

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061223\
 Data File : P0095600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 13:54
 Operator : YP/AJ
 Sample : PB153348BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:28:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 10 06:51:01 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...	4.405	3.621	103.8E6	41338481	24.206	22.739
2)	SA Decachlor...	10.245	8.678	65581618	26302240	26.314	23.617
Target Compounds							
3)	L1 AR-1016-1	5.585	0.000	42003	0	0.337	N.D. #
4)	L1 AR-1016-2	5.611	0.000	34798	0	0.190	N.D. #
5)	L1 AR-1016-3	5.664	0.000	292204	0	2.483	N.D. #
6)	L1 AR-1016-4	5.761	0.000	26924	0	0.290	N.D. #
7)	L1 AR-1016-5	6.073	0.000	24186	0	0.261	N.D. #
8)	L2 AR-1221-1	4.609	0.000	83383	0	1.611	N.D. #
9)	L2 AR-1221-2	4.713	3.922	1322176	568902	34.493	35.736
10)	L2 AR-1221-3	4.779	0.000	39379	0	0.346	N.D. #
11)	L3 AR-1232-1	4.779	0.000	39379	0	0.483	N.D. #
12)	L3 AR-1232-2	5.316	0.000	18843	0	0.397	N.D. #
13)	L3 AR-1232-3	5.611	0.000	34798	0	0.443	N.D. #
14)	L3 AR-1232-4	5.780	0.000	36396	0	0.903	N.D. #
15)	L3 AR-1232-5	5.872	0.000	102434	0	3.138	N.D. #
16)	L4 AR-1242-1	5.585	0.000	42003	0	0.501	N.D. #
17)	L4 AR-1242-2	5.611	0.000	34798	0	0.282	N.D. #
18)	L4 AR-1242-3	5.664	0.000	292204	0	3.689	N.D. #
19)	L4 AR-1242-4	5.780	0.000	36396	0	0.575	N.D. #
20)	L4 AR-1242-5	6.529	0.000	169667	0	2.758	N.D. #
21)	L5 AR-1248-1	5.585	0.000	42003	0	0.623	N.D. #
22)	L5 AR-1248-2	5.872	0.000	102434	0	0.946	N.D. #
23)	L5 AR-1248-3	6.073	0.000	24186	0	0.219	N.D. #
24)	L5 AR-1248-4	6.479	0.000	73509	0	0.669	N.D. #
25)	L5 AR-1248-5	6.529	5.599f	169667	136561	1.509	3.546 #
26)	L6 AR-1254-1	6.456	0.000	170279	0	1.377	N.D. #
27)	L6 AR-1254-2	6.675	5.683	68595	127132	0.384	1.993 #
28)	L6 AR-1254-3	7.041	6.021f	342836	72772	1.977	0.794 #
29)	L6 AR-1254-4	7.351	6.276	251122	118726	2.190	2.783 #
30)	L6 AR-1254-5	7.776	6.678f	1020396	1725961	7.399	22.200 #
31)	L7 AR-1260-1	7.199	6.221	16206	54639	0.103	0.717 #
32)	L7 AR-1260-2	7.471	6.388	107533	121654	0.627	1.520 #
33)	L7 AR-1260-3	7.776	0.000	1020396	0	5.220	N.D. #
34)	L7 AR-1260-4	8.047	0.000	38793	0	0.304	N.D. #
35)	L7 AR-1260-5	8.373	0.000	11166	0	0.051	N.D. #
36)	L8 AR-1262-1	7.776f	6.820	1020396	829715	5.912	20.858 #
37)	L8 AR-1262-2	8.373	0.000	11166	0	0.041	N.D. #
38)	L8 AR-1262-3	8.726	0.000	24241	0	0.125	N.D. #
39)	L8 AR-1262-4	8.790	0.000	22285	0	0.265	N.D. #
41)	L9 AR-1268-1	8.726	0.000	24241	0	0.070	N.D. #
42)	L9 AR-1268-2	8.790	0.000	22285	0	0.071	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061223\
 Data File : P0095600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 13:54
 Operator : YP/AJ
 Sample : PB153348BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:28:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 10 06:51:01 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	9.890	0.000	644538	0	0.719	N.D. #

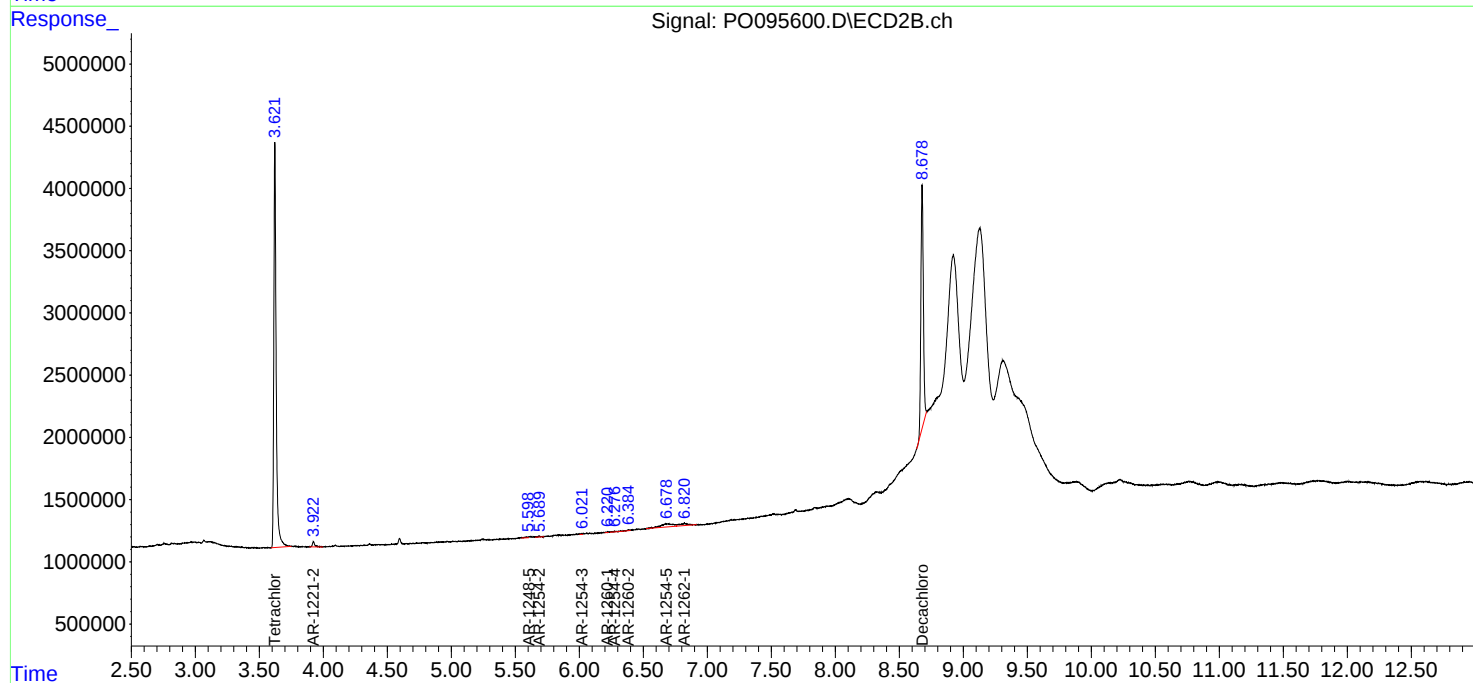
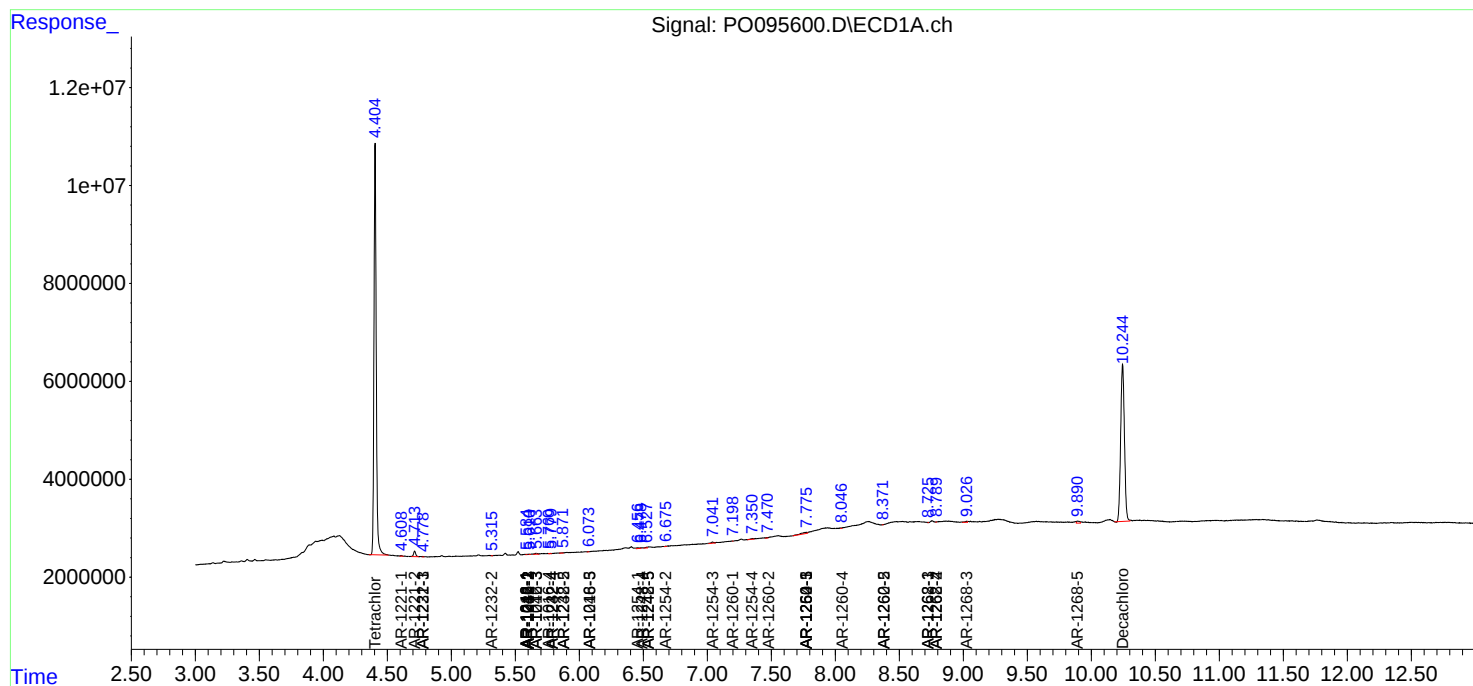
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

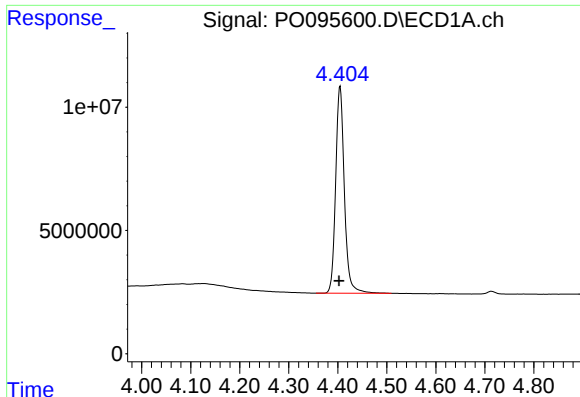
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061223\
Data File : P0095600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 13:54
Operator : YP/AJ
Sample : PB153348BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:28:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 10 06:51:01 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

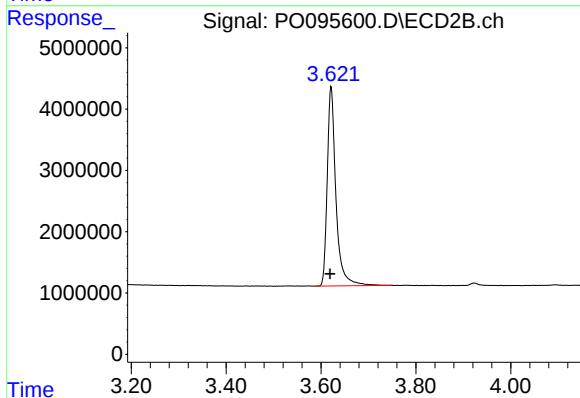




#1 Tetrachloro-m-xylene

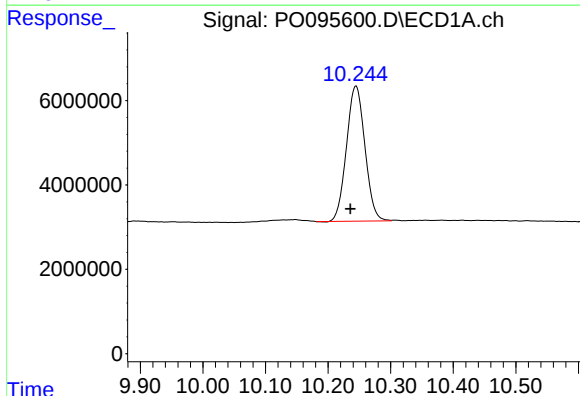
R.T.: 4.405 min
Delta R.T.: 0.002 min
Response: 103750933
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



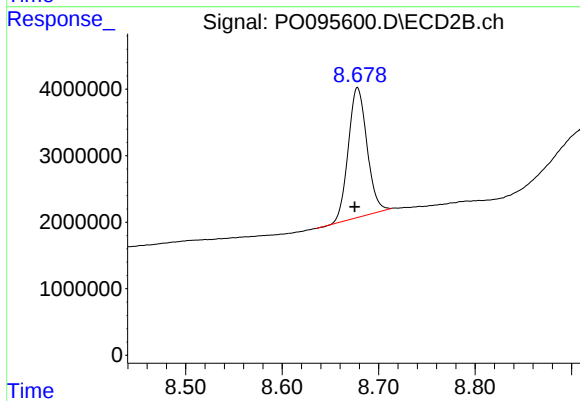
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.002 min
Response: 41338481
Conc: 22.74 ng/ml



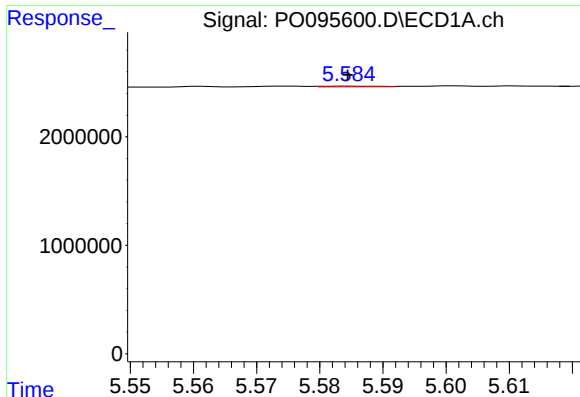
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: 0.009 min
Response: 65581618
Conc: 26.31 ng/ml



#2 Decachlorobiphenyl

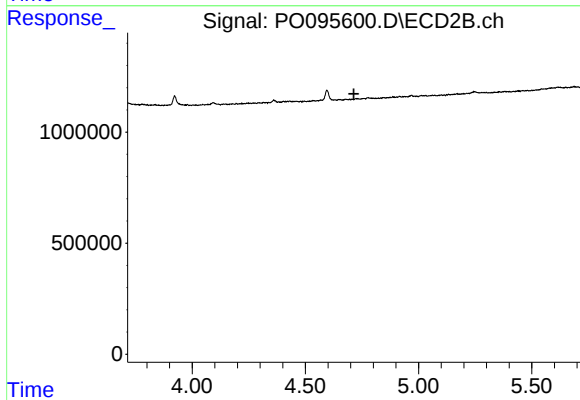
R.T.: 8.678 min
Delta R.T.: 0.003 min
Response: 26302240
Conc: 23.62 ng/ml



#3 AR-1016-1

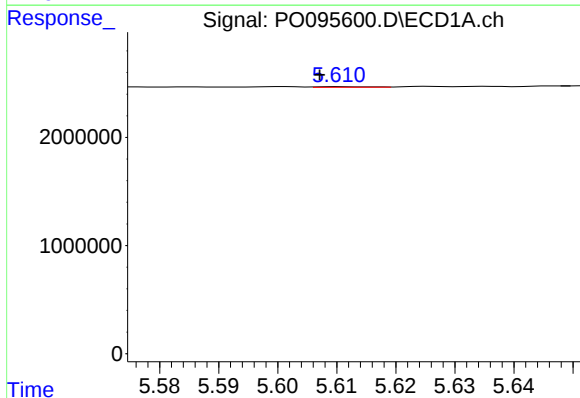
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 42003
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



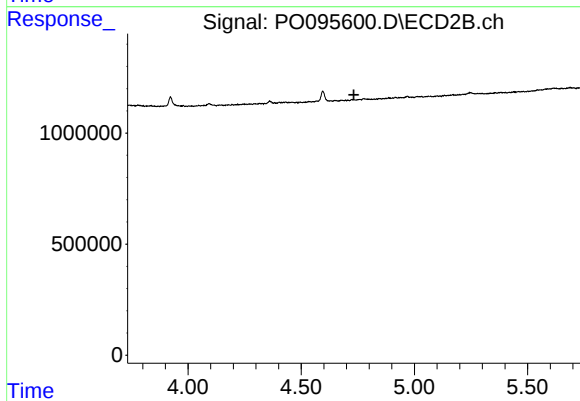
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



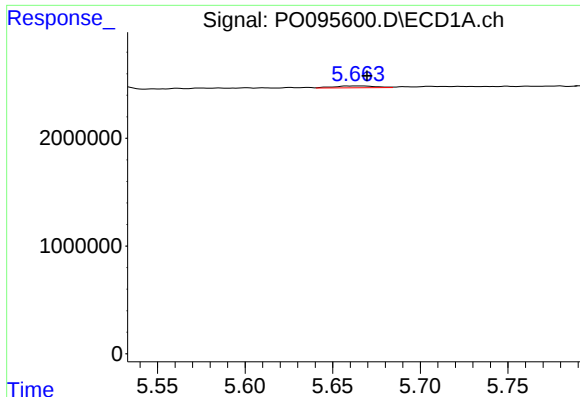
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: 0.004 min
Response: 34798
Conc: 0.19 ng/ml



#4 AR-1016-2

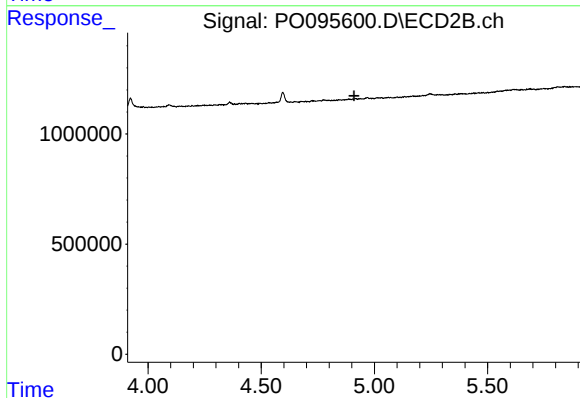
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#5 AR-1016-3

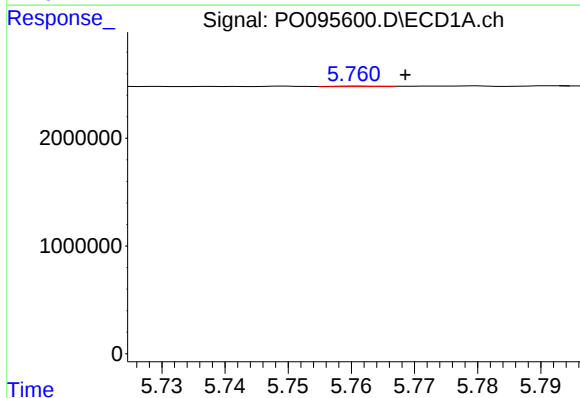
R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 292204
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



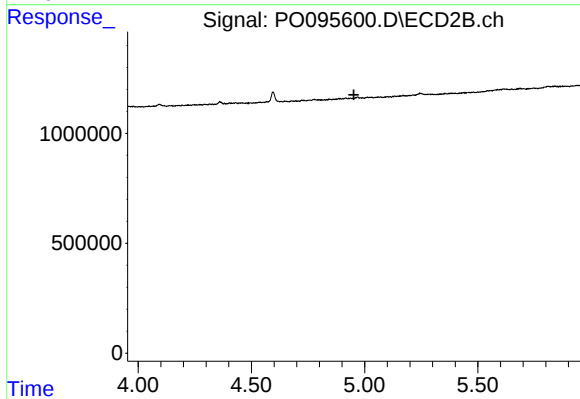
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



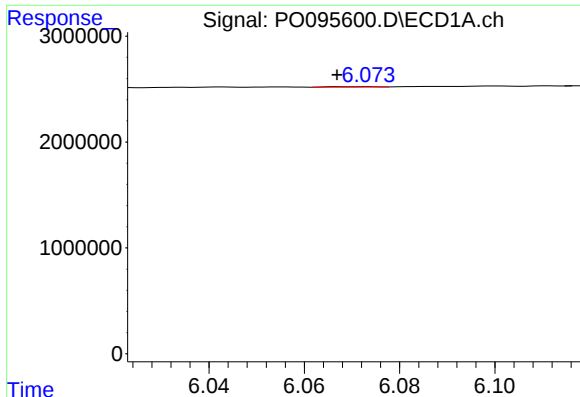
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 26924
Conc: 0.29 ng/ml



#6 AR-1016-4

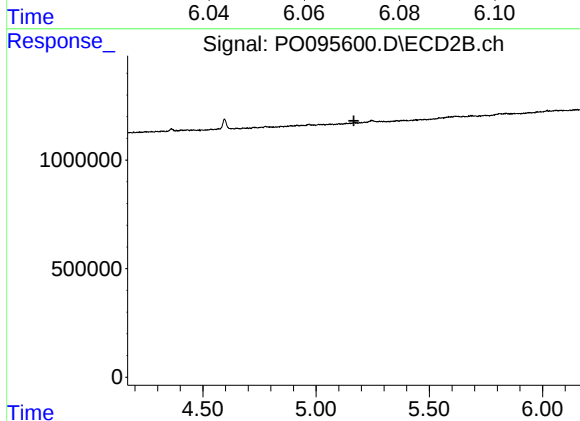
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#7 AR-1016-5

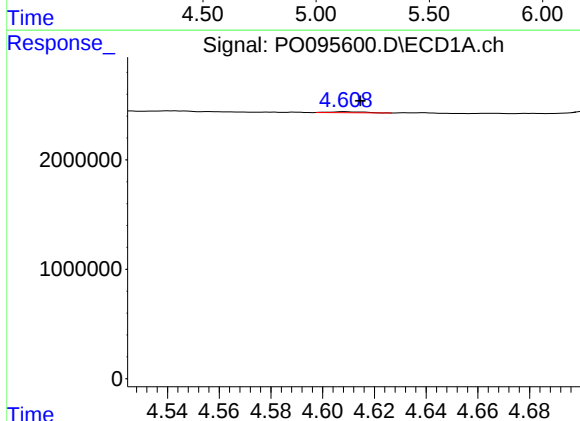
R.T.: 6.073 min
Delta R.T.: 0.006 min
Response: 24186
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



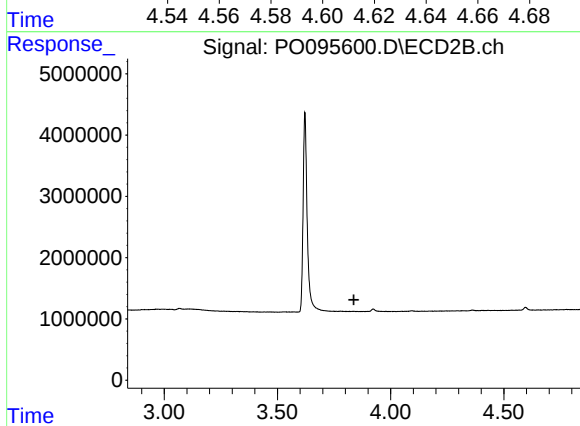
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



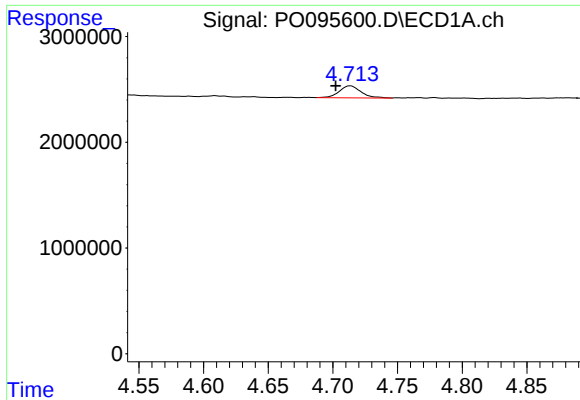
#8 AR-1221-1

R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 83383
Conc: 1.61 ng/ml



#8 AR-1221-1

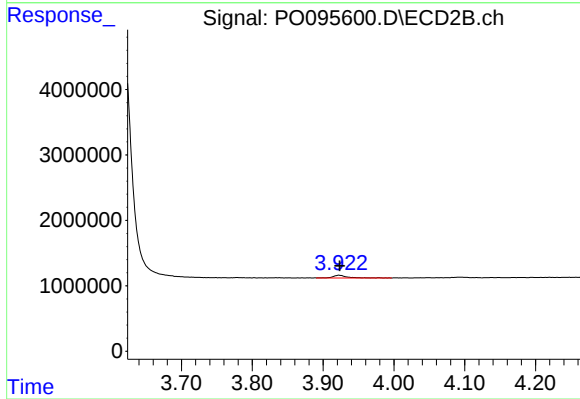
R.T.: 0.000 min
Exp R.T. : 3.838 min
Response: 0
Conc: N.D.



#9 AR-1221-2

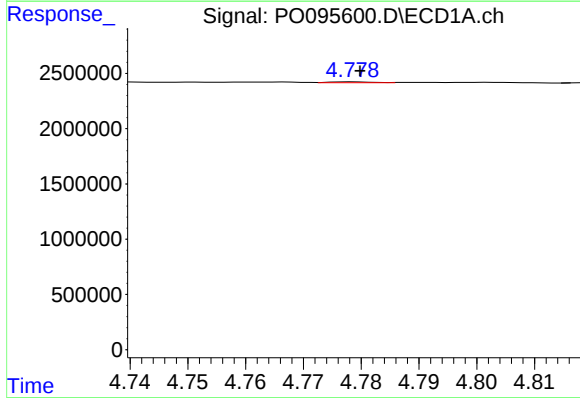
R.T.: 4.713 min
Delta R.T.: 0.011 min
Response: 1322176
Conc: 34.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



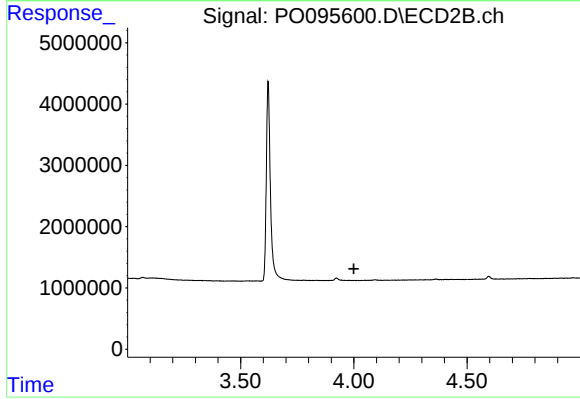
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 568902
Conc: 35.74 ng/ml



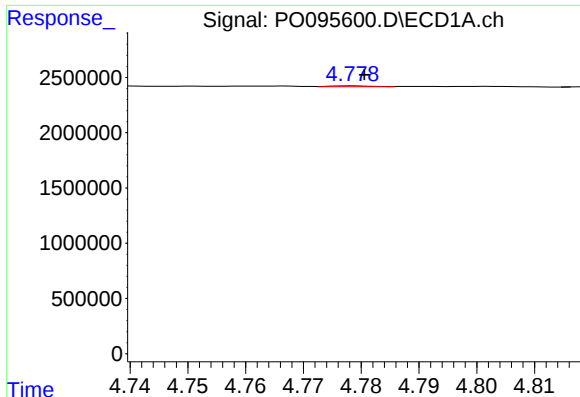
#10 AR-1221-3

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 39379
Conc: 0.35 ng/ml



#10 AR-1221-3

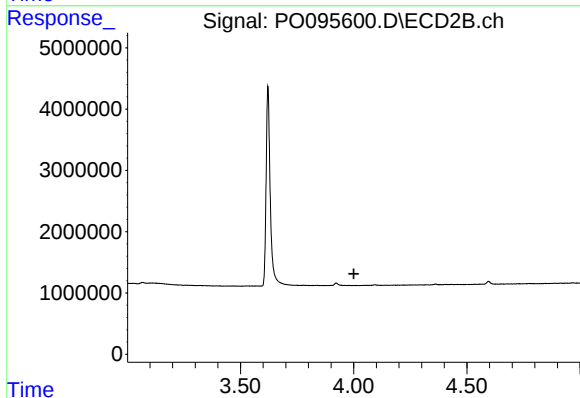
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#11 AR-1232-1

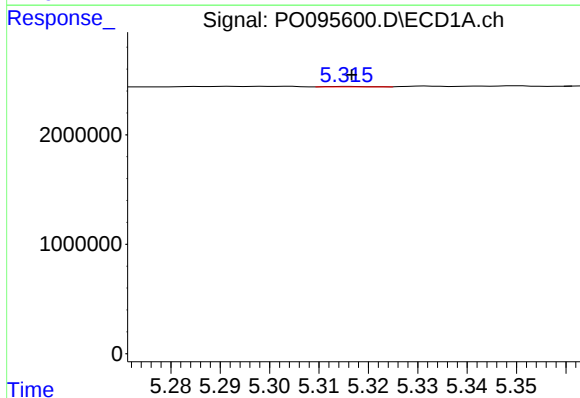
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 39379
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



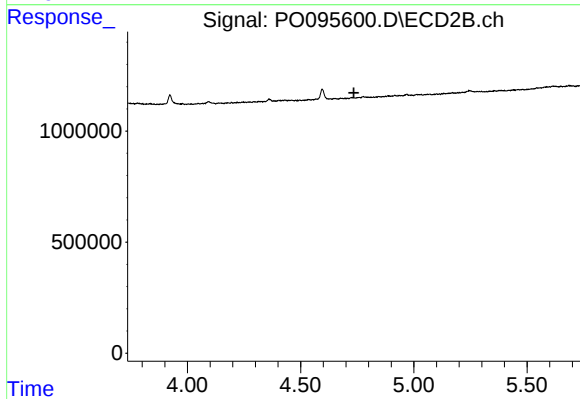
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



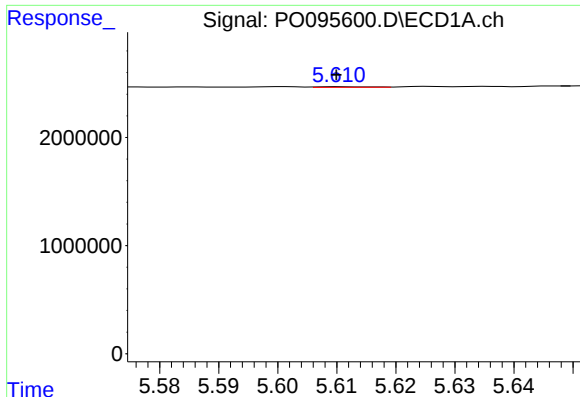
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 18843
Conc: 0.40 ng/ml



#12 AR-1232-2

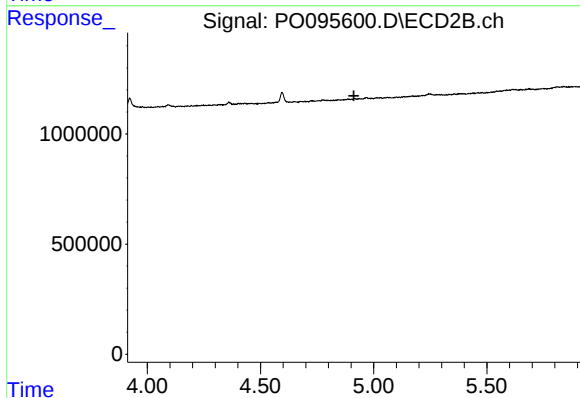
R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



#13 AR-1232-3

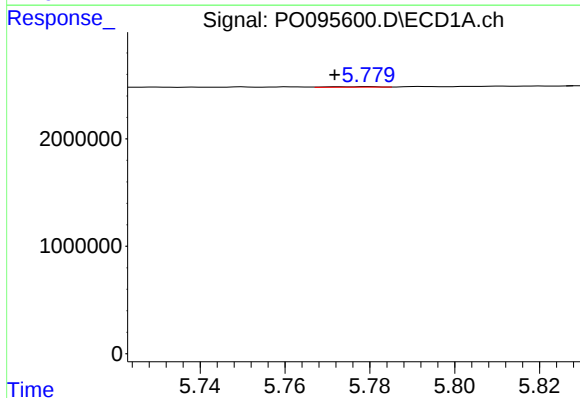
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 34798
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



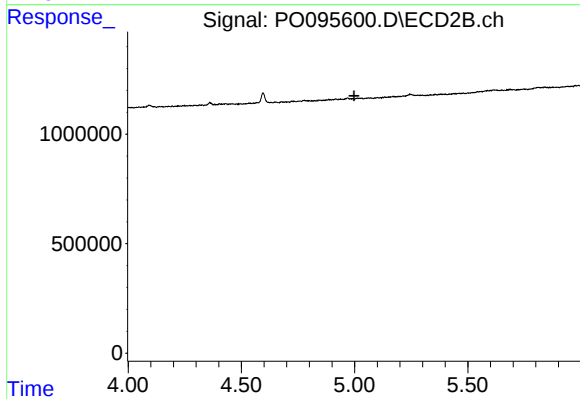
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



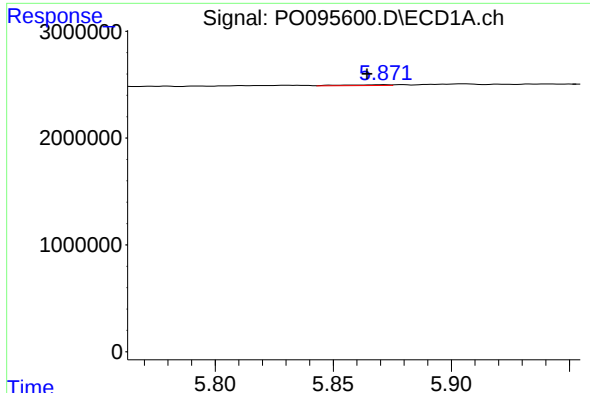
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.008 min
Response: 36396
Conc: 0.90 ng/ml



#14 AR-1232-4

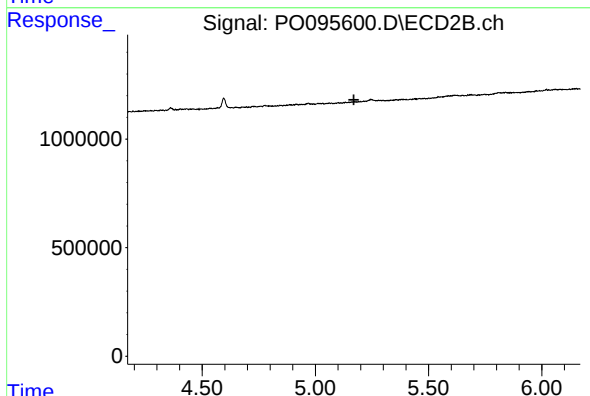
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#15 AR-1232-5

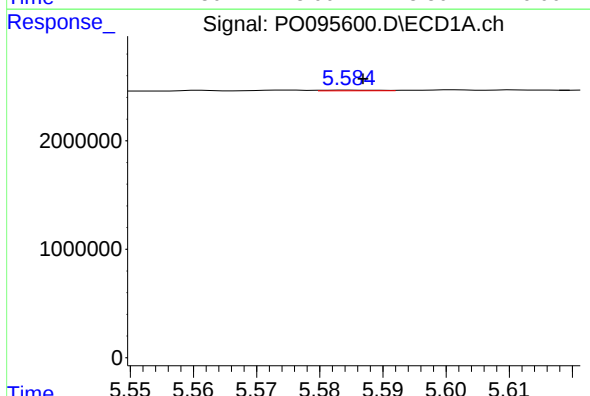
R.T.: 5.872 min
Delta R.T.: 0.007 min
Response: 102434
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



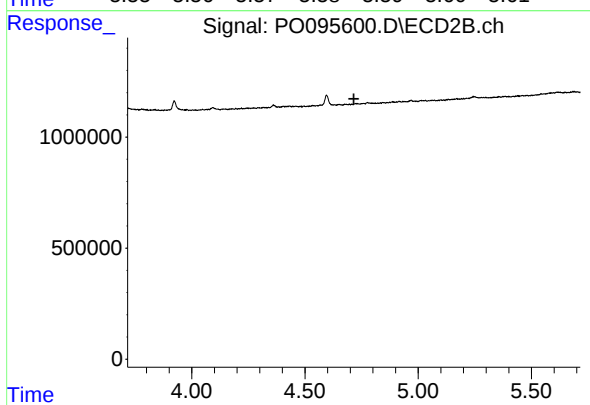
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



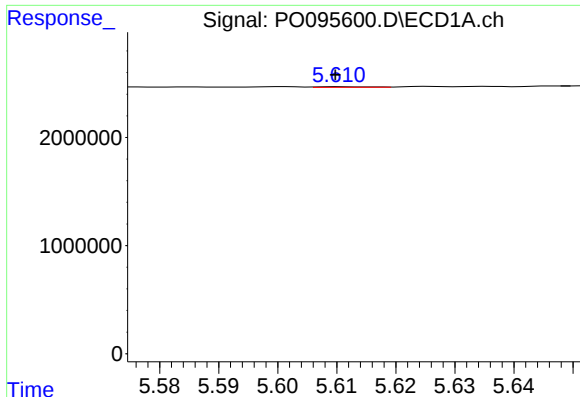
#16 AR-1242-1

R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 42003
Conc: 0.50 ng/ml



#16 AR-1242-1

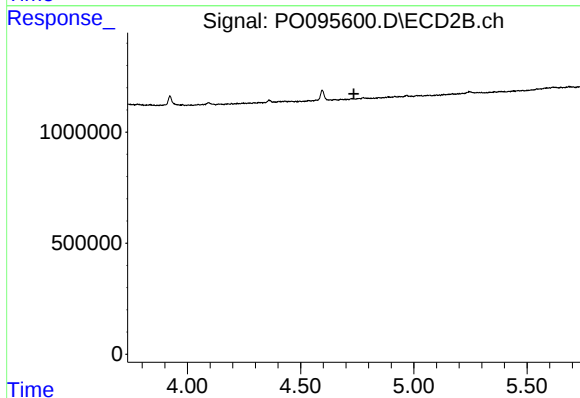
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#17 AR-1242-2

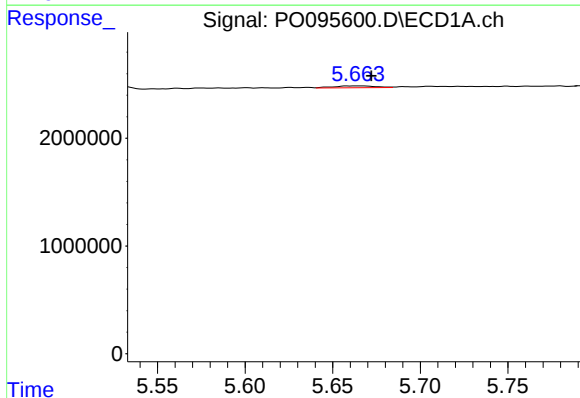
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 34798
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



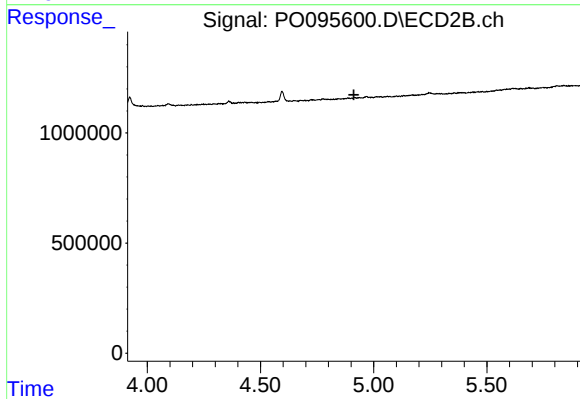
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



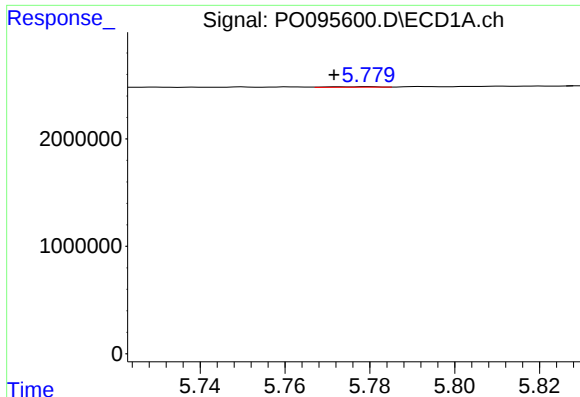
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: -0.008 min
Response: 292204
Conc: 3.69 ng/ml



#18 AR-1242-3

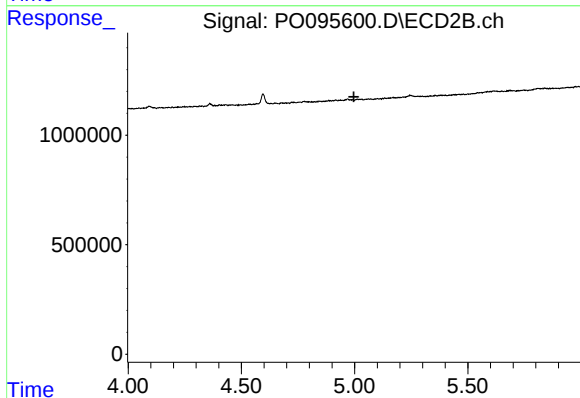
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#19 AR-1242-4

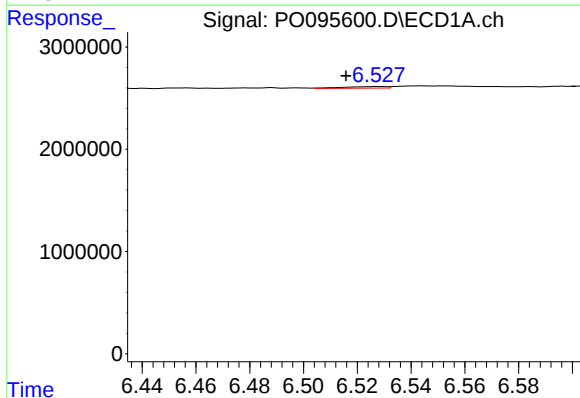
R.T.: 5.780 min
Delta R.T.: 0.008 min
Response: 36396
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



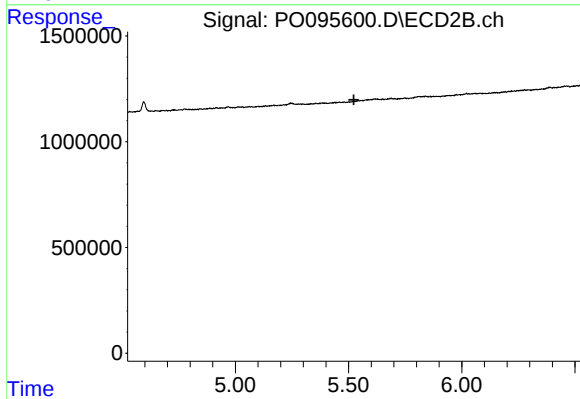
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



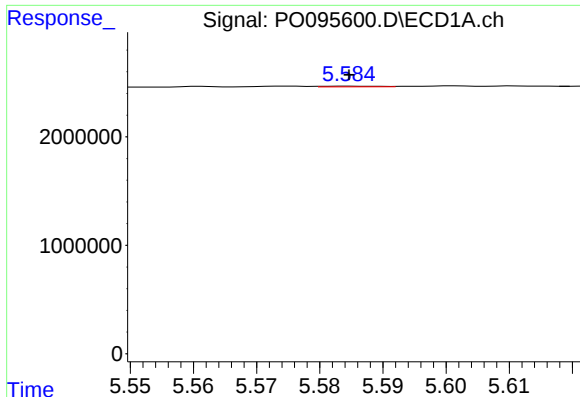
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.013 min
Response: 169667
Conc: 2.76 ng/ml



#20 AR-1242-5

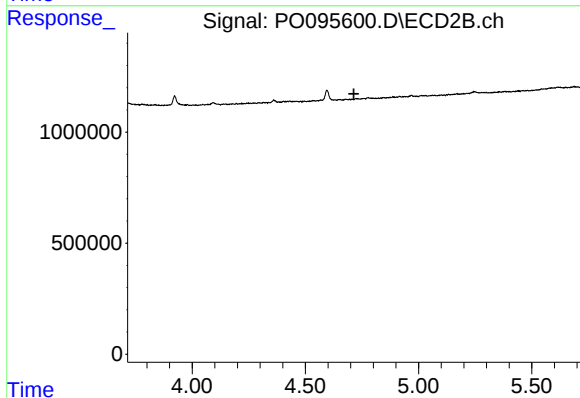
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

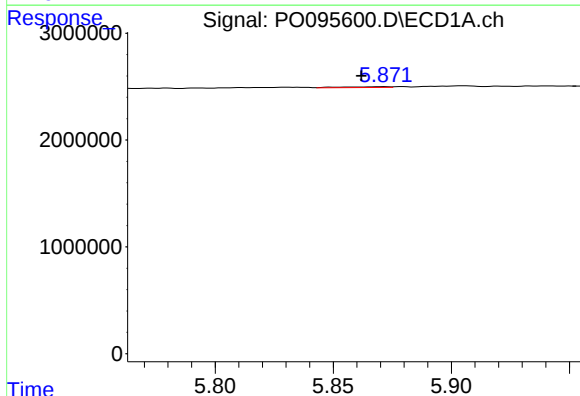
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 42003
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



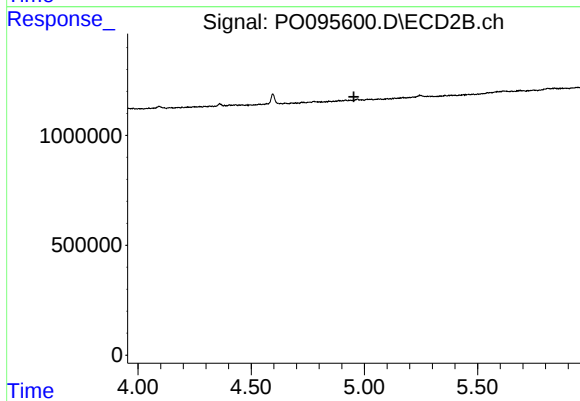
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



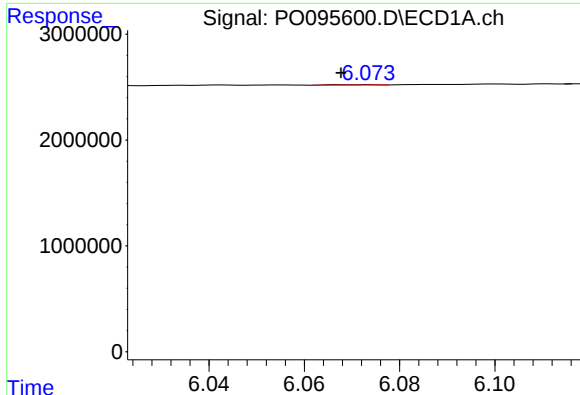
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 102434
Conc: 0.95 ng/ml



#22 AR-1248-2

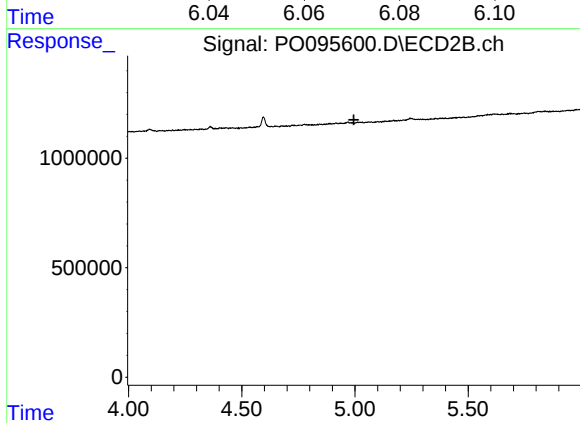
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#23 AR-1248-3

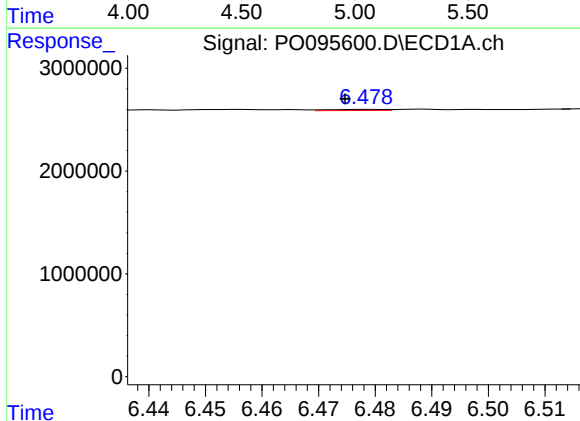
R.T.: 6.073 min
Delta R.T.: 0.006 min
Response: 24186
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



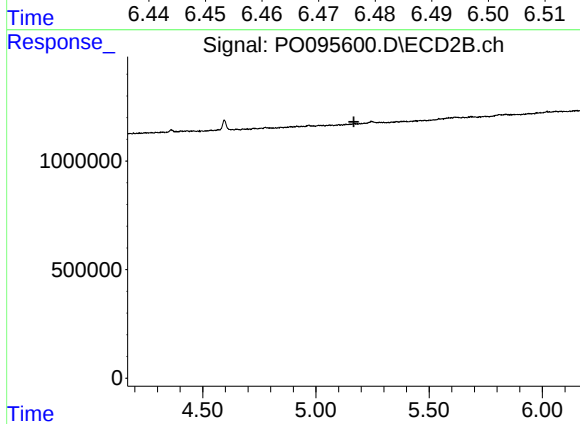
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



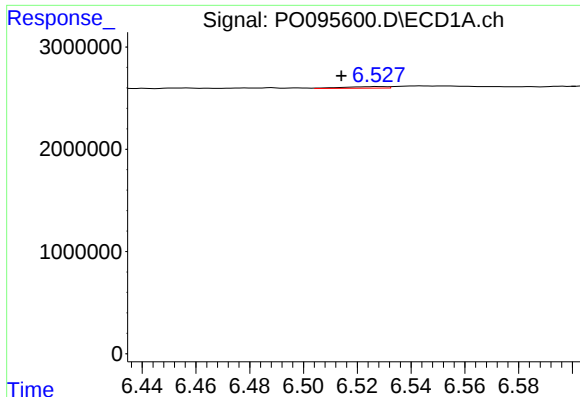
#24 AR-1248-4

R.T.: 6.479 min
Delta R.T.: 0.004 min
Response: 73509
Conc: 0.67 ng/ml



#24 AR-1248-4

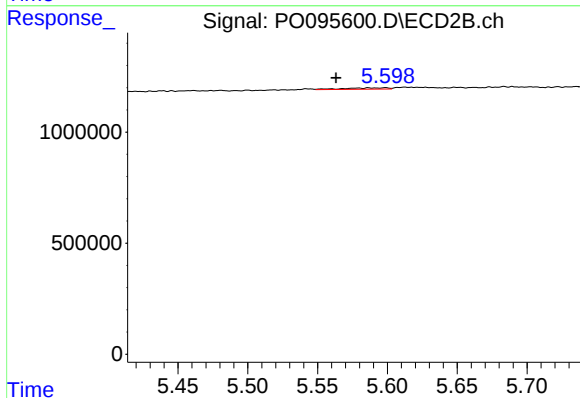
R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



#25 AR-1248-5

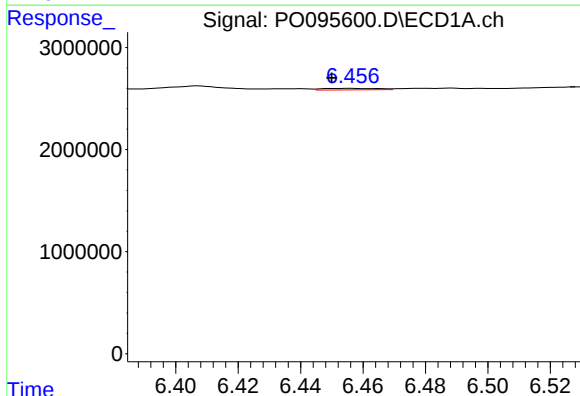
R.T.: 6.529 min
Delta R.T.: 0.014 min
Response: 169667
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



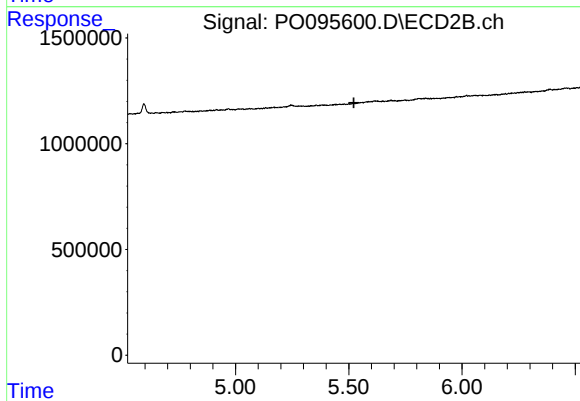
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: 0.036 min
Response: 136561
Conc: 3.55 ng/ml



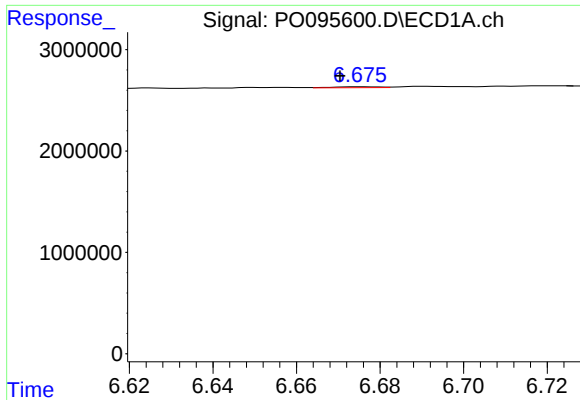
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 170279
Conc: 1.38 ng/ml



#26 AR-1254-1

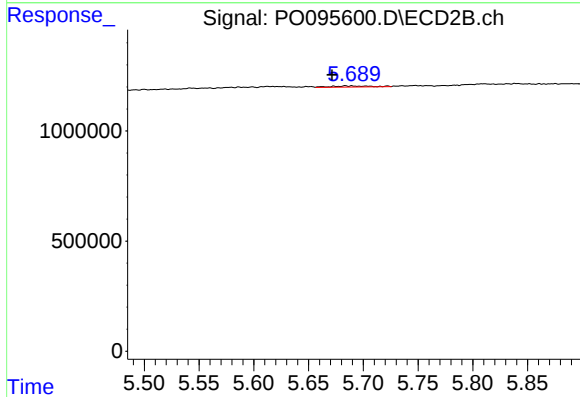
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#27 AR-1254-2

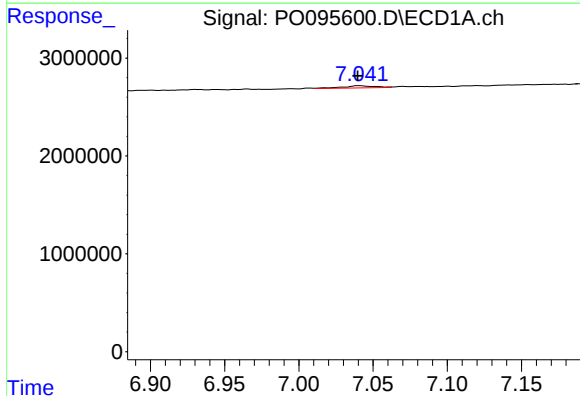
R.T.: 6.675 min
Delta R.T.: 0.005 min
Response: 68595
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



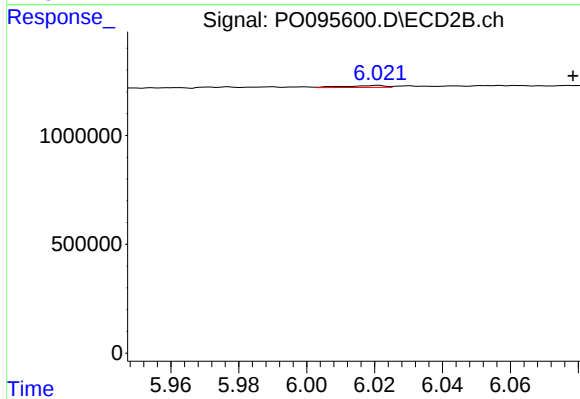
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: 0.012 min
Response: 127132
Conc: 1.99 ng/ml



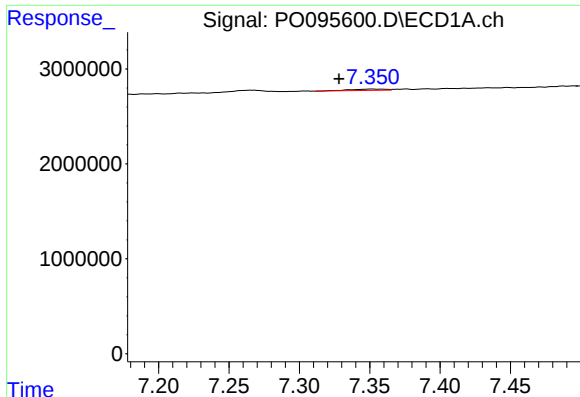
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 342836
Conc: 1.98 ng/ml



#28 AR-1254-3

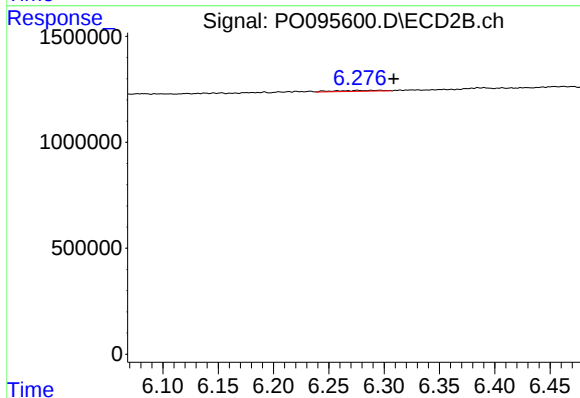
R.T.: 6.021 min
Delta R.T.: -0.058 min
Response: 72772
Conc: 0.79 ng/ml



#29 AR-1254-4

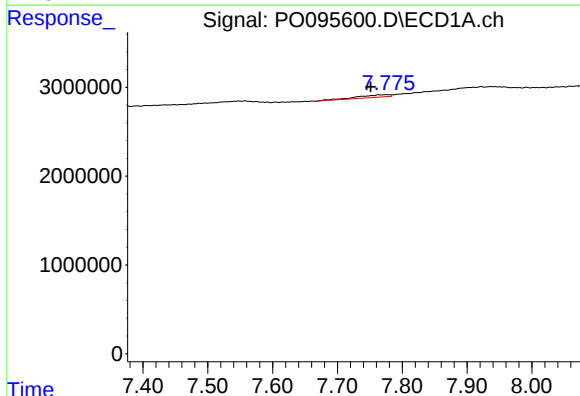
R.T.: 7.351 min
Delta R.T.: 0.023 min
Response: 251122
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



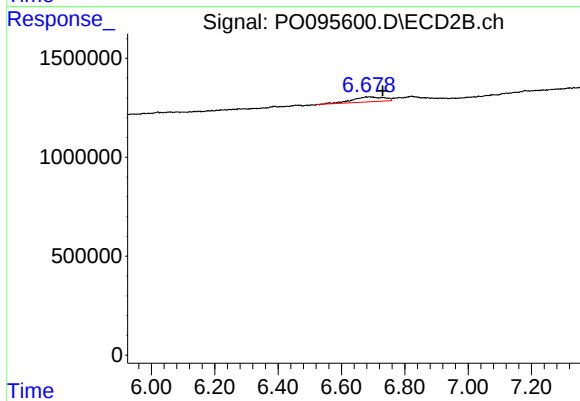
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: -0.033 min
Response: 118726
Conc: 2.78 ng/ml



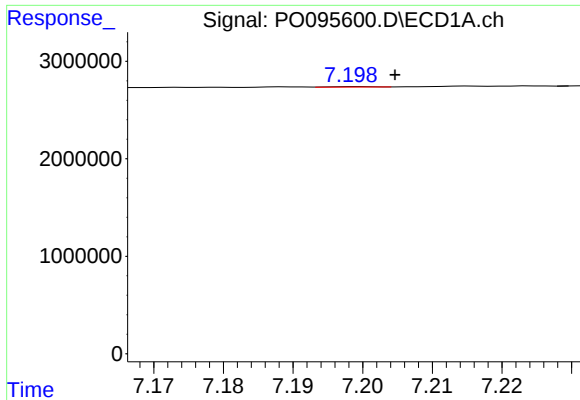
#30 AR-1254-5

R.T.: 7.776 min
Delta R.T.: 0.024 min
Response: 1020396
Conc: 7.40 ng/ml



#30 AR-1254-5

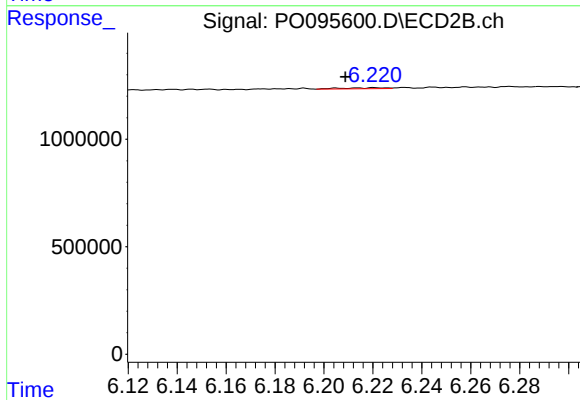
R.T.: 6.678 min
Delta R.T.: -0.052 min
Response: 1725961
Conc: 22.20 ng/ml



#31 AR-1260-1

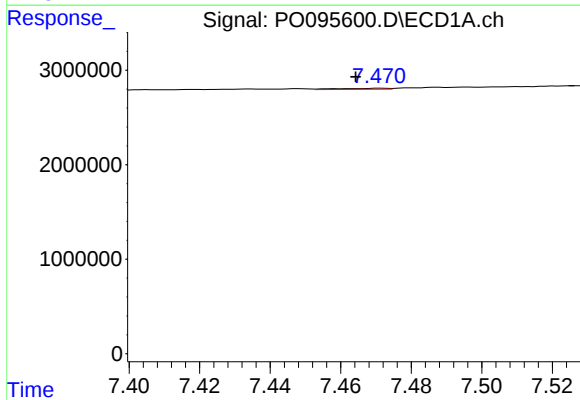
R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 16206
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



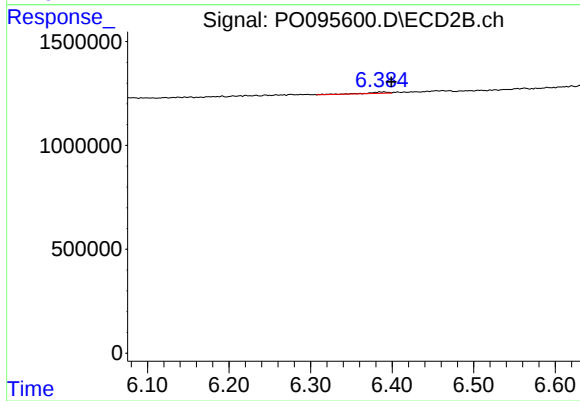
#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: 0.012 min
Response: 54639
Conc: 0.72 ng/ml



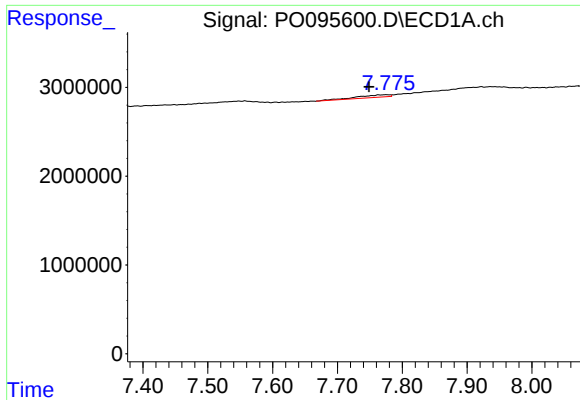
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: 0.007 min
Response: 107533
Conc: 0.63 ng/ml



#32 AR-1260-2

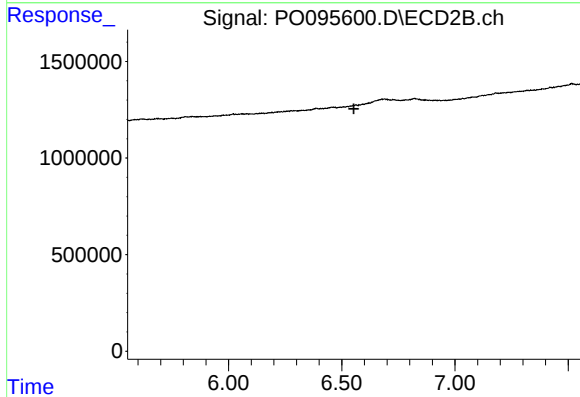
R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 121654
Conc: 1.52 ng/ml



#33 AR-1260-3

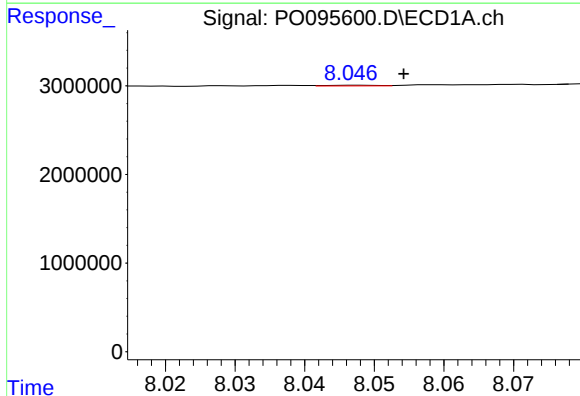
R.T.: 7.776 min
Delta R.T.: 0.027 min
Response: 1020396
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



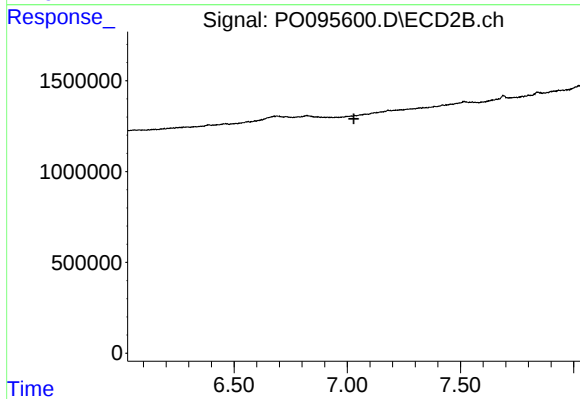
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



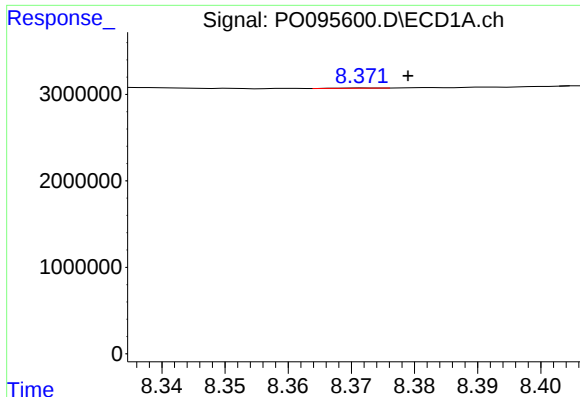
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: -0.007 min
Response: 38793
Conc: 0.30 ng/ml



#34 AR-1260-4

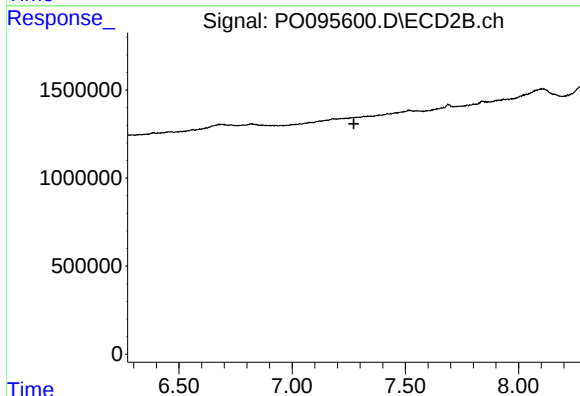
R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#35 AR-1260-5

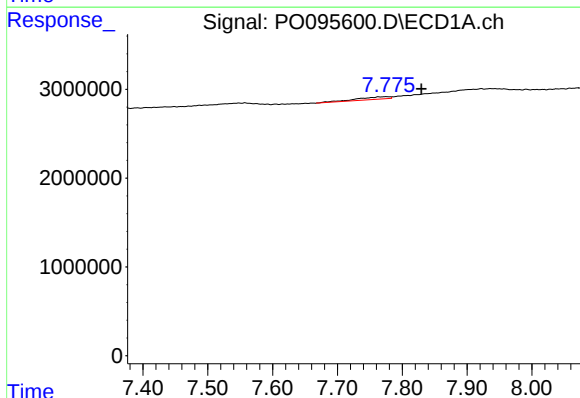
R.T.: 8.373 min
Delta R.T.: -0.006 min
Response: 11166
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



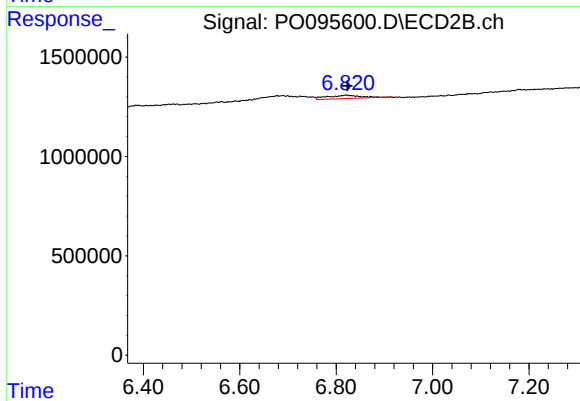
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



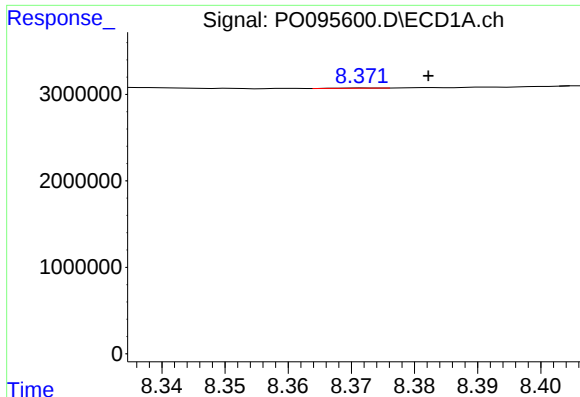
#36 AR-1262-1

R.T.: 7.776 min
Delta R.T.: -0.054 min
Response: 1020396
Conc: 5.91 ng/ml



#36 AR-1262-1

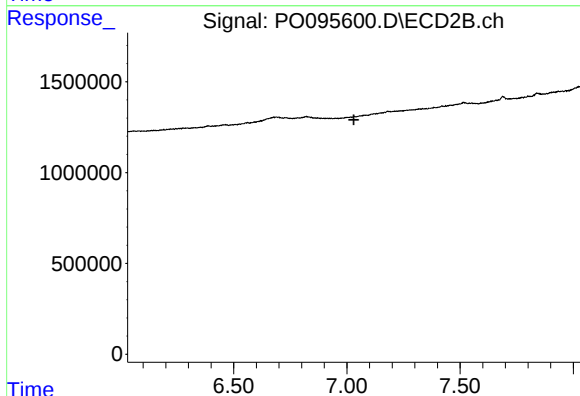
R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 829715
Conc: 20.86 ng/ml



#37 AR-1262-2

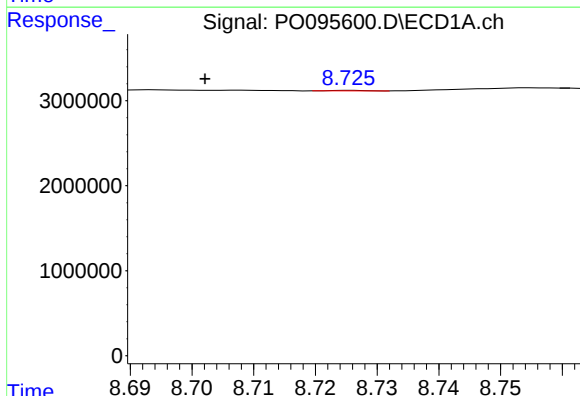
R.T.: 8.373 min
Delta R.T.: -0.010 min
Response: 11166
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



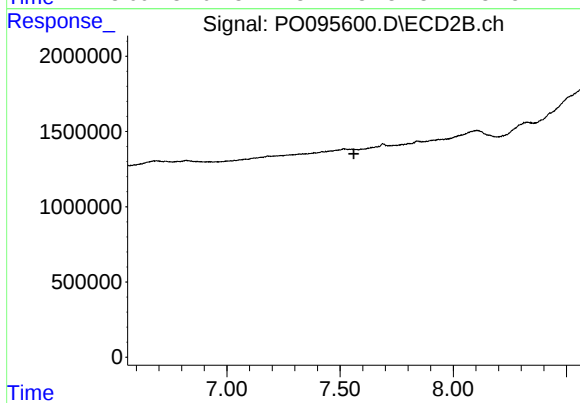
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.031 min
Response: 0
Conc: N.D.



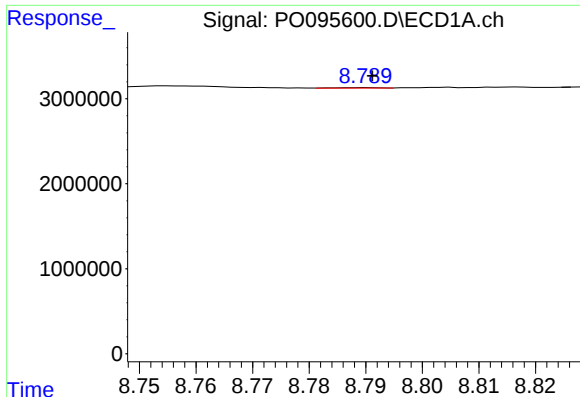
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.023 min
Response: 24241
Conc: 0.13 ng/ml



#38 AR-1262-3

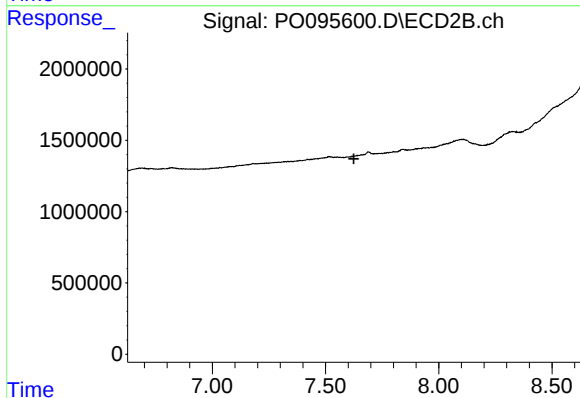
R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



#39 AR-1262-4

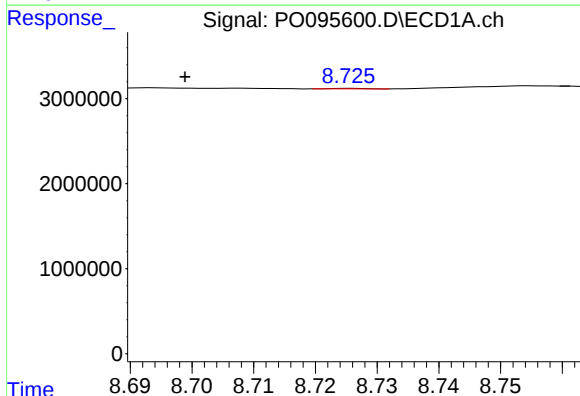
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 22285
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



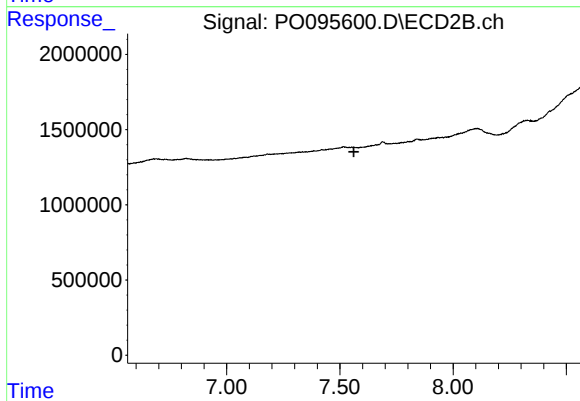
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



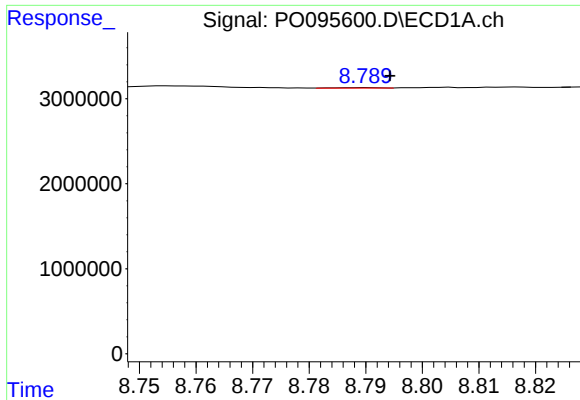
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.027 min
Response: 24241
Conc: 0.07 ng/ml



#41 AR-1268-1

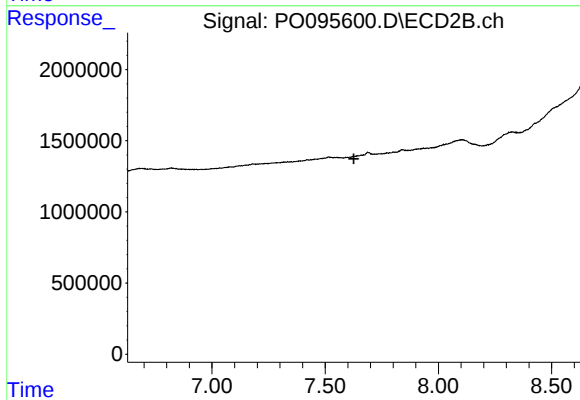
R.T.: 0.000 min
Exp R.T. : 7.562 min
Response: 0
Conc: N.D.



#42 AR-1268-2

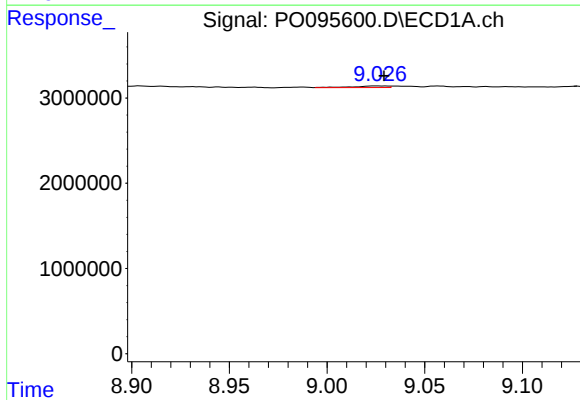
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 22285
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



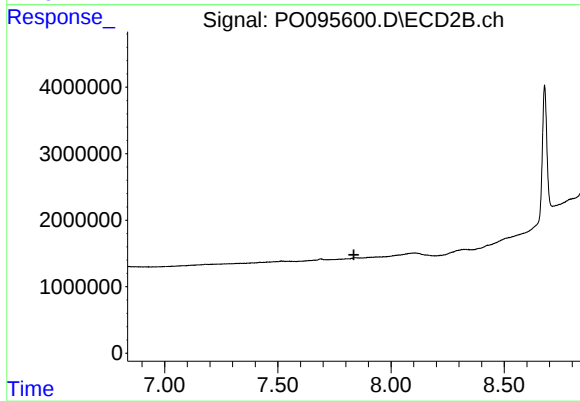
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



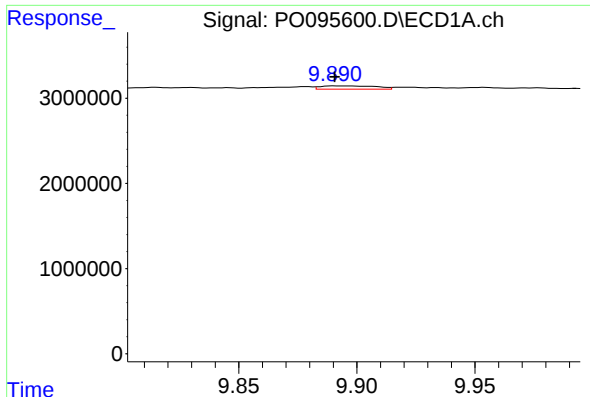
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 250492
Conc: 0.90 ng/ml



#43 AR-1268-3

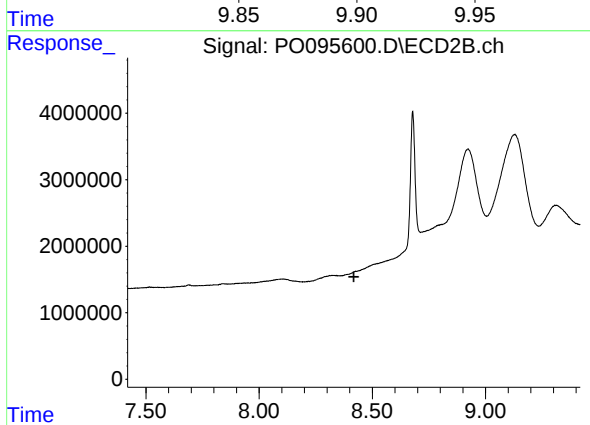
R.T.: 7.841 min
Delta R.T.: 0.005 min
Response: -475391
Conc: N.D.



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 644538
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.