

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050823\
 Data File : P0094820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 19:11
 Operator : YP/AJ
 Sample : 02659-01
 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: May 08 21:10:17 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...	4.416	3.617	72625016	29485600	21.084	22.036
2)	SA Decachlor...	10.258	8.630	52105662	26451928	21.470	23.501
Target Compounds							
3)	L1 AR-1016-1	5.592	0.000	206024	0	2.022	N.D. #
4)	L1 AR-1016-2	5.620	0.000	481431	0	3.182	N.D. #
5)	L1 AR-1016-3	5.685	0.000	288361	0	2.908	N.D. #
7)	L1 AR-1016-5	6.074	0.000	175934	0	2.109	N.D. #
8)	L2 AR-1221-1	4.625	0.000	1573670	0	35.476	N.D. #
9)	L2 AR-1221-2	4.723	3.913	1020778	809716	31.373	63.613 #
10)	L2 AR-1221-3	4.795	0.000	264278	0	2.643	N.D. #
11)	L3 AR-1232-1	4.795	0.000	264278	0	3.125	N.D. #
12)	L3 AR-1232-2	5.327	0.000	106745	0	2.489	N.D. #
13)	L3 AR-1232-3	5.620	0.000	481431	0	6.628	N.D. #
15)	L3 AR-1232-5	5.880	0.000	169638	0	5.145	N.D. #
16)	L4 AR-1242-1	5.592	0.000	206024	0	2.466	N.D. #
17)	L4 AR-1242-2	5.620	0.000	481431	0	3.829	N.D. #
18)	L4 AR-1242-3	5.685	0.000	288361	0	3.541	N.D. #
20)	L4 AR-1242-5	6.528	0.000	361062	0	5.611	N.D. #
21)	L5 AR-1248-1	5.592	0.000	206024	0	3.297	N.D. #
22)	L5 AR-1248-2	5.880	0.000	169638	0	1.621	N.D. #
23)	L5 AR-1248-3	6.074	0.000	175934	0	1.589	N.D. #
24)	L5 AR-1248-4	6.482	0.000	185202	0	1.799	N.D. #
25)	L5 AR-1248-5	6.528	0.000	361062	0	3.320	N.D. #
26)	L6 AR-1254-1	6.461	0.000	72719	0	0.574	N.D. #
27)	L6 AR-1254-2	6.686	0.000	396663	0	2.075	N.D. #
28)	L6 AR-1254-3	7.050	0.000	691174	0	3.664	N.D. #
29)	L6 AR-1254-4	7.335	0.000	47178	0	0.417	N.D. #
30)	L6 AR-1254-5	7.781	0.000	6574	0	0.047	N.D. #
31)	L7 AR-1260-1	7.217	0.000	251934	0	1.699	N.D. #
32)	L7 AR-1260-2	7.500	0.000	1196377	0	7.378	N.D. #
33)	L7 AR-1260-3	7.835	0.000	223693	0	1.711	N.D. #
34)	L7 AR-1260-4	8.057	0.000	589278	0	4.214	N.D. #
35)	L7 AR-1260-5	8.391	0.000	15667	0	0.064	N.D. #
36)	L8 AR-1262-1	7.835	6.841f	223693	378276	1.332	10.093 #
37)	L8 AR-1262-2	8.391	0.000	15667	0	0.062	N.D. #
38)	L8 AR-1262-3	8.716	7.563f	47818	673393	0.265	11.576 #
39)	L8 AR-1262-4	8.813	7.563	120692	673393	1.300	6.649 #
40)	L8 AR-1262-5	9.478	0.000	50979	0	0.595	N.D. #
41)	L9 AR-1268-1	8.716	7.563	47818	673393	0.141	3.986 #
42)	L9 AR-1268-2	8.813	7.563	120692	673393	0.398	4.394 #
43)	L9 AR-1268-3	9.038	0.000	57158	0	0.212	N.D. #
44)	L9 AR-1268-4	9.478	0.000	50979	0	0.543	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050823\
 Data File : P0094820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 19:11
 Operator : YP/AJ
 Sample : 02659-01
 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: May 08 21:10:17 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
45) L9	AR-1268-5	9.914	0.000	471468	0	0.561	N.D. #

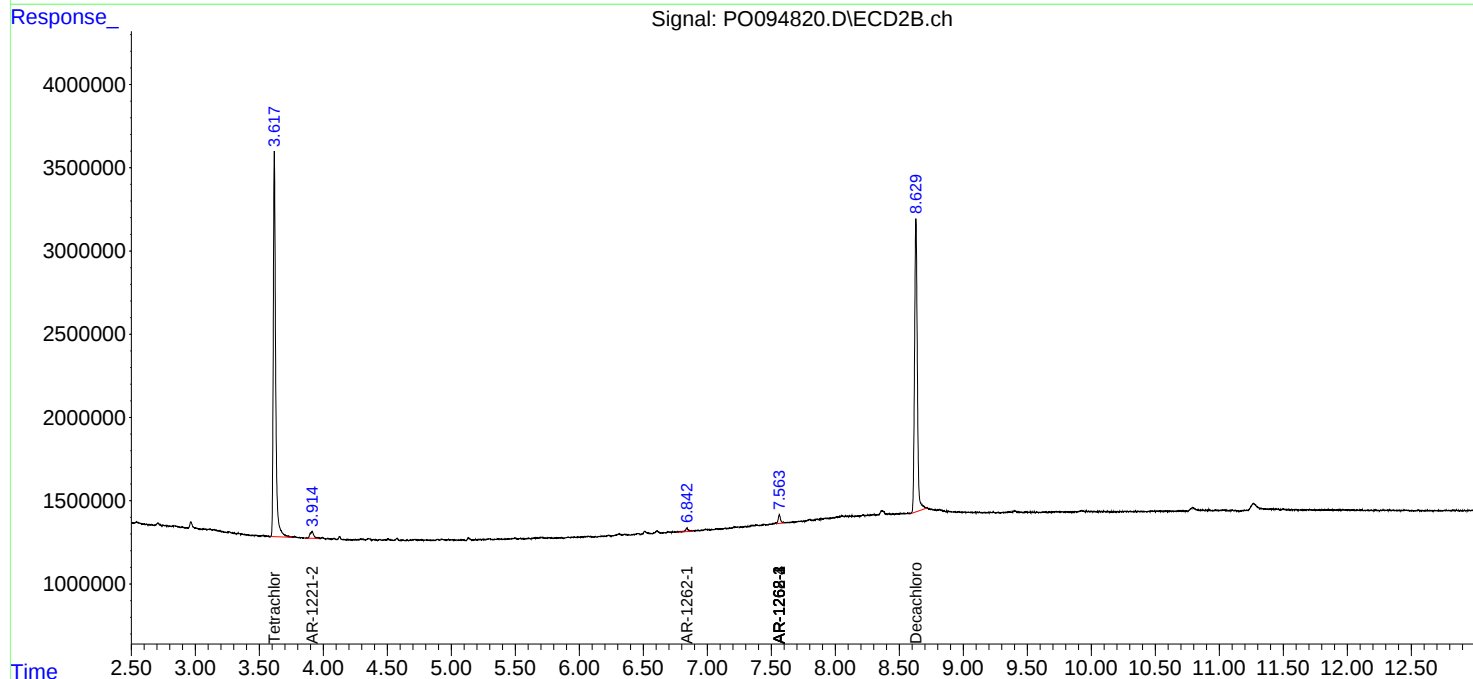
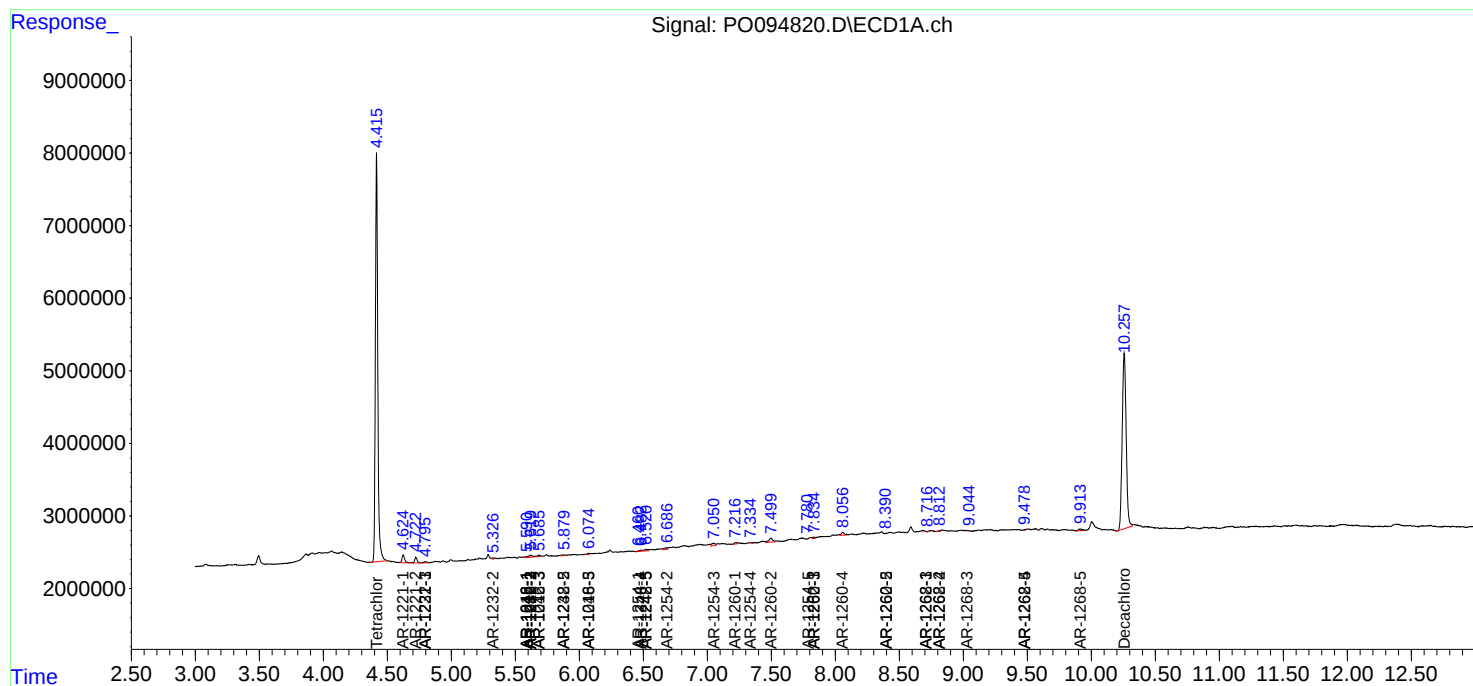
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

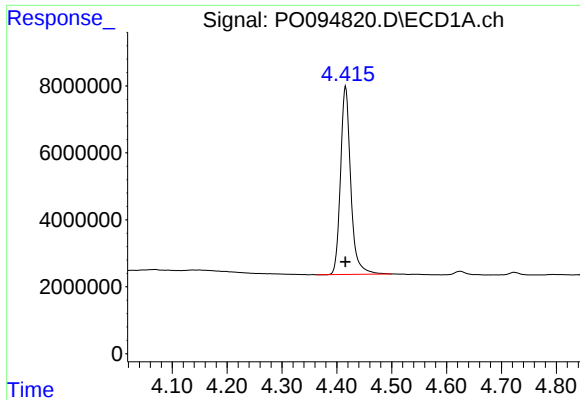
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050823\
Data File : PO094820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 19:11
Operator : YP/AJ
Sample : 02659-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 21:10:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.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

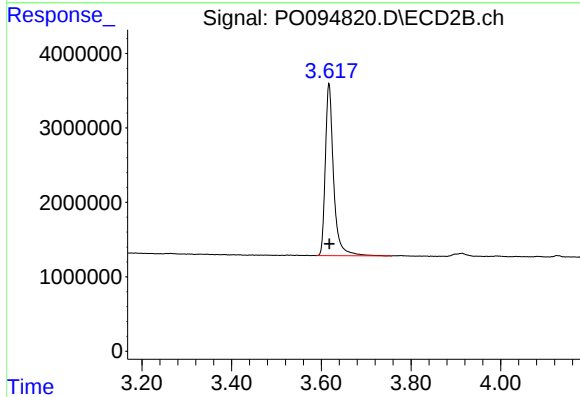




#1 Tetrachloro-m-xylene

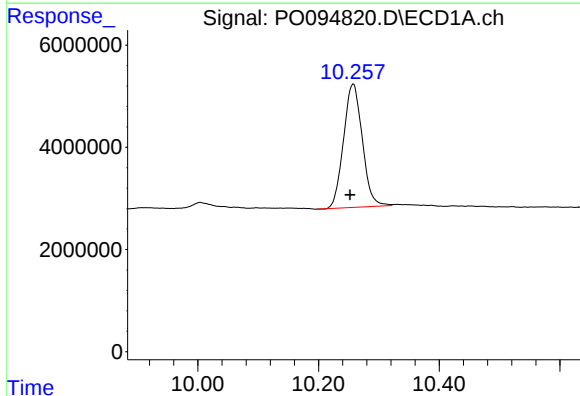
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 72625016
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



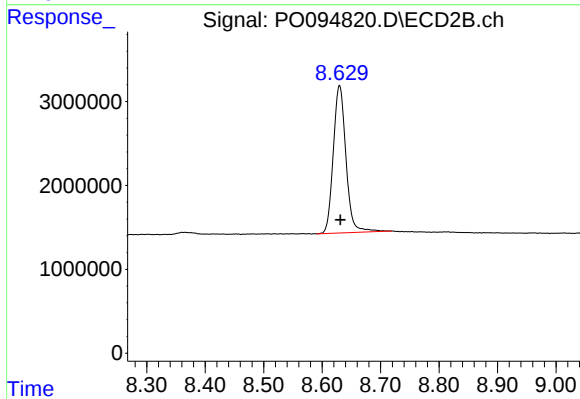
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 29485600
Conc: 22.04 ng/ml



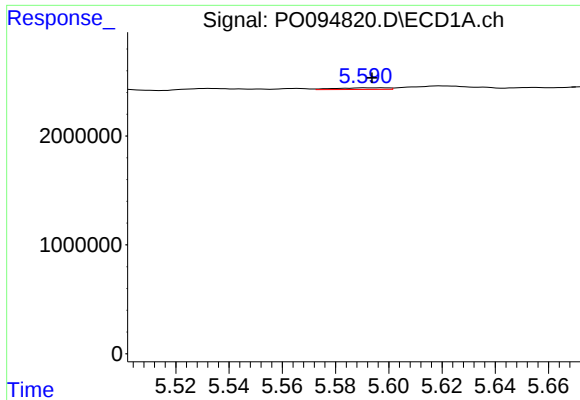
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.006 min
Response: 52105662
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

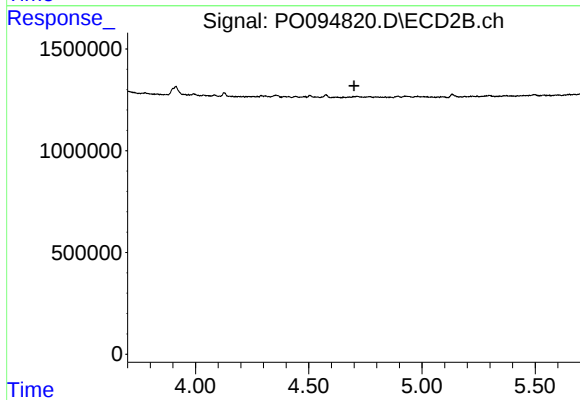
R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 26451928
Conc: 23.50 ng/ml



#3 AR-1016-1

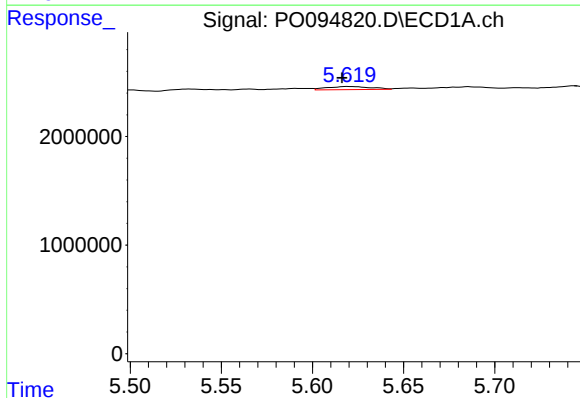
R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 206024
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



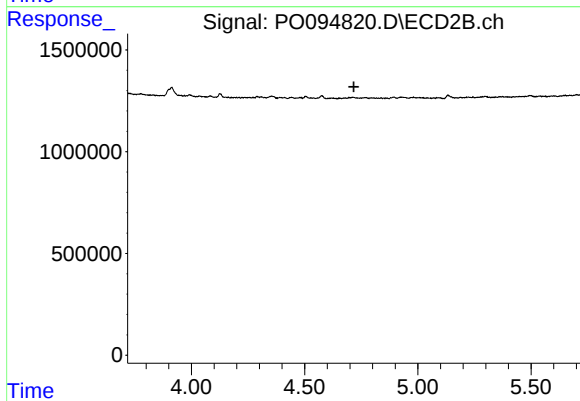
#3 AR-1016-1

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



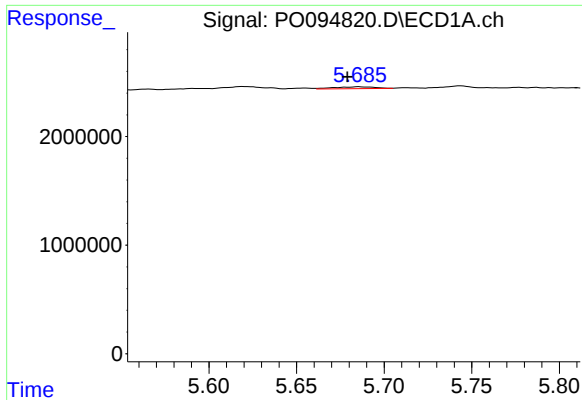
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 481431
Conc: 3.18 ng/ml



#4 AR-1016-2

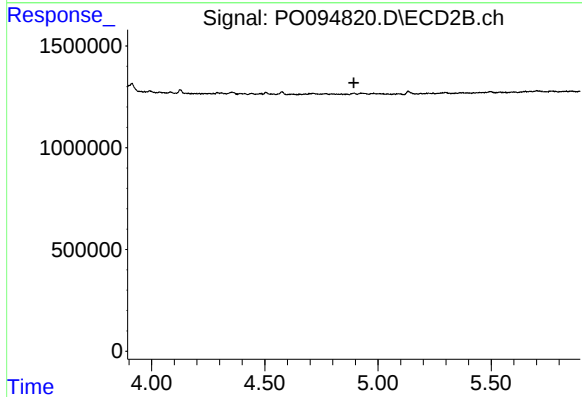
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

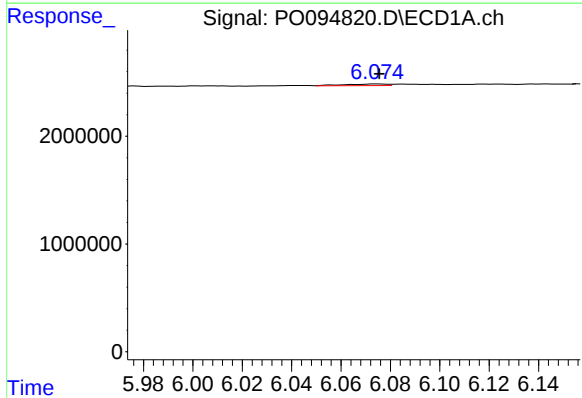
R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 288361
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



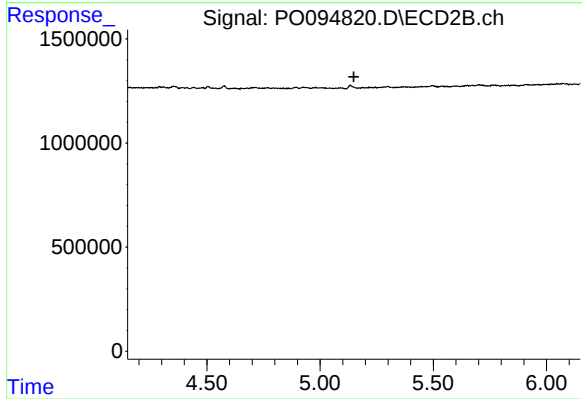
#5 AR-1016-3

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



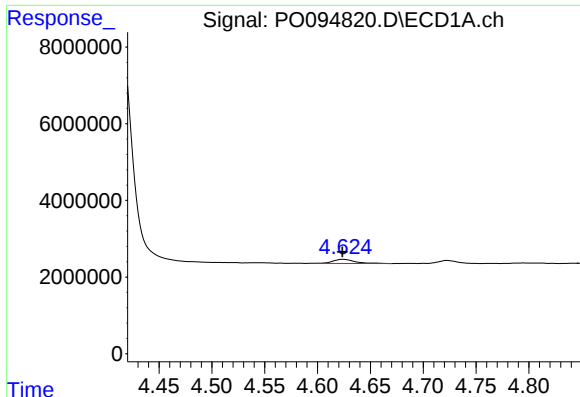
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 175934
Conc: 2.11 ng/ml



#7 AR-1016-5

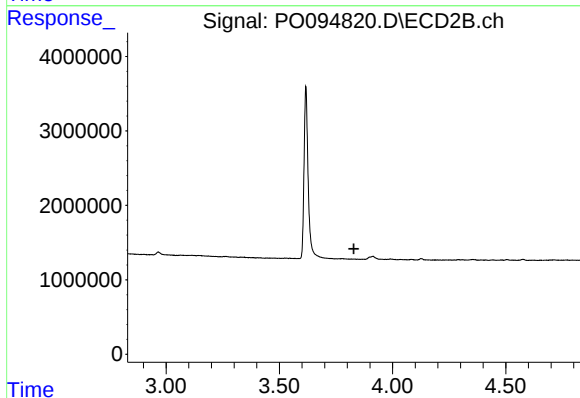
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

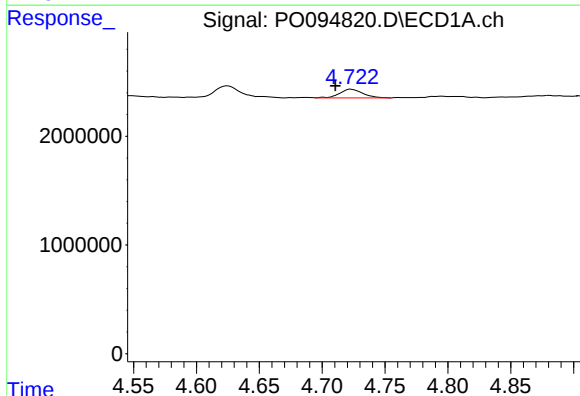
R.T.: 4.625 min
Delta R.T.: 0.001 min
Response: 1573670
Conc: 35.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



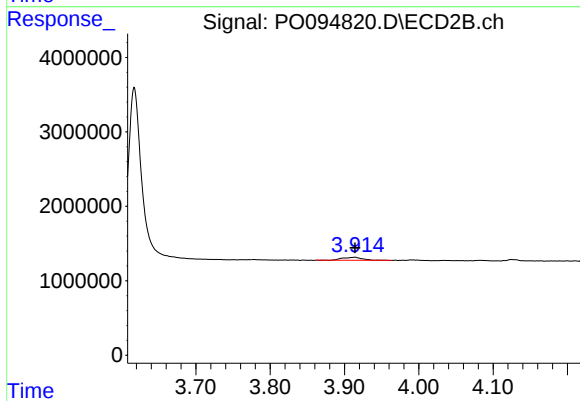
#8 AR-1221-1

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



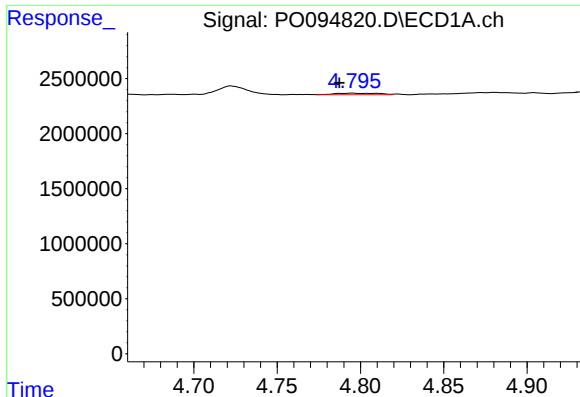
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.012 min
Response: 1020778
Conc: 31.37 ng/ml



#9 AR-1221-2

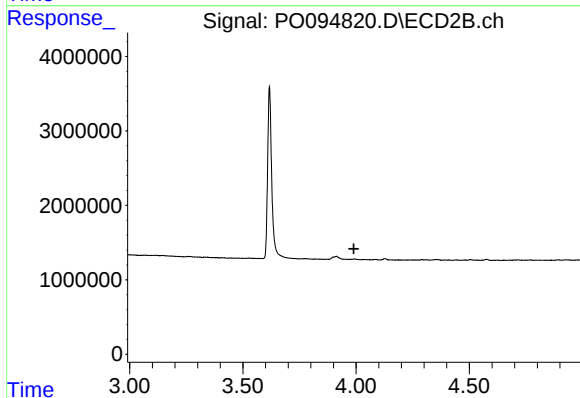
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 809716
Conc: 63.61 ng/ml



#10 AR-1221-3

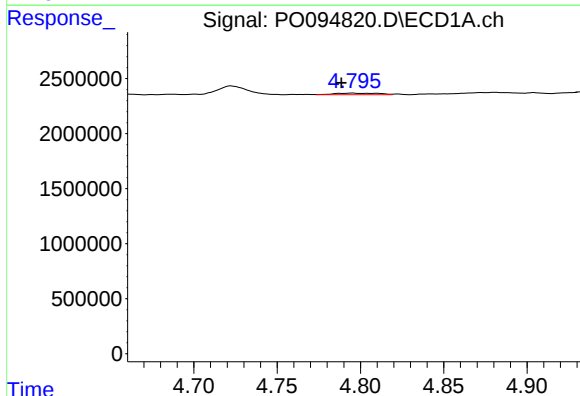
R.T.: 4.795 min
Delta R.T.: 0.008 min
Response: 264278
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



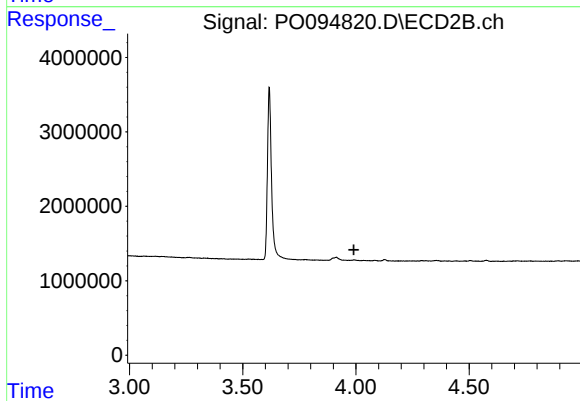
#10 AR-1221-3

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



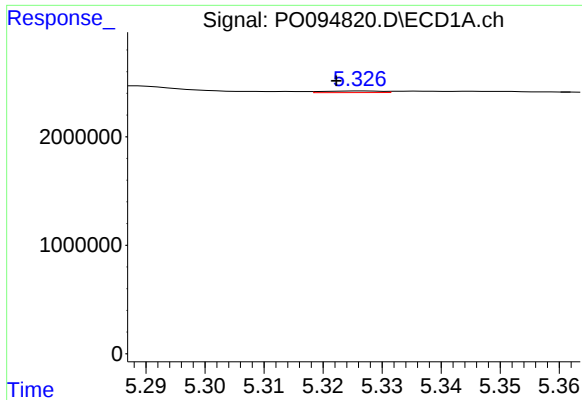
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.007 min
Response: 264278
Conc: 3.12 ng/ml



#11 AR-1232-1

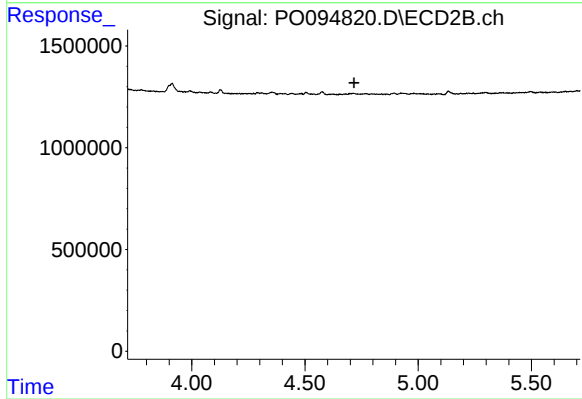
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

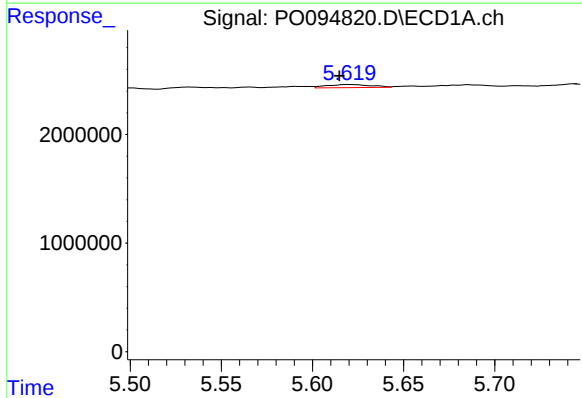
R.T.: 5.327 min
Delta R.T.: 0.004 min
Response: 106745
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



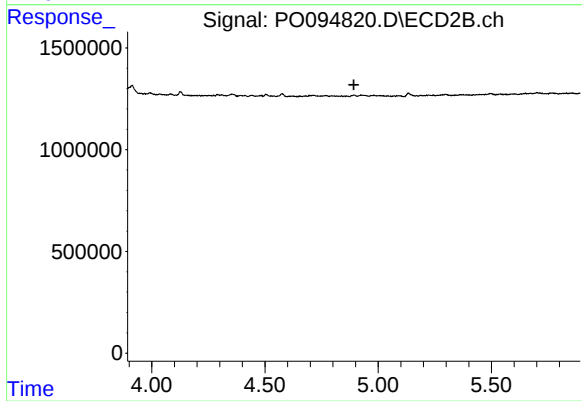
#12 AR-1232-2

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



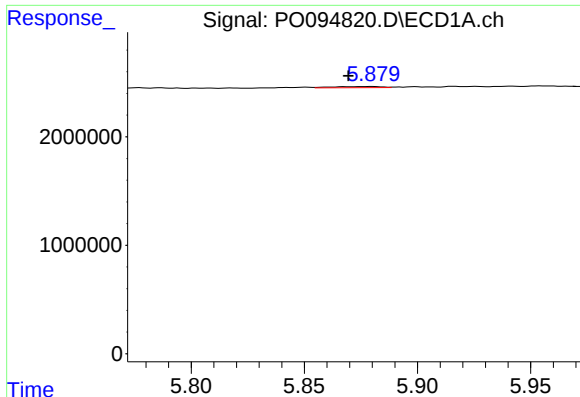
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 481431
Conc: 6.63 ng/ml



#13 AR-1232-3

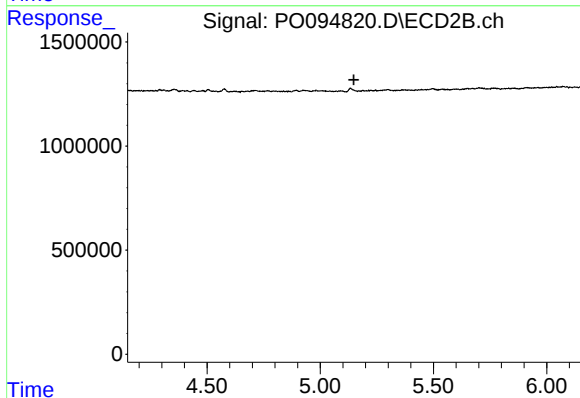
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

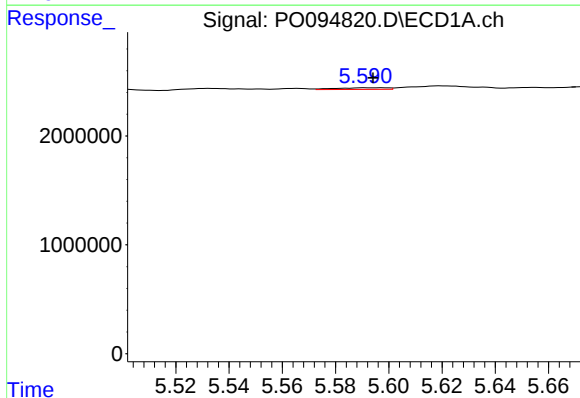
R.T.: 5.880 min
Delta R.T.: 0.010 min
Response: 169638
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



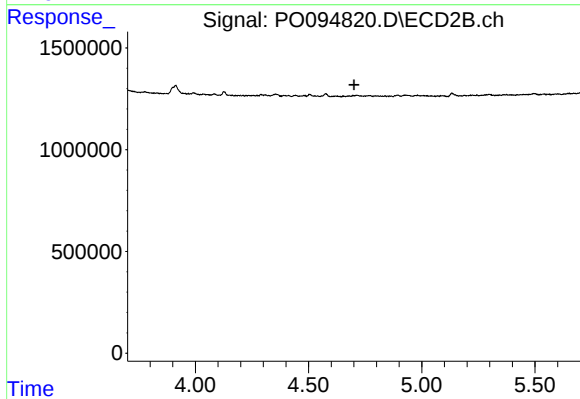
#15 AR-1232-5

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



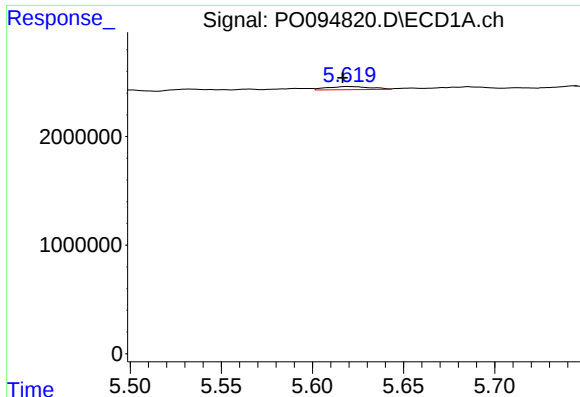
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 206024
Conc: 2.47 ng/ml



#16 AR-1242-1

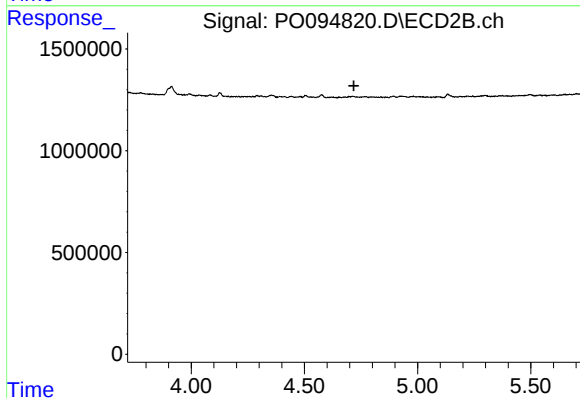
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

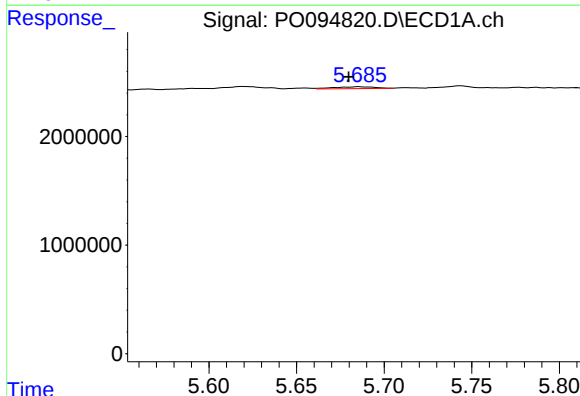
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 481431
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



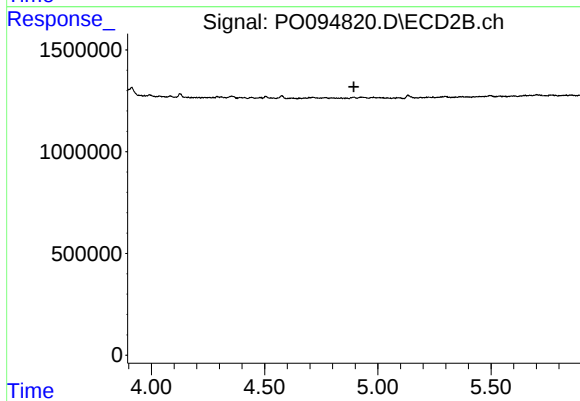
#17 AR-1242-2

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



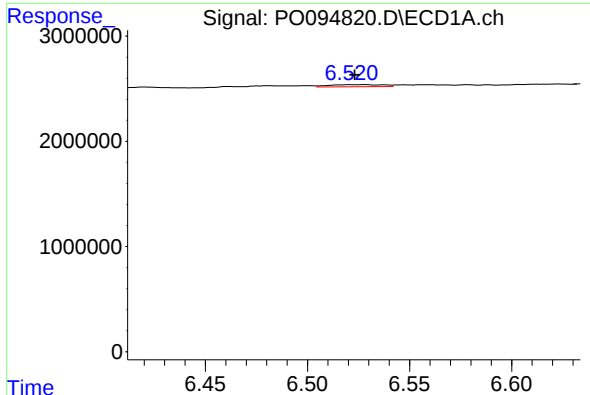
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 288361
Conc: 3.54 ng/ml



#18 AR-1242-3

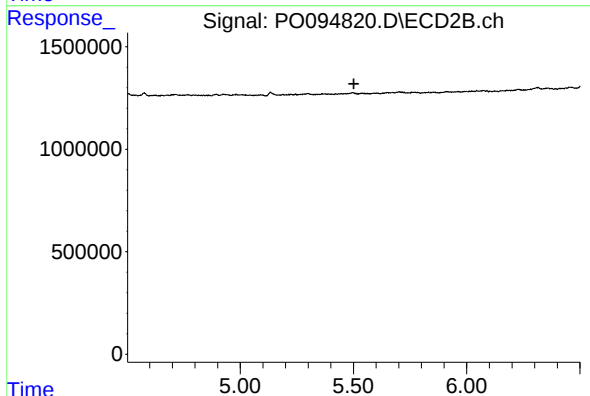
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

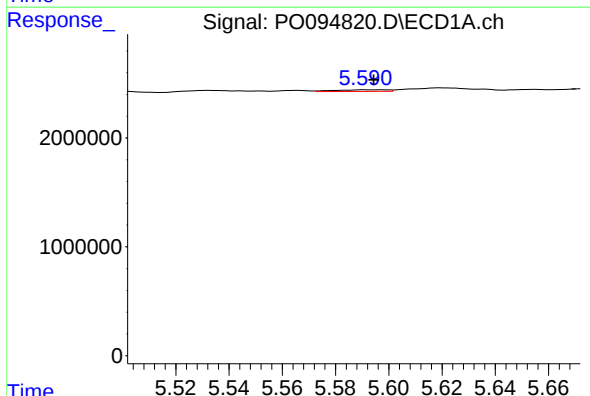
R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 361062
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



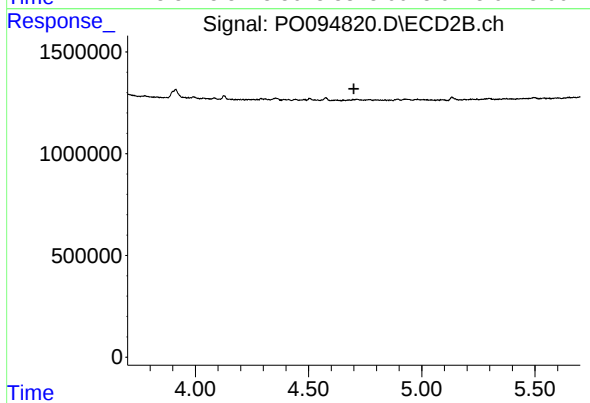
#20 AR-1242-5

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



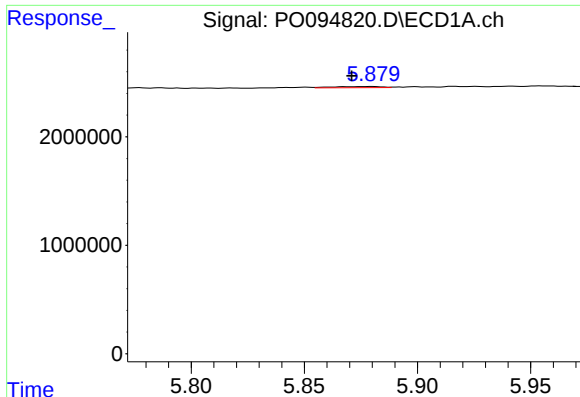
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 206024
Conc: 3.30 ng/ml



#21 AR-1248-1

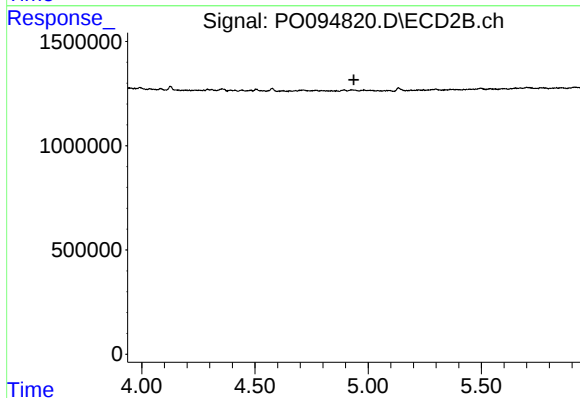
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

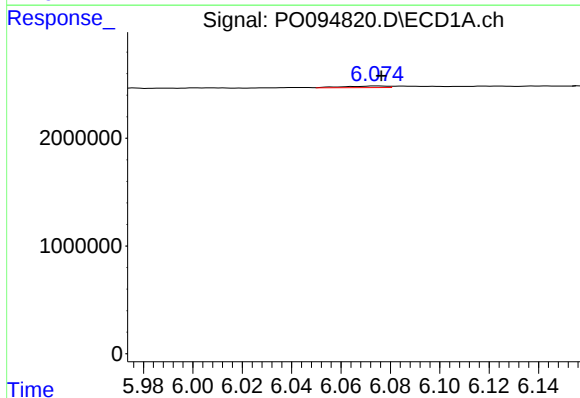
R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 169638
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



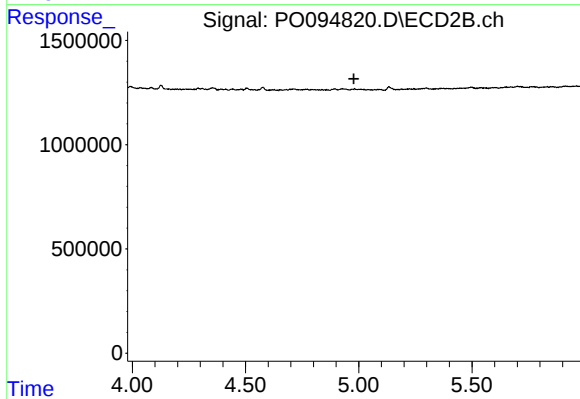
#22 AR-1248-2

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



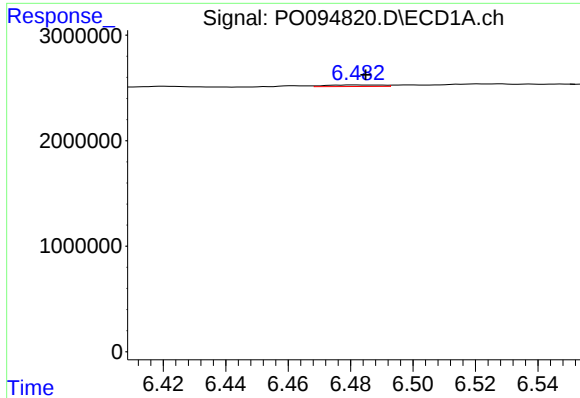
#23 AR-1248-3

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 175934
Conc: 1.59 ng/ml



#23 AR-1248-3

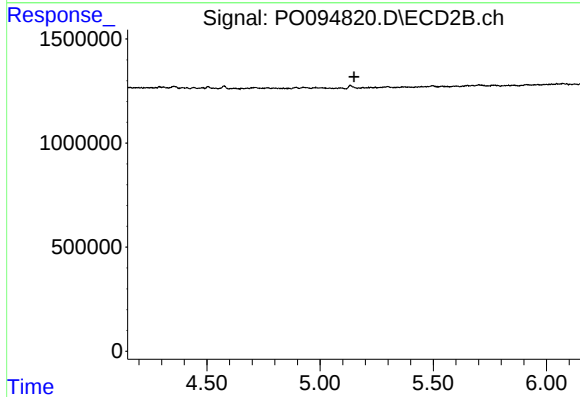
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

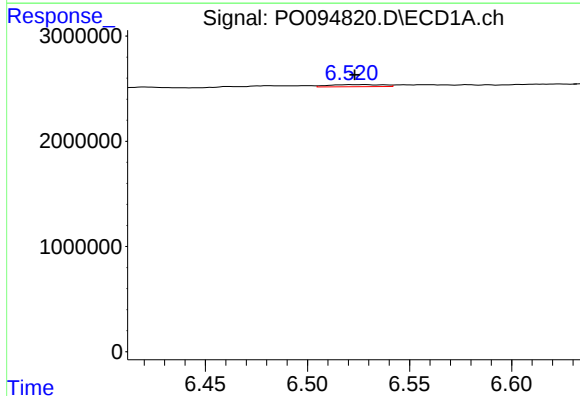
R.T.: 6.482 min
Delta R.T.: -0.003 min
Response: 185202
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



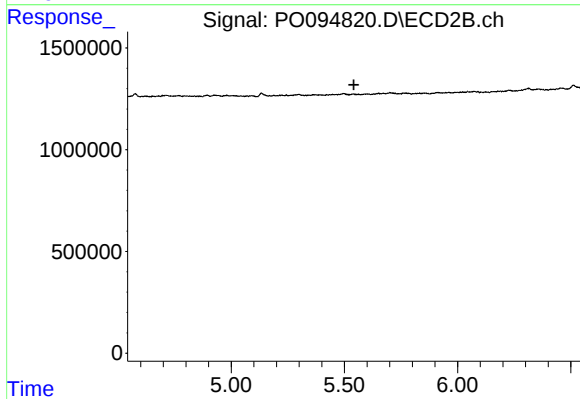
#24 AR-1248-4

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



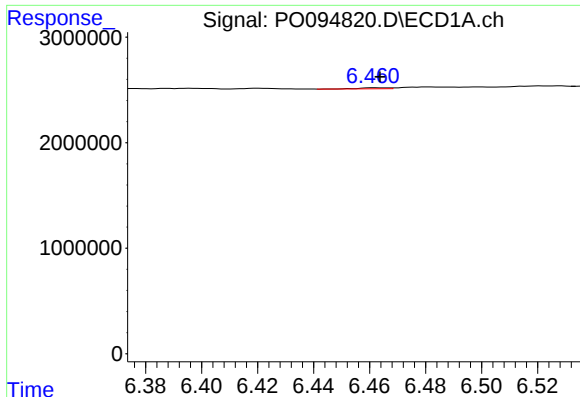
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 361062
Conc: 3.32 ng/ml



#25 AR-1248-5

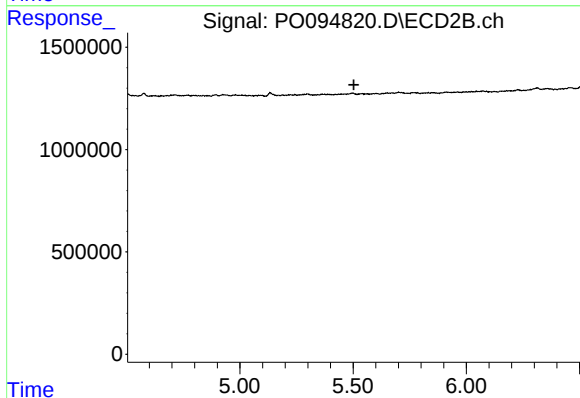
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

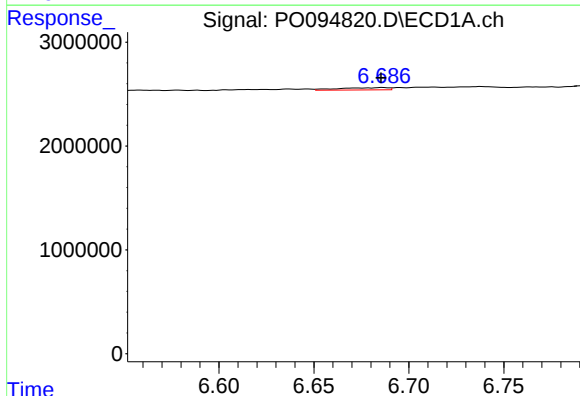
R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 72719
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



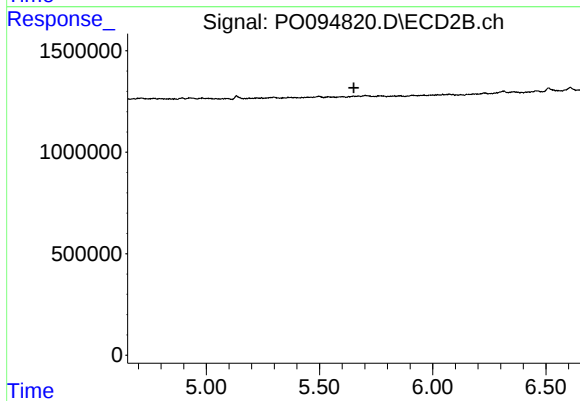
#26 AR-1254-1

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



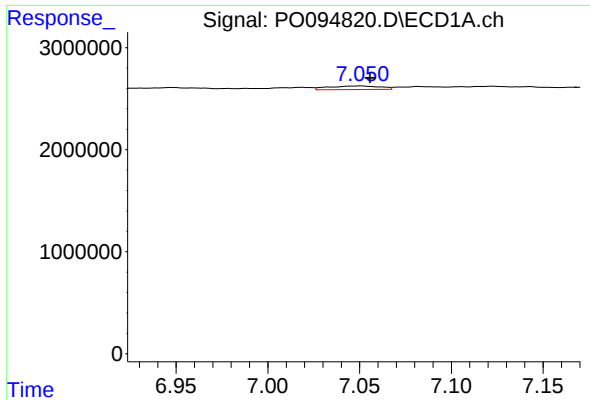
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.001 min
Response: 396663
Conc: 2.08 ng/ml



#27 AR-1254-2

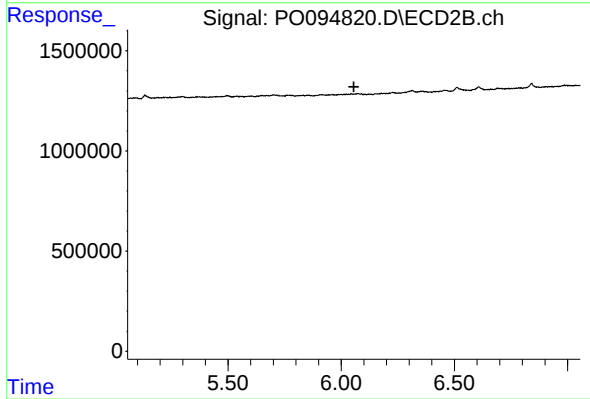
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

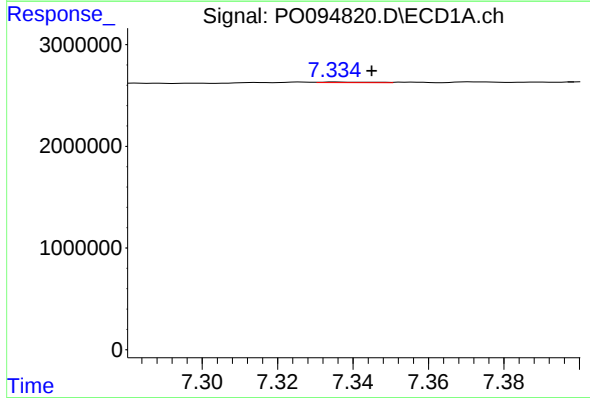
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 691174
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



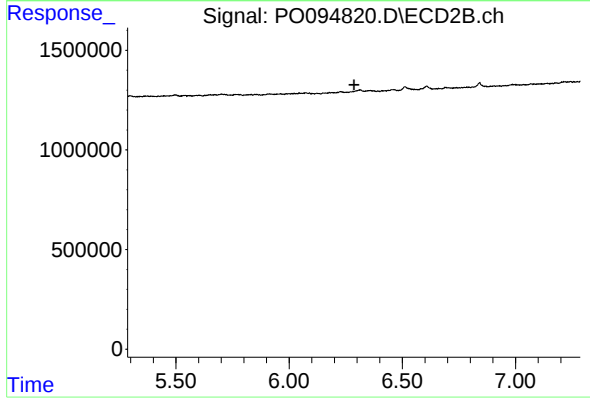
#28 AR-1254-3

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



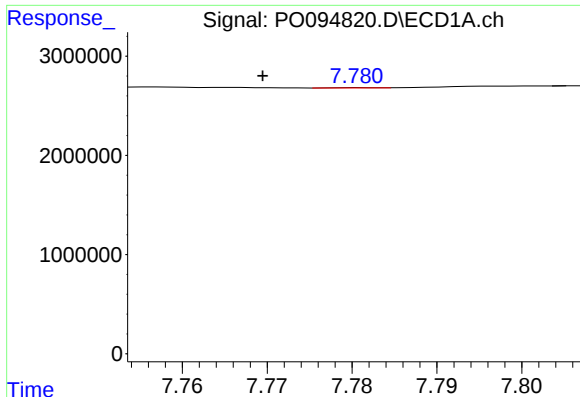
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 47178
Conc: 0.42 ng/ml



#29 AR-1254-4

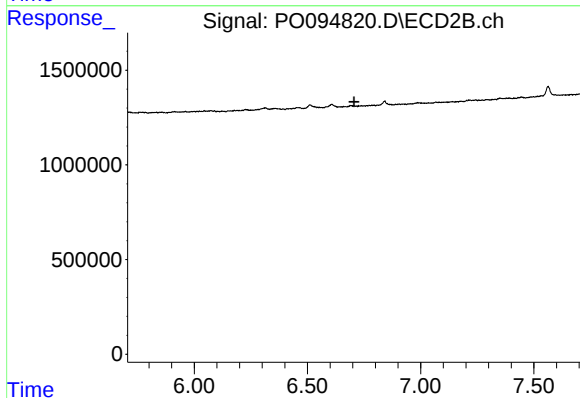
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

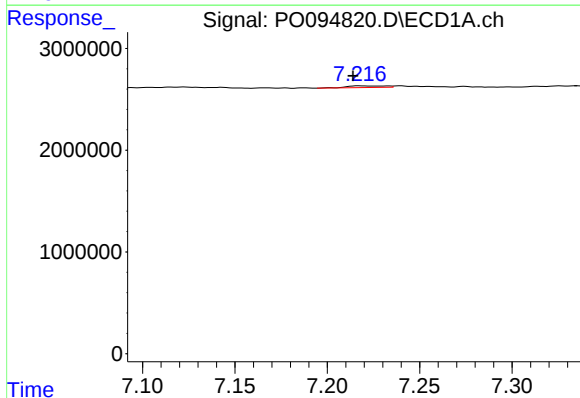
R.T.: 7.781 min
Delta R.T.: 0.012 min
Response: 6574
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



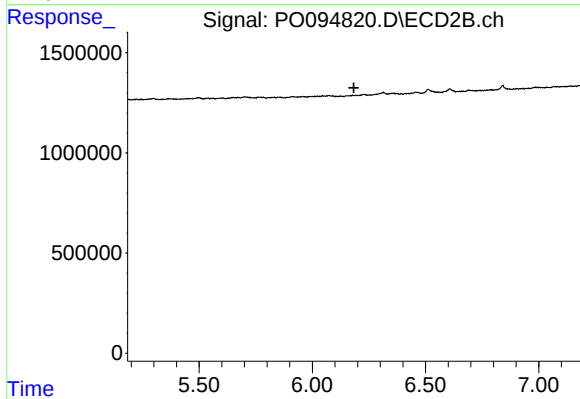
#30 AR-1254-5

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



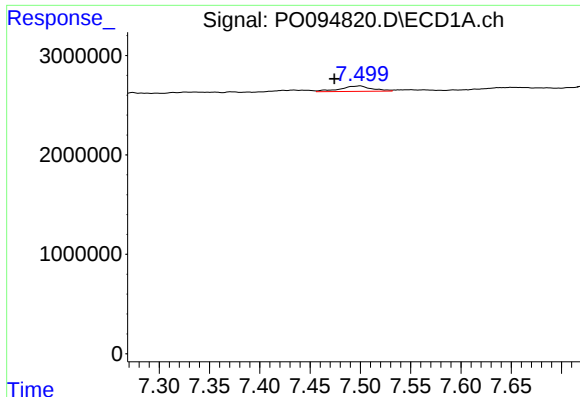
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 251934
Conc: 1.70 ng/ml



#31 AR-1260-1

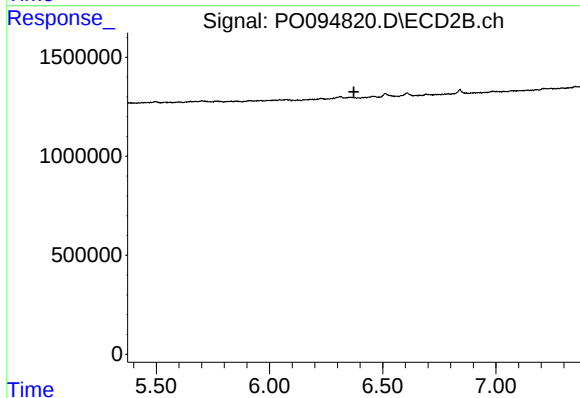
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

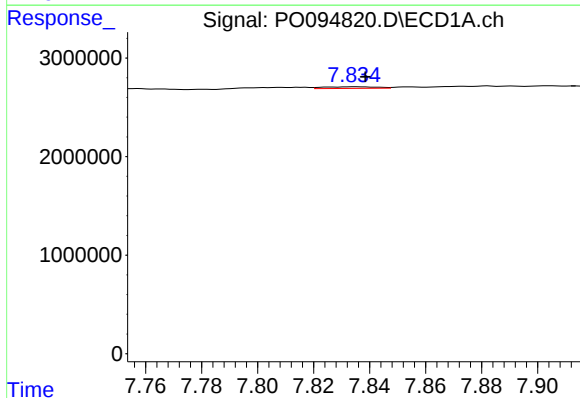
R.T.: 7.500 min
Delta R.T.: 0.026 min
Response: 1196377
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



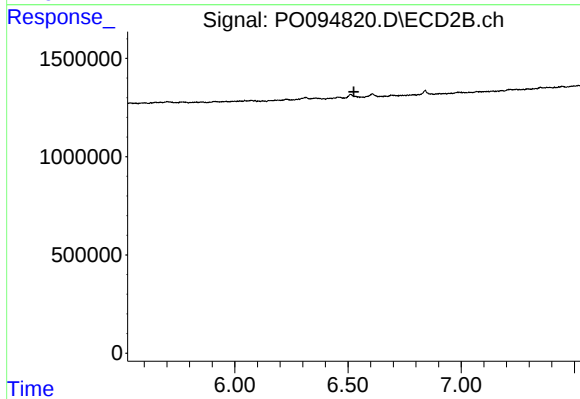
#32 AR-1260-2

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



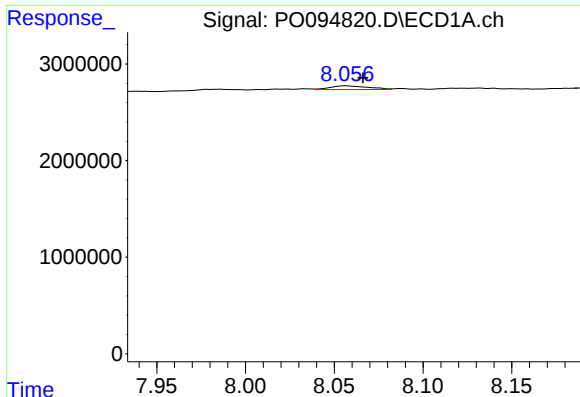
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 223693
Conc: 1.71 ng/ml



#33 AR-1260-3

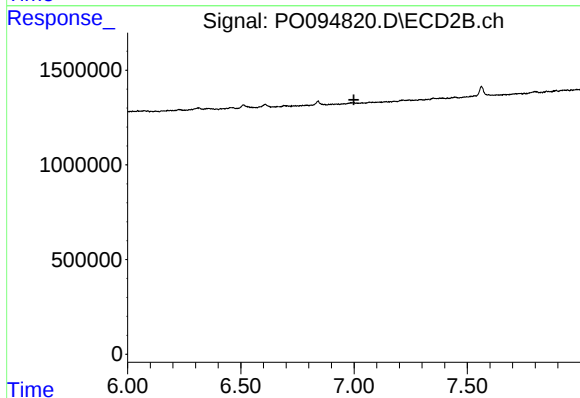
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

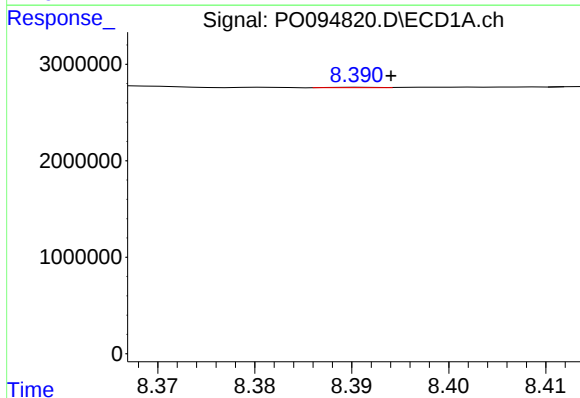
R.T.: 8.057 min
Delta R.T.: -0.010 min
Response: 589278
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



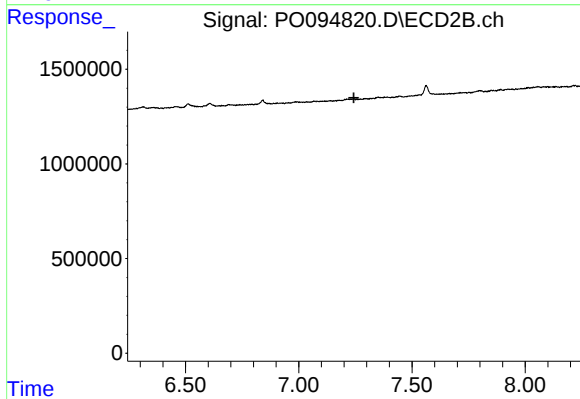
#34 AR-1260-4

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



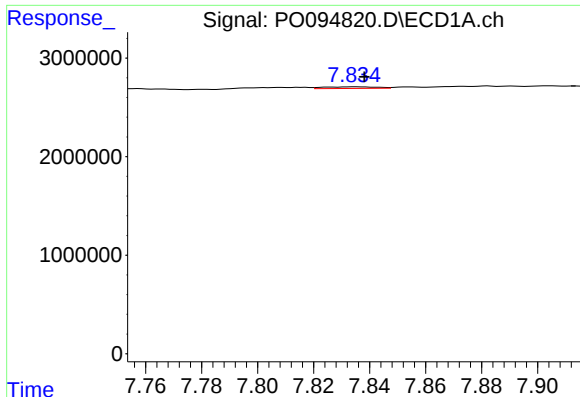
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.003 min
Response: 15667
Conc: 0.06 ng/ml



#35 AR-1260-5

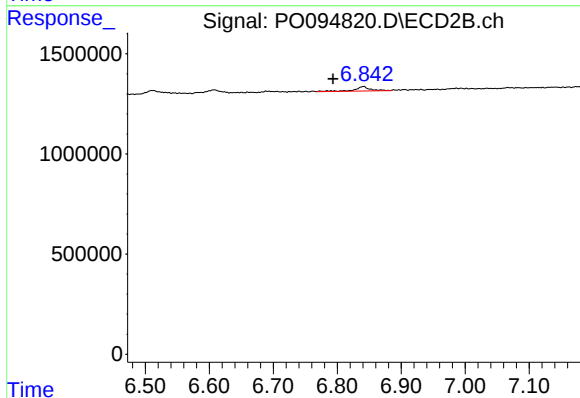
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

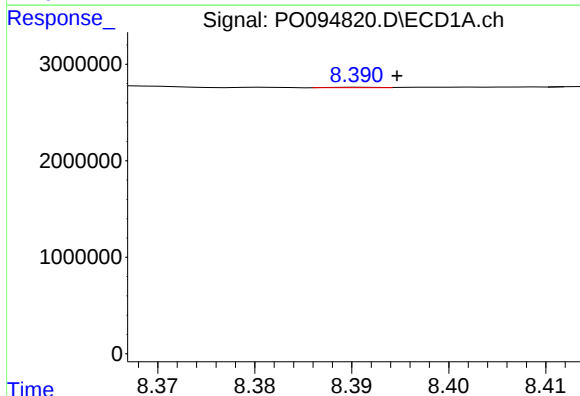
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 223693
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



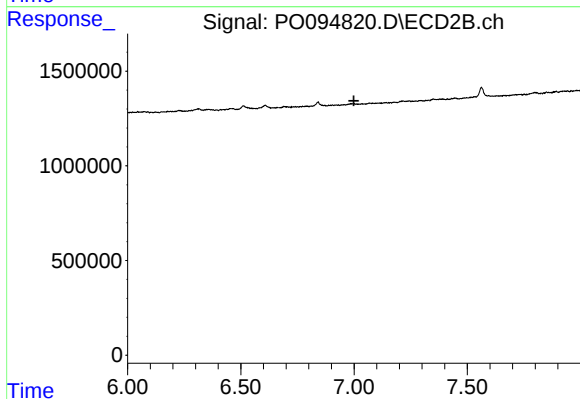
#36 AR-1262-1

R.T.: 6.841 min
Delta R.T.: 0.048 min
Response: 378276
Conc: 10.09 ng/ml



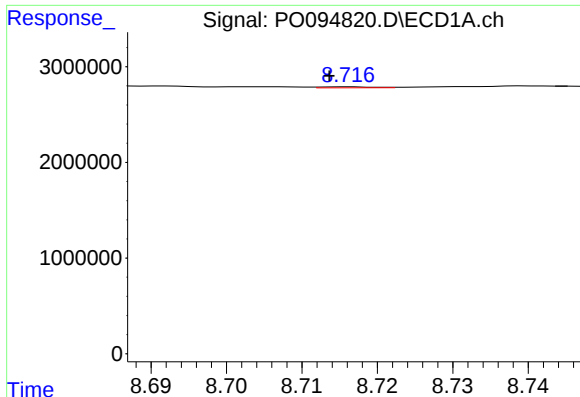
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 15667
Conc: 0.06 ng/ml



#37 AR-1262-2

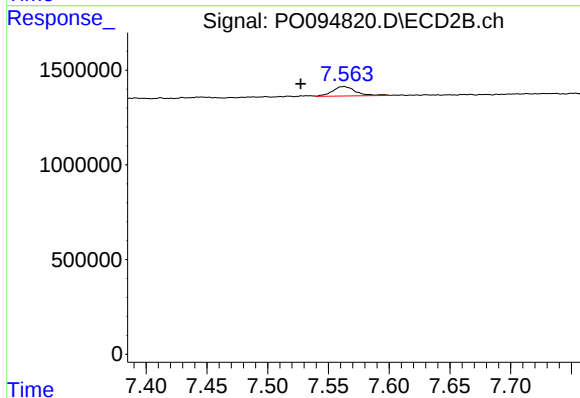
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

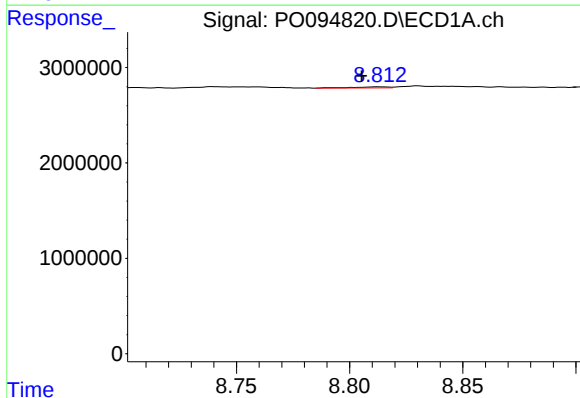
R.T.: 8.716 min
Delta R.T.: 0.003 min
Response: 47818
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



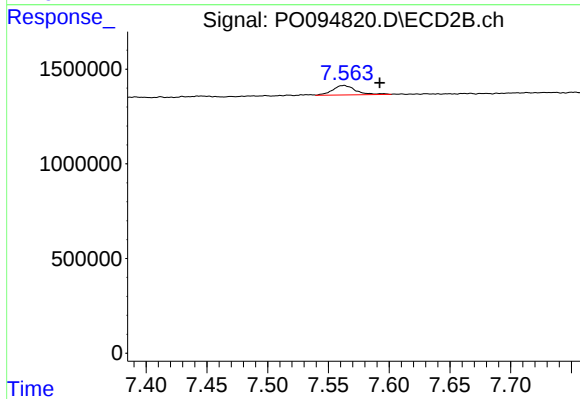
#38 AR-1262-3

R.T.: 7.563 min
Delta R.T.: 0.035 min
Response: 673393
Conc: 11.58 ng/ml



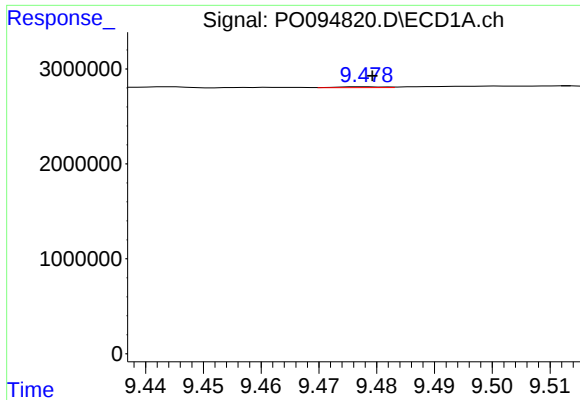
#39 AR-1262-4

R.T.: 8.813 min
Delta R.T.: 0.008 min
Response: 120692
Conc: 1.30 ng/ml



#39 AR-1262-4

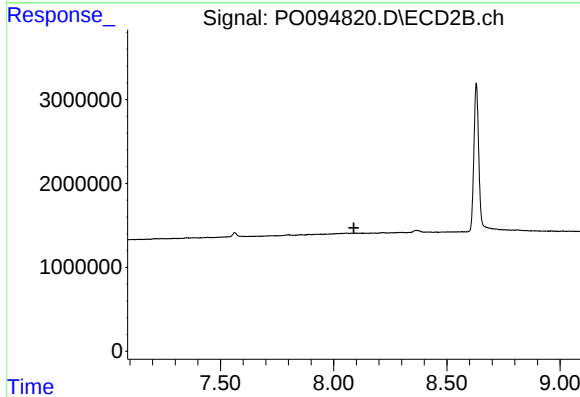
R.T.: 7.563 min
Delta R.T.: -0.030 min
Response: 673393
Conc: 6.65 ng/ml



#40 AR-1262-5

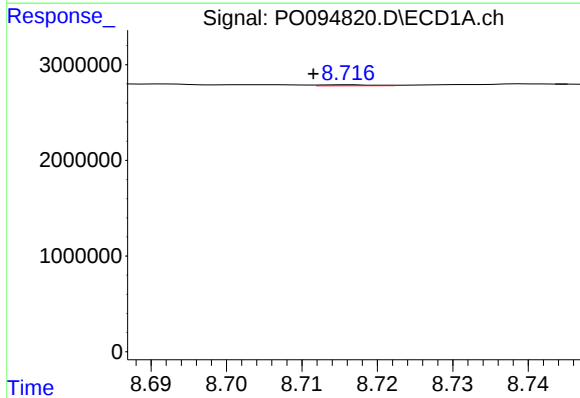
R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 50979
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



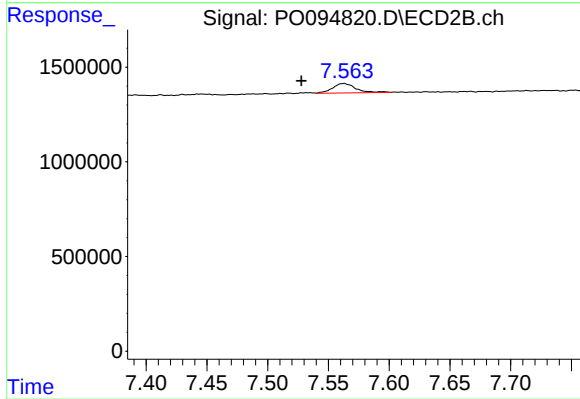
#40 AR-1262-5

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



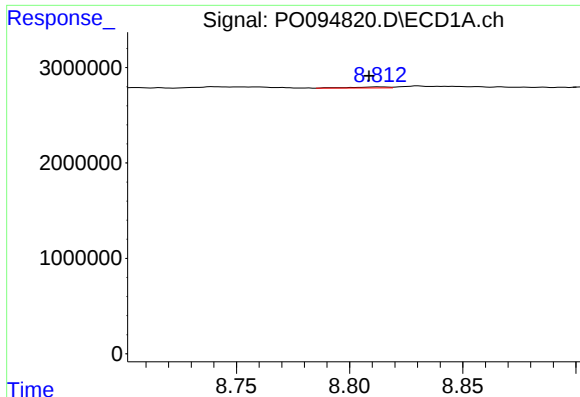
#41 AR-1268-1

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 47818
Conc: 0.14 ng/ml



#41 AR-1268-1

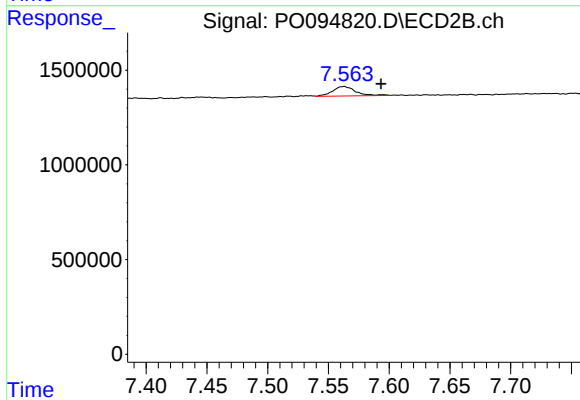
R.T.: 7.563 min
Delta R.T.: 0.035 min
Response: 673393
Conc: 3.99 ng/ml



#42 AR-1268-2

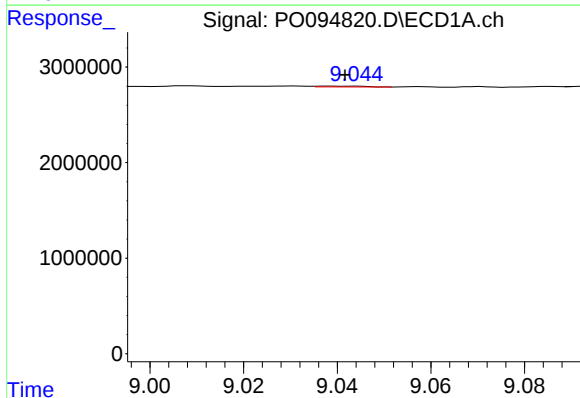
R.T.: 8.813 min
Delta R.T.: 0.005 min
Response: 120692
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



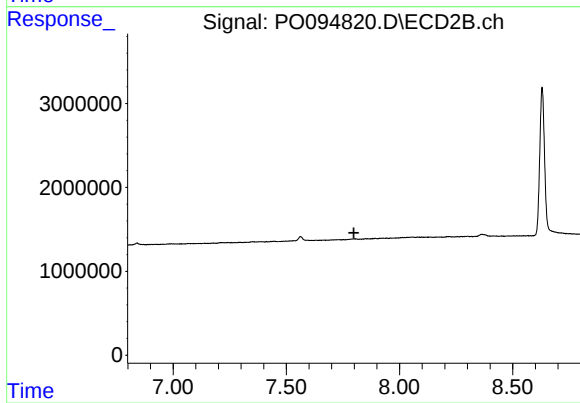
#42 AR-1268-2

R.T.: 7.563 min
Delta R.T.: -0.031 min
Response: 673393
Conc: 4.39 ng/ml



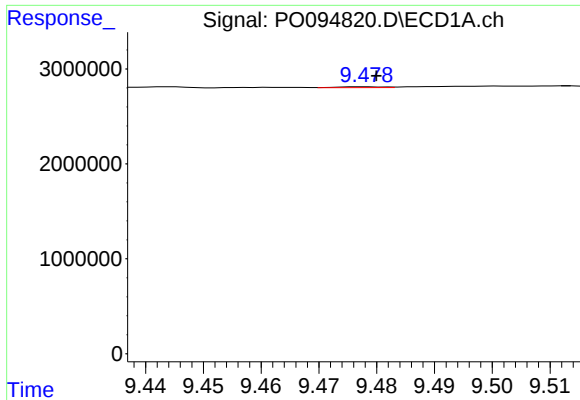
#43 AR-1268-3

R.T.: 9.038 min
Delta R.T.: -0.003 min
Response: 57158
Conc: 0.21 ng/ml



#43 AR-1268-3

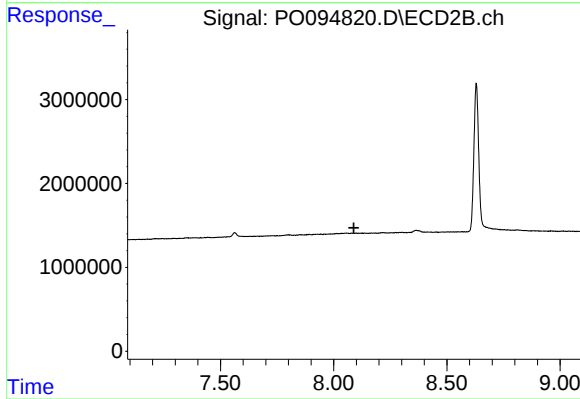
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

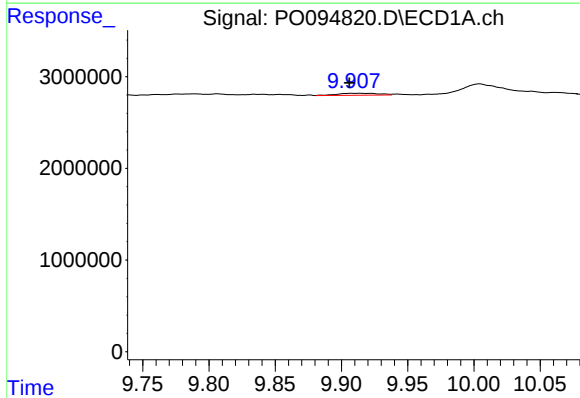
R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 50979
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



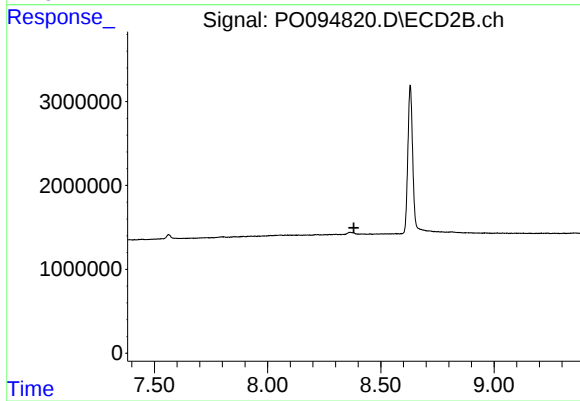
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.008 min
Response: 471468
Conc: 0.56 ng/ml



#45 AR-1268-5

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