Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070918\
Data File : PO046499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 20:05
Operator : SM/UA
Sample : J3877-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : NS-DRUM-2-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:31:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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...	4.203	3.531	4987573	4486225	20.870	21.121	
2)	SA Decachlor...	9.734	8.465	2981784	2815322	15.644	14.513	
	Target Compounds							
4)	L1 AR-1016-2	5.417	0.000	768100	0	107.322	N.D.	#
8)	L2 AR-1221-1	4.356	0.000	974054	0	306.059	N.D.	#
9)	L2 AR-1221-2	4.506	0.000	373577	0	157.938	N.D.	#
10)	L2 AR-1221-3	4.540	0.000	1521151	0	201.244	N.D.	#
12)	L3 AR-1232-2	5.417	0.000	768100	0	216.970	N.D.	#
13)	L3 AR-1232-3	5.417	0.000	768100	0	151.328	N.D.	#
14)	L3 AR-1232-4	5.417	0.000	768100	0	235.714	N.D.	#
16)	L4 AR-1242-1	5.417	0.000	768100	0	75.540	N.D.	#
17)	L4 AR-1242-2	5.417	0.000	768100	0	118.649	N.D.	#
23)	L5 AR-1248-3	6.258	0.000	496274	0	54.165	N.D.	#
24)	L5 AR-1248-4	6.258	0.000	496274	0	55.947	N.D.	#
25)	L5 AR-1248-5	6.415	0.000	202317	0	22.231	N.D.	#
26)	L6 AR-1254-1	6.415	0.000	202317	0	14.509	N.D.	#
32)	L7 AR-1260-2	7.252	0.000	587497	0	43.520	N.D.	#
33)	L7 AR-1260-3	7.529	0.000	761955	0	47.094	N.D.	#
34)	L7 AR-1260-4	8.034	7.114	421924	155456	20.069	5.595	#
35)	L7 AR-1260-5	8.380	0.000	990828	0	73.466	N.D.	#
37)	L8 AR-1262-2	7.252	0.000	587497	0	52.750	N.D.	#
38)	L8 AR-1262-3	7.529	0.000	761955	0	53.213	N.D.	#
40)	L8 AR-1262-5	8.034	7.114	421924	155456	17.432	5.036	#
41)	L9 AR-1268-1	8.380	0.000	990828	0	40.648	N.D.	#
42)	L9 AR-1268-2	8.522	0.000	182824	0	8.069	N.D.	#
44)	L9 AR-1268-4	9.105	0.000	3883187	0	457.860	N.D.	#
45)	L9 AR-1268-5	9.430	0.000	535059	0	9.673	N.D.	#

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

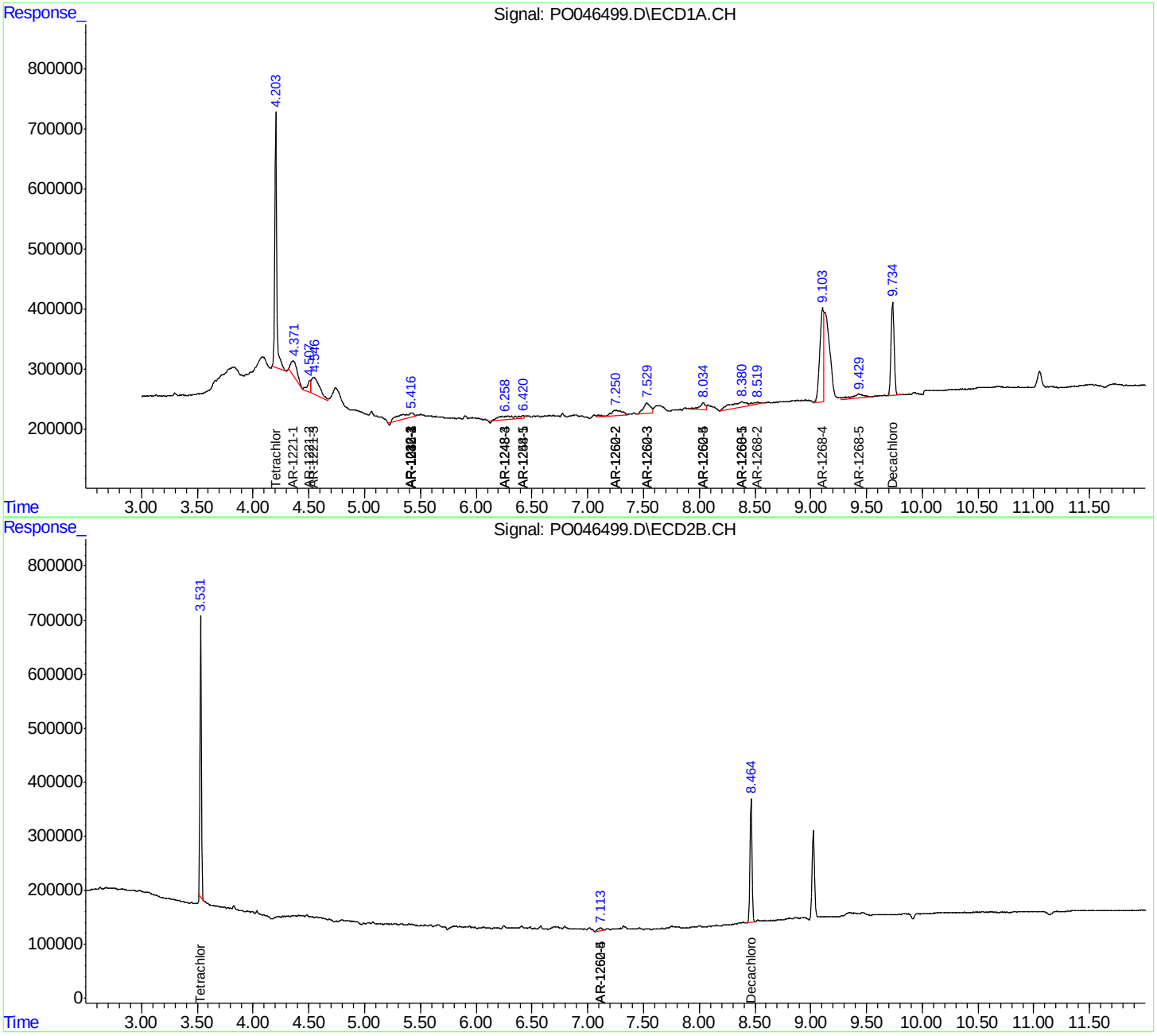
Quantitation Report (Not Reviewed)

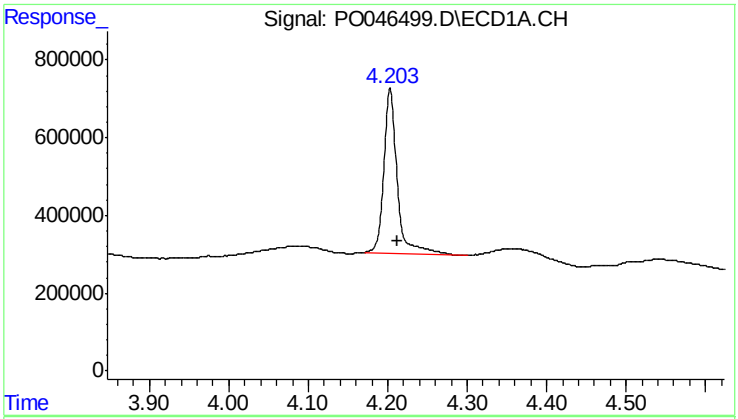
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070918\
Data File : PO046499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 20:05
Operator : SM/UA
Sample : J3877-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : NS-DRUM-2-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:31:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

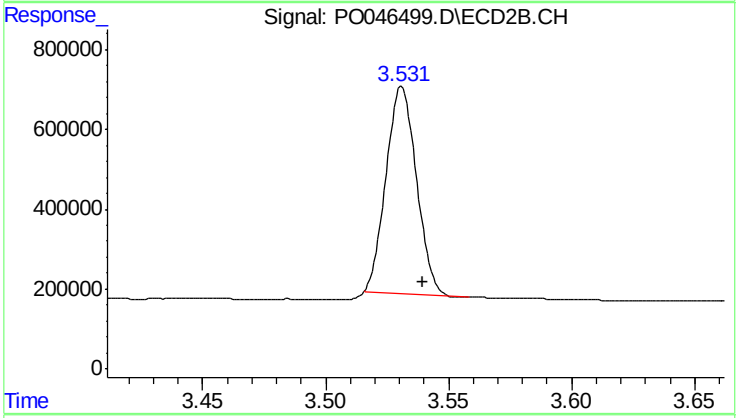




#1 Tetrachloro-m-xylene

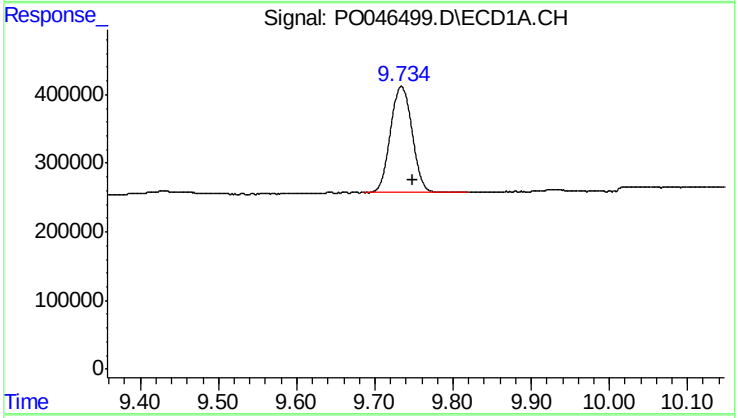
R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 4987573
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



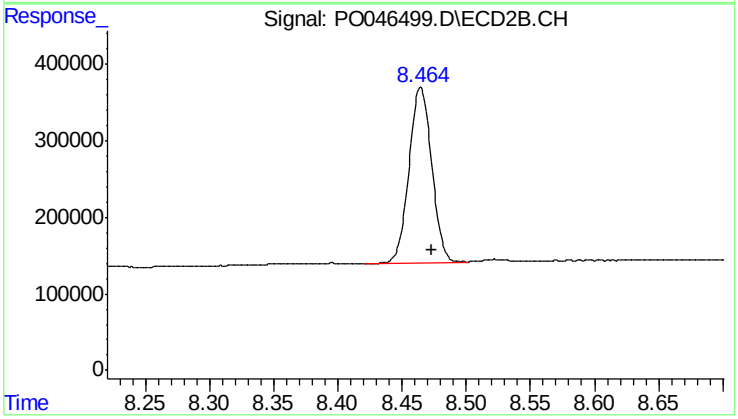
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 4486225
Conc: 21.12 ng/ml



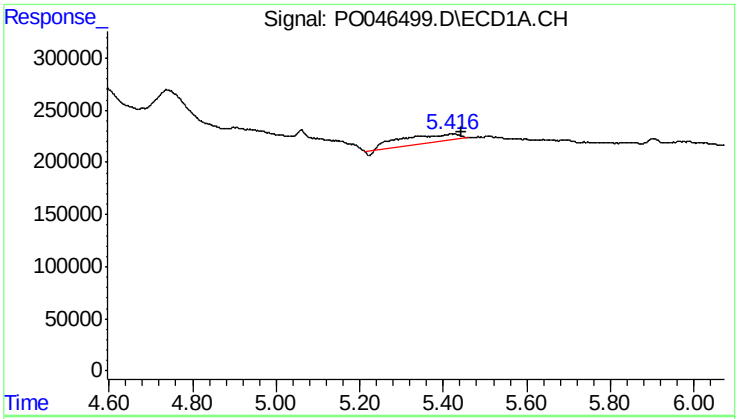
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.014 min
Response: 2981784
Conc: 15.64 ng/ml



#2 Decachlorobiphenyl

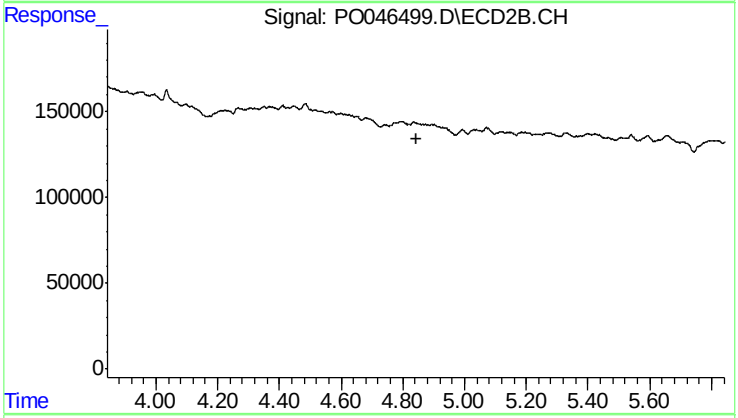
R.T.: 8.465 min
Delta R.T.: -0.009 min
Response: 2815322
Conc: 14.51 ng/ml



#4 AR-1016-2

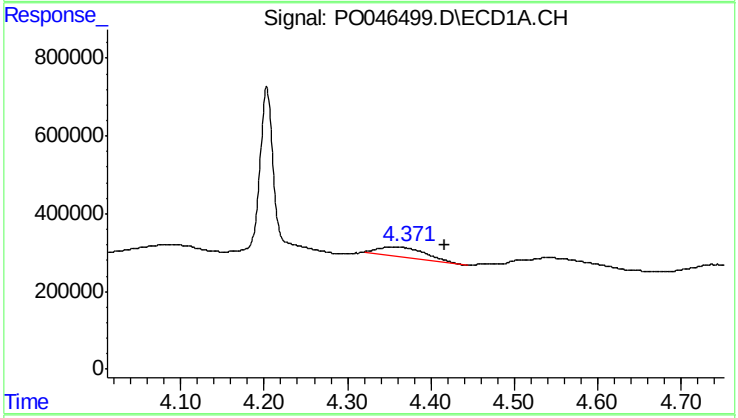
R.T.: 5.417 min
Delta R.T.: -0.026 min
Response: 768100
Conc: 107.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



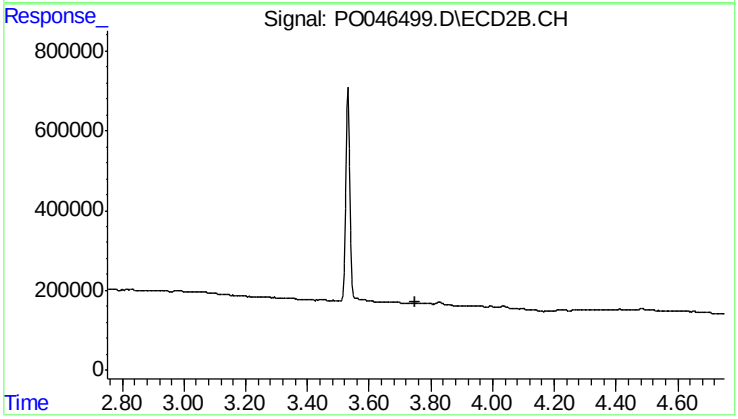
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



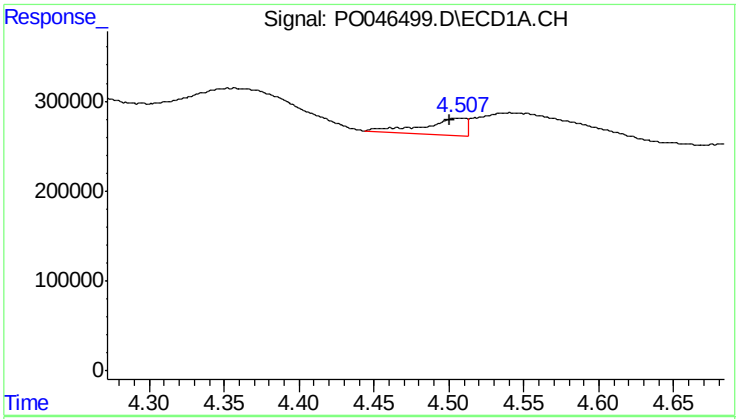
#8 AR-1221-1

R.T.: 4.356 min
Delta R.T.: -0.060 min
Response: 974054
Conc: 306.06 ng/ml



#8 AR-1221-1

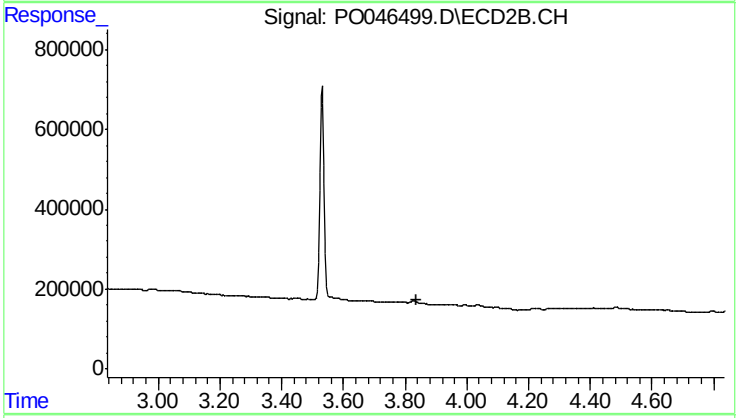
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#9 AR-1221-2

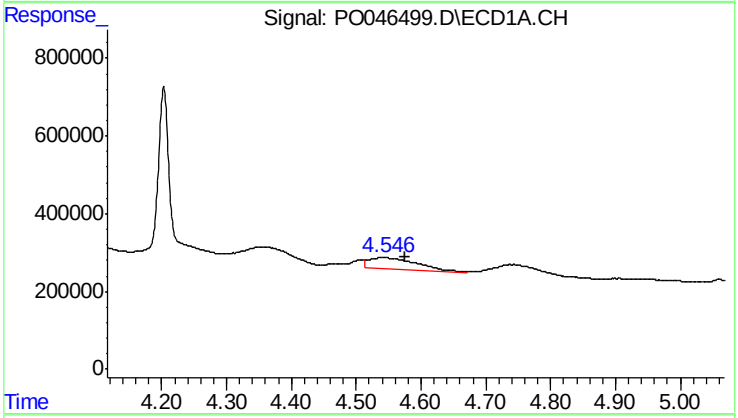
R.T.: 4.506 min
Delta R.T.: 0.006 min
Response: 373577
Conc: 157.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



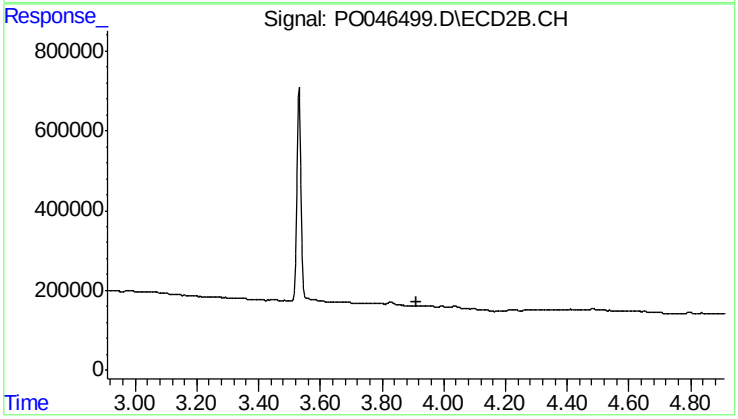
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.835 min
Response: 0
Conc: N.D.



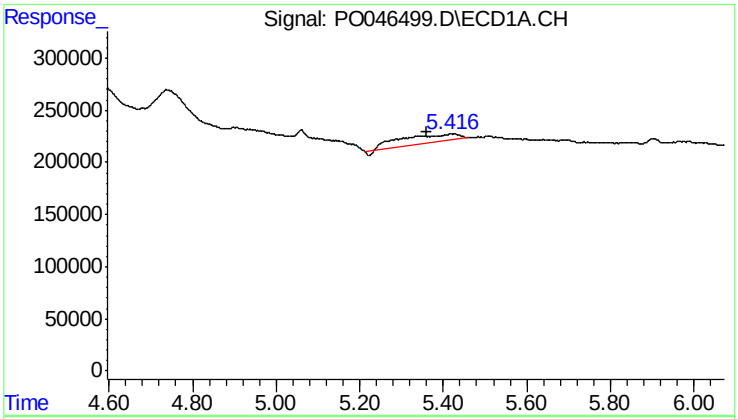
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: -0.035 min
Response: 1521151
Conc: 201.24 ng/ml



#10 AR-1221-3

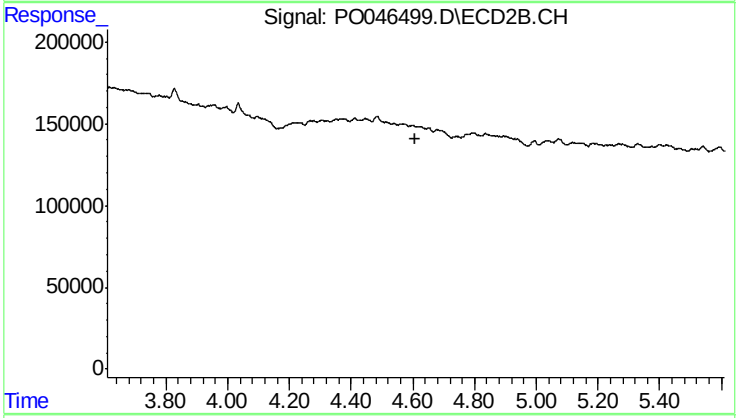
R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#12 AR-1232-2

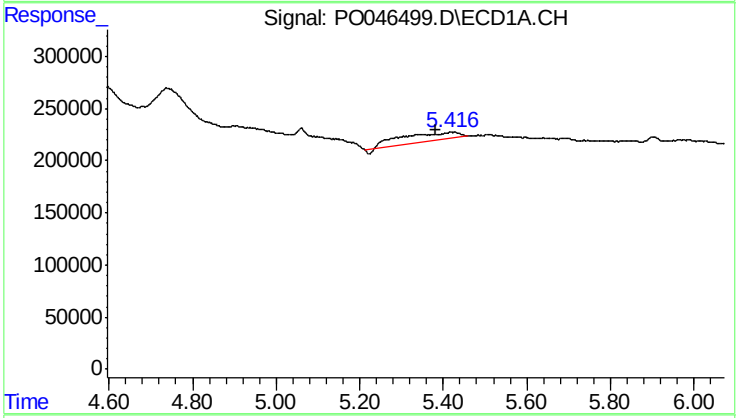
R.T.: 5.417 min
Delta R.T.: 0.057 min
Response: 768100
Conc: 216.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



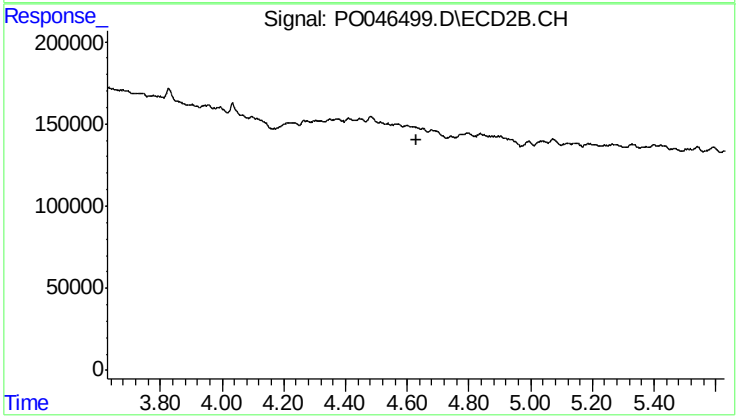
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



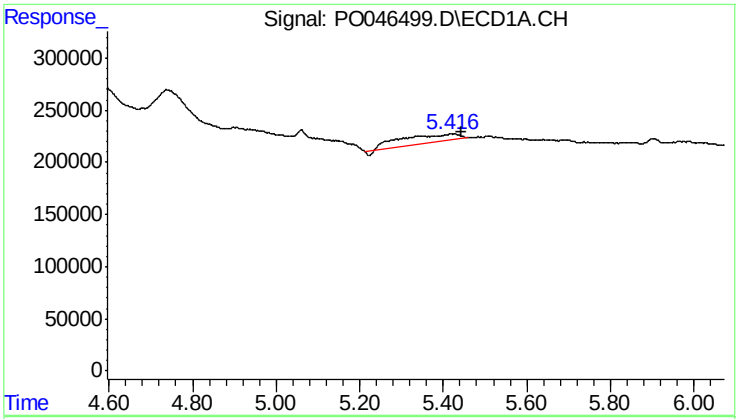
#13 AR-1232-3

R.T.: 5.417 min
Delta R.T.: 0.035 min
Response: 768100
Conc: 151.33 ng/ml



#13 AR-1232-3

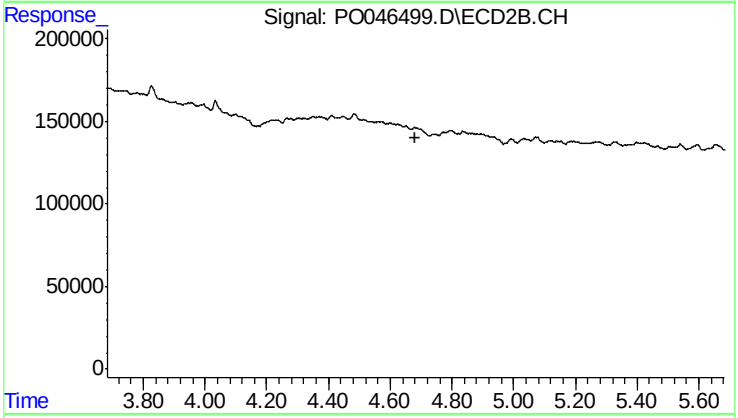
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#14 AR-1232-4

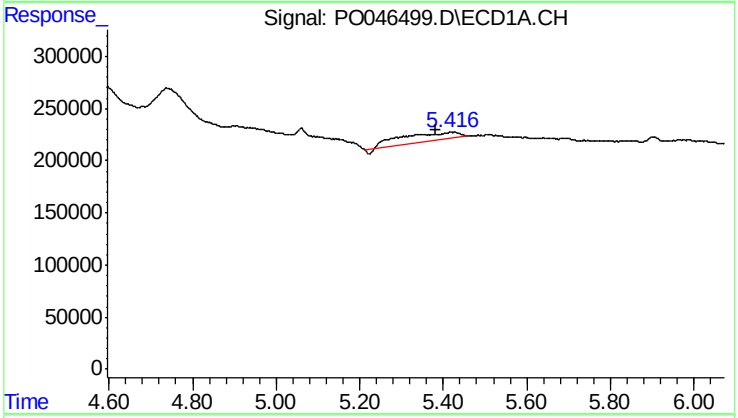
R.T.: 5.417 min
Delta R.T.: -0.027 min
Response: 768100
Conc: 235.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



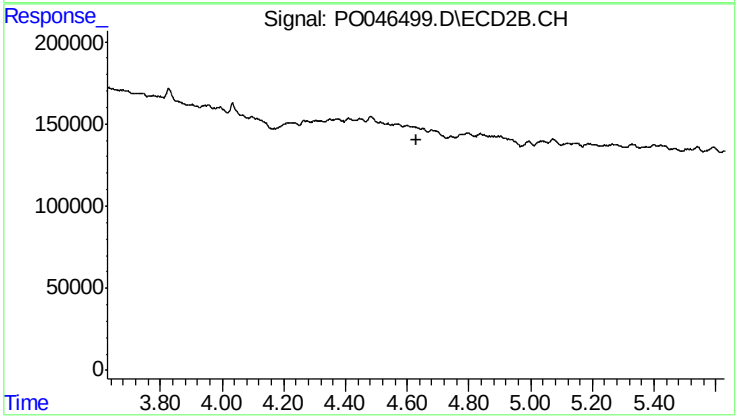
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



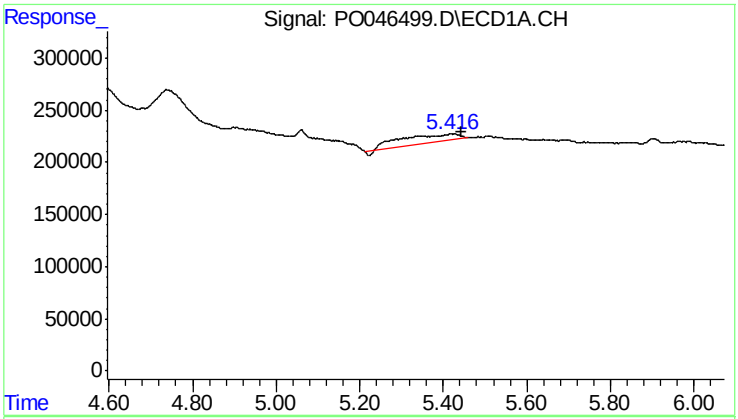
#16 AR-1242-1

R.T.: 5.417 min
Delta R.T.: 0.035 min
Response: 768100
Conc: 75.54 ng/ml



#16 AR-1242-1

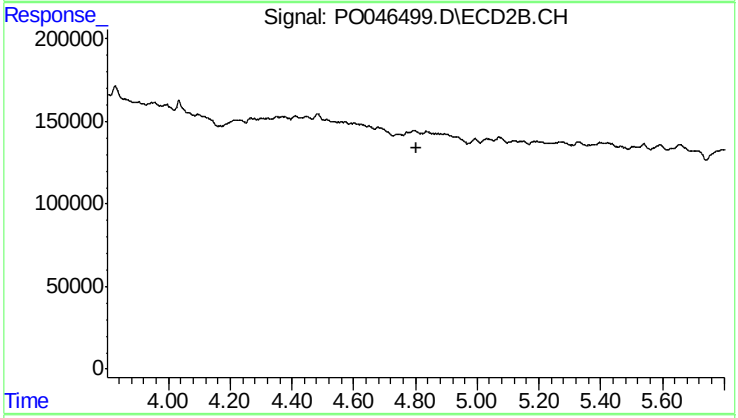
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#17 AR-1242-2

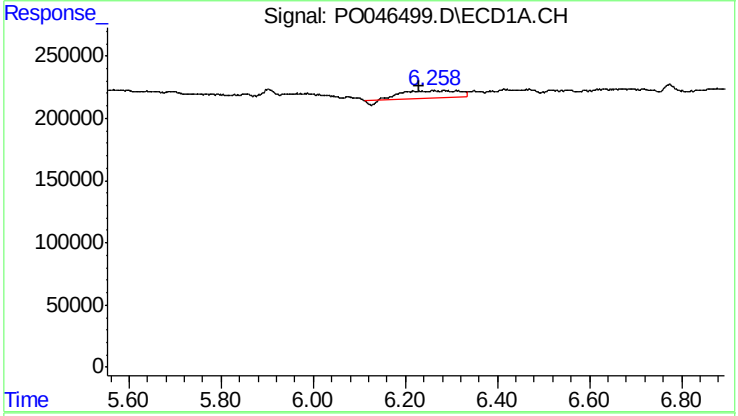
R.T.: 5.417 min
Delta R.T.: -0.027 min
Response: 768100
Conc: 118.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



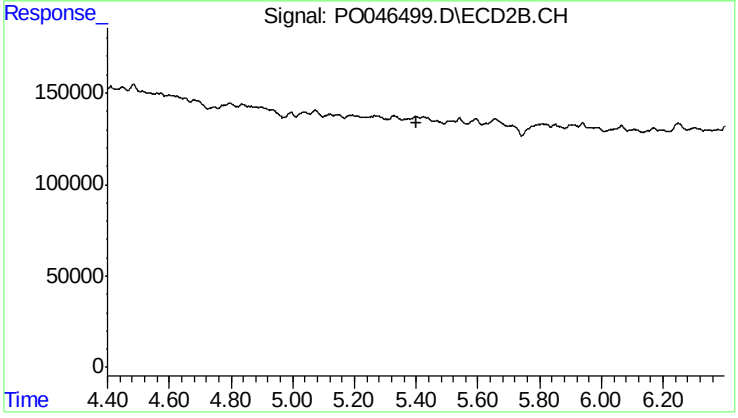
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



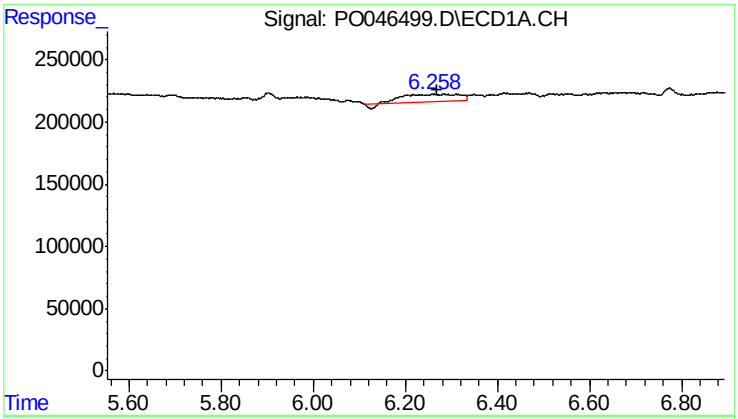
#23 AR-1248-3

R.T.: 6.258 min
Delta R.T.: 0.028 min
Response: 496274
Conc: 54.16 ng/ml



#23 AR-1248-3

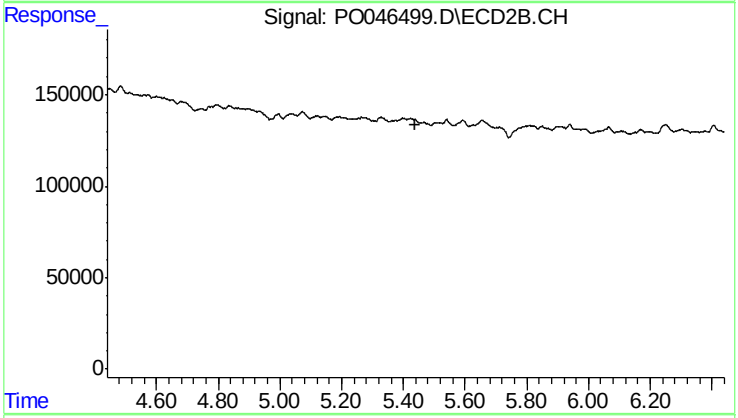
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#24 AR-1248-4

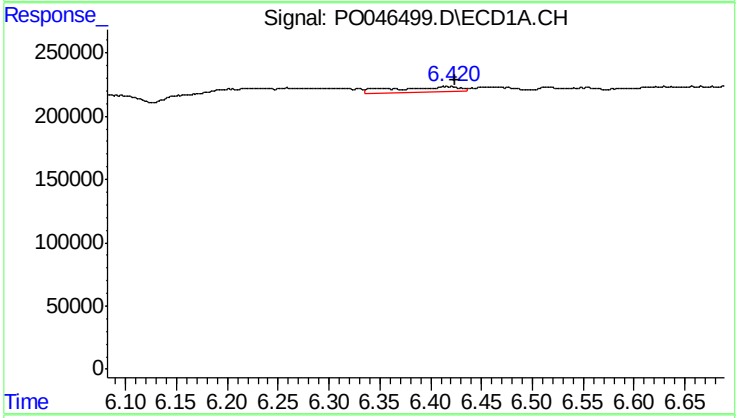
R.T.: 6.258 min
Delta R.T.: -0.010 min
Response: 496274
Conc: 55.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



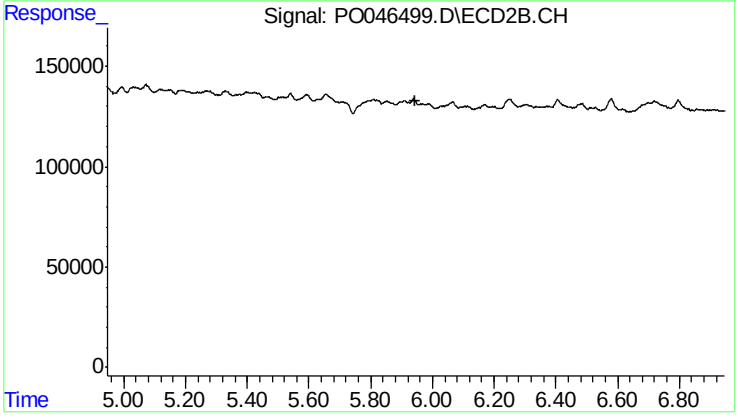
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



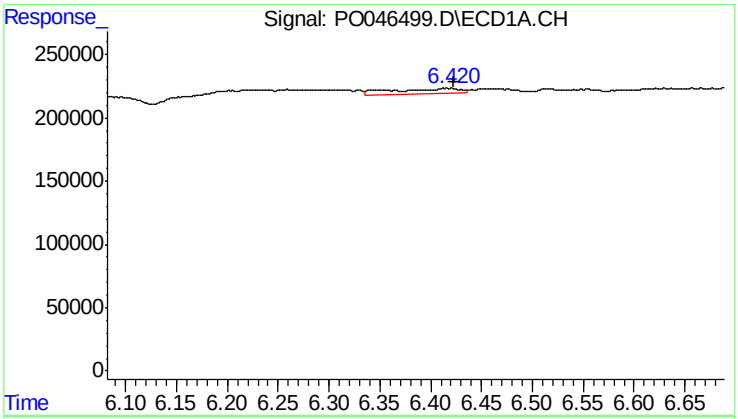
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 202317
Conc: 22.23 ng/ml



#25 AR-1248-5

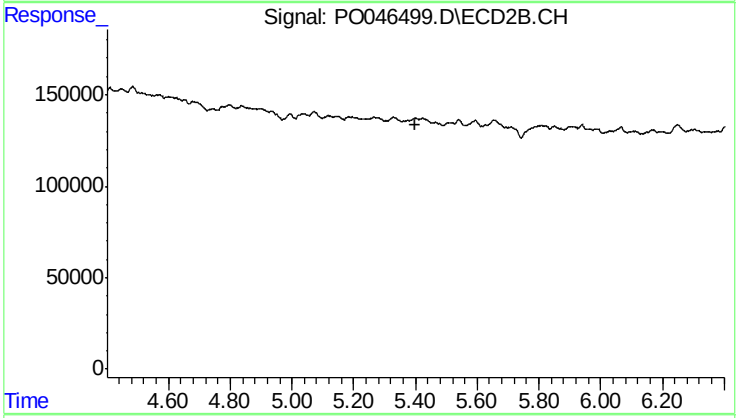
R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#26 AR-1254-1

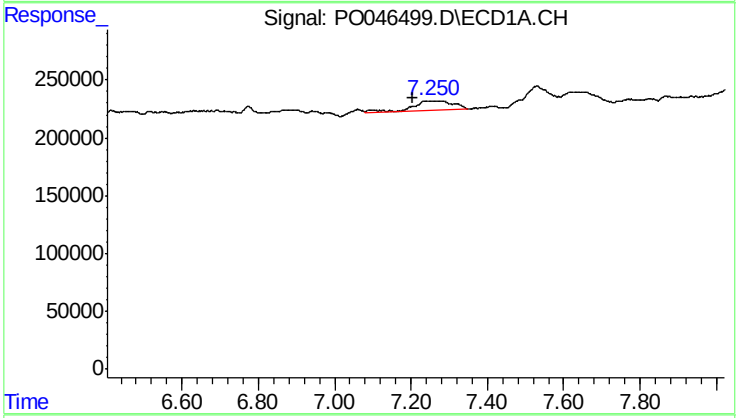
R.T.: 6.415 min
Delta R.T.: -0.008 min
Response: 202317
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



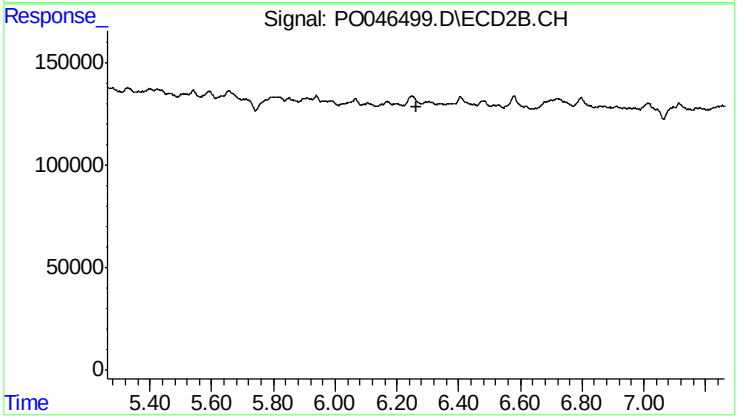
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



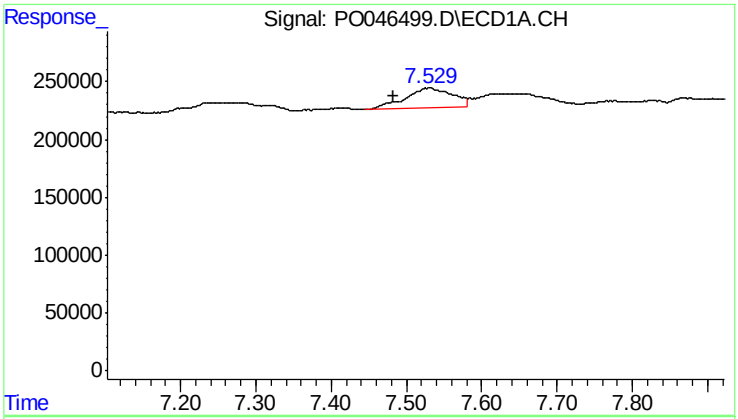
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: 0.047 min
Response: 587497
Conc: 43.52 ng/ml



#32 AR-1260-2

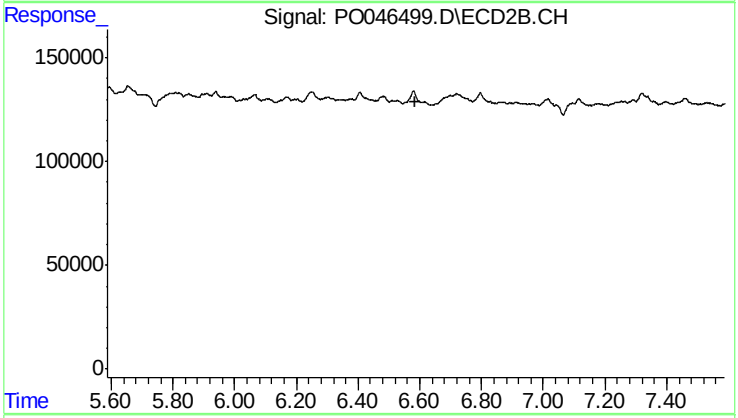
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#33 AR-1260-3

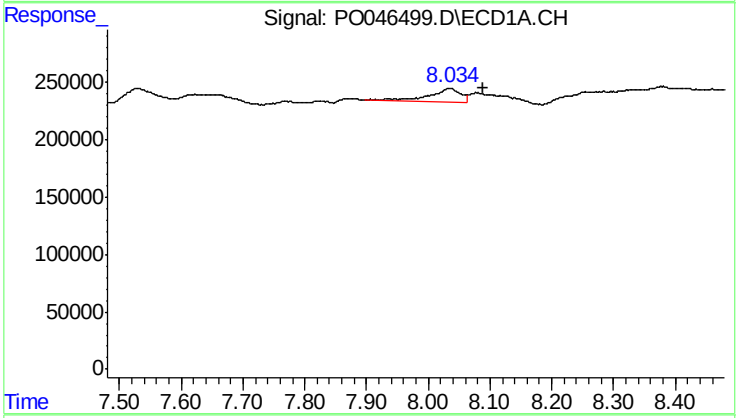
R.T.: 7.529 min
Delta R.T.: 0.046 min
Response: 761955
Conc: 47.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



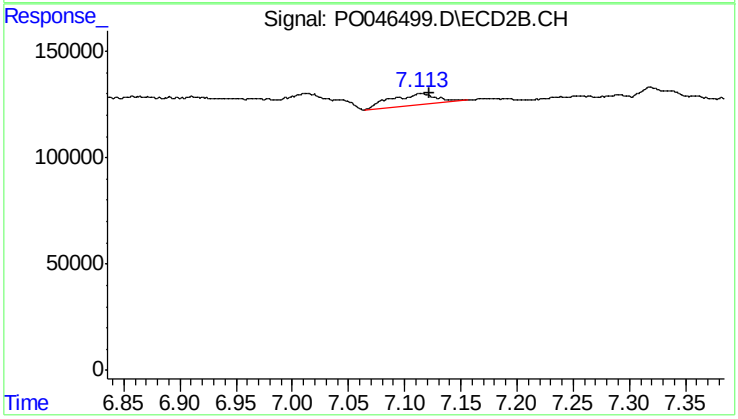
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



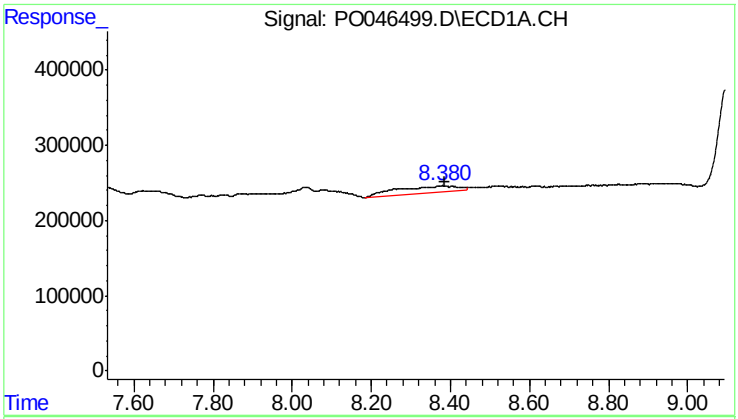
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: -0.053 min
Response: 421924
Conc: 20.07 ng/ml



#34 AR-1260-4

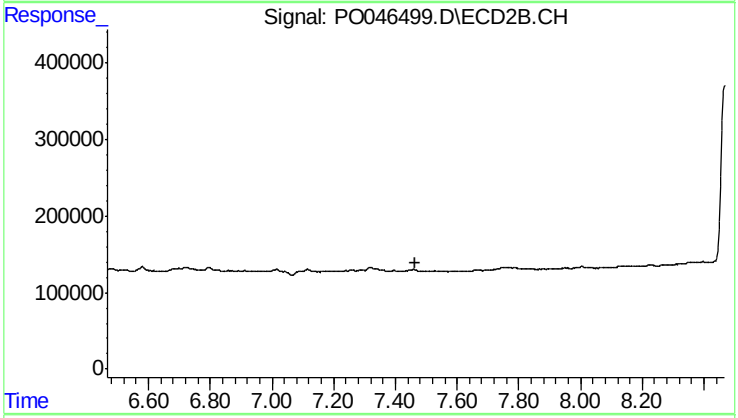
R.T.: 7.114 min
Delta R.T.: -0.008 min
Response: 155456
Conc: 5.60 ng/ml



#35 AR-1260-5

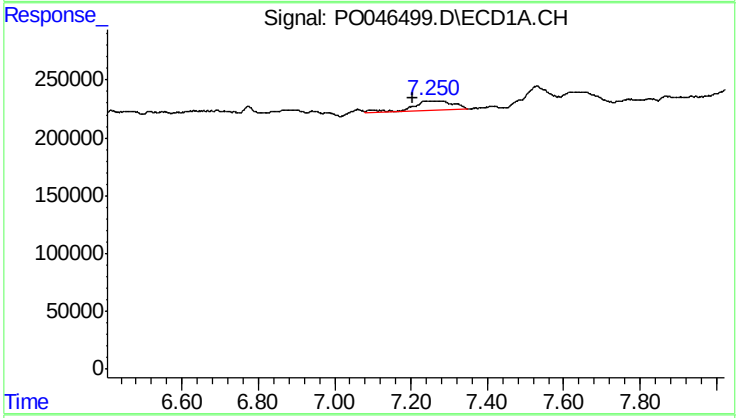
R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 990828
Conc: 73.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



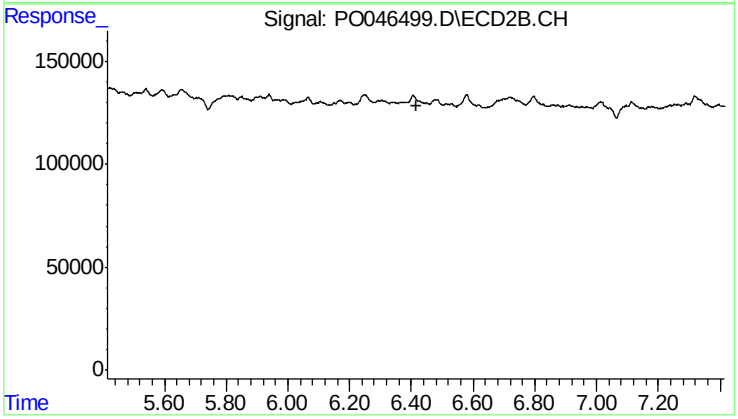
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



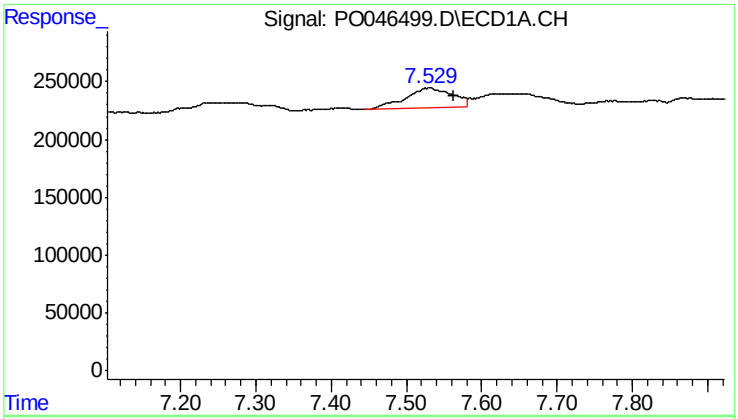
#37 AR-1262-2

R.T.: 7.252 min
Delta R.T.: 0.047 min
Response: 587497
Conc: 52.75 ng/ml



#37 AR-1262-2

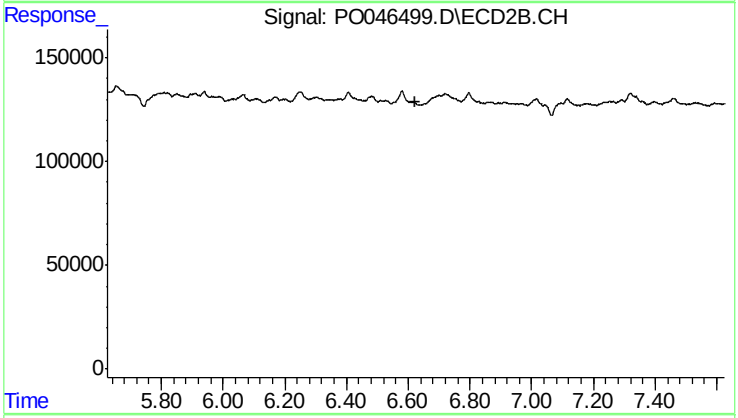
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#38 AR-1262-3

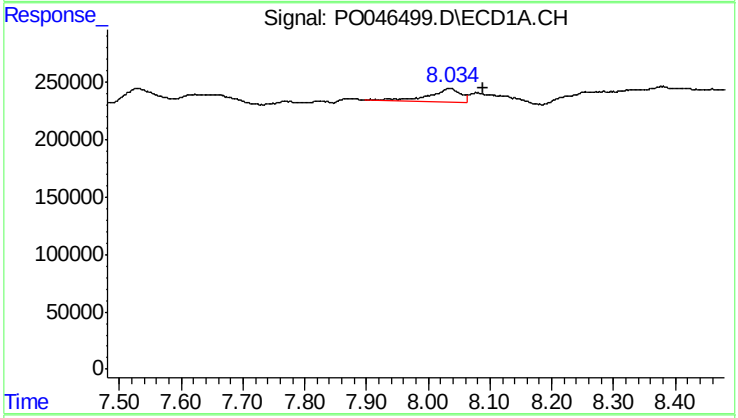
R.T.: 7.529 min
Delta R.T.: -0.033 min
Response: 761955
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



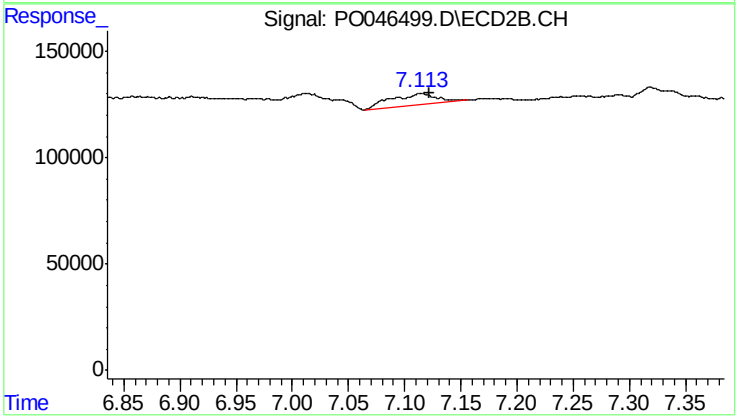
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



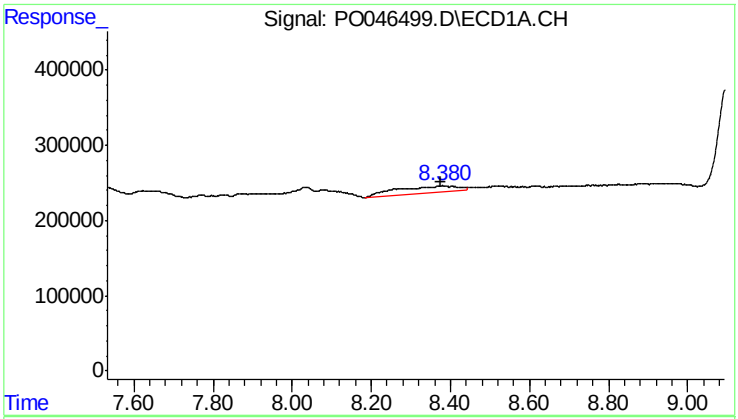
#40 AR-1262-5

R.T.: 8.034 min
Delta R.T.: -0.054 min
Response: 421924
Conc: 17.43 ng/ml



#40 AR-1262-5

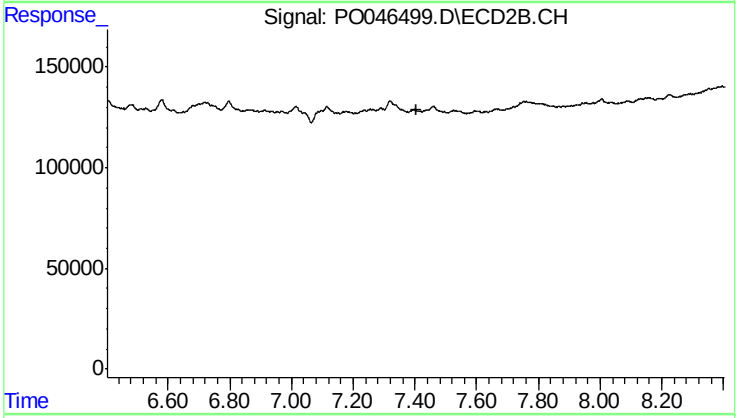
R.T.: 7.114 min
Delta R.T.: -0.008 min
Response: 155456
Conc: 5.04 ng/ml



#41 AR-1268-1

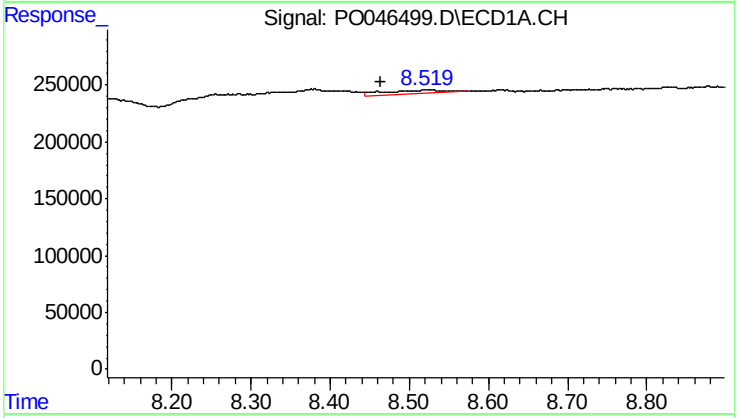
R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 990828
Conc: 40.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



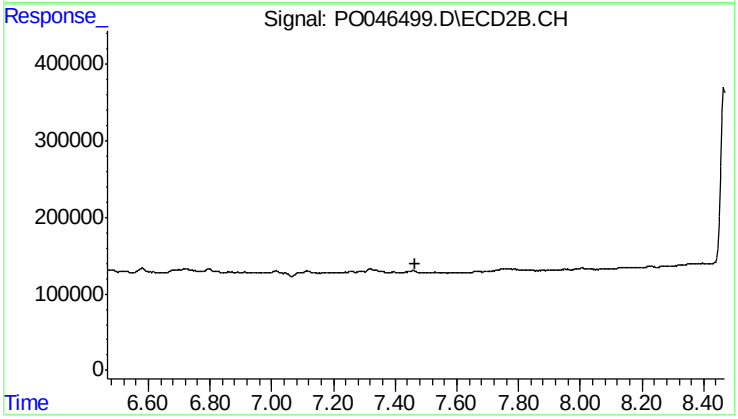
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



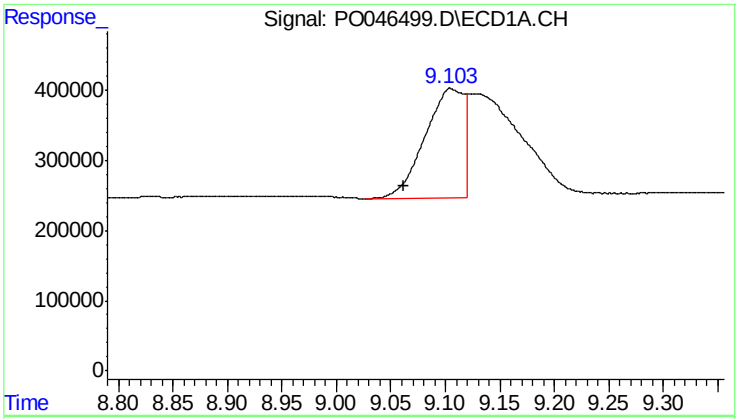
#42 AR-1268-2

R.T.: 8.522 min
Delta R.T.: 0.059 min
Response: 182824
Conc: 8.07 ng/ml



#42 AR-1268-2

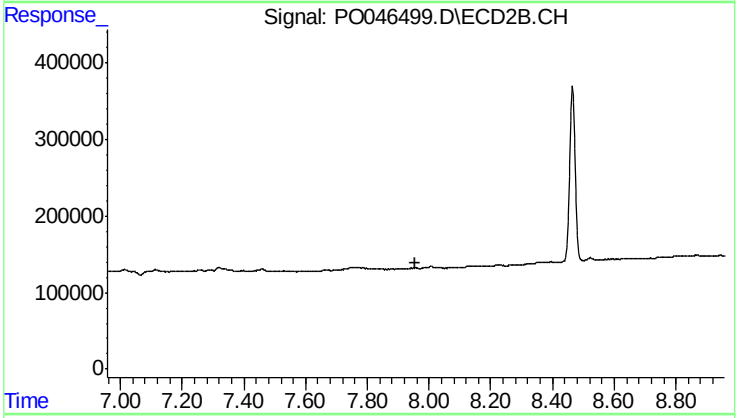
R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



#44 AR-1268-4

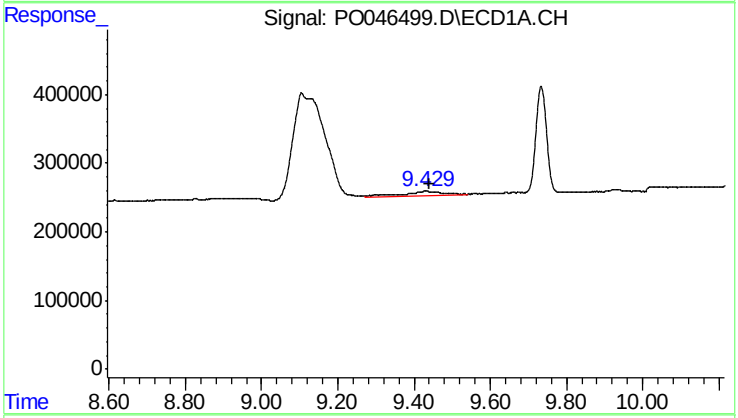
R.T.: 9.105 min
Delta R.T.: 0.043 min
Response: 3883187
Conc: 457.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
NS-DRUM-2-STONE



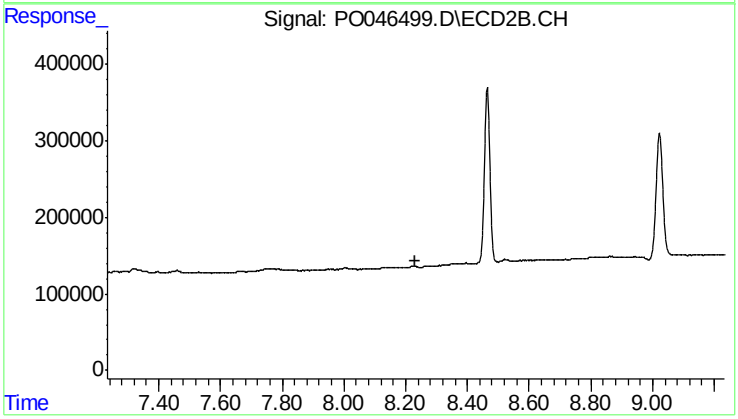
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.430 min
Delta R.T.: -0.010 min
Response: 535059
Conc: 9.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.233 min
Response: 0
Conc: N.D.