

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050823\
 Data File : P0094829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 21:45
 Operator : YP/AJ
 Sample : 02642-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 22:28:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.415	3.616	44740952	17588568	12.989	13.145
2)	SA Decachlor...	10.258	8.628	10910623	5369123	4.496	4.770
Target Compounds							
3)	L1 AR-1016-1	5.588	0.000	829746	0	8.145	N.D. #
4)	L1 AR-1016-2	5.619	0.000	1235606	0	8.166	N.D. #
5)	L1 AR-1016-3	5.681	0.000	639648	0	6.452	N.D. #
7)	L1 AR-1016-5	6.080	0.000	532643	0	6.384	N.D. #
8)	L2 AR-1221-1	4.620	0.000	453693	0	10.228	N.D. #
9)	L2 AR-1221-2	4.727	0.000	389580	0	11.974	N.D. #
10)	L2 AR-1221-3	4.802	0.000	140435	0	1.405	N.D. #
11)	L3 AR-1232-1	4.802	0.000	140435	0	1.660	N.D. #
12)	L3 AR-1232-2	5.326	0.000	77819	0	1.815	N.D. #
13)	L3 AR-1232-3	5.619	0.000	1235606	0	17.010	N.D. #
15)	L3 AR-1232-5	5.890	0.000	668590	0	20.278	N.D. #
16)	L4 AR-1242-1	5.588	0.000	829746	0	9.933	N.D. #
17)	L4 AR-1242-2	5.619	0.000	1235606	0	9.828	N.D. #
18)	L4 AR-1242-3	5.681	0.000	639648	0	7.855	N.D. #
20)	L4 AR-1242-5	6.524	0.000	1785660	0	27.748	N.D. #
21)	L5 AR-1248-1	5.588	0.000	829746	0	13.277	N.D. #
22)	L5 AR-1248-2	5.890	0.000	668590	0	6.390	N.D. #
23)	L5 AR-1248-3	6.080	0.000	532643	0	4.811	N.D. #
24)	L5 AR-1248-4	6.478	0.000	612485	0	5.949	N.D. #
25)	L5 AR-1248-5	6.524	0.000	1785660	0	16.418	N.D. #
26)	L6 AR-1254-1	6.463	0.000	873365	0	6.893	N.D. #
27)	L6 AR-1254-2	6.741f	0.000	716005	0	3.746	N.D. #
28)	L6 AR-1254-3	7.052	0.000	696422	0	3.692	N.D. #
29)	L6 AR-1254-4	7.351	0.000	133849	0	1.182	N.D. #
30)	L6 AR-1254-5	7.744	0.000	715583	0	5.110	N.D. #
31)	L7 AR-1260-1	7.247	0.000	83269	0	0.562	N.D. #
32)	L7 AR-1260-2	7.502	0.000	810892	0	5.000	N.D. #
33)	L7 AR-1260-3	7.811	0.000	757997	0	5.798	N.D. #
34)	L7 AR-1260-4	8.063	0.000	1356670	0	9.702	N.D. #
35)	L7 AR-1260-5	8.407	0.000	76578	0	0.313	N.D. #
36)	L8 AR-1262-1	7.811	0.000	757997	0	4.513	N.D. #
37)	L8 AR-1262-2	8.407	0.000	76578	0	0.305	N.D. #
38)	L8 AR-1262-3	8.744	0.000	171515	0	0.950	N.D. #
39)	L8 AR-1262-4	8.818	0.000	133759	0	1.441	N.D. #
40)	L8 AR-1262-5	9.476	0.000	106339	0	1.242	N.D. #
41)	L9 AR-1268-1	8.681	0.000	1110215	0	3.283	N.D. #
42)	L9 AR-1268-2	8.818	0.000	133759	0	0.441	N.D. #
44)	L9 AR-1268-4	9.476	0.000	106339	0	1.133	N.D. #
45)	L9 AR-1268-5	9.919	0.000	490015	0	0.583	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 21:45
Operator : YP/AJ
Sample : 02642-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 22:28:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

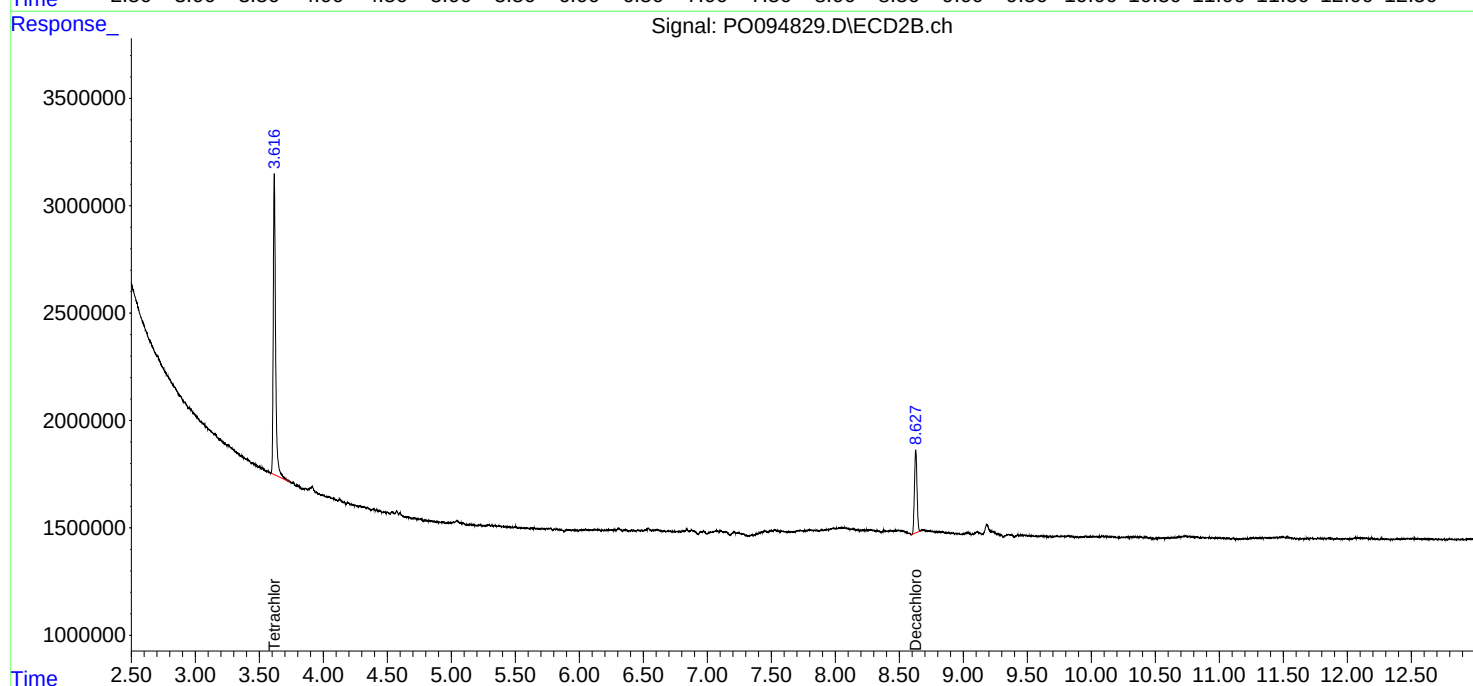
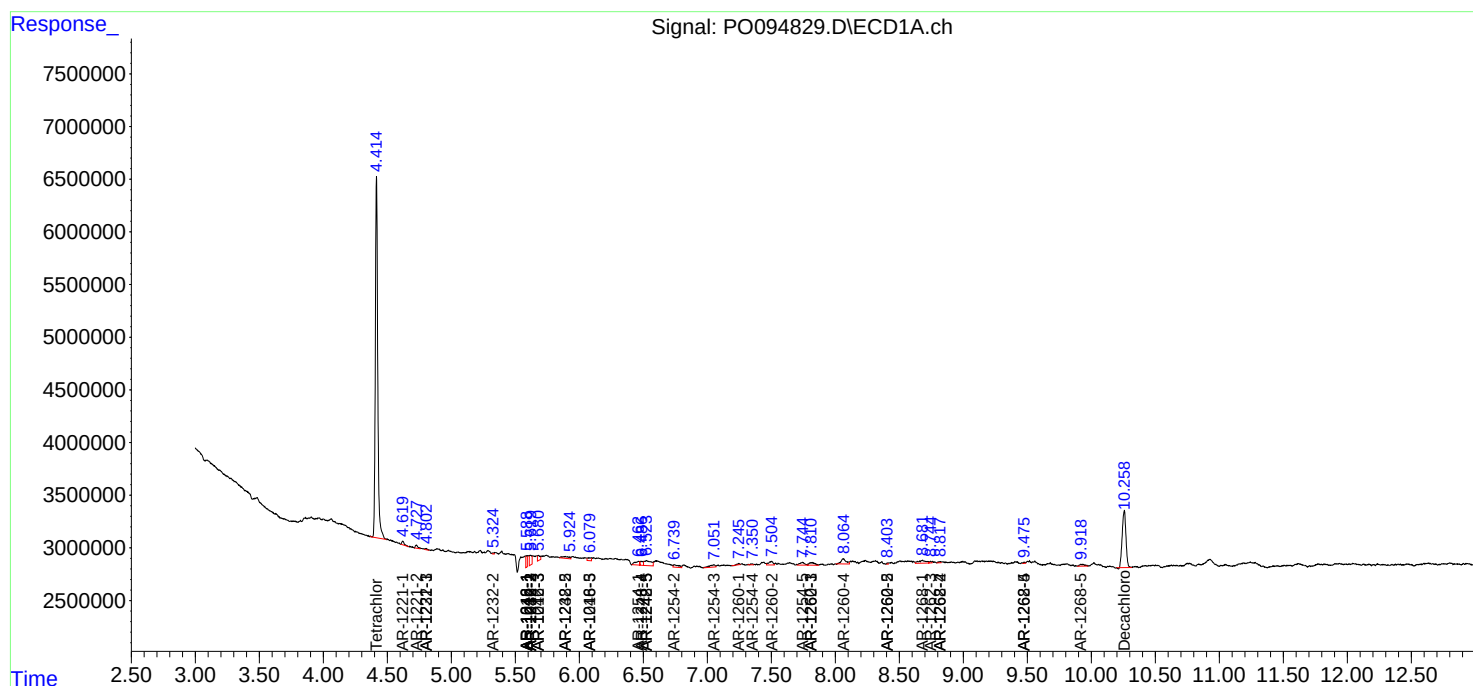
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

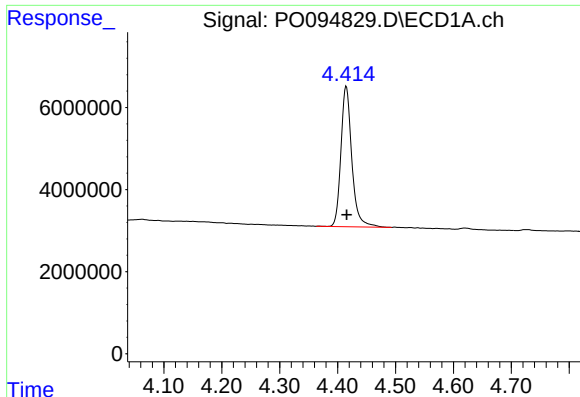
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050823\
Data File : PO094829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 21:45
Operator : YP/AJ
Sample : 02642-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 22:28:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
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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

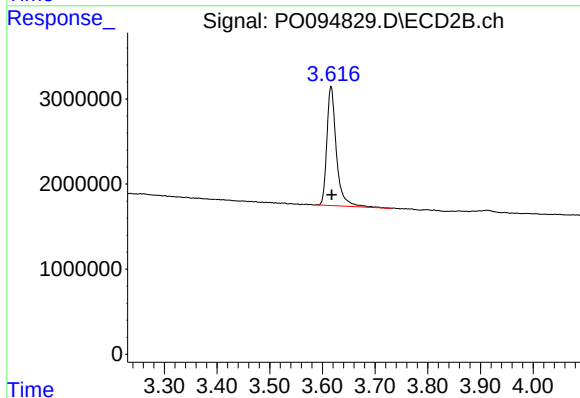




#1 Tetrachloro-m-xylene

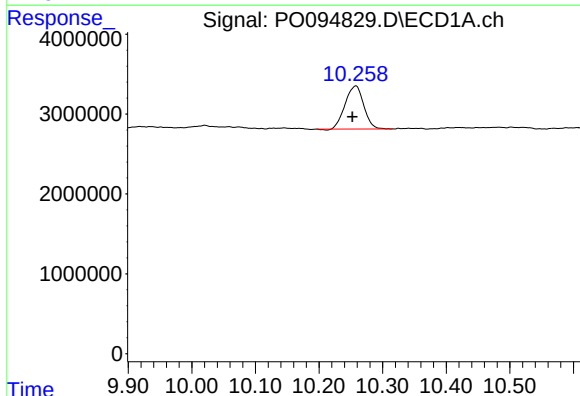
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 44740952
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



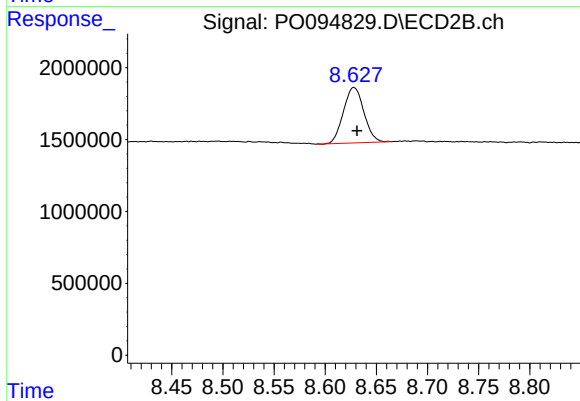
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 17588568
Conc: 13.14 ng/ml



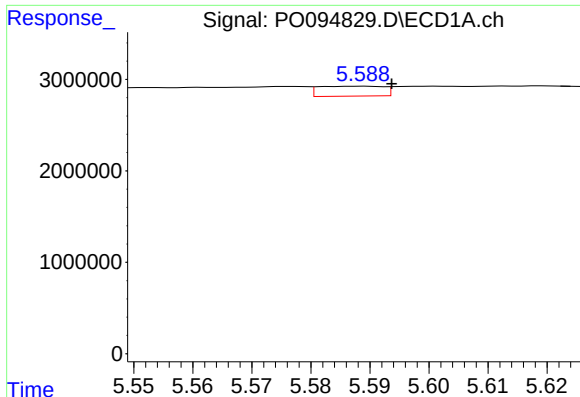
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.006 min
Response: 10910623
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

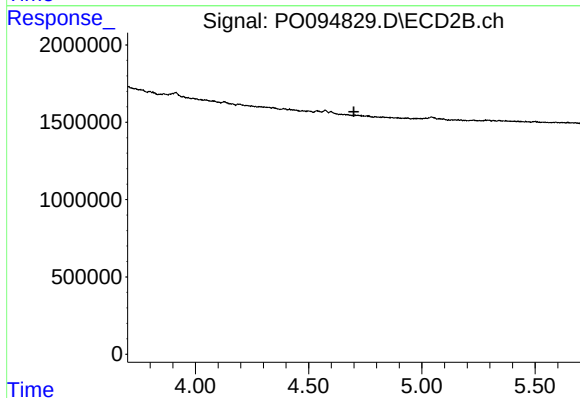
R.T.: 8.628 min
Delta R.T.: -0.003 min
Response: 5369123
Conc: 4.77 ng/ml



#3 AR-1016-1

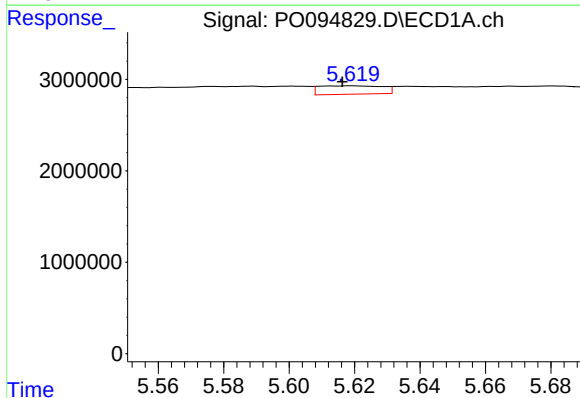
R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 829746
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



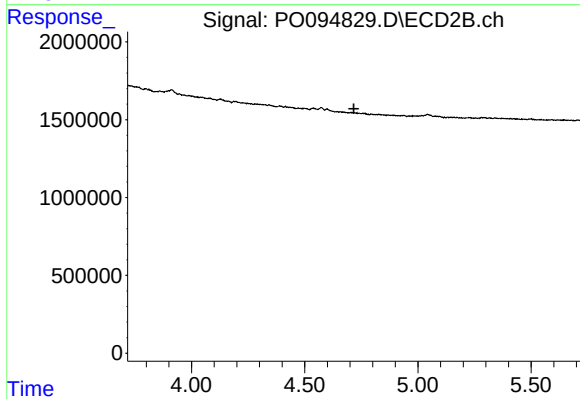
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



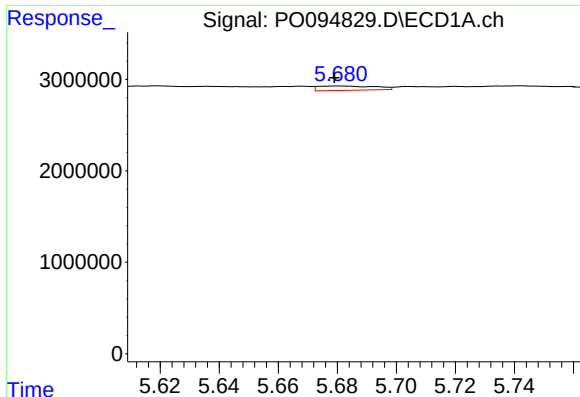
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 1235606
Conc: 8.17 ng/ml



#4 AR-1016-2

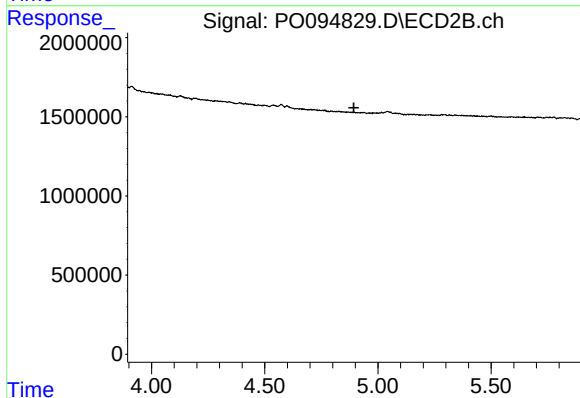
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

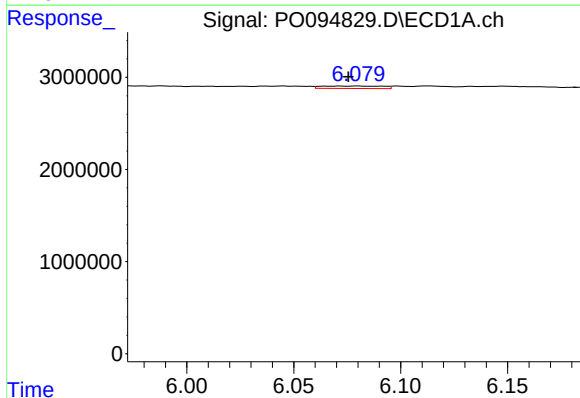
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 639648
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



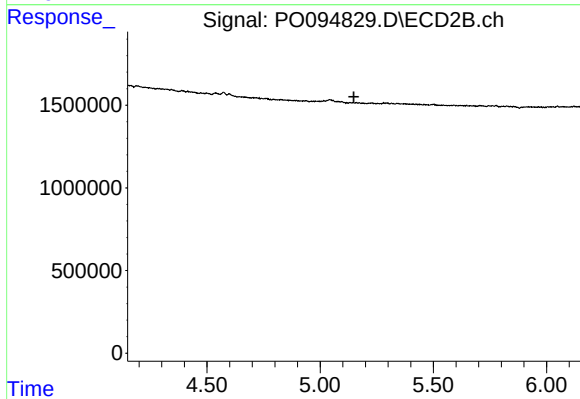
#5 AR-1016-3

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



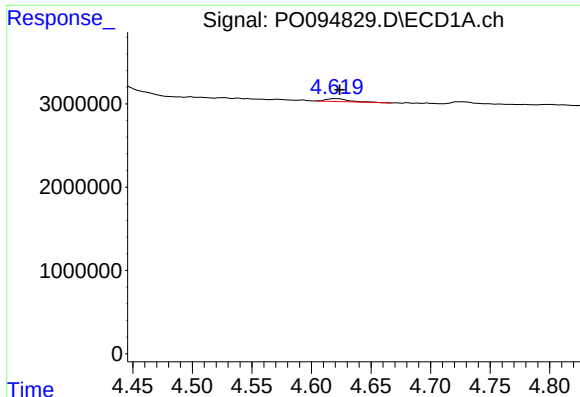
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 532643
Conc: 6.38 ng/ml



#7 AR-1016-5

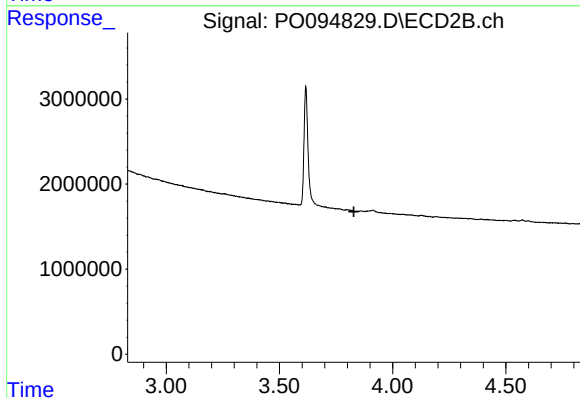
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

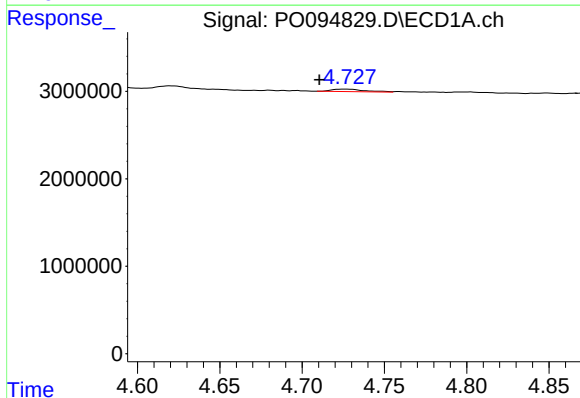
R.T.: 4.620 min
Delta R.T.: -0.004 min
Response: 453693
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



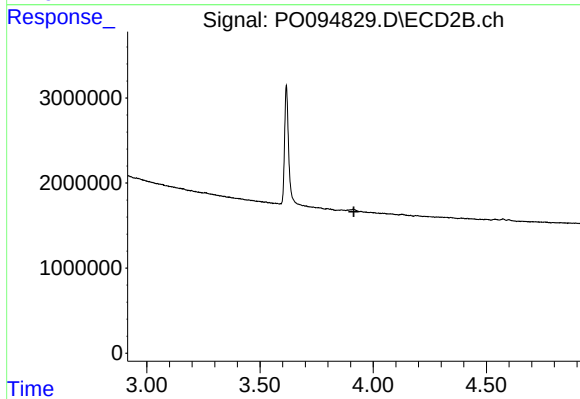
#8 AR-1221-1

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



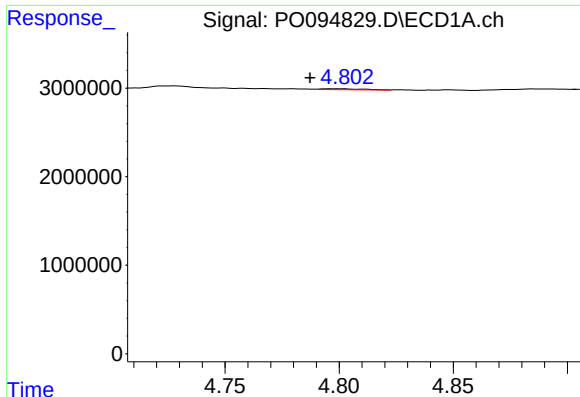
#9 AR-1221-2

R.T.: 4.727 min
Delta R.T.: 0.016 min
Response: 389580
Conc: 11.97 ng/ml



#9 AR-1221-2

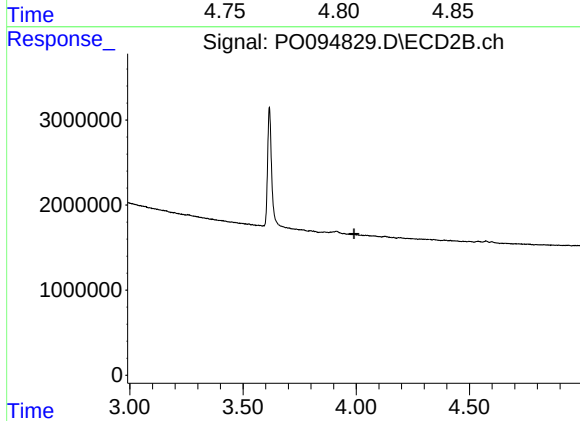
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#10 AR-1221-3

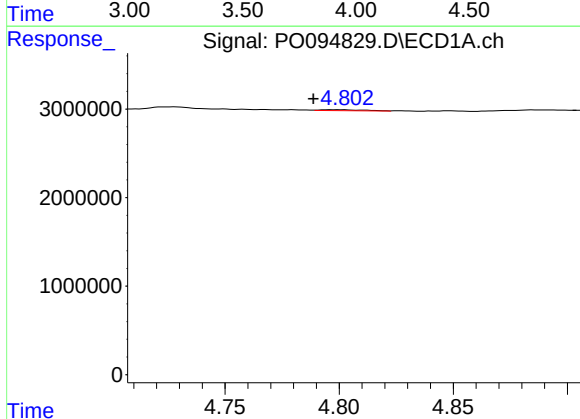
R.T.: 4.802 min
Delta R.T.: 0.015 min
Response: 140435
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



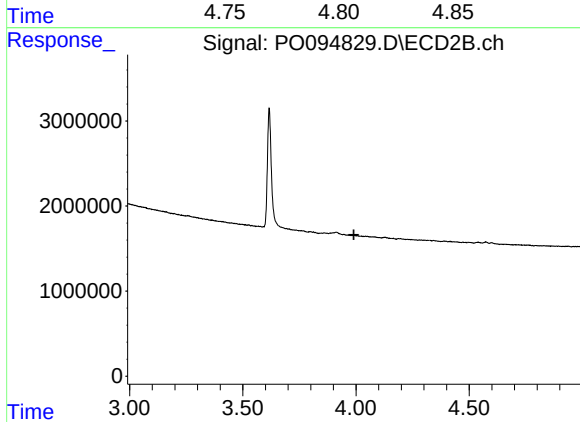
#10 AR-1221-3

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



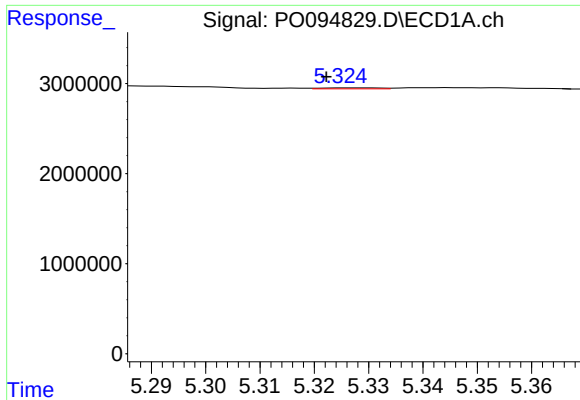
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: 0.013 min
Response: 140435
Conc: 1.66 ng/ml



#11 AR-1232-1

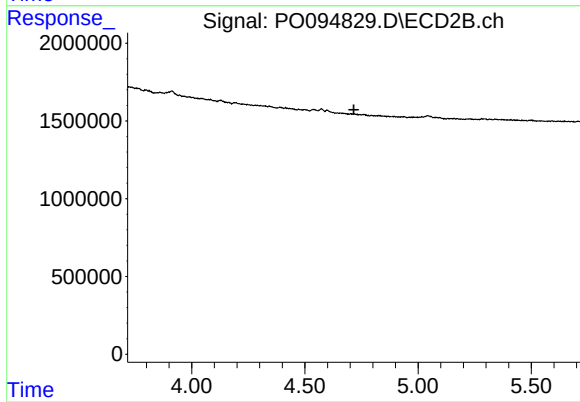
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

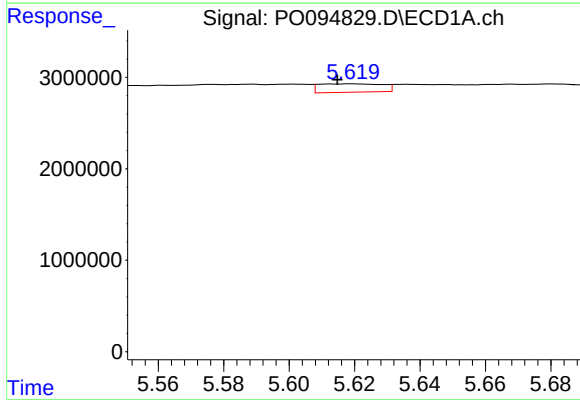
R.T.: 5.326 min
Delta R.T.: 0.003 min
Response: 77819
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



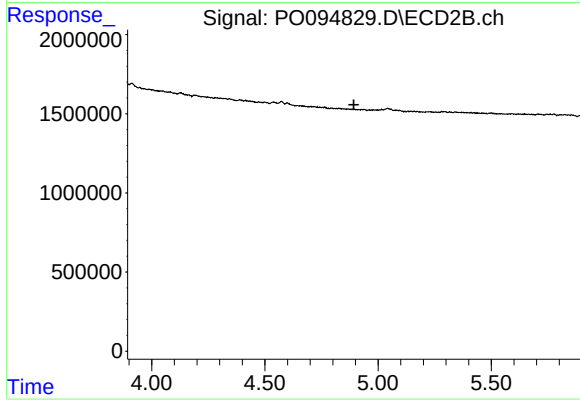
#12 AR-1232-2

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



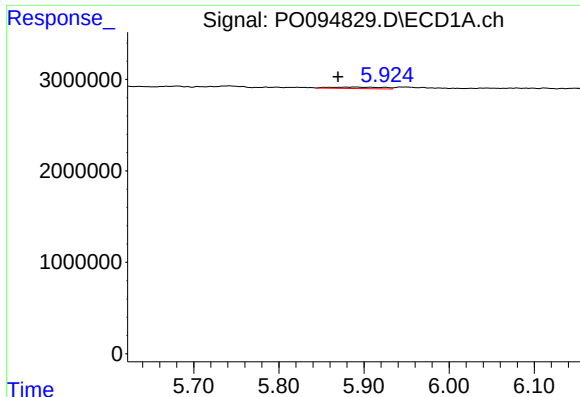
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 1235606
Conc: 17.01 ng/ml



#13 AR-1232-3

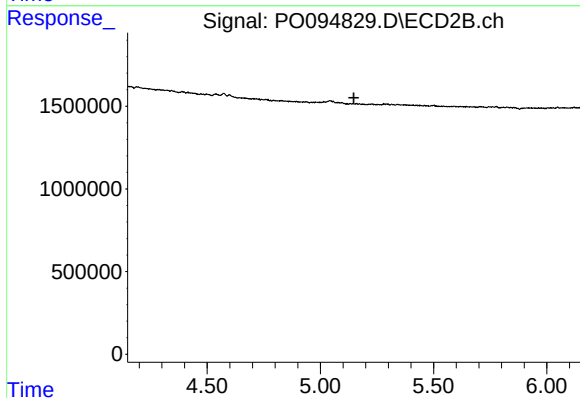
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

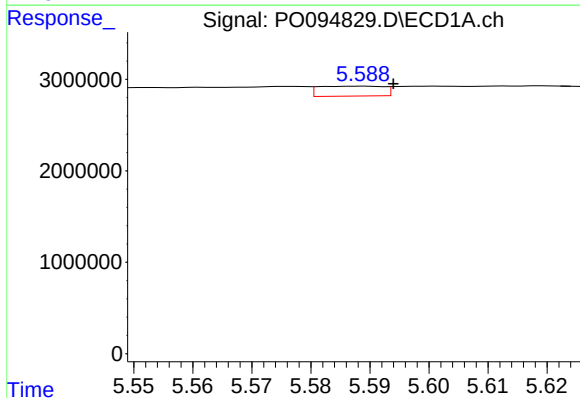
R.T.: 5.890 min
Delta R.T.: 0.021 min
Response: 668590
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



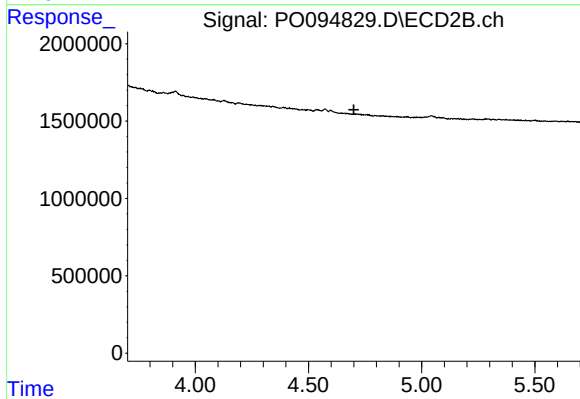
#15 AR-1232-5

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



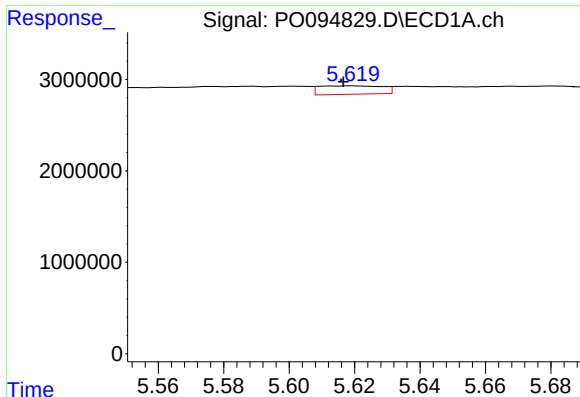
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 829746
Conc: 9.93 ng/ml



#16 AR-1242-1

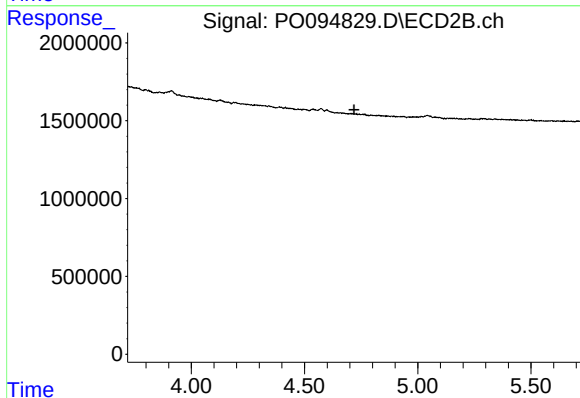
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

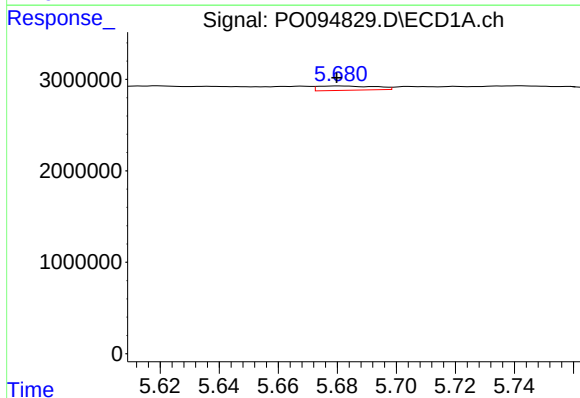
R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 1235606
Conc: 9.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



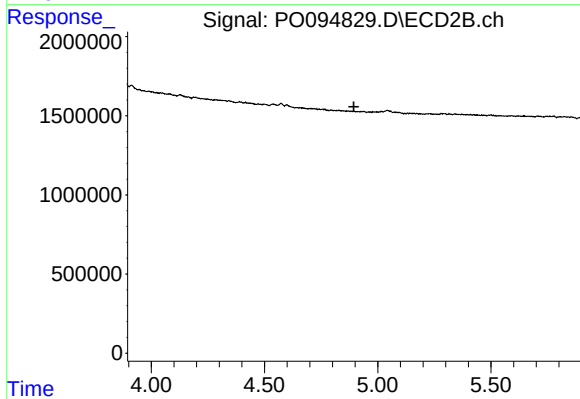
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



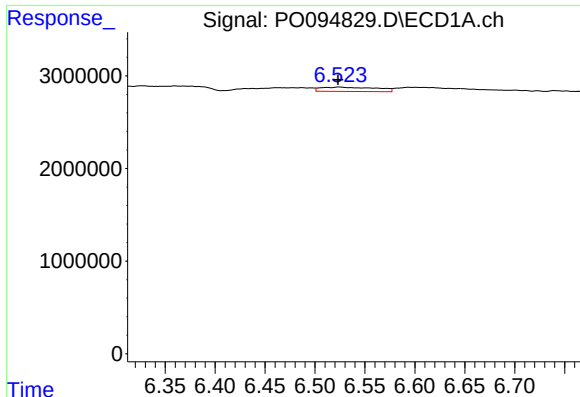
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 639648
Conc: 7.85 ng/ml



#18 AR-1242-3

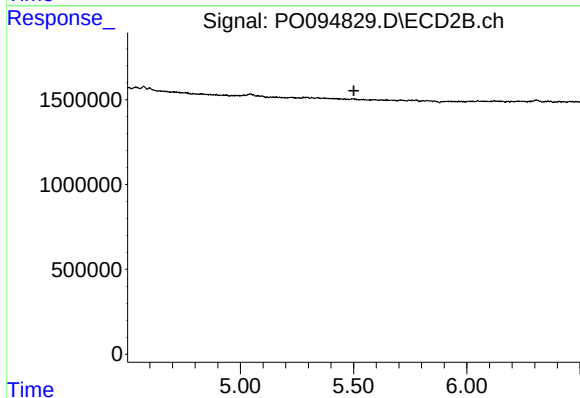
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

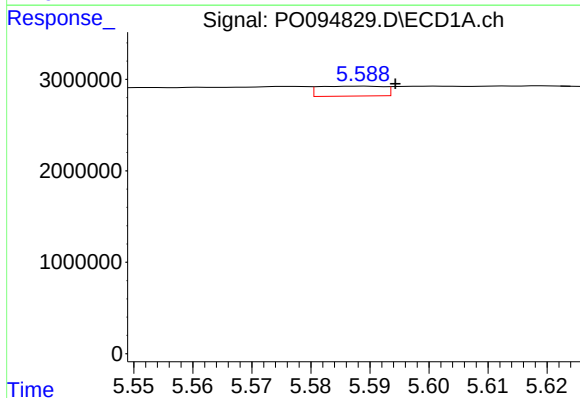
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 1785660
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



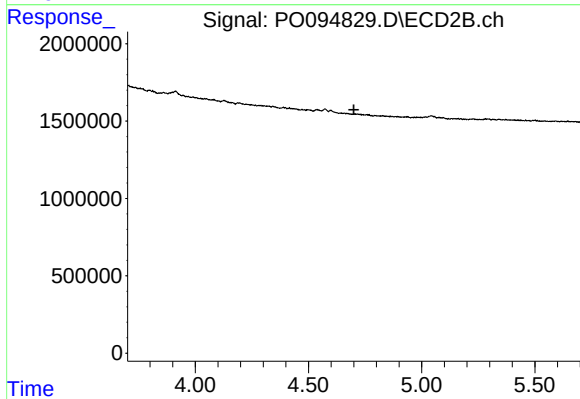
#20 AR-1242-5

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



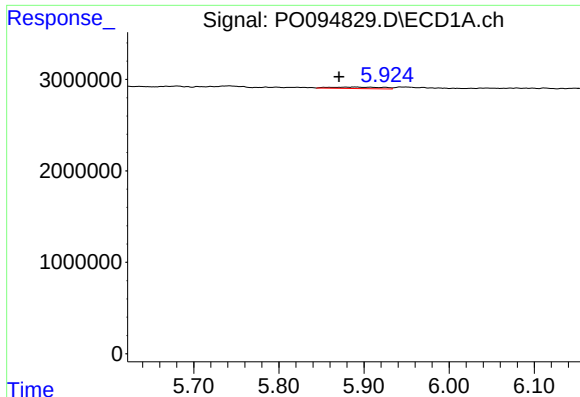
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 829746
Conc: 13.28 ng/ml



#21 AR-1248-1

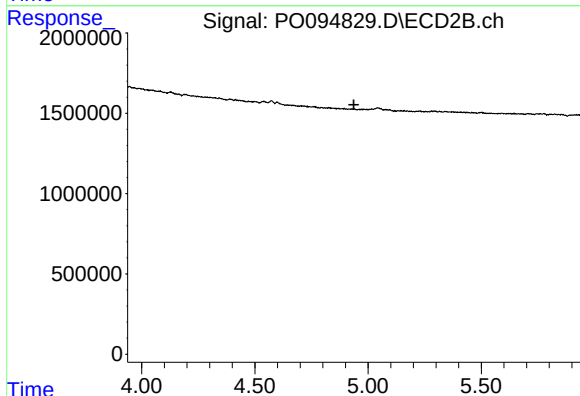
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

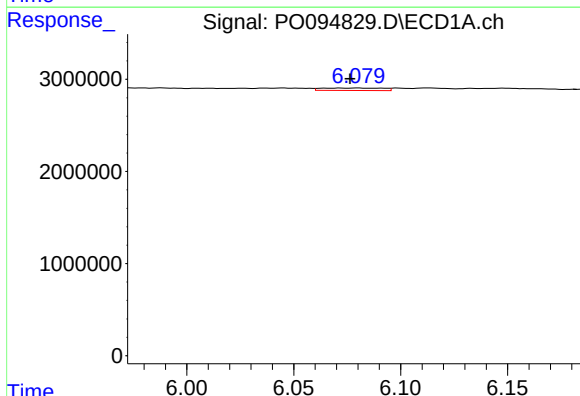
R.T.: 5.890 min
Delta R.T.: 0.019 min
Response: 668590
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



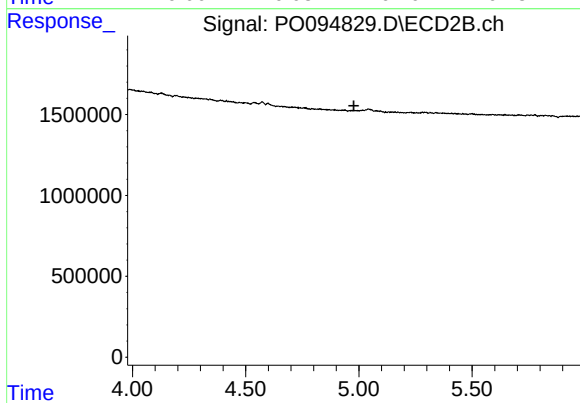
#22 AR-1248-2

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



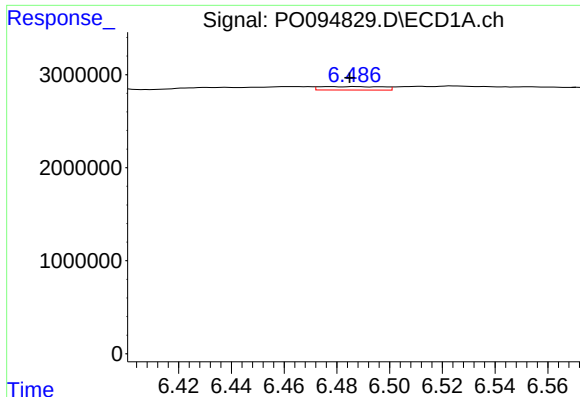
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 532643
Conc: 4.81 ng/ml



#23 AR-1248-3

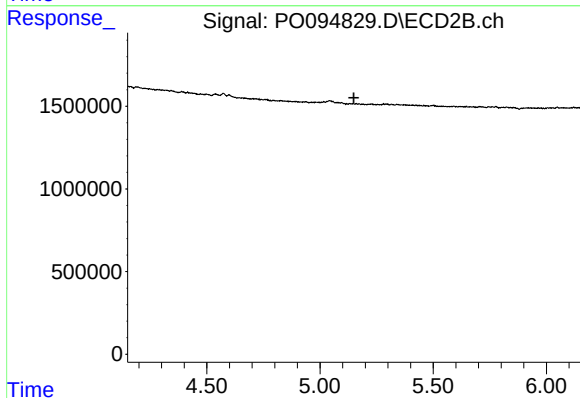
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

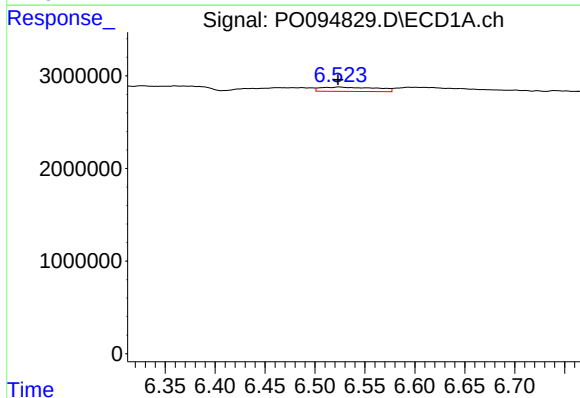
R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 612485
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



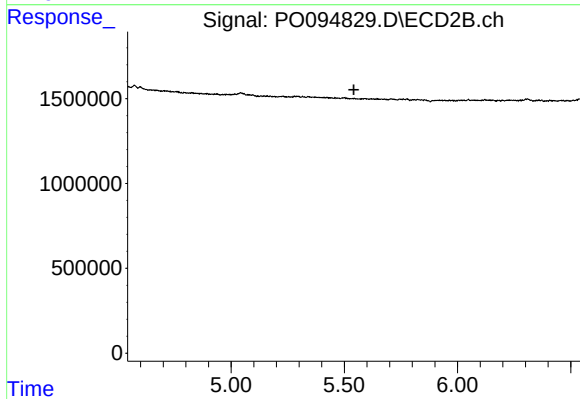
#24 AR-1248-4

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



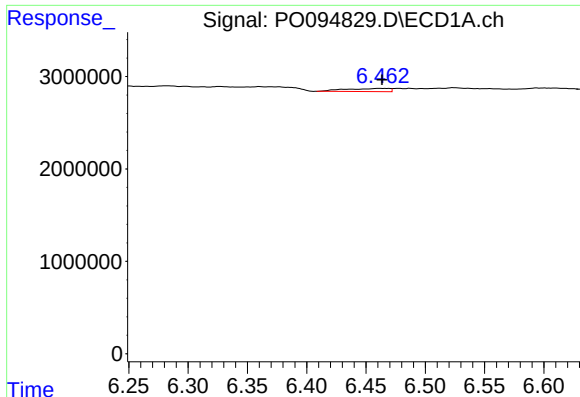
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 1785660
Conc: 16.42 ng/ml



#25 AR-1248-5

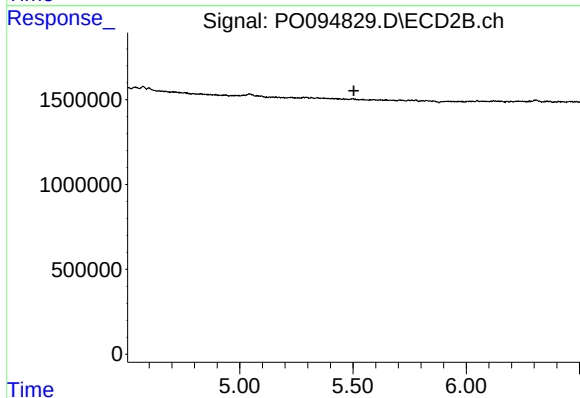
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

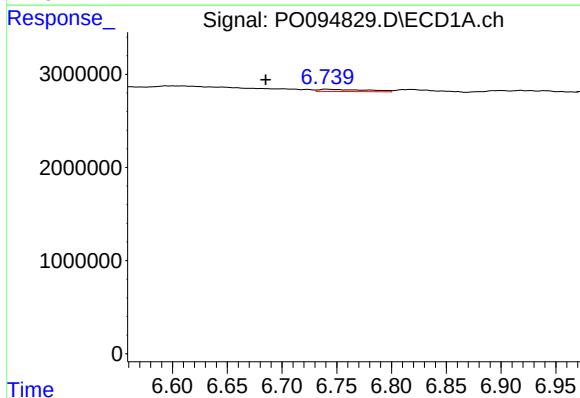
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 873365
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



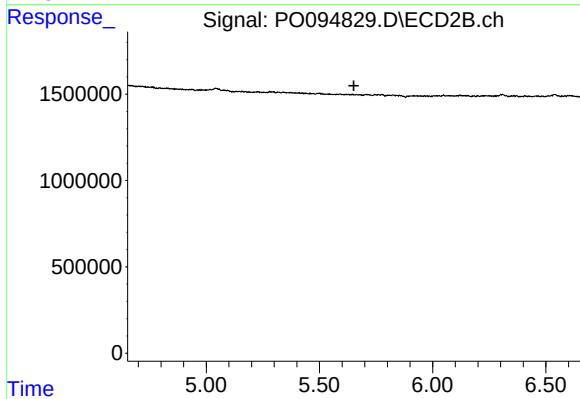
#26 AR-1254-1

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



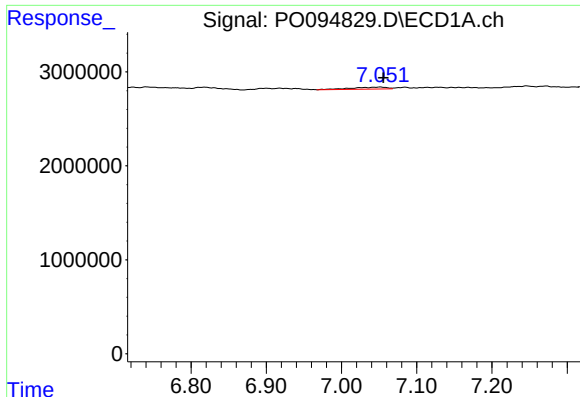
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: 0.056 min
Response: 716005
Conc: 3.75 ng/ml



#27 AR-1254-2

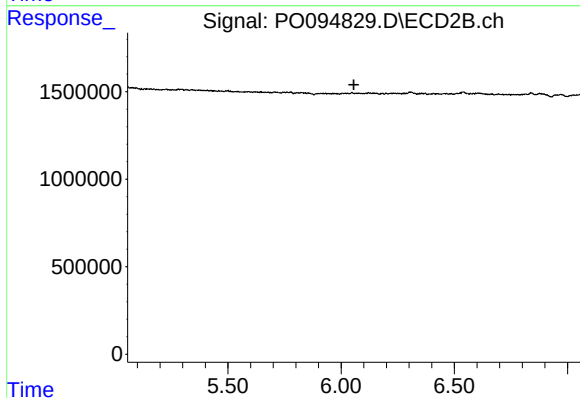
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

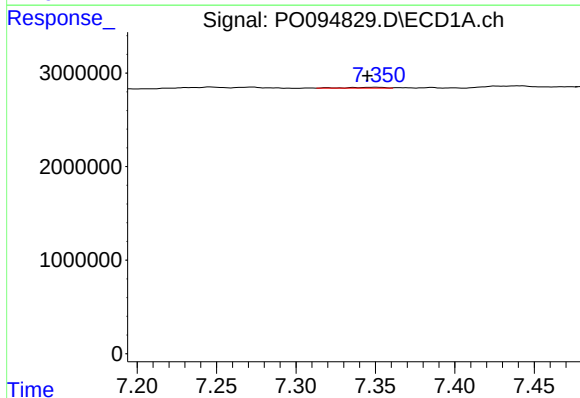
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 696422
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



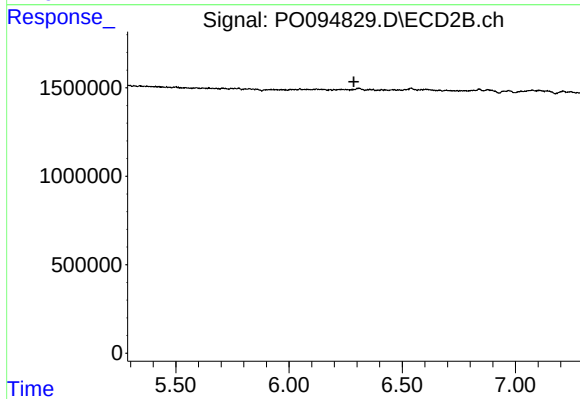
#28 AR-1254-3

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



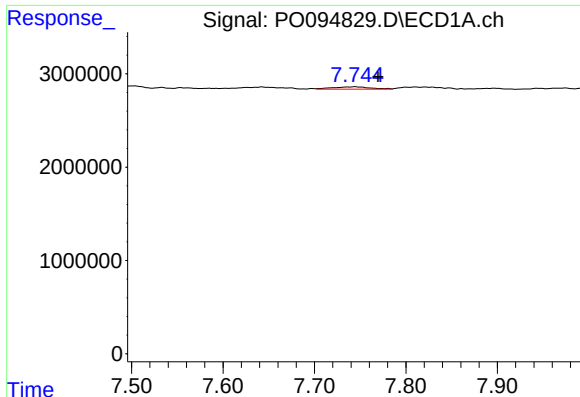
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.006 min
Response: 133849
Conc: 1.18 ng/ml



#29 AR-1254-4

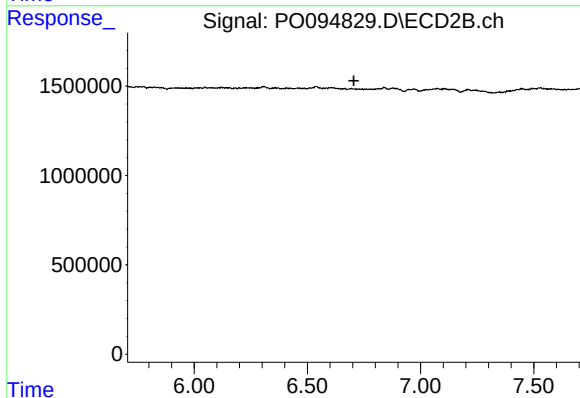
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

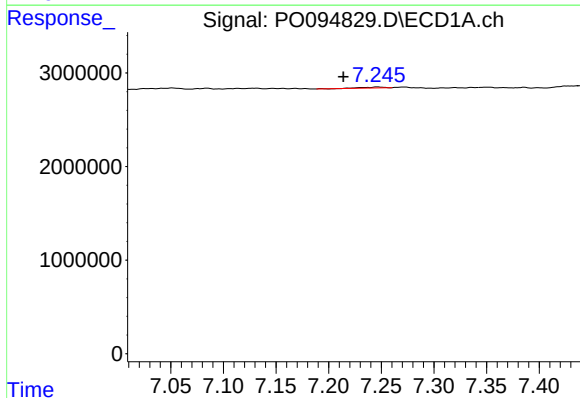
R.T.: 7.744 min
Delta R.T.: -0.025 min
Response: 715583
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



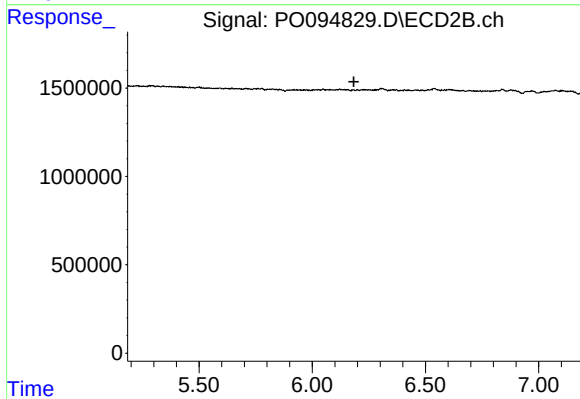
#30 AR-1254-5

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



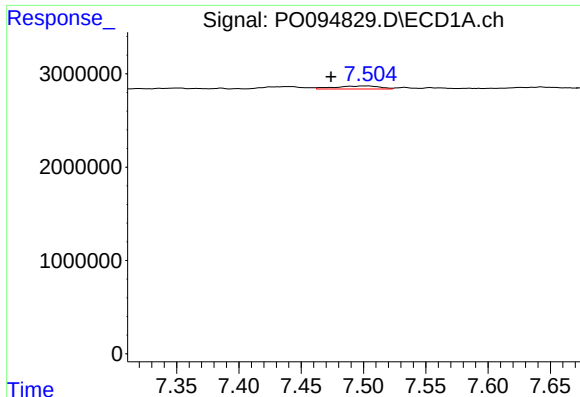
#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: 0.033 min
Response: 83269
Conc: 0.56 ng/ml



#31 AR-1260-1

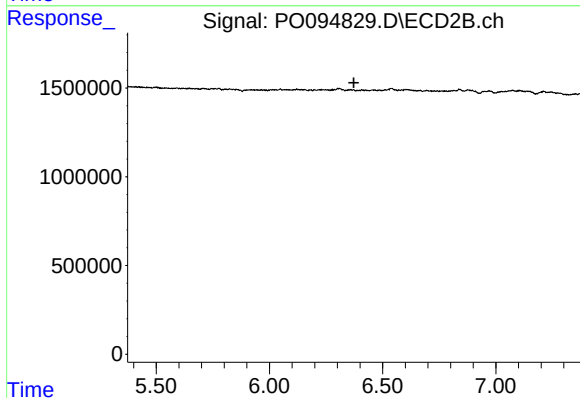
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

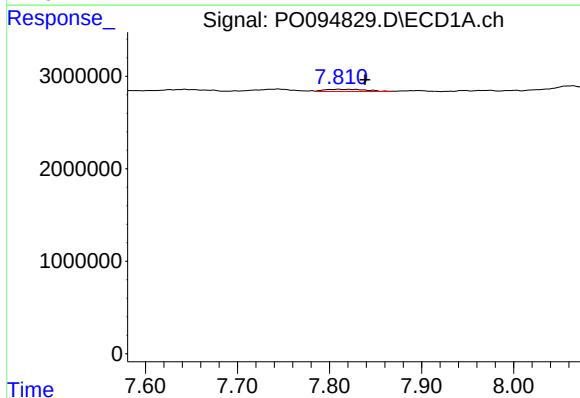
R.T.: 7.502 min
Delta R.T.: 0.028 min
Response: 810892
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



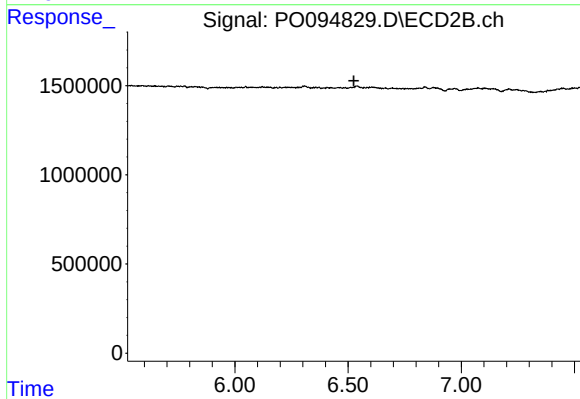
#32 AR-1260-2

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



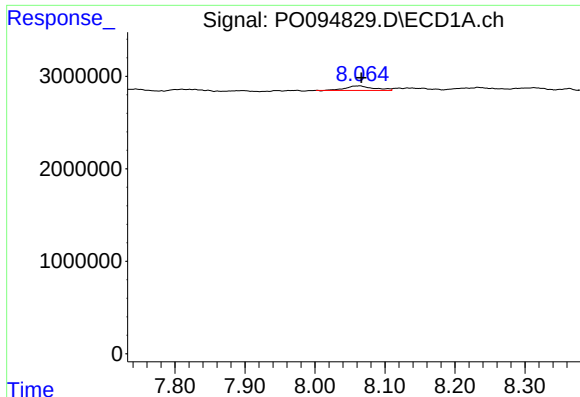
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.028 min
Response: 757997
Conc: 5.80 ng/ml



#33 AR-1260-3

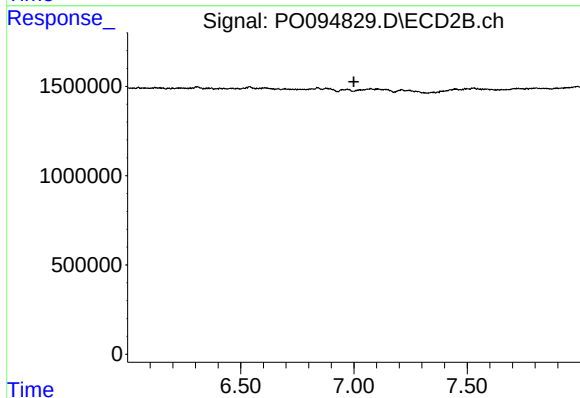
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

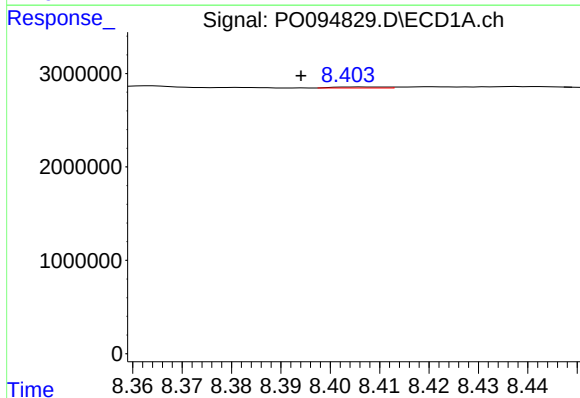
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 1356670
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



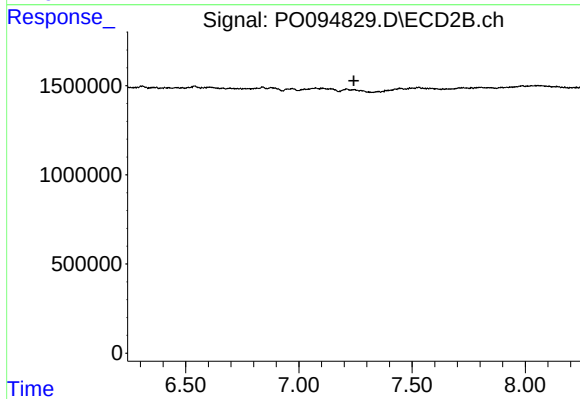
#34 AR-1260-4

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



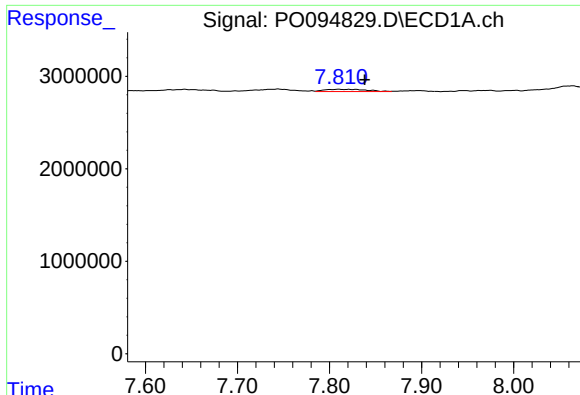
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.013 min
Response: 76578
Conc: 0.31 ng/ml



#35 AR-1260-5

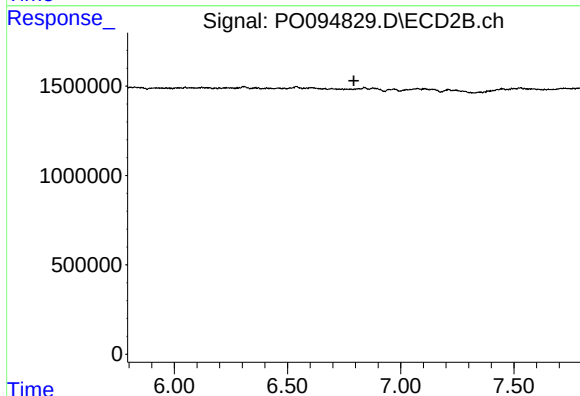
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

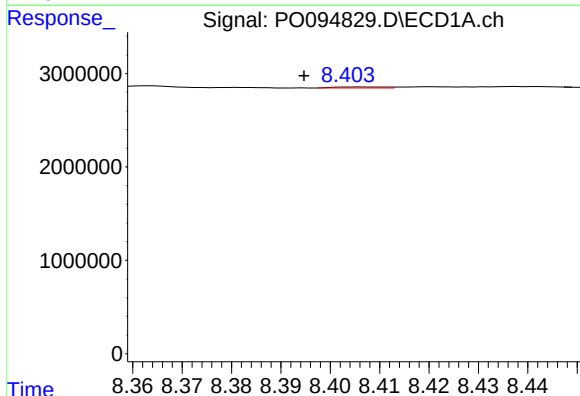
R.T.: 7.811 min
Delta R.T.: -0.027 min
Response: 757997
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



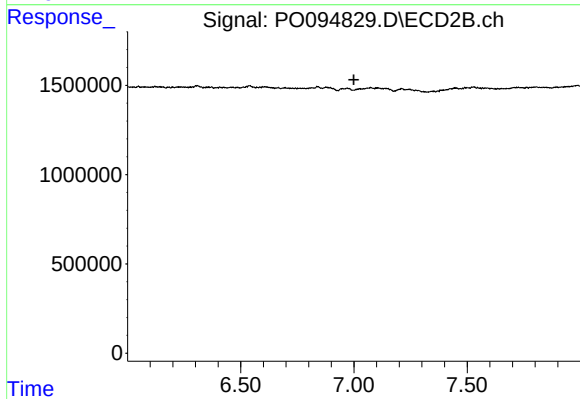
#36 AR-1262-1

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



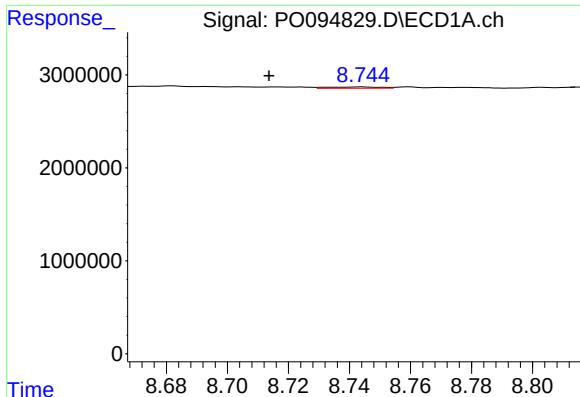
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: 0.012 min
Response: 76578
Conc: 0.30 ng/ml



#37 AR-1262-2

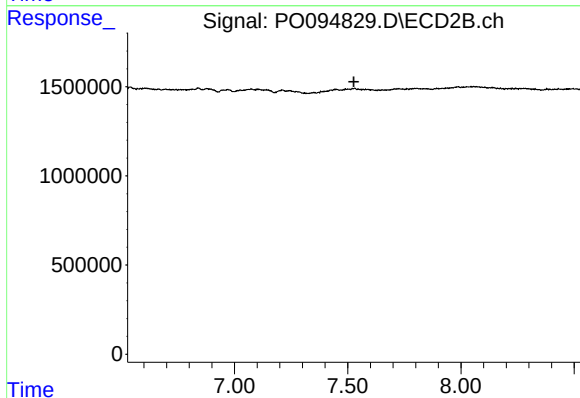
R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

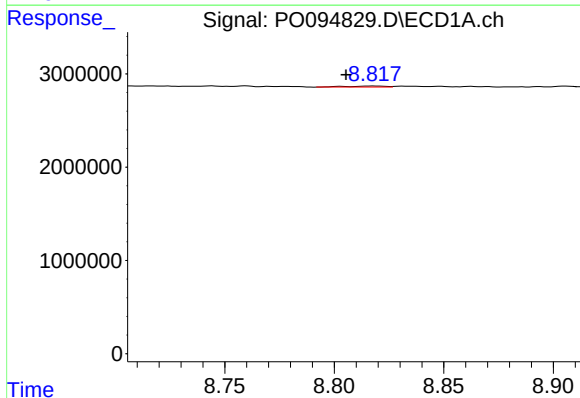
R.T.: 8.744 min
Delta R.T.: 0.030 min
Response: 171515
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



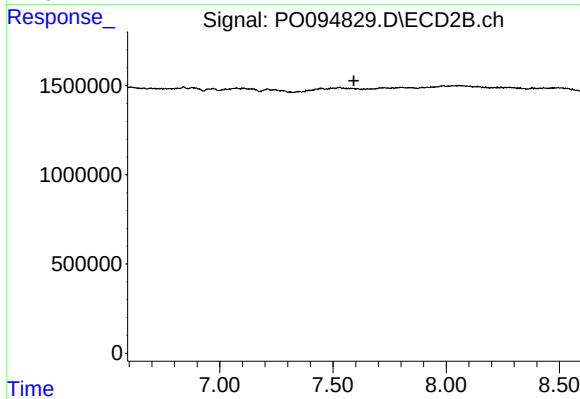
#38 AR-1262-3

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



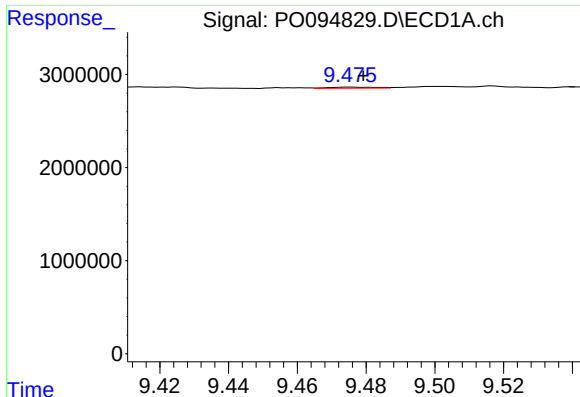
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: 0.012 min
Response: 133759
Conc: 1.44 ng/ml



#39 AR-1262-4

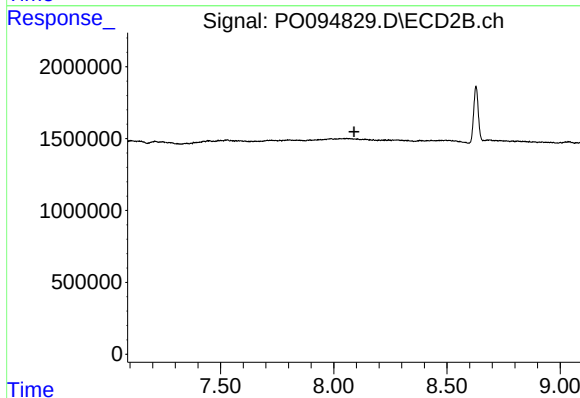
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

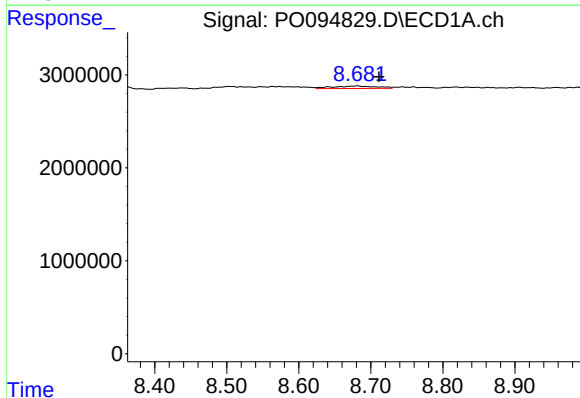
R.T.: 9.476 min
Delta R.T.: -0.003 min
Response: 106339
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



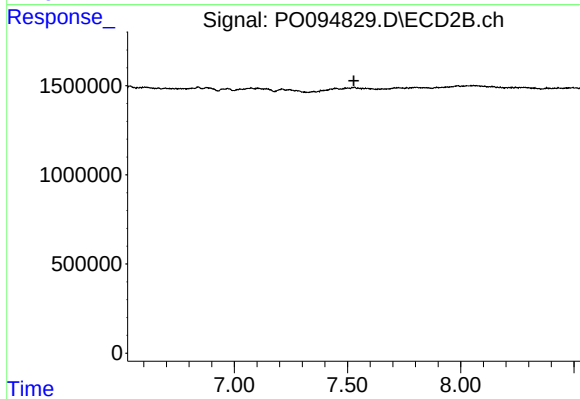
#40 AR-1262-5

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



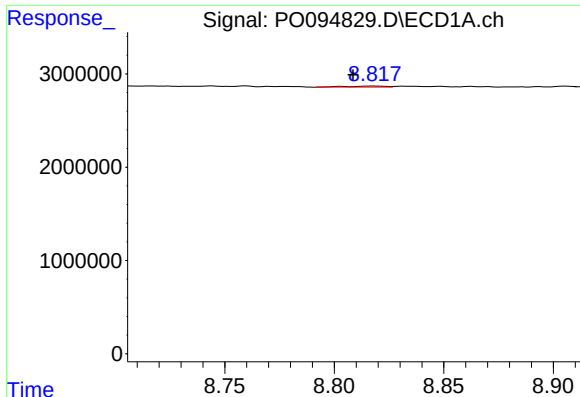
#41 AR-1268-1

R.T.: 8.681 min
Delta R.T.: -0.030 min
Response: 1110215
Conc: 3.28 ng/ml



#41 AR-1268-1

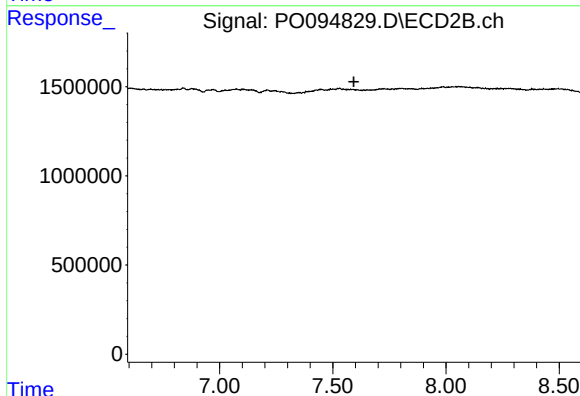
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

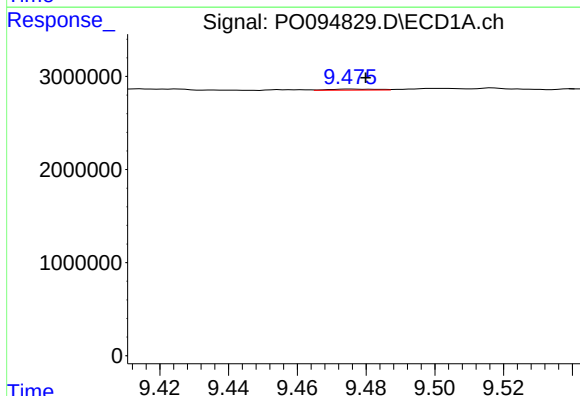
R.T.: 8.818 min
Delta R.T.: 0.009 min
Response: 133759
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



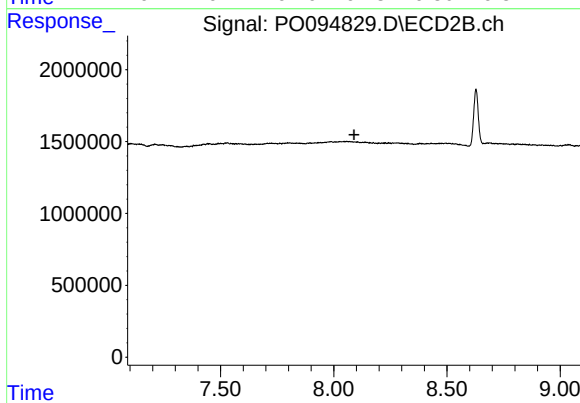
#42 AR-1268-2

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



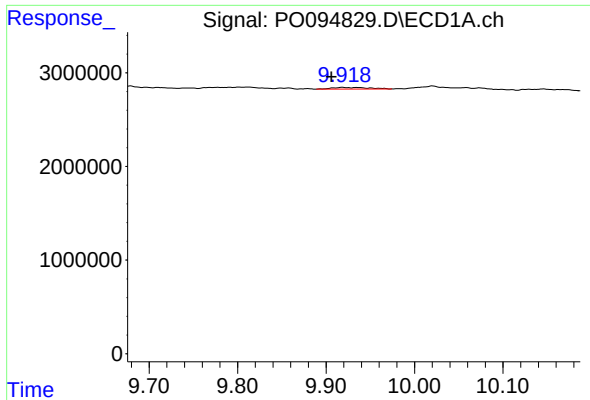
#44 AR-1268-4

R.T.: 9.476 min
Delta R.T.: -0.004 min
Response: 106339
Conc: 1.13 ng/ml



#44 AR-1268-4

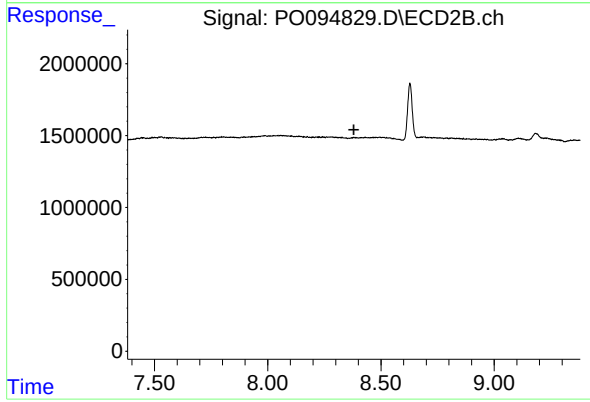
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.013 min
Response: 490015
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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