

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 12:44
 Operator : YP/AJ
 Sample : PB146710BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:22:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	52980780	19637451	19.642	18.144
2)	SA Decachlor...	10.279	8.591	39236523	23622693	20.333	19.492
Target Compounds							
3)	L1 AR-1016-1	5.546f	4.637f	522287	71530	6.479	1.919 #
4)	L1 AR-1016-2	5.694f	4.637f	165398	71530	1.434	1.372
5)	L1 AR-1016-3	5.694	0.000	165398	0	2.289	N.D. #
7)	L1 AR-1016-5	0.000	5.128	0	258135	N.D.	7.915 #
9)	L2 AR-1221-2	4.745	3.893	813621	286169	35.191	31.684
10)	L2 AR-1221-3	4.745f	0.000	813621	0	11.594	N.D. #
11)	L3 AR-1232-1	4.745f	0.000	813621	0	14.647	N.D. #
12)	L3 AR-1232-2	0.000	4.637f	0	71530	N.D.	3.098 #
13)	L3 AR-1232-3	5.694f	0.000	165398	0	3.242	N.D. #
15)	L3 AR-1232-5	0.000	5.128	0	258135	N.D.	19.186 #
16)	L4 AR-1242-1	5.546f	4.637f	522287	71530	7.771	2.333 #
17)	L4 AR-1242-2	5.694f	4.637f	165398	71530	1.714	1.660
18)	L4 AR-1242-3	5.694	0.000	165398	0	2.740	N.D. #
20)	L4 AR-1242-5	6.533	5.500	367870	286265	7.088	8.991 #
21)	L5 AR-1248-1	5.546f	4.637f	522287	71530	10.123	3.046 #
24)	L5 AR-1248-4	6.477	5.128	1135444	258135	12.643	5.621 #
25)	L5 AR-1248-5	6.533	5.500	367870	286265	4.150	6.557 #
26)	L6 AR-1254-1	6.477	5.500	1135444	286265	12.430	4.156 #
27)	L6 AR-1254-2	6.690	5.689f	98269	298882	0.719	5.047 #
28)	L6 AR-1254-3	7.068	6.052	1108198	383504	7.875	4.124 #
29)	L6 AR-1254-4	7.338	0.000	116498	0	1.153	N.D. #
30)	L6 AR-1254-5	7.748	6.709f	57969	188204	0.544	2.306 #
31)	L7 AR-1260-1	7.232	0.000	131061	0	1.268	N.D. #
32)	L7 AR-1260-2	7.499	6.329	453131	1068658	3.834	13.946 #
33)	L7 AR-1260-3	7.855	6.557f	115404	251015	1.314	3.494 #
34)	L7 AR-1260-4	8.083	0.000	62242	0	0.636	N.D. #
35)	L7 AR-1260-5	8.441f	0.000	750610	0	4.075	N.D. #
36)	L8 AR-1262-1	7.855	6.709f	115404	188204	0.911	5.375 #
37)	L8 AR-1262-2	8.441f	0.000	750610	0	3.575	N.D. #
38)	L8 AR-1262-3	8.782f	0.000	290675	0	3.224	N.D. #
39)	L8 AR-1262-4	8.826	7.617f	141874	680109	2.152	5.972 #
40)	L8 AR-1262-5	9.487	0.000	3162604	0	39.443	N.D. #
41)	L9 AR-1268-1	8.782f	0.000	290675	0	1.172	N.D. #
42)	L9 AR-1268-2	8.826	7.617f	141874	680109	0.624	4.236 #
43)	L9 AR-1268-3	9.056	7.764	616012	514722	3.144	3.731
44)	L9 AR-1268-4	9.487	0.000	3162604	0	36.320	N.D. #
45)	L9 AR-1268-5	0.000	8.340	0	1486885	N.D.	3.645 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 12:44
Operator : YP/AJ
Sample : PB146710BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:22:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

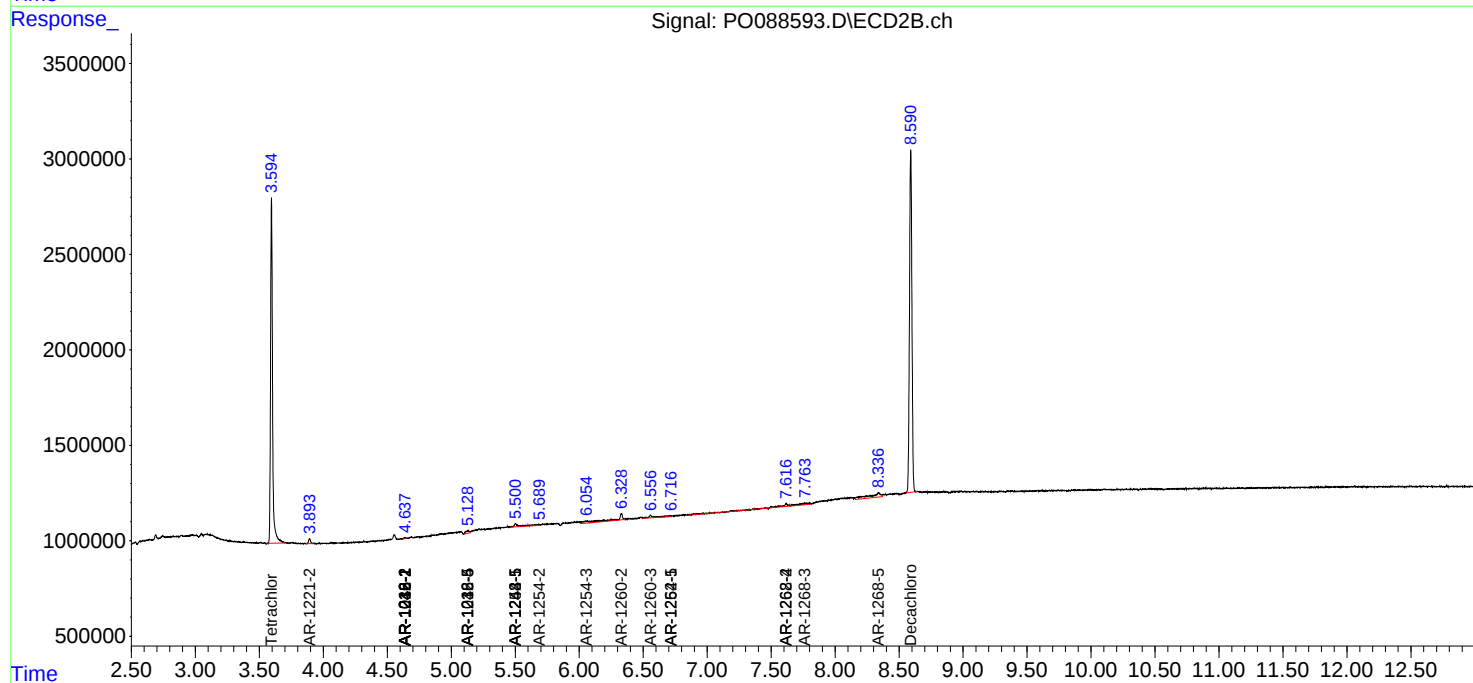
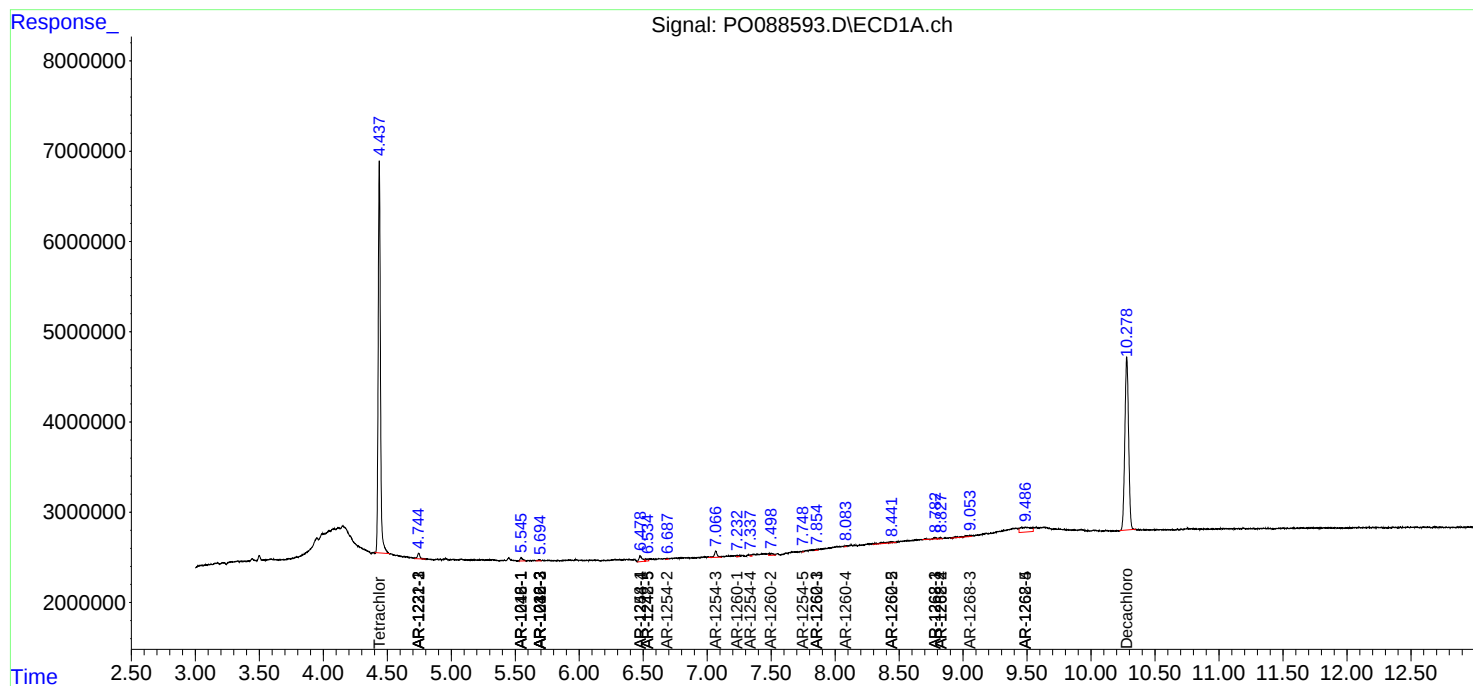
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

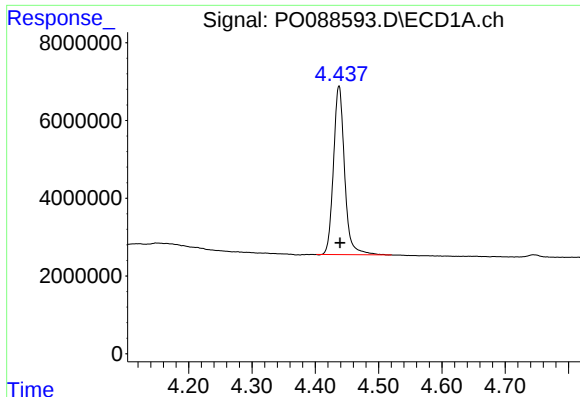
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 12:44
Operator : YP/AJ
Sample : PB146710BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:22:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

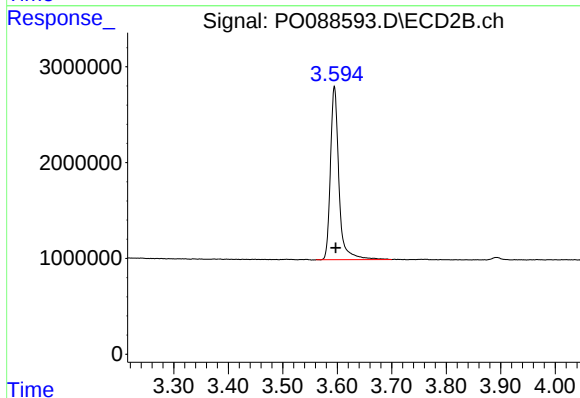




#1 Tetrachloro-m-xylene

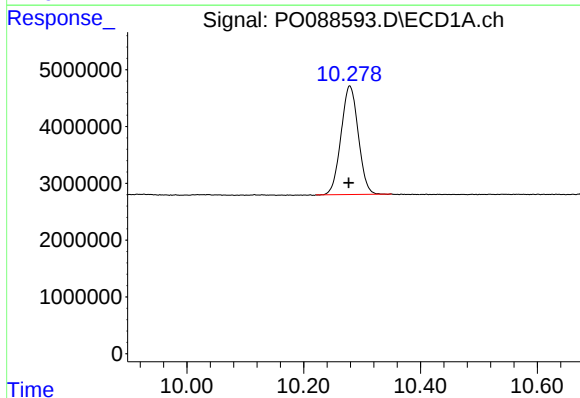
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 52980780
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



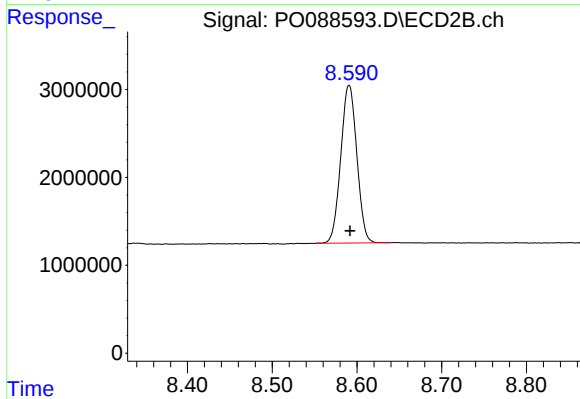
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 19637451
Conc: 18.14 ng/ml



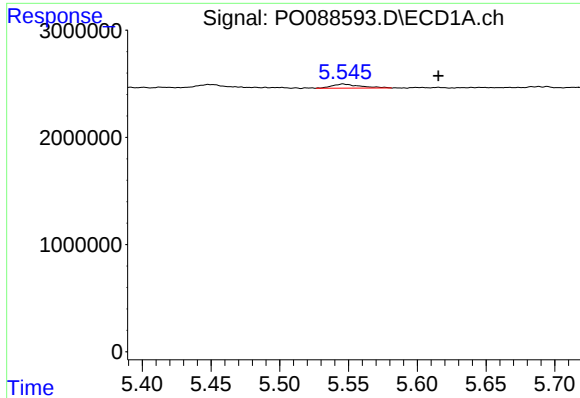
#2 Decachlorobiphenyl

R.T.: 10.279 min
Delta R.T.: 0.002 min
Response: 39236523
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

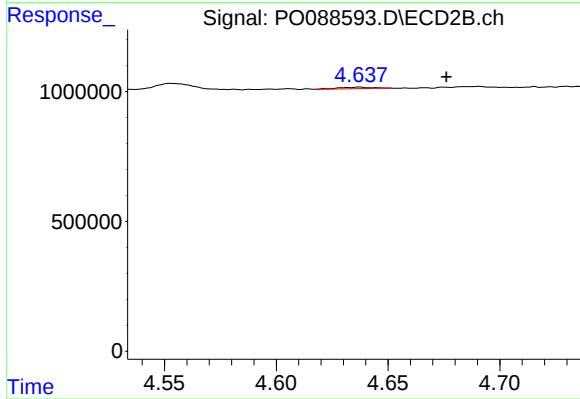
R.T.: 8.591 min
Delta R.T.: -0.001 min
Response: 23622693
Conc: 19.49 ng/ml



#3 AR-1016-1

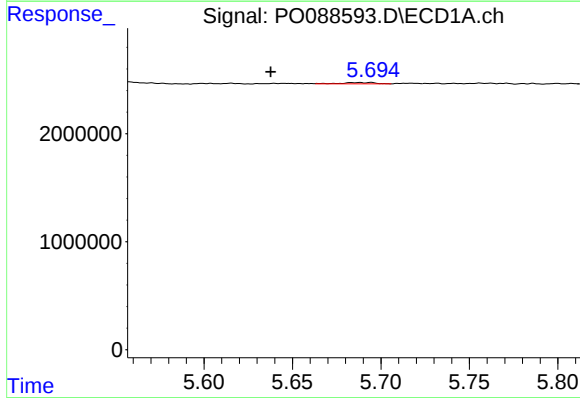
R.T.: 5.546 min
Delta R.T.: -0.069 min
Response: 522287
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



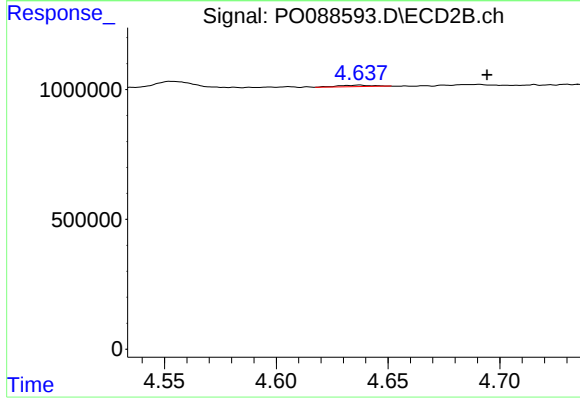
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.039 min
Response: 71530
Conc: 1.92 ng/ml



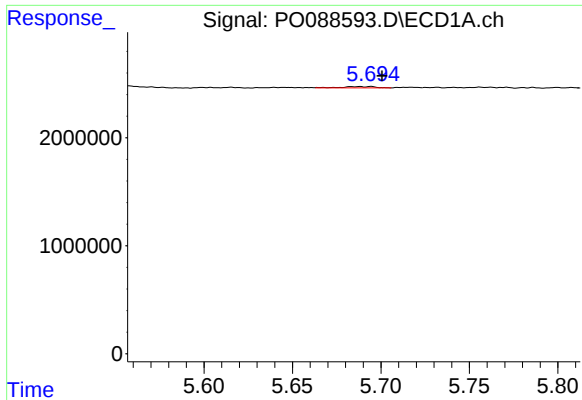
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: 0.057 min
Response: 165398
Conc: 1.43 ng/ml



#4 AR-1016-2

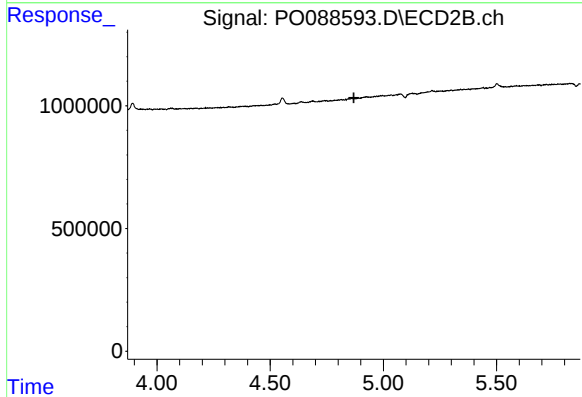
R.T.: 4.637 min
Delta R.T.: -0.057 min
Response: 71530
Conc: 1.37 ng/ml



#5 AR-1016-3

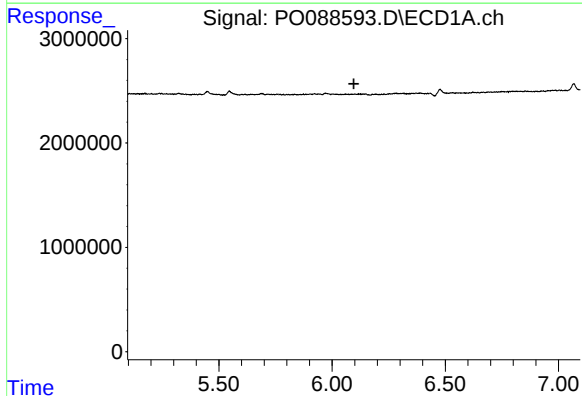
R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 165398
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



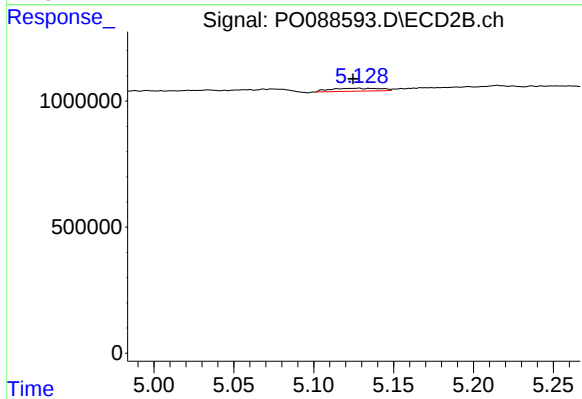
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



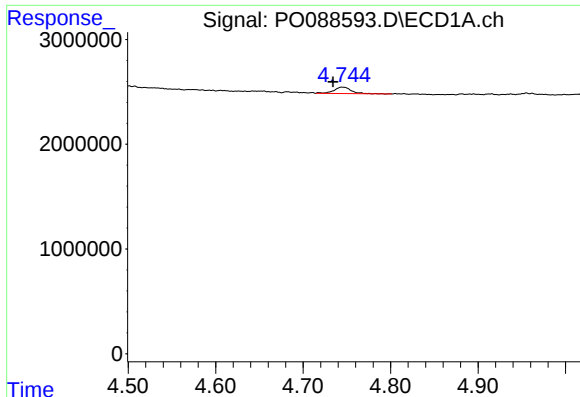
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

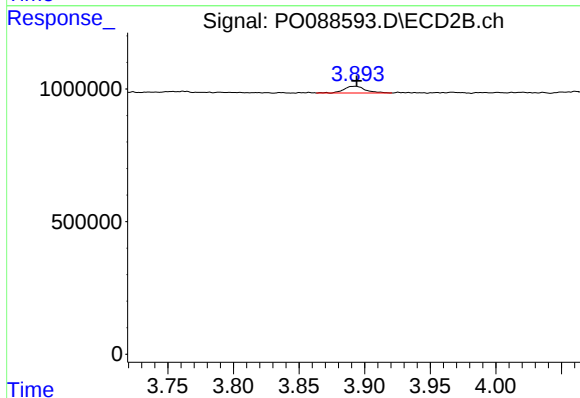
R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 258135
Conc: 7.91 ng/ml



#9 AR-1221-2

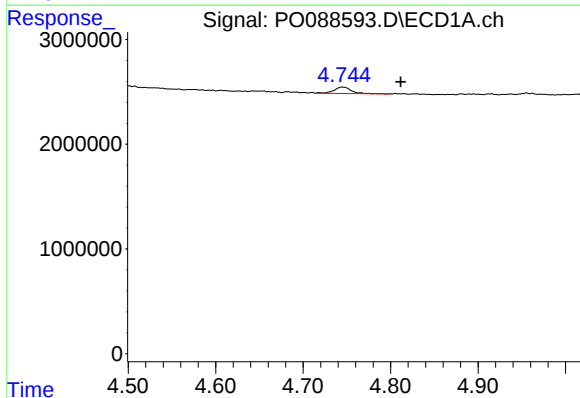
R.T.: 4.745 min
Delta R.T.: 0.011 min
Response: 813621
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



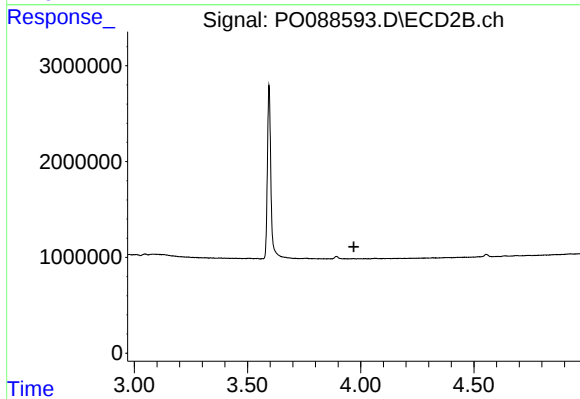
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.001 min
Response: 286169
Conc: 31.68 ng/ml



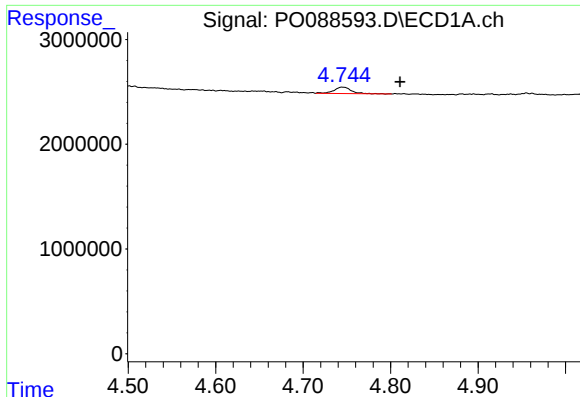
#10 AR-1221-3

R.T.: 4.745 min
Delta R.T.: -0.067 min
Response: 813621
Conc: 11.59 ng/ml



#10 AR-1221-3

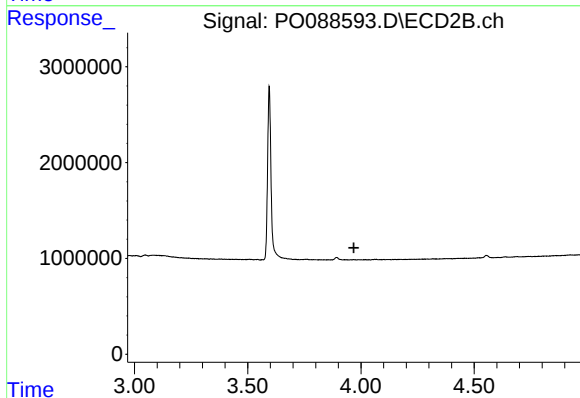
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

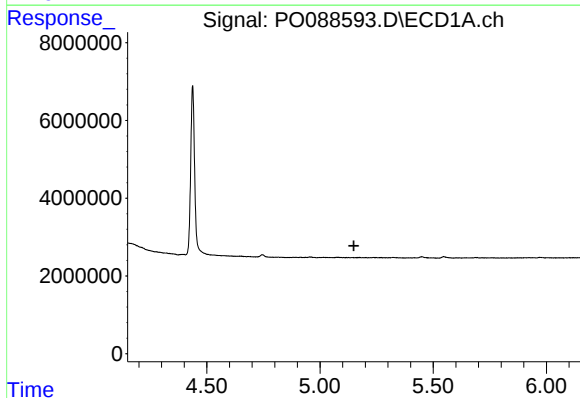
R.T.: 4.745 min
Delta R.T.: -0.066 min
Response: 813621
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



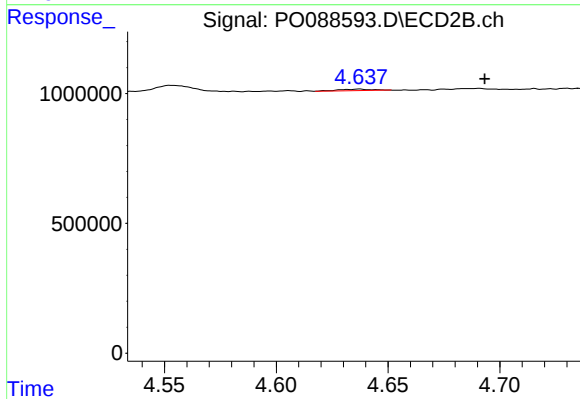
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



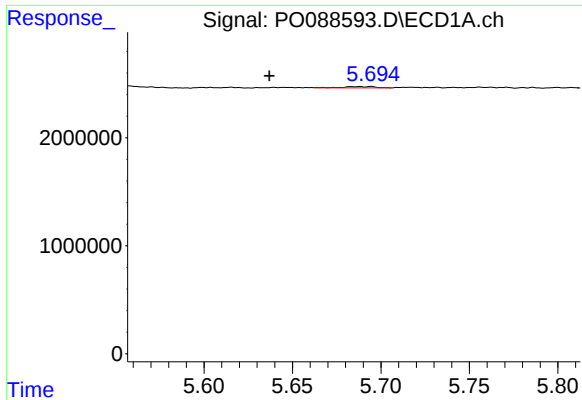
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#12 AR-1232-2

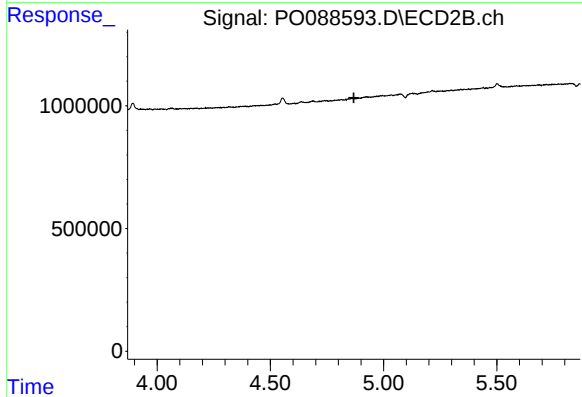
R.T.: 4.637 min
Delta R.T.: -0.056 min
Response: 71530
Conc: 3.10 ng/ml



#13 AR-1232-3

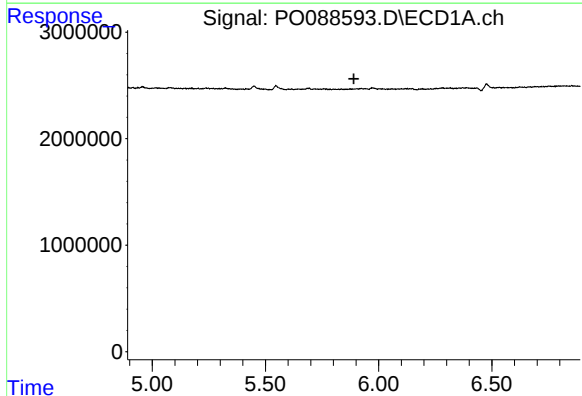
R.T.: 5.694 min
Delta R.T.: 0.057 min
Response: 165398
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



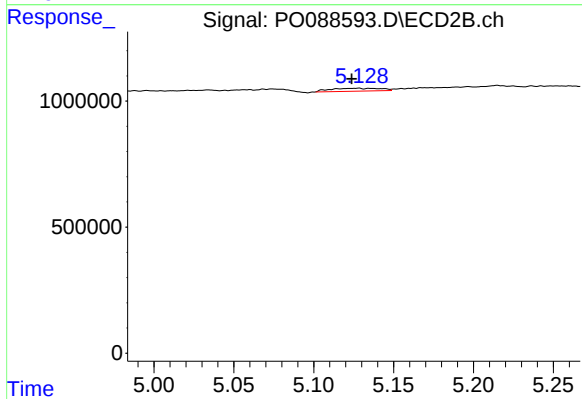
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



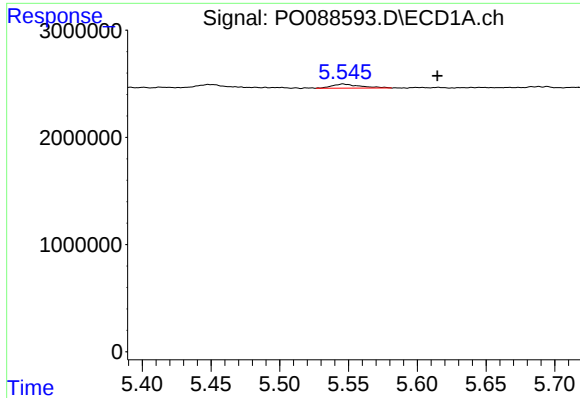
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

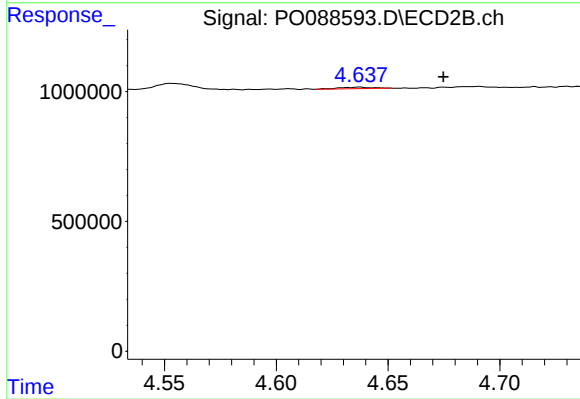
R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 258135
Conc: 19.19 ng/ml



#16 AR-1242-1

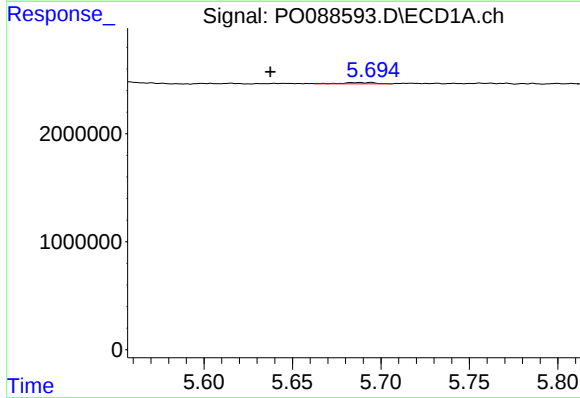
R.T.: 5.546 min
Delta R.T.: -0.068 min
Response: 522287
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



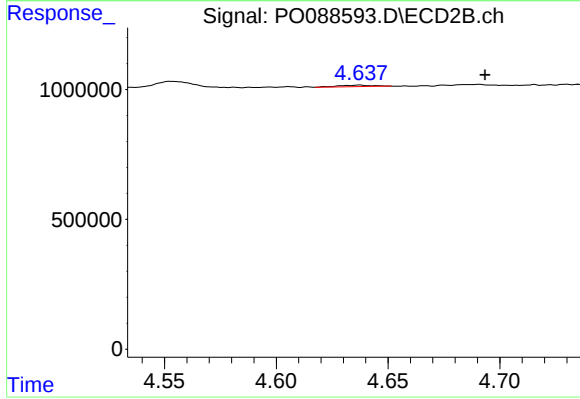
#16 AR-1242-1

R.T.: 4.637 min
Delta R.T.: -0.038 min
Response: 71530
Conc: 2.33 ng/ml



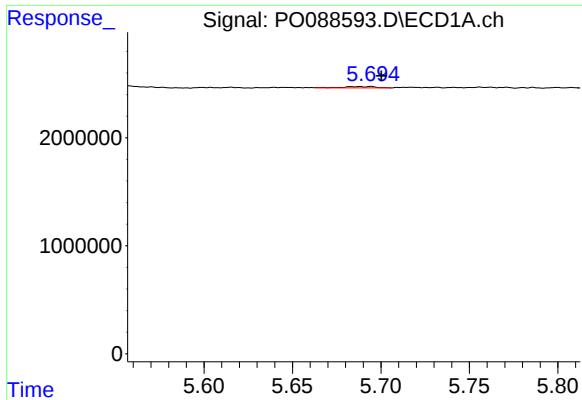
#17 AR-1242-2

R.T.: 5.694 min
Delta R.T.: 0.057 min
Response: 165398
Conc: 1.71 ng/ml



#17 AR-1242-2

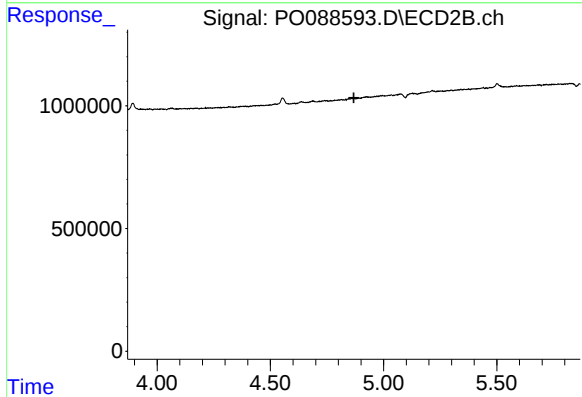
R.T.: 4.637 min
Delta R.T.: -0.056 min
Response: 71530
Conc: 1.66 ng/ml



#18 AR-1242-3

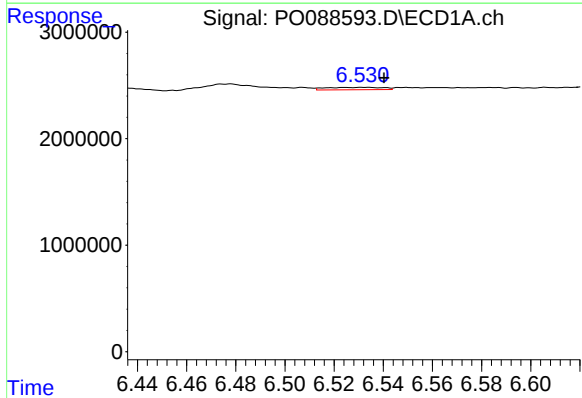
R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 165398
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



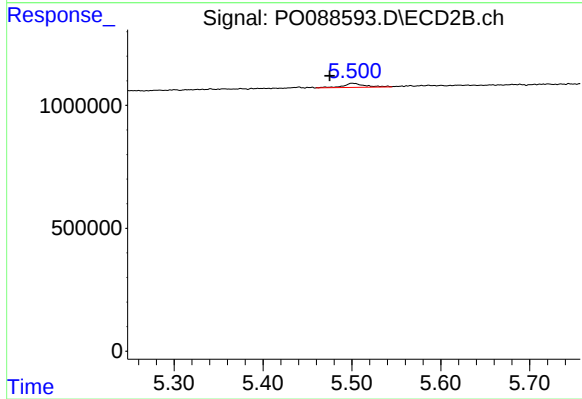
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



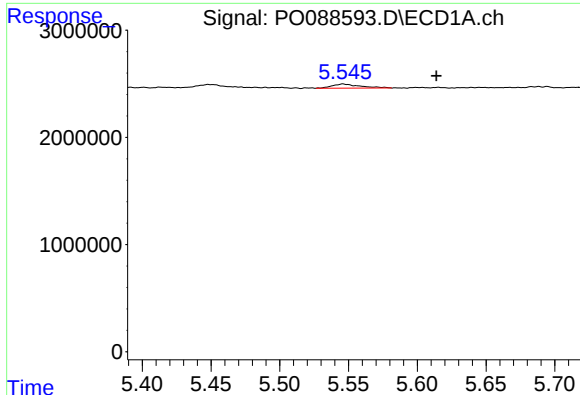
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 367870
Conc: 7.09 ng/ml



#20 AR-1242-5

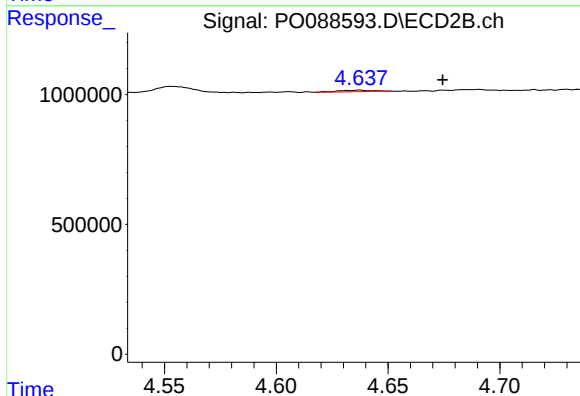
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 286265
Conc: 8.99 ng/ml



#21 AR-1248-1

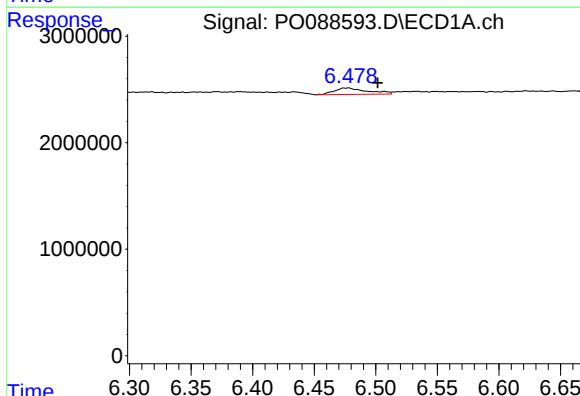
R.T.: 5.546 min
Delta R.T.: -0.068 min
Response: 522287
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



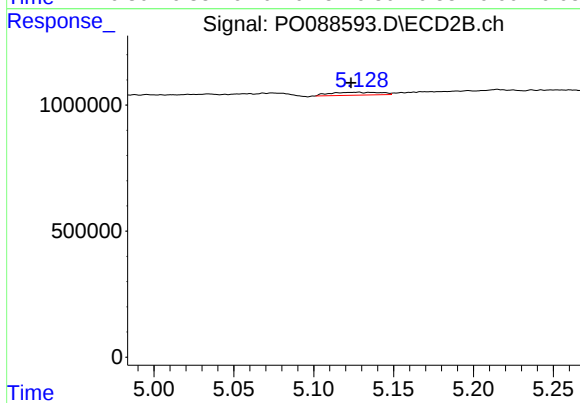
#21 AR-1248-1

R.T.: 4.637 min
Delta R.T.: -0.037 min
Response: 71530
Conc: 3.05 ng/ml



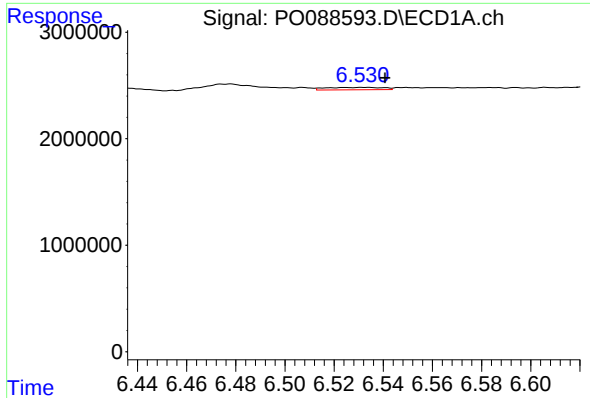
#24 AR-1248-4

R.T.: 6.477 min
Delta R.T.: -0.024 min
Response: 1135444
Conc: 12.64 ng/ml



#24 AR-1248-4

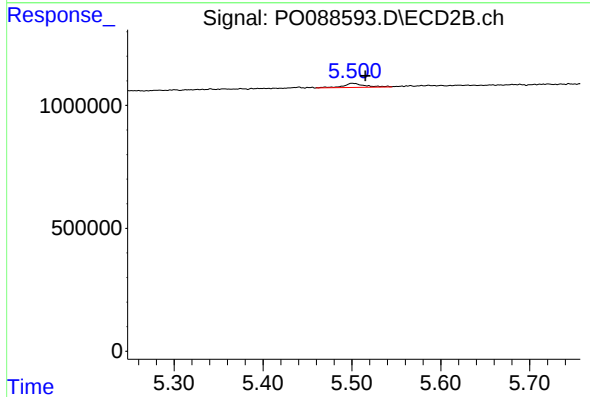
R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 258135
Conc: 5.62 ng/ml



#25 AR-1248-5

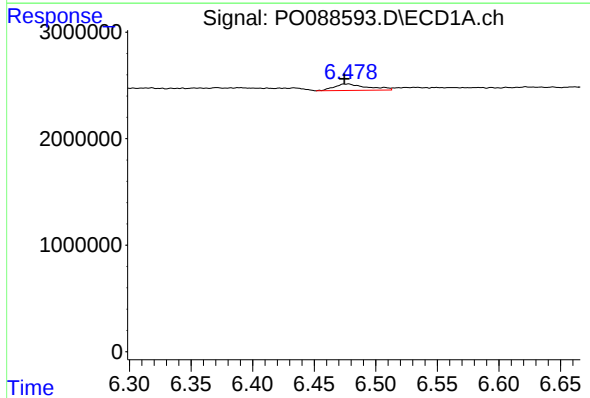
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 367870
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



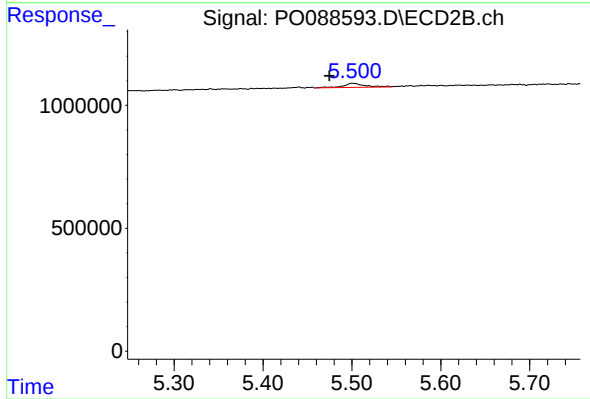
#25 AR-1248-5

R.T.: 5.500 min
Delta R.T.: -0.015 min
Response: 286265
Conc: 6.56 ng/ml



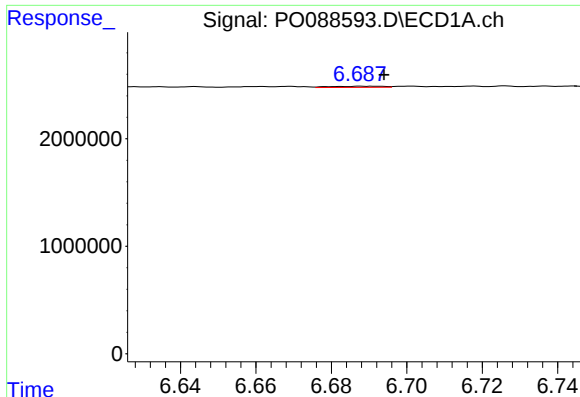
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: 0.003 min
Response: 1135444
Conc: 12.43 ng/ml



#26 AR-1254-1

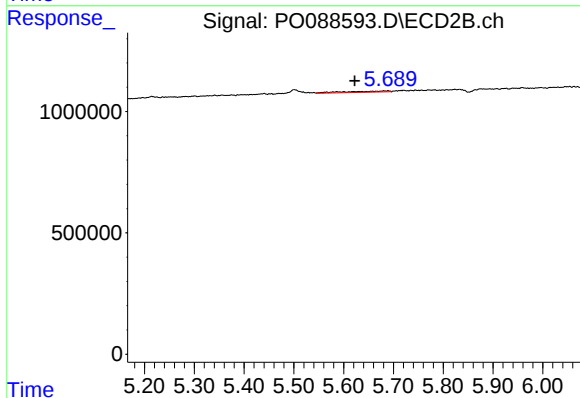
R.T.: 5.500 min
Delta R.T.: 0.026 min
Response: 286265
Conc: 4.16 ng/ml



#27 AR-1254-2

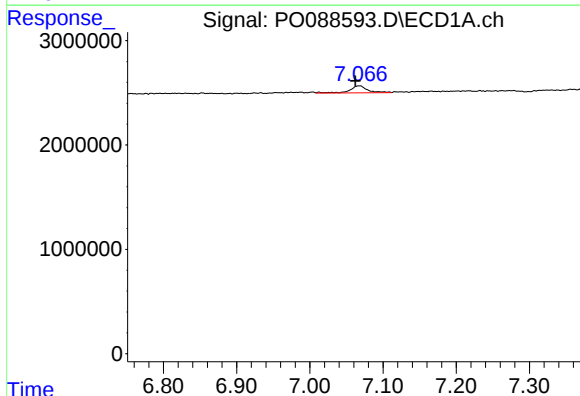
R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 98269
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



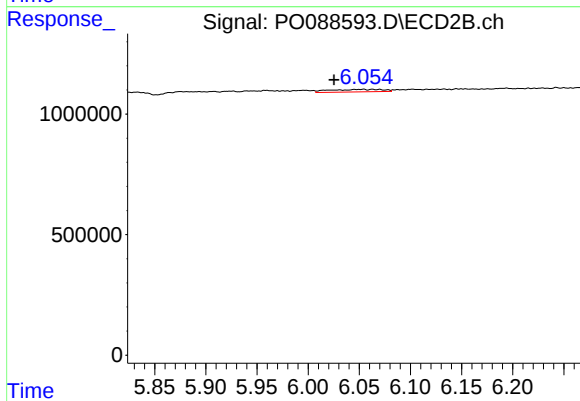
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: 0.067 min
Response: 298882
Conc: 5.05 ng/ml



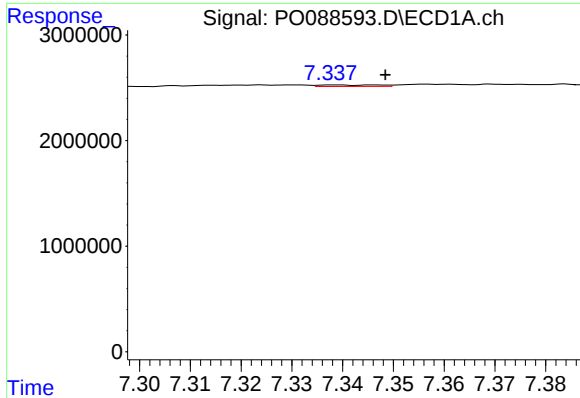
#28 AR-1254-3

R.T.: 7.068 min
Delta R.T.: 0.005 min
Response: 1108198
Conc: 7.87 ng/ml



#28 AR-1254-3

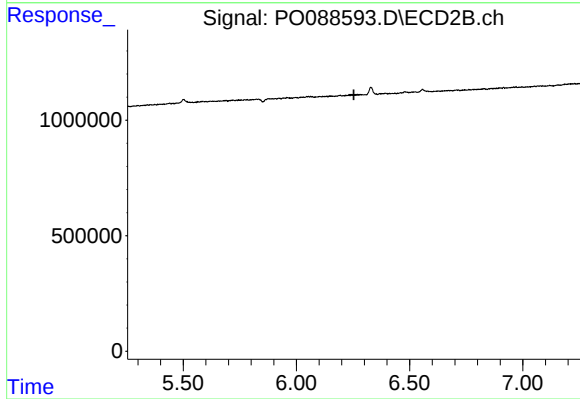
R.T.: 6.052 min
Delta R.T.: 0.027 min
Response: 383504
Conc: 4.12 ng/ml



#29 AR-1254-4

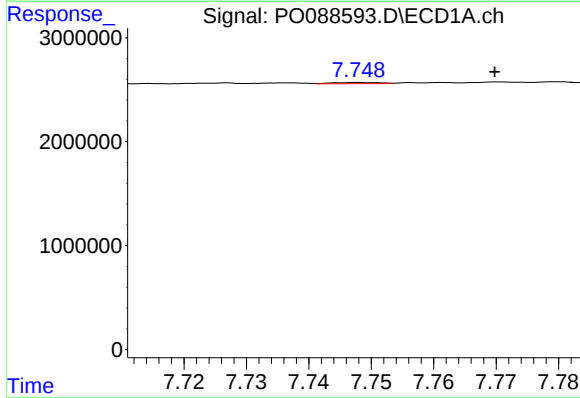
R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 116498
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



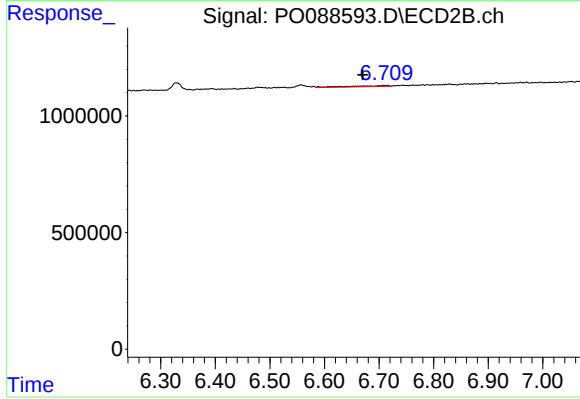
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



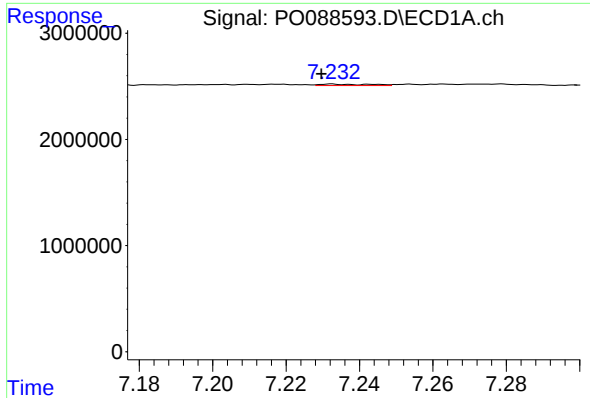
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.022 min
Response: 57969
Conc: 0.54 ng/ml



#30 AR-1254-5

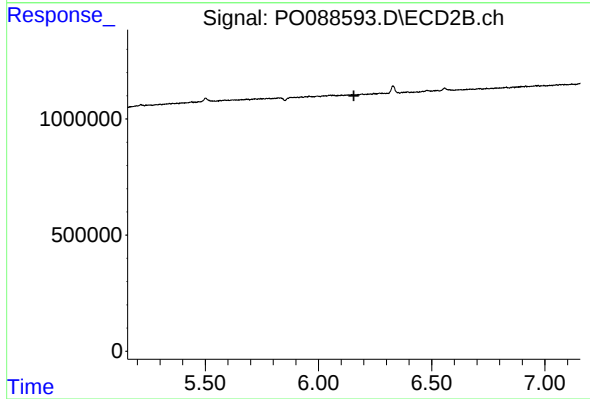
R.T.: 6.709 min
Delta R.T.: 0.038 min
Response: 188204
Conc: 2.31 ng/ml



#31 AR-1260-1

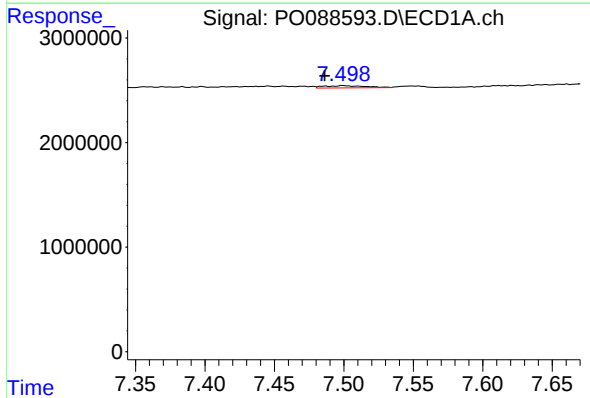
R.T.: 7.232 min
Delta R.T.: 0.003 min
Response: 131061
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



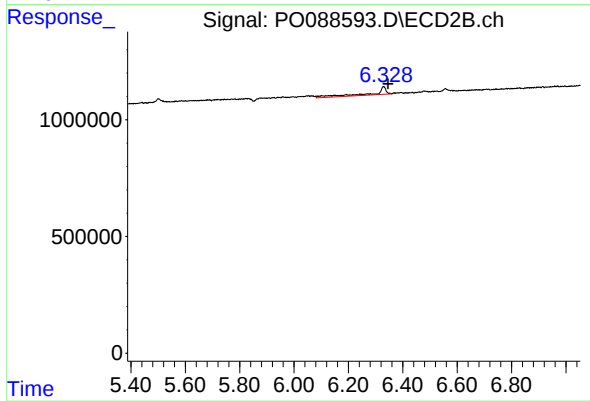
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



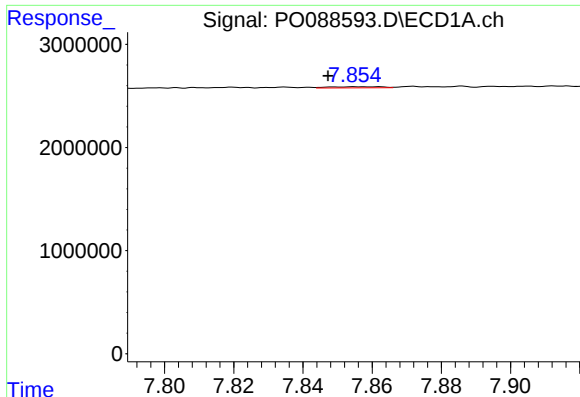
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.013 min
Response: 453131
Conc: 3.83 ng/ml



#32 AR-1260-2

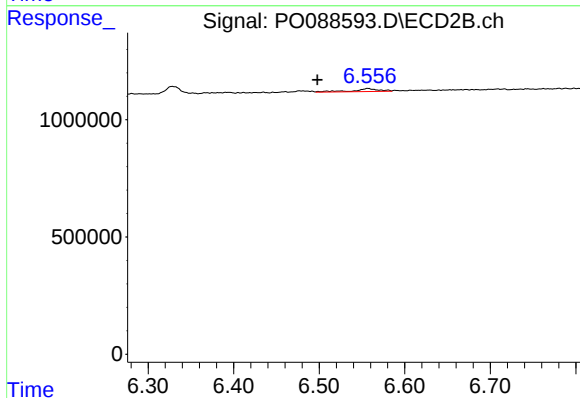
R.T.: 6.329 min
Delta R.T.: -0.016 min
Response: 1068658
Conc: 13.95 ng/ml



#33 AR-1260-3

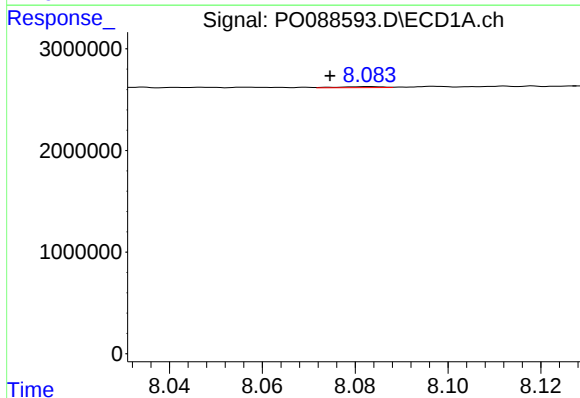
R.T.: 7.855 min
Delta R.T.: 0.008 min
Response: 115404
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



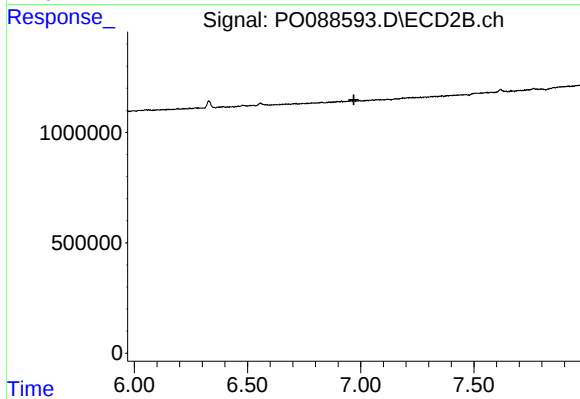
#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: 0.059 min
Response: 251015
Conc: 3.49 ng/ml



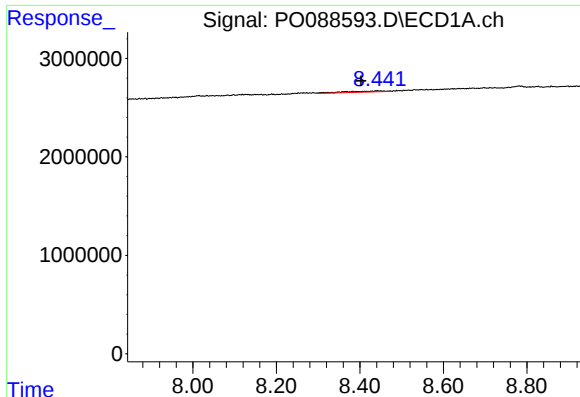
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: 0.008 min
Response: 62242
Conc: 0.64 ng/ml



#34 AR-1260-4

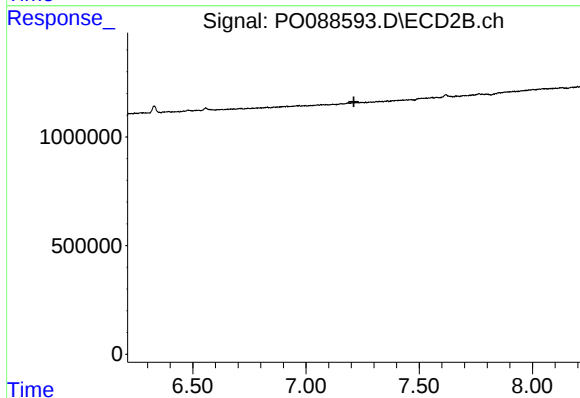
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

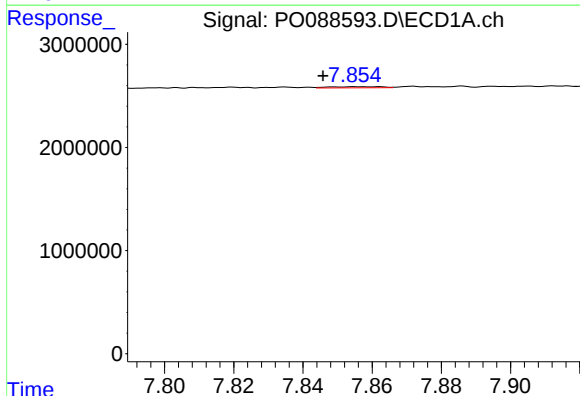
R.T.: 8.441 min
Delta R.T.: 0.039 min
Response: 750610
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



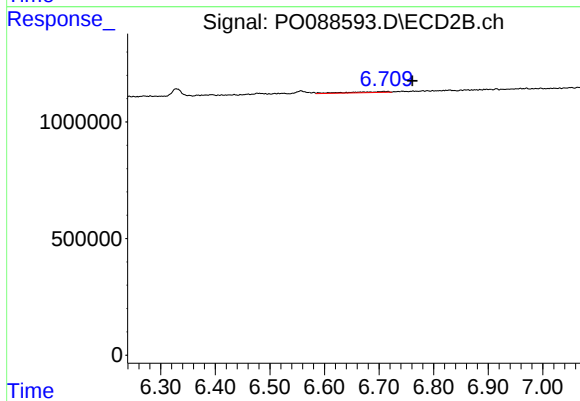
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



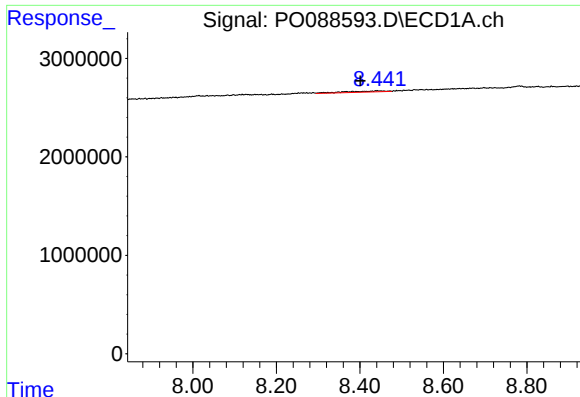
#36 AR-1262-1

R.T.: 7.855 min
Delta R.T.: 0.009 min
Response: 115404
Conc: 0.91 ng/ml



#36 AR-1262-1

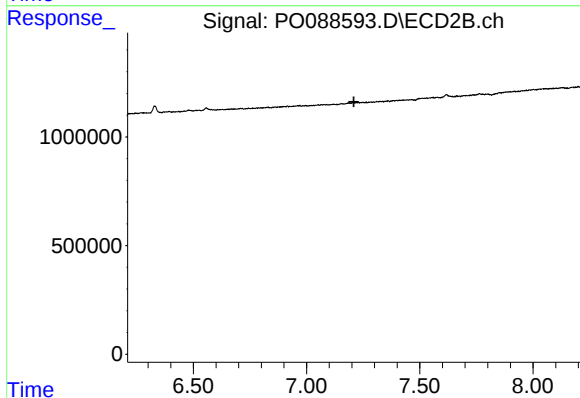
R.T.: 6.709 min
Delta R.T.: -0.053 min
Response: 188204
Conc: 5.37 ng/ml



#37 AR-1262-2

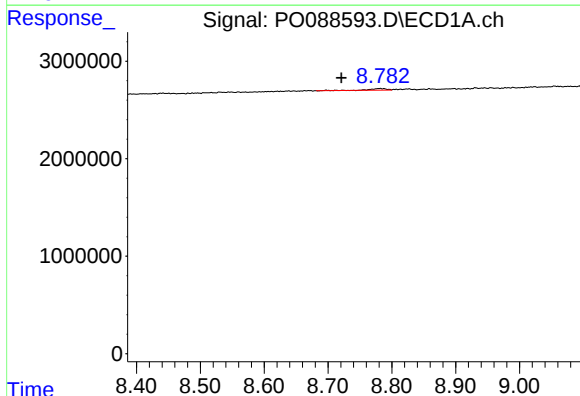
R.T.: 8.441 min
Delta R.T.: 0.040 min
Response: 750610
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



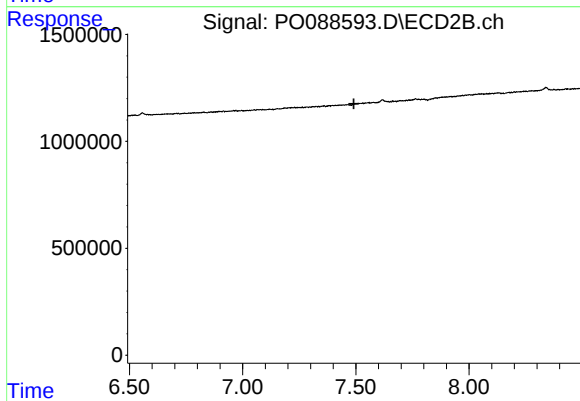
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



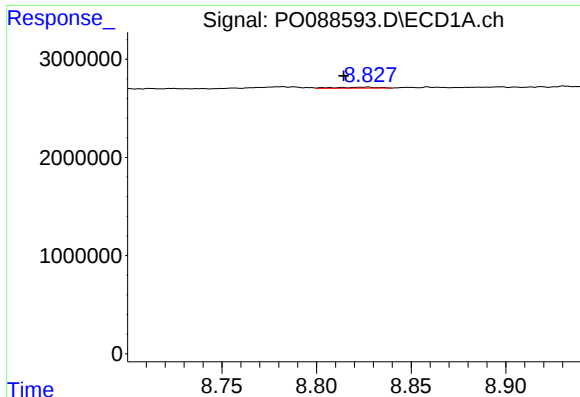
#38 AR-1262-3

R.T.: 8.782 min
Delta R.T.: 0.061 min
Response: 290675
Conc: 3.22 ng/ml



#38 AR-1262-3

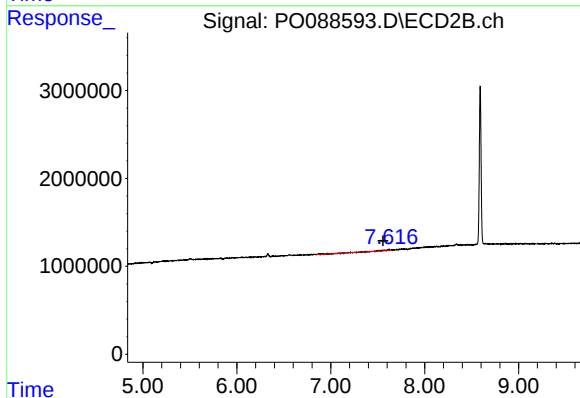
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#39 AR-1262-4

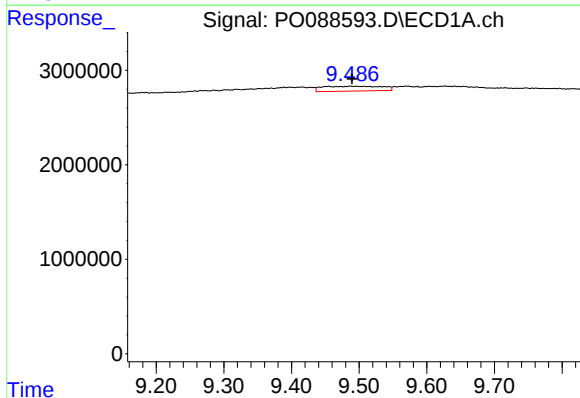
R.T.: 8.826 min
Delta R.T.: 0.011 min
Response: 141874
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



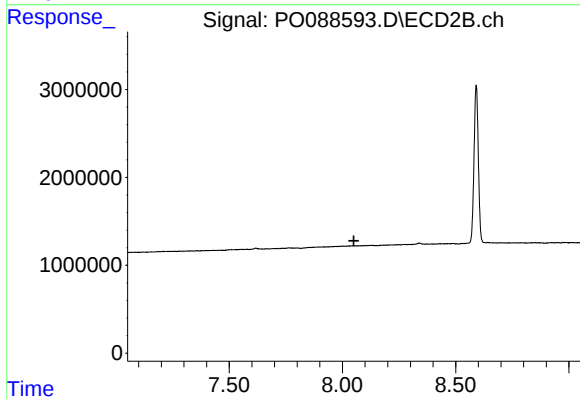
#39 AR-1262-4

R.T.: 7.617 min
Delta R.T.: 0.061 min
Response: 680109
Conc: 5.97 ng/ml



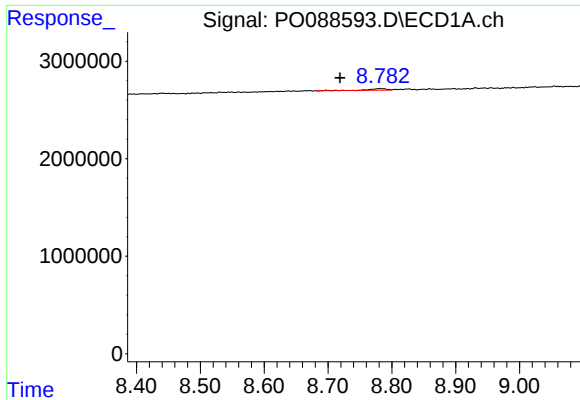
#40 AR-1262-5

R.T.: 9.487 min
Delta R.T.: -0.002 min
Response: 3162604
Conc: 39.44 ng/ml



#40 AR-1262-5

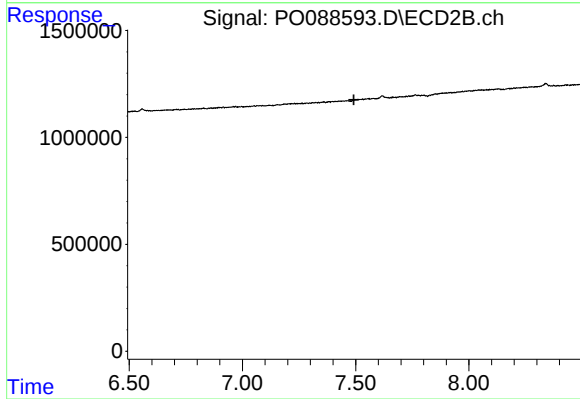
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

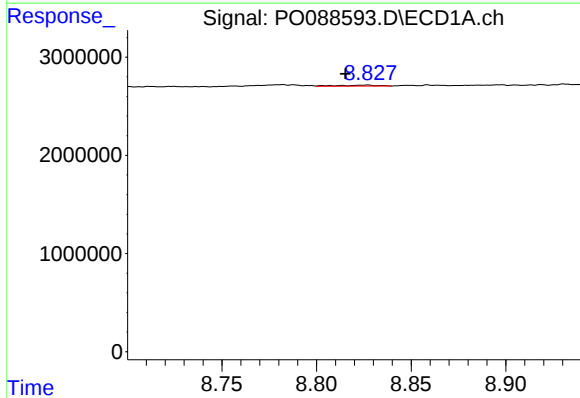
R.T.: 8.782 min
Delta R.T.: 0.063 min
Response: 290675
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



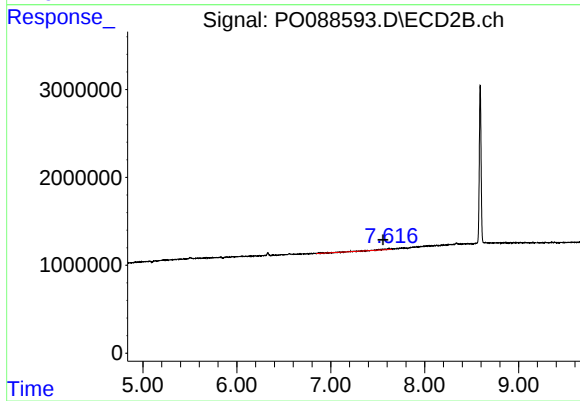
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



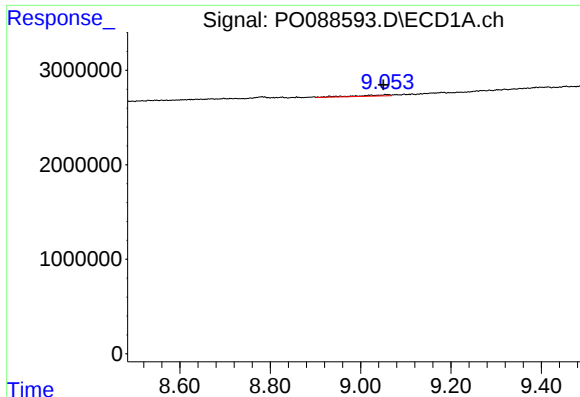
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: 0.010 min
Response: 141874
Conc: 0.62 ng/ml



#42 AR-1268-2

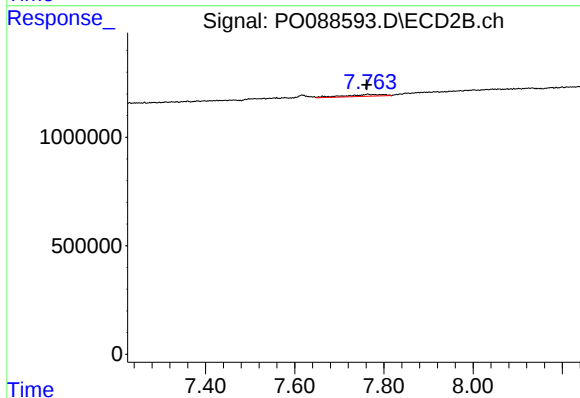
R.T.: 7.617 min
Delta R.T.: 0.060 min
Response: 680109
Conc: 4.24 ng/ml



#43 AR-1268-3

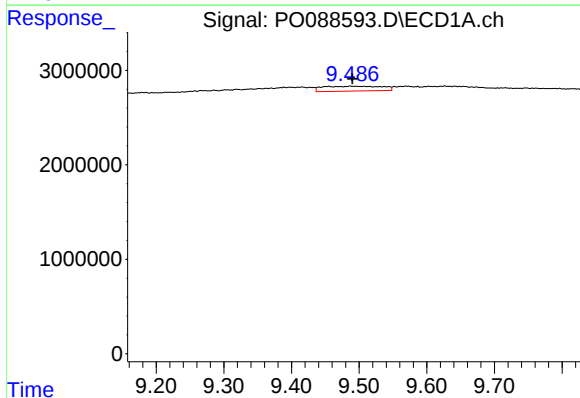
R.T.: 9.056 min
Delta R.T.: 0.006 min
Response: 616012
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



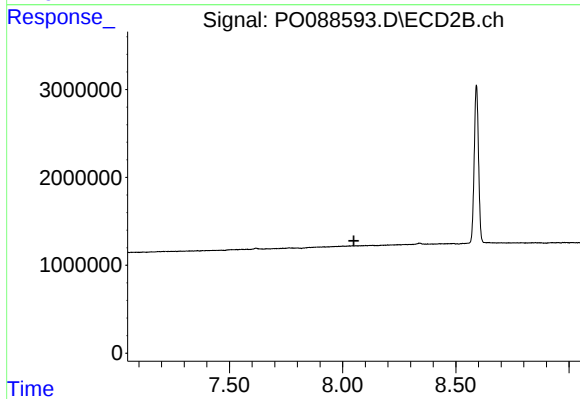
#43 AR-1268-3

R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 514722
Conc: 3.73 ng/ml



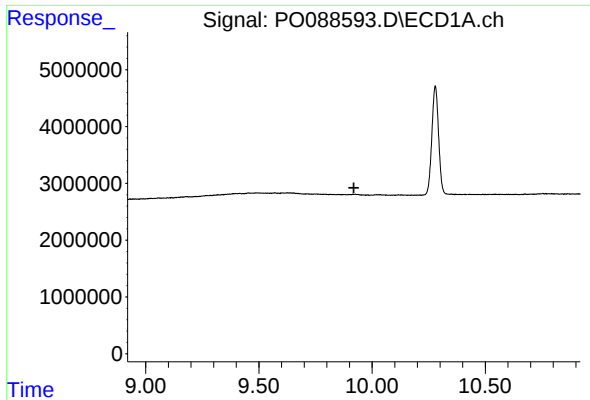
#44 AR-1268-4

R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 3162604
Conc: 36.32 ng/ml



#44 AR-1268-4

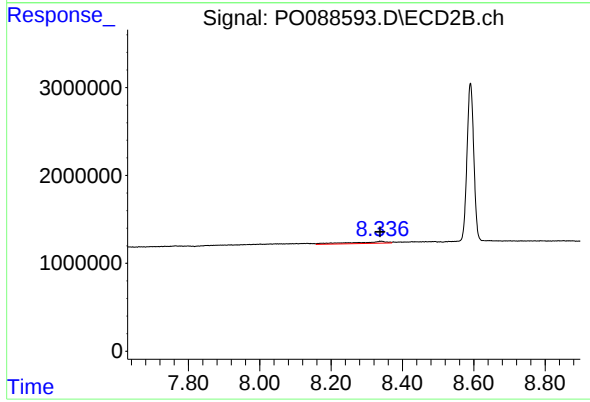
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 1486885
Conc: 3.65 ng/ml