

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040623\
 Data File : P0093865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 16:38
 Operator : YP/AJ
 Sample : PB151923BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 21:27:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.422	3.626	64645924	23028480	17.293	18.084
2)	SA Decachlor...	10.245	8.647	46535951	21676755	20.804	21.681
Target Compounds							
3)	L1 AR-1016-1	5.598	0.000	291497	0	2.850	N.D. #
4)	L1 AR-1016-2	5.623	0.000	267843	0	1.719	N.D. #
5)	L1 AR-1016-3	5.687	0.000	462997	0	4.694	N.D. #
7)	L1 AR-1016-5	6.075	0.000	100141	0	1.183	N.D. #
8)	L2 AR-1221-1	4.627	0.000	305996	0	6.635	N.D. #
9)	L2 AR-1221-2	4.729	0.000	1005135	0	29.282	N.D. #
10)	L2 AR-1221-3	4.800	0.000	40956	0	0.391	N.D. #
11)	L3 AR-1232-1	4.800	0.000	40956	0	0.469	N.D. #
12)	L3 AR-1232-2	5.325	0.000	43839	0	1.025	N.D. #
13)	L3 AR-1232-3	5.623	0.000	267843	0	3.646	N.D. #
15)	L3 AR-1232-5	5.886	0.000	152376	0	4.797	N.D. #
16)	L4 AR-1242-1	5.598	0.000	291497	0	3.340	N.D. #
17)	L4 AR-1242-2	5.623	0.000	267843	0	2.014	N.D. #
18)	L4 AR-1242-3	5.687	0.000	462997	0	5.454	N.D. #
20)	L4 AR-1242-5	6.520	0.000	219111	0	3.254	N.D. #
21)	L5 AR-1248-1	5.598	0.000	291497	0	4.332	N.D. #
22)	L5 AR-1248-2	5.886	0.000	152376	0	1.393	N.D. #
23)	L5 AR-1248-3	6.075	0.000	100141	0	0.830	N.D. #
24)	L5 AR-1248-4	6.486	0.000	629897	0	5.865	N.D. #
25)	L5 AR-1248-5	6.520	0.000	219111	0	1.888	N.D. #
26)	L6 AR-1254-1	6.436	0.000	159339	0	1.175	N.D. #
27)	L6 AR-1254-2	6.678	0.000	57692	0	0.295	N.D. #
28)	L6 AR-1254-3	7.050	0.000	1071780	0	5.801	N.D. #
29)	L6 AR-1254-4	7.344	6.320	79501	274586	0.784	6.446 #
30)	L6 AR-1254-5	7.769	0.000	1024588	0	7.556	N.D. #
31)	L7 AR-1260-1	7.202	0.000	38068	0	0.261	N.D. #
32)	L7 AR-1260-2	7.464	6.369	127276	243094	0.795	3.347 #
33)	L7 AR-1260-3	7.847	0.000	160271	0	1.207	N.D. #
34)	L7 AR-1260-4	8.087	0.000	512003	0	3.717	N.D. #
35)	L7 AR-1260-5	8.396	0.000	66588	0	0.306	N.D. #
36)	L8 AR-1262-1	7.847	0.000	160271	0	0.938	N.D. #
37)	L8 AR-1262-2	8.396	0.000	66588	0	0.286	N.D. #
38)	L8 AR-1262-3	8.718	0.000	118245	0	0.722	N.D. #
39)	L8 AR-1262-4	8.811	7.662f	117174	992260	1.169	11.965 #
40)	L8 AR-1262-5	9.472	0.000	188054	0	2.336	N.D. #
41)	L9 AR-1268-1	8.703	0.000	125239	0	0.372	N.D. #
42)	L9 AR-1268-2	8.811	7.662f	117174	992260	0.364	7.303 #
43)	L9 AR-1268-3	9.034	0.000	69510	0	0.245	N.D. #
44)	L9 AR-1268-4	9.472	0.000	188054	0	1.945	N.D. #

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Operator : YP/AJ
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 21:27:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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	9.898	0.000	96963	0	0.115	N.D. #

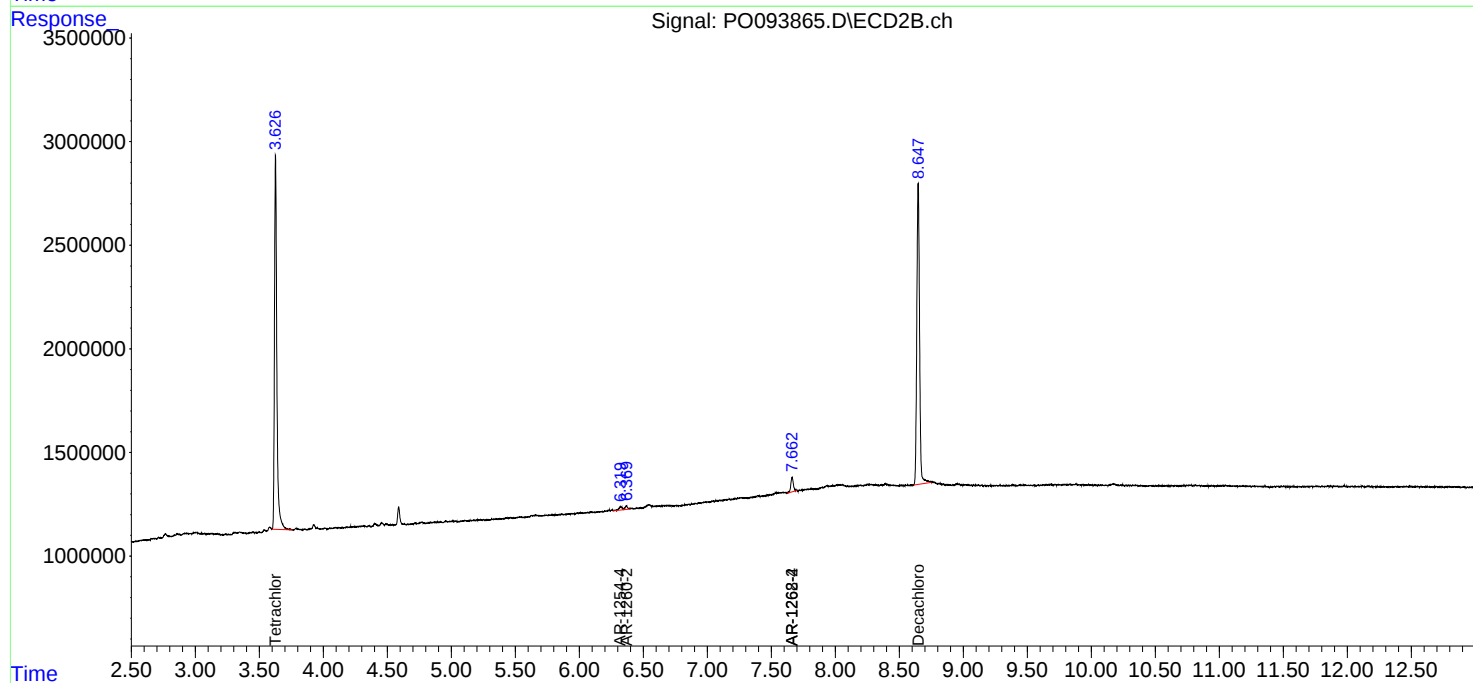
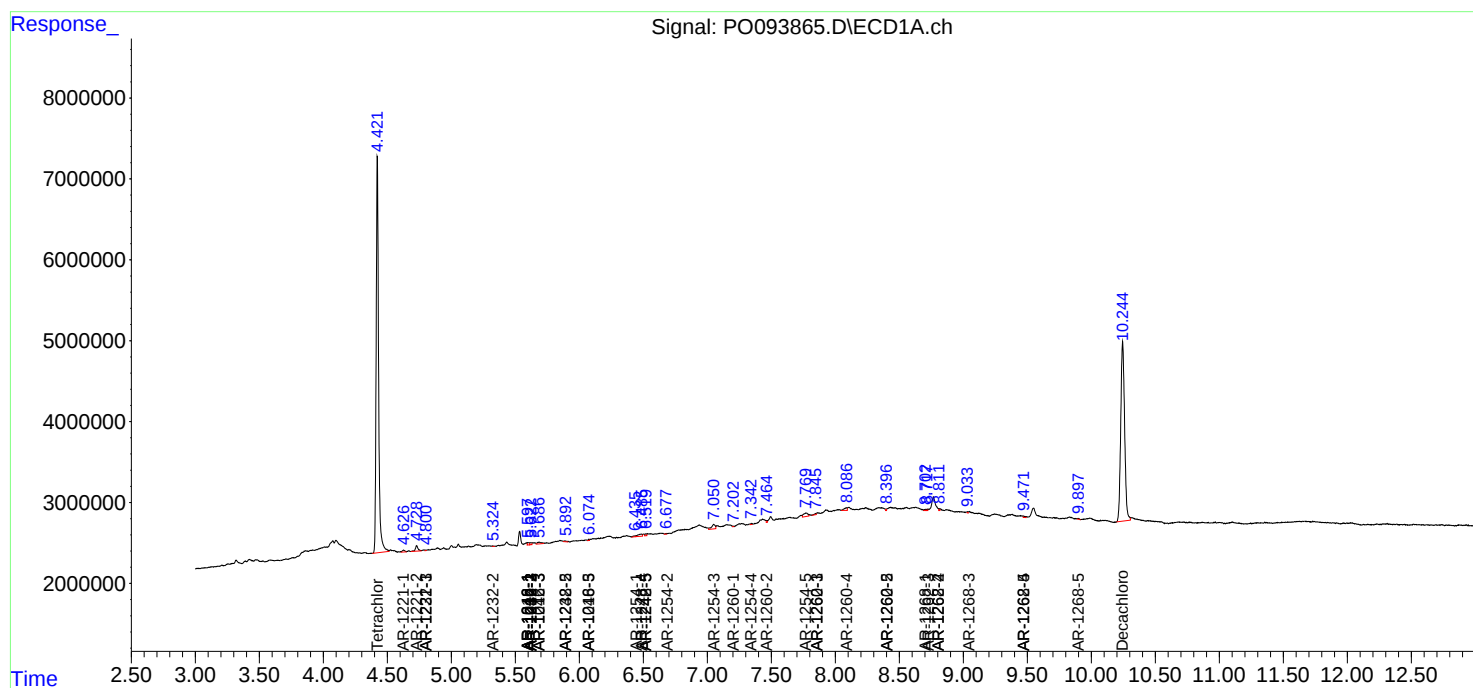
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

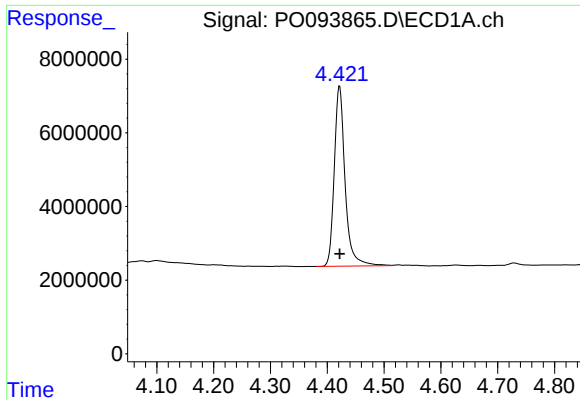
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040623\
Data File : PO093865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 16:38
Operator : YP/AJ
Sample : PB151923BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 21:27:53 2023
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

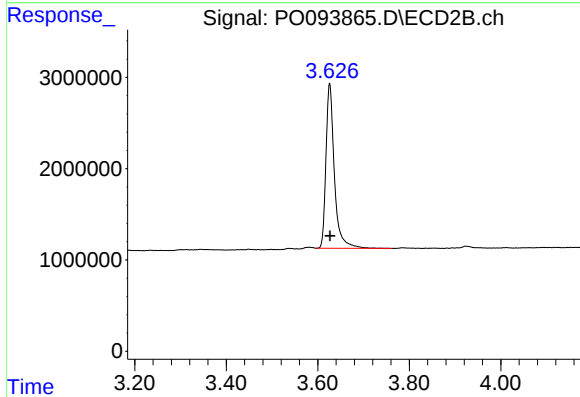




#1 Tetrachloro-m-xylene

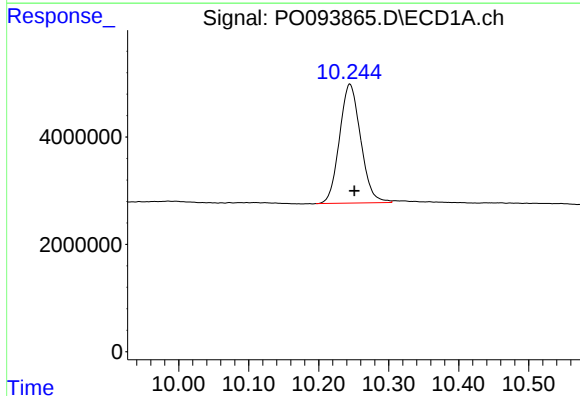
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 64645924
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



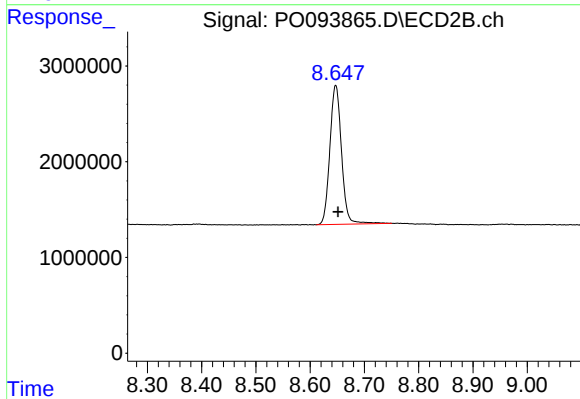
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 23028480
Conc: 18.08 ng/ml



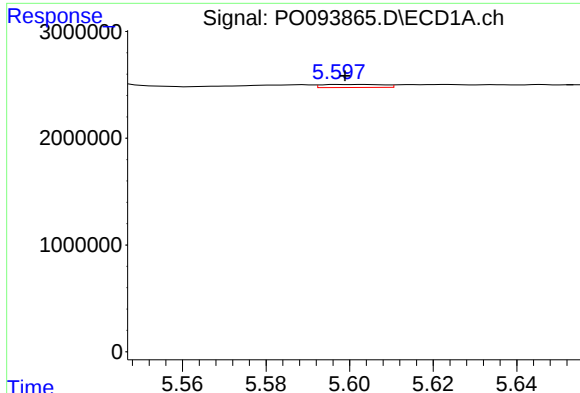
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.006 min
Response: 46535951
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

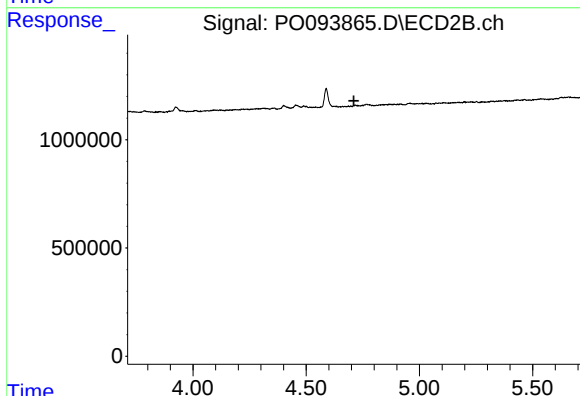
R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 21676755
Conc: 21.68 ng/ml



#3 AR-1016-1

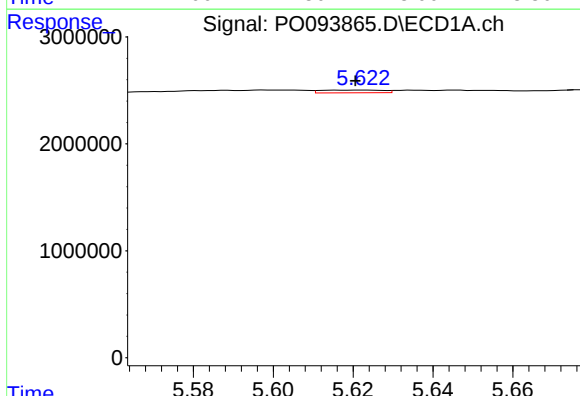
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 291497
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



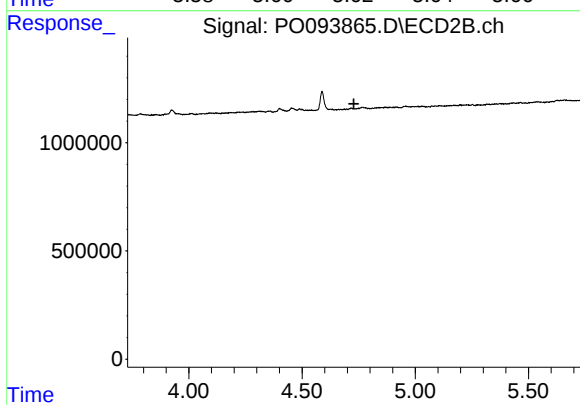
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



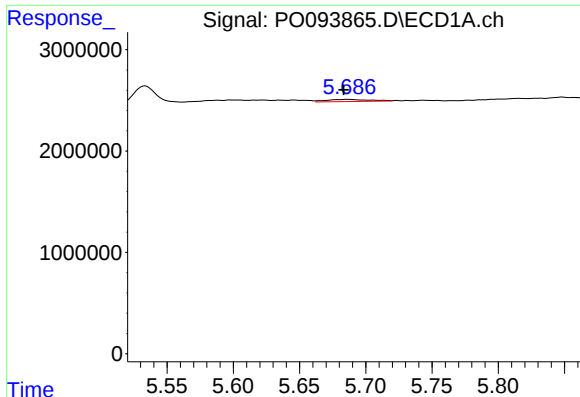
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.002 min
Response: 267843
Conc: 1.72 ng/ml



#4 AR-1016-2

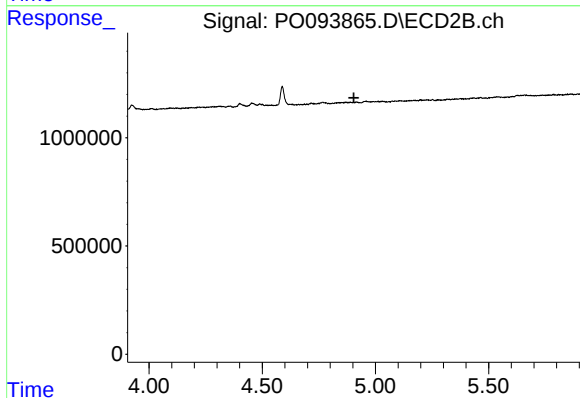
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

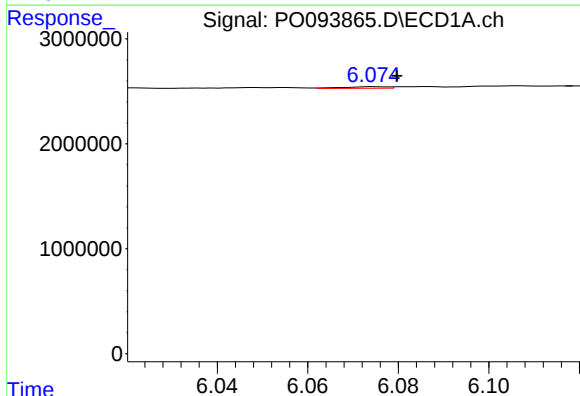
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 462997
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



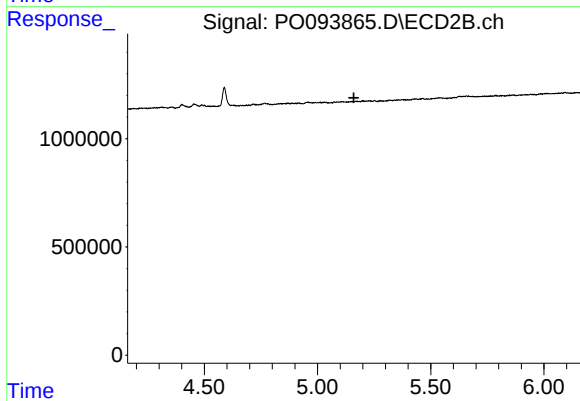
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



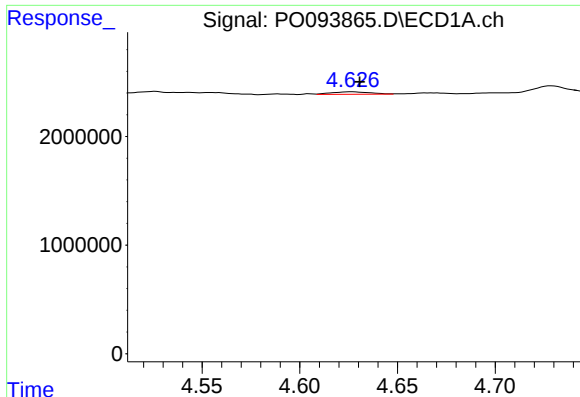
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 100141
Conc: 1.18 ng/ml



#7 AR-1016-5

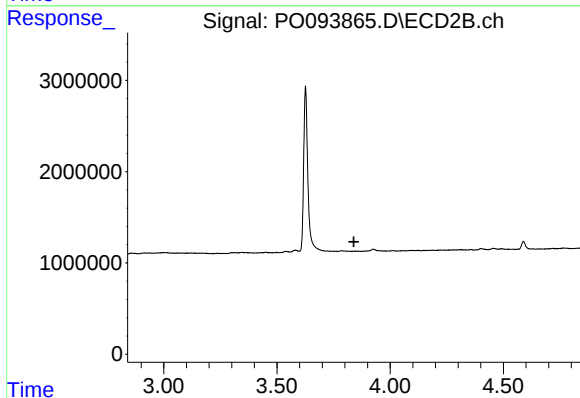
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

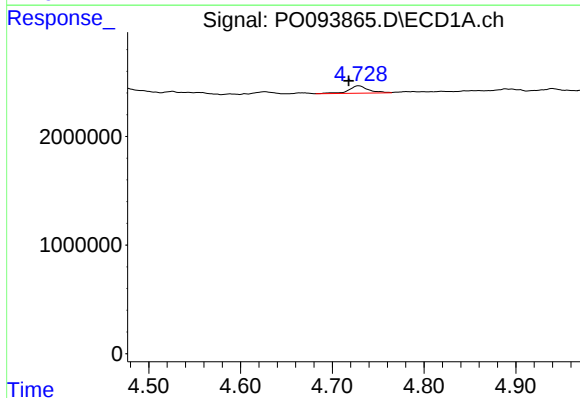
R.T.: 4.627 min
Delta R.T.: -0.004 min
Response: 305996
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



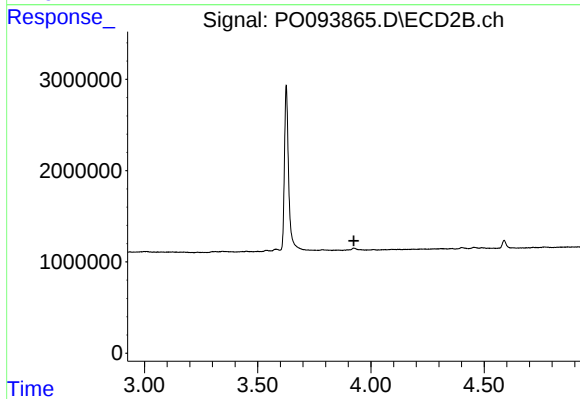
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



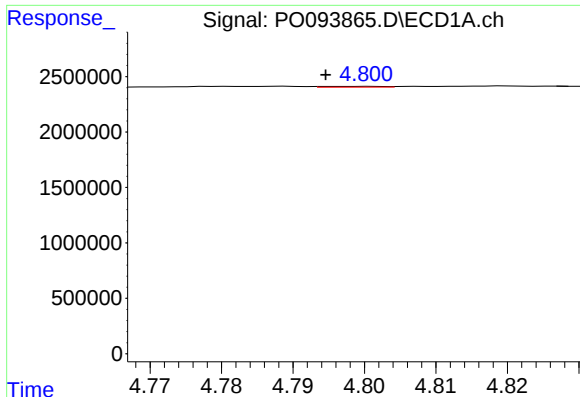
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 1005135
Conc: 29.28 ng/ml



#9 AR-1221-2

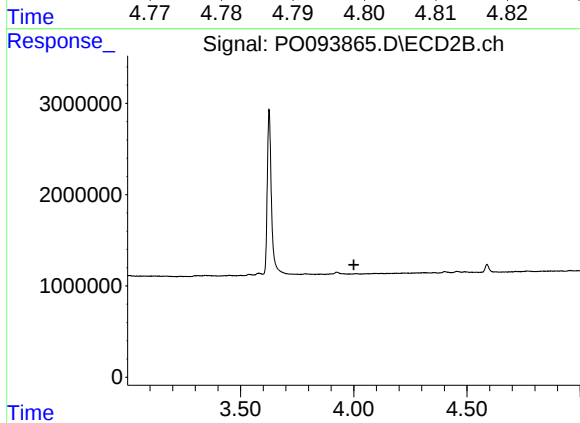
R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



#10 AR-1221-3

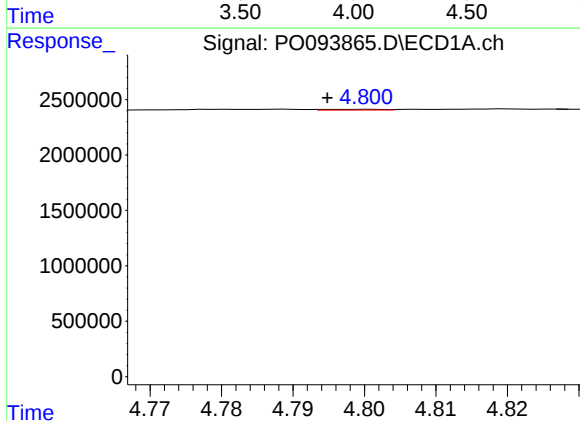
R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 40956
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



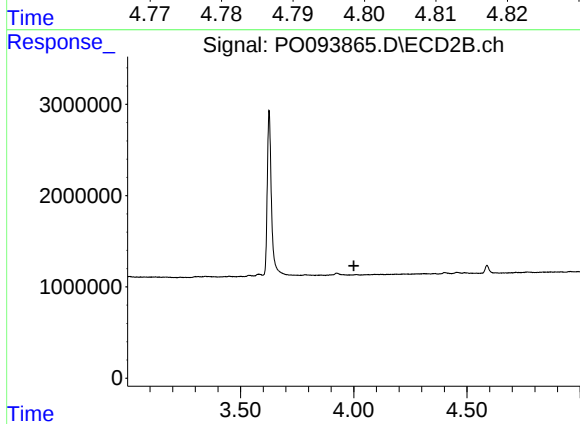
#10 AR-1221-3

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



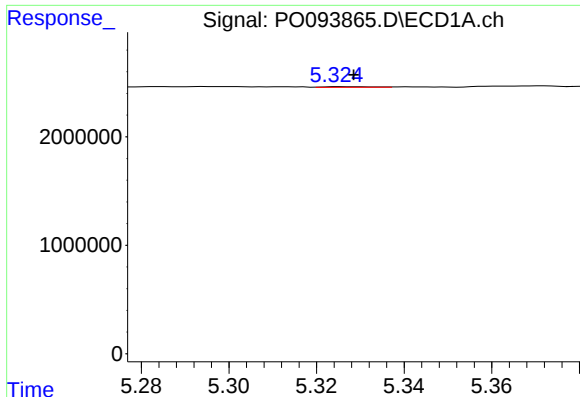
#11 AR-1232-1

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 40956
Conc: 0.47 ng/ml



#11 AR-1232-1

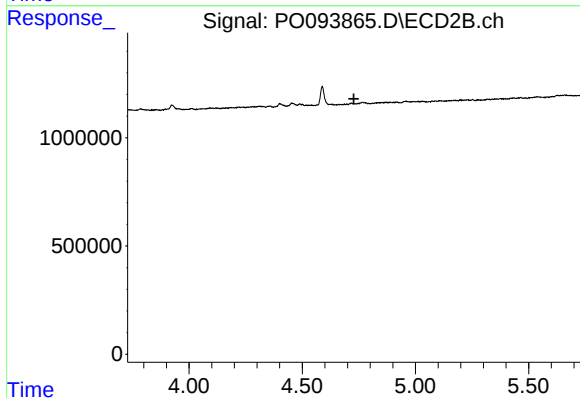
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

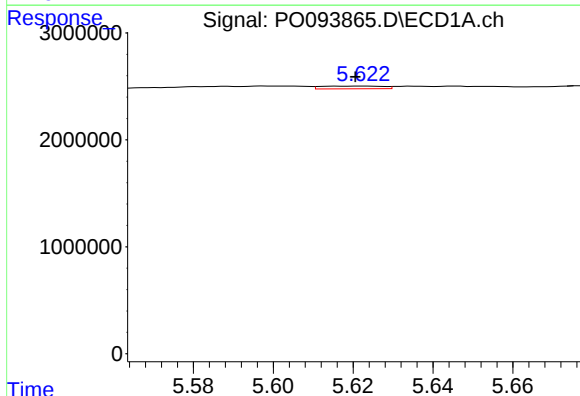
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 43839
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



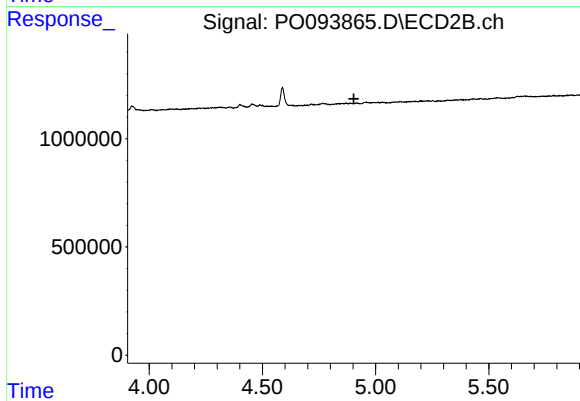
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



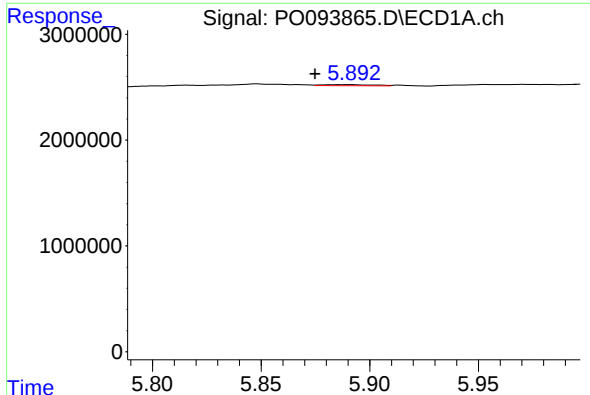
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.002 min
Response: 267843
Conc: 3.65 ng/ml



#13 AR-1232-3

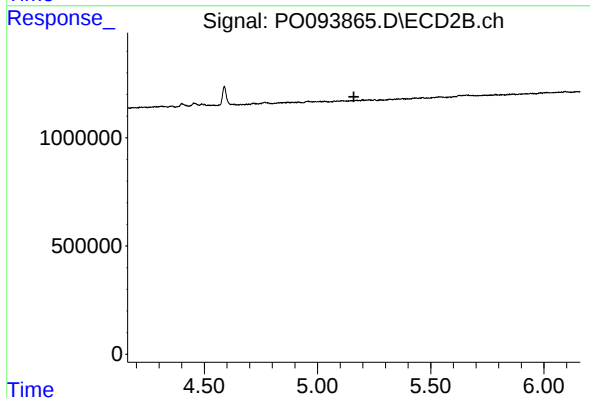
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

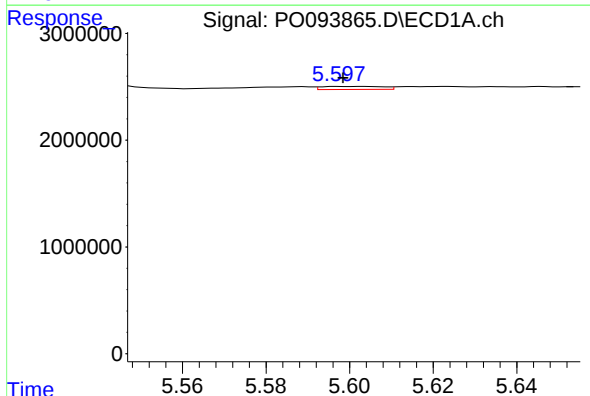
R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 152376
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



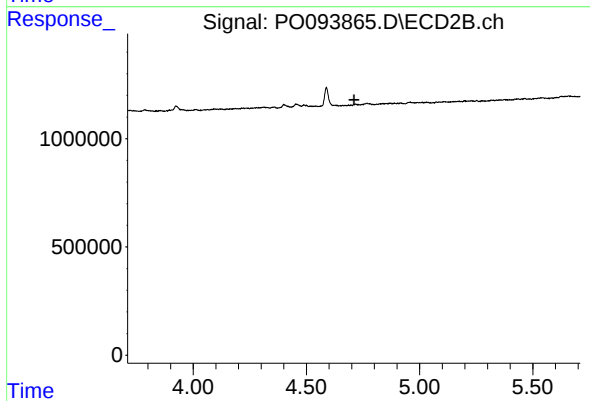
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



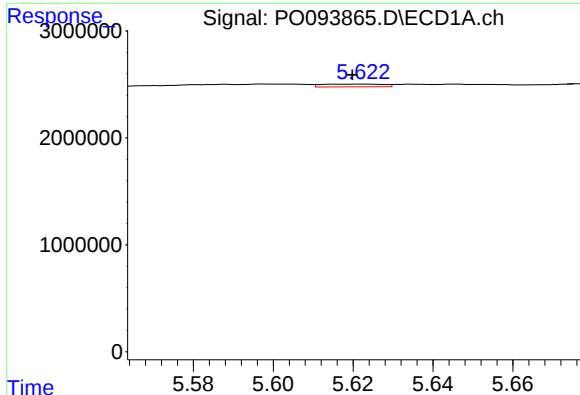
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 291497
Conc: 3.34 ng/ml



#16 AR-1242-1

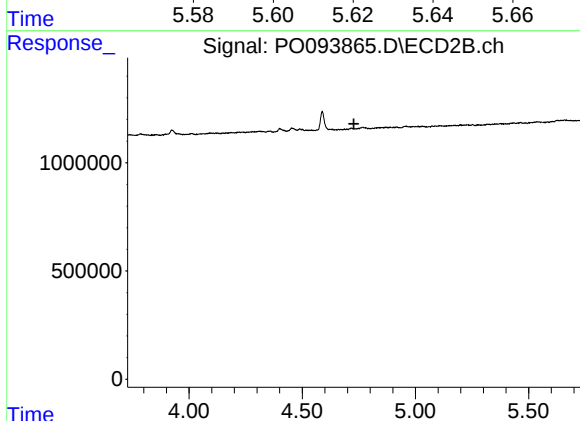
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

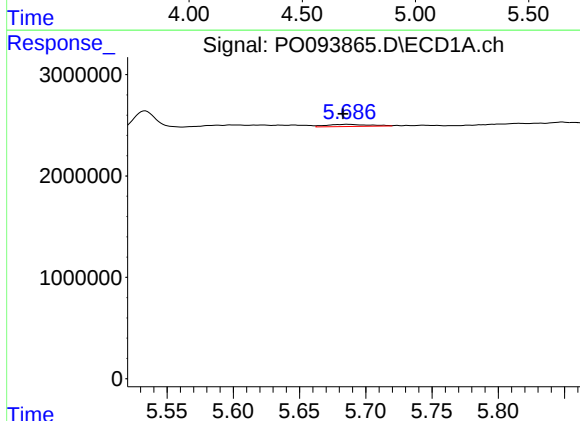
R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 267843
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



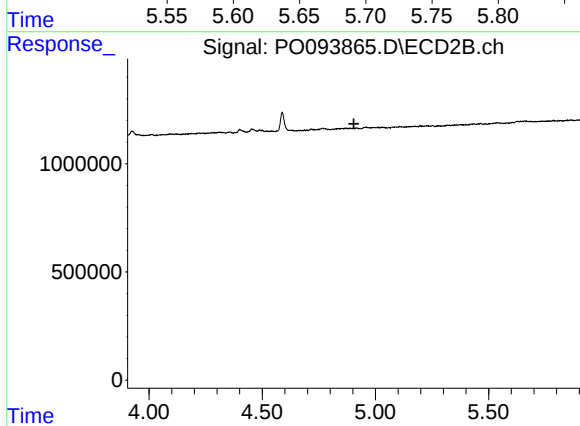
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



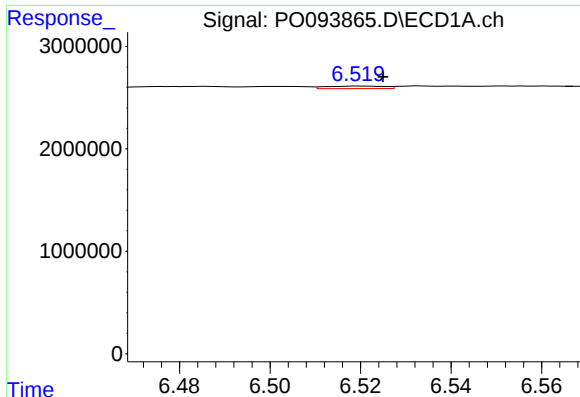
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 462997
Conc: 5.45 ng/ml



#18 AR-1242-3

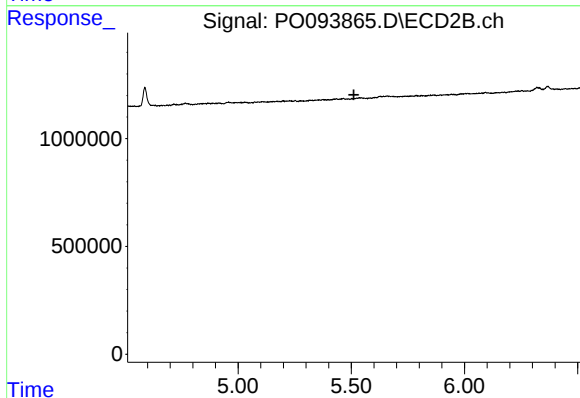
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

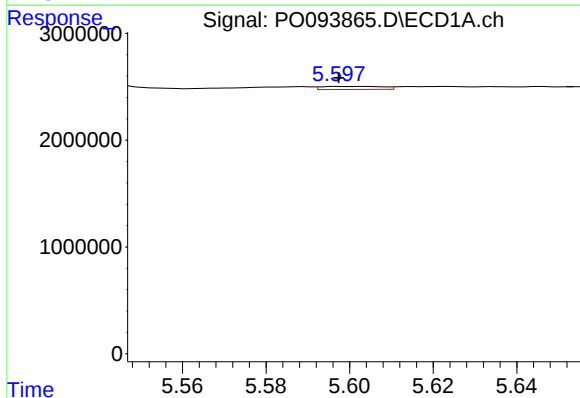
R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 219111
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



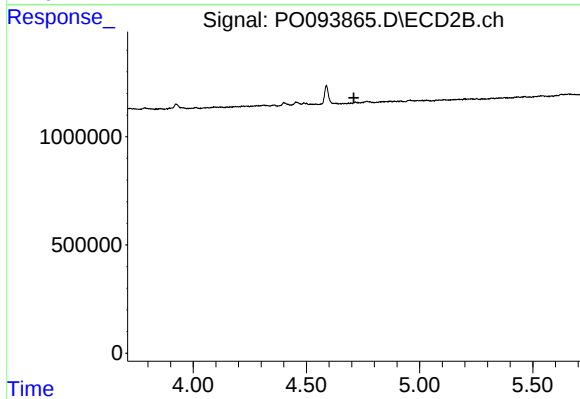
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



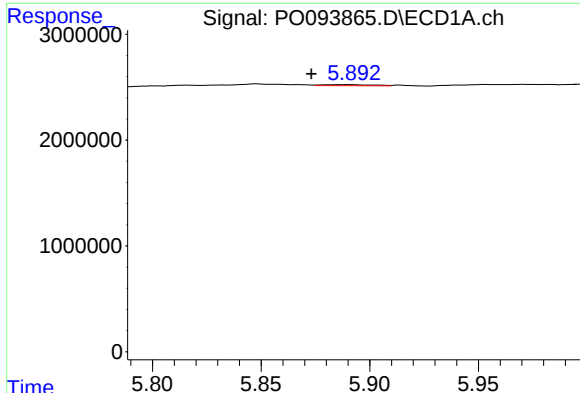
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 291497
Conc: 4.33 ng/ml



#21 AR-1248-1

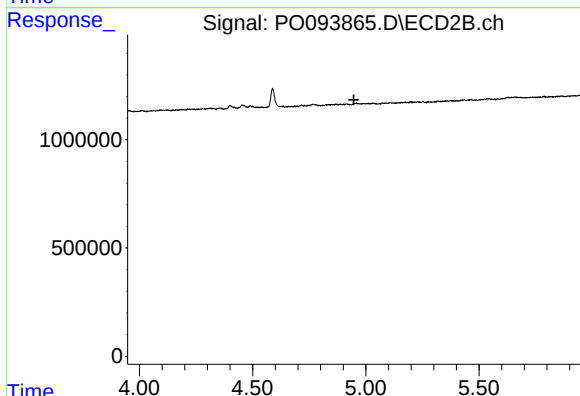
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

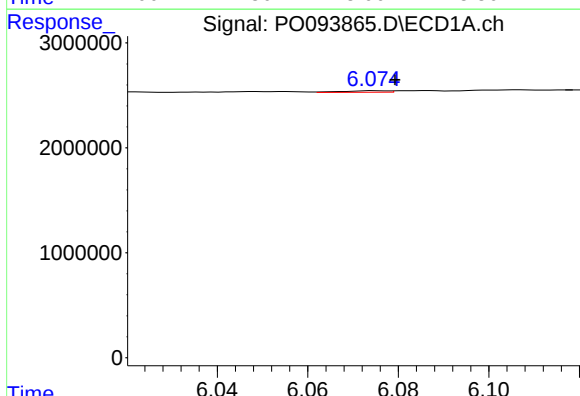
R.T.: 5.886 min
Delta R.T.: 0.013 min
Response: 152376
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



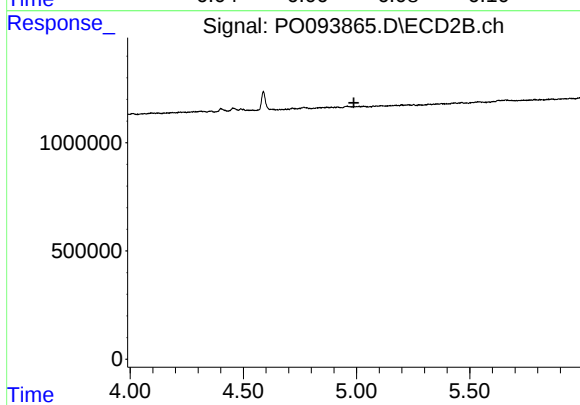
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



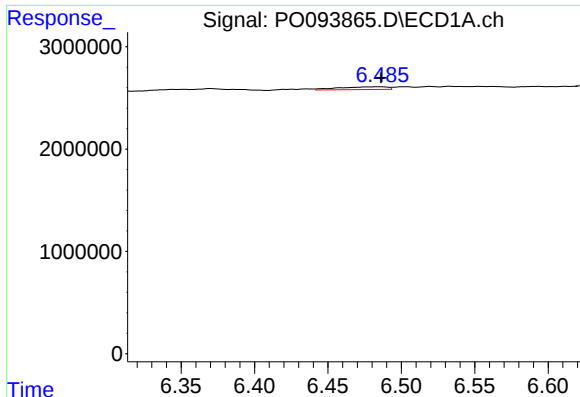
#23 AR-1248-3

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 100141
Conc: 0.83 ng/ml



#23 AR-1248-3

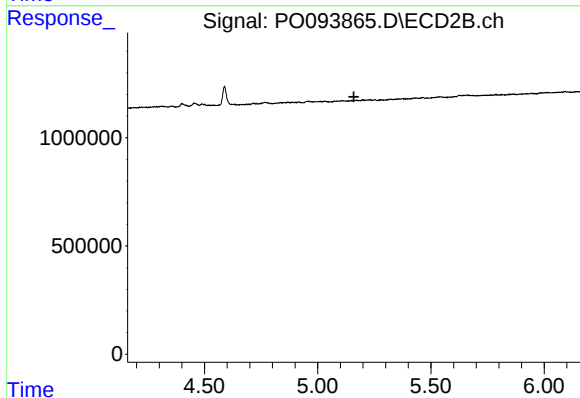
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

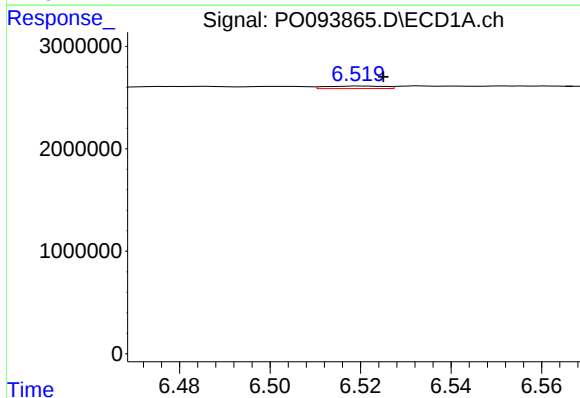
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 629897
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



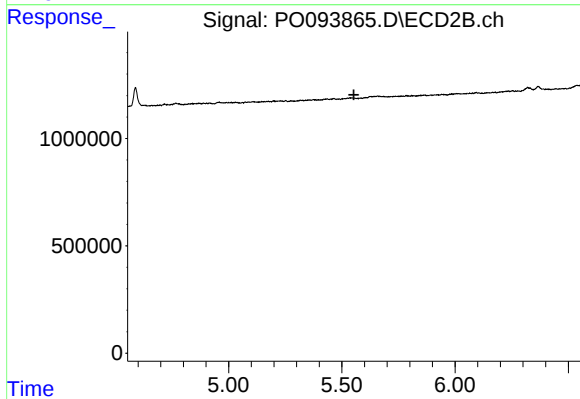
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



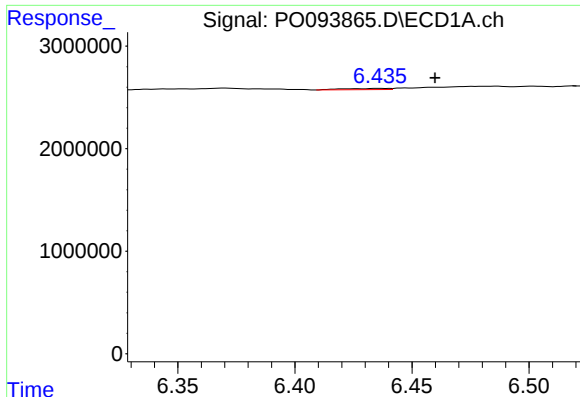
#25 AR-1248-5

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 219111
Conc: 1.89 ng/ml



#25 AR-1248-5

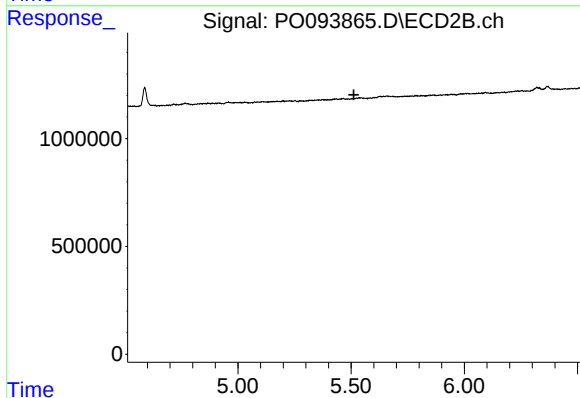
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

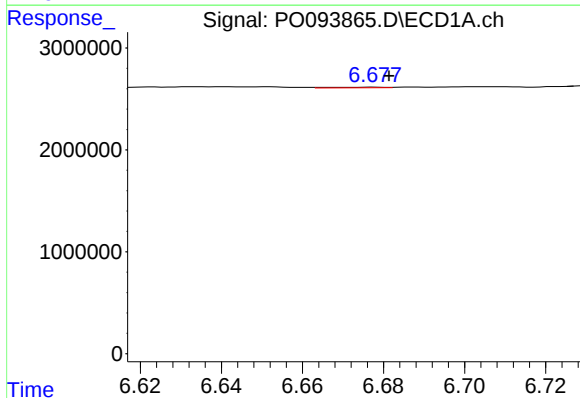
R.T.: 6.436 min
Delta R.T.: -0.024 min
Response: 159339
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



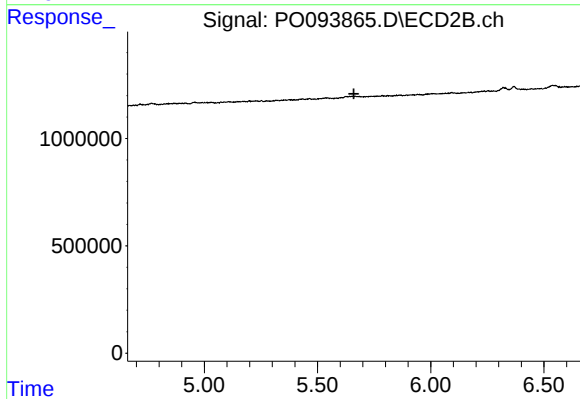
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



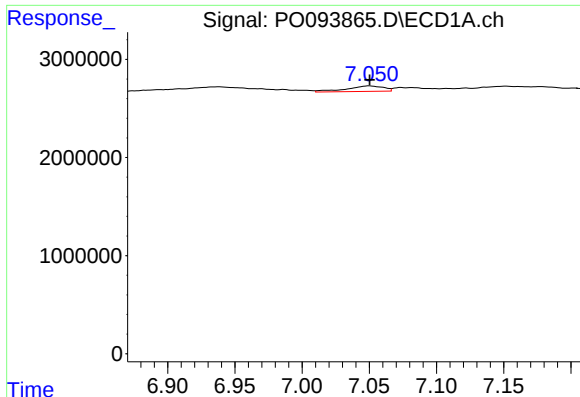
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 57692
Conc: 0.30 ng/ml



#27 AR-1254-2

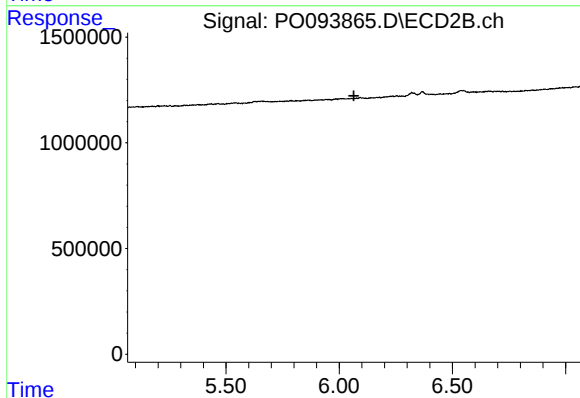
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

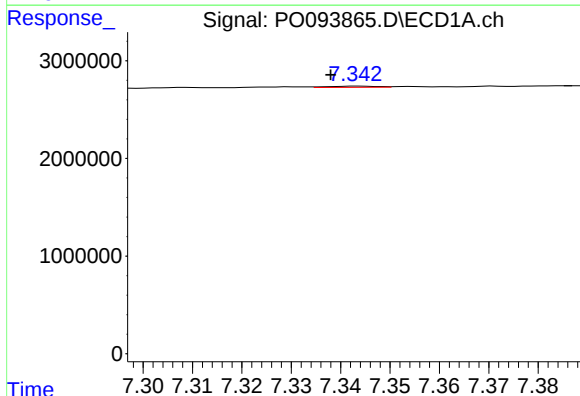
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1071780
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



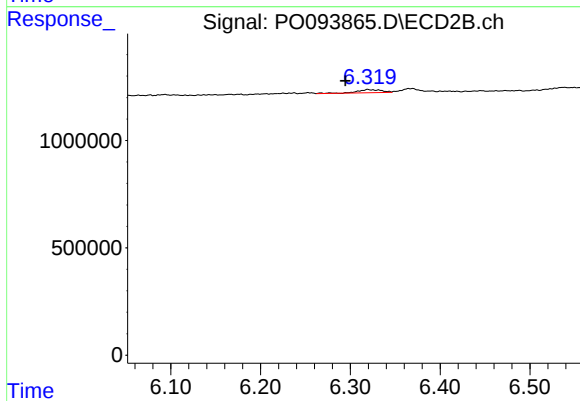
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



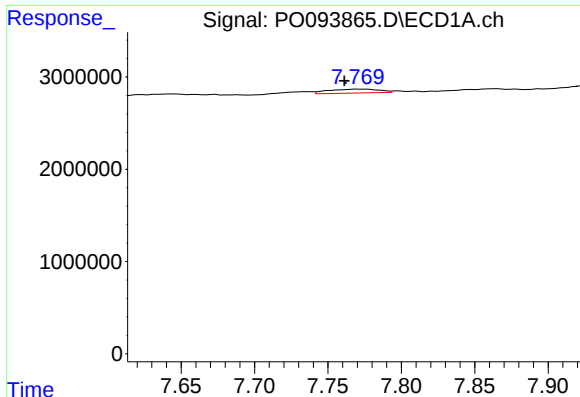
#29 AR-1254-4

R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 79501
Conc: 0.78 ng/ml



#29 AR-1254-4

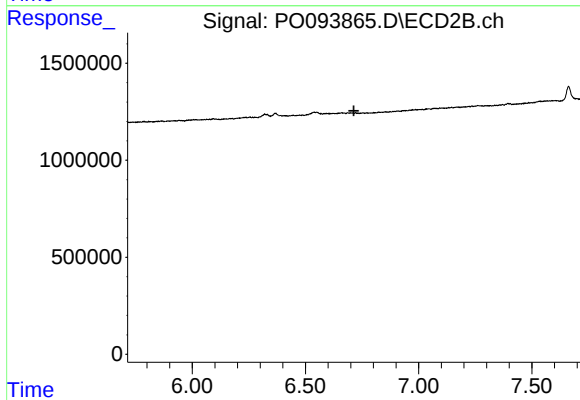
R.T.: 6.320 min
Delta R.T.: 0.025 min
Response: 274586
Conc: 6.45 ng/ml



#30 AR-1254-5

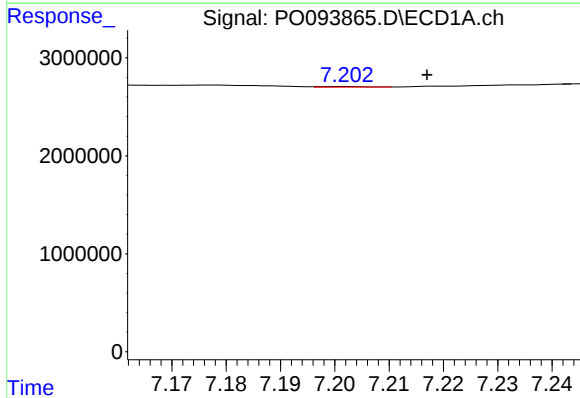
R.T.: 7.769 min
Delta R.T.: 0.008 min
Response: 1024588
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



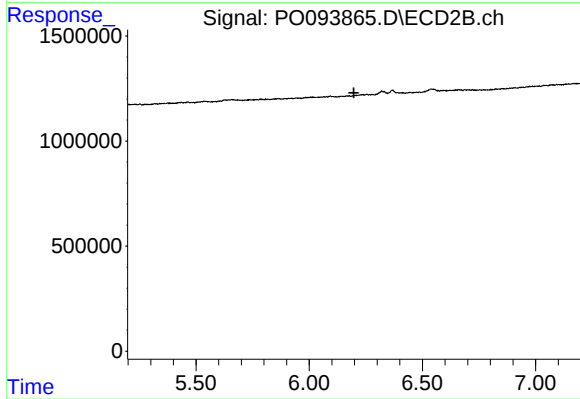
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



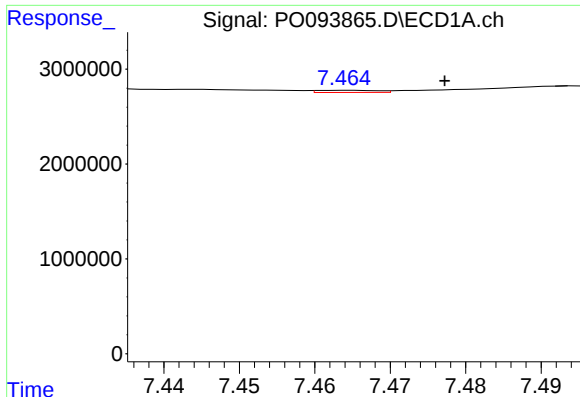
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.015 min
Response: 38068
Conc: 0.26 ng/ml



#31 AR-1260-1

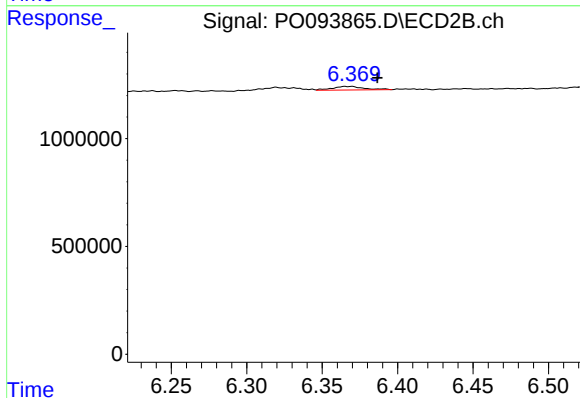
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

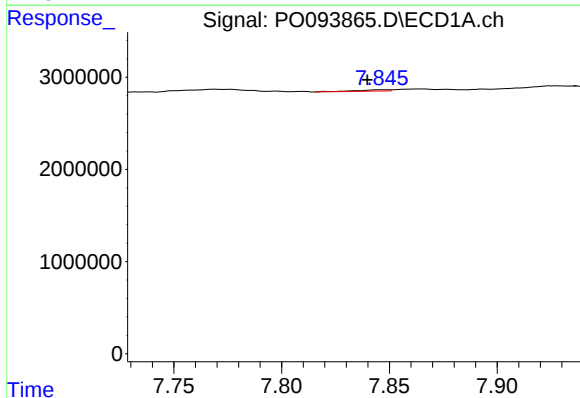
R.T.: 7.464 min
Delta R.T.: -0.013 min
Response: 127276
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



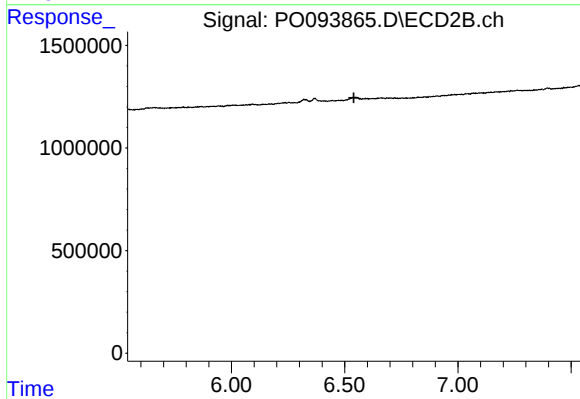
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.017 min
Response: 243094
Conc: 3.35 ng/ml



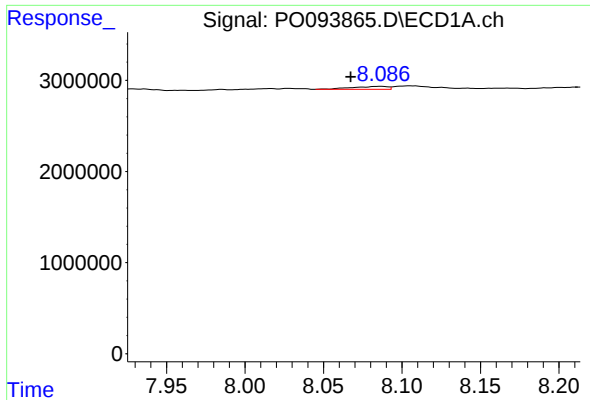
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.007 min
Response: 160271
Conc: 1.21 ng/ml



#33 AR-1260-3

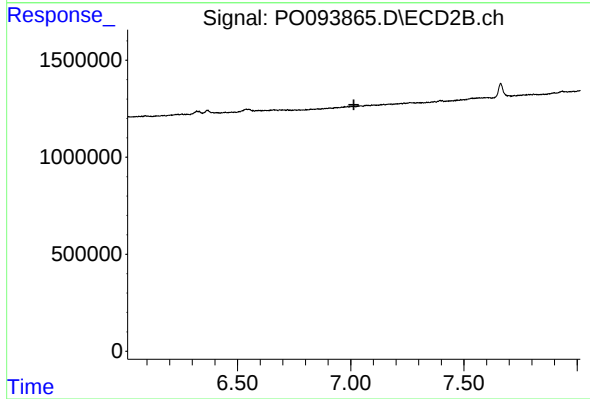
R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

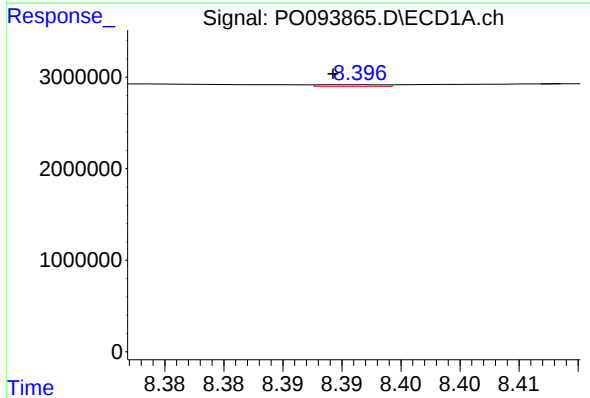
R.T.: 8.087 min
Delta R.T.: 0.020 min
Response: 512003
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



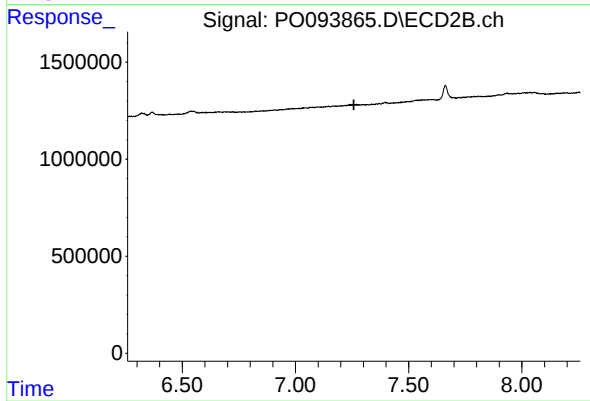
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



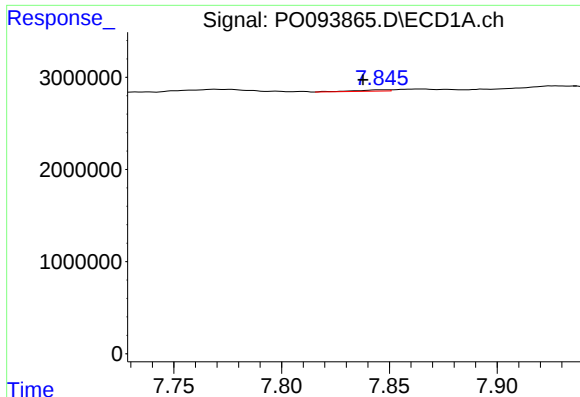
#35 AR-1260-5

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 66588
Conc: 0.31 ng/ml



#35 AR-1260-5

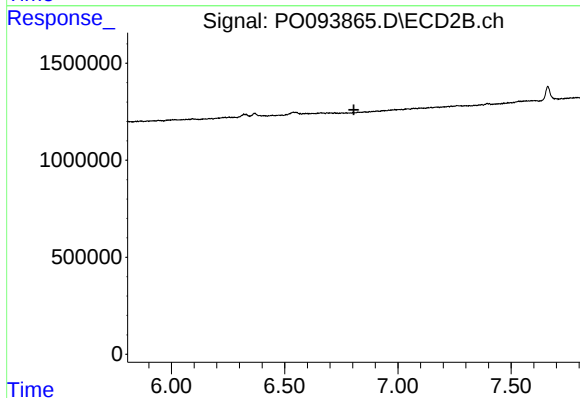
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

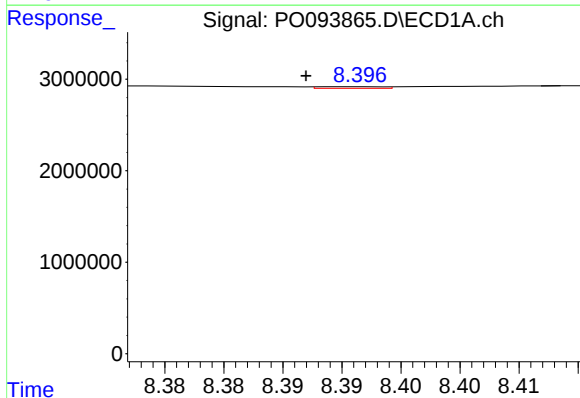
R.T.: 7.847 min
Delta R.T.: 0.009 min
Response: 160271
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



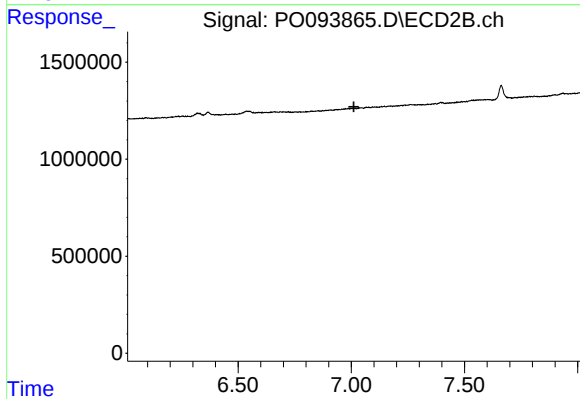
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



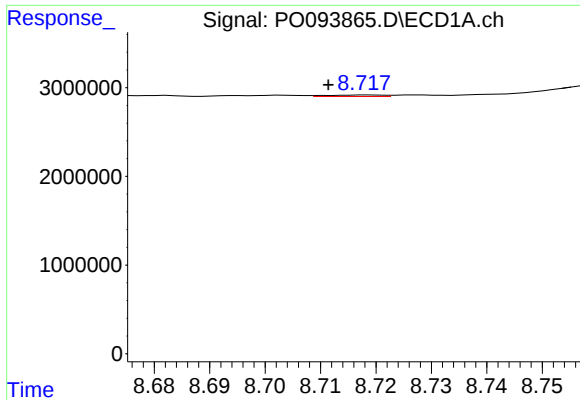
#37 AR-1262-2

R.T.: 8.396 min
Delta R.T.: 0.004 min
Response: 66588
Conc: 0.29 ng/ml



#37 AR-1262-2

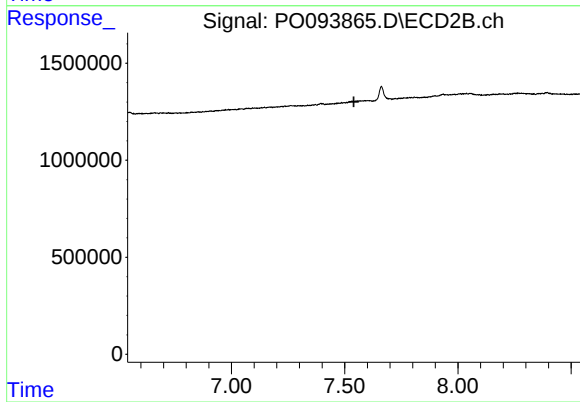
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

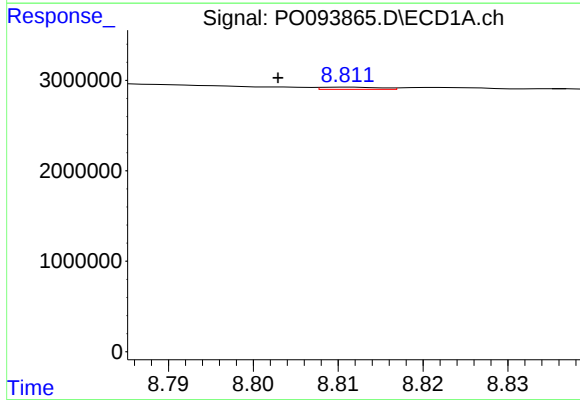
R.T.: 8.718 min
Delta R.T.: 0.007 min
Response: 118245
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



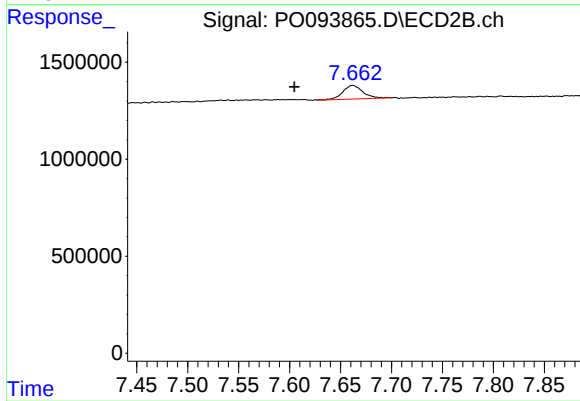
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



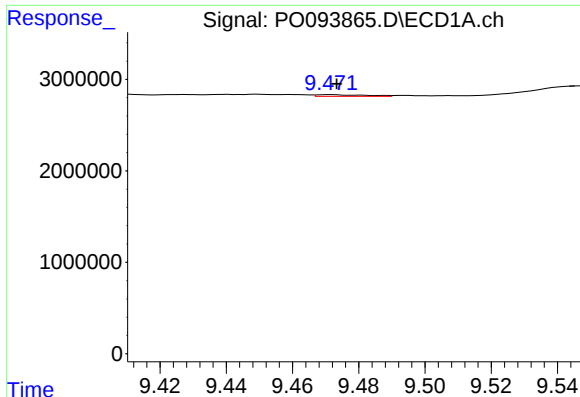
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 117174
Conc: 1.17 ng/ml



#39 AR-1262-4

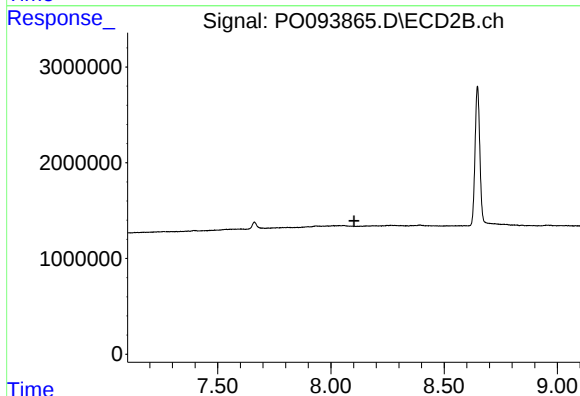
R.T.: 7.662 min
Delta R.T.: 0.057 min
Response: 992260
Conc: 11.96 ng/ml



#40 AR-1262-5

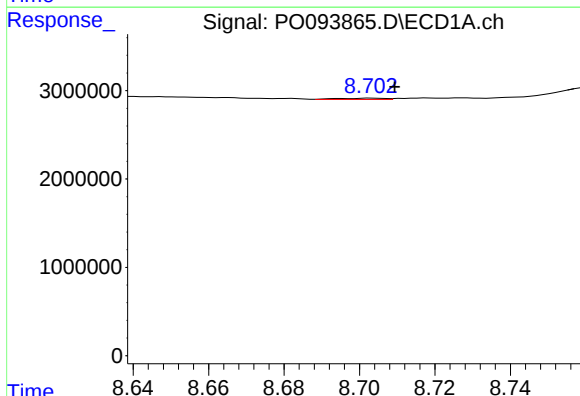
R.T.: 9.472 min
Delta R.T.: -0.002 min
Response: 188054
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



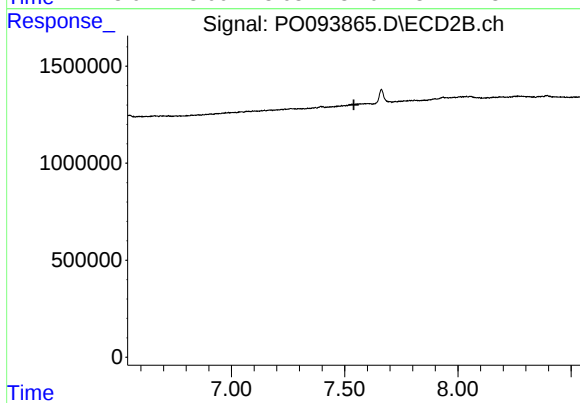
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



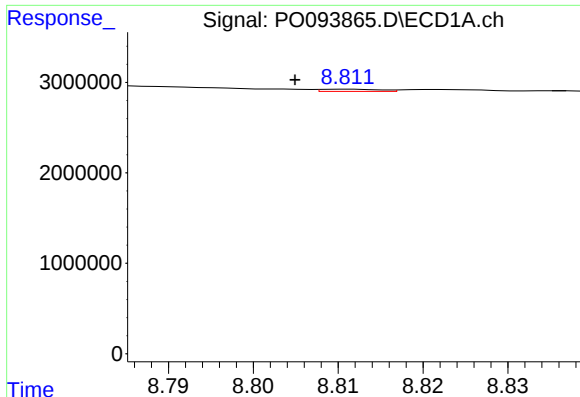
#41 AR-1268-1

R.T.: 8.703 min
Delta R.T.: -0.006 min
Response: 125239
Conc: 0.37 ng/ml



#41 AR-1268-1

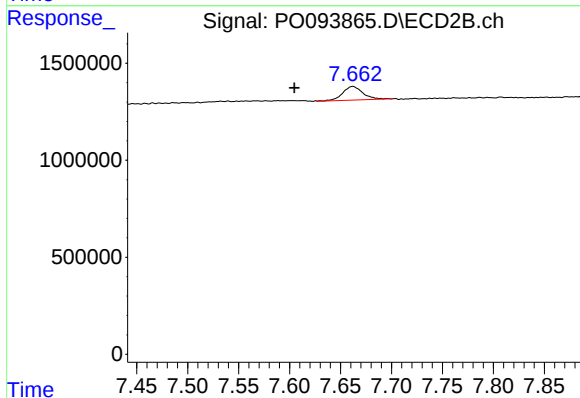
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

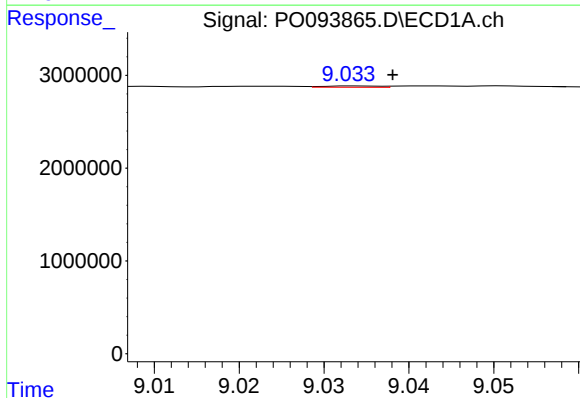
R.T.: 8.811 min
Delta R.T.: 0.006 min
Response: 117174
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



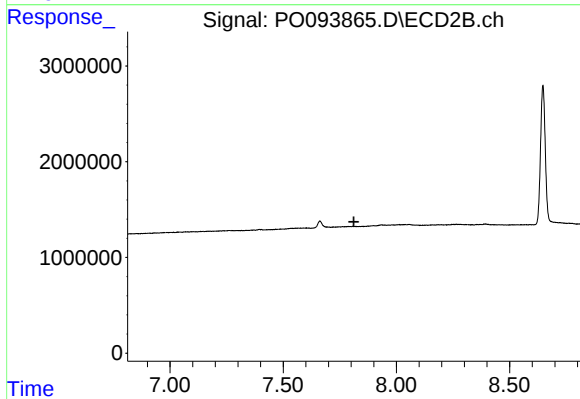
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: 0.057 min
Response: 992260
Conc: 7.30 ng/ml



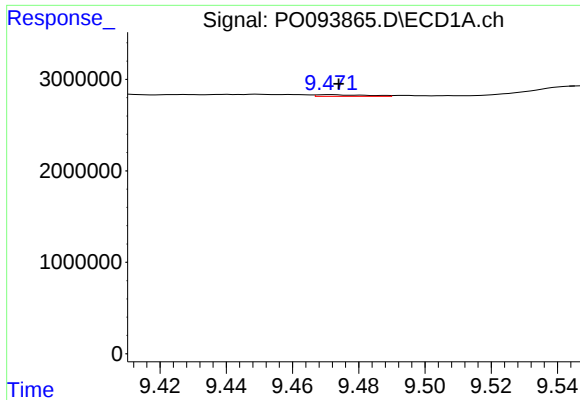
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 69510
Conc: 0.25 ng/ml



#43 AR-1268-3

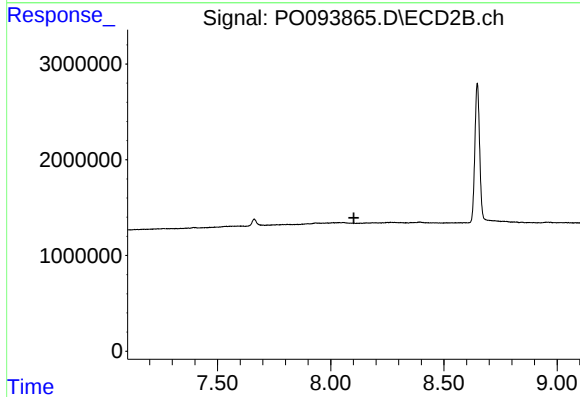
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

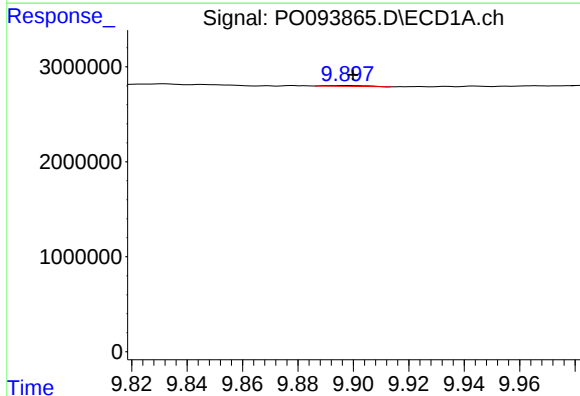
R.T.: 9.472 min
Delta R.T.: -0.002 min
Response: 188054
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



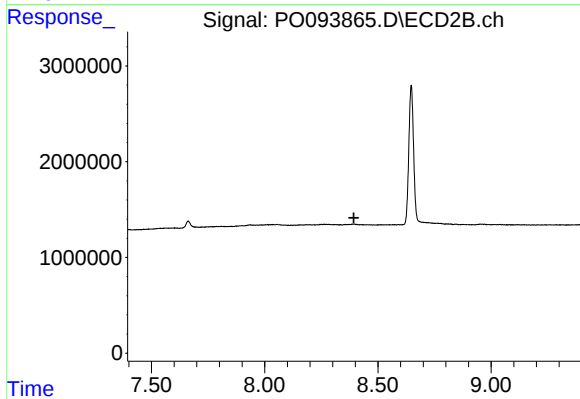
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.002 min
Response: 96963
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.