

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112618\
 Data File : P0051818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 7:36
 Operator : SM/SJ
 Sample : J6061-14
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 13:06:59 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...	4.307	3.313	18644005	4956815	28.579	20.995 #
2)	SA Decachlor...	9.919	8.031	9287069	4565133	22.272	23.074
Target Compounds							
3)	L1 AR-1016-1	0.000	4.323	0	9939	N.D.	1.315 #
4)	L1 AR-1016-2	0.000	4.323	0	9939	N.D.	0.794 #
5)	L1 AR-1016-3	0.000	4.506	0	126684	N.D.	20.378 #
6)	L1 AR-1016-4	0.000	4.573	0	92637	N.D.	17.342 #
7)	L1 AR-1016-5	0.000	4.744	0	30821	N.D.	4.616 #
8)	L2 AR-1221-1	4.586	3.515	1107480	108332	184.211	49.485 #
9)	L2 AR-1221-2	4.586	3.590	1107480	111555	254.790	62.375 #
10)	L2 AR-1221-3	4.694	3.659	1806634	163480	127.418	31.113 #
11)	L3 AR-1232-1	4.694	3.659	1806634	163480	153.199	38.046 #
12)	L3 AR-1232-2	0.000	4.323	0	9939	N.D.	1.862 #
13)	L3 AR-1232-3	0.000	4.506	0	126684	N.D.	50.500 #
14)	L3 AR-1232-4	0.000	4.577	0	80071	N.D.	37.001 #
15)	L3 AR-1232-5	5.736	4.744	476948	30821	123.784	11.530 #
16)	L4 AR-1242-1	0.000	4.323	0	9939	N.D.	1.673 #
17)	L4 AR-1242-2	0.000	4.323	0	9939	N.D.	0.940 #
18)	L4 AR-1242-3	0.000	4.506	0	126684	N.D.	26.007 #
19)	L4 AR-1242-4	0.000	4.577	0	80071	N.D.	16.646 #
20)	L4 AR-1242-5	0.000	5.078	0	47607	N.D.	7.755 #
21)	L5 AR-1248-1	0.000	4.323	0	9939	N.D.	1.907 #
22)	L5 AR-1248-2	5.736	4.573	476948	92637	28.049	11.810 #
23)	L5 AR-1248-3	0.000	4.577	0	80071	N.D.	10.285 #
24)	L5 AR-1248-4	0.000	4.744	0	30821	N.D.	3.159 #
25)	L5 AR-1248-5	0.000	5.090	0	2951	N.D.	0.326 #
26)	L6 AR-1254-1	0.000	5.078	0	47607	N.D.	3.496 #
27)	L6 AR-1254-2	0.000	5.255	0	78459	N.D.	6.747 #
30)	L6 AR-1254-5	0.000	6.265	0	36570	N.D.	2.696 #
31)	L7 AR-1260-1	0.000	5.725	0	21119	N.D.	1.600 #
32)	L7 AR-1260-2	7.382	0.000	375187	0	11.953	N.D. #
33)	L7 AR-1260-3	0.000	6.049	0	109384	N.D.	7.646 #
34)	L7 AR-1260-4	0.000	6.546	0	28157	N.D.	3.064 #
35)	L7 AR-1260-5	0.000	6.714	0	9059	N.D.	0.427 #
36)	L8 AR-1262-1	0.000	6.265	0	36570	N.D.	2.298 #
37)	L8 AR-1262-2	0.000	6.714	0	9059	N.D.	0.371 #
38)	L8 AR-1262-3	0.000	7.047	0	129812	N.D.	12.461 #
39)	L8 AR-1262-4	0.000	7.047	0	129812	N.D.	6.983 #
41)	L9 AR-1268-1	0.000	7.047	0	129812	N.D.	3.739 #
42)	L9 AR-1268-2	0.000	7.047	0	129812	N.D.	3.869 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051818.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 7:36
Operator : SM/SJ
Sample : J6061-14
Misc :
ALS Vial : 50 Sample Multiplier: 1

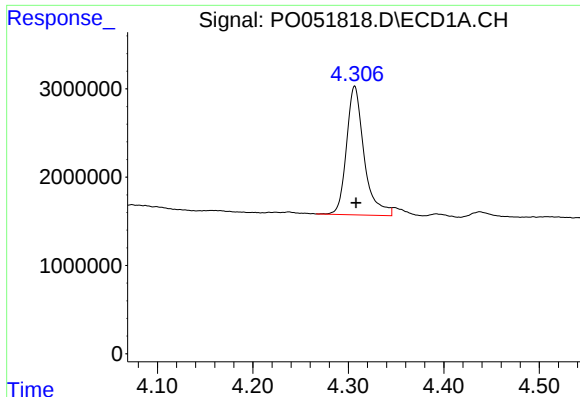
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 13:06:59 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

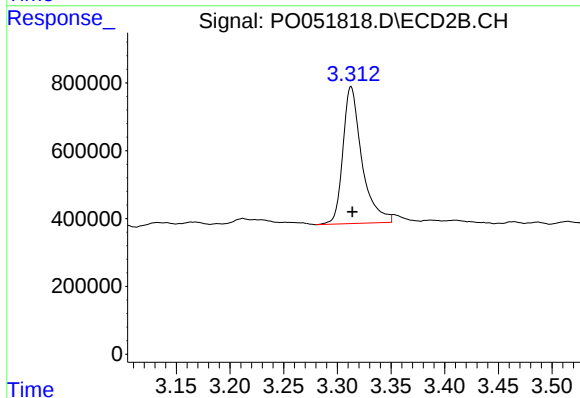
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

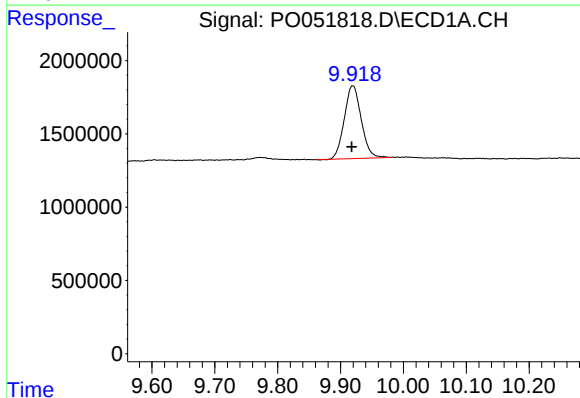
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 18644005
Conc: 28.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



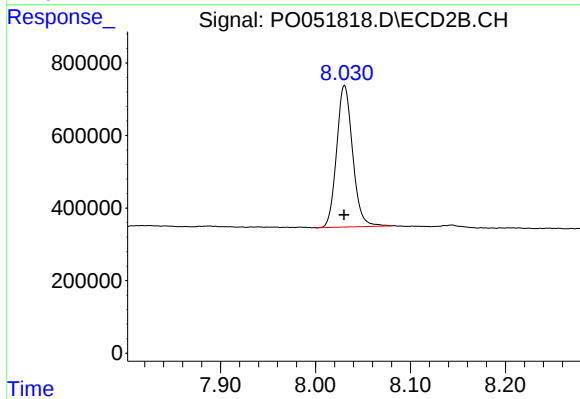
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.001 min
Response: 4956815
Conc: 20.99 ng/ml



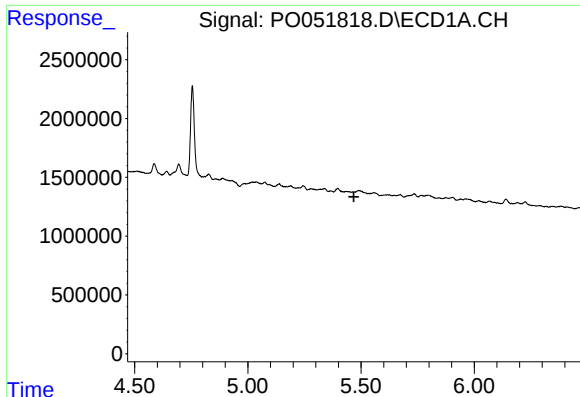
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: 0.001 min
Response: 9287069
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

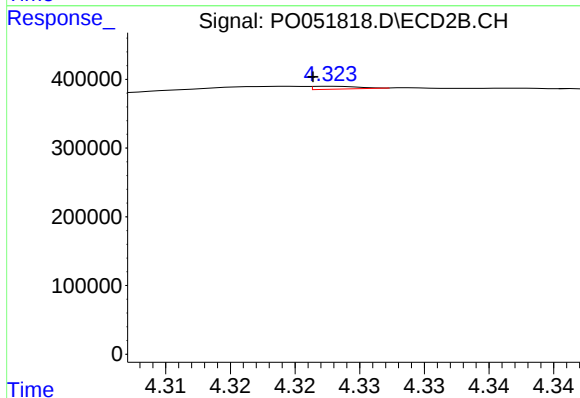
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 4565133
Conc: 23.07 ng/ml



#3 AR-1016-1

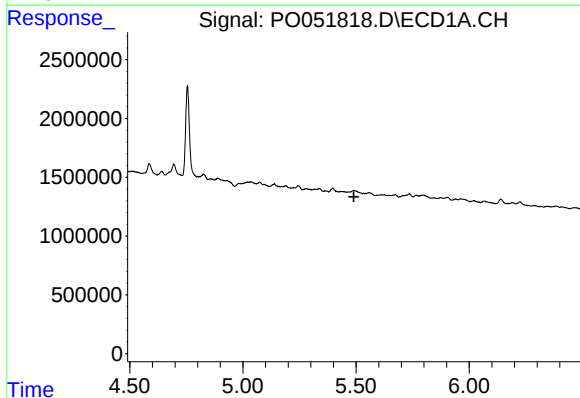
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



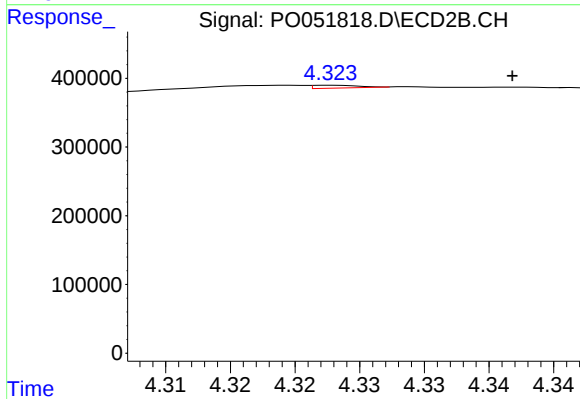
#3 AR-1016-1

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 9939
Conc: 1.32 ng/ml



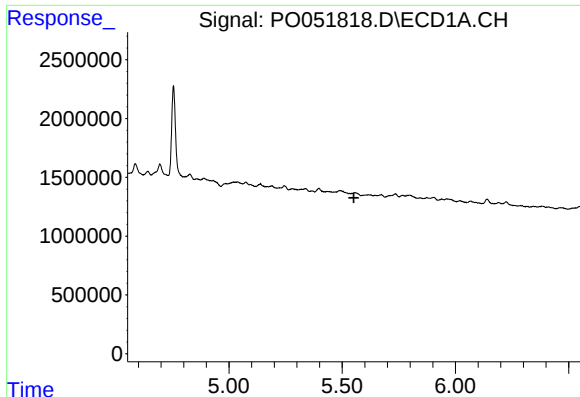
#4 AR-1016-2

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



#4 AR-1016-2

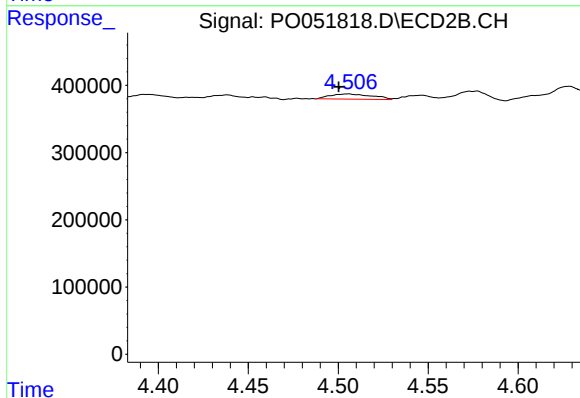
R.T.: 4.323 min
Delta R.T.: -0.014 min
Response: 9939
Conc: 0.79 ng/ml



#5 AR-1016-3

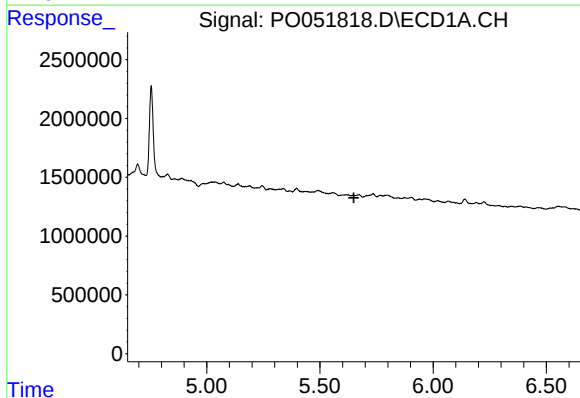
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



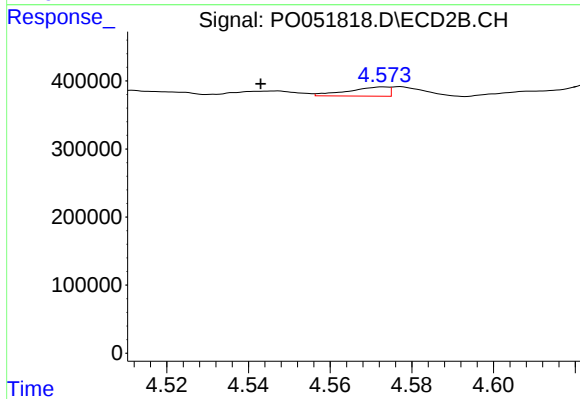
#5 AR-1016-3

R.T.: 4.506 min
Delta R.T.: 0.006 min
Response: 126684
Conc: 20.38 ng/ml



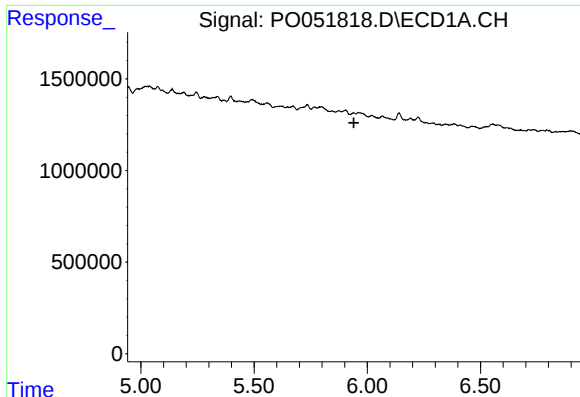
#6 AR-1016-4

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



#6 AR-1016-4

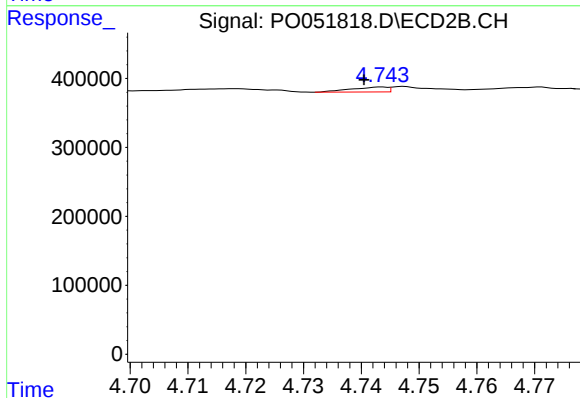
R.T.: 4.573 min
Delta R.T.: 0.030 min
Response: 92637
Conc: 17.34 ng/ml



#7 AR-1016-5

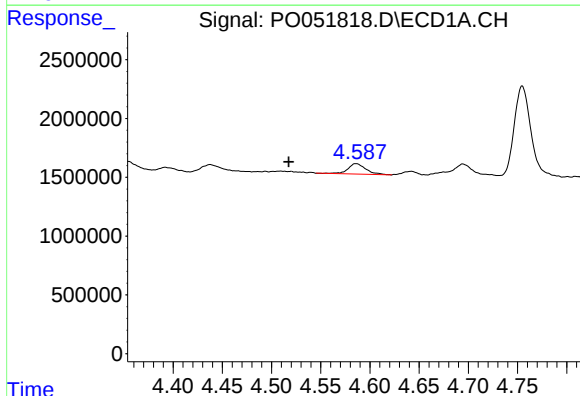
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



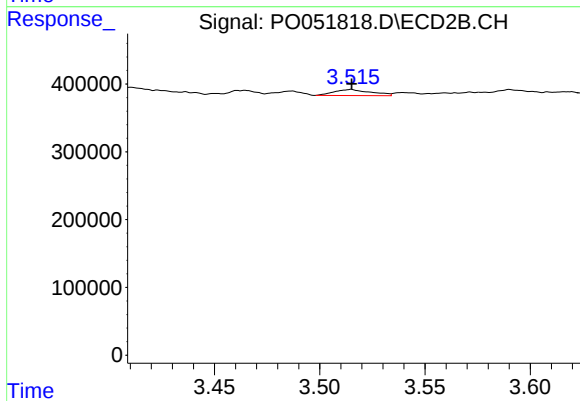
#7 AR-1016-5

R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: 30821
Conc: 4.62 ng/ml



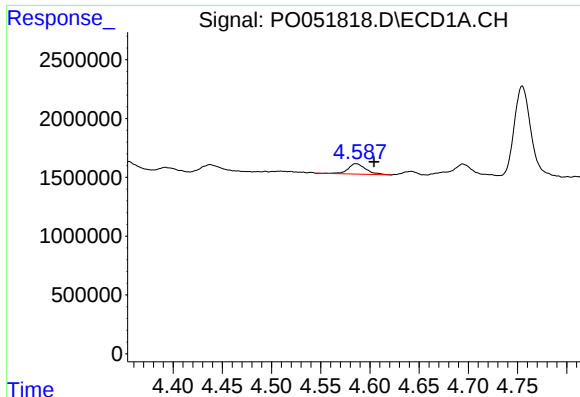
#8 AR-1221-1

R.T.: 4.586 min
Delta R.T.: 0.069 min
Response: 1107480
Conc: 184.21 ng/ml



#8 AR-1221-1

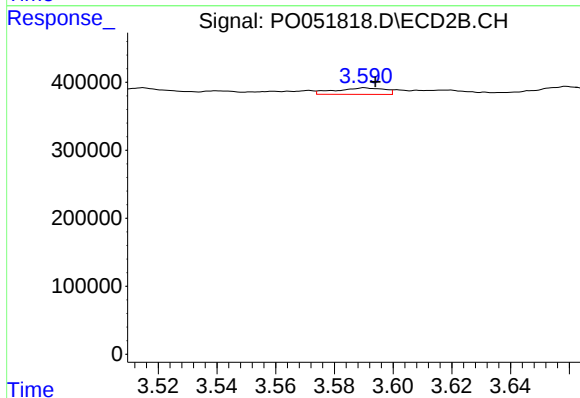
R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 108332
Conc: 49.49 ng/ml



#9 AR-1221-2

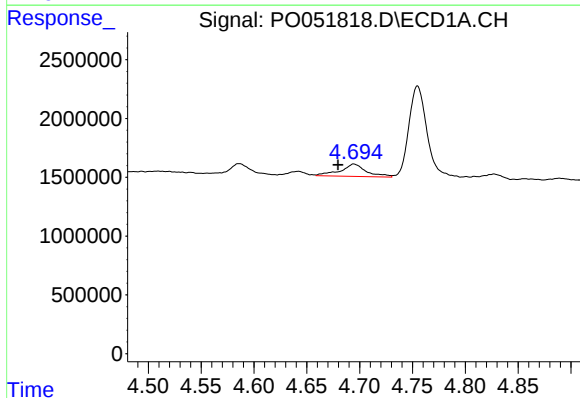
R.T.: 4.586 min
Delta R.T.: -0.018 min
Response: 1107480
Conc: 254.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



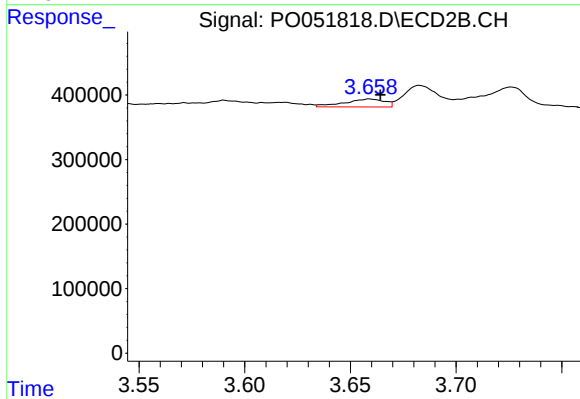
#9 AR-1221-2

R.T.: 3.590 min
Delta R.T.: -0.004 min
Response: 111555
Conc: 62.37 ng/ml



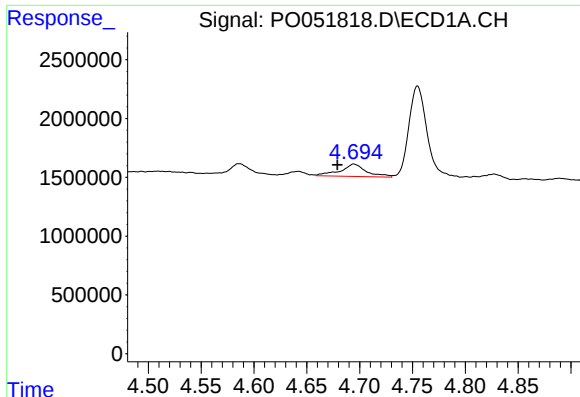
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1806634
Conc: 127.42 ng/ml



#10 AR-1221-3

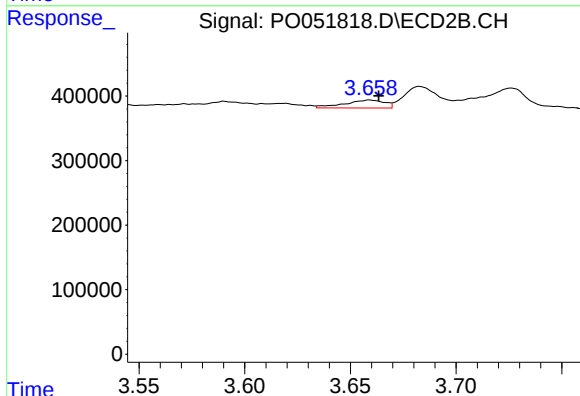
R.T.: 3.659 min
Delta R.T.: -0.005 min
Response: 163480
Conc: 31.11 ng/ml



#11 AR-1232-1

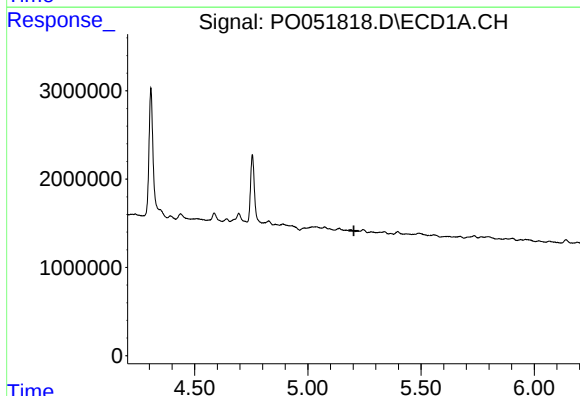
R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1806634
Conc: 153.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



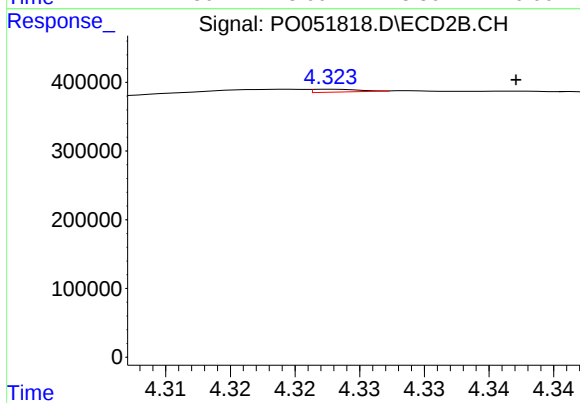
#11 AR-1232-1

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 163480
Conc: 38.05 ng/ml



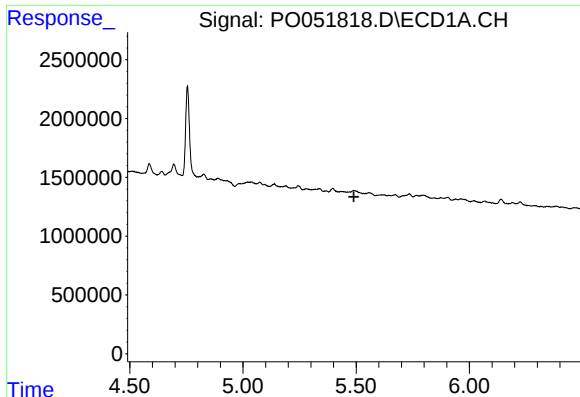
#12 AR-1232-2

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



#12 AR-1232-2

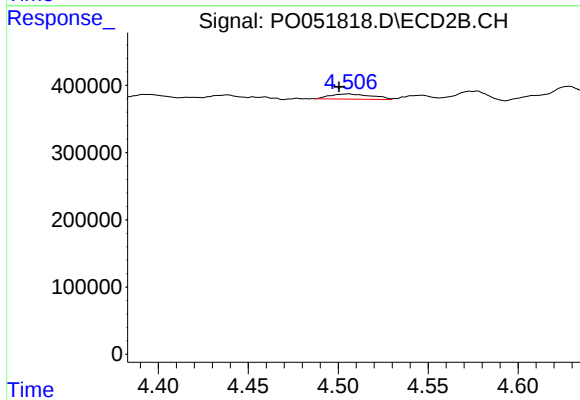
R.T.: 4.323 min
Delta R.T.: -0.014 min
Response: 9939
Conc: 1.86 ng/ml



#13 AR-1232-3

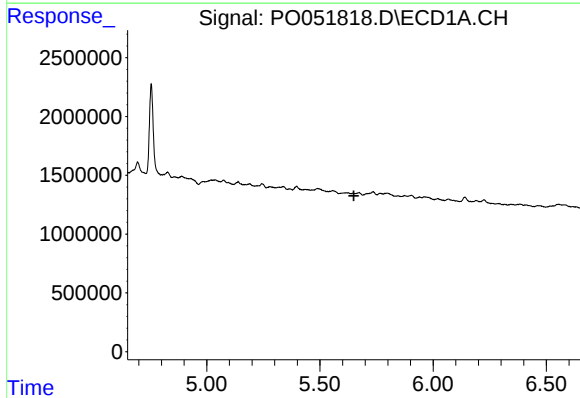
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



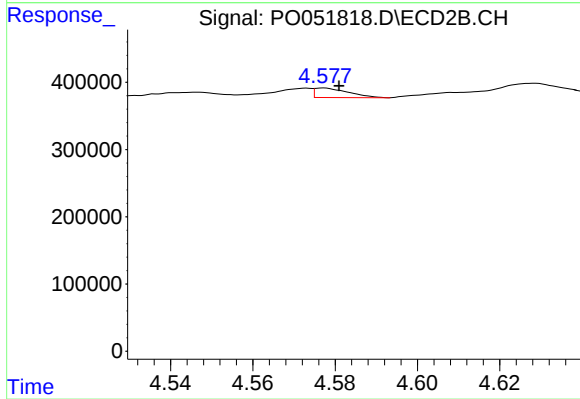
#13 AR-1232-3

R.T.: 4.506 min
Delta R.T.: 0.005 min
Response: 126684
Conc: 50.50 ng/ml



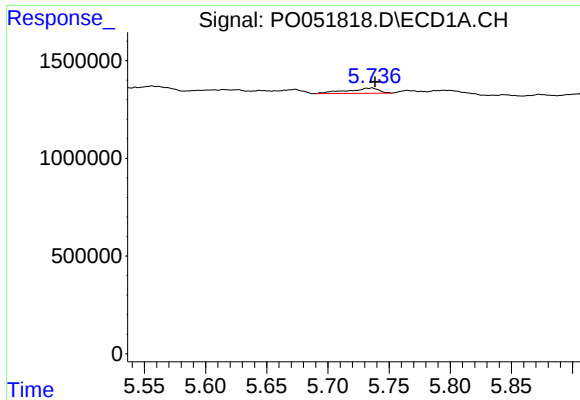
#14 AR-1232-4

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



#14 AR-1232-4

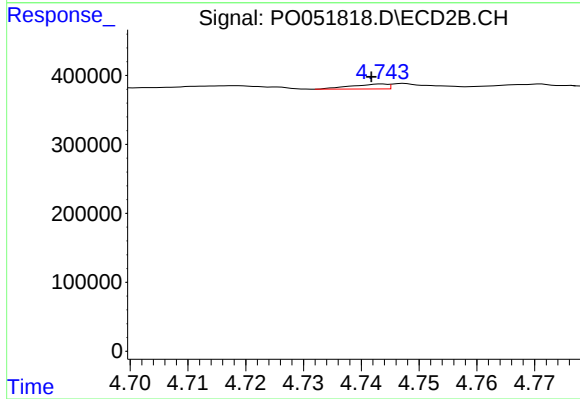
R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 80071
Conc: 37.00 ng/ml



#15 AR-1232-5

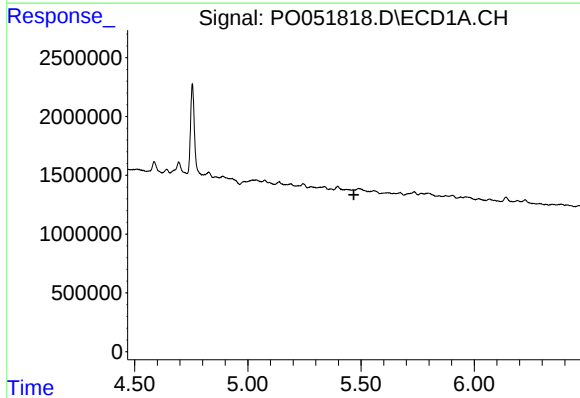
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 476948
Conc: 123.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



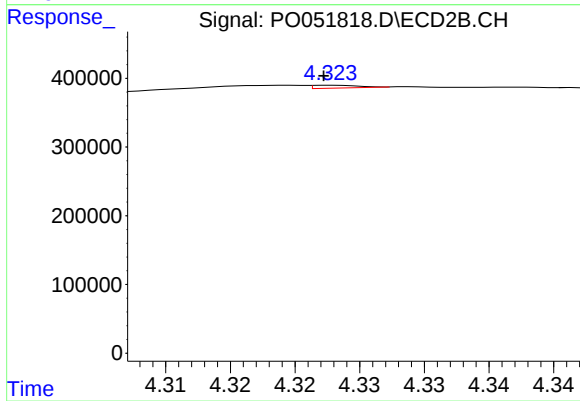
#15 AR-1232-5

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 30821
Conc: 11.53 ng/ml



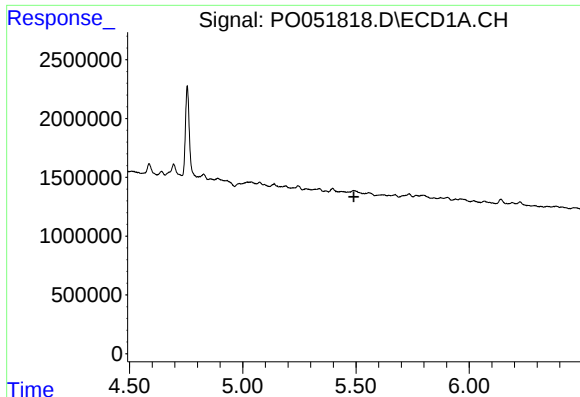
#16 AR-1242-1

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



#16 AR-1242-1

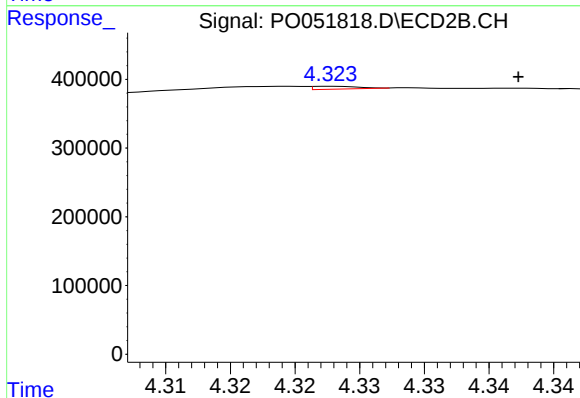
R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 9939
Conc: 1.67 ng/ml



#17 AR-1242-2

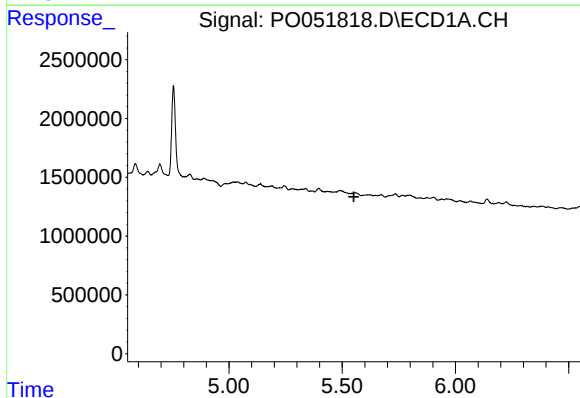
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



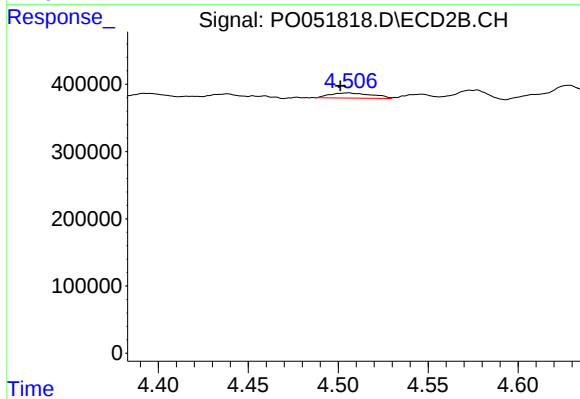
#17 AR-1242-2

R.T.: 4.323 min
Delta R.T.: -0.014 min
Response: 9939
Conc: 0.94 ng/ml



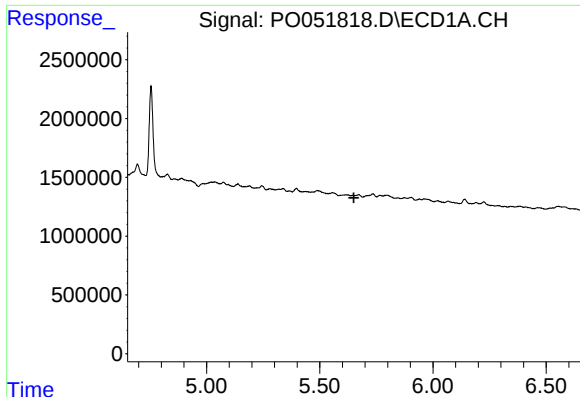
#18 AR-1242-3

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



#18 AR-1242-3

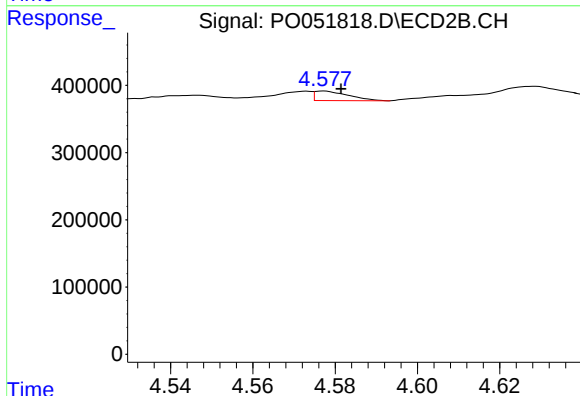
R.T.: 4.506 min
Delta R.T.: 0.005 min
Response: 126684
Conc: 26.01 ng/ml



#19 AR-1242-4

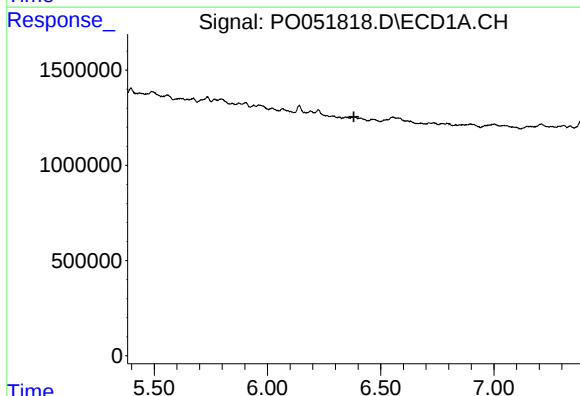
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



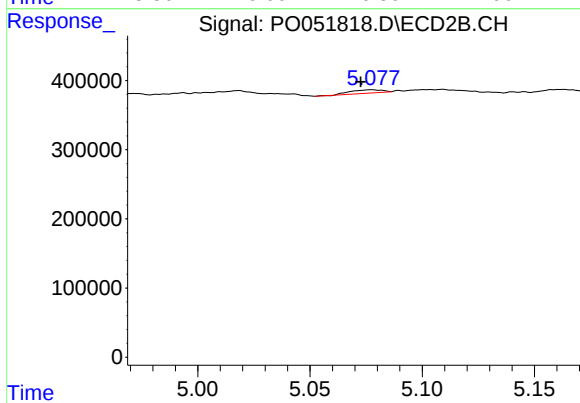
#19 AR-1242-4

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 80071
Conc: 16.65 ng/ml



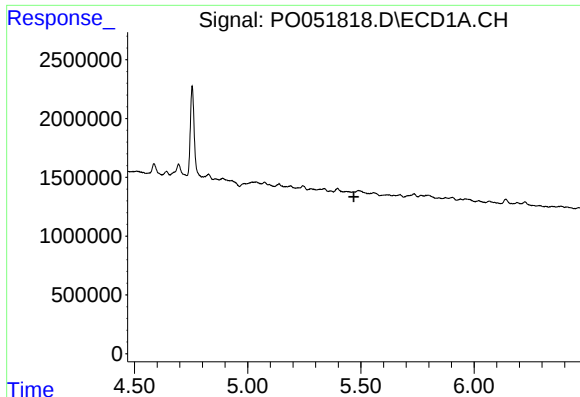
#20 AR-1242-5

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



#20 AR-1242-5

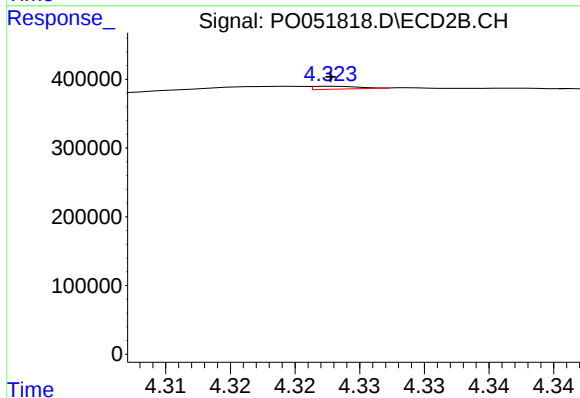
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 47607
Conc: 7.76 ng/ml



#21 AR-1248-1

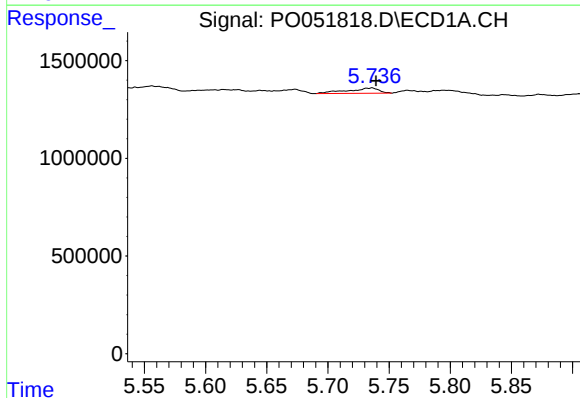
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



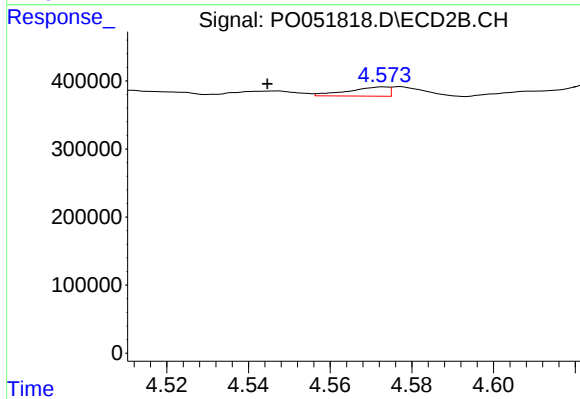
#21 AR-1248-1

R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 9939
Conc: 1.91 ng/ml



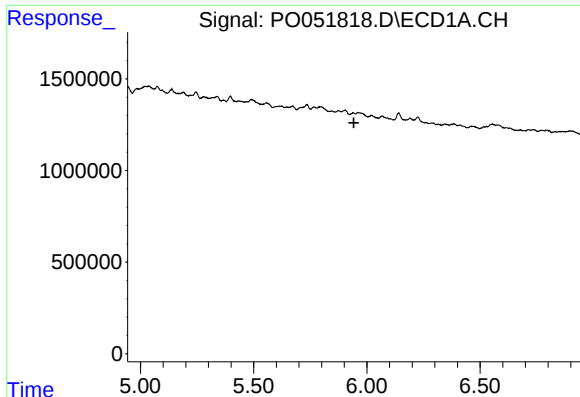
#22 AR-1248-2

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 476948
Conc: 28.05 ng/ml



#22 AR-1248-2

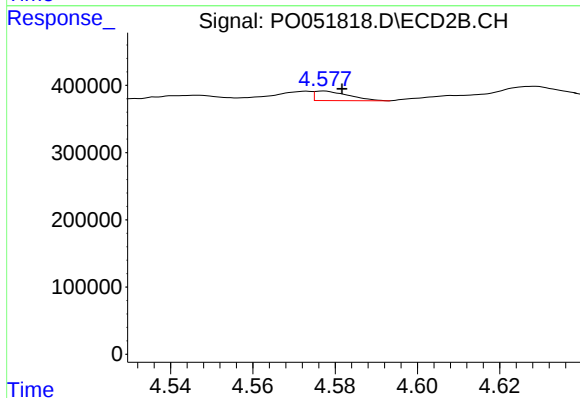
R.T.: 4.573 min
Delta R.T.: 0.028 min
Response: 92637
Conc: 11.81 ng/ml



#23 AR-1248-3

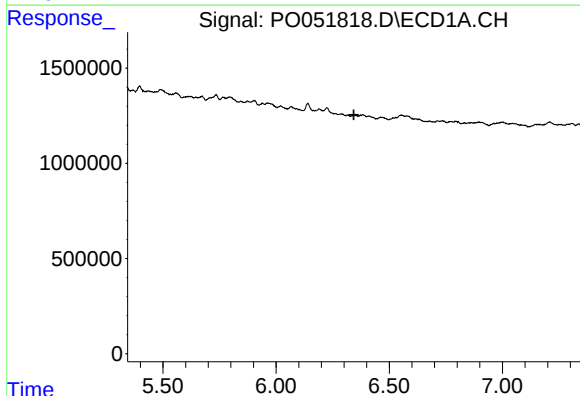
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



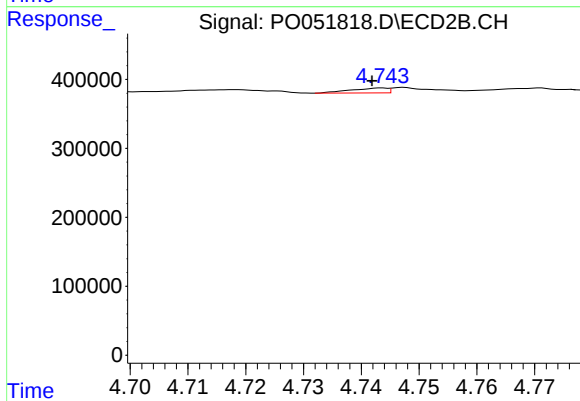
#23 AR-1248-3

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 80071
Conc: 10.29 ng/ml



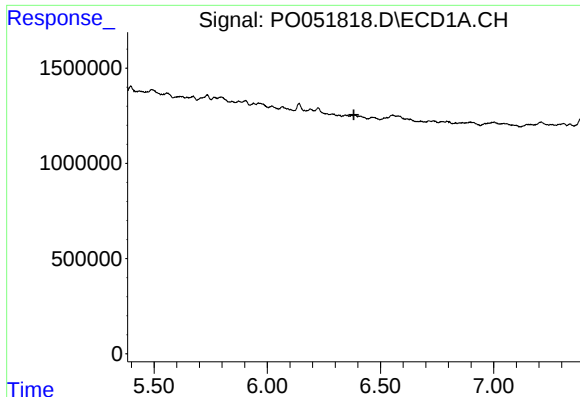
#24 AR-1248-4

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



#24 AR-1248-4

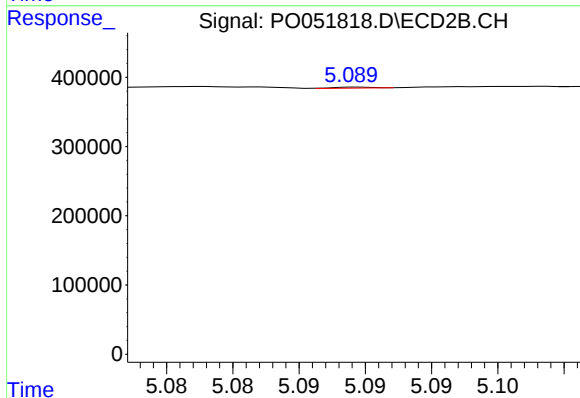
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 30821
Conc: 3.16 ng/ml



#25 AR-1248-5

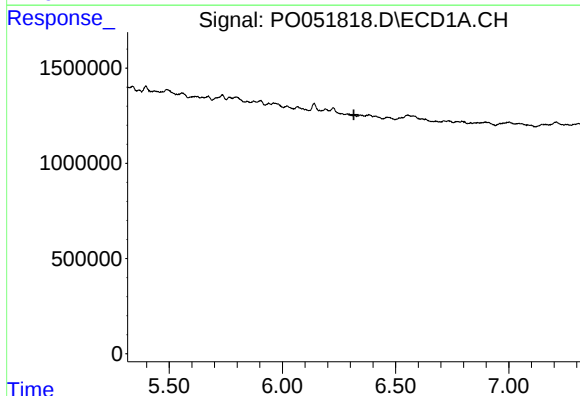
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



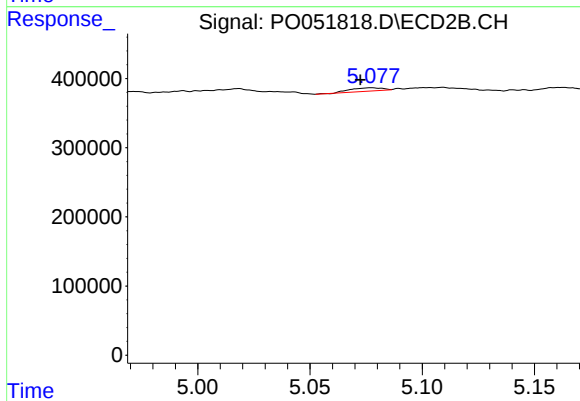
#25 AR-1248-5

R.T.: 5.090 min
Delta R.T.: -0.021 min
Response: 2951
Conc: 0.33 ng/ml



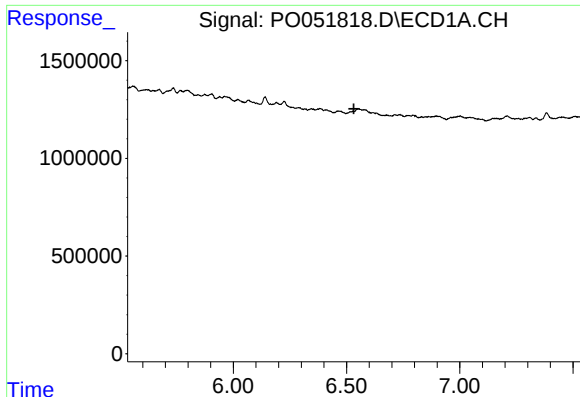
#26 AR-1254-1

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



#26 AR-1254-1

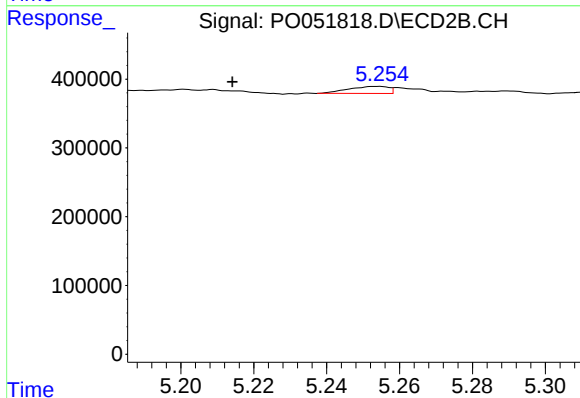
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 47607
Conc: 3.50 ng/ml



#27 AR-1254-2

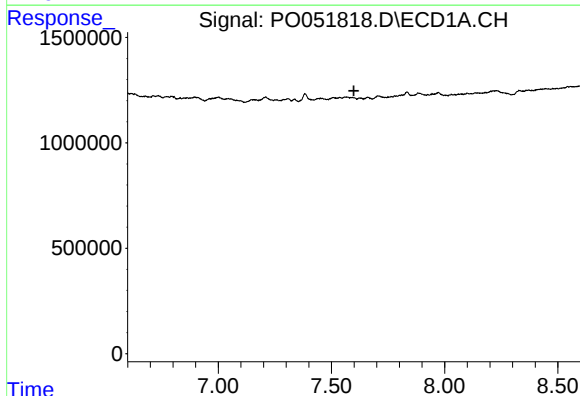
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



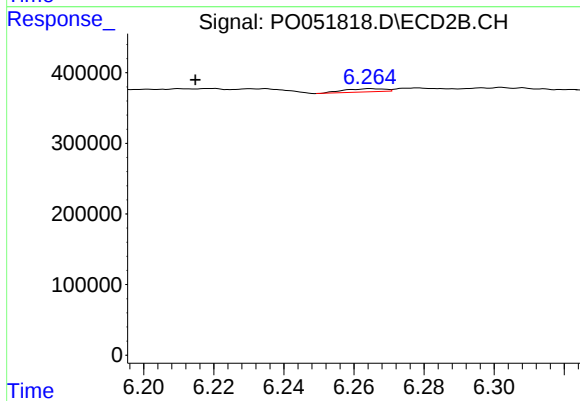
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: 0.040 min
Response: 78459
Conc: 6.75 ng/ml



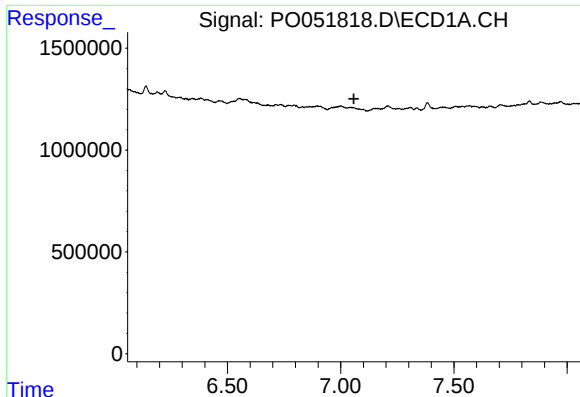
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

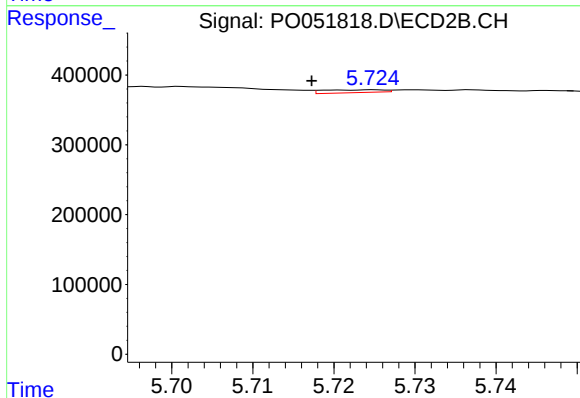
R.T.: 6.265 min
Delta R.T.: 0.050 min
Response: 36570
Conc: 2.70 ng/ml



#31 AR-1260-1

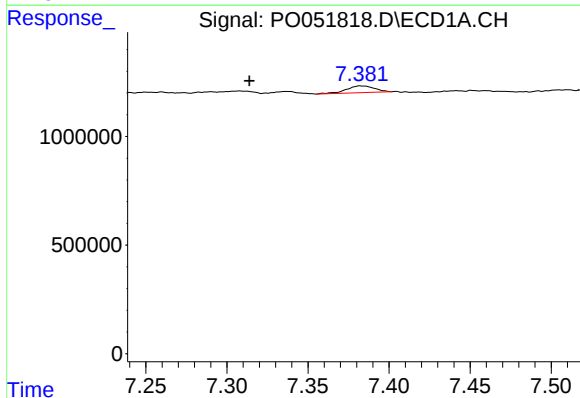
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



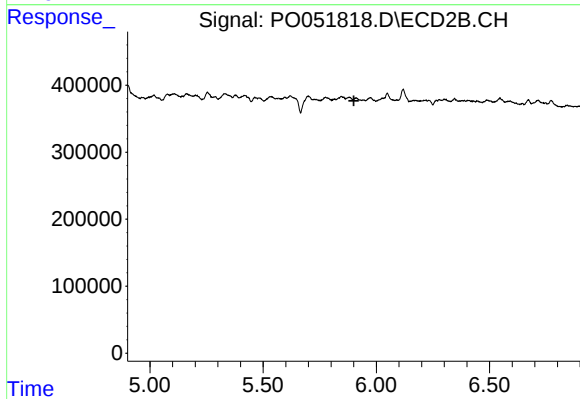
#31 AR-1260-1

R.T.: 5.725 min
Delta R.T.: 0.008 min
Response: 21119
Conc: 1.60 ng/ml



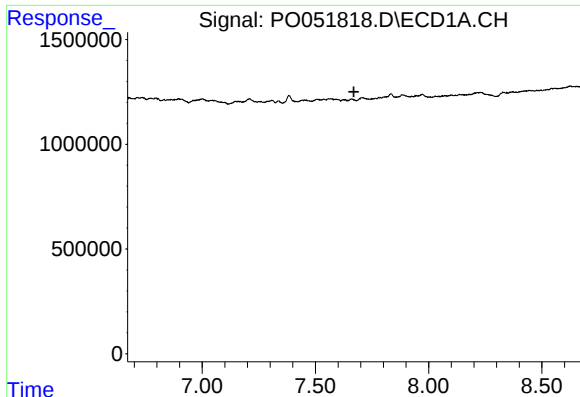
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.068 min
Response: 375187
Conc: 11.95 ng/ml



#32 AR-1260-2

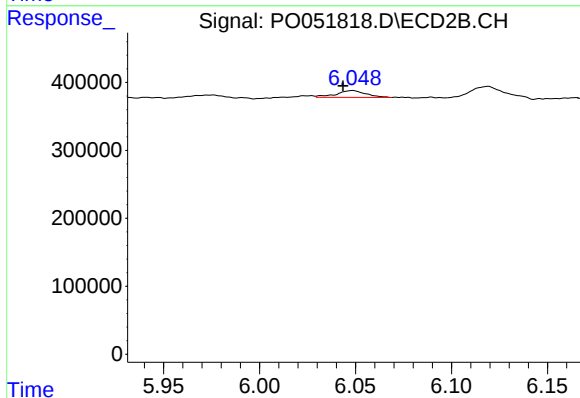
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#33 AR-1260-3

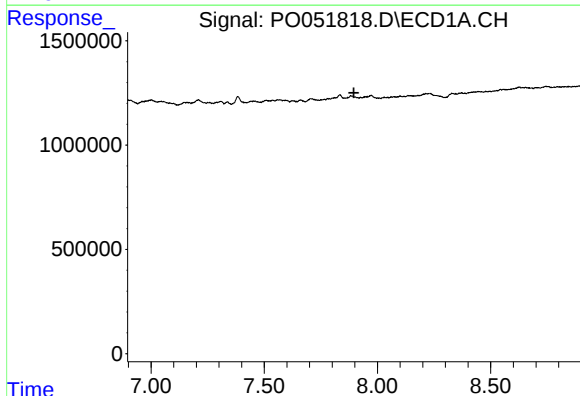
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



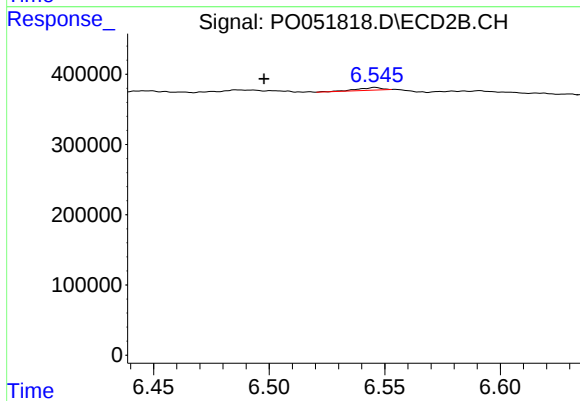
#33 AR-1260-3

R.T.: 6.049 min
Delta R.T.: 0.005 min
Response: 109384
Conc: 7.65 ng/ml



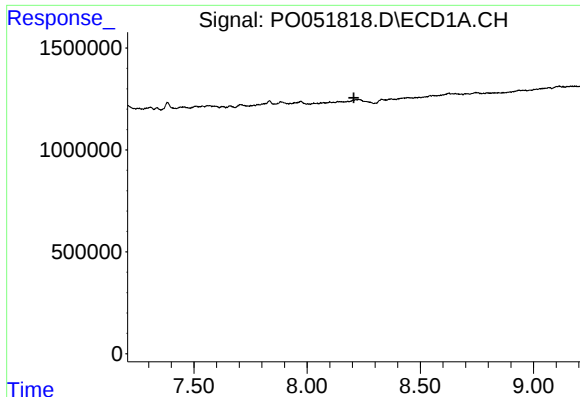
#34 AR-1260-4

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



#34 AR-1260-4

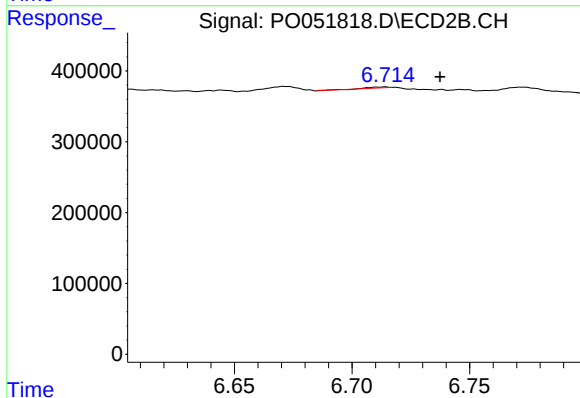
R.T.: 6.546 min
Delta R.T.: 0.048 min
Response: 28157
Conc: 3.06 ng/ml



#35 AR-1260-5

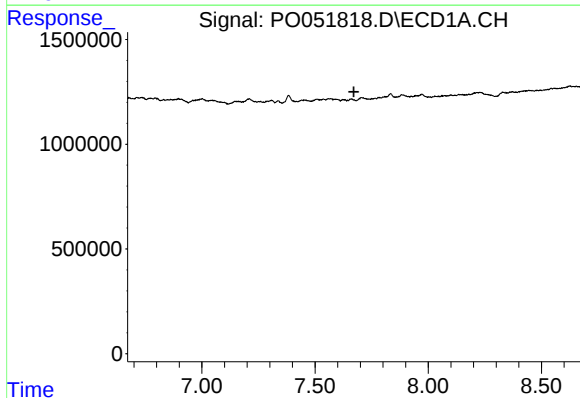
R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



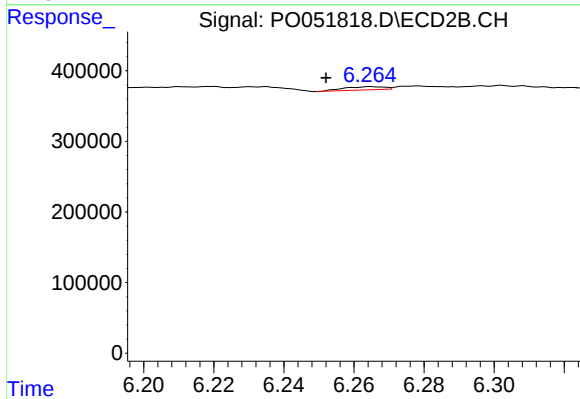
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.023 min
Response: 9059
Conc: 0.43 ng/ml



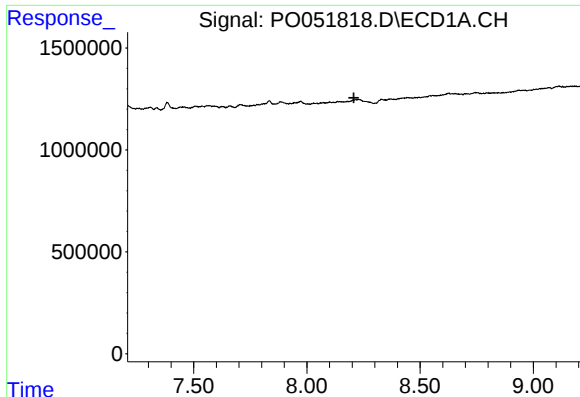
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#36 AR-1262-1

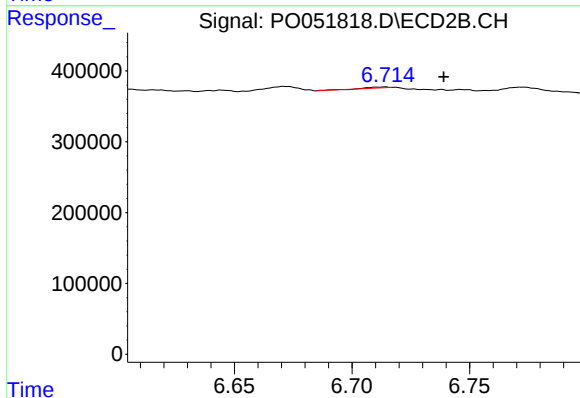
R.T.: 6.265 min
Delta R.T.: 0.013 min
Response: 36570
Conc: 2.30 ng/ml



#37 AR-1262-2

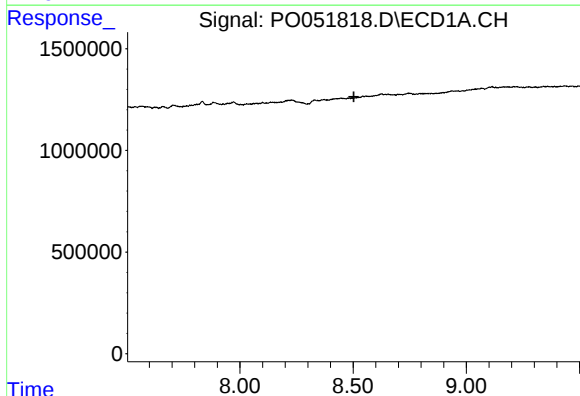
R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



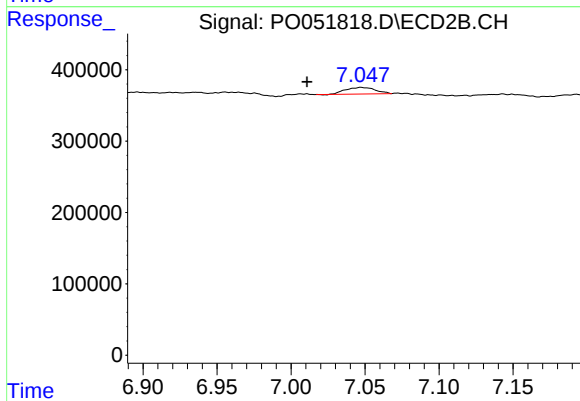
#37 AR-1262-2

R.T.: 6.714 min
Delta R.T.: -0.025 min
Response: 9059
Conc: 0.37 ng/ml



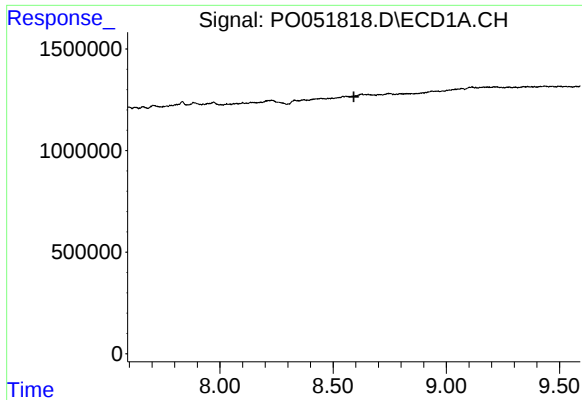
#38 AR-1262-3

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



#38 AR-1262-3

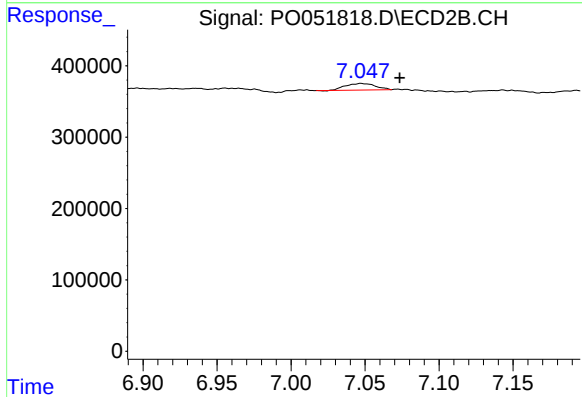
R.T.: 7.047 min
Delta R.T.: 0.036 min
Response: 129812
Conc: 12.46 ng/ml



#39 AR-1262-4

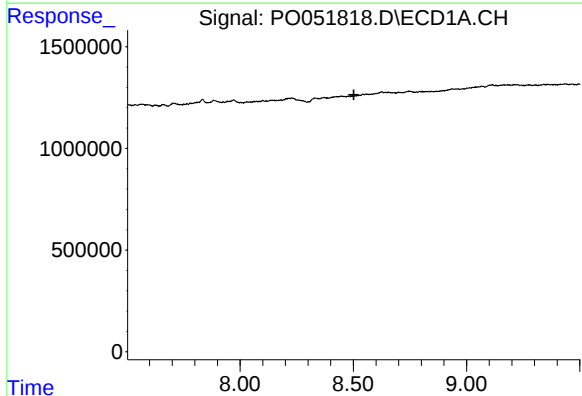
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



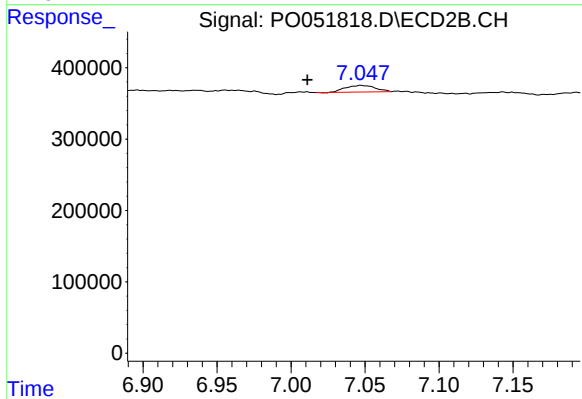
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.026 min
Response: 129812
Conc: 6.98 ng/ml



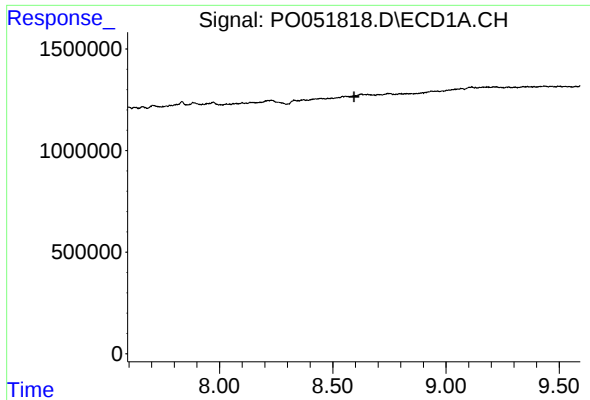
#41 AR-1268-1

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



#41 AR-1268-1

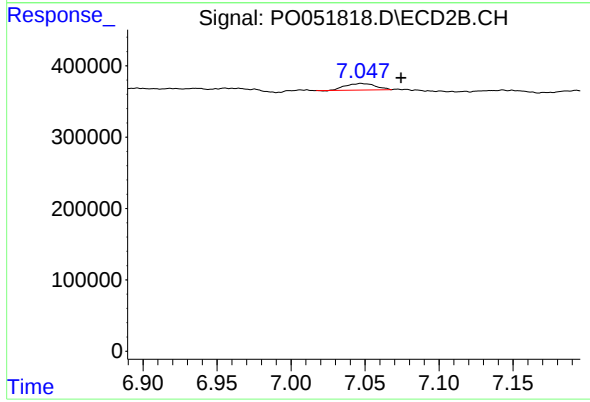
R.T.: 7.047 min
Delta R.T.: 0.036 min
Response: 129812
Conc: 3.74 ng/ml



#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.: 7.047 min
Delta R.T.: -0.027 min
Response: 129812
Conc: 3.87 ng/ml