

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051881.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 6:31
 Operator : SM/SJ
 Sample : J6069-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:53:28 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...	4.300	3.308	17264659	4977493	26.465	21.082
2)	SA Decachlor...	9.907	8.025	8291852	4072832	19.885	20.586
Target Compounds							
3)	L1 AR-1016-1	0.000	4.314	0	86121	N.D.	11.396 #
4)	L1 AR-1016-2	0.000	4.331	0	44195	N.D.	3.531 #
5)	L1 AR-1016-3	0.000	4.499	0	62661	N.D.	10.079 #
6)	L1 AR-1016-4	0.000	4.520	0	143162	N.D.	26.800 #
7)	L1 AR-1016-5	0.000	4.742	0	38361	N.D.	5.745 #
8)	L2 AR-1221-1	4.581	3.510	1070649	152049	178.085	69.455 #
9)	L2 AR-1221-2	4.581	3.655	1070649	146184	246.317	81.737 #
10)	L2 AR-1221-3	4.687	3.655	1460372	146184	102.997	27.822 #
11)	L3 AR-1232-1	4.687	3.655	1460372	146184	123.837	34.021 #
12)	L3 AR-1232-2	5.268	4.331	294338	44195	49.926	8.281 #
13)	L3 AR-1232-3	0.000	4.499	0	62661	N.D.	24.979 #
14)	L3 AR-1232-4	0.000	4.569	0	177431	N.D.	81.992 #
15)	L3 AR-1232-5	0.000	4.742	0	38361	N.D.	14.351 #
16)	L4 AR-1242-1	0.000	4.314	0	86121	N.D.	14.492 #
17)	L4 AR-1242-2	0.000	4.331	0	44195	N.D.	4.180 #
18)	L4 AR-1242-3	0.000	4.499	0	62661	N.D.	12.864 #
19)	L4 AR-1242-4	0.000	4.569	0	177431	N.D.	36.886 #
20)	L4 AR-1242-5	0.000	5.064	0	147560	N.D.	24.038 #
21)	L5 AR-1248-1	0.000	4.331	0	44195	N.D.	8.478 #
22)	L5 AR-1248-2	0.000	4.569	0	177431	N.D.	22.621 #
23)	L5 AR-1248-3	0.000	4.569	0	177431	N.D.	22.792 #
24)	L5 AR-1248-4	0.000	4.742	0	38361	N.D.	3.932 #
25)	L5 AR-1248-5	0.000	5.097	0	19769	N.D.	2.182 #
26)	L6 AR-1254-1	0.000	5.064	0	147560	N.D.	10.837 #
27)	L6 AR-1254-2	0.000	5.246	0	119567	N.D.	10.282 #
28)	L6 AR-1254-3	0.000	5.535	0	26148	N.D.	1.465 #
31)	L7 AR-1260-1	0.000	5.717	0	7598	N.D.	0.576 #
32)	L7 AR-1260-2	7.374	0.000	337748	0	10.760	N.D. #
33)	L7 AR-1260-3	0.000	6.041	0	116422	N.D.	8.138 #
34)	L7 AR-1260-4	0.000	6.543	0	54150	N.D.	5.893 #
38)	L8 AR-1262-3	0.000	7.011	0	20145	N.D.	1.934 #
39)	L8 AR-1262-4	0.000	7.040	0	148790	N.D.	8.003 #
41)	L9 AR-1268-1	0.000	7.011	0	20145	N.D.	0.580 #
42)	L9 AR-1268-2	0.000	7.040	0	148790	N.D.	4.435 #

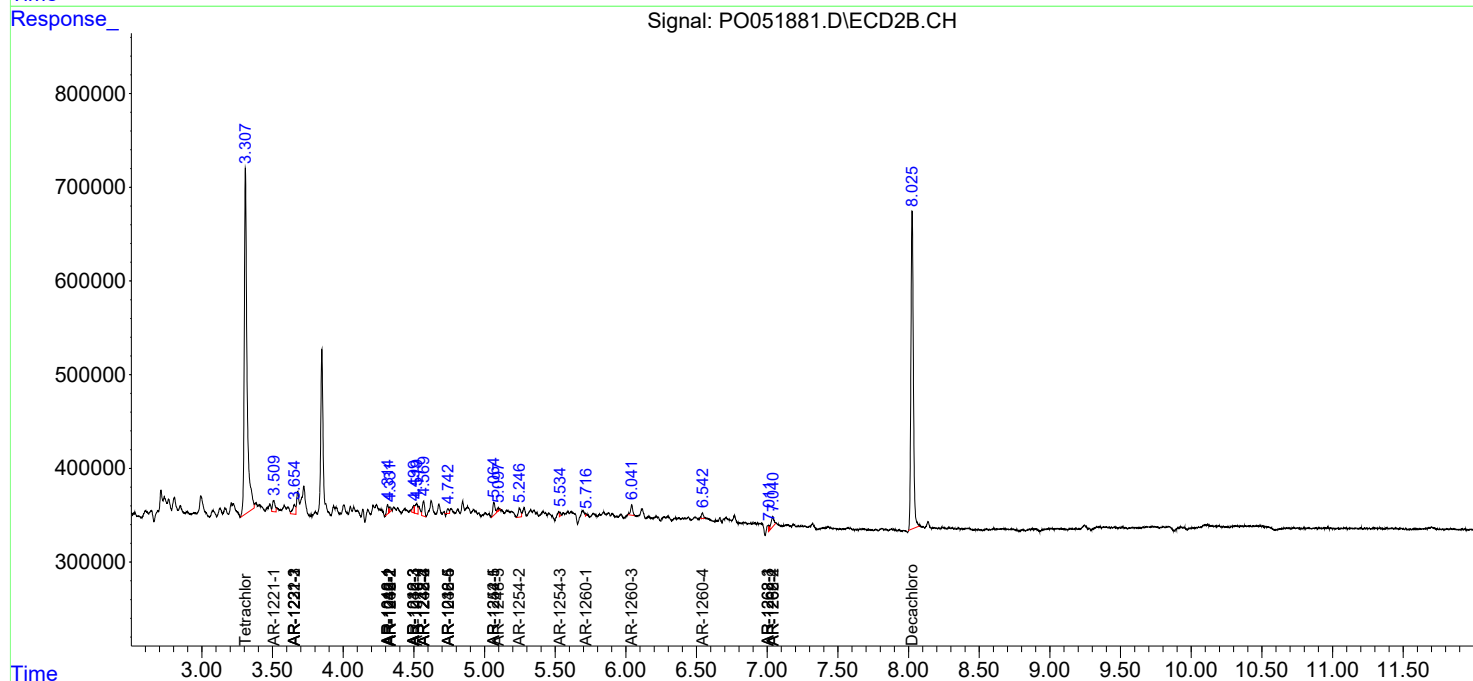
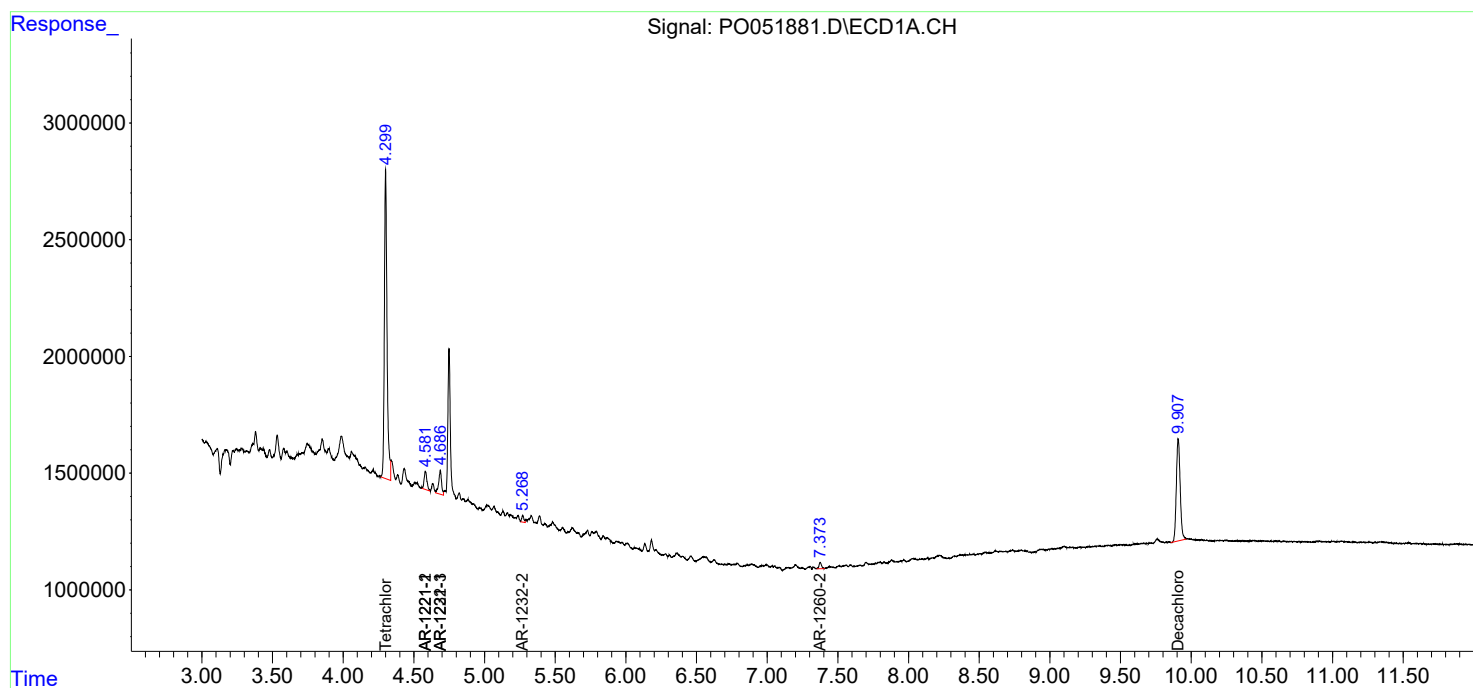
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

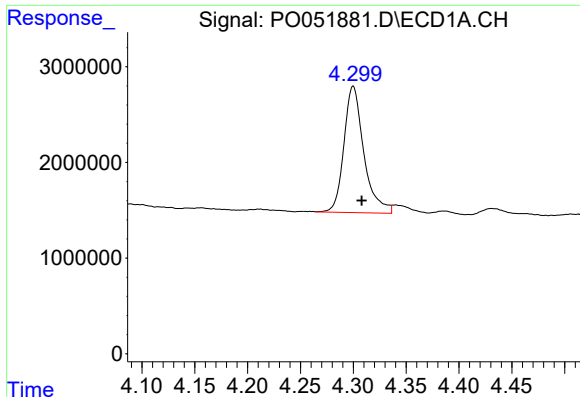
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051881.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 6:31
Operator : SM/SJ
Sample : J6069-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:53:28 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

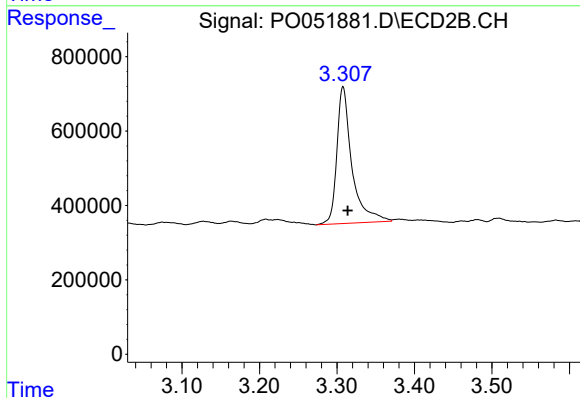




#1 Tetrachloro-m-xylene

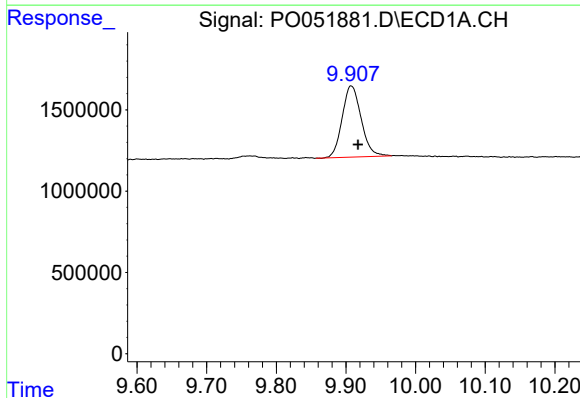
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 17264659
Conc: 26.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



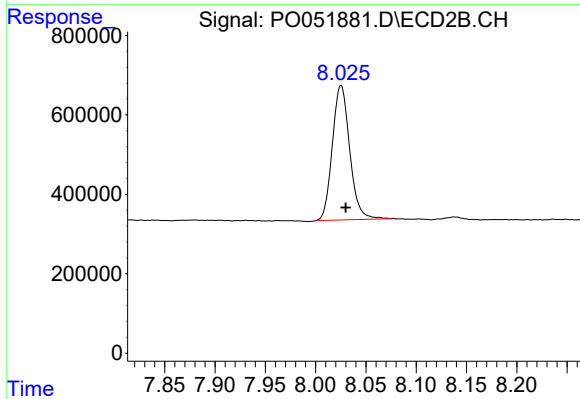
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 4977493
Conc: 21.08 ng/ml



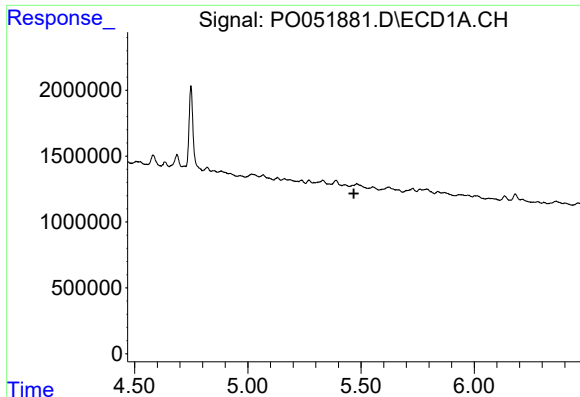
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.010 min
Response: 8291852
Conc: 19.88 ng/ml



#2 Decachlorobiphenyl

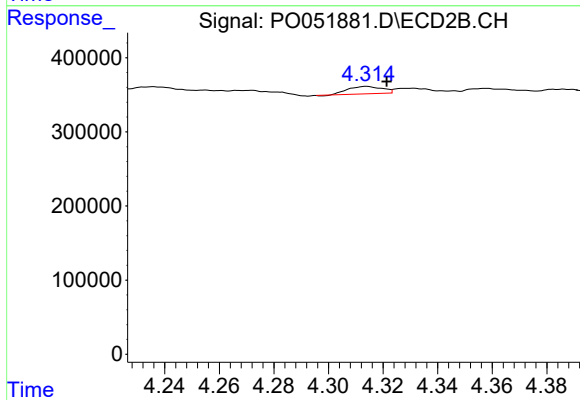
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 4072832
Conc: 20.59 ng/ml



#3 AR-1016-1

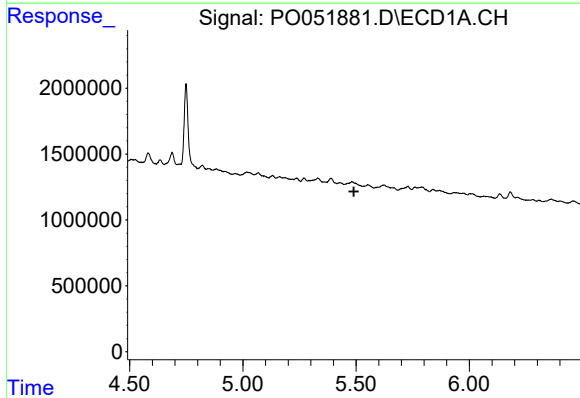
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



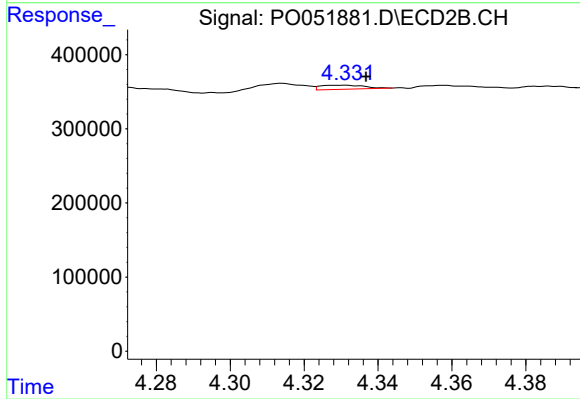
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: -0.007 min
Response: 86121
Conc: 11.40 ng/ml



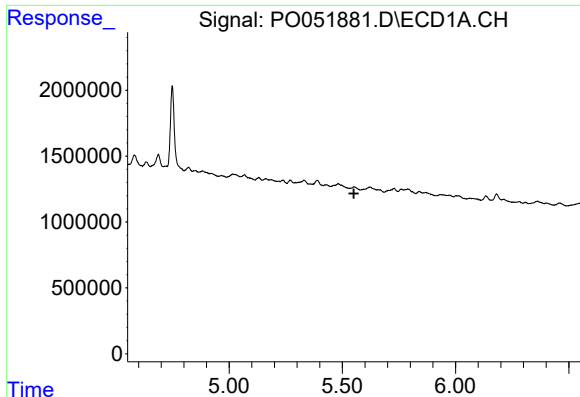
#4 AR-1016-2

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



#4 AR-1016-2

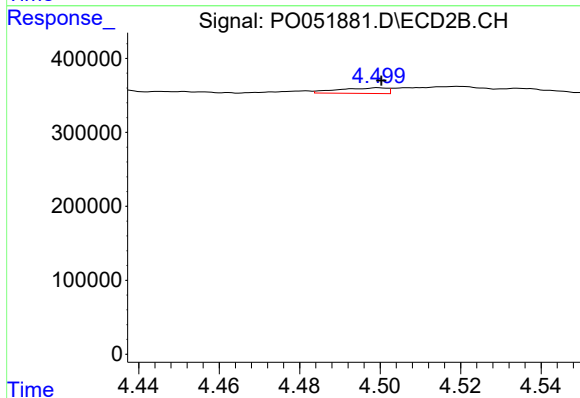
R.T.: 4.331 min
Delta R.T.: -0.005 min
Response: 44195
Conc: 3.53 ng/ml



#5 AR-1016-3

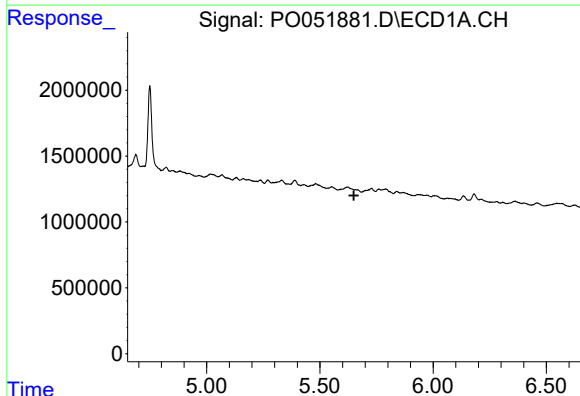
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



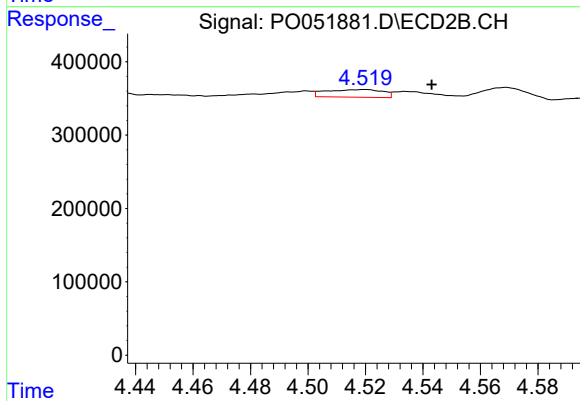
#5 AR-1016-3

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 62661
Conc: 10.08 ng/ml



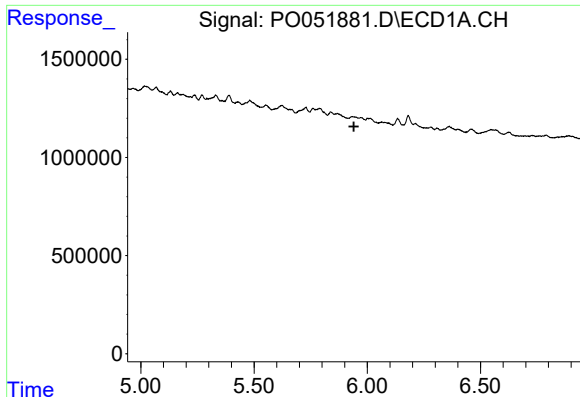
#6 AR-1016-4

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



#6 AR-1016-4

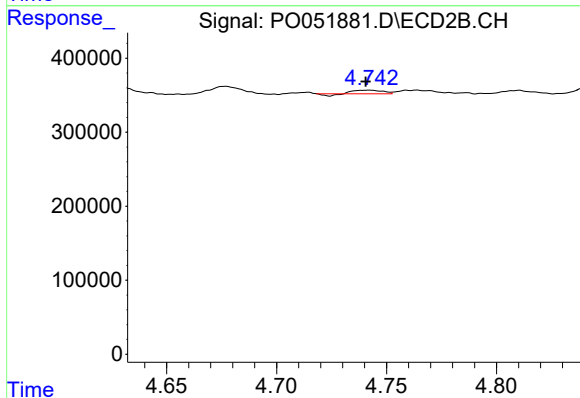
R.T.: 4.520 min
Delta R.T.: -0.023 min
Response: 143162
Conc: 26.80 ng/ml



#7 AR-1016-5

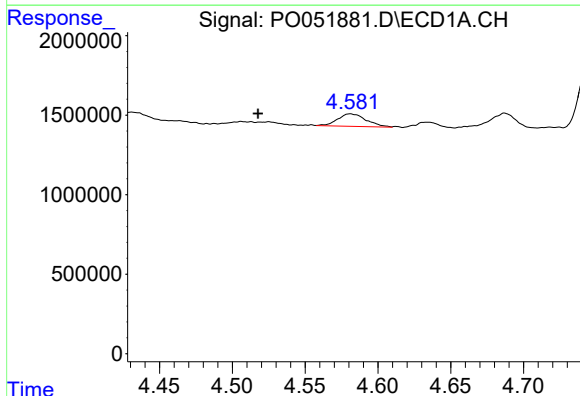
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



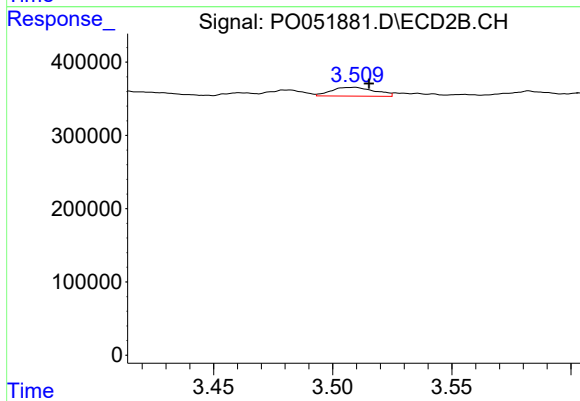
#7 AR-1016-5

R.T.: 4.742 min
Delta R.T.: 0.002 min
Response: 38361
Conc: 5.74 ng/ml



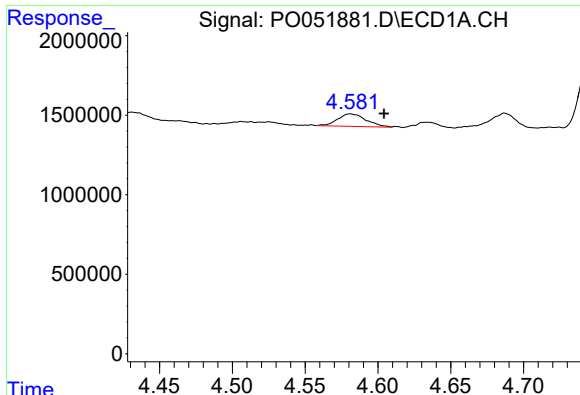
#8 AR-1221-1

R.T.: 4.581 min
Delta R.T.: 0.063 min
Response: 1070649
Conc: 178.09 ng/ml



#8 AR-1221-1

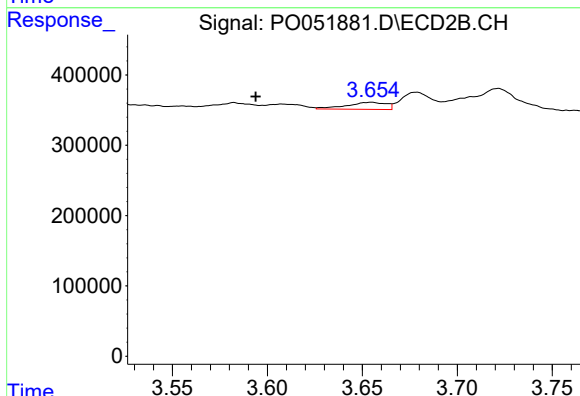
R.T.: 3.510 min
Delta R.T.: -0.006 min
Response: 152049
Conc: 69.45 ng/ml



#9 AR-1221-2

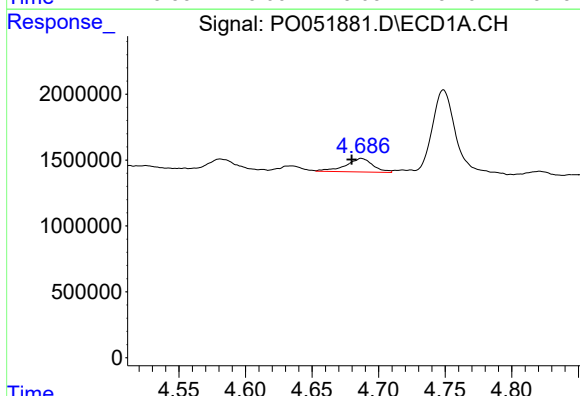
R.T.: 4.581 min
Delta R.T.: -0.023 min
Response: 1070649
Conc: 246.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



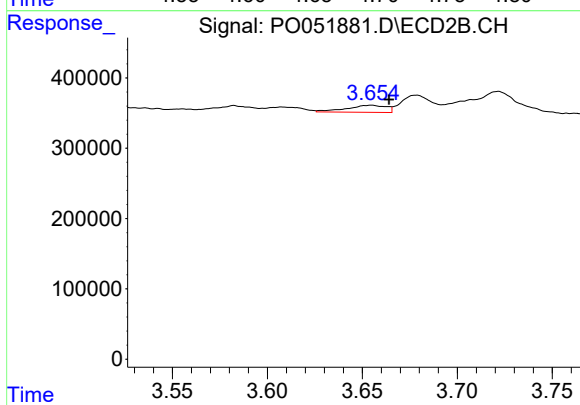
#9 AR-1221-2

R.T.: 3.655 min
Delta R.T.: 0.061 min
Response: 146184
Conc: 81.74 ng/ml



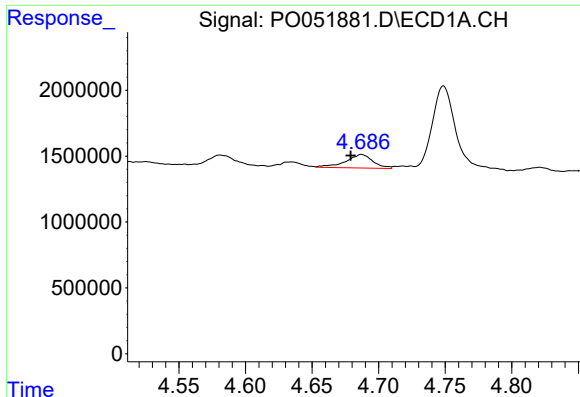
#10 AR-1221-3

R.T.: 4.687 min
Delta R.T.: 0.007 min
Response: 1460372
Conc: 103.00 ng/ml



#10 AR-1221-3

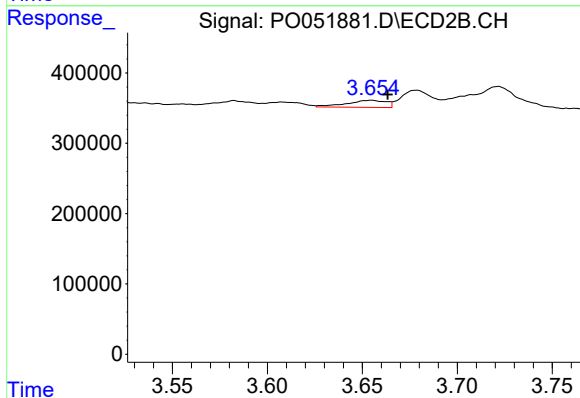
R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 146184
Conc: 27.82 ng/ml



#11 AR-1232-1

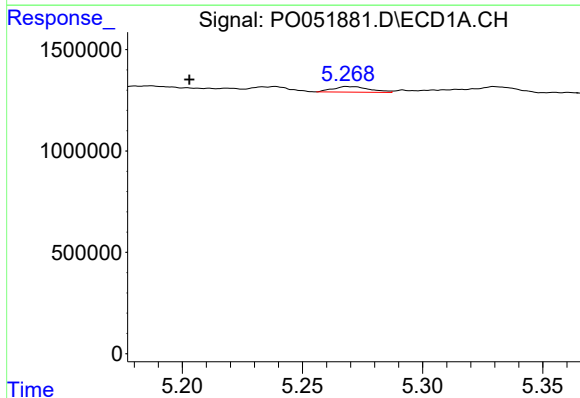
R.T.: 4.687 min
Delta R.T.: 0.008 min
Response: 1460372
Conc: 123.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



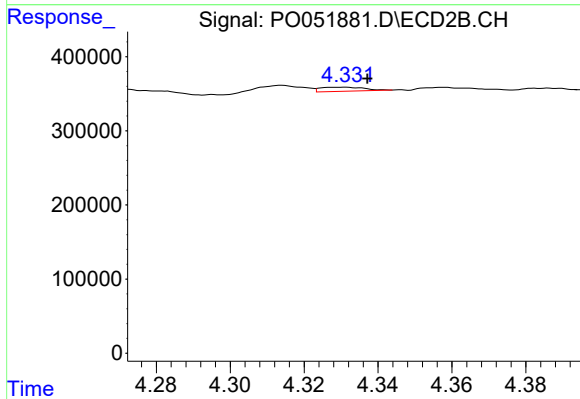
#11 AR-1232-1

R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 146184
Conc: 34.02 ng/ml



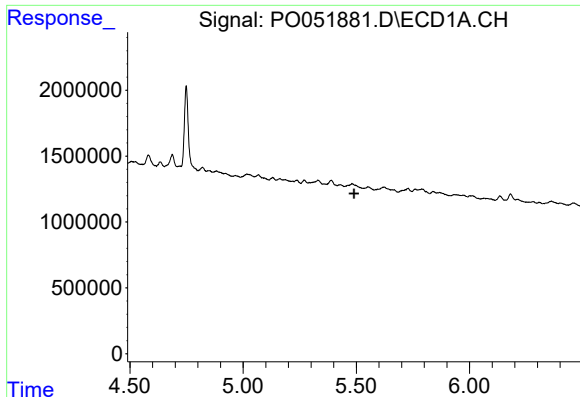
#12 AR-1232-2

R.T.: 5.268 min
Delta R.T.: 0.065 min
Response: 294338
Conc: 49.93 ng/ml



#12 AR-1232-2

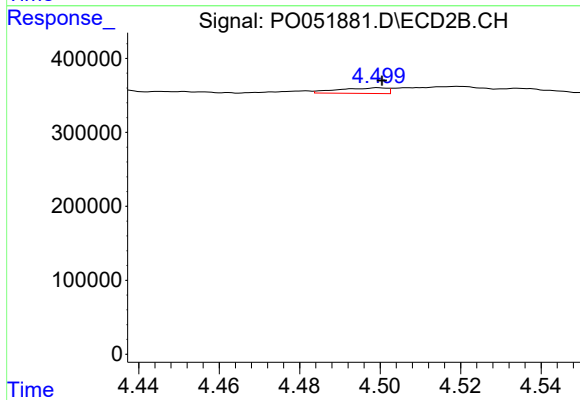
R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 44195
Conc: 8.28 ng/ml



#13 AR-1232-3

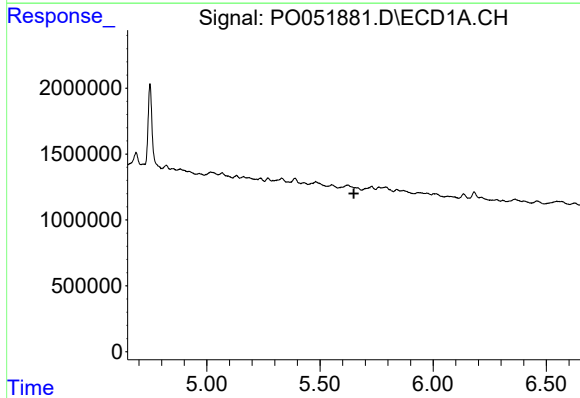
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



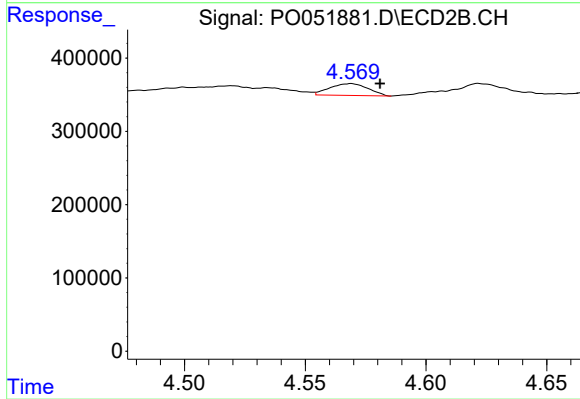
#13 AR-1232-3

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 62661
Conc: 24.98 ng/ml



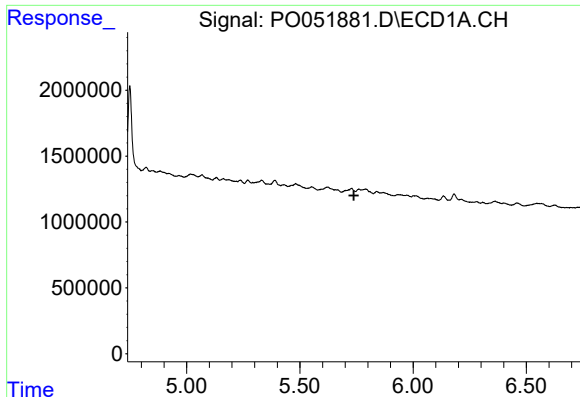
#14 AR-1232-4

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



#14 AR-1232-4

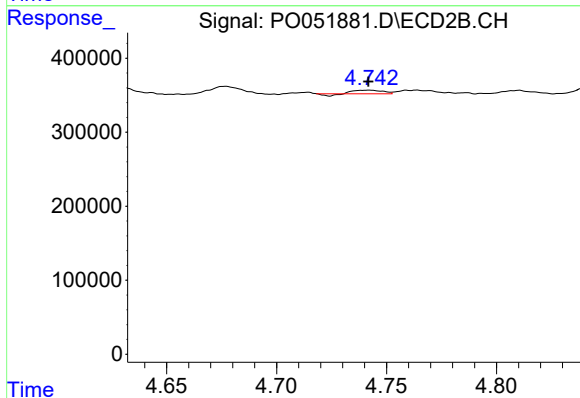
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 177431
Conc: 81.99 ng/ml



#15 AR-1232-5

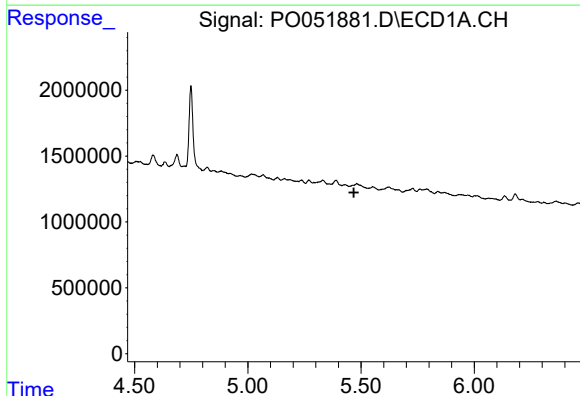
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



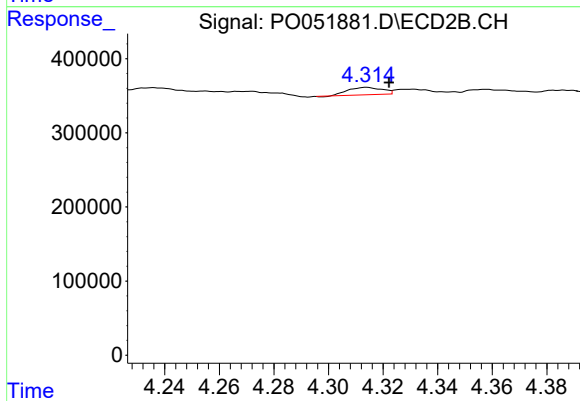
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 38361
Conc: 14.35 ng/ml



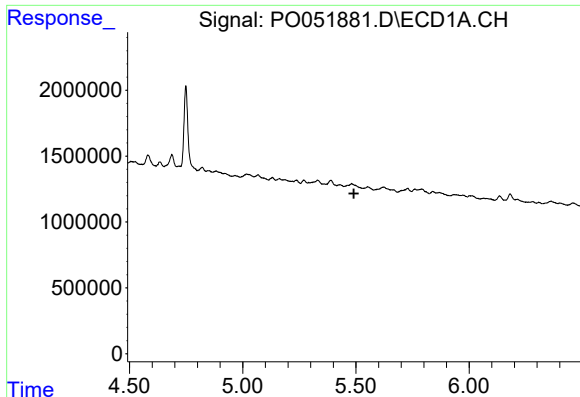
#16 AR-1242-1

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



#16 AR-1242-1

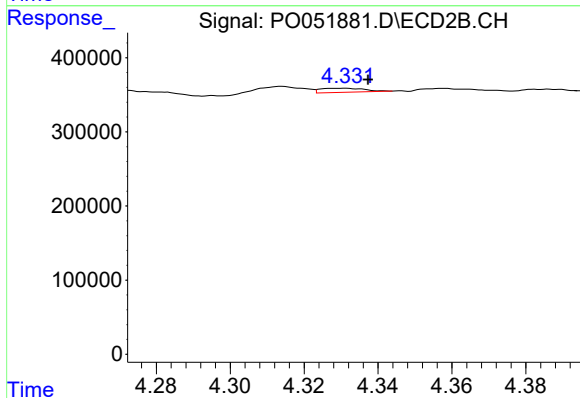
R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 86121
Conc: 14.49 ng/ml



#17 AR-1242-2

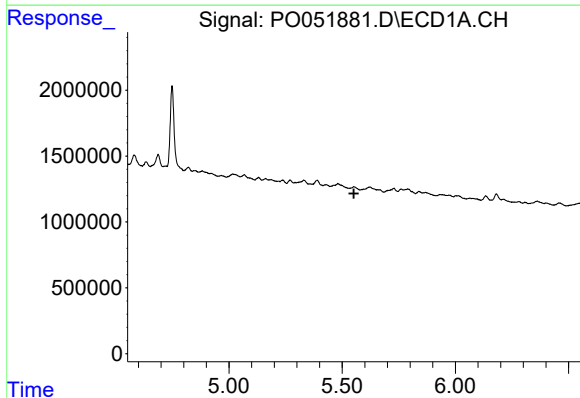
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



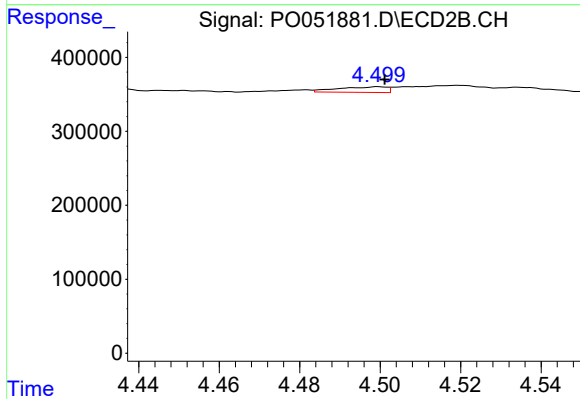
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 44195
Conc: 4.18 ng/ml



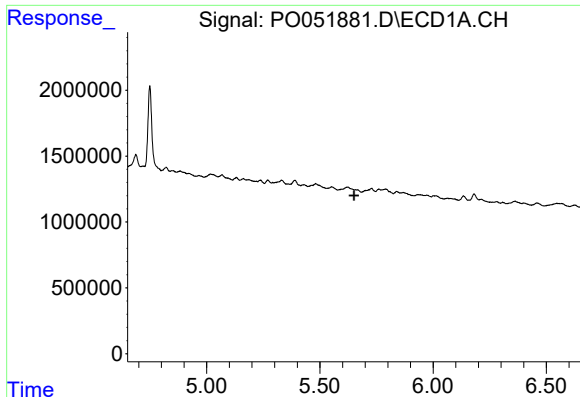
#18 AR-1242-3

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



#18 AR-1242-3

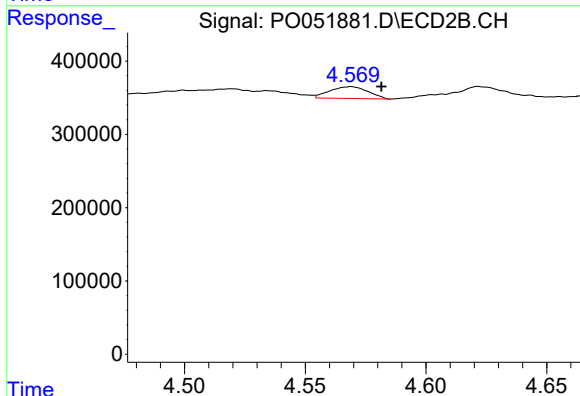
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 62661
Conc: 12.86 ng/ml



#19 AR-1242-4

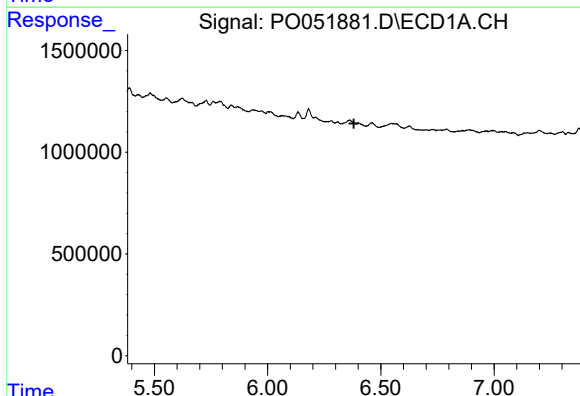
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



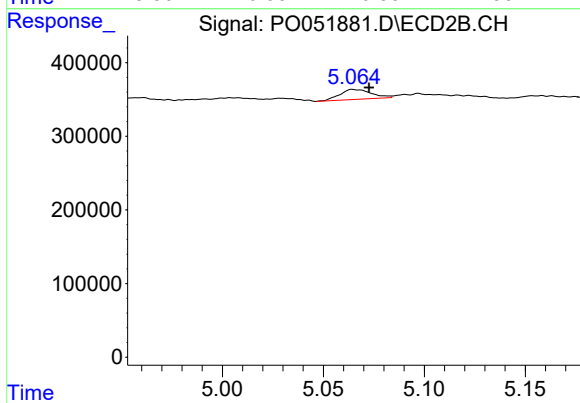
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 177431
Conc: 36.89 ng/ml



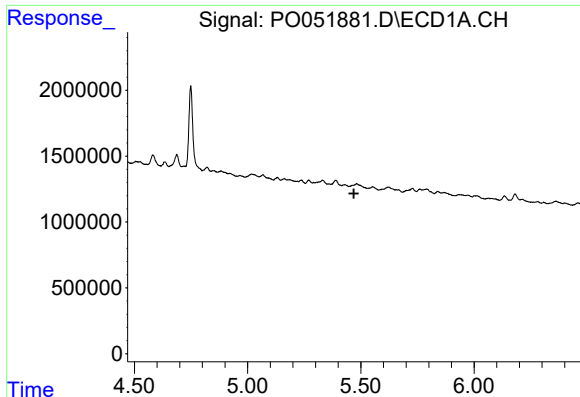
#20 AR-1242-5

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



#20 AR-1242-5

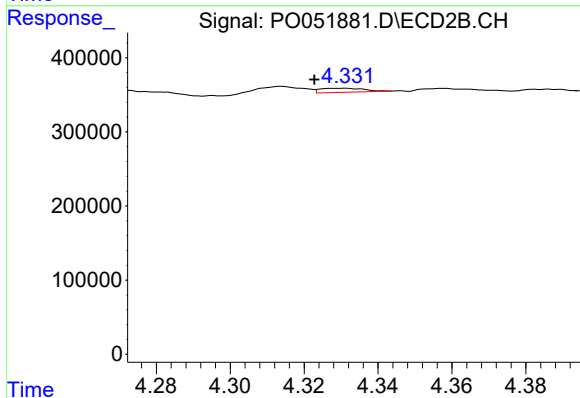
R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 147560
Conc: 24.04 ng/ml



#21 AR-1248-1

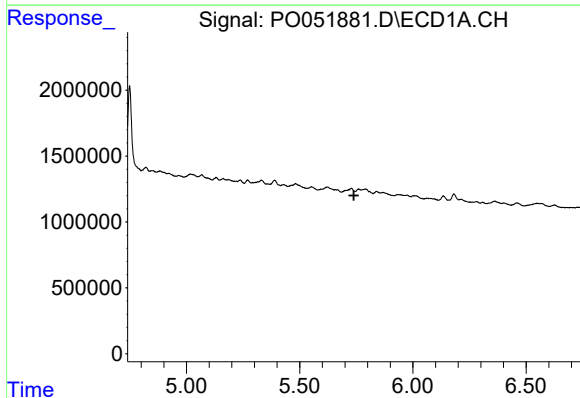
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



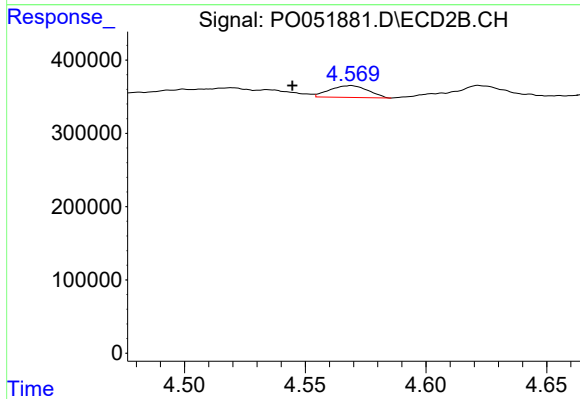
#21 AR-1248-1

R.T.: 4.331 min
Delta R.T.: 0.009 min
Response: 44195
Conc: 8.48 ng/ml



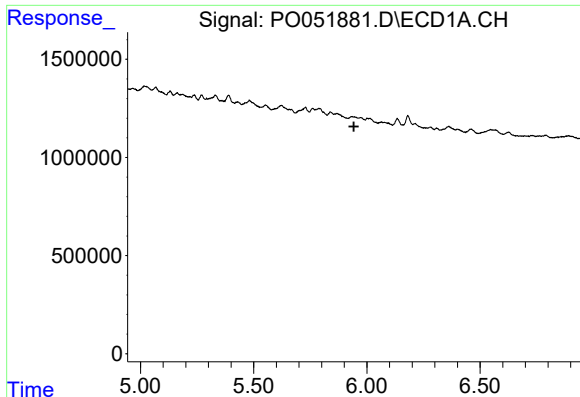
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#22 AR-1248-2

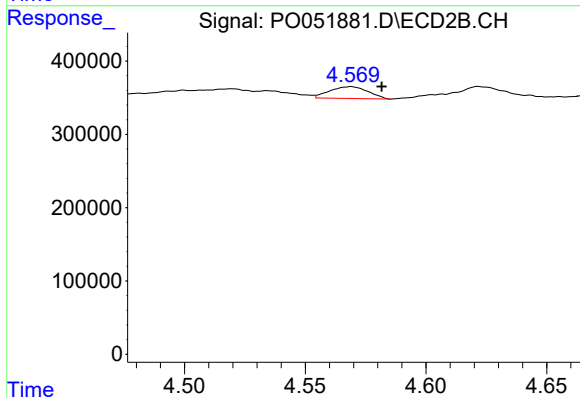
R.T.: 4.569 min
Delta R.T.: 0.024 min
Response: 177431
Conc: 22.62 ng/ml



#23 AR-1248-3

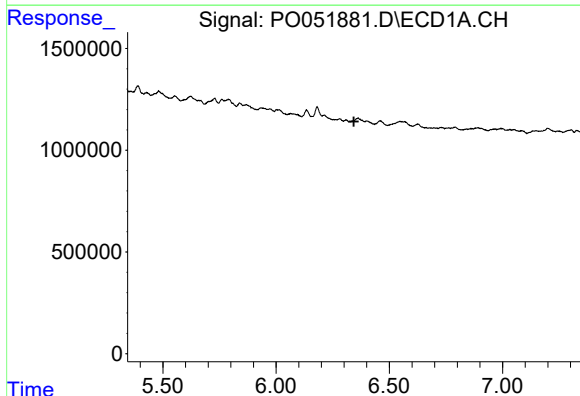
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



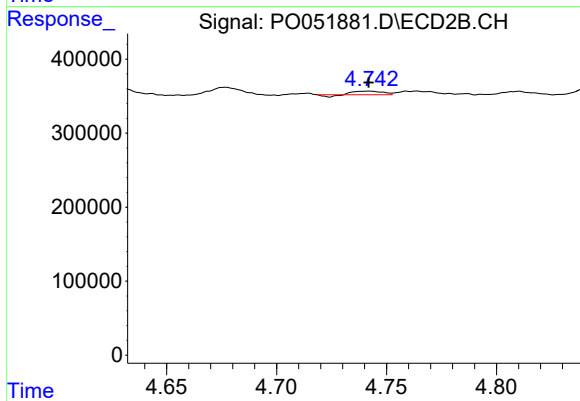
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 177431
Conc: 22.79 ng/ml



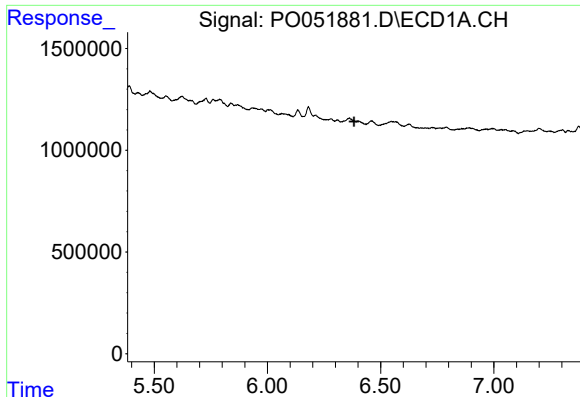
#24 AR-1248-4

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



#24 AR-1248-4

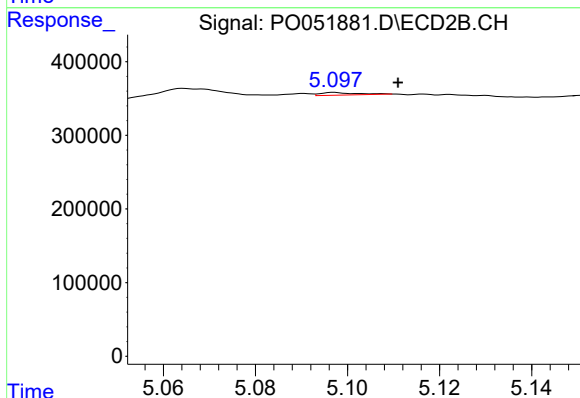
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 38361
Conc: 3.93 ng/ml



#25 AR-1248-5

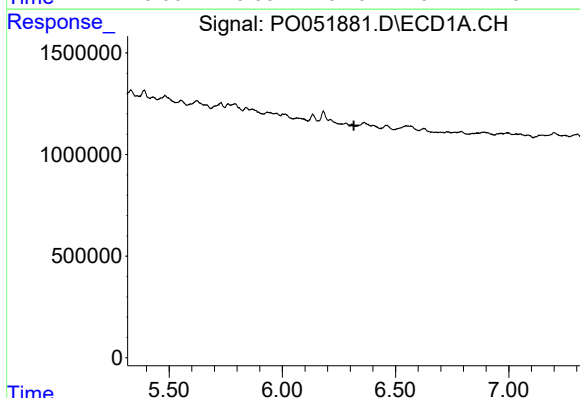
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



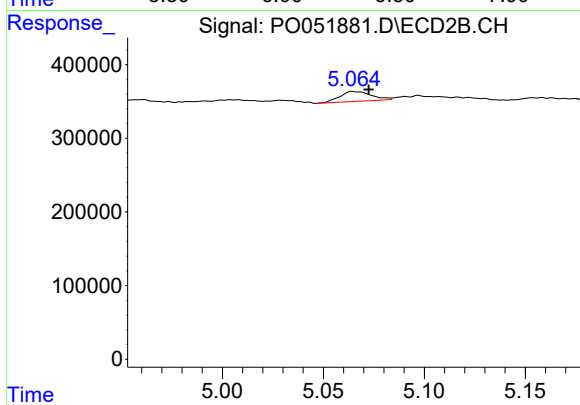
#25 AR-1248-5

R.T.: 5.097 min
Delta R.T.: -0.014 min
Response: 19769
Conc: 2.18 ng/ml



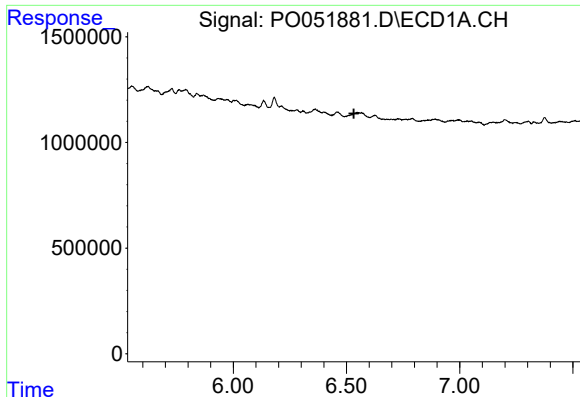
#26 AR-1254-1

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



#26 AR-1254-1

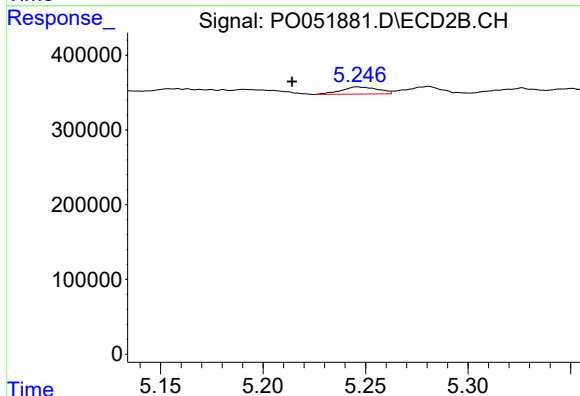
R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 147560
Conc: 10.84 ng/ml



#27 AR-1254-2

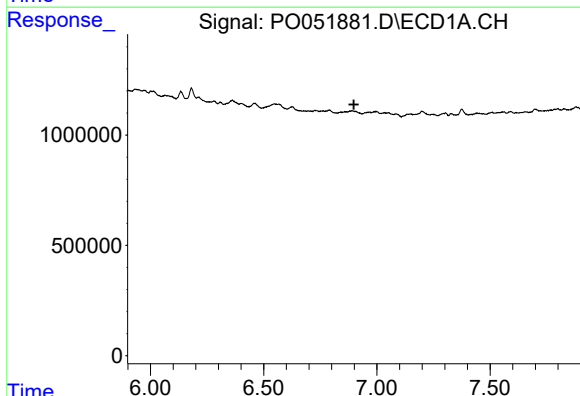
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



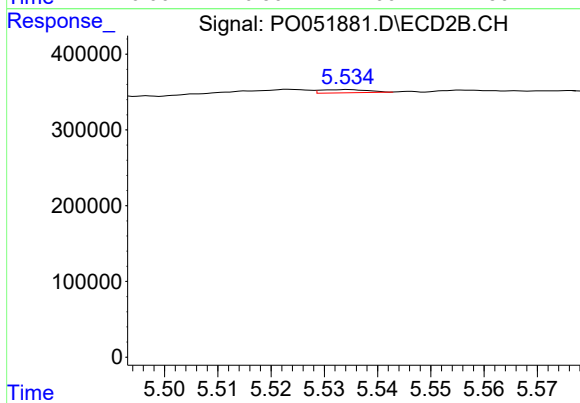
#27 AR-1254-2

R.T.: 5.246 min
Delta R.T.: 0.032 min
Response: 119567
Conc: 10.28 ng/ml



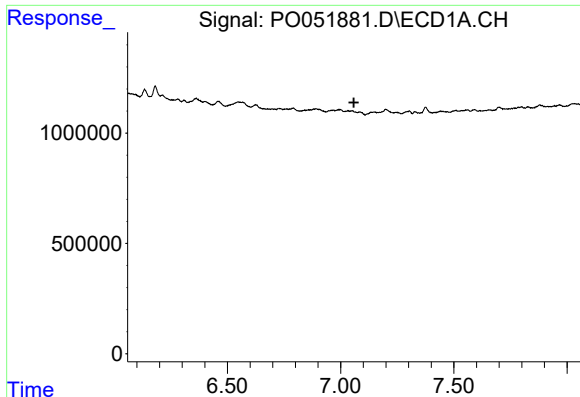
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 AR-1254-3

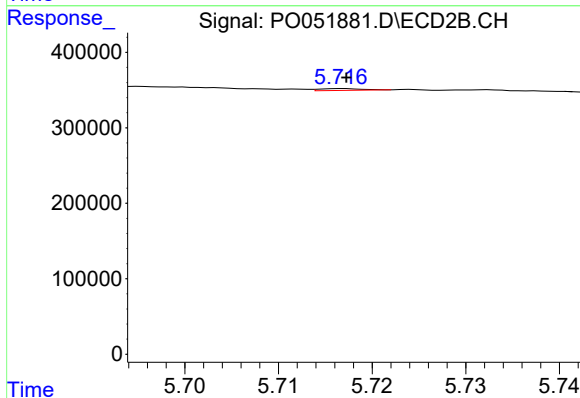
R.T.: 5.535 min
Delta R.T.: -0.060 min
Response: 26148
Conc: 1.47 ng/ml



#31 AR-1260-1

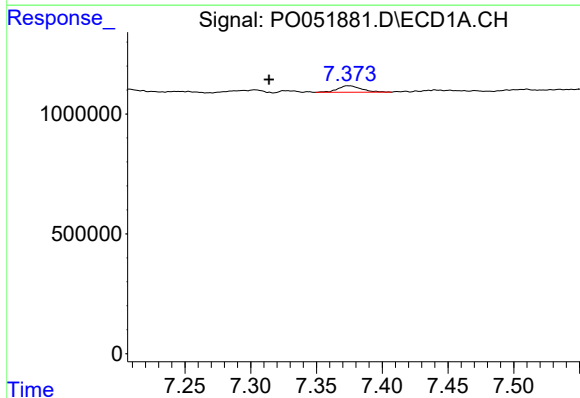
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



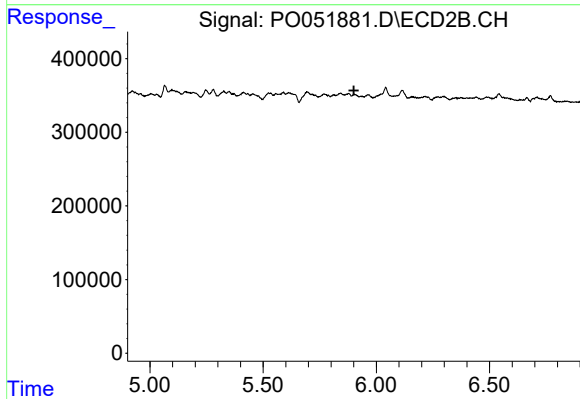
#31 AR-1260-1

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 7598
Conc: 0.58 ng/ml



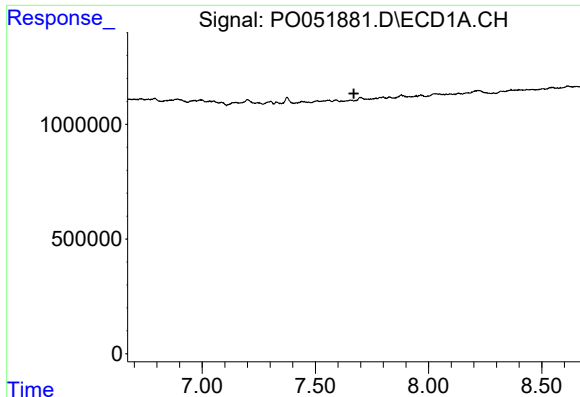
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.060 min
Response: 337748
Conc: 10.76 ng/ml



#32 AR-1260-2

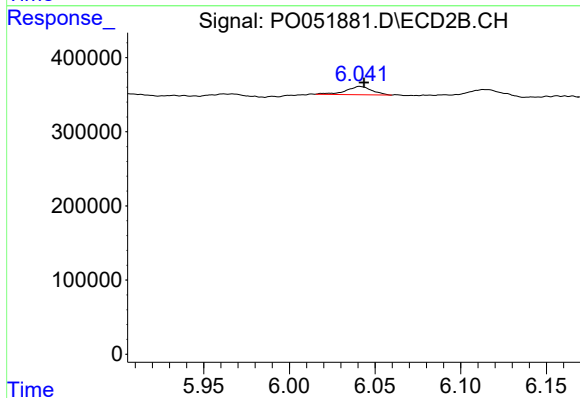
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#33 AR-1260-3

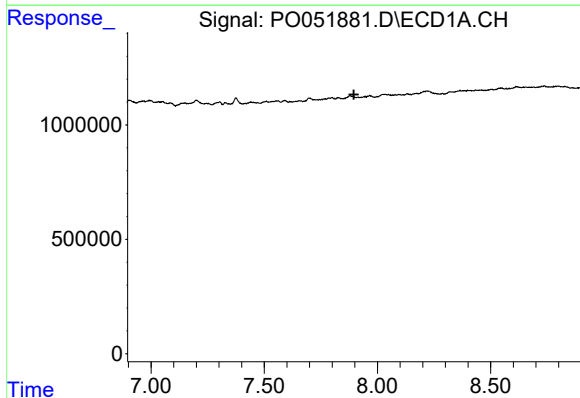
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



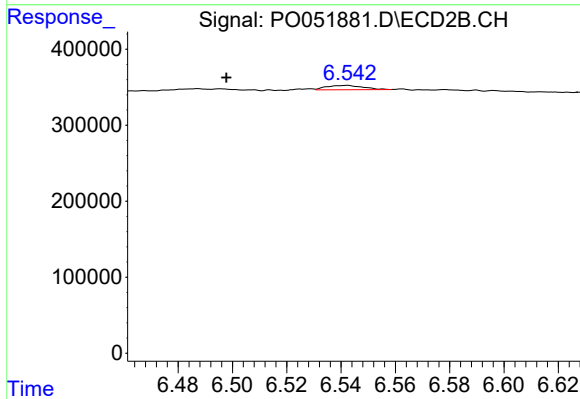
#33 AR-1260-3

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 116422
Conc: 8.14 ng/ml



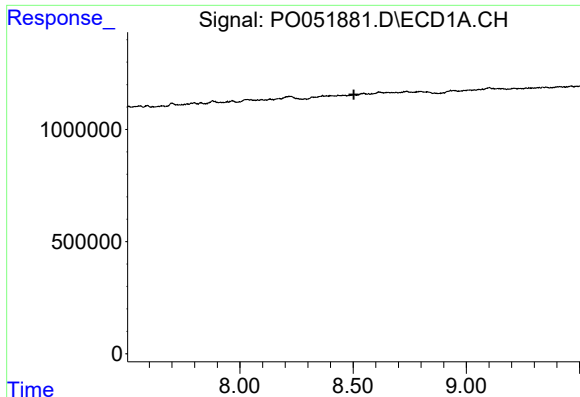
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

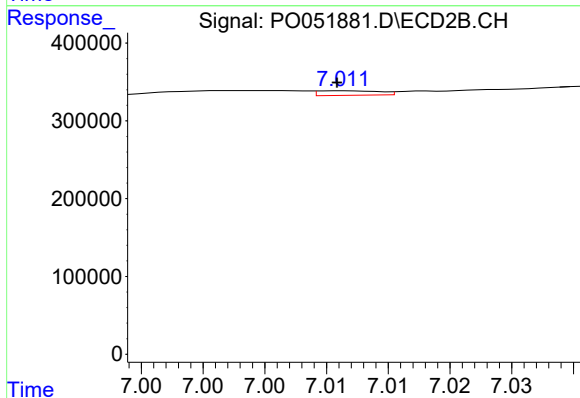
R.T.: 6.543 min
Delta R.T.: 0.045 min
Response: 54150
Conc: 5.89 ng/ml



#38 AR-1262-3

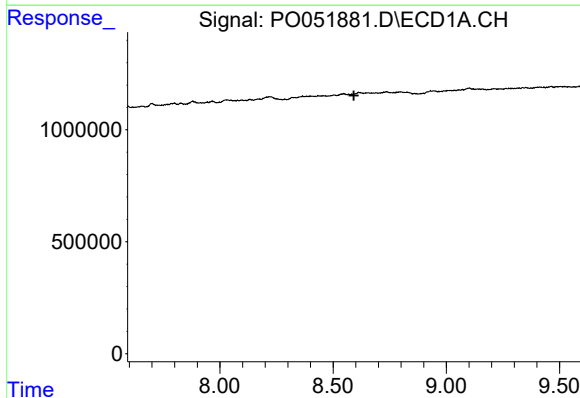
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



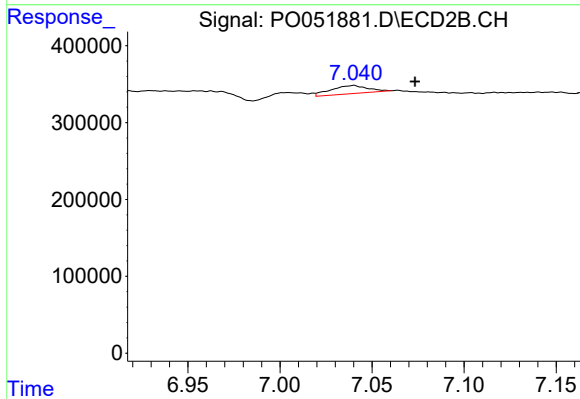
#38 AR-1262-3

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 20145
Conc: 1.93 ng/ml



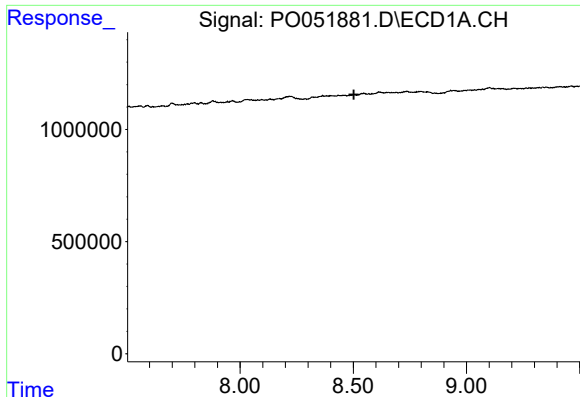
#39 AR-1262-4

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



#39 AR-1262-4

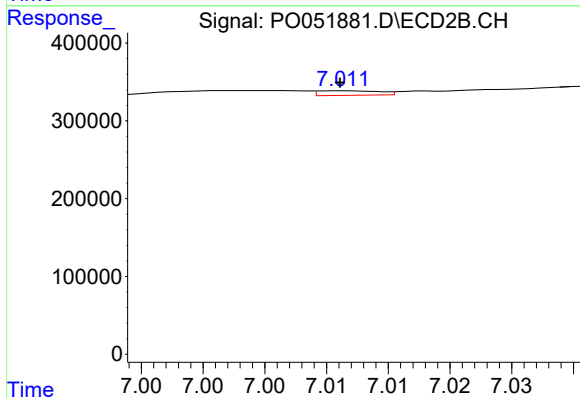
R.T.: 7.040 min
Delta R.T.: -0.033 min
Response: 148790
Conc: 8.00 ng/ml



#41 AR-1268-1

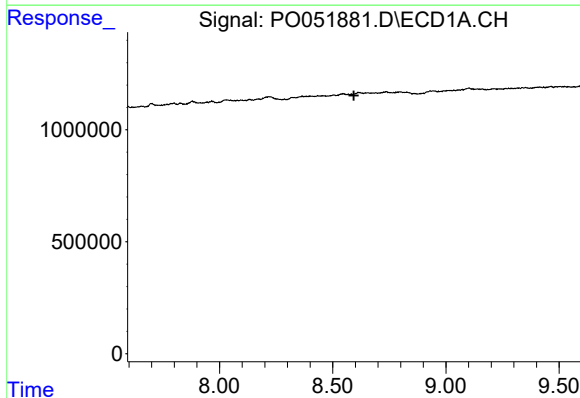
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



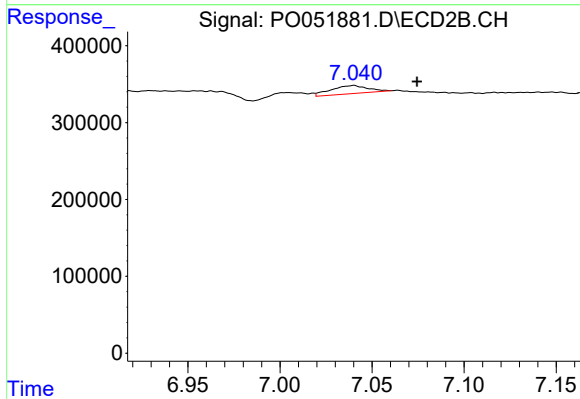
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 20145
Conc: 0.58 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.040 min
Delta R.T.: -0.034 min
Response: 148790
Conc: 4.43 ng/ml