

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 3:08
 Operator : SM/SJ
 Sample : J6071-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:49:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.301	3.309	14811145	4329153	22.704	18.336
2)	SA Decachlor...	9.911	8.025	9286586	4516650	22.270	22.829
Target Compounds							
3)	L1 AR-1016-1	0.000	4.315	0	95363	N.D.	12.618 #
4)	L1 AR-1016-2	0.000	4.333	0	67691	N.D.	5.408 #
5)	L1 AR-1016-3	0.000	4.517	0	45354	N.D.	7.295 #
6)	L1 AR-1016-4	0.000	4.569	0	137052	N.D.	25.656 #
7)	L1 AR-1016-5	0.000	4.742	0	58754	N.D.	8.799 #
8)	L2 AR-1221-1	4.582	3.508	1062390	88015	176.711	40.204 #
9)	L2 AR-1221-2	4.582	3.652	1062390	75772	244.416	42.367 #
10)	L2 AR-1221-3	4.688	3.652	1364136	75772	96.209	14.421 #
11)	L3 AR-1232-1	4.688	3.652	1364136	75772	115.676	17.634 #
12)	L3 AR-1232-2	5.270	4.333	314712	67691	53.382	12.683 #
13)	L3 AR-1232-3	0.000	4.517	0	45354	N.D.	18.080 #
14)	L3 AR-1232-4	0.000	4.569	0	137052	N.D.	63.333 #
15)	L3 AR-1232-5	5.728	4.742	507937	58754	131.827	21.980 #
16)	L4 AR-1242-1	0.000	4.315	0	95363	N.D.	16.047 #
17)	L4 AR-1242-2	0.000	4.333	0	67691	N.D.	6.402 #
18)	L4 AR-1242-3	0.000	4.517	0	45354	N.D.	9.311 #
19)	L4 AR-1242-4	0.000	4.569	0	137052	N.D.	28.491 #
20)	L4 AR-1242-5	0.000	5.065	0	161182	N.D.	26.257 #
21)	L5 AR-1248-1	0.000	4.315	0	95363	N.D.	18.294 #
22)	L5 AR-1248-2	5.728	4.569	507937	137052	29.872	17.473 #
23)	L5 AR-1248-3	0.000	4.569	0	137052	N.D.	17.605 #
24)	L5 AR-1248-4	0.000	4.742	0	58754	N.D.	6.022 #
25)	L5 AR-1248-5	0.000	5.097	0	87007	N.D.	9.602 #
26)	L6 AR-1254-1	0.000	5.065	0	161182	N.D.	11.838 #
27)	L6 AR-1254-2	0.000	5.249	0	127442	N.D.	10.959 #
31)	L7 AR-1260-1	0.000	5.697	0	24960	N.D.	1.891 #
33)	L7 AR-1260-3	0.000	6.043	0	113758	N.D.	7.952 #
35)	L7 AR-1260-5	0.000	6.712	0	14039	N.D.	0.661 #
37)	L8 AR-1262-2	0.000	6.712	0	14039	N.D.	0.574 #
38)	L8 AR-1262-3	0.000	7.006	0	119976	N.D.	11.517 #
39)	L8 AR-1262-4	0.000	7.070	0	59513	N.D.	3.201 #
41)	L9 AR-1268-1	0.000	7.006	0	119976	N.D.	3.456 #
42)	L9 AR-1268-2	0.000	7.070	0	59513	N.D.	1.774 #

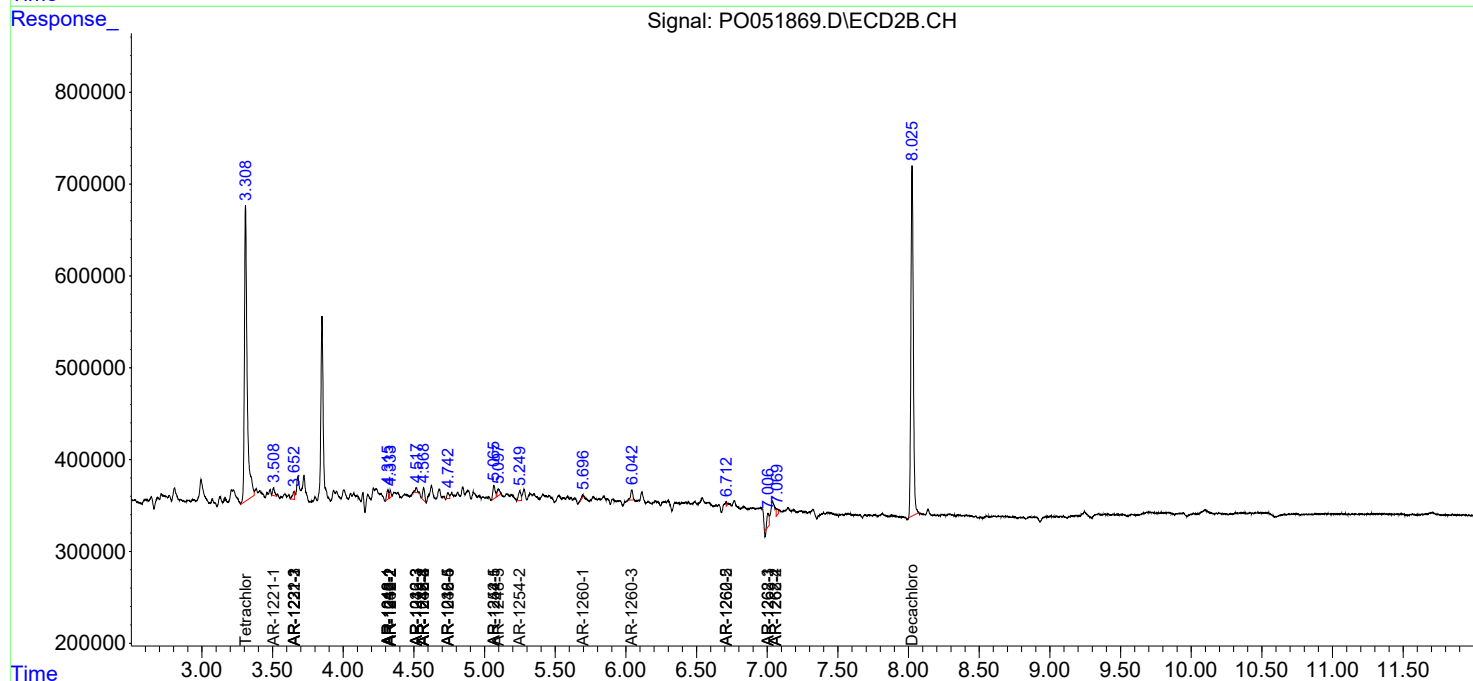
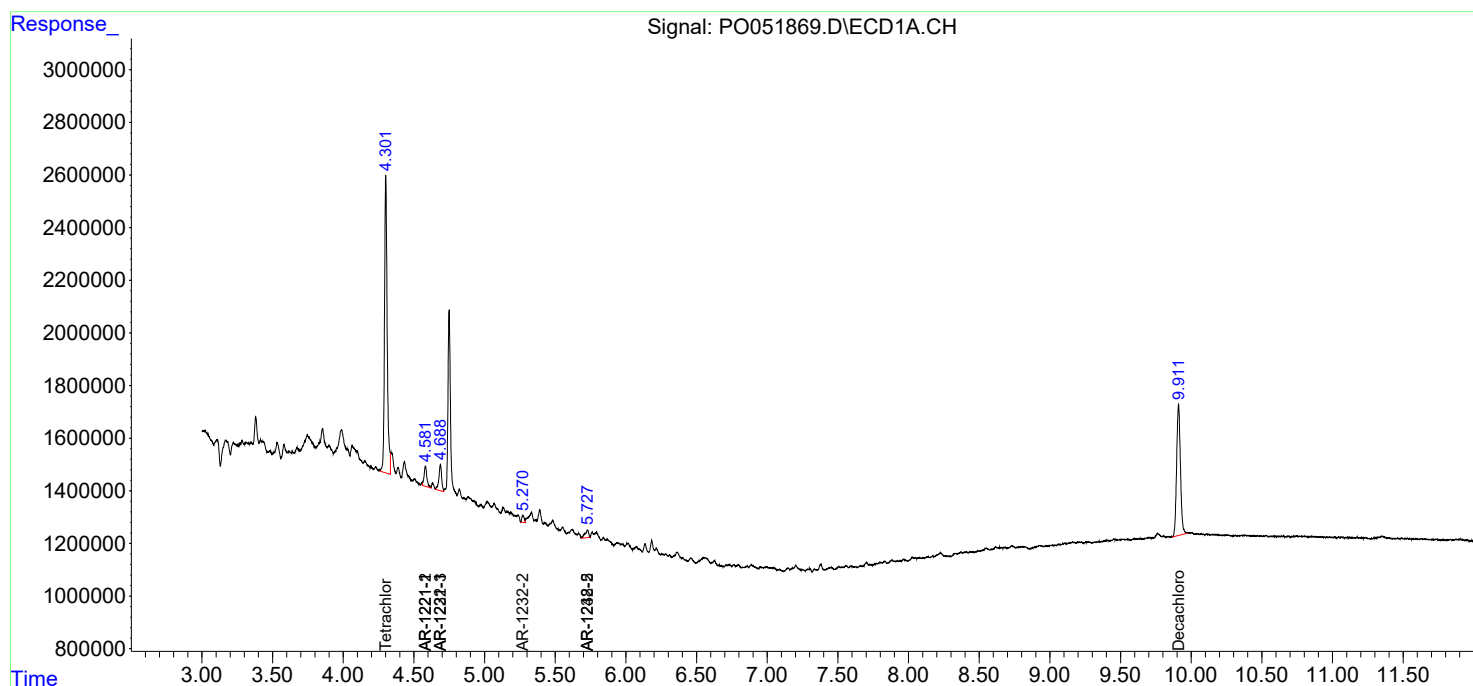
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

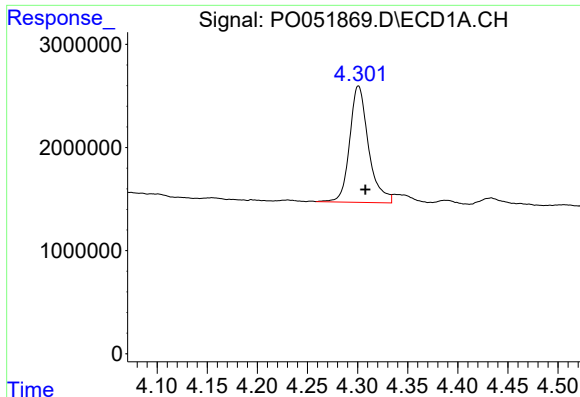
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 3:08
Operator : SM/SJ
Sample : J6071-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:49:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

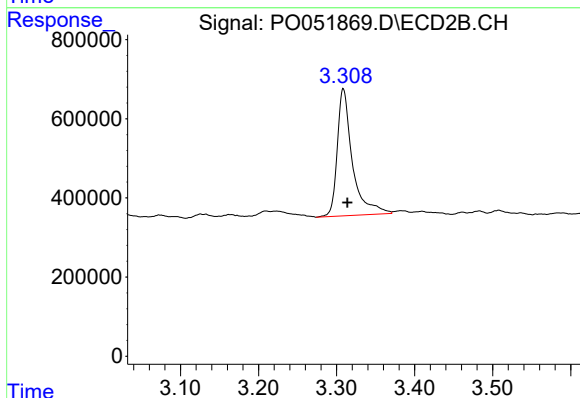




#1 Tetrachloro-m-xylene

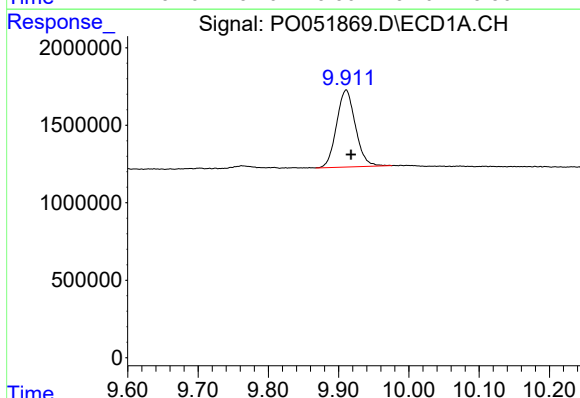
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 14811145
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



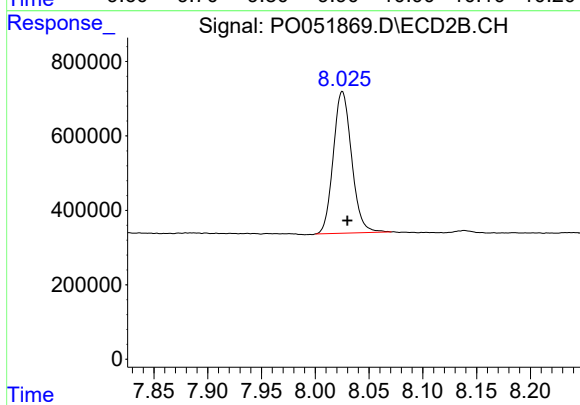
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 4329153
Conc: 18.34 ng/ml



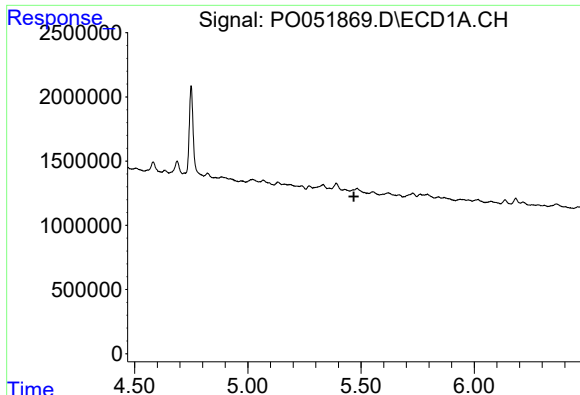
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.007 min
Response: 9286586
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

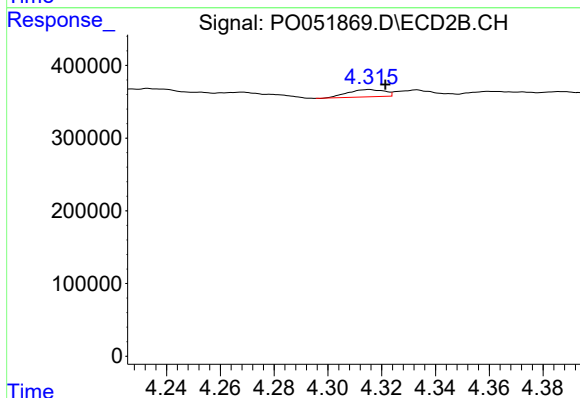
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 4516650
Conc: 22.83 ng/ml



#3 AR-1016-1

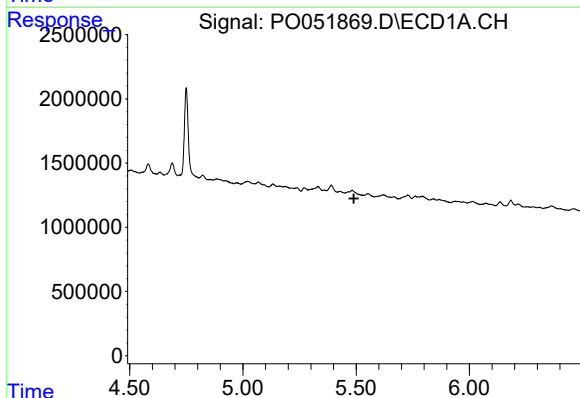
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



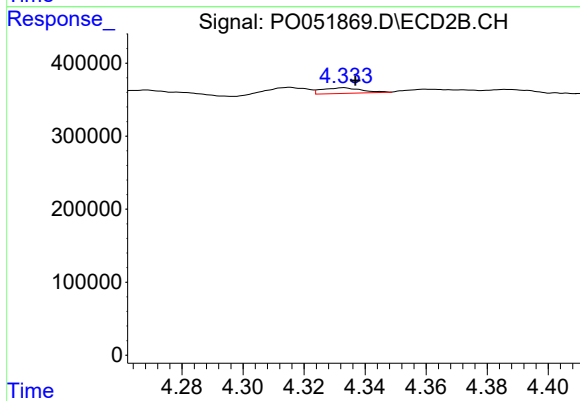
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: -0.006 min
Response: 95363
Conc: 12.62 ng/ml



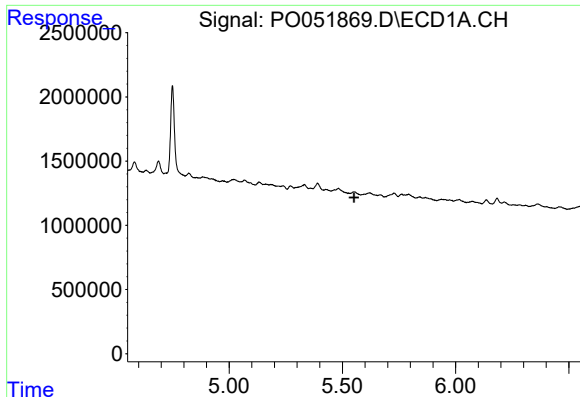
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

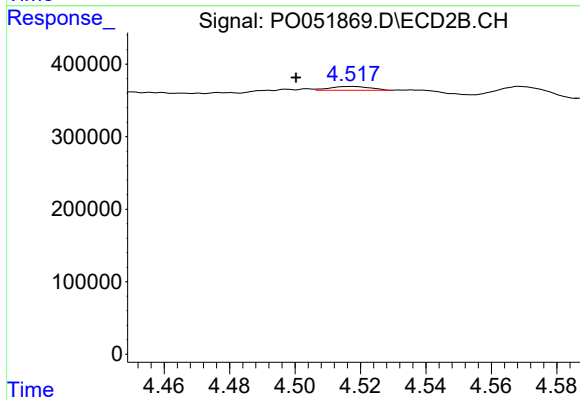
R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 67691
Conc: 5.41 ng/ml



#5 AR-1016-3

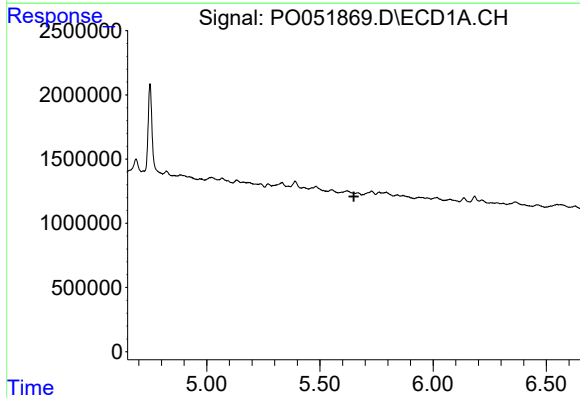
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



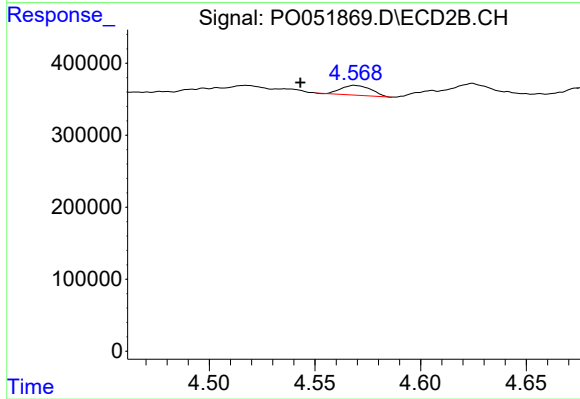
#5 AR-1016-3

R.T.: 4.517 min
Delta R.T.: 0.017 min
Response: 45354
Conc: 7.30 ng/ml



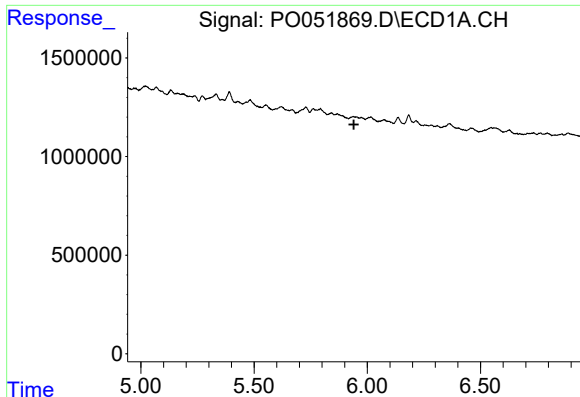
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

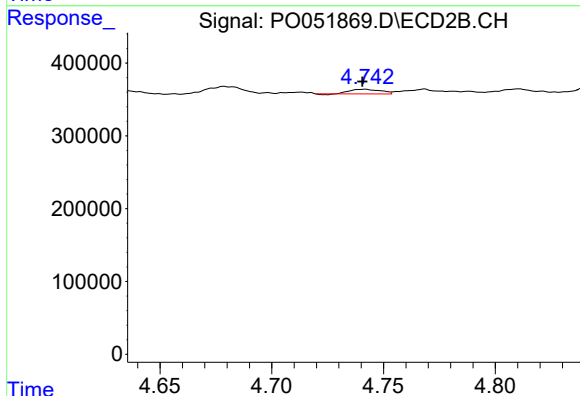
R.T.: 4.569 min
Delta R.T.: 0.025 min
Response: 137052
Conc: 25.66 ng/ml



#7 AR-1016-5

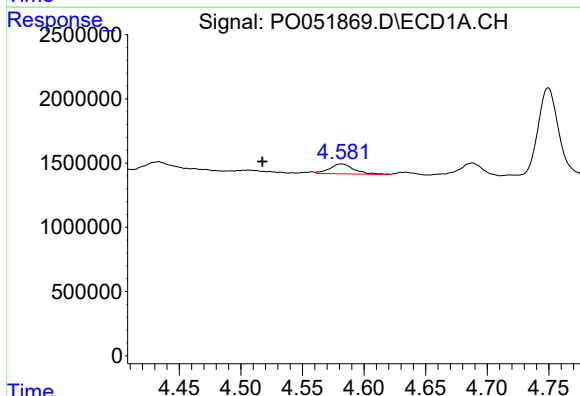
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



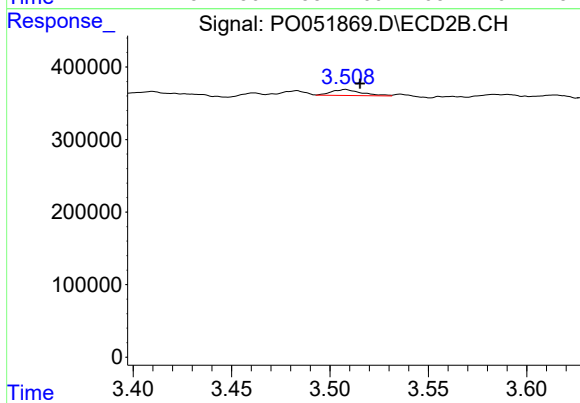
#7 AR-1016-5

R.T.: 4.742 min
Delta R.T.: 0.001 min
Response: 58754
Conc: 8.80 ng/ml



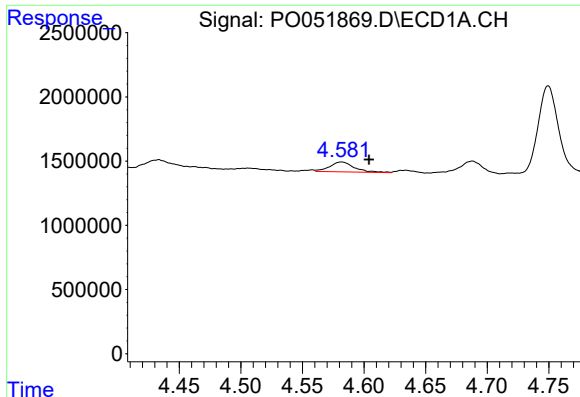
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: 0.064 min
Response: 1062390
Conc: 176.71 ng/ml



#8 AR-1221-1

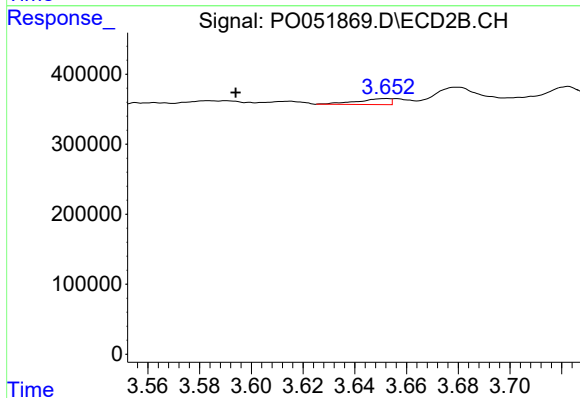
R.T.: 3.508 min
Delta R.T.: -0.007 min
Response: 88015
Conc: 40.20 ng/ml



#9 AR-1221-2

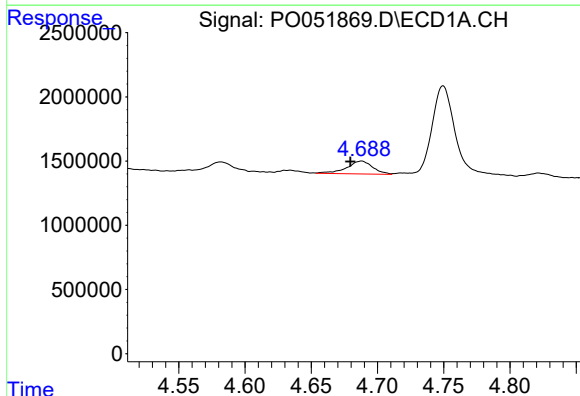
R.T.: 4.582 min
Delta R.T.: -0.023 min
Response: 1062390
Conc: 244.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



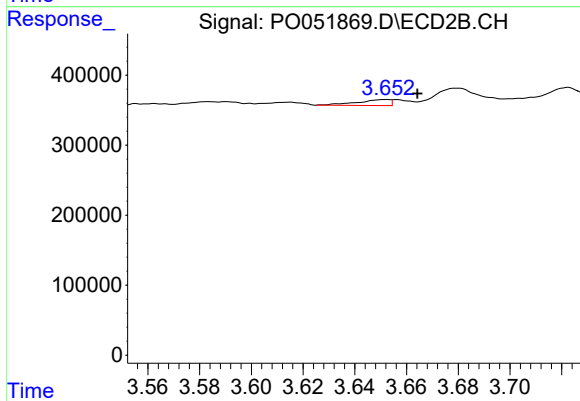
#9 AR-1221-2

R.T.: 3.652 min
Delta R.T.: 0.058 min
Response: 75772
Conc: 42.37 ng/ml



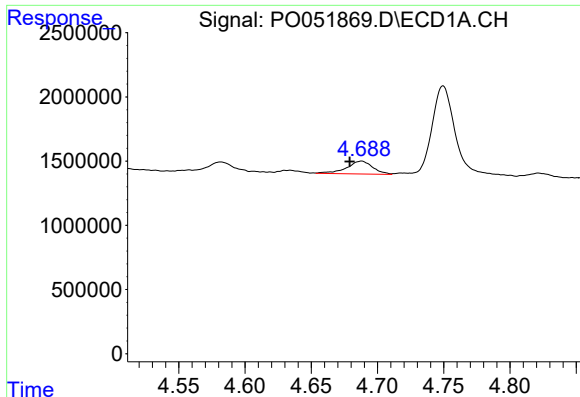
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1364136
Conc: 96.21 ng/ml



#10 AR-1221-3

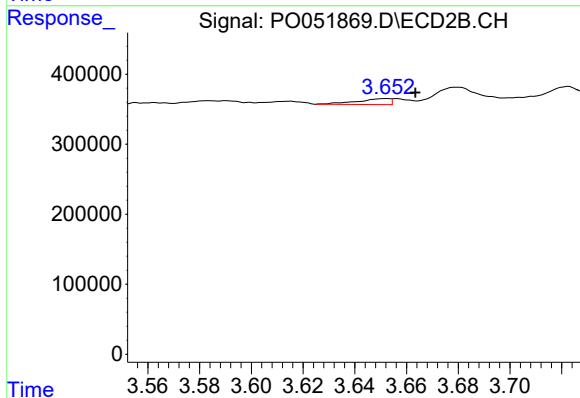
R.T.: 3.652 min
Delta R.T.: -0.012 min
Response: 75772
Conc: 14.42 ng/ml



#11 AR-1232-1

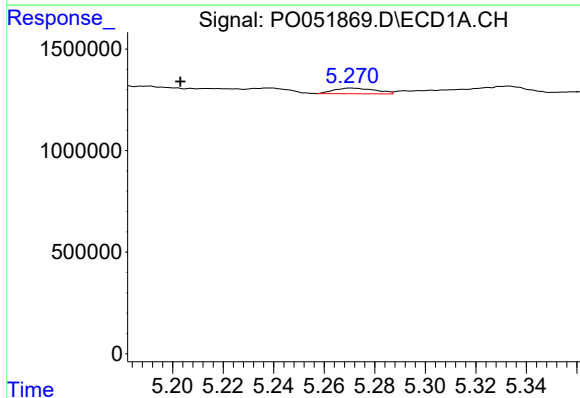
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1364136
Conc: 115.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



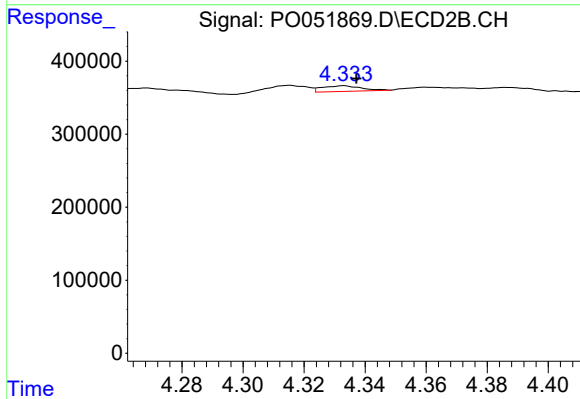
#11 AR-1232-1

R.T.: 3.652 min
Delta R.T.: -0.011 min
Response: 75772
Conc: 17.63 ng/ml



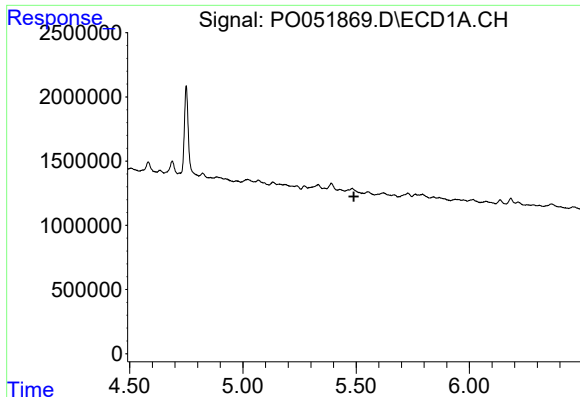
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: 0.067 min
Response: 314712
Conc: 53.38 ng/ml



#12 AR-1232-2

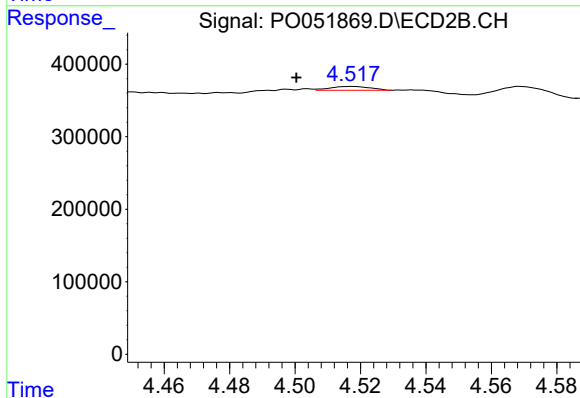
R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 67691
Conc: 12.68 ng/ml



#13 AR-1232-3

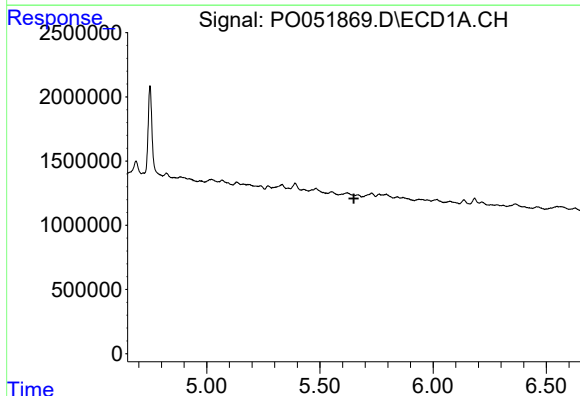
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



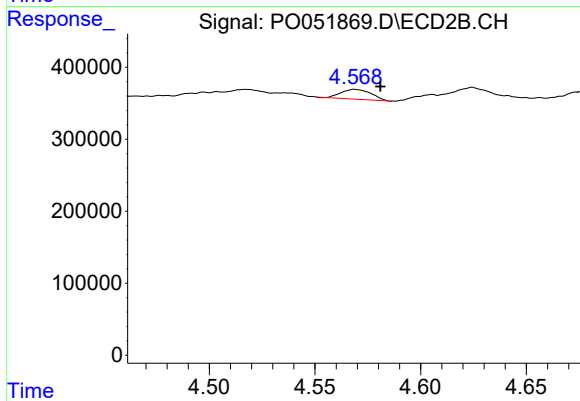
#13 AR-1232-3

R.T.: 4.517 min
Delta R.T.: 0.017 min
Response: 45354
Conc: 18.08 ng/ml



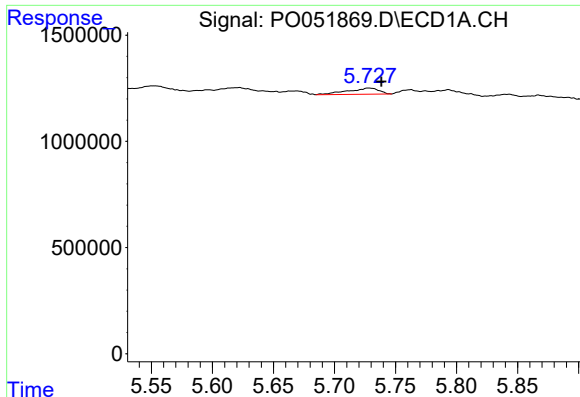
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

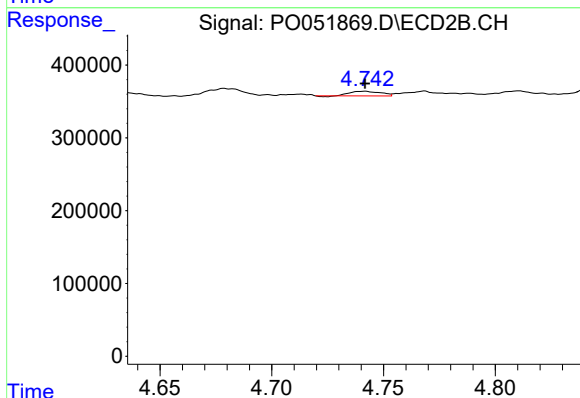
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 137052
Conc: 63.33 ng/ml



#15 AR-1232-5

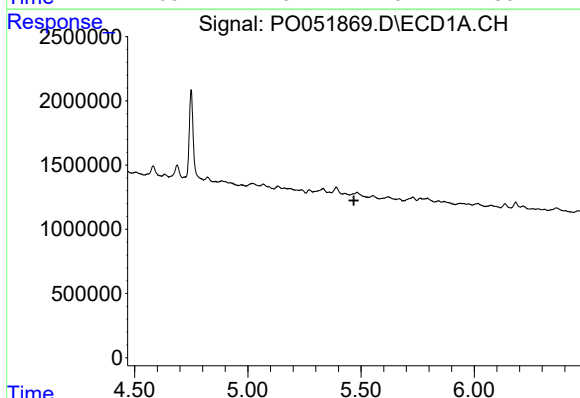
R.T.: 5.728 min
Delta R.T.: -0.011 min
Response: 507937
Conc: 131.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



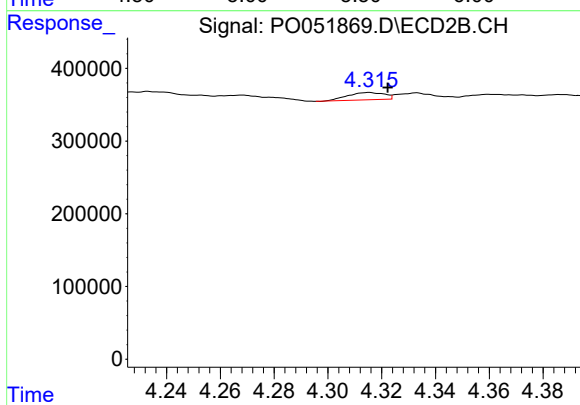
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 58754
Conc: 21.98 ng/ml



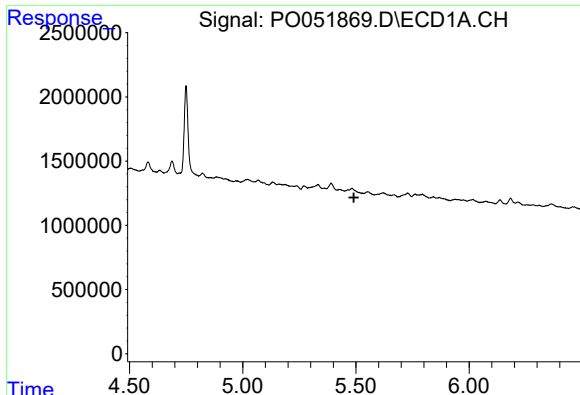
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

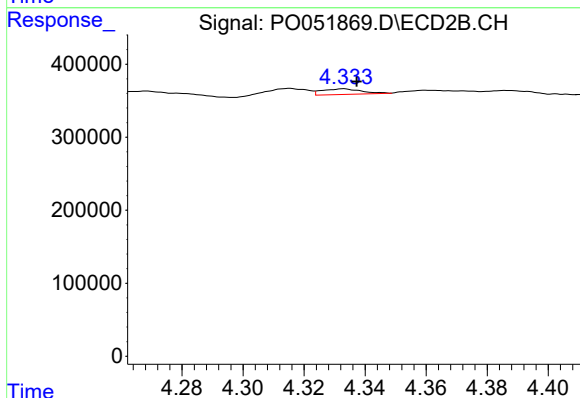
R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 95363
Conc: 16.05 ng/ml



#17 AR-1242-2

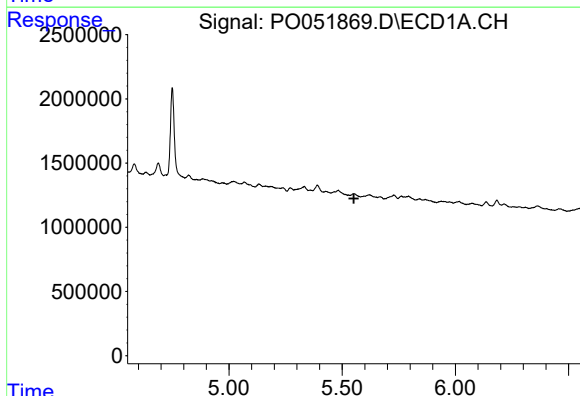
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



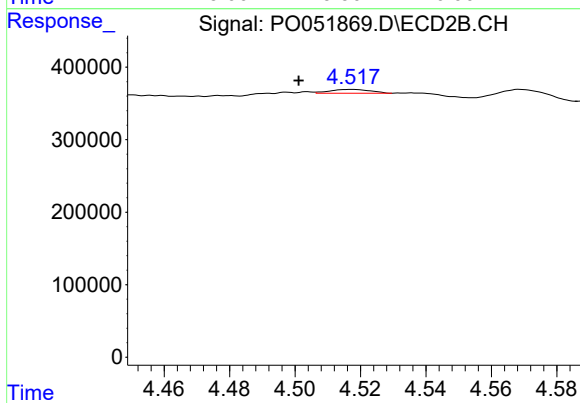
#17 AR-1242-2

R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 67691
Conc: 6.40 ng/ml



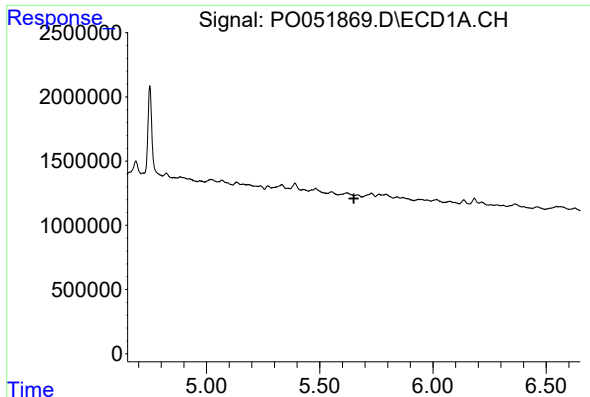
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

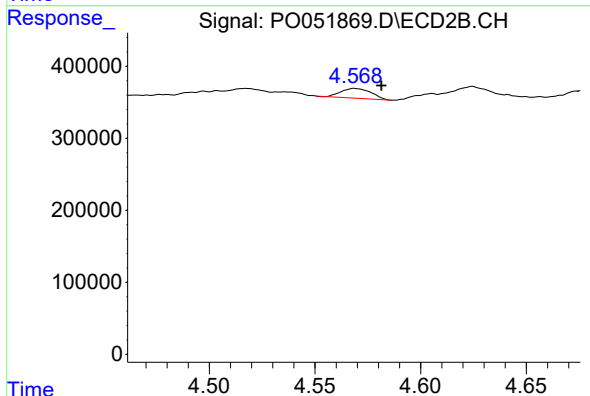
R.T.: 4.517 min
Delta R.T.: 0.016 min
Response: 45354
Conc: 9.31 ng/ml



#19 AR-1242-4

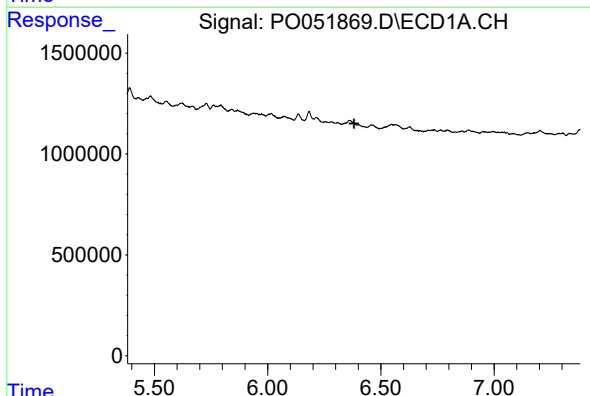
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



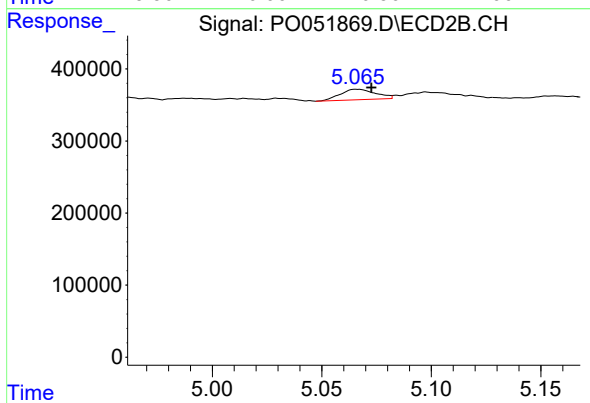
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 137052
Conc: 28.49 ng/ml



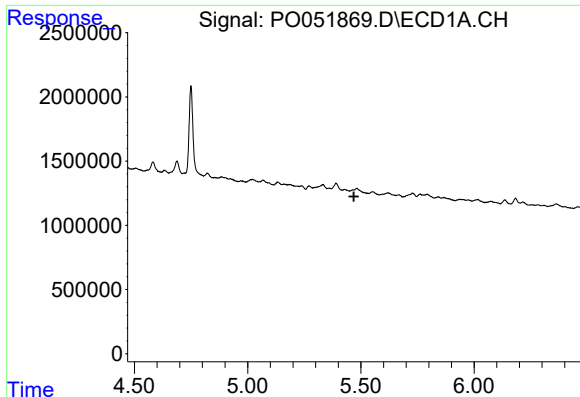
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

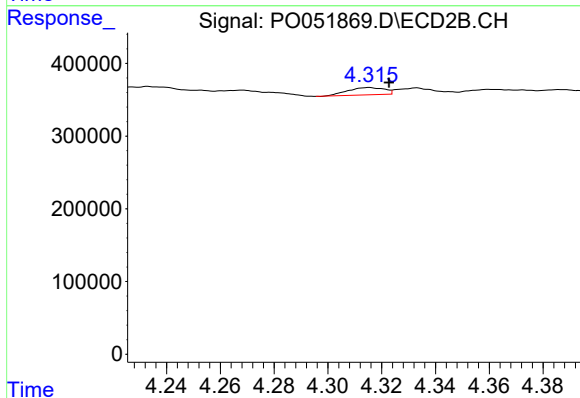
R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 161182
Conc: 26.26 ng/ml



#21 AR-1248-1

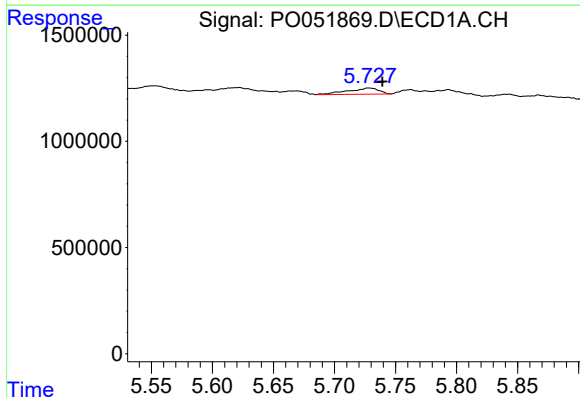
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



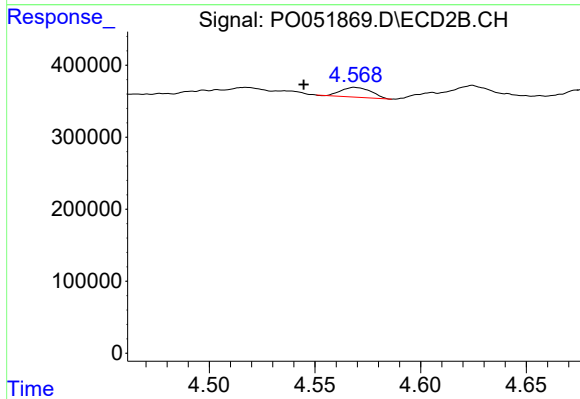
#21 AR-1248-1

R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 95363
Conc: 18.29 ng/ml



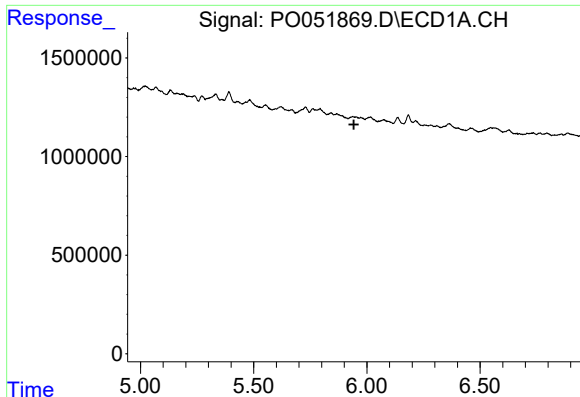
#22 AR-1248-2

R.T.: 5.728 min
Delta R.T.: -0.012 min
Response: 507937
Conc: 29.87 ng/ml



#22 AR-1248-2

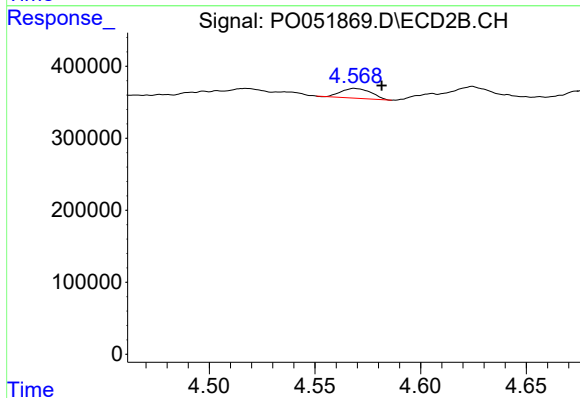
R.T.: 4.569 min
Delta R.T.: 0.024 min
Response: 137052
Conc: 17.47 ng/ml



#23 AR-1248-3

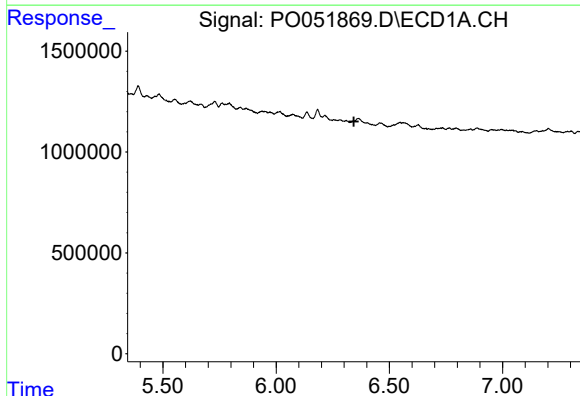
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



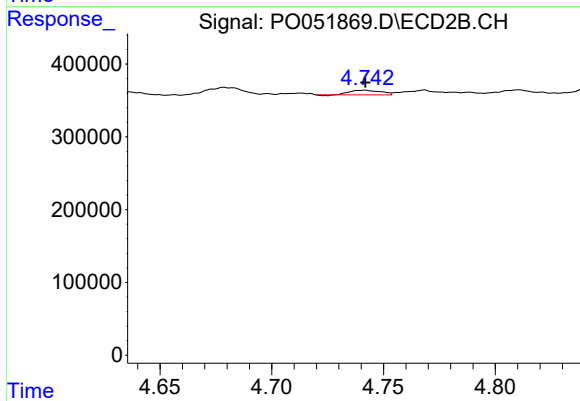
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 137052
Conc: 17.60 ng/ml



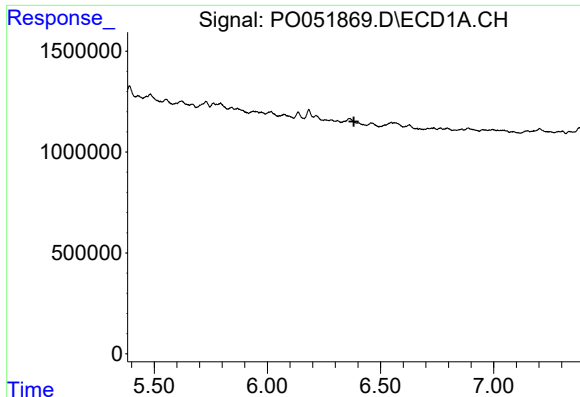
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

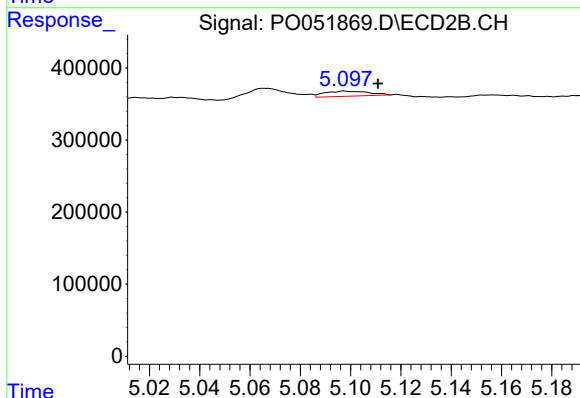
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 58754
Conc: 6.02 ng/ml



#25 AR-1248-5

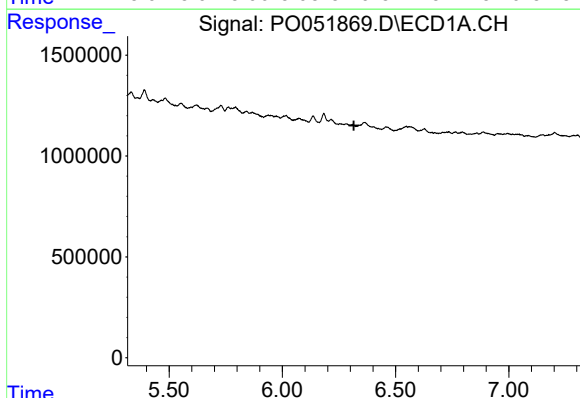
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



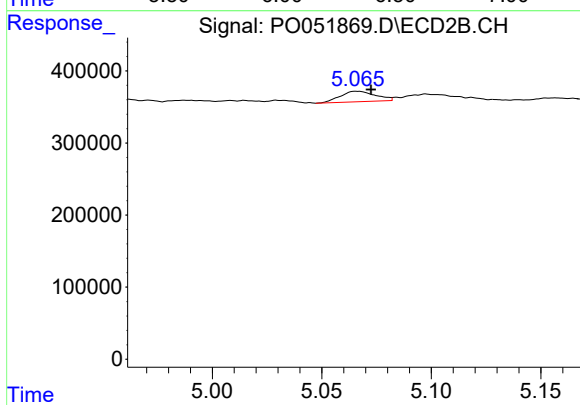
#25 AR-1248-5

R.T.: 5.097 min
Delta R.T.: -0.014 min
Response: 87007
Conc: 9.60 ng/ml



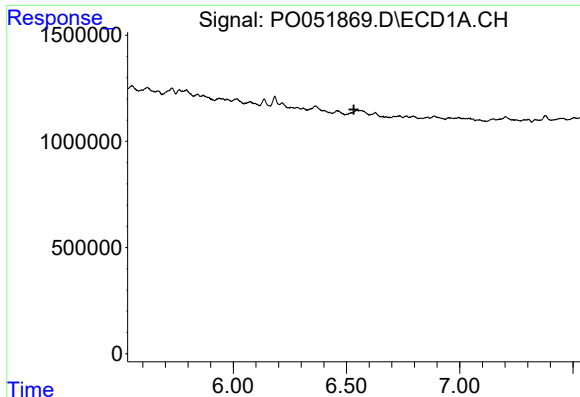
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#26 AR-1254-1

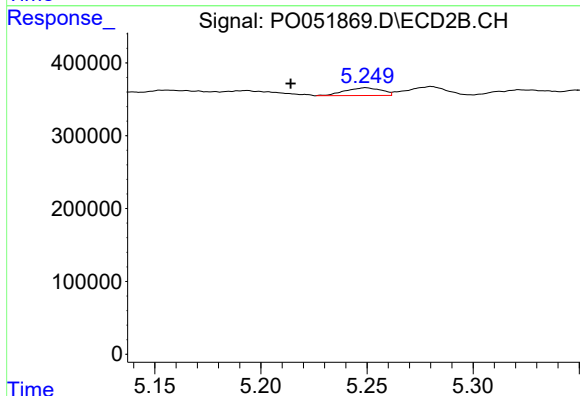
R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 161182
Conc: 11.84 ng/ml



#27 AR-1254-2

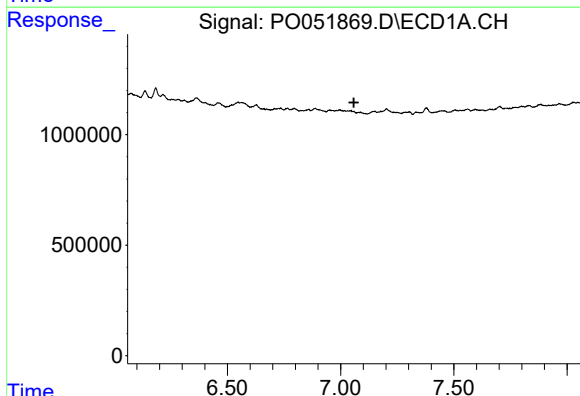
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



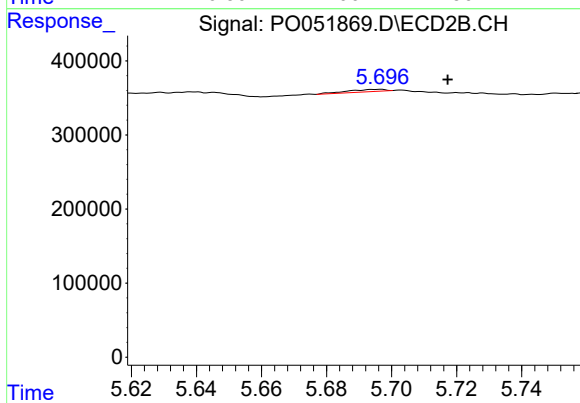
#27 AR-1254-2

R.T.: 5.249 min
Delta R.T.: 0.035 min
Response: 127442
Conc: 10.96 ng/ml



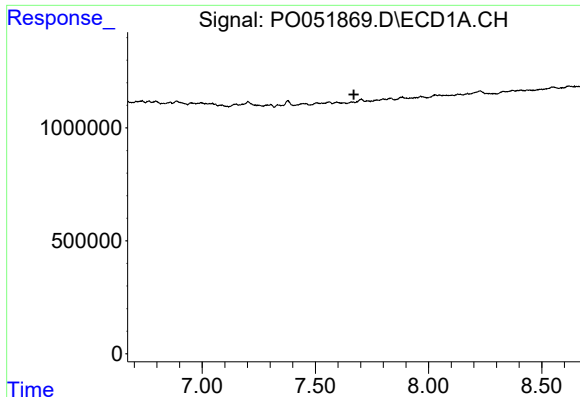
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#31 AR-1260-1

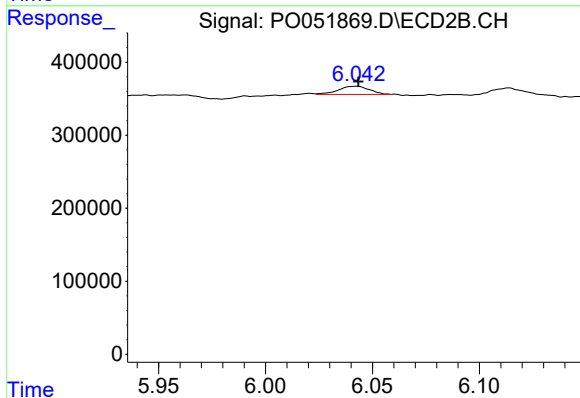
R.T.: 5.697 min
Delta R.T.: -0.020 min
Response: 24960
Conc: 1.89 ng/ml



#33 AR-1260-3

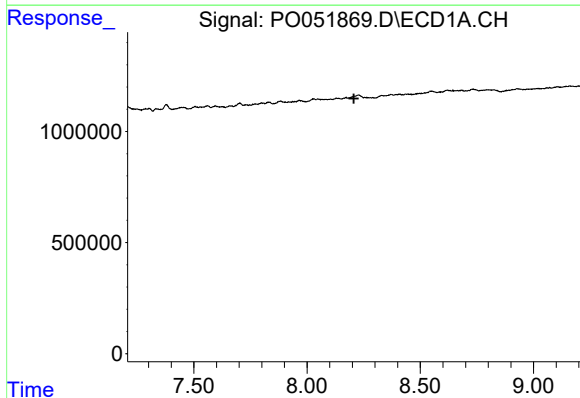
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



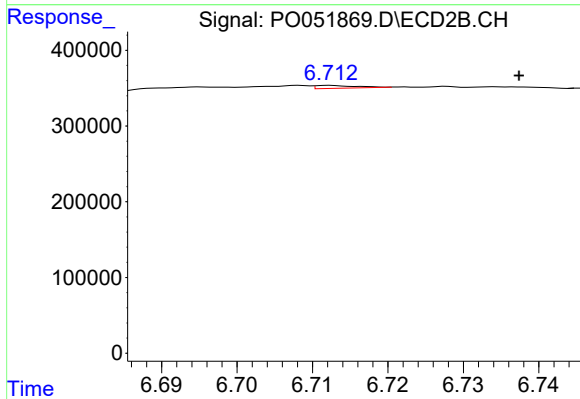
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 113758
Conc: 7.95 ng/ml



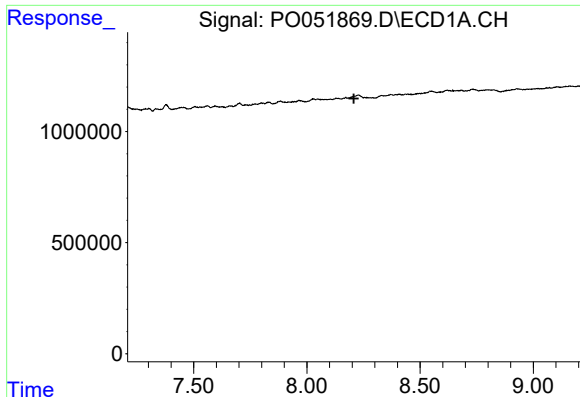
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.



#35 AR-1260-5

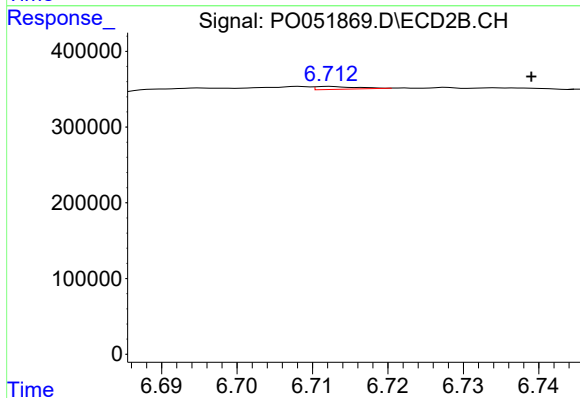
R.T.: 6.712 min
Delta R.T.: -0.025 min
Response: 14039
Conc: 0.66 ng/ml



#37 AR-1262-2

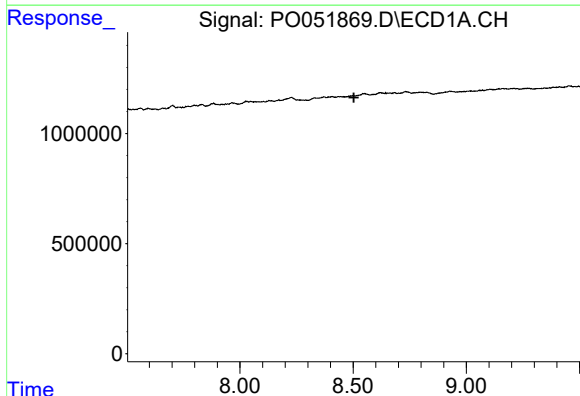
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



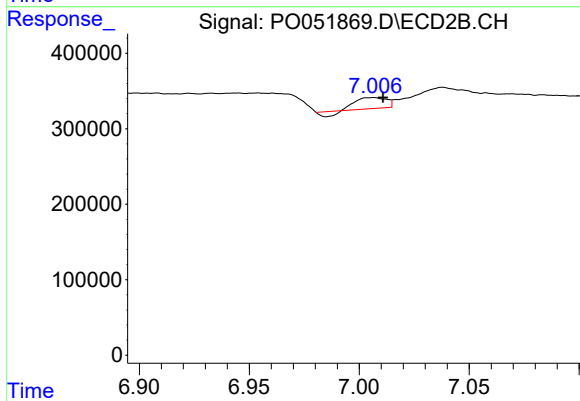
#37 AR-1262-2

R.T.: 6.712 min
Delta R.T.: -0.027 min
Response: 14039
Conc: 0.57 ng/ml



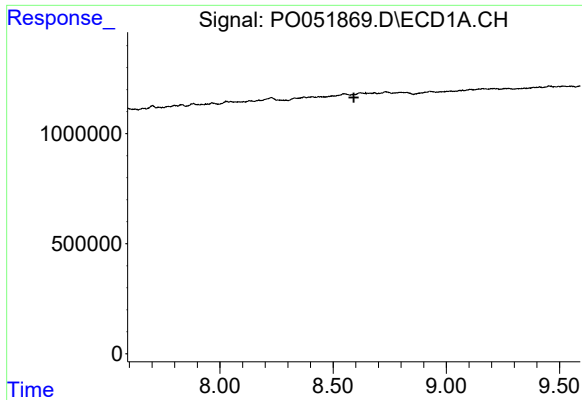
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#38 AR-1262-3

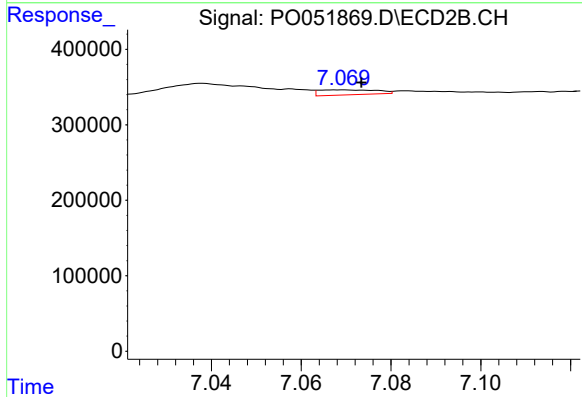
R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 119976
Conc: 11.52 ng/ml



#39 AR-1262-4

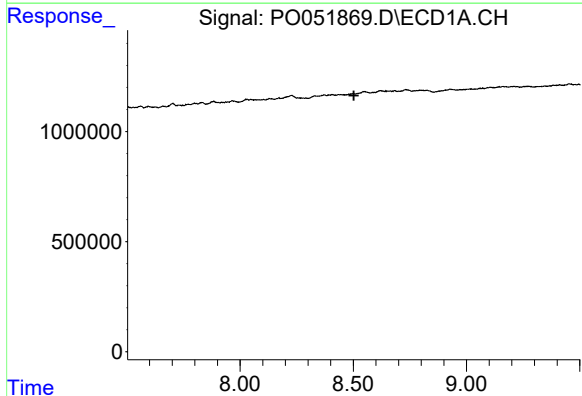
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



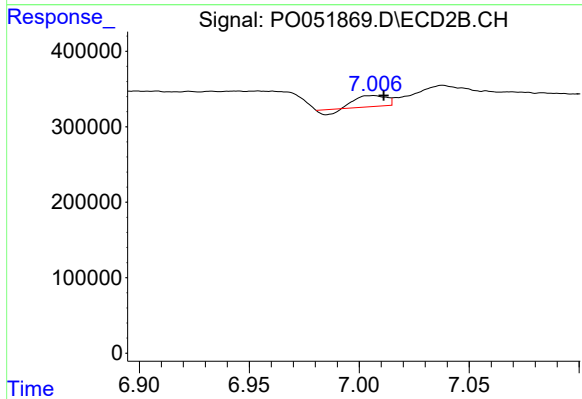
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 59513
Conc: 3.20 ng/ml



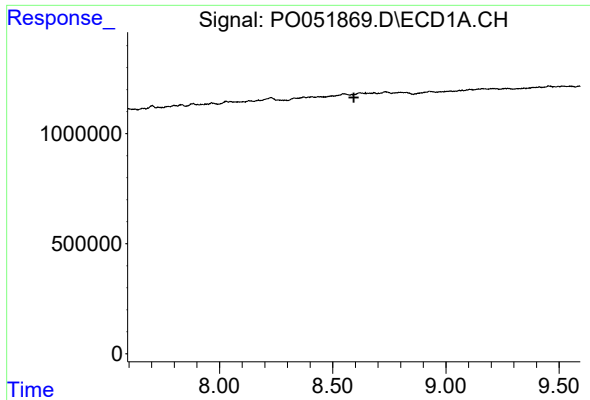
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#41 AR-1268-1

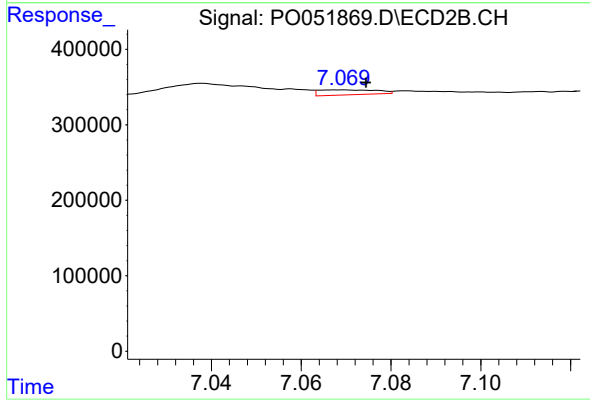
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 119976
Conc: 3.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 59513
Conc: 1.77 ng/ml