

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
 Data File : PO050843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 23:21
 Operator : SM/SJ
 Sample : J5202-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:49:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.354	3.348	8664595	3971515	17.334	18.272
2)	SA Decachlor...	10.012	8.094	3880467	2231785	12.484	8.725 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.381	0	195566	N.D.	21.281 #
4)	L1 AR-1016-2	0.000	4.381	0	195566	N.D.	12.620 #
6)	L1 AR-1016-4	0.000	4.630	0	63265	N.D.	10.397 #
7)	L1 AR-1016-5	0.000	4.792	0	40128	N.D.	4.650 #
8)	L2 AR-1221-1	0.000	3.604	0	42204	N.D.	24.968 #
9)	L2 AR-1221-2	0.000	3.623	0	32897	N.D.	25.850 #
12)	L3 AR-1232-2	0.000	4.381	0	195566	N.D.	40.882 #
14)	L3 AR-1232-4	0.000	4.630	0	63265	N.D.	28.379 #
15)	L3 AR-1232-5	0.000	4.792	0	40128	N.D.	15.087 #
16)	L4 AR-1242-1	0.000	4.381	0	195566	N.D.	33.323 #
17)	L4 AR-1242-2	0.000	4.381	0	195566	N.D.	19.575 #
19)	L4 AR-1242-4	0.000	4.630	0	63265	N.D.	13.244 #
20)	L4 AR-1242-5	0.000	5.120	0	239141	N.D.	37.119 #
21)	L5 AR-1248-1	0.000	4.381	0	195566	N.D.	42.390 #
22)	L5 AR-1248-2	0.000	4.630	0	63265	N.D.	9.084 #
23)	L5 AR-1248-3	0.000	4.630	0	63265	N.D.	9.050 #
24)	L5 AR-1248-4	0.000	4.792	0	40128	N.D.	4.300 #
25)	L5 AR-1248-5	0.000	5.161	0	245183	N.D.	25.501 #
26)	L6 AR-1254-1	0.000	5.120	0	239141	N.D.	12.472 #
27)	L6 AR-1254-2	6.648	5.248	567023	66779	16.771	3.847 #
28)	L6 AR-1254-3	6.964	5.667	754492	637406	21.667	22.520
29)	L6 AR-1254-4	7.276	5.908	492237	305352	21.281	17.276
30)	L6 AR-1254-5	7.675	6.268	1167469	725681	47.550	27.142 #
31)	L7 AR-1260-1	0.000	5.760	0	200579	N.D.	9.701 #
32)	L7 AR-1260-2	7.364	5.936	2000550	201604	67.626	7.021 #
33)	L7 AR-1260-3	7.675	6.096	1167469	127012	55.086	5.150 #
35)	L7 AR-1260-5	0.000	6.793	0	174061	N.D.	3.350 #
36)	L8 AR-1262-1	7.675	6.268	1167469	725681	47.323	25.788 #
37)	L8 AR-1262-2	0.000	6.793	0	174061	N.D.	3.875 #
38)	L8 AR-1262-3	0.000	7.131	0	176699	N.D.	9.842 #
39)	L8 AR-1262-4	0.000	7.131	0	176699	N.D.	6.006 #
41)	L9 AR-1268-1	0.000	7.131	0	176699	N.D.	3.208 #
42)	L9 AR-1268-2	0.000	7.131	0	176699	N.D.	3.707 #

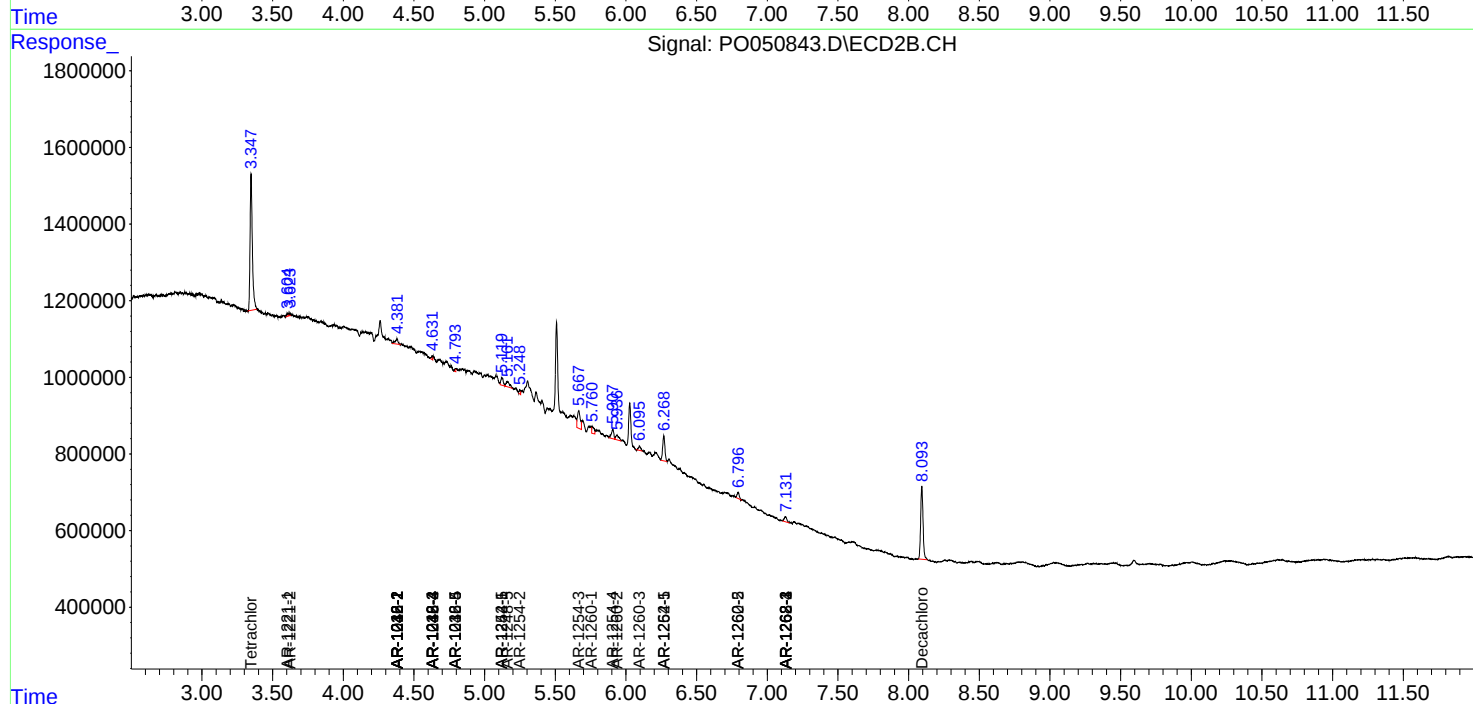
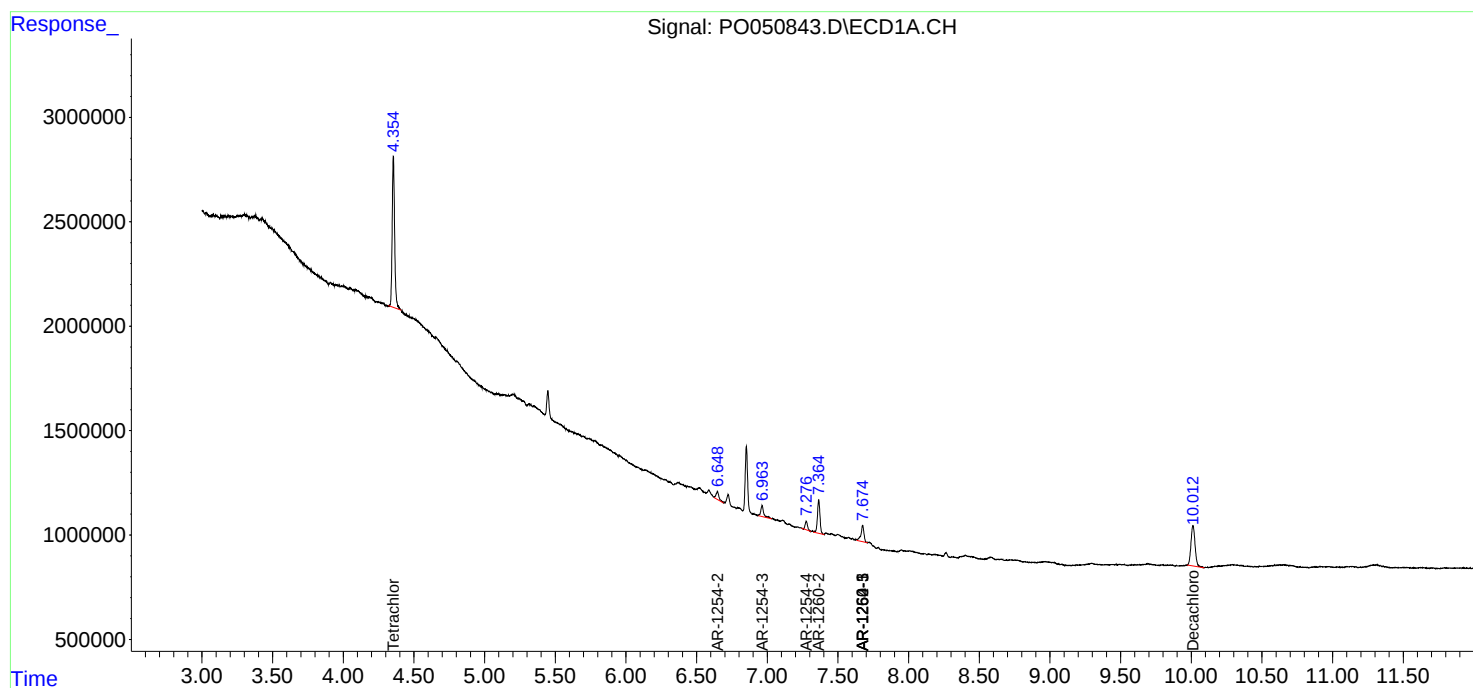
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

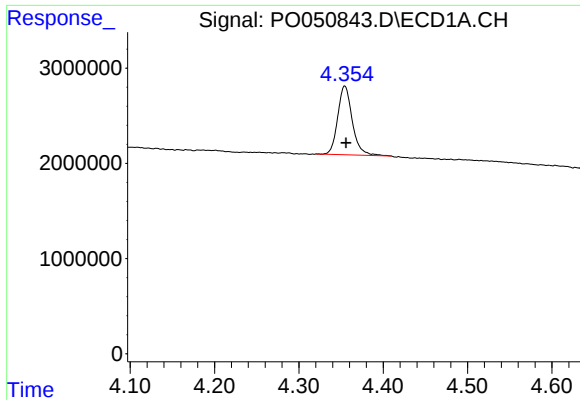
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
Data File : PO050843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 23:21
Operator : SM/SJ
Sample : J5202-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:49:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

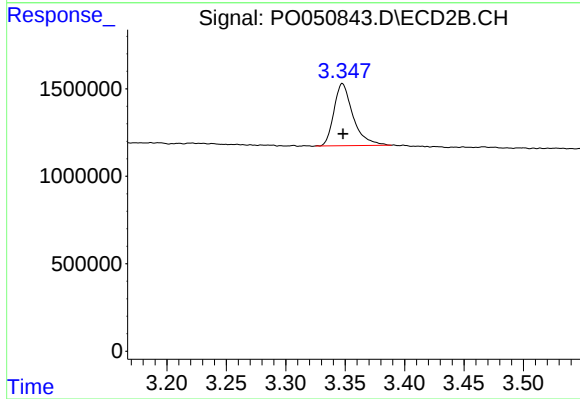




#1 Tetrachloro-m-xylene

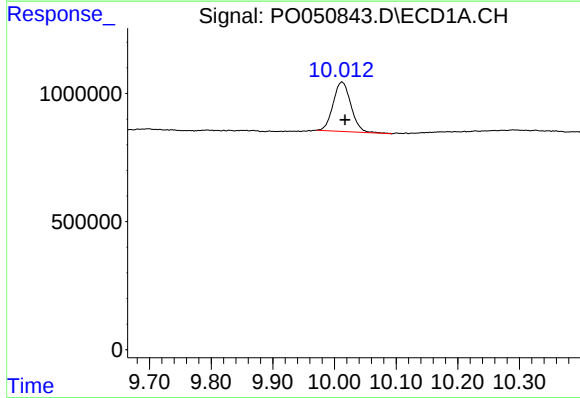
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 8664595
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



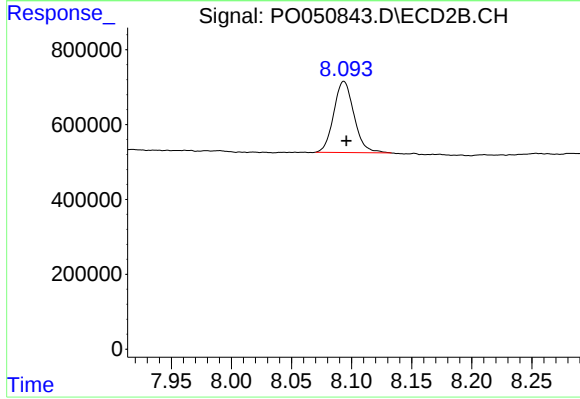
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 3971515
Conc: 18.27 ng/ml



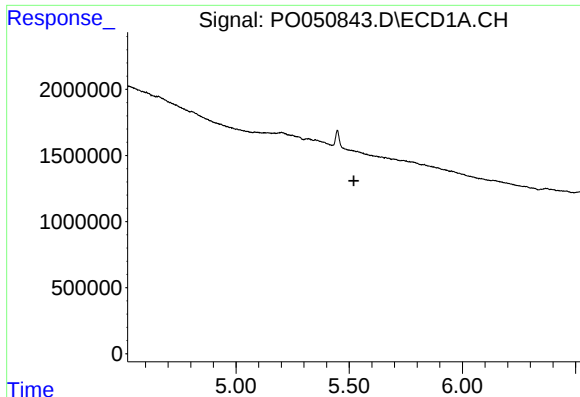
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 3880467
Conc: 12.48 ng/ml



#2 Decachlorobiphenyl

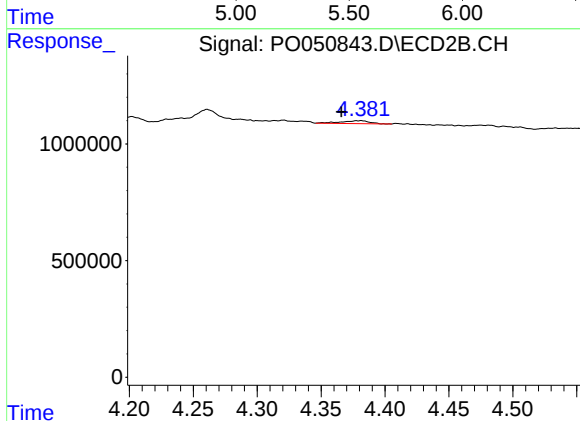
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 2231785
Conc: 8.73 ng/ml



#3 AR-1016-1

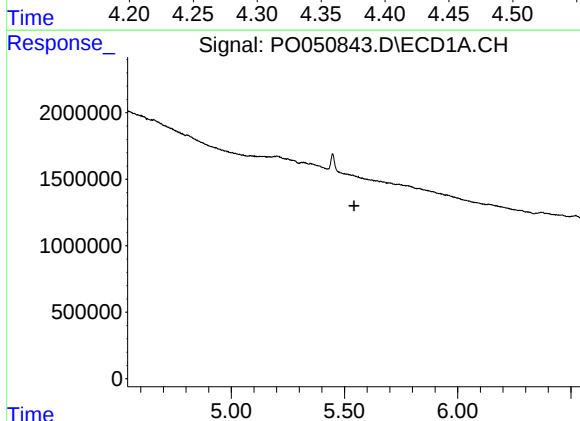
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



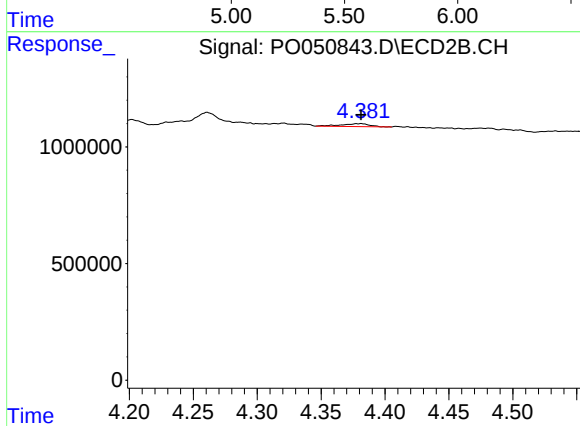
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: 0.016 min
Response: 195566
Conc: 21.28 ng/ml



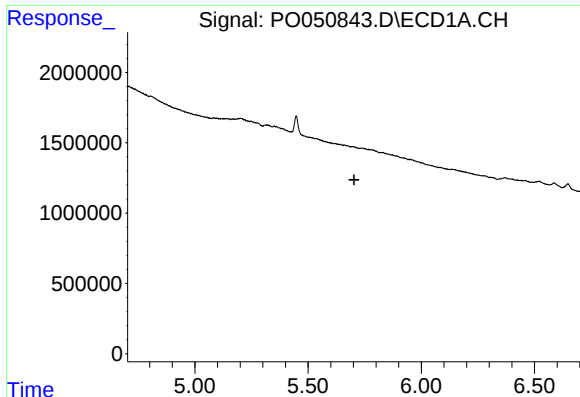
#4 AR-1016-2

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



#4 AR-1016-2

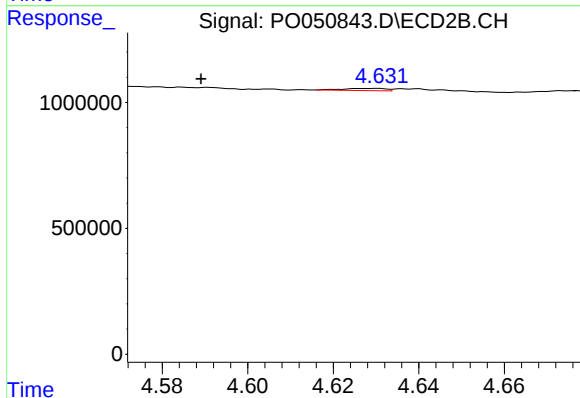
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 195566
Conc: 12.62 ng/ml



#6 AR-1016-4

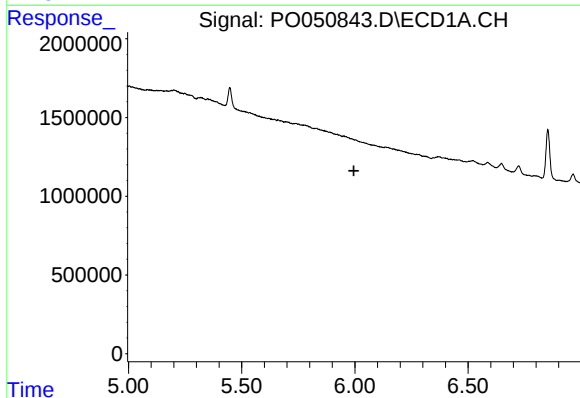
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



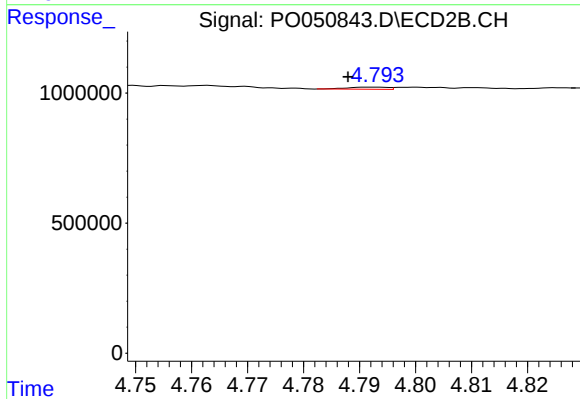
#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 63265
Conc: 10.40 ng/ml



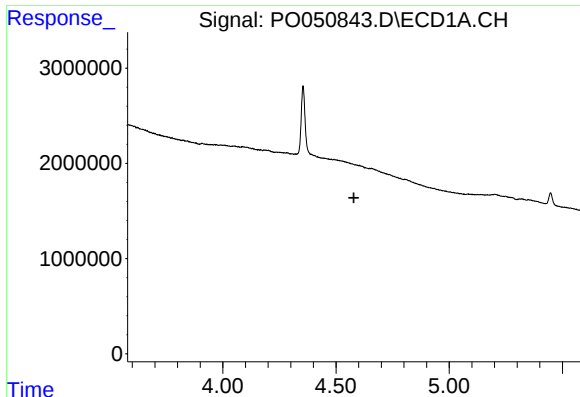
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

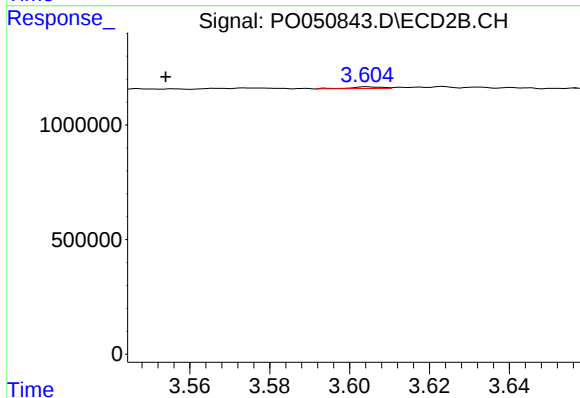
R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 40128
Conc: 4.65 ng/ml



#8 AR-1221-1

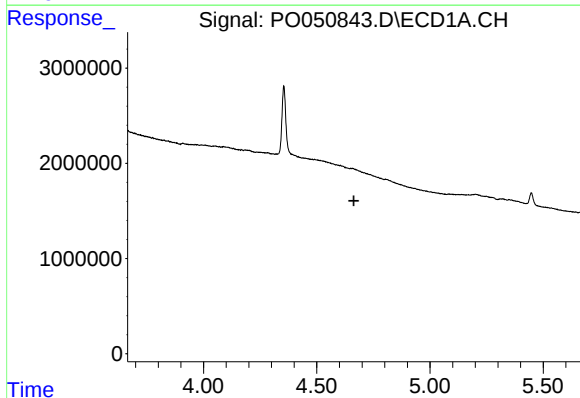
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



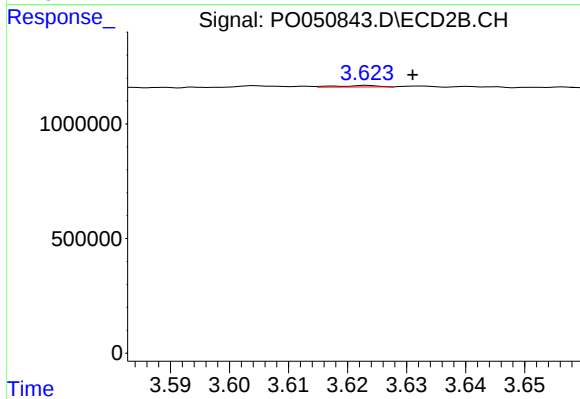
#8 AR-1221-1

R.T.: 3.604 min
Delta R.T.: 0.050 min
Response: 42204
Conc: 24.97 ng/ml



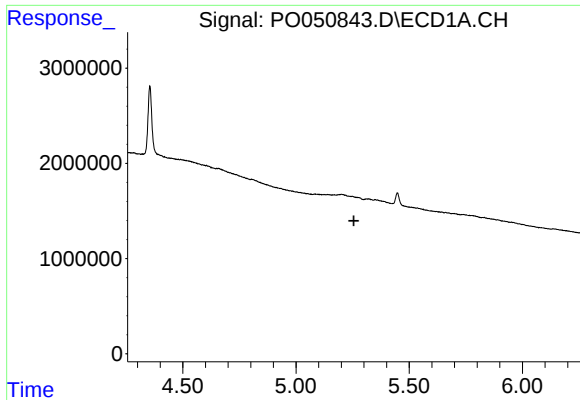
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

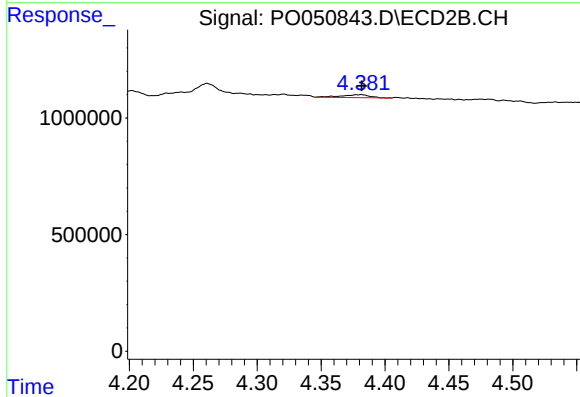
R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 32897
Conc: 25.85 ng/ml



#12 AR-1232-2

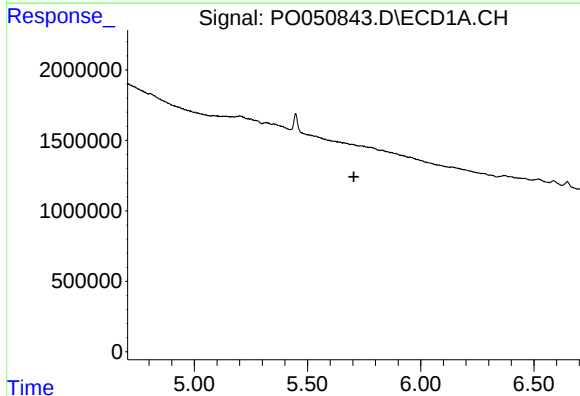
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



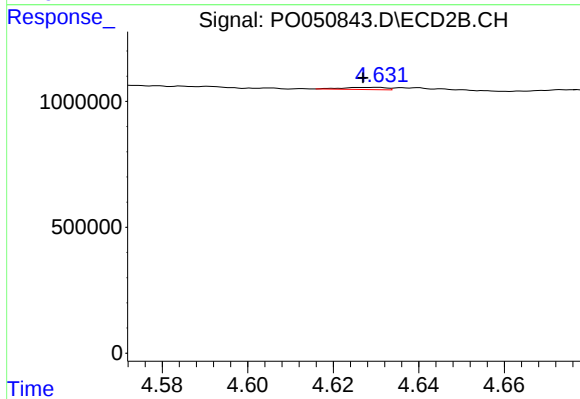
#12 AR-1232-2

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 195566
Conc: 40.88 ng/ml



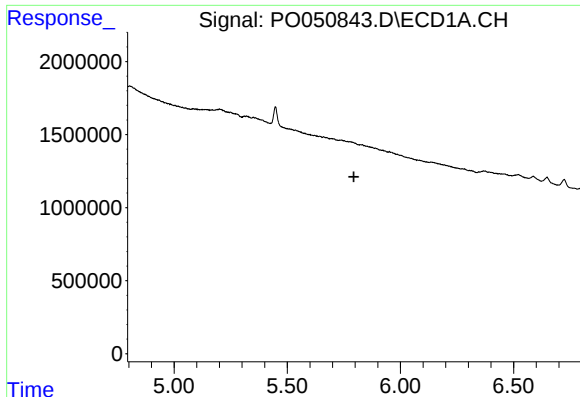
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

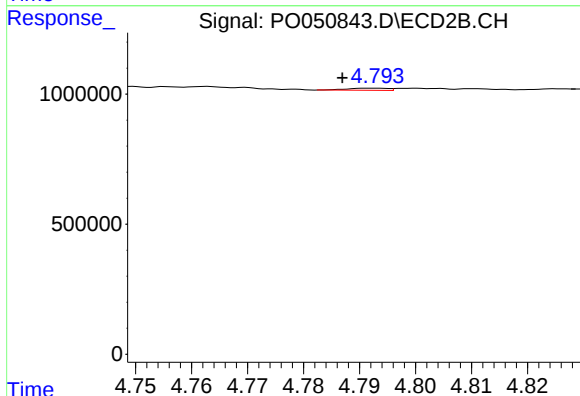
R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 63265
Conc: 28.38 ng/ml



#15 AR-1232-5

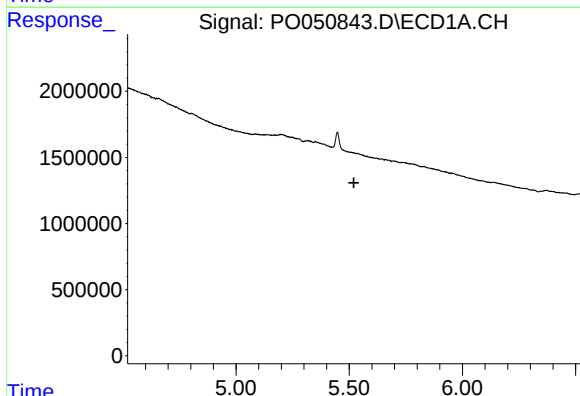
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



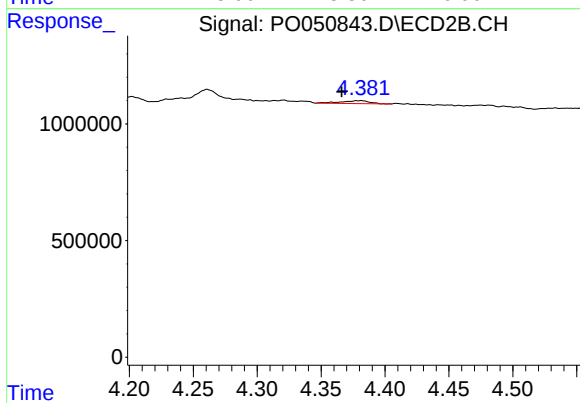
#15 AR-1232-5

R.T.: 4.792 min
Delta R.T.: 0.005 min
Response: 40128
Conc: 15.09 ng/ml



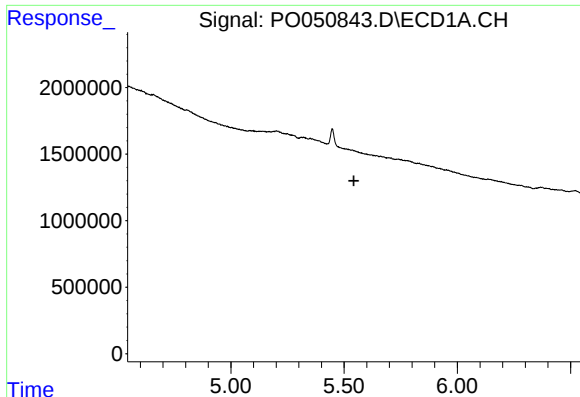
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

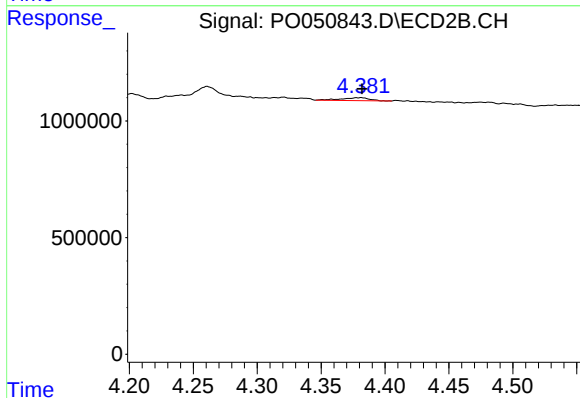
R.T.: 4.381 min
Delta R.T.: 0.015 min
Response: 195566
Conc: 33.32 ng/ml



#17 AR-1242-2

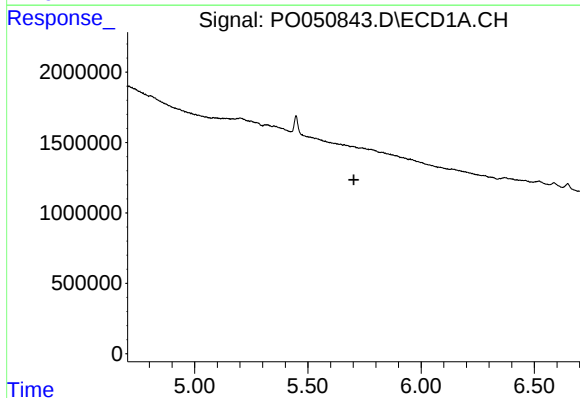
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



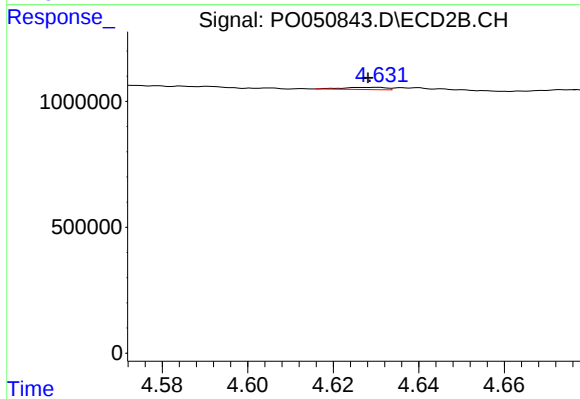
#17 AR-1242-2

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 195566
Conc: 19.58 ng/ml



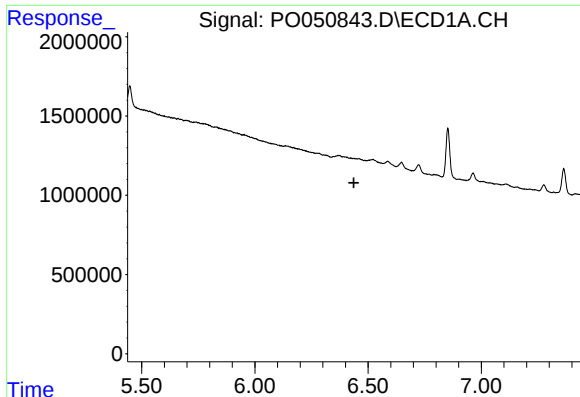
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#19 AR-1242-4

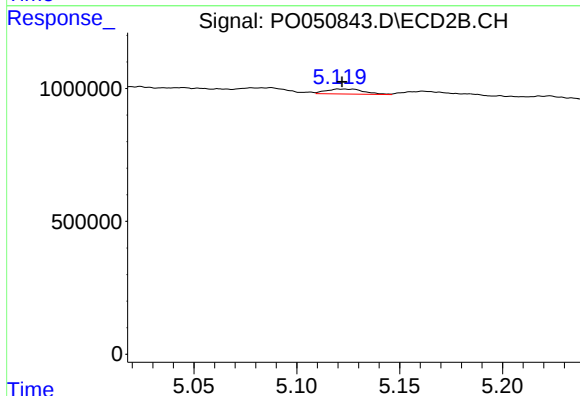
R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 63265
Conc: 13.24 ng/ml



#20 AR-1242-5

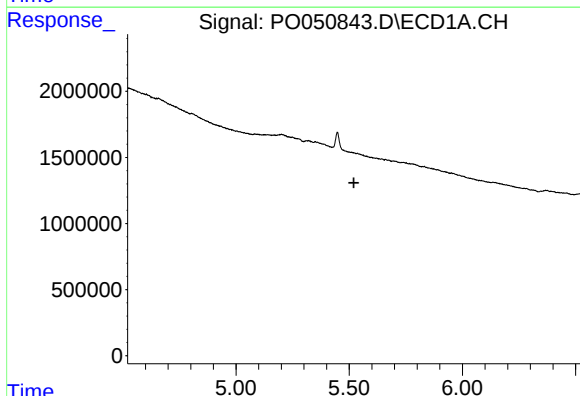
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



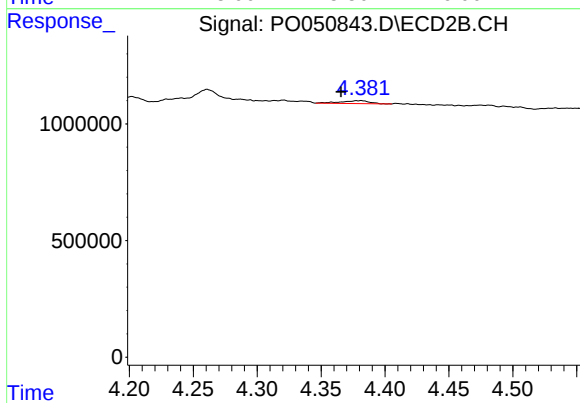
#20 AR-1242-5

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 239141
Conc: 37.12 ng/ml



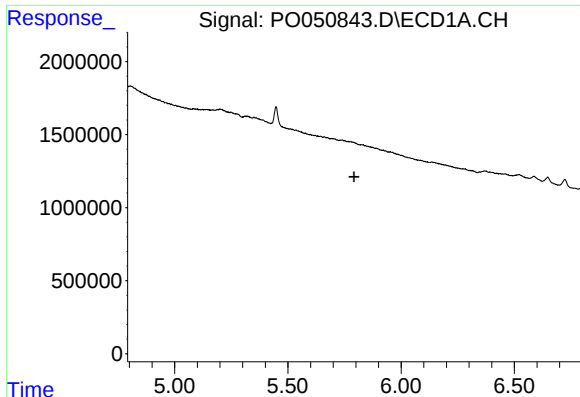
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#21 AR-1248-1

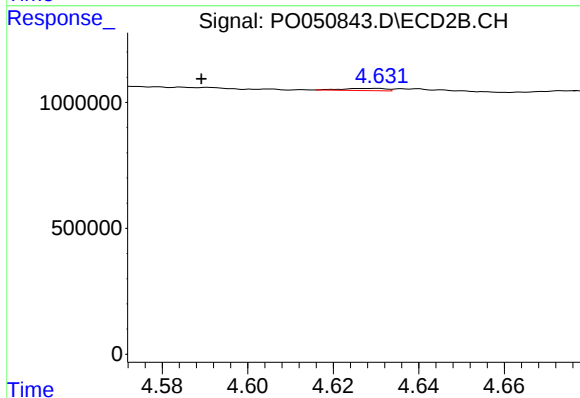
R.T.: 4.381 min
Delta R.T.: 0.016 min
Response: 195566
Conc: 42.39 ng/ml



#22 AR-1248-2

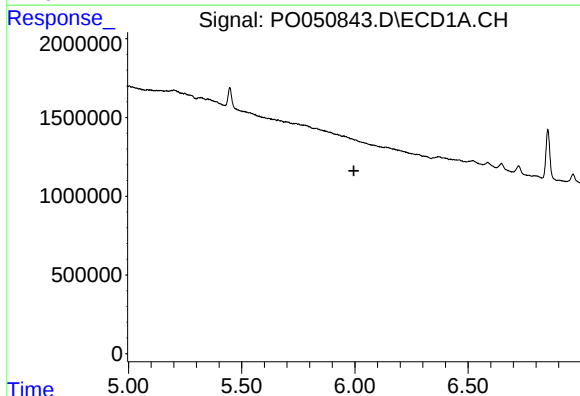
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



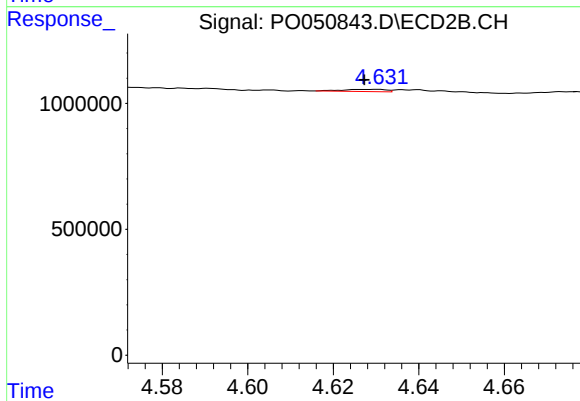
#22 AR-1248-2

R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 63265
Conc: 9.08 ng/ml



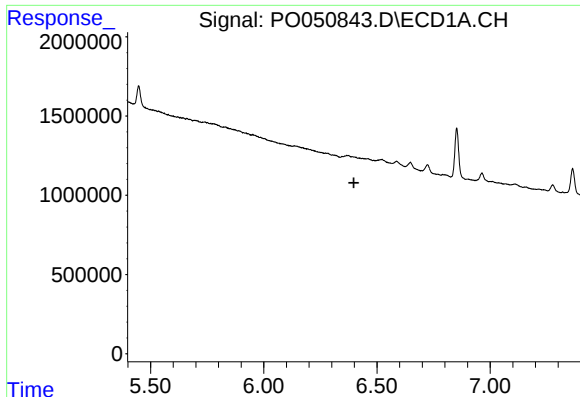
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

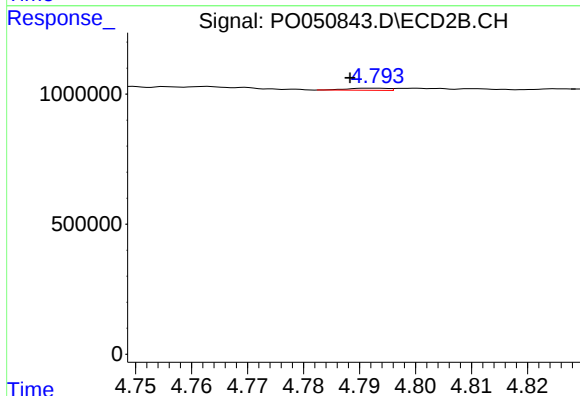
R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 63265
Conc: 9.05 ng/ml



#24 AR-1248-4

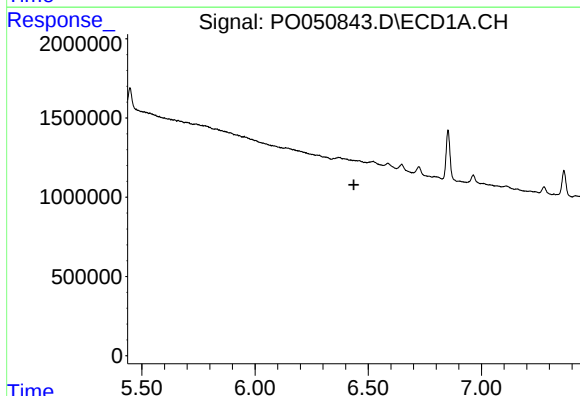
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



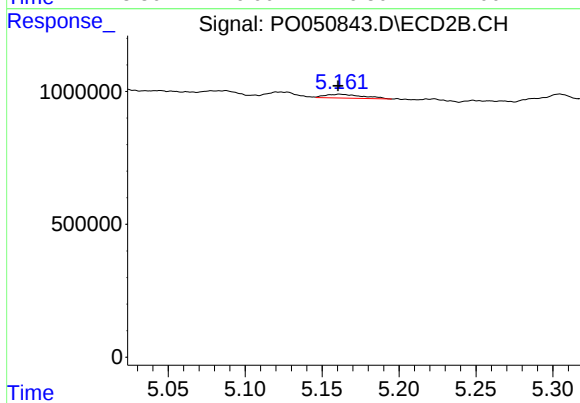
#24 AR-1248-4

R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 40128
Conc: 4.30 ng/ml



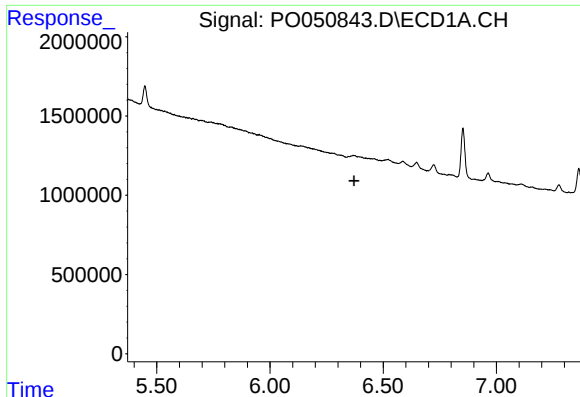
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#25 AR-1248-5

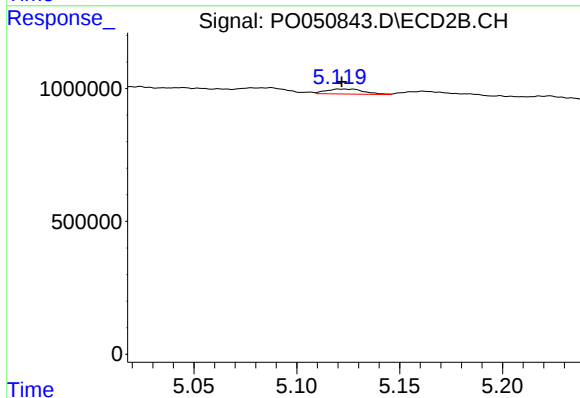
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 245183
Conc: 25.50 ng/ml



#26 AR-1254-1

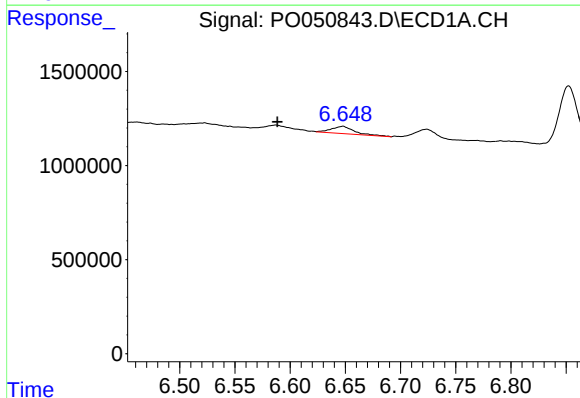
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



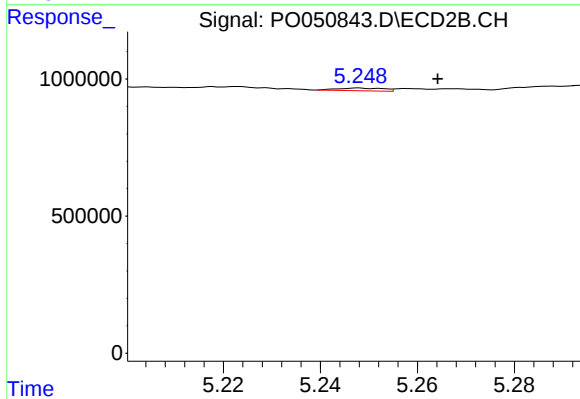
#26 AR-1254-1

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 239141
Conc: 12.47 ng/ml



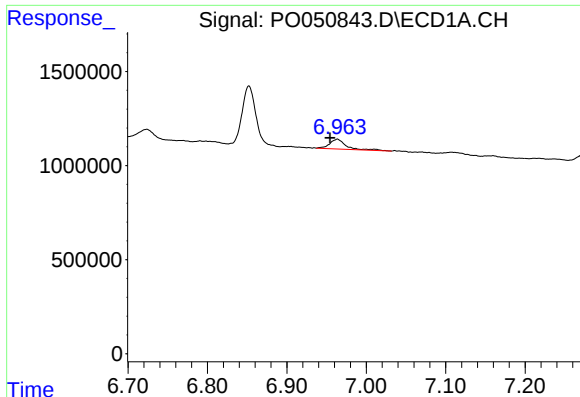
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.060 min
Response: 567023
Conc: 16.77 ng/ml



#27 AR-1254-2

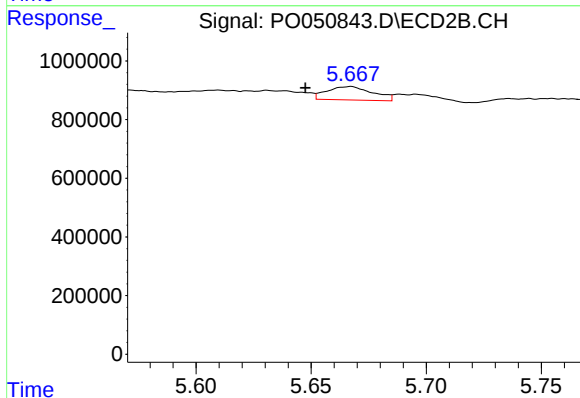
R.T.: 5.248 min
Delta R.T.: -0.016 min
Response: 66779
Conc: 3.85 ng/ml



#28 AR-1254-3

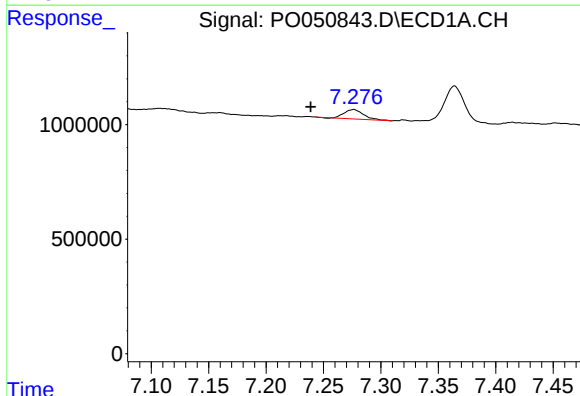
R.T.: 6.964 min
Delta R.T.: 0.009 min
Response: 754492
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



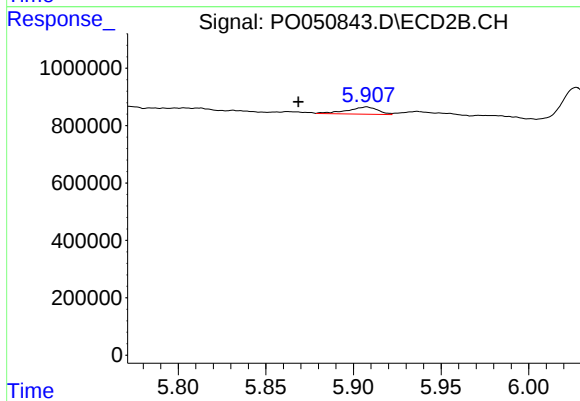
#28 AR-1254-3

R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 637406
Conc: 22.52 ng/ml



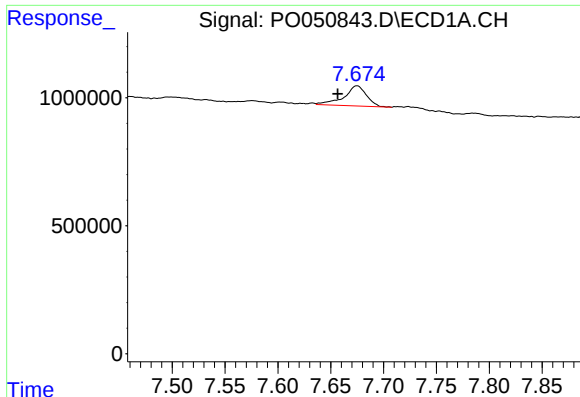
#29 AR-1254-4

R.T.: 7.276 min
Delta R.T.: 0.037 min
Response: 492237
Conc: 21.28 ng/ml



#29 AR-1254-4

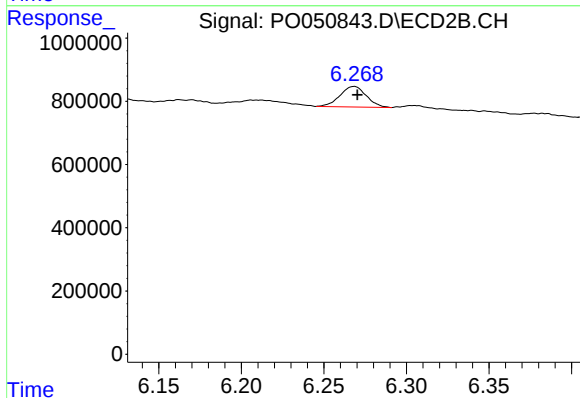
R.T.: 5.908 min
Delta R.T.: 0.039 min
Response: 305352
Conc: 17.28 ng/ml



#30 AR-1254-5

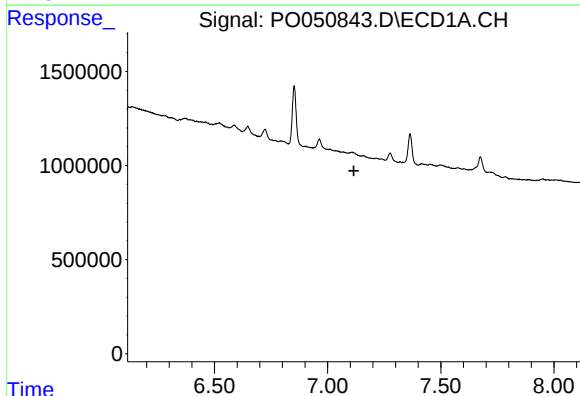
R.T.: 7.675 min
Delta R.T.: 0.018 min
Response: 1167469
Conc: 47.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



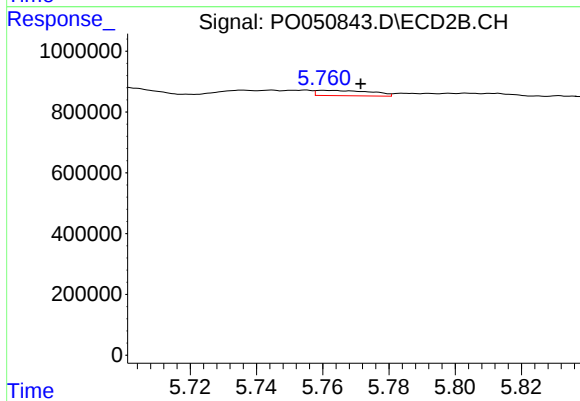
#30 AR-1254-5

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 725681
Conc: 27.14 ng/ml



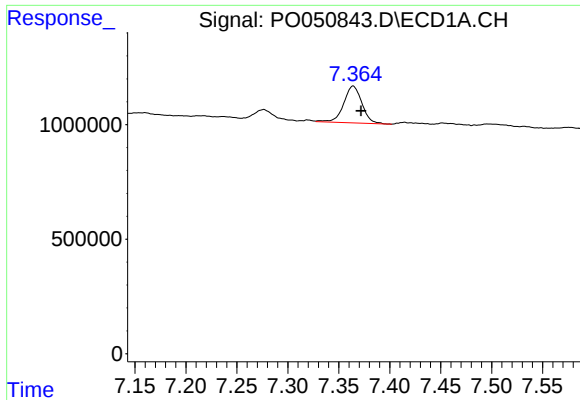
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

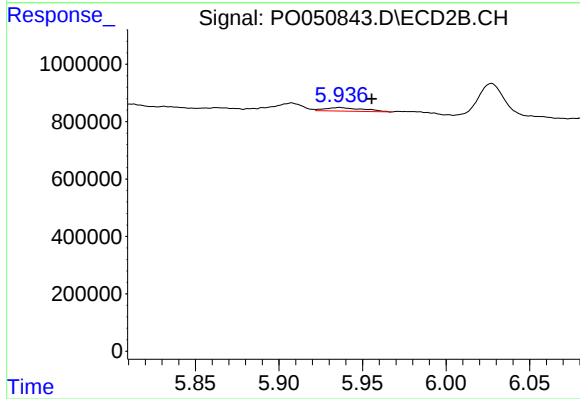
R.T.: 5.760 min
Delta R.T.: -0.011 min
Response: 200579
Conc: 9.70 ng/ml



#32 AR-1260-2

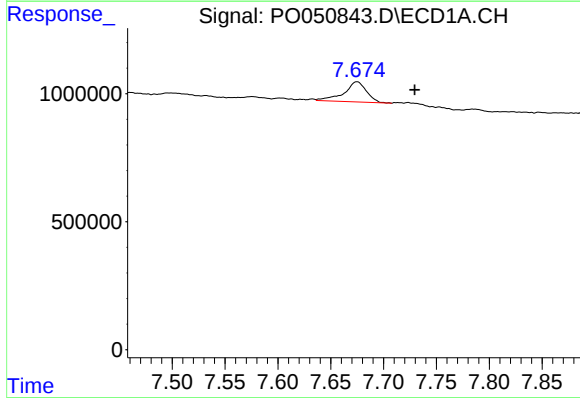
R.T.: 7.364 min
Delta R.T.: -0.008 min
Response: 2000550
Conc: 67.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



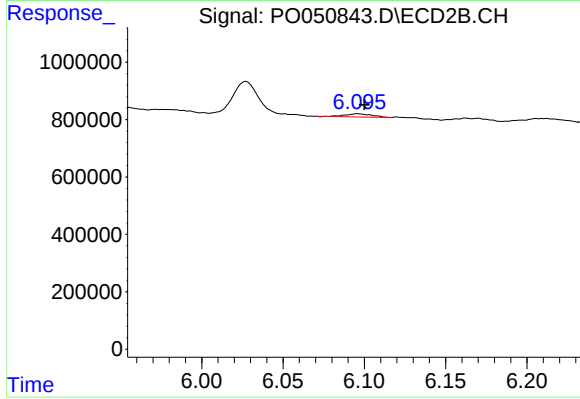
#32 AR-1260-2

R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 201604
Conc: 7.02 ng/ml



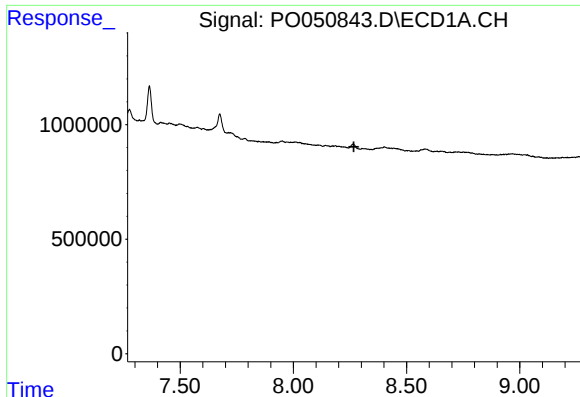
#33 AR-1260-3

R.T.: 7.675 min
Delta R.T.: -0.055 min
Response: 1167469
Conc: 55.09 ng/ml



#33 AR-1260-3

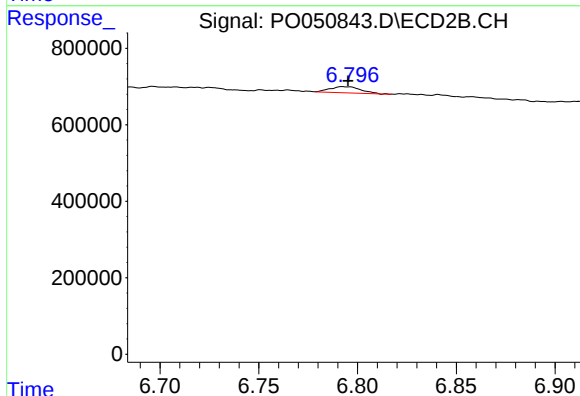
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 127012
Conc: 5.15 ng/ml



#35 AR-1260-5

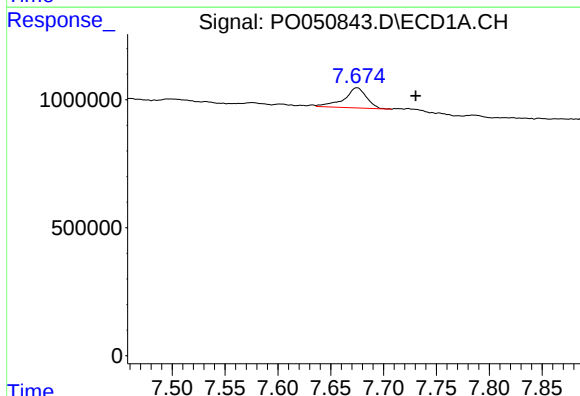
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



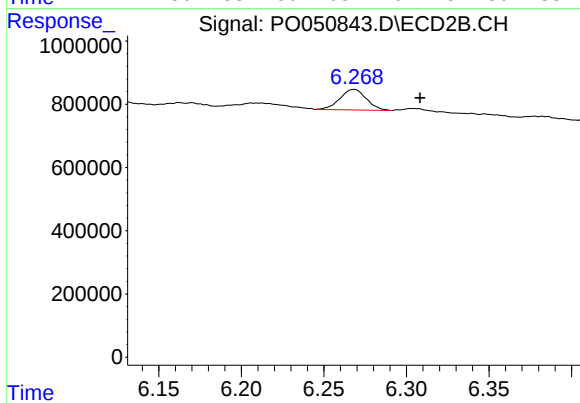
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 174061
Conc: 3.35 ng/ml



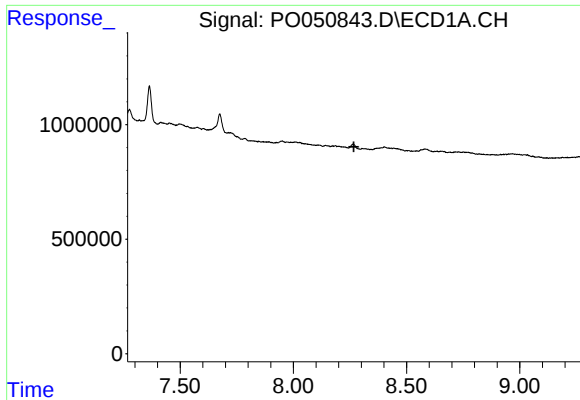
#36 AR-1262-1

R.T.: 7.675 min
Delta R.T.: -0.056 min
Response: 1167469
Conc: 47.32 ng/ml



#36 AR-1262-1

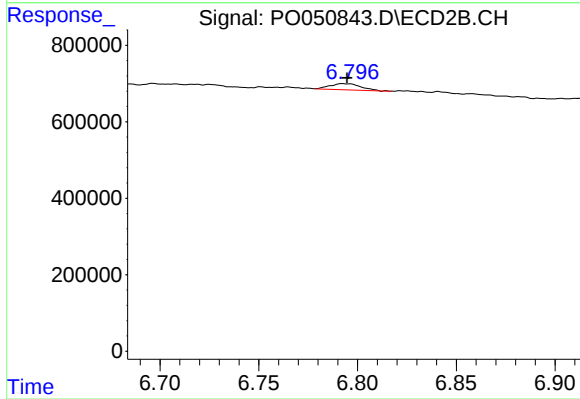
R.T.: 6.268 min
Delta R.T.: -0.040 min
Response: 725681
Conc: 25.79 ng/ml



#37 AR-1262-2

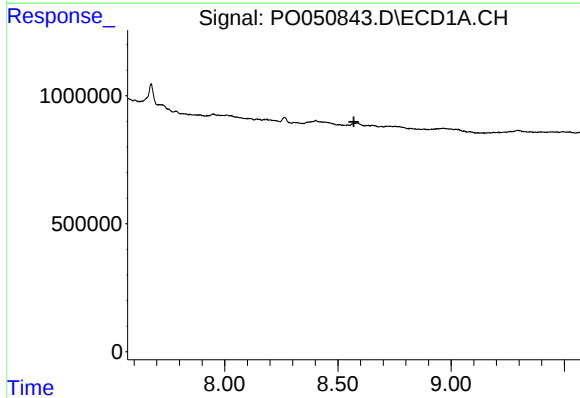
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



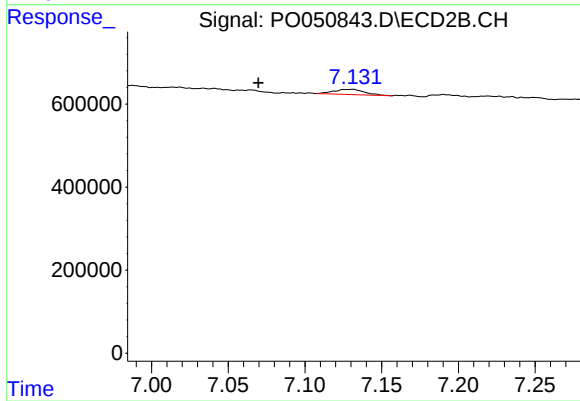
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 174061
Conc: 3.87 ng/ml



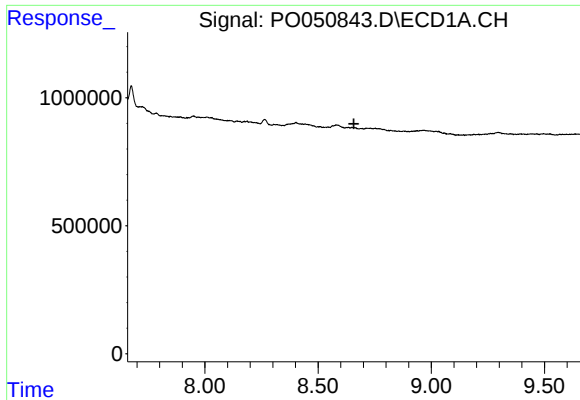
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

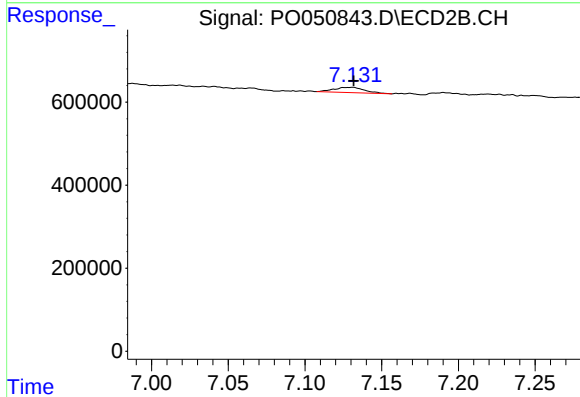
R.T.: 7.131 min
Delta R.T.: 0.062 min
Response: 176699
Conc: 9.84 ng/ml



#39 AR-1262-4

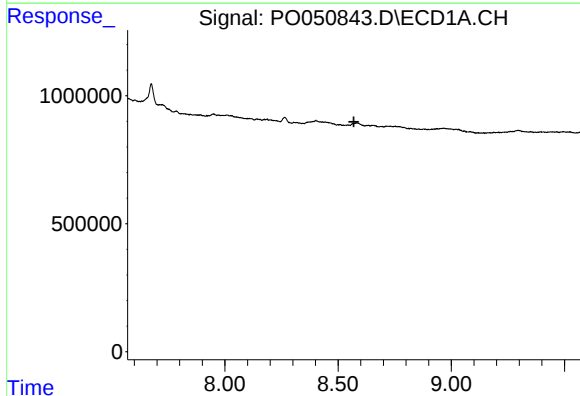
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



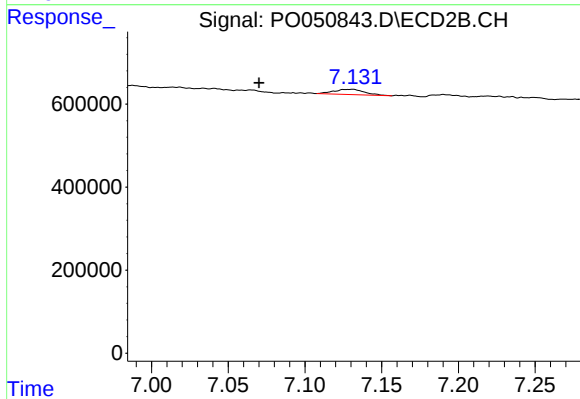
#39 AR-1262-4

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 176699
Conc: 6.01 ng/ml



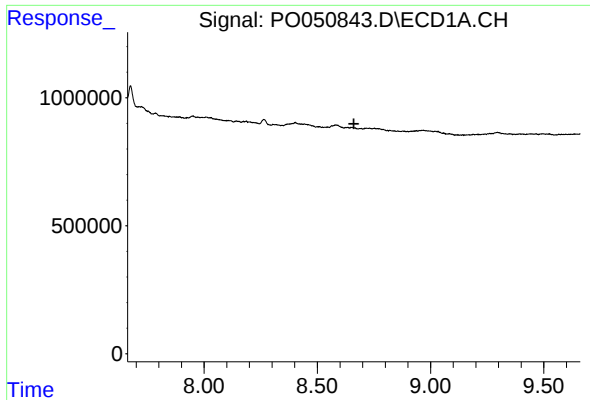
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

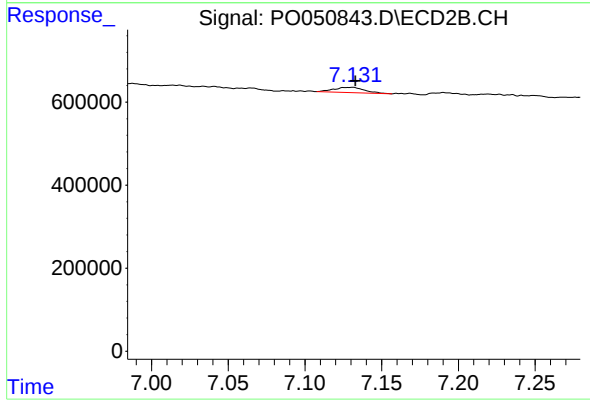
R.T.: 7.131 min
Delta R.T.: 0.061 min
Response: 176699
Conc: 3.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 176699
Conc: 3.71 ng/ml