

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 2:17
 Operator : SM/SJ
 Sample : J6071-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:46:04 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	15333653	4146520	23.505	17.563 #
2)	SA Decachlor...	9.912	8.025	9526668	4581601	22.846	23.157
Target Compounds							
3)	L1 AR-1016-1	0.000	4.315	0	157557	N.D.	20.848 #
4)	L1 AR-1016-2	0.000	4.332	0	165978	N.D.	13.260 #
5)	L1 AR-1016-3	0.000	4.570	0	189668	N.D.	30.509 #
6)	L1 AR-1016-4	0.000	4.570	0	189668	N.D.	35.506 #
7)	L1 AR-1016-5	0.000	4.741	0	1612	N.D.	0.241 #
8)	L2 AR-1221-1	4.584	3.508	1196970	95512	199.096	43.629 #
9)	L2 AR-1221-2	4.584	3.653	1196970	103996	275.378	58.148 #
10)	L2 AR-1221-3	4.688	3.653	1407953	103996	99.300	19.793 #
11)	L3 AR-1232-1	4.688	3.653	1407953	103996	119.392	24.203 #
12)	L3 AR-1232-2	0.000	4.332	0	165978	N.D.	31.100 #
13)	L3 AR-1232-3	0.000	4.570	0	189668	N.D.	75.608 #
14)	L3 AR-1232-4	0.000	4.570	0	189668	N.D.	87.647 #
15)	L3 AR-1232-5	5.727	4.741	342060	1612	88.776	0.603 #
16)	L4 AR-1242-1	0.000	4.315	0	157557	N.D.	26.513 #
17)	L4 AR-1242-2	0.000	4.332	0	165978	N.D.	15.699 #
18)	L4 AR-1242-3	0.000	4.570	0	189668	N.D.	38.937 #
19)	L4 AR-1242-4	0.000	4.570	0	189668	N.D.	39.430 #
20)	L4 AR-1242-5	0.000	5.067	0	95164	N.D.	15.502 #
21)	L5 AR-1248-1	0.000	4.315	0	157557	N.D.	30.224 #
22)	L5 AR-1248-2	5.727	4.570	342060	189668	20.116	24.181
23)	L5 AR-1248-3	0.000	4.570	0	189668	N.D.	24.364 #
24)	L5 AR-1248-4	0.000	4.741	0	1612	N.D.	0.165 #
25)	L5 AR-1248-5	0.000	5.098	0	81583	N.D.	9.004 #
26)	L6 AR-1254-1	0.000	5.067	0	95164	N.D.	6.989 #
27)	L6 AR-1254-2	0.000	5.244	0	47673	N.D.	4.100 #
31)	L7 AR-1260-1	0.000	5.696	0	38393	N.D.	2.908 #
33)	L7 AR-1260-3	0.000	6.043	0	125199	N.D.	8.751 #
34)	L7 AR-1260-4	0.000	6.541	0	106611	N.D.	11.602 #
38)	L8 AR-1262-3	0.000	7.009	0	63441	N.D.	6.090 #
39)	L8 AR-1262-4	0.000	7.055	0	9816	N.D.	0.528 #
41)	L9 AR-1268-1	0.000	7.009	0	63441	N.D.	1.827 #
42)	L9 AR-1268-2	0.000	7.055	0	9816	N.D.	0.293 #

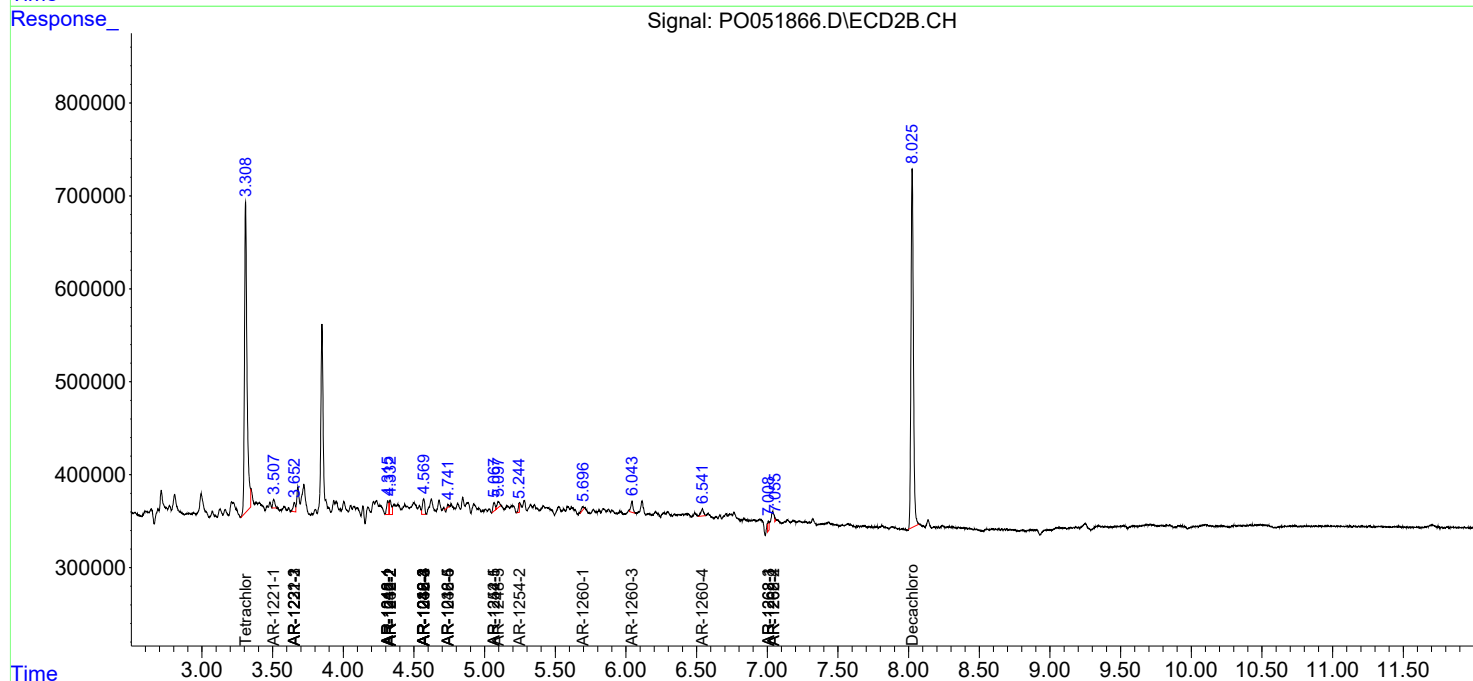
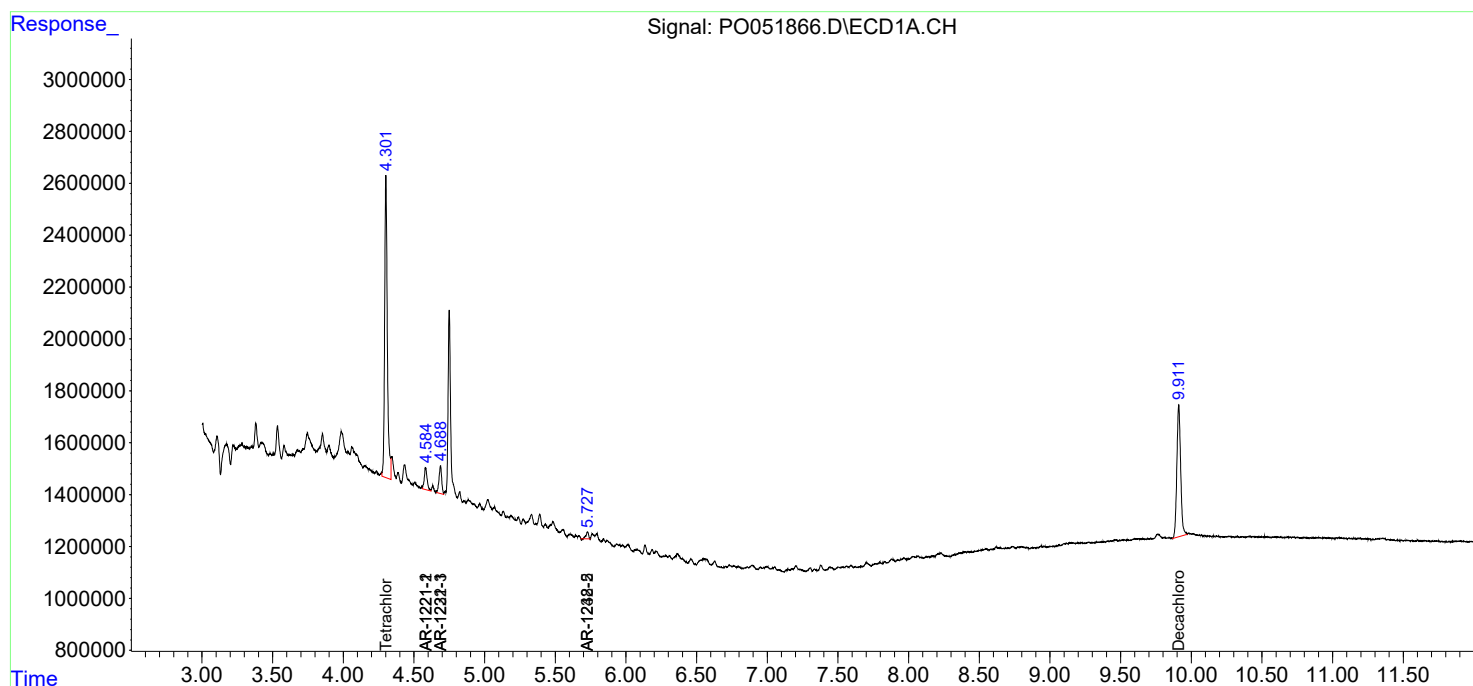
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

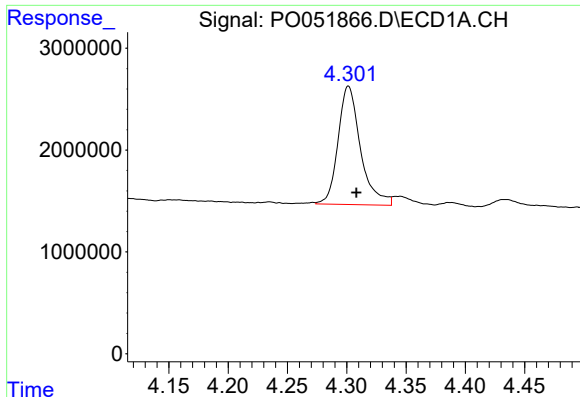
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 2:17
Operator : SM/SJ
Sample : J6071-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:46:04 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

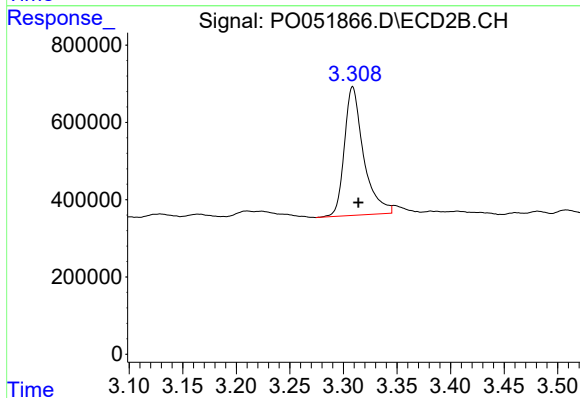




#1 Tetrachloro-m-xylene

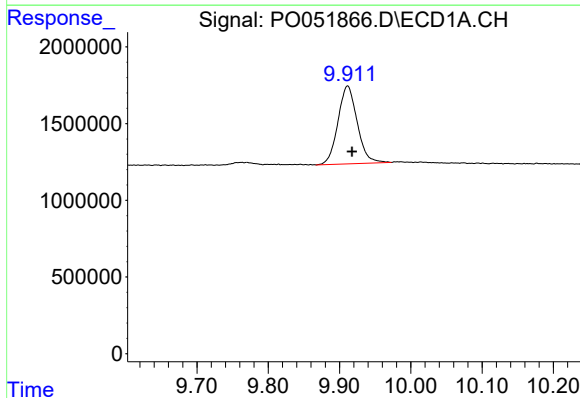
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 15333653
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



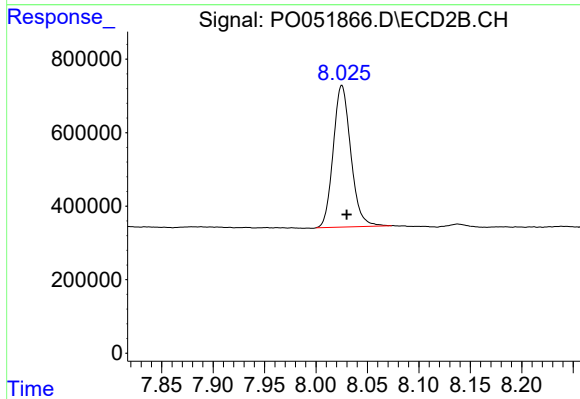
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 4146520
Conc: 17.56 ng/ml



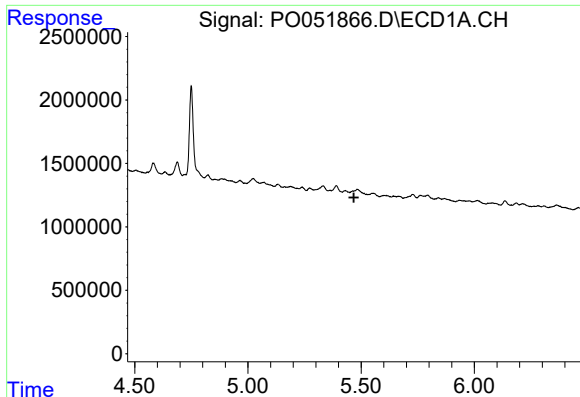
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.006 min
Response: 9526668
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

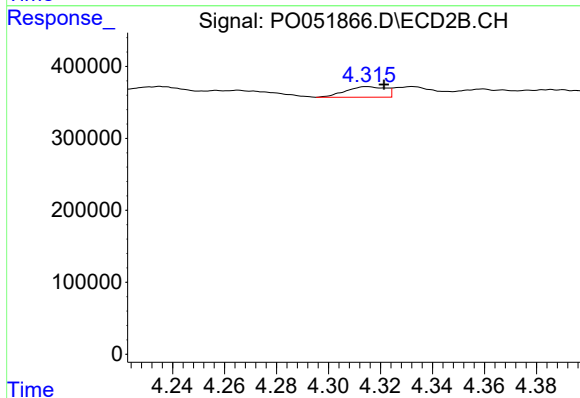
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 4581601
Conc: 23.16 ng/ml



#3 AR-1016-1

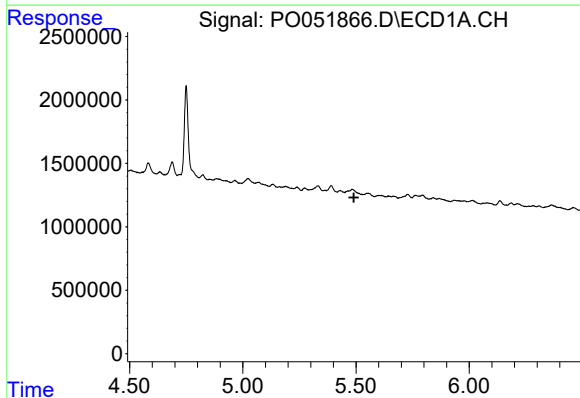
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



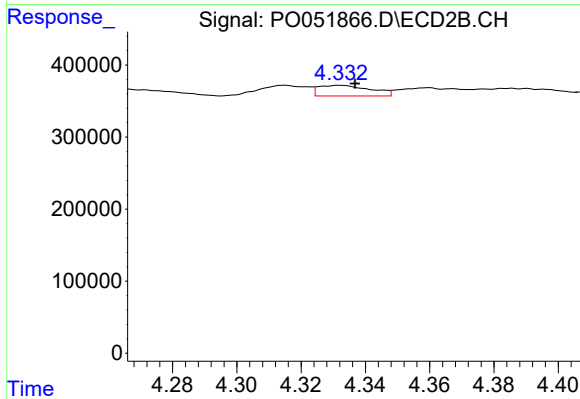
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: -0.006 min
Response: 157557
Conc: 20.85 ng/ml



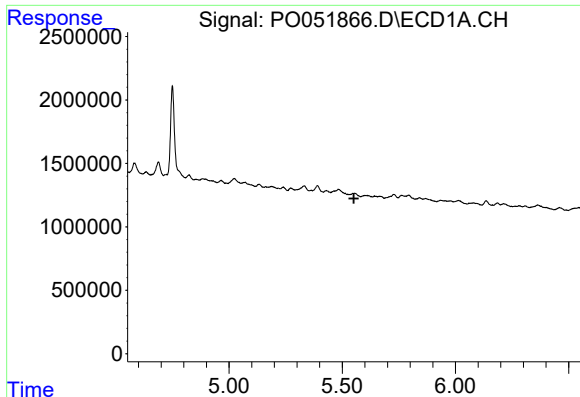
#4 AR-1016-2

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



#4 AR-1016-2

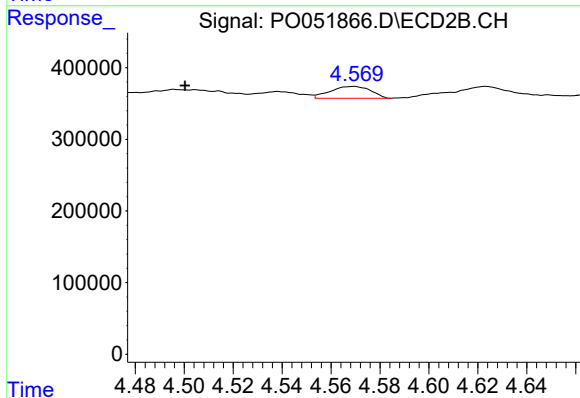
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 165978
Conc: 13.26 ng/ml



#5 AR-1016-3

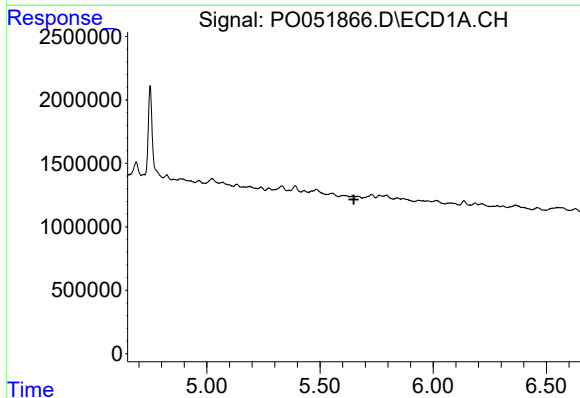
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



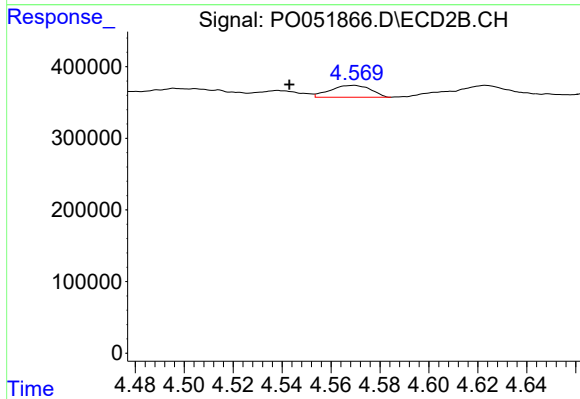
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 189668
Conc: 30.51 ng/ml



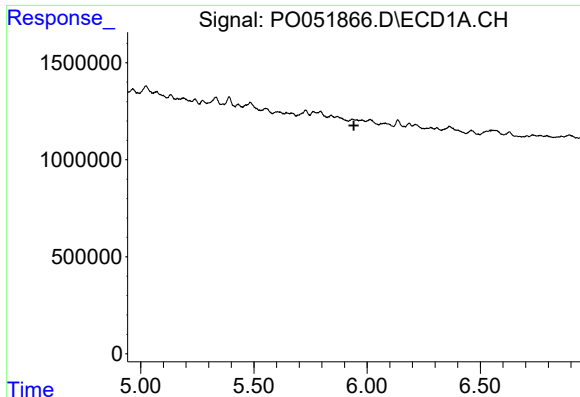
#6 AR-1016-4

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



#6 AR-1016-4

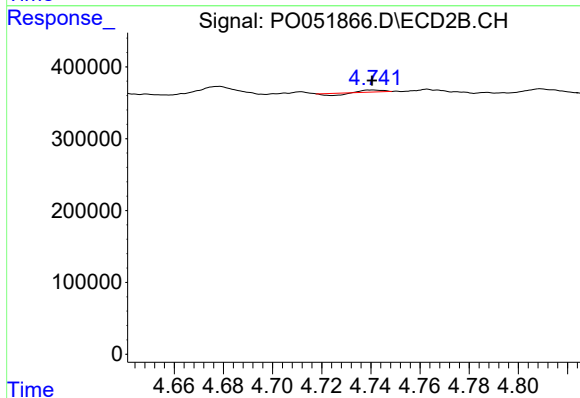
R.T.: 4.570 min
Delta R.T.: 0.027 min
Response: 189668
Conc: 35.51 ng/ml



#7 AR-1016-5

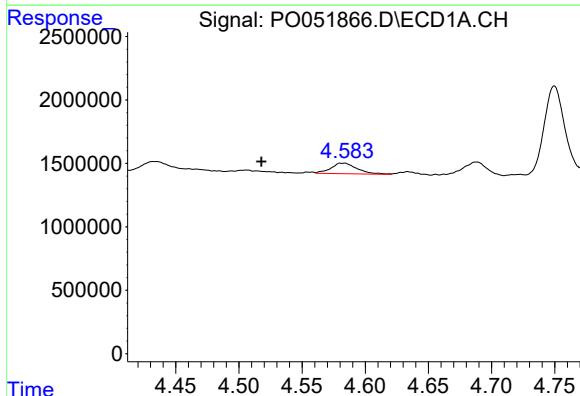
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



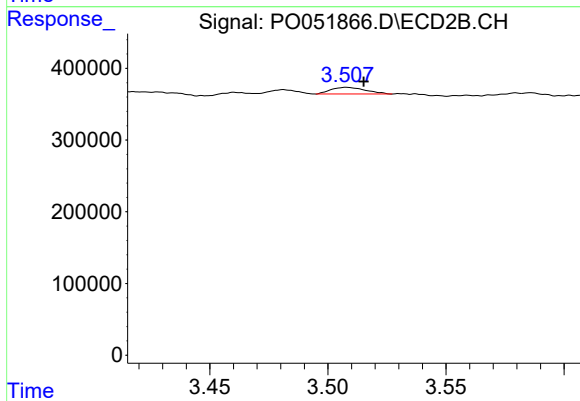
#7 AR-1016-5

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1612
Conc: 0.24 ng/ml



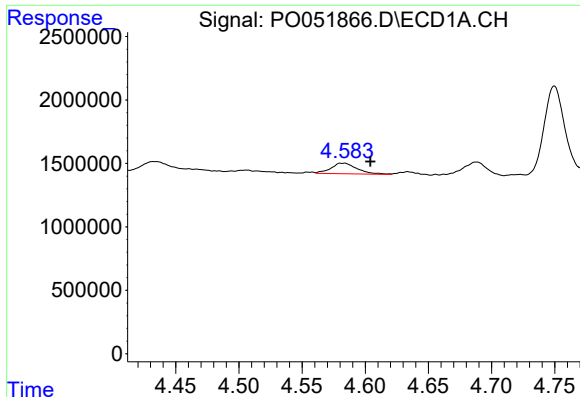
#8 AR-1221-1

R.T.: 4.584 min
Delta R.T.: 0.066 min
Response: 1196970
Conc: 199.10 ng/ml



#8 AR-1221-1

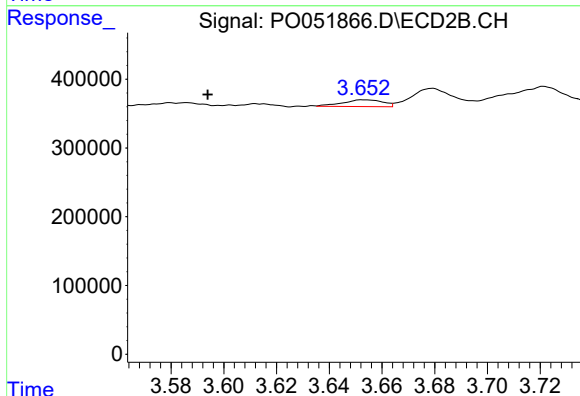
R.T.: 3.508 min
Delta R.T.: -0.007 min
Response: 95512
Conc: 43.63 ng/ml



#9 AR-1221-2

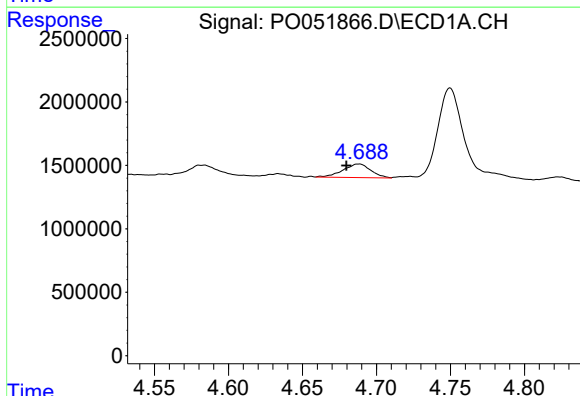
R.T.: 4.584 min
Delta R.T.: -0.020 min
Response: 1196970
Conc: 275.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



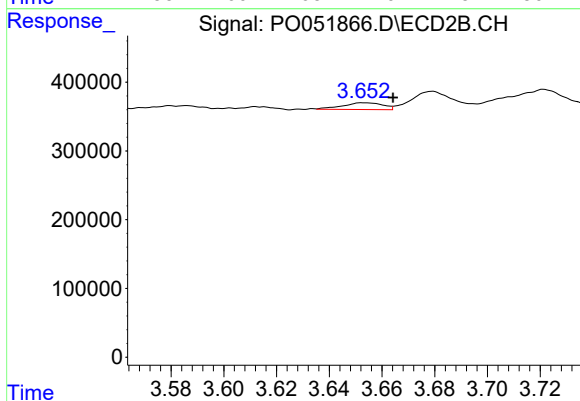
#9 AR-1221-2

R.T.: 3.653 min
Delta R.T.: 0.059 min
Response: 103996
Conc: 58.15 ng/ml



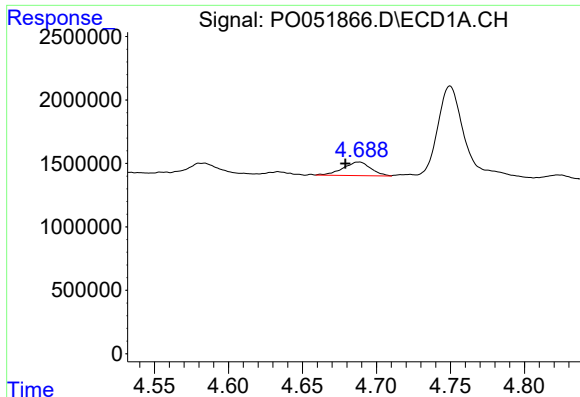
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1407953
Conc: 99.30 ng/ml



#10 AR-1221-3

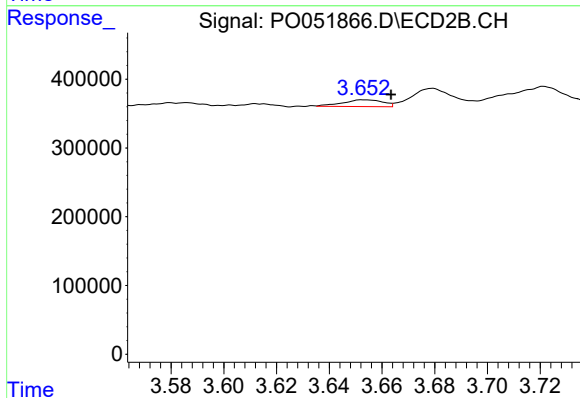
R.T.: 3.653 min
Delta R.T.: -0.011 min
Response: 103996
Conc: 19.79 ng/ml



#11 AR-1232-1

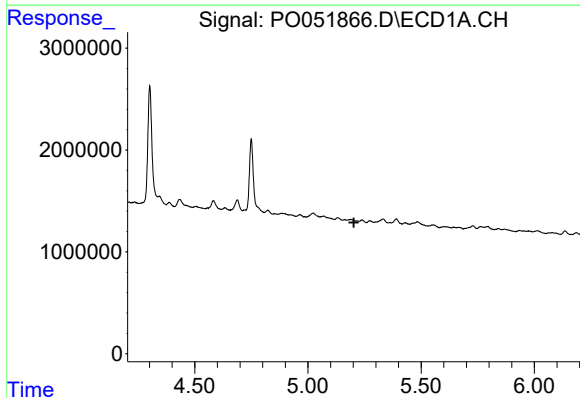
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1407953
Conc: 119.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



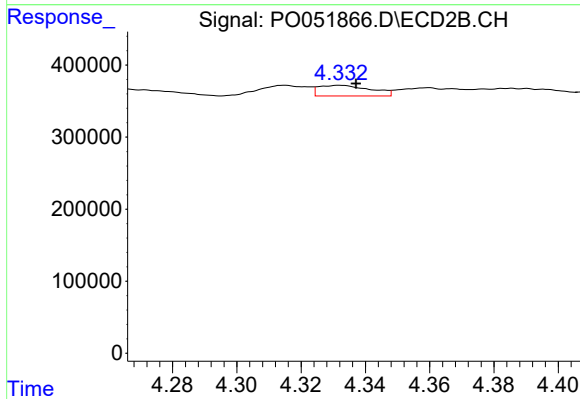
#11 AR-1232-1

R.T.: 3.653 min
Delta R.T.: -0.011 min
Response: 103996
Conc: 24.20 ng/ml



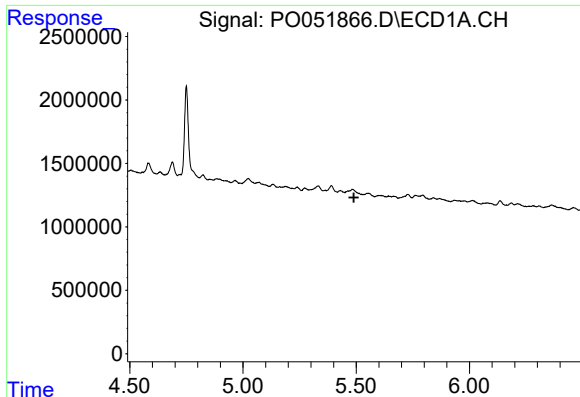
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#12 AR-1232-2

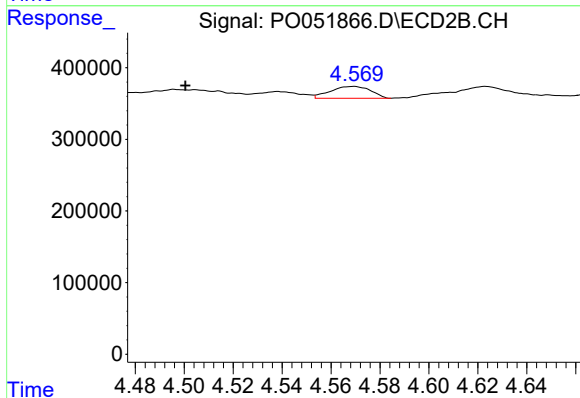
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 165978
Conc: 31.10 ng/ml



#13 AR-1232-3

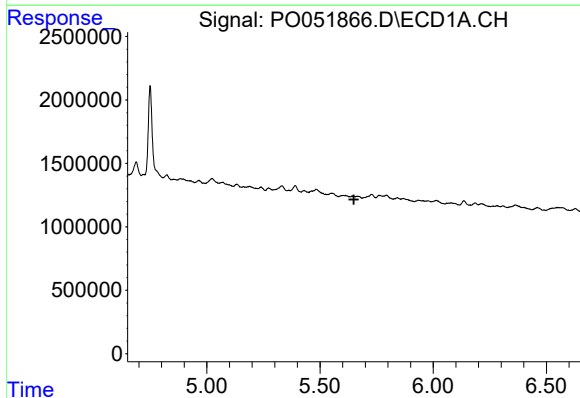
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



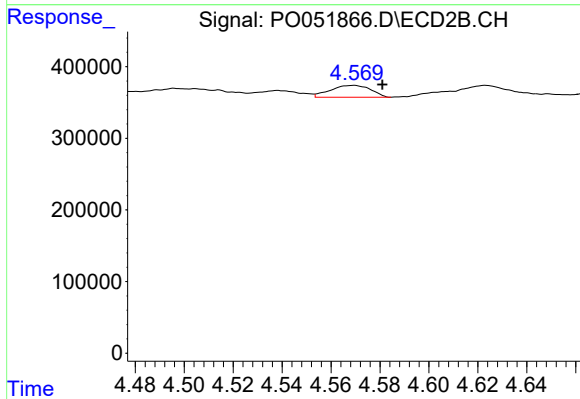
#13 AR-1232-3

R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 189668
Conc: 75.61 ng/ml



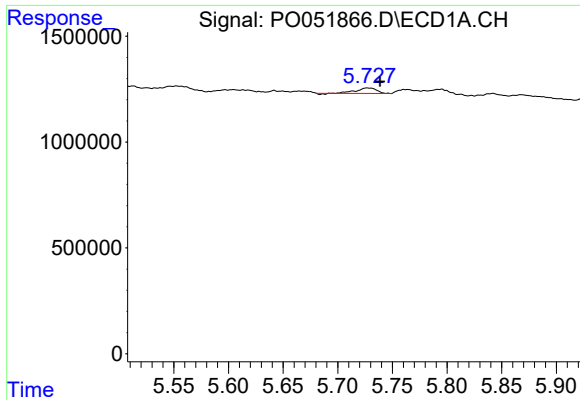
#14 AR-1232-4

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



#14 AR-1232-4

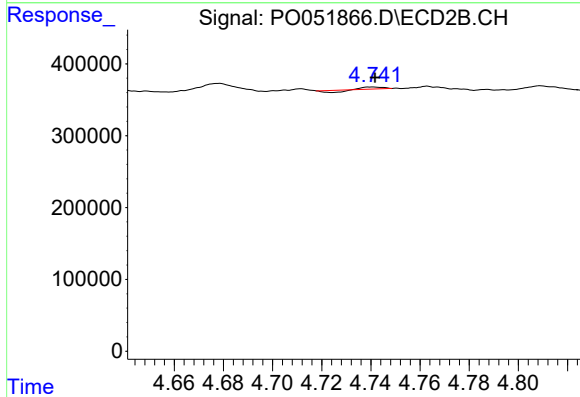
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 189668
Conc: 87.65 ng/ml



#15 AR-1232-5

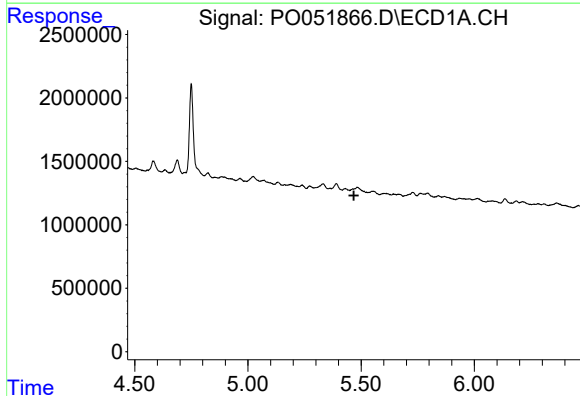
R.T.: 5.727 min
Delta R.T.: -0.012 min
Response: 342060
Conc: 88.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



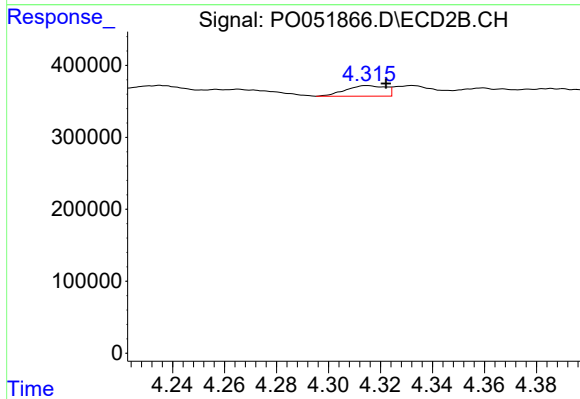
#15 AR-1232-5

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1612
Conc: 0.60 ng/ml



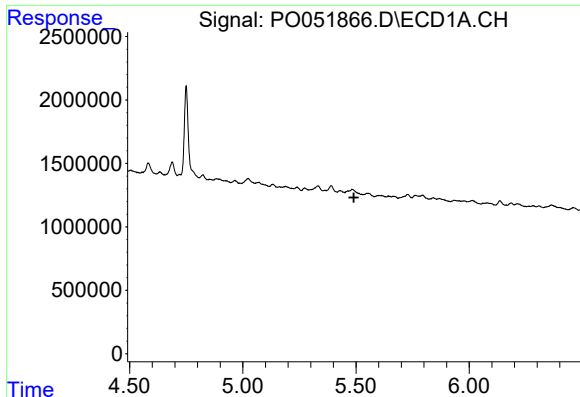
#16 AR-1242-1

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



#16 AR-1242-1

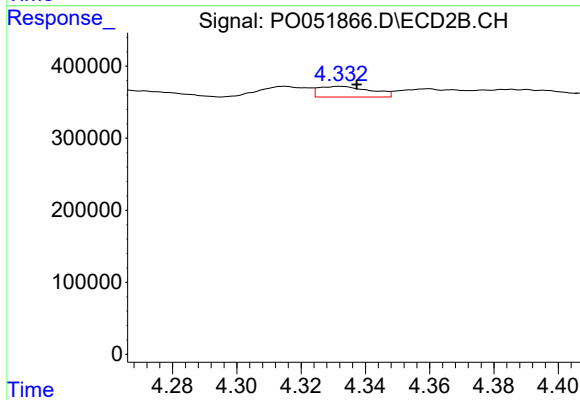
R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 157557
Conc: 26.51 ng/ml



#17 AR-1242-2

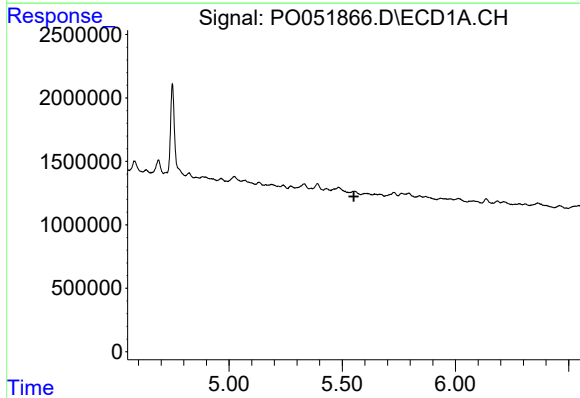
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



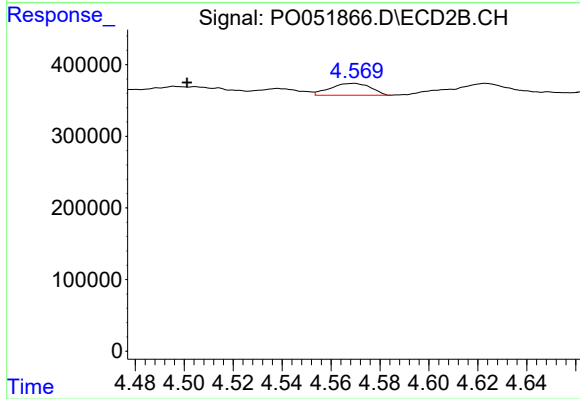
#17 AR-1242-2

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 165978
Conc: 15.70 ng/ml



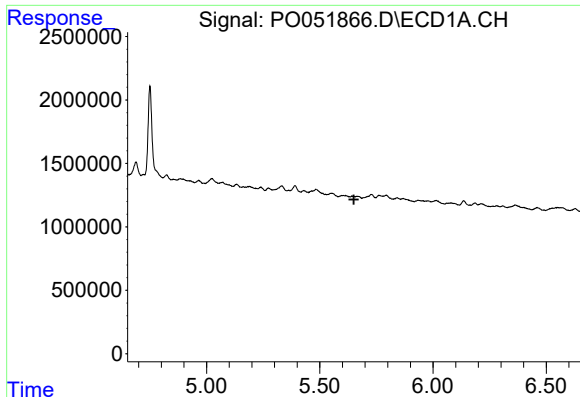
#18 AR-1242-3

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



#18 AR-1242-3

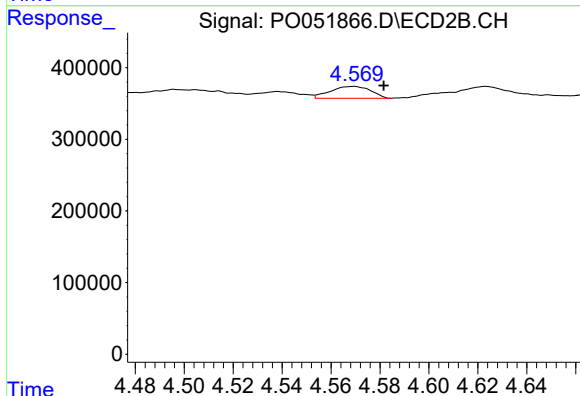
R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 189668
Conc: 38.94 ng/ml



#19 AR-1242-4

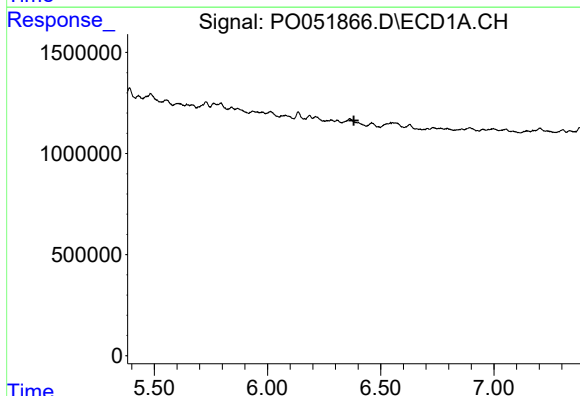
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



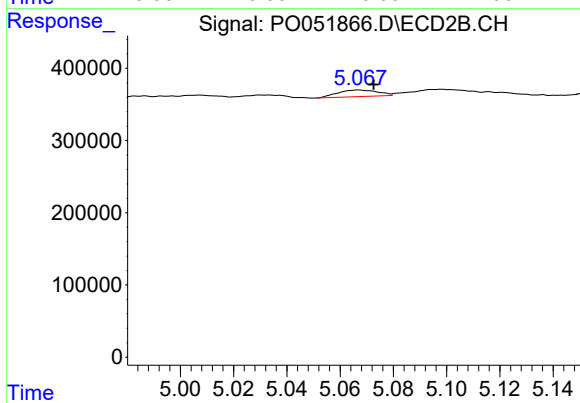
#19 AR-1242-4

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 189668
Conc: 39.43 ng/ml



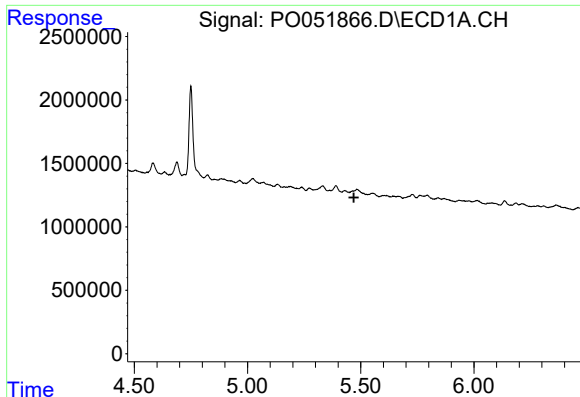
#20 AR-1242-5

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



#20 AR-1242-5

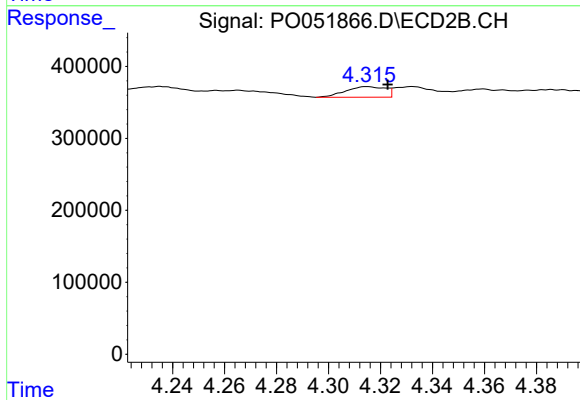
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 95164
Conc: 15.50 ng/ml



#21 AR-1248-1

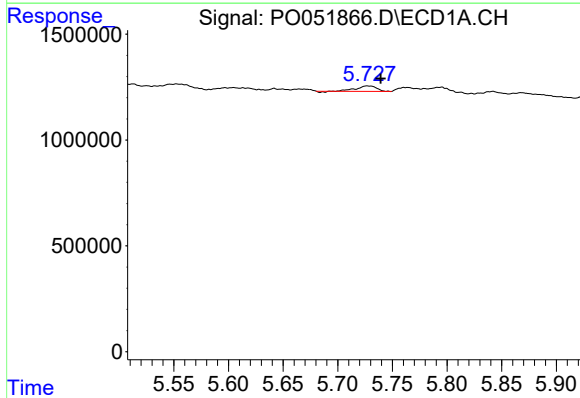
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



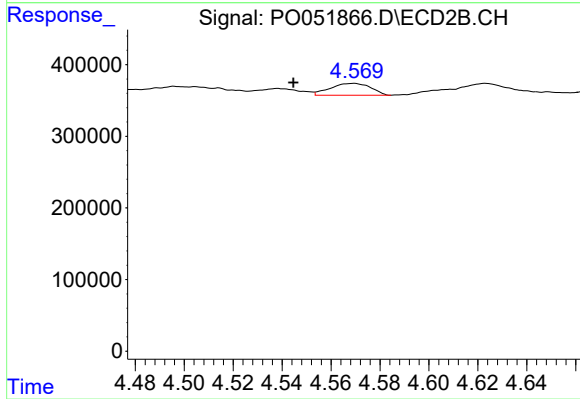
#21 AR-1248-1

R.T.: 4.315 min
Delta R.T.: -0.008 min
Response: 157557
Conc: 30.22 ng/ml



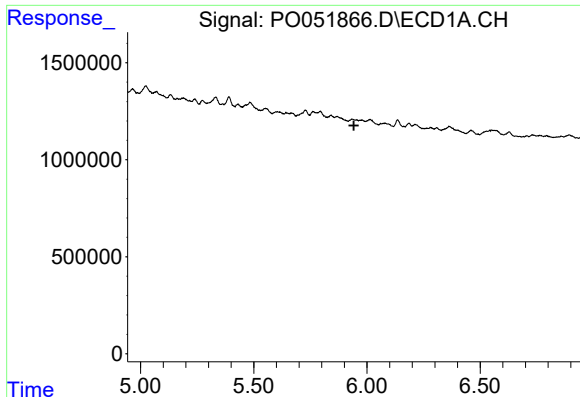
#22 AR-1248-2

R.T.: 5.727 min
Delta R.T.: -0.012 min
Response: 342060
Conc: 20.12 ng/ml



#22 AR-1248-2

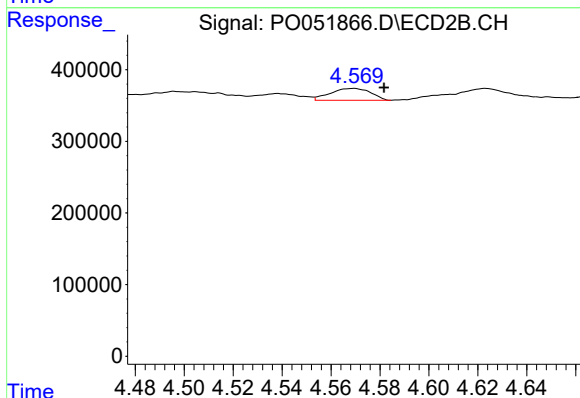
R.T.: 4.570 min
Delta R.T.: 0.025 min
Response: 189668
Conc: 24.18 ng/ml



#23 AR-1248-3

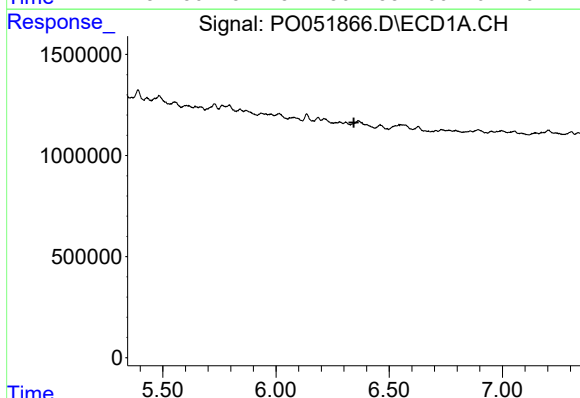
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



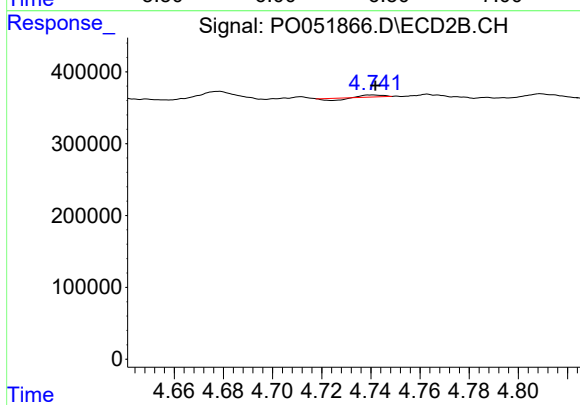
#23 AR-1248-3

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 189668
Conc: 24.36 ng/ml



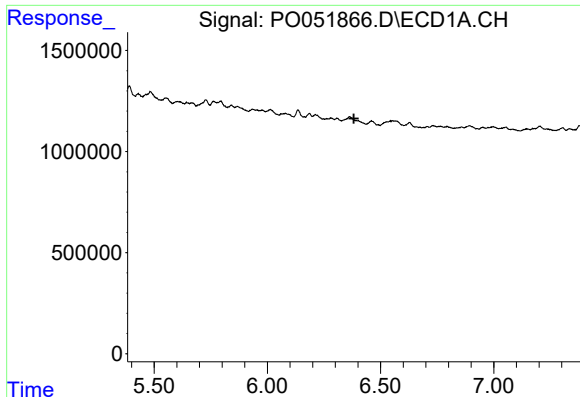
#24 AR-1248-4

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



#24 AR-1248-4

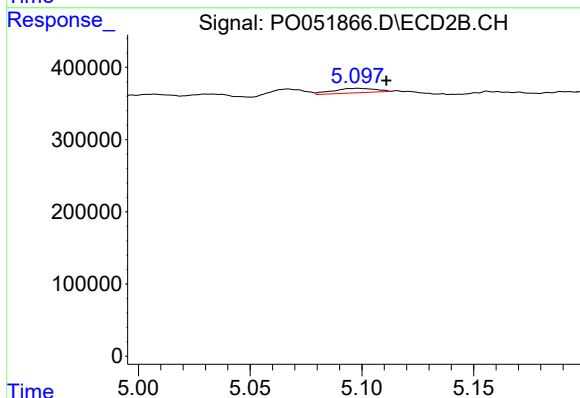
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1612
Conc: 0.17 ng/ml



#25 AR-1248-5

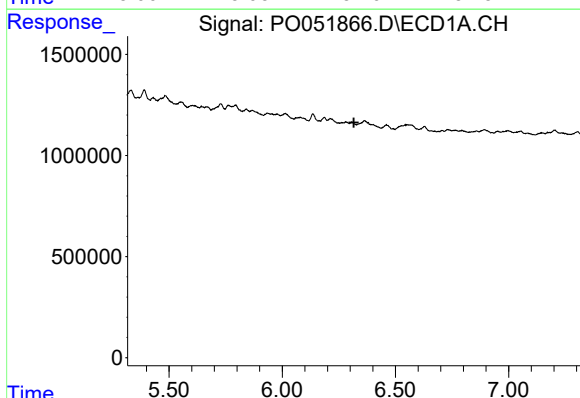
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



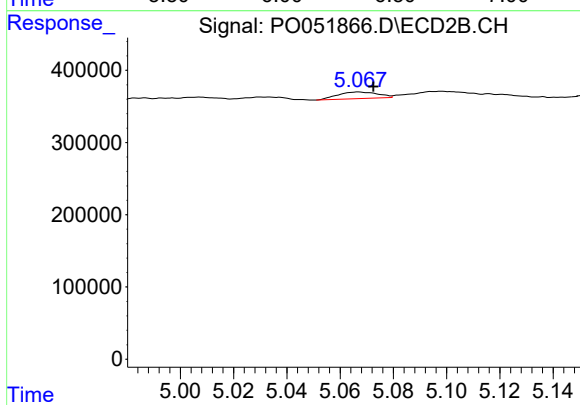
#25 AR-1248-5

R.T.: 5.098 min
Delta R.T.: -0.013 min
Response: 81583
Conc: 9.00 ng/ml



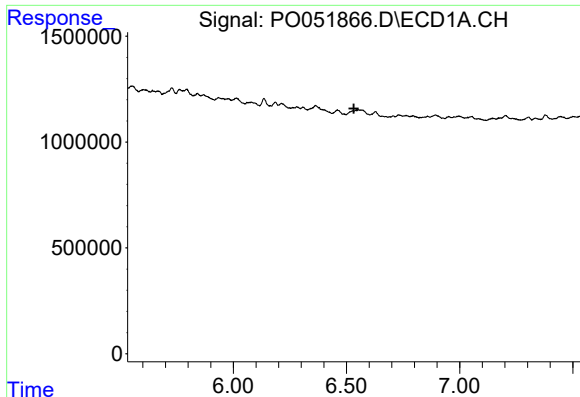
#26 AR-1254-1

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



#26 AR-1254-1

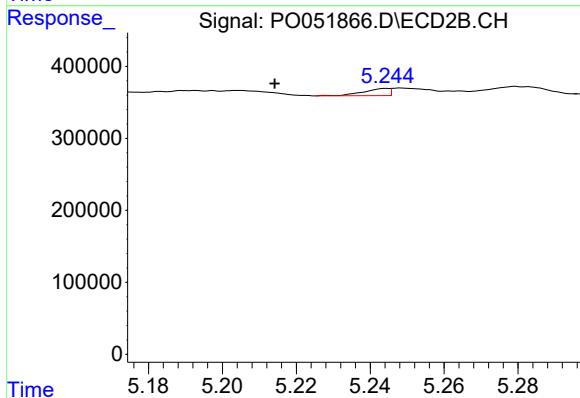
R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 95164
Conc: 6.99 ng/ml



#27 AR-1254-2

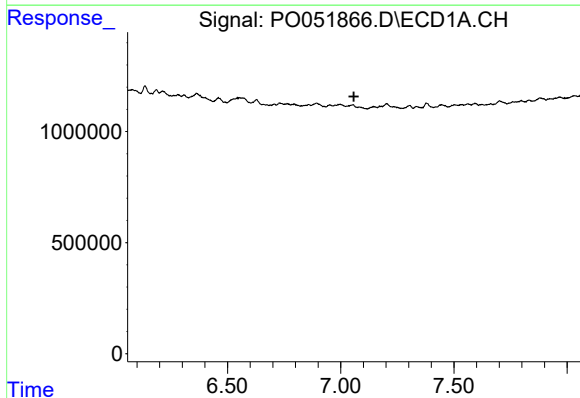
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



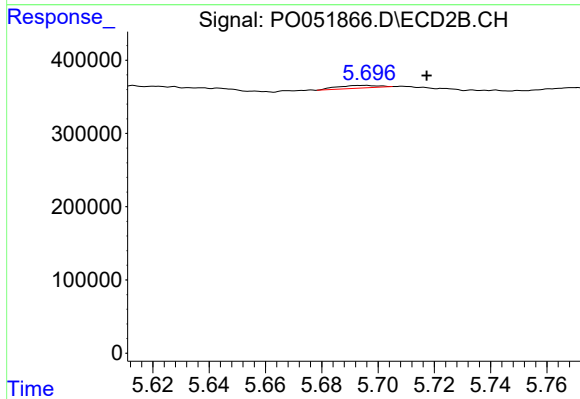
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: 0.030 min
Response: 47673
Conc: 4.10 ng/ml



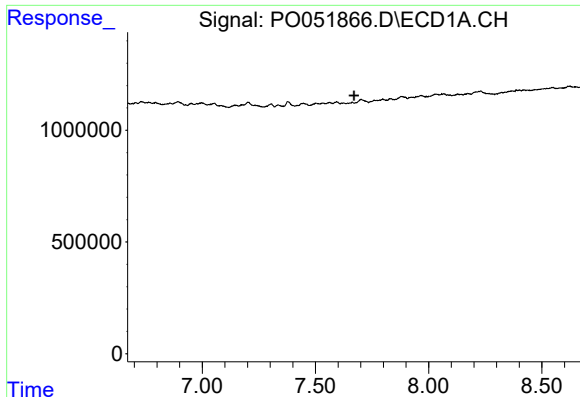
#31 AR-1260-1

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



#31 AR-1260-1

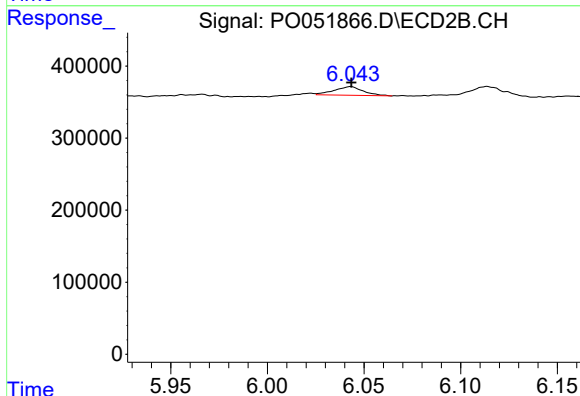
R.T.: 5.696 min
Delta R.T.: -0.021 min
Response: 38393
Conc: 2.91 ng/ml



#33 AR-1260-3

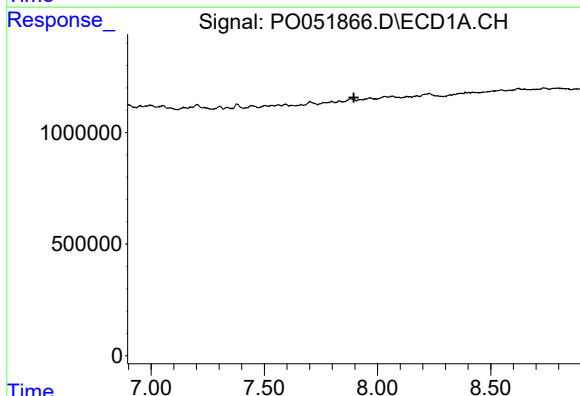
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



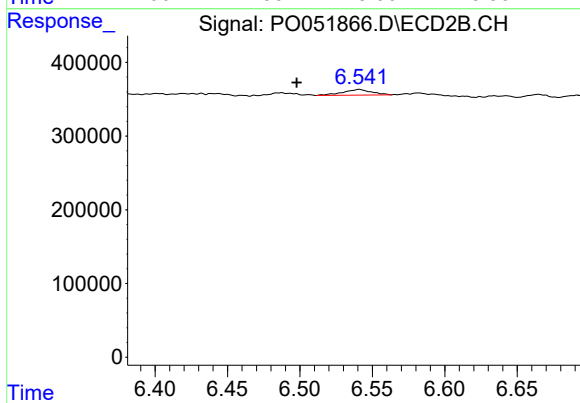
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 125199
Conc: 8.75 ng/ml



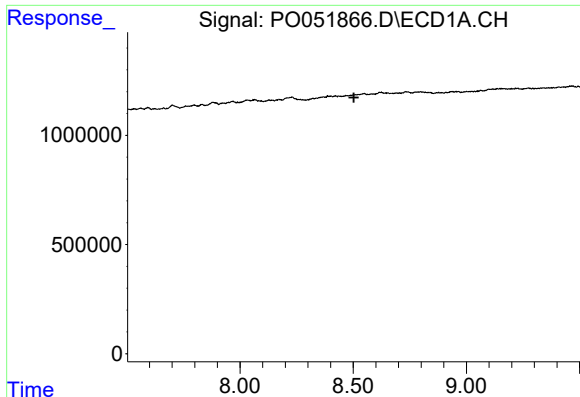
#34 AR-1260-4

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



#34 AR-1260-4

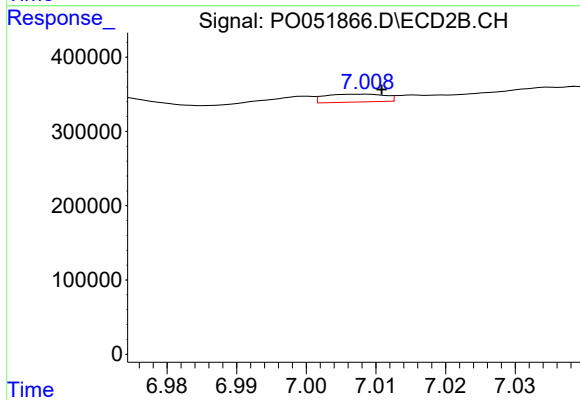
R.T.: 6.541 min
Delta R.T.: 0.043 min
Response: 106611
Conc: 11.60 ng/ml



#38 AR-1262-3

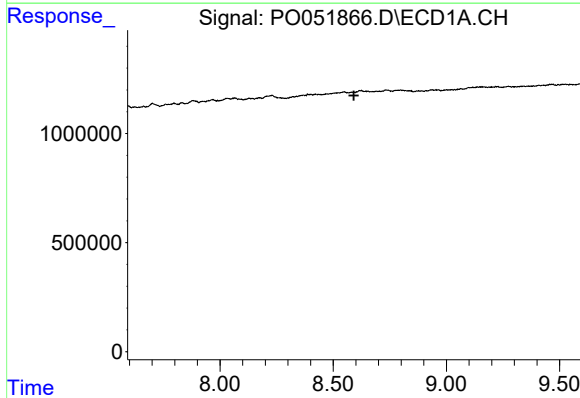
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



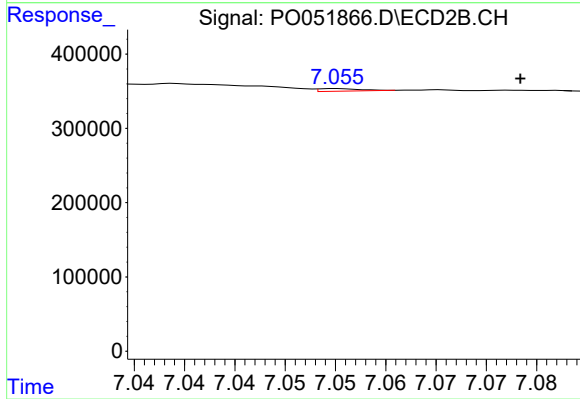
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 63441
Conc: 6.09 ng/ml



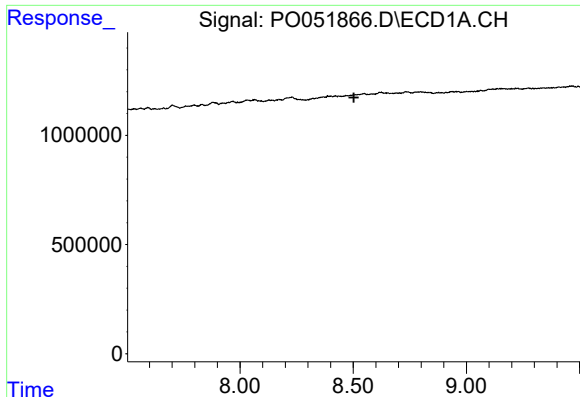
#39 AR-1262-4

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



#39 AR-1262-4

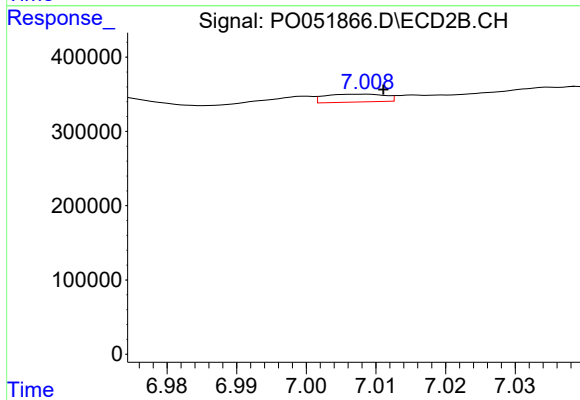
R.T.: 7.055 min
Delta R.T.: -0.018 min
Response: 9816
Conc: 0.53 ng/ml



#41 AR-1268-1

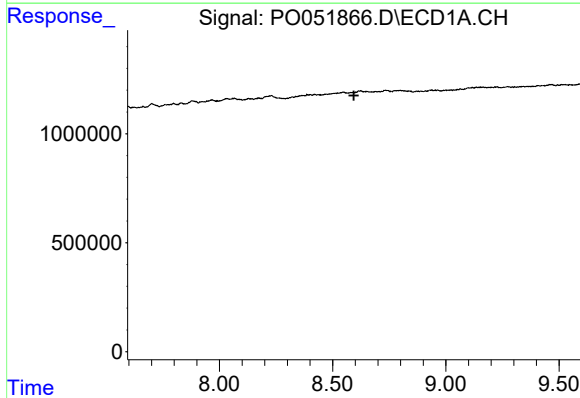
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



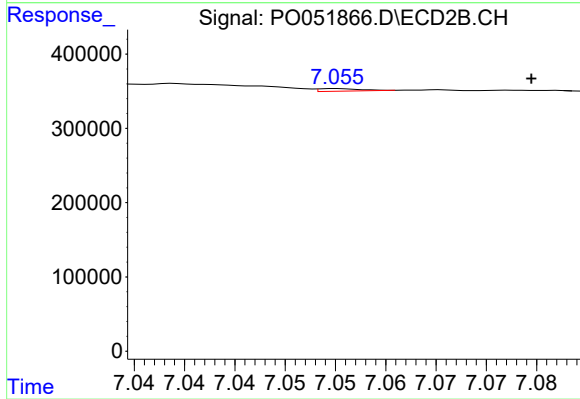
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 63441
Conc: 1.83 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.: 7.055 min
Delta R.T.: -0.019 min
Response: 9816
Conc: 0.29 ng/ml