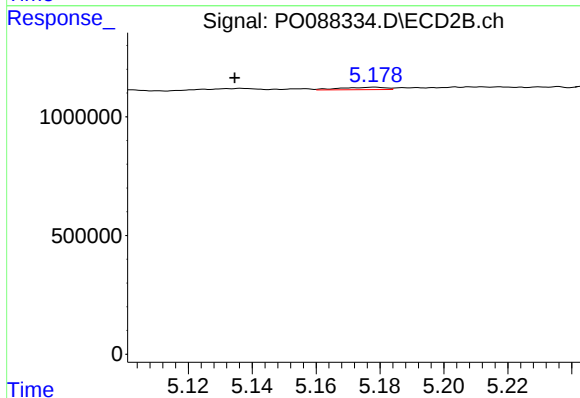
R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 163856
Conc: 16.87 ng/ml



#15 AR-1232-5

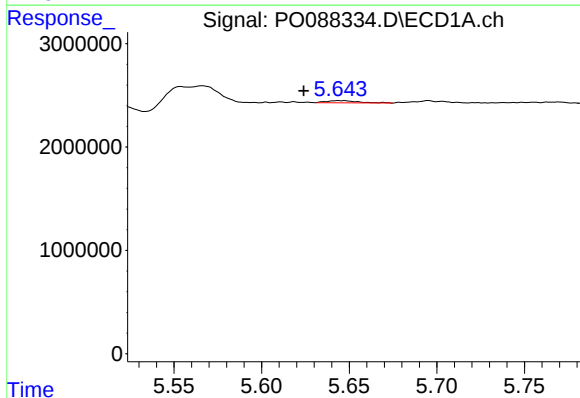
R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 145774
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



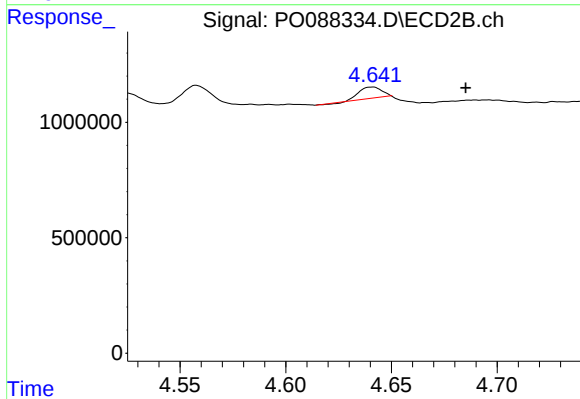
#15 AR-1232-5

R.T.: 5.178 min
Delta R.T.: 0.044 min
Response: 97649
Conc: 8.98 ng/ml



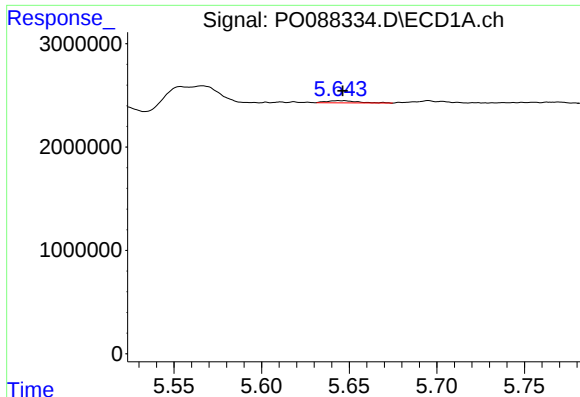
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 279218
Conc: 4.09 ng/ml



#16 AR-1242-1

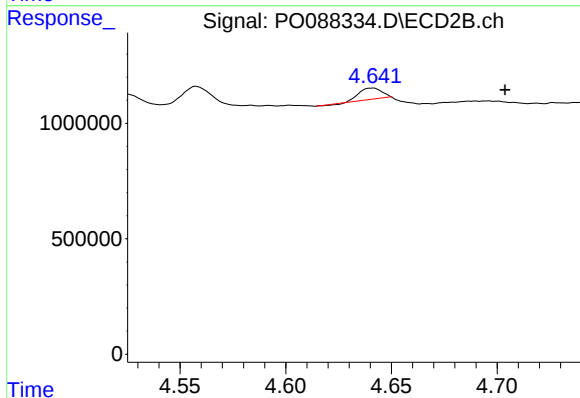
R.T.: 4.641 min
Delta R.T.: -0.044 min
Response: 355393
Conc: 12.22 ng/ml



#17 AR-1242-2

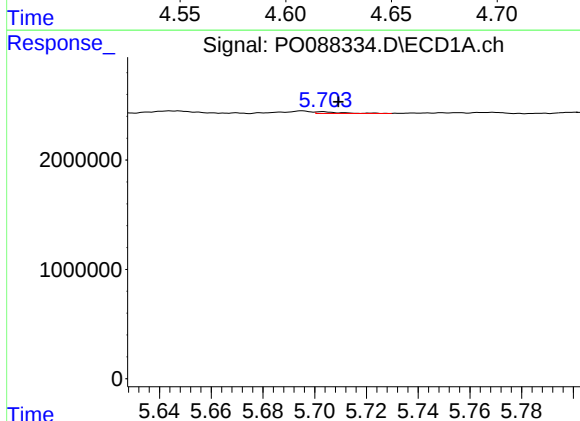
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 279218
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



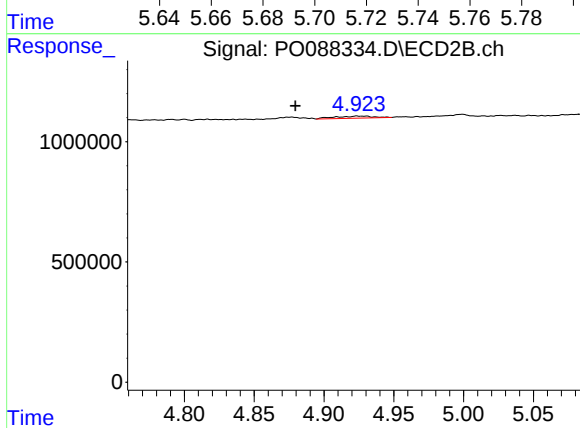
#17 AR-1242-2

R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 355393
Conc: 8.77 ng/ml



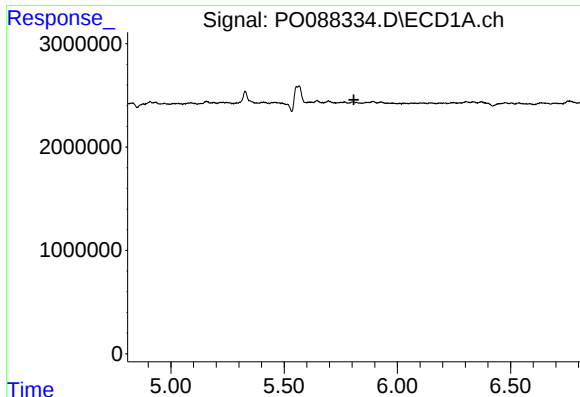
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 104447
Conc: 1.72 ng/ml



#18 AR-1242-3

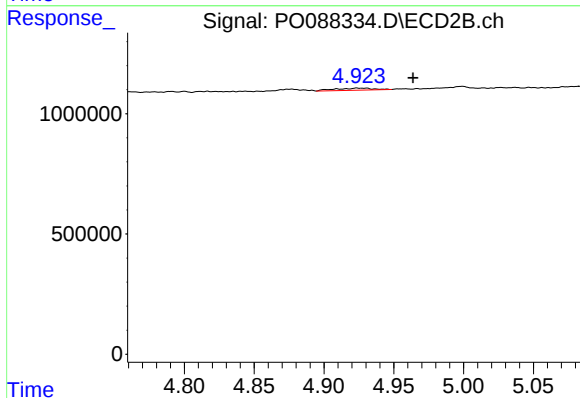
R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 163856
Conc: 7.42 ng/ml



#19 AR-1242-4

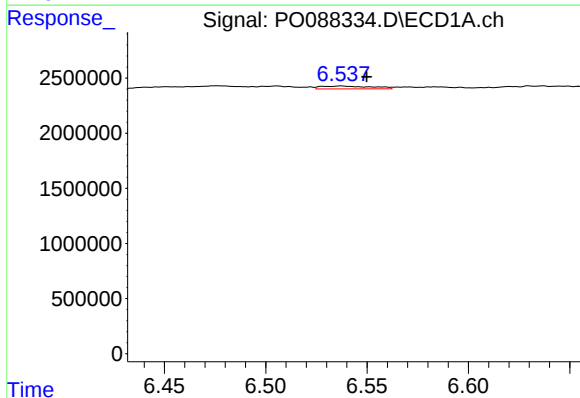
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



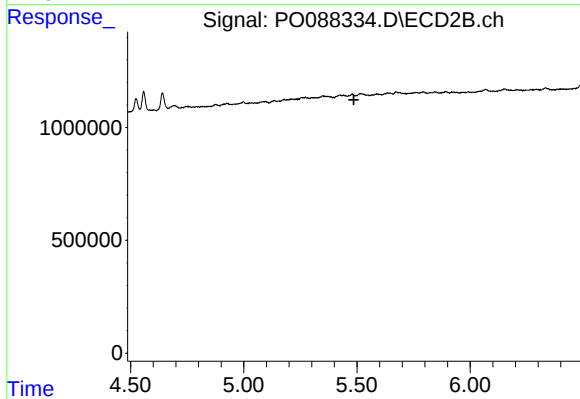
#19 AR-1242-4

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 163856
Conc: 7.01 ng/ml



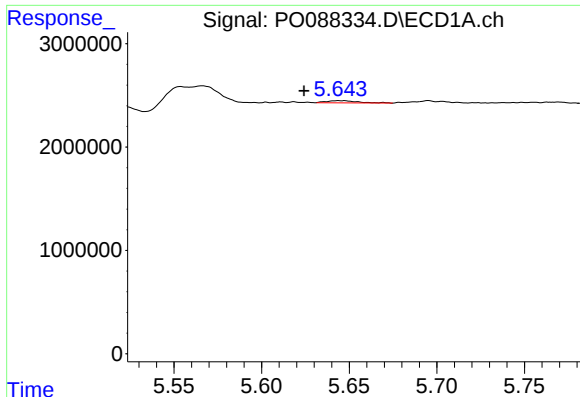
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: -0.013 min
Response: 451678
Conc: 8.58 ng/ml



#20 AR-1242-5

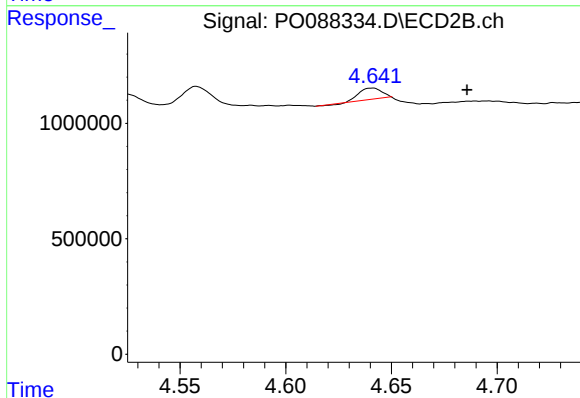
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

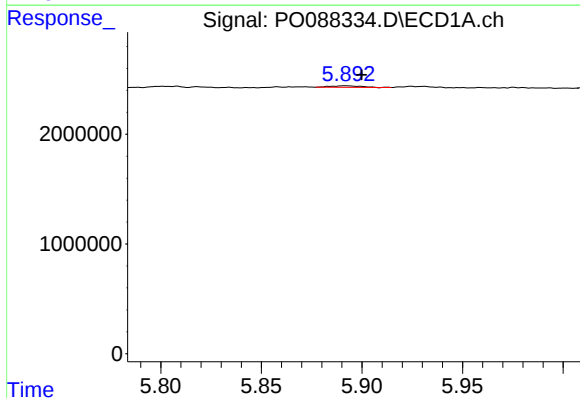
R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 279218
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



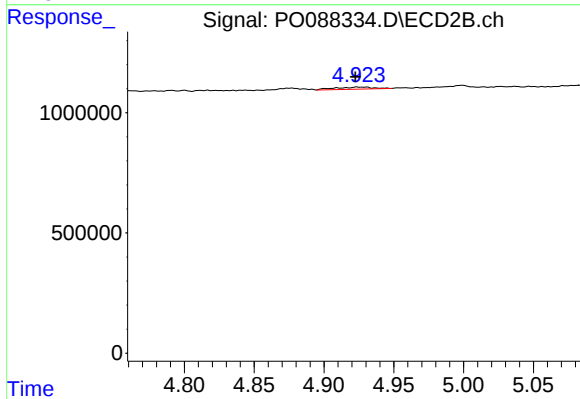
#21 AR-1248-1

R.T.: 4.641 min
Delta R.T.: -0.045 min
Response: 355393
Conc: 15.52 ng/ml



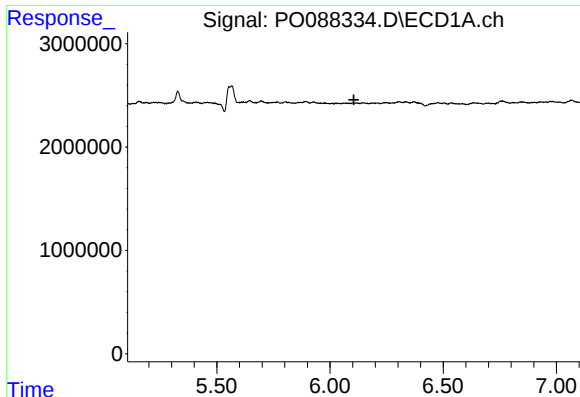
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 145774
Conc: 1.88 ng/ml



#22 AR-1248-2

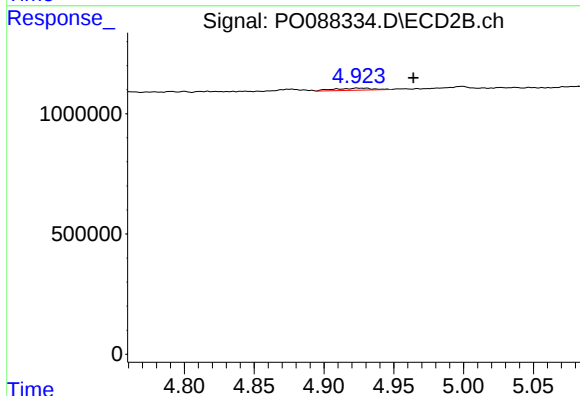
R.T.: 4.924 min
Delta R.T.: 0.001 min
Response: 163856
Conc: 4.86 ng/ml



#23 AR-1248-3

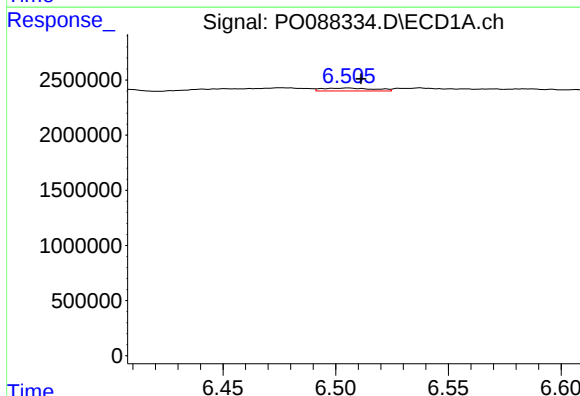
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



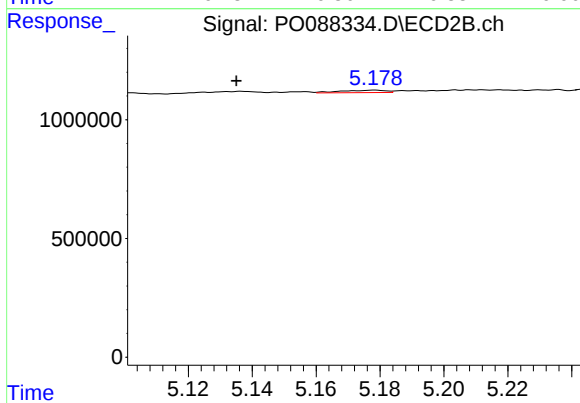
#23 AR-1248-3

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 163856
Conc: 4.71 ng/ml



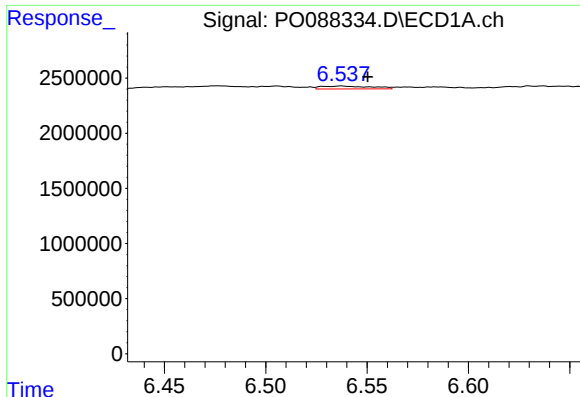
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 422970
Conc: 4.60 ng/ml



#24 AR-1248-4

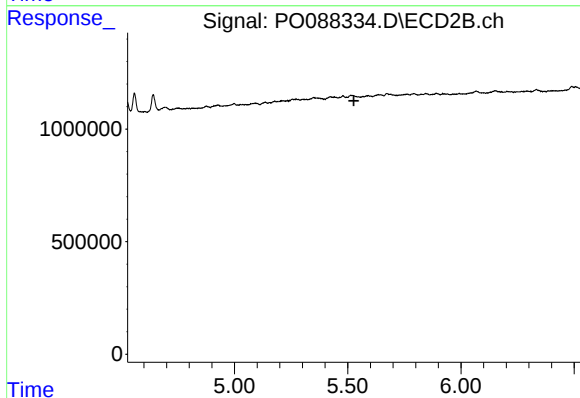
R.T.: 5.178 min
Delta R.T.: 0.043 min
Response: 97649
Conc: 2.33 ng/ml



#25 AR-1248-5

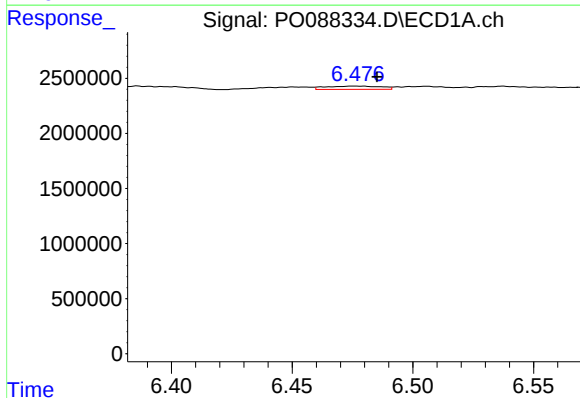
R.T.: 6.537 min
Delta R.T.: -0.013 min
Response: 451678
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



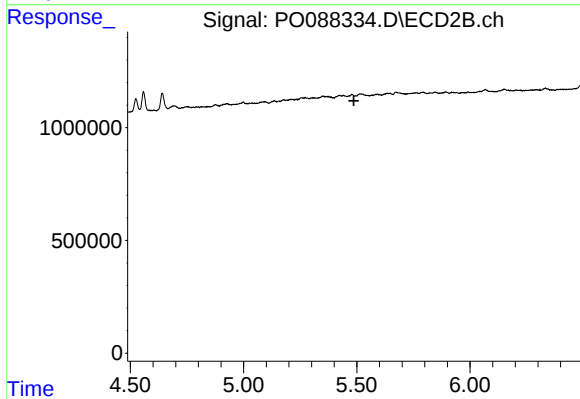
#25 AR-1248-5

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



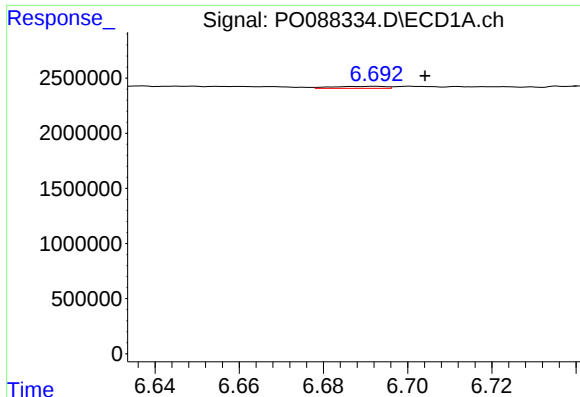
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: -0.009 min
Response: 478179
Conc: 5.04 ng/ml



#26 AR-1254-1

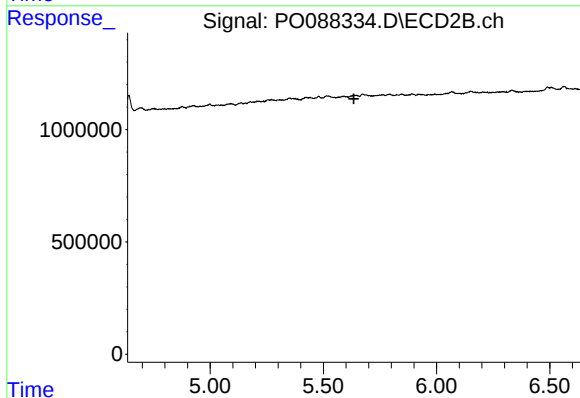
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

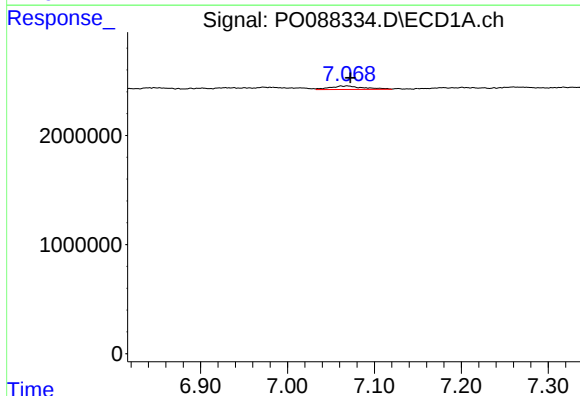
R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 157568
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



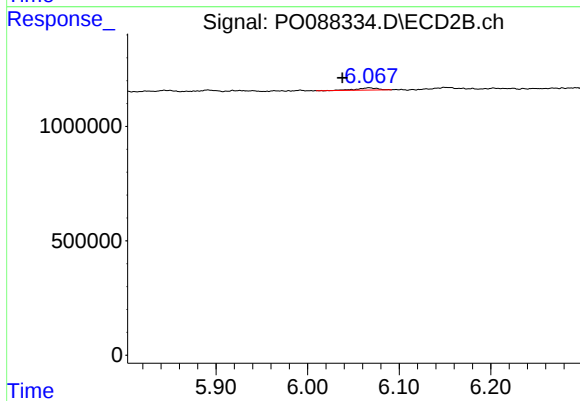
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



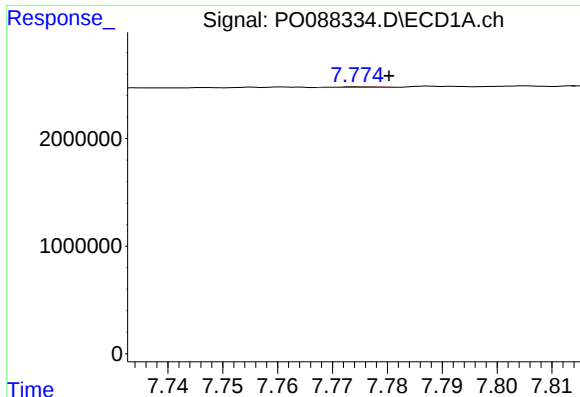
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 867537
Conc: 5.92 ng/ml



#28 AR-1254-3

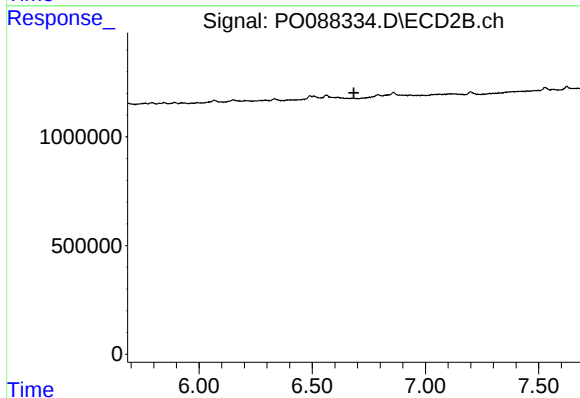
R.T.: 6.067 min
Delta R.T.: 0.029 min
Response: 150988
Conc: 1.86 ng/ml



#30 AR-1254-5

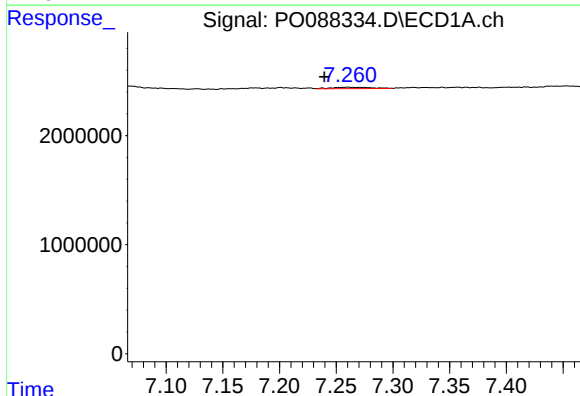
R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 27462
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



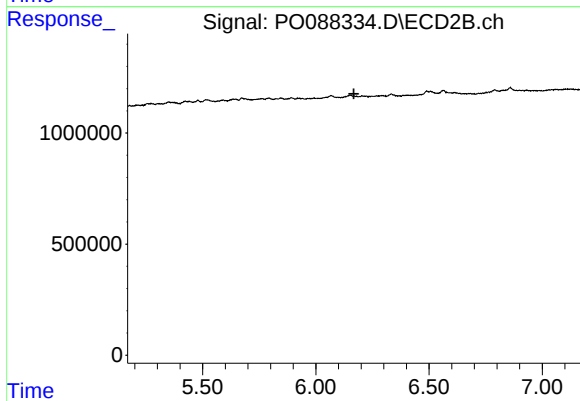
#30 AR-1254-5

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



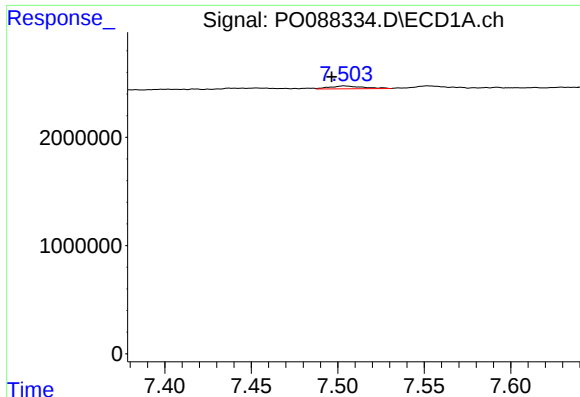
#31 AR-1260-1

R.T.: 7.260 min
Delta R.T.: 0.020 min
Response: 315014
Conc: 2.71 ng/ml



#31 AR-1260-1

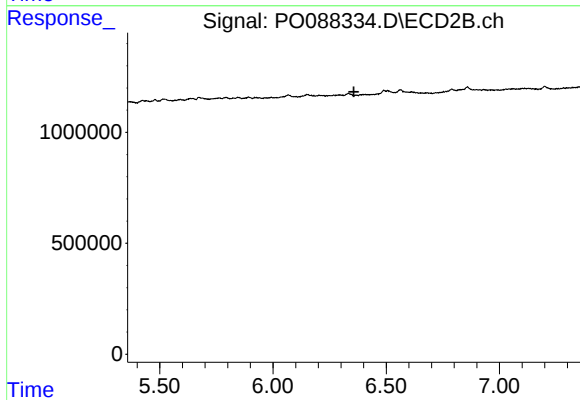
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

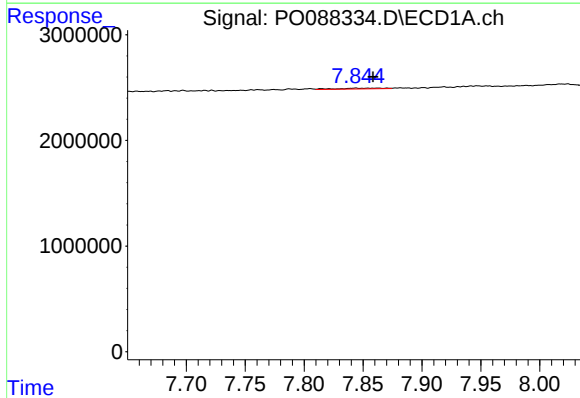
R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 353619
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



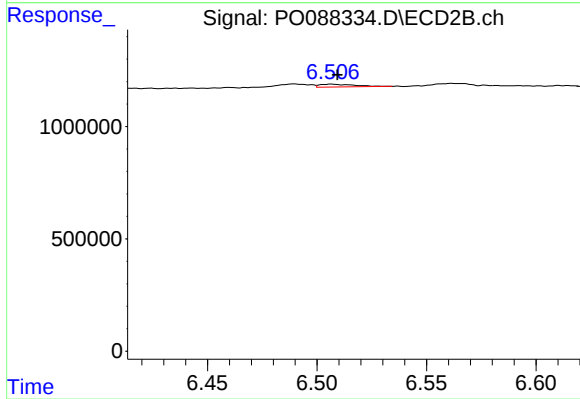
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



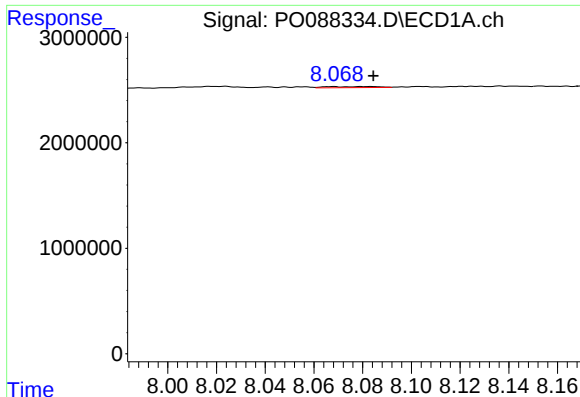
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 202334
Conc: 2.21 ng/ml



#33 AR-1260-3

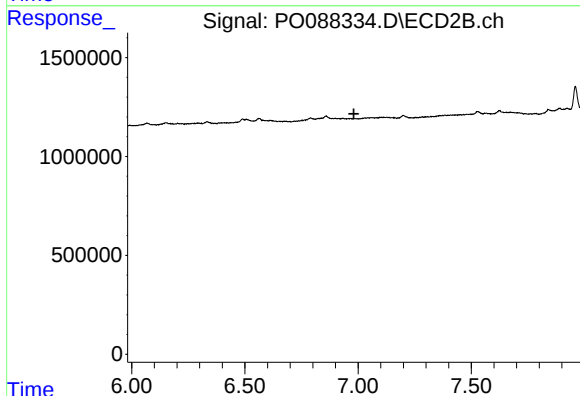
R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 136727
Conc: 2.20 ng/ml



#34 AR-1260-4

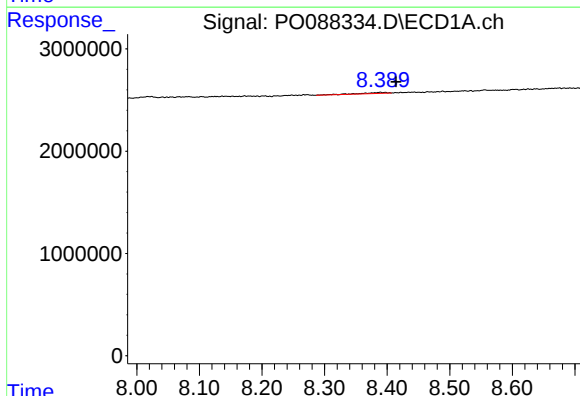
R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 143617
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



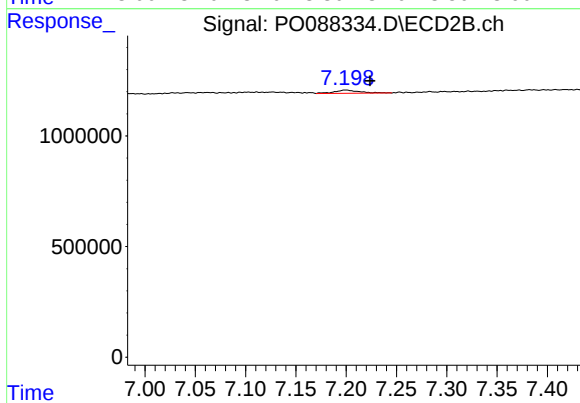
#34 AR-1260-4

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



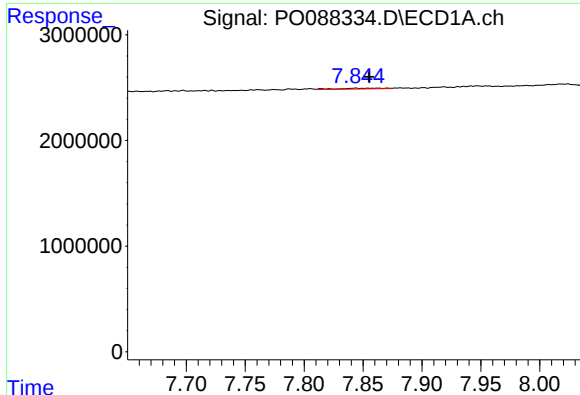
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.024 min
Response: 320295
Conc: 1.56 ng/ml



#35 AR-1260-5

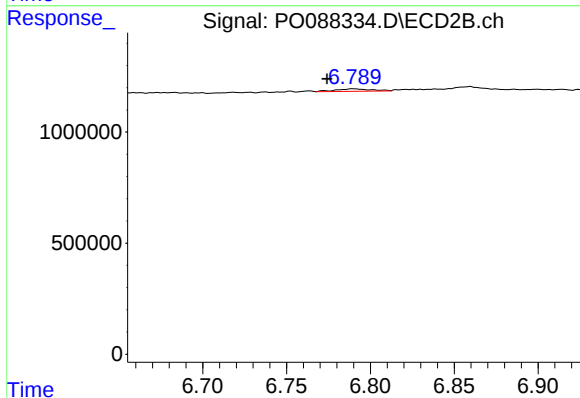
R.T.: 7.199 min
Delta R.T.: -0.025 min
Response: 252934
Conc: 2.21 ng/ml



#36 AR-1262-1

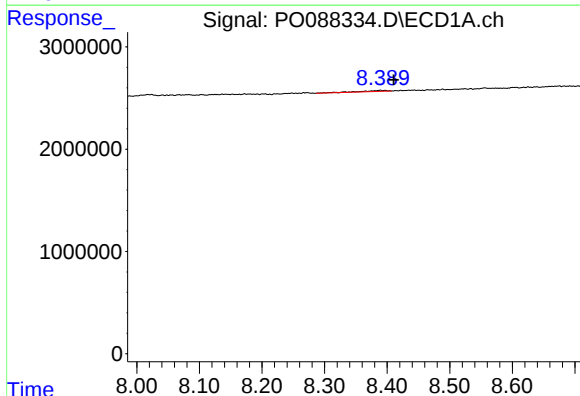
R.T.: 7.844 min
Delta R.T.: -0.011 min
Response: 202334
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



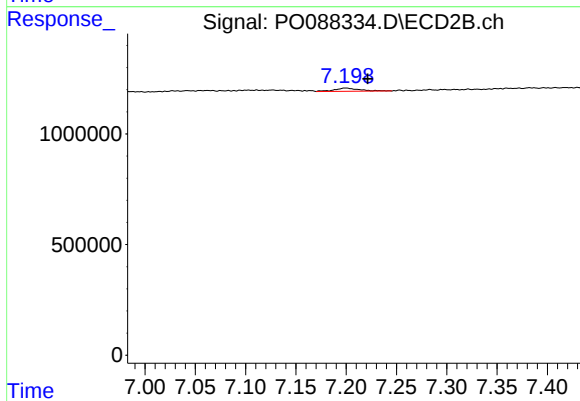
#36 AR-1262-1

R.T.: 6.790 min
Delta R.T.: 0.016 min
Response: 160947
Conc: 5.31 ng/ml



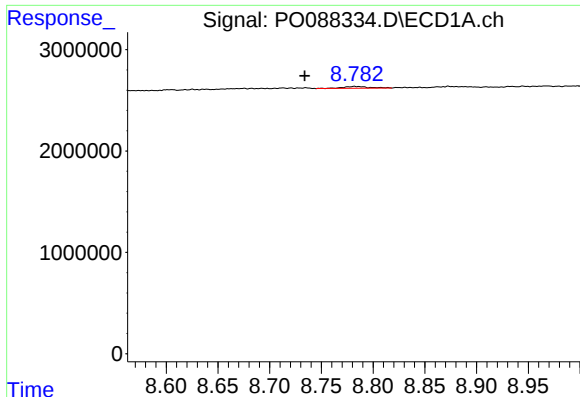
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: -0.021 min
Response: 320295
Conc: 1.36 ng/ml



#37 AR-1262-2

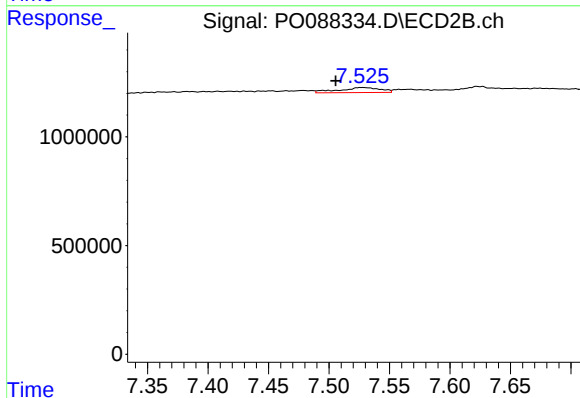
R.T.: 7.199 min
Delta R.T.: -0.022 min
Response: 252934
Conc: 1.88 ng/ml



#38 AR-1262-3

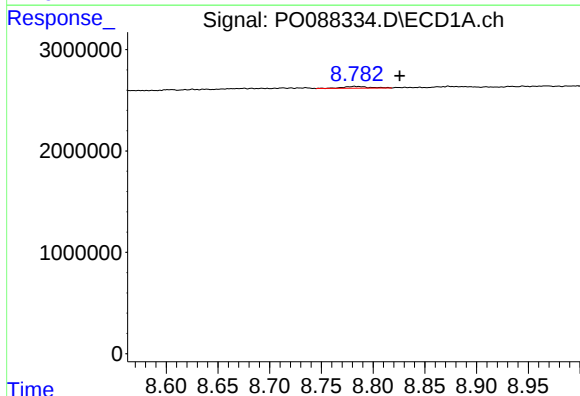
R.T.: 8.783 min
Delta R.T.: 0.049 min
Response: 309472
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



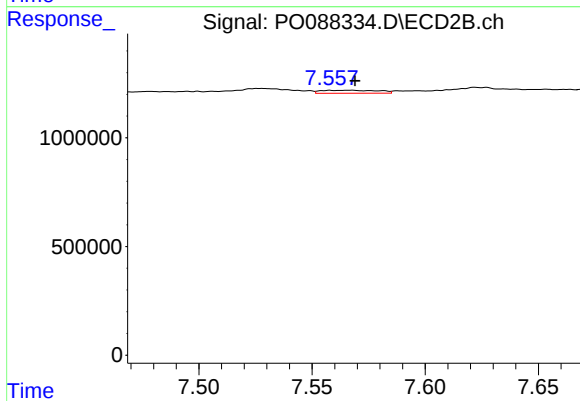
#38 AR-1262-3

R.T.: 7.527 min
Delta R.T.: 0.022 min
Response: 553163
Conc: 10.14 ng/ml



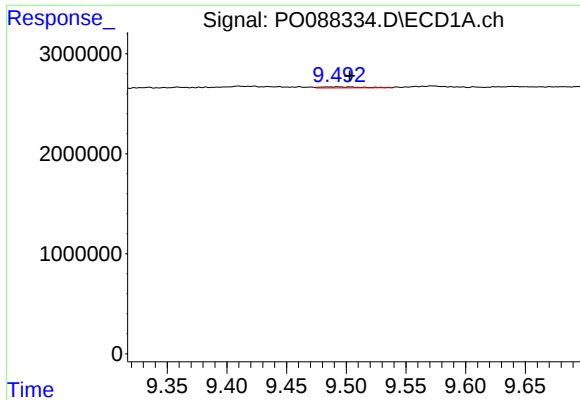
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: -0.043 min
Response: 309472
Conc: 3.71 ng/ml



#39 AR-1262-4

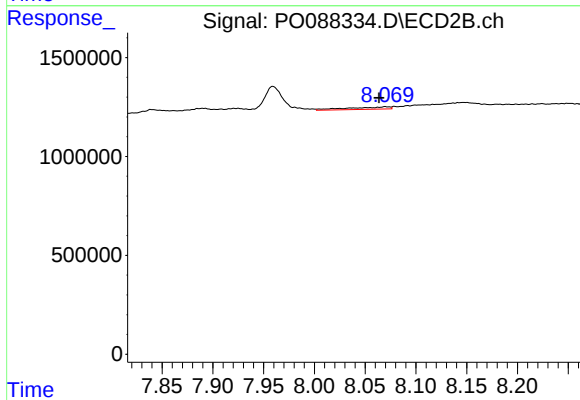
R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 241230
Conc: 2.38 ng/ml



#40 AR-1262-5

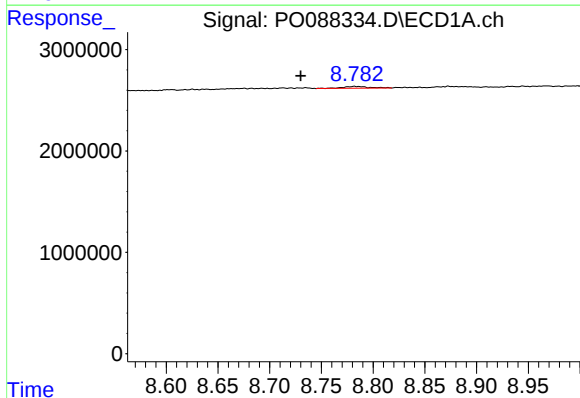
R.T.: 9.493 min
Delta R.T.: -0.010 min
Response: 239903
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



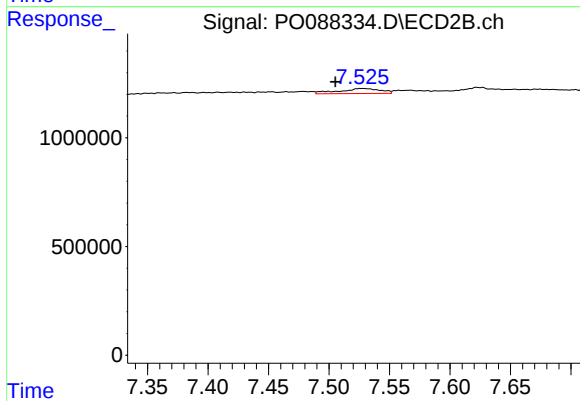
#40 AR-1262-5

R.T.: 8.070 min
Delta R.T.: 0.006 min
Response: 336682
Conc: 6.86 ng/ml



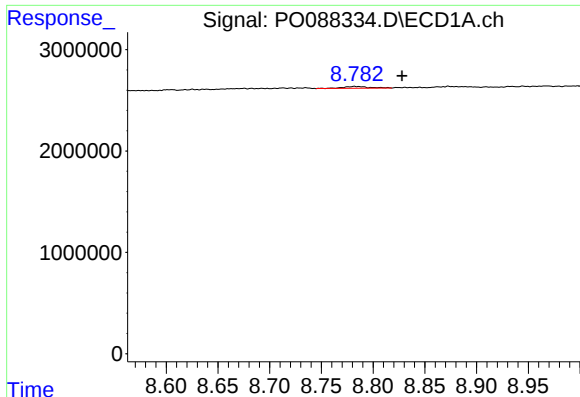
#41 AR-1268-1

R.T.: 8.783 min
Delta R.T.: 0.053 min
Response: 309472
Conc: 1.09 ng/ml



#41 AR-1268-1

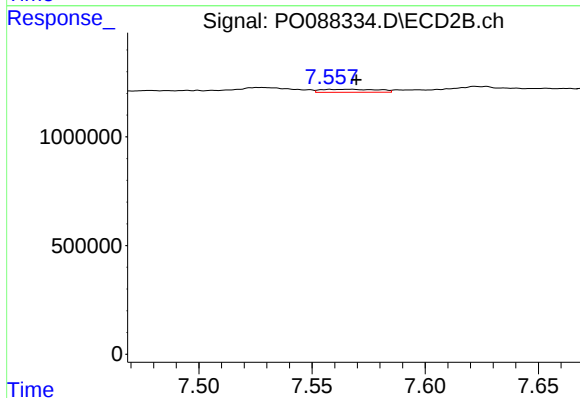
R.T.: 7.527 min
Delta R.T.: 0.022 min
Response: 553163
Conc: 3.49 ng/ml



#42 AR-1268-2

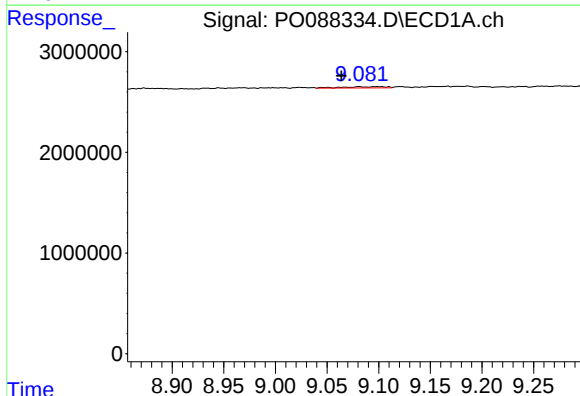
R.T.: 8.783 min
Delta R.T.: -0.045 min
Response: 309472
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



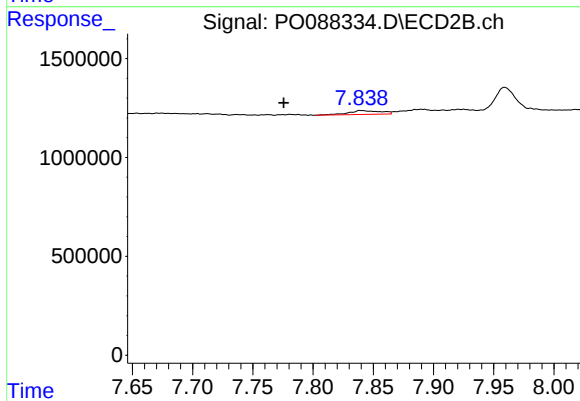
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 241230
Conc: 1.68 ng/ml



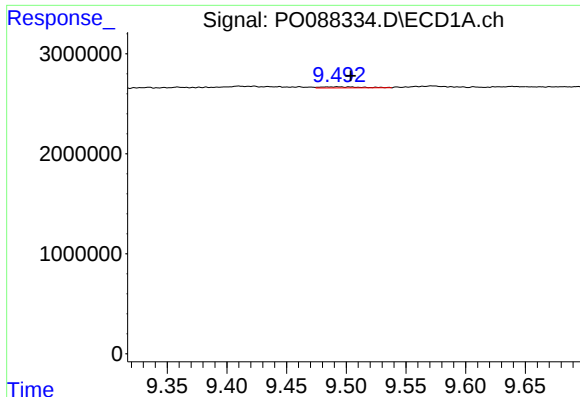
#43 AR-1268-3

R.T.: 9.081 min
Delta R.T.: 0.017 min
Response: 372260
Conc: 1.66 ng/ml



#43 AR-1268-3

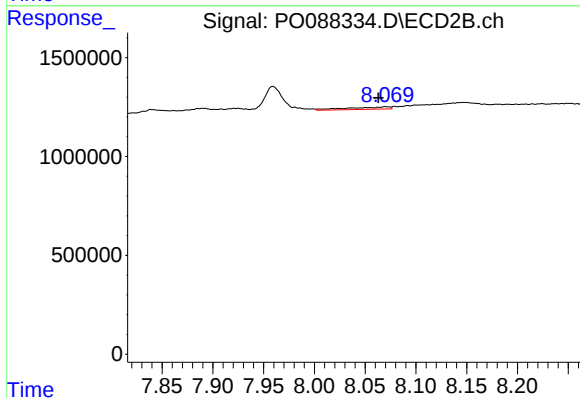
R.T.: 7.840 min
Delta R.T.: 0.064 min
Response: 367264
Conc: 2.95 ng/ml



#44 AR-1268-4

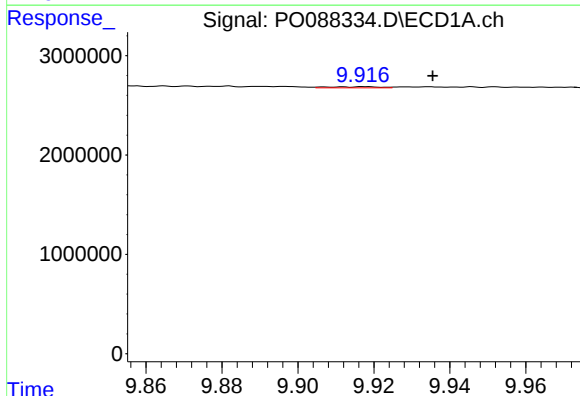
R.T.: 9.493 min
Delta R.T.: -0.011 min
Response: 239903
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



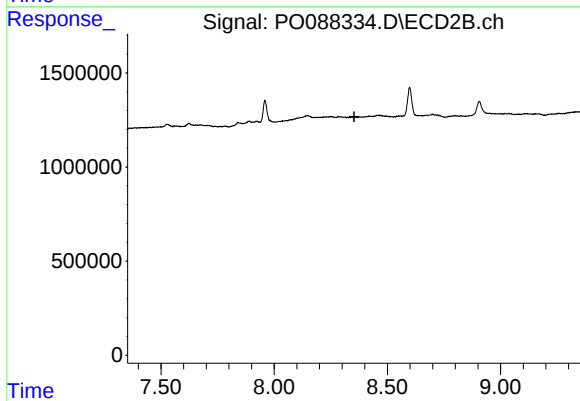
#44 AR-1268-4

R.T.: 8.070 min
Delta R.T.: 0.007 min
Response: 336682
Conc: 6.28 ng/ml



#45 AR-1268-5

R.T.: 9.917 min
Delta R.T.: -0.019 min
Response: 107923
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.353 min
Response: 0
Conc: N.D.