

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031523\
 Data File : P0093177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 18:18
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:13:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.428	3.633	58014419	21119368	18.526	18.725
2)	SA Decachlor...	10.263	8.667	42140194	20275085	19.471	20.707
Target Compounds							
3)	L1 AR-1016-1	5.628	0.000	1395878	0	14.609	N.D. #
4)	L1 AR-1016-2	5.628	0.000	1395878	0	9.776	N.D. #
5)	L1 AR-1016-3	5.681	4.975f	971400	96640	10.706	3.493 #
6)	L1 AR-1016-4	0.000	4.975	0	96640	N.D.	3.887 #
7)	L1 AR-1016-5	6.111	0.000	1943157	0	25.953	N.D. #
9)	L2 AR-1221-2	4.737	0.000	769768	0	25.401	N.D. #
10)	L2 AR-1221-3	4.737f	0.000	769768	0	8.420	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	769768	0	10.544	N.D. #
13)	L3 AR-1232-3	5.628	4.975f	1395878	96640	21.323	7.638 #
14)	L3 AR-1232-4	0.000	4.975	0	96640	N.D.	7.545 #
16)	L4 AR-1242-1	5.628	0.000	1395878	0	17.031	N.D. #
17)	L4 AR-1242-2	5.628	0.000	1395878	0	11.630	N.D. #
18)	L4 AR-1242-3	5.681	4.975f	971400	96640	12.657	4.134 #
19)	L4 AR-1242-4	0.000	4.975	0	96640	N.D.	3.710 #
20)	L4 AR-1242-5	6.517	5.549	3202273	453191	51.245	15.864 #
21)	L5 AR-1248-1	5.628	0.000	1395878	0	22.455	N.D. #
22)	L5 AR-1248-2	0.000	4.975	0	96640	N.D.	2.667 #
23)	L5 AR-1248-3	6.111	4.975	1943157	96640	18.674	2.575 #
24)	L5 AR-1248-4	6.517	0.000	3202273	0	31.447	N.D. #
25)	L5 AR-1248-5	6.517	5.549	3202273	453191	31.285	12.323 #
26)	L6 AR-1254-1	6.473	5.549	2291984	453191	19.613	7.221 #
27)	L6 AR-1254-2	6.651f	0.000	8890335	0	52.031	N.D. #
28)	L6 AR-1254-3	7.058	6.016f	2340298	620316	14.078	7.205 #
30)	L6 AR-1254-5	7.778	0.000	1678263	0	12.394	N.D. #
31)	L7 AR-1260-1	7.167f	0.000	1635986	0	12.628	N.D. #
32)	L7 AR-1260-2	7.501	6.379	1113549	530049	7.543	7.332
33)	L7 AR-1260-3	0.000	6.539	0	438303	N.D.	6.555 #
34)	L7 AR-1260-4	8.039f	0.000	589166	0	4.594	N.D. #
35)	L7 AR-1260-5	8.359f	0.000	1166089	0	5.219	N.D. #
36)	L8 AR-1262-1	7.778	0.000	1678263	0	16.883	N.D. #
37)	L8 AR-1262-2	8.359f	0.000	1166089	0	4.913	N.D. #
38)	L8 AR-1262-3	8.787f	0.000	1456580	0	8.625	N.D. #
39)	L8 AR-1262-4	8.787	0.000	1456580	0	16.263	N.D. #
41)	L9 AR-1268-1	8.787f	0.000	1456580	0	4.561	N.D. #
42)	L9 AR-1268-2	8.787	0.000	1456580	0	5.017	N.D. #

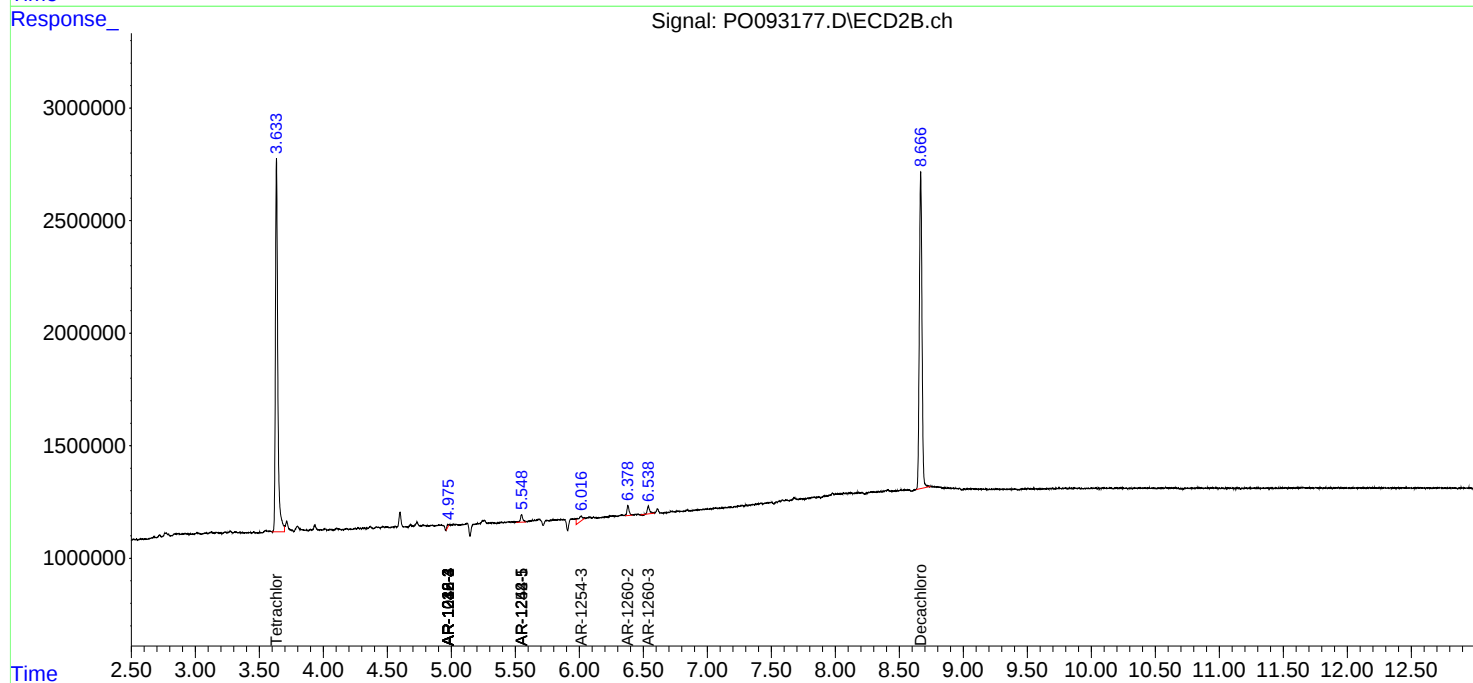
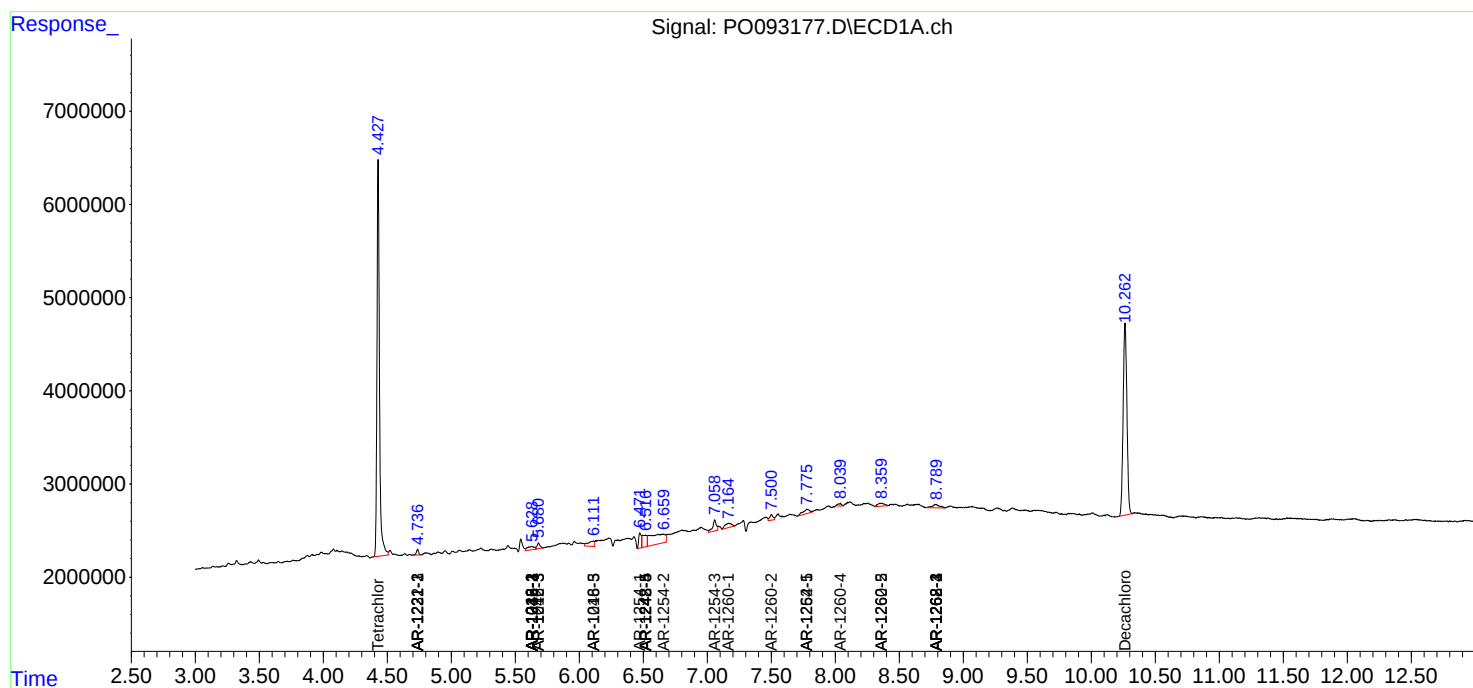
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

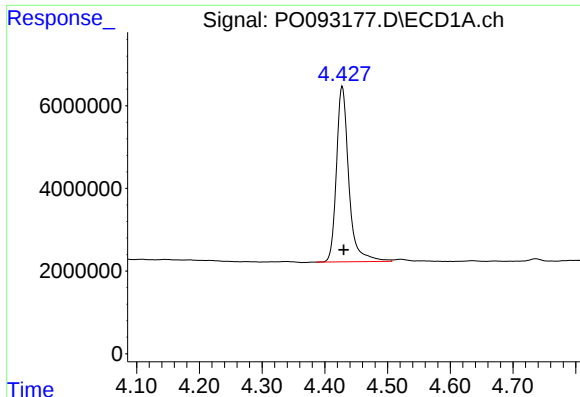
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 18:18
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:13:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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

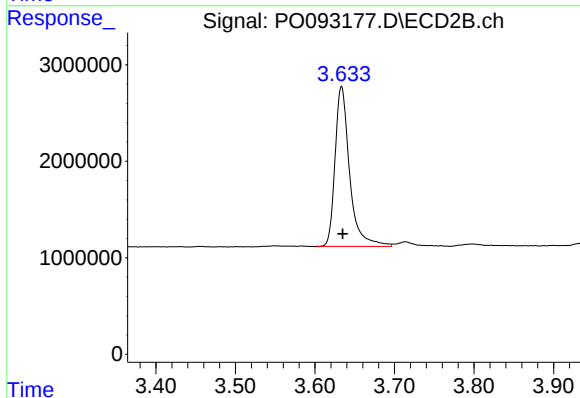




#1 Tetrachloro-m-xylene

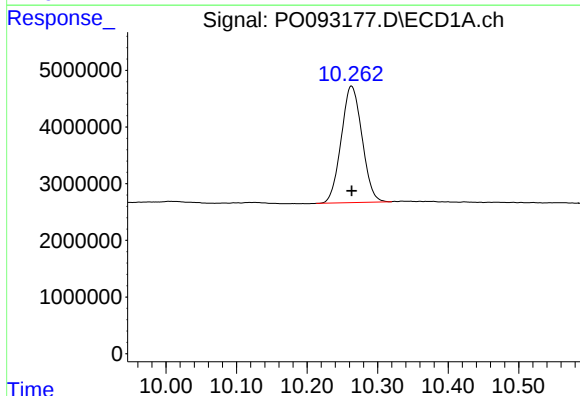
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 58014419
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



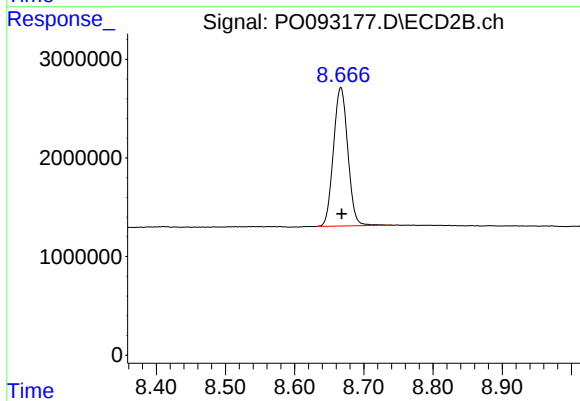
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.001 min
Response: 21119368
Conc: 18.73 ng/ml



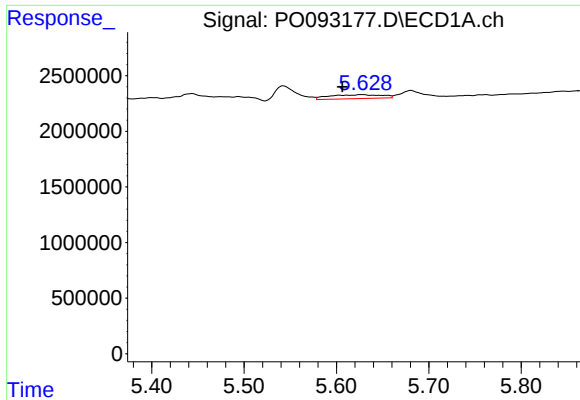
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 42140194
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

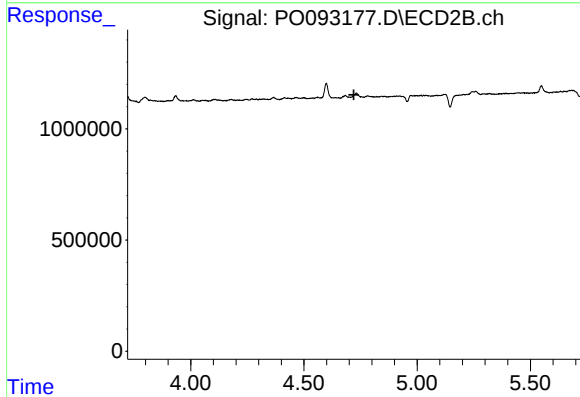
R.T.: 8.667 min
Delta R.T.: -0.001 min
Response: 20275085
Conc: 20.71 ng/ml



#3 AR-1016-1

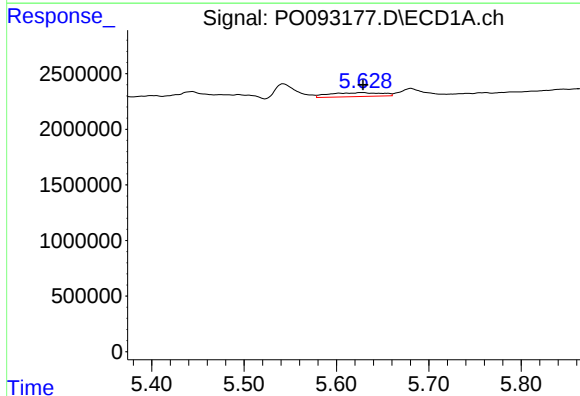
R.T.: 5.628 min
Delta R.T.: 0.021 min
Response: 1395878
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



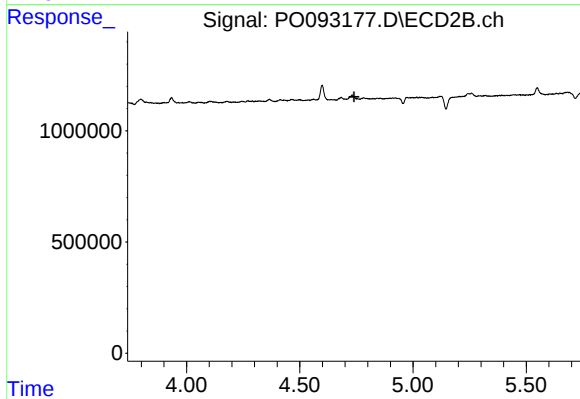
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



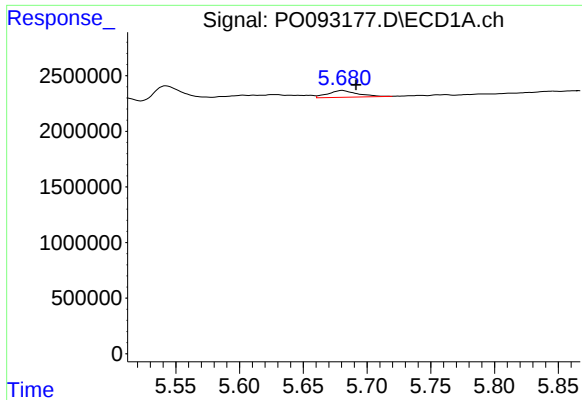
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 1395878
Conc: 9.78 ng/ml



#4 AR-1016-2

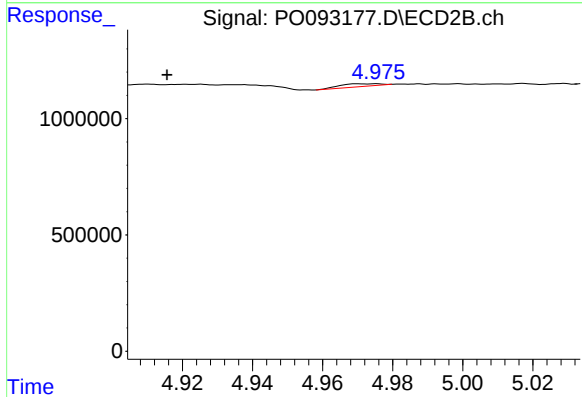
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

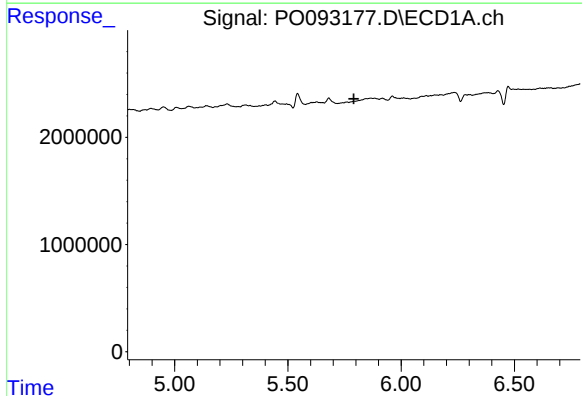
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 971400
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



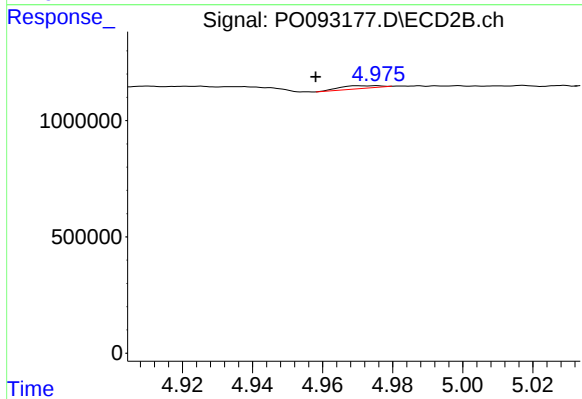
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: 0.059 min
Response: 96640
Conc: 3.49 ng/ml



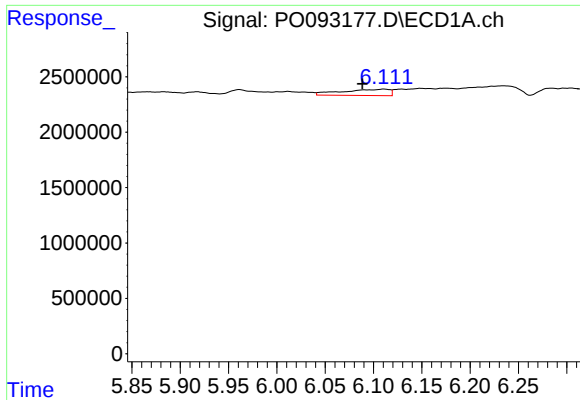
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#6 AR-1016-4

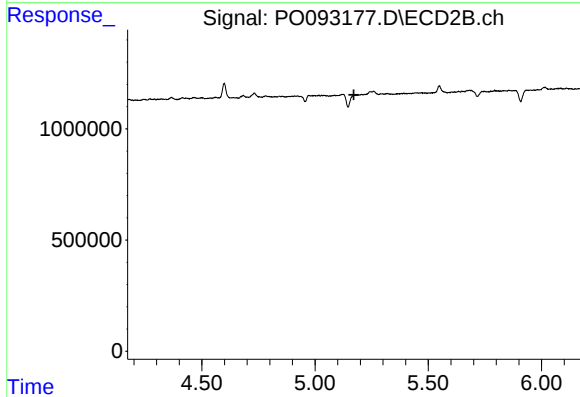
R.T.: 4.975 min
Delta R.T.: 0.017 min
Response: 96640
Conc: 3.89 ng/ml



#7 AR-1016-5

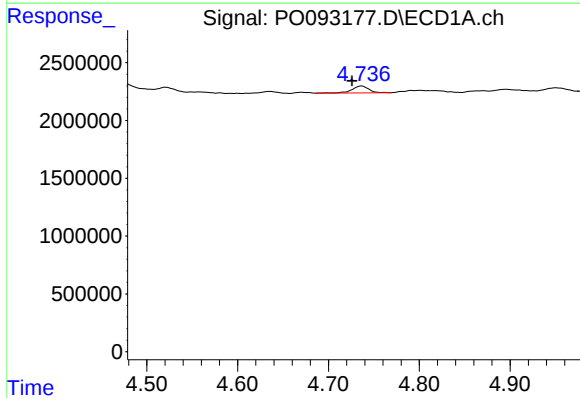
R.T.: 6.111 min
Delta R.T.: 0.022 min
Response: 1943157
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



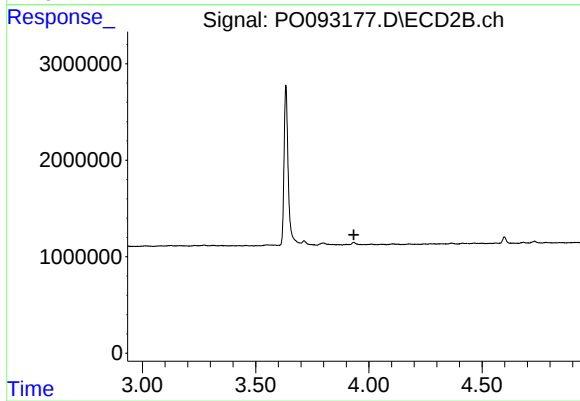
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



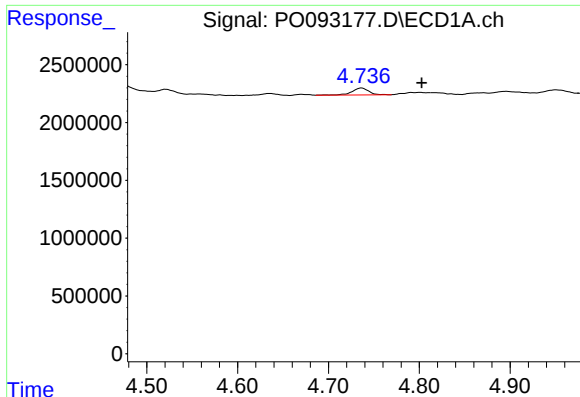
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 769768
Conc: 25.40 ng/ml



#9 AR-1221-2

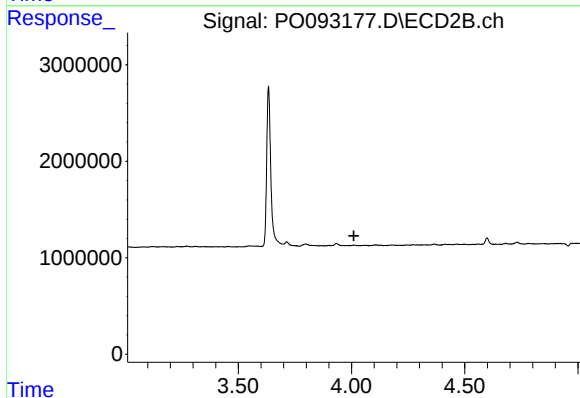
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#10 AR-1221-3

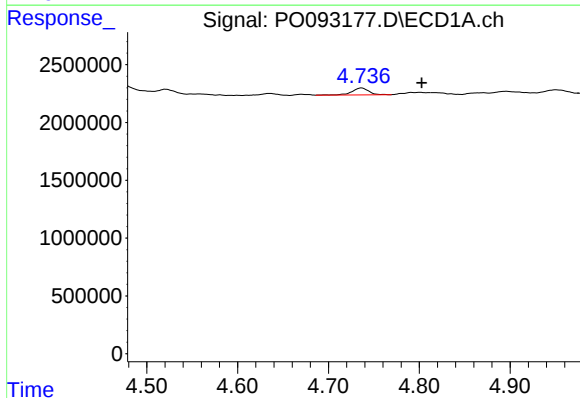
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 769768
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



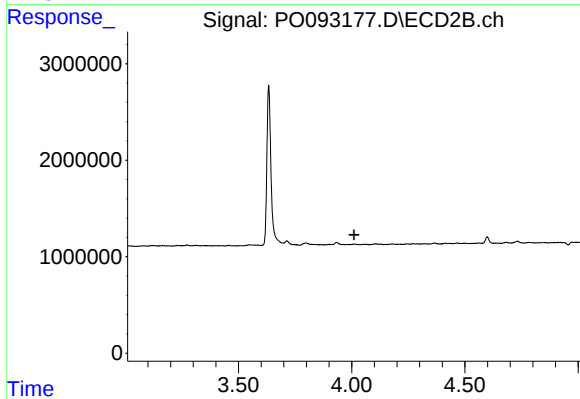
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



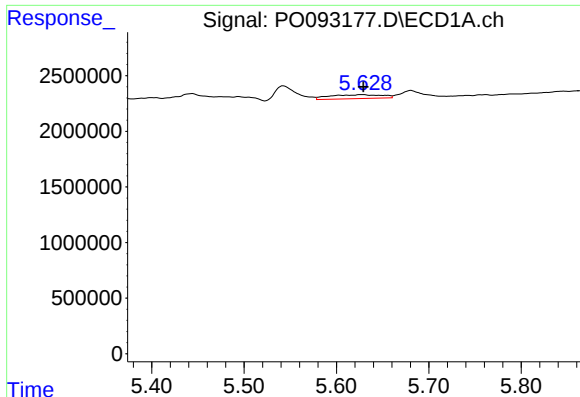
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 769768
Conc: 10.54 ng/ml



#11 AR-1232-1

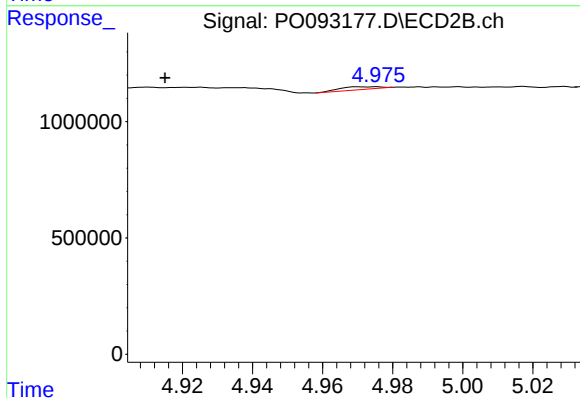
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#13 AR-1232-3

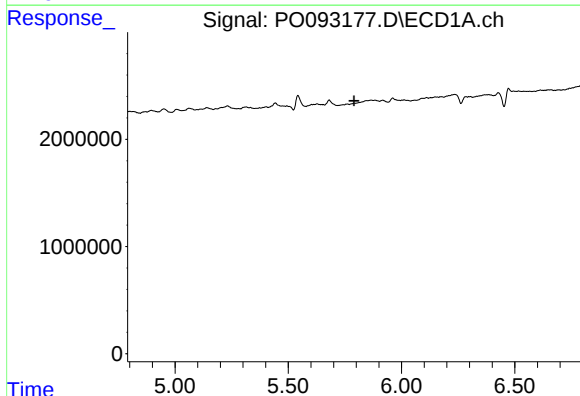
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 1395878
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



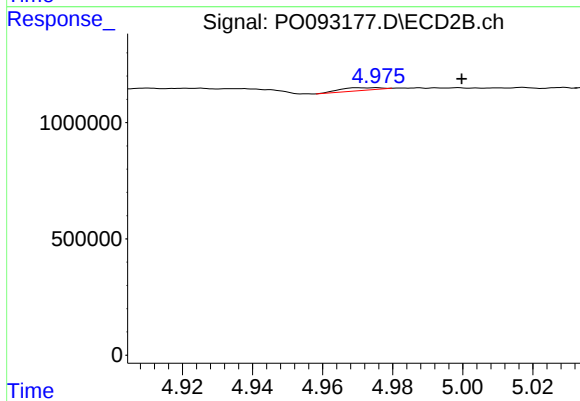
#13 AR-1232-3

R.T.: 4.975 min
Delta R.T.: 0.060 min
Response: 96640
Conc: 7.64 ng/ml



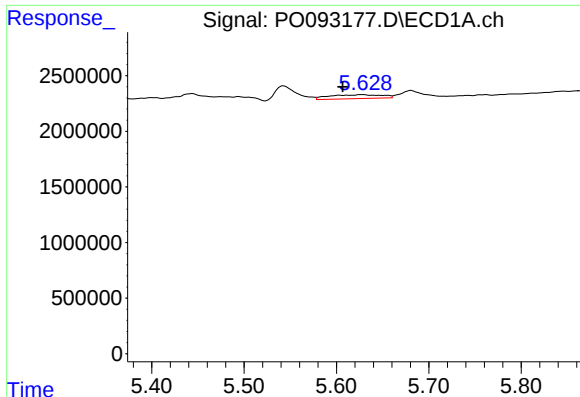
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

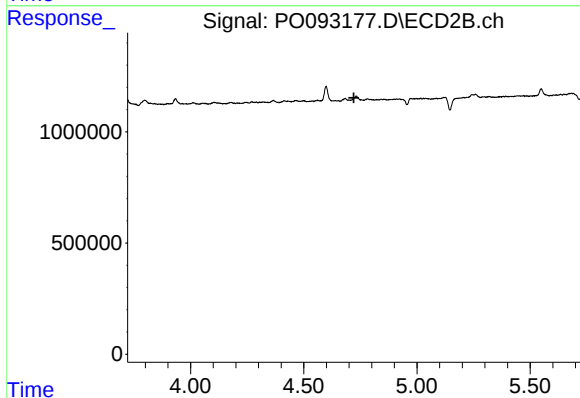
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 96640
Conc: 7.55 ng/ml



#16 AR-1242-1

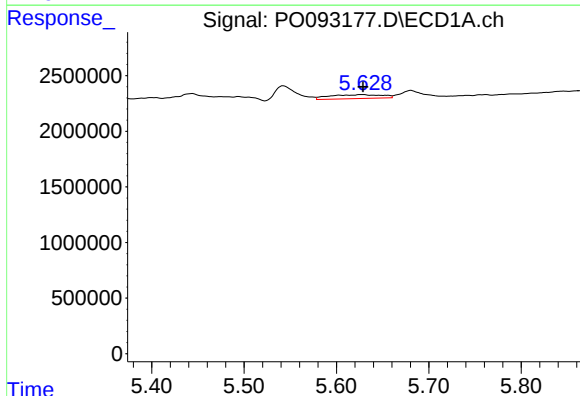
R.T.: 5.628 min
Delta R.T.: 0.021 min
Response: 1395878
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



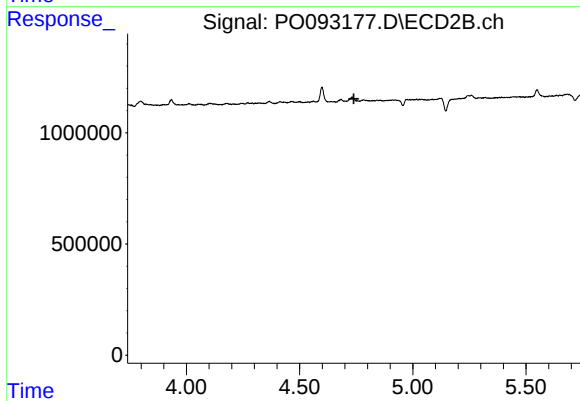
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



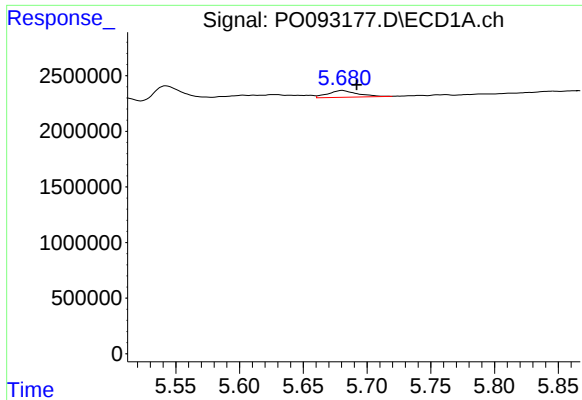
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 1395878
Conc: 11.63 ng/ml



#17 AR-1242-2

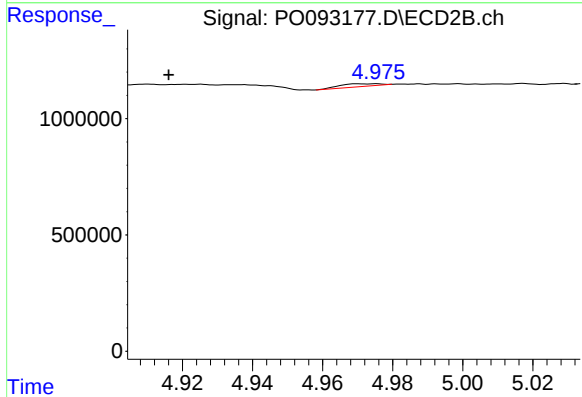
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

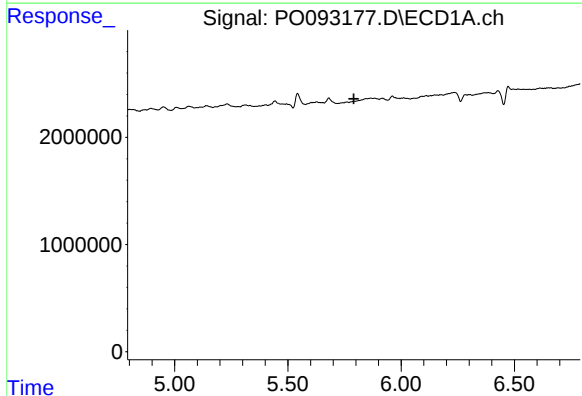
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 971400
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



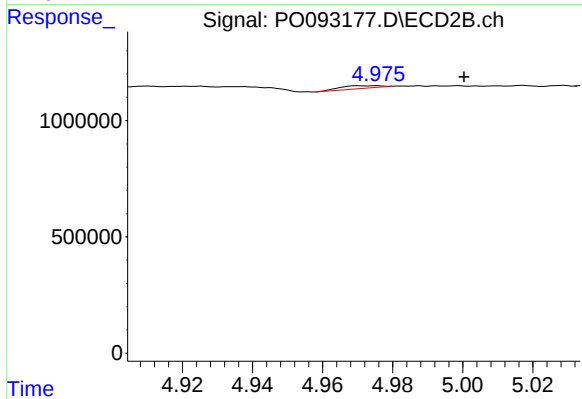
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: 0.059 min
Response: 96640
Conc: 4.13 ng/ml



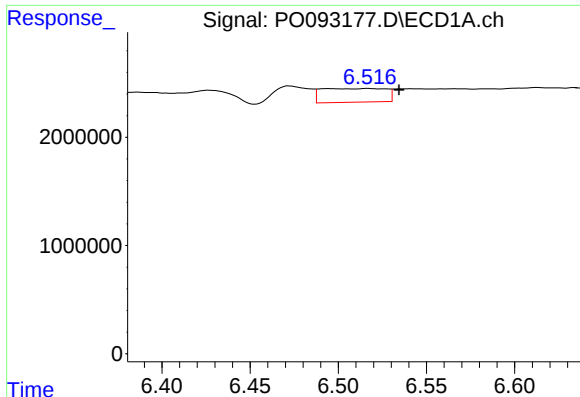
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#19 AR-1242-4

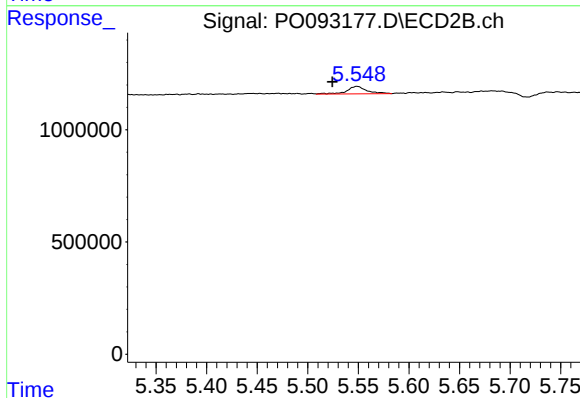
R.T.: 4.975 min
Delta R.T.: -0.026 min
Response: 96640
Conc: 3.71 ng/ml



#20 AR-1242-5

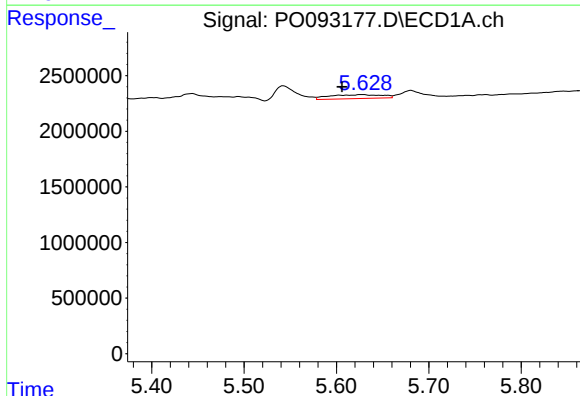
R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 3202273
Conc: 51.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



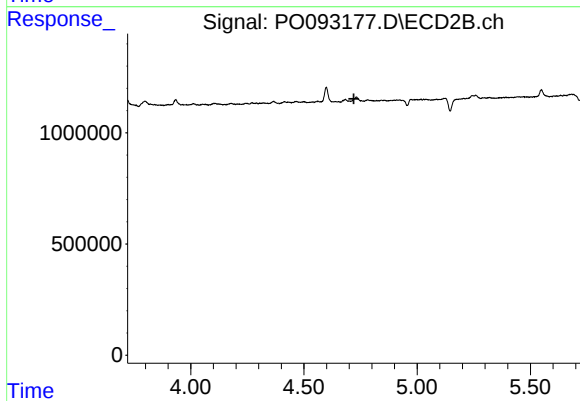
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: 0.024 min
Response: 453191
Conc: 15.86 ng/ml



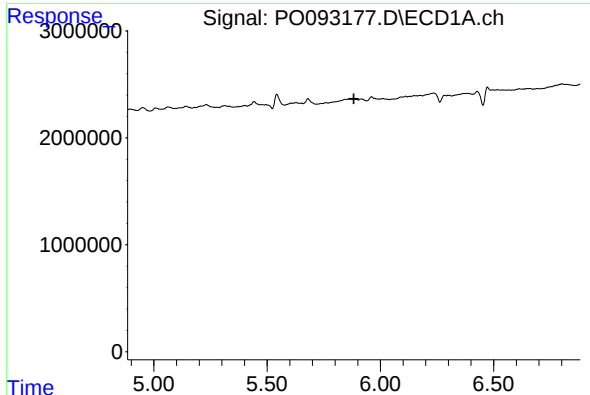
#21 AR-1248-1

R.T.: 5.628 min
Delta R.T.: 0.022 min
Response: 1395878
Conc: 22.45 ng/ml



#21 AR-1248-1

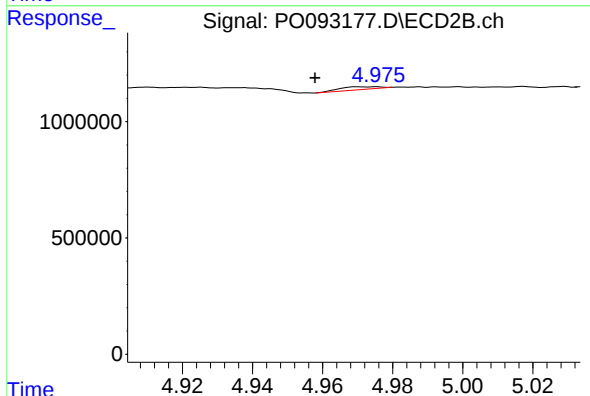
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

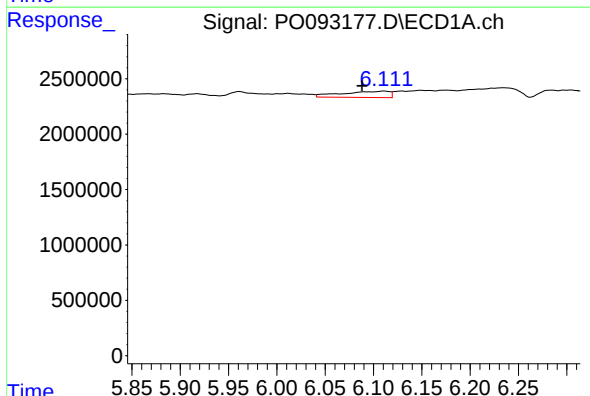
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



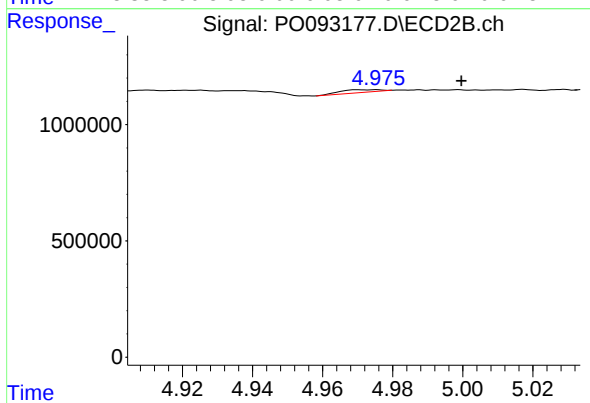
#22 AR-1248-2

R.T.: 4.975 min
Delta R.T.: 0.017 min
Response: 96640
Conc: 2.67 ng/ml



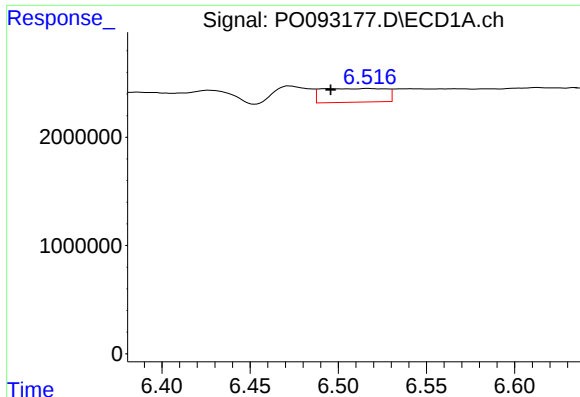
#23 AR-1248-3

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 1943157
Conc: 18.67 ng/ml



#23 AR-1248-3

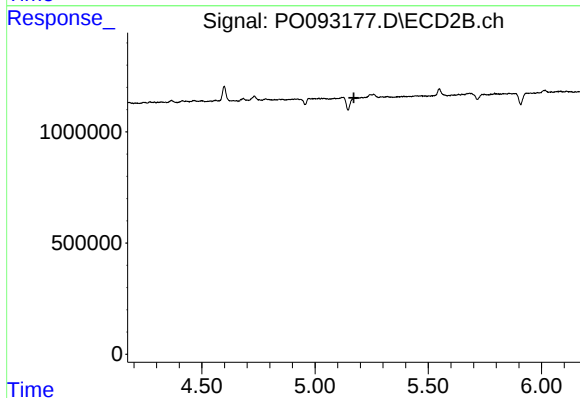
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 96640
Conc: 2.58 ng/ml



#24 AR-1248-4

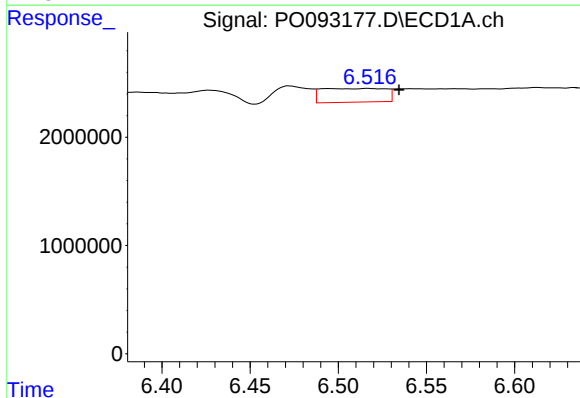
R.T.: 6.517 min
Delta R.T.: 0.021 min
Response: 3202273
Conc: 31.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



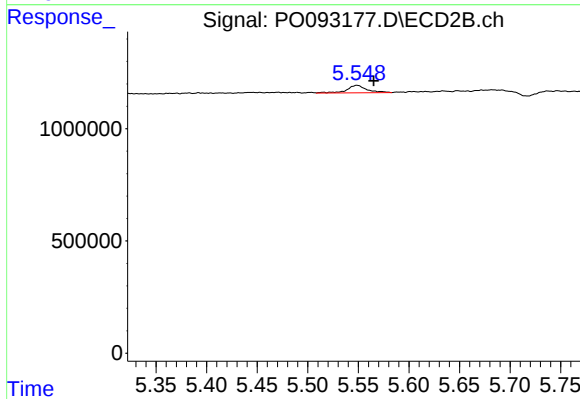
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



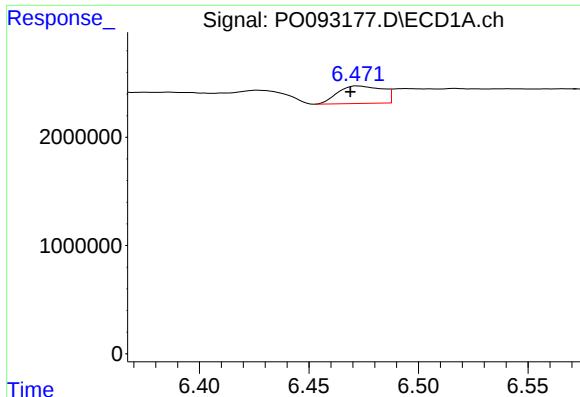
#25 AR-1248-5

R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 3202273
Conc: 31.28 ng/ml



#25 AR-1248-5

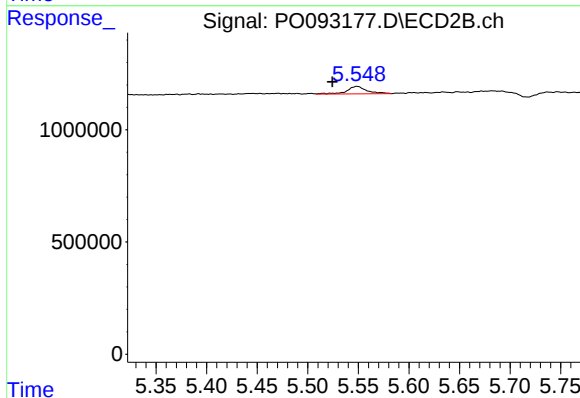
R.T.: 5.549 min
Delta R.T.: -0.016 min
Response: 453191
Conc: 12.32 ng/ml



#26 AR-1254-1

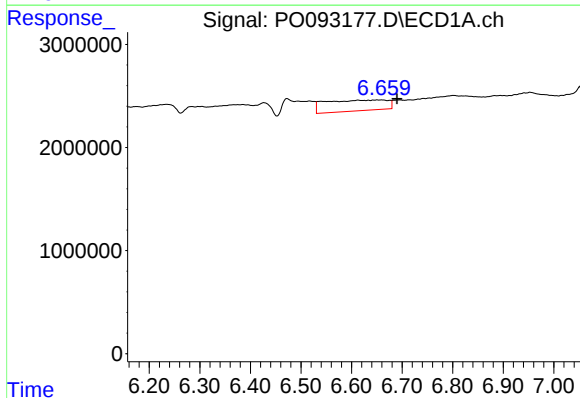
R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 2291984
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



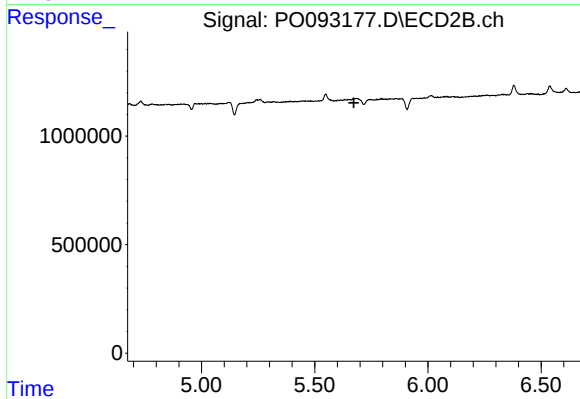
#26 AR-1254-1

R.T.: 5.549 min
Delta R.T.: 0.025 min
Response: 453191
Conc: 7.22 ng/ml



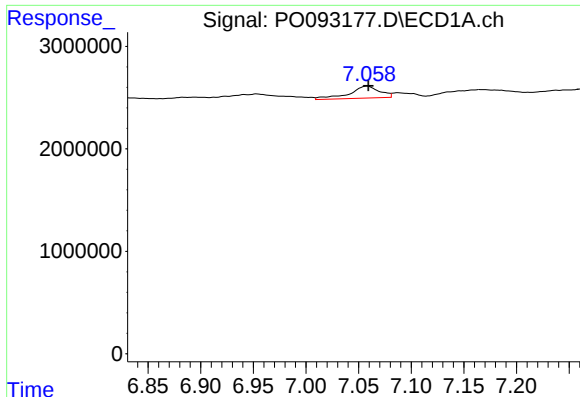
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: -0.039 min
Response: 8890335
Conc: 52.03 ng/ml



#27 AR-1254-2

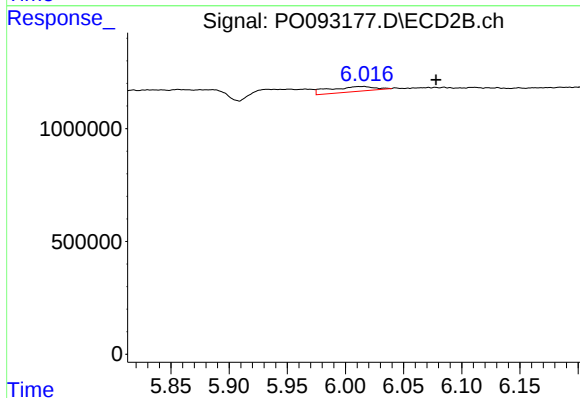
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

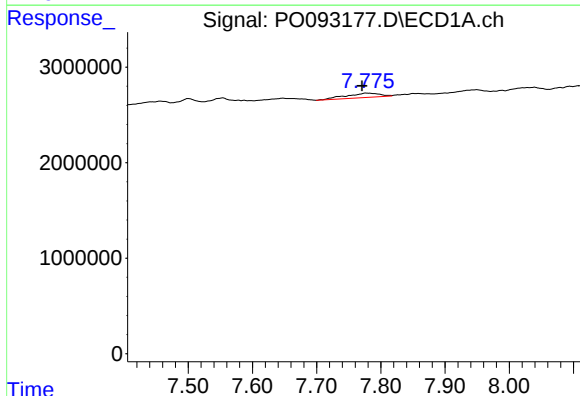
R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 2340298
Conc: 14.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



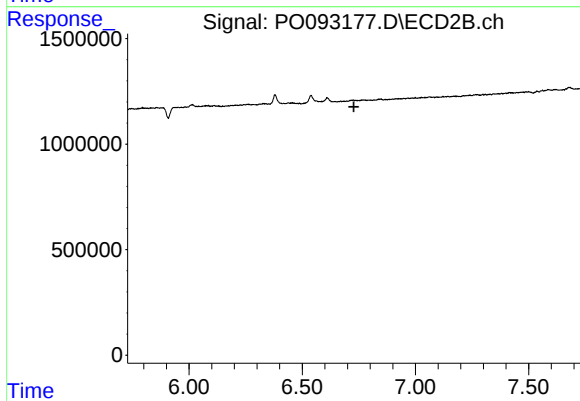
#28 AR-1254-3

R.T.: 6.016 min
Delta R.T.: -0.062 min
Response: 620316
Conc: 7.21 ng/ml



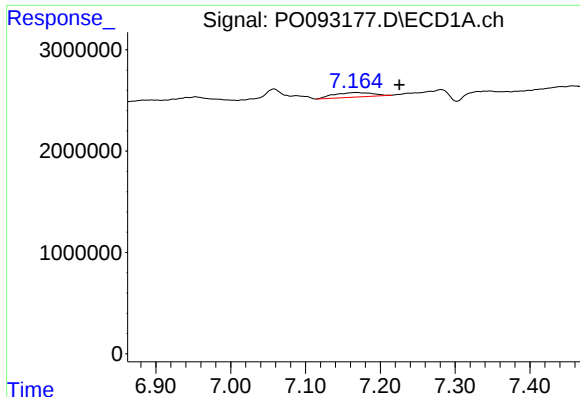
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 1678263
Conc: 12.39 ng/ml



#30 AR-1254-5

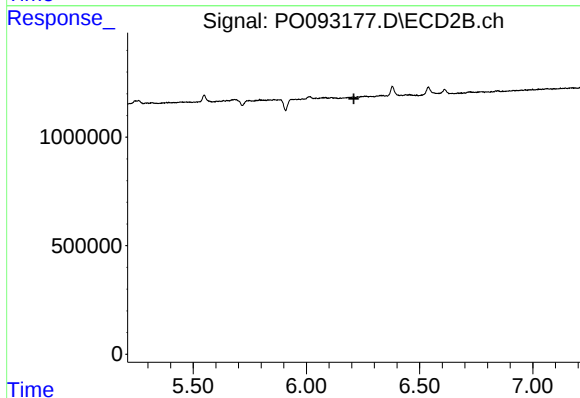
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

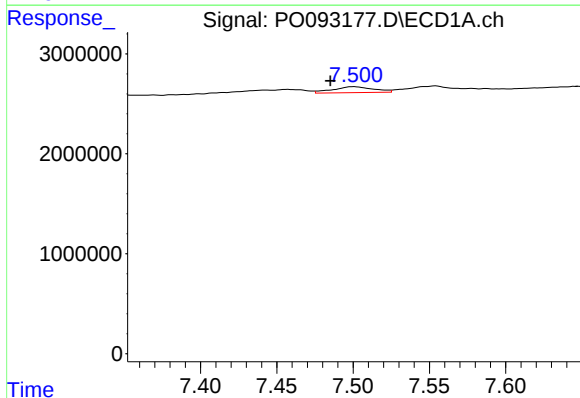
R.T.: 7.167 min
Delta R.T.: -0.058 min
Response: 1635986
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



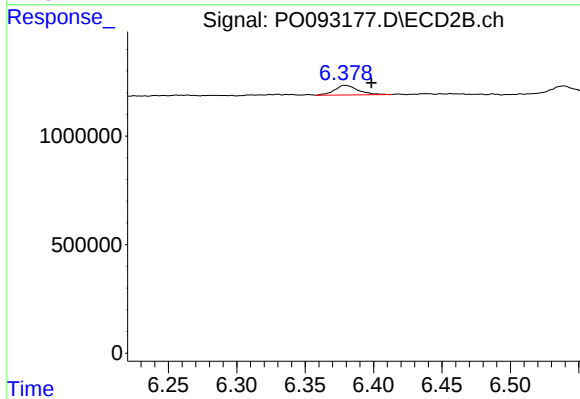
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



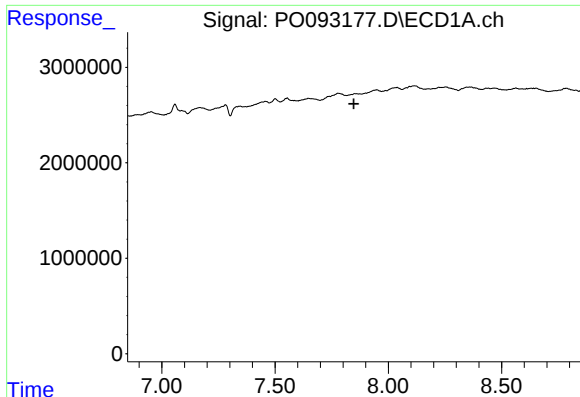
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.015 min
Response: 1113549
Conc: 7.54 ng/ml



#32 AR-1260-2

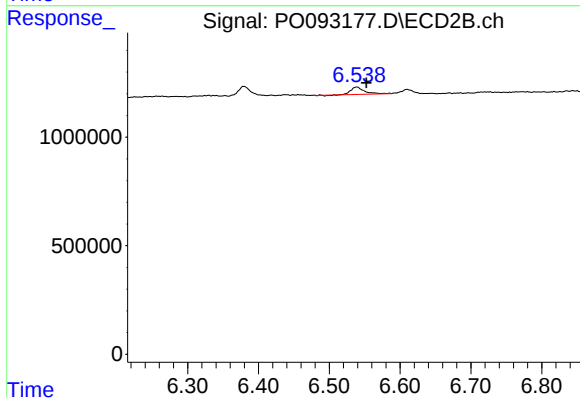
R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 530049
Conc: 7.33 ng/ml



#33 AR-1260-3

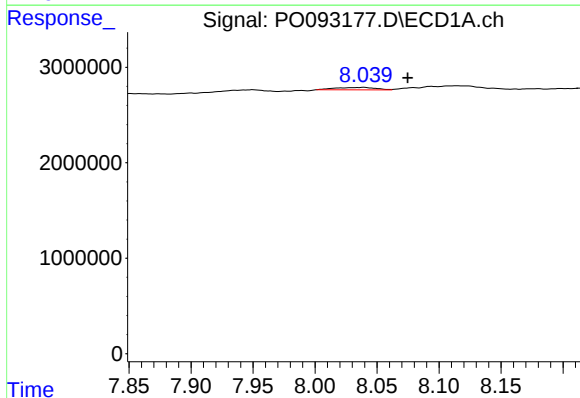
R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



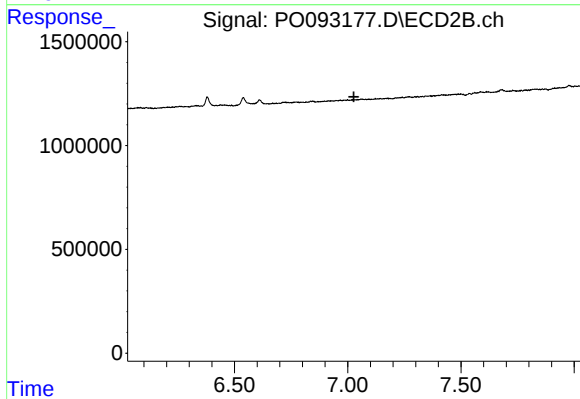
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.013 min
Response: 438303
Conc: 6.55 ng/ml



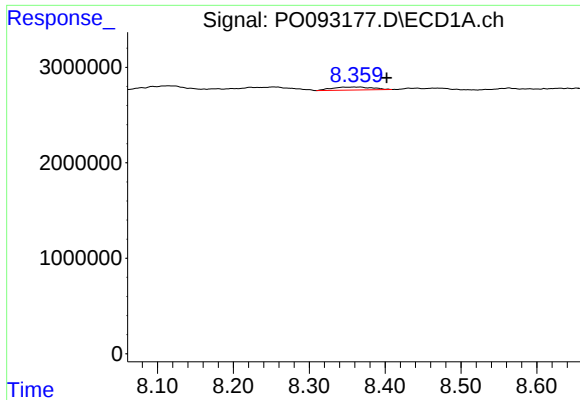
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: -0.036 min
Response: 589166
Conc: 4.59 ng/ml



#34 AR-1260-4

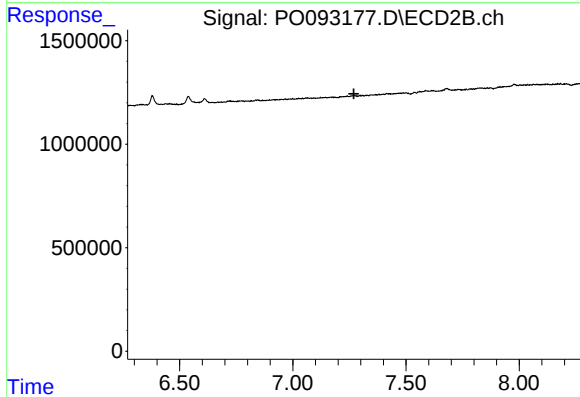
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

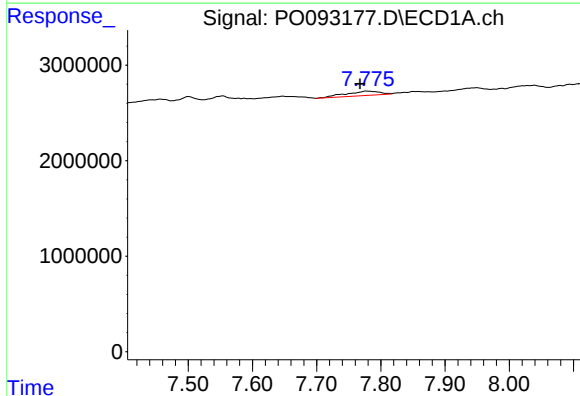
R.T.: 8.359 min
Delta R.T.: -0.043 min
Response: 1166089
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



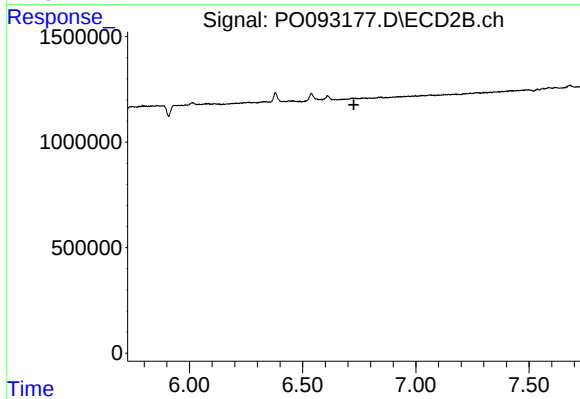
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



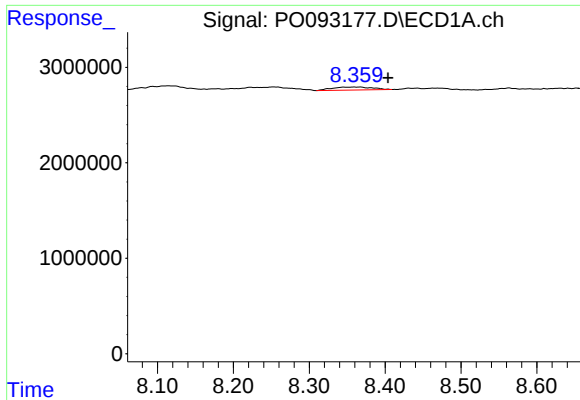
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 1678263
Conc: 16.88 ng/ml



#36 AR-1262-1

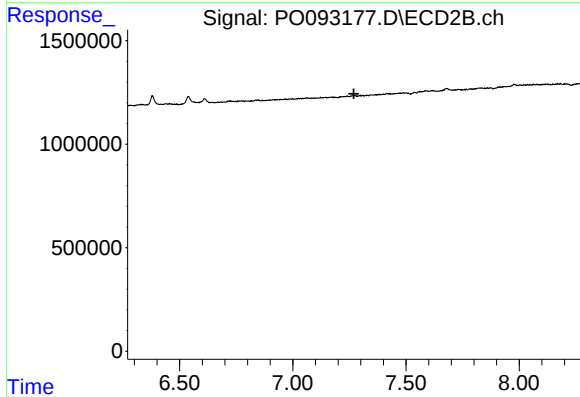
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

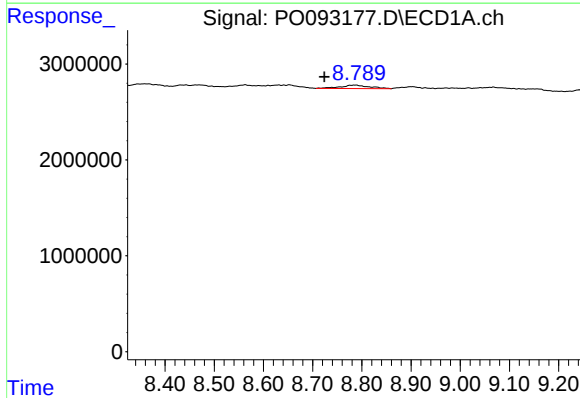
R.T.: 8.359 min
Delta R.T.: -0.045 min
Response: 1166089
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



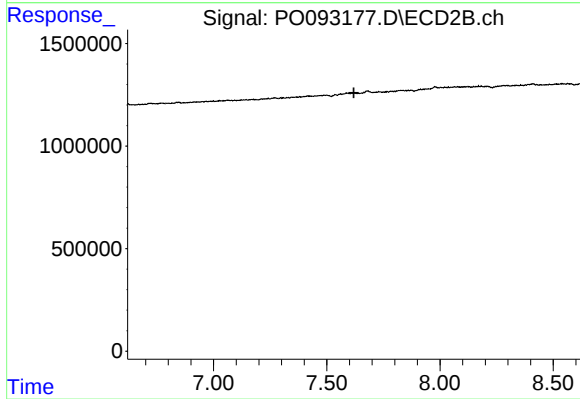
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



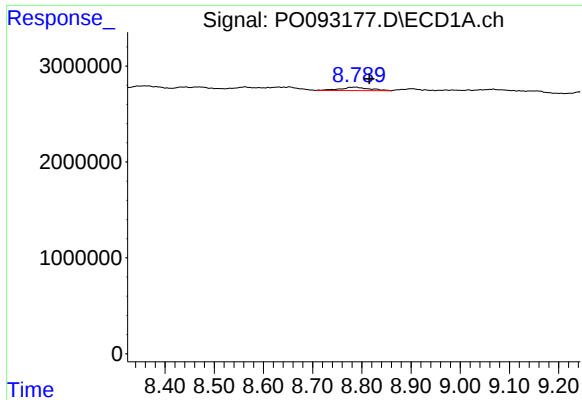
#38 AR-1262-3

R.T.: 8.787 min
Delta R.T.: 0.063 min
Response: 1456580
Conc: 8.62 ng/ml



#38 AR-1262-3

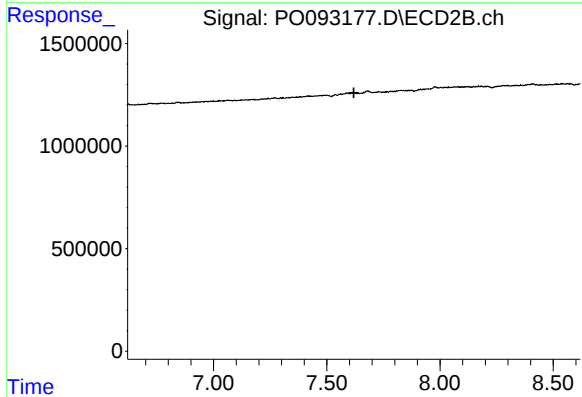
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

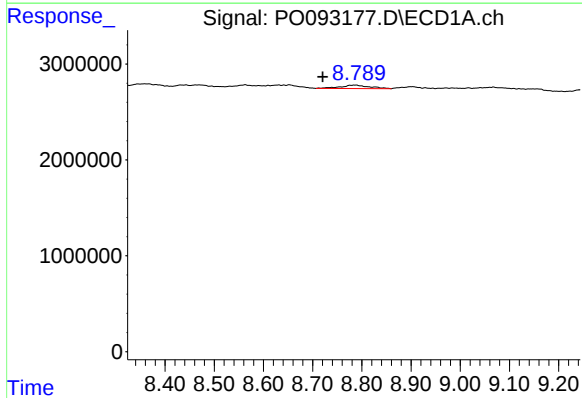
R.T.: 8.787 min
Delta R.T.: -0.028 min
Response: 1456580
Conc: 16.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



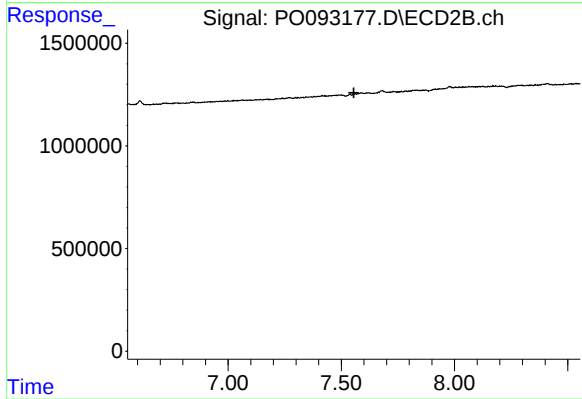
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



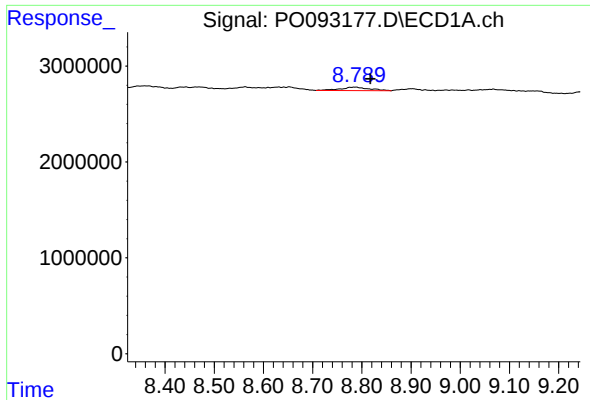
#41 AR-1268-1

R.T.: 8.787 min
Delta R.T.: 0.066 min
Response: 1456580
Conc: 4.56 ng/ml



#41 AR-1268-1

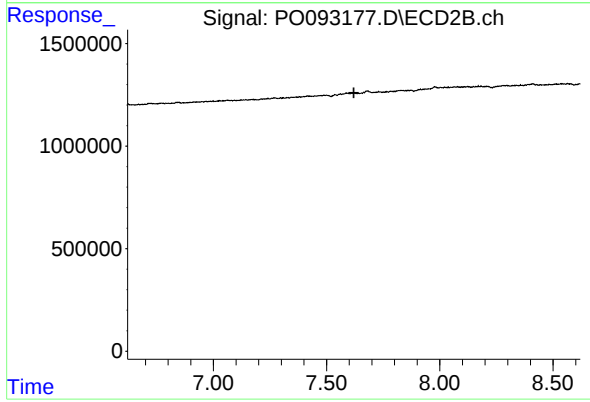
R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: -0.031 min
Response: 1456580
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.