

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050823\
 Data File : P0094821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 19:28
 Operator : YP/AJ
 Sample : 02659-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 21:10:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.416	3.617	63113008	25410752	18.322	18.991
2)	SA Decachlor...	10.257	8.630	47187875	22019953	19.444	19.563
Target Compounds							
3)	L1 AR-1016-1	5.581	0.000	74403	0	0.730	N.D. #
4)	L1 AR-1016-2	5.620	0.000	55685	0	0.368	N.D. #
5)	L1 AR-1016-3	5.676	0.000	131060	0	1.322	N.D. #
7)	L1 AR-1016-5	6.066	0.000	99738	0	1.195	N.D. #
8)	L2 AR-1221-1	4.623	0.000	1115498	0	25.148	N.D. #
9)	L2 AR-1221-2	4.723	3.913	844799	711732	25.965	55.915 #
10)	L2 AR-1221-3	4.808	0.000	392310	0	3.924	N.D. #
11)	L3 AR-1232-1	4.808	0.000	392310	0	4.638	N.D. #
12)	L3 AR-1232-2	5.330	0.000	54109	0	1.262	N.D. #
13)	L3 AR-1232-3	5.611	0.000	130831	0	1.801	N.D. #
15)	L3 AR-1232-5	5.871	0.000	47447	0	1.439	N.D. #
16)	L4 AR-1242-1	5.581	0.000	74403	0	0.891	N.D. #
17)	L4 AR-1242-2	5.620	0.000	55685	0	0.443	N.D. #
18)	L4 AR-1242-3	5.676	0.000	131060	0	1.609	N.D. #
20)	L4 AR-1242-5	6.529	0.000	371152	0	5.767	N.D. #
21)	L5 AR-1248-1	5.581	0.000	74403	0	1.191	N.D. #
22)	L5 AR-1248-2	5.871	0.000	47447	0	0.453	N.D. #
23)	L5 AR-1248-3	6.066	0.000	99738	0	0.901	N.D. #
24)	L5 AR-1248-4	6.490	0.000	173557	0	1.686	N.D. #
25)	L5 AR-1248-5	6.529	0.000	371152	0	3.413	N.D. #
26)	L6 AR-1254-1	6.466	0.000	279066	0	2.203	N.D. #
27)	L6 AR-1254-2	6.687	5.719f	499873	614692	2.615	9.421 #
28)	L6 AR-1254-3	7.050	0.000	779623	0	4.133	N.D. #
29)	L6 AR-1254-4	7.347	0.000	76812	0	0.678	N.D. #
30)	L6 AR-1254-5	7.756	0.000	831071	0	5.934	N.D. #
31)	L7 AR-1260-1	7.226	0.000	116301	0	0.784	N.D. #
32)	L7 AR-1260-2	7.472	0.000	552495	0	3.407	N.D. #
33)	L7 AR-1260-3	7.838	0.000	170910	0	1.307	N.D. #
34)	L7 AR-1260-4	8.060	0.000	1067930	0	7.637	N.D. #
35)	L7 AR-1260-5	8.399	0.000	319650	0	1.307	N.D. #
36)	L8 AR-1262-1	7.838	6.838f	170910	197409	1.018	5.267 #
37)	L8 AR-1262-2	8.399	0.000	319650	0	1.271	N.D. #
38)	L8 AR-1262-3	8.710	0.000	104356	0	0.578	N.D. #
39)	L8 AR-1262-4	8.808	0.000	159192	0	1.714	N.D. #
40)	L8 AR-1262-5	9.470	0.000	206407	0	2.410	N.D. #
41)	L9 AR-1268-1	8.710	0.000	104356	0	0.309	N.D. #
42)	L9 AR-1268-2	8.808	0.000	159192	0	0.525	N.D. #
43)	L9 AR-1268-3	9.046	0.000	36639	0	0.136	N.D. #
44)	L9 AR-1268-4	9.470	0.000	206407	0	2.199	N.D. #

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 Sample : 02659-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 21:10:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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
45) L9	AR-1268-5	9.914	0.000	494646	0	0.588	N.D. #

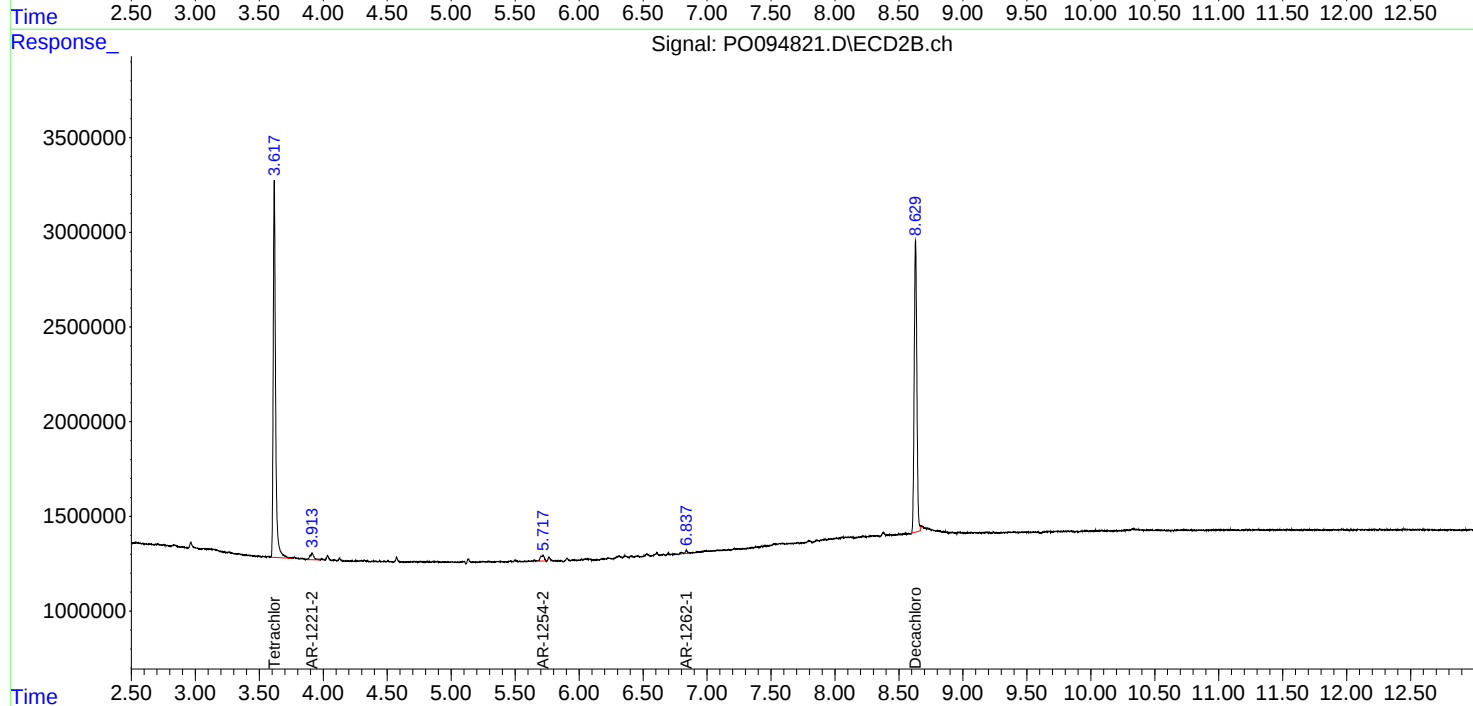
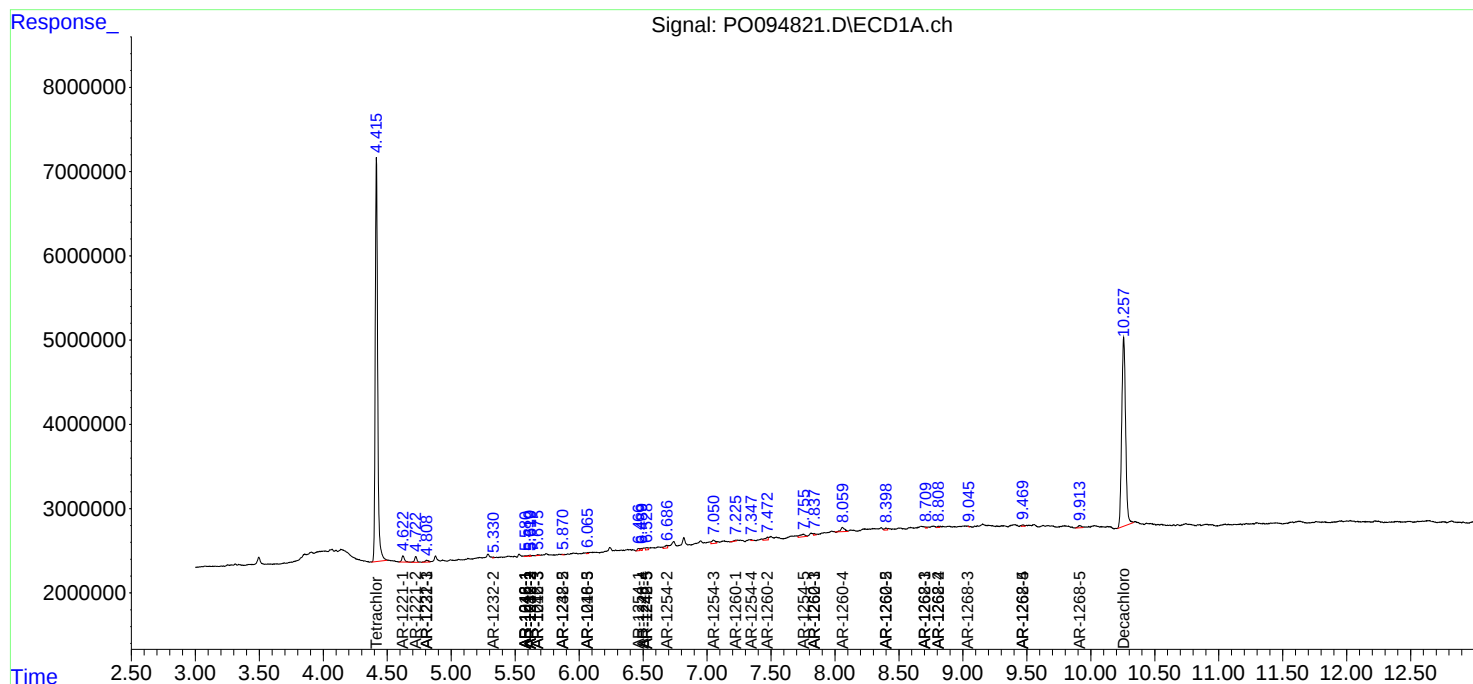
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

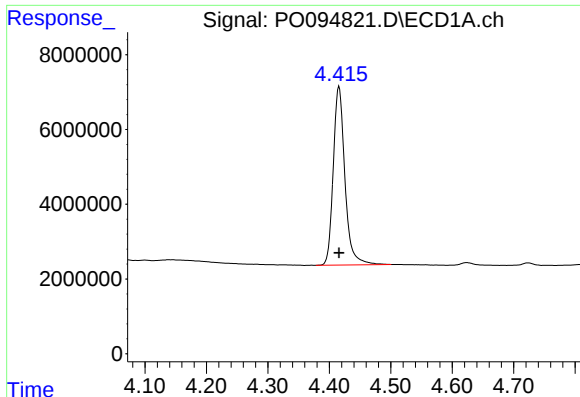
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050823\
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Misc :
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ECD_O
ClientSampleId :

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Quant Time: May 08 21:10:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
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QLast Update : Mon May 01 11:12:50 2023
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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

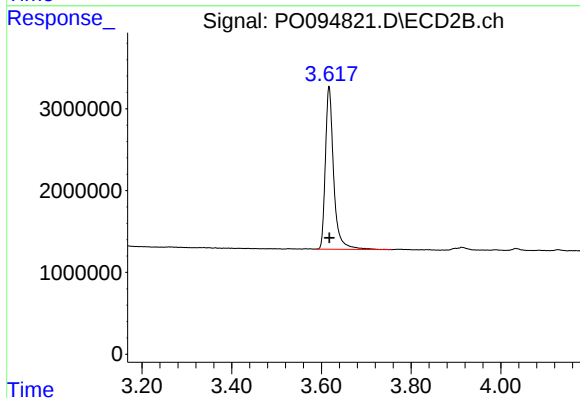




#1 Tetrachloro-m-xylene

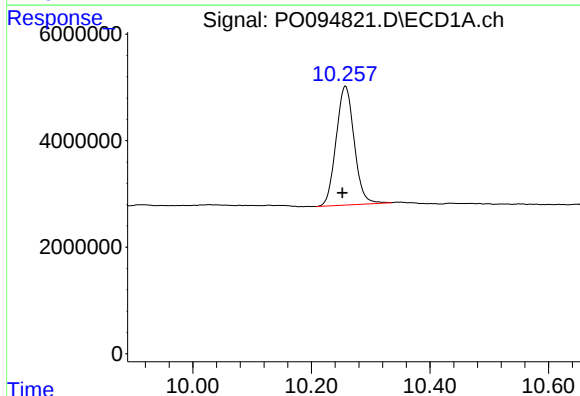
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 63113008
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



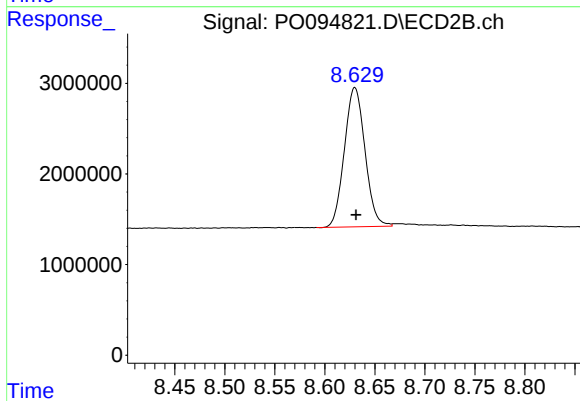
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 25410752
Conc: 18.99 ng/ml



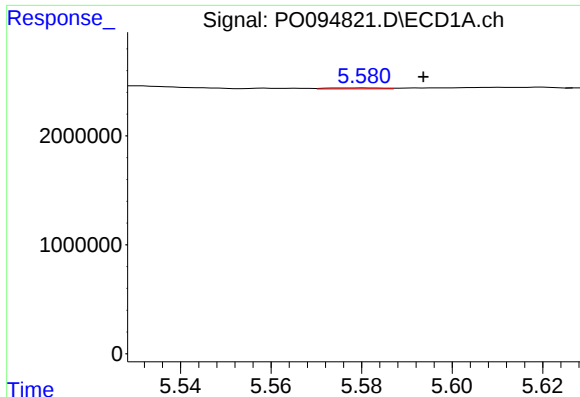
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.005 min
Response: 47187875
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

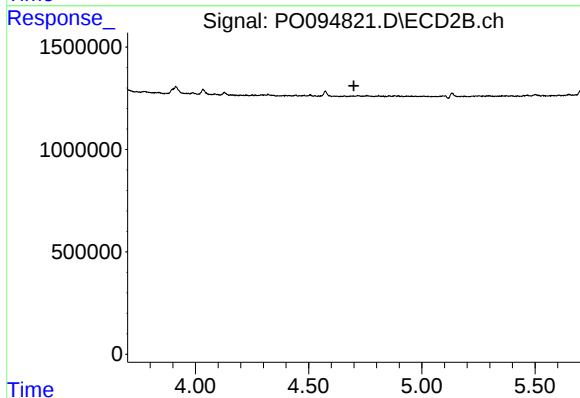
R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 22019953
Conc: 19.56 ng/ml



#3 AR-1016-1

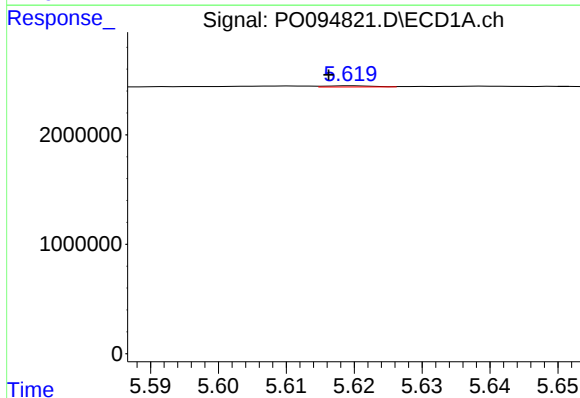
R.T.: 5.581 min
Delta R.T.: -0.013 min
Response: 74403
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



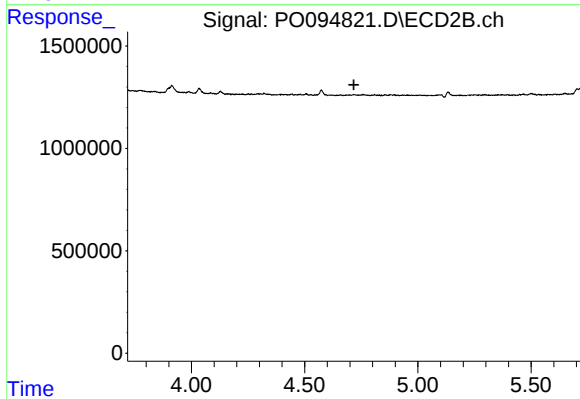
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



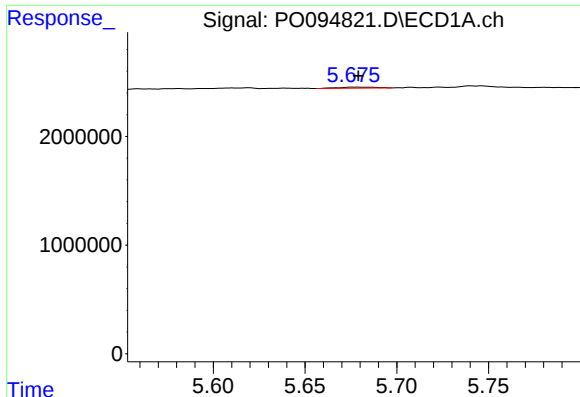
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 55685
Conc: 0.37 ng/ml



#4 AR-1016-2

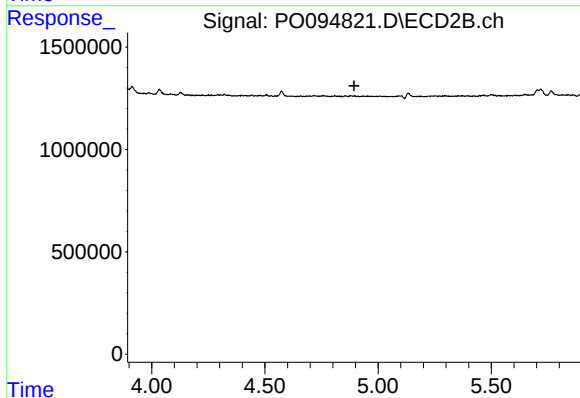
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

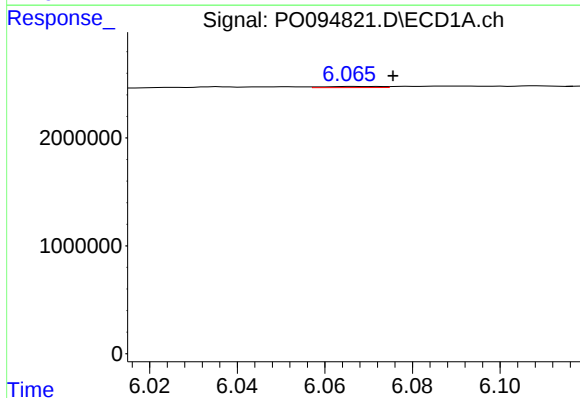
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 131060
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



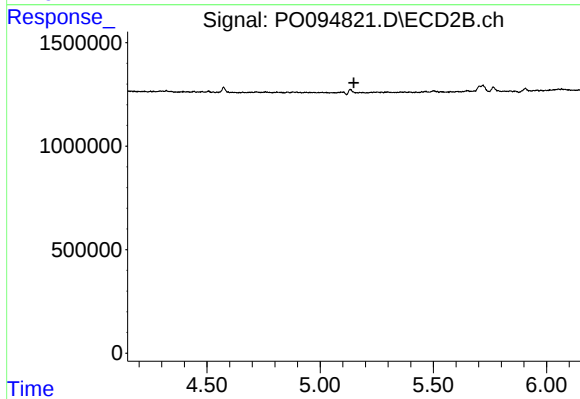
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



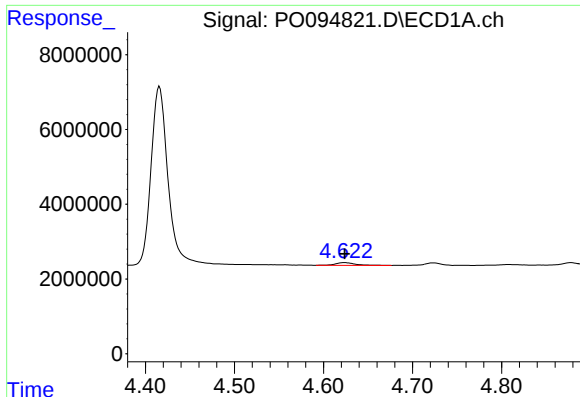
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 99738
Conc: 1.20 ng/ml



#7 AR-1016-5

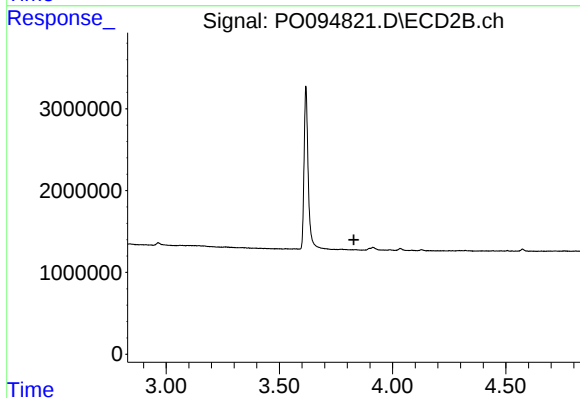
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

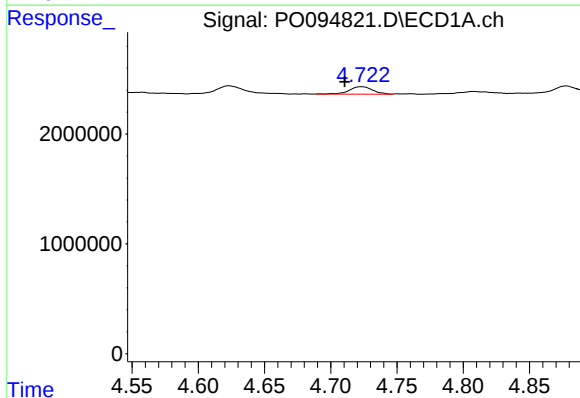
R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 1115498
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



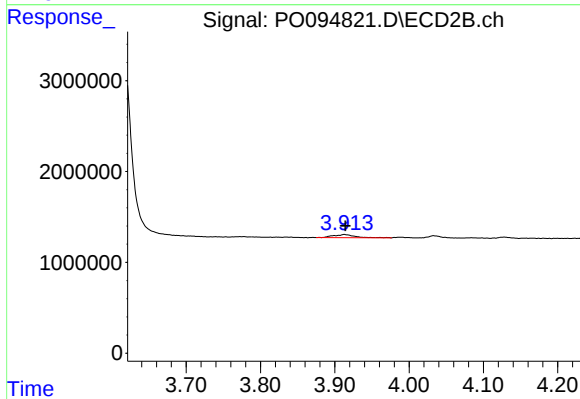
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



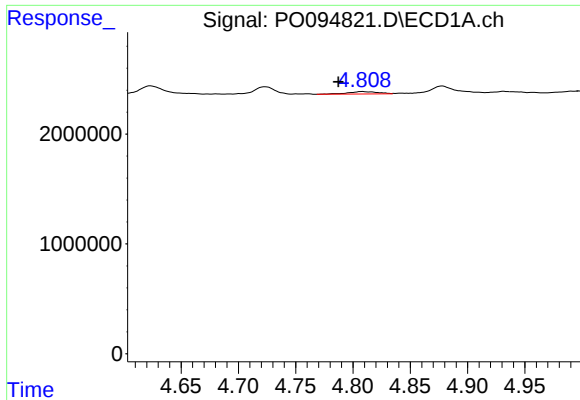
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.013 min
Response: 844799
Conc: 25.96 ng/ml



#9 AR-1221-2

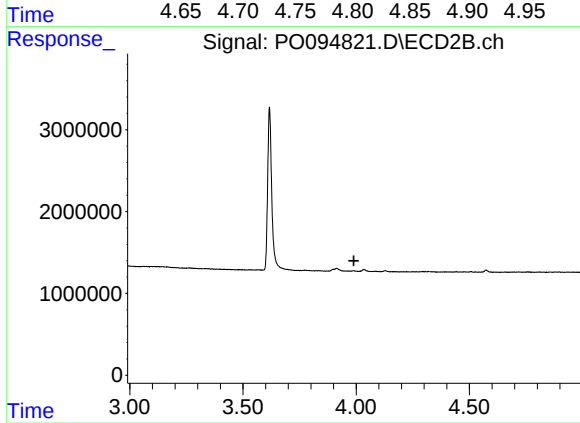
R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 711732
Conc: 55.92 ng/ml



#10 AR-1221-3

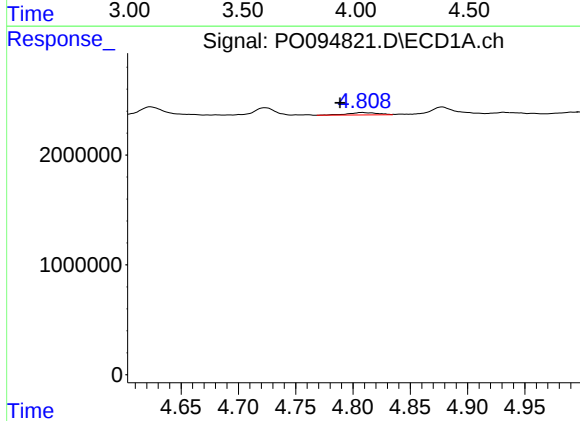
R.T.: 4.808 min
Delta R.T.: 0.021 min
Response: 392310
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



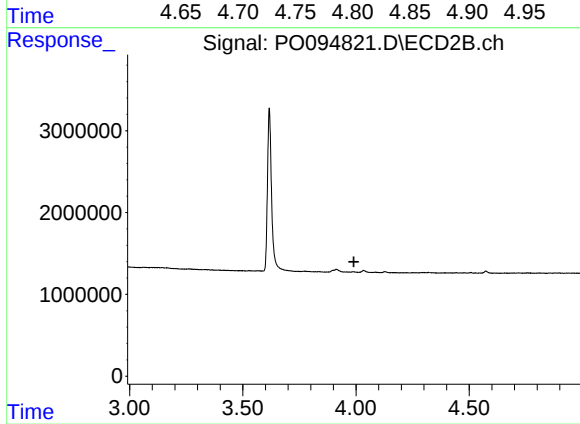
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



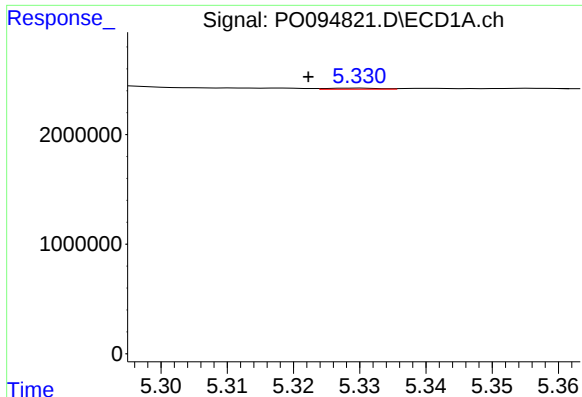
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: 0.019 min
Response: 392310
Conc: 4.64 ng/ml



#11 AR-1232-1

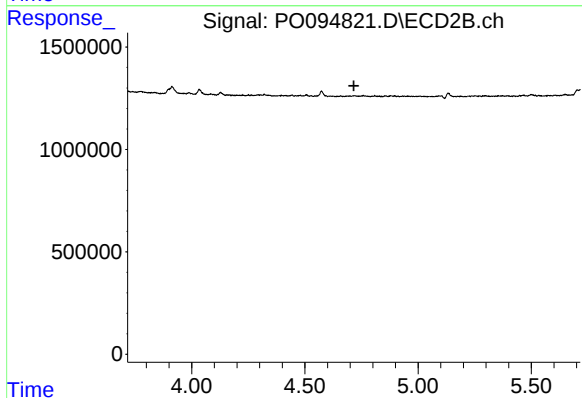
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

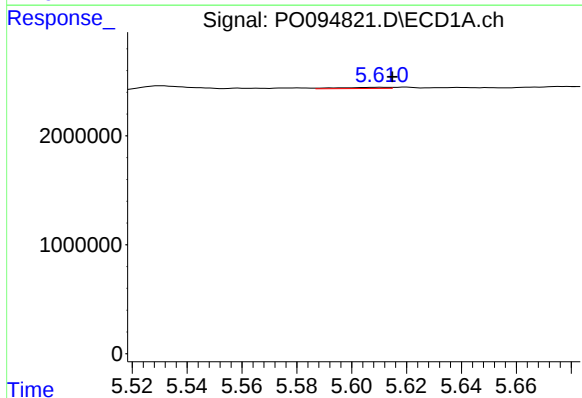
R.T.: 5.330 min
Delta R.T.: 0.007 min
Response: 54109
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



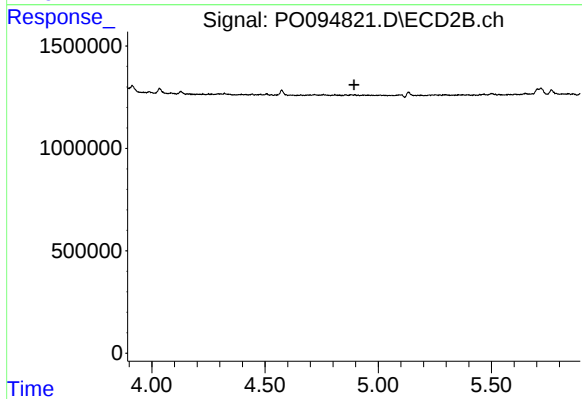
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



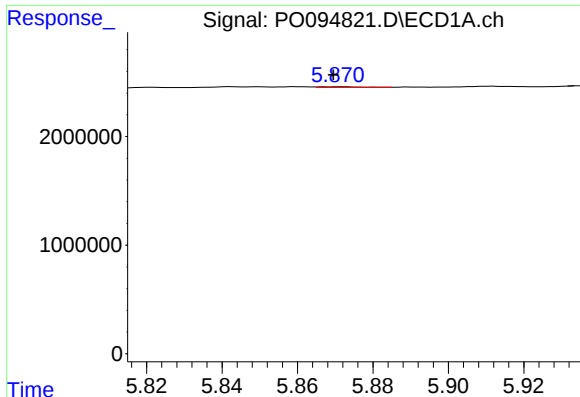
#13 AR-1232-3

R.T.: 5.611 min
Delta R.T.: -0.004 min
Response: 130831
Conc: 1.80 ng/ml



#13 AR-1232-3

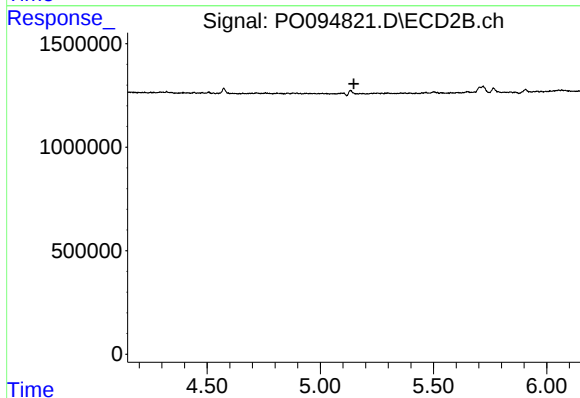
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

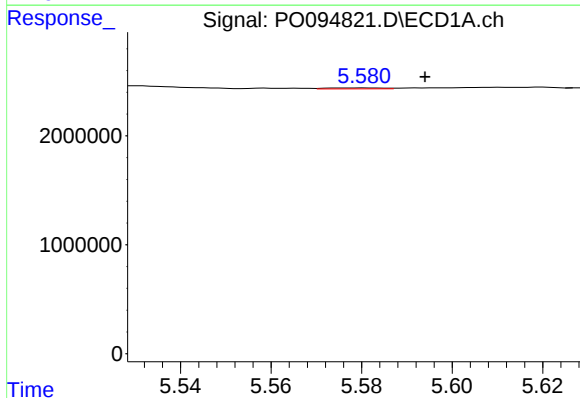
R.T.: 5.871 min
Delta R.T.: 0.001 min
Response: 47447
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



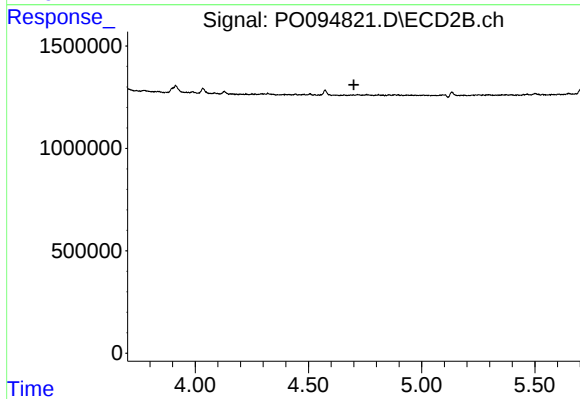
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



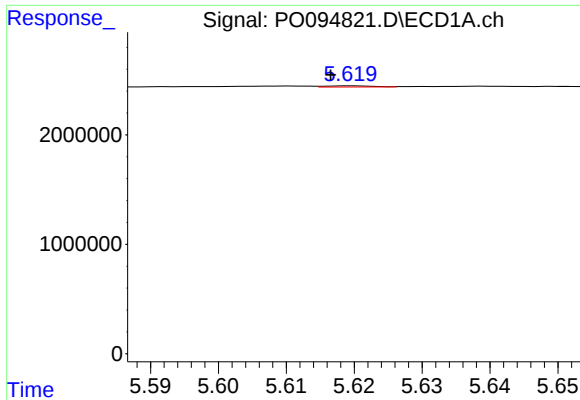
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: -0.013 min
Response: 74403
Conc: 0.89 ng/ml



#16 AR-1242-1

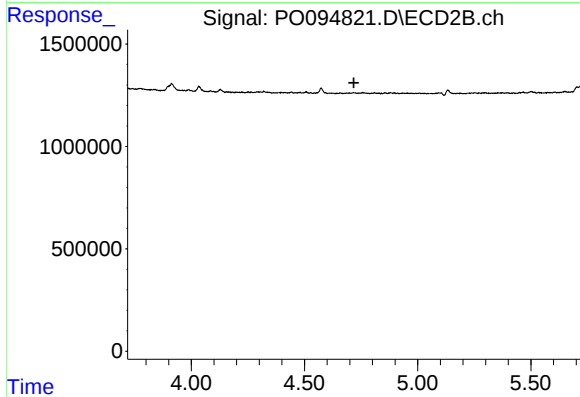
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

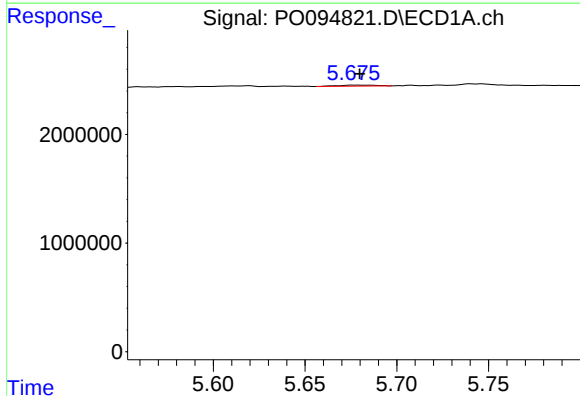
R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 55685
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



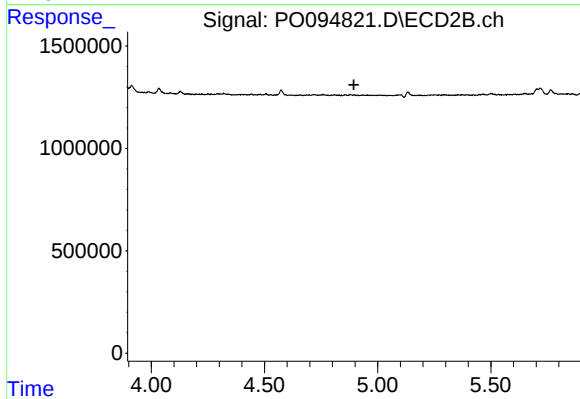
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



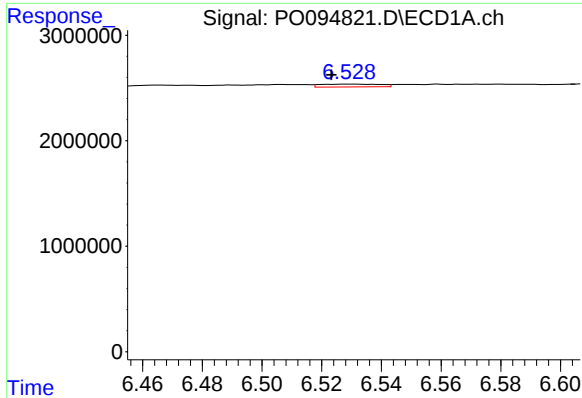
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 131060
Conc: 1.61 ng/ml



#18 AR-1242-3

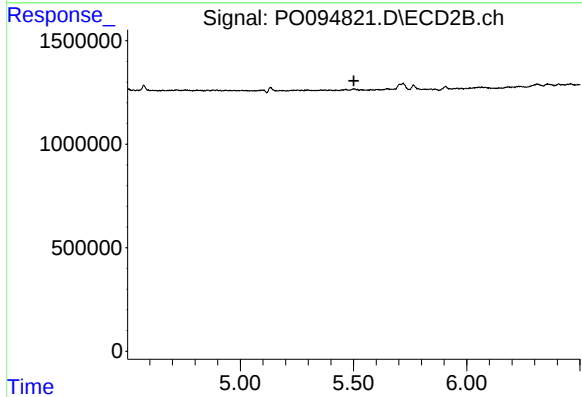
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

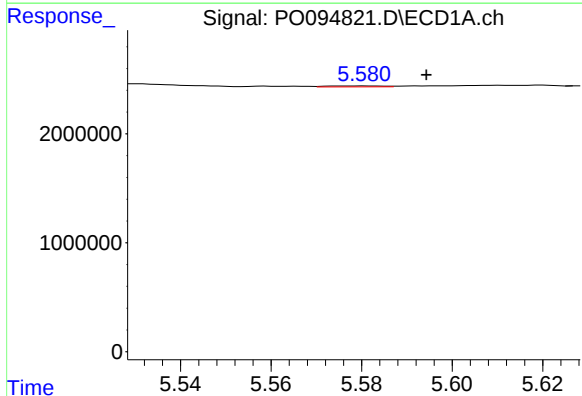
R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 371152
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



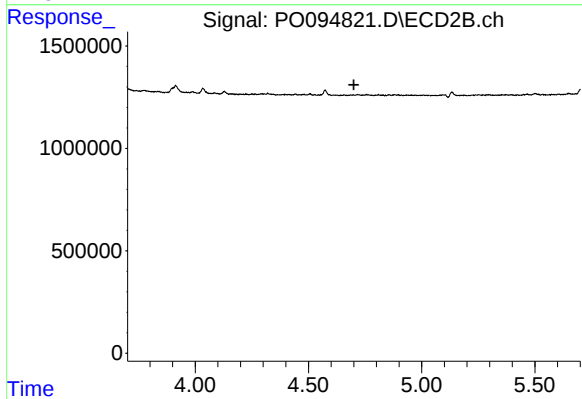
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



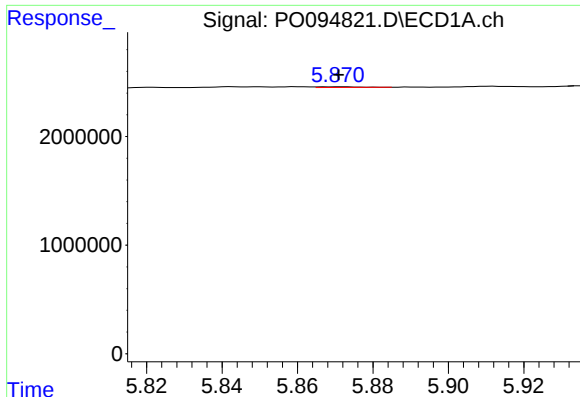
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: -0.014 min
Response: 74403
Conc: 1.19 ng/ml



#21 AR-1248-1

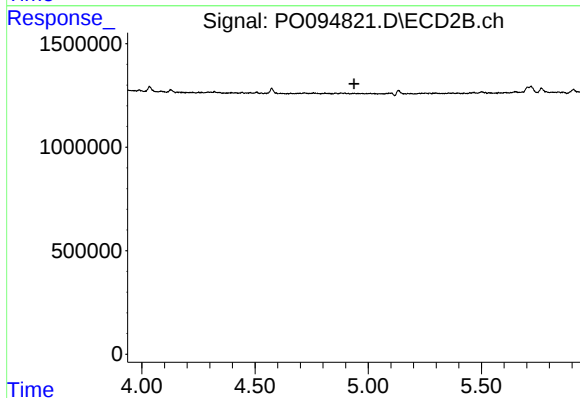
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

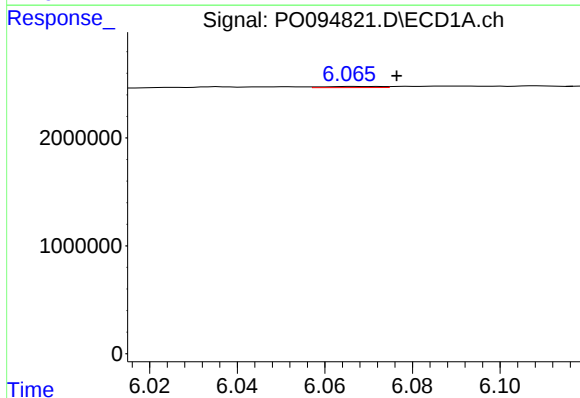
R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 47447
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



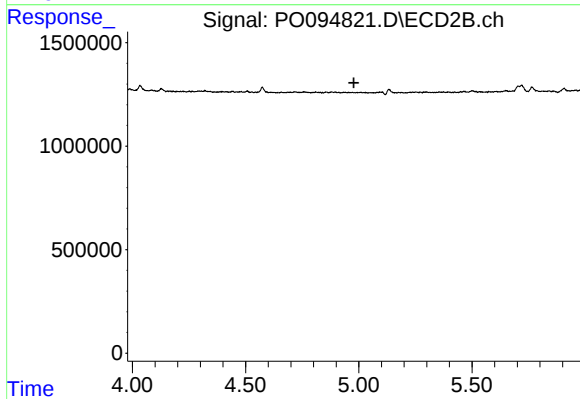
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



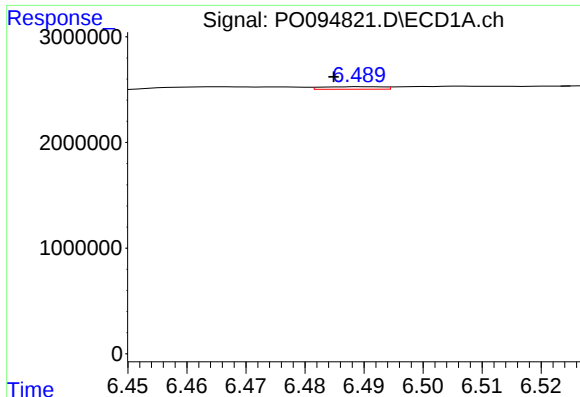
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: -0.011 min
Response: 99738
Conc: 0.90 ng/ml



#23 AR-1248-3

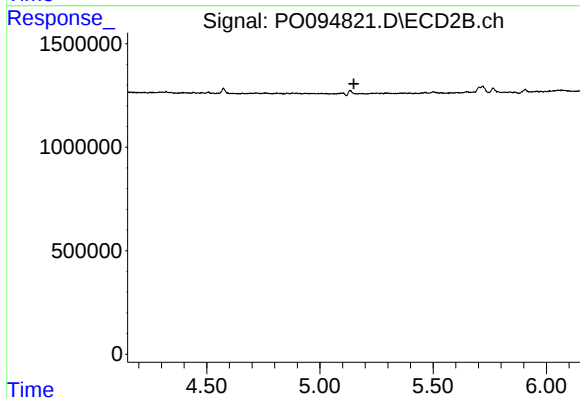
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

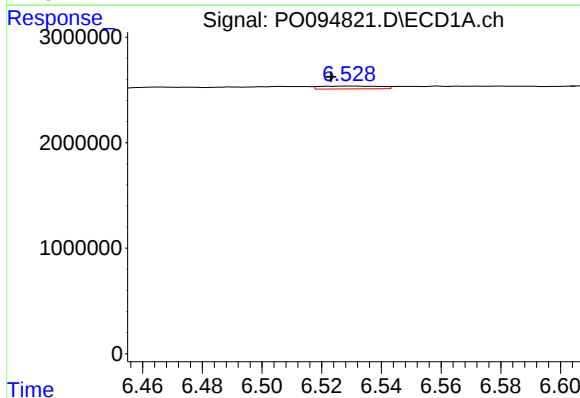
R.T.: 6.490 min
Delta R.T.: 0.005 min
Response: 173557
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



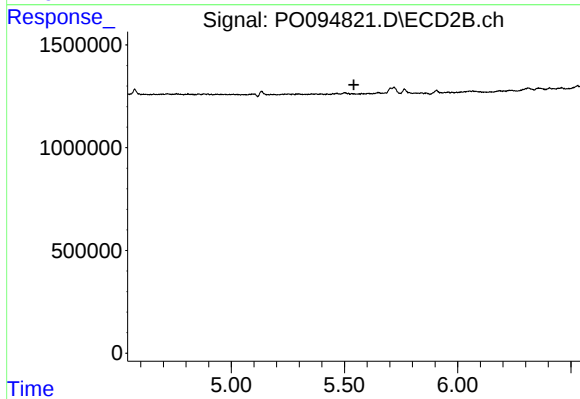
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



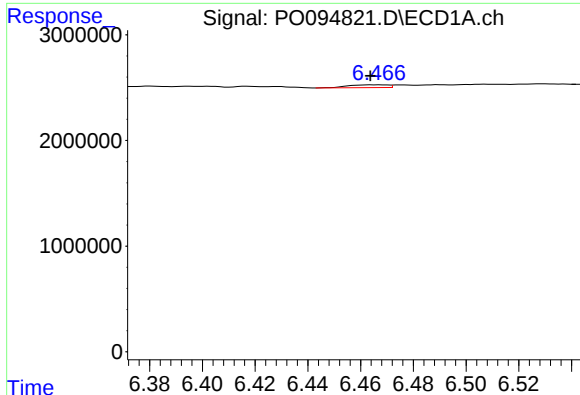
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 371152
Conc: 3.41 ng/ml



#25 AR-1248-5

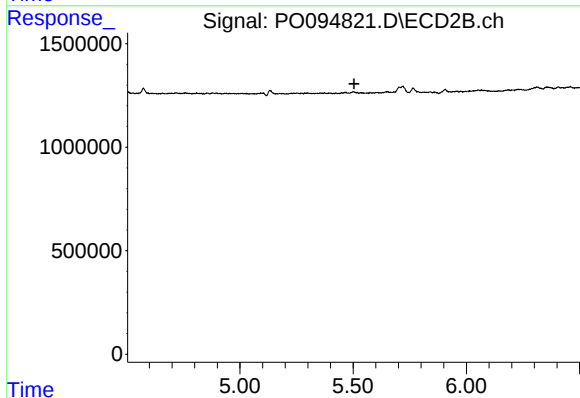
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

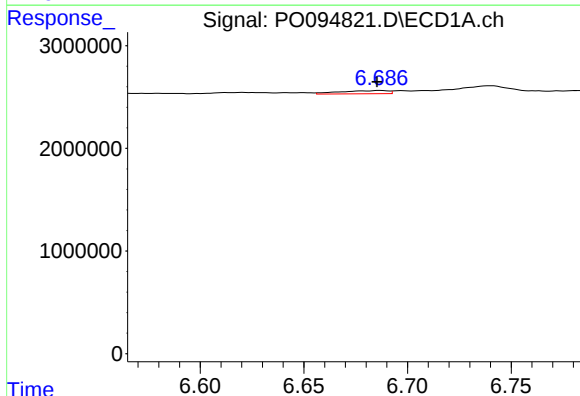
R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 279066
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



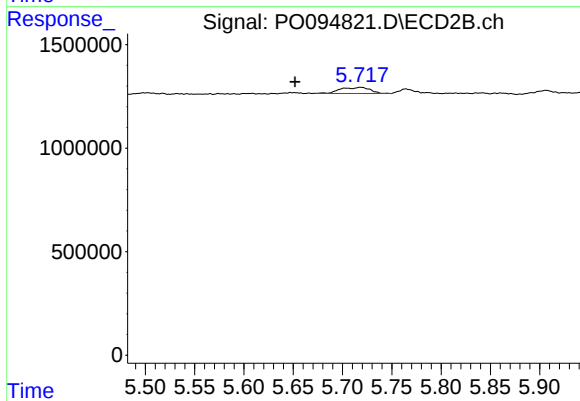
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



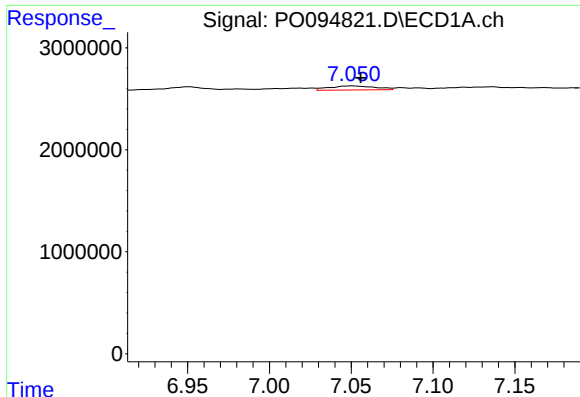
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 499873
Conc: 2.62 ng/ml



#27 AR-1254-2

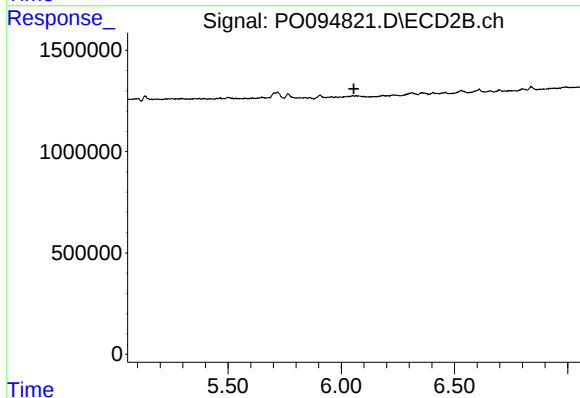
R.T.: 5.719 min
Delta R.T.: 0.067 min
Response: 614692
Conc: 9.42 ng/ml



#28 AR-1254-3

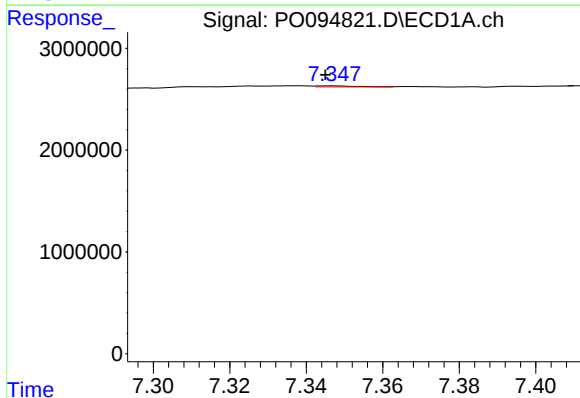
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 779623
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



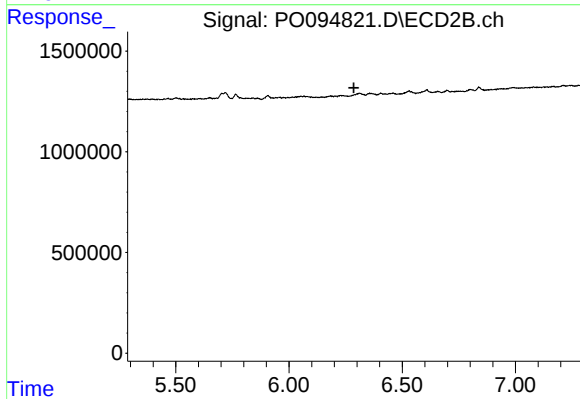
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



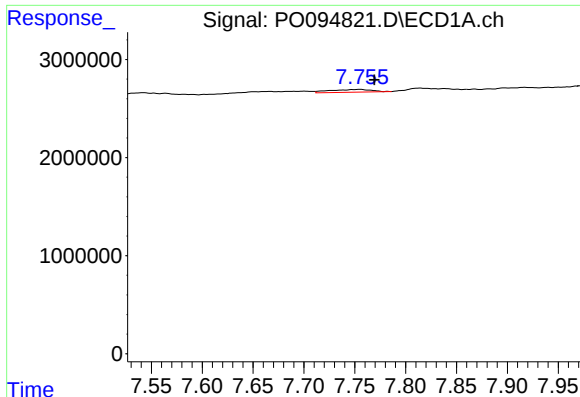
#29 AR-1254-4

R.T.: 7.347 min
Delta R.T.: 0.002 min
Response: 76812
Conc: 0.68 ng/ml



#29 AR-1254-4

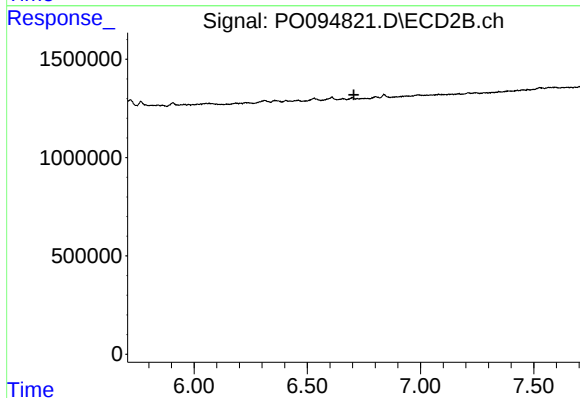
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

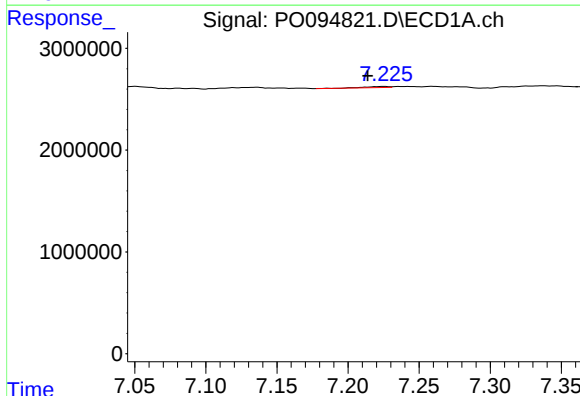
R.T.: 7.756 min
Delta R.T.: -0.014 min
Response: 831071
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



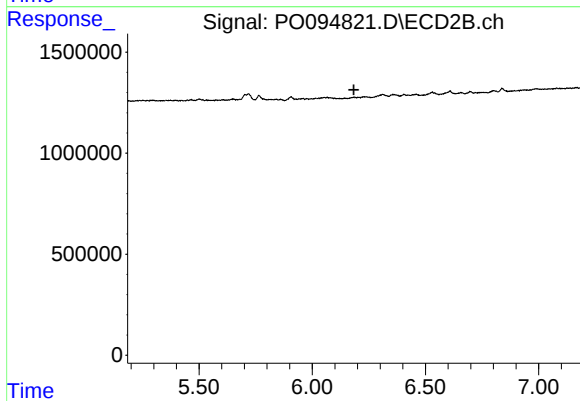
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



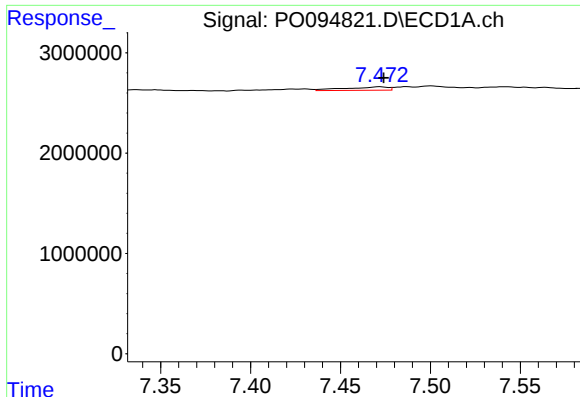
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.012 min
Response: 116301
Conc: 0.78 ng/ml



#31 AR-1260-1

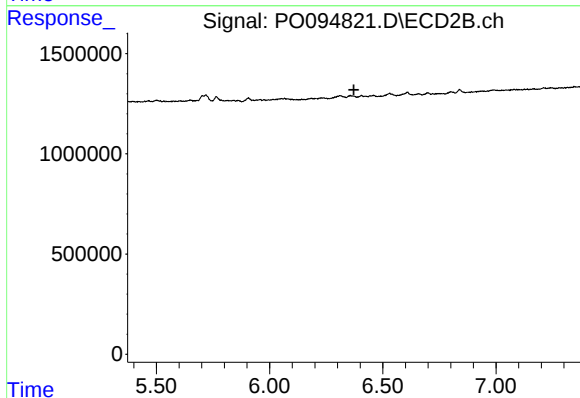
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

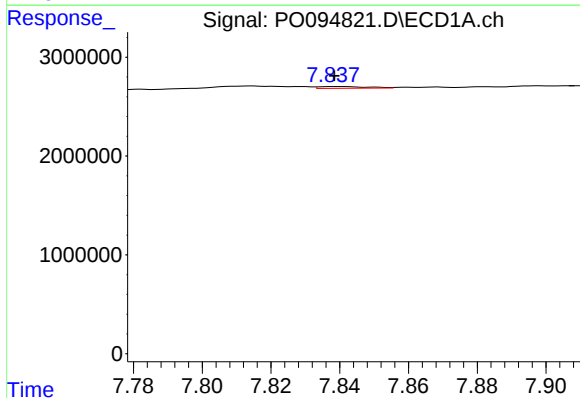
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 552495
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



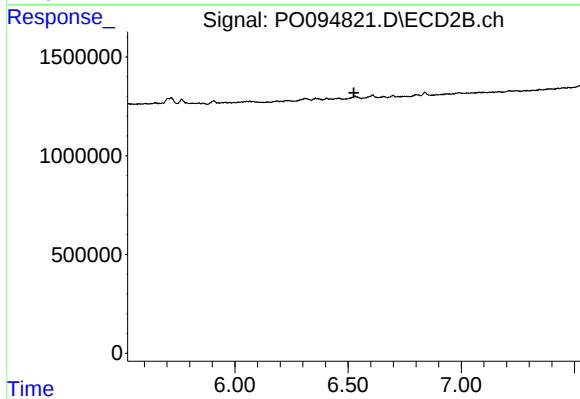
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



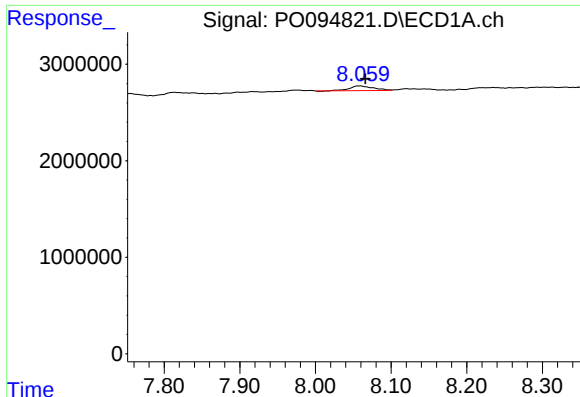
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 170910
Conc: 1.31 ng/ml



#33 AR-1260-3

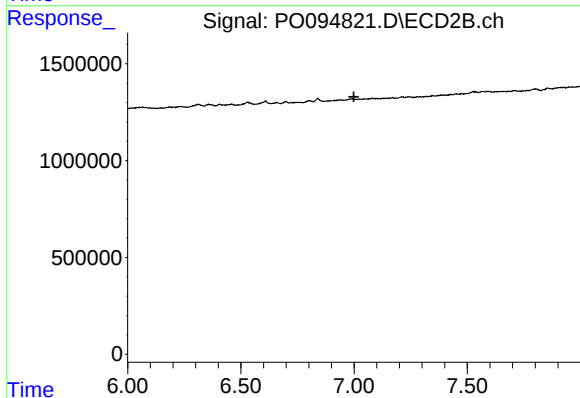
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

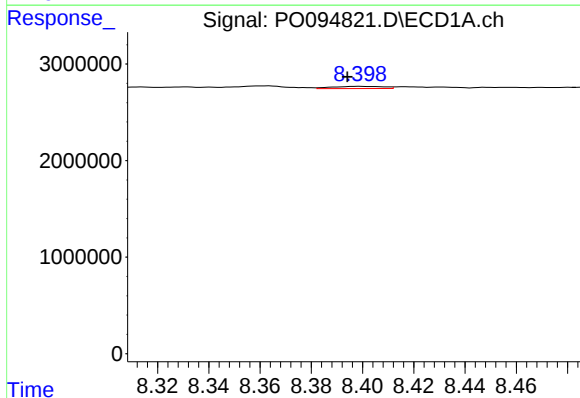
R.T.: 8.060 min
Delta R.T.: -0.007 min
Response: 1067930
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



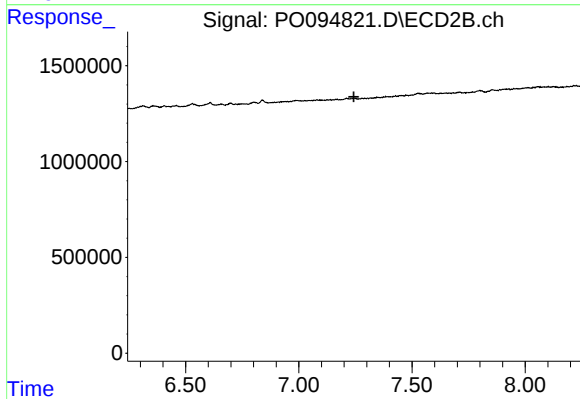
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



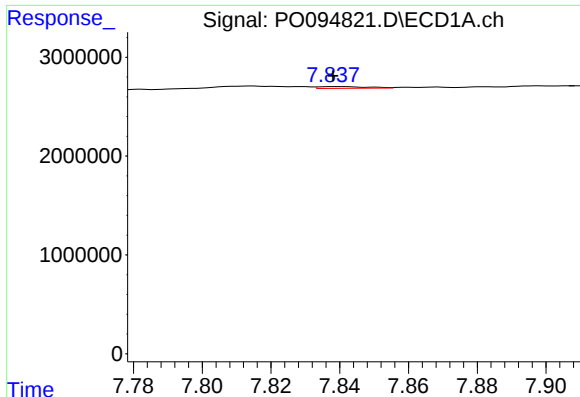
#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: 0.005 min
Response: 319650
Conc: 1.31 ng/ml



#35 AR-1260-5

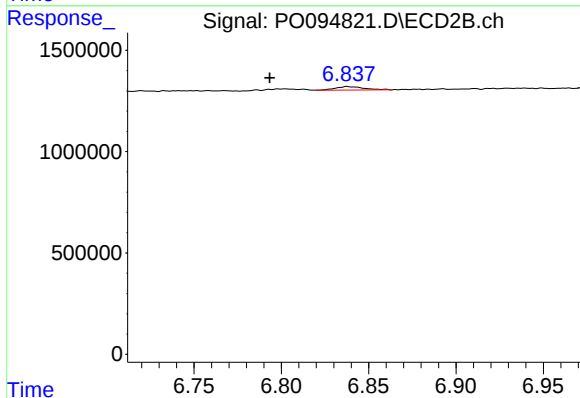
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

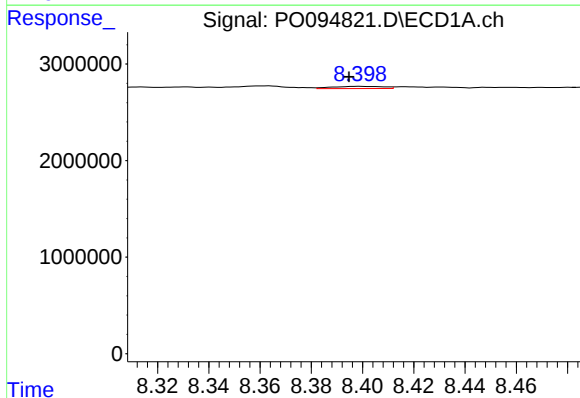
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 170910
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



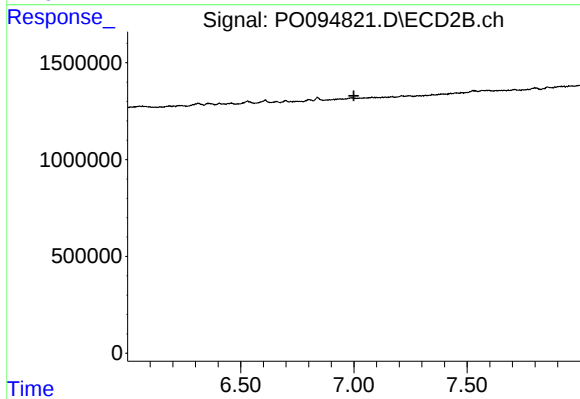
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: 0.045 min
Response: 197409
Conc: 5.27 ng/ml



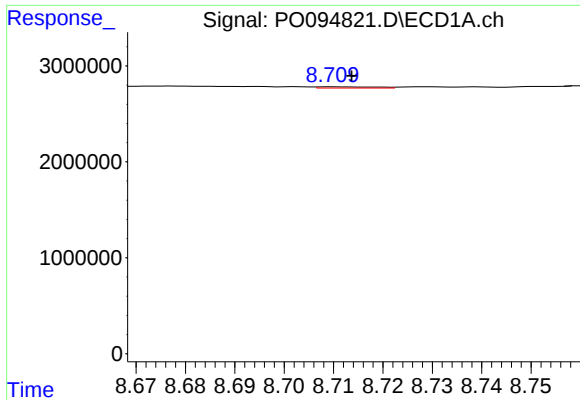
#37 AR-1262-2

R.T.: 8.399 min
Delta R.T.: 0.004 min
Response: 319650
Conc: 1.27 ng/ml



#37 AR-1262-2

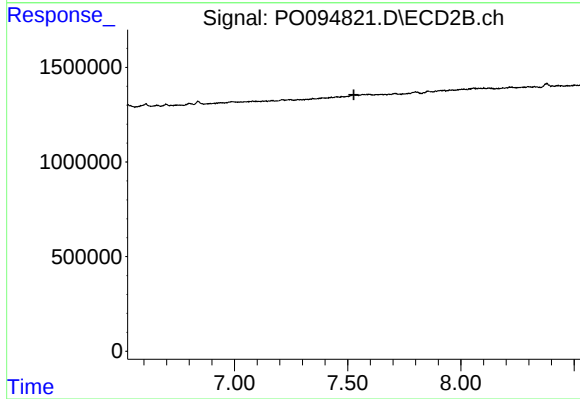
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

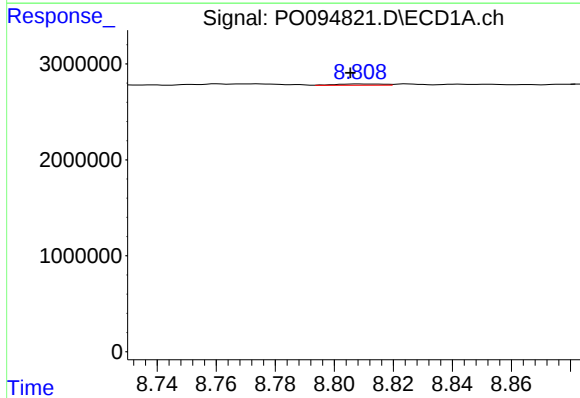
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 104356
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



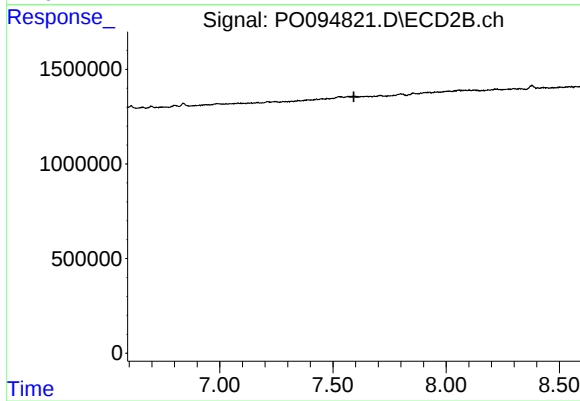
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



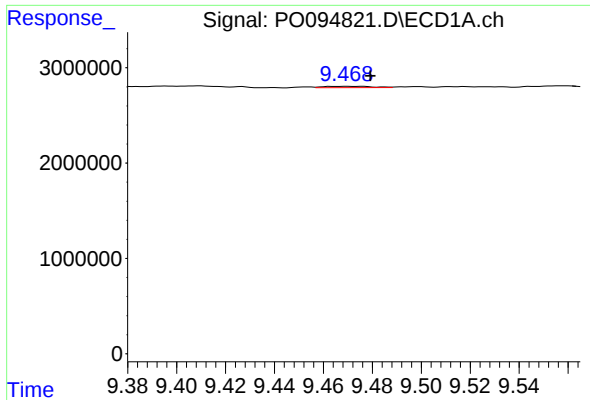
#39 AR-1262-4

R.T.: 8.808 min
Delta R.T.: 0.003 min
Response: 159192
Conc: 1.71 ng/ml



#39 AR-1262-4

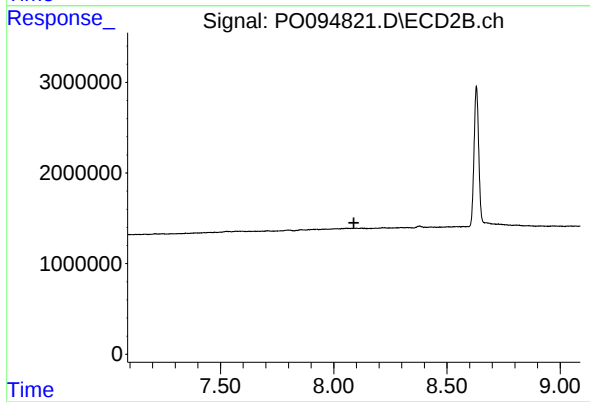
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

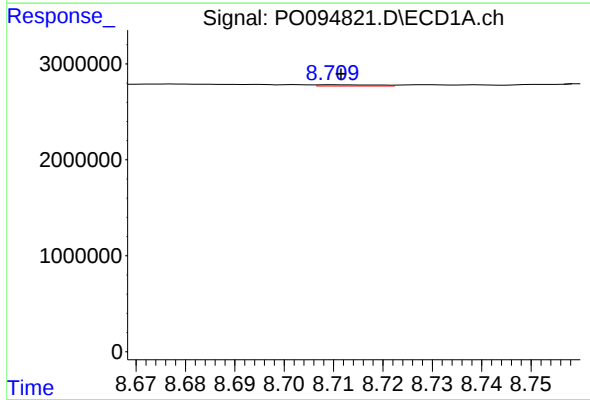
R.T.: 9.470 min
Delta R.T.: -0.010 min
Response: 206407
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



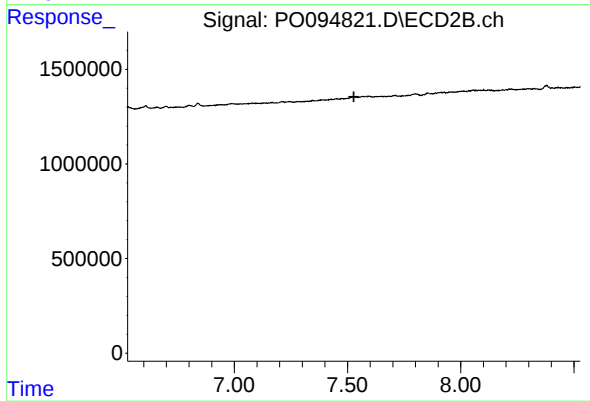
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



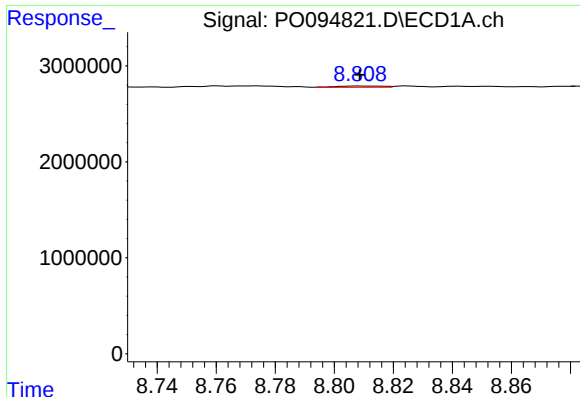
#41 AR-1268-1

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 104356
Conc: 0.31 ng/ml



#41 AR-1268-1

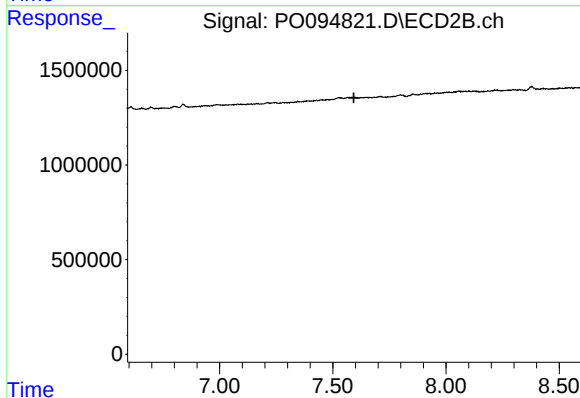
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

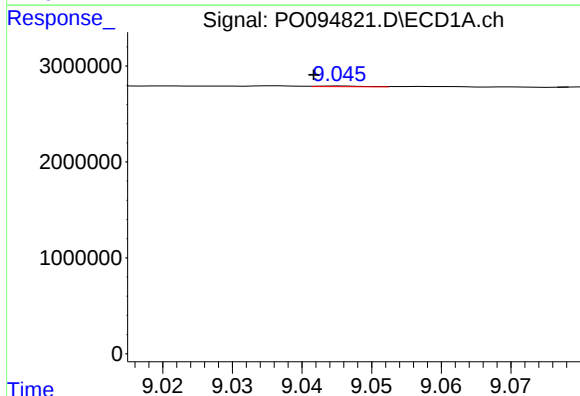
R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 159192
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



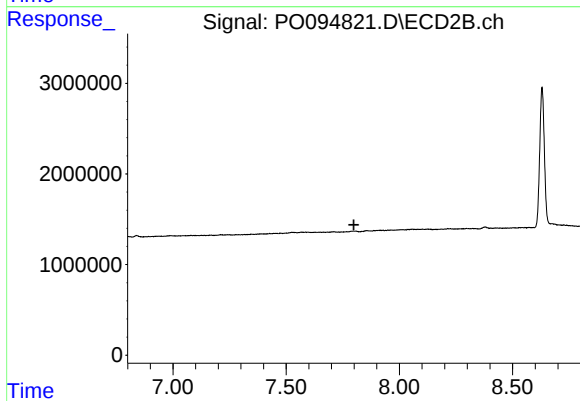
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



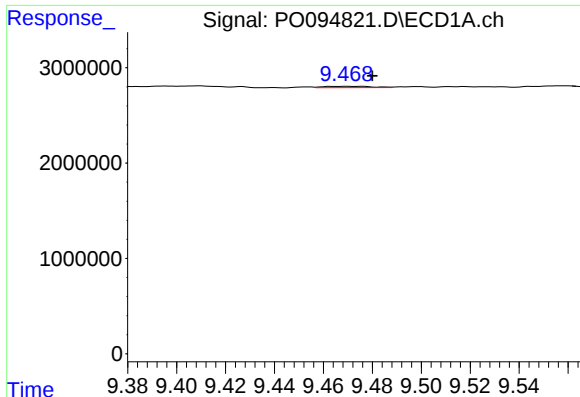
#43 AR-1268-3

R.T.: 9.046 min
Delta R.T.: 0.004 min
Response: 36639
Conc: 0.14 ng/ml



#43 AR-1268-3

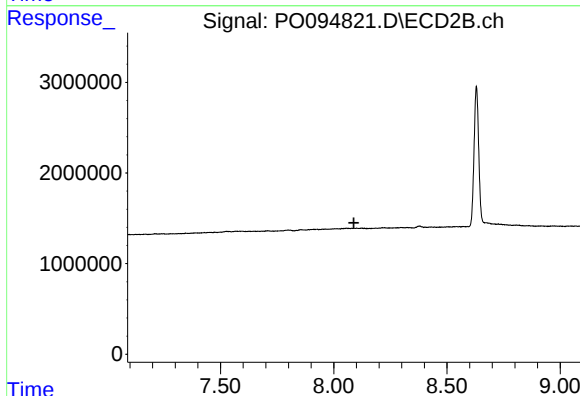
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

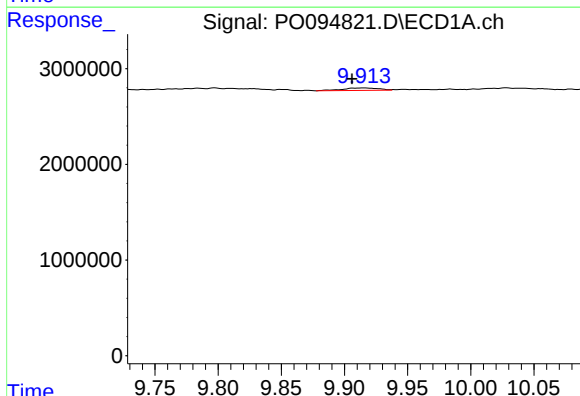
R.T.: 9.470 min
Delta R.T.: -0.010 min
Response: 206407
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



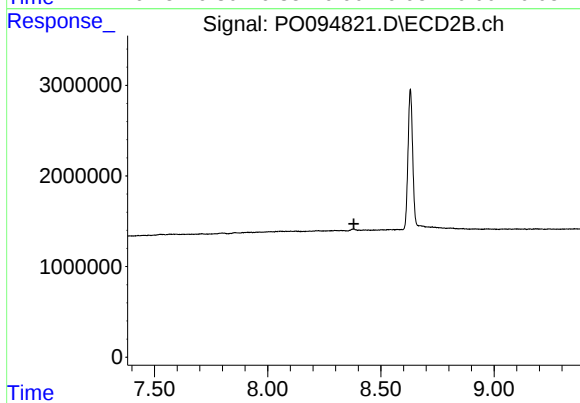
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.008 min
Response: 494646
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.