

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051023\
 Data File : P0094918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 14:58
 Operator : YP/AJ
 Sample : PB152688BL
 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: May 10 21:23:27 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	69870093	28134080	20.284	21.026
2)	SA Decachlor...	10.256	8.628	55680167	26555592	22.943	23.593
Target Compounds							
3)	L1 AR-1016-1	5.594	4.756f	67923	537208	0.667	13.545 #
4)	L1 AR-1016-2	5.609	4.756f	78053	537208	0.516	9.087 #
5)	L1 AR-1016-3	5.673	0.000	1102519	0	11.120	N.D. #
6)	L1 AR-1016-4	5.777	0.000	31472	0	0.423	N.D. #
7)	L1 AR-1016-5	6.077	0.000	76324	0	0.915	N.D. #
8)	L2 AR-1221-1	4.620	0.000	112622	0	2.539	N.D. #
9)	L2 AR-1221-2	4.724	3.914	1045992	292165	32.148	22.953 #
10)	L2 AR-1221-3	4.783	0.000	61723	0	0.617	N.D. #
11)	L3 AR-1232-1	4.783	0.000	61723	0	0.730	N.D. #
12)	L3 AR-1232-2	5.317	4.756f	92753	537208	2.163	18.457 #
13)	L3 AR-1232-3	5.609	0.000	78053	0	1.074	N.D. #
14)	L3 AR-1232-4	5.777	0.000	31472	0	0.896	N.D. #
15)	L3 AR-1232-5	5.876	0.000	41485	0	1.258	N.D. #
16)	L4 AR-1242-1	5.594	4.756f	67923	537208	0.813	16.221 #
17)	L4 AR-1242-2	5.624	4.756f	57798	537208	0.460	10.898 #
18)	L4 AR-1242-3	5.673	0.000	1102519	0	13.539	N.D. #
19)	L4 AR-1242-4	5.777	0.000	31472	0	0.512	N.D. #
20)	L4 AR-1242-5	6.522	0.000	603327	0	9.375	N.D. #
21)	L5 AR-1248-1	5.594	4.756f	67923	537208	1.087	21.063 #
22)	L5 AR-1248-2	5.876	0.000	41485	0	0.396	N.D. #
23)	L5 AR-1248-3	6.077	0.000	76324	0	0.689	N.D. #
24)	L5 AR-1248-4	6.471	0.000	307096	0	2.983	N.D. #
25)	L5 AR-1248-5	6.522	0.000	603327	0	5.547	N.D. #
26)	L6 AR-1254-1	6.471	0.000	307096	0	2.424	N.D. #
27)	L6 AR-1254-2	6.693	0.000	303750	0	1.589	N.D. #
28)	L6 AR-1254-3	7.052	0.000	661886	0	3.509	N.D. #
29)	L6 AR-1254-4	7.346	0.000	22882	0	0.202	N.D. #
30)	L6 AR-1254-5	7.748	0.000	283651	0	2.025	N.D. #
31)	L7 AR-1260-1	7.213	0.000	37724	0	0.254	N.D. #
32)	L7 AR-1260-2	7.460	0.000	112189	0	0.692	N.D. #
33)	L7 AR-1260-3	7.835	0.000	120933	0	0.925	N.D. #
34)	L7 AR-1260-4	8.063	0.000	305201	0	2.183	N.D. #
35)	L7 AR-1260-5	8.385	0.000	81159	0	0.332	N.D. #
36)	L8 AR-1262-1	7.835	0.000	120933	0	0.720	N.D. #
37)	L8 AR-1262-2	8.385	0.000	81159	0	0.323	N.D. #
38)	L8 AR-1262-3	8.723	0.000	42780	0	0.237	N.D. #
39)	L8 AR-1262-4	8.824	0.000	36354	0	0.392	N.D. #
40)	L8 AR-1262-5	9.474	0.000	97618	0	1.140	N.D. #
41)	L9 AR-1268-1	8.723	0.000	42780	0	0.126	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051023\
Data File : P0094918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 14:58
Operator : YP/AJ
Sample : PB152688BL
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: May 10 21:23:27 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	
42)	L9 AR-1268-2	8.824	0.000	36354	0	0.120	N.D.	#
43)	L9 AR-1268-3	9.043	0.000	89900	0	0.333	N.D.	#
44)	L9 AR-1268-4	9.474	0.000	97618	0	1.040	N.D.	#
45)	L9 AR-1268-5	9.909	0.000	181157	0	0.215	N.D.	#

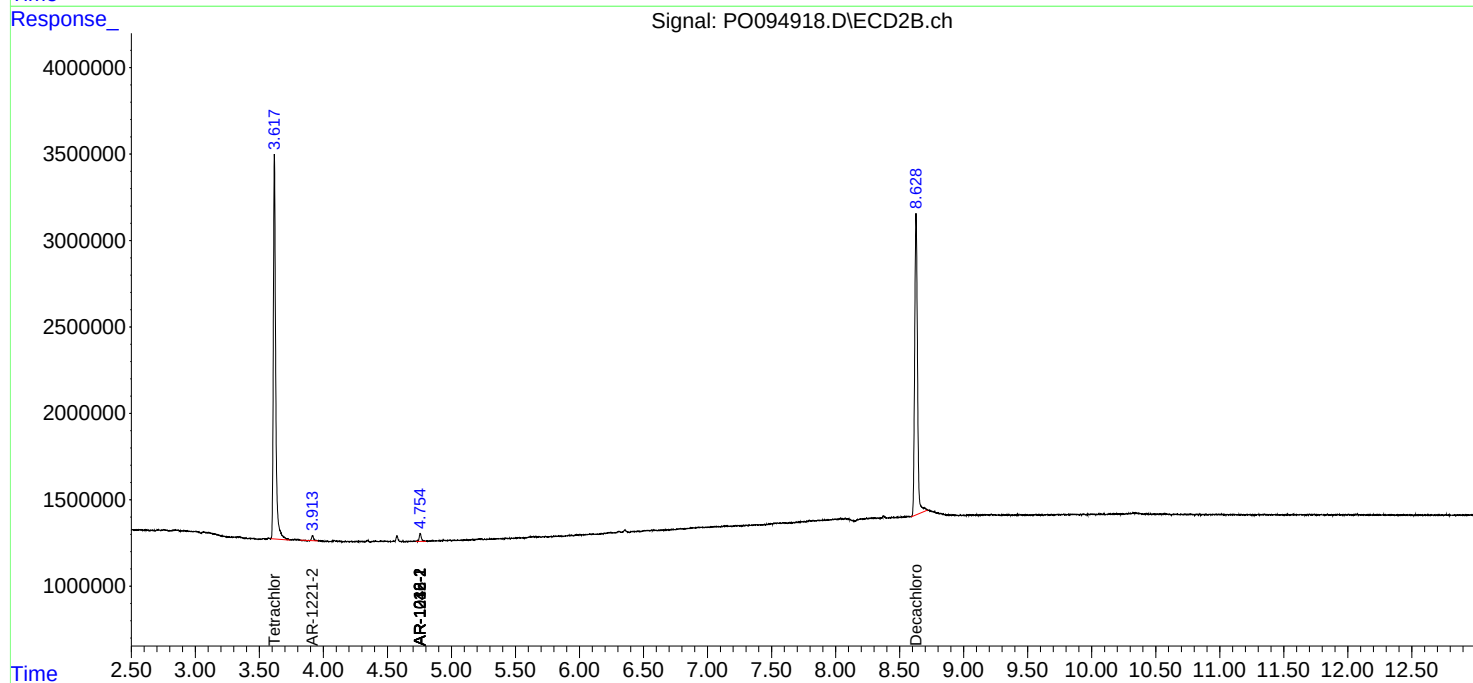
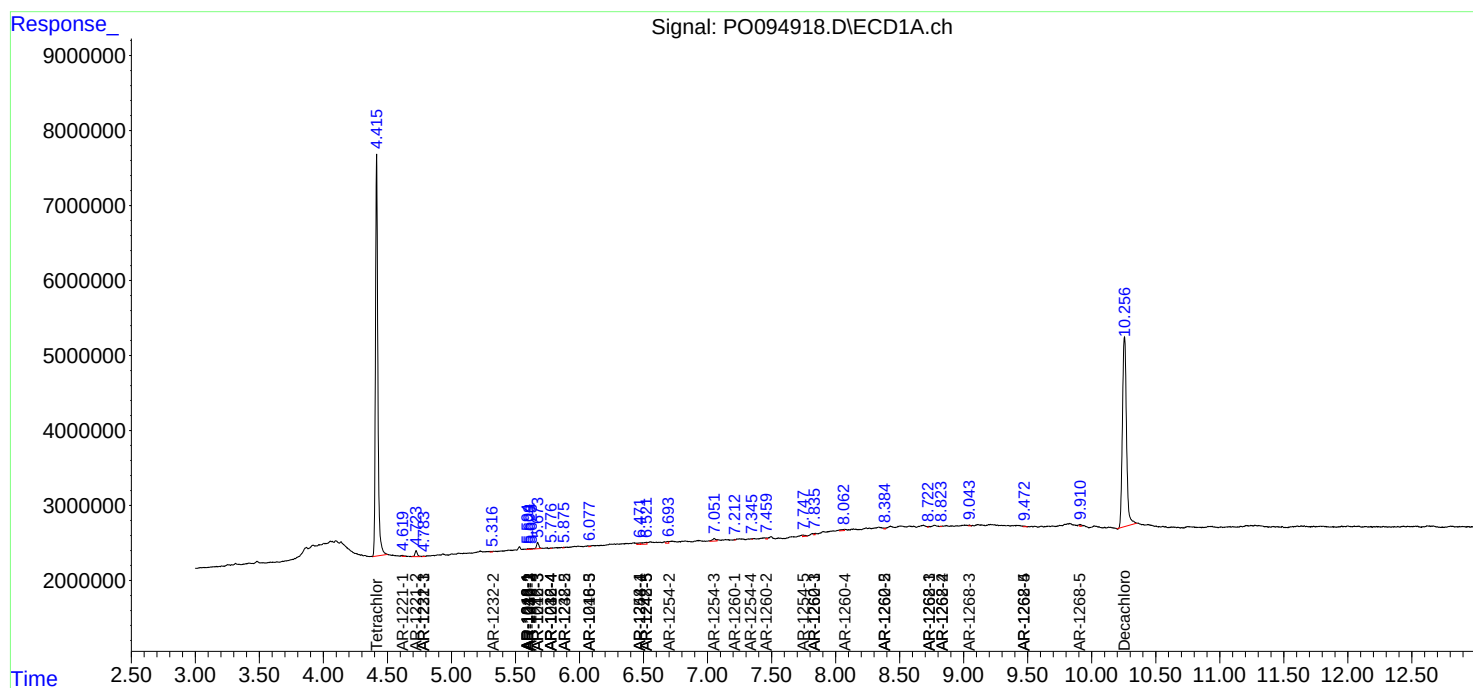
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

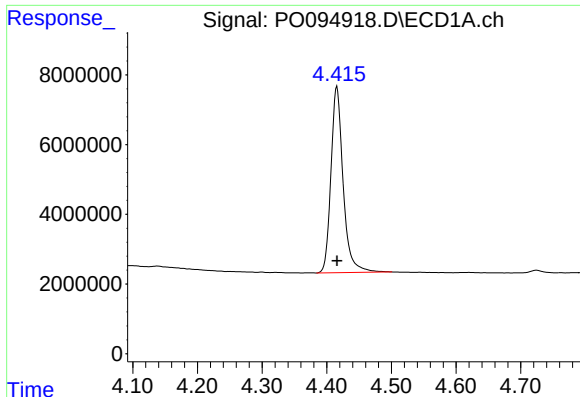
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051023\
Data File : PO094918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 14:58
Operator : YP/AJ
Sample : PB152688BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:23:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

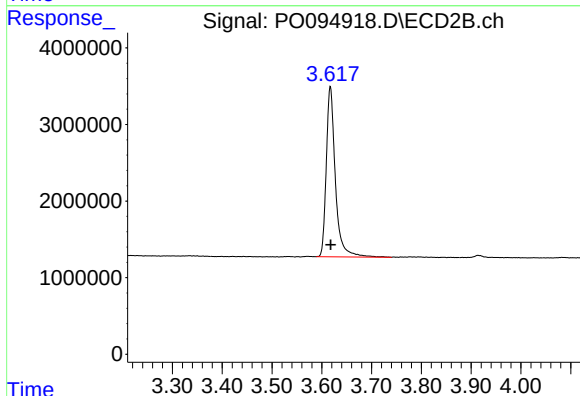




#1 Tetrachloro-m-xylene

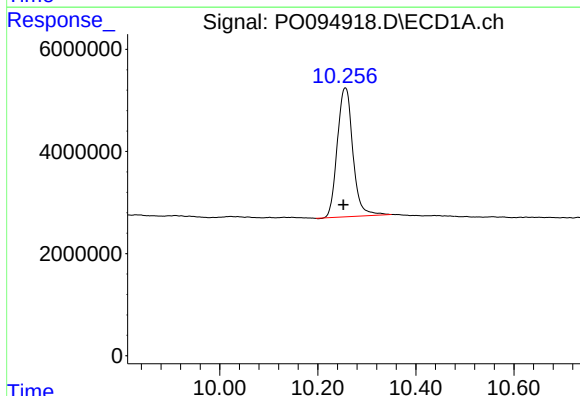
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 69870093
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



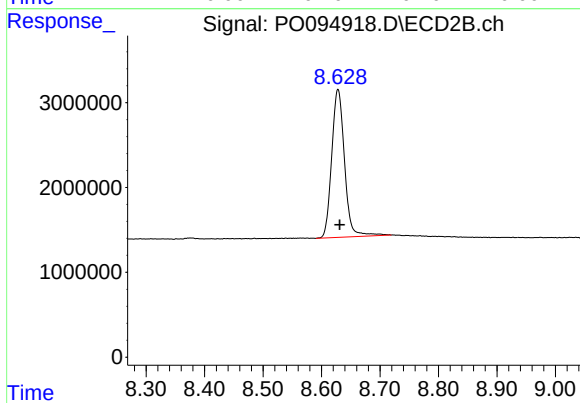
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 28134080
Conc: 21.03 ng/ml



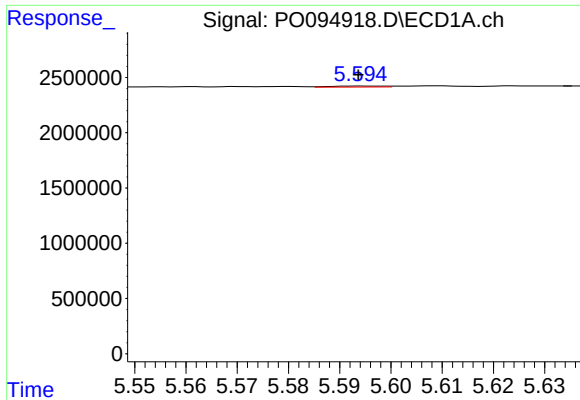
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.004 min
Response: 55680167
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

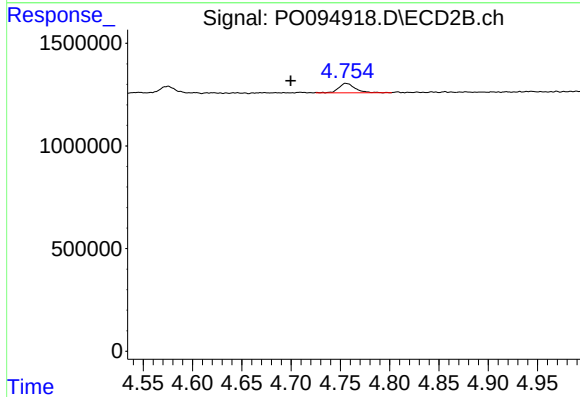
R.T.: 8.628 min
Delta R.T.: -0.003 min
Response: 26555592
Conc: 23.59 ng/ml



#3 AR-1016-1

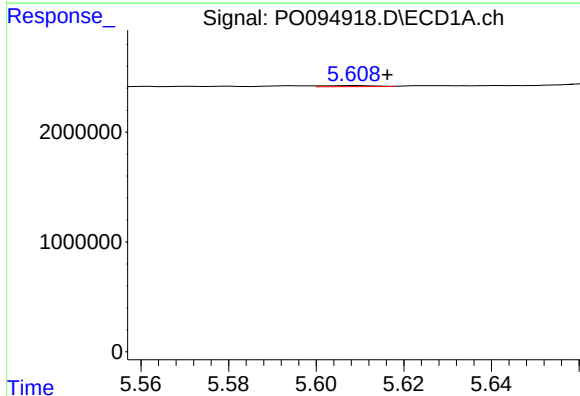
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 67923
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



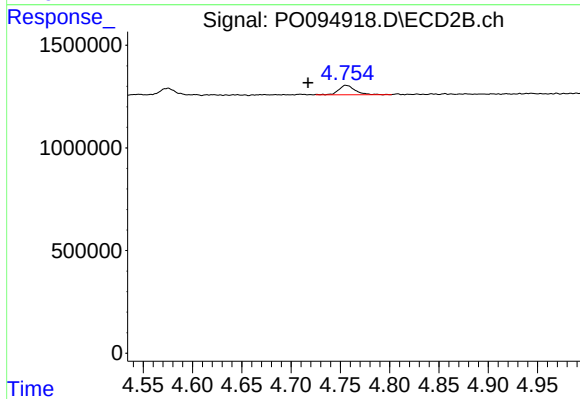
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: 0.056 min
Response: 537208
Conc: 13.54 ng/ml



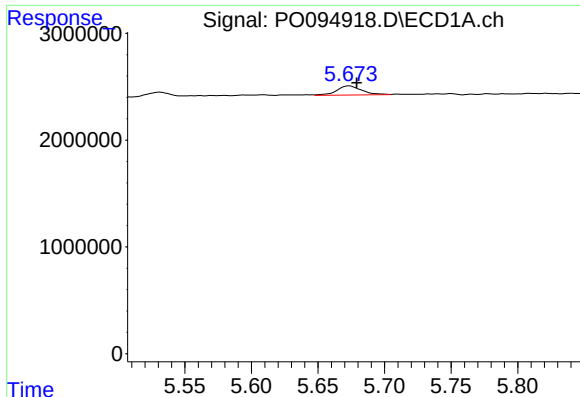
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 78053
Conc: 0.52 ng/ml



#4 AR-1016-2

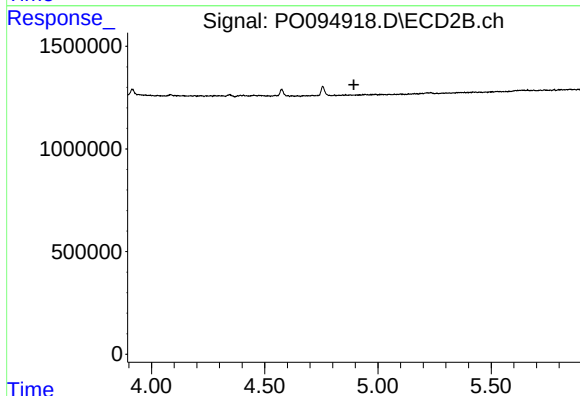
R.T.: 4.756 min
Delta R.T.: 0.039 min
Response: 537208
Conc: 9.09 ng/ml



#5 AR-1016-3

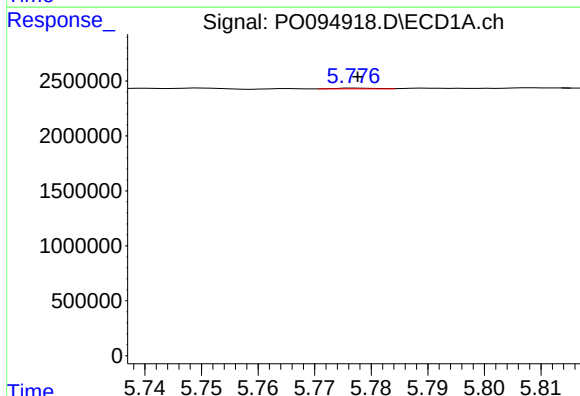
R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 1102519
Conc: 11.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



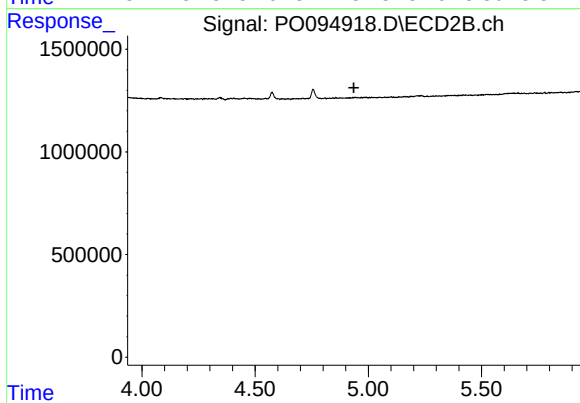
#5 AR-1016-3

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



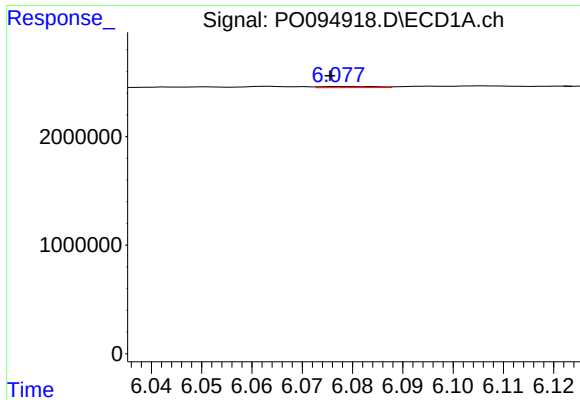
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 31472
Conc: 0.42 ng/ml



#6 AR-1016-4

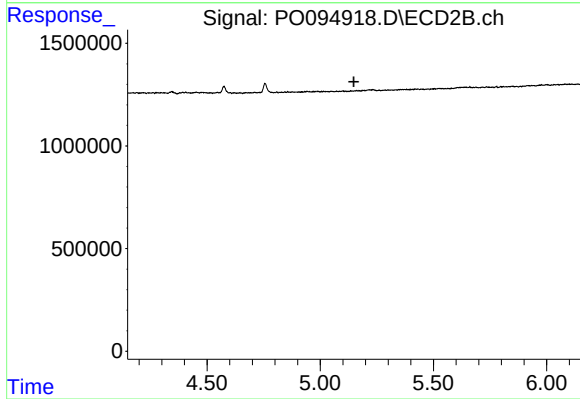
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

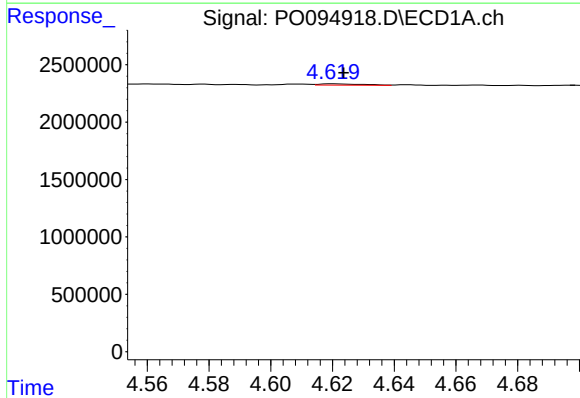
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 76324
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



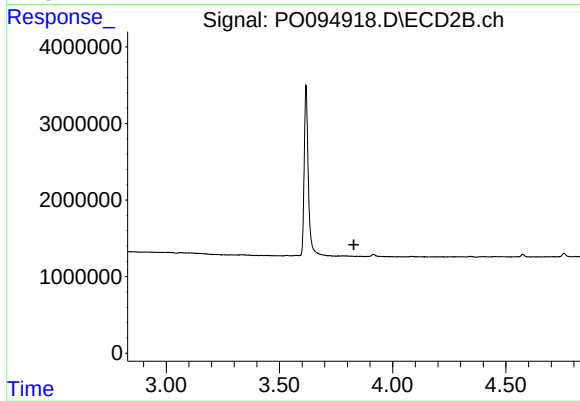
#7 AR-1016-5

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



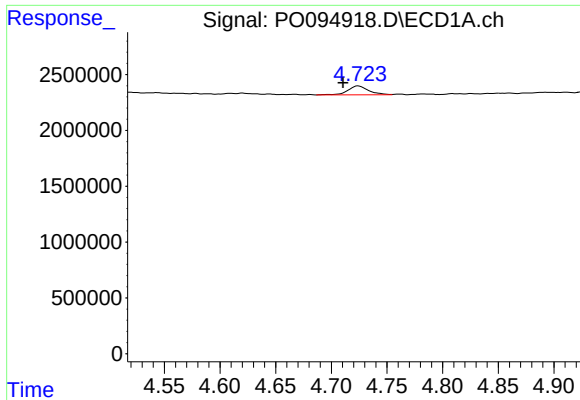
#8 AR-1221-1

R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 112622
Conc: 2.54 ng/ml



#8 AR-1221-1

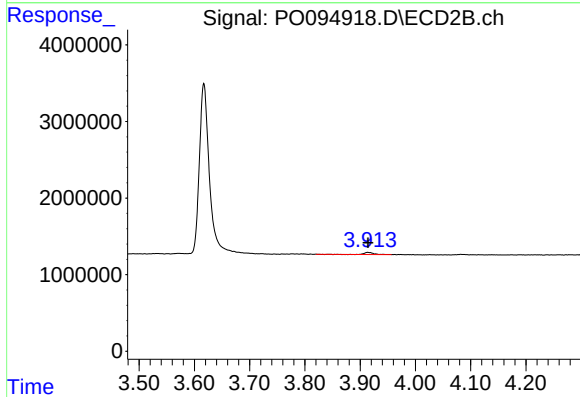
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

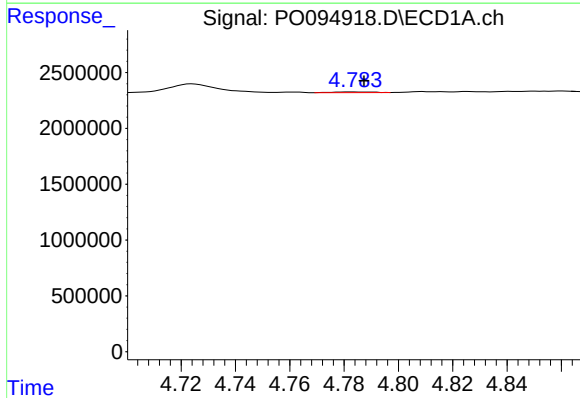
R.T.: 4.724 min
Delta R.T.: 0.014 min
Response: 1045992
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



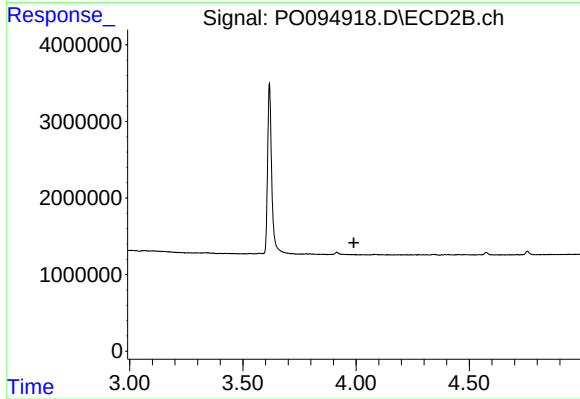
#9 AR-1221-2

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 292165
Conc: 22.95 ng/ml



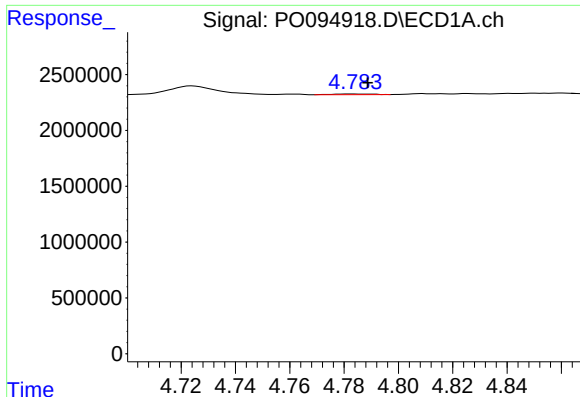
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 61723
Conc: 0.62 ng/ml



#10 AR-1221-3

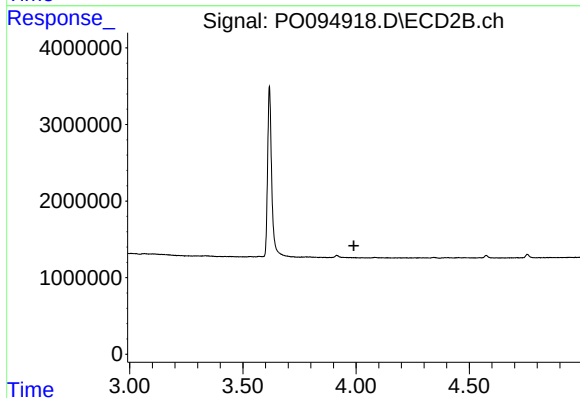
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

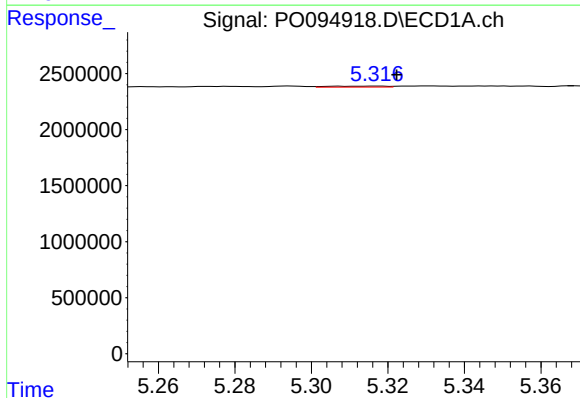
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 61723
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



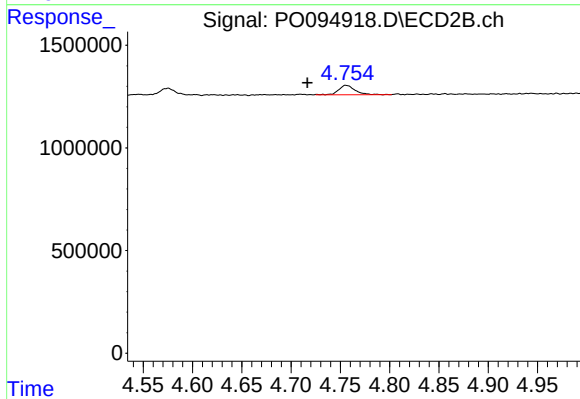
#11 AR-1232-1

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



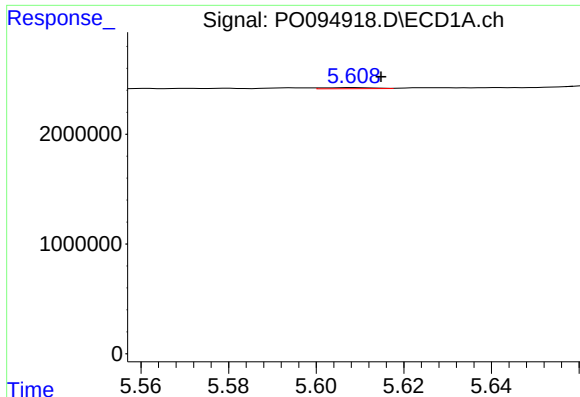
#12 AR-1232-2

R.T.: 5.317 min
Delta R.T.: -0.005 min
Response: 92753
Conc: 2.16 ng/ml



#12 AR-1232-2

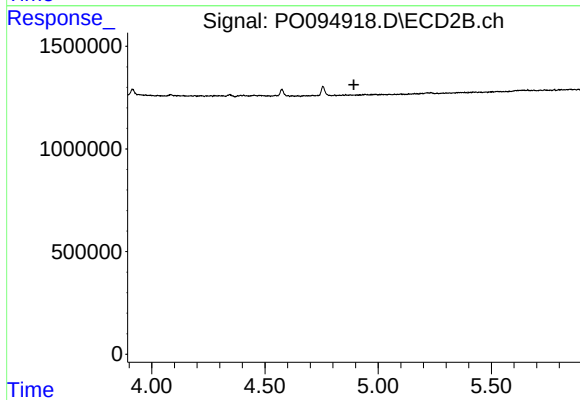
R.T.: 4.756 min
Delta R.T.: 0.040 min
Response: 537208
Conc: 18.46 ng/ml



#13 AR-1232-3

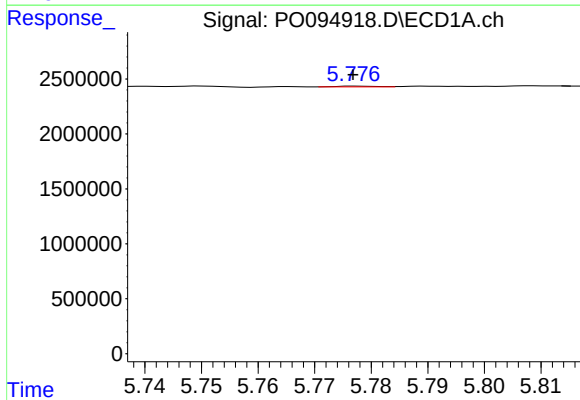
R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 78053
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



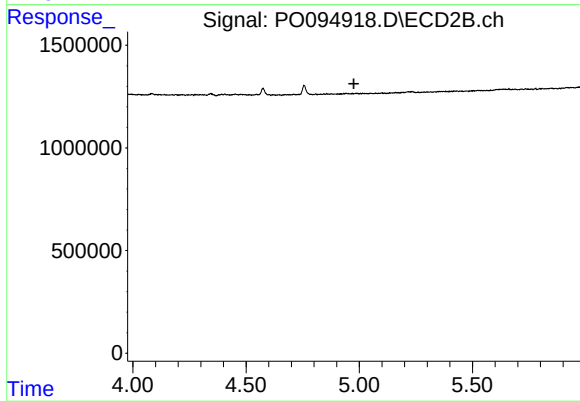
#13 AR-1232-3

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



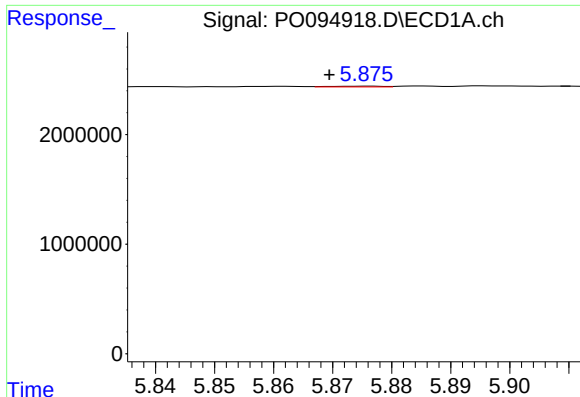
#14 AR-1232-4

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 31472
Conc: 0.90 ng/ml



#14 AR-1232-4

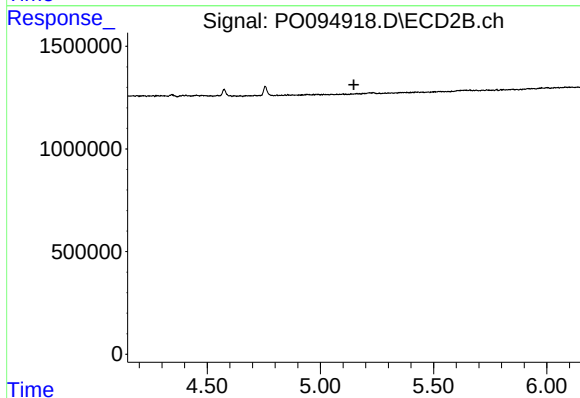
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

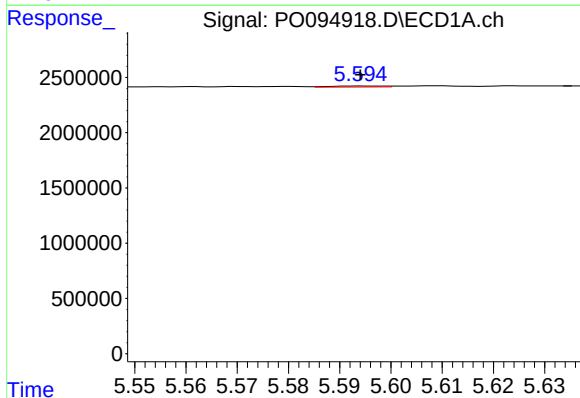
R.T.: 5.876 min
Delta R.T.: 0.007 min
Response: 41485
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



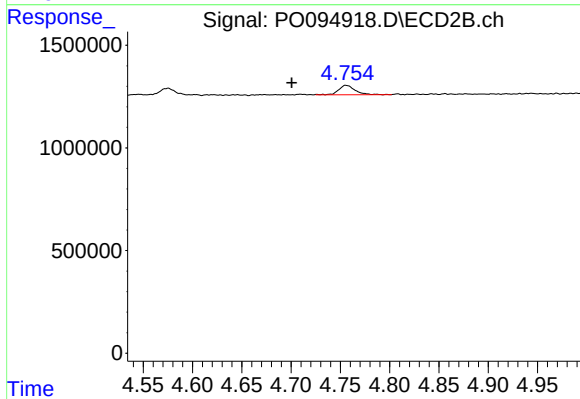
#15 AR-1232-5

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



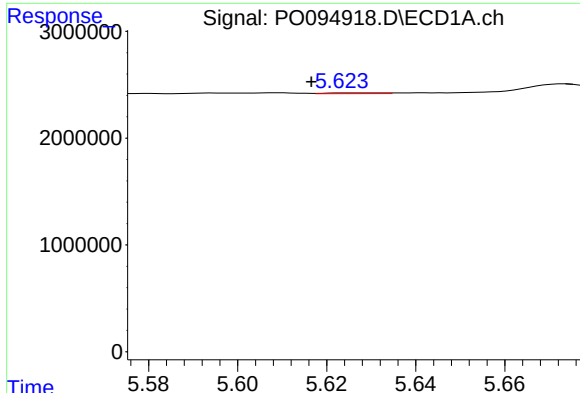
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 67923
Conc: 0.81 ng/ml



#16 AR-1242-1

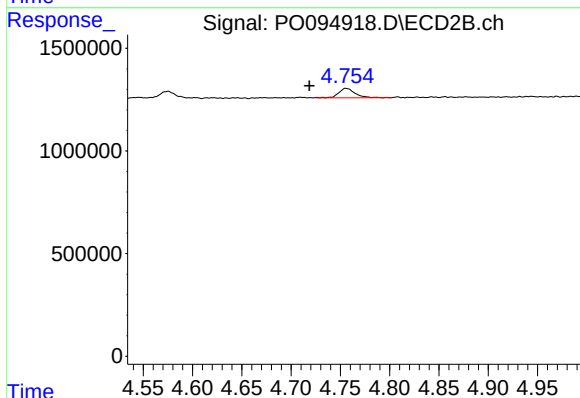
R.T.: 4.756 min
Delta R.T.: 0.055 min
Response: 537208
Conc: 16.22 ng/ml



#17 AR-1242-2

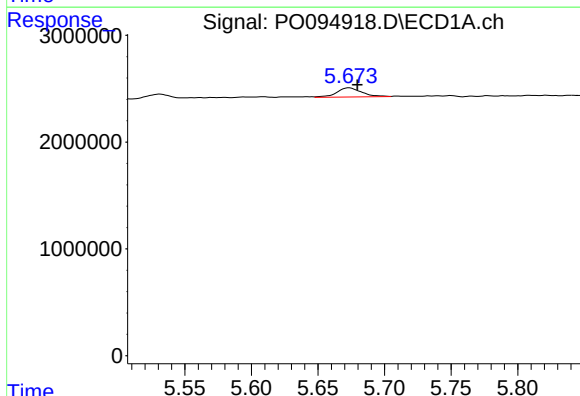
R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 57798
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



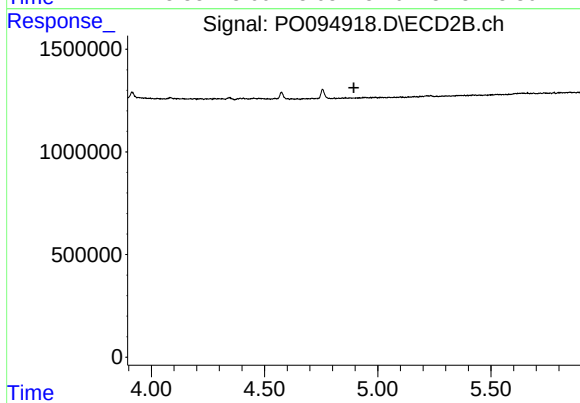
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: 0.037 min
Response: 537208
Conc: 10.90 ng/ml



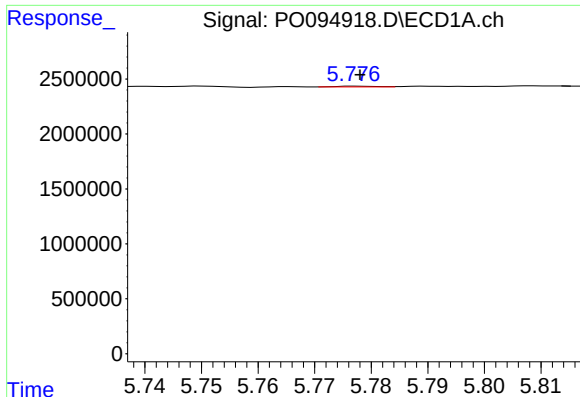
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 1102519
Conc: 13.54 ng/ml



#18 AR-1242-3

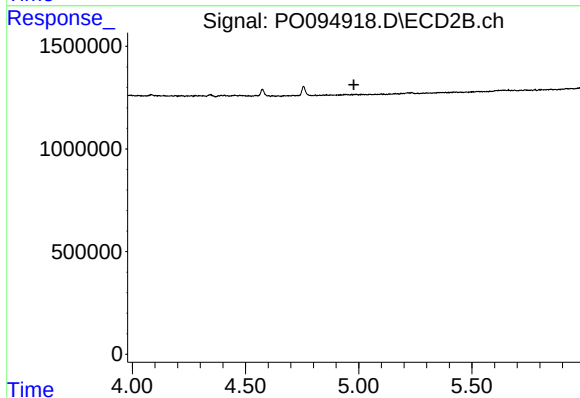
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

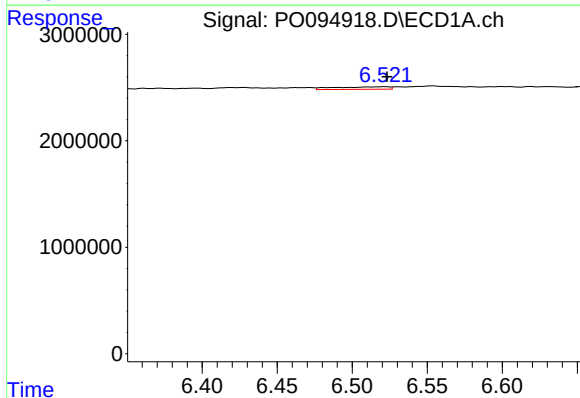
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 31472
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



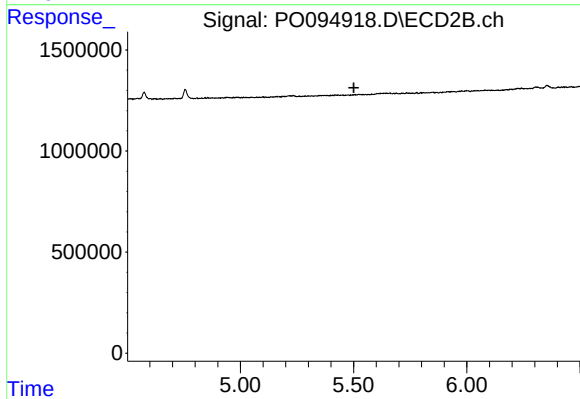
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



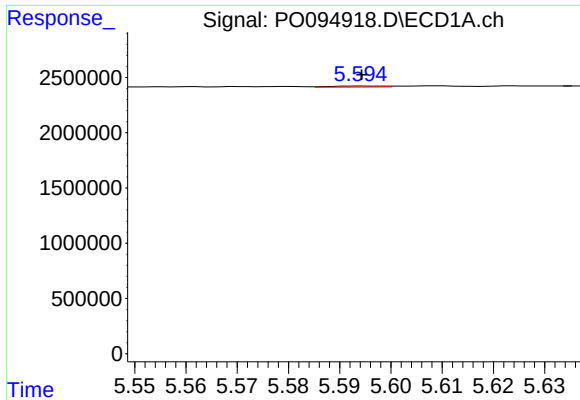
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 603327
Conc: 9.38 ng/ml



#20 AR-1242-5

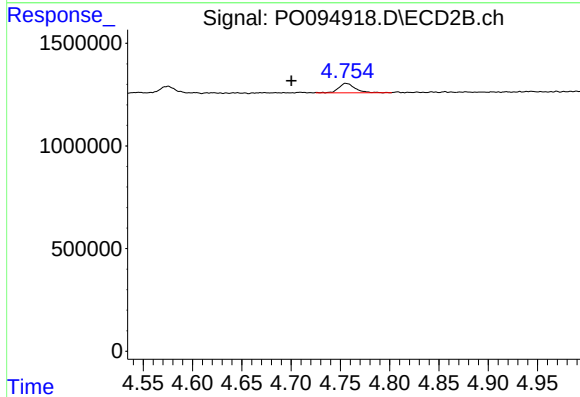
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

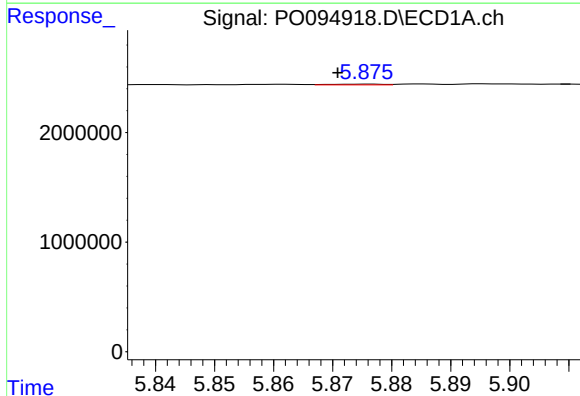
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 67923
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



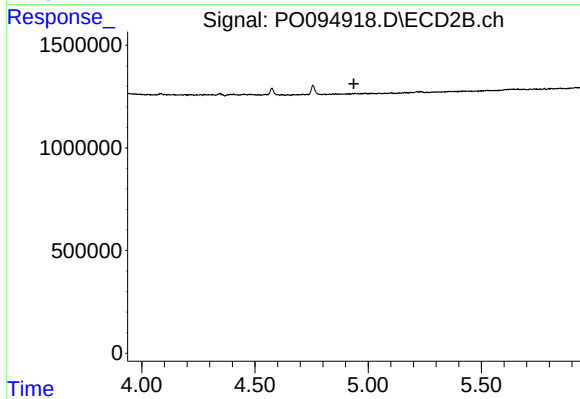
#21 AR-1248-1

R.T.: 4.756 min
Delta R.T.: 0.056 min
Response: 537208
Conc: 21.06 ng/ml



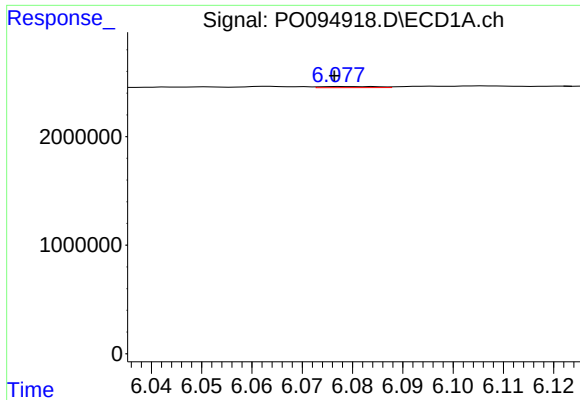
#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: 0.005 min
Response: 41485
Conc: 0.40 ng/ml



#22 AR-1248-2

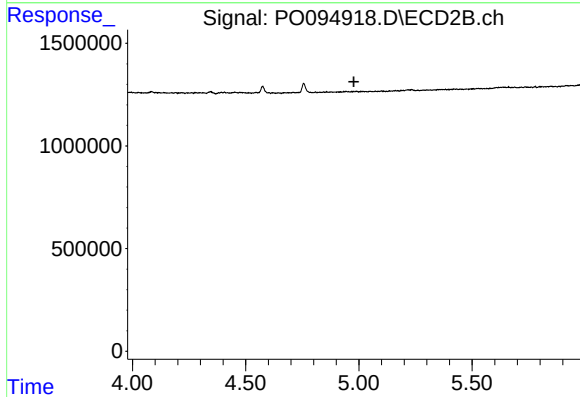
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

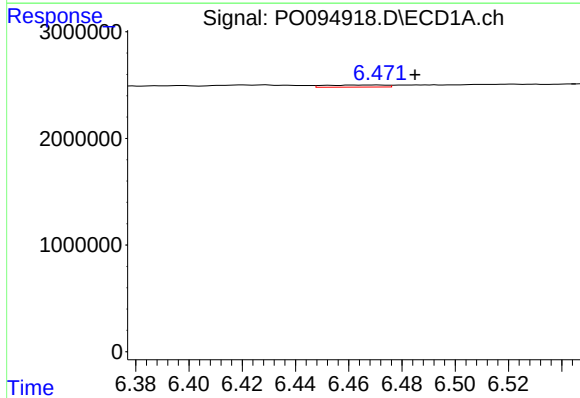
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 76324
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



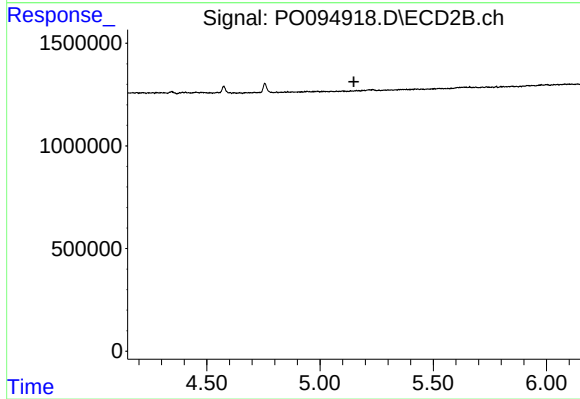
#23 AR-1248-3

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



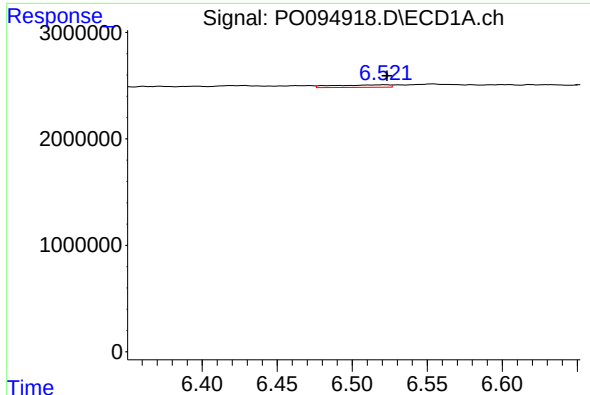
#24 AR-1248-4

R.T.: 6.471 min
Delta R.T.: -0.014 min
Response: 307096
Conc: 2.98 ng/ml



#24 AR-1248-4

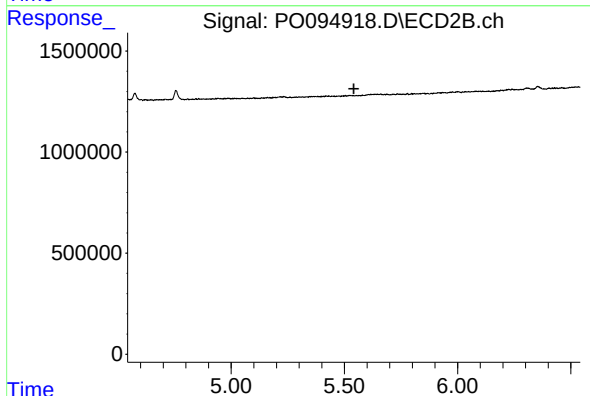
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

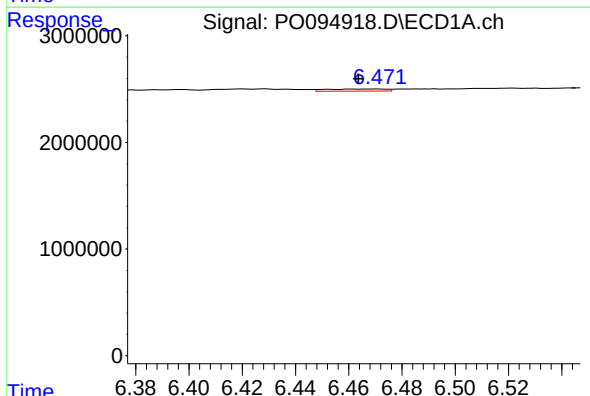
R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 603327
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



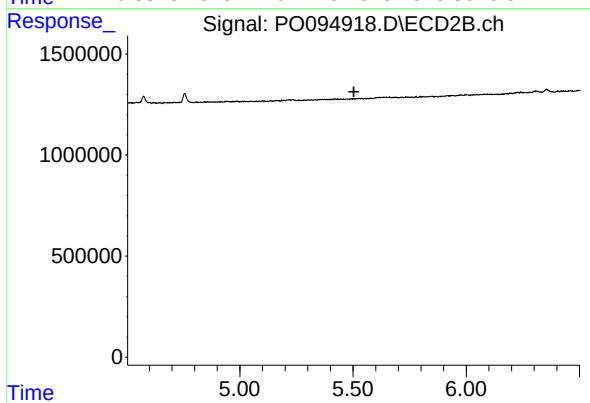
#25 AR-1248-5

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



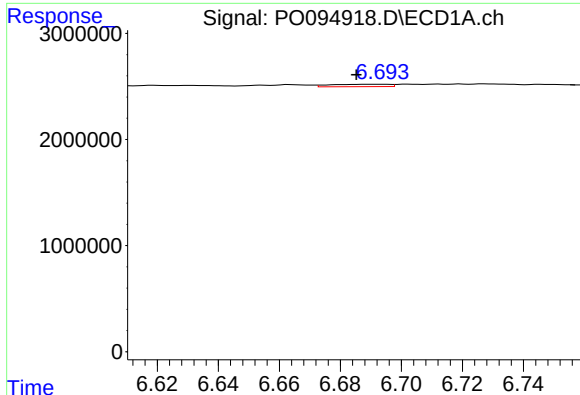
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.007 min
Response: 307096
Conc: 2.42 ng/ml



#26 AR-1254-1

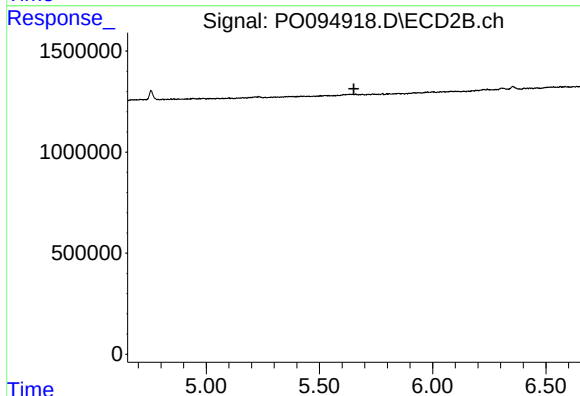
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

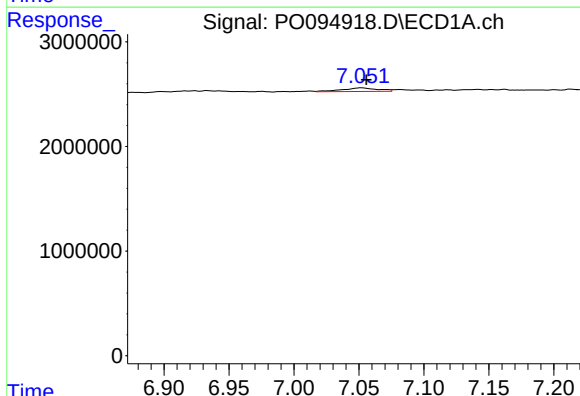
R.T.: 6.693 min
Delta R.T.: 0.008 min
Response: 303750
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



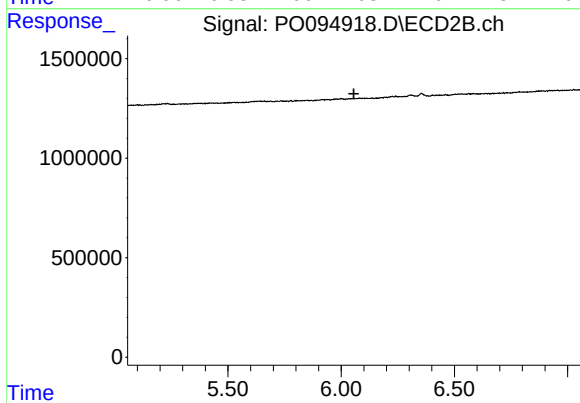
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



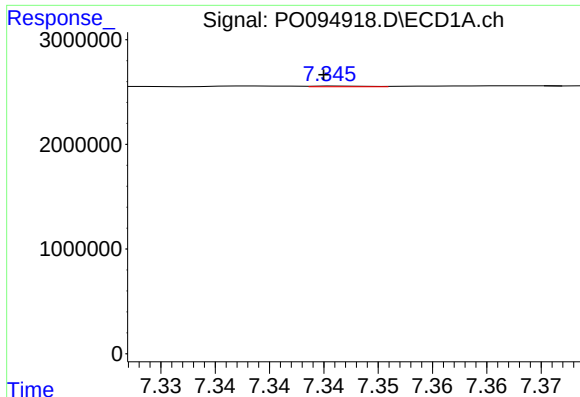
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 661886
Conc: 3.51 ng/ml



#28 AR-1254-3

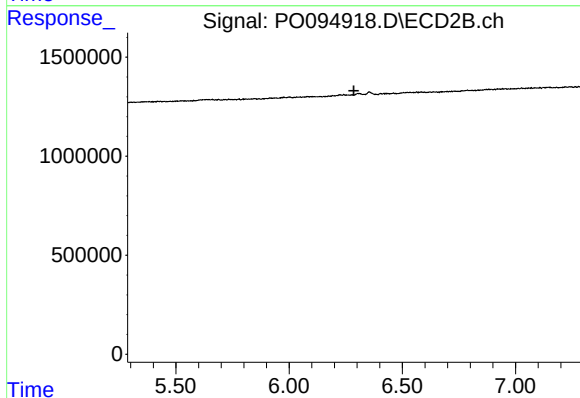
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

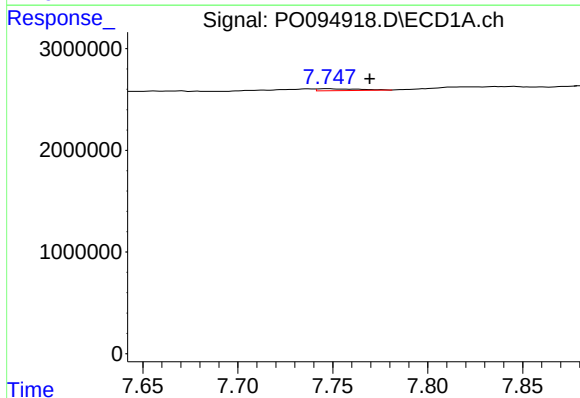
R.T.: 7.346 min
Delta R.T.: 0.001 min
Response: 22882
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



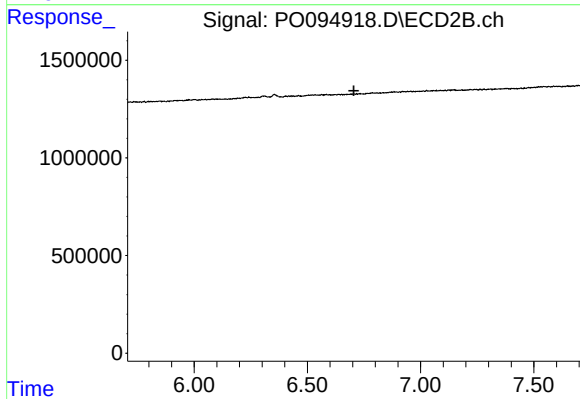
#29 AR-1254-4

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



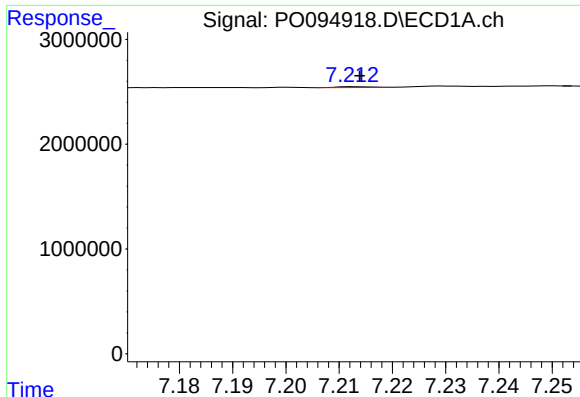
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.022 min
Response: 283651
Conc: 2.03 ng/ml



#30 AR-1254-5

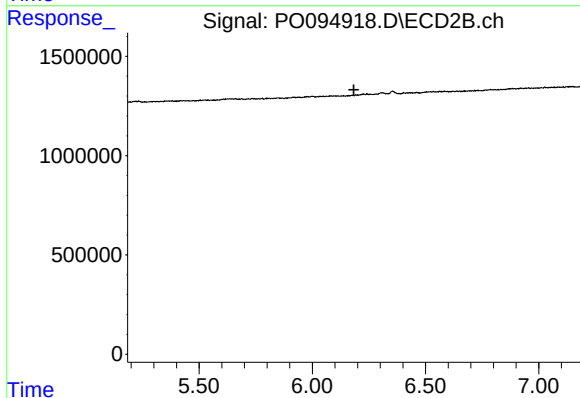
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

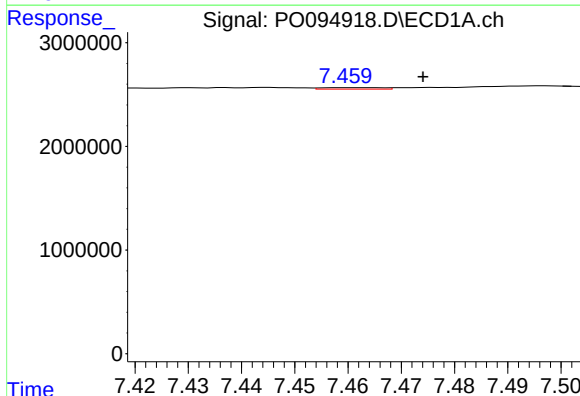
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 37724
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



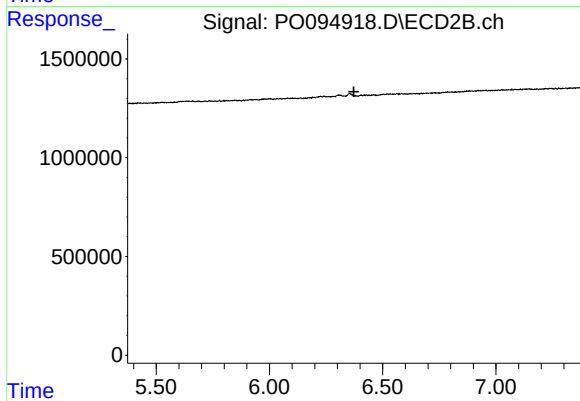
#31 AR-1260-1

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



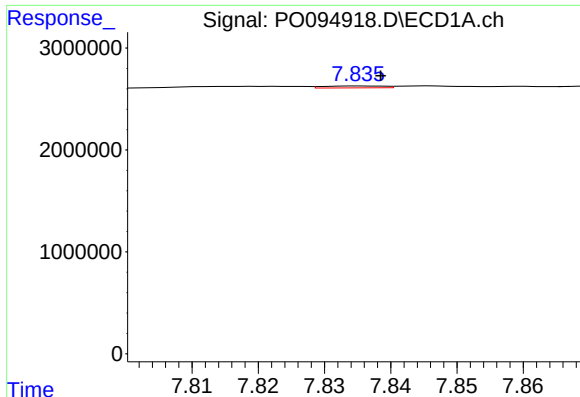
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.014 min
Response: 112189
Conc: 0.69 ng/ml



#32 AR-1260-2

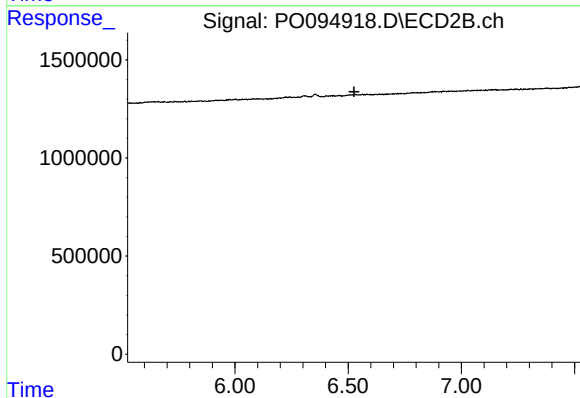
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

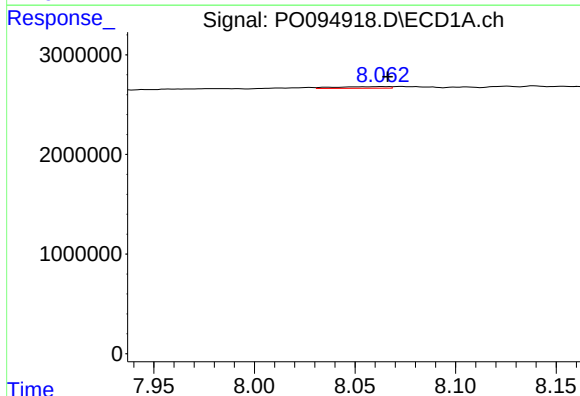
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 120933
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



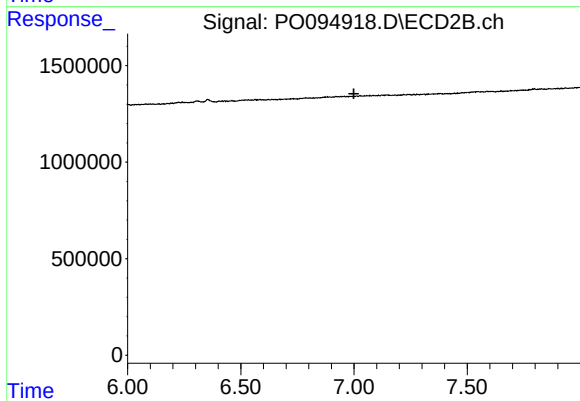
#33 AR-1260-3

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



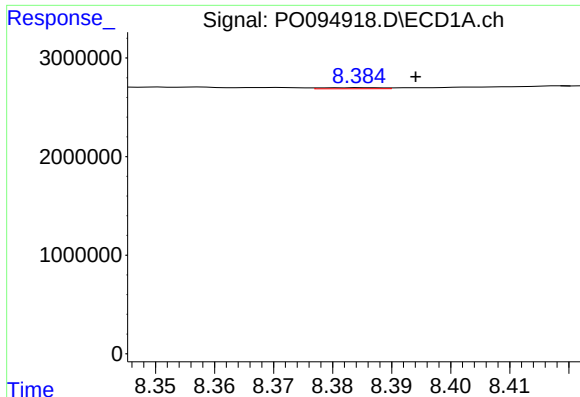
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 305201
Conc: 2.18 ng/ml



#34 AR-1260-4

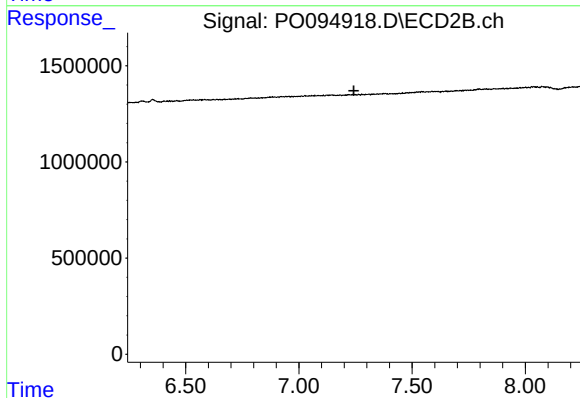
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

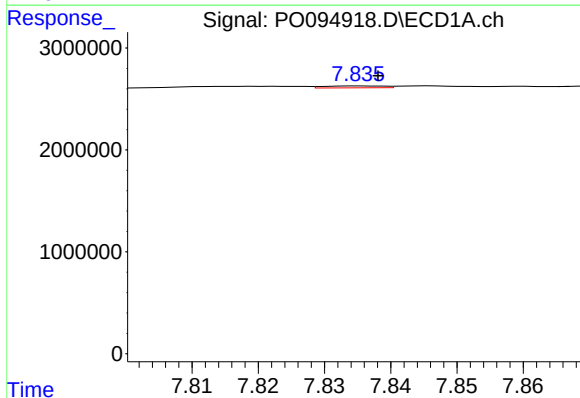
R.T.: 8.385 min
Delta R.T.: -0.009 min
Response: 81159
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



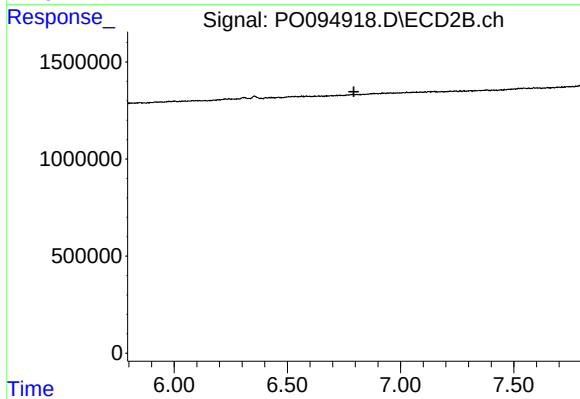
#35 AR-1260-5

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



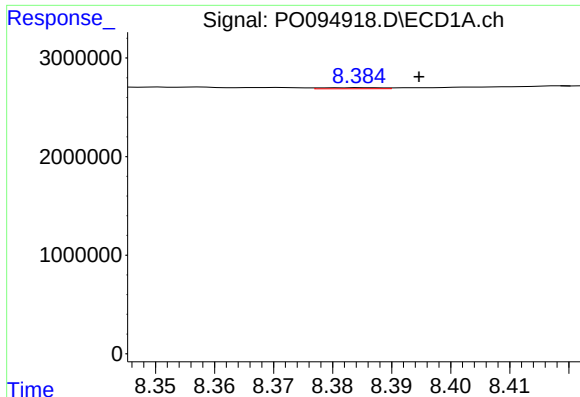
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 120933
Conc: 0.72 ng/ml



#36 AR-1262-1

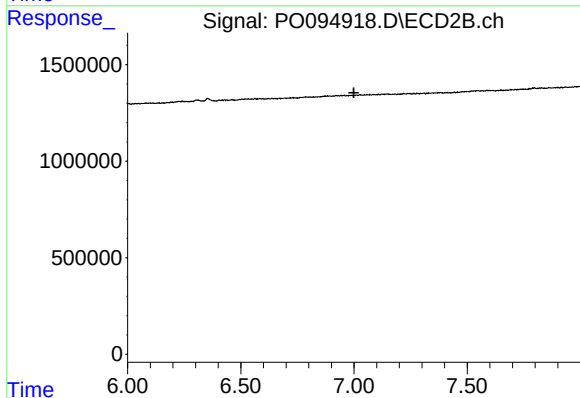
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

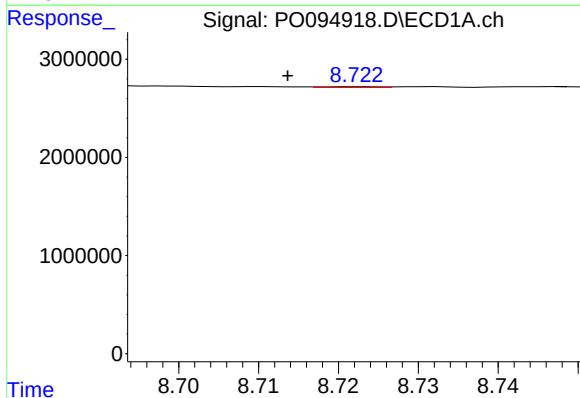
R.T.: 8.385 min
Delta R.T.: -0.009 min
Response: 81159
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



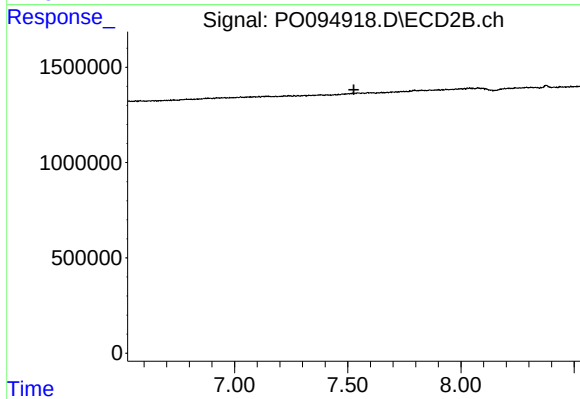
#37 AR-1262-2

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



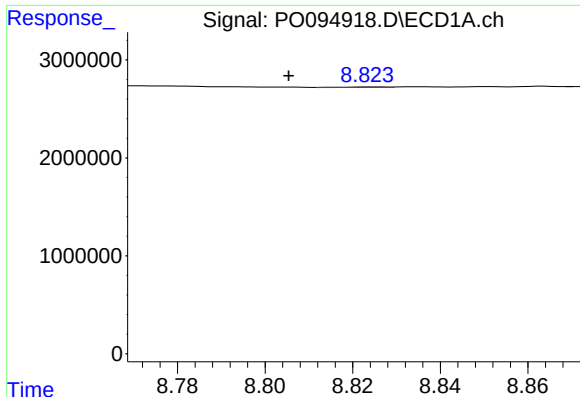
#38 AR-1262-3

R.T.: 8.723 min
Delta R.T.: 0.009 min
Response: 42780
Conc: 0.24 ng/ml



#38 AR-1262-3

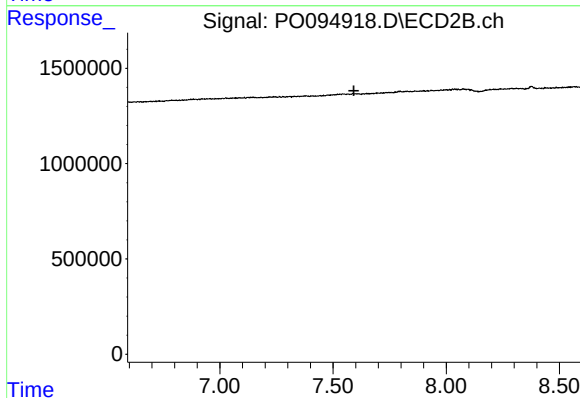
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

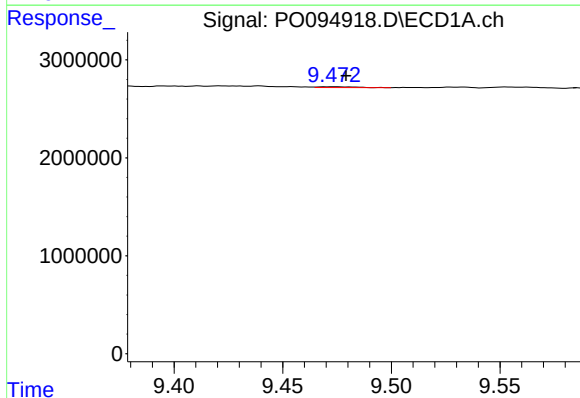
R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 36354
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



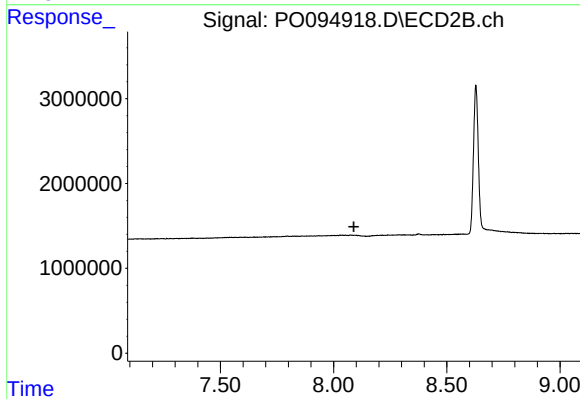
#39 AR-1262-4

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



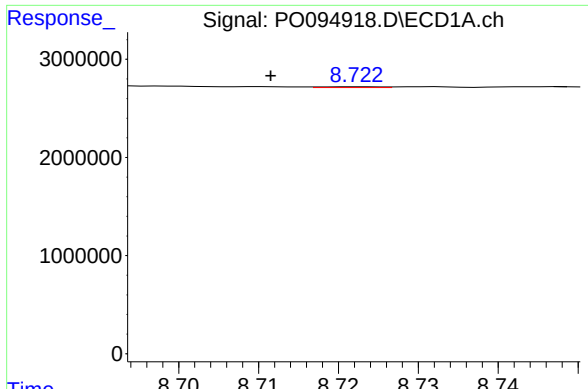
#40 AR-1262-5

R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 97618
Conc: 1.14 ng/ml



#40 AR-1262-5

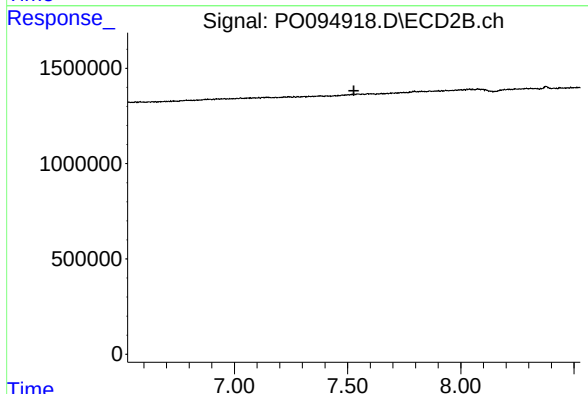
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

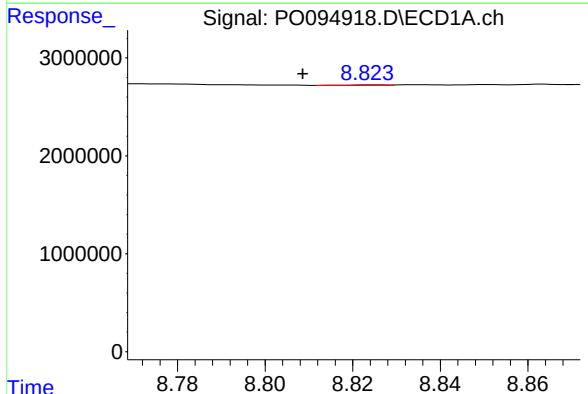
R.T.: 8.723 min
Delta R.T.: 0.011 min
Response: 42780
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



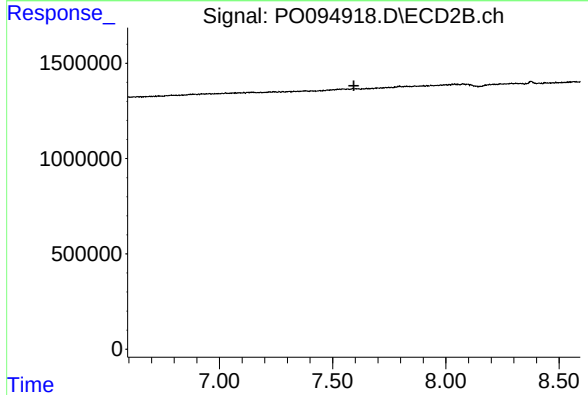
#41 AR-1268-1

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



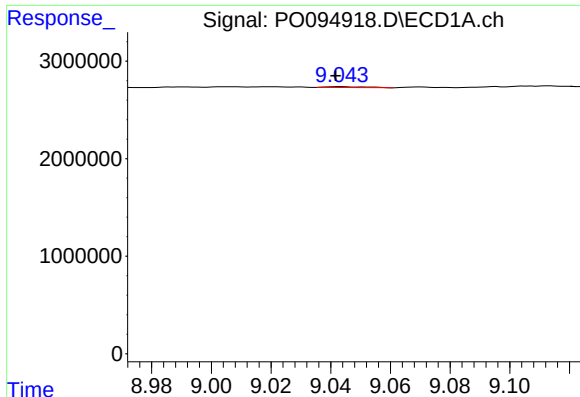
#42 AR-1268-2

R.T.: 8.824 min
Delta R.T.: 0.015 min
Response: 36354
Conc: 0.12 ng/ml



#42 AR-1268-2

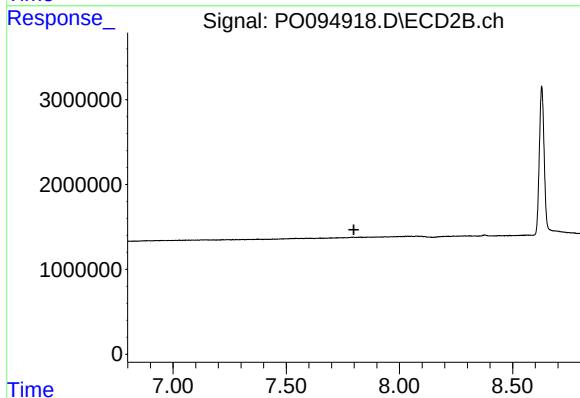
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

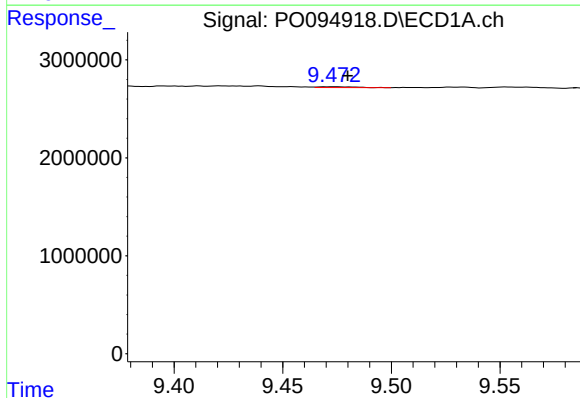
R.T.: 9.043 min
Delta R.T.: 0.002 min
Response: 89900
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



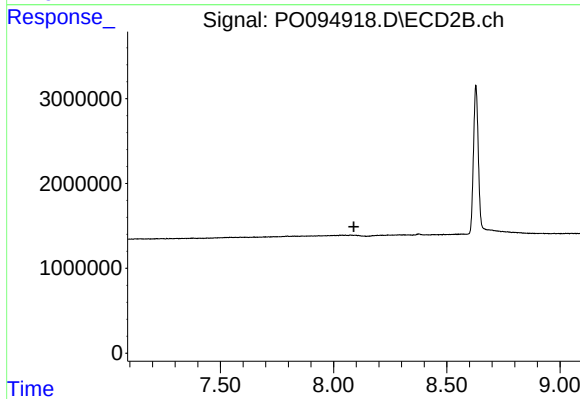
#43 AR-1268-3

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



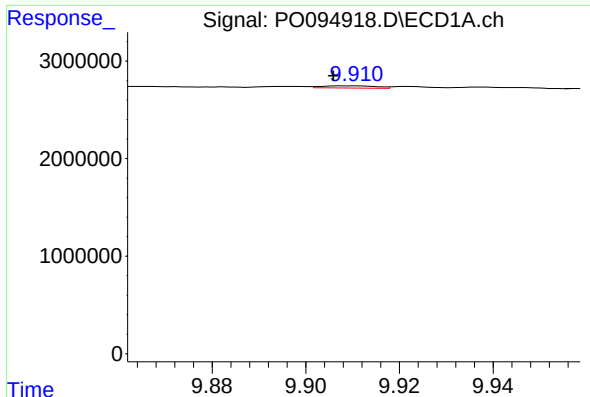
#44 AR-1268-4

R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 97618
Conc: 1.04 ng/ml



#44 AR-1268-4

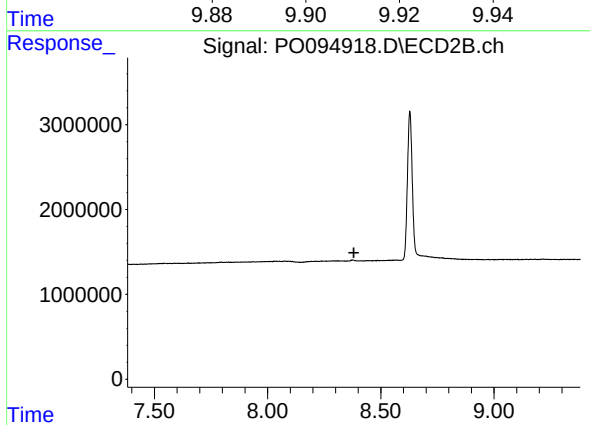
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.909 min
Delta R.T.: 0.003 min
Response: 181157
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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