

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032223\
 Data File : P0093437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:08
 Operator : YP/AJ
 Sample : PB151616BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:04:16 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...	4.426	3.632	53247330	20364232	17.004	18.056
2)	SA Decachlor...	10.254	8.658	41465901	18262425	19.159	18.652
Target Compounds							
3)	L1 AR-1016-1	5.610	0.000	48282	0	0.505	N.D. #
4)	L1 AR-1016-2	5.629	0.000	117917	0	0.826	N.D. #
5)	L1 AR-1016-3	5.696	0.000	54277	0	0.598	N.D. #
7)	L1 AR-1016-5	6.098	0.000	410476	0	5.482	N.D. #
8)	L2 AR-1221-1	4.632	0.000	140096	0	3.466	N.D. #
9)	L2 AR-1221-2	4.734	0.000	721872	0	23.820	N.D. #
10)	L2 AR-1221-3	4.813	0.000	195756	0	2.141	N.D. #
11)	L3 AR-1232-1	4.813	0.000	195756	0	2.681	N.D. #
12)	L3 AR-1232-2	5.349	0.000	10694	0	0.297	N.D. #
13)	L3 AR-1232-3	5.629	0.000	117917	0	1.801	N.D. #
15)	L3 AR-1232-5	5.881	0.000	137874	0	4.969	N.D. #
16)	L4 AR-1242-1	5.610	0.000	48282	0	0.589	N.D. #
17)	L4 AR-1242-2	5.629	0.000	117917	0	0.982	N.D. #
18)	L4 AR-1242-3	5.696	0.000	54277	0	0.707	N.D. #
20)	L4 AR-1242-5	6.525	0.000	62366	0	0.998	N.D. #
21)	L5 AR-1248-1	5.610	0.000	48282	0	0.777	N.D. #
22)	L5 AR-1248-2	5.881	0.000	137874	0	1.444	N.D. #
23)	L5 AR-1248-3	6.098	0.000	410476	0	3.945	N.D. #
24)	L5 AR-1248-4	6.497	0.000	48624	0	0.477	N.D. #
25)	L5 AR-1248-5	6.525	0.000	62366	0	0.609	N.D. #
26)	L6 AR-1254-1	6.489	0.000	156577	0	1.340	N.D. #
27)	L6 AR-1254-2	6.686	0.000	143226	0	0.838	N.D. #
28)	L6 AR-1254-3	7.055	0.000	431015	0	2.593	N.D. #
29)	L6 AR-1254-4	7.343	0.000	141285	0	1.325	N.D. #
30)	L6 AR-1254-5	7.767	0.000	1271641	0	9.391	N.D. #
31)	L7 AR-1260-1	7.216	0.000	172622	0	1.332	N.D. #
32)	L7 AR-1260-2	7.473	0.000	23750	0	0.161	N.D. #
33)	L7 AR-1260-3	7.848	0.000	74397	0	0.661	N.D. #
34)	L7 AR-1260-4	8.071	0.000	10943	0	0.085	N.D. #
35)	L7 AR-1260-5	8.431	0.000	445715	0	1.995	N.D. #
36)	L8 AR-1262-1	7.767	0.000	1271641	0	12.793	N.D. #
37)	L8 AR-1262-2	8.431	0.000	445715	0	1.878	N.D. #
38)	L8 AR-1262-3	8.720	0.000	54467	0	0.323	N.D. #
39)	L8 AR-1262-4	8.801	0.000	134817	0	1.505	N.D. #
40)	L8 AR-1262-5	9.493	0.000	135455	0	1.418	N.D. #
41)	L9 AR-1268-1	8.720	0.000	54467	0	0.171	N.D. #
42)	L9 AR-1268-2	8.801	0.000	134817	0	0.464	N.D. #
43)	L9 AR-1268-3	9.049	0.000	511444	0	2.004	N.D. #
44)	L9 AR-1268-4	9.493	0.000	135455	0	1.268	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032223\
 Data File : P0093437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:08
 Operator : YP/AJ
 Sample : PB151616BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:04:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.904	0.000	46379	0	0.058	N.D. #

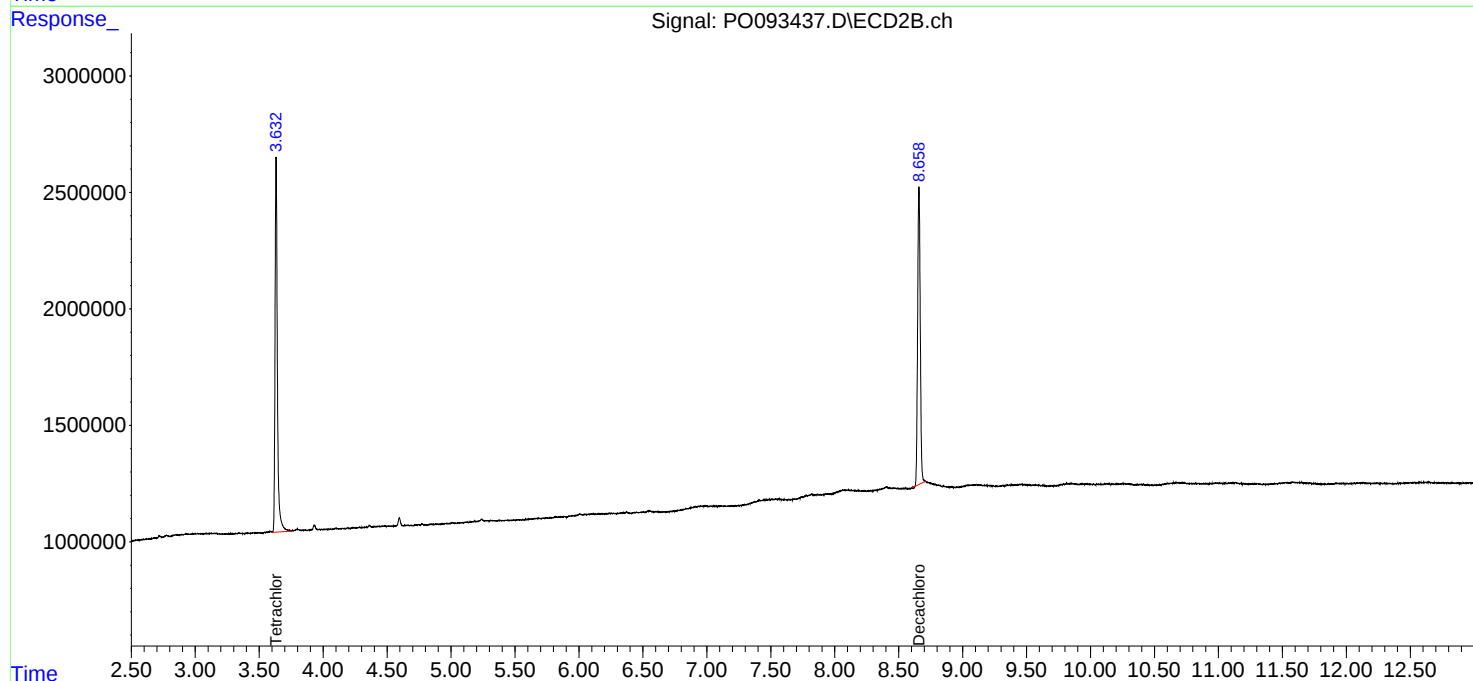
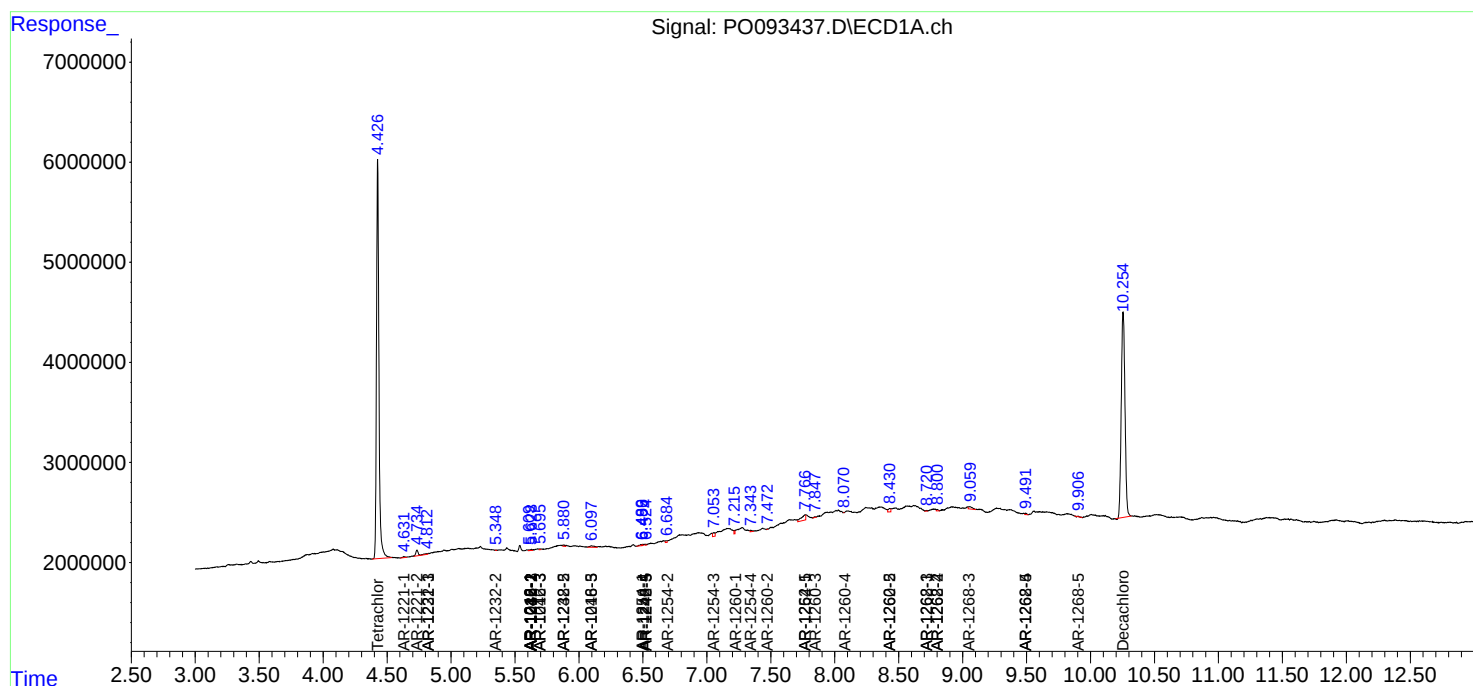
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

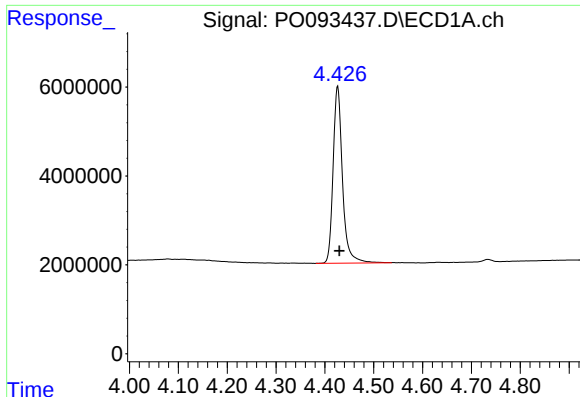
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032223\
Data File : P0093437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 19:08
Operator : YP/AJ
Sample : PB151616BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:04:16 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

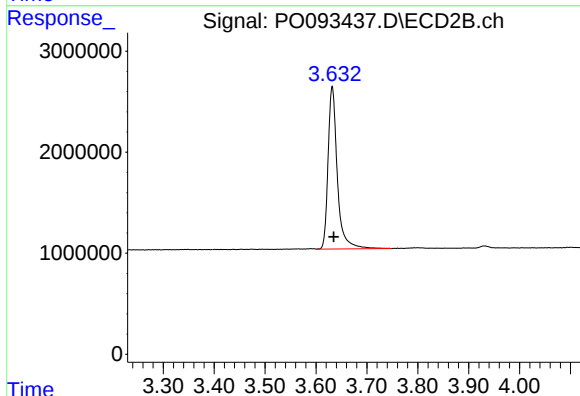




#1 Tetrachloro-m-xylene

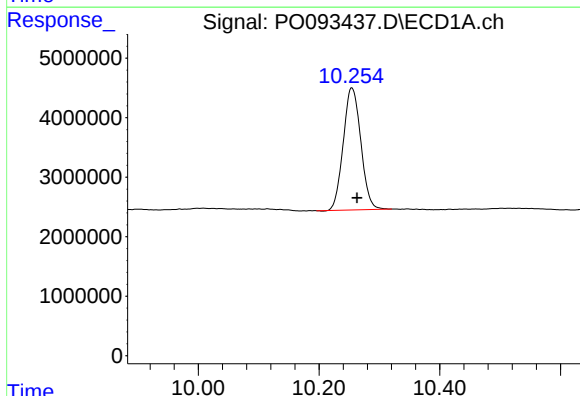
R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 53247330
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



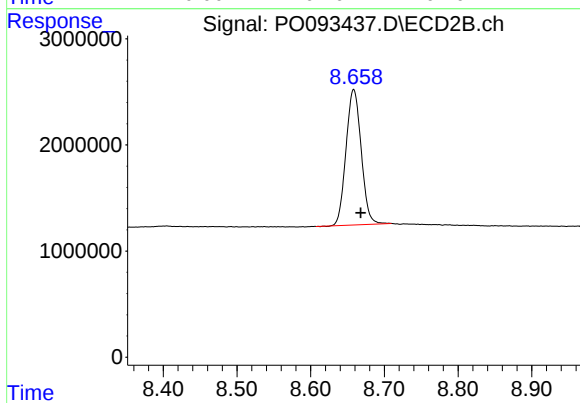
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 20364232
Conc: 18.06 ng/ml



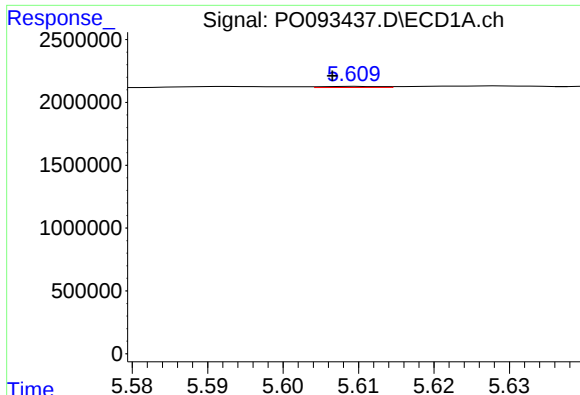
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.009 min
Response: 41465901
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

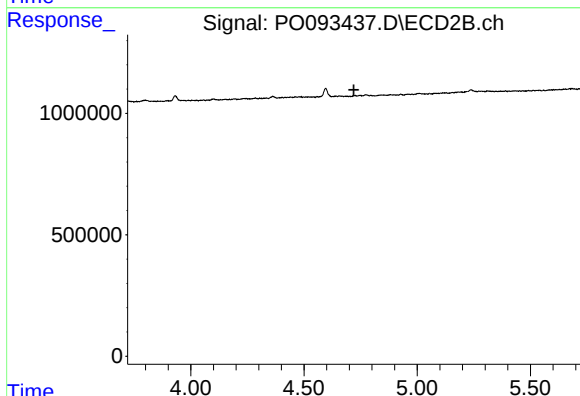
R.T.: 8.658 min
Delta R.T.: -0.010 min
Response: 18262425
Conc: 18.65 ng/ml



#3 AR-1016-1

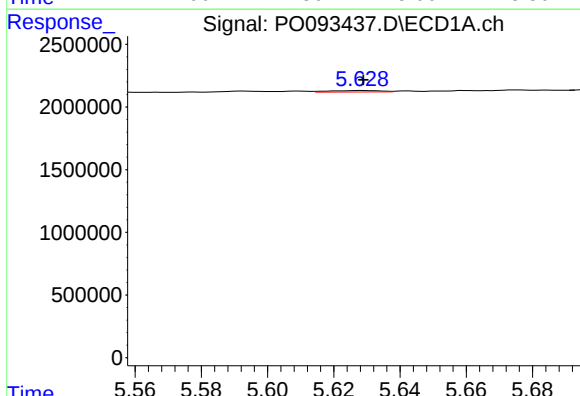
R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 48282
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



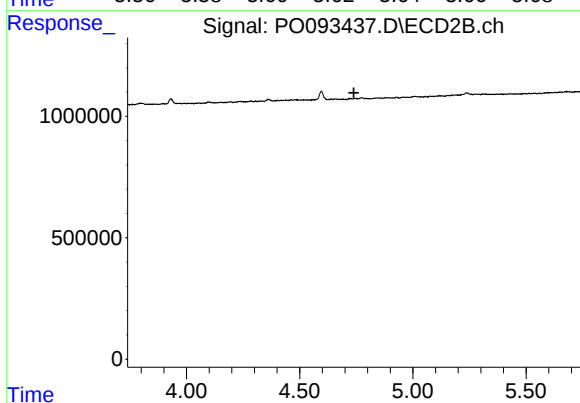
#3 AR-1016-1

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



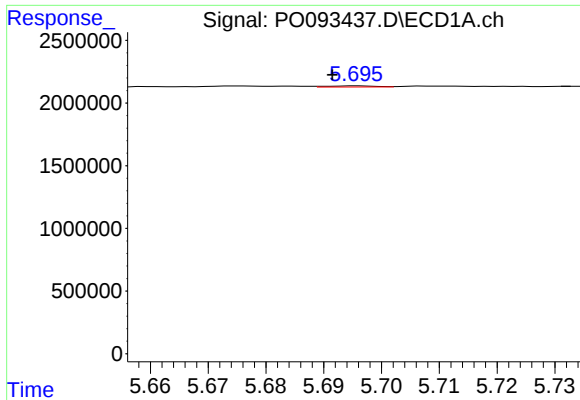
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 117917
Conc: 0.83 ng/ml



#4 AR-1016-2

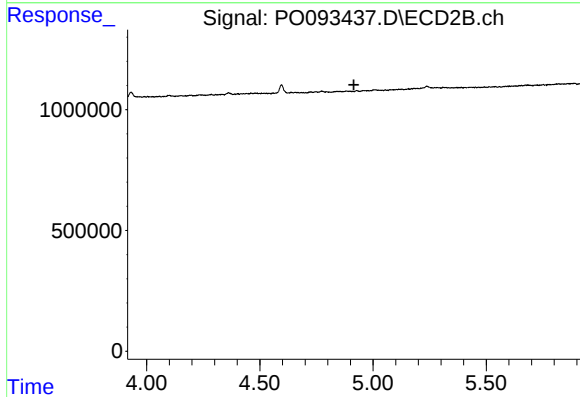
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

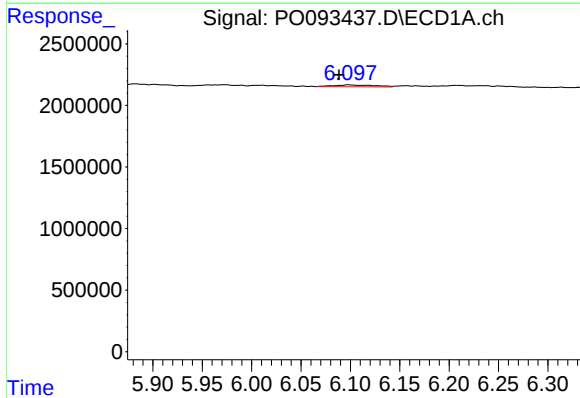
R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 54277
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



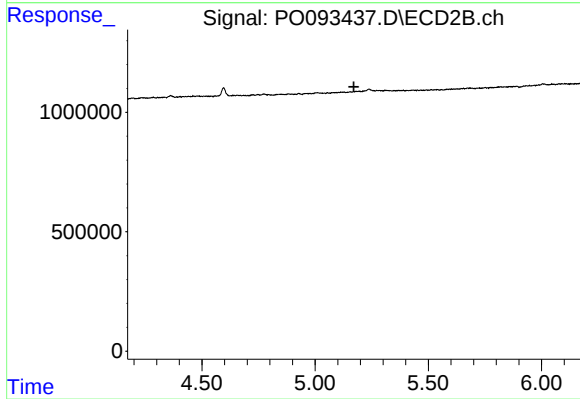
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



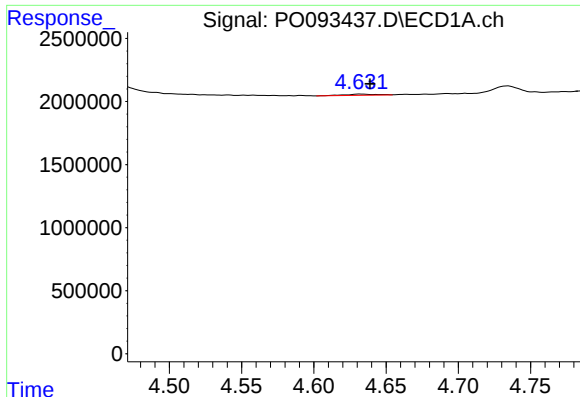
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 410476
Conc: 5.48 ng/ml



#7 AR-1016-5

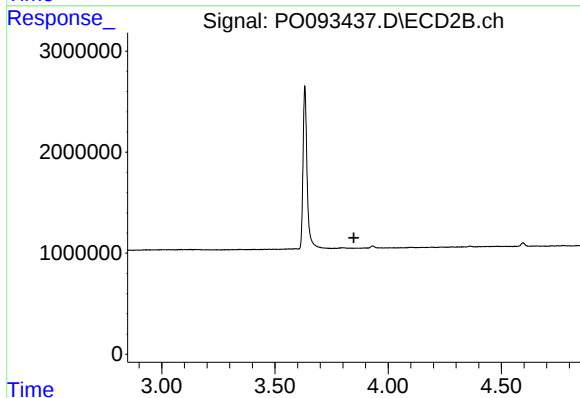
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 AR-1221-1

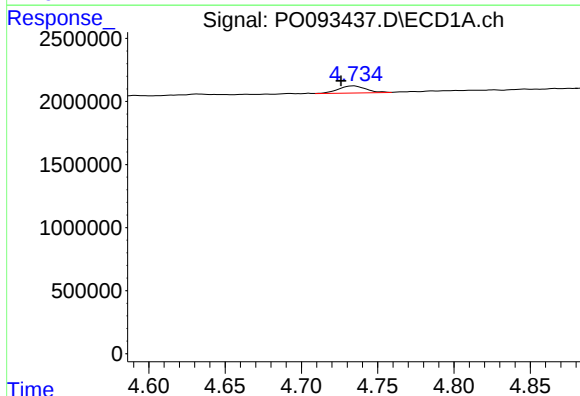
R.T.: 4.632 min
Delta R.T.: -0.007 min
Response: 140096
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



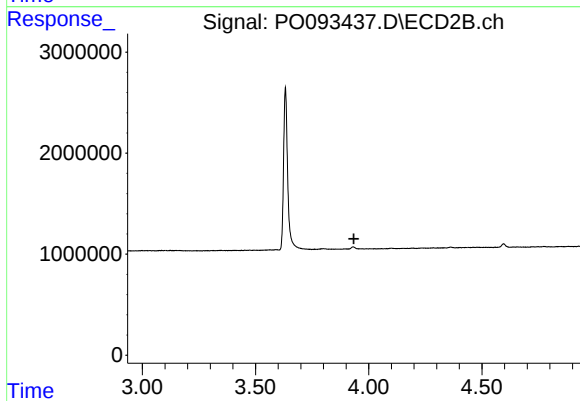
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



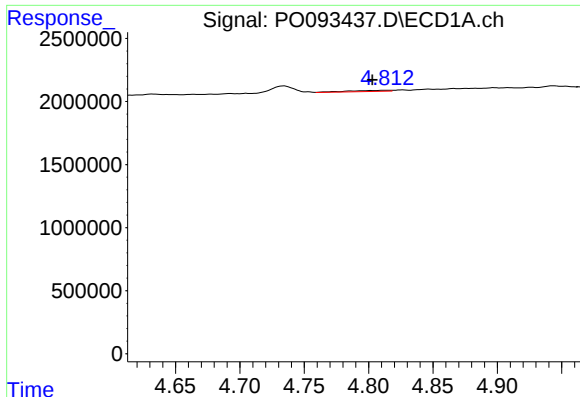
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 721872
Conc: 23.82 ng/ml



#9 AR-1221-2

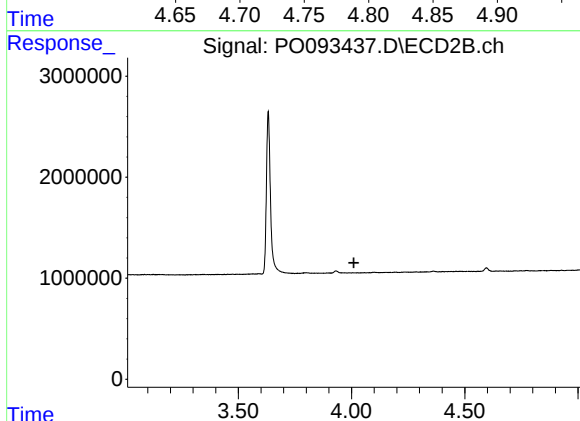
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#10 AR-1221-3

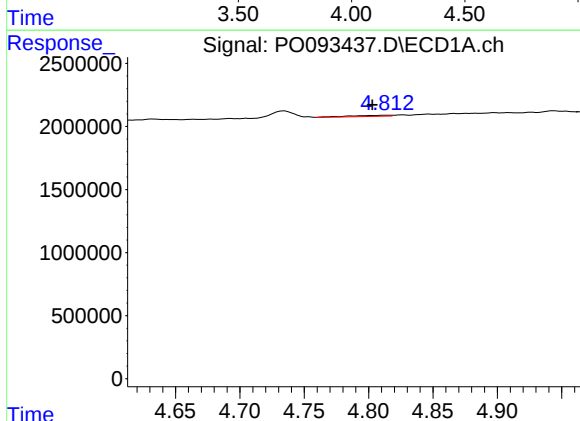
R.T.: 4.813 min
Delta R.T.: 0.010 min
Response: 195756
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



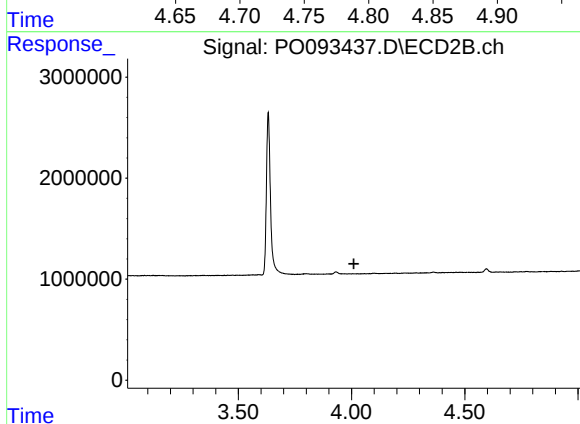
#10 AR-1221-3

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



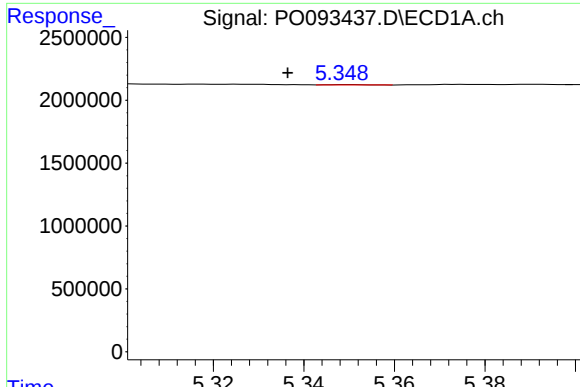
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: 0.010 min
Response: 195756
Conc: 2.68 ng/ml



#11 AR-1232-1

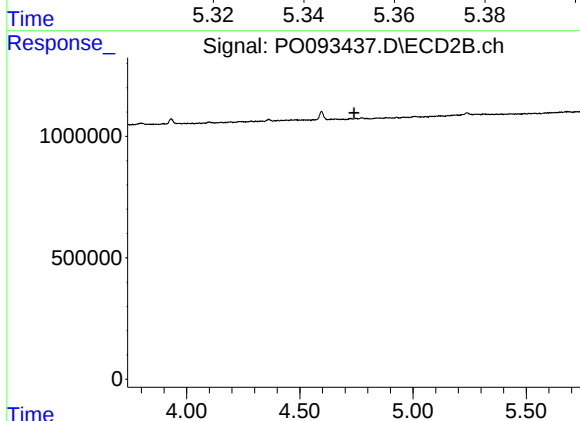
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#12 AR-1232-2

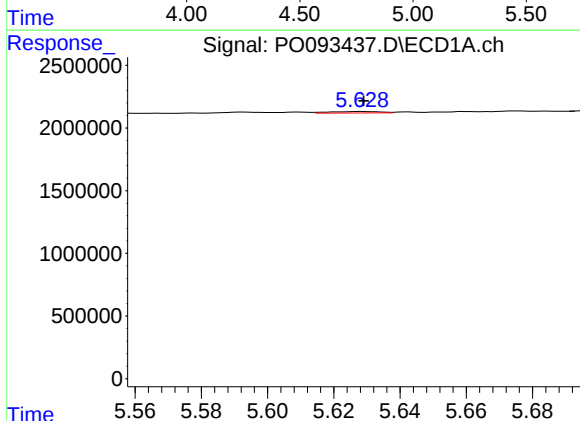
R.T.: 5.349 min
Delta R.T.: 0.012 min
Response: 10694
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



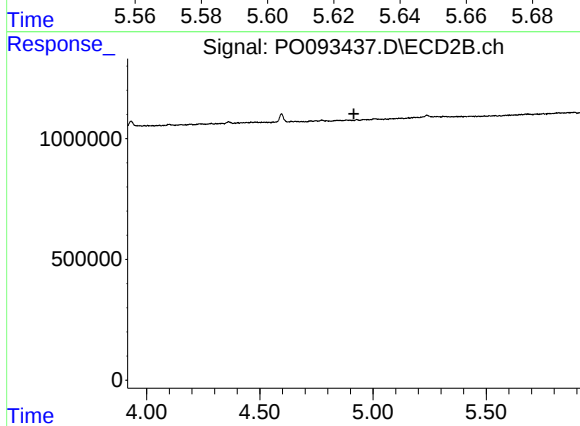
#12 AR-1232-2

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



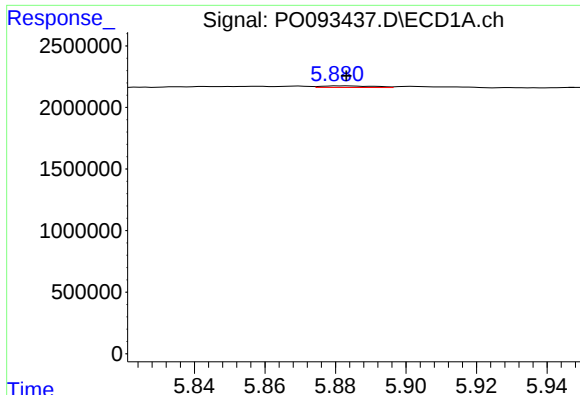
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 117917
Conc: 1.80 ng/ml



#13 AR-1232-3

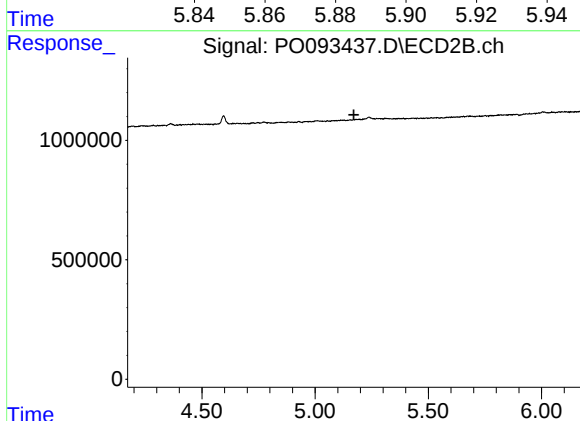
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#15 AR-1232-5

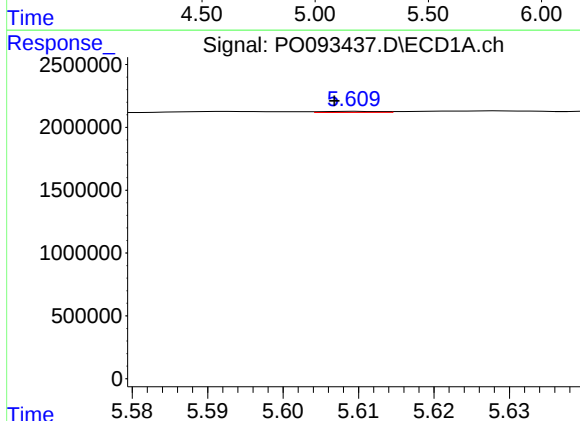
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 137874
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



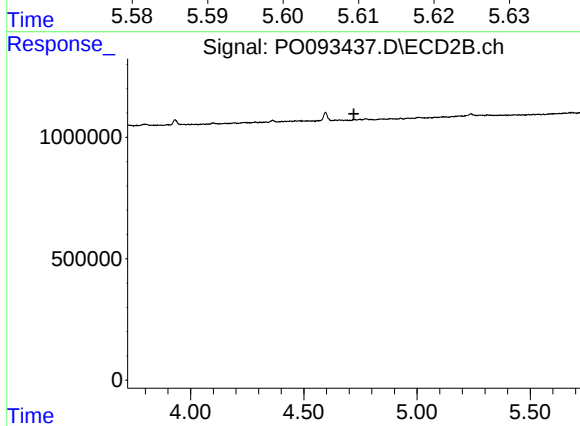
#15 AR-1232-5

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



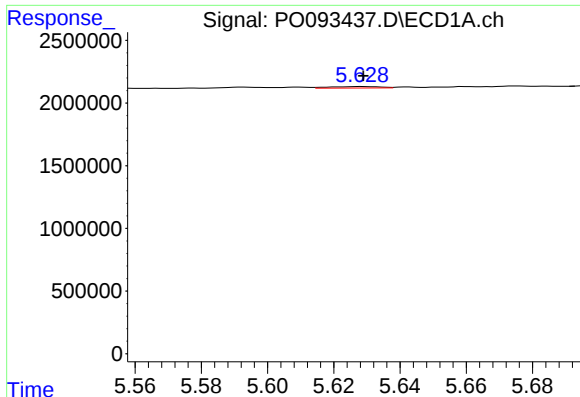
#16 AR-1242-1

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 48282
Conc: 0.59 ng/ml



#16 AR-1242-1

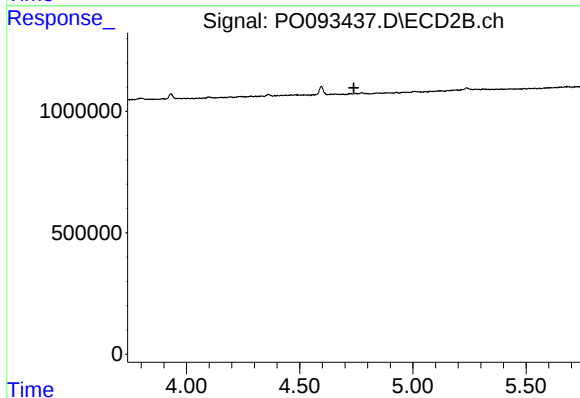
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

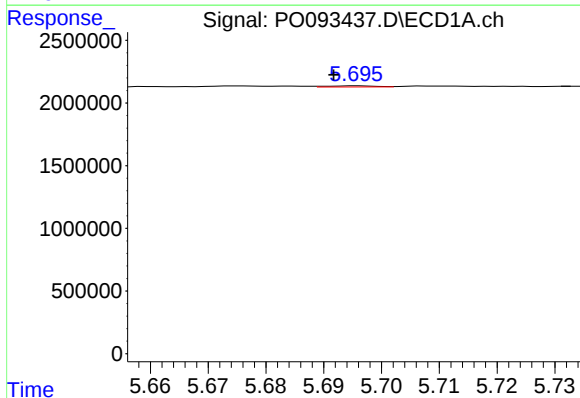
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 117917
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



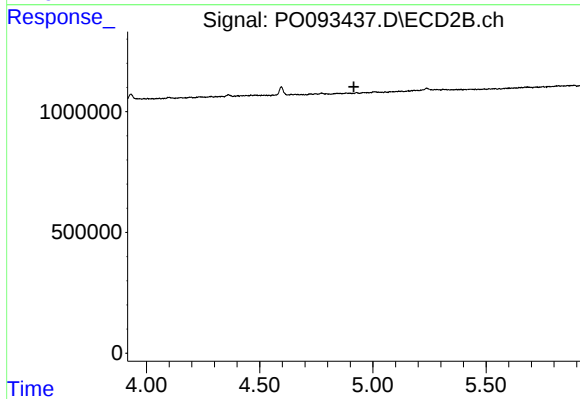
#17 AR-1242-2

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



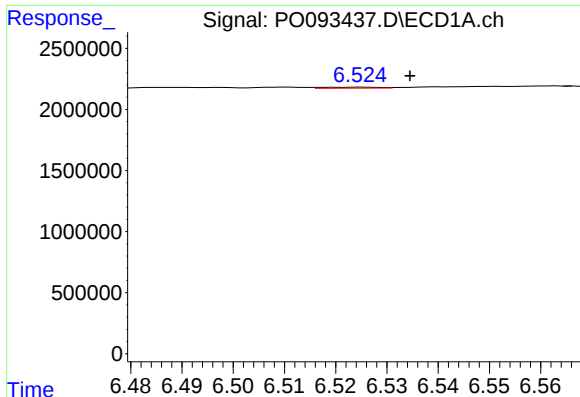
#18 AR-1242-3

R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 54277
Conc: 0.71 ng/ml



#18 AR-1242-3

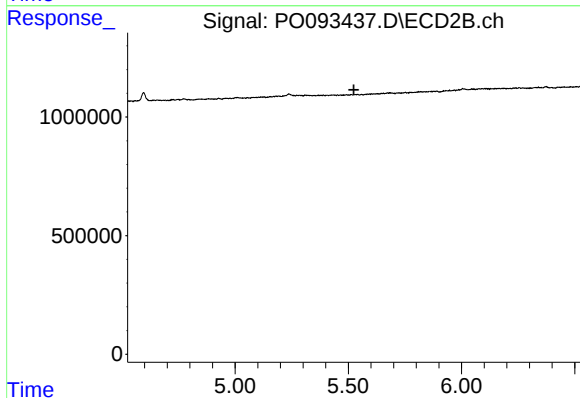
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

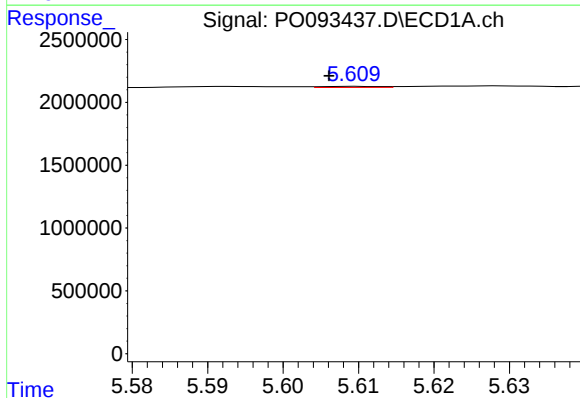
R.T.: 6.525 min
Delta R.T.: -0.010 min
Response: 62366
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



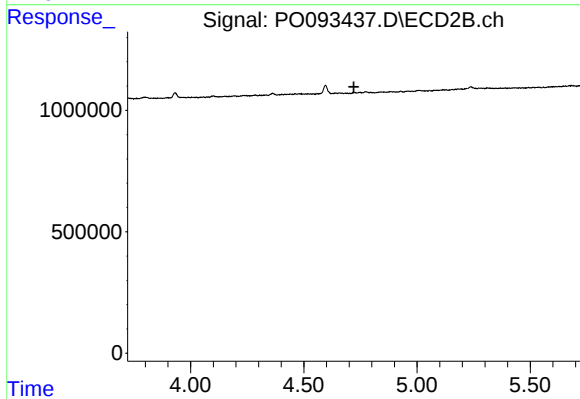
#20 AR-1242-5

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



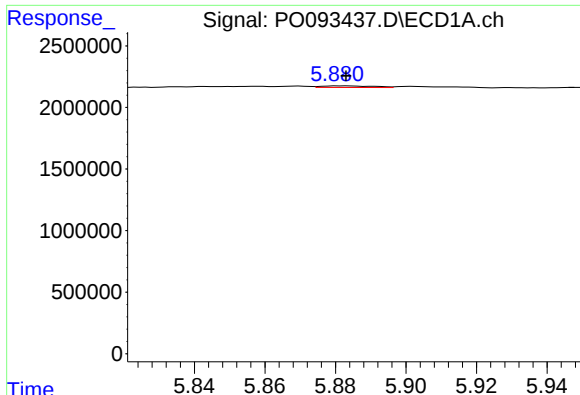
#21 AR-1248-1

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 48282
Conc: 0.78 ng/ml



#21 AR-1248-1

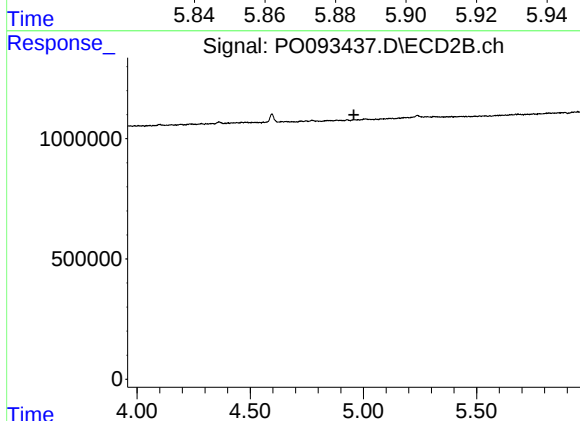
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

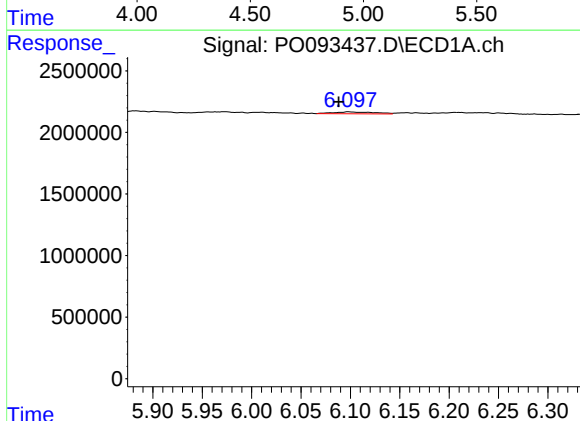
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 137874
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



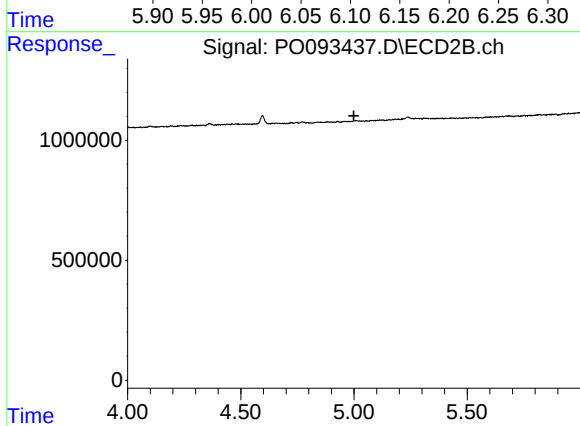
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



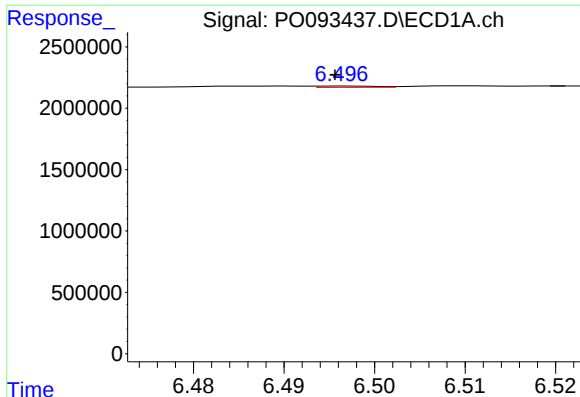
#23 AR-1248-3

R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 410476
Conc: 3.94 ng/ml



#23 AR-1248-3

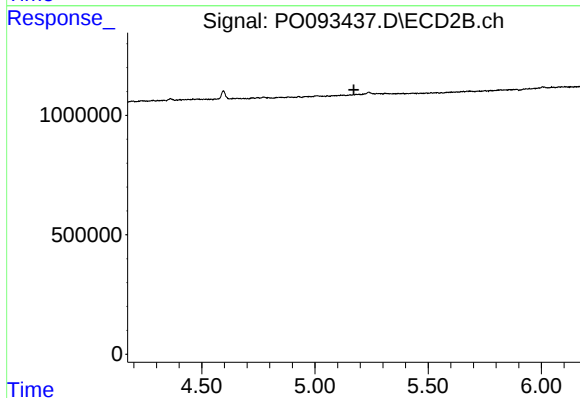
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

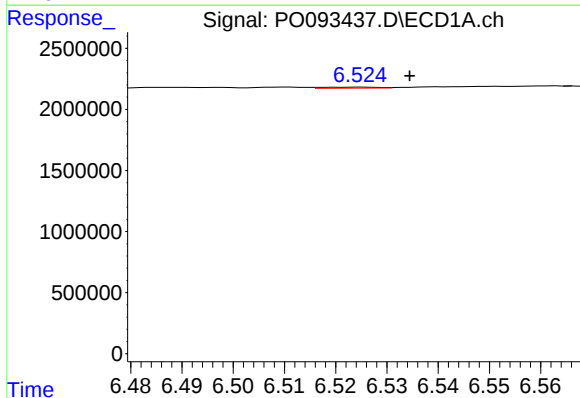
R.T.: 6.497 min
Delta R.T.: 0.001 min
Response: 48624
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



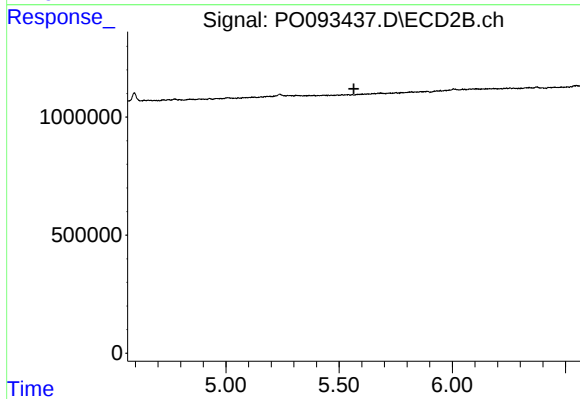
#24 AR-1248-4

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



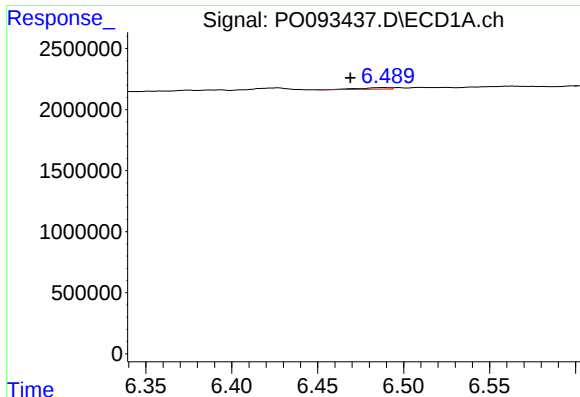
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.010 min
Response: 62366
Conc: 0.61 ng/ml



#25 AR-1248-5

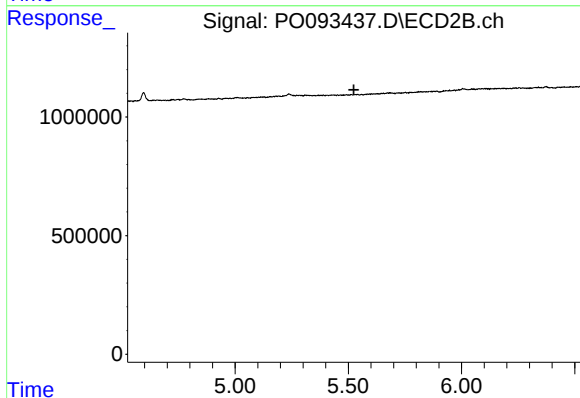
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

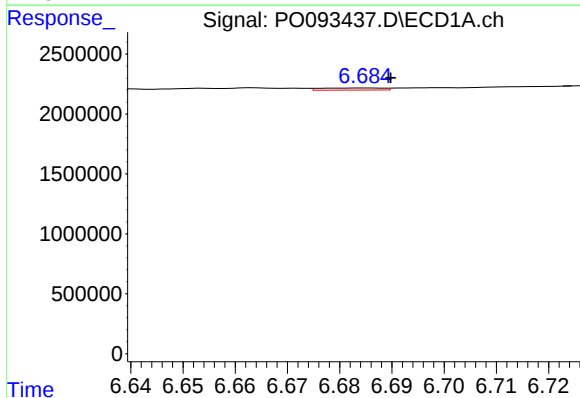
R.T.: 6.489 min
Delta R.T.: 0.020 min
Response: 156577
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



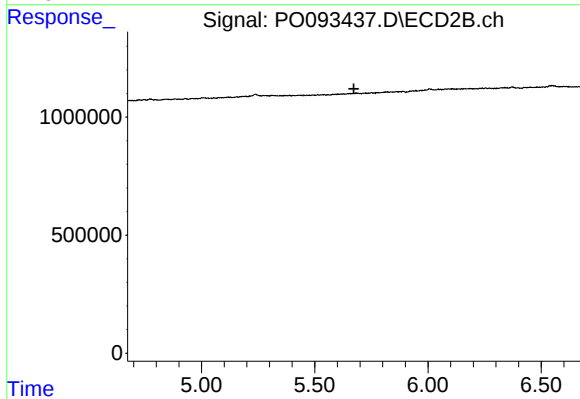
#26 AR-1254-1

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



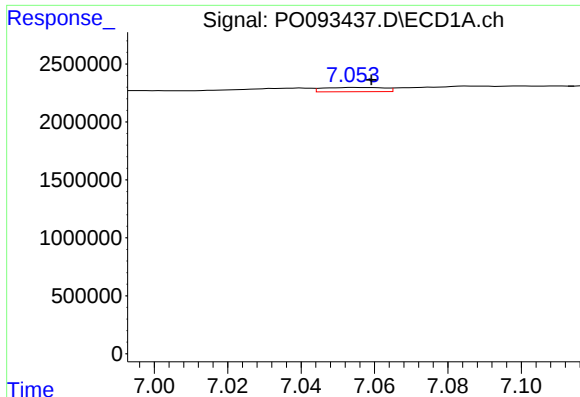
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 143226
Conc: 0.84 ng/ml



#27 AR-1254-2

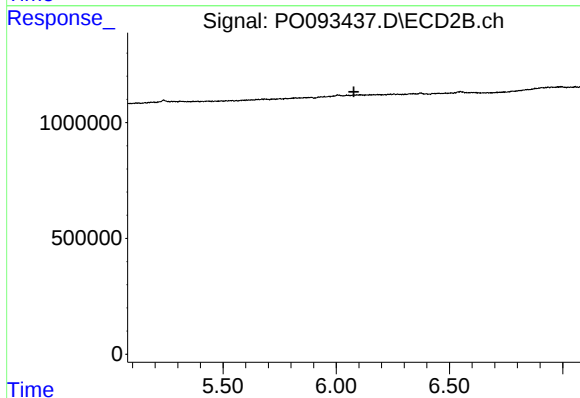
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

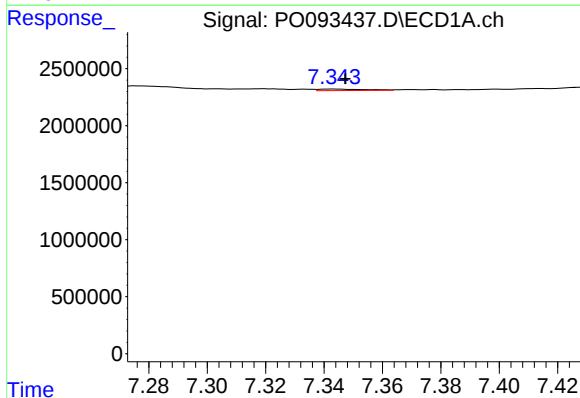
R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 431015
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



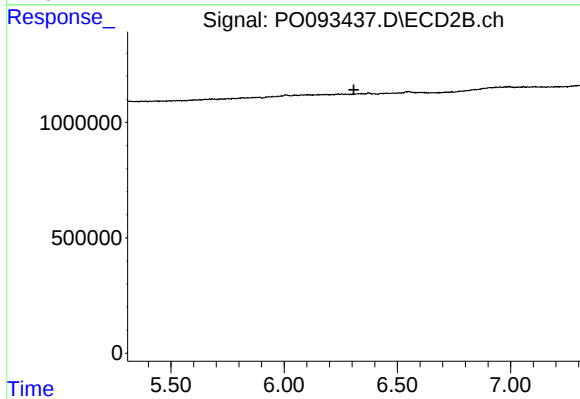
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



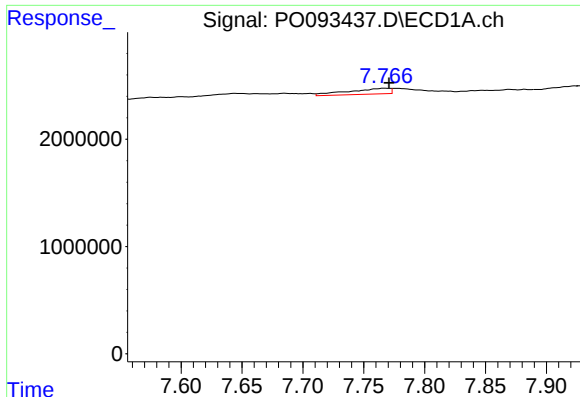
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 141285
Conc: 1.33 ng/ml



#29 AR-1254-4

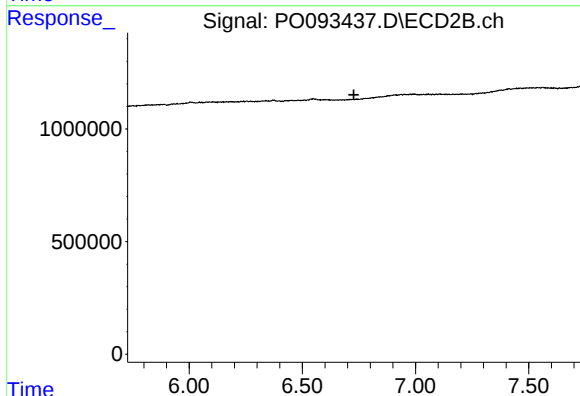
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

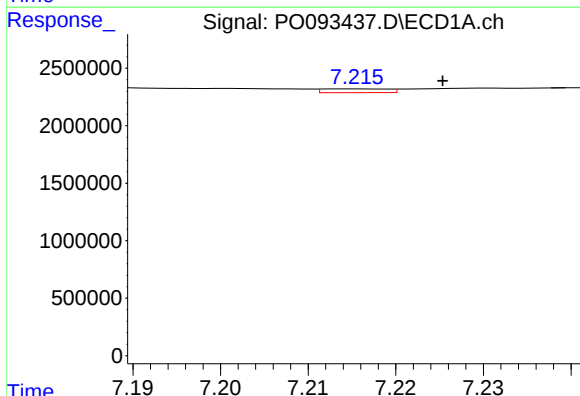
R.T.: 7.767 min
Delta R.T.: -0.004 min
Response: 1271641
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



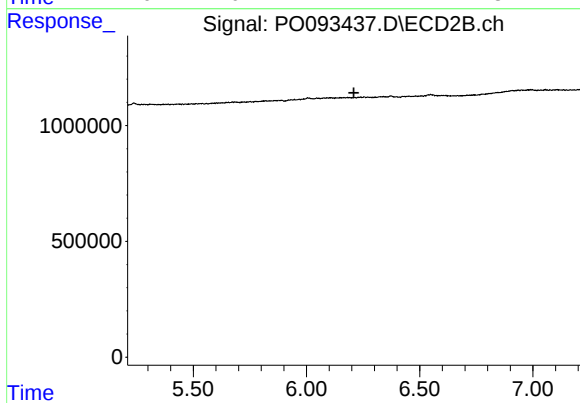
#30 AR-1254-5

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



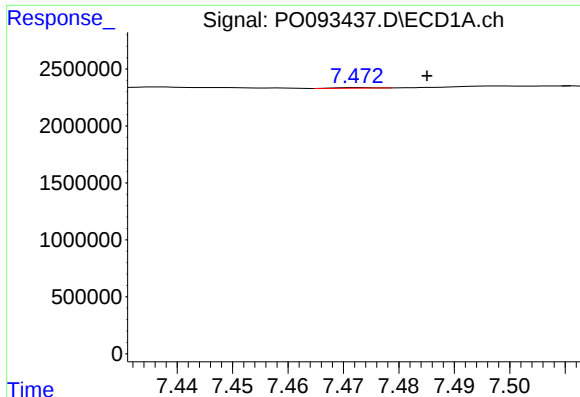
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.010 min
Response: 172622
Conc: 1.33 ng/ml



#31 AR-1260-1

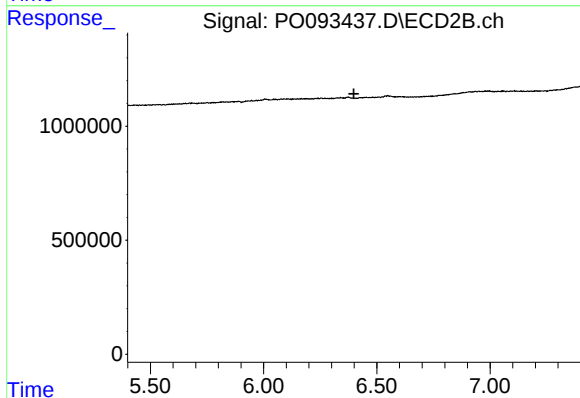
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

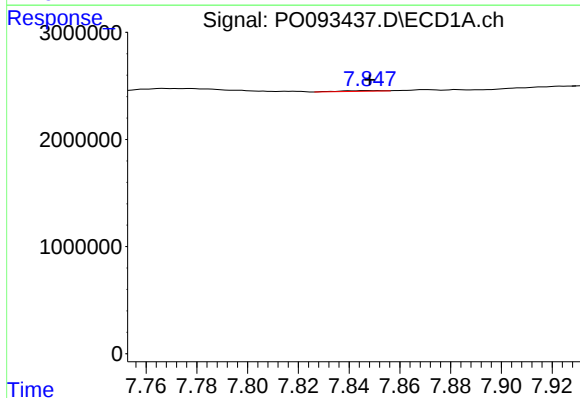
R.T.: 7.473 min
Delta R.T.: -0.013 min
Response: 23750
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



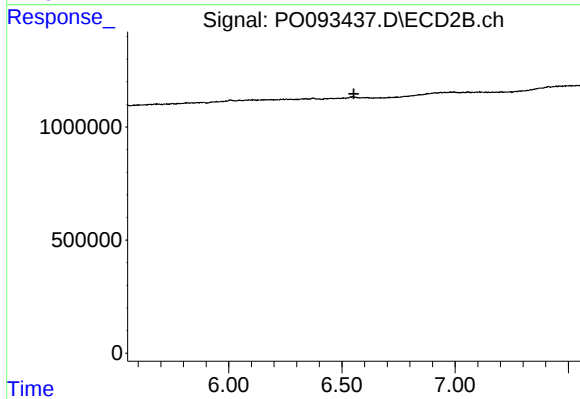
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



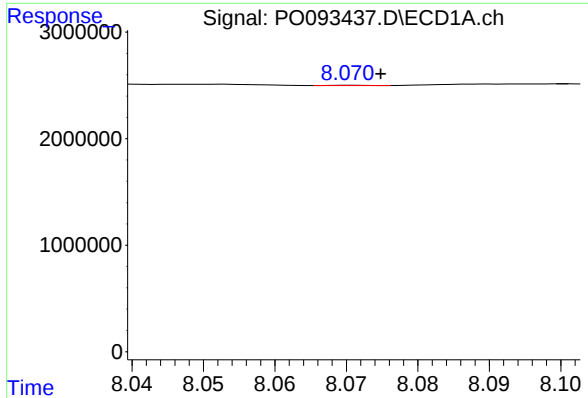
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 74397
Conc: 0.66 ng/ml



#33 AR-1260-3

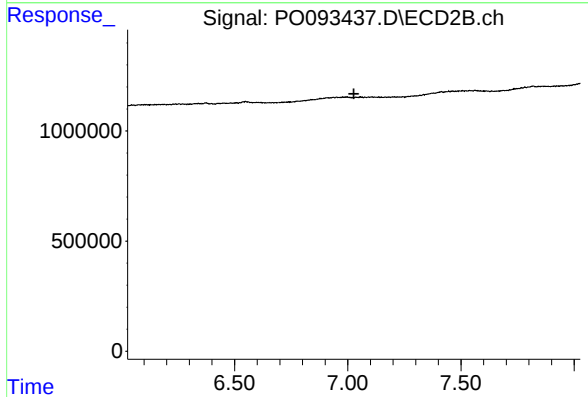
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



#34 AR-1260-4

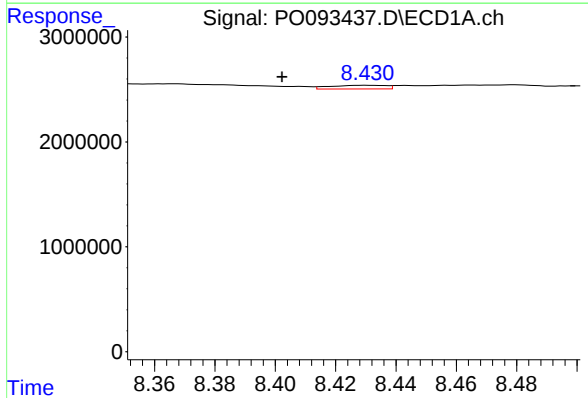
R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 10943
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



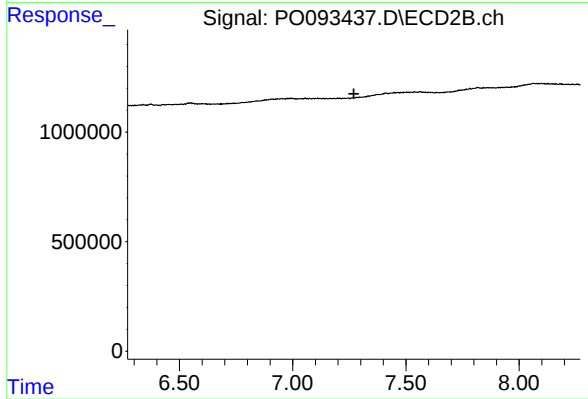
#34 AR-1260-4

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



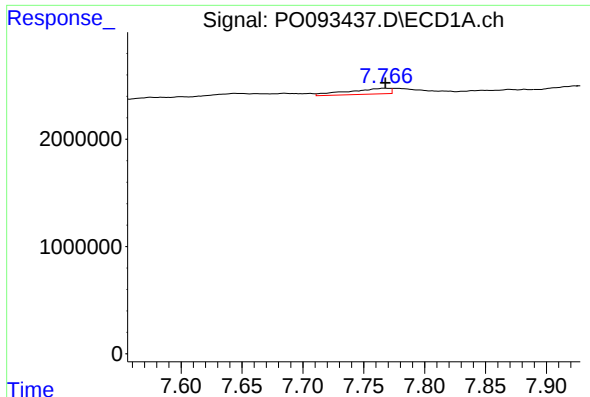
#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.028 min
Response: 445715
Conc: 1.99 ng/ml



#35 AR-1260-5

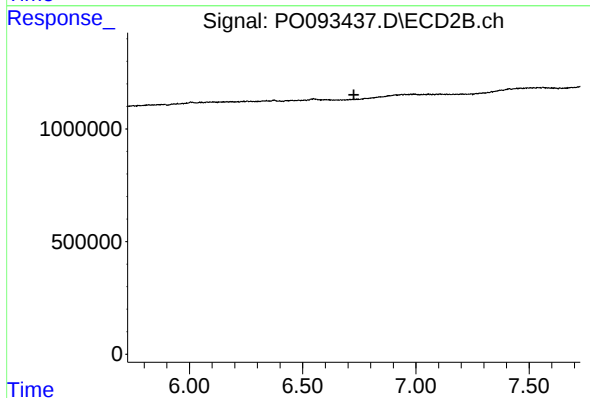
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

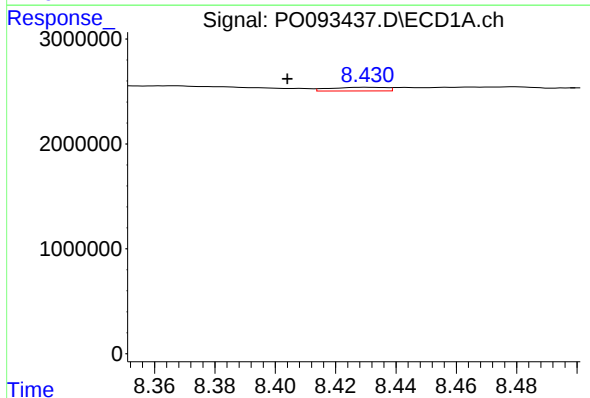
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 1271641
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



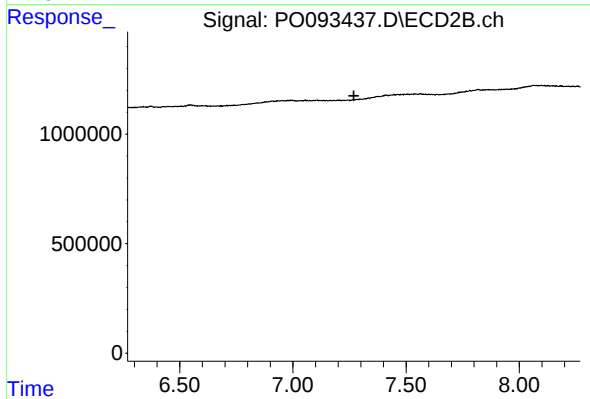
#36 AR-1262-1

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



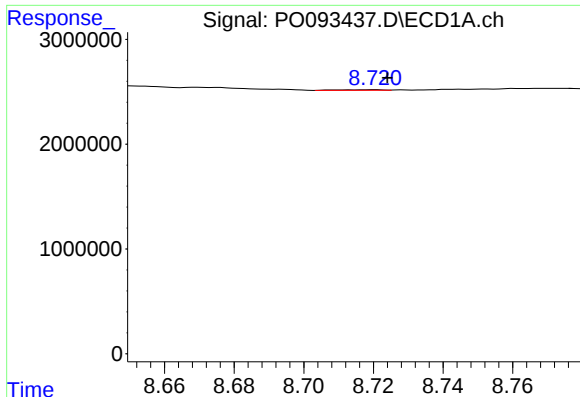
#37 AR-1262-2

R.T.: 8.431 min
Delta R.T.: 0.026 min
Response: 445715
Conc: 1.88 ng/ml



#37 AR-1262-2

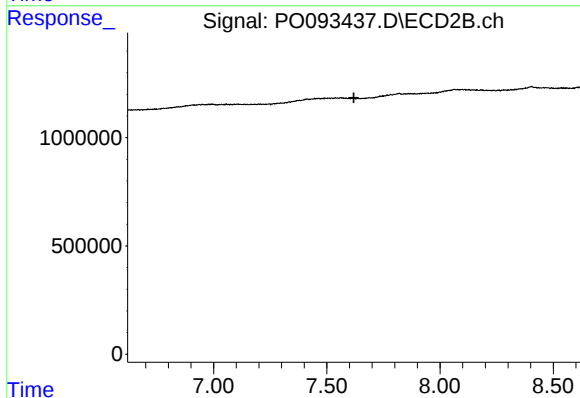
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

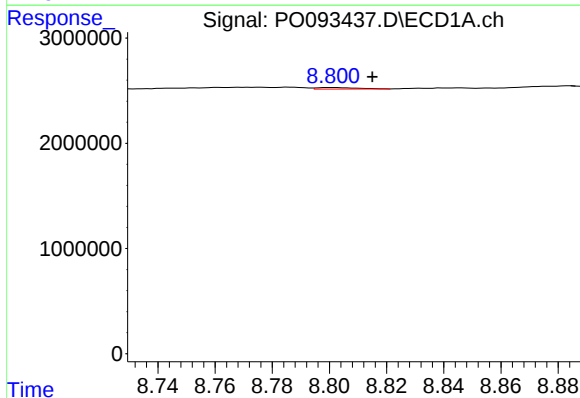
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 54467
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



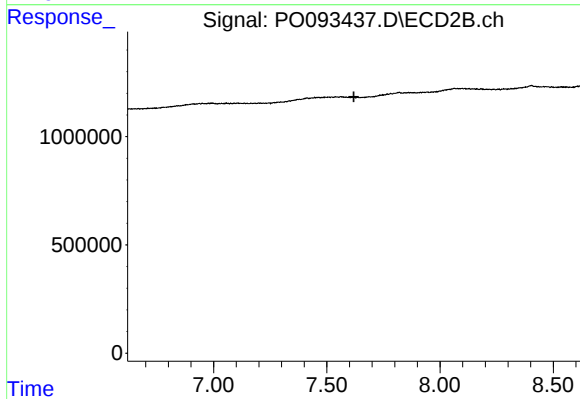
#38 AR-1262-3

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



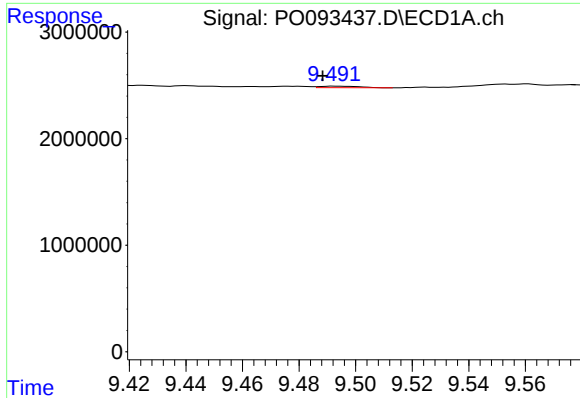
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: -0.014 min
Response: 134817
Conc: 1.51 ng/ml



#39 AR-1262-4

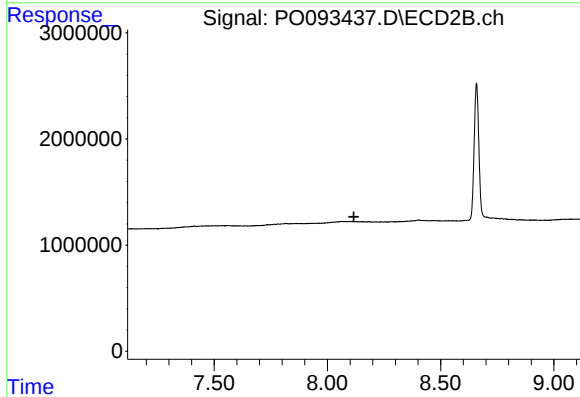
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#40 AR-1262-5

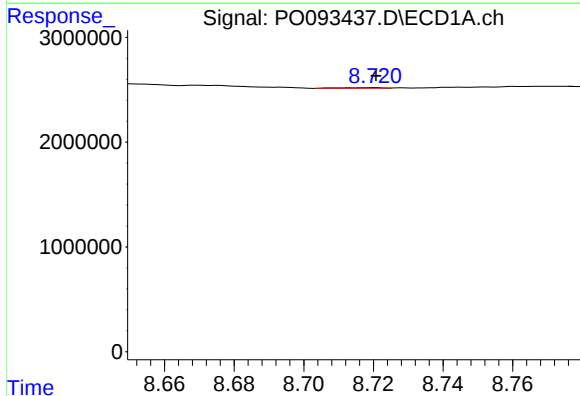
R.T.: 9.493 min
Delta R.T.: 0.004 min
Response: 135455
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



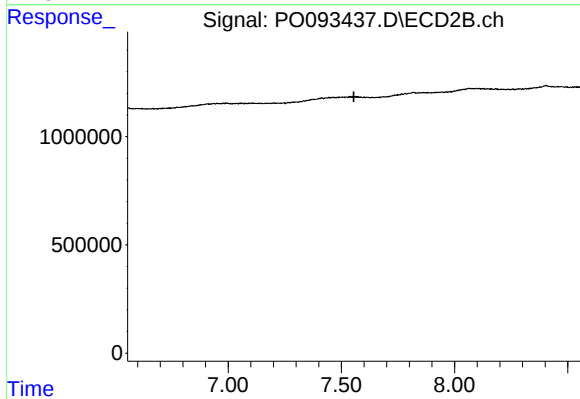
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



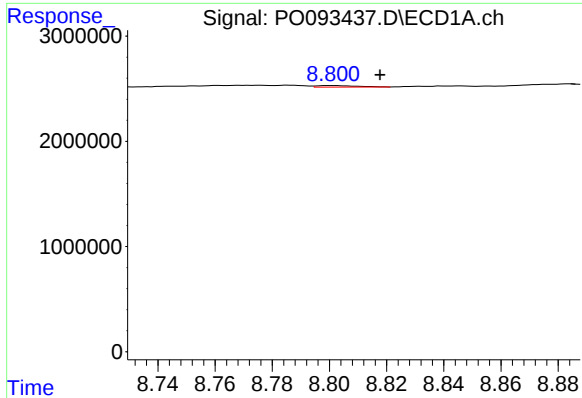
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 54467
Conc: 0.17 ng/ml



#41 AR-1268-1

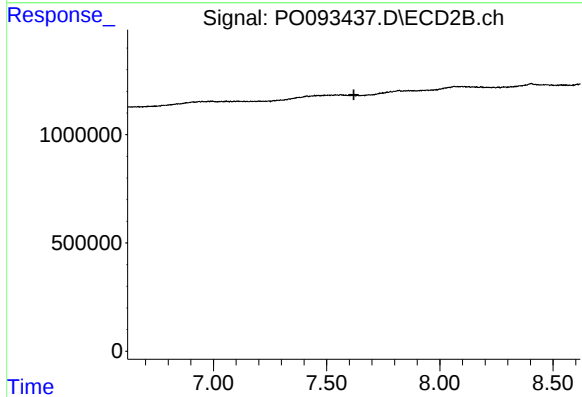
R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

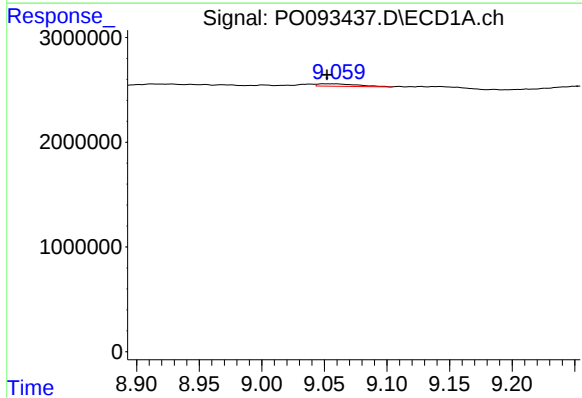
R.T.: 8.801 min
Delta R.T.: -0.017 min
Response: 134817
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



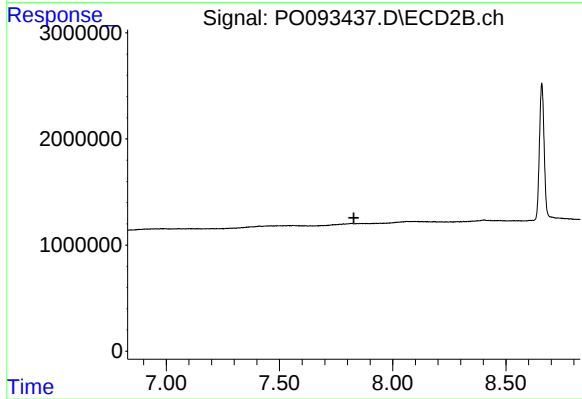
#42 AR-1268-2

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



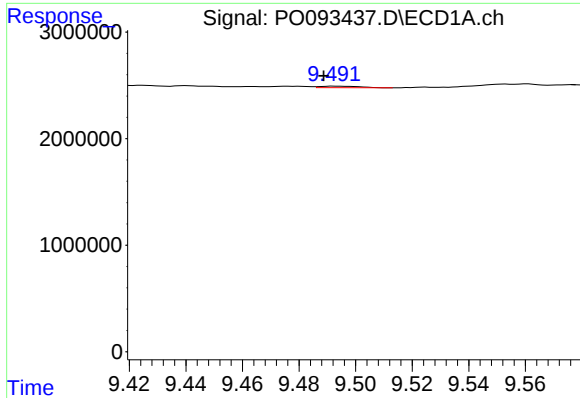
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.003 min
Response: 511444
Conc: 2.00 ng/ml



#43 AR-1268-3

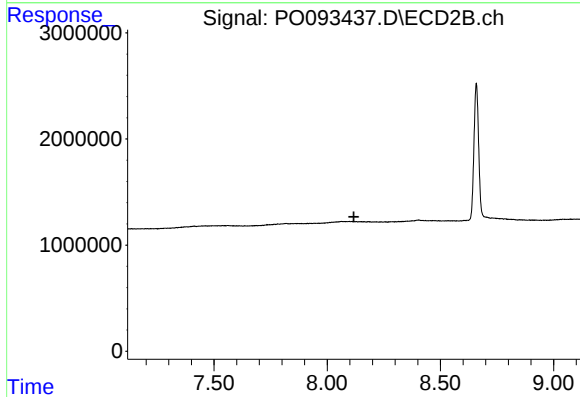
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

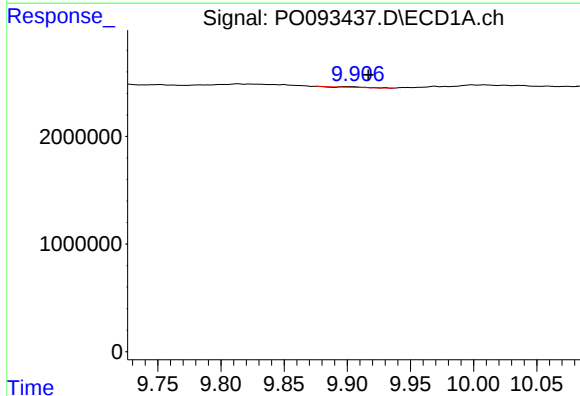
R.T.: 9.493 min
Delta R.T.: 0.004 min
Response: 135455
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



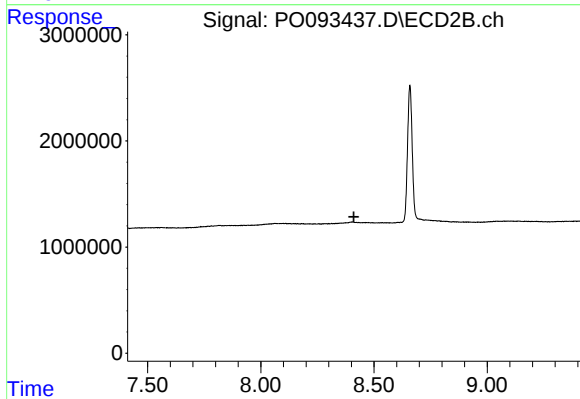
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.013 min
Response: 46379
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.