

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072522\
 Data File : P0088324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 21:45
 Operator : YP/AJ
 Sample : N3856-08 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:52:40 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	5035198	1838160	1.974	1.948
2)	SA Decachlor...	10.285	8.600	3127512	1854656	1.473	1.775
Target Compounds							
3)	L1 AR-1016-1	5.648	4.642f	193405	-1897	2.205	N.D. #
4)	L1 AR-1016-2	5.648	4.642f	193405	-1897	1.542	N.D. #
5)	L1 AR-1016-3	5.697	0.000	230589	0	2.973	N.D. #
7)	L1 AR-1016-5	6.155f	0.000	114046	0	1.838	N.D. #
8)	L2 AR-1221-1	4.655	3.887f	1539095	534088	50.865	51.052
9)	L2 AR-1221-2	0.000	3.887	0	534088	N.D.	67.344 #
10)	L2 AR-1221-3	4.819	4.021f	239213	190696	3.471	7.443 #
11)	L3 AR-1232-1	4.819	4.021f	239213	190696	4.603	9.857 #
12)	L3 AR-1232-2	5.154	4.642f	413695	-1897	16.137	N.D. #
13)	L3 AR-1232-3	5.648	0.000	193405	0	4.022	N.D. #
14)	L3 AR-1232-4	0.000	5.000f	0	151912	N.D.	15.638 #
15)	L3 AR-1232-5	5.891	0.000	309772	0	15.944	N.D. #
16)	L4 AR-1242-1	5.648	4.642f	193405	-1897	2.833	N.D. #
17)	L4 AR-1242-2	5.648	4.642f	193405	-1897	1.997	N.D. #
18)	L4 AR-1242-3	5.697	0.000	230589	0	3.801	N.D. #
19)	L4 AR-1242-4	0.000	5.000f	0	151912	N.D.	6.497 #
20)	L4 AR-1242-5	6.530	5.516	119577	190163	2.271	7.095 #
21)	L5 AR-1248-1	5.648	4.642f	193405	-1897	3.620	N.D. #
22)	L5 AR-1248-2	5.891	0.000	309772	0	3.987	N.D. #
23)	L5 AR-1248-3	6.155f	5.000f	114046	151912	1.362	4.371 #
24)	L5 AR-1248-4	6.530	0.000	119577	0	1.301	N.D. #
25)	L5 AR-1248-5	6.530	5.516	119577	190163	1.330	5.278 #
26)	L6 AR-1254-1	6.477	5.516	436389	190163	4.603	3.298 #
27)	L6 AR-1254-2	6.701	5.648	186937	189147	1.302	3.689 #
28)	L6 AR-1254-3	7.068	0.000	686052	0	4.684	N.D. #
30)	L6 AR-1254-5	7.778	0.000	112570	0	0.935	N.D. #
32)	L7 AR-1260-2	7.504	0.000	311387	0	2.305	N.D. #
33)	L7 AR-1260-3	7.851	6.494	47329	312344	0.517	5.021 #
34)	L7 AR-1260-4	8.086	0.000	53849	0	0.498	N.D. #
35)	L7 AR-1260-5	8.408	0.000	84716	0	0.413	N.D. #
36)	L8 AR-1262-1	7.851	6.795	47329	185892	0.345	6.133 #
37)	L8 AR-1262-2	8.408	0.000	84716	0	0.360	N.D. #
38)	L8 AR-1262-3	8.782f	7.493	197706	90908	1.193	1.667 #
39)	L8 AR-1262-4	8.782f	7.534	197706	26042	2.368	0.257 #
40)	L8 AR-1262-5	9.437f	0.000	224464	0	2.519	N.D. #
41)	L9 AR-1268-1	8.782f	7.493	197706	90908	0.699	0.574
42)	L9 AR-1268-2	8.782f	7.534f	197706	26042	0.760	0.181 #
43)	L9 AR-1268-3	9.047	0.000	168689	0	0.753	N.D. #
44)	L9 AR-1268-4	9.437f	0.000	224464	0	2.289	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 21:45
Operator : YP/AJ
Sample : N3856-08 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:52:40 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

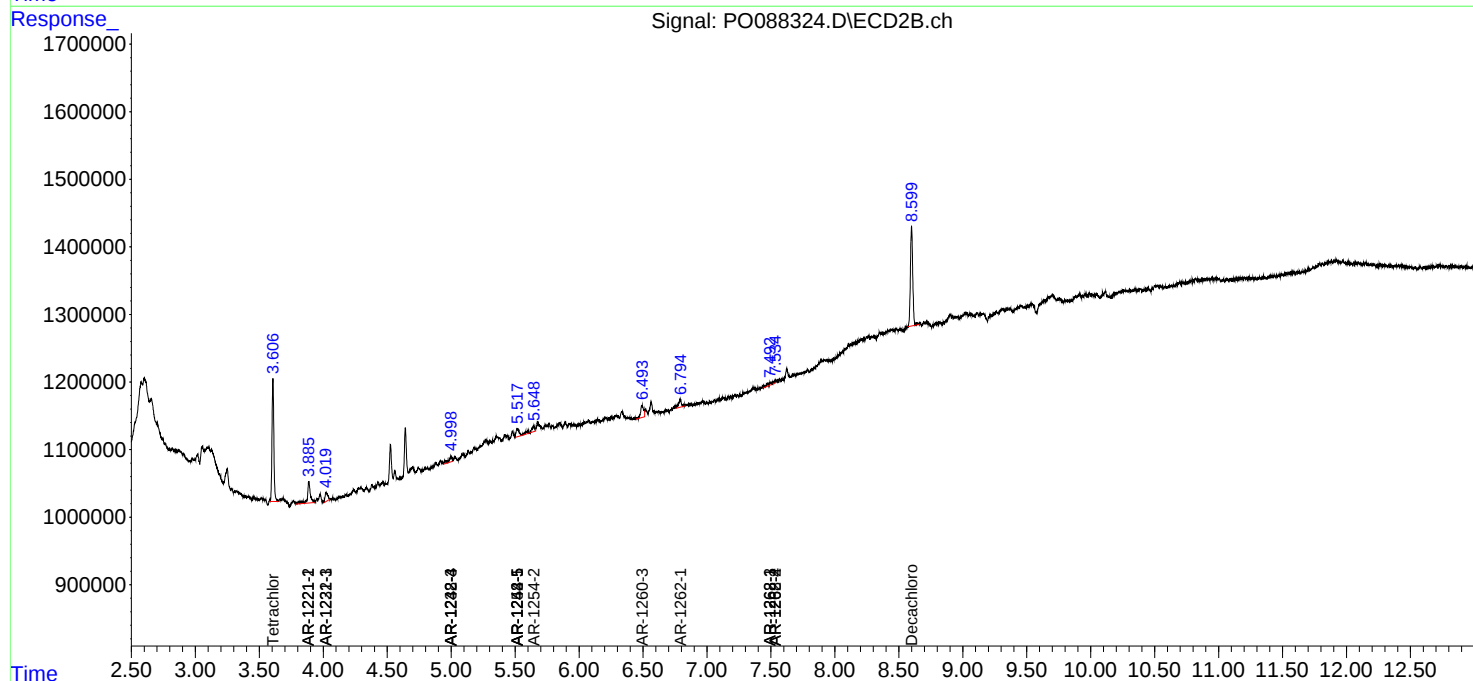
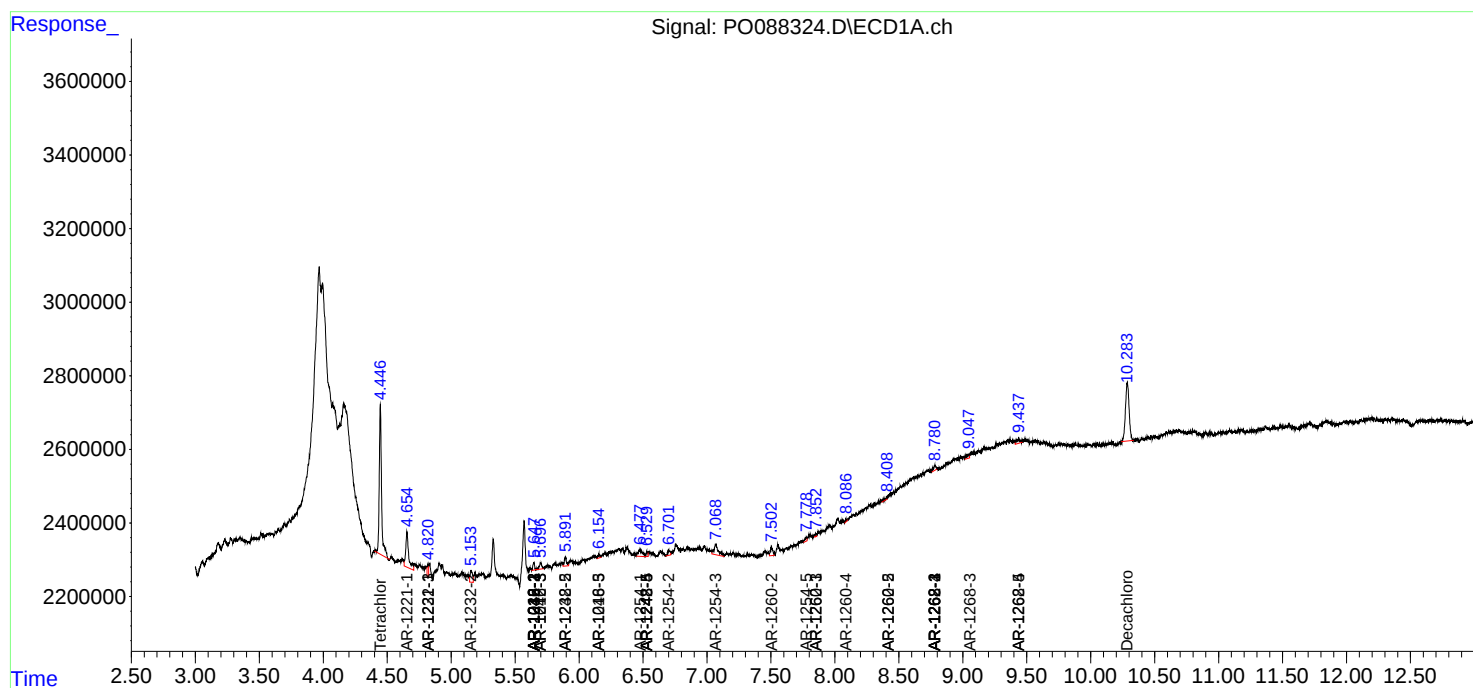
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

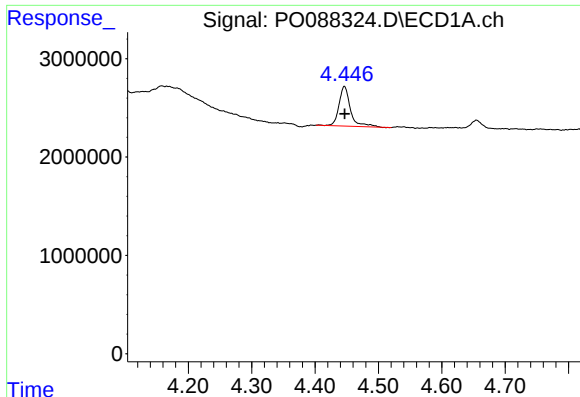
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 21:45
Operator : YP/AJ
Sample : N3856-08 10X
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 03:52:40 2022
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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

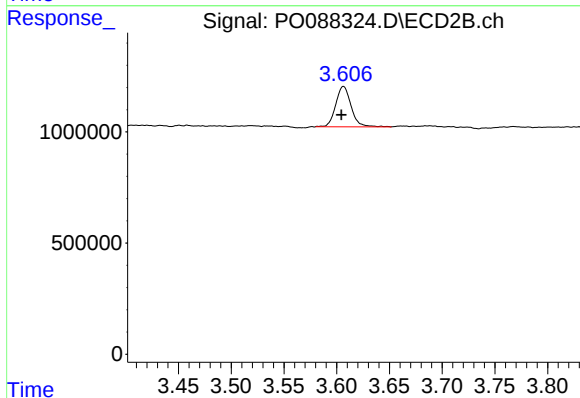




#1 Tetrachloro-m-xylene

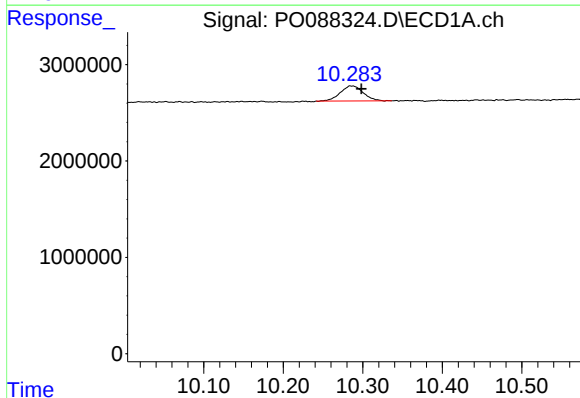
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 5035198
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



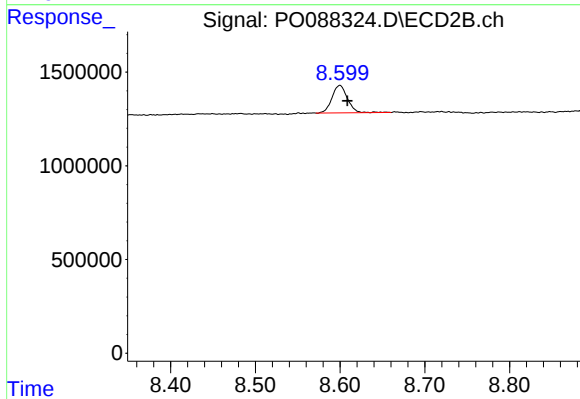
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 1838160
Conc: 1.95 ng/ml



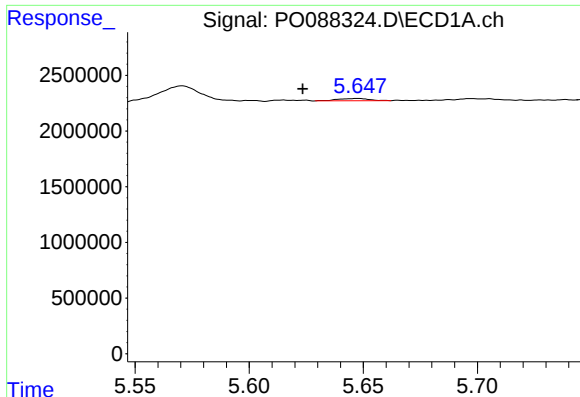
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.013 min
Response: 3127512
Conc: 1.47 ng/ml



#2 Decachlorobiphenyl

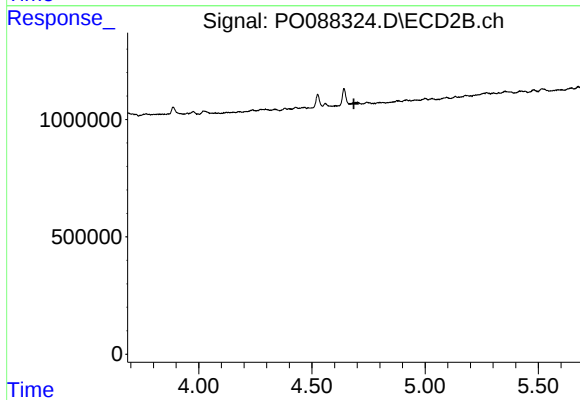
R.T.: 8.600 min
Delta R.T.: -0.009 min
Response: 1854656
Conc: 1.77 ng/ml



#3 AR-1016-1

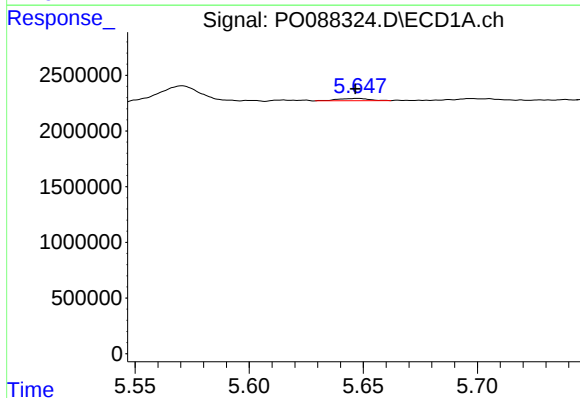
R.T.: 5.648 min
Delta R.T.: 0.024 min
Response: 193405
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



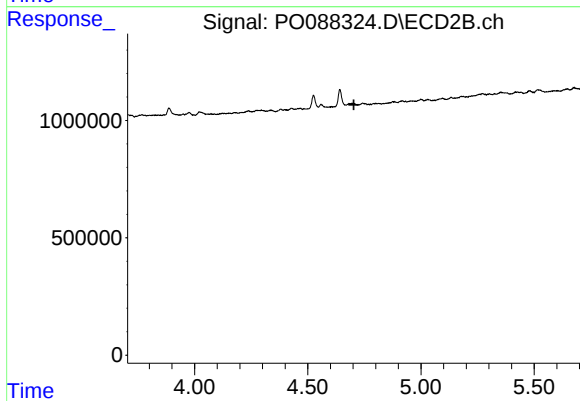
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.044 min
Response: -1897
Conc: N.D.



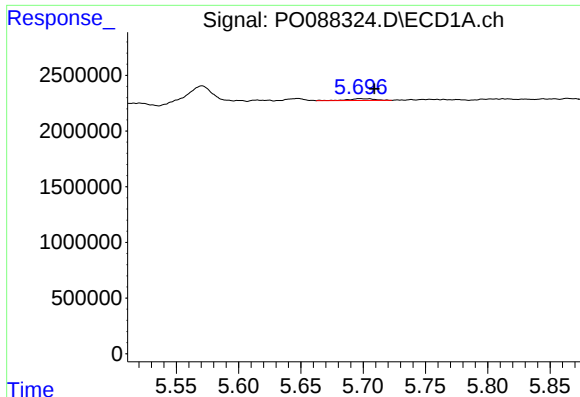
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 193405
Conc: 1.54 ng/ml



#4 AR-1016-2

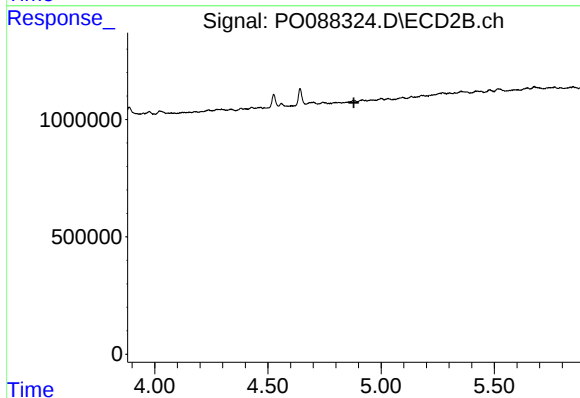
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: -1897
Conc: N.D.



#5 AR-1016-3

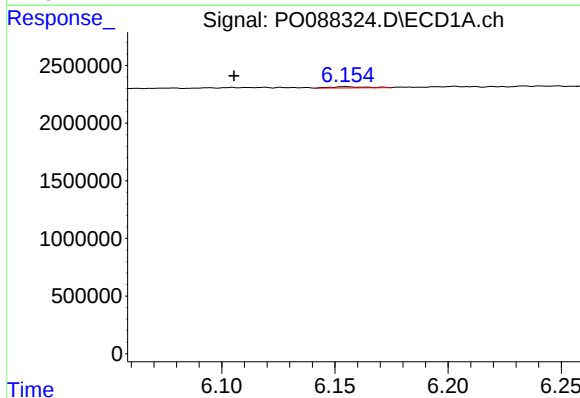
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 230589
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



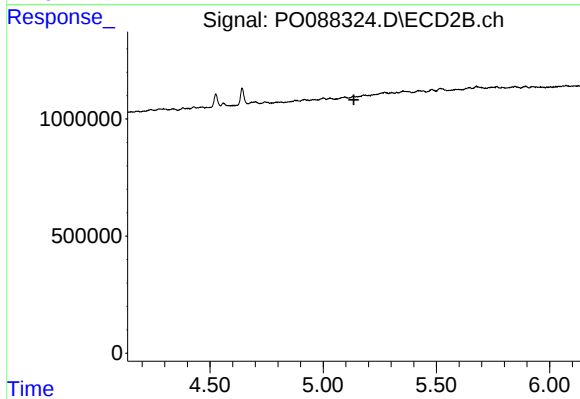
#5 AR-1016-3

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



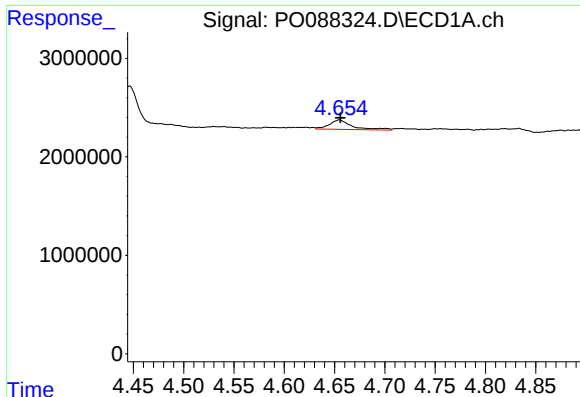
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.049 min
Response: 114046
Conc: 1.84 ng/ml



#7 AR-1016-5

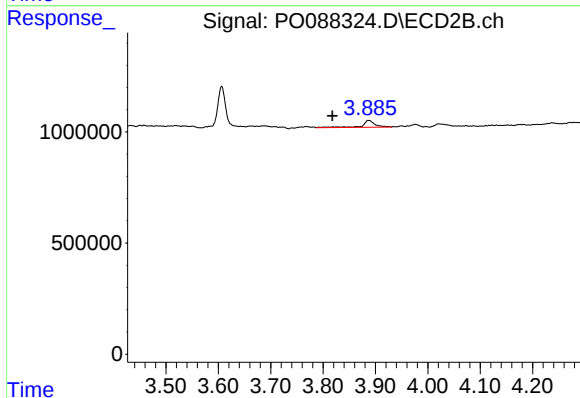
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 AR-1221-1

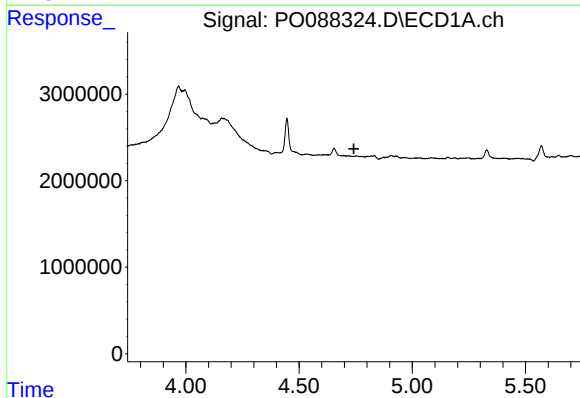
R.T.: 4.655 min
Delta R.T.: -0.001 min
Response: 1539095
Conc: 50.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



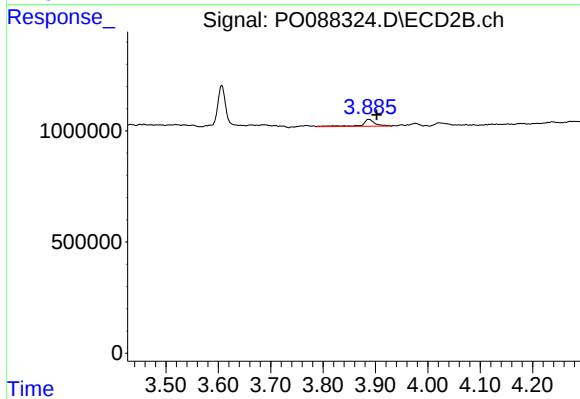
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: 0.069 min
Response: 534088
Conc: 51.05 ng/ml



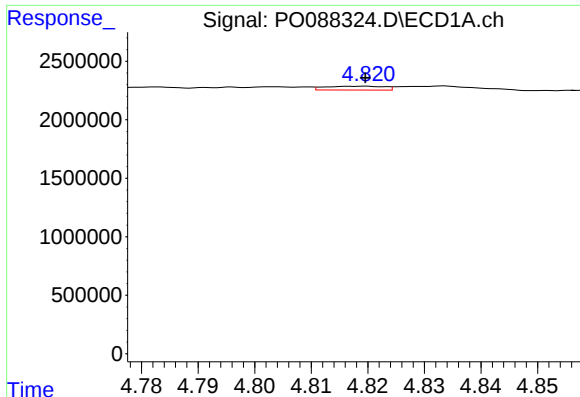
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#9 AR-1221-2

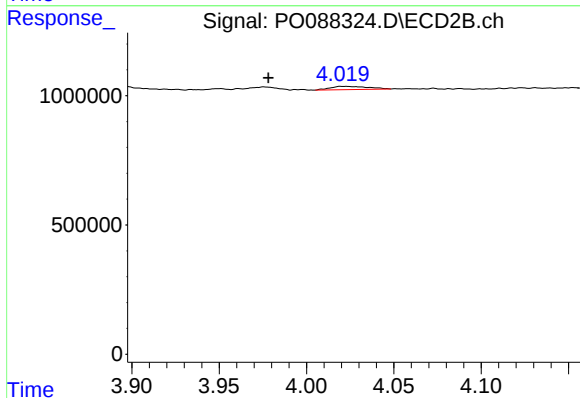
R.T.: 3.887 min
Delta R.T.: -0.016 min
Response: 534088
Conc: 67.34 ng/ml



#10 AR-1221-3

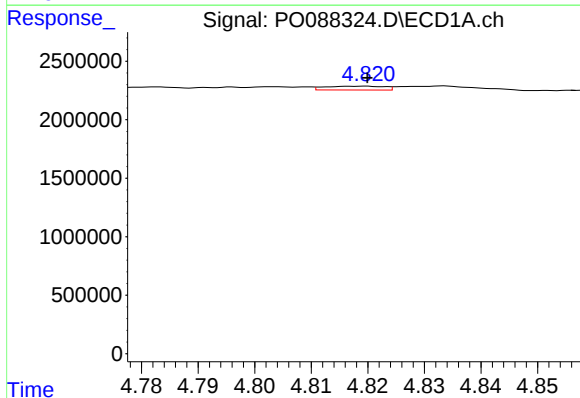
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 239213
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



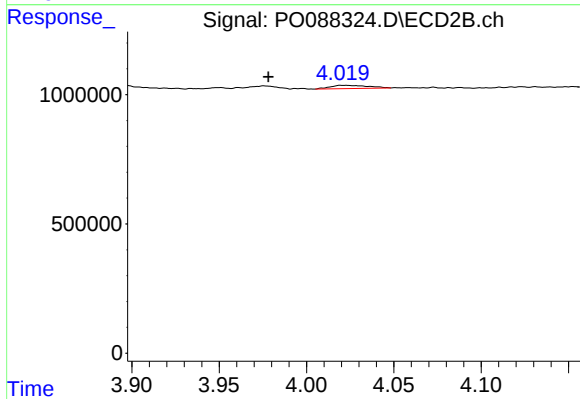
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 190696
Conc: 7.44 ng/ml



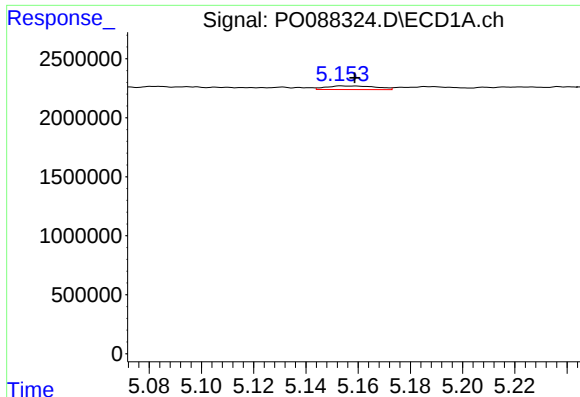
#11 AR-1232-1

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 239213
Conc: 4.60 ng/ml



#11 AR-1232-1

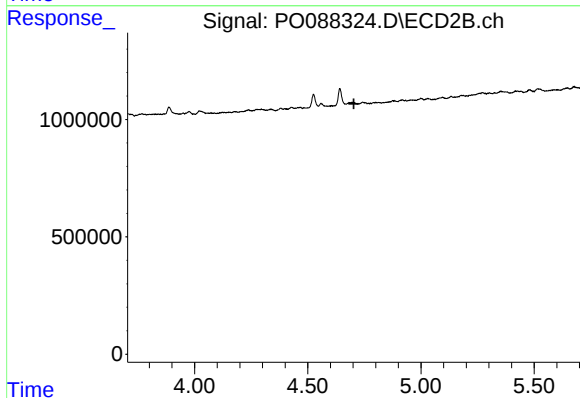
R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 190696
Conc: 9.86 ng/ml



#12 AR-1232-2

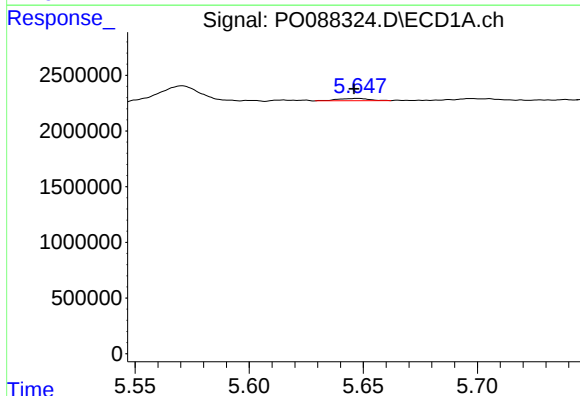
R.T.: 5.154 min
Delta R.T.: -0.005 min
Response: 413695
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



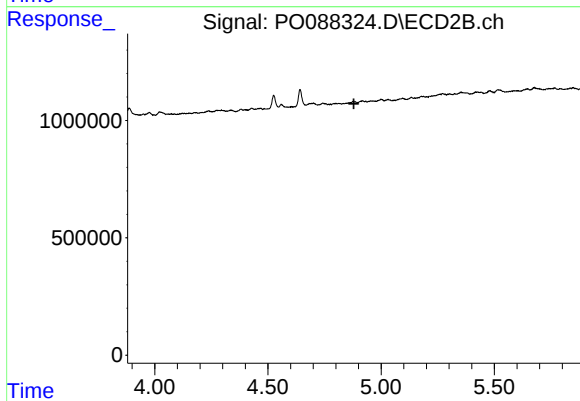
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: -1897
Conc: N.D.



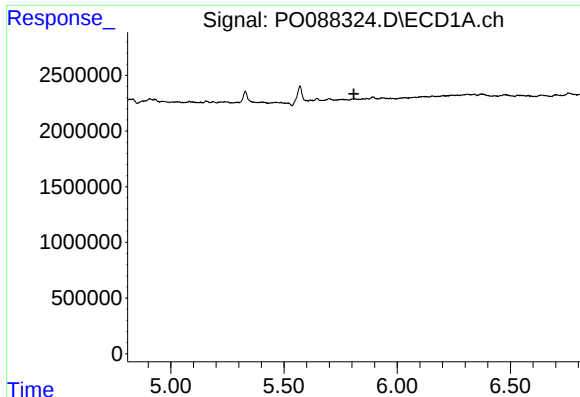
#13 AR-1232-3

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 193405
Conc: 4.02 ng/ml



#13 AR-1232-3

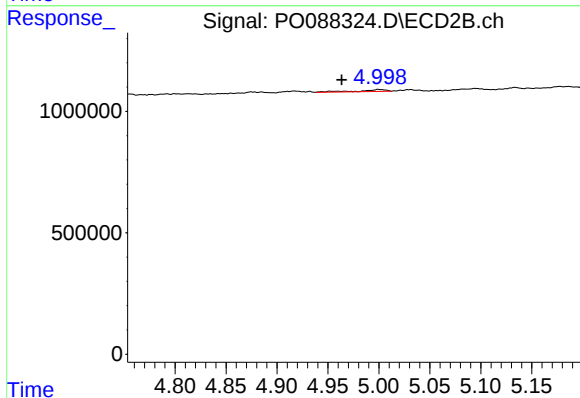
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#14 AR-1232-4

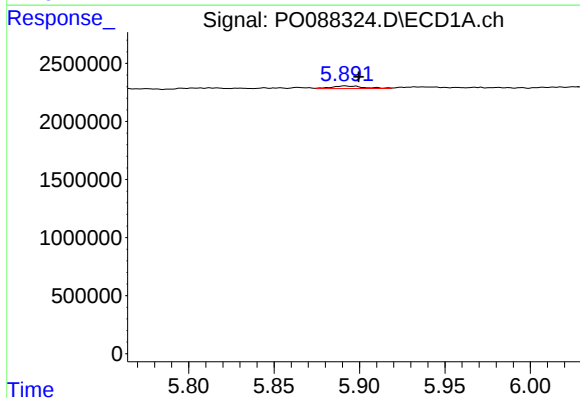
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



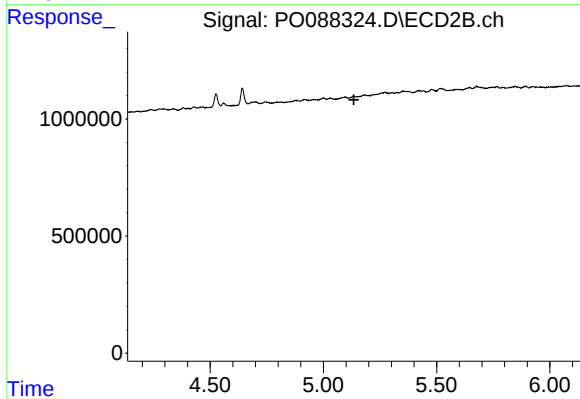
#14 AR-1232-4

R.T.: 5.000 min
Delta R.T.: 0.036 min
Response: 151912
Conc: 15.64 ng/ml



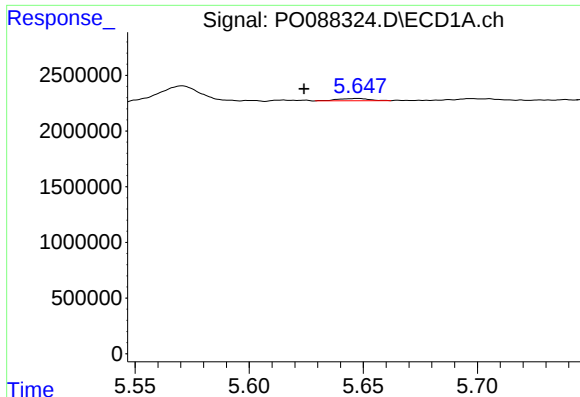
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 309772
Conc: 15.94 ng/ml



#15 AR-1232-5

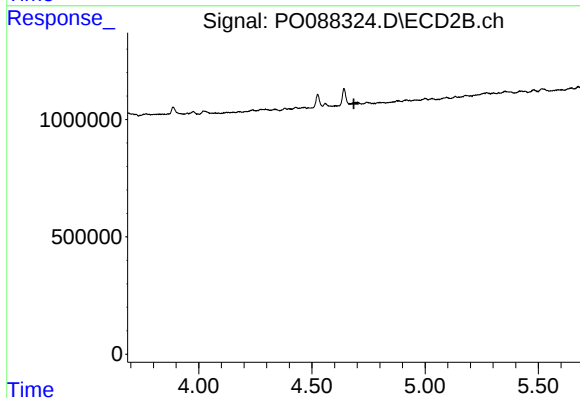
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

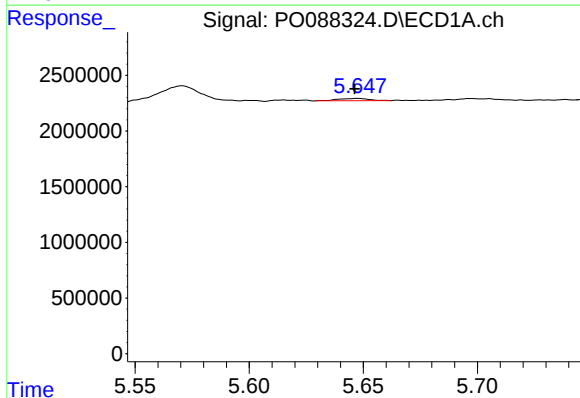
R.T.: 5.648 min
Delta R.T.: 0.024 min
Response: 193405
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



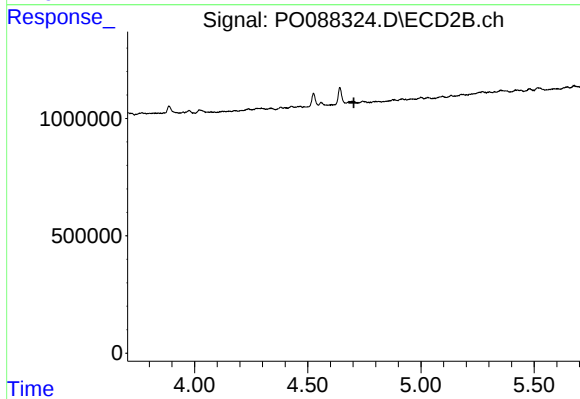
#16 AR-1242-1

R.T.: 4.642 min
Delta R.T.: -0.043 min
Response: -1897
Conc: N.D.



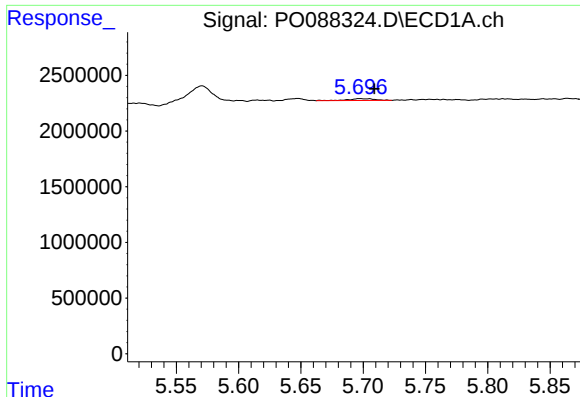
#17 AR-1242-2

R.T.: 5.648 min
Delta R.T.: 0.001 min
Response: 193405
Conc: 2.00 ng/ml



#17 AR-1242-2

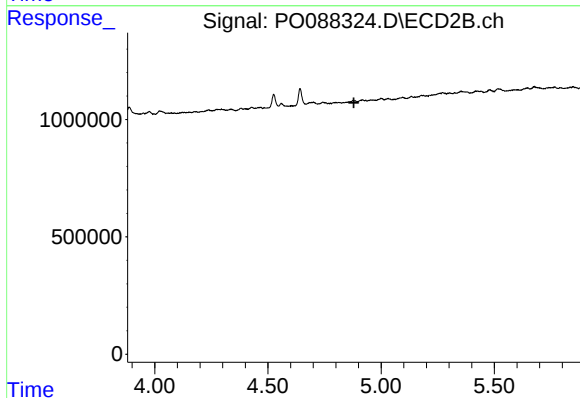
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: -1897
Conc: N.D.



#18 AR-1242-3

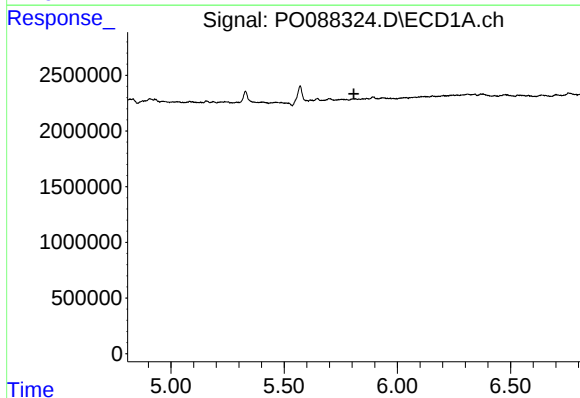
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 230589
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



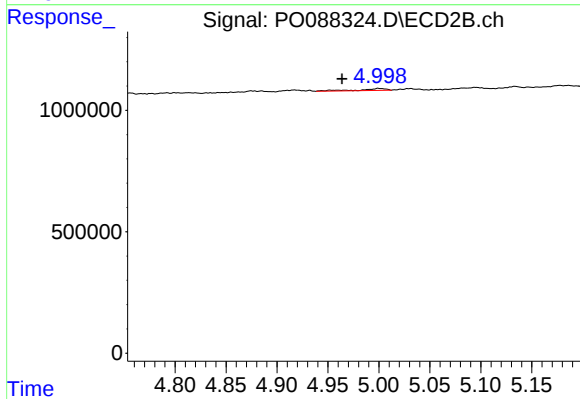
#18 AR-1242-3

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



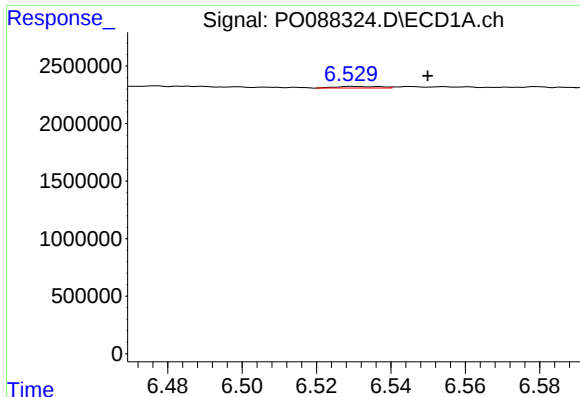
#19 AR-1242-4

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



#19 AR-1242-4

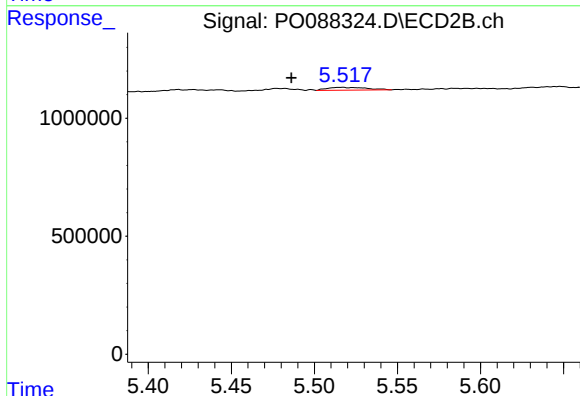
R.T.: 5.000 min
Delta R.T.: 0.036 min
Response: 151912
Conc: 6.50 ng/ml



#20 AR-1242-5

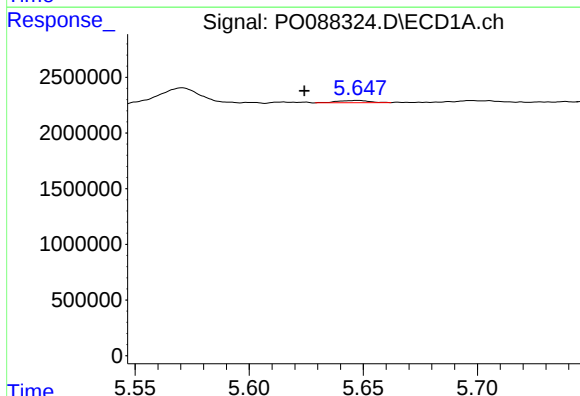
R.T.: 6.530 min
Delta R.T.: -0.020 min
Response: 119577
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



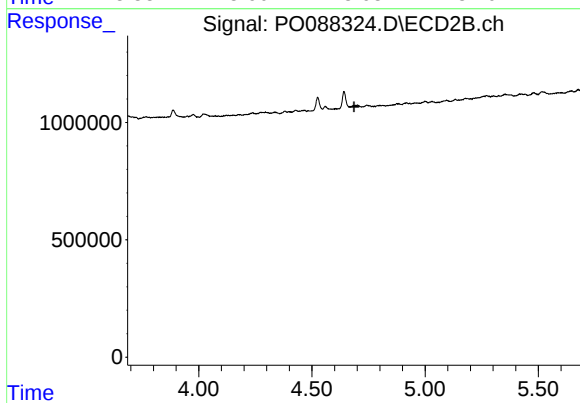
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: 0.030 min
Response: 190163
Conc: 7.10 ng/ml



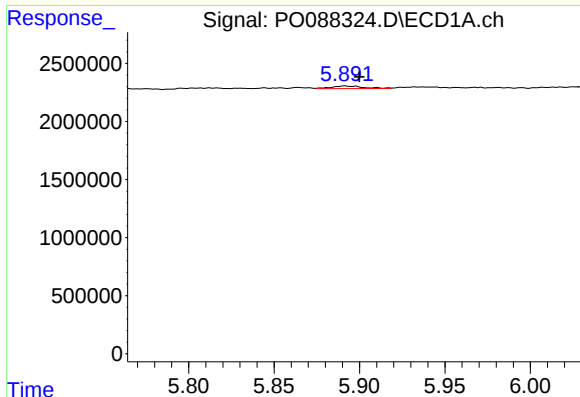
#21 AR-1248-1

R.T.: 5.648 min
Delta R.T.: 0.023 min
Response: 193405
Conc: 3.62 ng/ml



#21 AR-1248-1

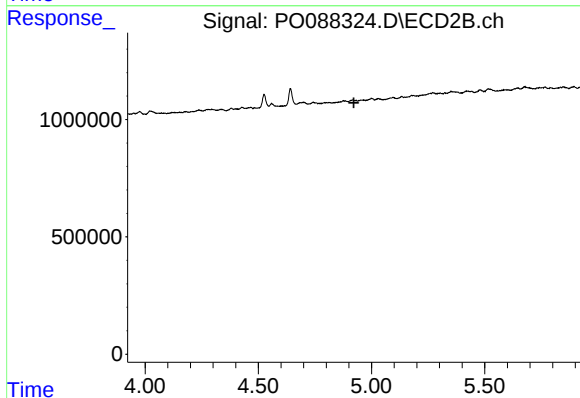
R.T.: 4.642 min
Delta R.T.: -0.044 min
Response: -1897
Conc: N.D.



#22 AR-1248-2

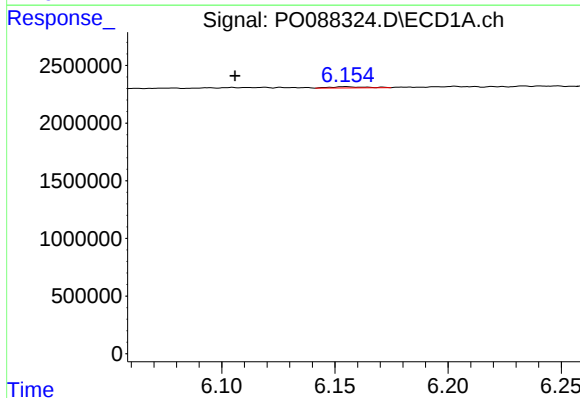
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 309772
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



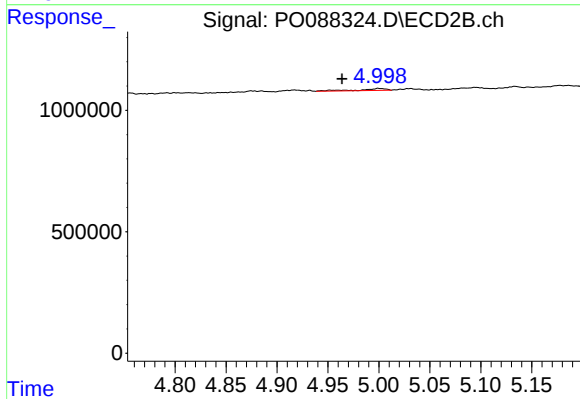
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



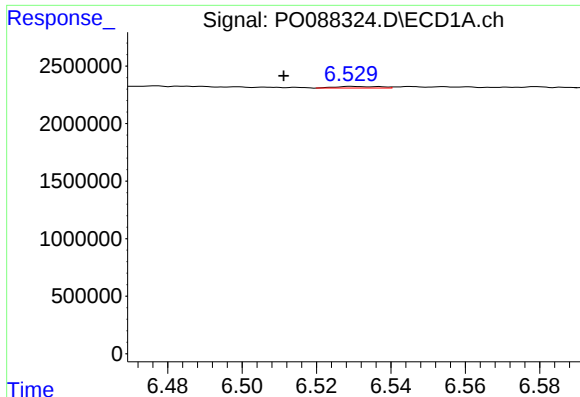
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: 0.049 min
Response: 114046
Conc: 1.36 ng/ml



#23 AR-1248-3

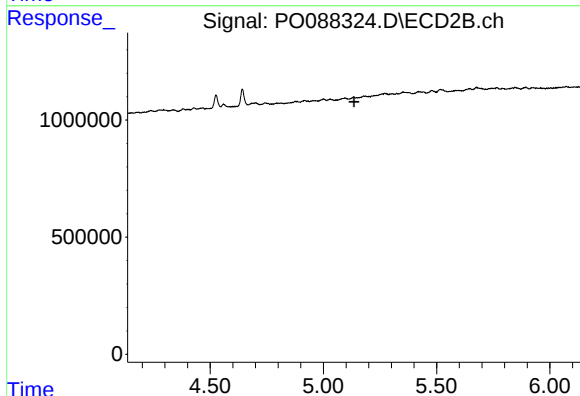
R.T.: 5.000 min
Delta R.T.: 0.036 min
Response: 151912
Conc: 4.37 ng/ml



#24 AR-1248-4

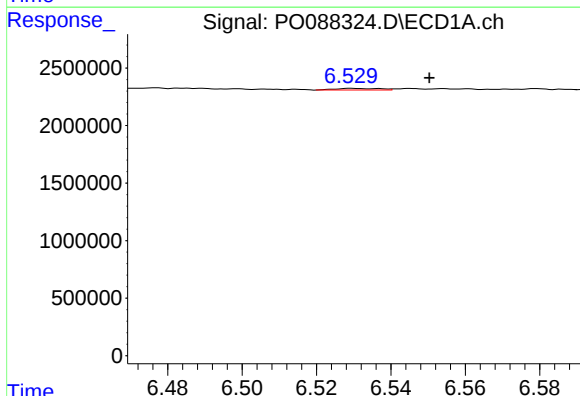
R.T.: 6.530 min
Delta R.T.: 0.019 min
Response: 119577
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



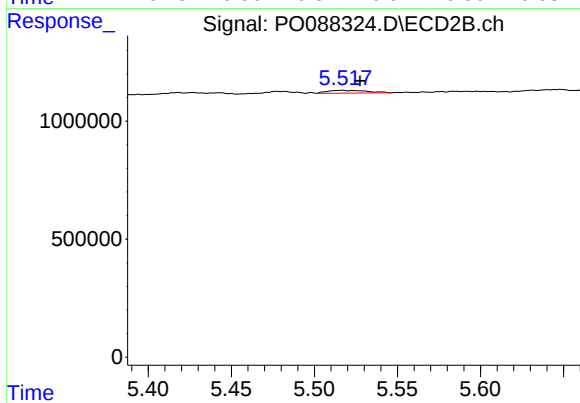
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



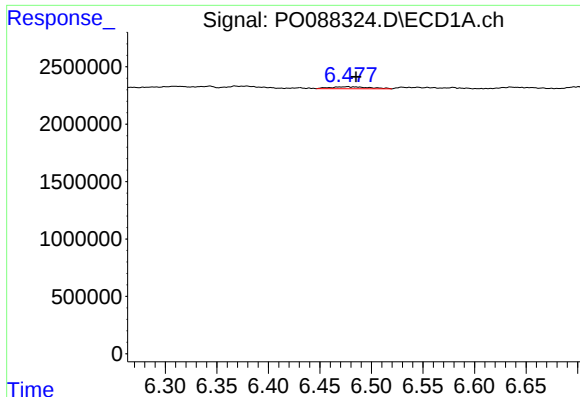
#25 AR-1248-5

R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 119577
Conc: 1.33 ng/ml



#25 AR-1248-5

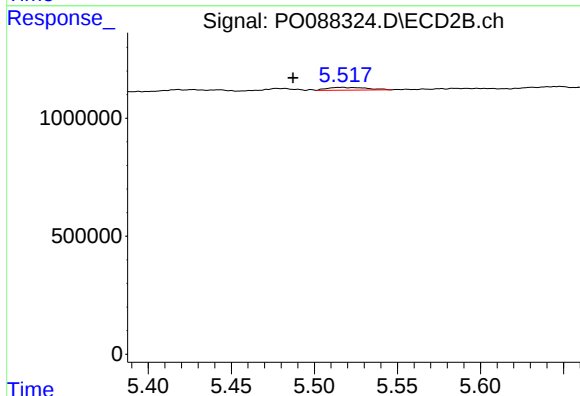
R.T.: 5.516 min
Delta R.T.: -0.011 min
Response: 190163
Conc: 5.28 ng/ml



#26 AR-1254-1

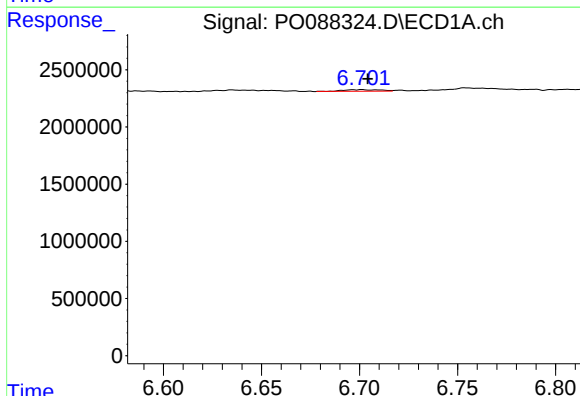
R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 436389
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



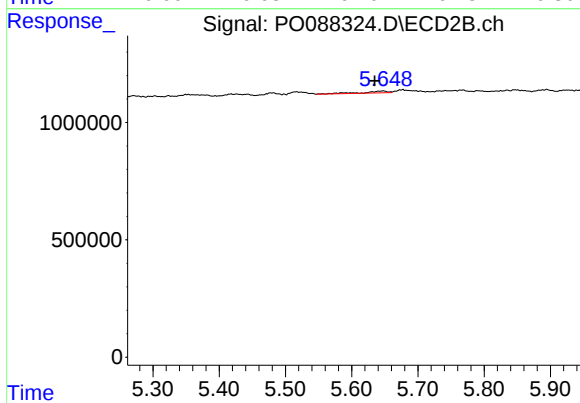
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: 0.029 min
Response: 190163
Conc: 3.30 ng/ml



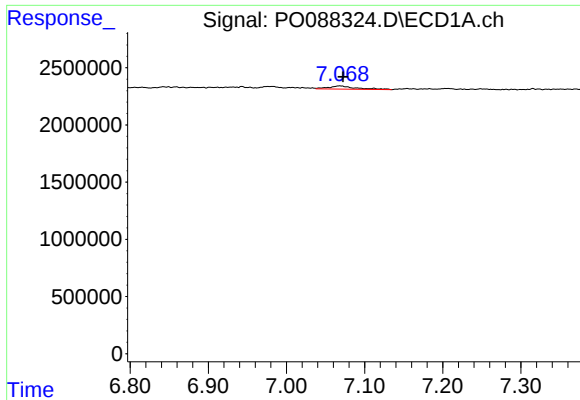
#27 AR-1254-2

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 186937
Conc: 1.30 ng/ml



#27 AR-1254-2

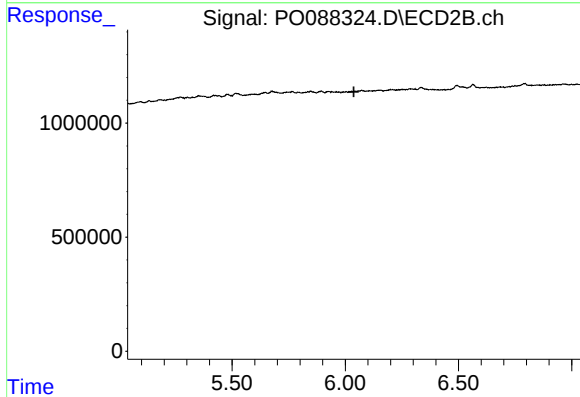
R.T.: 5.648 min
Delta R.T.: 0.013 min
Response: 189147
Conc: 3.69 ng/ml



#28 AR-1254-3

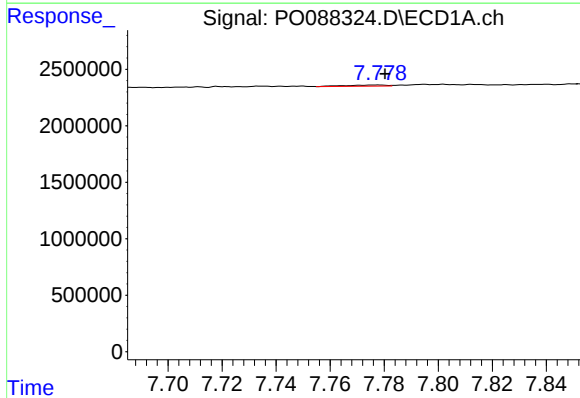
R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 686052
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



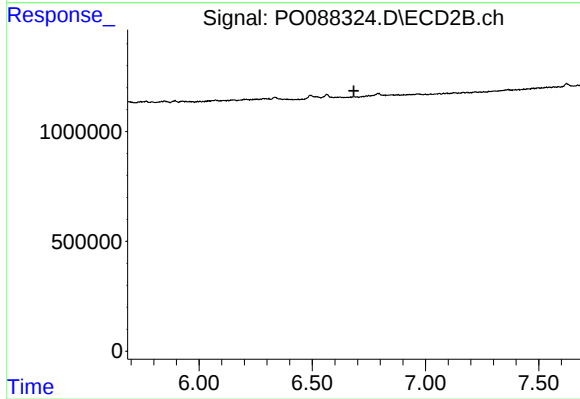
#28 AR-1254-3

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



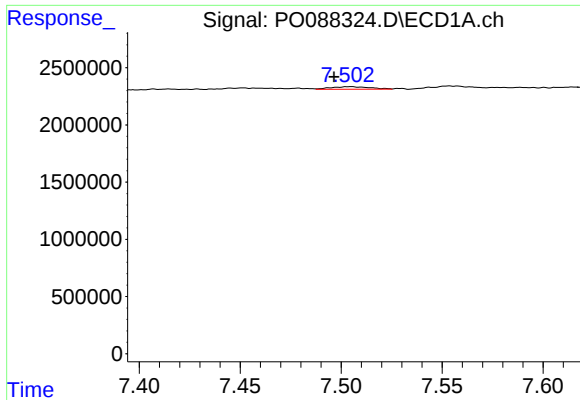
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 112570
Conc: 0.94 ng/ml



#30 AR-1254-5

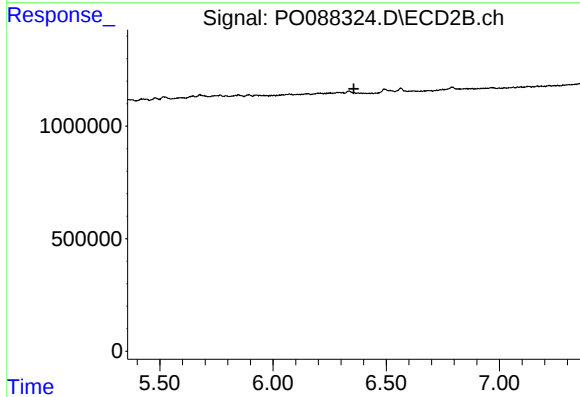
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#32 AR-1260-2

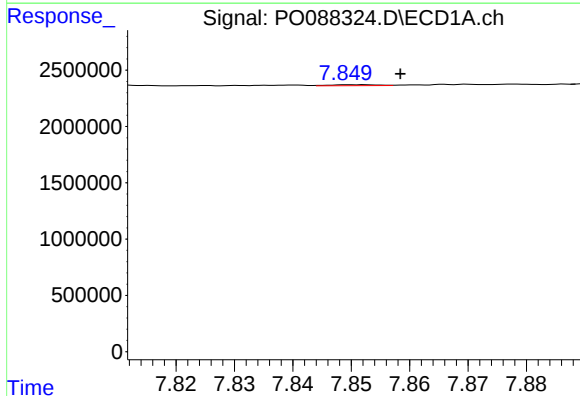
R.T.: 7.504 min
Delta R.T.: 0.008 min
Response: 311387
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



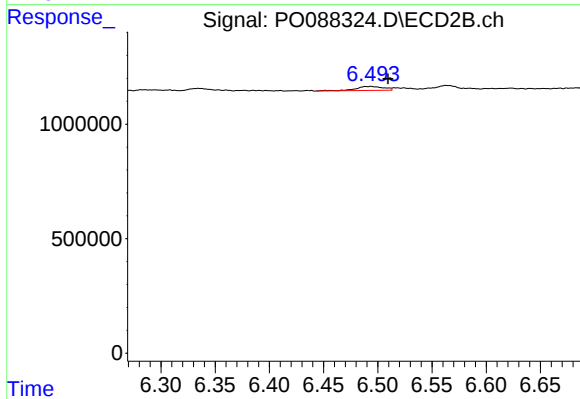
#32 AR-1260-2

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



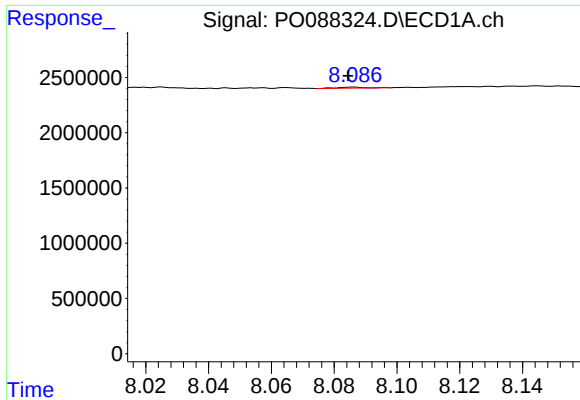
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: -0.007 min
Response: 47329
Conc: 0.52 ng/ml



#33 AR-1260-3

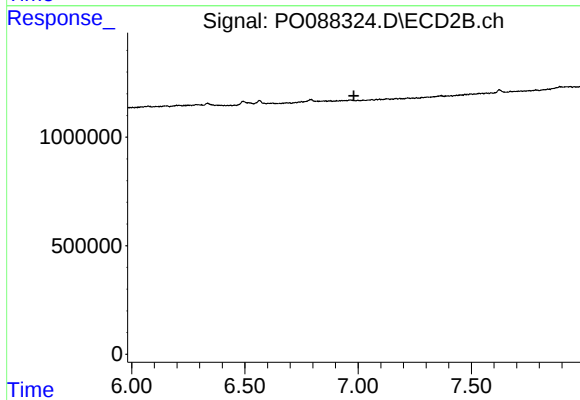
R.T.: 6.494 min
Delta R.T.: -0.016 min
Response: 312344
Conc: 5.02 ng/ml



#34 AR-1260-4

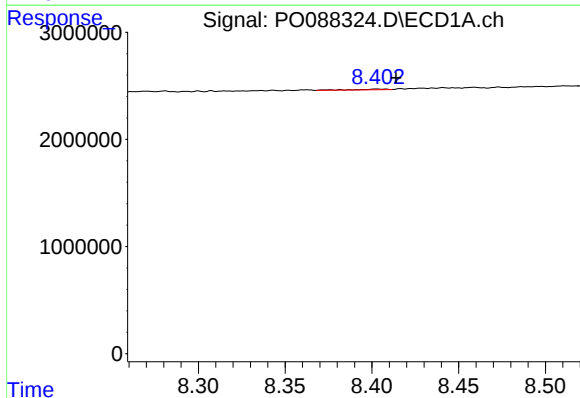
R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 53849
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



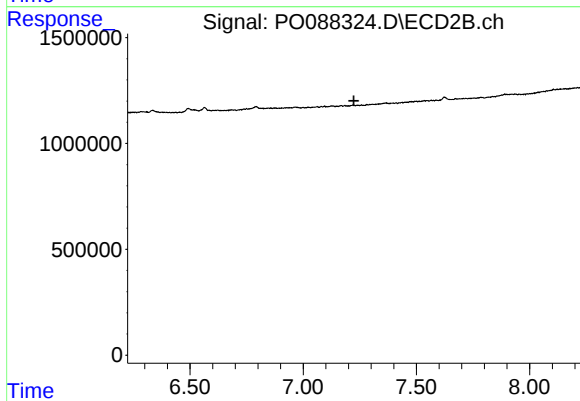
#34 AR-1260-4

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



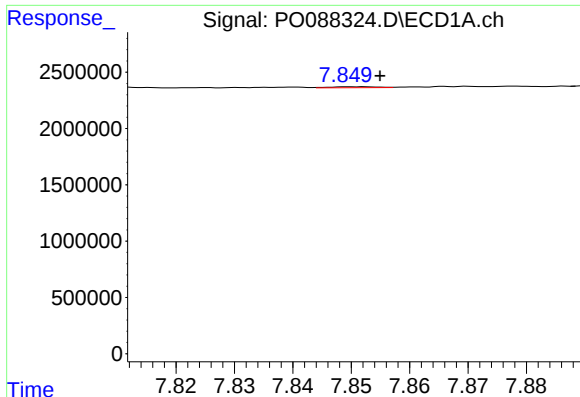
#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 84716
Conc: 0.41 ng/ml



#35 AR-1260-5

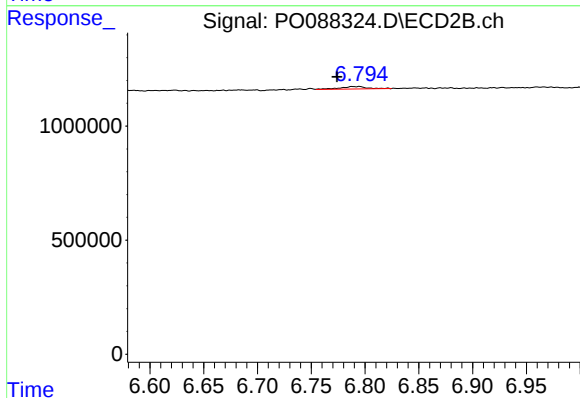
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

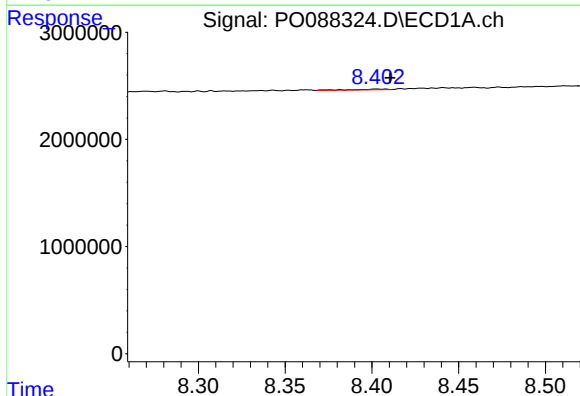
R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 47329
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



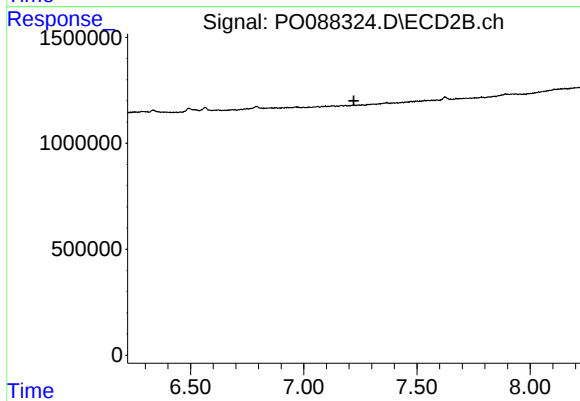
#36 AR-1262-1

R.T.: 6.795 min
Delta R.T.: 0.020 min
Response: 185892
Conc: 6.13 ng/ml



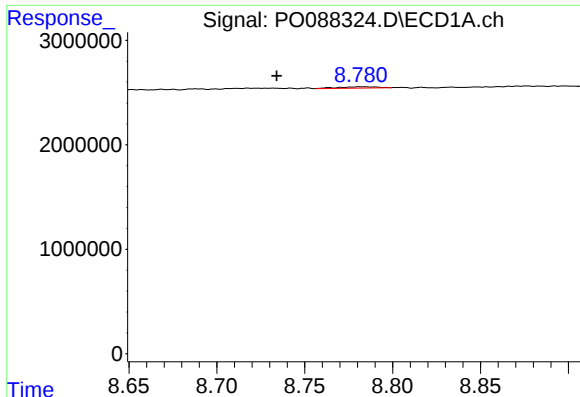
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 84716
Conc: 0.36 ng/ml



#37 AR-1262-2

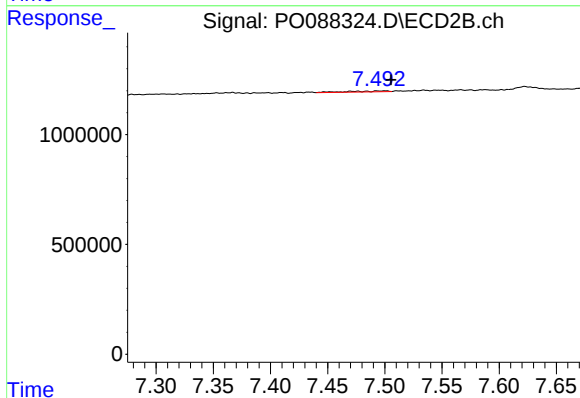
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

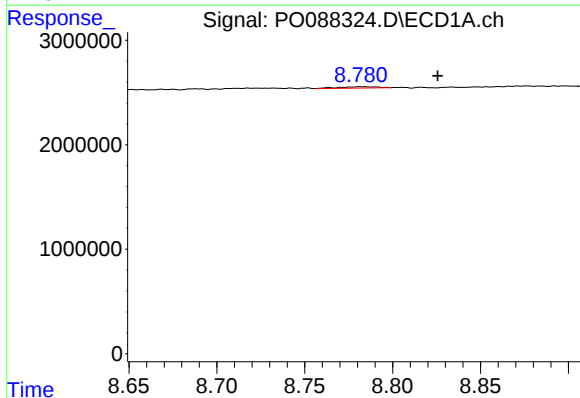
R.T.: 8.782 min
Delta R.T.: 0.048 min
Response: 197706
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



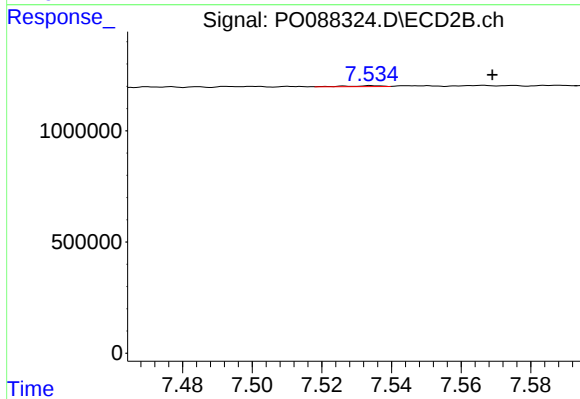
#38 AR-1262-3

R.T.: 7.493 min
Delta R.T.: -0.012 min
Response: 90908
Conc: 1.67 ng/ml



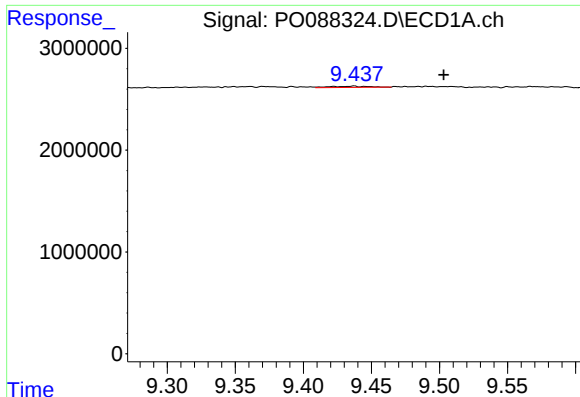
#39 AR-1262-4

R.T.: 8.782 min
Delta R.T.: -0.044 min
Response: 197706
Conc: 2.37 ng/ml



#39 AR-1262-4

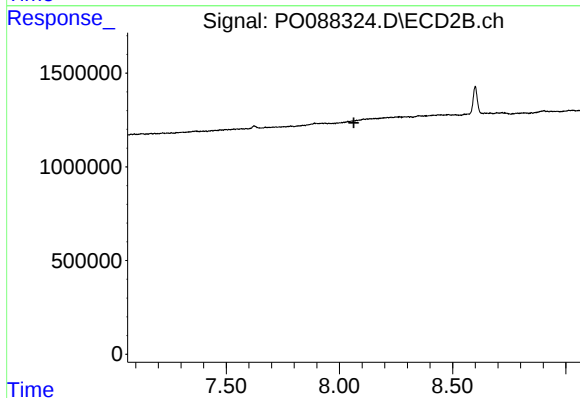
R.T.: 7.534 min
Delta R.T.: -0.035 min
Response: 26042
Conc: 0.26 ng/ml



#40 AR-1262-5

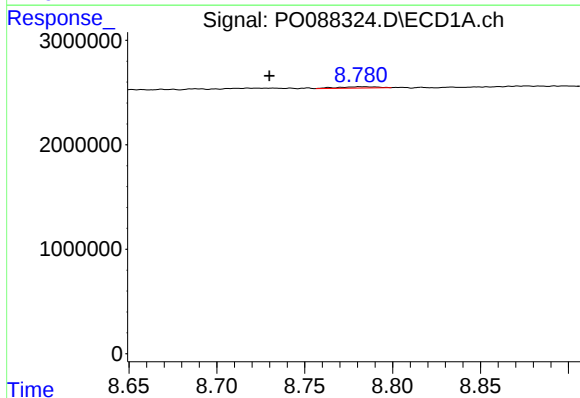
R.T.: 9.437 min
Delta R.T.: -0.066 min
Response: 224464
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



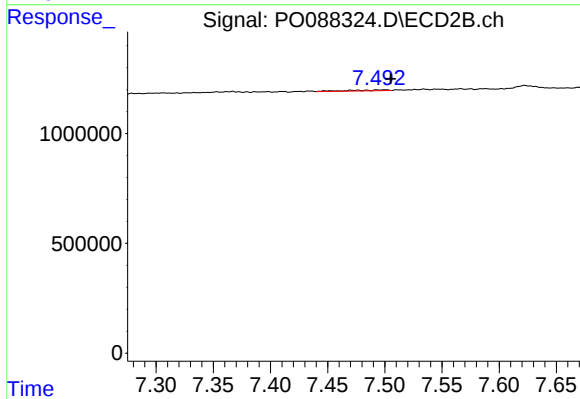
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



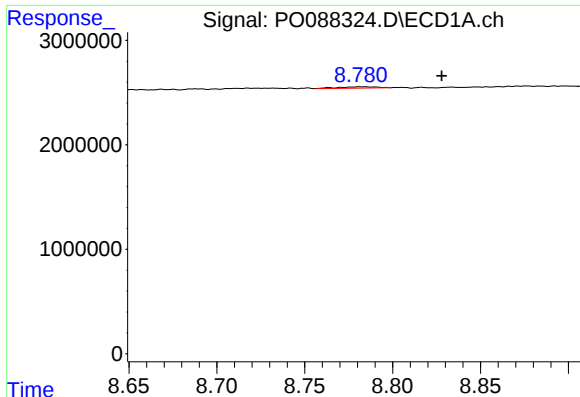
#41 AR-1268-1

R.T.: 8.782 min
Delta R.T.: 0.052 min
Response: 197706
Conc: 0.70 ng/ml



#41 AR-1268-1

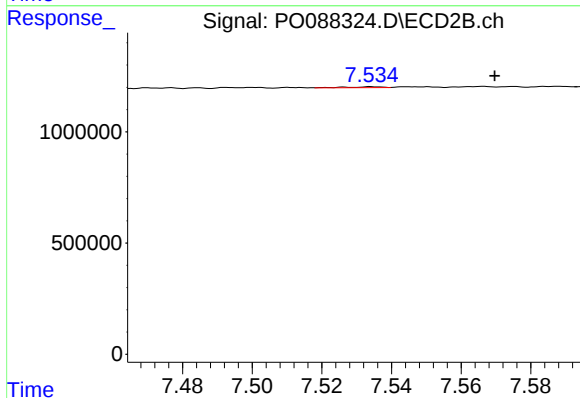
R.T.: 7.493 min
Delta R.T.: -0.012 min
Response: 90908
Conc: 0.57 ng/ml



#42 AR-1268-2

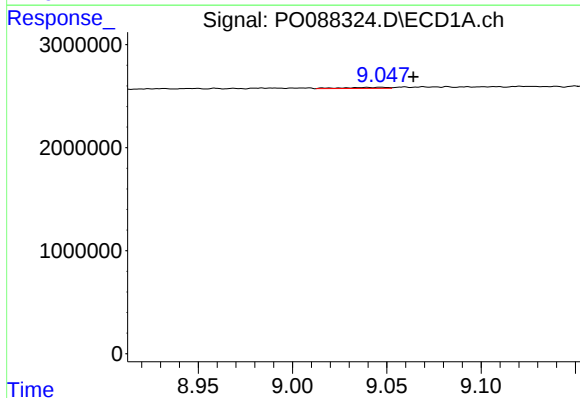
R.T.: 8.782 min
Delta R.T.: -0.046 min
Response: 197706
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



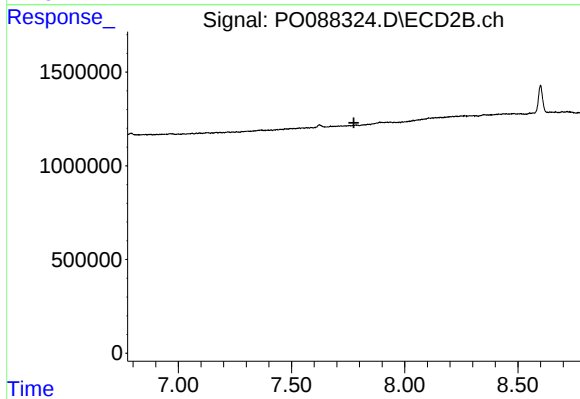
#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: -0.035 min
Response: 26042
Conc: 0.18 ng/ml



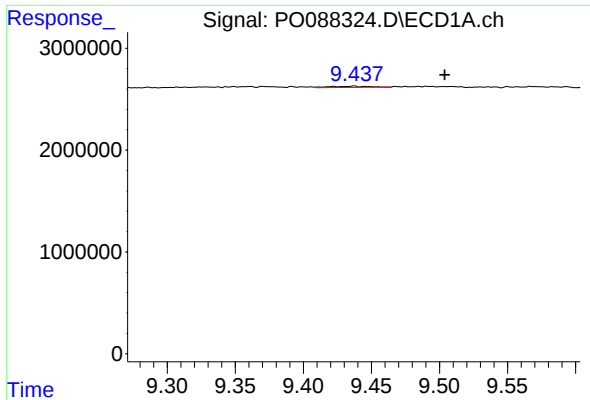
#43 AR-1268-3

R.T.: 9.047 min
Delta R.T.: -0.017 min
Response: 168689
Conc: 0.75 ng/ml



#43 AR-1268-3

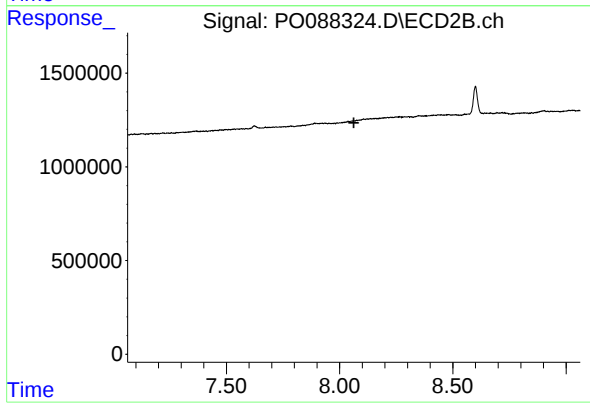
R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.437 min
Delta R.T.: -0.067 min
Response: 224464
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.