

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051123\
 Data File : P0094962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 13:11
 Operator : YP/AJ
 Sample : PB152719BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:34:07 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...	4.417	3.615	70207939	28429400	20.382	21.247
2)	SA Decachlor...	10.260	8.627	57195188	27418996	23.568	24.360
Target Compounds							
3)	L1 AR-1016-1	5.597	0.000	40727	0	0.400	N.D. #
4)	L1 AR-1016-2	5.609	0.000	18452	0	0.122	N.D. #
5)	L1 AR-1016-3	5.674	0.000	116977	0	1.180	N.D. #
6)	L1 AR-1016-4	5.773	0.000	25673	0	0.345	N.D. #
7)	L1 AR-1016-5	6.076	0.000	47227	0	0.566	N.D. #
8)	L2 AR-1221-1	4.628	0.000	20950	0	0.472	N.D. #
9)	L2 AR-1221-2	4.725	3.913	1012298	444132	31.113	34.892
10)	L2 AR-1221-3	4.794	0.000	35054	0	0.351	N.D. #
11)	L3 AR-1232-1	4.794	0.000	35054	0	0.414	N.D. #
12)	L3 AR-1232-2	5.324	0.000	68662	0	1.601	N.D. #
13)	L3 AR-1232-3	5.609	0.000	18452	0	0.254	N.D. #
14)	L3 AR-1232-4	5.773	0.000	25673	0	0.731	N.D. #
15)	L3 AR-1232-5	5.855	0.000	76408	0	2.317	N.D. #
16)	L4 AR-1242-1	5.597	0.000	40727	0	0.488	N.D. #
17)	L4 AR-1242-2	5.624	0.000	30156	0	0.240	N.D. #
18)	L4 AR-1242-3	5.674	0.000	116977	0	1.436	N.D. #
19)	L4 AR-1242-4	5.773	0.000	25673	0	0.418	N.D. #
20)	L4 AR-1242-5	6.521	0.000	124459	0	1.934	N.D. #
21)	L5 AR-1248-1	5.597	0.000	40727	0	0.652	N.D. #
22)	L5 AR-1248-2	5.855	0.000	76408	0	0.730	N.D. #
23)	L5 AR-1248-3	6.076	0.000	47227	0	0.427	N.D. #
24)	L5 AR-1248-4	6.494	0.000	109815	0	1.067	N.D. #
25)	L5 AR-1248-5	6.521	0.000	124459	0	1.144	N.D. #
26)	L6 AR-1254-1	6.466	0.000	57856	0	0.457	N.D. #
27)	L6 AR-1254-2	6.679	0.000	73901	0	0.387	N.D. #
28)	L6 AR-1254-3	7.053	0.000	831645	0	4.409	N.D. #
29)	L6 AR-1254-4	7.339	6.352f	119814	274531	1.058	5.562 #
30)	L6 AR-1254-5	7.780	0.000	1712464	0	12.228	N.D. #
31)	L7 AR-1260-1	7.206	0.000	26360	0	0.178	N.D. #
32)	L7 AR-1260-2	7.469	6.352	214258	274531	1.321	3.434 #
33)	L7 AR-1260-3	7.835	0.000	1906432	0	14.583	N.D. #
34)	L7 AR-1260-4	8.069	0.000	529075	0	3.784	N.D. #
35)	L7 AR-1260-5	8.403	0.000	139387	0	0.570	N.D. #
36)	L8 AR-1262-1	7.835	0.000	1906432	0	11.351	N.D. #
37)	L8 AR-1262-2	8.403	0.000	139387	0	0.554	N.D. #
38)	L8 AR-1262-3	8.698	0.000	187522	0	1.038	N.D. #
39)	L8 AR-1262-4	8.798	0.000	86581	0	0.932	N.D. #
40)	L8 AR-1262-5	9.481	0.000	138331	0	1.615	N.D. #
41)	L9 AR-1268-1	8.698	0.000	187522	0	0.554	N.D. #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:34:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.798	0.000	86581	0	0.285	N.D.	#
43)	L9 AR-1268-3	9.046	0.000	117748	0	0.436	N.D.	#
44)	L9 AR-1268-4	9.481	0.000	138331	0	1.473	N.D.	#
45)	L9 AR-1268-5	9.922	0.000	360668	0	0.429	N.D.	#

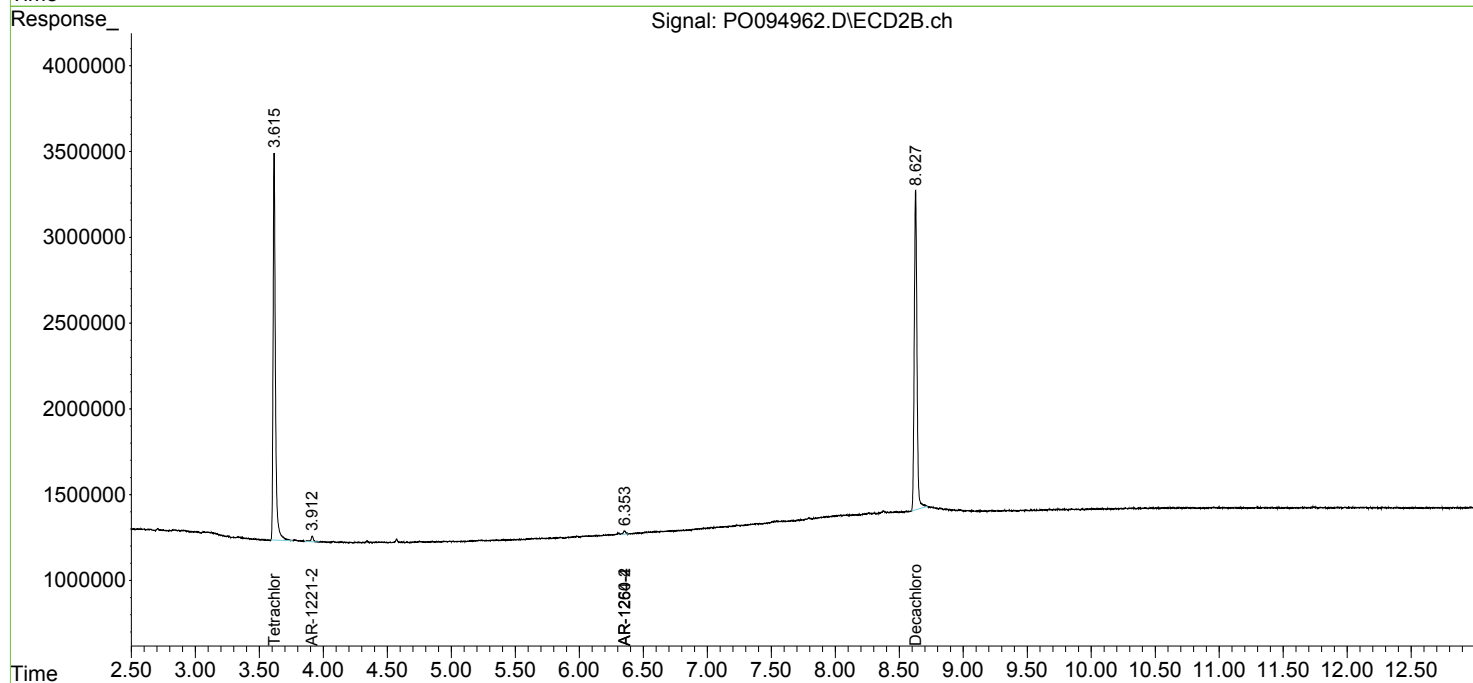
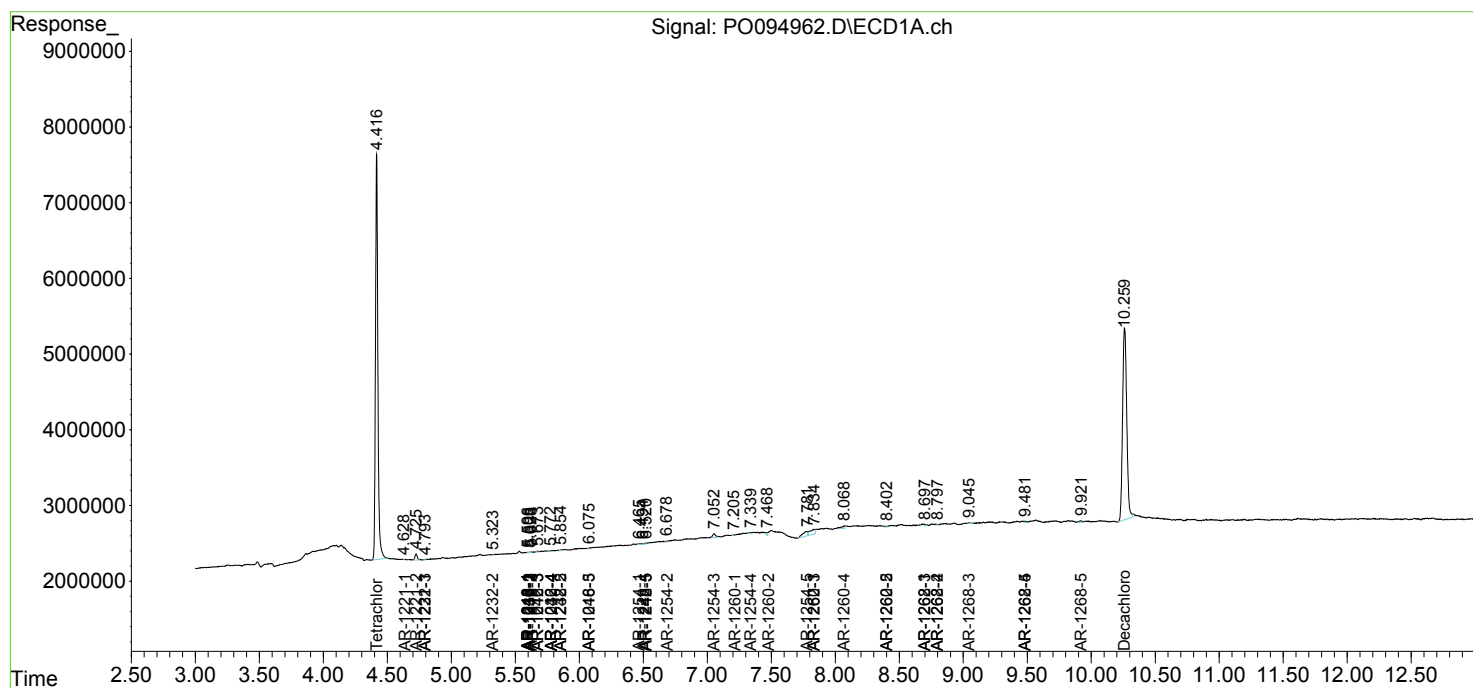
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

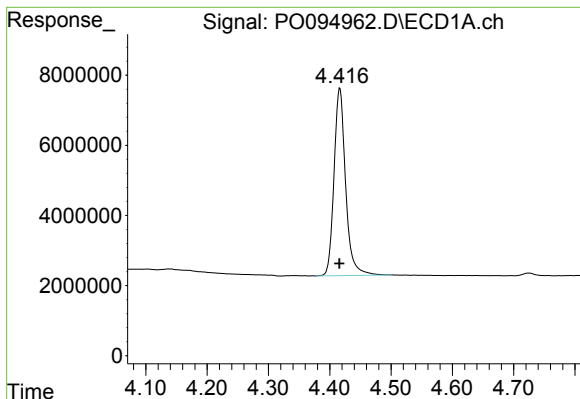
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051123\
Data File : P0094962.D
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Acq On : 11 May 2023 13:11
Operator : YP/AJ
Sample : PB152719BL
Misc :
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Integration File signal 2: autoint2.e
Quant Time: May 12 04:34:07 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

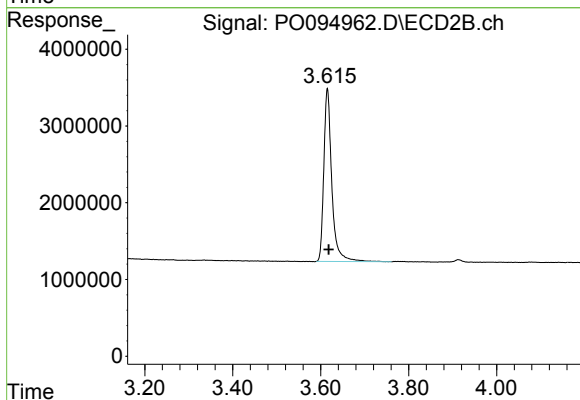




#1 Tetrachloro-m-xylene

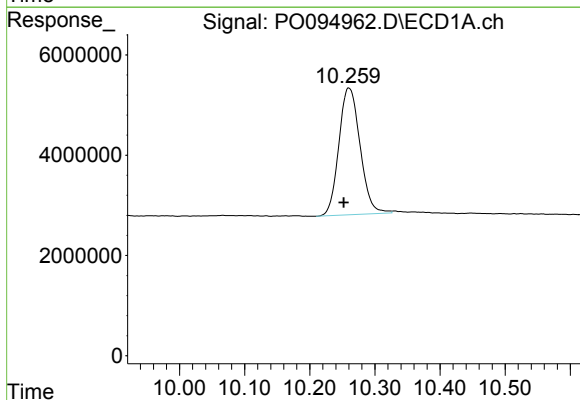
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 70207939
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



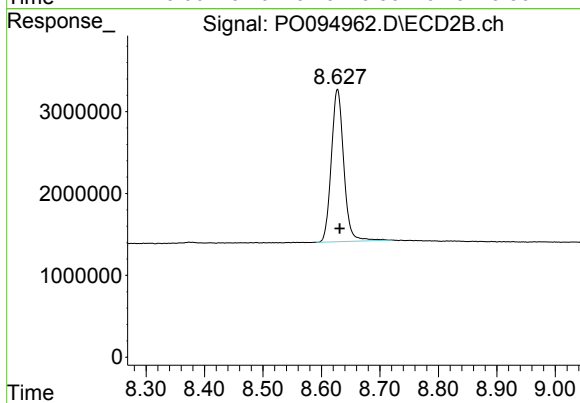
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 28429400
Conc: 21.25 ng/ml



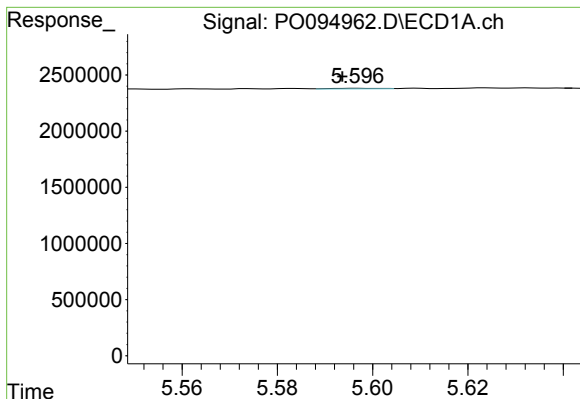
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.008 min
Response: 57195188
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

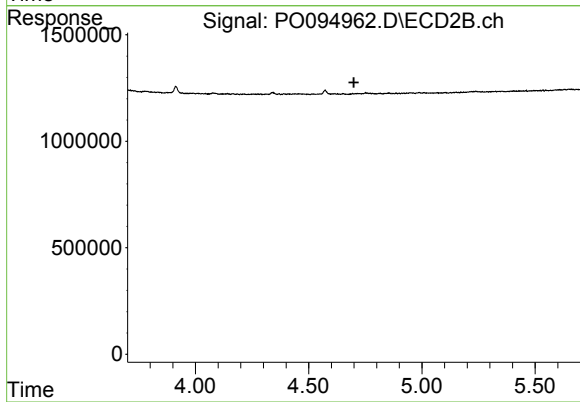
R.T.: 8.627 min
Delta R.T.: -0.004 min
Response: 27418996
Conc: 24.36 ng/ml



#3 AR-1016-1

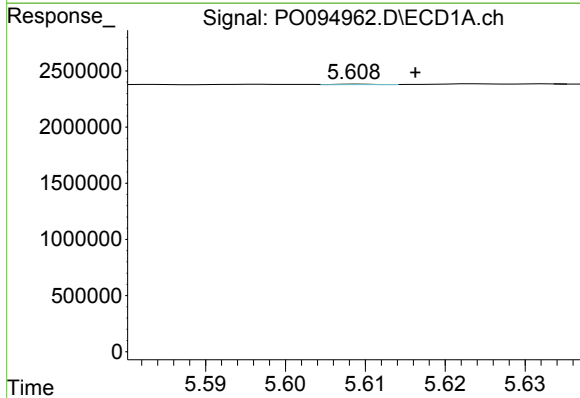
R.T.: 5.597 min
Delta R.T.: 0.003 min
Response: 40727
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



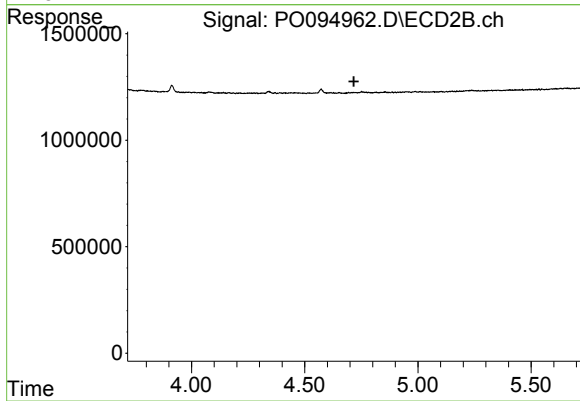
#3 AR-1016-1

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



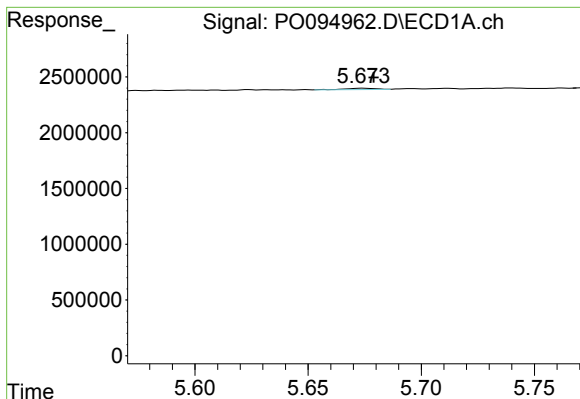
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 18452
Conc: 0.12 ng/ml



#4 AR-1016-2

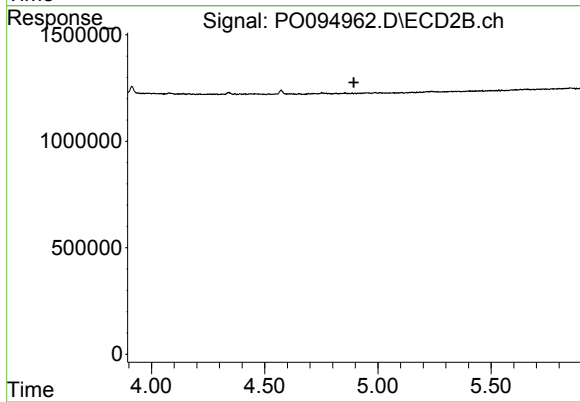
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

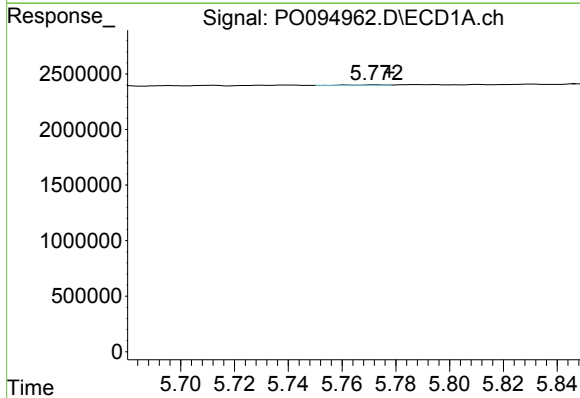
R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 116977
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



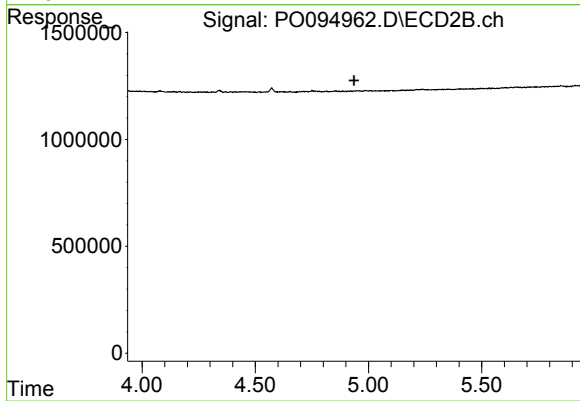
#5 AR-1016-3

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



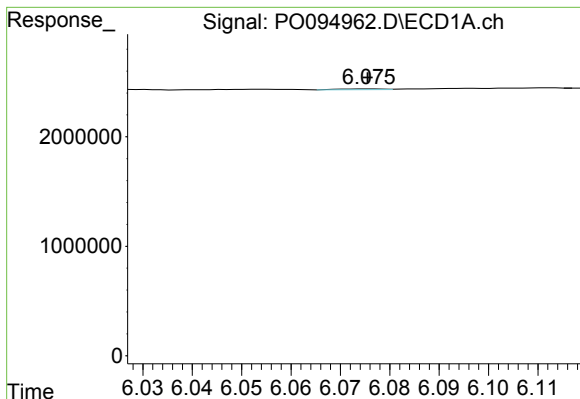
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 25673
Conc: 0.34 ng/ml



#6 AR-1016-4

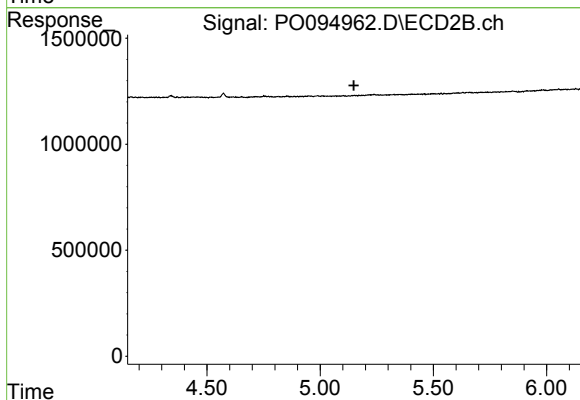
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

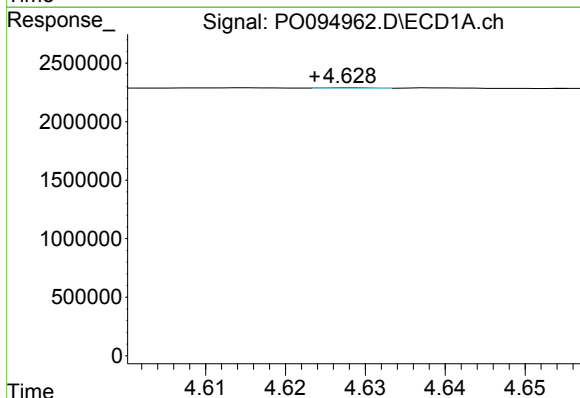
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 47227
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



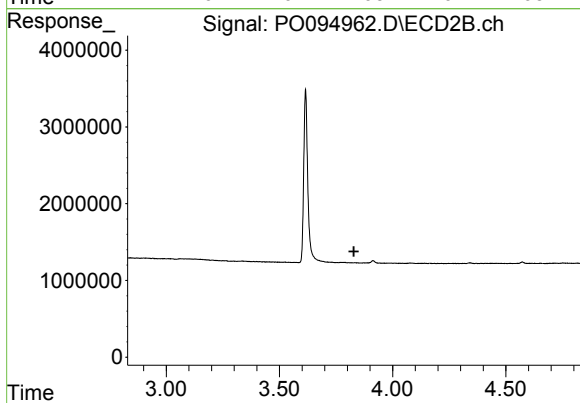
#7 AR-1016-5

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



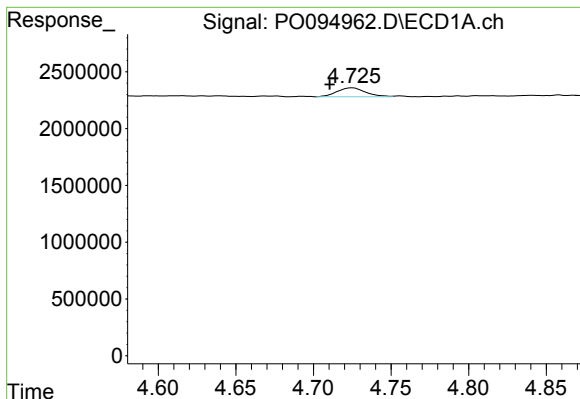
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: 0.004 min
Response: 20950
Conc: 0.47 ng/ml



#8 AR-1221-1

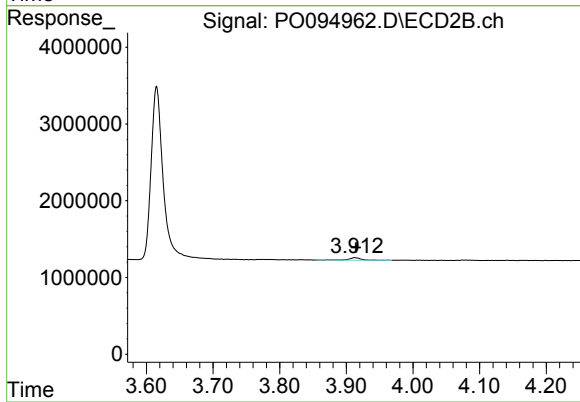
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

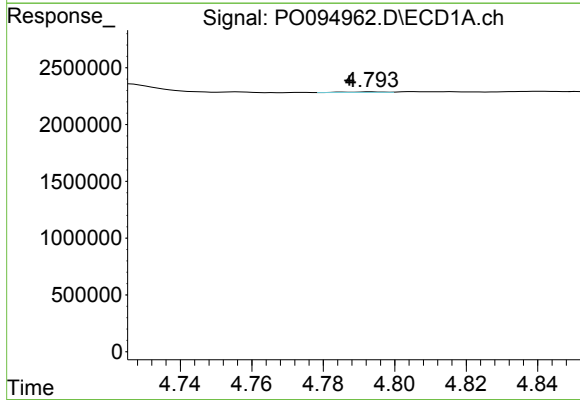
R.T.: 4.725 min
Delta R.T.: 0.015 min
Response: 1012298
Conc: 31.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



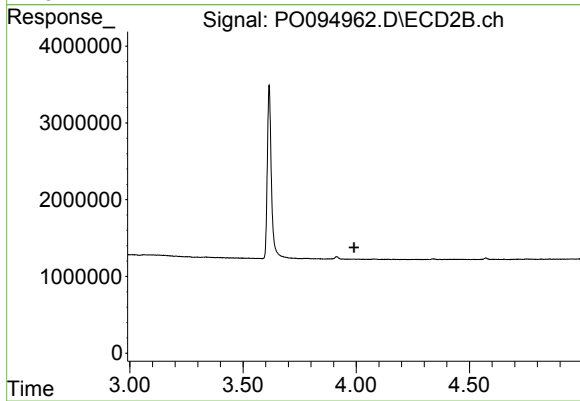
#9 AR-1221-2

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 444132
Conc: 34.89 ng/ml



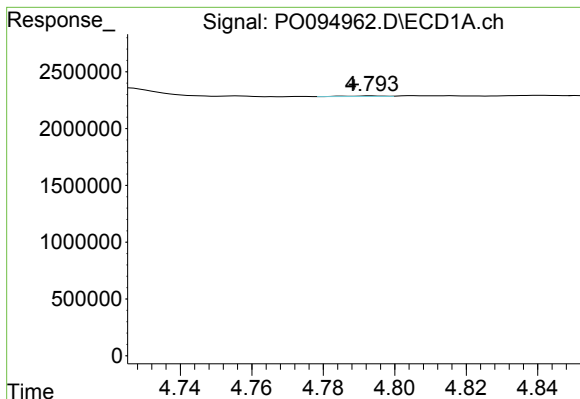
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 35054
Conc: 0.35 ng/ml



#10 AR-1221-3

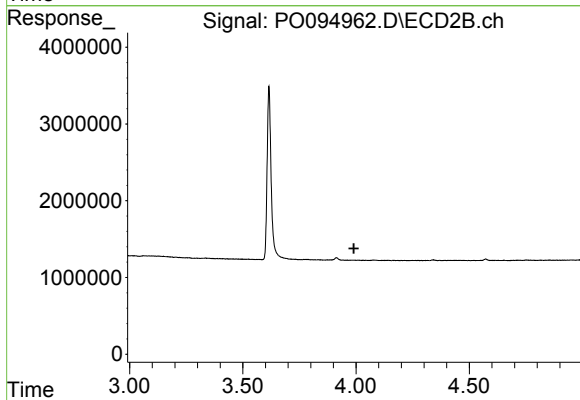
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

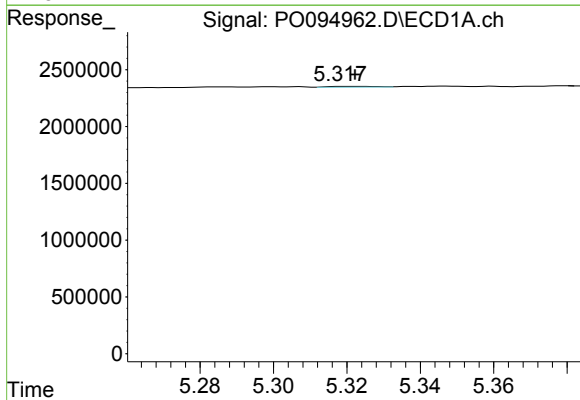
R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 35054
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



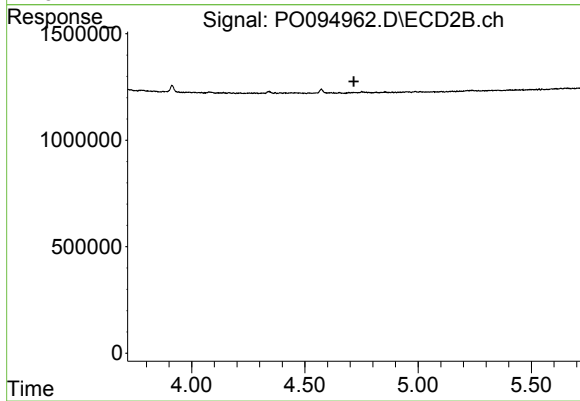
#11 AR-1232-1

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



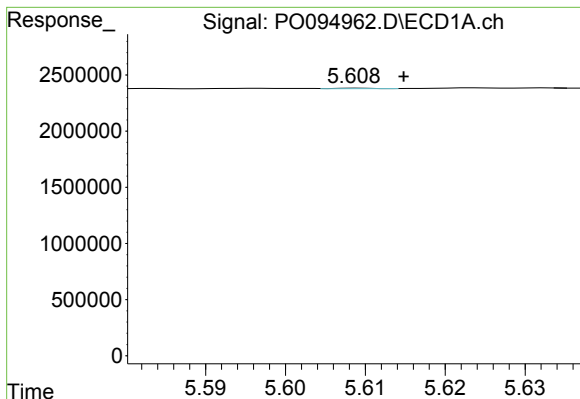
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 68662
Conc: 1.60 ng/ml



#12 AR-1232-2

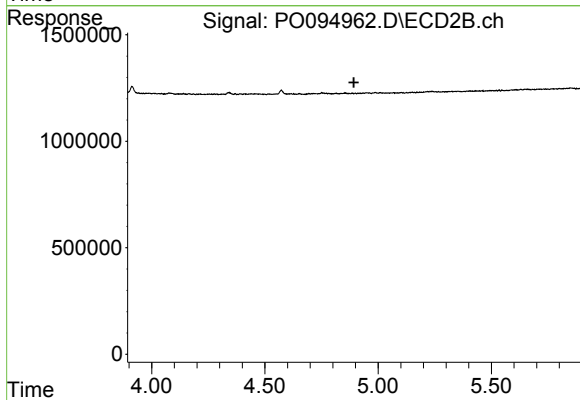
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

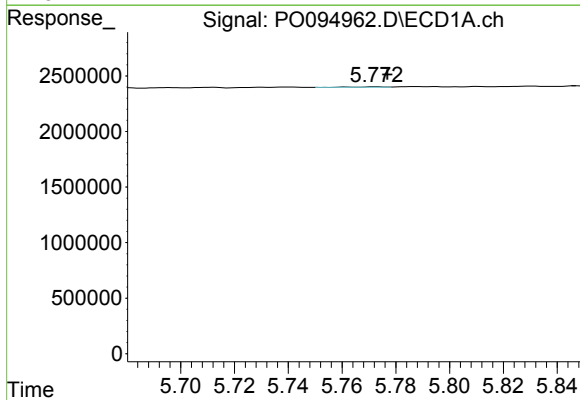
R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 18452
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



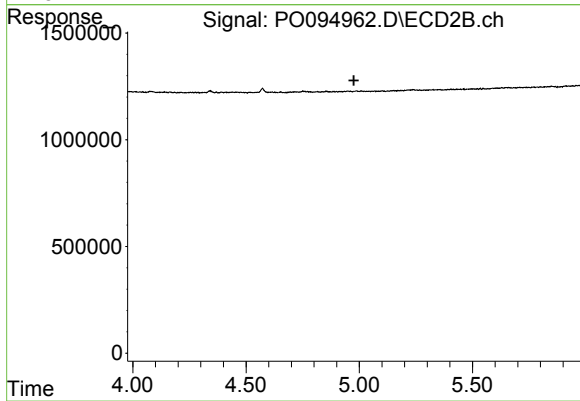
#13 AR-1232-3

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



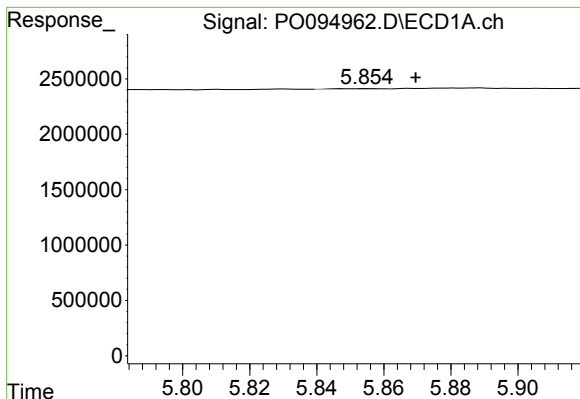
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 25673
Conc: 0.73 ng/ml



#14 AR-1232-4

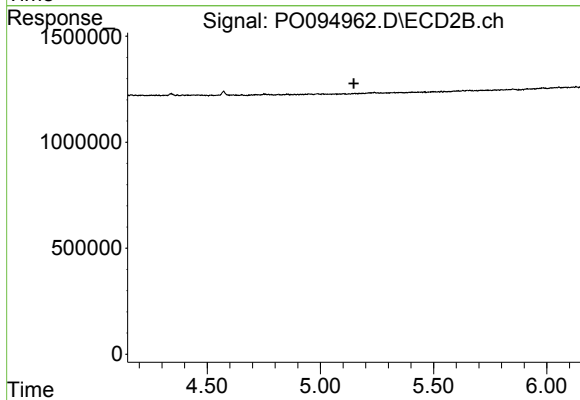
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

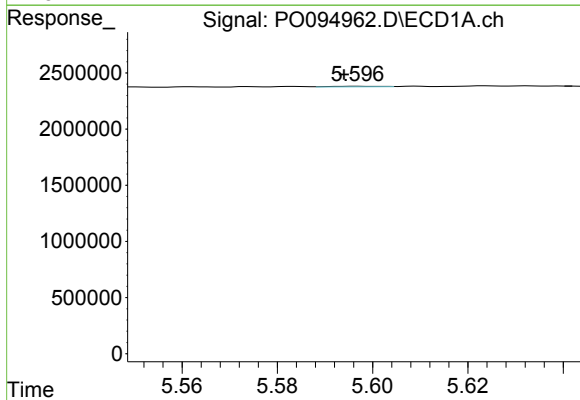
R.T.: 5.855 min
Delta R.T.: -0.014 min
Response: 76408
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



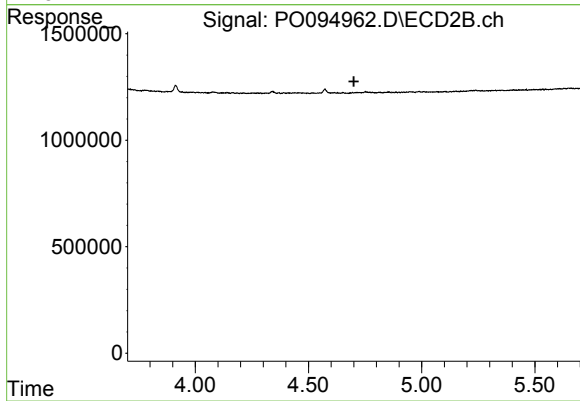
#15 AR-1232-5

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



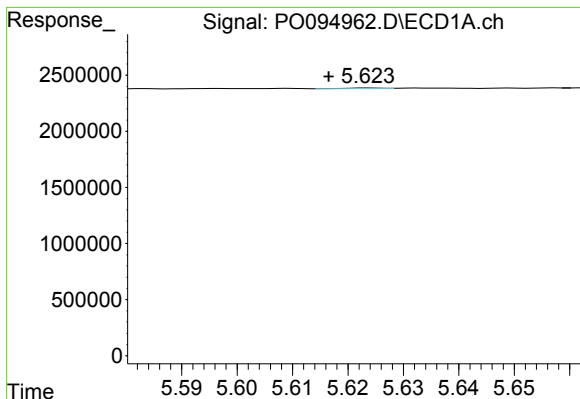
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.003 min
Response: 40727
Conc: 0.49 ng/ml



#16 AR-1242-1

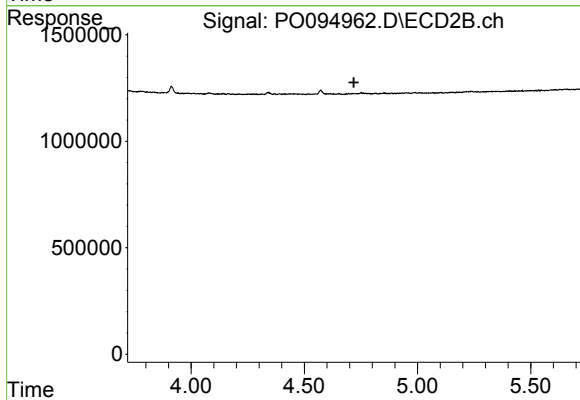
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

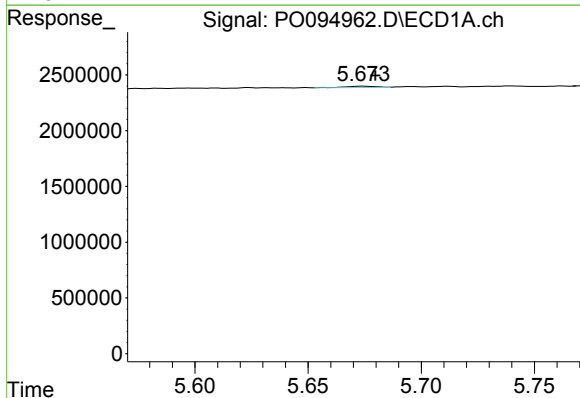
R.T.: 5.624 min
Delta R.T.: 0.007 min
Response: 30156
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



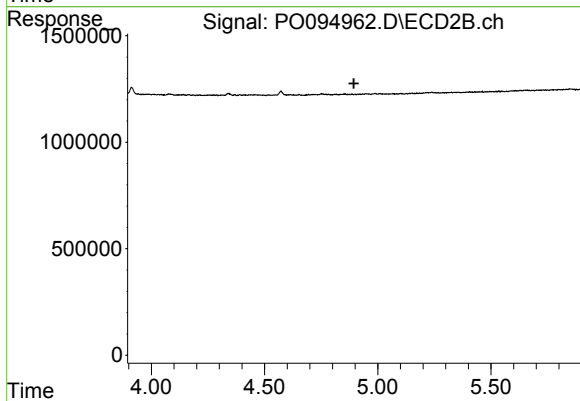
#17 AR-1242-2

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



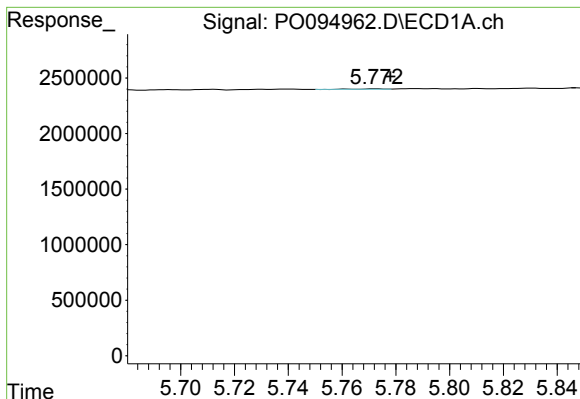
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 116977
Conc: 1.44 ng/ml



#18 AR-1242-3

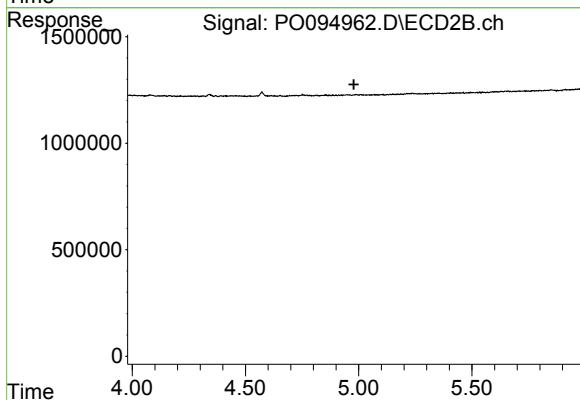
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

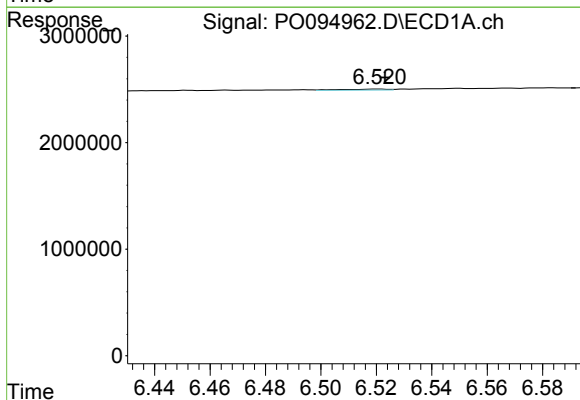
R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 25673
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



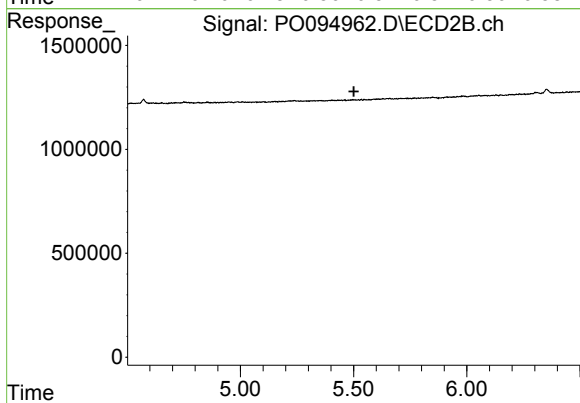
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



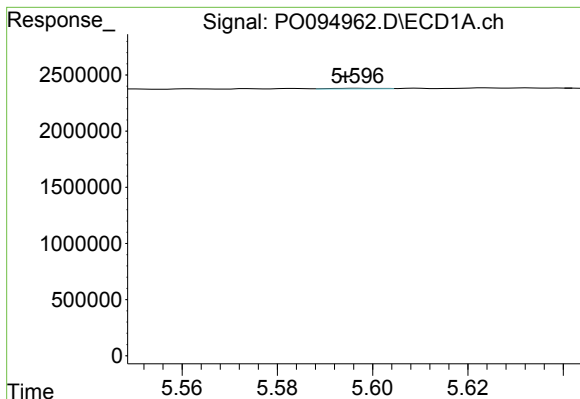
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 124459
Conc: 1.93 ng/ml



#20 AR-1242-5

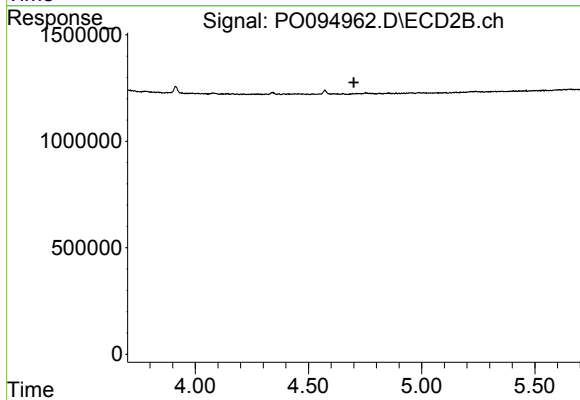
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

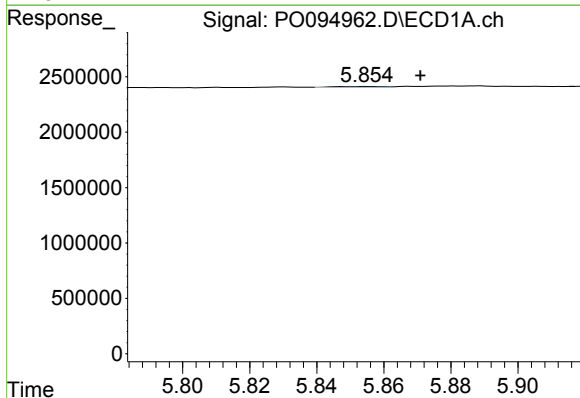
R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 40727
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



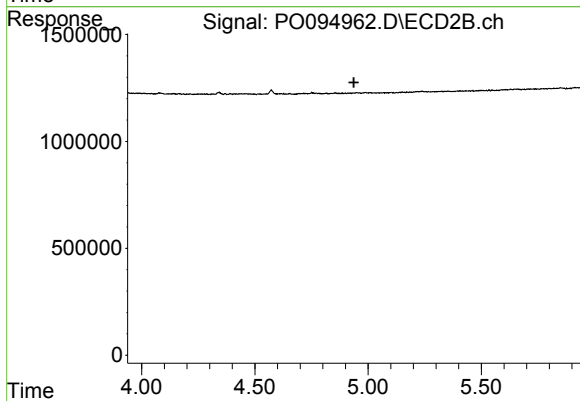
#21 AR-1248-1

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



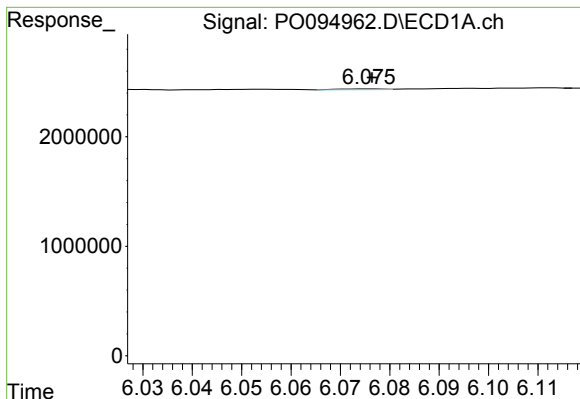
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: -0.016 min
Response: 76408
Conc: 0.73 ng/ml



#22 AR-1248-2

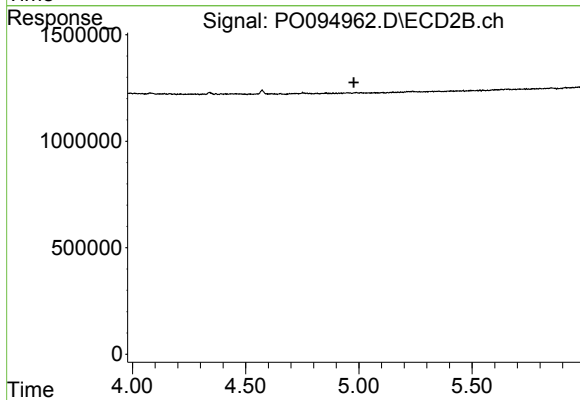
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

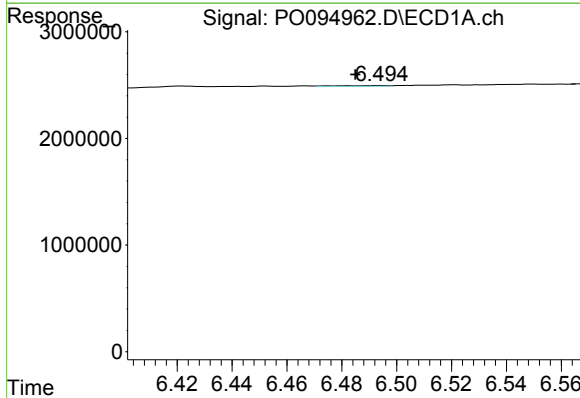
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 47227
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



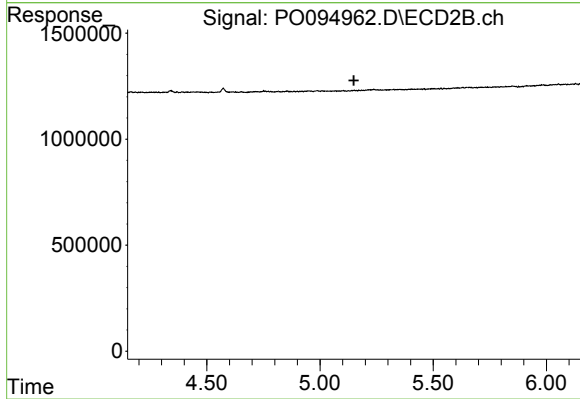
#23 AR-1248-3

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



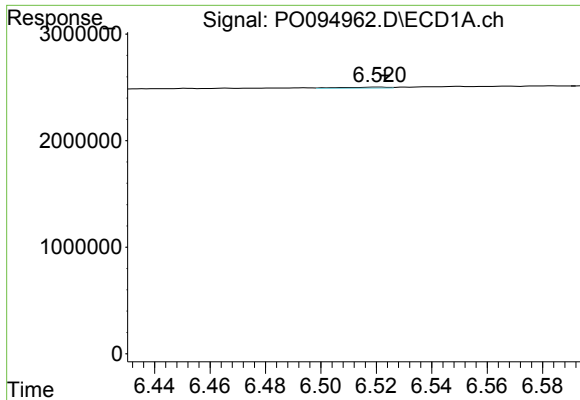
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.010 min
Response: 109815
Conc: 1.07 ng/ml



#24 AR-1248-4

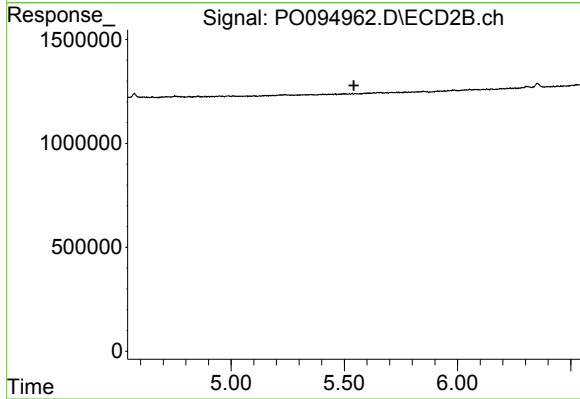
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

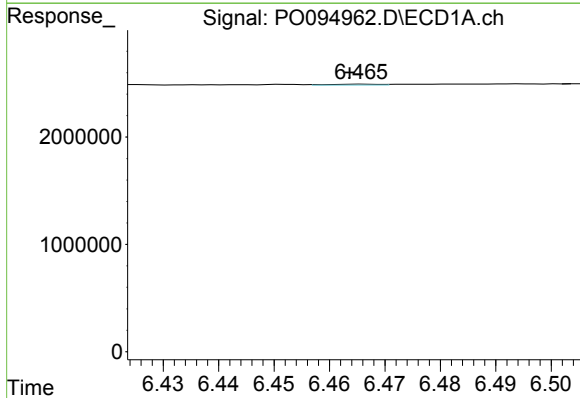
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 124459
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



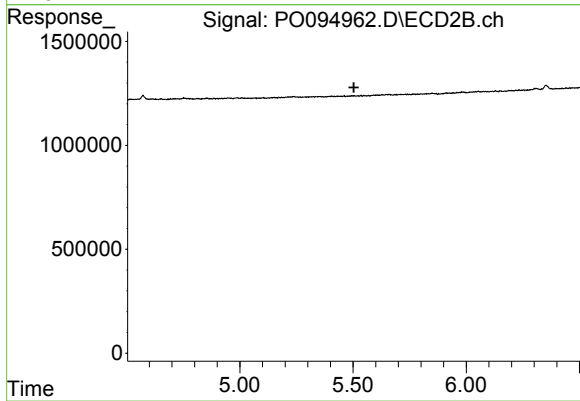
#25 AR-1248-5

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



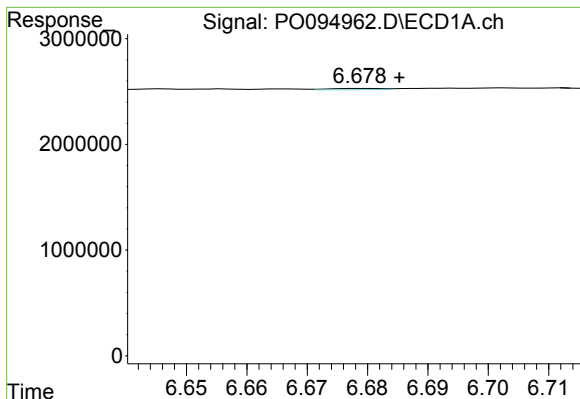
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: 0.003 min
Response: 57856
Conc: 0.46 ng/ml



#26 AR-1254-1

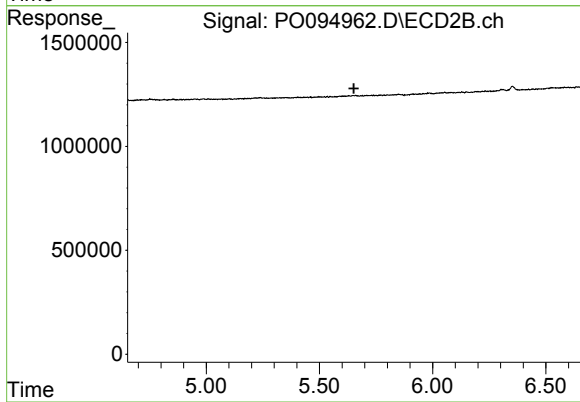
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

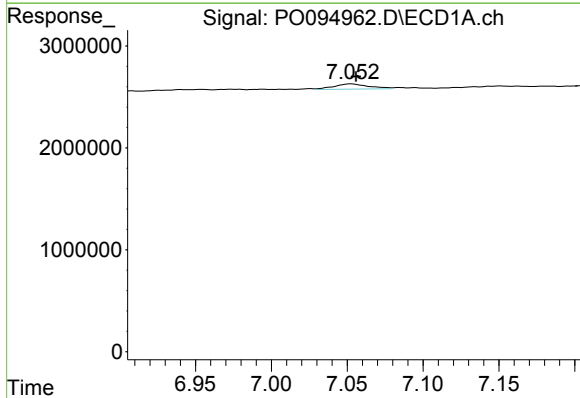
R.T.: 6.679 min
Delta R.T.: -0.006 min
Response: 73901
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



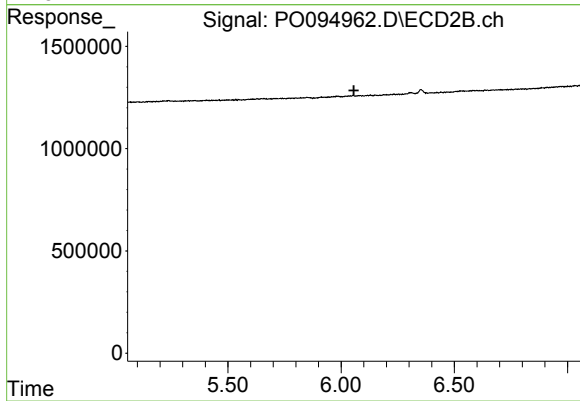
#27 AR-1254-2

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



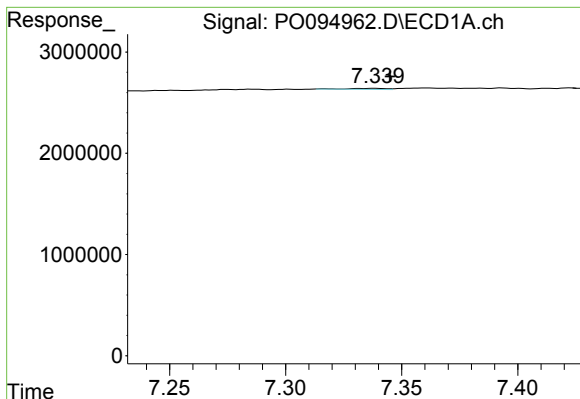
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 831645
Conc: 4.41 ng/ml



#28 AR-1254-3

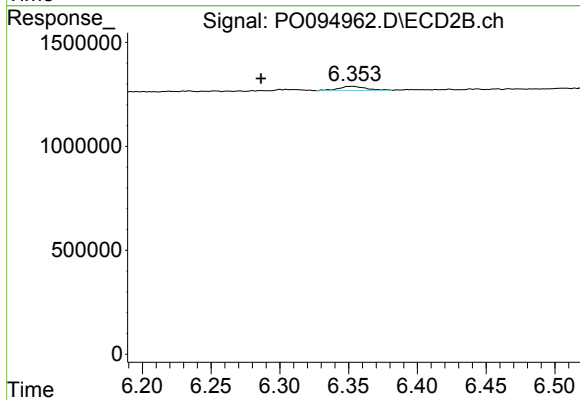
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

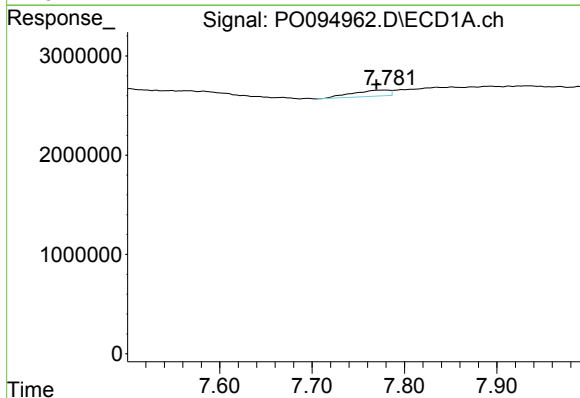
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 119814
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



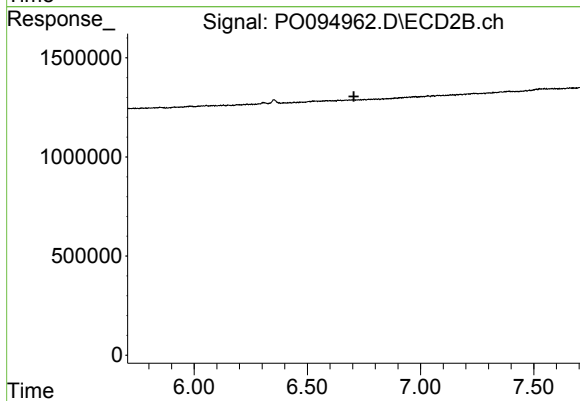
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: 0.066 min
Response: 274531
Conc: 5.56 ng/ml



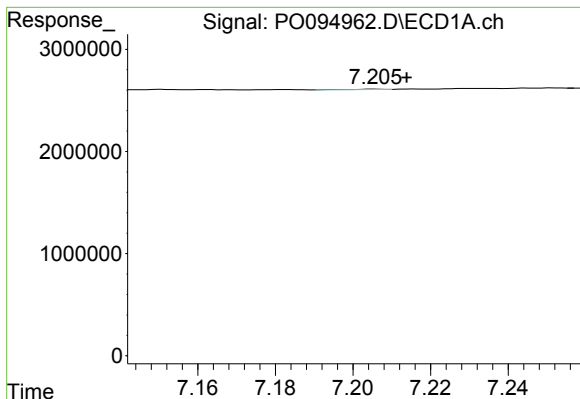
#30 AR-1254-5

R.T.: 7.780 min
Delta R.T.: 0.011 min
Response: 1712464
Conc: 12.23 ng/ml



#30 AR-1254-5

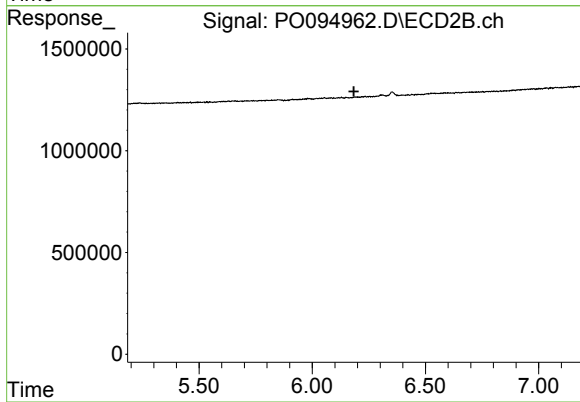
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

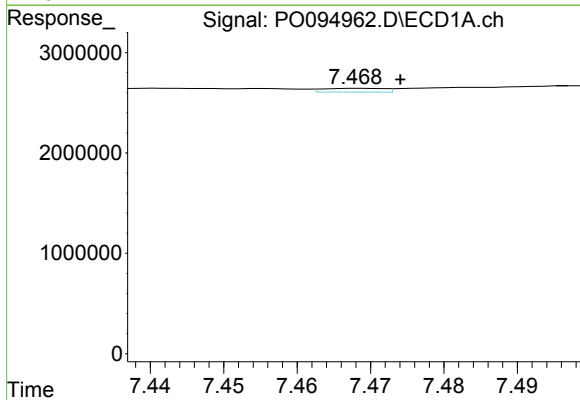
R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 26360
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



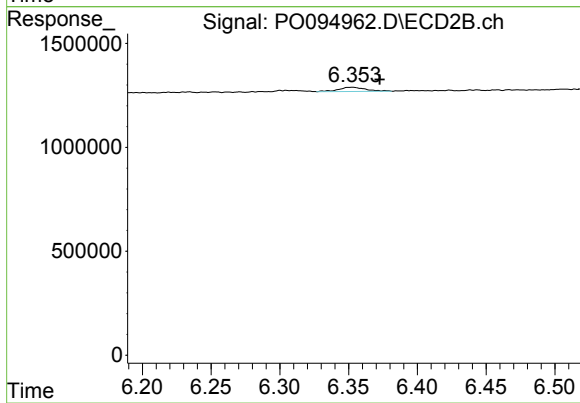
#31 AR-1260-1

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



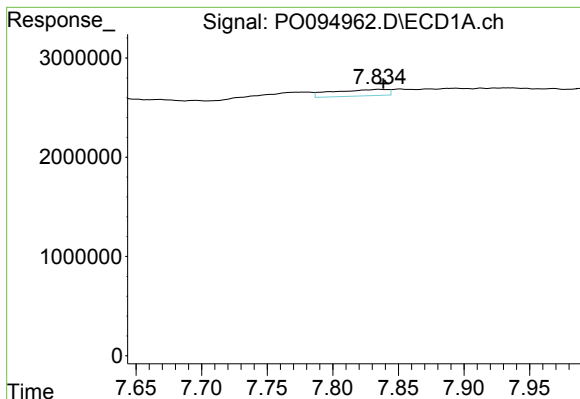
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 214258
Conc: 1.32 ng/ml



#32 AR-1260-2

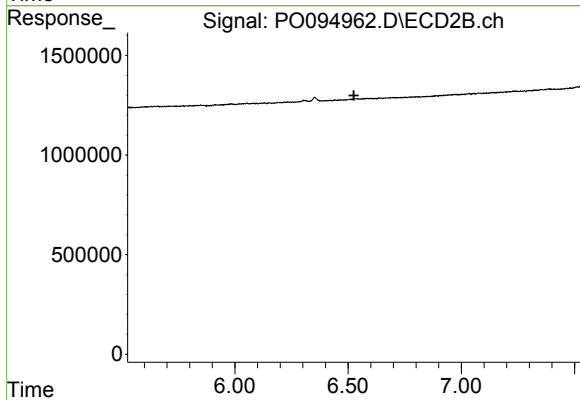
R.T.: 6.352 min
Delta R.T.: -0.020 min
Response: 274531
Conc: 3.43 ng/ml



#33 AR-1260-3

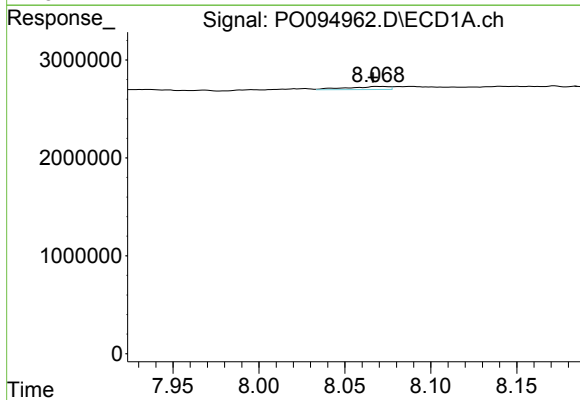
R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 1906432
Conc: 14.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



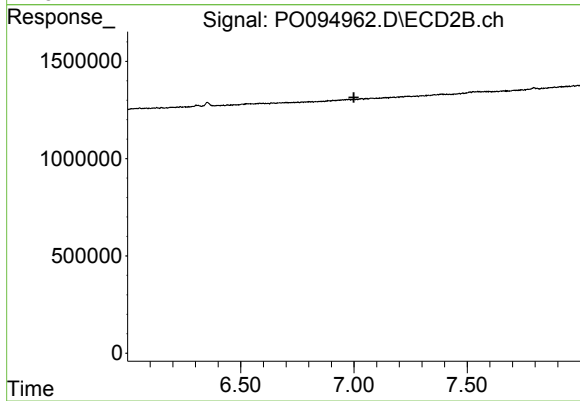
#33 AR-1260-3

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



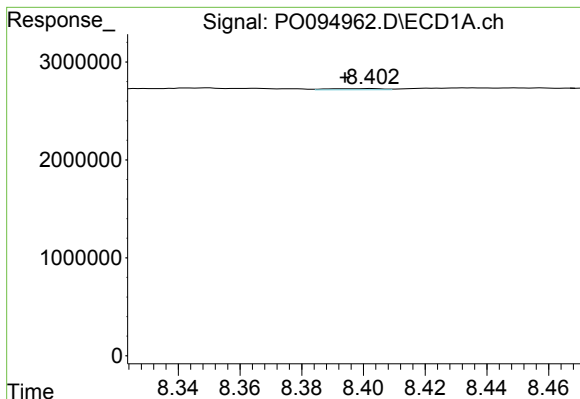
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 529075
Conc: 3.78 ng/ml



#34 AR-1260-4

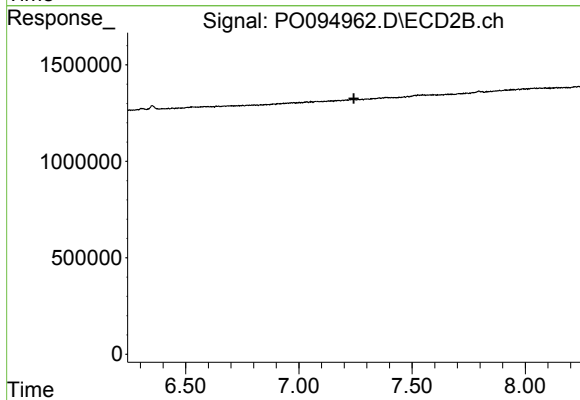
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

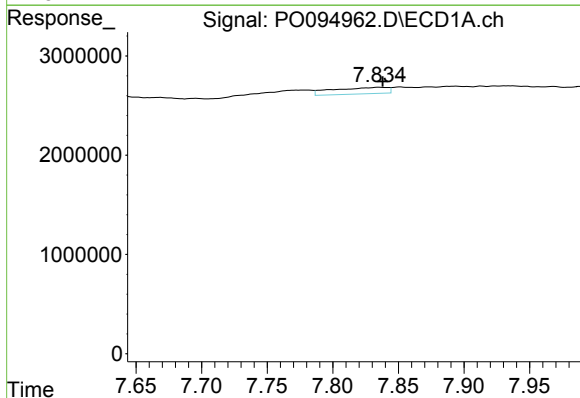
R.T.: 8.403 min
Delta R.T.: 0.009 min
Response: 139387
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



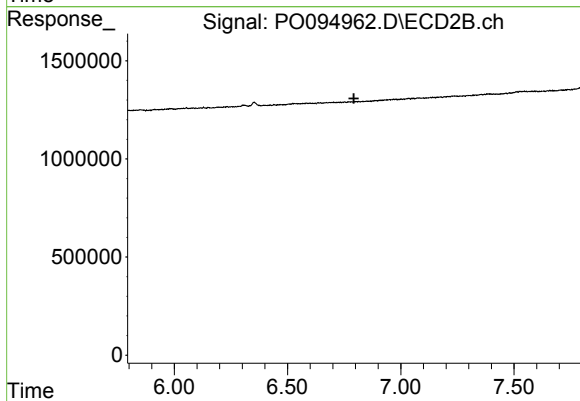
#35 AR-1260-5

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



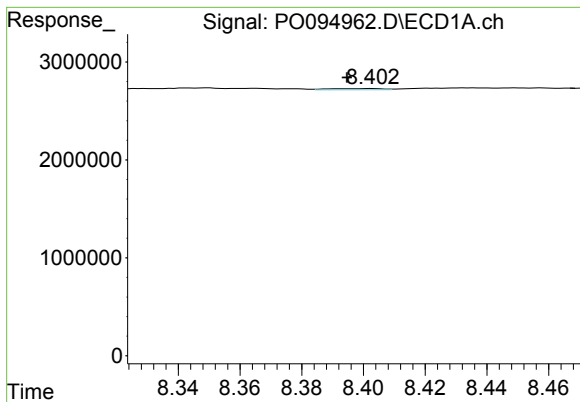
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 1906432
Conc: 11.35 ng/ml



#36 AR-1262-1

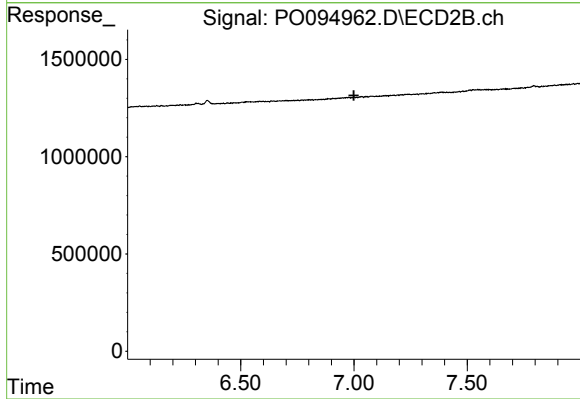
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

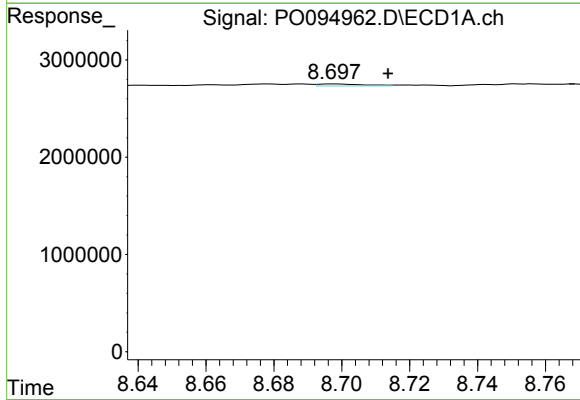
R.T.: 8.403 min
Delta R.T.: 0.008 min
Response: 139387
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



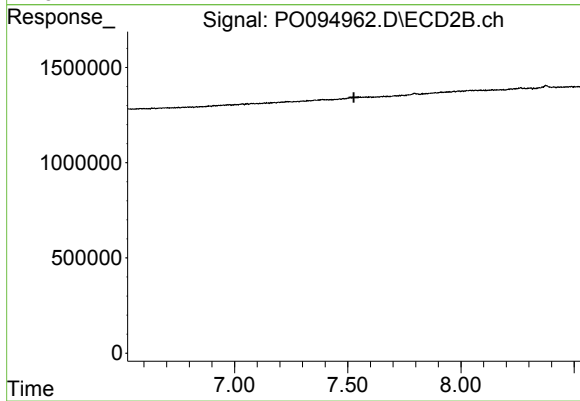
#37 AR-1262-2

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



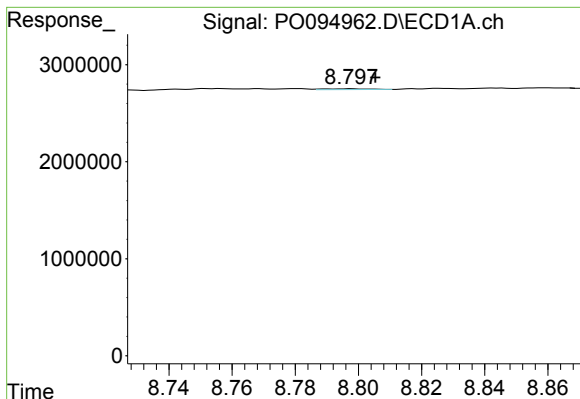
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: -0.016 min
Response: 187522
Conc: 1.04 ng/ml



#38 AR-1262-3

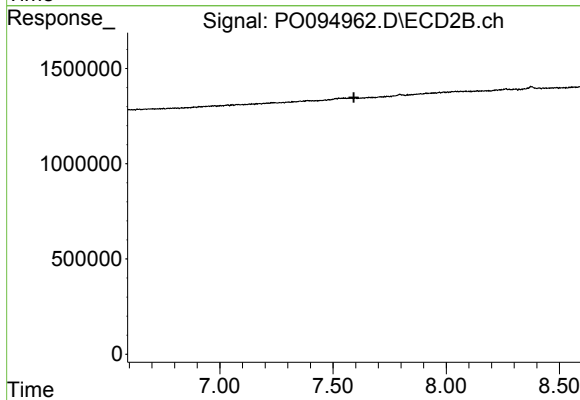
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

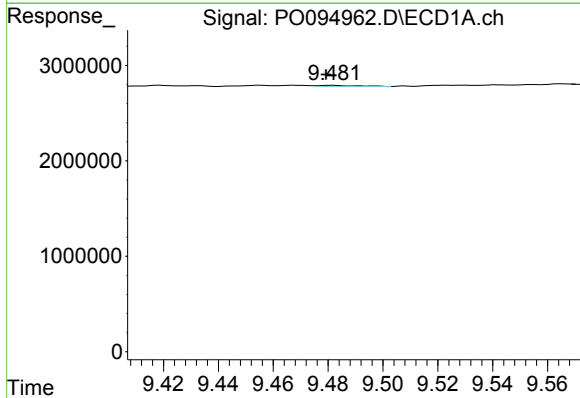
R.T.: 8.798 min
Delta R.T.: -0.008 min
Response: 86581
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



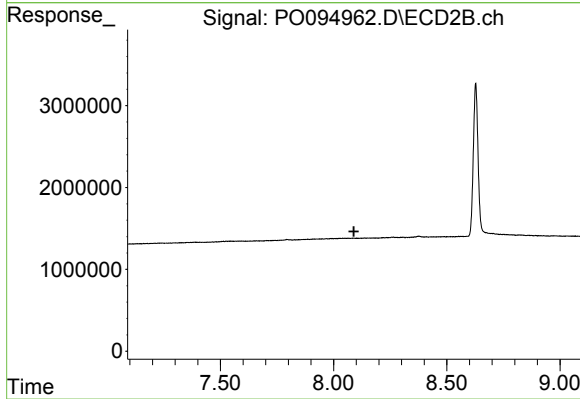
#39 AR-1262-4

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



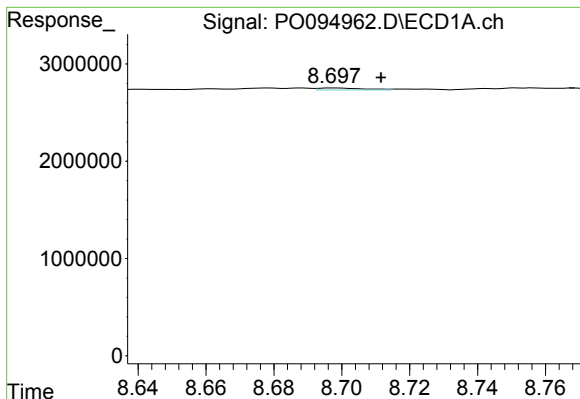
#40 AR-1262-5

R.T.: 9.481 min
Delta R.T.: 0.002 min
Response: 138331
Conc: 1.62 ng/ml



#40 AR-1262-5

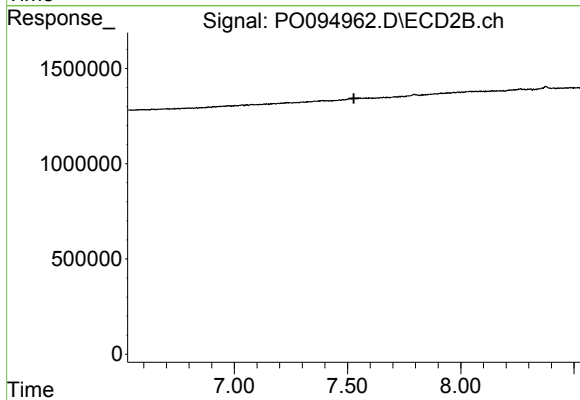
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

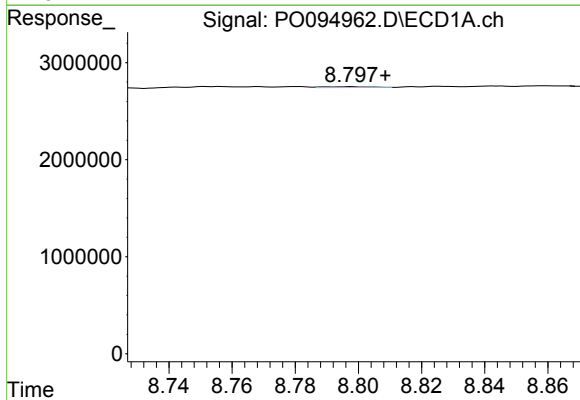
R.T.: 8.698 min
Delta R.T.: -0.014 min
Response: 187522
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



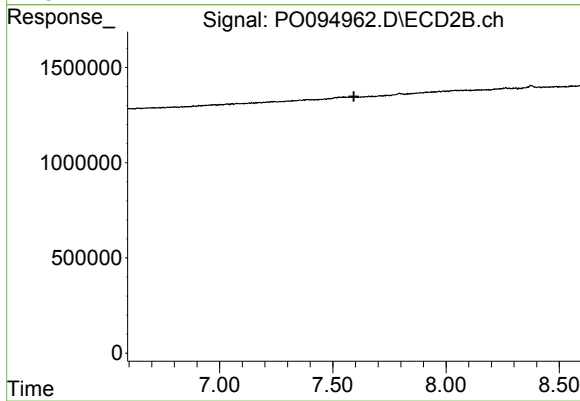
#41 AR-1268-1

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



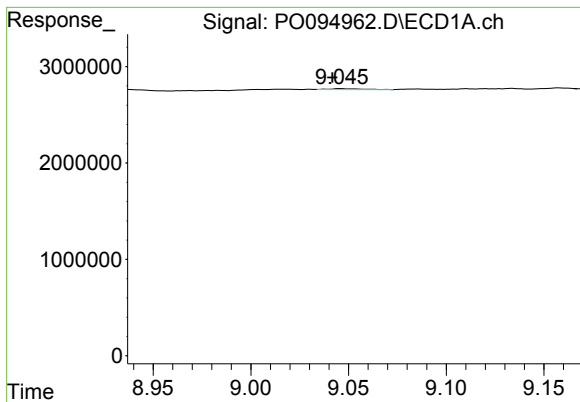
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.011 min
Response: 86581
Conc: 0.29 ng/ml



#42 AR-1268-2

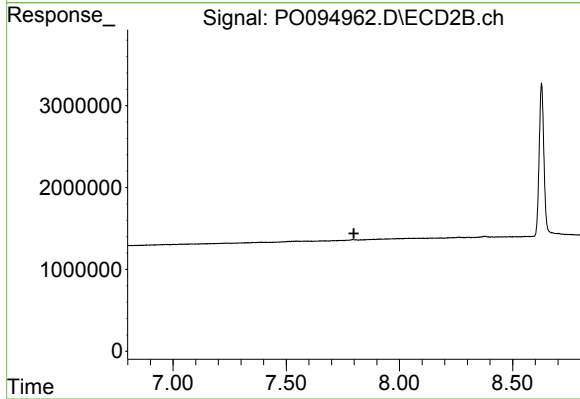
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

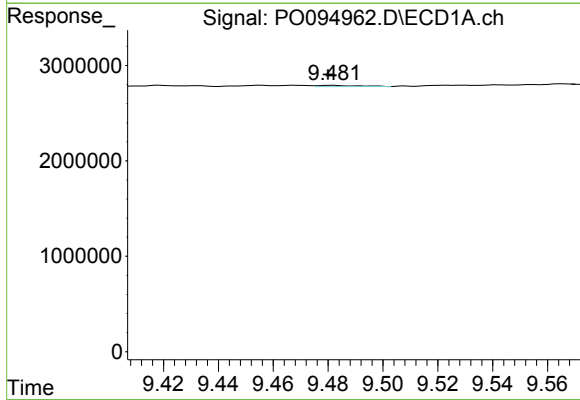
R.T.: 9.046 min
Delta R.T.: 0.004 min
Response: 117748
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



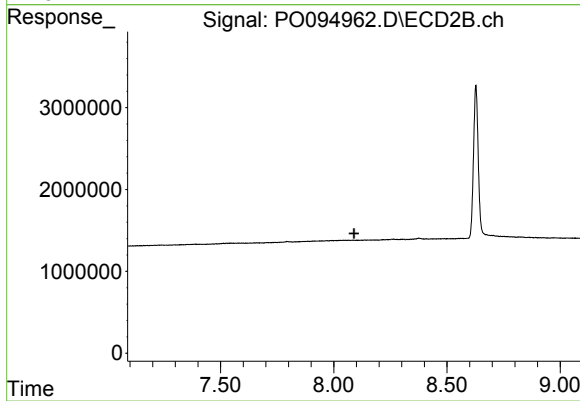
#43 AR-1268-3

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



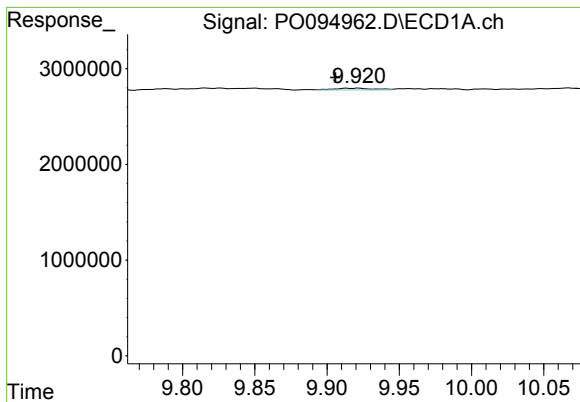
#44 AR-1268-4

R.T.: 9.481 min
Delta R.T.: 0.002 min
Response: 138331
Conc: 1.47 ng/ml



#44 AR-1268-4

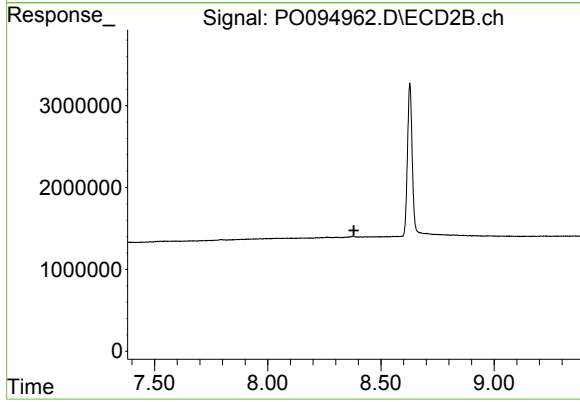
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.016 min
Response: 360668
Conc: 0.43 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.